

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060324\
 Data File : VY018454.D
 Acq On : 03 Jun 2024 20:46
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Romaben
 Patel

Quant Time: Jun 04 05:44:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 04 05:38:21 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.777	168	44863	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	72549	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.484	117	67300	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	50831	50.000	ug/l	0.00

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System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.130	65	50280	57.069	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 114.140%	
35) Dibromofluoromethane	7.710	113	49325	53.616	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 107.240%	
50) Toluene-d8	10.173	98	191624	52.358	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 104.720%	
62) 4-Bromofluorobenzene	12.477	95	61457	53.932	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 107.860%	

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Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.900	85	31622	44.382	ug/l	99
3) Chloromethane	2.101	50	77113	58.034	ug/l	94
4) Vinyl Chloride	2.235	62	93074	58.561	ug/l	95
5) Bromomethane	2.638	94	61011	57.538	ug/l	98
6) Chloroethane	2.778	64	61656	61.442	ug/l	96
7) Trichlorofluoromethane	3.107	101	91880	55.873	ug/l	92
8) Diethyl Ether	3.509	74	27468	55.514	ug/l	82
9) 1,1,2-Trichlorotrifluo...	3.875	101	50177	52.402	ug/l	92
10) Methyl Iodide	4.070	142	51210	54.448	ug/l	95
11) Tert butyl alcohol	4.936	59	25014	258.728	ug/l #	77
12) 1,1-Dichloroethene	3.851	96	49807	52.920	ug/l	96
13) Acrolein	3.711	56	26013	288.451	ug/l	97
14) Allyl chloride	4.460	41	81646	59.233	ug/l #	94
15) Acrylonitrile	5.143	53	71450	315.765	ug/l	98
16) Acetone	3.930	43	51019	260.904	ug/l #	87
17) Carbon Disulfide	4.180	76	143198	51.866	ug/l	99
18) Methyl Acetate	4.454	43	32228	65.907	ug/l	92
19) Methyl tert-butyl Ether	5.204	73	136956	60.379	ug/l	94
20) Methylene Chloride	4.692	84	64257	61.616	ug/l #	88
21) trans-1,2-Dichloroethene	5.198	96	56304	56.059	ug/l	98
22) Diisopropyl ether	6.106	45	178699	63.660	ug/l #	95
23) Vinyl Acetate	6.045	43	575050	314.775	ug/l	95
24) 1,1-Dichloroethane	5.997	63	105070	60.010	ug/l	97
25) 2-Butanone	6.972	43	92041	307.245	ug/l #	85
26) 2,2-Dichloropropane	6.972	77	77466	50.340	ug/l	100
27) cis-1,2-Dichloroethene	6.972	96	68468	58.604	ug/l	94
28) Bromochloromethane	7.320	49	49430	61.349	ug/l #	81
29) Tetrahydrofuran	7.338	42	63775	327.807	ug/l	87
30) Chloroform	7.496	83	105322	59.977	ug/l	99
31) Cyclohexane	7.771	56	87218	53.094	ug/l	97
32) 1,1,1-Trichloroethane	7.692	97	88790	57.729	ug/l	97
36) 1,1-Dichloropropene	7.905	75	77543	55.280	ug/l	96
37) Ethyl Acetate	7.064	43	41458	59.162	ug/l	98
38) Carbon Tetrachloride	7.887	117	75497	53.709	ug/l	99
39) Methylcyclohexane	9.173	83	99929	52.697	ug/l	94
40) Benzene	8.149	78	236762	56.332	ug/l	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.295	41	21699	63.660	ug/l	92
42) 1,2-Dichloroethane	8.228	62	60110	58.826	ug/l	98
43) Isopropyl Acetate	8.265	43	82061	62.627	ug/l	90
44) Trichloroethene	8.929	130	57593	55.296	ug/l	96
45) 1,2-Dichloropropane	9.210	63	55669	57.916	ug/l	100
46) Dibromomethane	9.301	93	32365	58.729	ug/l	90
47) Bromodichloromethane	9.490	83	78857	59.611	ug/l	99
48) Methyl methacrylate	9.289	41	37327	61.917	ug/l	87
49) 1,4-Dioxane	9.283	88	9401	1299.031	ug/l #	99
51) 4-Methyl-2-Pentanone	10.063	43	221391	325.390	ug/l	92
52) Toluene	10.234	92	150394	58.178	ug/l	97
53) t-1,3-Dichloropropene	10.459	75	71367	58.747	ug/l	97
54) cis-1,3-Dichloropropene	9.923	75	85711	57.302	ug/l	95
55) 1,1,2-Trichloroethane	10.636	97	43147	60.179	ug/l	89
56) Ethyl methacrylate	10.502	69	64480	63.909	ug/l #	86
57) 1,3-Dichloropropane	10.782	76	75278	61.847	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.770	63	157376	290.469	ug/l	96
59) 2-Hexanone	10.825	43	153726	326.955	ug/l	91
60) Dibromochloromethane	10.978	129	51567	58.871	ug/l	97
61) 1,2-Dibromoethane	11.081	107	41141	60.935	ug/l	98
64) Tetrachloroethene	10.715	164	52280	52.737	ug/l	96
65) Chlorobenzene	11.514	112	157765	54.663	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.581	131	49623	53.174	ug/l	99
67) Ethyl Benzene	11.587	91	289565	55.122	ug/l	99
68) m/p-Xylenes	11.697	106	217442	109.927	ug/l	96
69) o-Xylene	12.026	106	103726	54.474	ug/l	95
70) Styrene	12.038	104	181075	58.202	ug/l	98
71) Bromoform	12.203	173	27177	55.279	ug/l #	98
73) Isopropylbenzene	12.325	105	275340	52.492	ug/l	100
74) N-amyl acetate	12.136	43	74721	58.523	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.575	83	52285	56.624	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	31143m	49.409	ug/l	
77) Bromobenzene	12.605	156	56622	50.840	ug/l	88
78) n-propylbenzene	12.666	91	336678	53.478	ug/l	98
79) 2-Chlorotoluene	12.752	91	181251	52.958	ug/l	97
80) 1,3,5-Trimethylbenzene	12.806	105	220962	54.086	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.374	75	15980	53.264	ug/l	91
82) 4-Chlorotoluene	12.849	91	186418	54.127	ug/l	99
83) tert-Butylbenzene	13.069	119	196286	51.958	ug/l	98
84) 1,2,4-Trimethylbenzene	13.117	105	218140	54.540	ug/l	98
85) sec-Butylbenzene	13.245	105	300914	54.087	ug/l	99
86) p-Isopropyltoluene	13.361	119	241305	53.740	ug/l	98
87) 1,3-Dichlorobenzene	13.361	146	118348	53.871	ug/l	99
88) 1,4-Dichlorobenzene	13.441	146	113747	52.703	ug/l	97
89) n-Butylbenzene	13.690	91	229735	53.841	ug/l	100
90) Hexachloroethane	13.959	117	44384	52.736	ug/l	88
91) 1,2-Dichlorobenzene	13.733	146	103348	54.060	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.355	75	6804	48.423	ug/l	93
93) 1,2,4-Trichlorobenzene	15.001	180	51300	49.617	ug/l	97
94) Hexachlorobutadiene	15.105	225	24810	45.182	ug/l	96
95) Naphthalene	15.233	128	113147	54.490	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	44452	50.815	ug/l	95

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Manual Integrations
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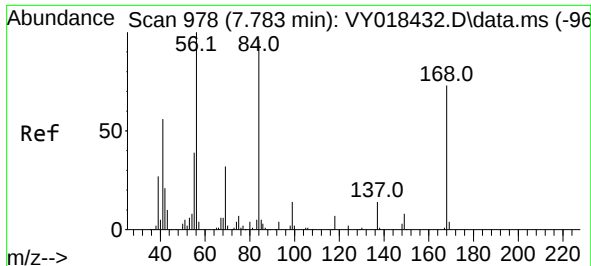
Reviewed By :Romaben
Patel

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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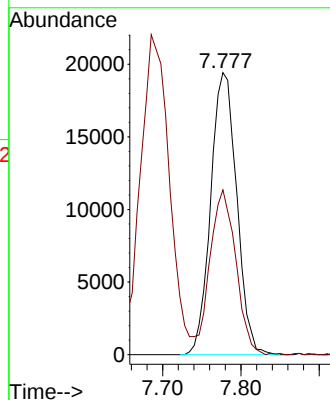
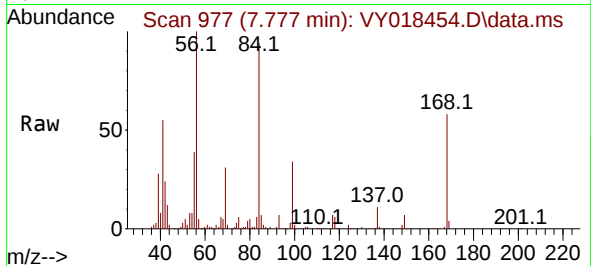
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.777 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 4486
Ion Ratio Lower Upper
168 100
99 58.0 39.1 58.7

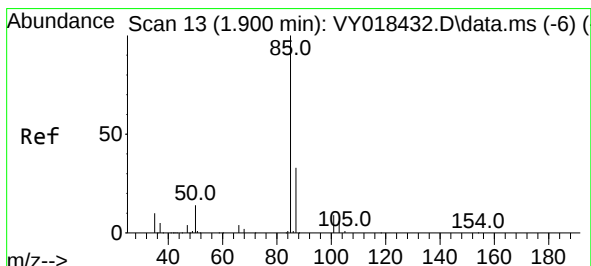
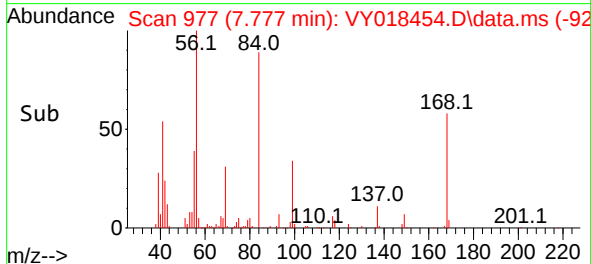
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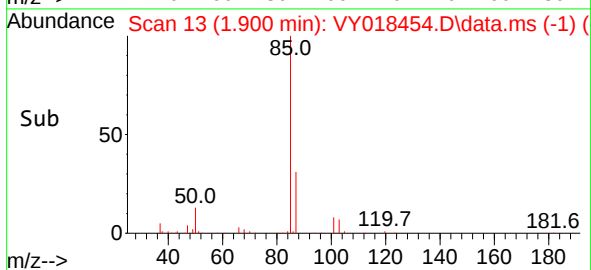
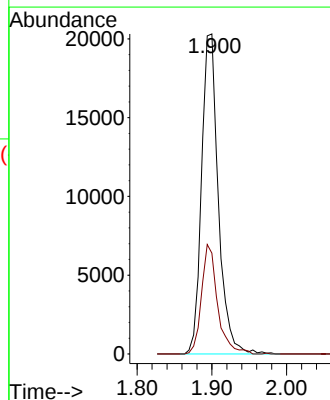
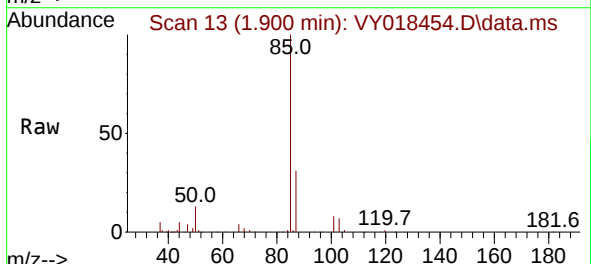
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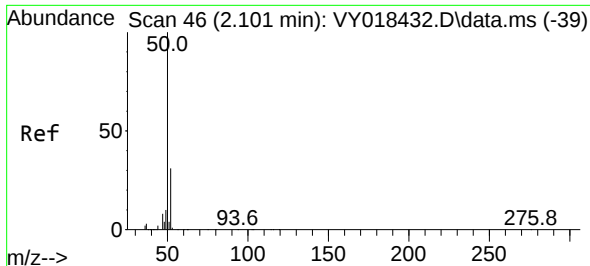
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#2
Dichlorodifluoromethane
Concen: 44.382 ug/l
RT: 1.900 min Scan# 13
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

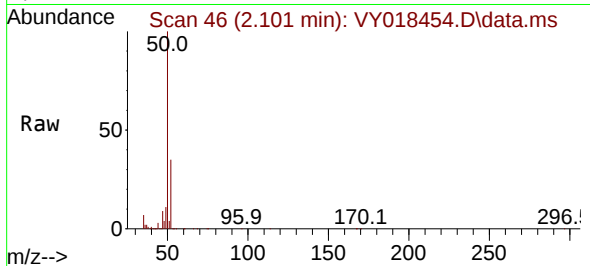
Tgt Ion: 85 Resp: 31622
Ion Ratio Lower Upper
85 100
87 31.5 16.0 48.0





#3
Chloromethane
Concen: 58.034 ug/l
RT: 2.101 min Scan# 40
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

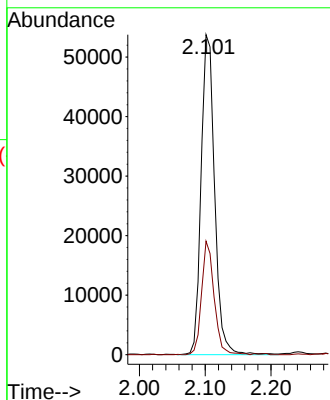
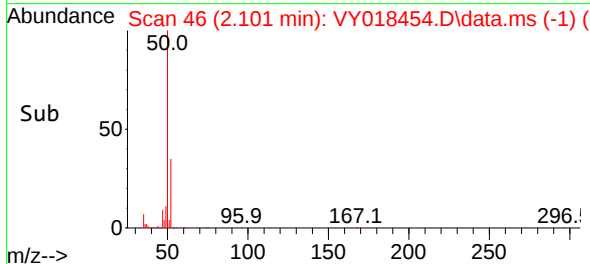
Instrument :
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ClientSampleId :
VSTDCCC050EC



Tgt Ion: 50 Resp: 7711
Ion Ratio Lower Upper
50 100
52 35.4 25.6 38.4

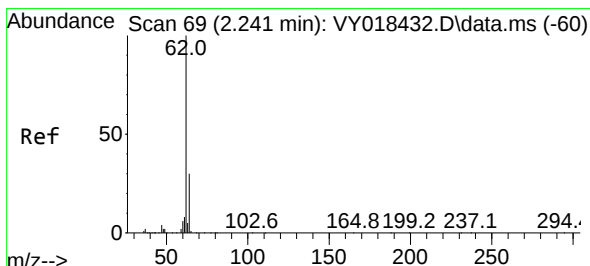
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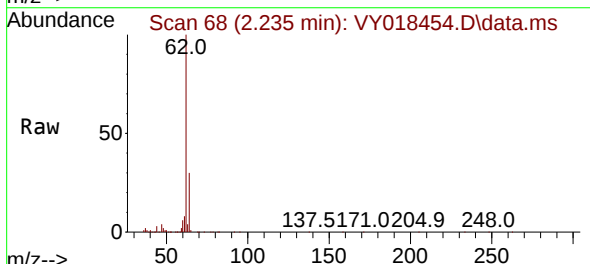


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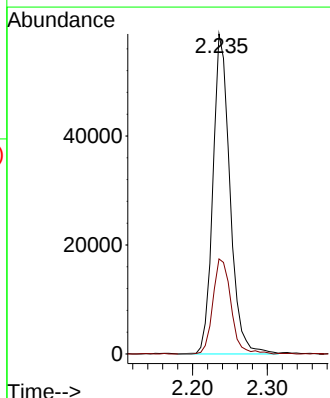
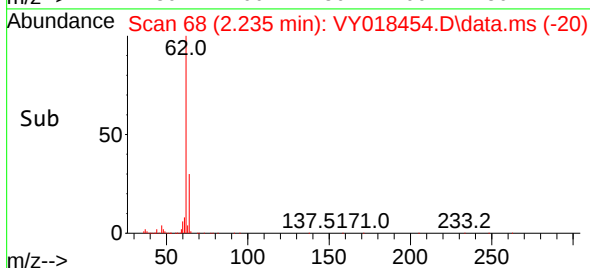
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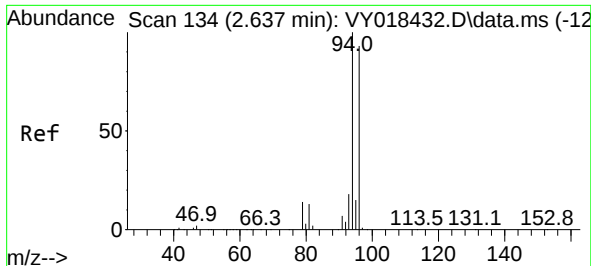


#4
Vinyl Chloride
Concen: 58.561 ug/l
RT: 2.235 min Scan# 68
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



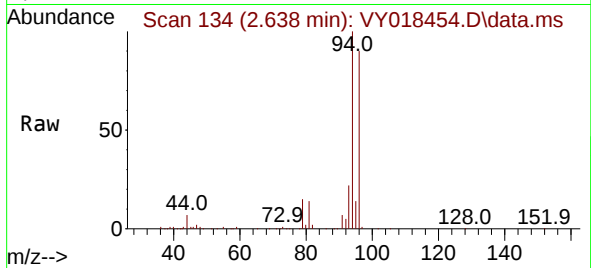
Tgt Ion: 62 Resp: 93074
Ion Ratio Lower Upper
62 100
64 29.7 26.1 39.1





#5
Bromomethane
Concen: 57.538 ug/l
RT: 2.638 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

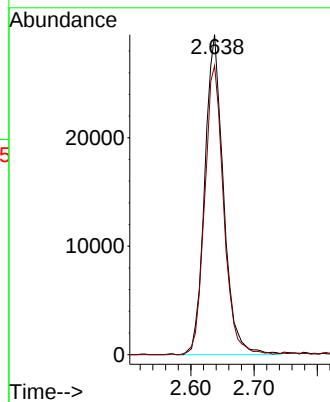
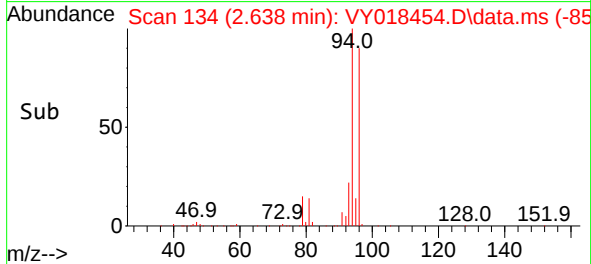
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 94 Resp: 6101
Ion Ratio Lower Upper
94 100
96 90.3 74.1 111.1

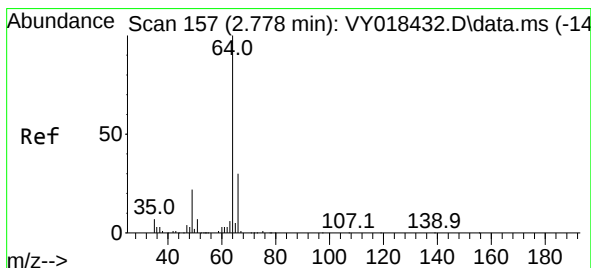
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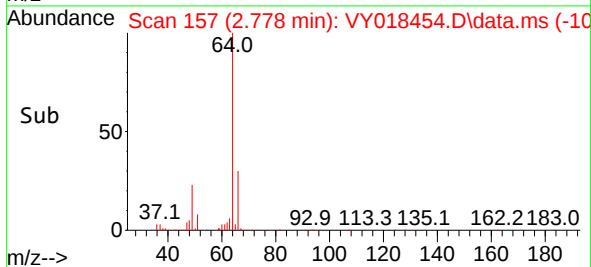
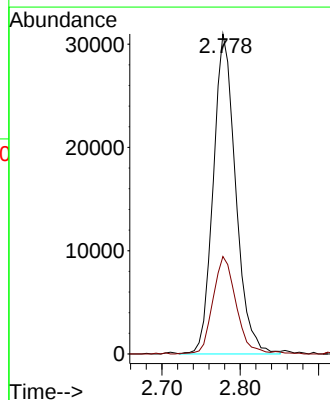
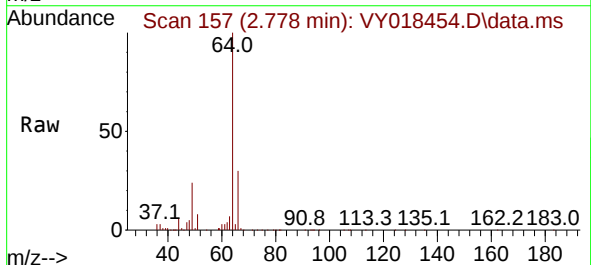
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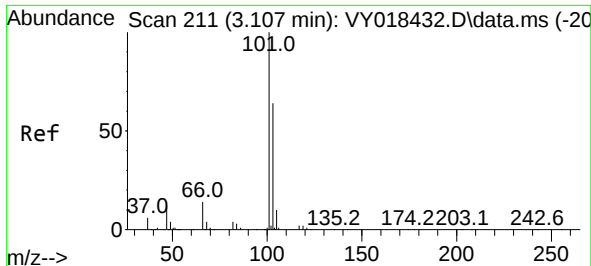
06/04/2024



#6
Chloroethane
Concen: 61.442 ug/l
RT: 2.778 min Scan# 157
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Tgt Ion: 64 Resp: 61656
Ion Ratio Lower Upper
64 100
66 30.2 26.1 39.1





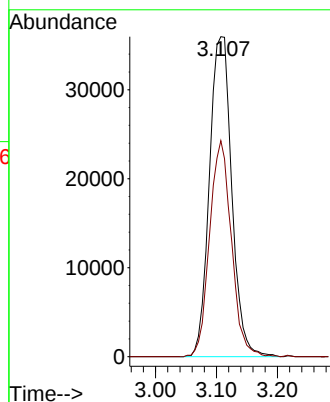
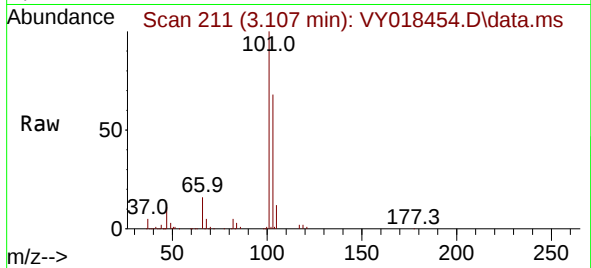
#7
Trichlorofluoromethane
Concen: 55.873 ug/l
RT: 3.107 min Scan# 211
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 91880
Ion Ratio Lower Upper
101 100
103 67.5 49.3 73.9

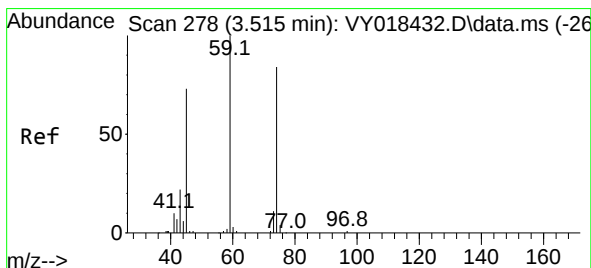
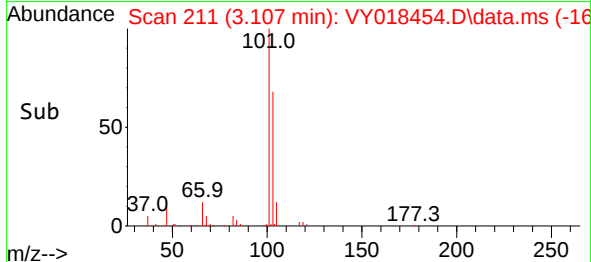
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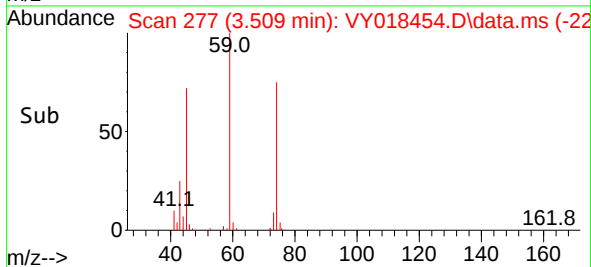
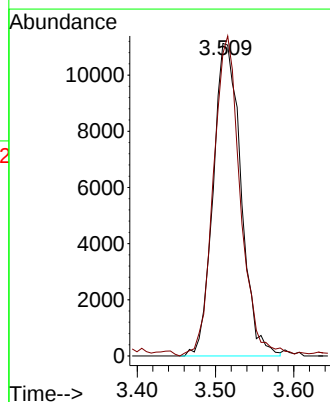
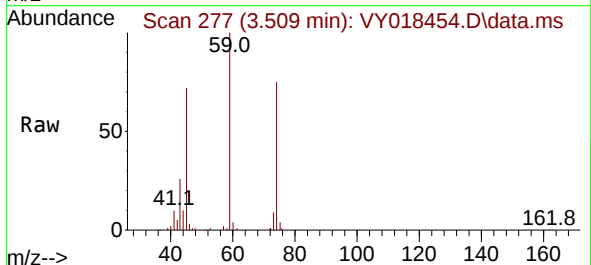
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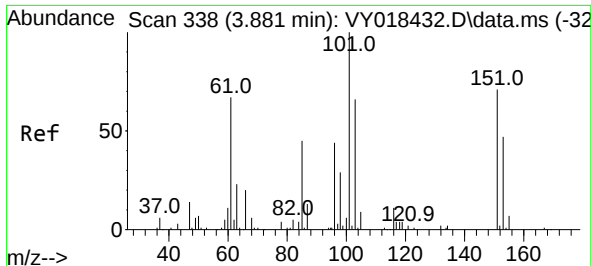
06/04/2024



#8
Diethyl Ether
Concen: 55.514 ug/l
RT: 3.509 min Scan# 277
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Tgt Ion: 74 Resp: 27468
Ion Ratio Lower Upper
74 100
45 99.1 41.3 124.1





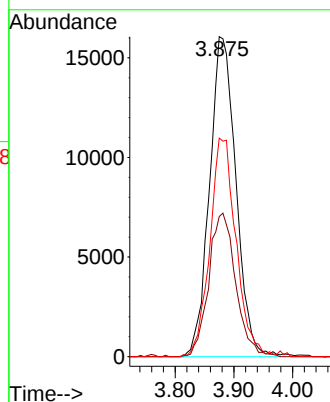
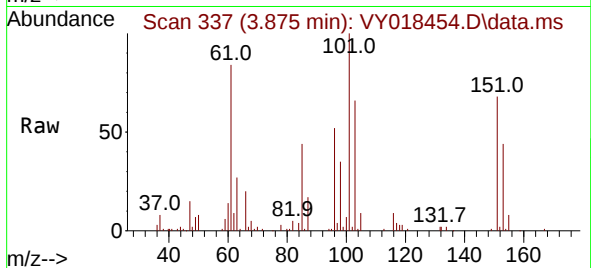
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1,1,2-Trichlorotrifluoroethane
Concen: 52.402 ug/l
RT: 3.875 min Scan# 311
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
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Tgt Ion:101 Resp: 5017
Ion Ratio Lower Upper
101 100
85 45.9 34.5 51.7
151 67.9 61.7 92.5

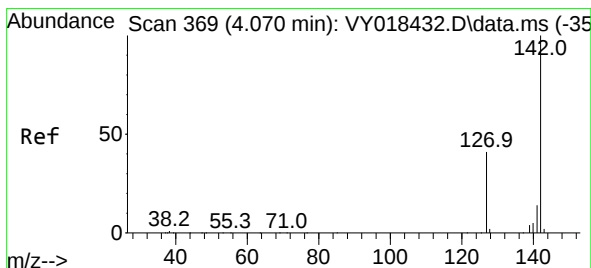
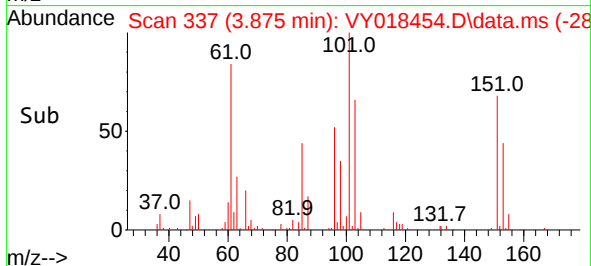
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



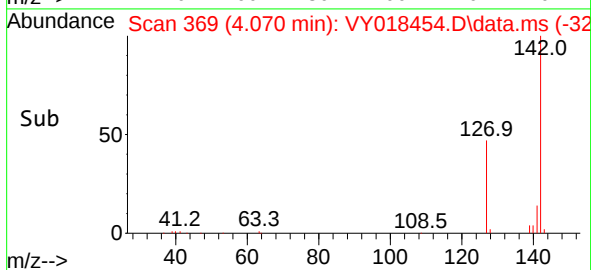
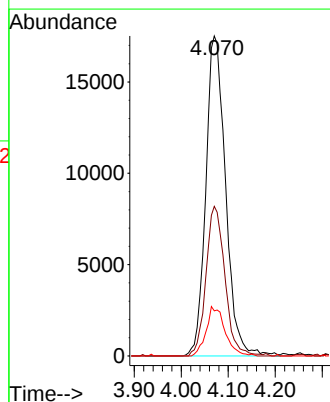
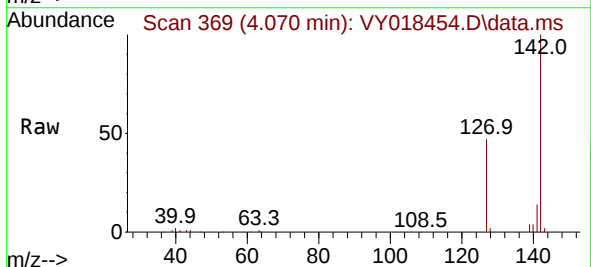
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Supervised By :Mahesh
Dadoda

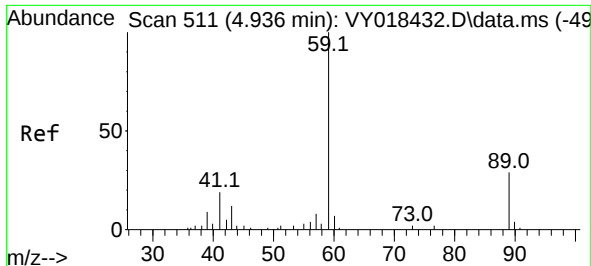
06/04/2024



#10
Methyl Iodide
Concen: 54.448 ug/l
RT: 4.070 min Scan# 369
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

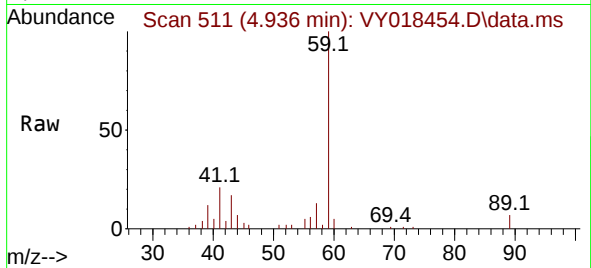
Tgt Ion:142 Resp: 51210
Ion Ratio Lower Upper
142 100
127 44.8 32.8 49.2
141 14.7 11.4 17.2





#11
Tert butyl alcohol
Concen: 258.728 ug/l
RT: 4.936 min Scan# 511
Delta R.T. -0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

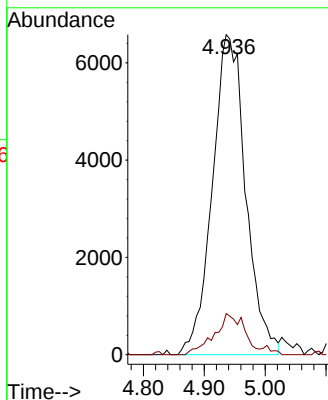
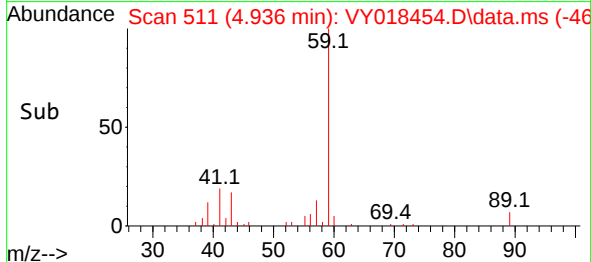
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 59 Resp: 25014
Ion Ratio Lower Upper
59 100
57 11.5 3.0 4.6

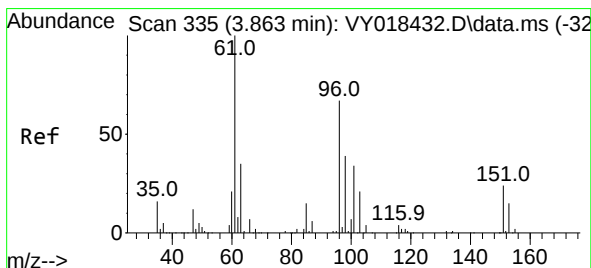
Manual Integrations
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Reviewed By :Romaben
Patel

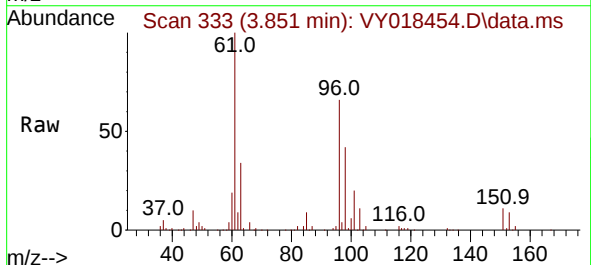


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Supervised By :Mahesh
Dadoda

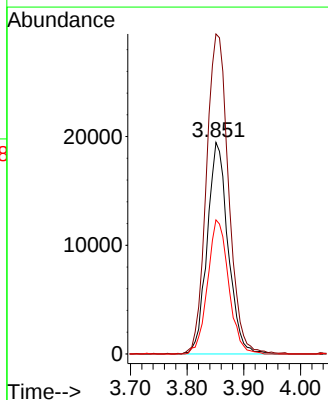
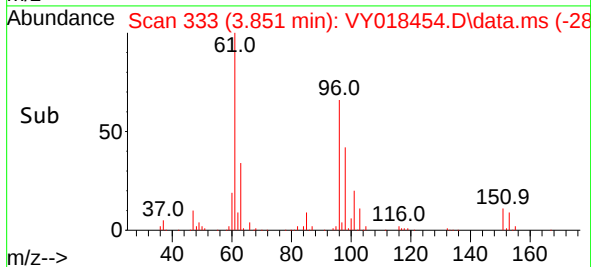
06/04/2024

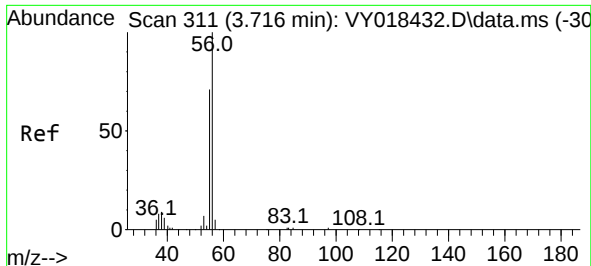


#12
1,1-Dichloroethene
Concen: 52.920 ug/l
RT: 3.851 min Scan# 333
Delta R.T. -0.012 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



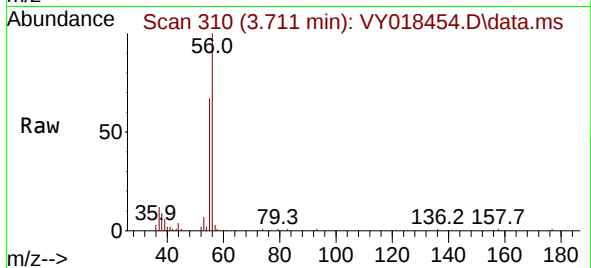
Tgt Ion: 96 Resp: 49807
Ion Ratio Lower Upper
96 100
61 150.9 114.6 171.8
98 63.4 50.8 76.2





#13
Acrolein
Concen: 288.451 ug/l
RT: 3.711 min Scan# 311
Delta R.T. -0.005 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

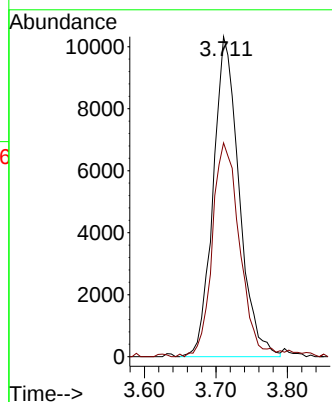
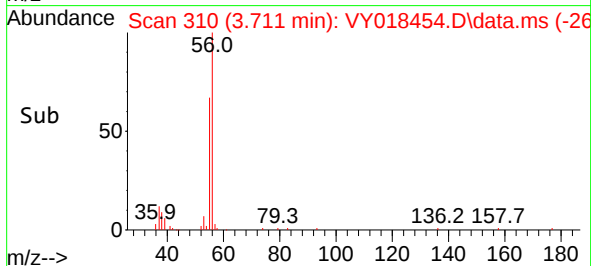
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 2601
Ion Ratio Lower Upper
56 100
55 72.0 55.7 83.5

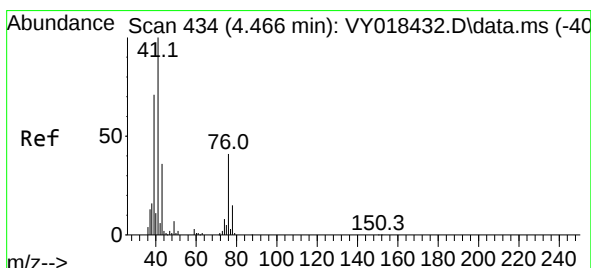
Manual Integrations
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Reviewed By :Romaben
Patel

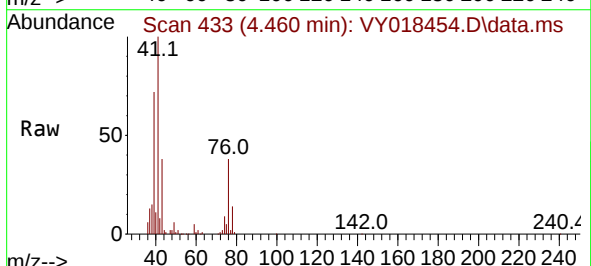


06/04/2024
Supervised By :Mahesh
Dadoda

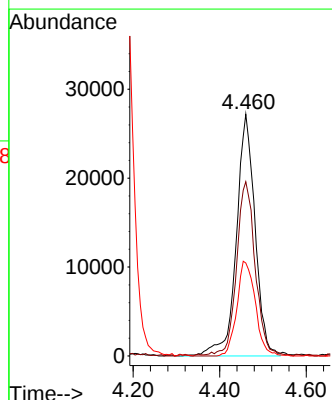
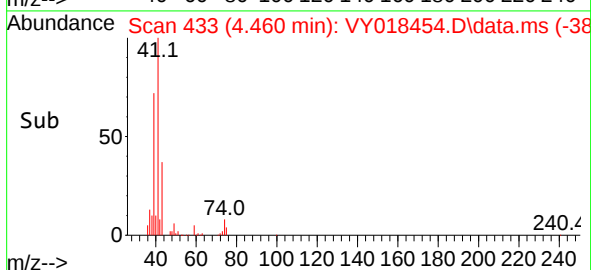
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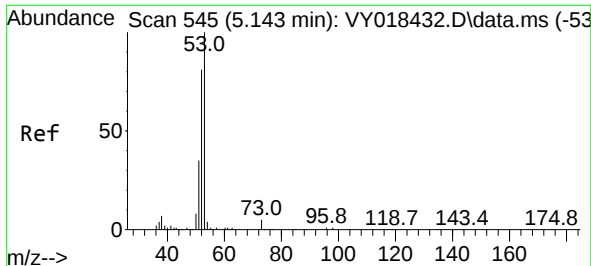


#14
Allyl chloride
Concen: 59.233 ug/l
RT: 4.460 min Scan# 433
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



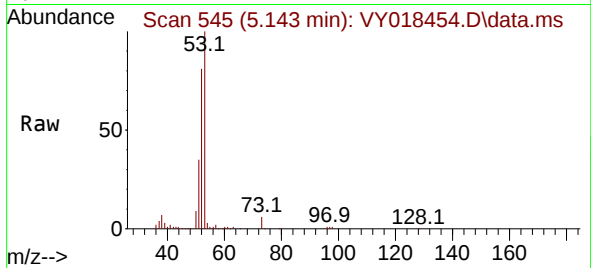
Tgt Ion: 41 Resp: 81646
Ion Ratio Lower Upper
41 100
39 72.3 58.3 87.5
76 38.7 39.0 58.6#





#15
Acrylonitrile
Concen: 315.765 ug/l
RT: 5.143 min Scan# 545
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

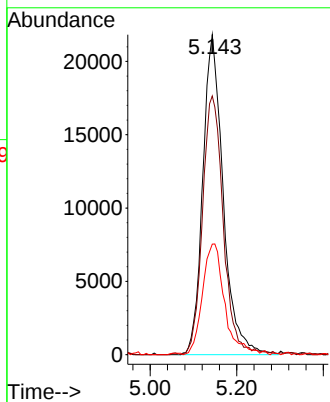
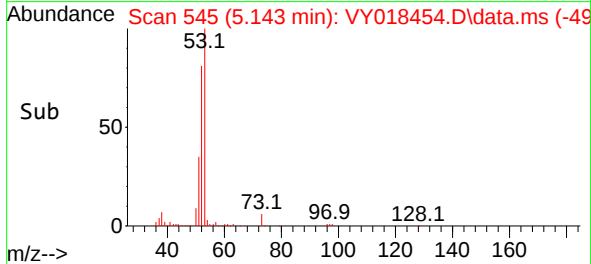
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 71450
Ion Ratio Lower Upper
53 100
52 82.5 64.7 97.1
51 37.3 28.4 42.6

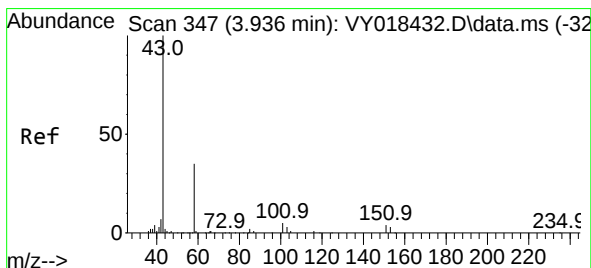
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel

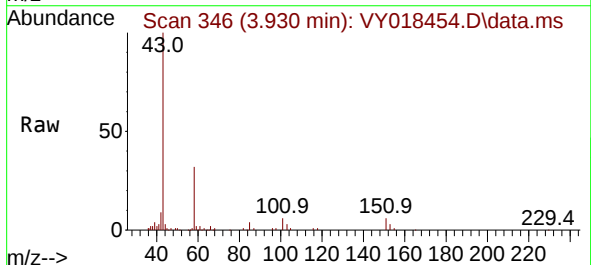


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Supervised By :Mahesh
Dadoda

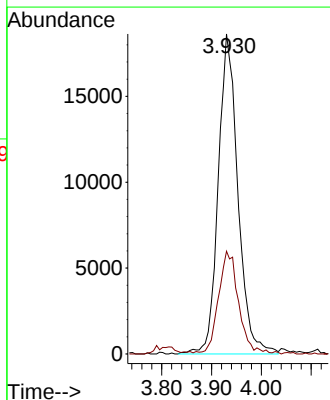
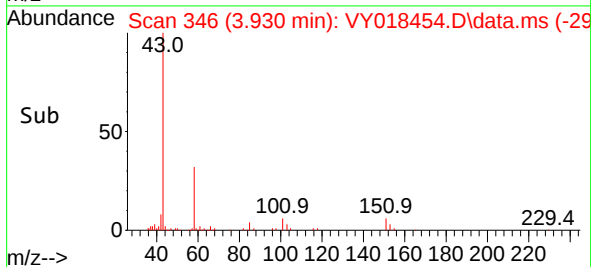
06/04/2024

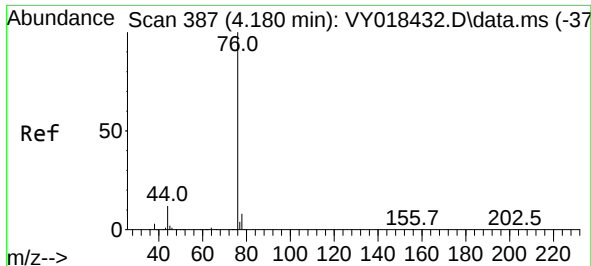


#16
Acetone
Concen: 260.904 ug/l
RT: 3.930 min Scan# 346
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



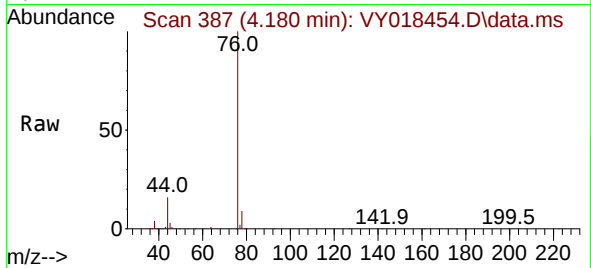
Tgt Ion: 43 Resp: 51019
Ion Ratio Lower Upper
43 100
58 31.6 31.7 47.5#





#17
Carbon Disulfide
Concen: 51.866 ug/l
RT: 4.180 min Scan# 387
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

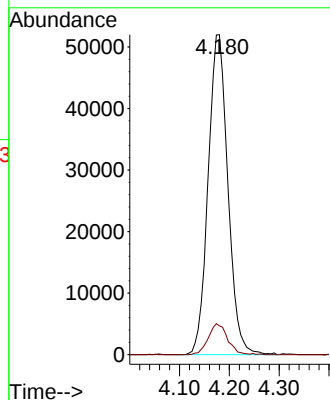
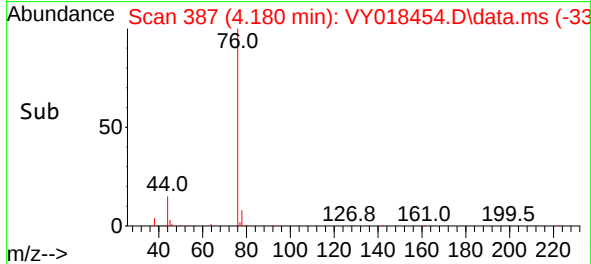
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 143198
Ion Ratio Lower Upper
76 100
78 9.0 6.8 10.2

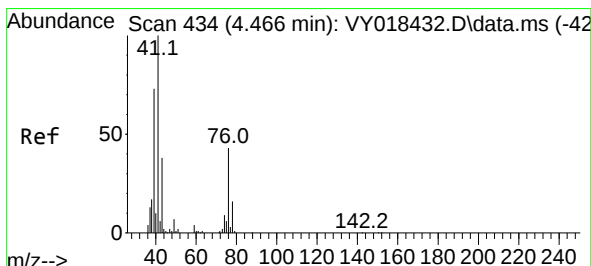
Manual Integrations
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Reviewed By :Romaben
Patel

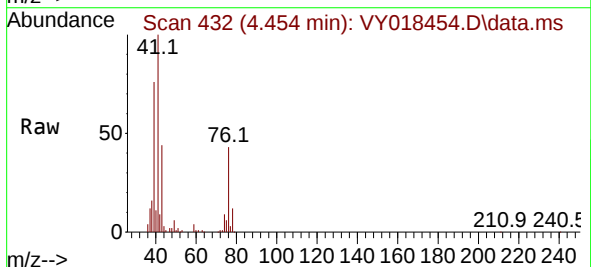


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Supervised By :Mahesh
Dadoda

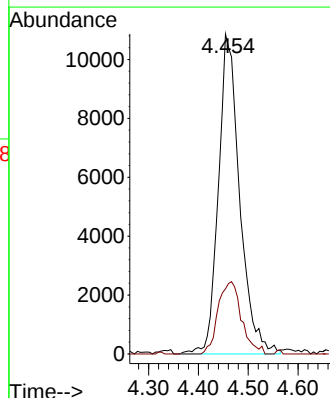
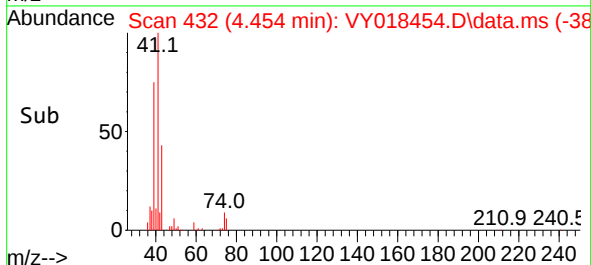
06/04/2024

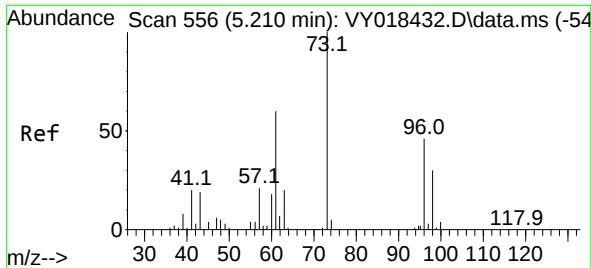


#18
Methyl Acetate
Concen: 65.907 ug/l
RT: 4.454 min Scan# 432
Delta R.T. -0.012 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



Tgt Ion: 43 Resp: 32228
Ion Ratio Lower Upper
43 100
74 24.8 23.3 34.9





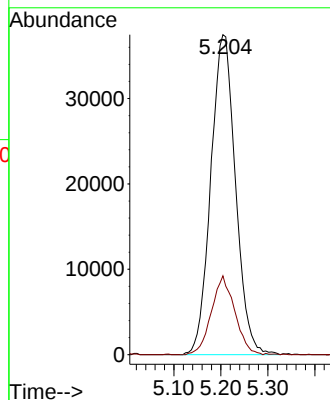
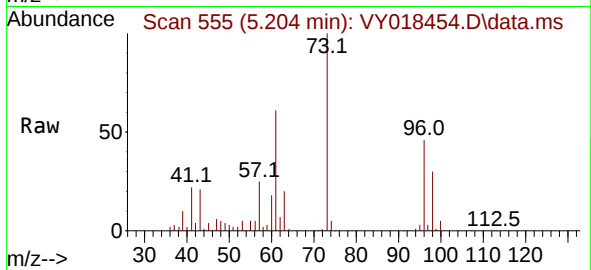
#19
Methyl tert-butyl Ether
Concen: 60.379 ug/l
RT: 5.204 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 136950
Ion Ratio Lower Upper
73 100
57 24.6 17.3 25.9

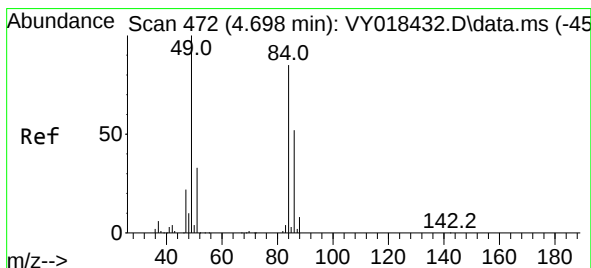
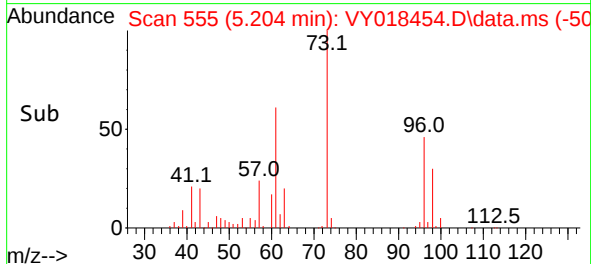
Manual Integrations
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Reviewed By :Romaben
Patel



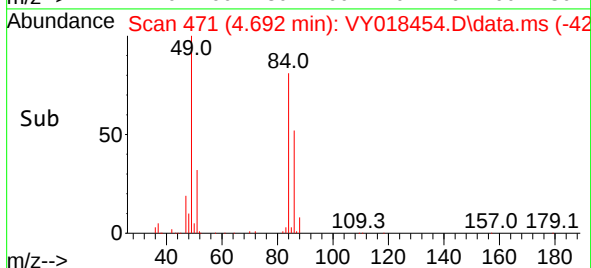
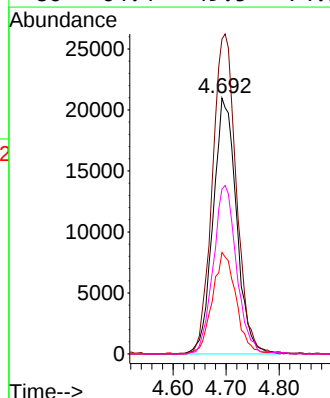
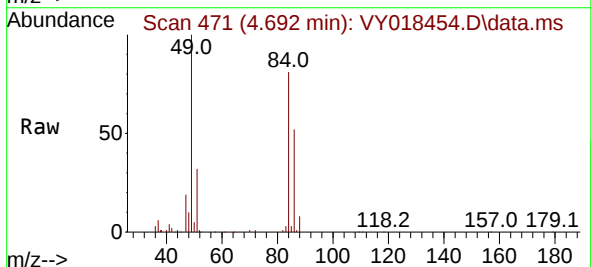
06/04/2024
Supervised By :Mahesh
Dadoda

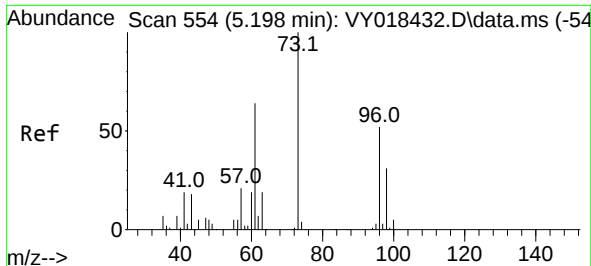
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#20
Methylene Chloride
Concen: 61.616 ug/l
RT: 4.692 min Scan# 471
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

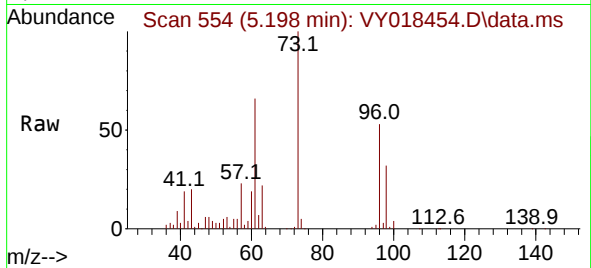
Tgt Ion: 84 Resp: 64257
Ion Ratio Lower Upper
84 100
49 122.7 84.4 126.6
51 39.7 26.0 39.0#
86 64.4 49.5 74.3





#21
trans-1,2-Dichloroethene
Concen: 56.059 ug/l
RT: 5.198 min Scan# 511
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

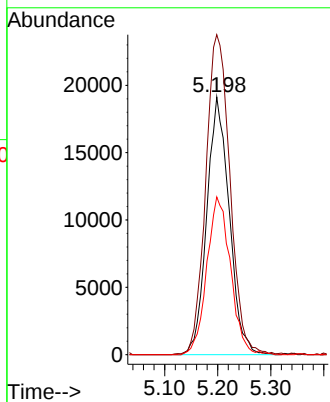
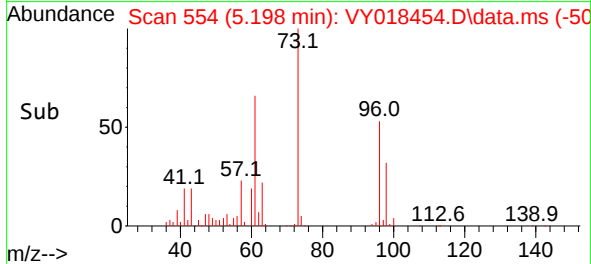
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 56304
Ion Ratio Lower Upper
96 100
61 123.7 97.5 146.3
98 61.2 50.5 75.7

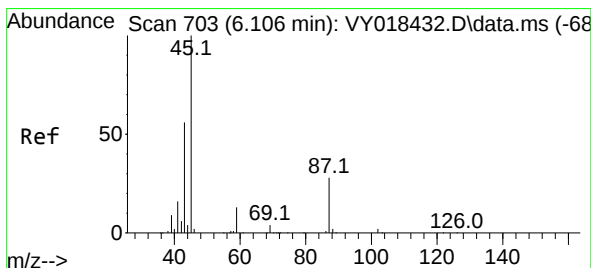
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



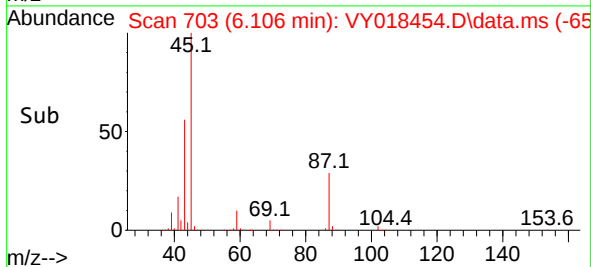
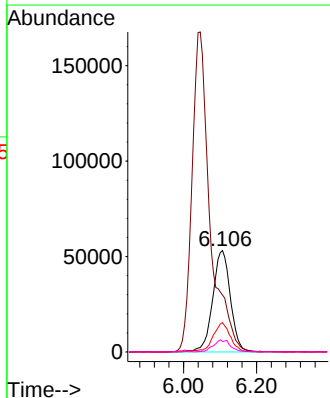
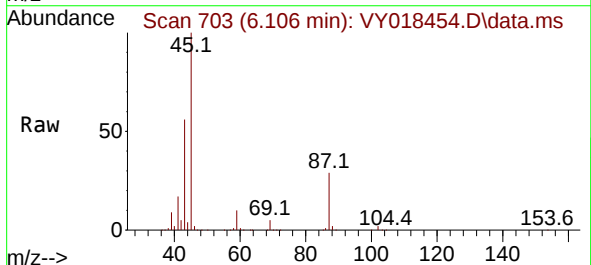
06/04/2024
Supervised By :Mahesh
Dadoda

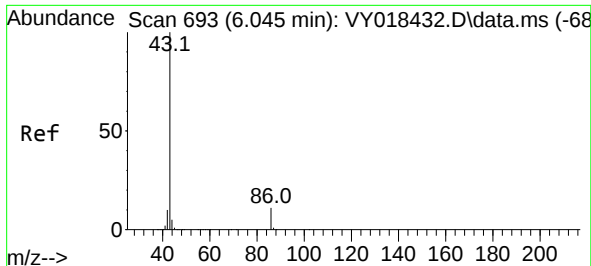
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#22
Diisopropyl ether
Concen: 63.660 ug/l
RT: 6.106 min Scan# 703
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Tgt Ion: 45 Resp: 178699
Ion Ratio Lower Upper
45 100
43 55.6 42.2 63.2
87 28.9 25.0 37.6
59 10.2 10.5 15.7#





#23

Vinyl Acetate

Concen: 314.775 ug/l

RT: 6.045 min Scan# 693

Delta R.T. 0.000 min

Lab File: VY018454.D

Acq: 03 Jun 2024 20:46

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 575050

Ion Ratio Lower Upper

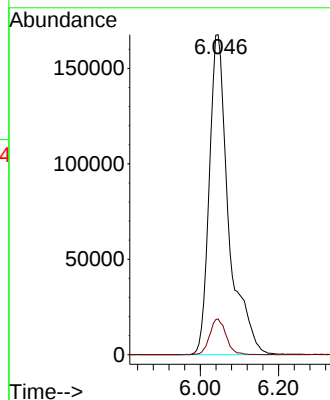
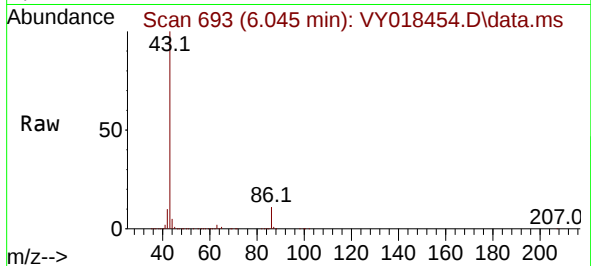
43 100

86 11.2 10.6 16.0

Manual Integrations

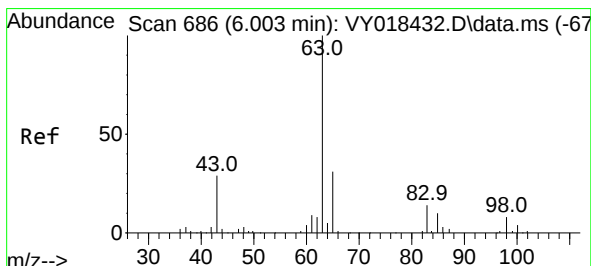
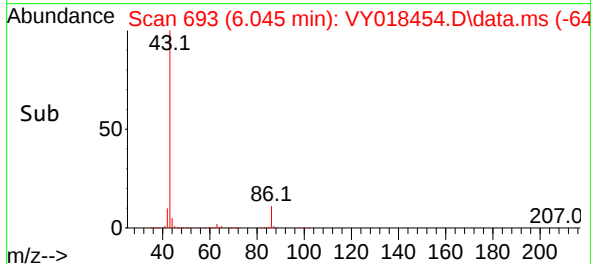
APPROVED

Reviewed By :Romaben
Patel



06/04/2024
Supervised By :Mahesh
Dadoda

06/04/2024



#24

1,1-Dichloroethane

Concen: 60.010 ug/l

RT: 5.997 min Scan# 685

Delta R.T. -0.006 min

Lab File: VY018454.D

Acq: 03 Jun 2024 20:46

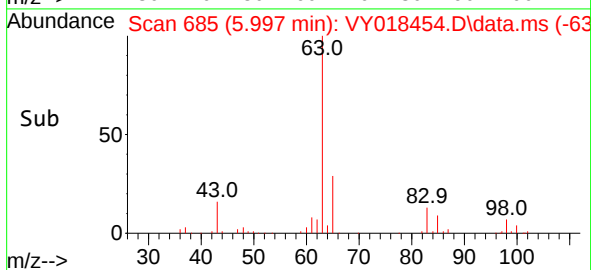
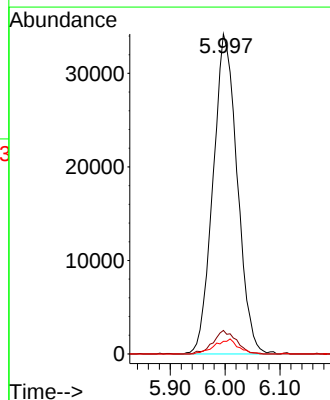
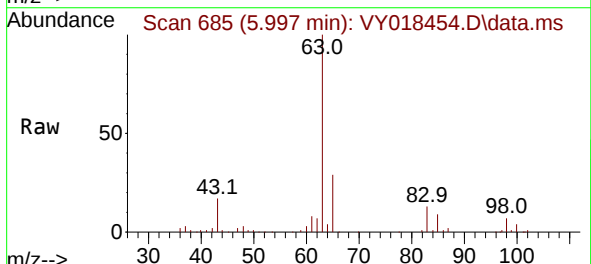
Tgt Ion: 63 Resp: 105070

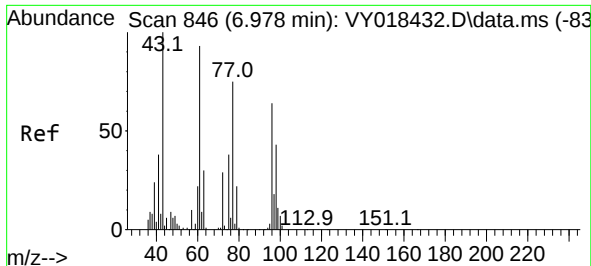
Ion Ratio Lower Upper

63 100

98 7.4 4.0 12.2

100 3.9 2.6 8.0





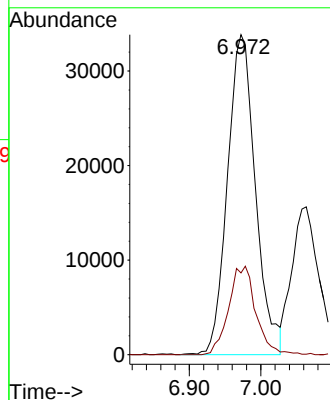
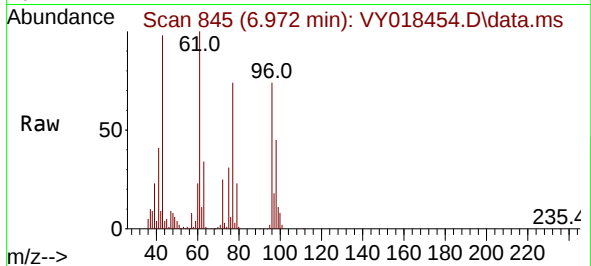
#25
2-Butanone
Concen: 307.245 ug/l
RT: 6.972 min Scan# 846
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 9204
Ion Ratio Lower Upper
43 100
72 25.6 27.3 40.9

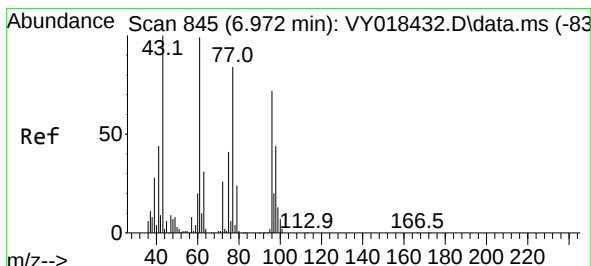
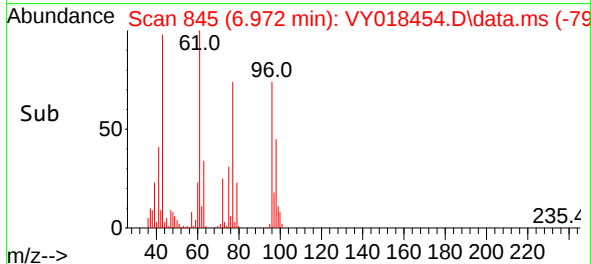
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



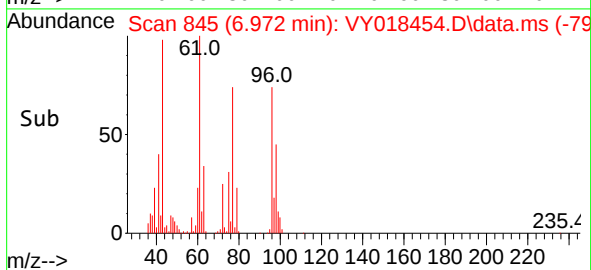
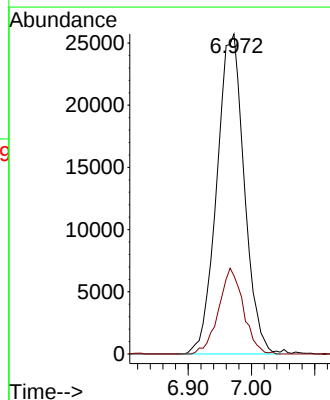
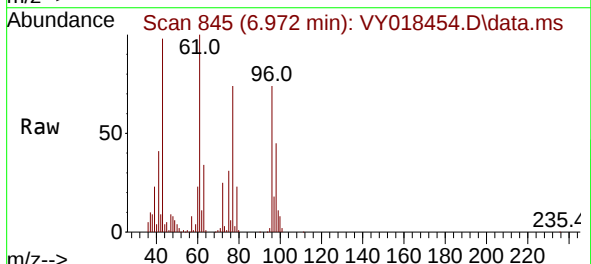
06/04/2024
Supervised By :Mahesh
Dadoda

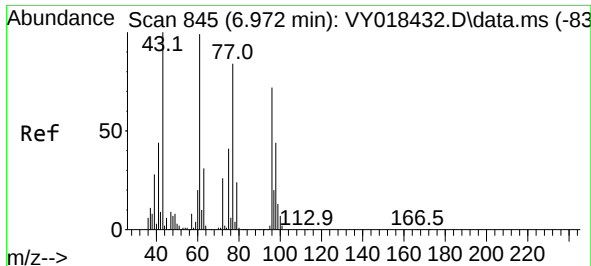
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#26
2,2-Dichloropropane
Concen: 50.340 ug/l
RT: 6.972 min Scan# 845
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

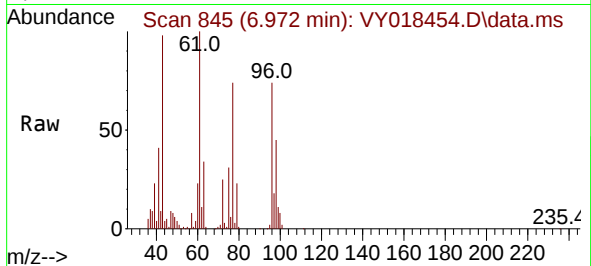
Tgt Ion: 77 Resp: 77466
Ion Ratio Lower Upper
77 100
97 24.1 12.0 36.1





#27
 cis-1,2-Dichloroethene
 Concen: 58.604 ug/l
 RT: 6.972 min Scan# 845
 Delta R.T. 0.000 min
 Lab File: VY018454.D
 Acq: 03 Jun 2024 20:46

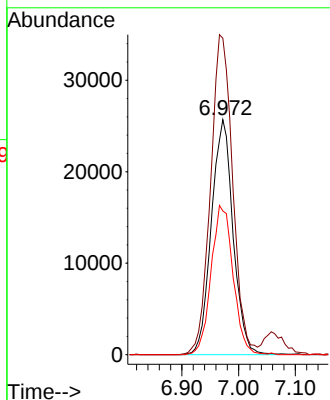
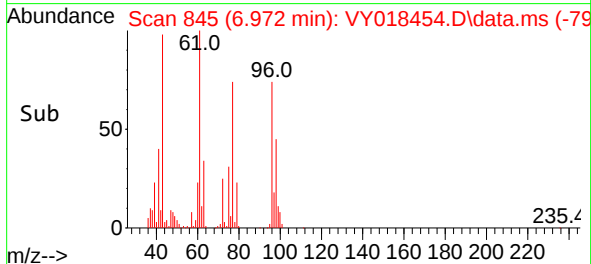
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 96 Resp: 68468
 Ion Ratio Lower Upper
 96 100
 61 138.6 0.0 256.2
 98 64.2 0.0 130.0

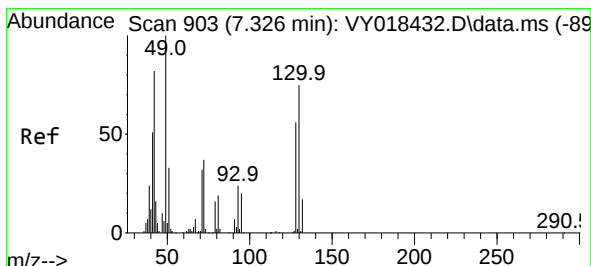
Manual Integrations
 APPROVED

Reviewed By :Romaben
 Patel

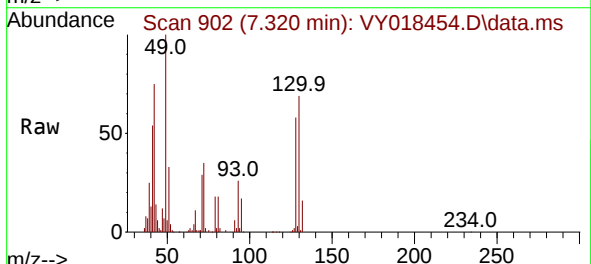


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 Supervised By :Mahesh
 Dadoda

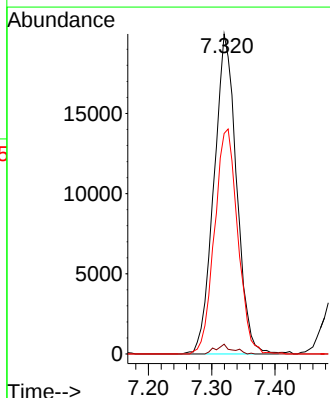
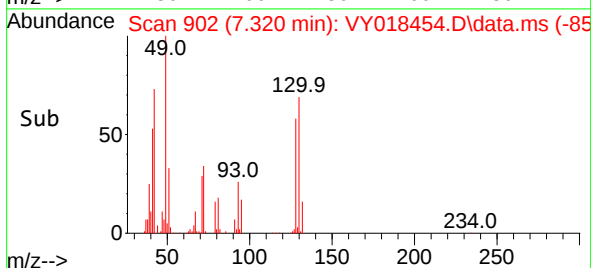
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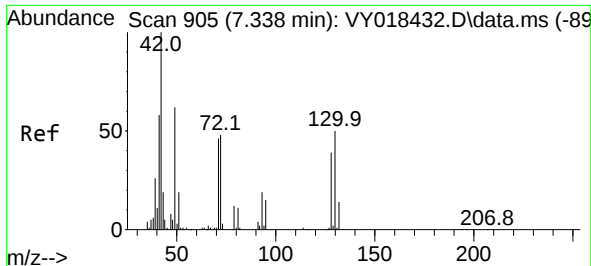


#28
 Bromochloromethane
 Concen: 61.349 ug/l
 RT: 7.320 min Scan# 902
 Delta R.T. -0.006 min
 Lab File: VY018454.D
 Acq: 03 Jun 2024 20:46



Tgt Ion: 49 Resp: 49430
 Ion Ratio Lower Upper
 49 100
 129 2.2 0.0 4.6
 130 72.2 72.7 109.1#





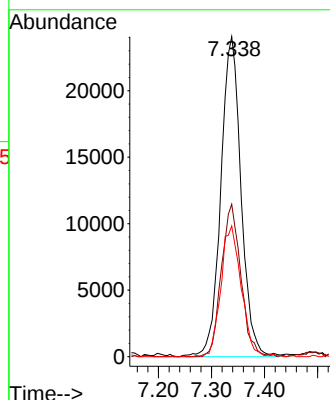
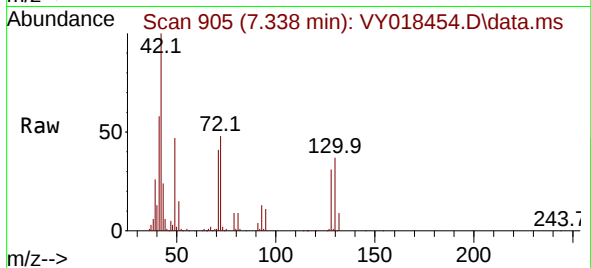
#29
Tetrahydrofuran
Concen: 327.807 ug/l
RT: 7.338 min Scan# 905
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 63775
Ion Ratio Lower Upper
42 100
72 45.9 43.0 64.4
71 40.8 40.8 61.2

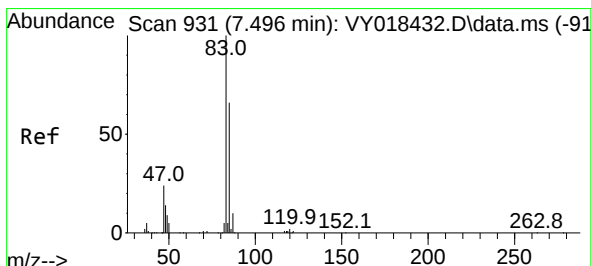
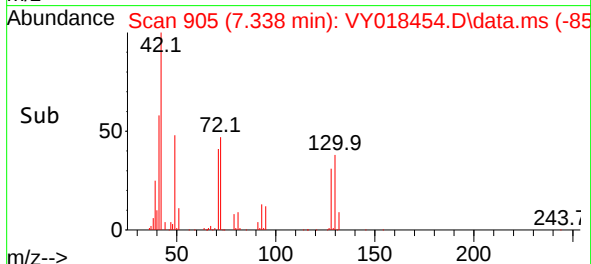
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



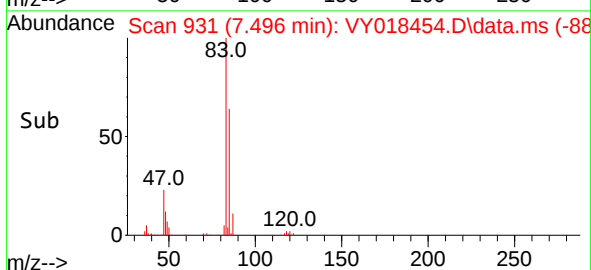
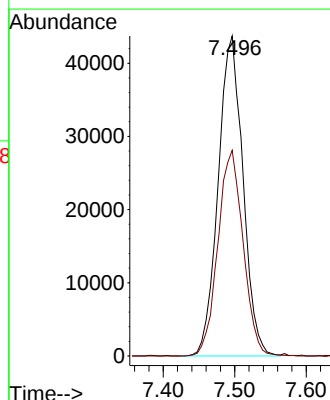
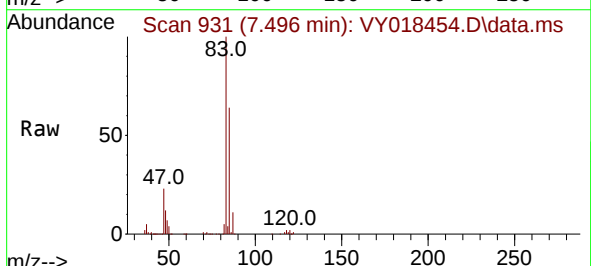
06/04/2024
Supervised By :Mahesh
Dadoda

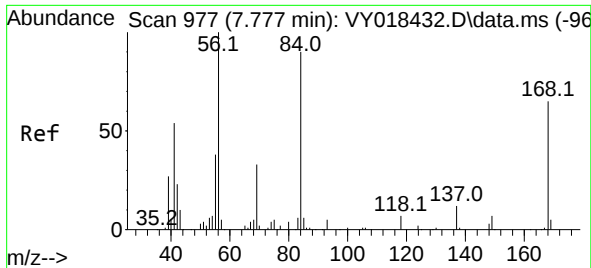
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#30
Chloroform
Concen: 59.977 ug/l
RT: 7.496 min Scan# 931
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

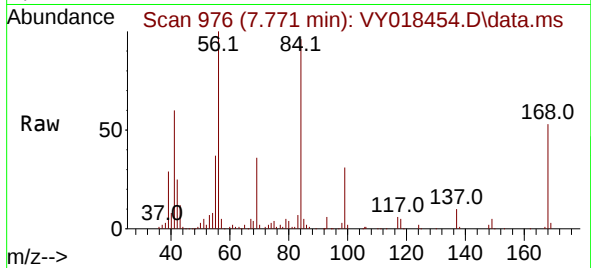
Tgt Ion: 83 Resp: 105322
Ion Ratio Lower Upper
83 100
85 64.3 52.2 78.4





#31
Cyclohexane
Concen: 53.094 ug/l
RT: 7.771 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

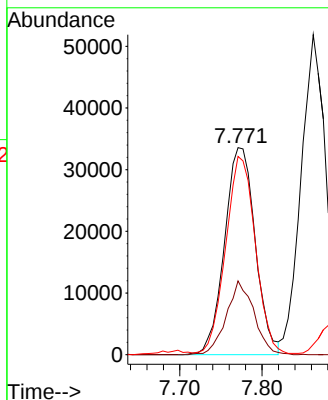
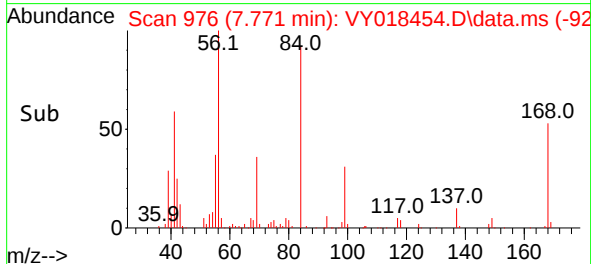
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 87218
Ion Ratio Lower Upper
56 100
69 35.6 28.7 43.1
84 93.6 77.7 116.5

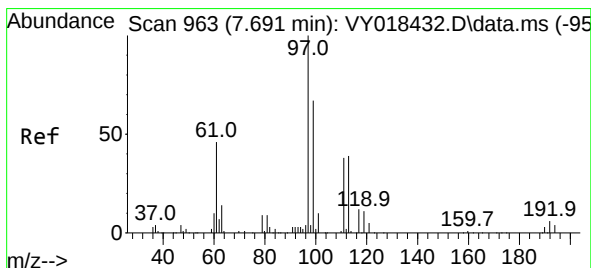
Manual Integrations
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Reviewed By :Romaben
Patel



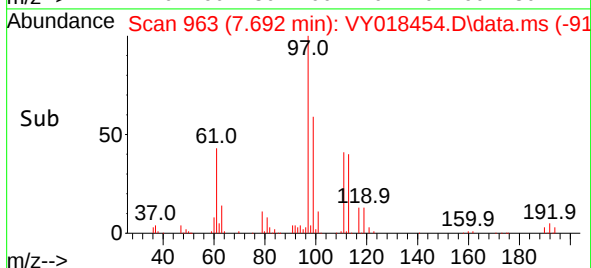
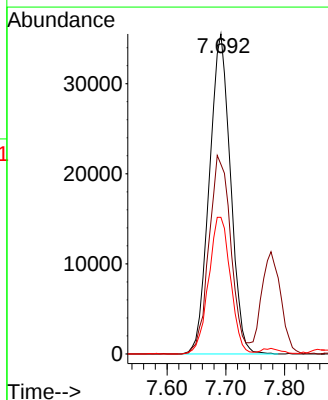
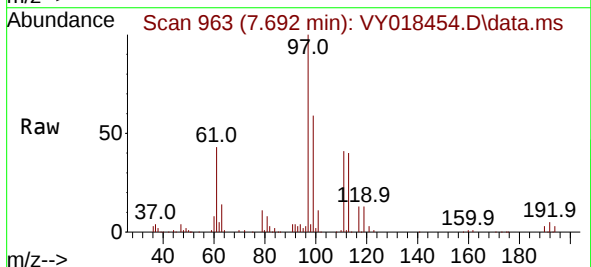
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Supervised By :Mahesh
Dadoda

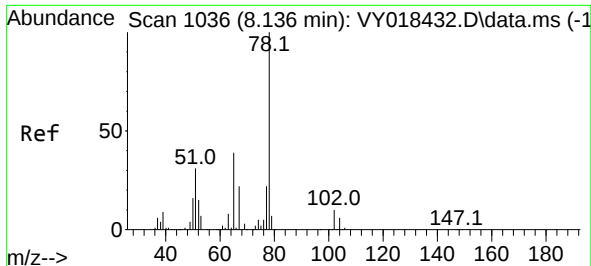
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#32
1,1,1-Trichloroethane
Concen: 57.729 ug/l
RT: 7.692 min Scan# 963
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Tgt Ion: 97 Resp: 88790
Ion Ratio Lower Upper
97 100
99 64.1 50.3 75.5
61 44.2 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 57.069 ug/l

RT: 8.130 min Scan# 1036

Delta R.T. -0.006 min

Lab File: VY018454.D

Acq: 03 Jun 2024 20:46

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 50280

Ion Ratio Lower Upper

65 100

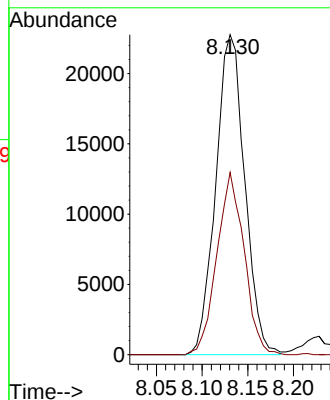
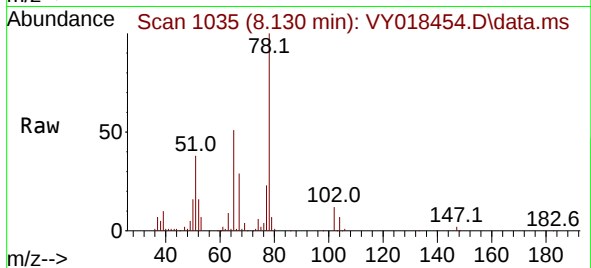
67 53.5 0.0 109.6

Manual Integrations

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Reviewed By :Romaben

Patel

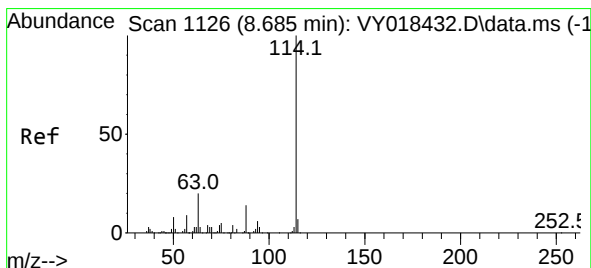
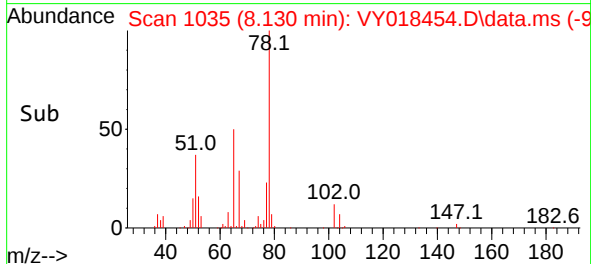


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Dadoda

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY018454.D

Acq: 03 Jun 2024 20:46

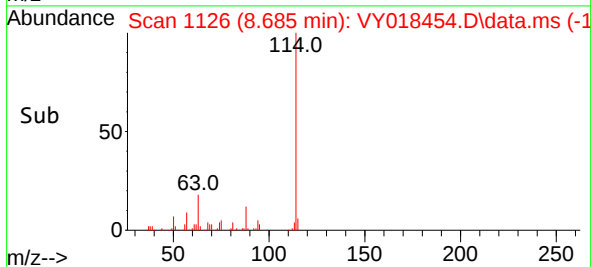
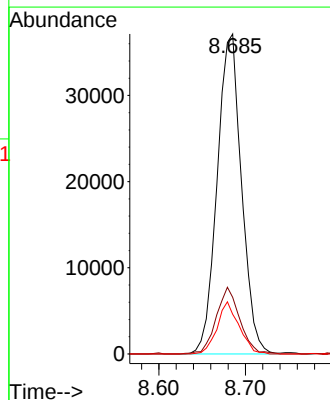
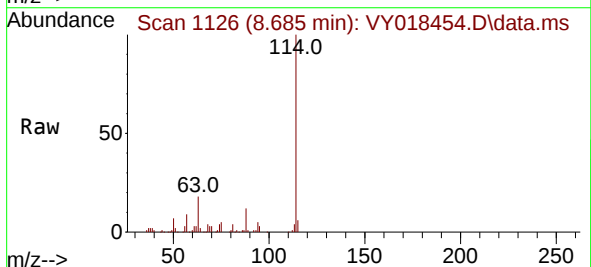
Tgt Ion:114 Resp: 72549

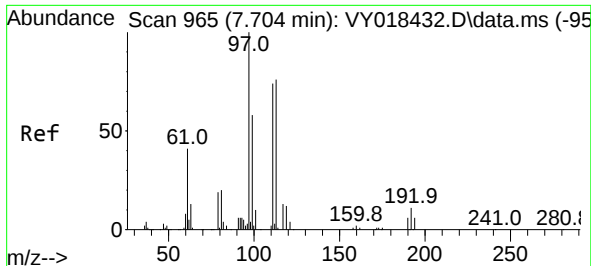
Ion Ratio Lower Upper

114 100

63 17.7 0.0 35.0

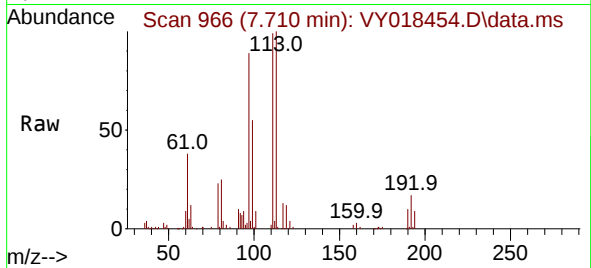
88 12.4 0.0 27.2





#35
Dibromofluoromethane
Concen: 53.616 ug/l
RT: 7.710 min Scan# 90
Delta R.T. 0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

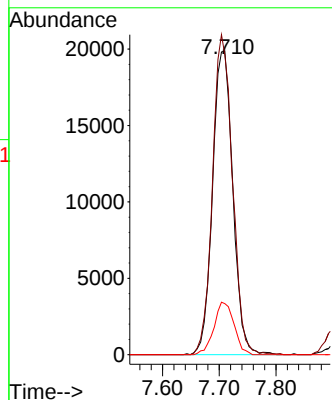
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:113 Resp: 4932
Ion Ratio Lower Upper
113 100
111 103.6 82.2 123.4
192 17.2 15.9 23.9

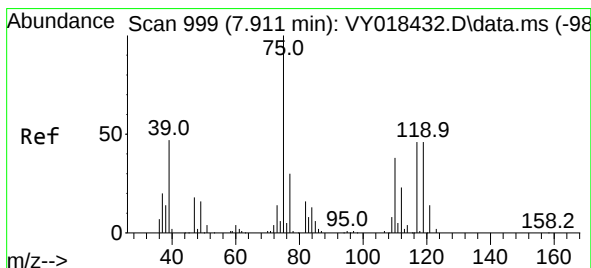
Manual Integrations
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Reviewed By :Romaben
Patel



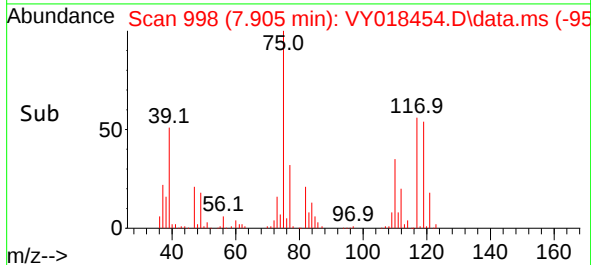
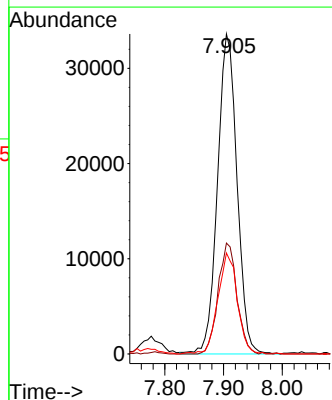
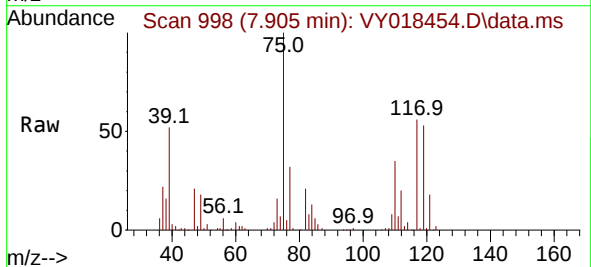
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Supervised By :Mahesh
Dadoda

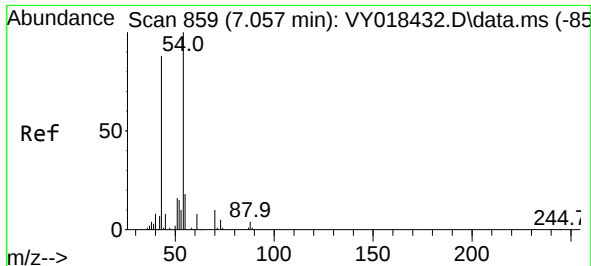
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#36
1,1-Dichloropropene
Concen: 55.280 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Tgt Ion: 75 Resp: 77543
Ion Ratio Lower Upper
75 100
110 33.4 19.0 57.0
77 31.4 25.3 37.9





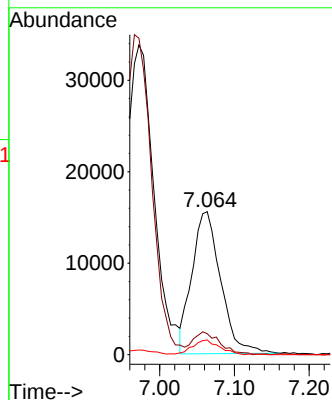
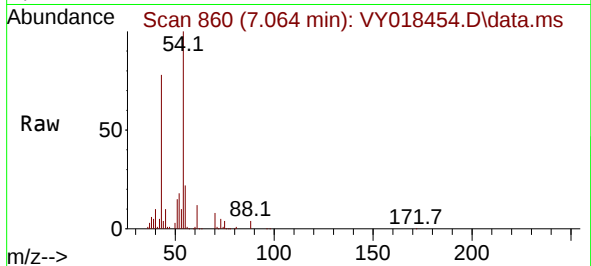
#37
Ethyl Acetate
Concen: 59.162 ug/l
RT: 7.064 min Scan# 80
Delta R.T. 0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 41458
Ion Ratio Lower Upper
43 100
61 14.5 12.6 19.0
70 9.7 7.8 11.8

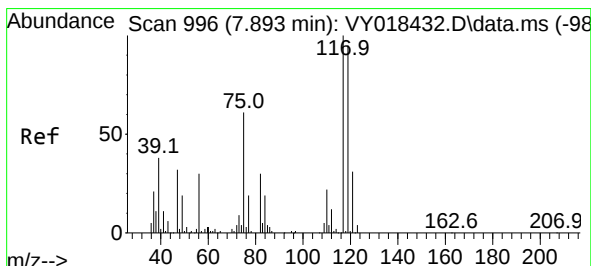
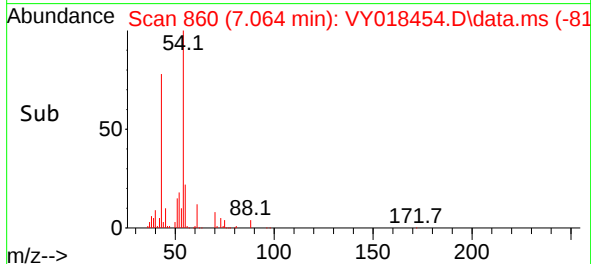
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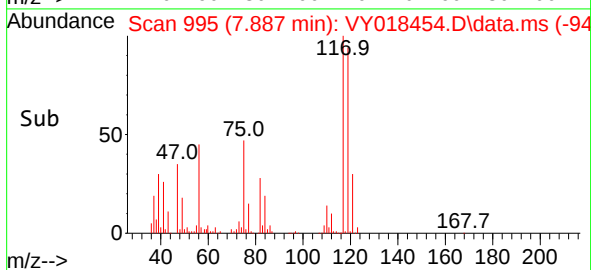
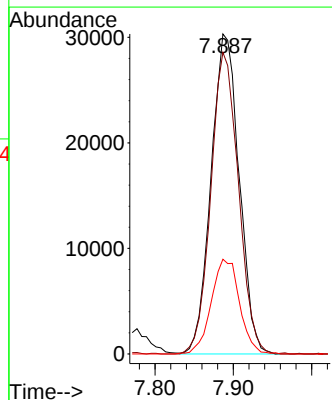
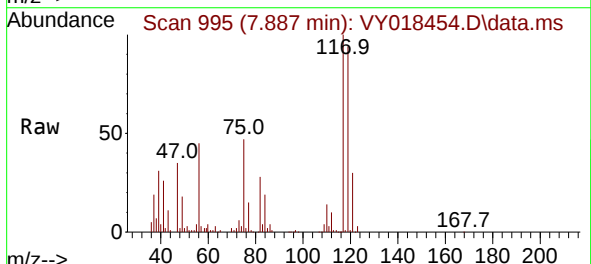
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Supervised By :Mahesh
Dadoda

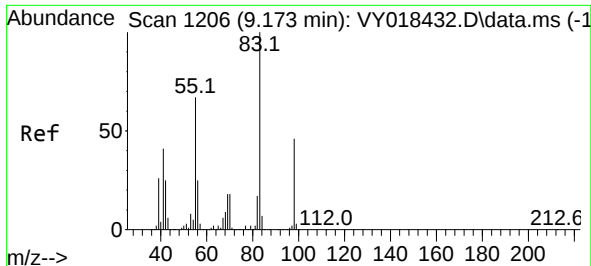
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#38
Carbon Tetrachloride
Concen: 53.709 ug/l
RT: 7.887 min Scan# 995
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

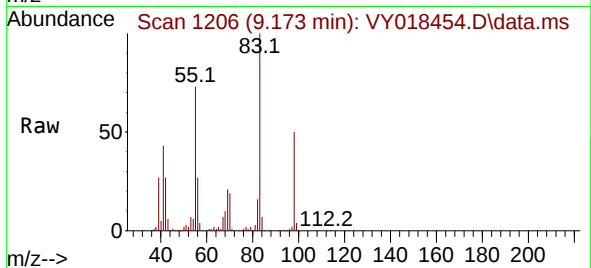
Tgt Ion:117 Resp: 75497
Ion Ratio Lower Upper
117 100
119 94.2 75.8 113.6
121 29.6 24.0 36.0





#39
Methylcyclohexane
Concen: 52.697 ug/l
RT: 9.173 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

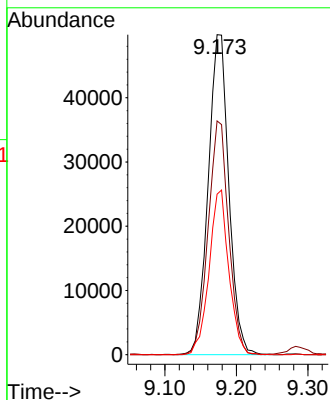
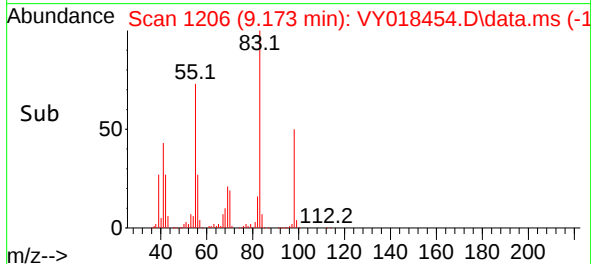
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 99929
Ion Ratio Lower Upper
83 100
55 72.9 51.5 77.3
98 50.1 40.5 60.7

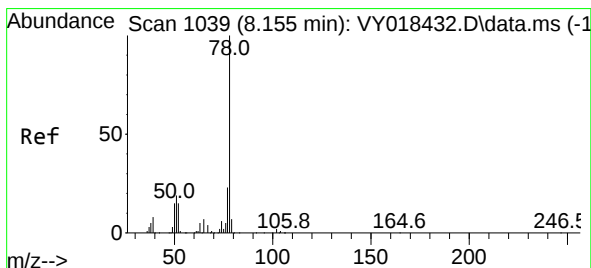
Manual Integrations
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Reviewed By :Romaben
Patel



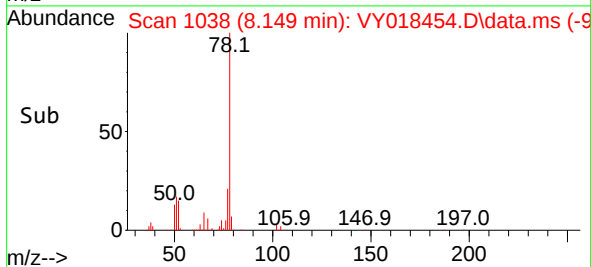
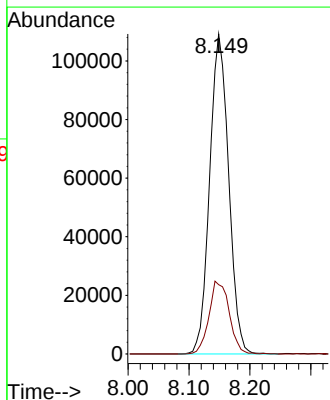
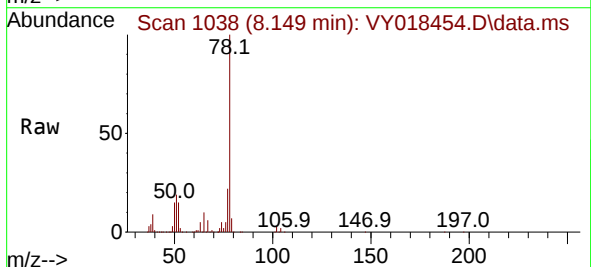
06/04/2024
Supervised By :Mahesh
Dadoda

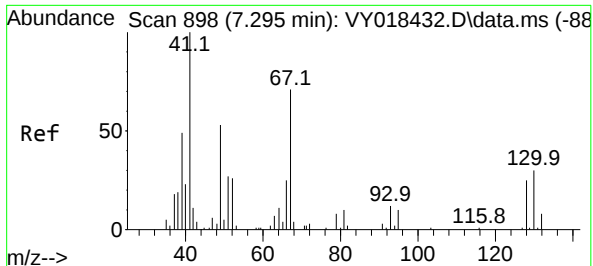
06/04/2024



#40
Benzene
Concen: 56.332 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

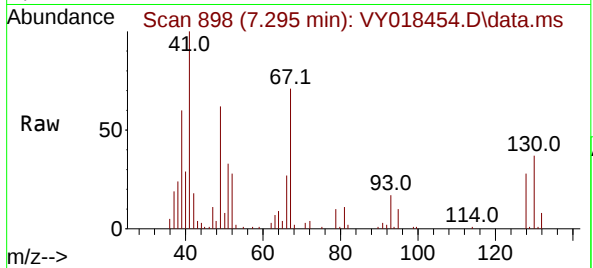
Tgt Ion: 78 Resp: 236762
Ion Ratio Lower Upper
78 100
77 21.7 19.5 29.3





#41
Methacrylonitrile
Concen: 63.660 ug/l
RT: 7.295 min Scan# 898
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

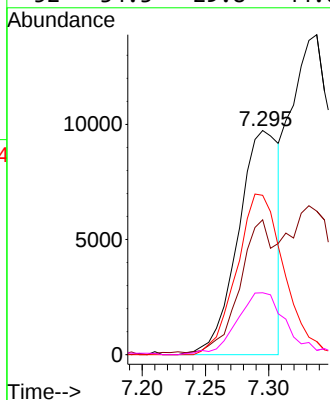
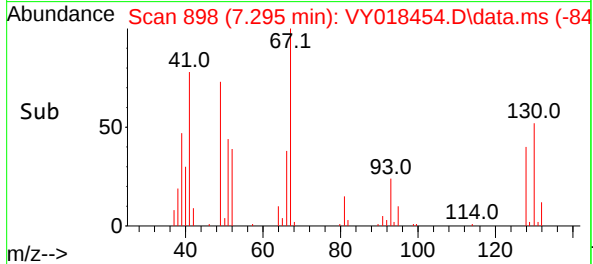
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:	41	Resp:	2169
Ion Ratio	100	Lower	Upper
39	55.4	48.0	72.0
67	83.8	75.1	112.7
52	34.3	29.8	44.6

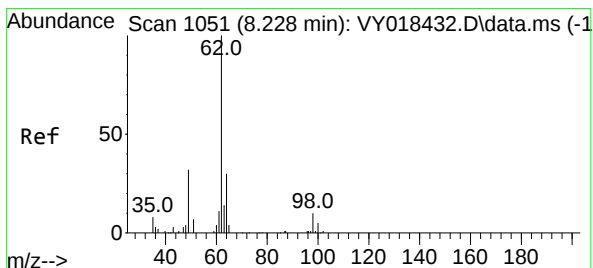
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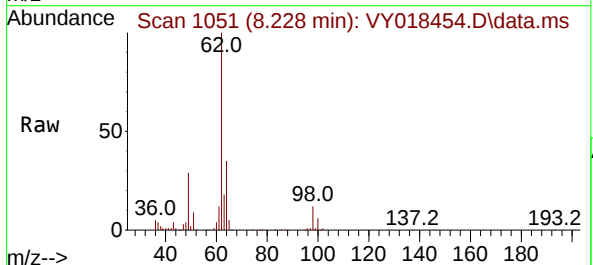


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Supervised By :Mahesh
Dadoda

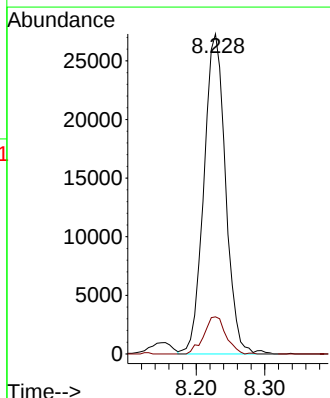
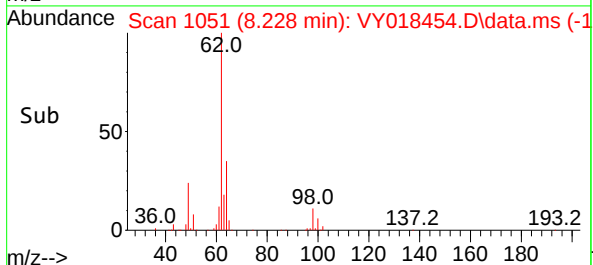
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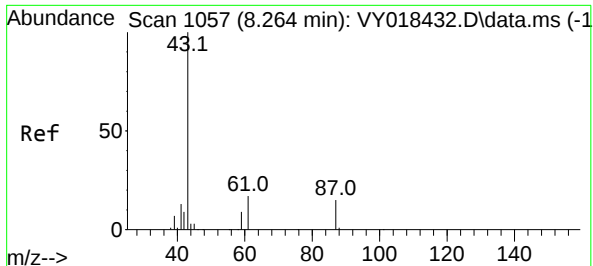


#42
1,2-Dichloroethane
Concen: 58.826 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



Tgt Ion:	62	Resp:	60110
Ion Ratio	100	Lower	Upper
98	11.8	0.0	22.0





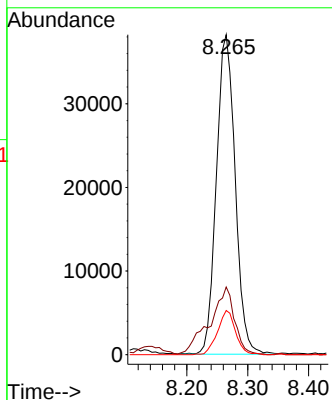
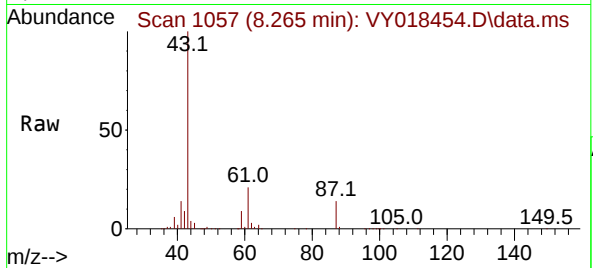
#43
Isopropyl Acetate
Concen: 62.627 ug/l
RT: 8.265 min Scan# 1057
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 8206
Ion Ratio Lower Upper
43 100
61 28.1 27.9 41.9
87 13.3 13.1 19.7

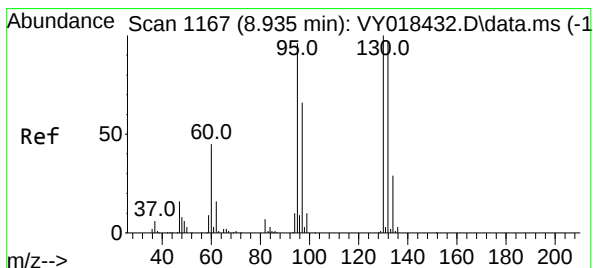
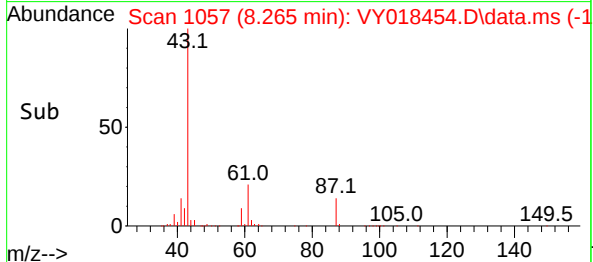
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



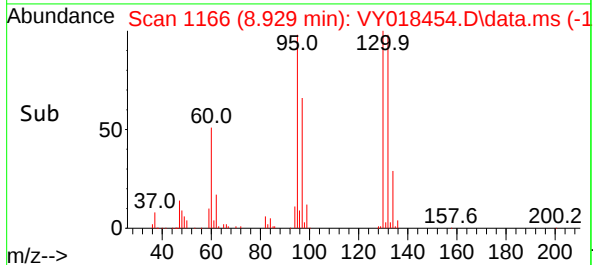
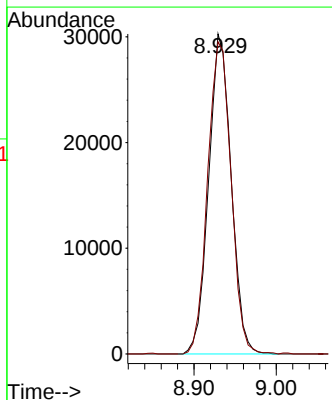
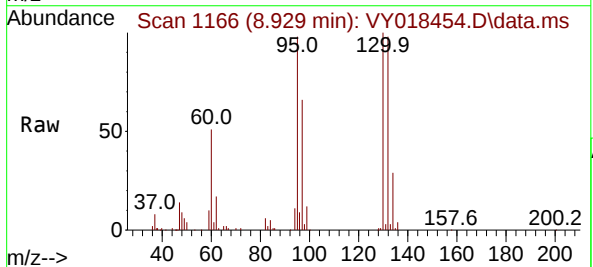
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Supervised By :Mahesh
Dadoda

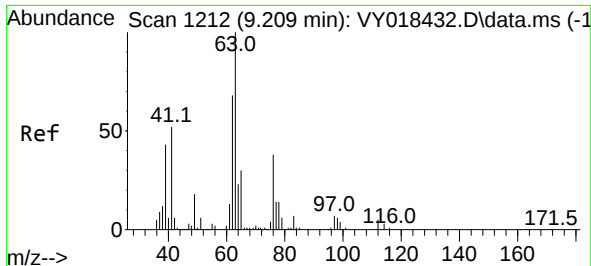
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#44
Trichloroethene
Concen: 55.296 ug/l
RT: 8.929 min Scan# 1166
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Tgt Ion:130 Resp: 57593
Ion Ratio Lower Upper
130 100
95 97.5 0.0 188.0





#45

1,2-Dichloropropane

Concen: 57.916 ug/l

RT: 9.210 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY018454.D

Acq: 03 Jun 2024 20:46

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 5566

Ion Ratio Lower Upper

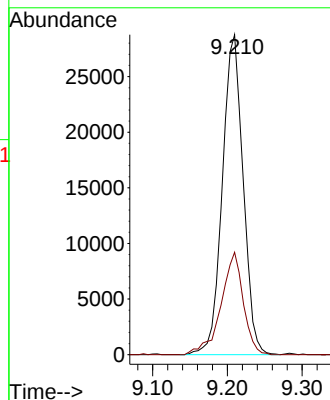
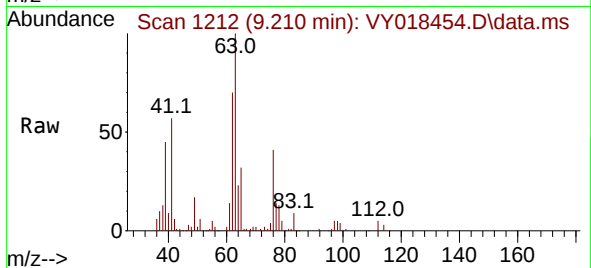
63 100

65 32.0 25.4 38.2

Manual Integrations

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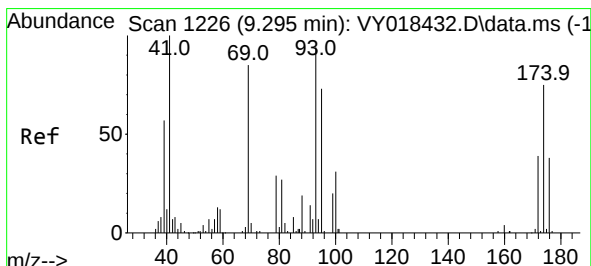
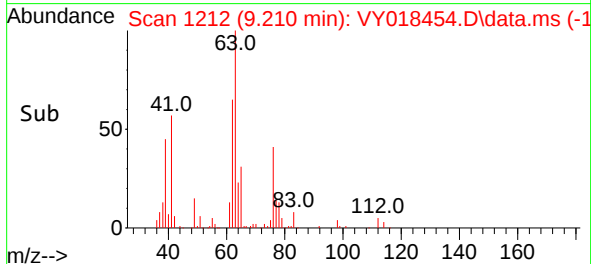
Reviewed By :Romaben
Patel



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Supervised By :Mahesh
Dadoda

06/04/2024



#46

Dibromomethane

Concen: 58.729 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY018454.D

Acq: 03 Jun 2024 20:46

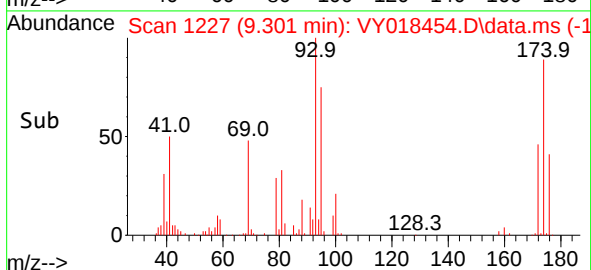
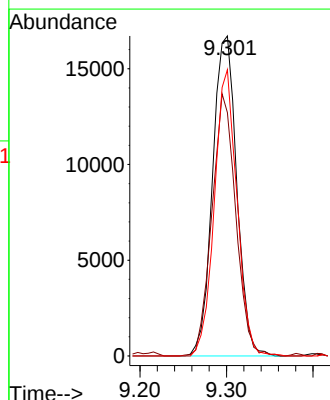
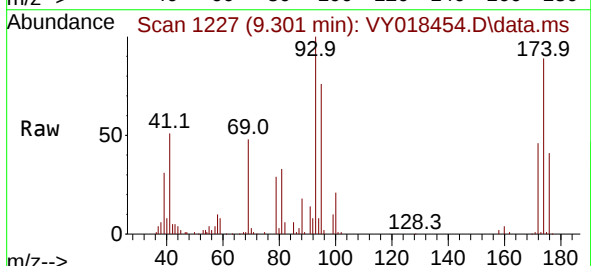
Tgt Ion: 93 Resp: 32365

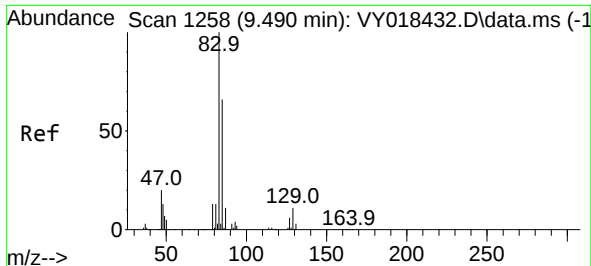
Ion Ratio Lower Upper

93 100

95 81.0 66.2 99.4

174 83.7 80.9 121.3





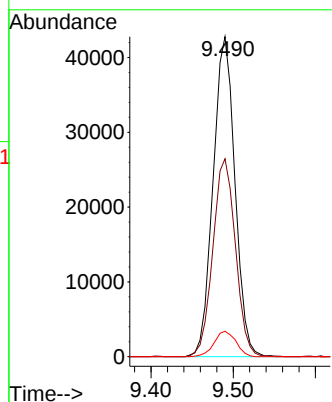
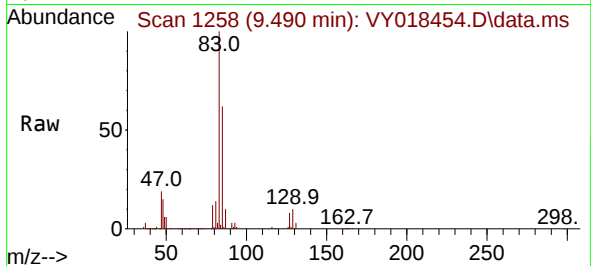
#47
Bromodichloromethane
Concen: 59.611 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 7885
Ion Ratio Lower Upper
83 100
85 61.9 50.1 75.1
127 7.9 7.4 11.0

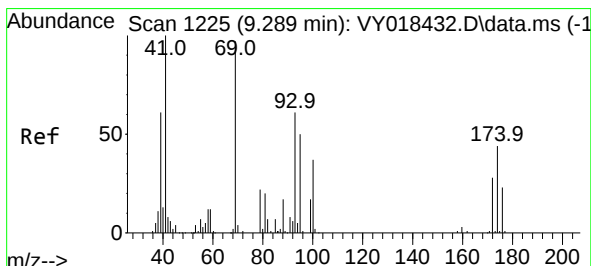
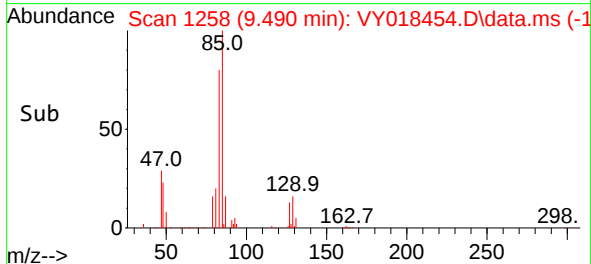
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



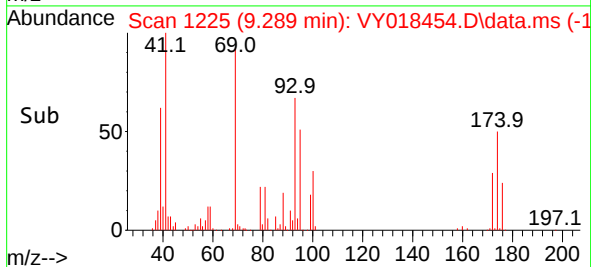
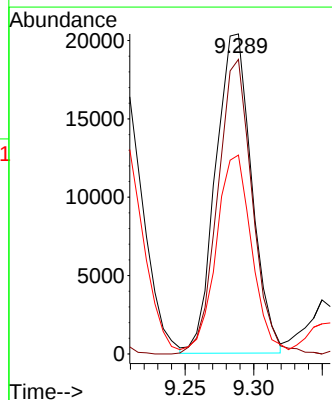
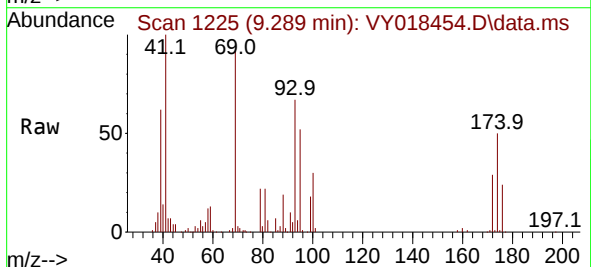
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Supervised By :Mahesh
Dadoda

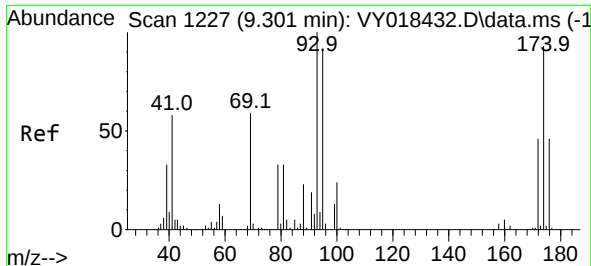
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#48
Methyl methacrylate
Concen: 61.917 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Tgt Ion: 41 Resp: 37327
Ion Ratio Lower Upper
41 100
69 88.6 84.1 126.1
39 58.7 43.6 65.4





#49

1,4-Dioxane

Concen: 1299.031 ug/l

RT: 9.283 min Scan# 1224

Delta R.T. -0.018 min

Lab File: VY018454.D

Acq: 03 Jun 2024 20:46

Instrument :

MSVOA_Y

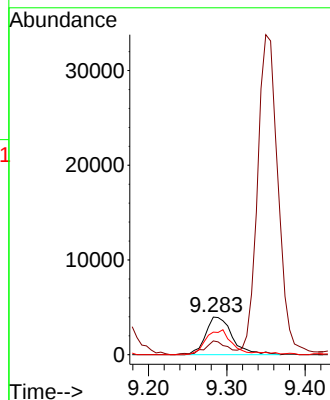
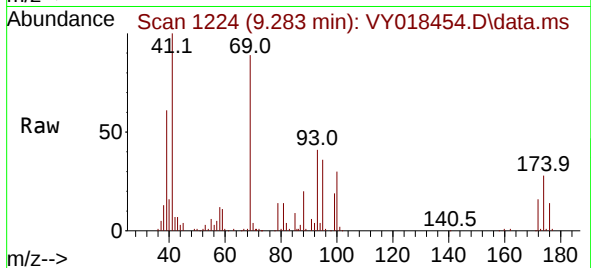
ClientSampleId :

VSTDCCC050EC

Tgt Ion: 88 Resp: 940
 Ion Ratio Lower Upper
 88 100
 43 31.5 0.0 0.0
 58 62.6 49.3 73.9

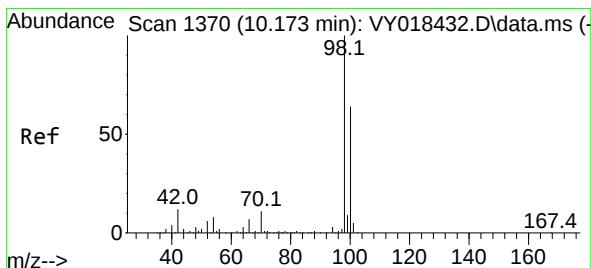
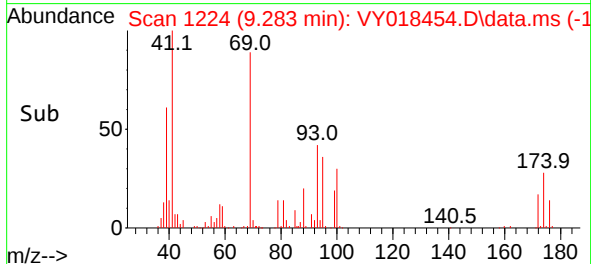
Manual Integrations
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Reviewed By :Romaben
 Patel



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 Supervised By :Mahesh
 Dadoda

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#50

Toluene-d8

Concen: 52.358 ug/l

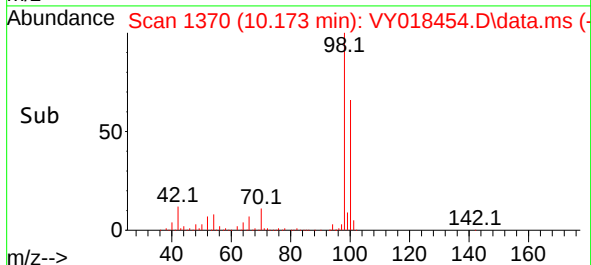
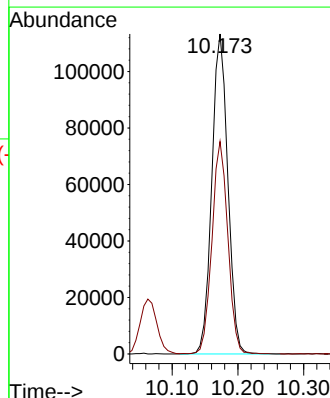
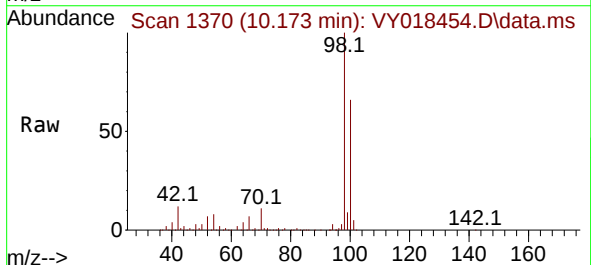
RT: 10.173 min Scan# 1370

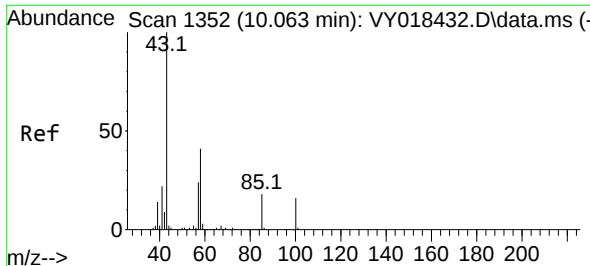
Delta R.T. 0.000 min

Lab File: VY018454.D

Acq: 03 Jun 2024 20:46

Tgt Ion: 98 Resp: 191624
 Ion Ratio Lower Upper
 98 100
 100 66.0 52.0 78.0





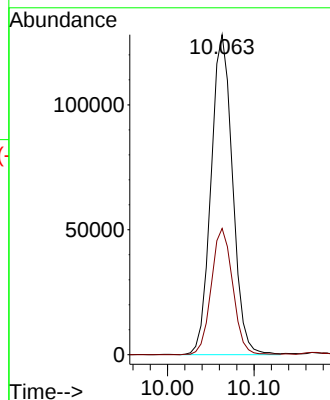
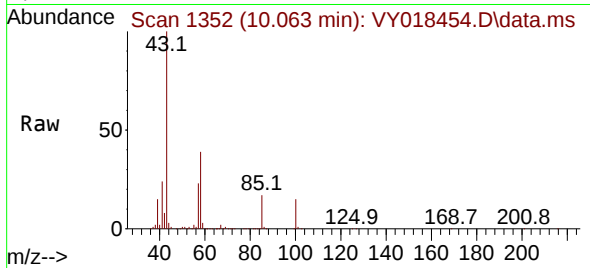
#51
4-Methyl-2-Pentanone
Concen: 325.390 ug/l
RT: 10.063 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 22139
Ion Ratio Lower Upper
43 100
58 39.2 35.7 53.5

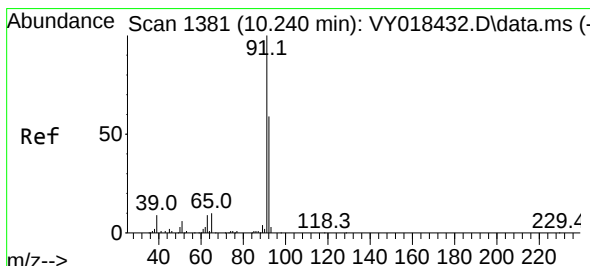
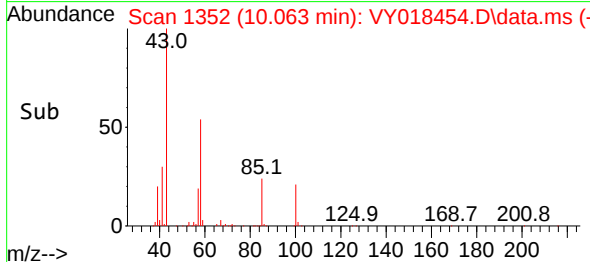
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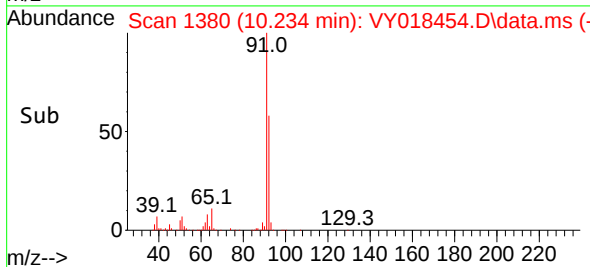
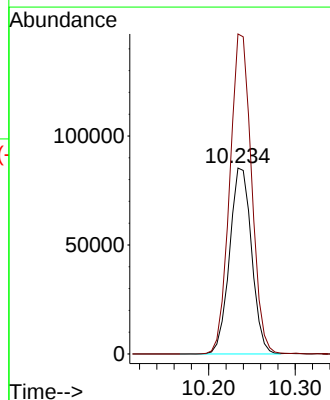
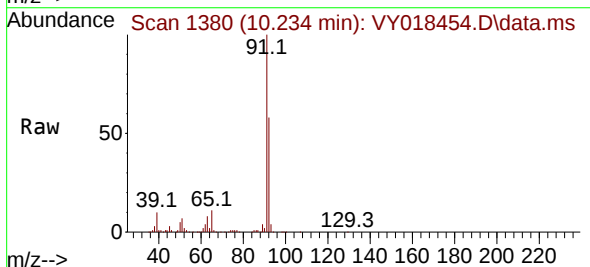
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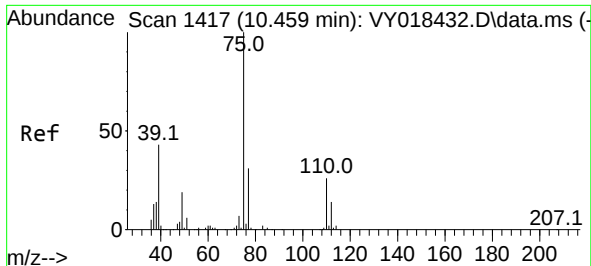
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#52
Toluene
Concen: 58.178 ug/l
RT: 10.234 min Scan# 1380
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

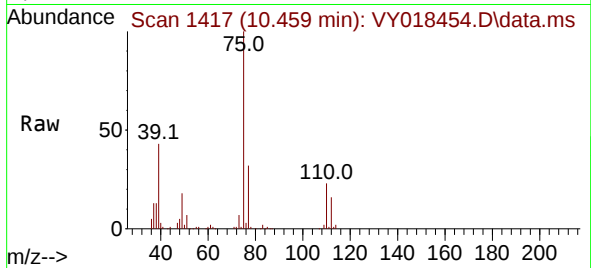
Tgt Ion: 92 Resp: 150394
Ion Ratio Lower Upper
92 100
91 170.2 139.0 208.6





#53
t-1,3-Dichloropropene
Concen: 58.747 ug/l
RT: 10.459 min Scan# 1417
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

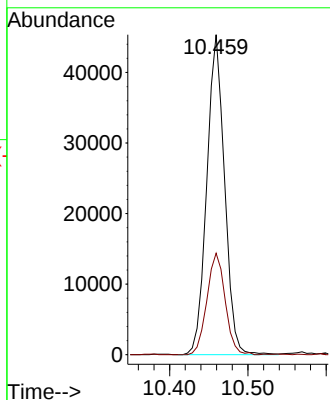
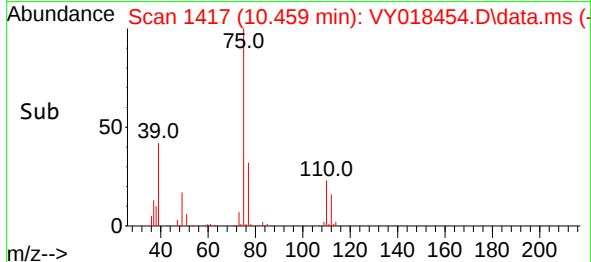
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 75 Resp: 7136
Ion Ratio Lower Upper
75 100
77 31.7 24.1 36.1

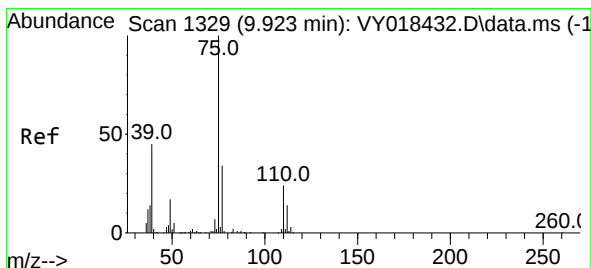
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Reviewed By :Romaben
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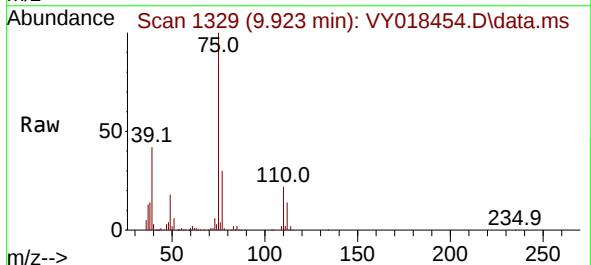


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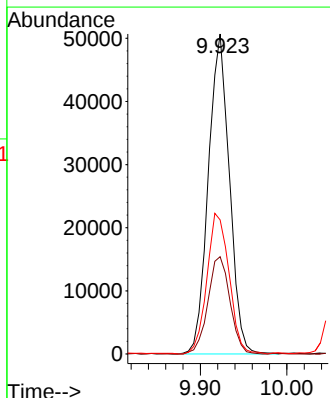
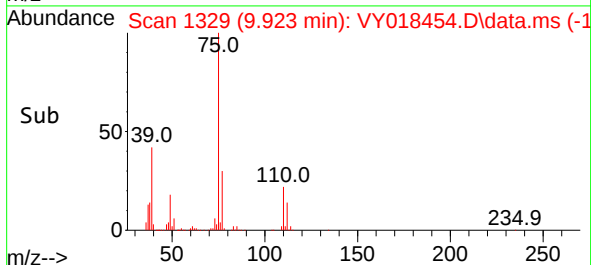
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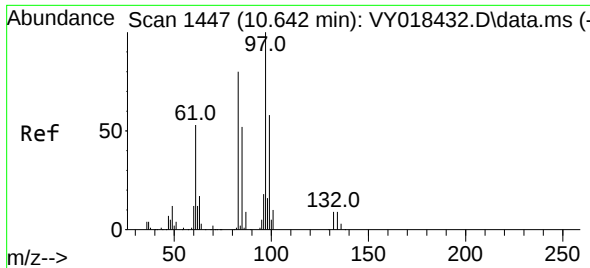


#54
cis-1,3-Dichloropropene
Concen: 57.302 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



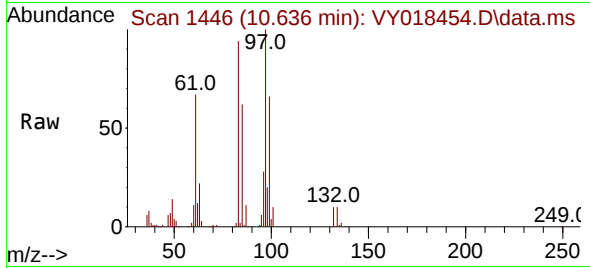
Tgt Ion: 75 Resp: 85711
Ion Ratio Lower Upper
75 100
77 30.4 25.4 38.0
39 41.9 29.8 44.6





#55
1,1,2-Trichloroethane
Concen: 60.179 ug/l
RT: 10.636 min Scan# 1446
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

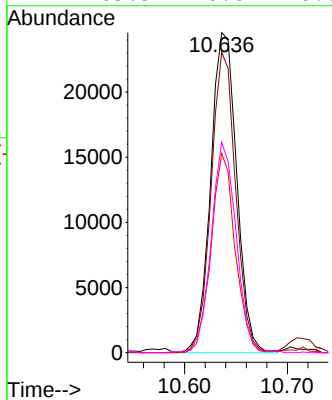


Tgt Ion: 97 Resp: 4314

Ion	Ratio	Lower	Upper
97	100		
83	93.9	67.5	101.3
85	62.0	42.9	64.3
99	65.5	46.6	70.0

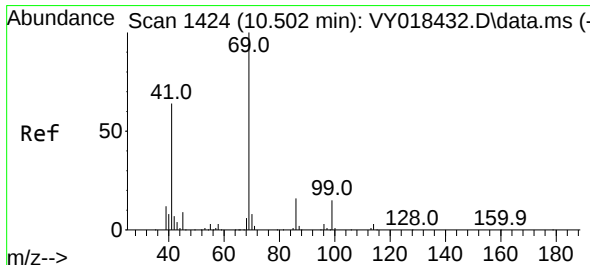
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Reviewed By :Romaben
Patel



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Supervised By :Mahesh
Dadoda

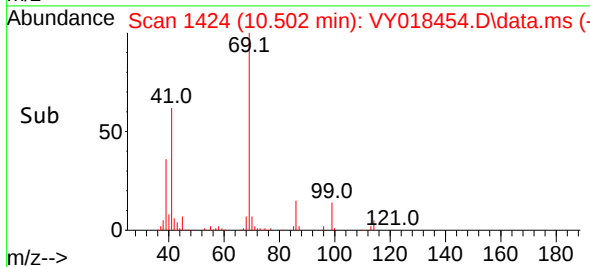
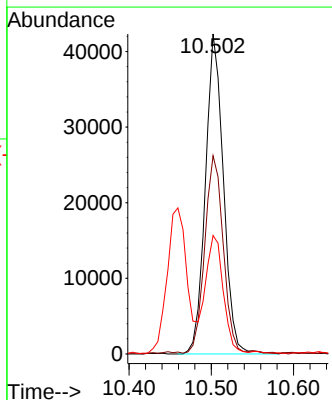
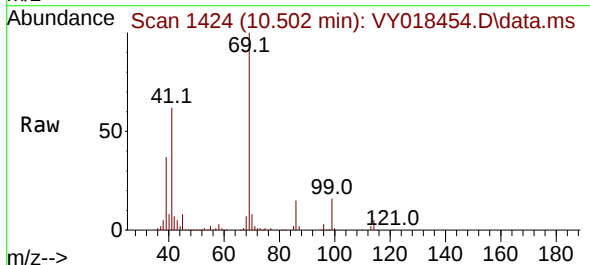
06/04/2024

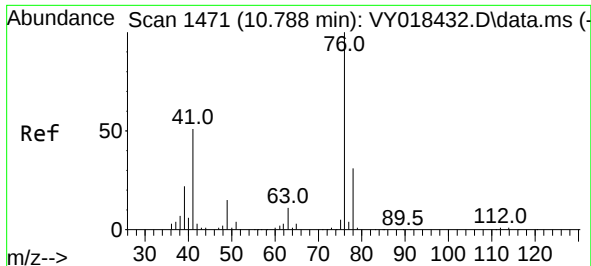


#56
Ethyl methacrylate
Concen: 63.909 ug/l
RT: 10.502 min Scan# 1424
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Tgt Ion: 69 Resp: 64480

Ion	Ratio	Lower	Upper
69	100		
41	63.6	42.3	63.5#
39	35.4	22.9	34.3#





#57

1,3-Dichloropropane

Concen: 61.847 ug/l

RT: 10.782 min Scan# 1471

Delta R.T. -0.006 min

Lab File: VY018454.D

Acq: 03 Jun 2024 20:46

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 75278

Ion Ratio Lower Upper

76 100

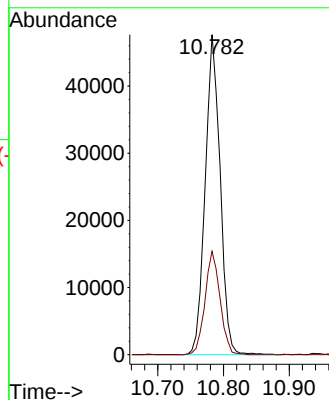
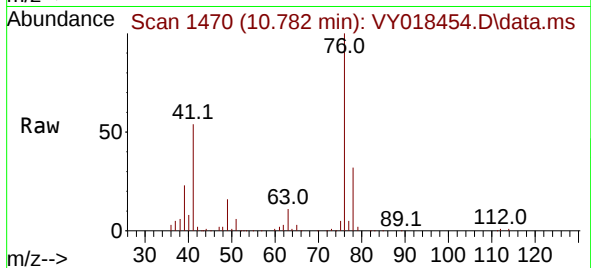
78 32.6 26.2 39.4

Manual Integrations

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Patel

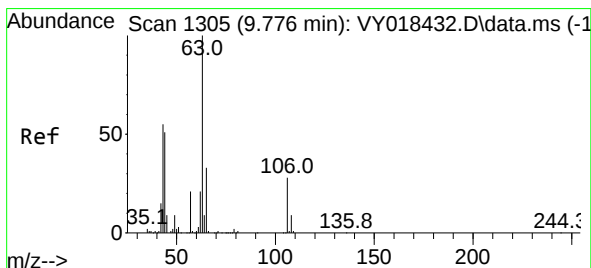
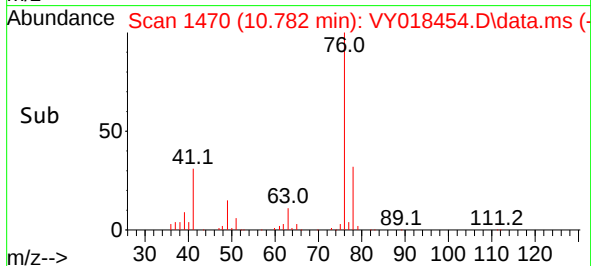


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Supervised By :Mahesh

Dadoda

06/04/2024



#58

2-Chloroethyl Vinyl ether

Concen: 290.469 ug/l

RT: 9.770 min Scan# 1304

Delta R.T. -0.006 min

Lab File: VY018454.D

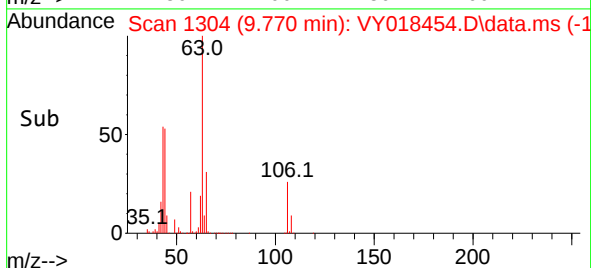
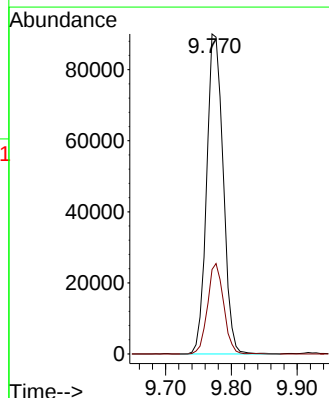
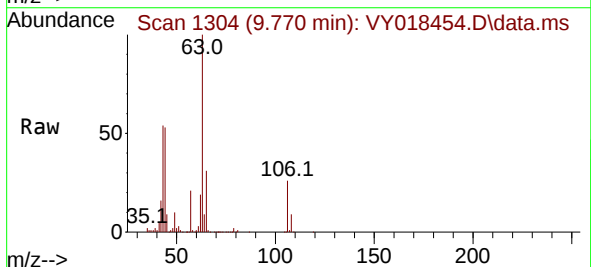
Acq: 03 Jun 2024 20:46

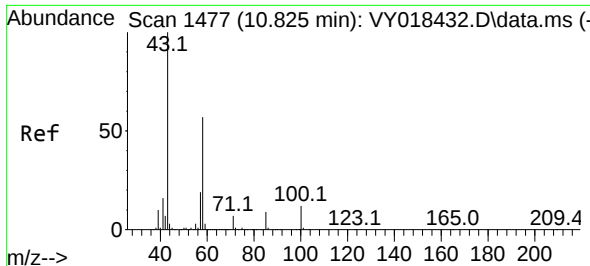
Tgt Ion: 63 Resp: 157376

Ion Ratio Lower Upper

63 100

106 27.5 23.7 35.5





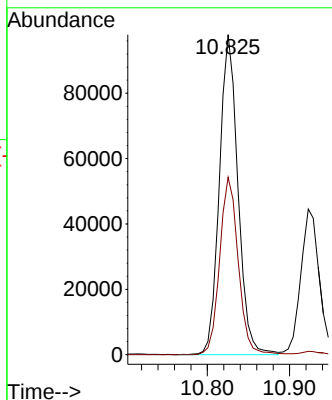
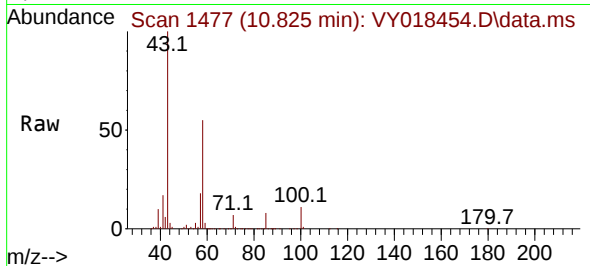
#59
2-Hexanone
Concen: 326.955 ug/l
RT: 10.825 min Scan# 1477
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 153720
Ion Ratio Lower Upper
43 100
58 55.5 31.4 94.0

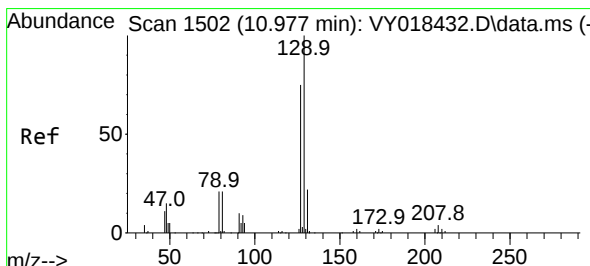
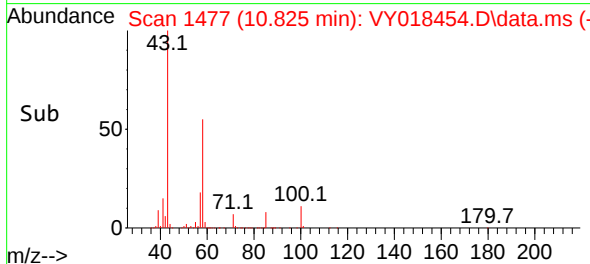
Manual Integrations
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Reviewed By :Romaben
Patel



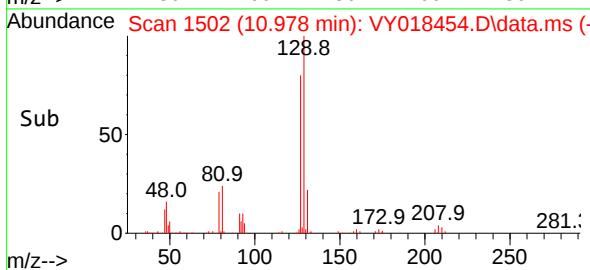
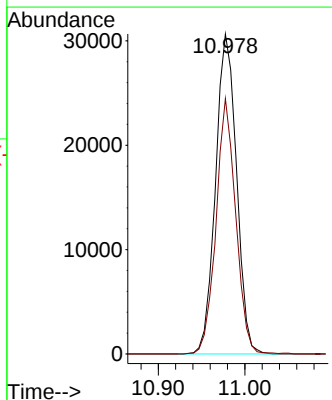
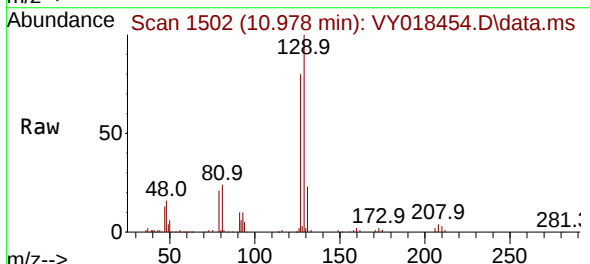
06/04/2024
Supervised By :Mahesh
Dadoda

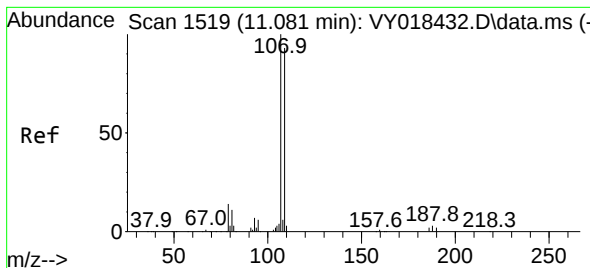
06/04/2024



#60
Dibromochloromethane
Concen: 58.871 ug/l
RT: 10.978 min Scan# 1502
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Tgt Ion:129 Resp: 51567
Ion Ratio Lower Upper
129 100
127 75.0 39.0 117.0





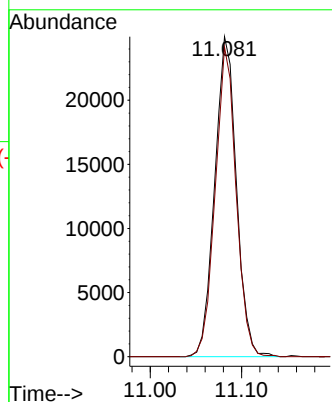
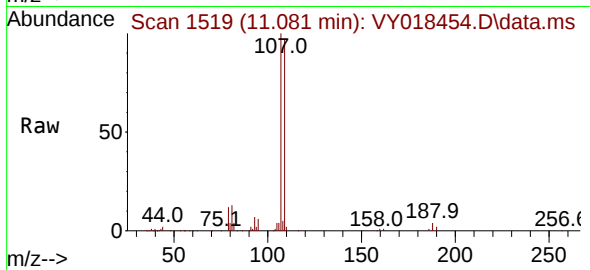
#61
1,2-Dibromoethane
Concen: 60.935 ug/l
RT: 11.081 min Scan# 1519
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 4114
Ion Ratio Lower Upper
107 100
109 93.3 75.9 113.9

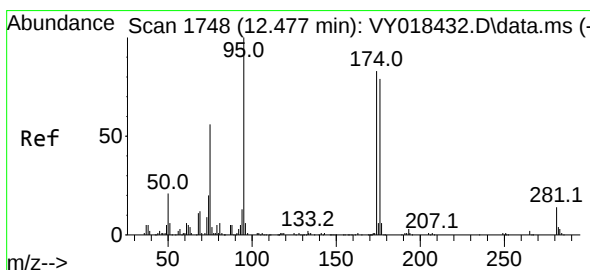
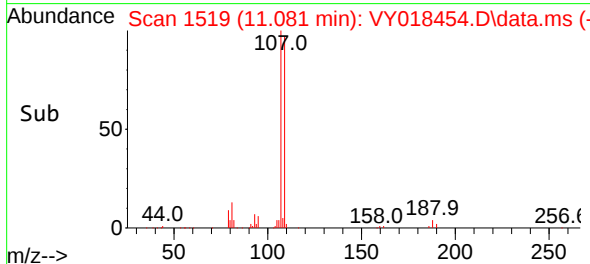
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Reviewed By :Romaben
Patel



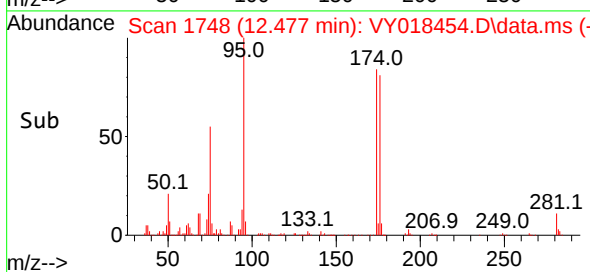
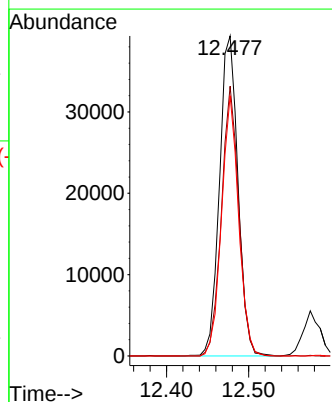
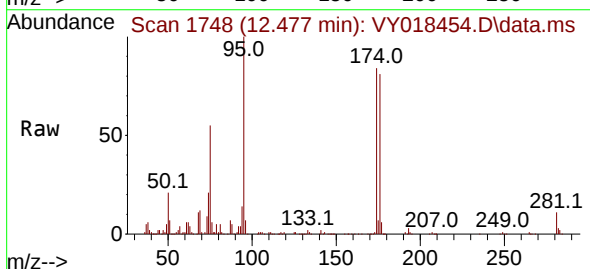
06/04/2024
Supervised By :Mahesh
Dadoda

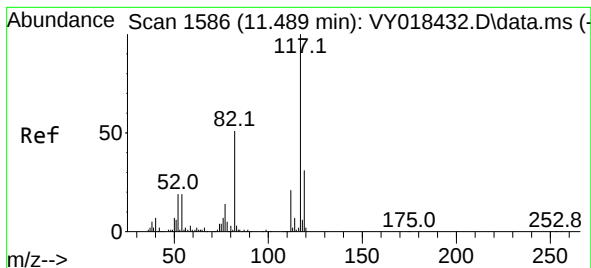
06/04/2024



#62
4-Bromofluorobenzene
Concen: 53.932 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

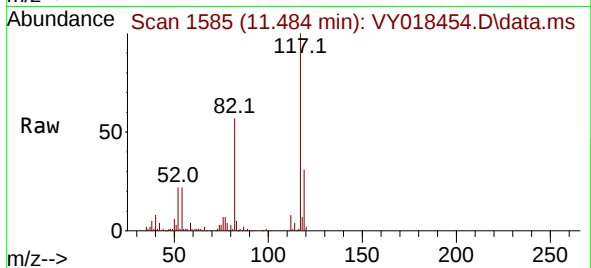
Tgt Ion: 95 Resp: 61457
Ion Ratio Lower Upper
95 100
174 79.3 0.0 175.6
176 75.2 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.484 min Scan# 117
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

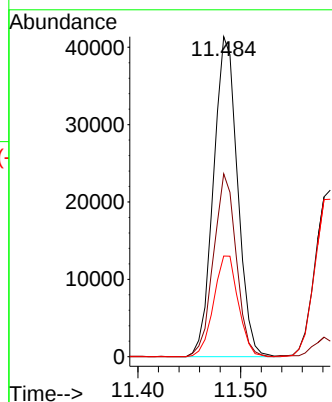
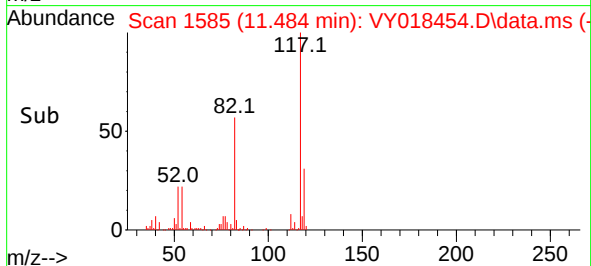
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:117 Resp: 67300
Ion Ratio Lower Upper
117 100
82 57.1 42.4 63.6
119 31.4 25.9 38.9

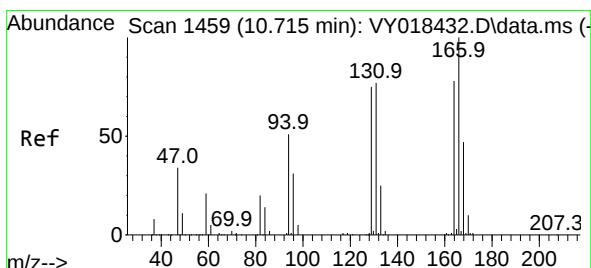
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Reviewed By :Romaben
Patel

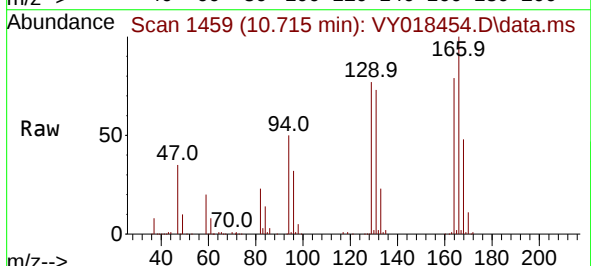


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Supervised By :Mahesh
Dadoda

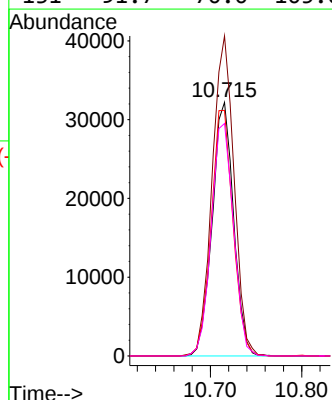
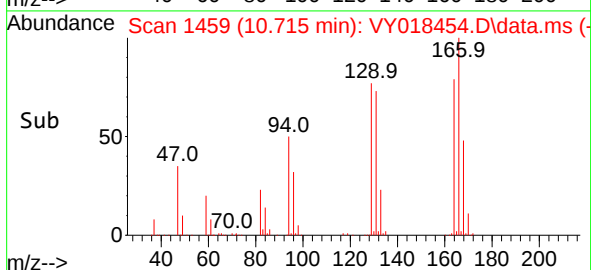
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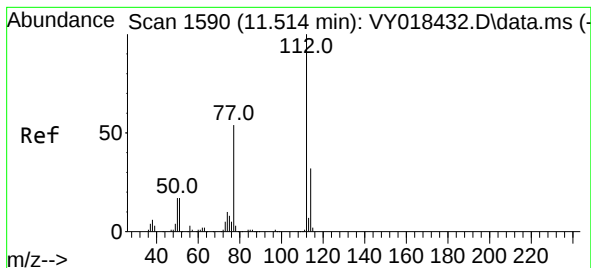


#64
Tetrachloroethene
Concen: 52.737 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



Tgt Ion:164 Resp: 52280
Ion Ratio Lower Upper
164 100
166 126.2 102.6 154.0
129 96.8 72.0 108.0
131 91.7 70.0 105.0





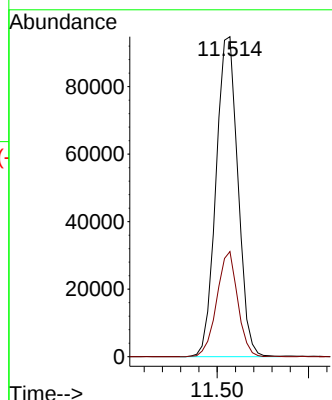
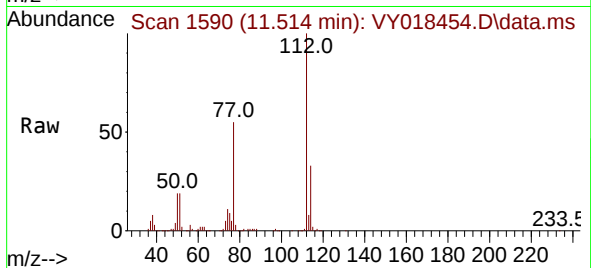
#65
Chlorobenzene
Concen: 54.663 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 15776
Ion Ratio Lower Upper
112 100
114 32.9 26.4 39.6

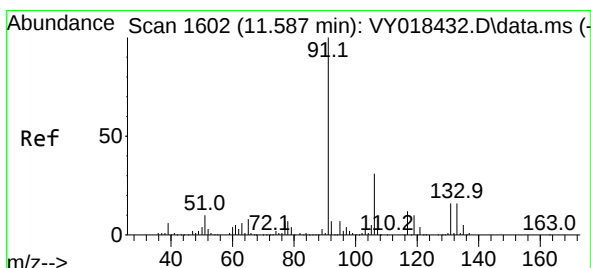
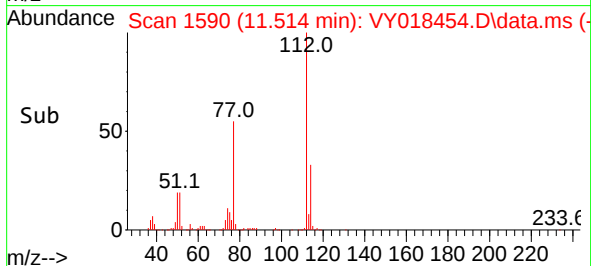
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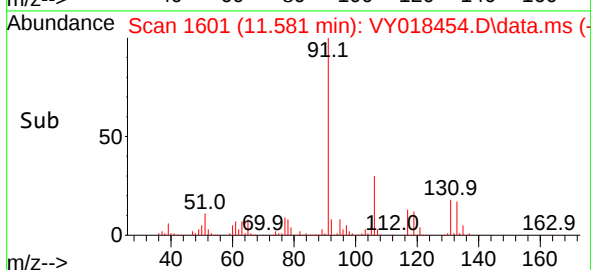
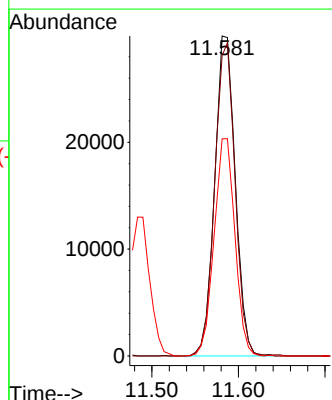
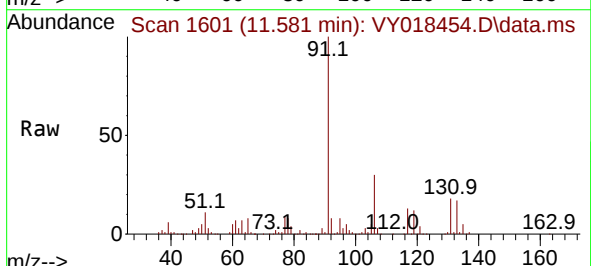
06/04/2024
Supervised By :Mahesh
Dadoda

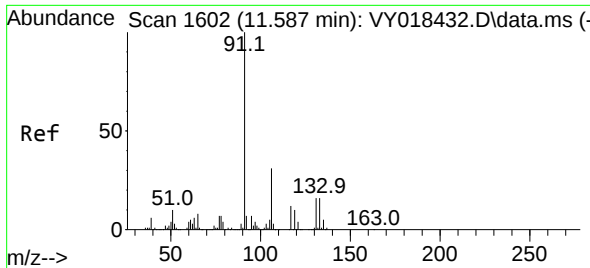
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#66
1,1,1,2-Tetrachloroethane
Concen: 53.174 ug/l
RT: 11.581 min Scan# 1601
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Tgt Ion:131 Resp: 49623
Ion Ratio Lower Upper
131 100
133 96.4 47.8 143.3
119 68.7 34.1 102.2





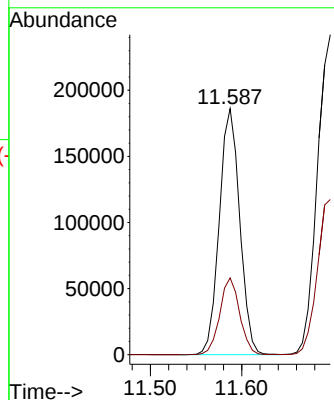
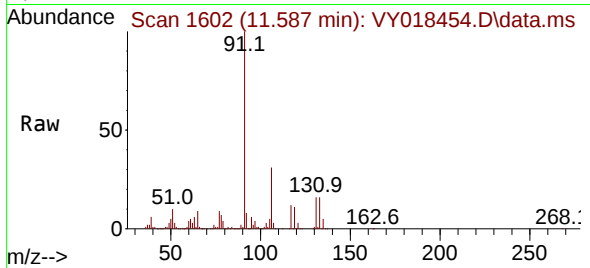
#67
Ethyl Benzene
Concen: 55.122 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 28956
Ion Ratio Lower Upper
91 100
106 31.2 24.5 36.7

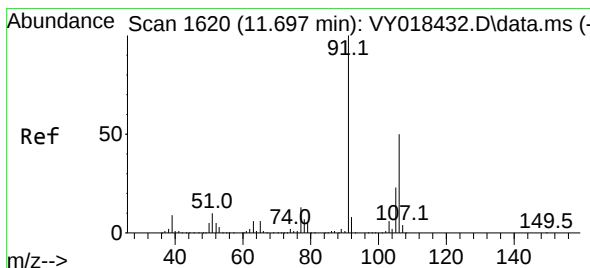
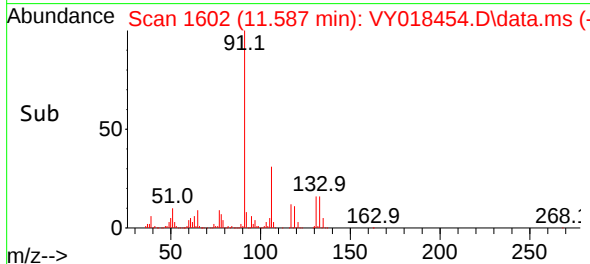
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Reviewed By :Romaben
Patel



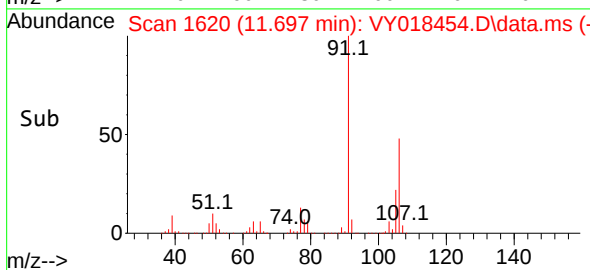
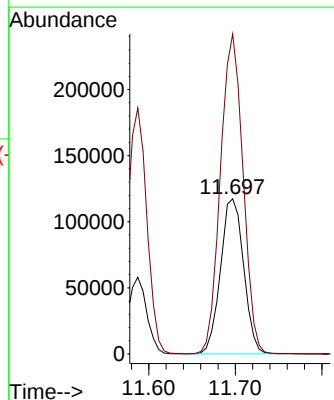
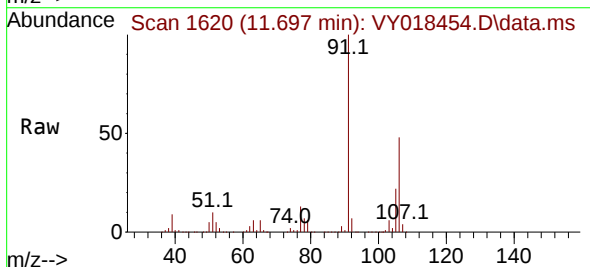
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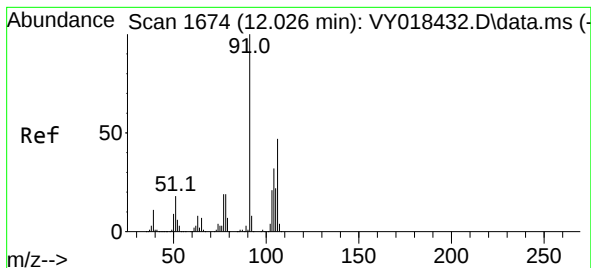
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#68
m/p-Xylenes
Concen: 109.927 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Tgt Ion:106 Resp: 217442
Ion Ratio Lower Upper
106 100
91 201.5 156.0 234.0





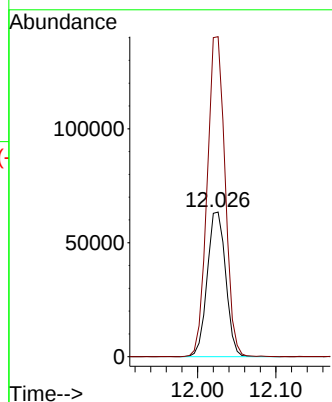
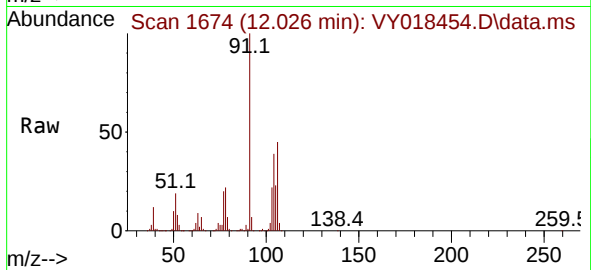
#69
o-Xylene
Concen: 54.474 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 103720
Ion Ratio Lower Upper
106 100
91 214.6 103.6 310.8

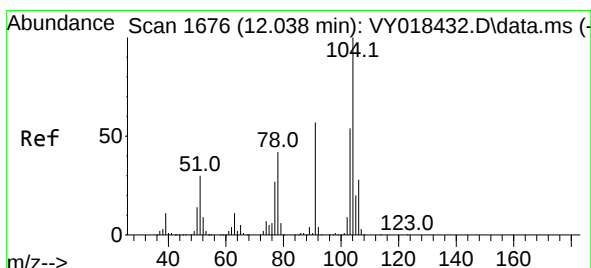
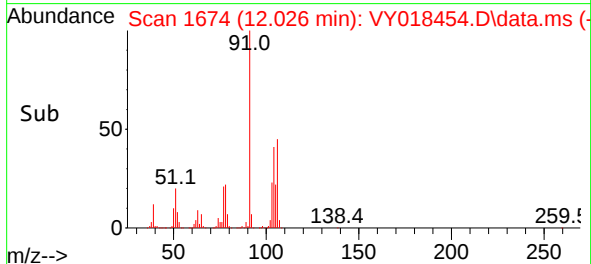
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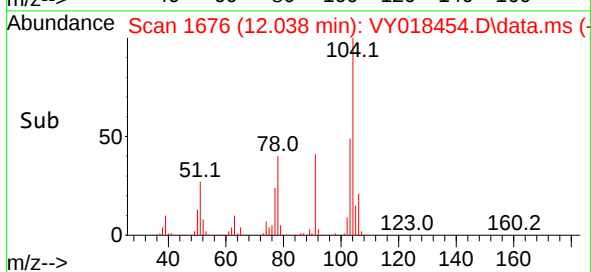
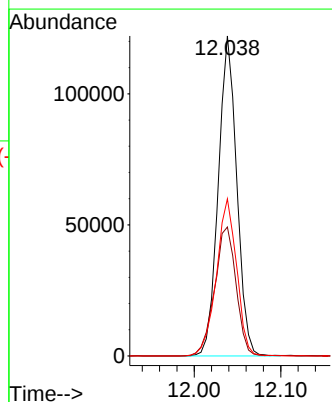
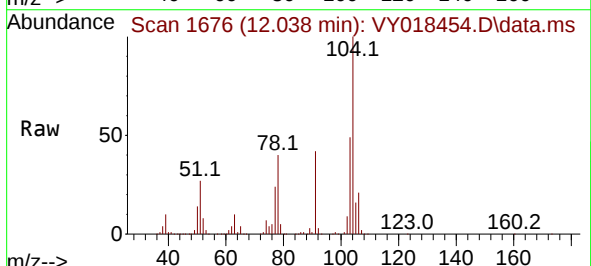
06/04/2024
Supervised By :Mahesh
Dadoda

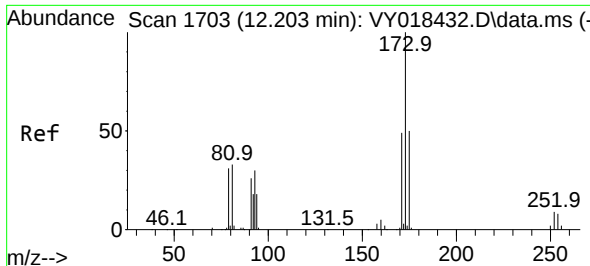
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#70
Styrene
Concen: 58.202 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

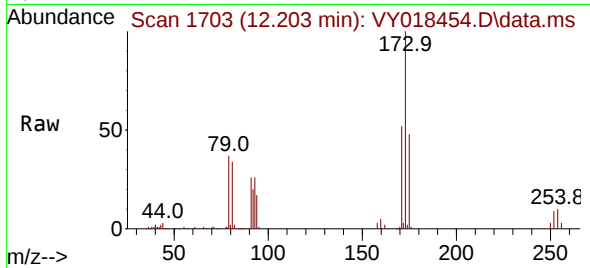
Tgt Ion:104 Resp: 181075
Ion Ratio Lower Upper
104 100
78 46.9 37.0 55.4
103 53.8 44.2 66.2





#71
Bromoform
Concen: 55.279 ug/l
RT: 12.203 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

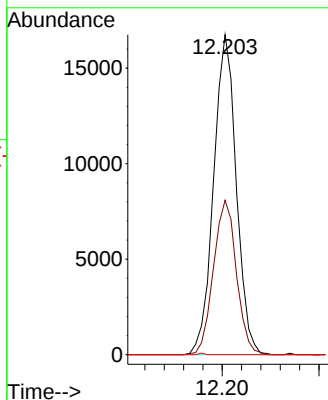
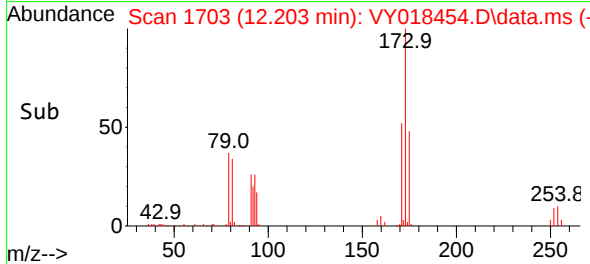
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:173 Resp: 2717
Ion Ratio Lower Upper
173 100
175 48.8 25.1 75.3
254 0.0 0.0 0.0

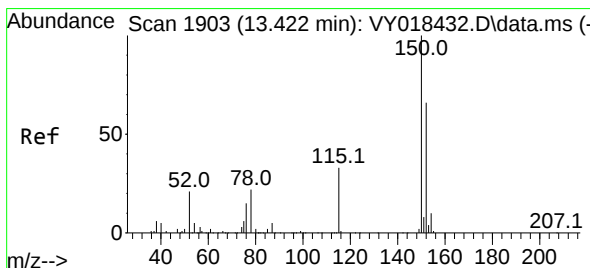
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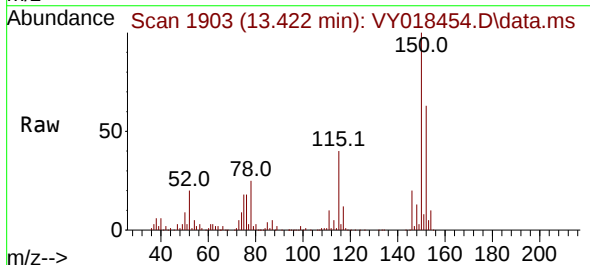


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Supervised By :Mahesh
Dadoda

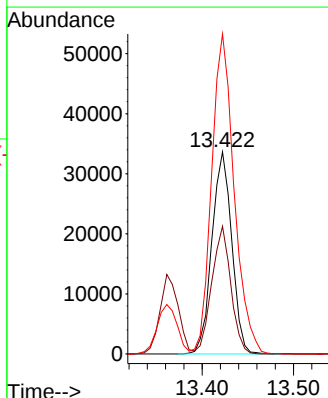
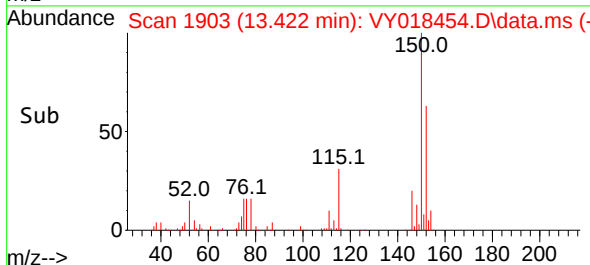
06/04/2024

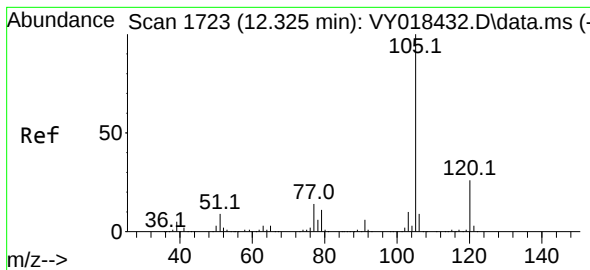


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



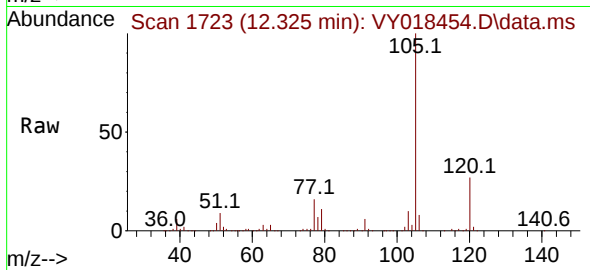
Tgt Ion:152 Resp: 50831
Ion Ratio Lower Upper
152 100
115 60.5 28.2 84.7
150 179.3 0.0 345.6





#73
Isopropylbenzene
Concen: 52.492 ug/l
RT: 12.325 min Scan# 1723
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

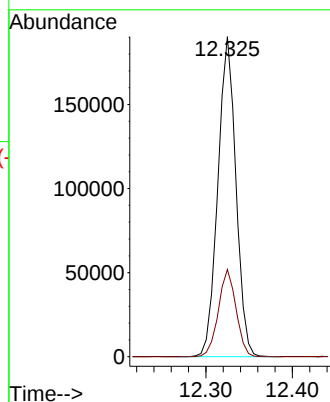
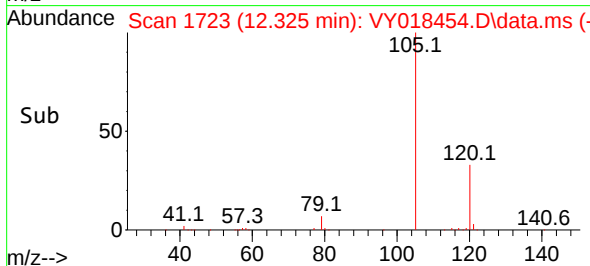
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:105 Resp: 275340
Ion Ratio Lower Upper
105 100
120 26.6 13.4 40.1

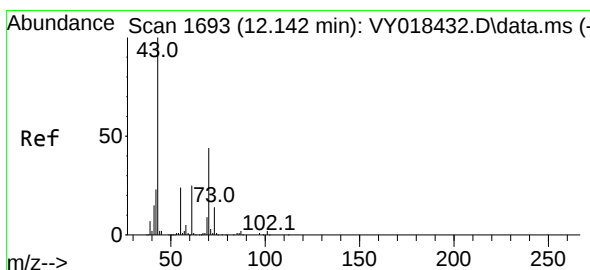
Manual Integrations
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Patel



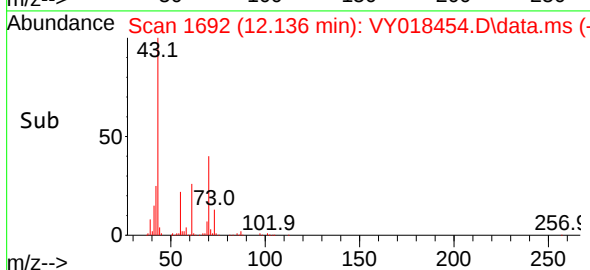
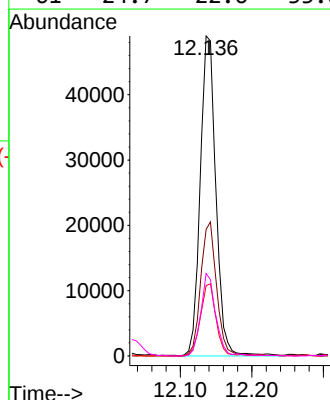
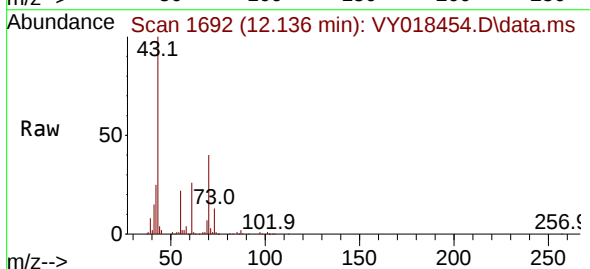
06/04/2024
Supervised By :Mahesh
Dadoda

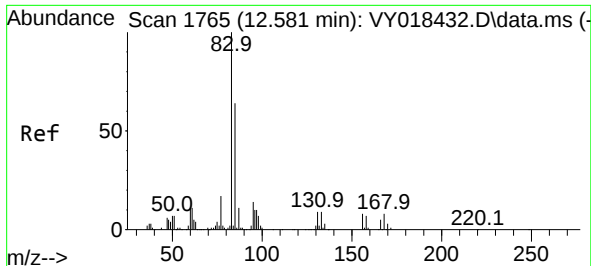
06/04/2024



#74
N-ethyl acetate
Concen: 58.523 ug/l
RT: 12.136 min Scan# 1692
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

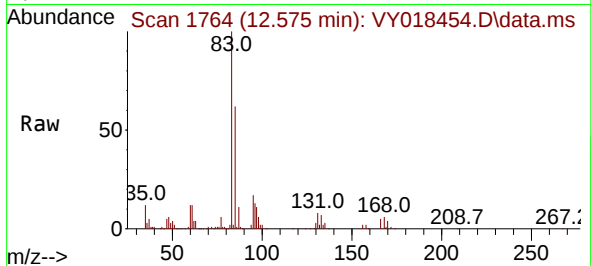
Tgt Ion: 43 Resp: 74721
Ion Ratio Lower Upper
43 100
70 42.4 41.4 62.2
55 22.5 23.3 34.9#
61 24.7 22.6 33.8





#75
1,1,2,2-Tetrachloroethane
Concen: 56.624 ug/l
RT: 12.575 min Scan# 1764
Delta R.T. -0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

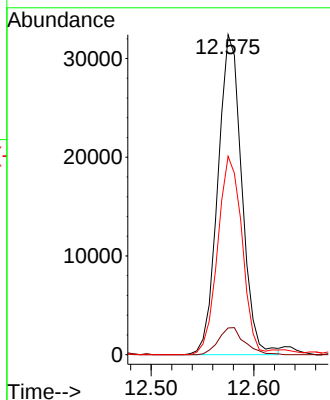
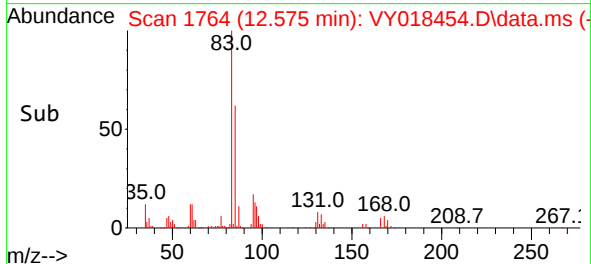
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 5228
Ion Ratio Lower Upper
83 100
131 9.1 5.0 14.9
85 63.2 32.0 96.0

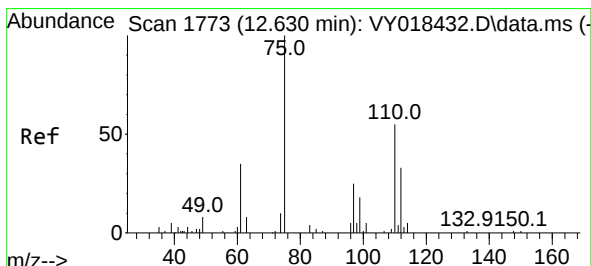
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



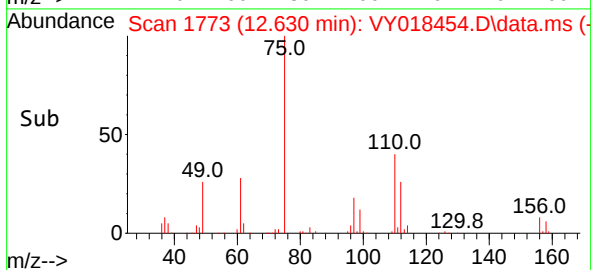
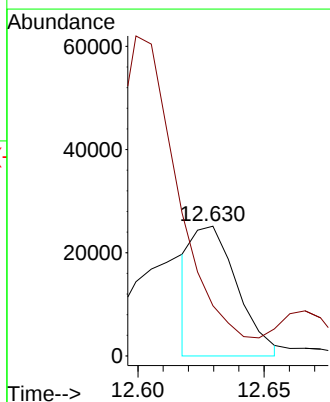
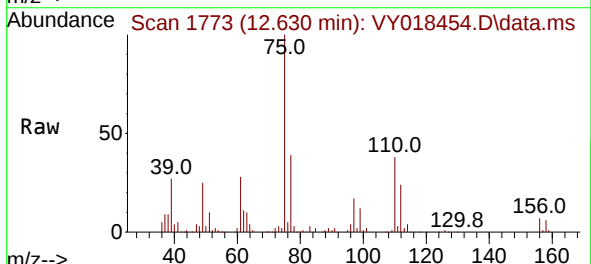
06/04/2024
Supervised By :Mahesh
Dadoda

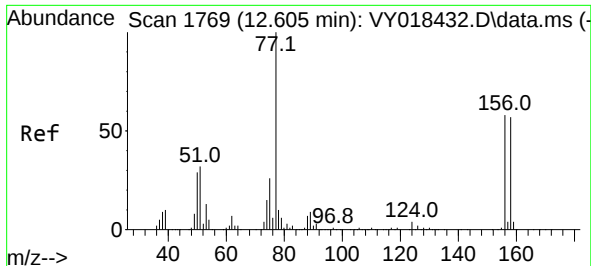
06/04/2024



#76
1,2,3-Trichloropropane
Concen: 49.409 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

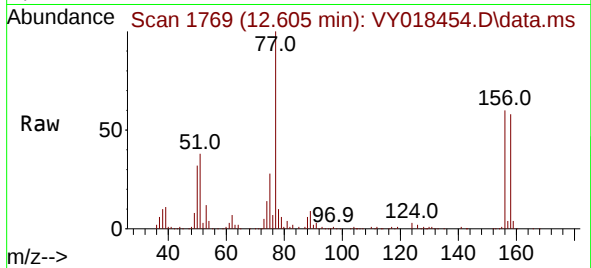
Tgt Ion: 75 Resp: 31143
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 50.840 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

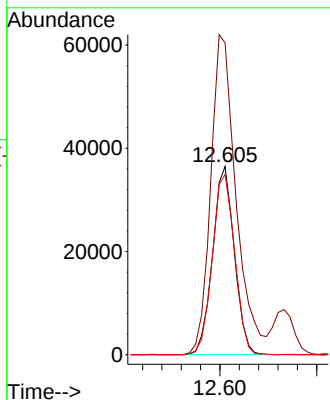
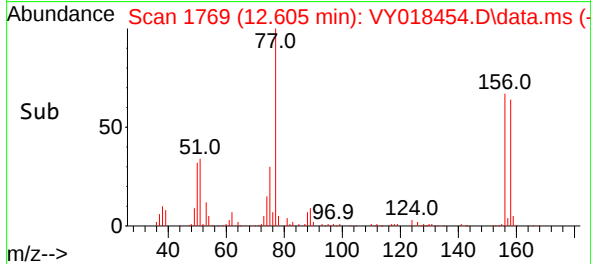
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:156 Resp: 5662
Ion Ratio Lower Upper
156 100
77 199.2 87.1 261.3
158 98.6 48.6 145.9

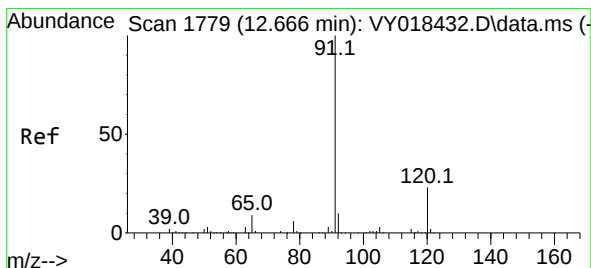
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel

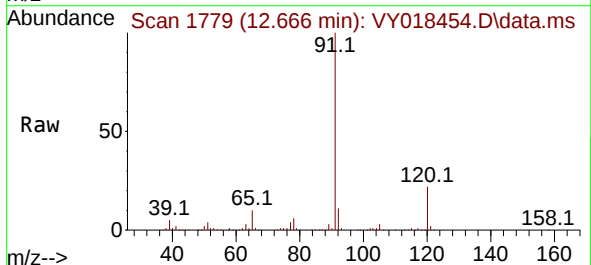


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Supervised By :Mahesh
Dadoda

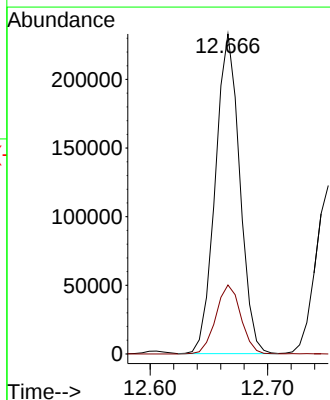
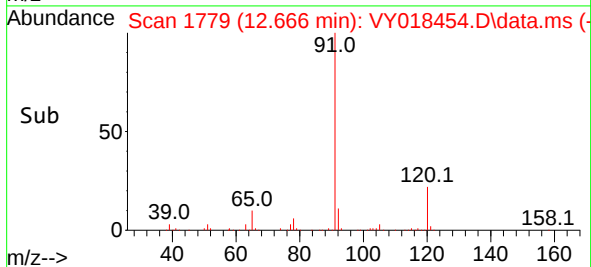
06/04/2024

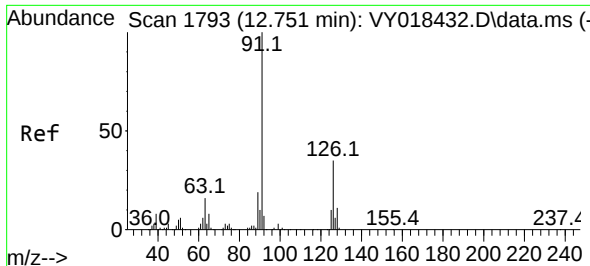


#78
n-propylbenzene
Concen: 53.478 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



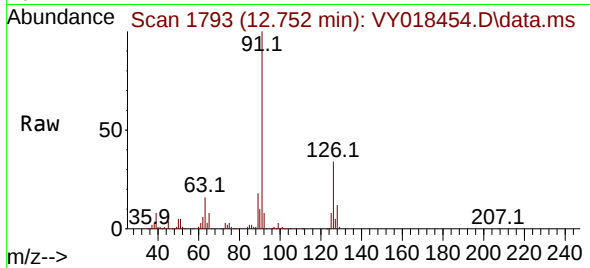
Tgt Ion: 91 Resp: 336678
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.4





#79
2-Chlorotoluene
Concen: 52.958 ug/l
RT: 12.752 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

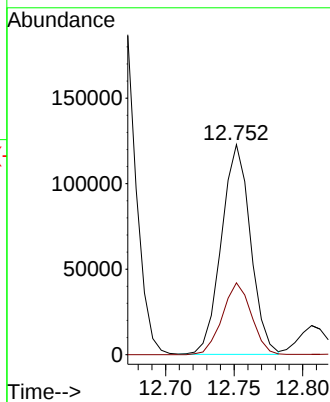
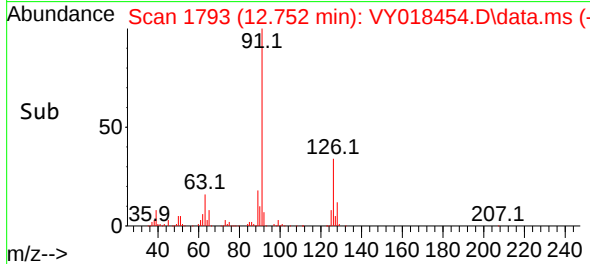
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 18125
Ion Ratio Lower Upper
91 100
126 34.2 17.8 53.5

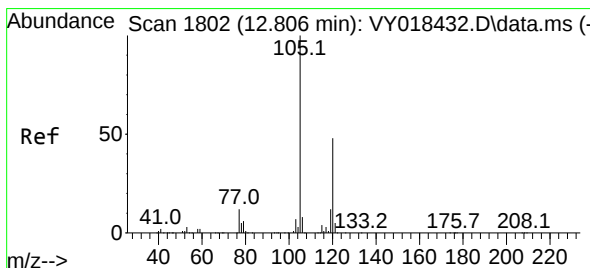
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel

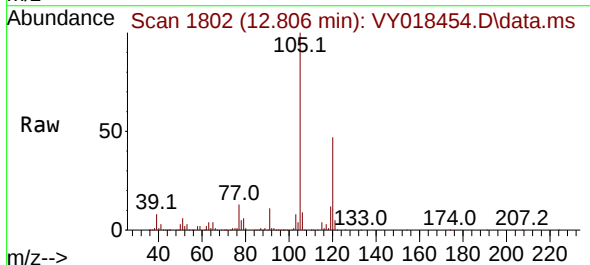


06/04/2024
Supervised By :Mahesh
Dadoda

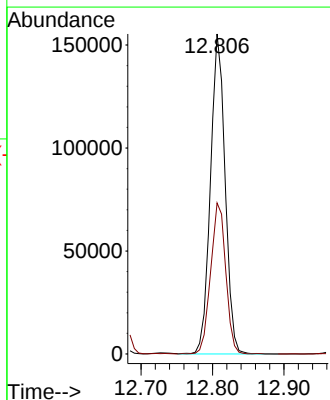
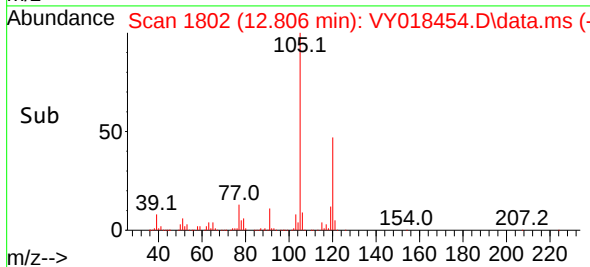
06/04/2024

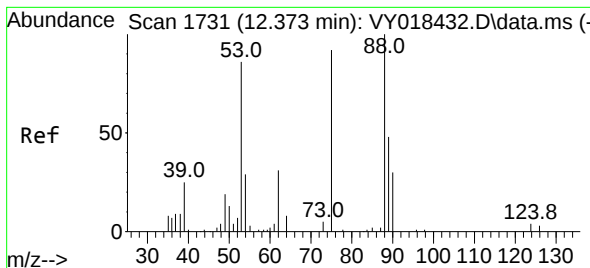


#80
1,3,5-Trimethylbenzene
Concen: 54.086 ug/l
RT: 12.806 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



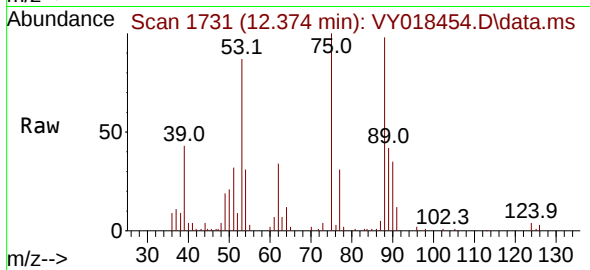
Tgt Ion:105 Resp: 220962
Ion Ratio Lower Upper
105 100
120 48.6 25.1 75.2





#81
trans-1,4-Dichloro-2-butene
Concen: 53.264 ug/l
RT: 12.374 min Scan# 1731
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

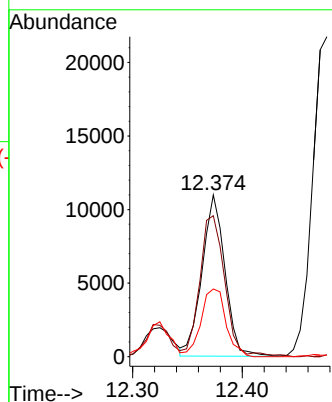
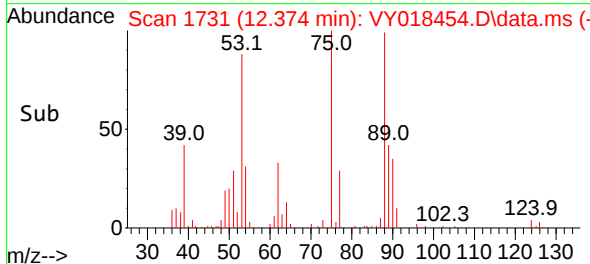
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 75 Resp: 15980
Ion Ratio Lower Upper
75 100
53 95.3 66.8 100.2
89 45.6 35.8 53.6

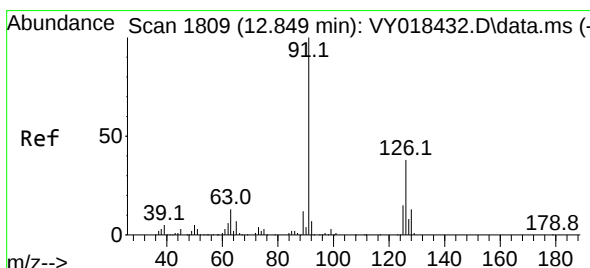
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



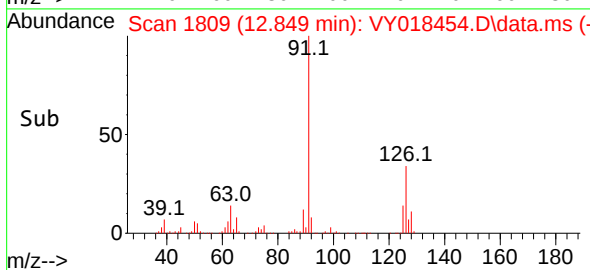
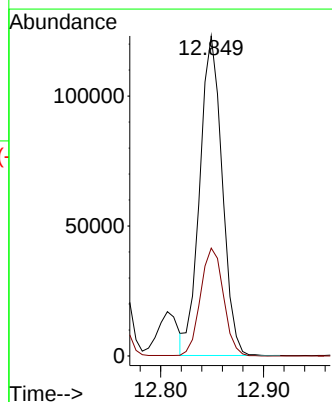
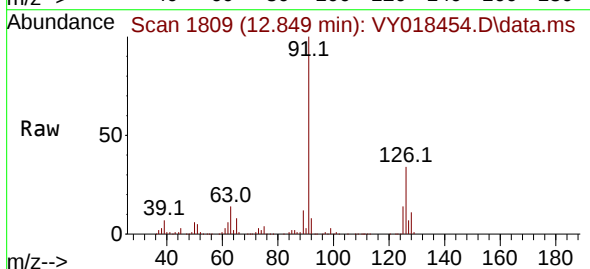
06/04/2024
Supervised By :Mahesh
Dadoda

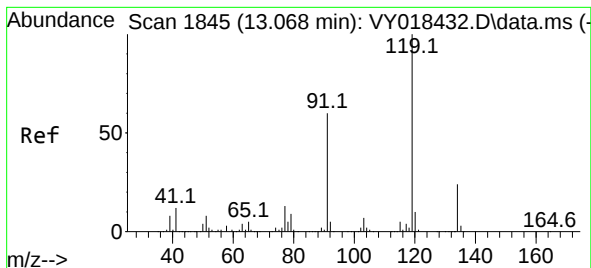
06/04/2024



#82
4-Chlorotoluene
Concen: 54.127 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

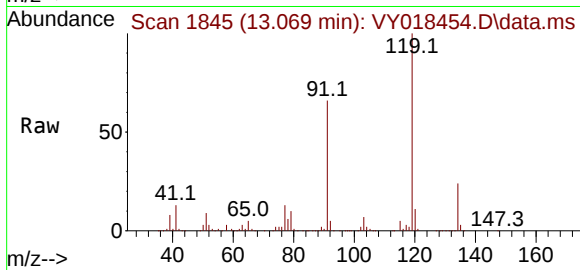
Tgt Ion: 91 Resp: 186418
Ion Ratio Lower Upper
91 100
126 34.7 17.6 52.9





#83
tert-Butylbenzene
Concen: 51.958 ug/l
RT: 13.069 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

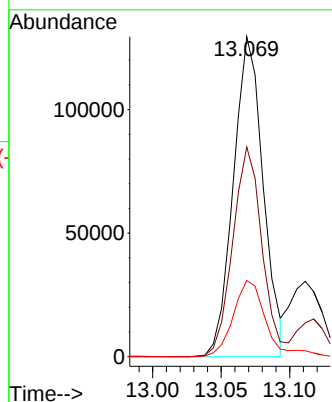
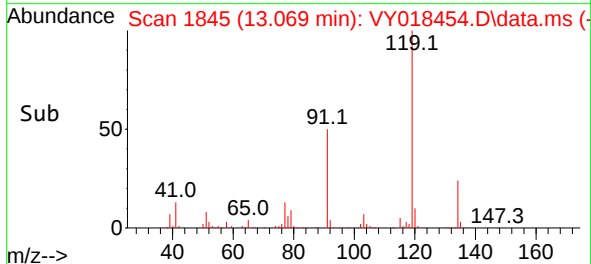
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:119 Resp: 196280
Ion Ratio Lower Upper
119 100
91 64.8 31.3 93.8
134 26.2 13.4 40.1

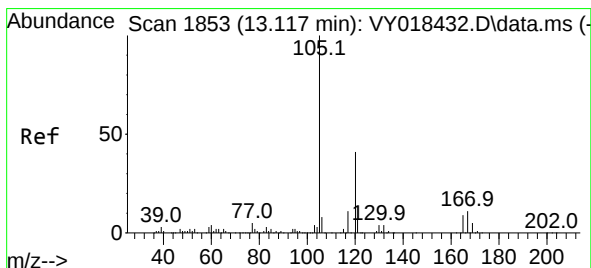
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel

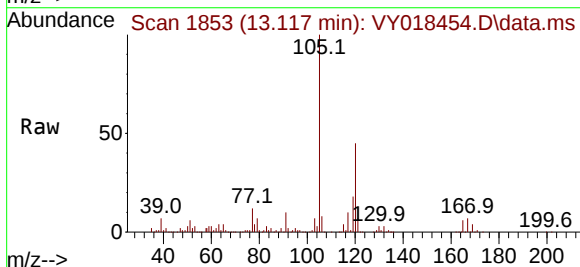


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Supervised By :Mahesh
Dadoda

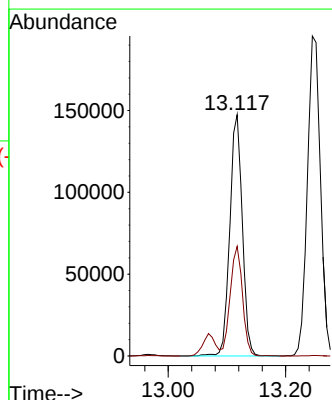
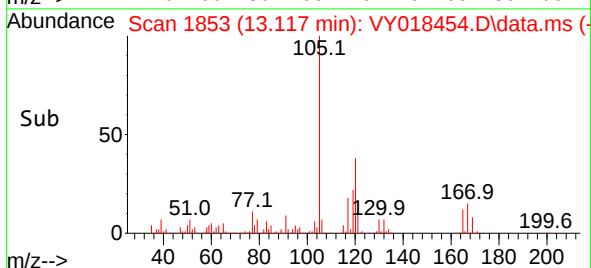
06/04/2024

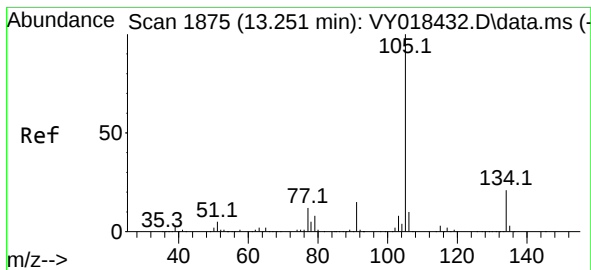


#84
1,2,4-Trimethylbenzene
Concen: 54.540 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



Tgt Ion:105 Resp: 218140
Ion Ratio Lower Upper
105 100
120 44.8 23.2 69.6





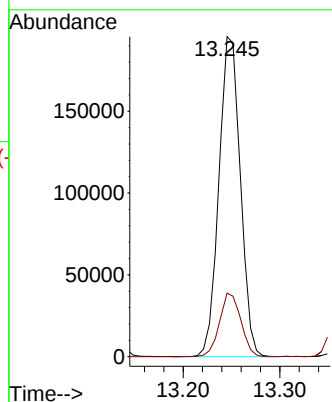
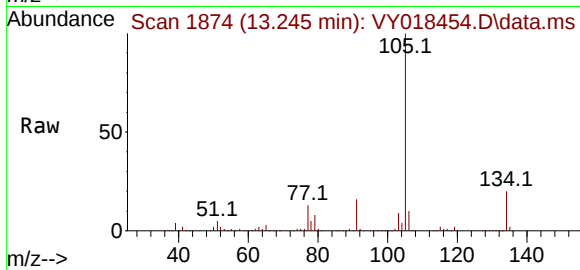
#85
 sec-Butylbenzene
 Concen: 54.087 ug/l
 RT: 13.245 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY018454.D
 Acq: 03 Jun 2024 20:46

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:105 Resp: 300914
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.1 30.1

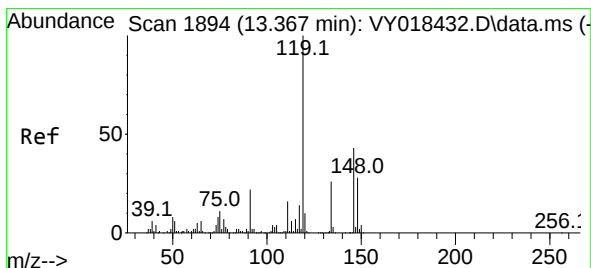
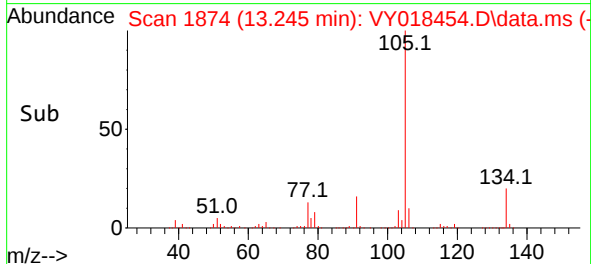
Manual Integrations
 APPROVED

Reviewed By :Romaben
 Patel



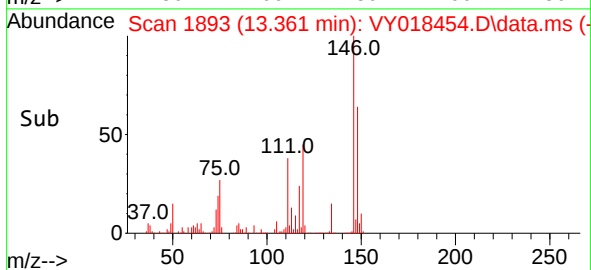
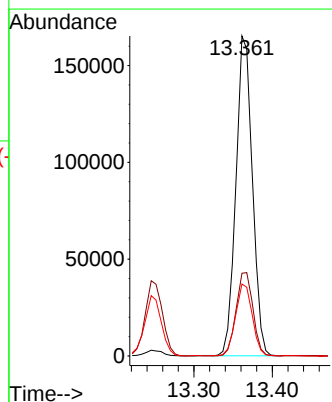
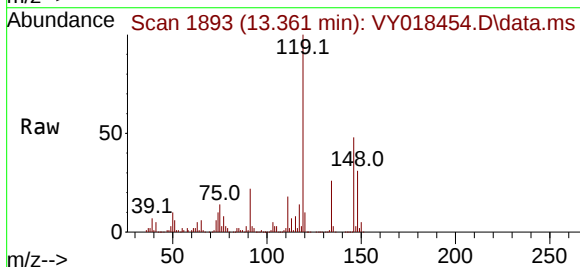
06/04/2024
 Supervised By :Mahesh
 Dadoda

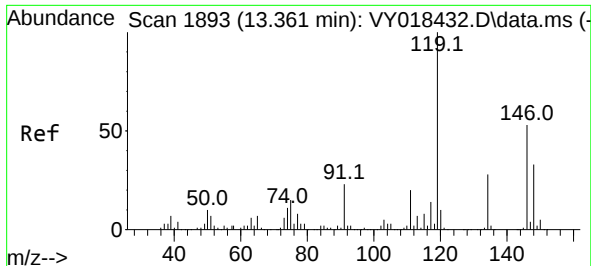
06/04/2024



#86
 p-Isopropyltoluene
 Concen: 53.740 ug/l
 RT: 13.361 min Scan# 1893
 Delta R.T. -0.006 min
 Lab File: VY018454.D
 Acq: 03 Jun 2024 20:46

Tgt Ion:119 Resp: 241305
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.1 39.3
 91 22.6 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 53.871 ug/l

RT: 13.361 min Scan# 11834

Delta R.T. 0.000 min

Lab File: VY018454.D

Acq: 03 Jun 2024 20:46

Instrument :

MSVOA_Y

ClientSampleId :

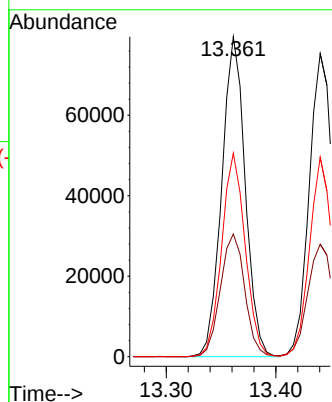
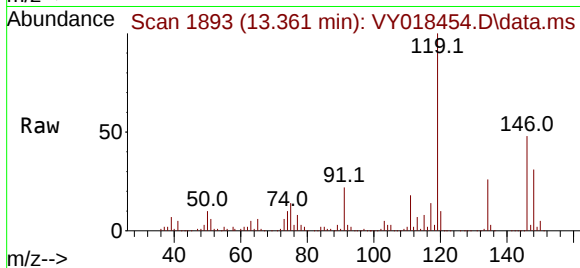
VSTDCCC050EC

Tgt Ion:146 Resp: 11834

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.0	57.0
148	63.7	31.7	95.1

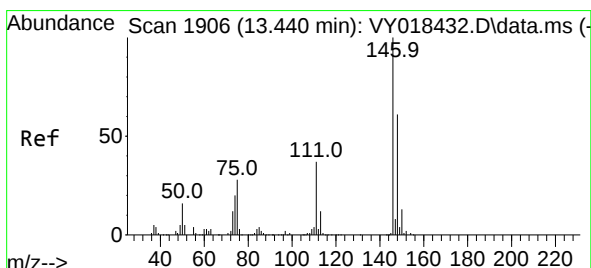
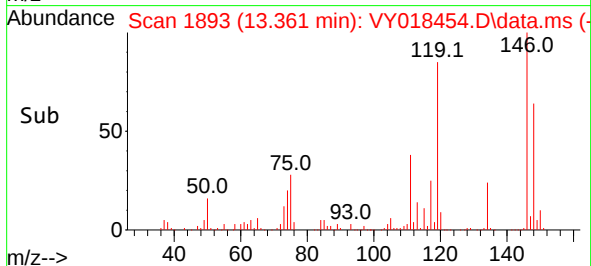
Manual Integrations
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Reviewed By :Romaben
Patel



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Supervised By :Mahesh
Dadoda

06/04/2024



#88

1,4-Dichlorobenzene

Concen: 52.703 ug/l

RT: 13.441 min Scan# 1906

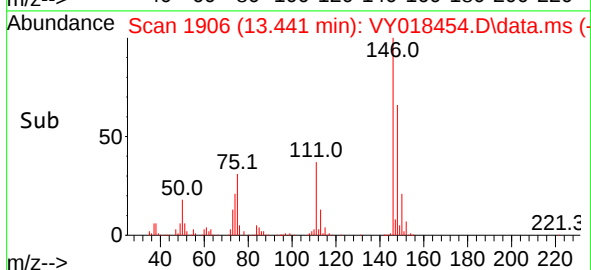
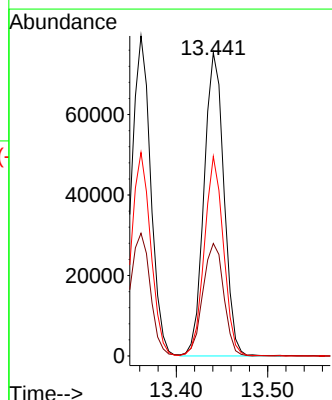
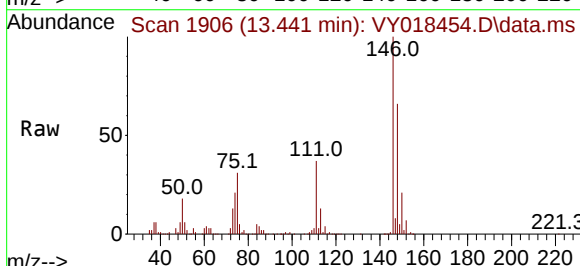
Delta R.T. 0.000 min

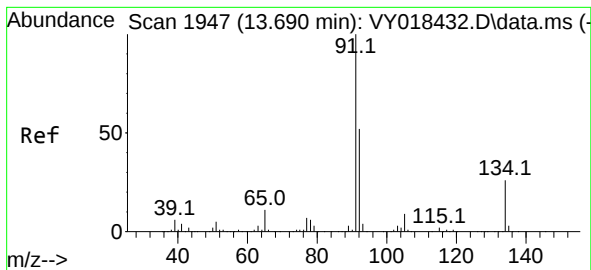
Lab File: VY018454.D

Acq: 03 Jun 2024 20:46

Tgt Ion:146 Resp: 113747

Ion	Ratio	Lower	Upper
146	100		
111	39.1	18.4	55.4
148	63.2	32.4	97.2





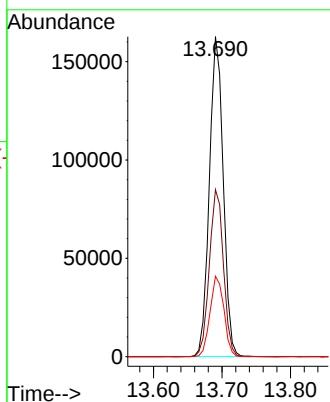
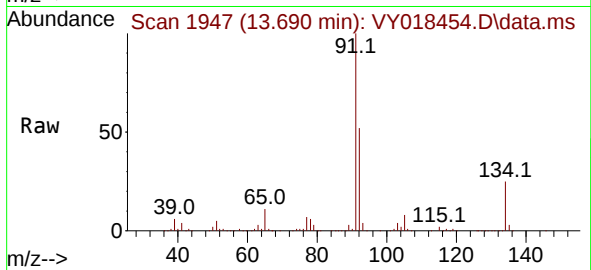
#89
n-Butylbenzene
Concen: 53.841 ug/l
RT: 13.690 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 229735
Ion Ratio Lower Upper
91 100
92 53.0 26.6 79.7
134 25.2 12.9 38.7

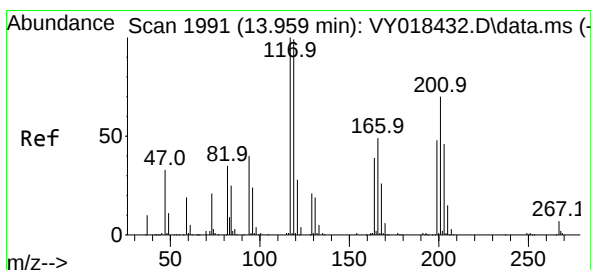
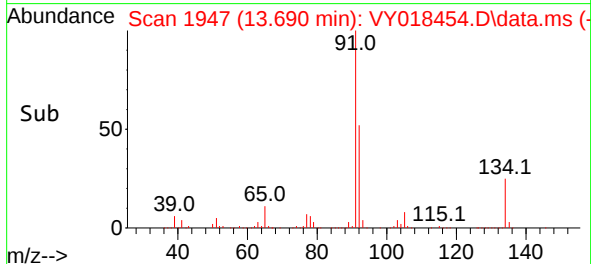
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel



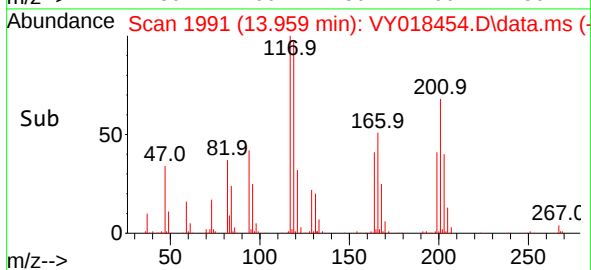
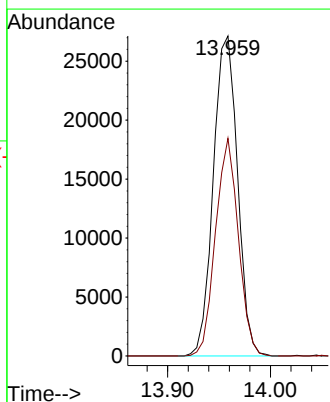
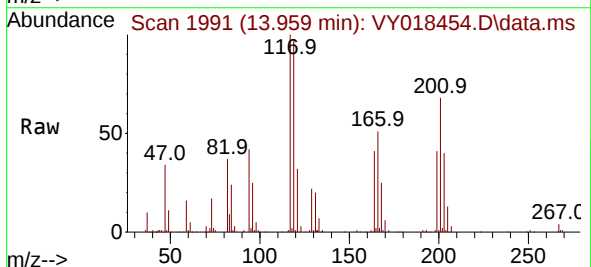
06/04/2024
Supervised By :Mahesh
Dadoda

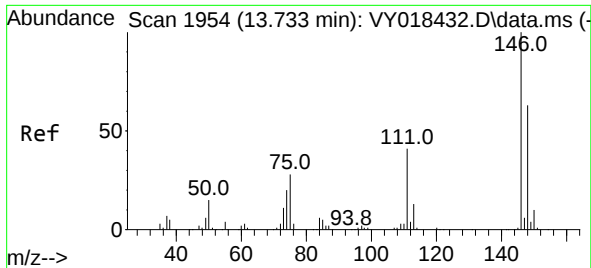
06/04/2024



#90
Hexachloroethane
Concen: 52.736 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

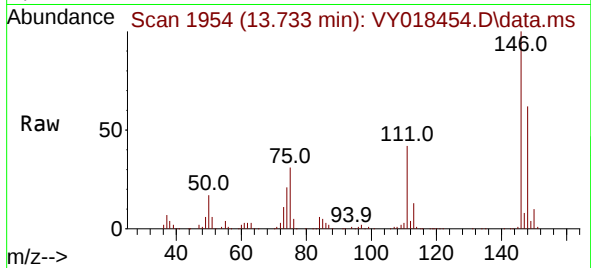
Tgt Ion:117 Resp: 44384
Ion Ratio Lower Upper
117 100
201 64.2 37.4 112.2





#91
1,2-Dichlorobenzene
Concen: 54.060 ug/l
RT: 13.733 min Scan# 1954
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

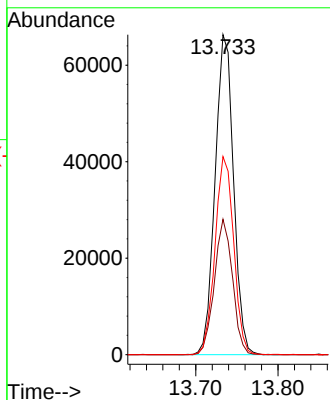
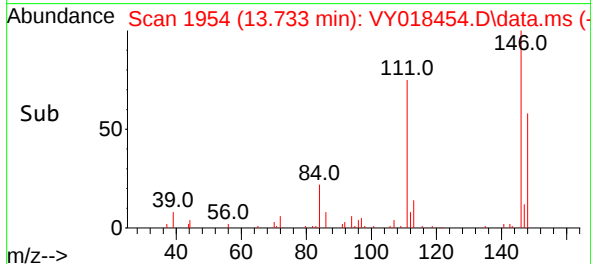
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:146 Resp: 103348
Ion Ratio Lower Upper
146 100
111 41.6 19.9 59.7
148 62.8 31.8 95.4

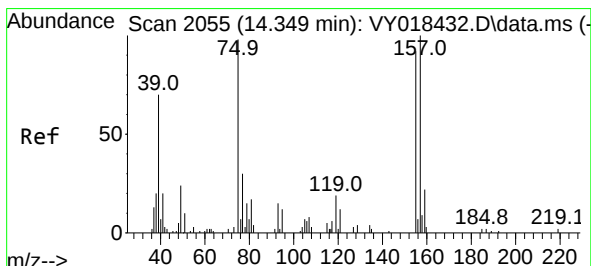
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel

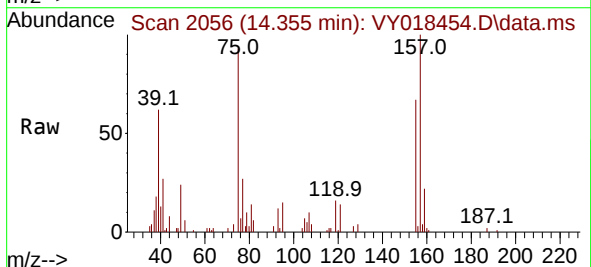


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Supervised By :Mahesh
Dadoda

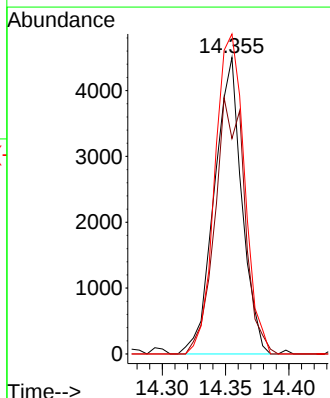
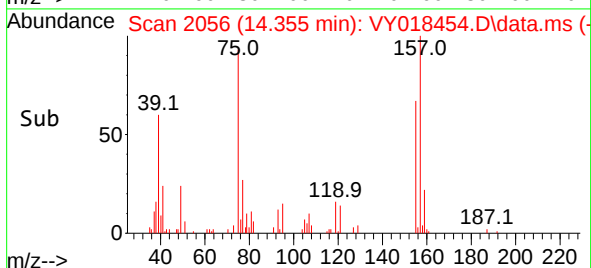
06/04/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.423 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.006 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



Tgt Ion: 75 Resp: 6804
Ion Ratio Lower Upper
75 100
155 93.3 48.6 145.8
157 115.5 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 49.617 ug/l

RT: 15.001 min Scan# 2162

Delta R.T. 0.000 min

Lab File: VY018454.D

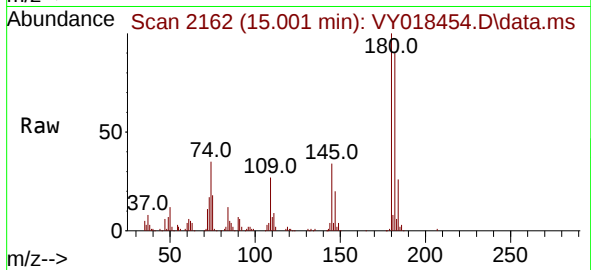
Acq: 03 Jun 2024 20:46

Instrument :

MSVOA_Y

ClientSampleId :

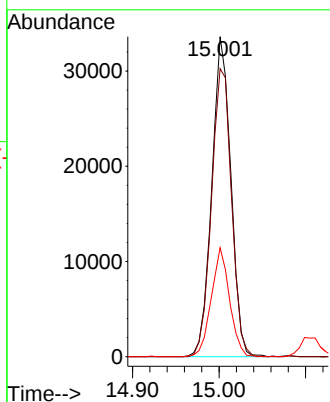
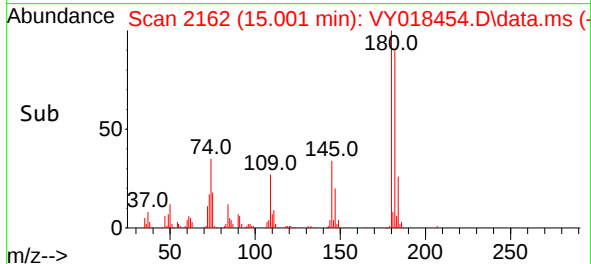
VSTDCCC050EC



Tgt Ion:180	Resp:	51300
Ion Ratio	Lower	Upper
180	100	
182	94.6	47.9 143.8
145	32.8	14.2 42.6

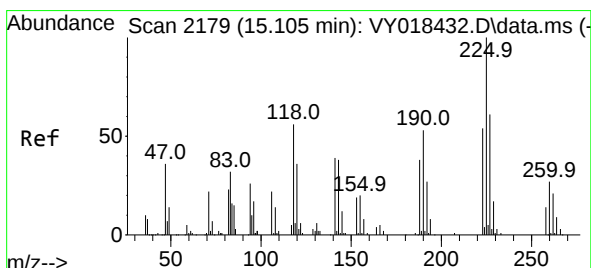
Manual Integrations
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Reviewed By :Romaben
Patel



06/04/2024
Supervised By :Mahesh
Dadoda

06/04/2024



#94

Hexachlorobutadiene

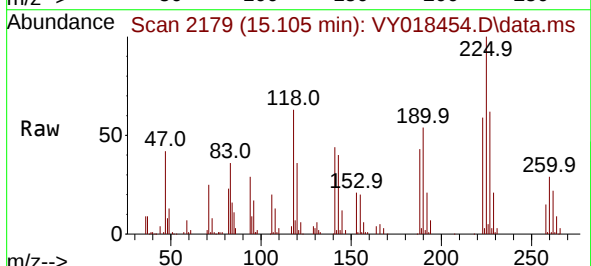
Concen: 45.182 ug/l

RT: 15.105 min Scan# 2179

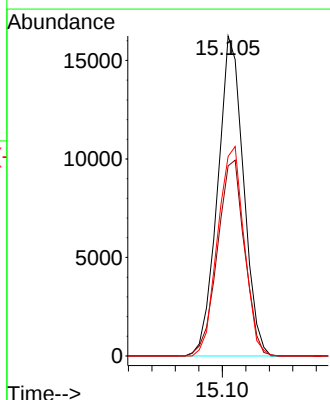
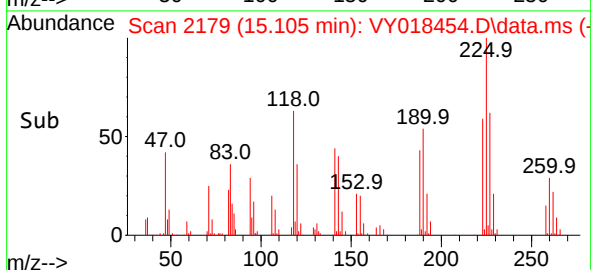
Delta R.T. 0.000 min

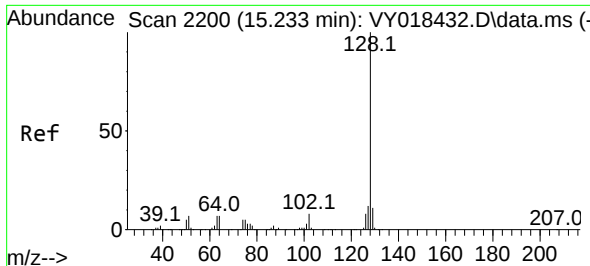
Lab File: VY018454.D

Acq: 03 Jun 2024 20:46



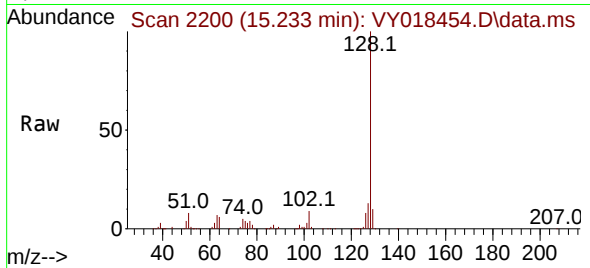
Tgt Ion:225	Resp:	24810
Ion Ratio	Lower	Upper
225	100	
223	64.2	30.4 91.2
227	67.0	31.9 95.9





#95
Naphthalene
Concen: 54.490 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46

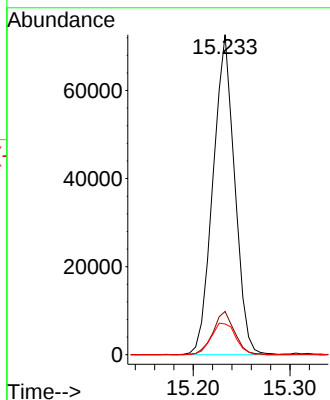
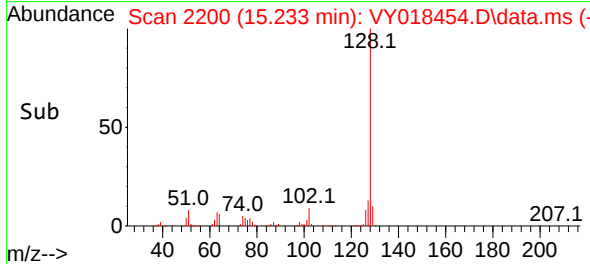
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 11314
Ion Ratio Lower Upper
128 100
127 13.4 10.6 16.0
129 11.2 8.6 13.0

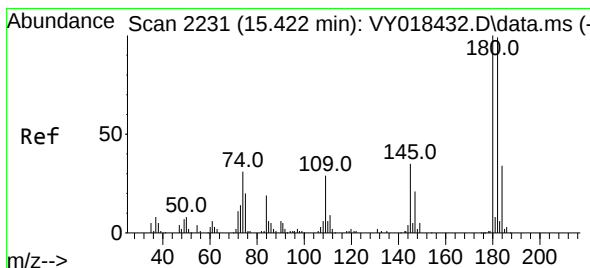
Manual Integrations
APPROVED

Reviewed By :Romaben
Patel

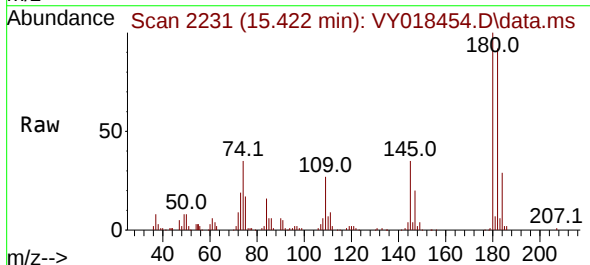


06/04/2024
Supervised By :Mahesh
Dadoda

06/04/2024



#96
1,2,3-Trichlorobenzene
Concen: 50.815 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. 0.000 min
Lab File: VY018454.D
Acq: 03 Jun 2024 20:46



Tgt Ion:180 Resp: 44452
Ion Ratio Lower Upper
180 100
182 91.1 47.6 142.9
145 33.9 15.4 46.1

