

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061124\
 Data File : VY018553.D
 Acq On : 11 Jun 2024 13:15
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

06/12/2024
 Supervised By :Semsettin
 Yesilyurt

Quant Time: Jun 12 02:57:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 04 07:11:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	45330	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.685	114	70293	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	65022	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	47920	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	39532	44.408	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	88.820%
35) Dibromofluoromethane	7.710	113	39880	44.740	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	89.480%
50) Toluene-d8	10.179	98	162413	45.801	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	91.600%
62) 4-Bromofluorobenzene	12.477	95	51933	47.037	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	94.080%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.900	85	30257	42.028	ug/l	98
3) Chloromethane	2.107	50	74579	55.549	ug/l	97
4) Vinyl Chloride	2.247	62	91529	56.996	ug/l	97
5) Bromomethane	2.643	94	55161	51.485	ug/l	91
6) Chloroethane	2.784	64	57954	57.158	ug/l	99
7) Trichlorofluoromethane	3.113	101	85980	51.747	ug/l	97
8) Diethyl Ether	3.515	74	25860	51.726	ug/l	81
9) 1,1,2-Trichlorotrifluo...	3.887	101	47153	48.736	ug/l	91
10) Methyl Iodide	4.082	142	49664	52.260	ug/l	95
11) Tert butyl alcohol	4.942	59	19698	178.315	ug/l	# 76
12) 1,1-Dichloroethene	3.863	96	46573	48.975	ug/l	90
13) Acrolein	3.716	56	17308	189.946	ug/l	96
14) Allyl chloride	4.466	41	80454	57.767	ug/l	# 94
15) Acrylonitrile	5.143	53	61185	267.614	ug/l	99
16) Acetone	3.936	43	63241	320.074	ug/l	# 81
17) Carbon Disulfide	4.186	76	134023	48.043	ug/l	99
18) Methyl Acetate	4.466	43	26600	53.837	ug/l	90
19) Methyl tert-butyl Ether	5.210	73	119769	52.258	ug/l	97
20) Methylene Chloride	4.704	84	54330	49.994	ug/l	# 80
21) trans-1,2-Dichloroethene	5.210	96	52763	51.992	ug/l	89
22) Diisopropyl ether	6.106	45	174686	61.590	ug/l	# 92
23) Vinyl Acetate	6.045	43	543989	294.705	ug/l	# 92
24) 1,1-Dichloroethane	6.003	63	99992	56.522	ug/l	95
25) 2-Butanone	6.972	43	86989	287.390	ug/l	# 82
26) 2,2-Dichloropropane	6.972	77	82211	52.873	ug/l	98
27) cis-1,2-Dichloroethene	6.978	96	63553	53.837	ug/l	90
28) Bromochloromethane	7.326	49	44006	54.055	ug/l	# 76
29) Tetrahydrofuran	7.338	42	54282	276.138	ug/l	# 85
30) Chloroform	7.496	83	100154	56.446	ug/l	97
31) Cyclohexane	7.777	56	87865	52.937	ug/l	90
32) 1,1,1-Trichloroethane	7.691	97	87019	55.995	ug/l	95
36) 1,1-Dichloropropene	7.911	75	75352	55.442	ug/l	96
37) Ethyl Acetate	7.063	43	37942	55.882	ug/l	97
38) Carbon Tetrachloride	7.893	117	72234	53.037	ug/l	96
39) Methylcyclohexane	9.179	83	97213	52.910	ug/l	94
40) Benzene	8.155	78	230875	56.694	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.307	41	20589m	62.342	ug/l	
42) 1,2-Dichloroethane	8.228	62	55074	55.628	ug/l	97
43) Isopropyl Acetate	8.264	43	72607	57.191	ug/l #	90
44) Trichloroethene	8.935	130	52989	52.508	ug/l	91
45) 1,2-Dichloropropane	9.209	63	54521	58.542	ug/l	96
46) Dibromomethane	9.301	93	28863	54.055	ug/l	89
47) Bromodichloromethane	9.490	83	71748	55.977	ug/l #	97
48) Methyl methacrylate	9.289	41	32473	55.594	ug/l	88
49) 1,4-Dioxane	9.295	88	7246	1033.387	ug/l #	95
51) 4-Methyl-2-Pentanone	10.069	43	193918	294.159	ug/l	91
52) Toluene	10.240	92	144018	57.500	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	67292	57.170	ug/l	99
54) cis-1,3-Dichloropropene	9.923	75	82736	57.088	ug/l #	90
55) 1,1,2-Trichloroethane	10.642	97	38749	55.779	ug/l	86
56) Ethyl methacrylate	10.508	69	55898	57.181	ug/l #	77
57) 1,3-Dichloropropane	10.788	76	69576	58.997	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.776	63	126257	240.512	ug/l	94
59) 2-Hexanone	10.831	43	141206	309.965	ug/l	88
60) Dibromochloromethane	10.983	129	46164	54.394	ug/l	100
61) 1,2-Dibromoethane	11.087	107	36425	55.682	ug/l	96
64) Tetrachloroethene	10.715	164	46984	49.056	ug/l	93
65) Chlorobenzene	11.514	112	147775	52.996	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.587	131	47326	52.489	ug/l	99
67) Ethyl Benzene	11.593	91	285245	56.202	ug/l	98
68) m/p-Xylenes	11.703	106	213478	111.704	ug/l	96
69) o-Xylene	12.026	106	98674	53.636	ug/l	95
70) Styrene	12.044	104	170563	56.744	ug/l	98
71) Bromoform	12.209	173	22924	48.262	ug/l #	100
73) Isopropylbenzene	12.325	105	266272	53.846	ug/l	99
74) N-amyl acetate	12.142	43	66415	55.177	ug/l	90
75) 1,1,2,2-Tetrachloroethane	12.581	83	45722	52.525	ug/l	99
76) 1,2,3-Trichloropropane	12.629	75	31882m	53.654	ug/l	
77) Bromobenzene	12.605	156	52148	49.667	ug/l	86
78) n-propylbenzene	12.666	91	325447	54.835	ug/l	98
79) 2-Chlorotoluene	12.757	91	176083	54.573	ug/l	96
80) 1,3,5-Trimethylbenzene	12.812	105	208375	54.104	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	14611	51.659	ug/l	91
82) 4-Chlorotoluene	12.855	91	179132	55.171	ug/l	97
83) tert-Butylbenzene	13.074	119	189927	53.329	ug/l	99
84) 1,2,4-Trimethylbenzene	13.117	105	211346	56.051	ug/l	97
85) sec-Butylbenzene	13.251	105	285571	54.447	ug/l	98
86) p-Isopropyltoluene	13.367	119	234623	55.426	ug/l	97
87) 1,3-Dichlorobenzene	13.367	146	109735	52.984	ug/l	98
88) 1,4-Dichlorobenzene	13.446	146	108874	53.509	ug/l	98
89) n-Butylbenzene	13.696	91	224529	55.817	ug/l	99
90) Hexachloroethane	13.958	117	40616	51.190	ug/l	87
91) 1,2-Dichlorobenzene	13.739	146	94200	52.268	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.355	75	6058	45.733	ug/l	87
93) 1,2,4-Trichlorobenzene	15.007	180	46381	47.585	ug/l	98
94) Hexachlorobutadiene	15.111	225	22965	44.363	ug/l	98
95) Naphthalene	15.239	128	94483	48.266	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	38447	46.620	ug/l	97

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

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

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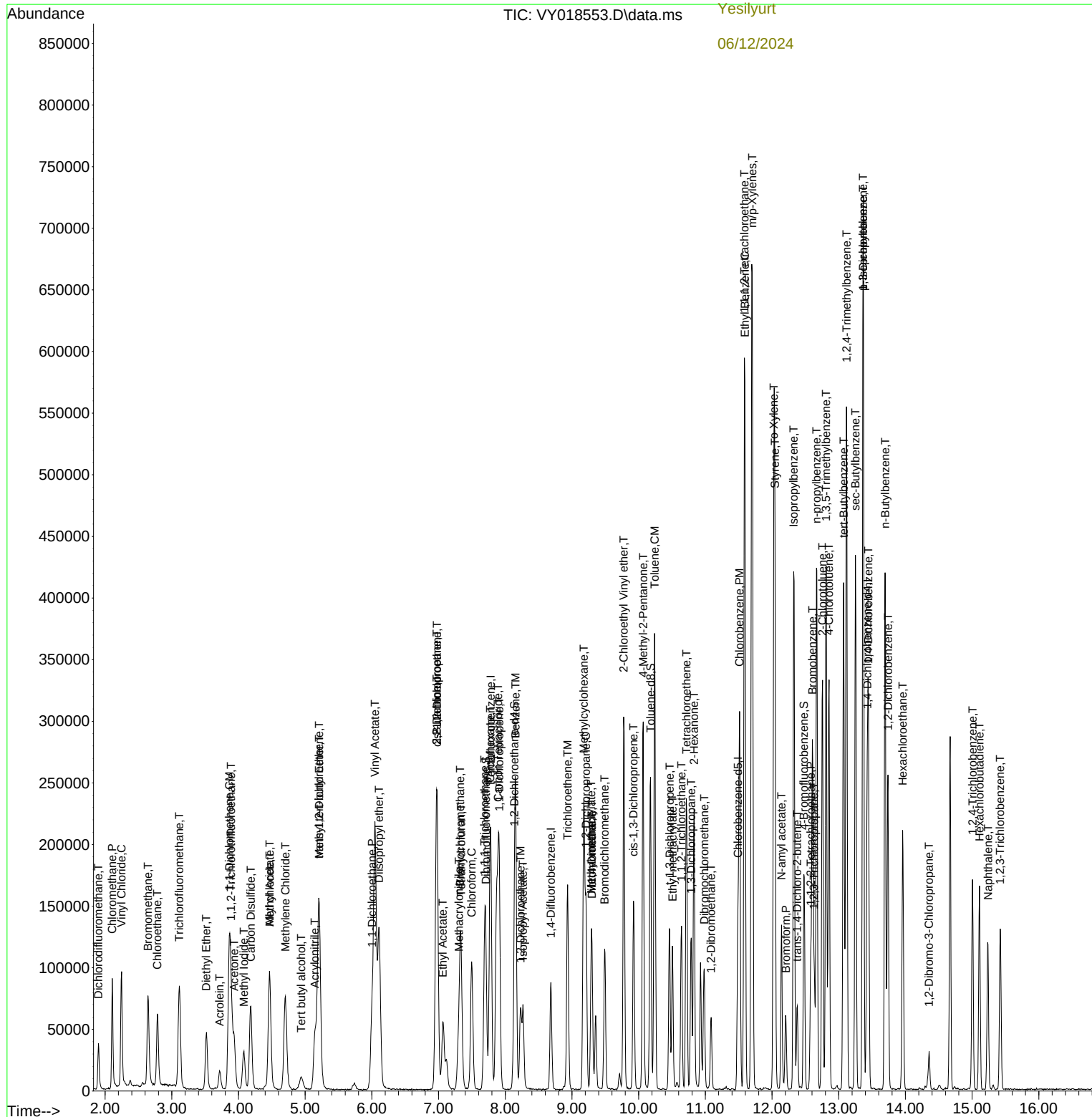
Quant Time: Jun 12 02:57:33 2024
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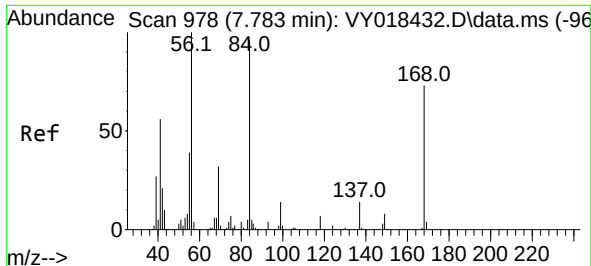
Manual Integrations APPROVED

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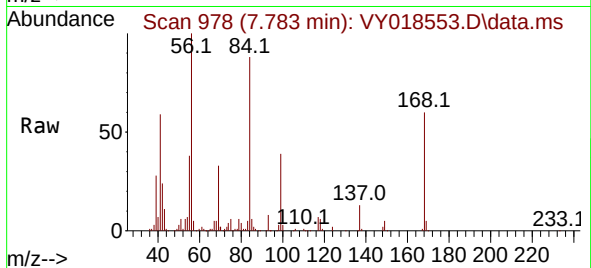
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
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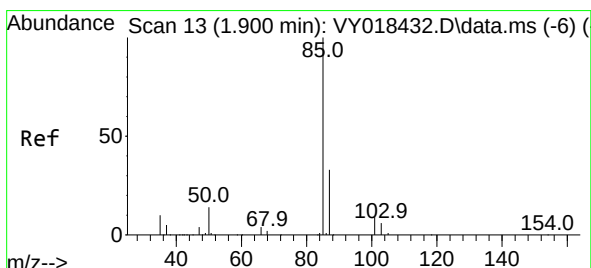
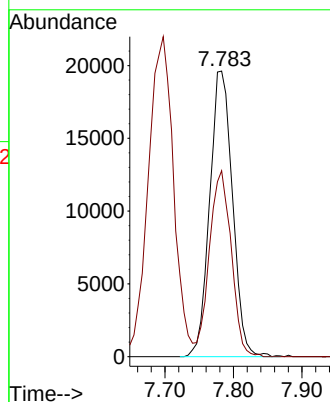
Tgt Ion:168 Resp: 45330
Ion Ratio Lower Upper
168 100
99 65.1 39.1 58.7

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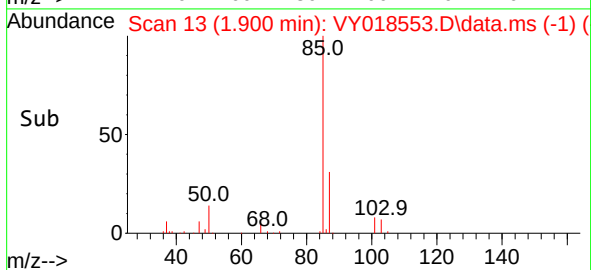
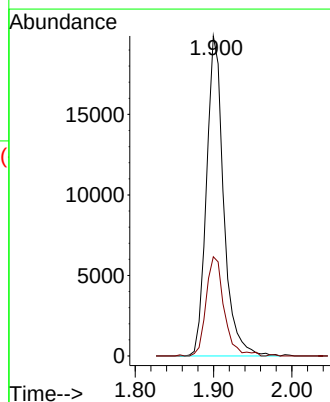
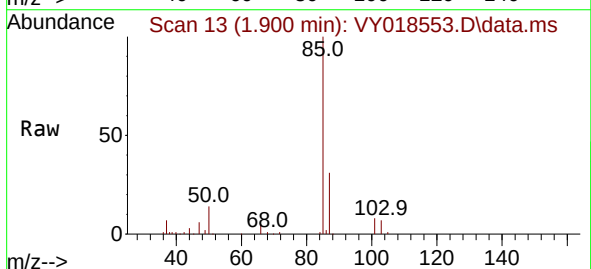
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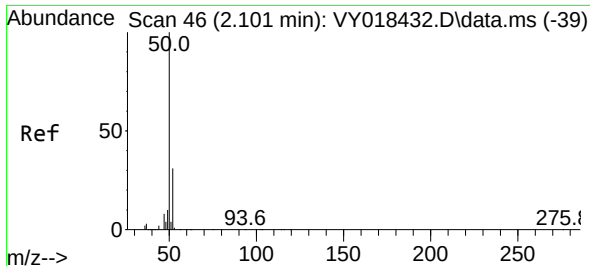
06/12/2024



#2
Dichlorodifluoromethane
Concen: 42.028 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

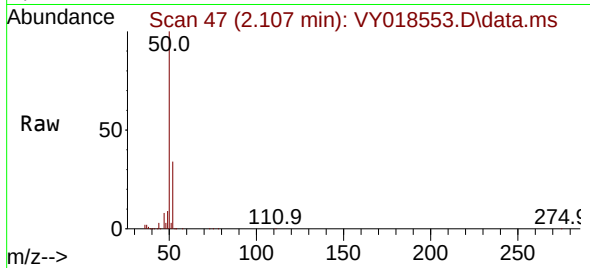
Tgt Ion: 85 Resp: 30257
Ion Ratio Lower Upper
85 100
87 31.0 16.0 48.0





#3
Chloromethane
Concen: 55.549 ug/l
RT: 2.107 min Scan# 41
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



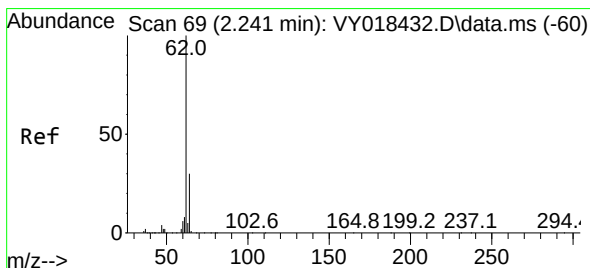
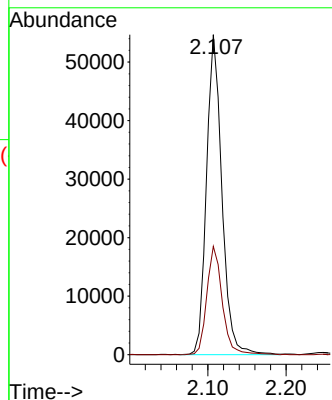
Tgt Ion: 50 Resp: 74579
Ion Ratio Lower Upper
50 100
52 33.9 25.6 38.4

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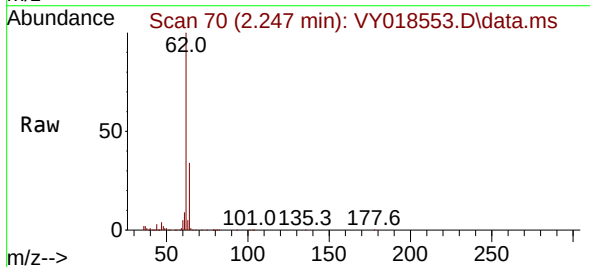
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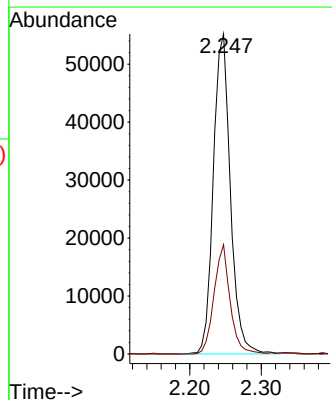
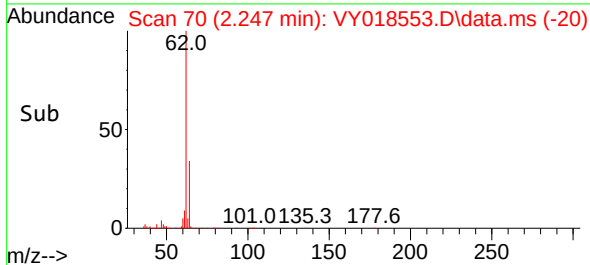
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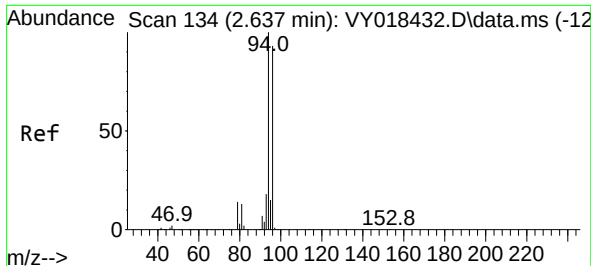


#4
Vinyl Chloride
Concen: 56.996 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15



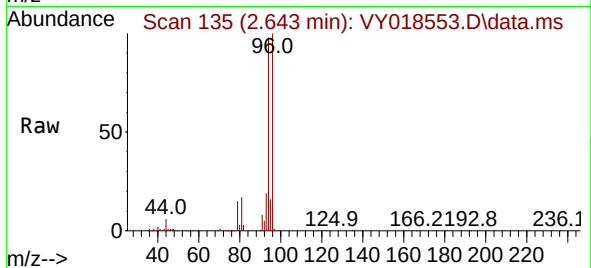
Tgt Ion: 62 Resp: 91529
Ion Ratio Lower Upper
62 100
64 34.1 26.1 39.1





#5
Bromomethane
Concen: 51.485 ug/l
RT: 2.643 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



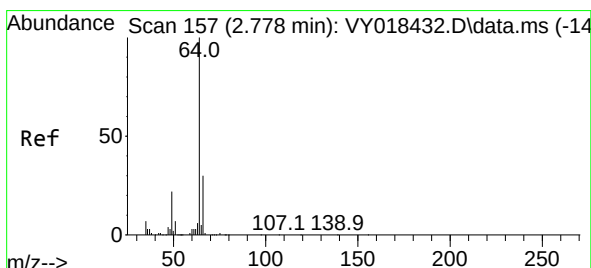
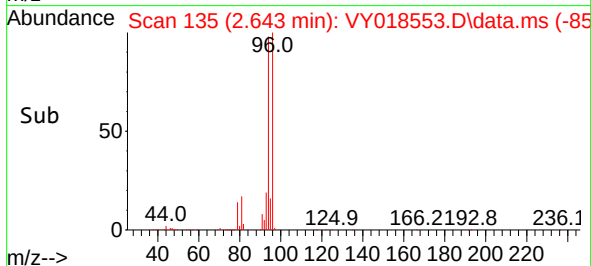
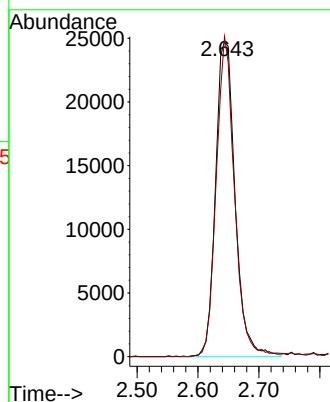
Tgt Ion: 94 Resp: 5516
Ion Ratio Lower Upper
94 100
96 101.6 74.1 111.1

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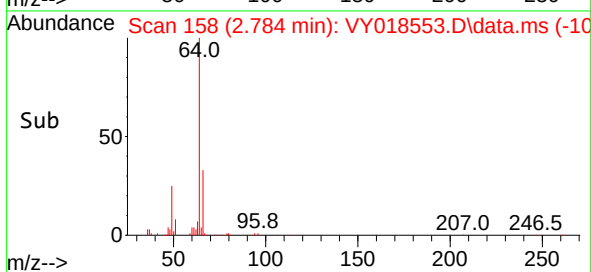
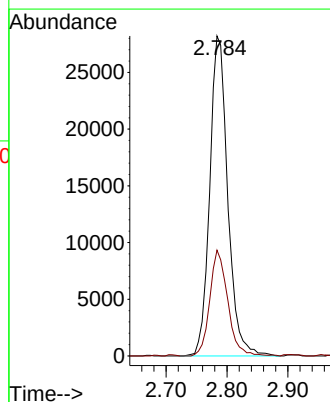
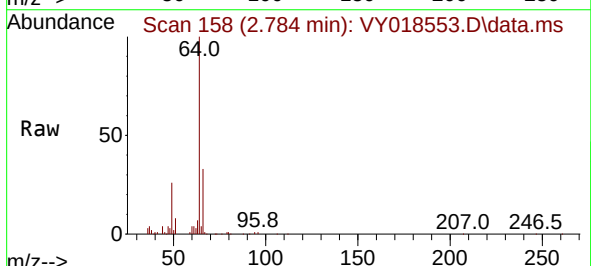
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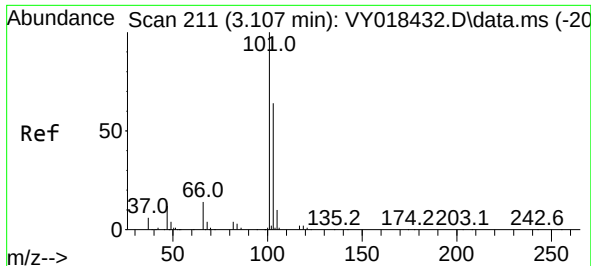
06/12/2024



#6
Chloroethane
Concen: 57.158 ug/l
RT: 2.784 min Scan# 158
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

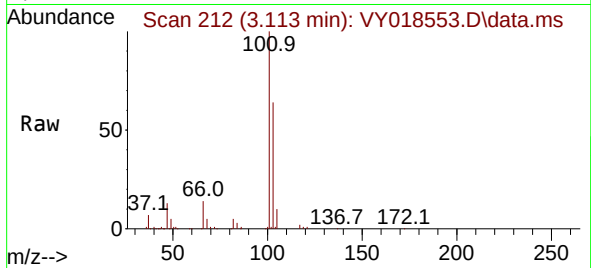
Tgt Ion: 64 Resp: 57954
Ion Ratio Lower Upper
64 100
66 33.0 26.1 39.1





#7
 Trichlorofluoromethane
 Concen: 51.747 ug/l
 RT: 3.113 min Scan# 211
 Delta R.T. 0.006 min
 Lab File: VY018553.D
 Acq: 11 Jun 2024 13:15

Instrument :
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 VSTDCCC050



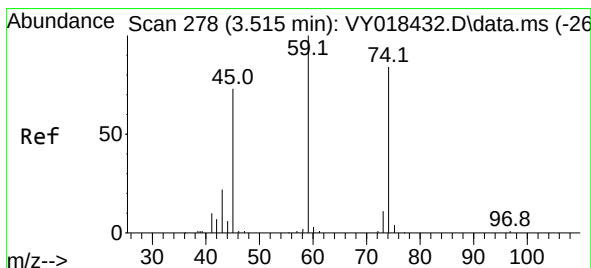
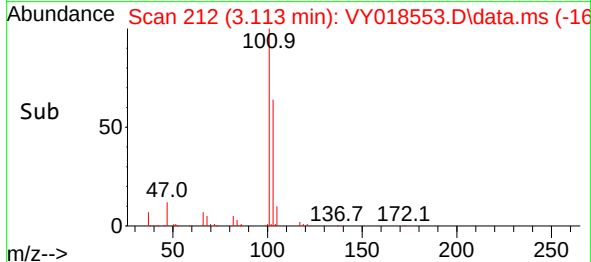
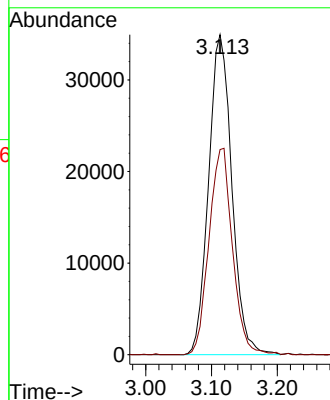
Tgt Ion:101 Resp: 85980
 Ion Ratio Lower Upper
 101 100
 103 64.1 49.3 73.9

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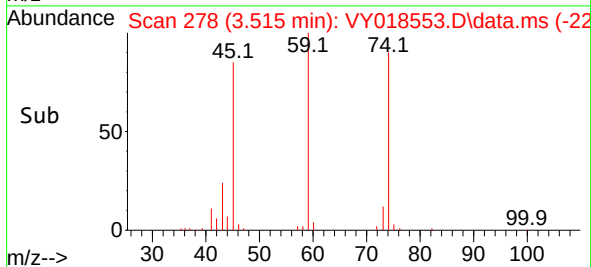
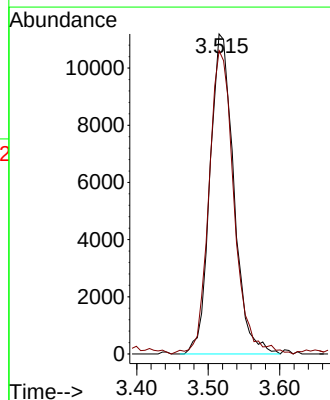
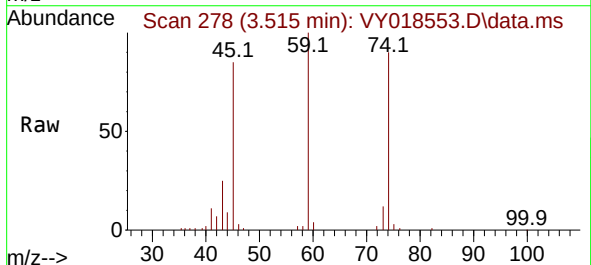
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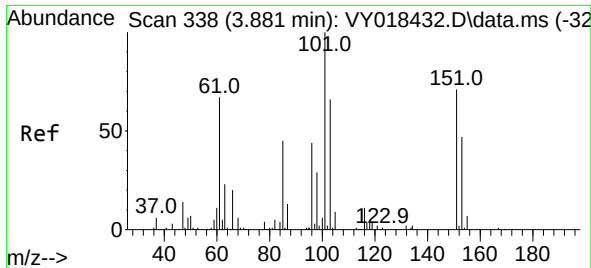
06/12/2024



#8
 Diethyl Ether
 Concen: 51.726 ug/l
 RT: 3.515 min Scan# 278
 Delta R.T. -0.000 min
 Lab File: VY018553.D
 Acq: 11 Jun 2024 13:15

Tgt Ion: 74 Resp: 25860
 Ion Ratio Lower Upper
 74 100
 45 99.6 41.3 124.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.736 ug/l
RT: 3.887 min Scan# 311
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

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VSTDCCC050

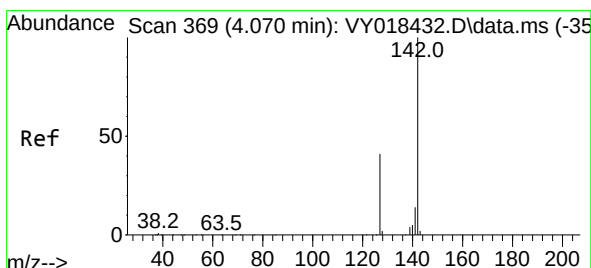
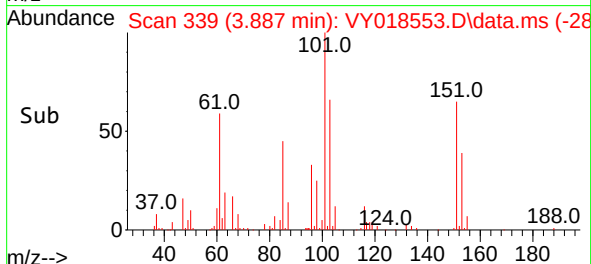
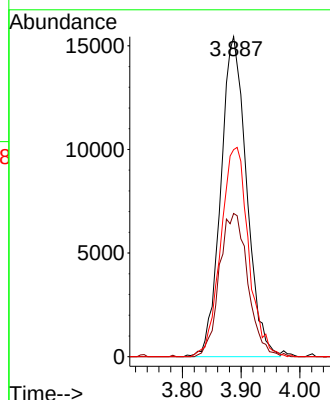
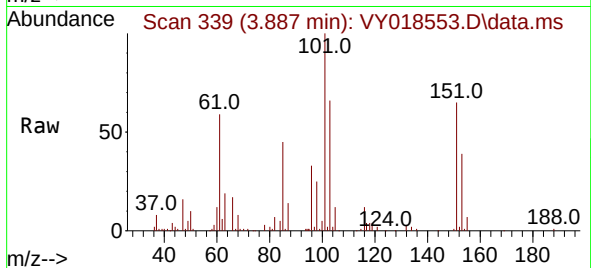
Tgt Ion:101 Resp: 4715
Ion Ratio Lower Upper
101 100
85 49.4 34.5 51.7
151 70.3 61.7 92.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

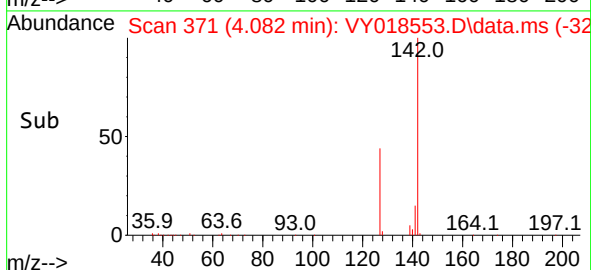
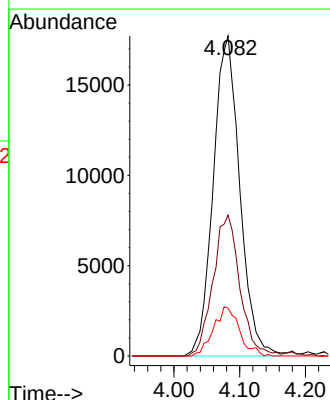
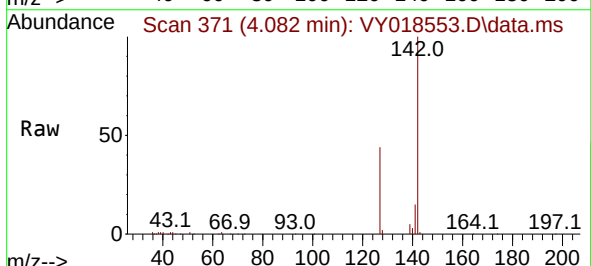
06/12/2024
Supervised By :Semsettin
Yesilyurt

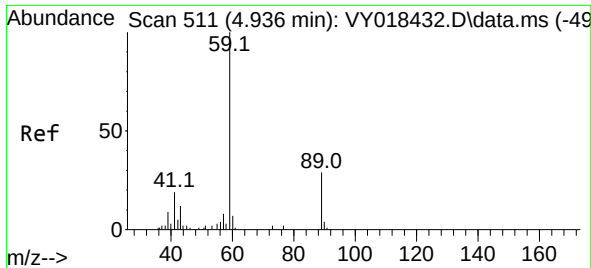
06/12/2024



#10
Methyl Iodide
Concen: 52.260 ug/l
RT: 4.082 min Scan# 371
Delta R.T. 0.012 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion:142 Resp: 49664
Ion Ratio Lower Upper
142 100
127 44.5 32.8 49.2
141 15.0 11.4 17.2





#11
Tert butyl alcohol
Concen: 178.315 ug/l
RT: 4.942 min Scan# 511
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

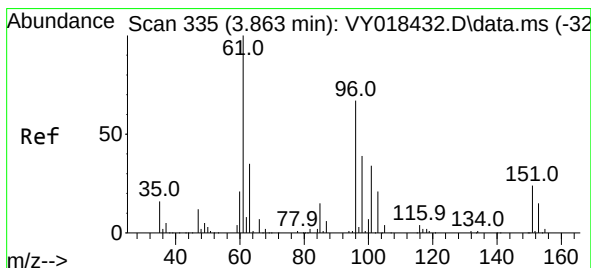
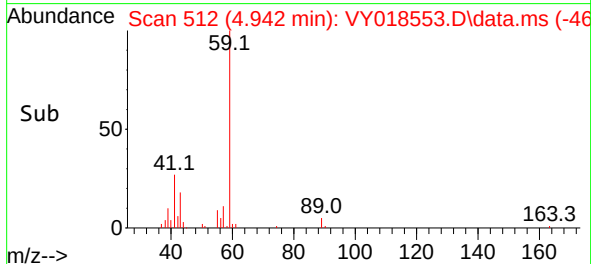
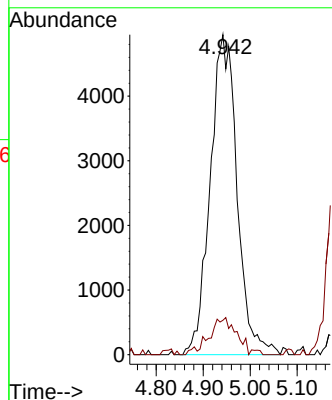
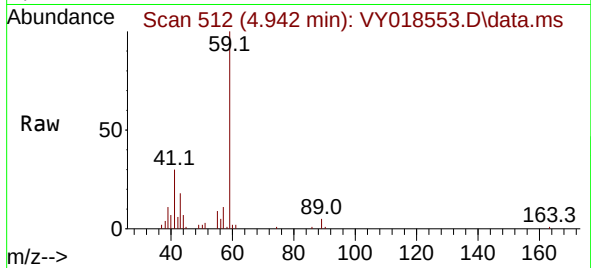
Tgt Ion: 59 Resp: 19698
Ion Ratio Lower Upper
59 100
57 11.8 3.0 4.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

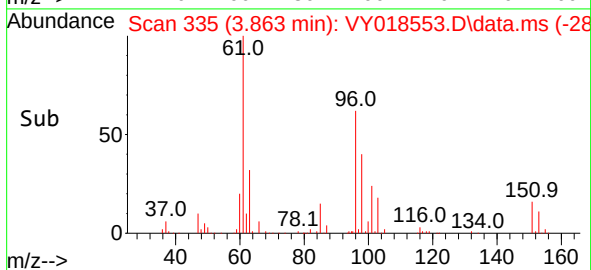
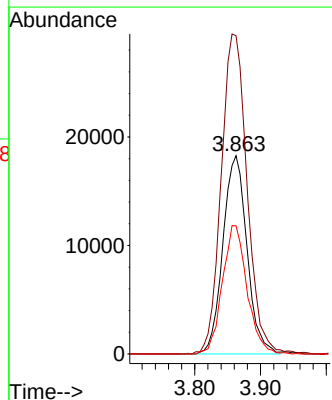
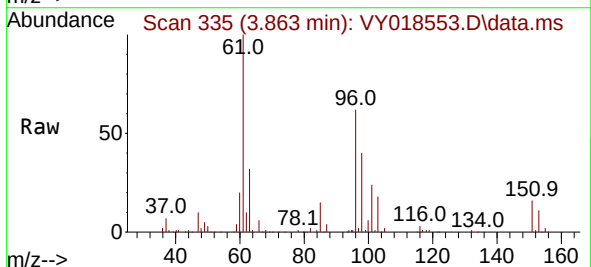
06/12/2024
Supervised By :Semsettin
Yesilyurt

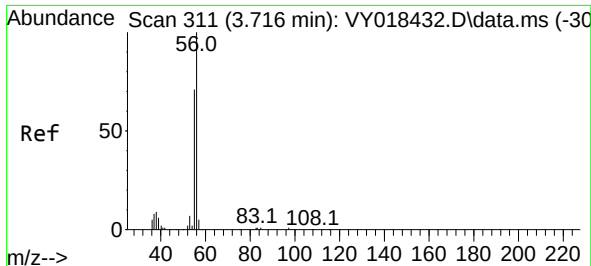
06/12/2024



#12
1,1-Dichloroethene
Concen: 48.975 ug/l
RT: 3.863 min Scan# 335
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

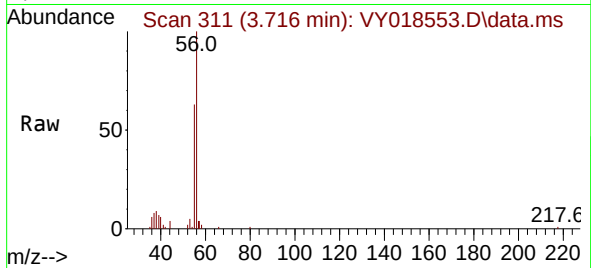
Tgt Ion: 96 Resp: 46573
Ion Ratio Lower Upper
96 100
61 160.5 114.6 171.8
98 64.6 50.8 76.2





#13
Acrolein
Concen: 189.946 ug/l
RT: 3.716 min Scan# 311
Delta R.T. 0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



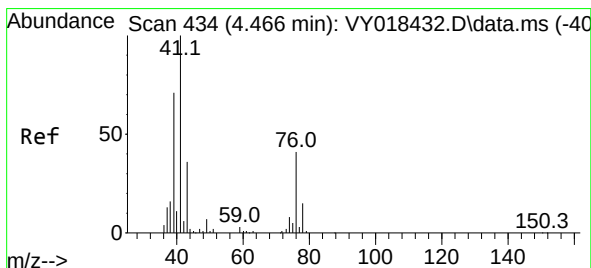
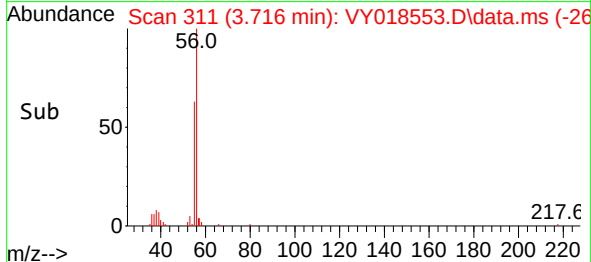
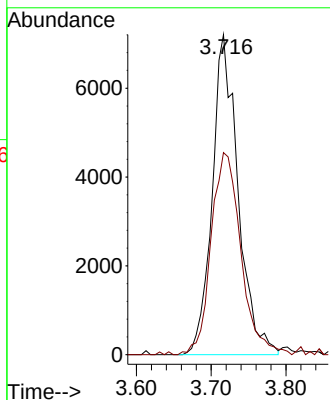
Tgt Ion: 56 Resp: 17308
Ion Ratio Lower Upper
56 100
55 73.0 55.7 83.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

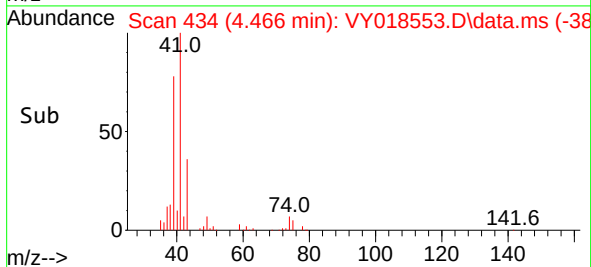
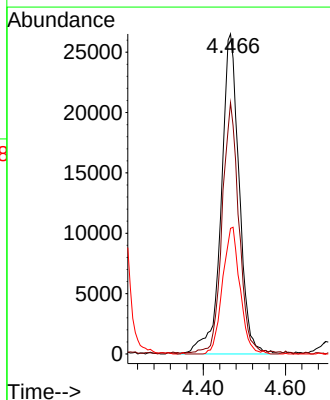
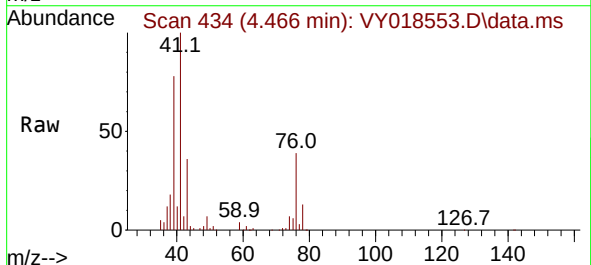
06/12/2024
Supervised By :Semsettin
Yesilyurt

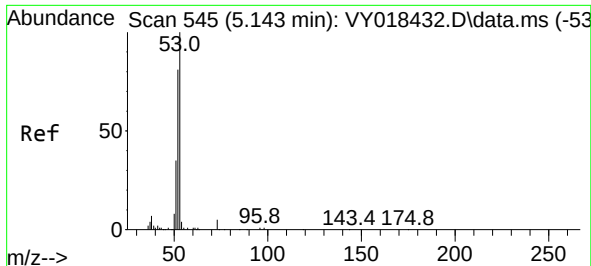
06/12/2024



#14
Allyl chloride
Concen: 57.767 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

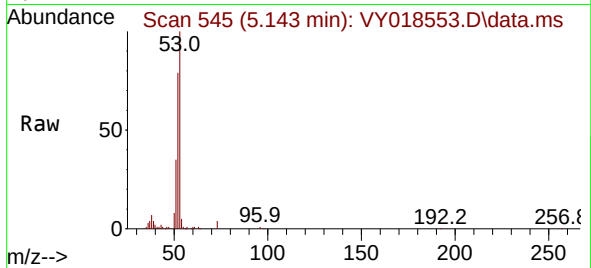
Tgt Ion: 41 Resp: 80454
Ion Ratio Lower Upper
41 100
39 73.0 58.3 87.5
76 38.5 39.0 58.6#





#15
Acrylonitrile
Concen: 267.614 ug/l
RT: 5.143 min Scan# 545
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



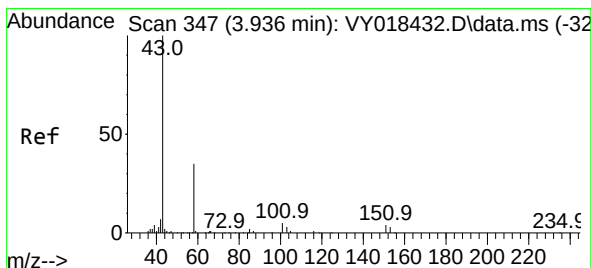
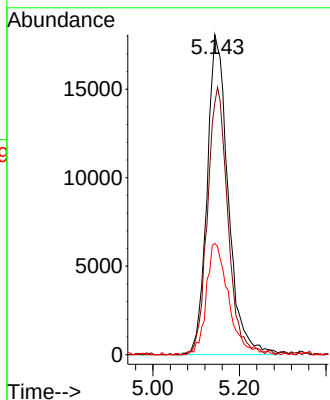
Tgt Ion: 53 Resp: 61185
Ion Ratio Lower Upper
53 100
52 80.6 64.7 97.1
51 36.7 28.4 42.6

Manual Integrations
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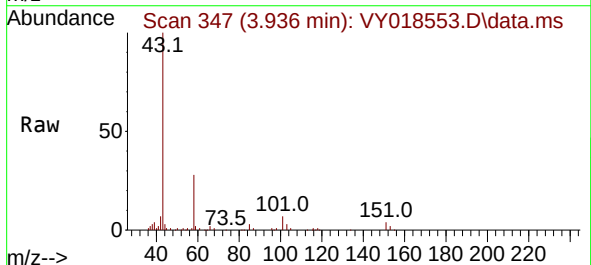
Reviewed By :Mahesh
Dadoda

06/12/2024
Supervised By :Semsettin
Yesilyurt

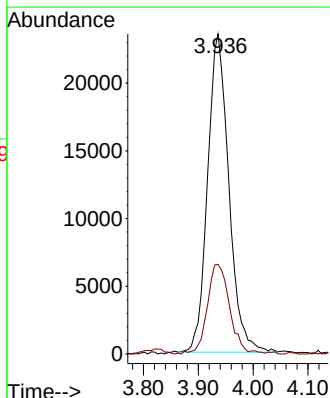
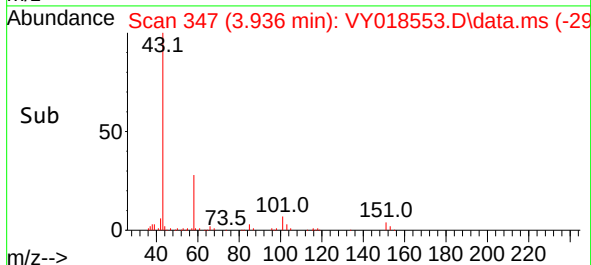
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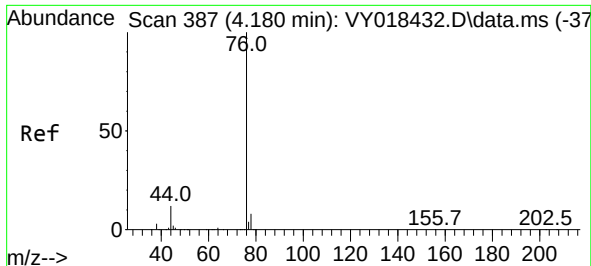


#16
Acetone
Concen: 320.074 ug/l
RT: 3.936 min Scan# 347
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15



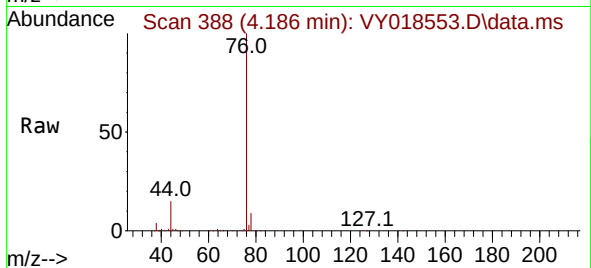
Tgt Ion: 43 Resp: 63241
Ion Ratio Lower Upper
43 100
58 28.1 31.7 47.5





#17
Carbon Disulfide
Concen: 48.043 ug/l
RT: 4.186 min Scan# 387
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



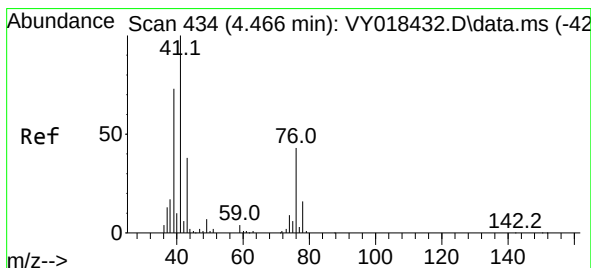
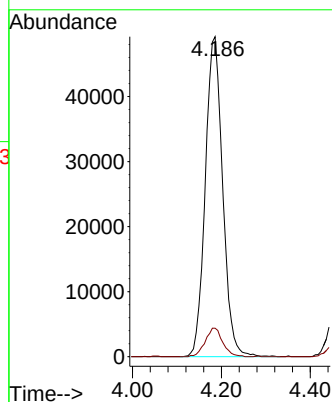
Tgt Ion: 76 Resp: 13402
Ion Ratio Lower Upper
76 100
78 8.9 6.8 10.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

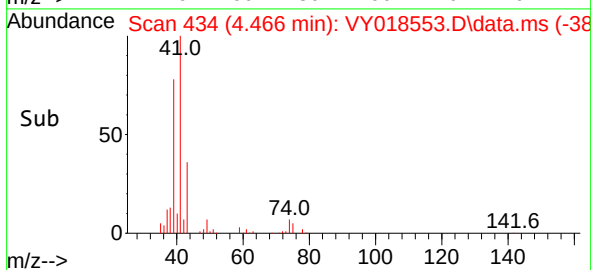
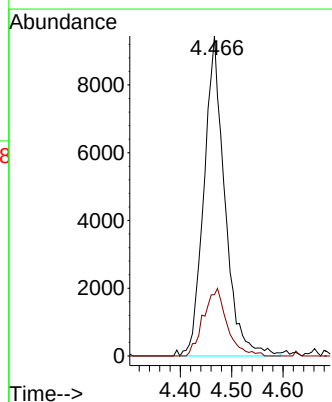
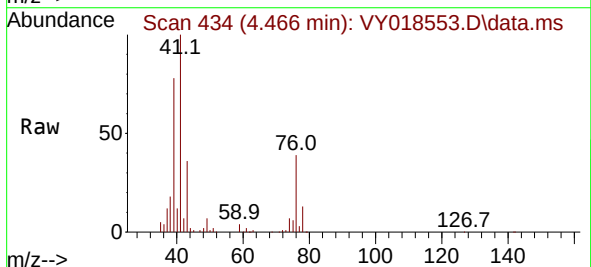
06/12/2024
Supervised By :Semsettin
Yesilyurt

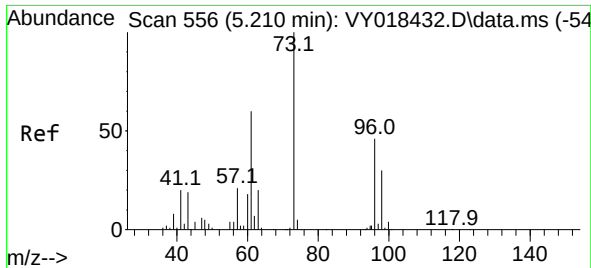
06/12/2024



#18
Methyl Acetate
Concen: 53.837 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

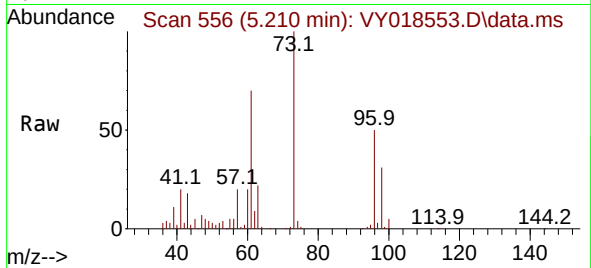
Tgt Ion: 43 Resp: 26600
Ion Ratio Lower Upper
43 100
74 23.9 23.3 34.9





#19
Methyl tert-butyl Ether
Concen: 52.258 ug/l
RT: 5.210 min Scan# 511
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



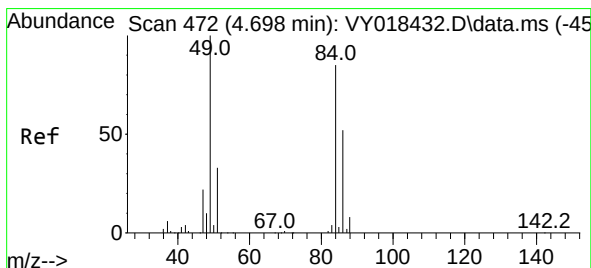
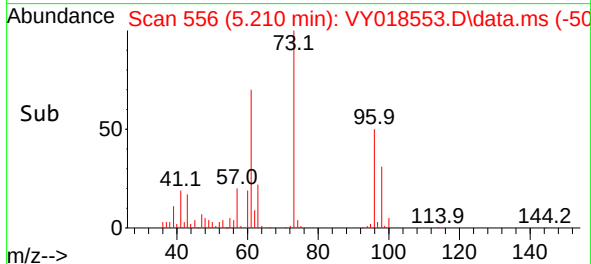
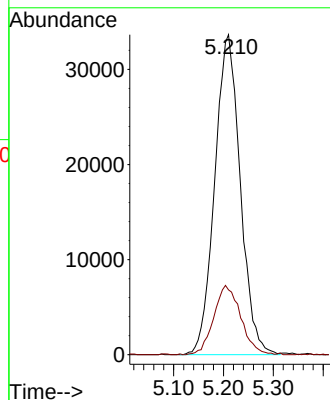
Tgt Ion: 73 Resp: 119769
Ion Ratio Lower Upper
73 100
57 20.0 17.3 25.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

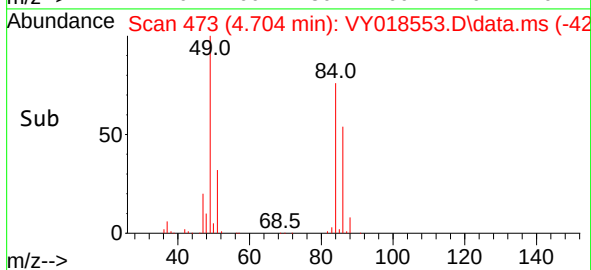
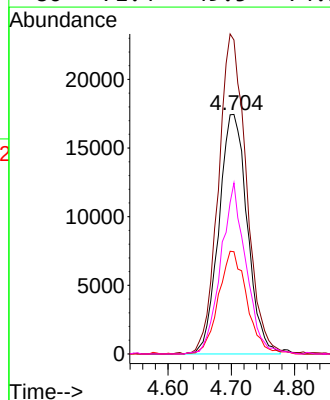
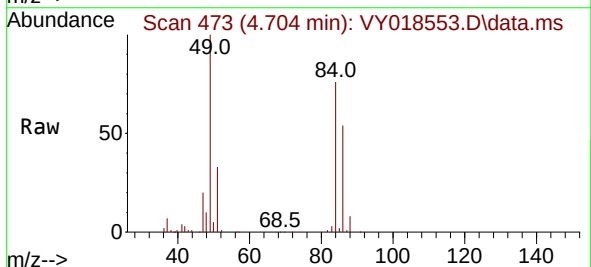
06/12/2024
Supervised By :Semsettin
Yesilyurt

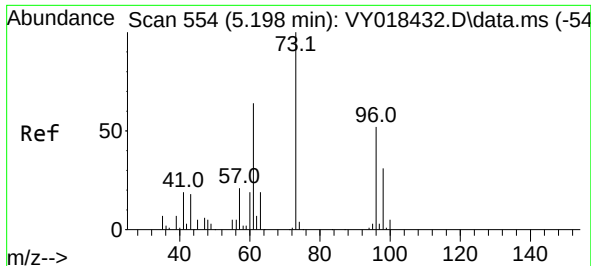
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#20
Methylene Chloride
Concen: 49.994 ug/l
RT: 4.704 min Scan# 473
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion: 84 Resp: 54330
Ion Ratio Lower Upper
84 100
49 130.4 84.4 126.6#
51 42.7 26.0 39.0#
86 71.4 49.5 74.3





#21
trans-1,2-Dichloroethene
Concen: 51.992 ug/l
RT: 5.210 min Scan# 51
Delta R.T. 0.012 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

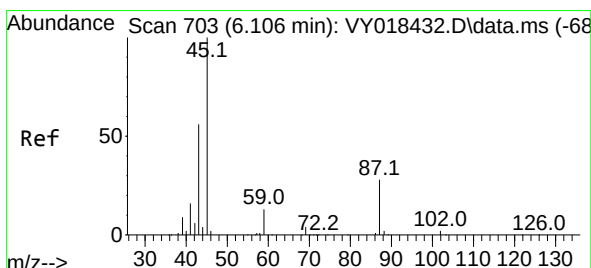
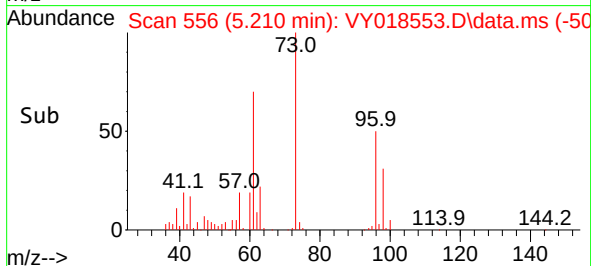
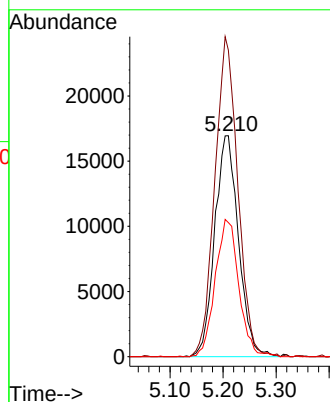
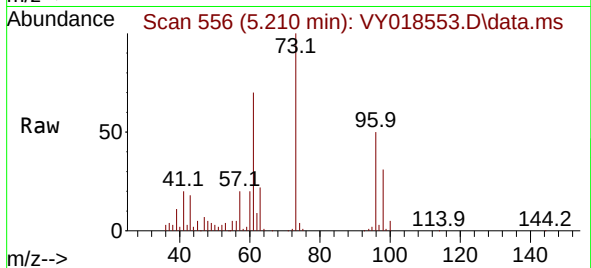
Tgt Ion: 96 Resp: 5276
Ion Ratio Lower Upper
96 100
61 138.7 97.5 146.3
98 60.7 50.5 75.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

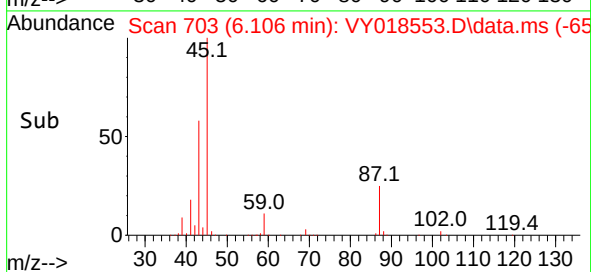
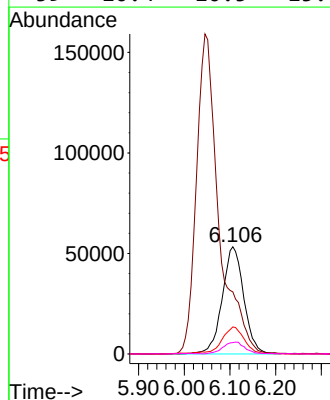
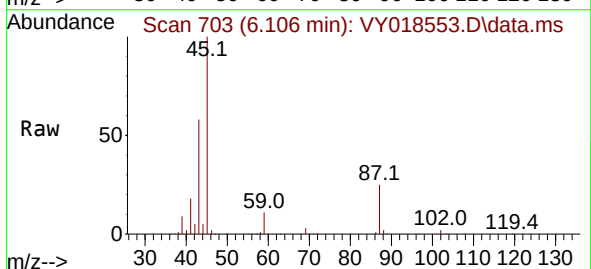
06/12/2024
Supervised By :Semsettin
Yesilyurt

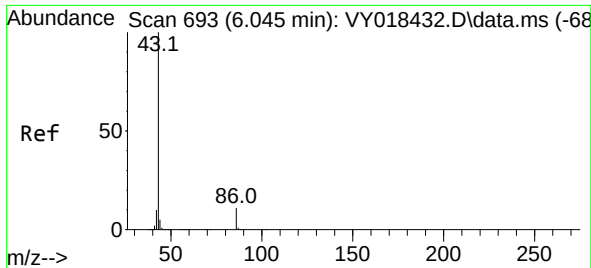
06/12/2024



#22
Diisopropyl ether
Concen: 61.590 ug/l
RT: 6.106 min Scan# 703
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion: 45 Resp: 174686
Ion Ratio Lower Upper
45 100
43 56.9 42.2 63.2
87 25.0 25.0 37.6#
59 10.4 10.5 15.7#





#23
 Vinyl Acetate
 Concen: 294.705 ug/l
 RT: 6.045 min Scan# 693
 Delta R.T. -0.000 min
 Lab File: VY018553.D
 Acq: 11 Jun 2024 13:15

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

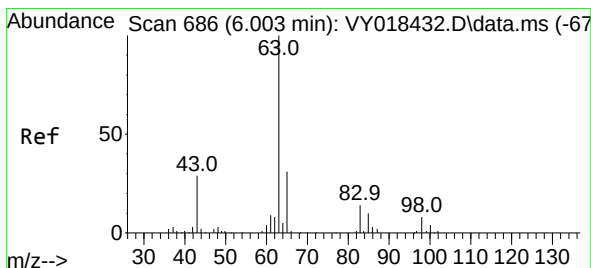
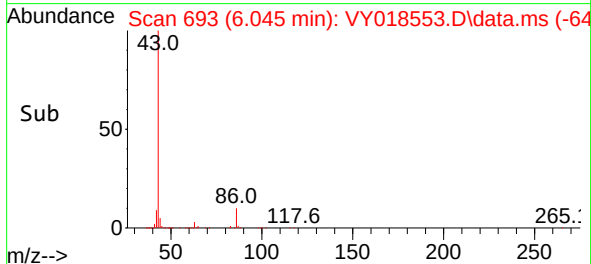
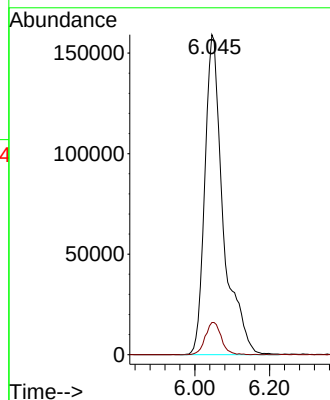
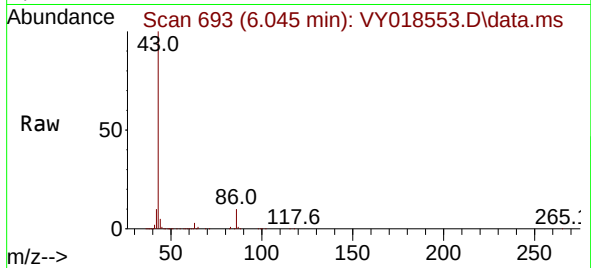
Tgt Ion: 43 Resp: 543989
 Ion Ratio Lower Upper
 43 100
 86 10.0 10.6 16.0

Manual Integrations
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Reviewed By :Mahesh
 Dadoda

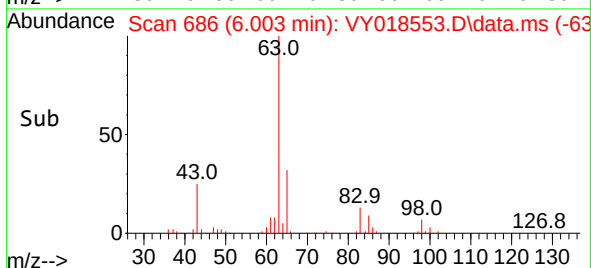
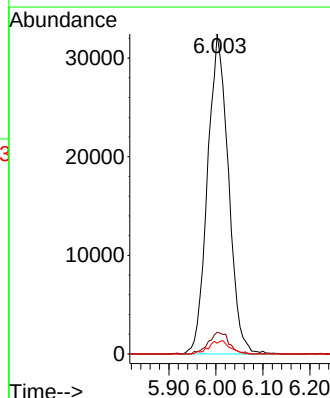
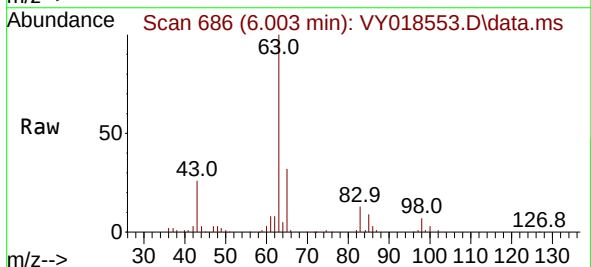
06/12/2024
 Supervised By :Semsettin
 Yesilyurt

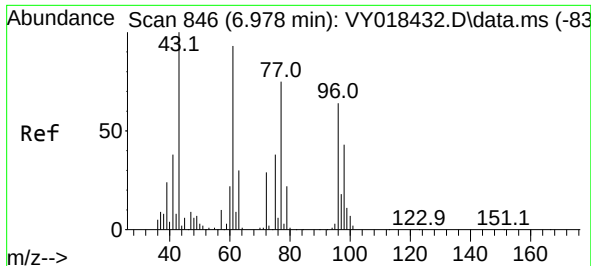
06/12/2024



#24
 1,1-Dichloroethane
 Concen: 56.522 ug/l
 RT: 6.003 min Scan# 686
 Delta R.T. -0.000 min
 Lab File: VY018553.D
 Acq: 11 Jun 2024 13:15

Tgt Ion: 63 Resp: 99992
 Ion Ratio Lower Upper
 63 100
 98 6.8 4.0 12.2
 100 3.4 2.6 8.0





#25

2-Butanone

Concen: 287.390 ug/l

RT: 6.972 min Scan# 845

Delta R.T. -0.006 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 86989

Ion Ratio Lower Upper

43 100

72 23.8 27.3 40.9

Manual Integrations

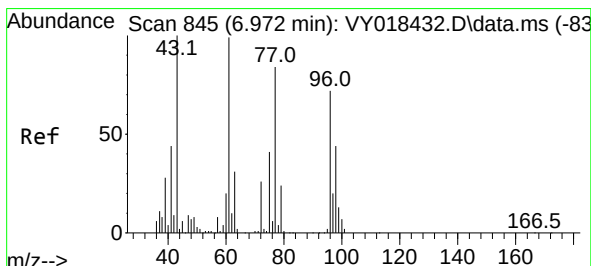
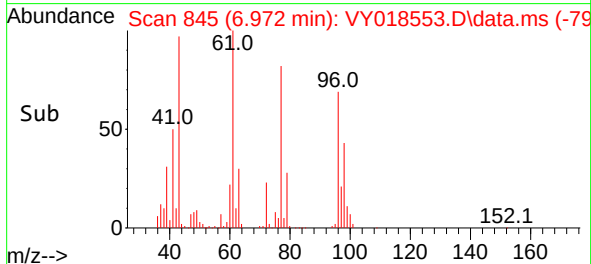
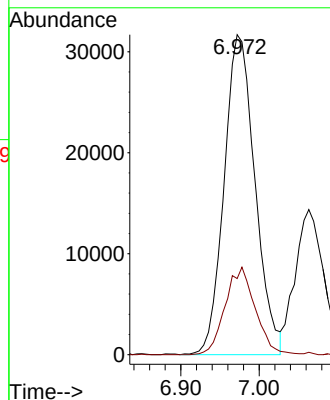
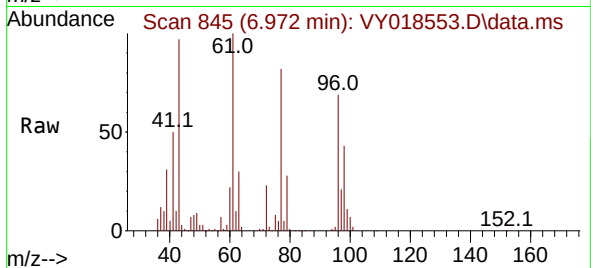
APPROVED

Reviewed By :Mahesh
Dadoda

06/12/2024

Supervised By :Semsettin
Yesilyurt

06/12/2024



#26

2,2-Dichloropropane

Concen: 52.873 ug/l

RT: 6.972 min Scan# 845

Delta R.T. -0.000 min

Lab File: VY018553.D

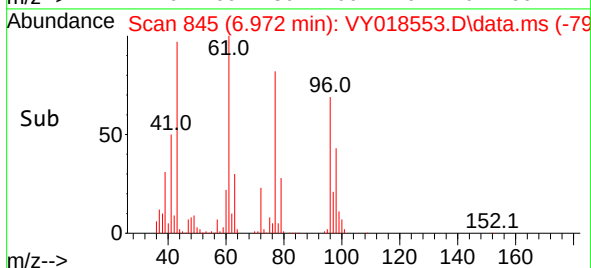
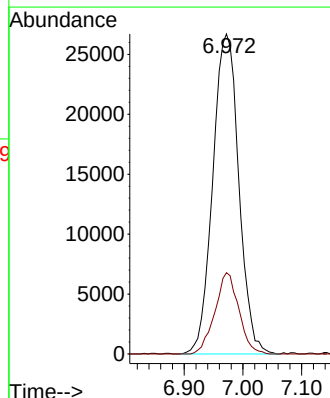
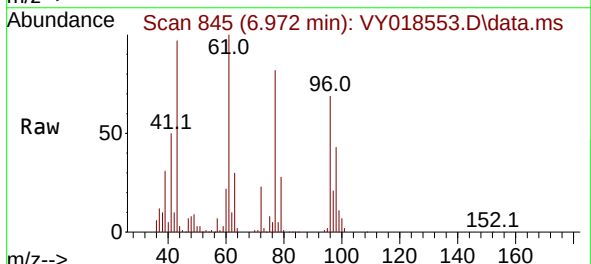
Acq: 11 Jun 2024 13:15

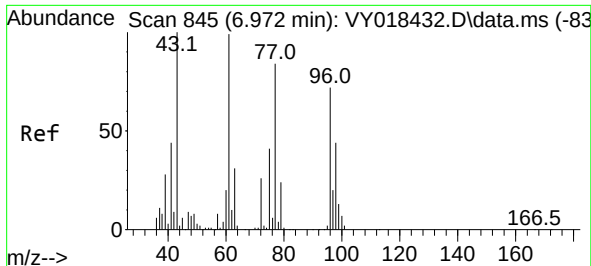
Tgt Ion: 77 Resp: 82211

Ion Ratio Lower Upper

77 100

97 23.3 12.0 36.1





#27

cis-1,2-Dichloroethene

Concen: 53.837 ug/l

RT: 6.978 min Scan# 845

Delta R.T. 0.006 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 6355

Ion	Ratio	Lower	Upper
96	100		
61	144.5	0.0	256.2
98	63.8	0.0	130.0

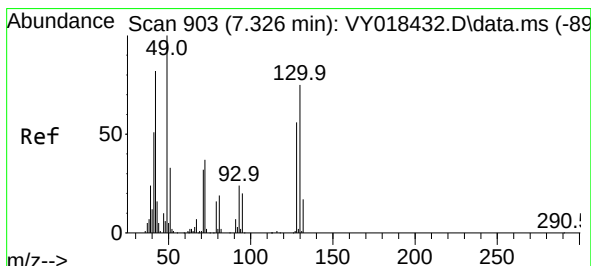
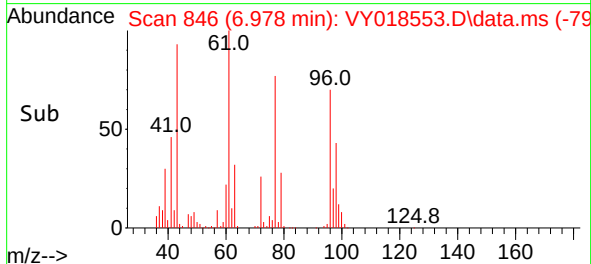
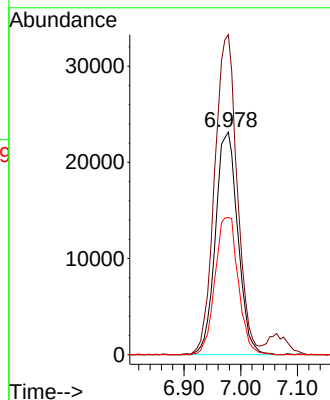
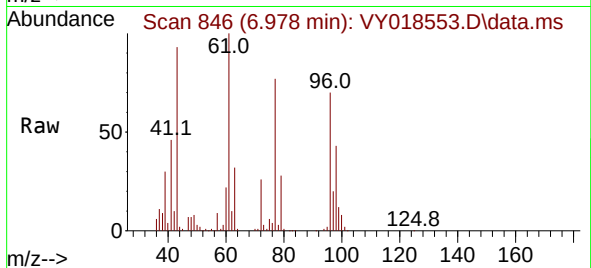
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

06/12/2024

Supervised By :Semsettin
Yesilyurt

06/12/2024



#28

Bromochloromethane

Concen: 54.055 ug/l

RT: 7.326 min Scan# 903

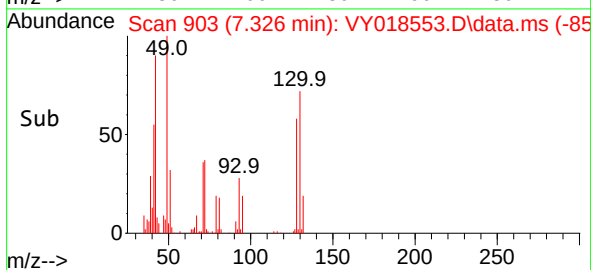
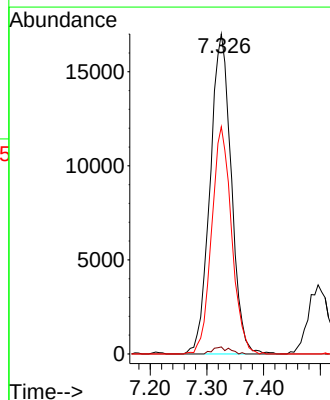
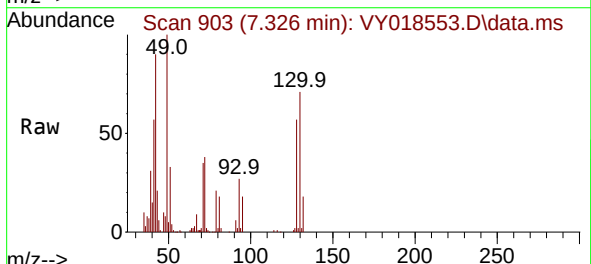
Delta R.T. -0.000 min

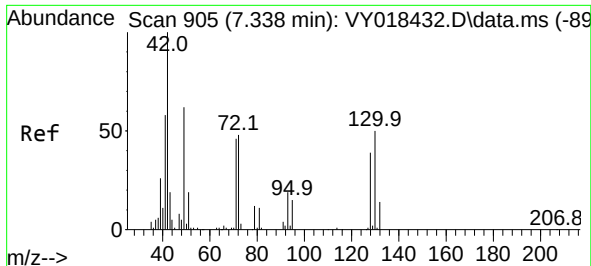
Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Tgt Ion: 49 Resp: 44006

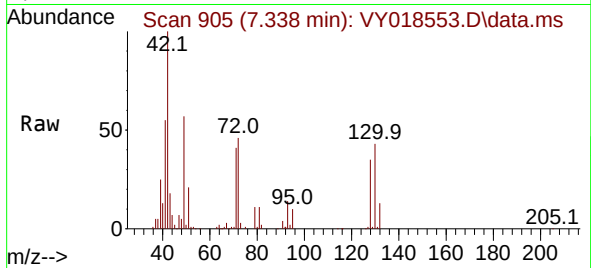
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.6
130	67.2	72.7	109.1#





#29
Tetrahydrofuran
Concen: 276.138 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



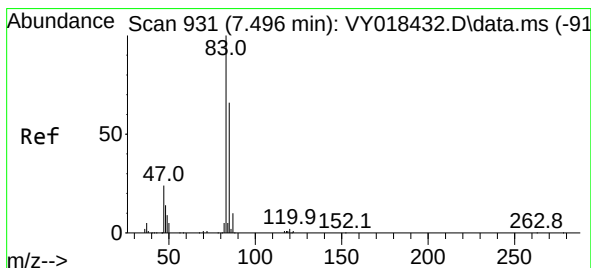
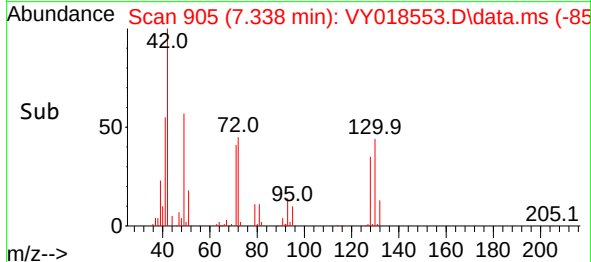
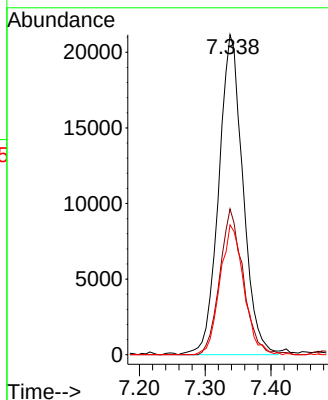
Tgt Ion: 42 Resp: 5428
Ion Ratio Lower Upper
42 100
72 44.0 43.0 64.4
71 40.1 40.8 61.2

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Reviewed By :Mahesh
Dadoda

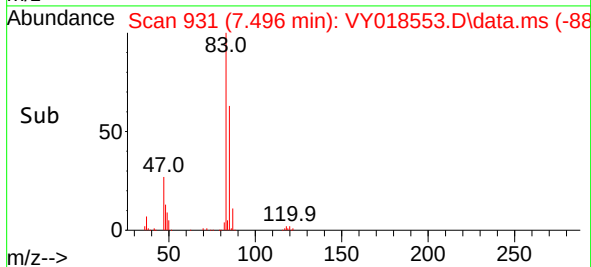
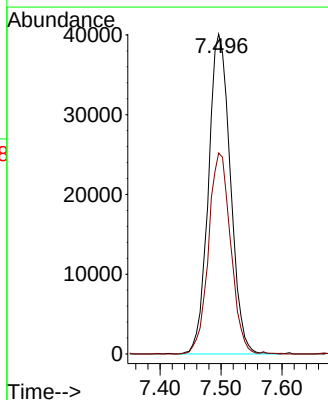
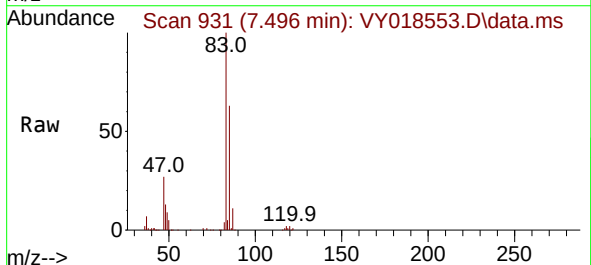
06/12/2024
Supervised By :Semsettin
Yesilyurt

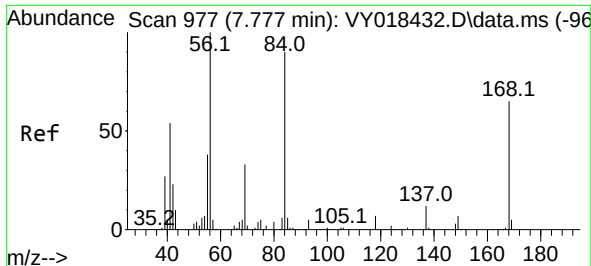
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#30
Chloroform
Concen: 56.446 ug/l
RT: 7.496 min Scan# 931
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

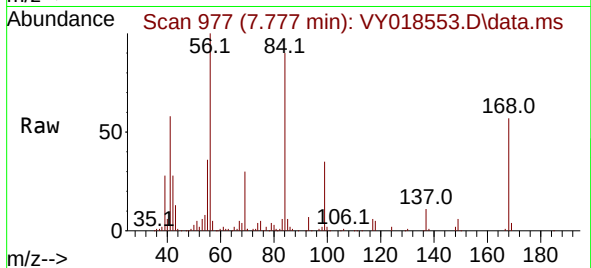
Tgt Ion: 83 Resp: 100154
Ion Ratio Lower Upper
83 100
85 62.8 52.2 78.4





#31
Cyclohexane
Concen: 52.937 ug/l
RT: 7.777 min Scan# 911
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



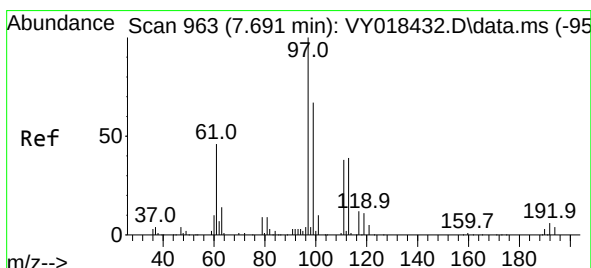
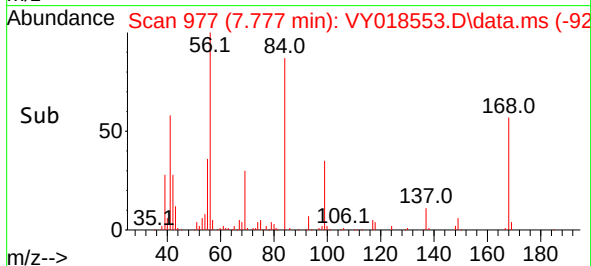
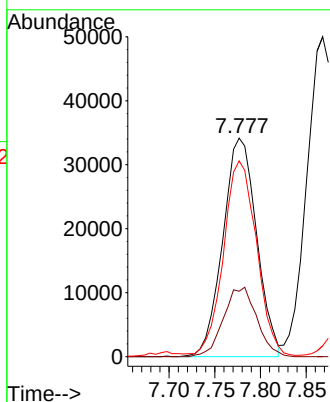
Tgt Ion: 56 Resp: 8786
Ion Ratio Lower Upper
56 100
69 29.9 28.7 43.1
84 87.9 77.7 116.5

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Reviewed By :Mahesh
Dadoda

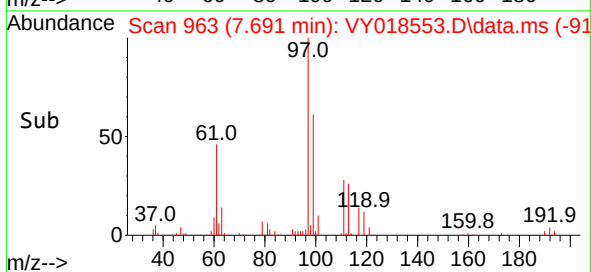
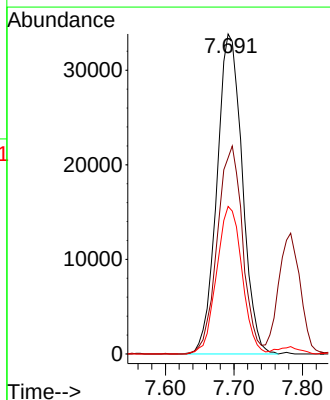
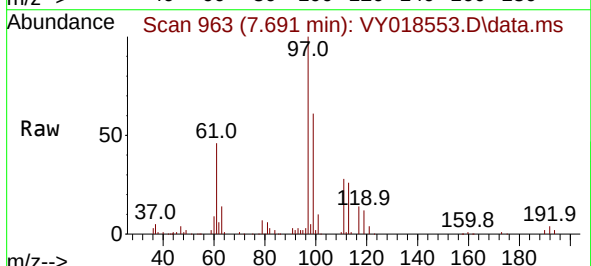
06/12/2024
Supervised By :Semsettin
Yesilyurt

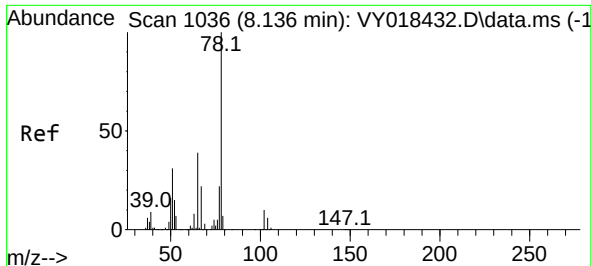
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#32
1,1,1-Trichloroethane
Concen: 55.995 ug/l
RT: 7.691 min Scan# 963
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion: 97 Resp: 87019
Ion Ratio Lower Upper
97 100
99 64.6 50.3 75.5
61 46.1 32.6 48.8





#33
1,2-Dichloroethane-d4
Concen: 44.408 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

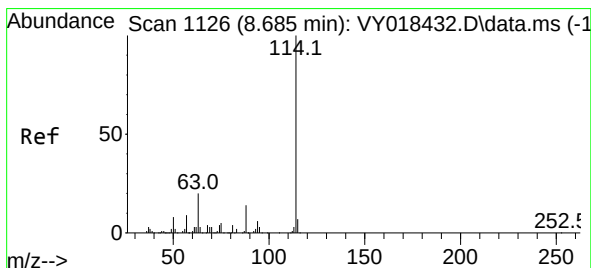
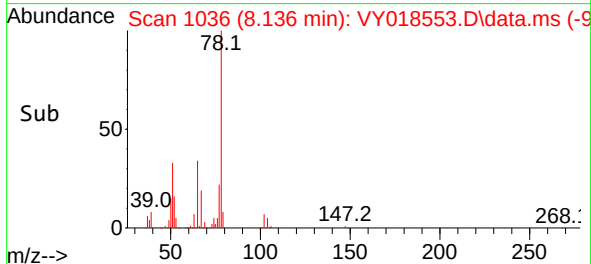
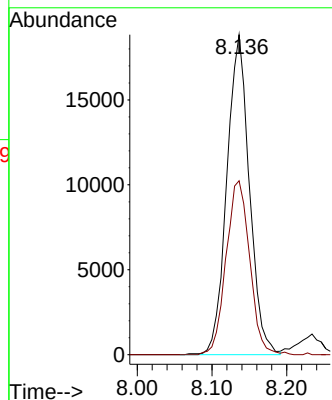
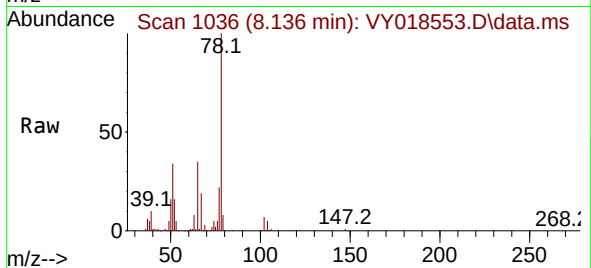
Tgt Ion: 65 Resp: 39532
Ion Ratio Lower Upper
65 100
67 57.0 0.0 109.6

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Dadoda

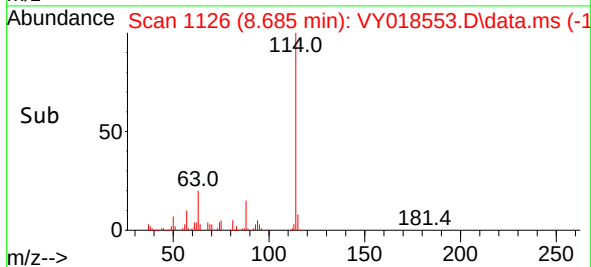
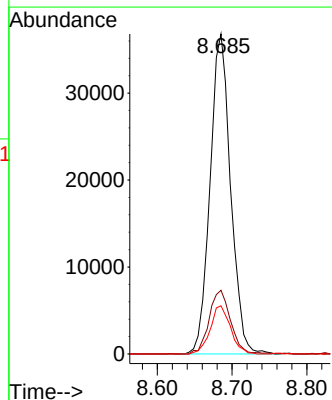
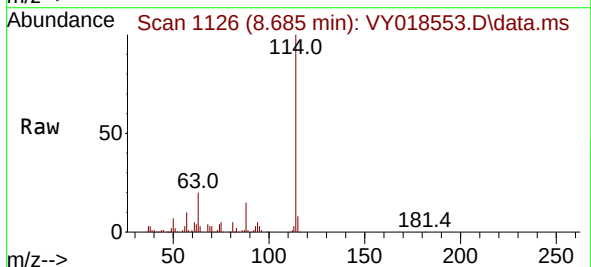
06/12/2024
Supervised By :Semsettin
Yesilyurt

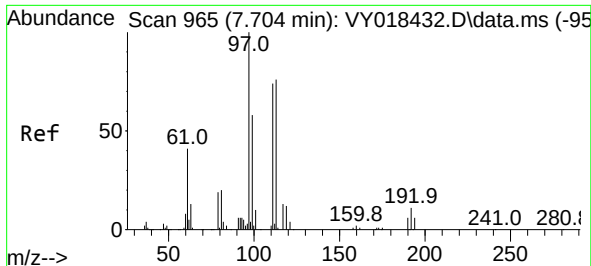
06/12/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

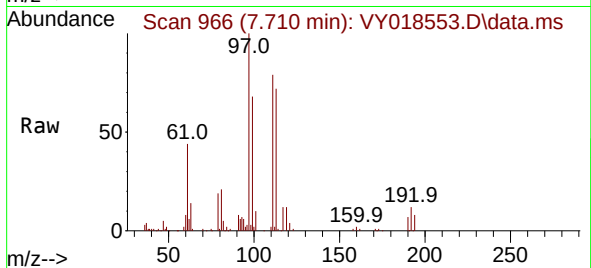
Tgt Ion:114 Resp: 70293
Ion Ratio Lower Upper
114 100
63 19.9 0.0 35.0
88 15.0 0.0 27.2





#35
Dibromofluoromethane
Concen: 44.740 ug/l
RT: 7.710 min Scan# 965
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



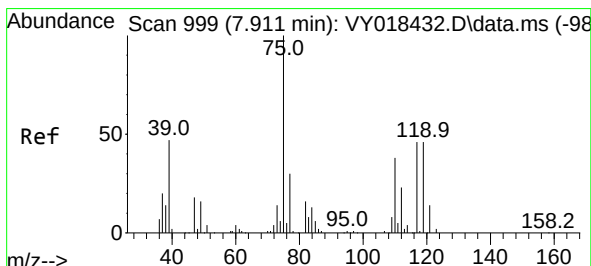
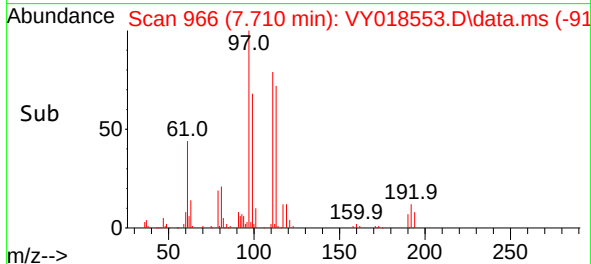
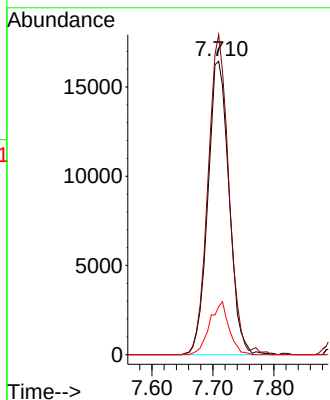
Tgt Ion:113 Resp: 39880
Ion Ratio Lower Upper
113 100
111 106.5 82.2 123.4
192 16.4 15.9 23.9

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Reviewed By :Mahesh
Dadoda

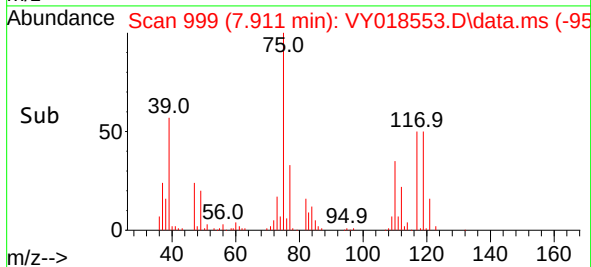
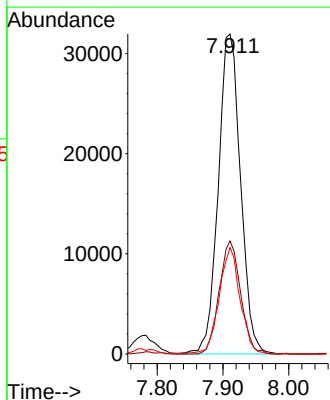
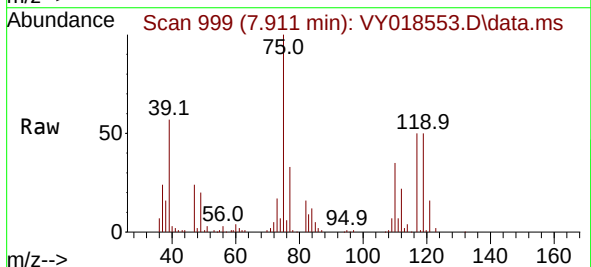
06/12/2024
Supervised By :Semsettin
Yesilyurt

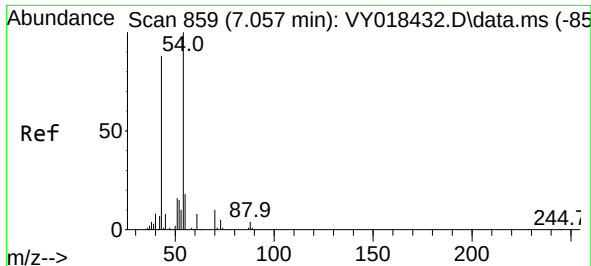
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#36
1,1-Dichloropropene
Concen: 55.442 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion: 75 Resp: 75352
Ion Ratio Lower Upper
75 100
110 33.8 19.0 57.0
77 31.4 25.3 37.9





#37
Ethyl Acetate
Concen: 55.882 ug/l
RT: 7.063 min Scan# 80
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

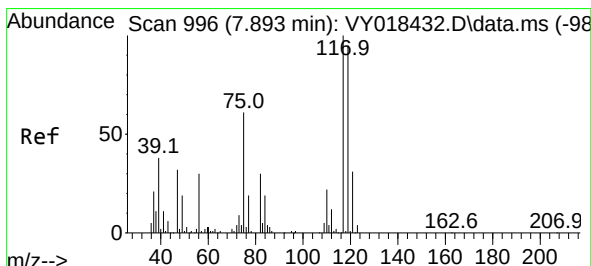
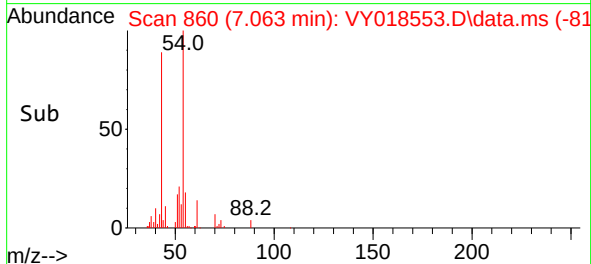
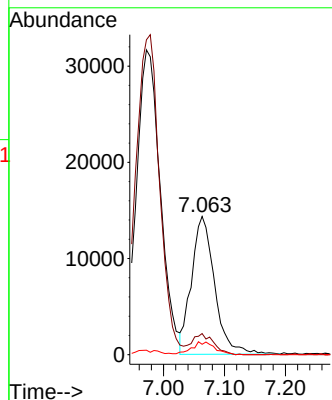
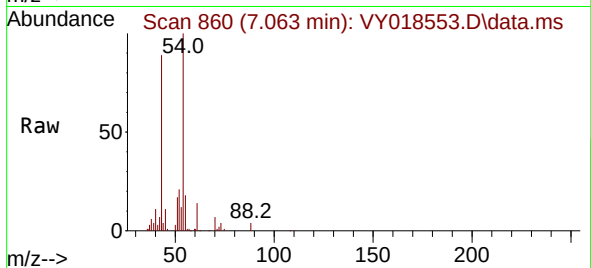
Tgt Ion: 43 Resp: 3794
Ion Ratio Lower Upper
43 100
61 14.4 12.6 19.0
70 9.2 7.8 11.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

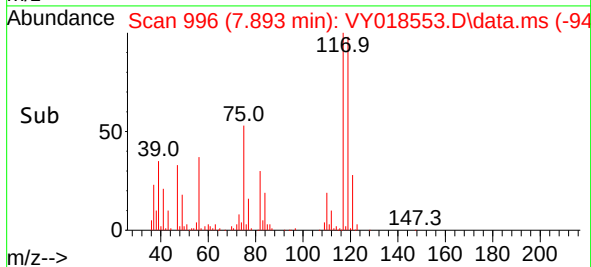
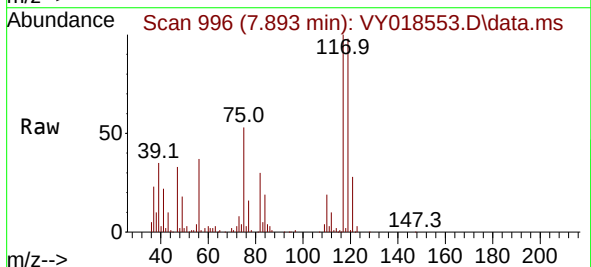
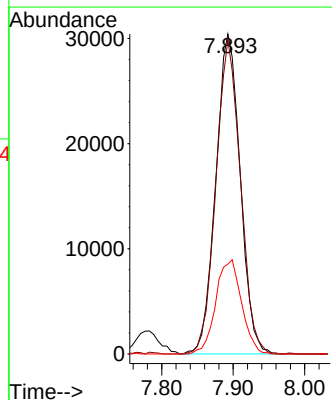
06/12/2024
Supervised By :Semsettin
Yesilyurt

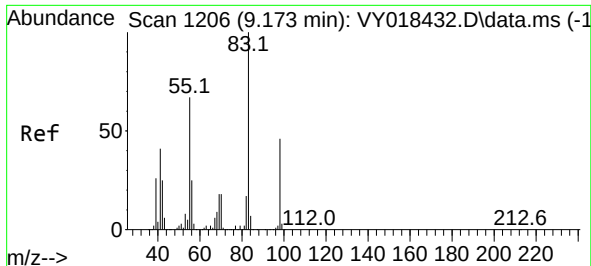
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#38
Carbon Tetrachloride
Concen: 53.037 ug/l
RT: 7.893 min Scan# 996
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion:117 Resp: 72234
Ion Ratio Lower Upper
117 100
119 98.2 75.8 113.6
121 28.1 24.0 36.0





#39

Methylcyclohexane

Concen: 52.910 ug/l

RT: 9.179 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 9721

Ion	Ratio	Lower	Upper
83	100		
55	71.4	51.5	77.3
98	48.8	40.5	60.7

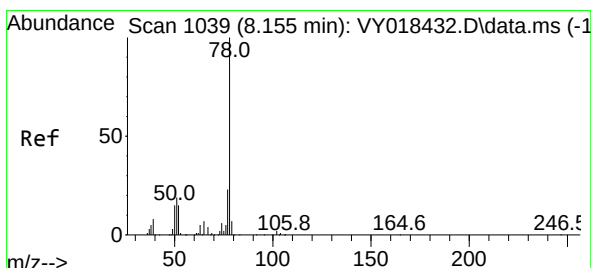
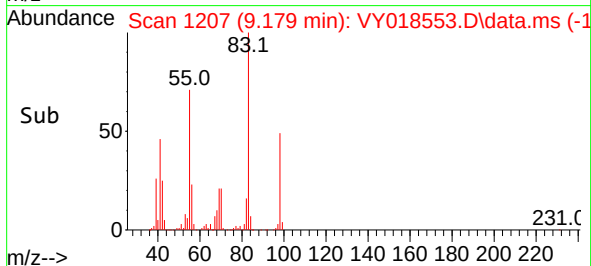
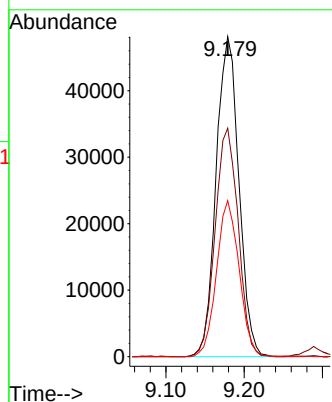
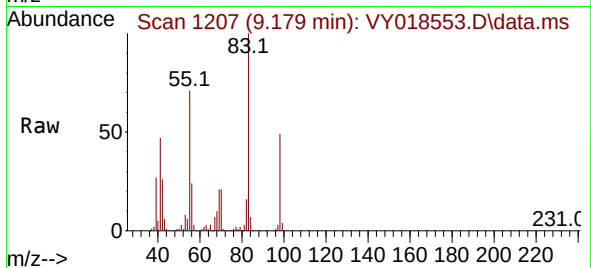
Manual Integrations
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Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#40

Benzene

Concen: 56.694 ug/l

RT: 8.155 min Scan# 1039

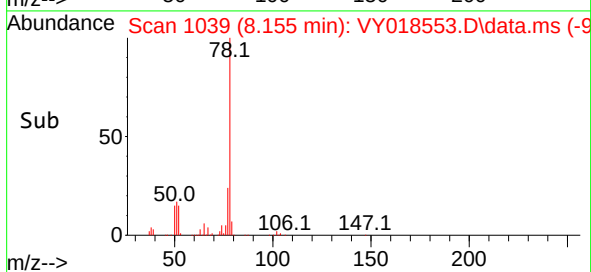
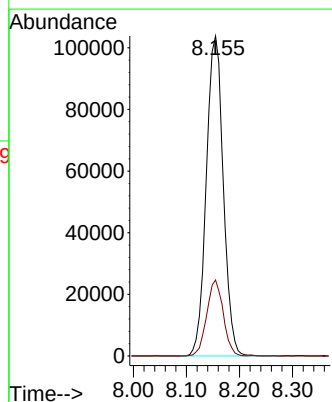
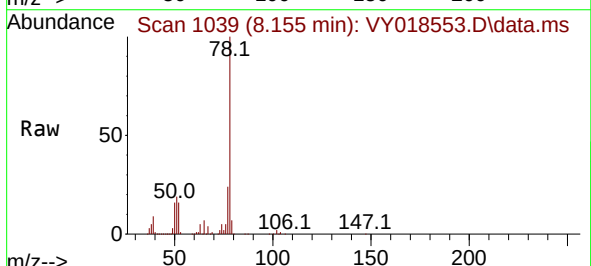
Delta R.T. -0.000 min

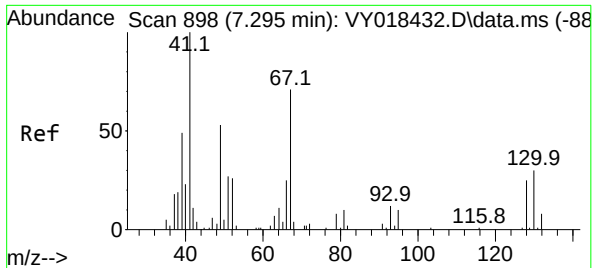
Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Tgt Ion: 78 Resp: 230875

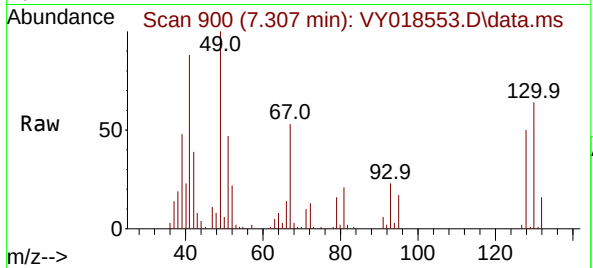
Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.5	29.3





#41
Methacrylonitrile
Concen: 62.342 ug/l m
RT: 7.307 min Scan# 900
Delta R.T. 0.012 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



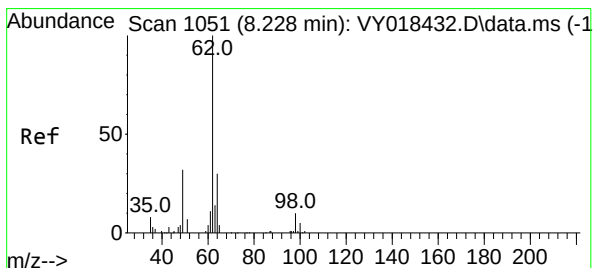
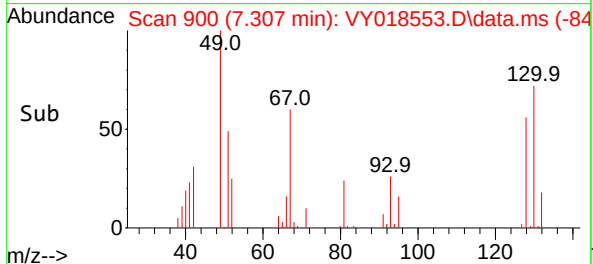
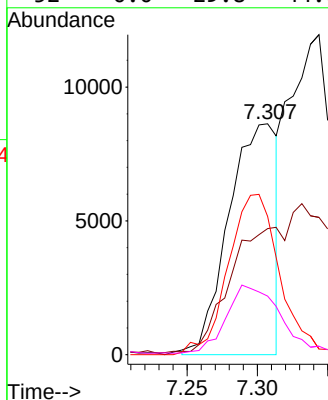
Tgt Ion: 41 Resp: 20589
Ion Ratio Lower Upper
41 100
39 123.2 48.0 72.0
67 0.0 75.1 112.7
52 0.0 29.8 44.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

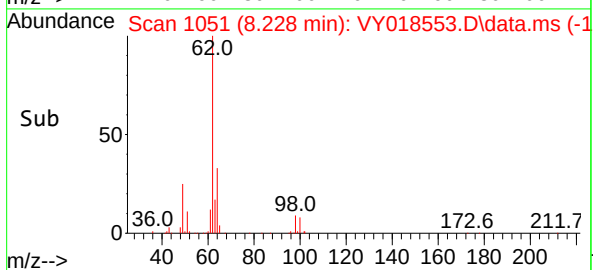
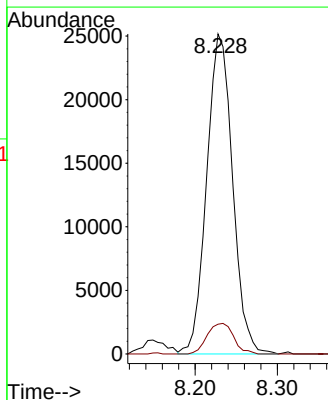
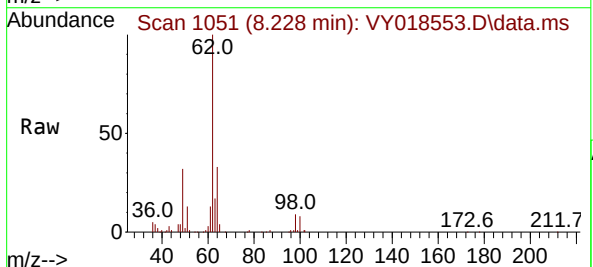
06/12/2024
Supervised By :Semsettin
Yesilyurt

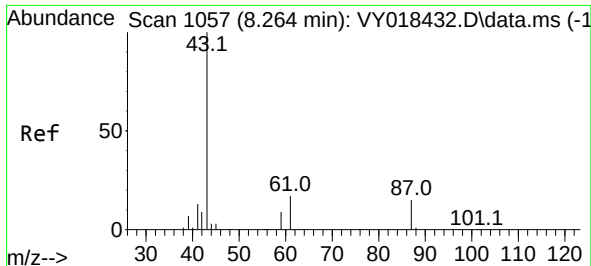
06/12/2024



#42
1,2-Dichloroethane
Concen: 55.628 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

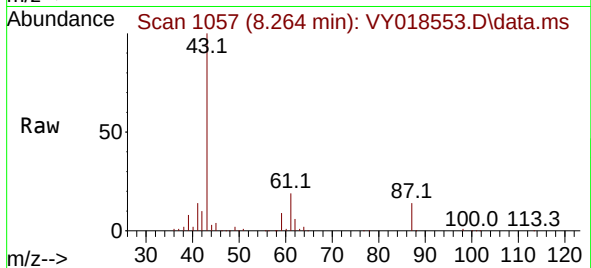
Tgt Ion: 62 Resp: 55074
Ion Ratio Lower Upper
62 100
98 9.7 0.0 22.0





#43
Isopropyl Acetate
Concen: 57.191 ug/l
RT: 8.264 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



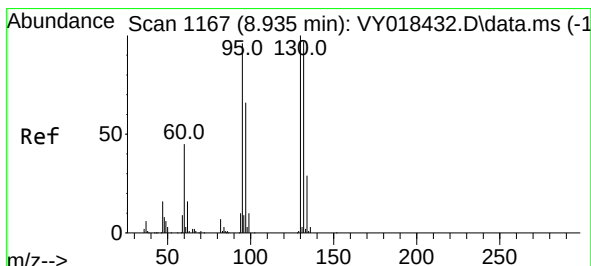
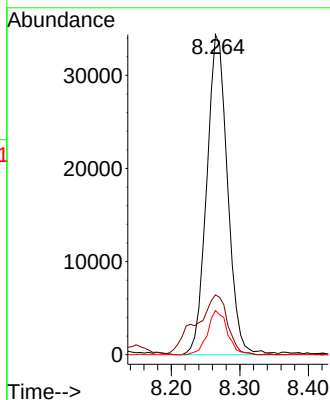
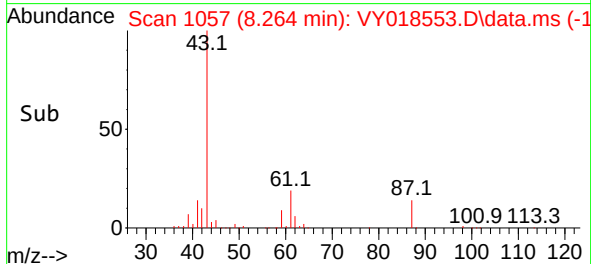
Tgt Ion: 43 Resp: 7260
Ion Ratio Lower Upper
43 100
61 28.1 27.9 41.9
87 13.1 13.1 19.7

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Reviewed By :Mahesh
Dadoda

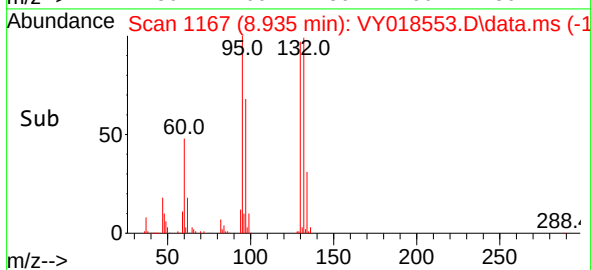
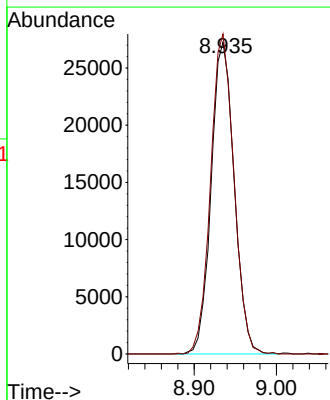
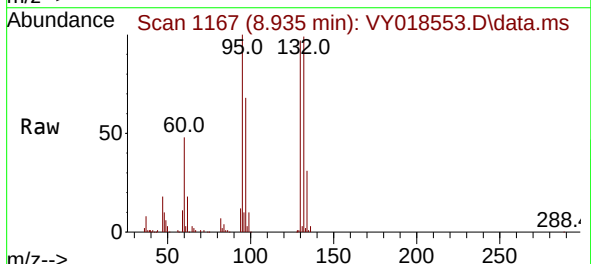
06/12/2024
Supervised By :Semsettin
Yesilyurt

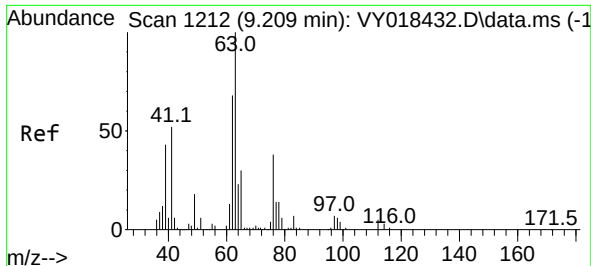
06/12/2024



#44
Trichloroethene
Concen: 52.508 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion:130 Resp: 52989
Ion Ratio Lower Upper
130 100
95 102.7 0.0 188.0





#45

1,2-Dichloropropane

Concen: 58.542 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.000 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 5452

Ion Ratio Lower Upper

63 100

65 29.5 25.4 38.2

Manual Integrations

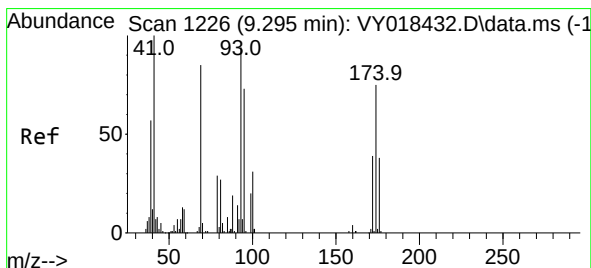
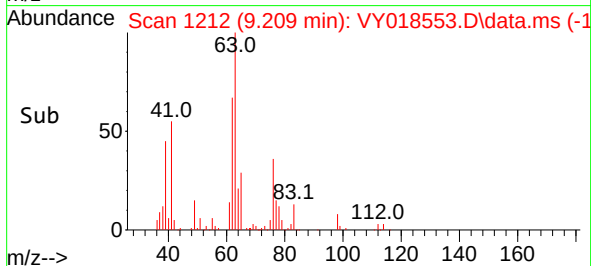
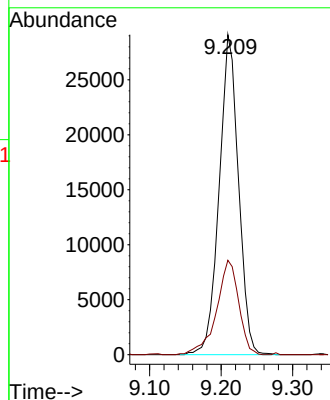
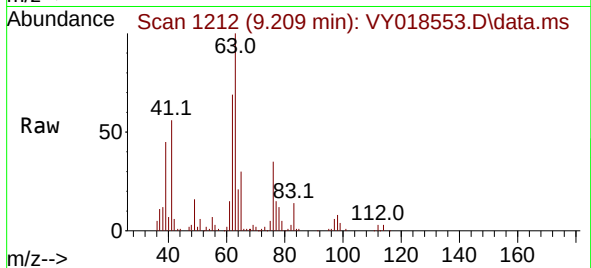
APPROVED

Reviewed By :Mahesh
Dadoda

06/12/2024

Supervised By :Semsettin
Yesilyurt

06/12/2024



#46

Dibromomethane

Concen: 54.055 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

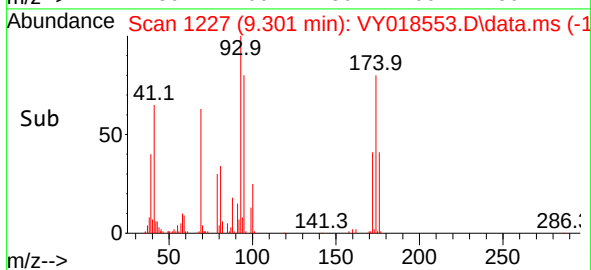
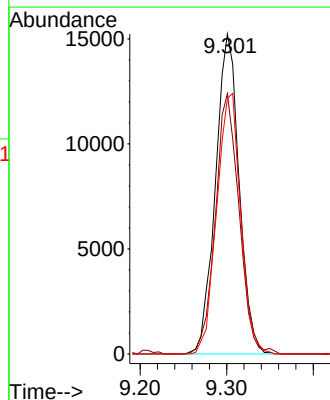
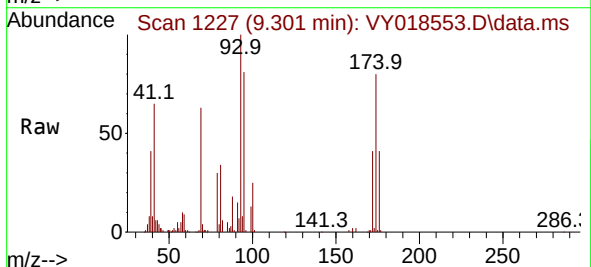
Tgt Ion: 93 Resp: 28863

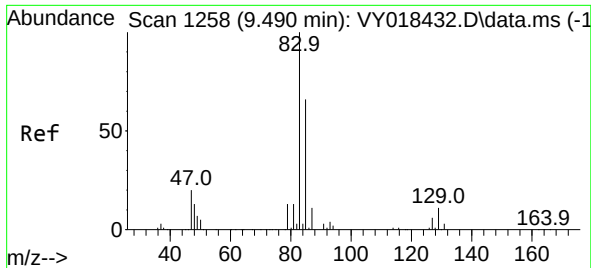
Ion Ratio Lower Upper

93 100

95 81.5 66.2 99.4

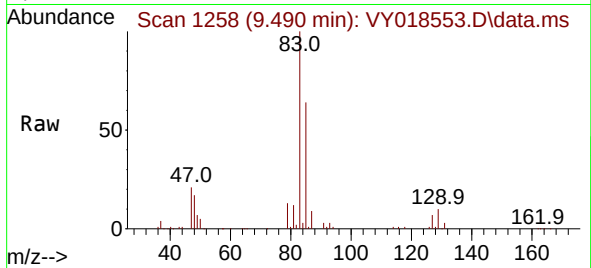
174 82.4 80.9 121.3





#47
Bromodichloromethane
Concen: 55.977 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



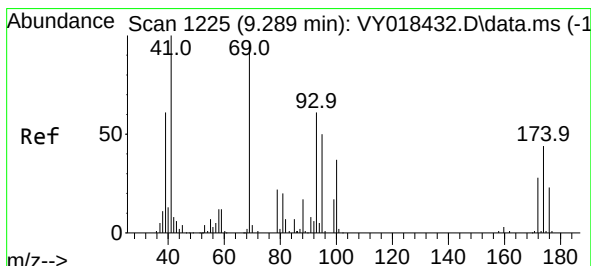
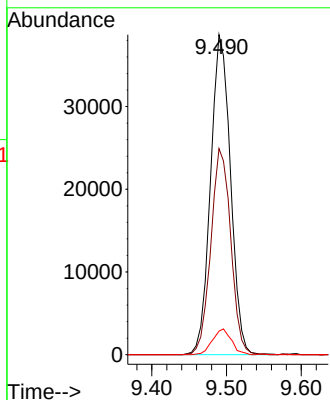
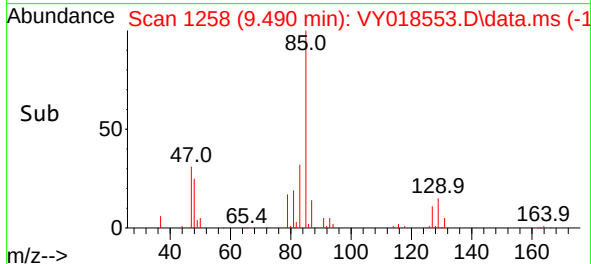
Tgt Ion: 83 Resp: 71748
Ion Ratio Lower Upper
83 100
85 64.4 50.1 75.1
127 7.4 7.4 11.0

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Reviewed By :Mahesh
Dadoda

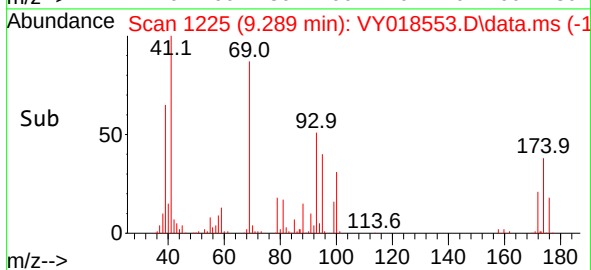
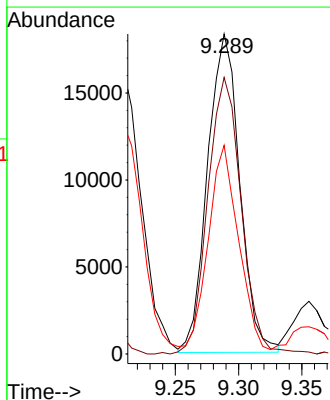
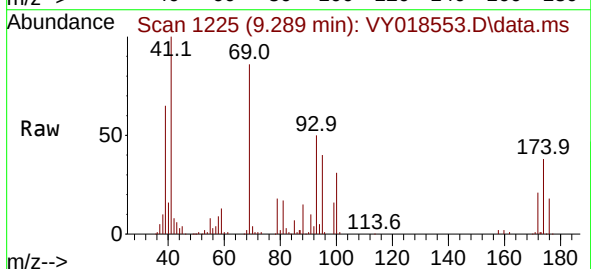
06/12/2024
Supervised By :Semsettin
Yesilyurt

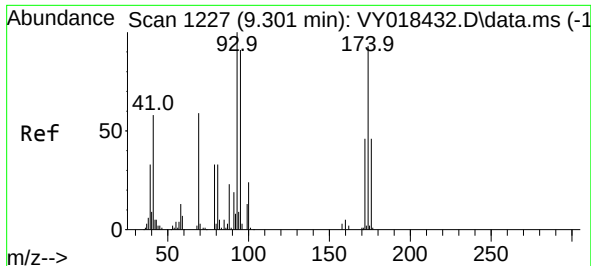
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#48
Methyl methacrylate
Concen: 55.594 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion: 41 Resp: 32473
Ion Ratio Lower Upper
41 100
69 89.9 84.1 126.1
39 59.4 43.6 65.4





#49

1,4-Dioxane

Concen: 1033.387 ug/l

RT: 9.295 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:	88	Resp:	7240
Ion	Ratio	Lower	Upper
88	100		
43	37.5	0.0	0.0
58	65.7	49.3	73.9

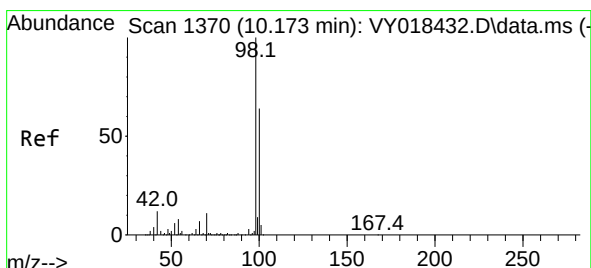
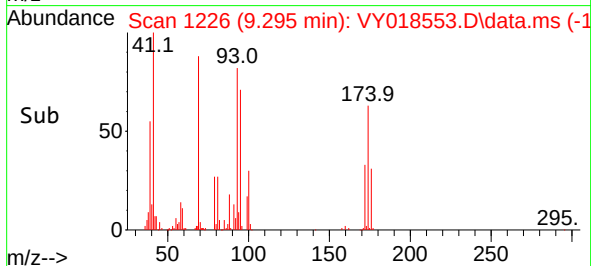
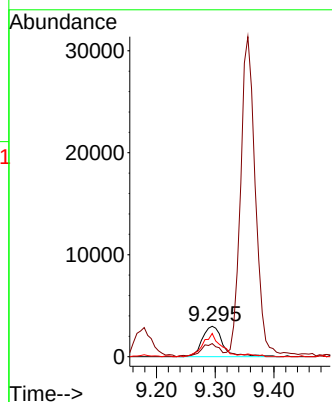
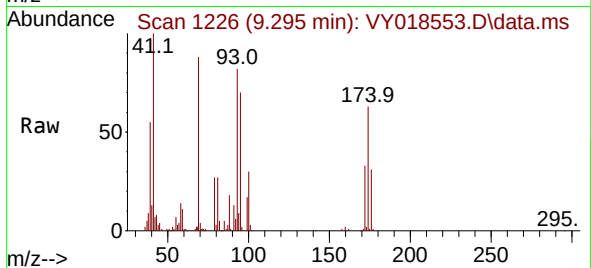
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#50

Toluene-d8

Concen: 45.801 ug/l

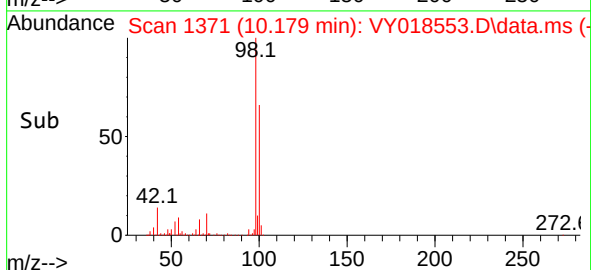
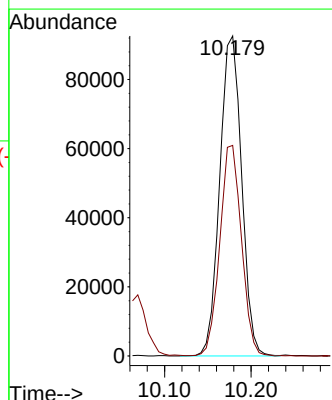
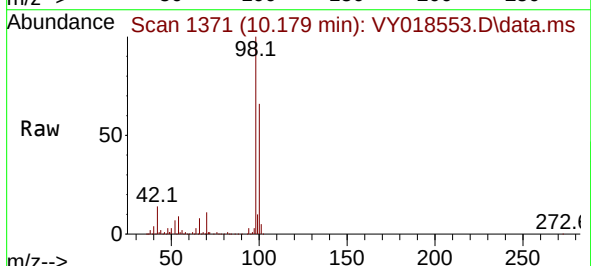
RT: 10.179 min Scan# 1371

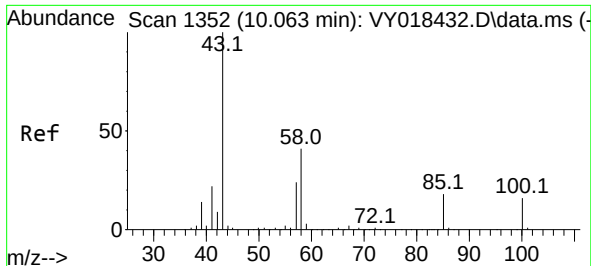
Delta R.T. 0.006 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Tgt Ion:	98	Resp:	162413
Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.0	78.0





#51

4-Methyl-2-Pentanone

Concen: 294.159 ug/l

RT: 10.069 min Scan# 1352

Delta R.T. 0.006 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 193918

Ion Ratio Lower Upper

43 100

58 38.6 35.7 53.5

Manual Integrations

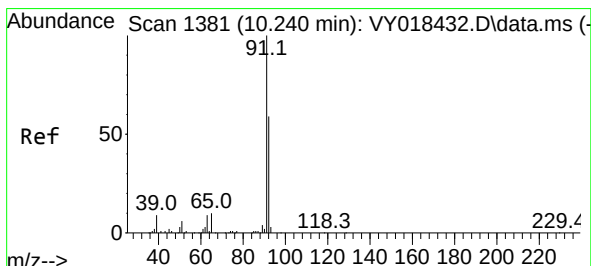
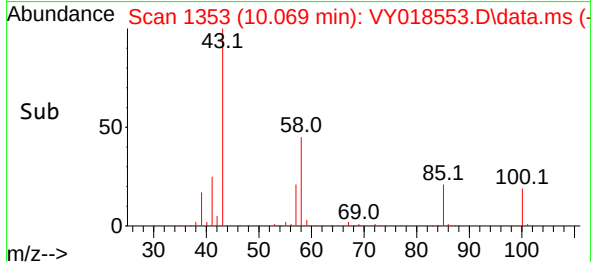
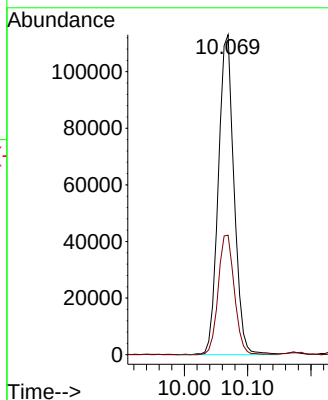
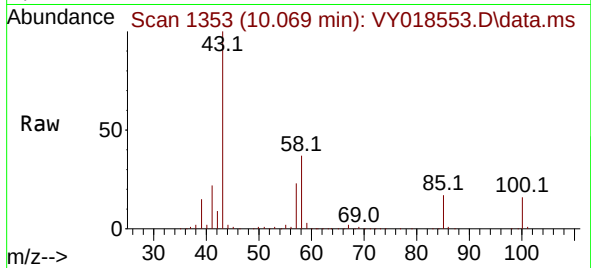
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Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#52

Toluene

Concen: 57.500 ug/l

RT: 10.240 min Scan# 1381

Delta R.T. -0.000 min

Lab File: VY018553.D

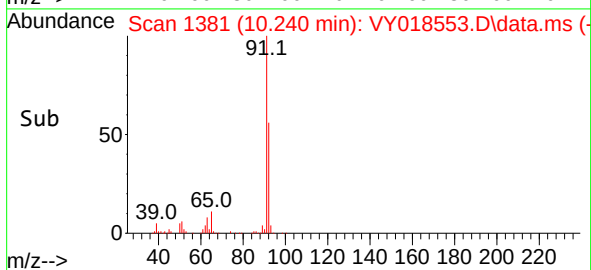
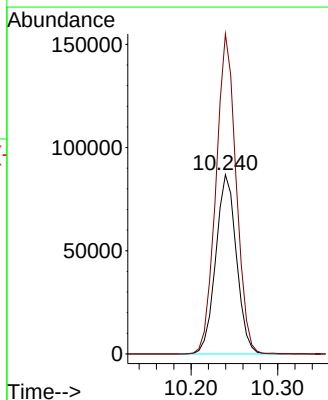
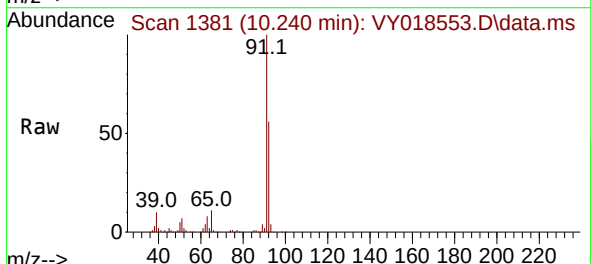
Acq: 11 Jun 2024 13:15

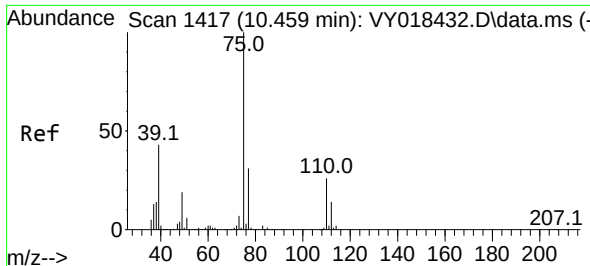
Tgt Ion: 92 Resp: 144018

Ion Ratio Lower Upper

92 100

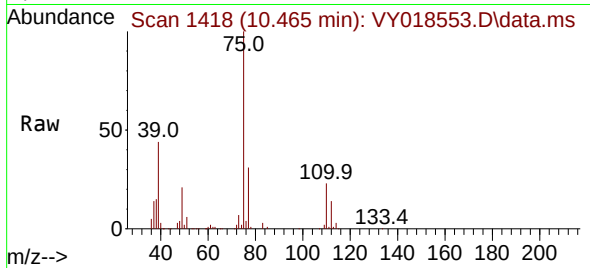
91 174.5 139.0 208.6





#53
t-1,3-Dichloropropene
Concen: 57.170 ug/l
RT: 10.465 min Scan# 1417
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



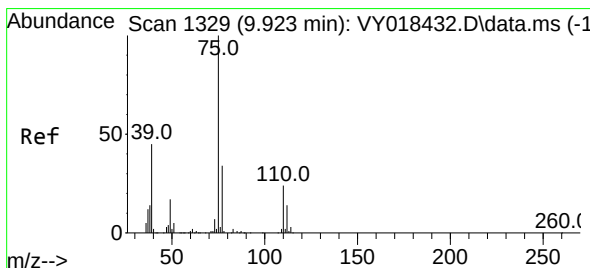
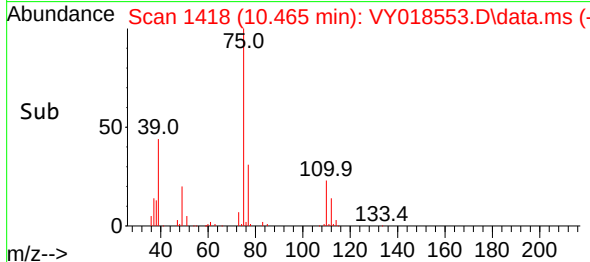
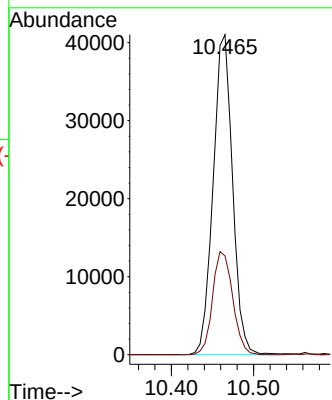
Tgt Ion: 75 Resp: 67292
Ion Ratio Lower Upper
75 100
77 30.9 24.1 36.1

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Dadoda

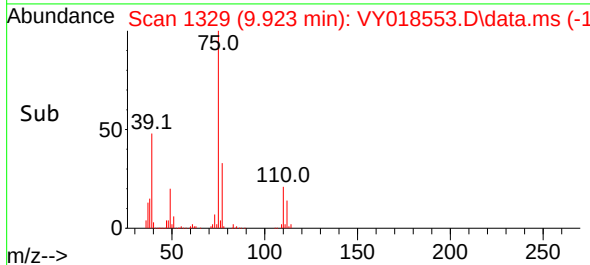
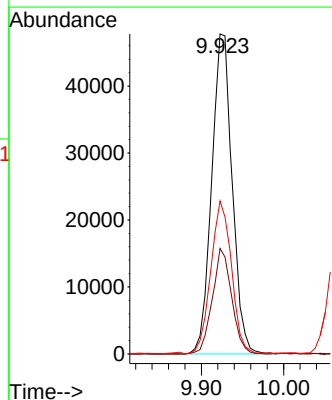
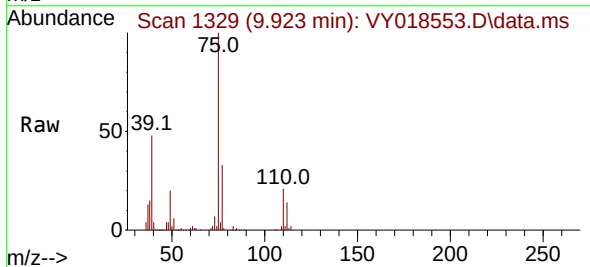
06/12/2024
Supervised By :Semsettin
Yesilyurt

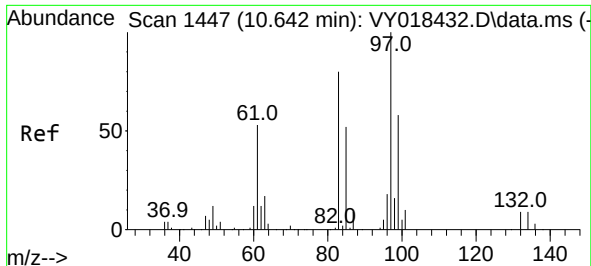
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#54
cis-1,3-Dichloropropene
Concen: 57.088 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

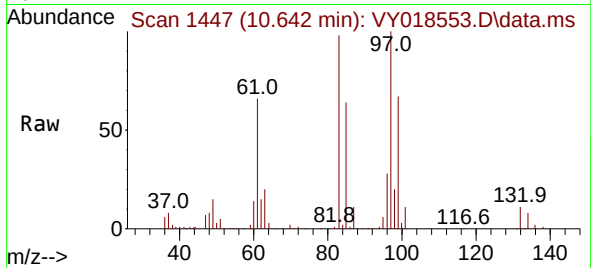
Tgt Ion: 75 Resp: 82736
Ion Ratio Lower Upper
75 100
77 32.8 25.4 38.0
39 47.4 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 55.779 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 97 Resp: 38749

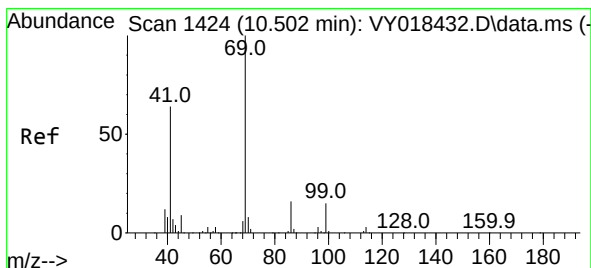
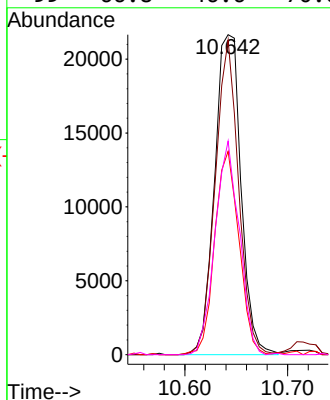
Ion	Ratio	Lower	Upper
97	100		
83	98.3	67.5	101.3
85	63.6	42.9	64.3
99	66.8	46.6	70.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

06/12/2024
Supervised By :Semsettin
Yesilyurt

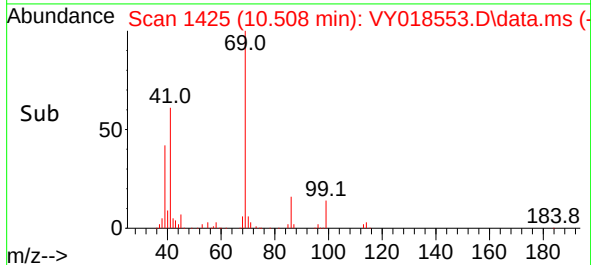
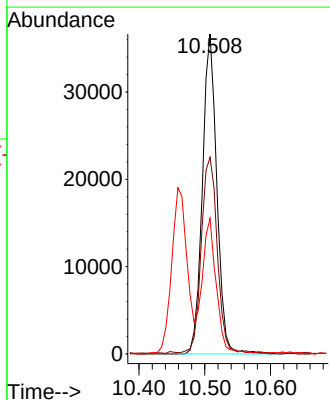
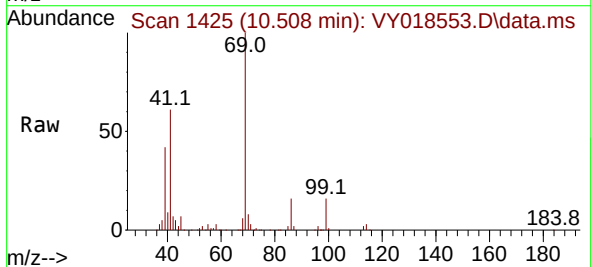
06/12/2024

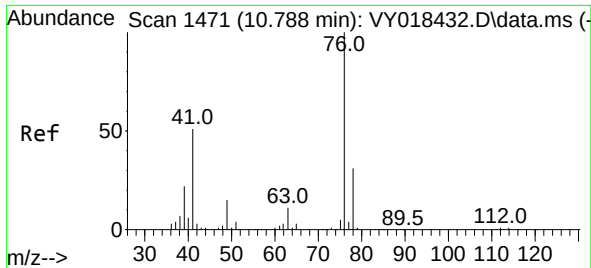


#56
Ethyl methacrylate
Concen: 57.181 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion: 69 Resp: 55898

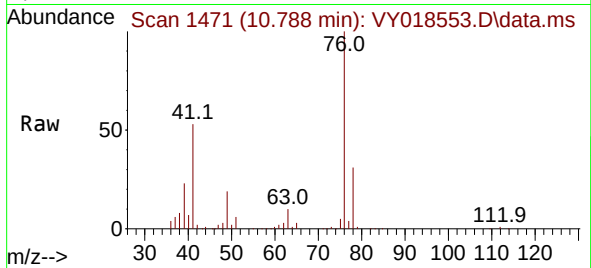
Ion	Ratio	Lower	Upper
69	100		
41	69.0	42.3	63.5#
39	41.1	22.9	34.3#





#57
1,3-Dichloropropane
Concen: 58.997 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



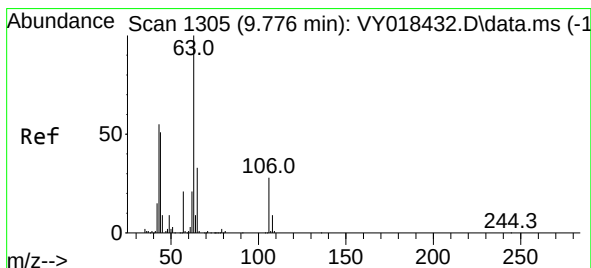
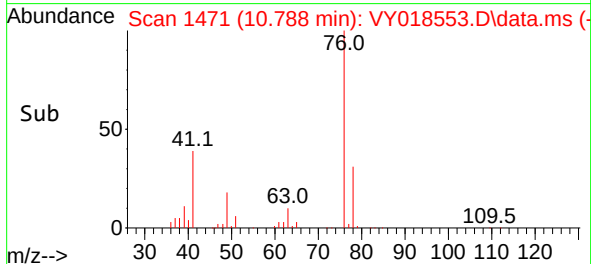
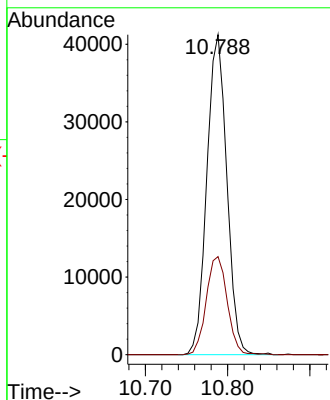
Tgt Ion: 76 Resp: 69570
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.4

Manual Integrations
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Reviewed By :Mahesh
Dadoda

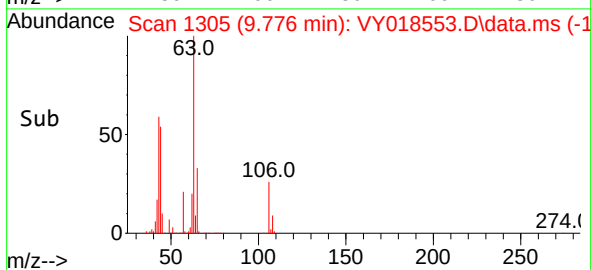
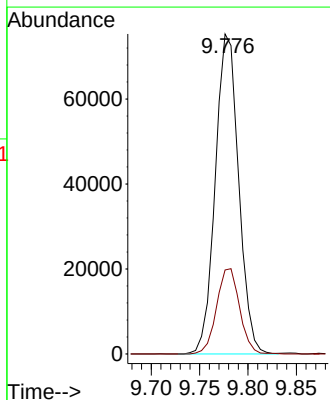
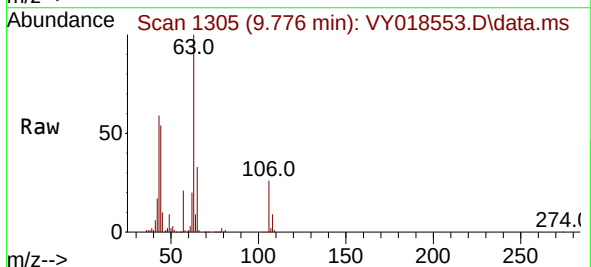
06/12/2024
Supervised By :Semsettin
Yesilyurt

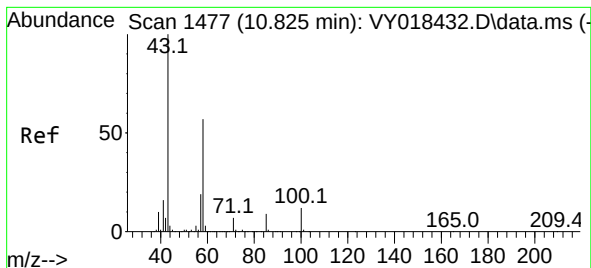
06/12/2024



#58
2-Chloroethyl Vinyl ether
Concen: 240.512 ug/l
RT: 9.776 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion: 63 Resp: 126257
Ion Ratio Lower Upper
63 100
106 26.2 23.7 35.5





#59
2-Hexanone
Concen: 309.965 ug/l
RT: 10.831 min Scan# 1477
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

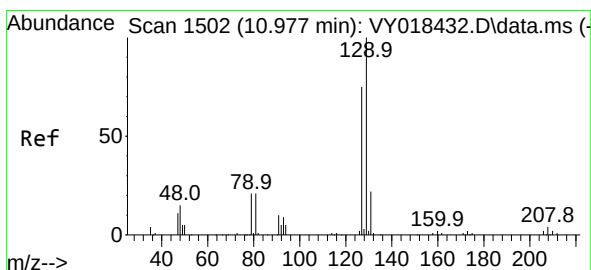
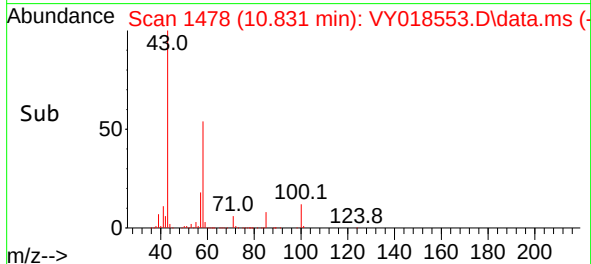
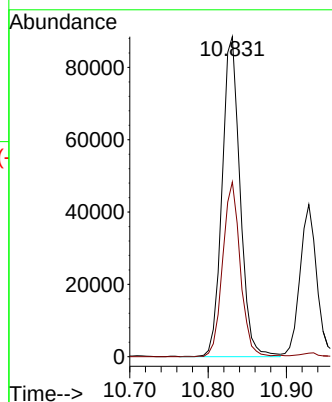
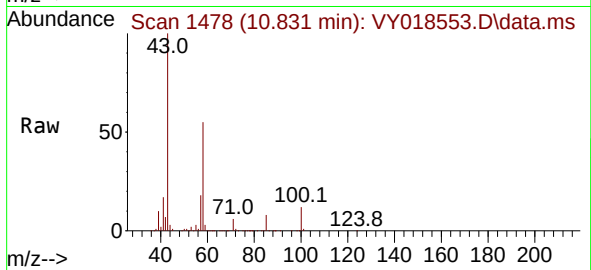
Tgt Ion: 43 Resp: 141200
Ion Ratio Lower Upper
43 100
58 53.5 31.4 94.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

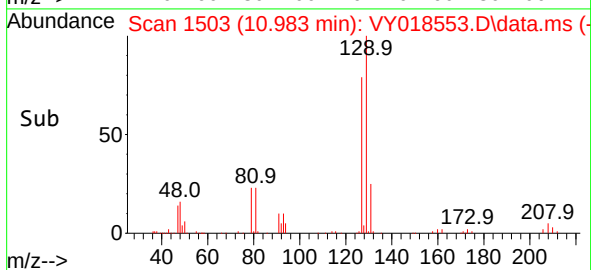
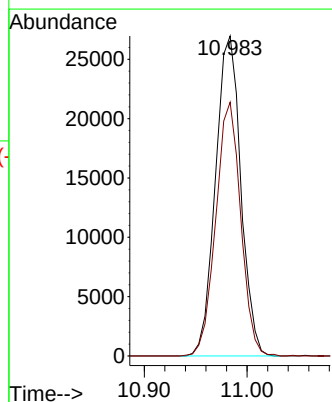
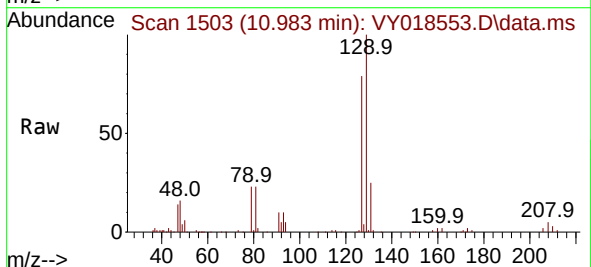
06/12/2024
Supervised By :Semsettin
Yesilyurt

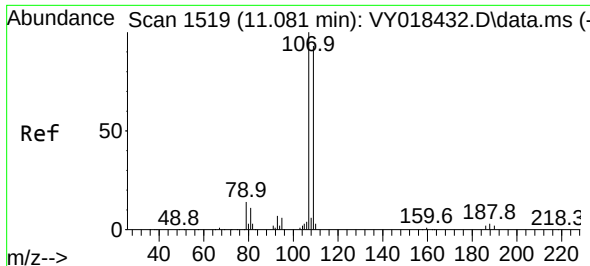
06/12/2024



#60
Dibromochloromethane
Concen: 54.394 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

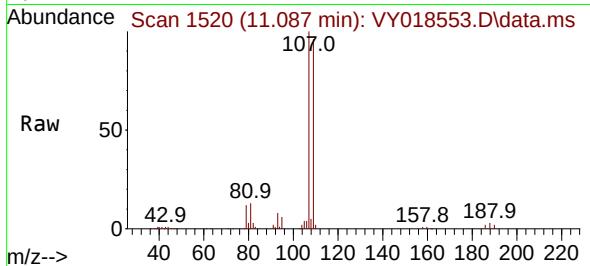
Tgt Ion:129 Resp: 46164
Ion Ratio Lower Upper
129 100
127 77.9 39.0 117.0





#61
1,2-Dibromoethane
Concen: 55.682 ug/l
RT: 11.087 min Scan# 1519
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



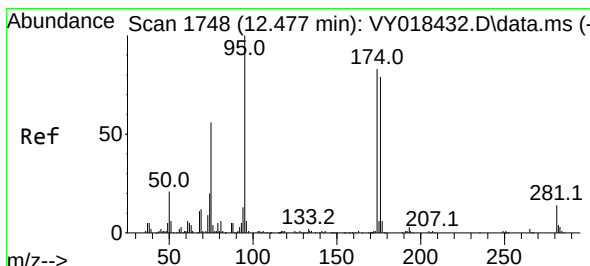
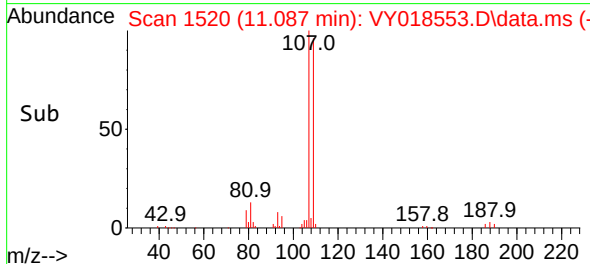
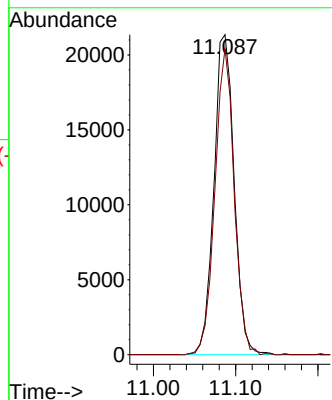
Tgt Ion:107 Resp: 36425
Ion Ratio Lower Upper
107 100
109 91.3 75.9 113.9

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

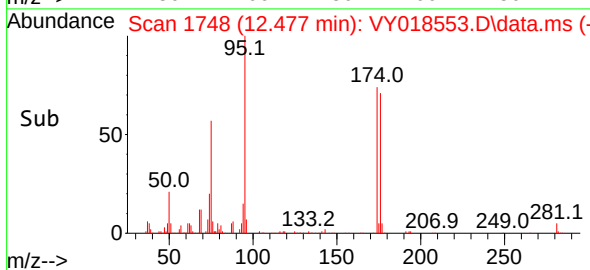
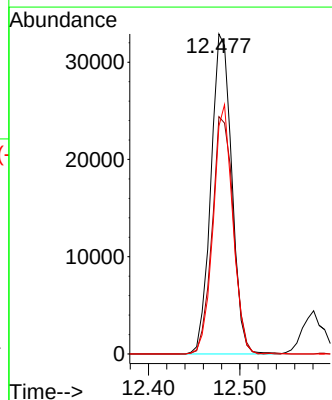
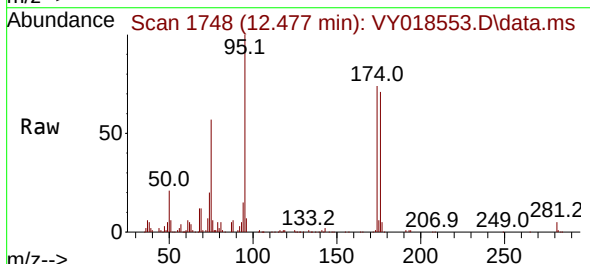
06/12/2024
Supervised By :Semsettin
Yesilyurt

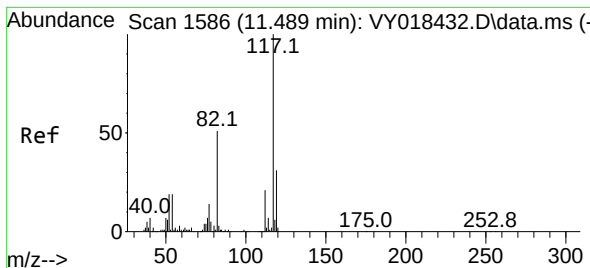
06/12/2024



#62
4-Bromofluorobenzene
Concen: 47.037 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

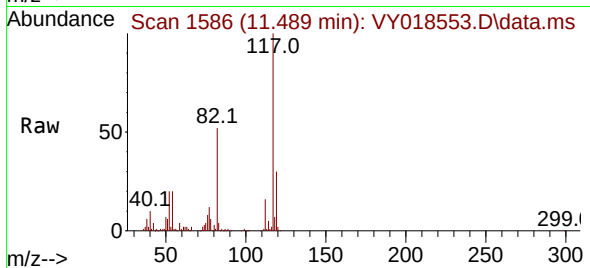
Tgt Ion: 95 Resp: 51933
Ion Ratio Lower Upper
95 100
174 75.6 0.0 175.6
176 73.3 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



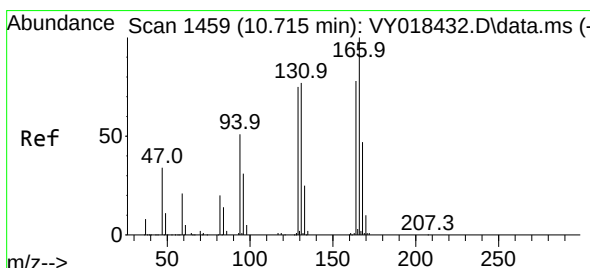
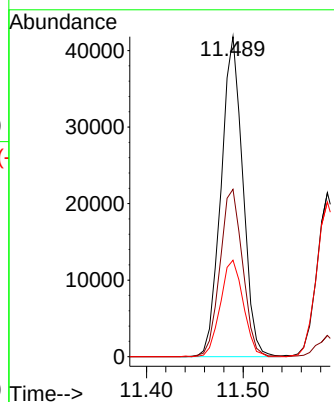
Tgt Ion:117 Resp: 6502
Ion Ratio Lower Upper
117 100
82 52.3 42.4 63.6
119 30.2 25.9 38.9

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

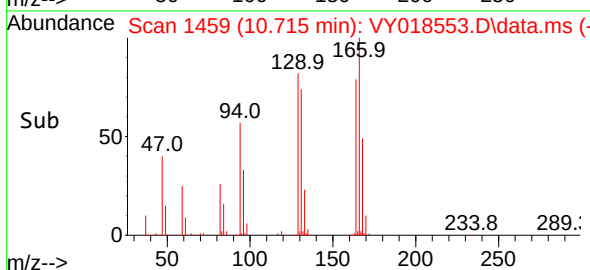
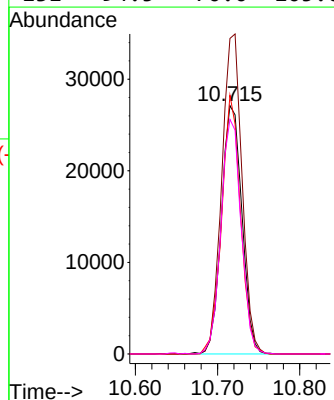
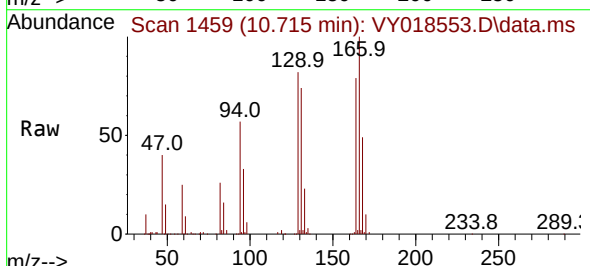
06/12/2024
Supervised By :Semsettin
Yesilyurt

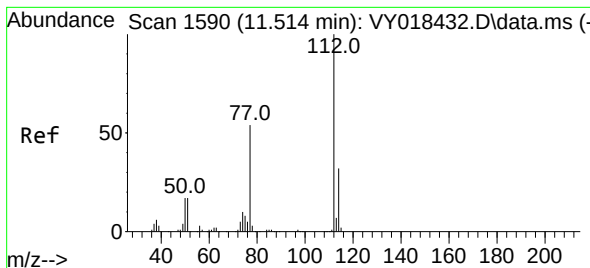
06/12/2024



#64
Tetrachloroethene
Concen: 49.056 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

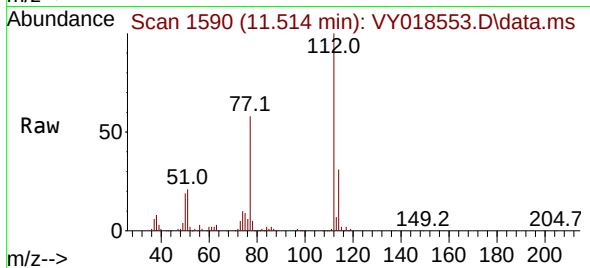
Tgt Ion:164 Resp: 46984
Ion Ratio Lower Upper
164 100
166 127.1 102.6 154.0
129 104.2 72.0 108.0
131 94.5 70.0 105.0





#65
Chlorobenzene
Concen: 52.996 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



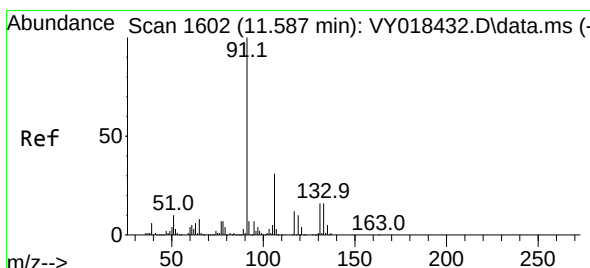
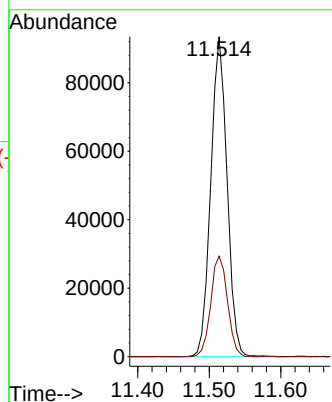
Tgt Ion:112 Resp: 147775
Ion Ratio Lower Upper
112 100
114 31.4 26.4 39.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

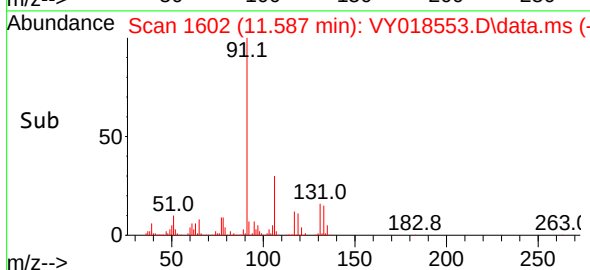
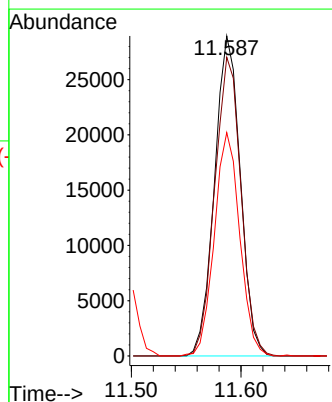
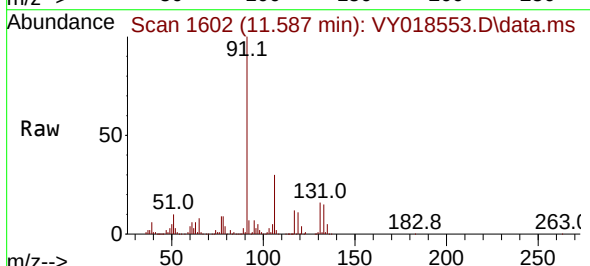
06/12/2024
Supervised By :Semsettin
Yesilyurt

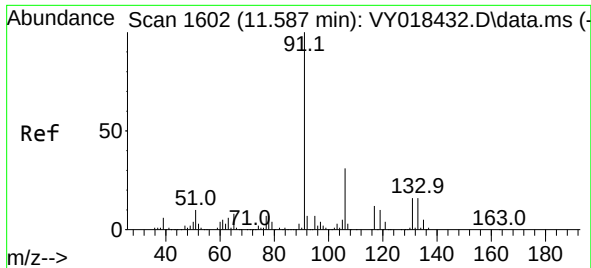
06/12/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 52.489 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion:131 Resp: 47326
Ion Ratio Lower Upper
131 100
133 95.0 47.8 143.3
119 68.7 34.1 102.2





#67
Ethyl Benzene
Concen: 56.202 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

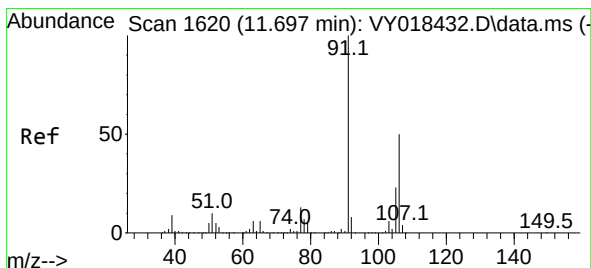
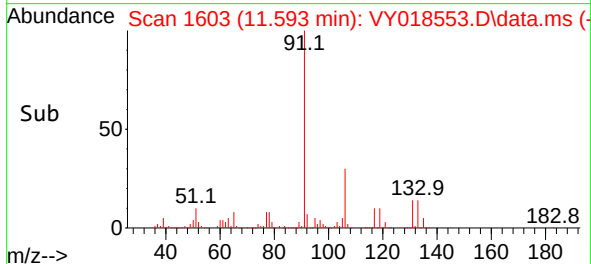
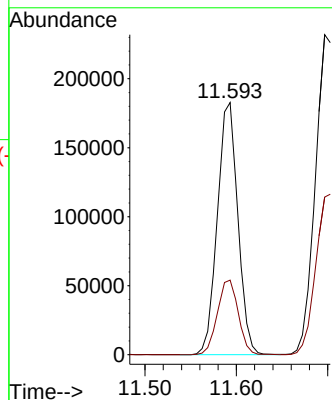
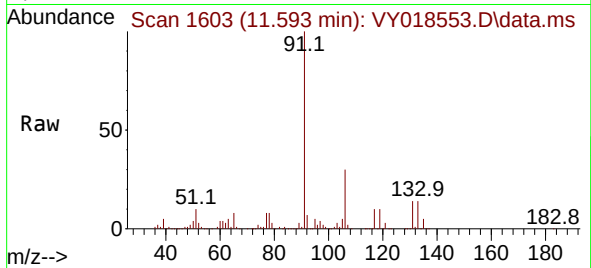
Tgt Ion: 91 Resp: 285249
Ion Ratio Lower Upper
91 100
106 29.6 24.5 36.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

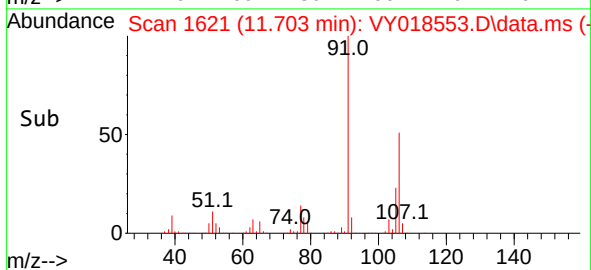
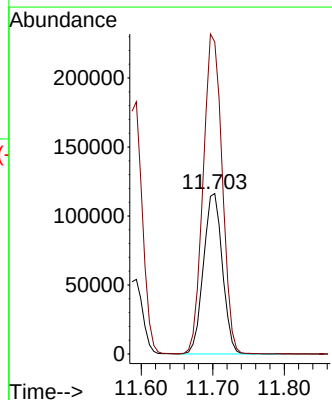
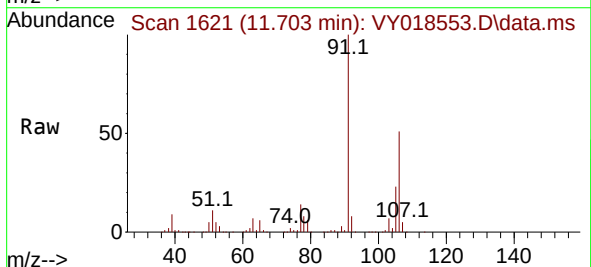
06/12/2024
Supervised By :Semsettin
Yesilyurt

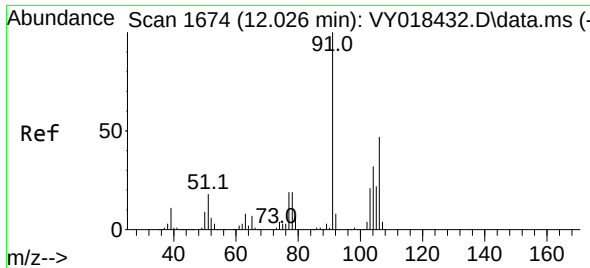
06/12/2024



#68
m/p-Xylenes
Concen: 111.704 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion:106 Resp: 213478
Ion Ratio Lower Upper
106 100
91 201.0 156.0 234.0





#69
o-Xylene
Concen: 53.636 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

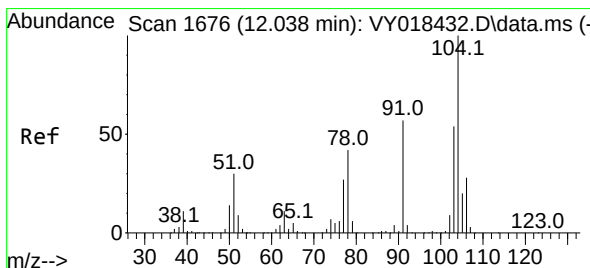
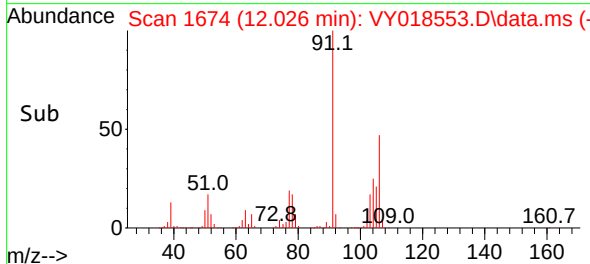
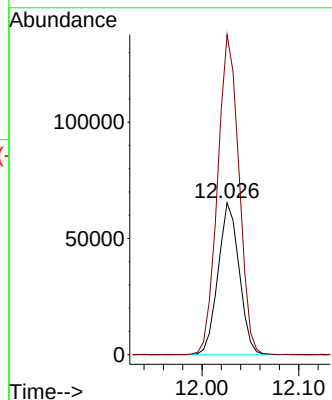
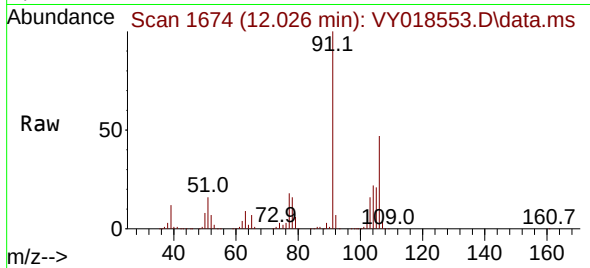
Tgt Ion:106 Resp: 98674
Ion Ratio Lower Upper
106 100
91 214.3 103.6 310.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

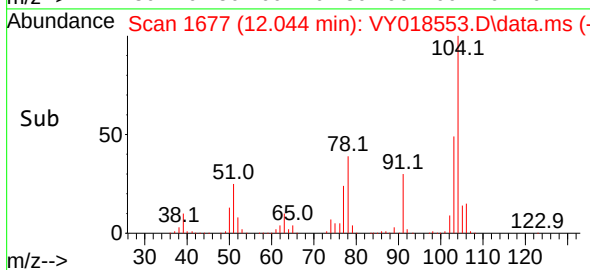
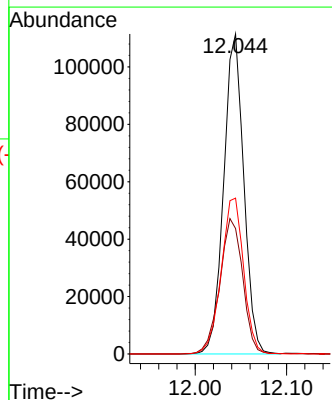
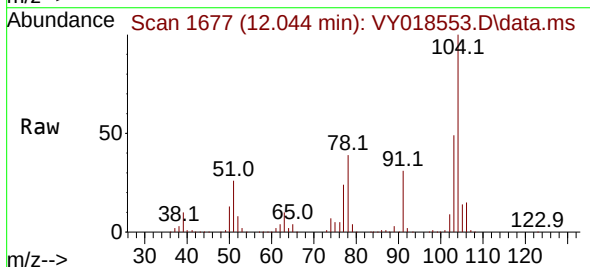
06/12/2024
Supervised By :Semsettin
Yesilyurt

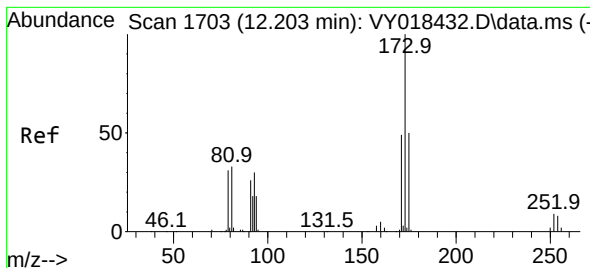
06/12/2024



#70
Styrene
Concen: 56.744 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion:104 Resp: 170563
Ion Ratio Lower Upper
104 100
78 48.2 37.0 55.4
103 54.4 44.2 66.2





#71

Bromoform

Concen: 48.262 ug/l

RT: 12.209 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:173	Resp:	22924
Ion Ratio	Lower	Upper
173	100	
175	49.9	25.1 75.3
254	0.0	0.0 0.0

Manual Integrations

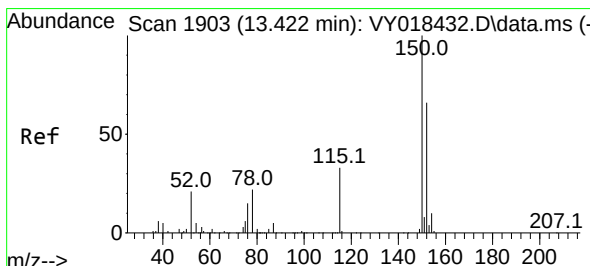
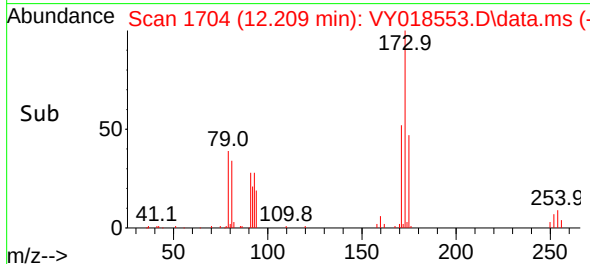
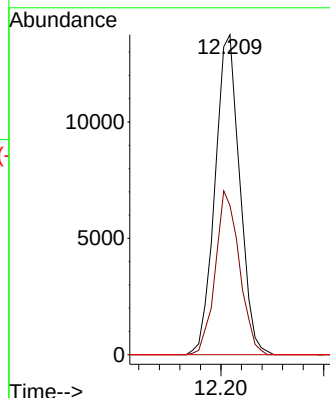
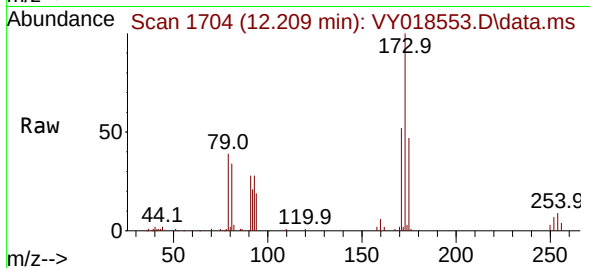
APPROVED

Reviewed By :Mahesh
Dadoda

06/12/2024

Supervised By :Semsettin
Yesilyurt

06/12/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

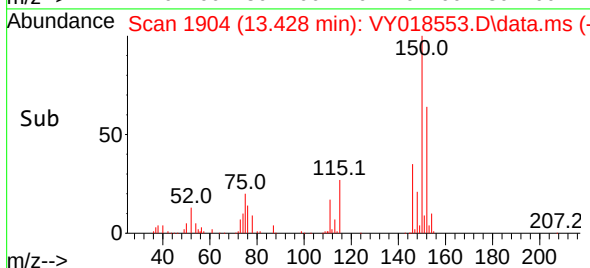
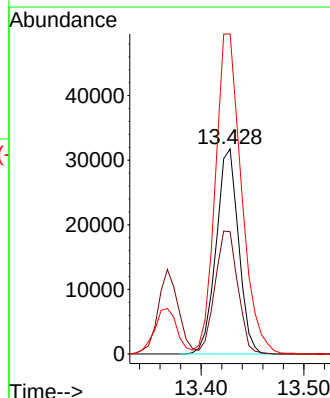
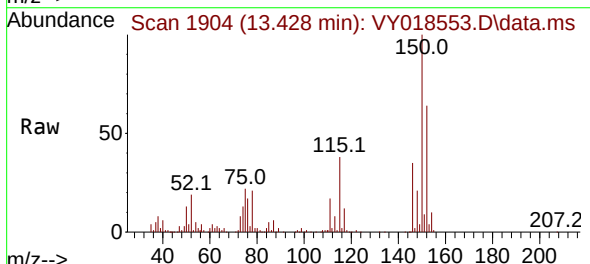
RT: 13.428 min Scan# 1904

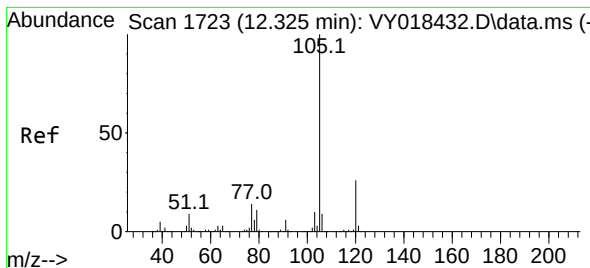
Delta R.T. 0.006 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Tgt Ion:152	Resp:	47920
Ion Ratio	Lower	Upper
152	100	
115	61.1	28.2 84.7
150	182.1	0.0 345.6





#73

Isopropylbenzene

Concen: 53.846 ug/l

RT: 12.325 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 266272

Ion Ratio Lower Upper

105 100

120 25.9 13.4 40.1

Manual Integrations

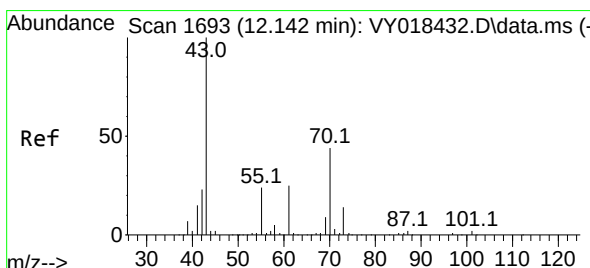
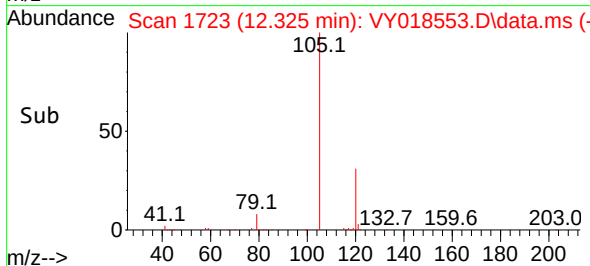
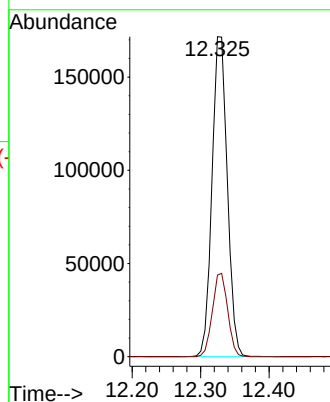
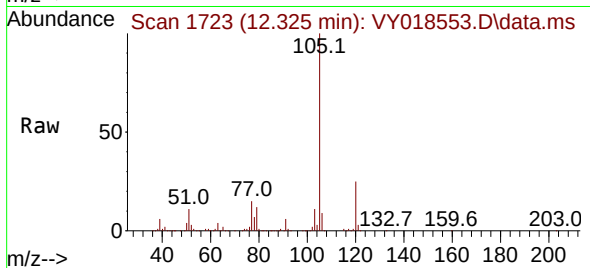
APPROVED

Reviewed By :Mahesh
Dadoda

06/12/2024

Supervised By :Semsettin
Yesilyurt

06/12/2024



#74

N-ethyl acetate

Concen: 55.177 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Tgt Ion: 43 Resp: 66415

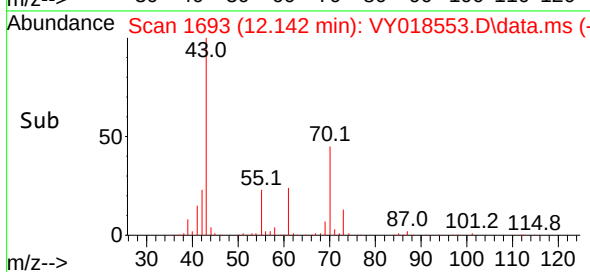
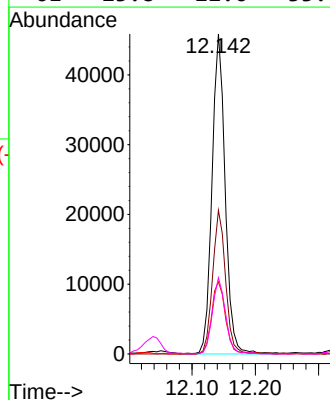
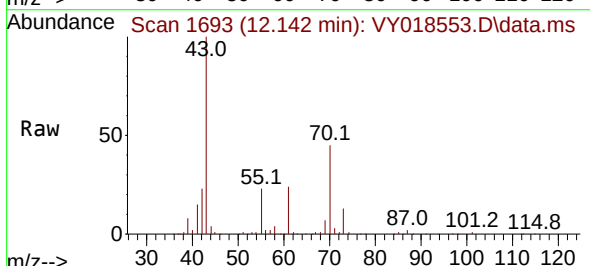
Ion Ratio Lower Upper

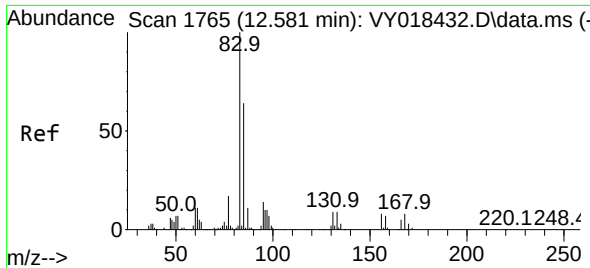
43 100

70 44.4 41.4 62.2

55 23.9 23.3 34.9

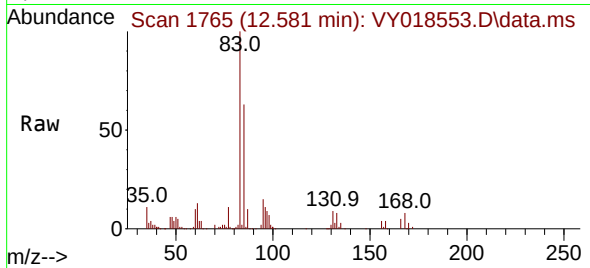
61 23.8 22.6 33.8





#75
1,1,2,2-Tetrachloroethane
Concen: 52.525 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



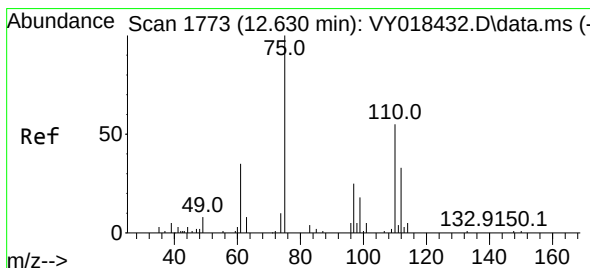
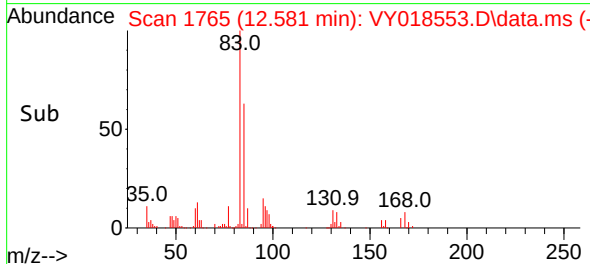
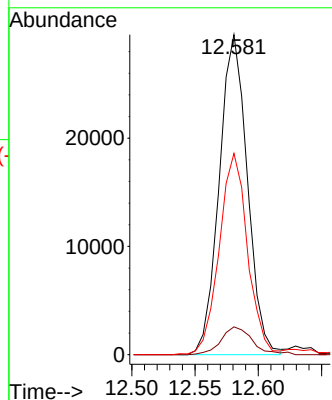
Tgt Ion: 83 Resp: 4572
Ion Ratio Lower Upper
83 100
131 9.6 5.0 14.9
85 63.4 32.0 96.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

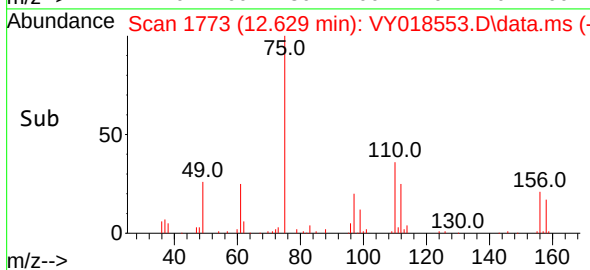
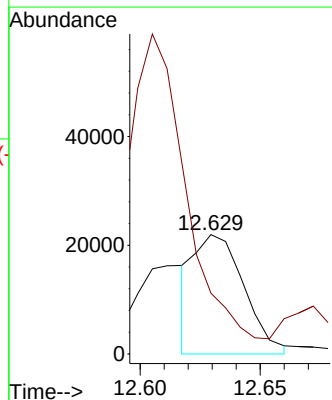
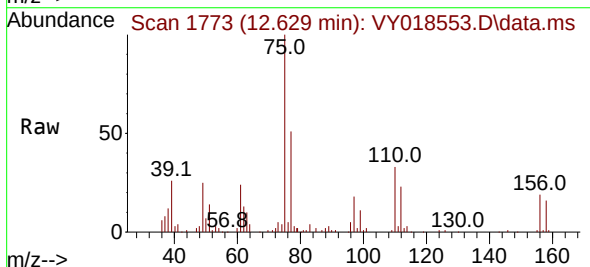
06/12/2024
Supervised By :Semsettin
Yesilyurt

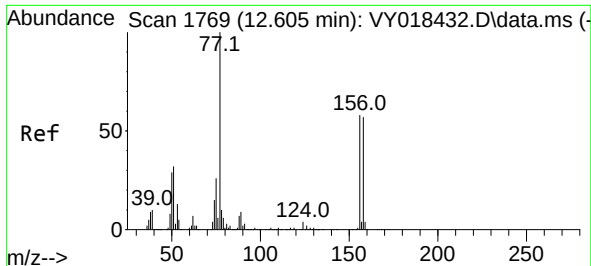
06/12/2024



#76
1,2,3-Trichloropropane
Concen: 53.654 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

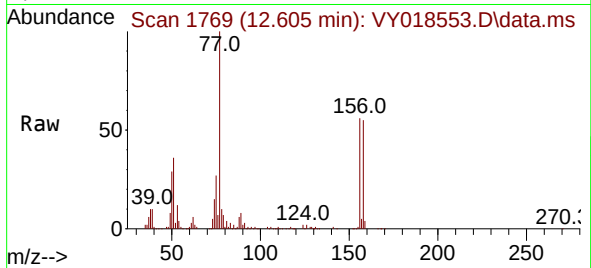
Tgt Ion: 75 Resp: 31882
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 49.667 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



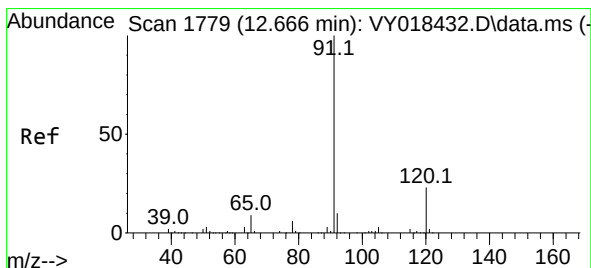
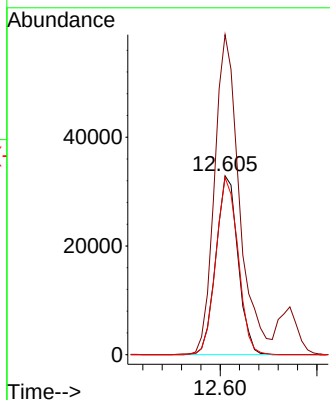
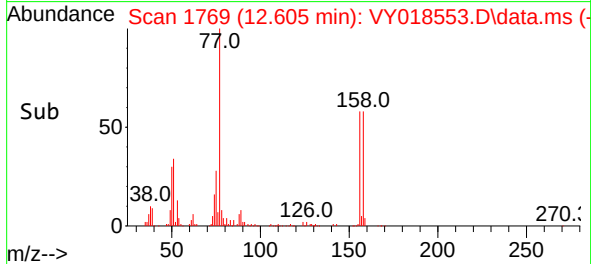
Tgt Ion:156 Resp: 52148
Ion Ratio Lower Upper
156 100
77 201.7 87.1 261.3
158 99.5 48.6 145.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

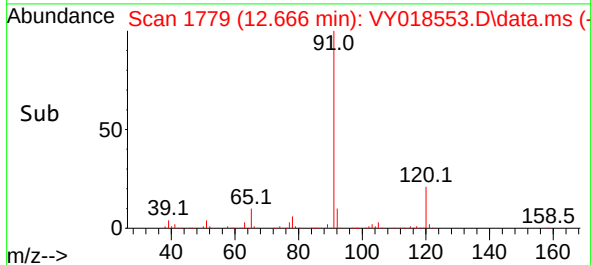
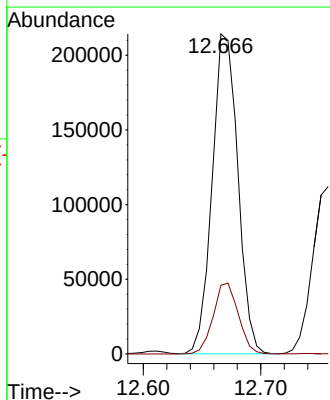
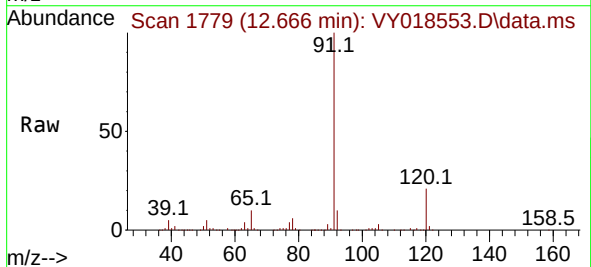
06/12/2024
Supervised By :Semsettin
Yesilyurt

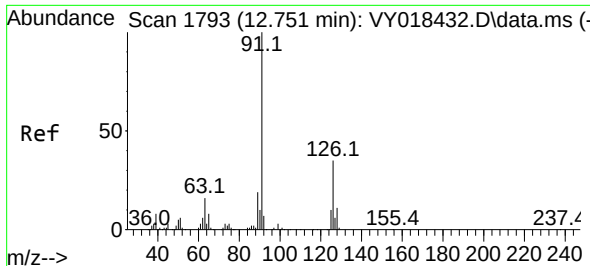
06/12/2024



#78
n-propylbenzene
Concen: 54.835 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

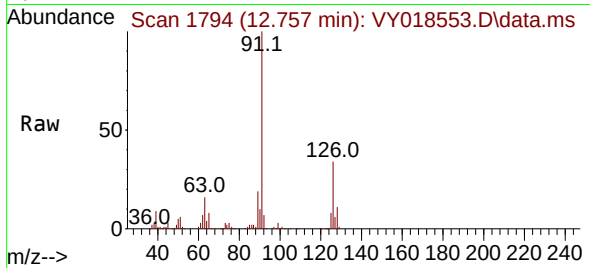
Tgt Ion: 91 Resp: 325447
Ion Ratio Lower Upper
91 100
120 21.7 11.5 34.4





#79
2-Chlorotoluene
Concen: 54.573 ug/l
RT: 12.757 min Scan# 1793
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



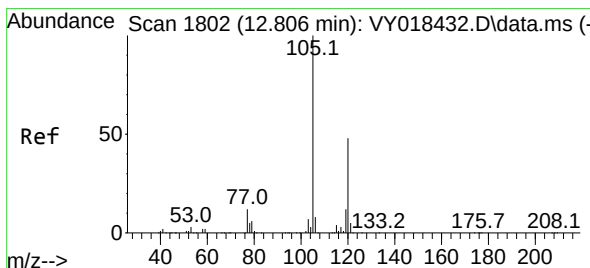
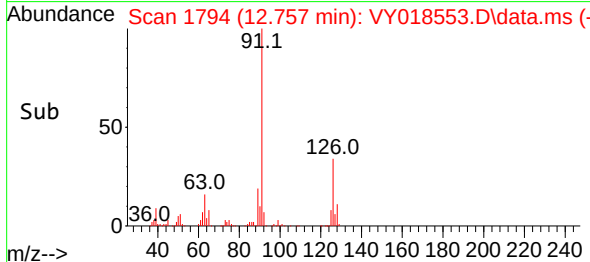
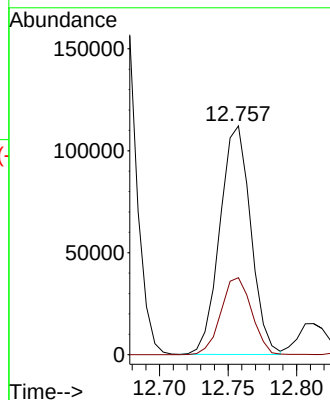
Tgt Ion: 91 Resp: 176083
Ion Ratio Lower Upper
91 100
126 33.6 17.8 53.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

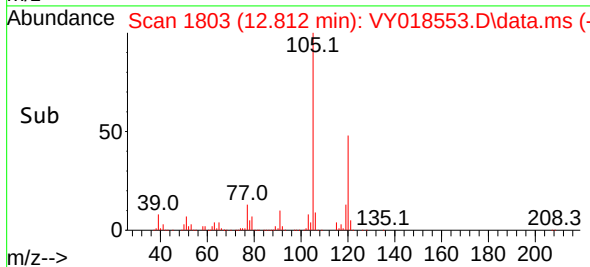
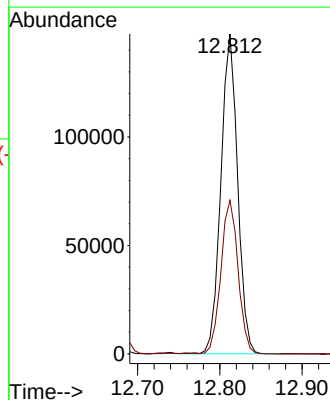
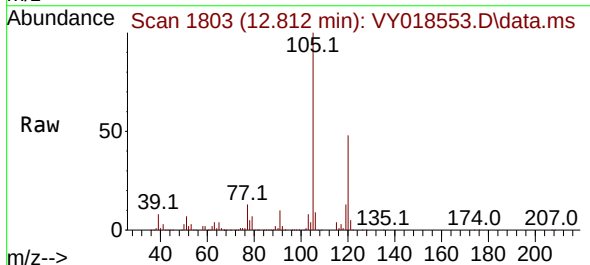
06/12/2024
Supervised By :Semsettin
Yesilyurt

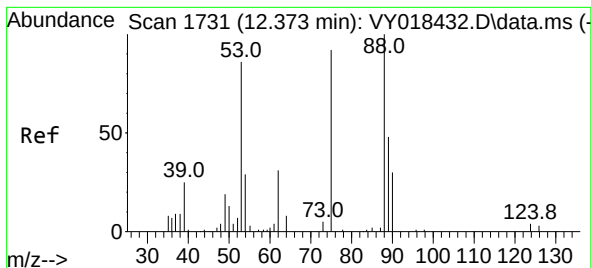
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#80
1,3,5-Trimethylbenzene
Concen: 54.104 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion:105 Resp: 208375
Ion Ratio Lower Upper
105 100
120 49.3 25.1 75.2





#81
trans-1,4-Dichloro-2-butene
Concen: 51.659 ug/l
RT: 12.380 min Scan# 1731
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

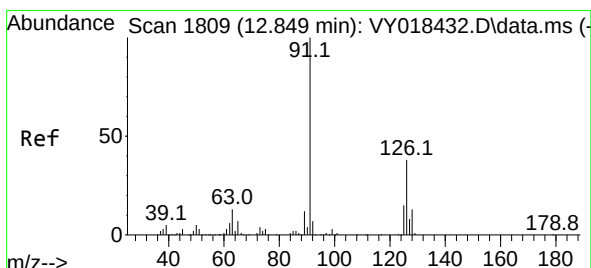
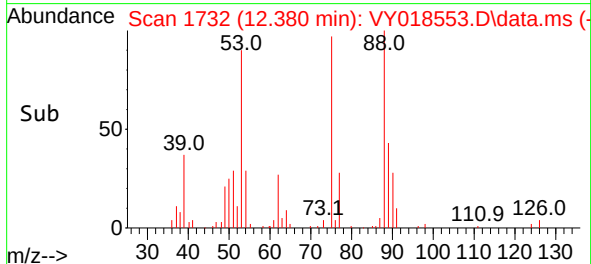
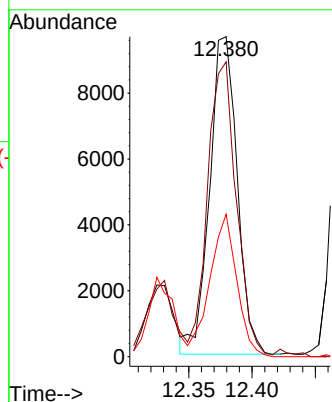
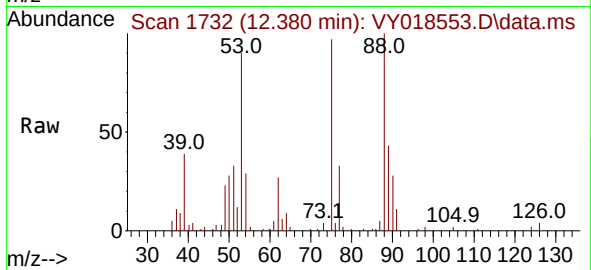
Tgt Ion: 75 Resp: 1461
Ion Ratio Lower Upper
75 100
53 95.5 66.8 100.2
89 43.8 35.8 53.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

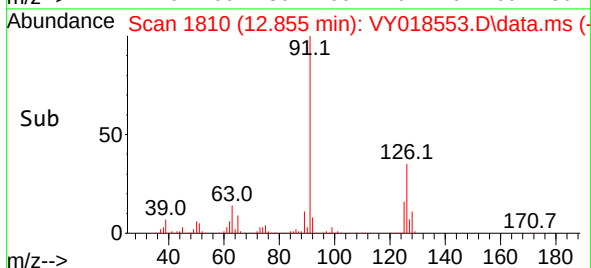
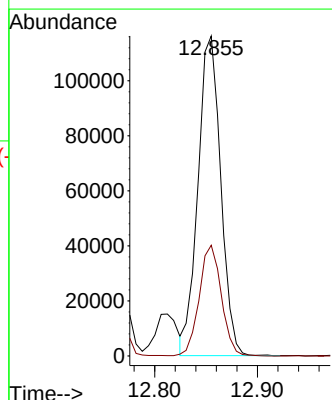
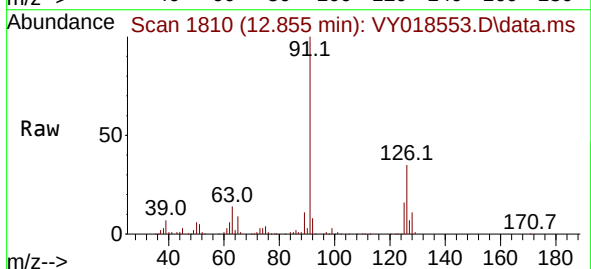
06/12/2024
Supervised By :Semsettin
Yesilyurt

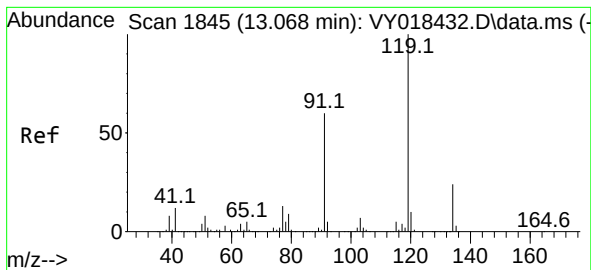
06/12/2024



#82
4-Chlorotoluene
Concen: 55.171 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion: 91 Resp: 179132
Ion Ratio Lower Upper
91 100
126 33.7 17.6 52.9





#83
tert-Butylbenzene
Concen: 53.329 ug/l
RT: 13.074 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

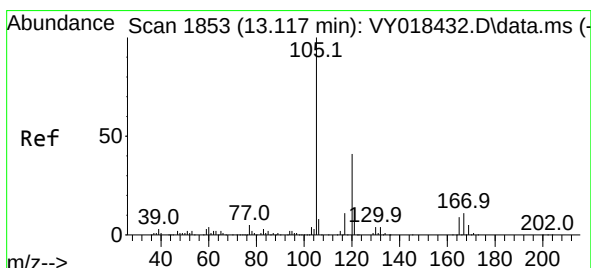
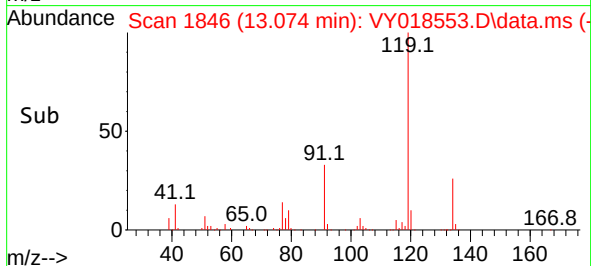
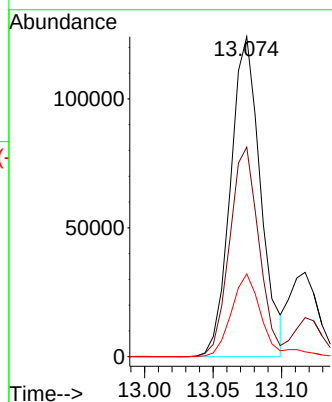
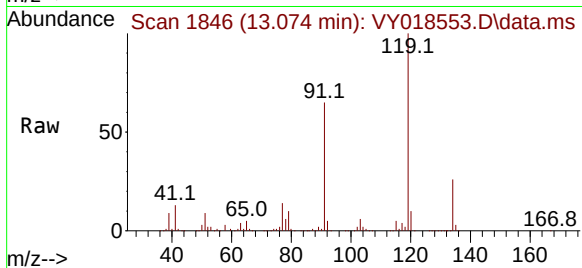
Tgt Ion:119 Resp: 18992
Ion Ratio Lower Upper
119 100
91 63.7 31.3 93.8
134 26.5 13.4 40.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

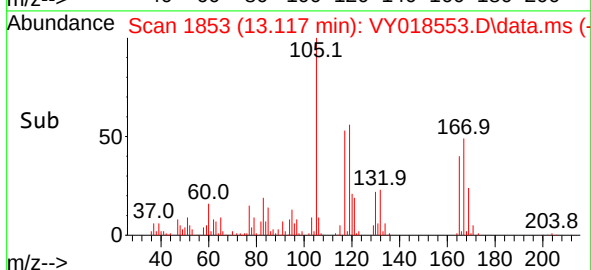
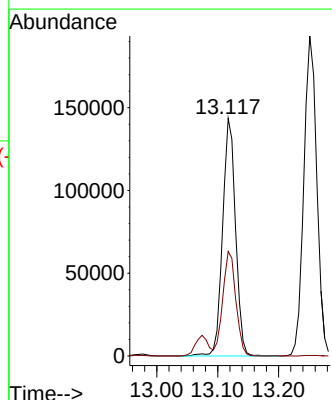
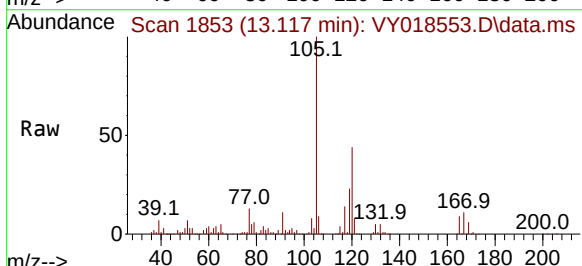
06/12/2024
Supervised By :Semsettin
Yesilyurt

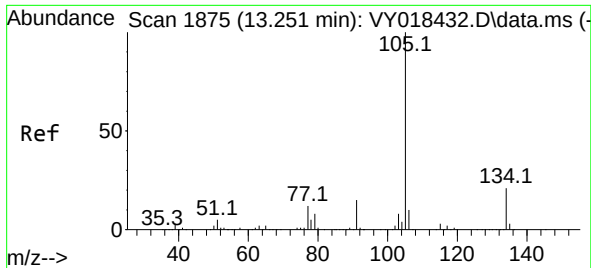
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#84
1,2,4-Trimethylbenzene
Concen: 56.051 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion:105 Resp: 211346
Ion Ratio Lower Upper
105 100
120 44.5 23.2 69.6





#85
 sec-Butylbenzene
 Concen: 54.447 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY018553.D
 Acq: 11 Jun 2024 13:15

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

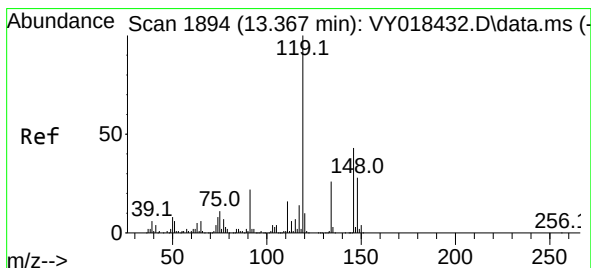
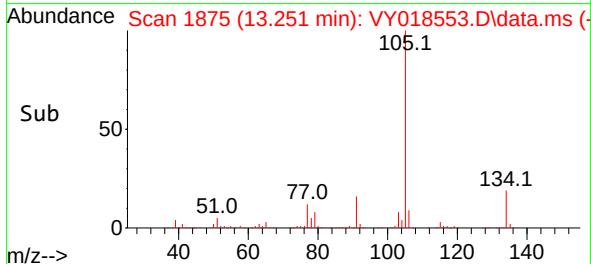
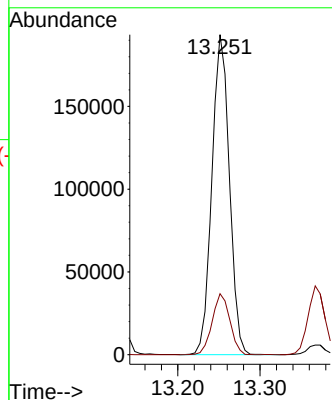
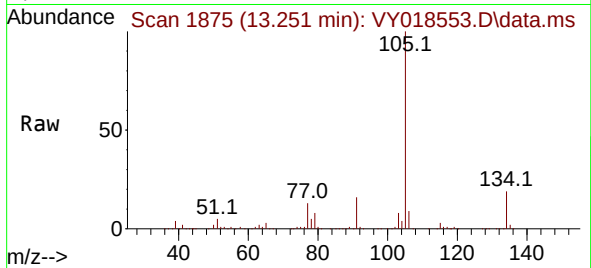
Tgt Ion:105 Resp: 28557
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.1 30.1

Manual Integrations
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Reviewed By :Mahesh
 Dadoda

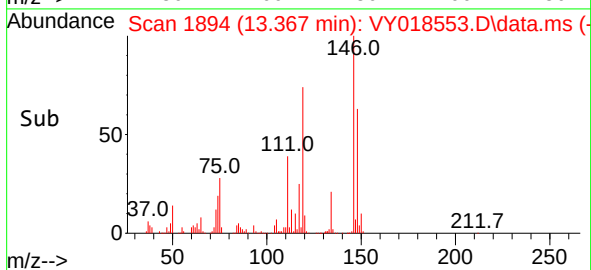
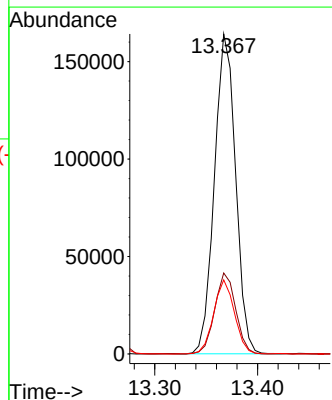
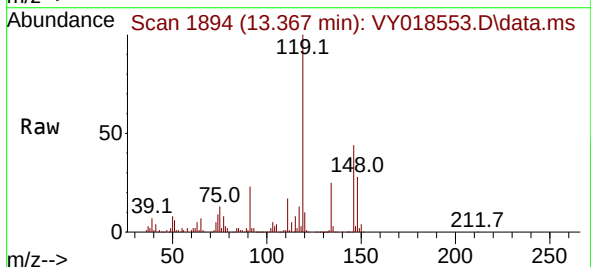
06/12/2024
 Supervised By :Semsettin
 Yesilyurt

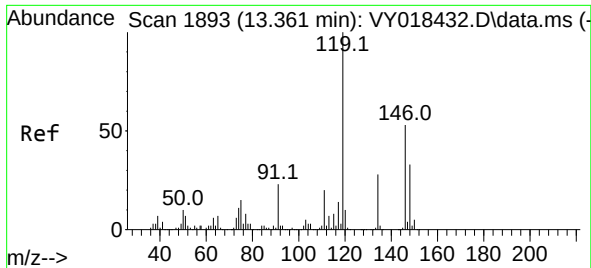
06/12/2024



#86
 p-Isopropyltoluene
 Concen: 55.426 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY018553.D
 Acq: 11 Jun 2024 13:15

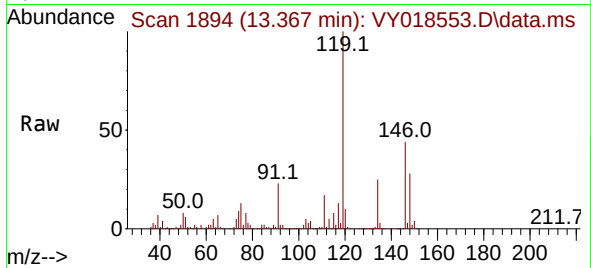
Tgt Ion:119 Resp: 234623
 Ion Ratio Lower Upper
 119 100
 134 25.1 13.1 39.3
 91 22.8 10.7 32.1





#87
1,3-Dichlorobenzene
Concen: 52.984 ug/l
RT: 13.367 min Scan# 1893
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



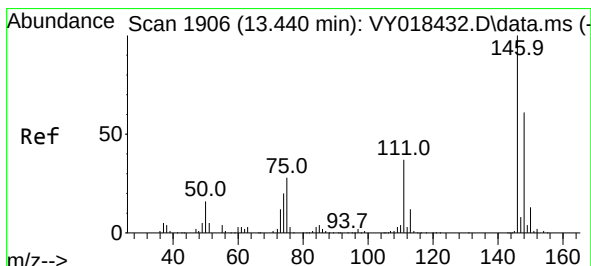
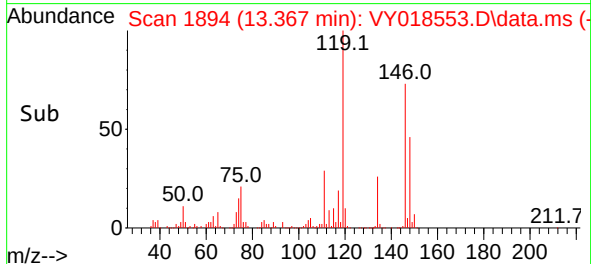
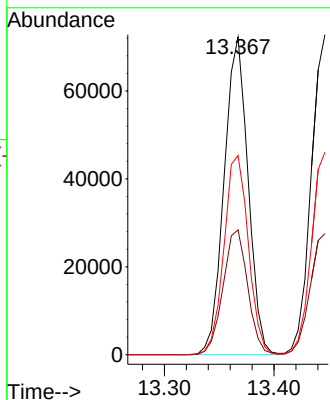
Tgt Ion:146 Resp: 109735
Ion Ratio Lower Upper
146 100
111 40.5 19.0 57.0
148 64.0 31.7 95.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

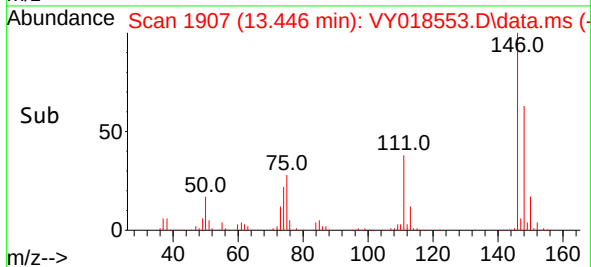
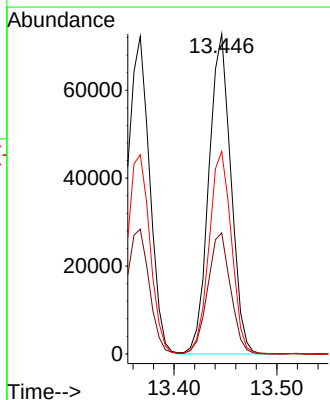
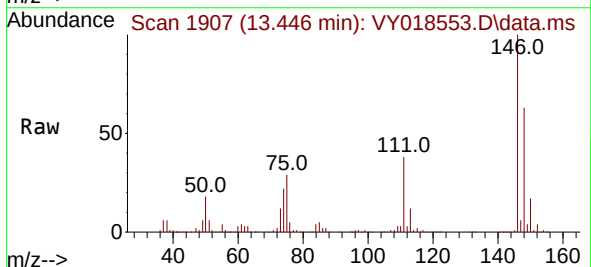
06/12/2024
Supervised By :Semsettin
Yesilyurt

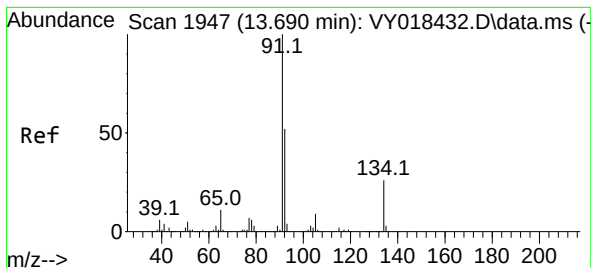
06/12/2024



#88
1,4-Dichlorobenzene
Concen: 53.509 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion:146 Resp: 108874
Ion Ratio Lower Upper
146 100
111 39.1 18.4 55.4
148 64.1 32.4 97.2





#89

n-Butylbenzene

Concen: 55.817 ug/l

RT: 13.696 min Scan# 1947

Delta R.T. 0.006 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 91	Resp: 224529
Ion Ratio	Lower Upper
91 100	
92 52.7	26.6 79.7
134 24.6	12.9 38.7

Manual Integrations

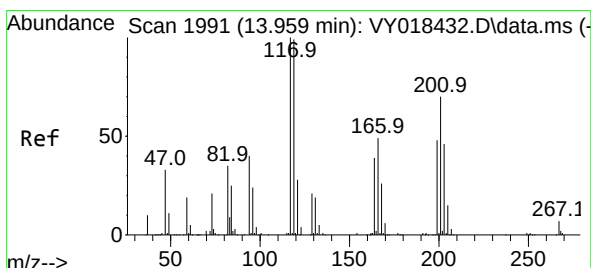
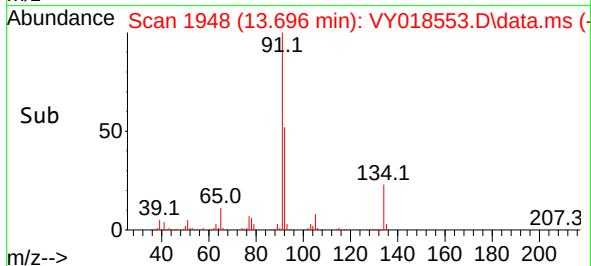
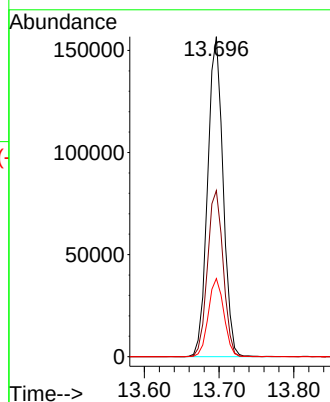
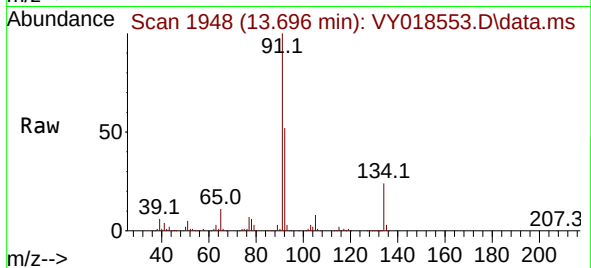
APPROVED

Reviewed By :Mahesh
Dadoda

06/12/2024

Supervised By :Semsettin
Yesilyurt

06/12/2024



#90

Hexachloroethane

Concen: 51.190 ug/l

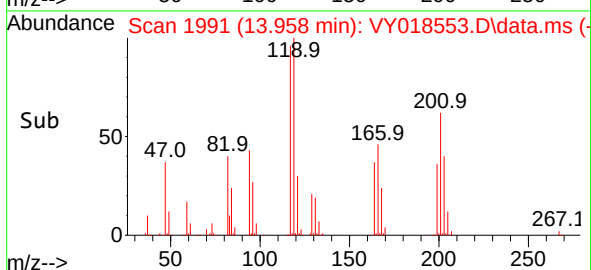
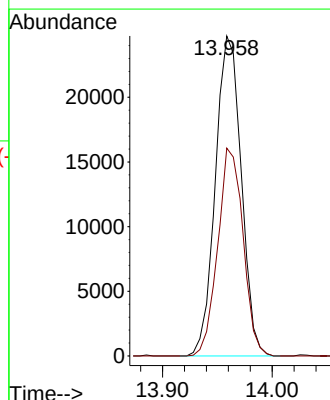
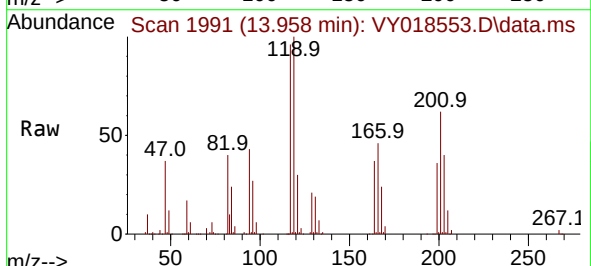
RT: 13.958 min Scan# 1991

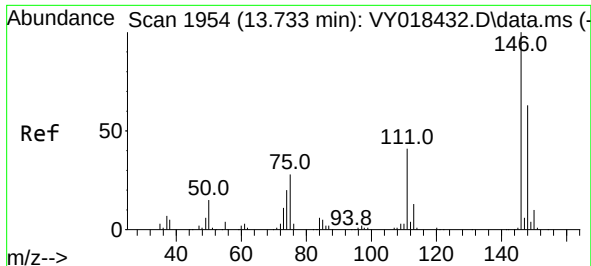
Delta R.T. -0.000 min

Lab File: VY018553.D

Acq: 11 Jun 2024 13:15

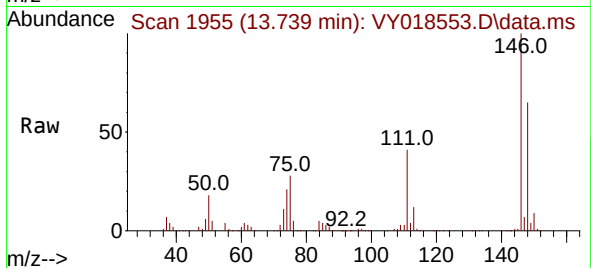
Tgt Ion:117	Resp: 40616
Ion Ratio	Lower Upper
117 100	
201 63.5	37.4 112.2





#91
1,2-Dichlorobenzene
Concen: 52.268 ug/l
RT: 13.739 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



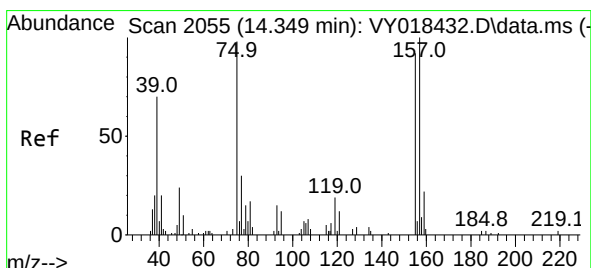
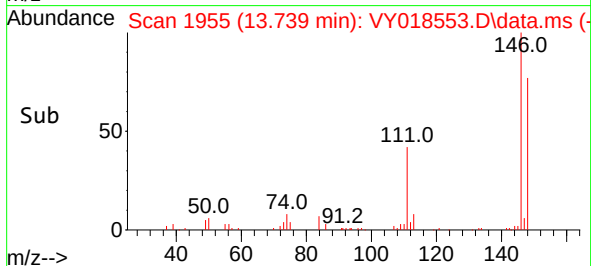
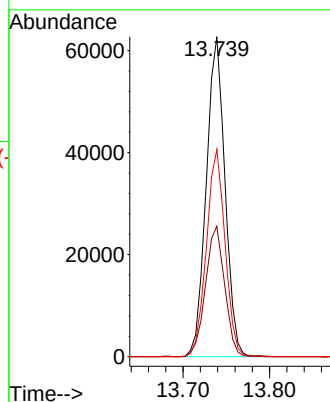
Tgt Ion:146 Resp: 94200
Ion Ratio Lower Upper
146 100
111 41.7 19.9 59.7
148 64.5 31.8 95.4

Manual Integrations
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Reviewed By :Mahesh
Dadoda

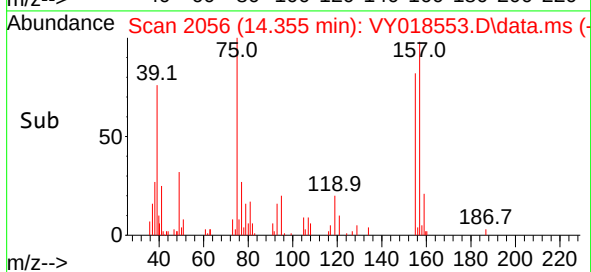
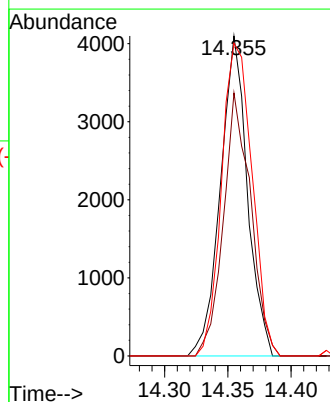
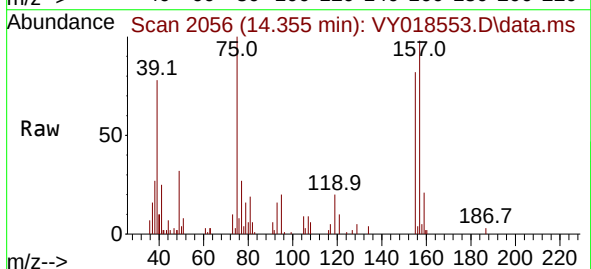
06/12/2024
Supervised By :Semsettin
Yesilyurt

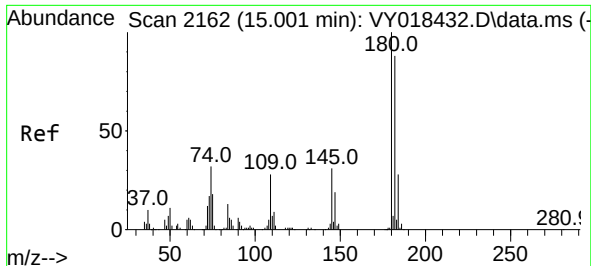
06/12/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 45.733 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

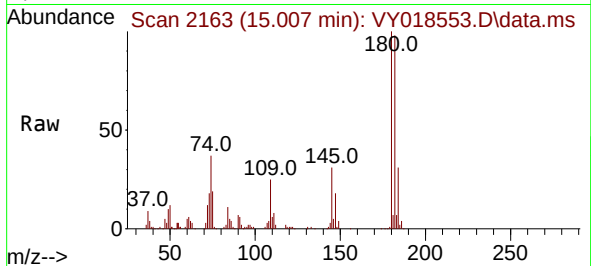
Tgt Ion: 75 Resp: 6058
Ion Ratio Lower Upper
75 100
155 83.6 48.6 145.8
157 110.7 62.7 188.2





#93
1,2,4-Trichlorobenzene
Concen: 47.585 ug/l
RT: 15.007 min Scan# 2162
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



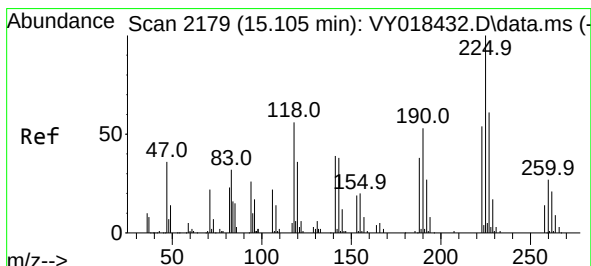
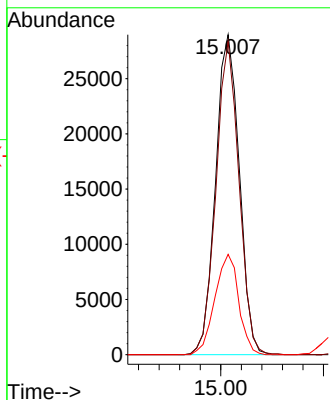
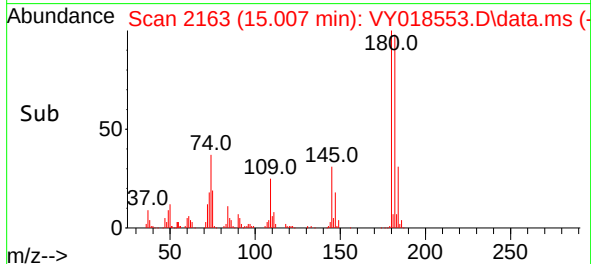
Tgt Ion:180 Resp: 4638
Ion Ratio Lower Upper
180 100
182 94.9 47.9 143.8
145 31.5 14.2 42.6

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

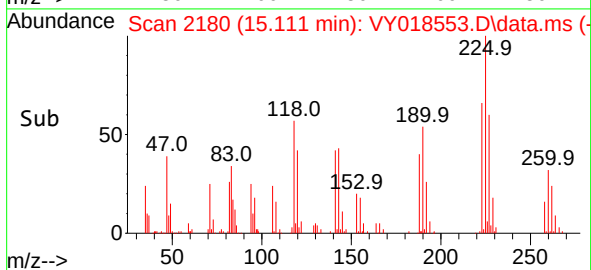
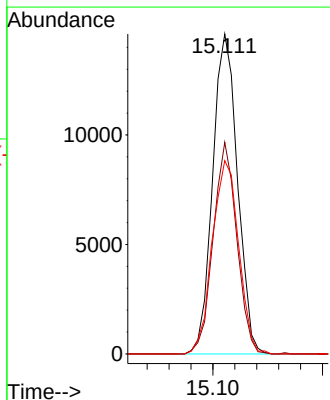
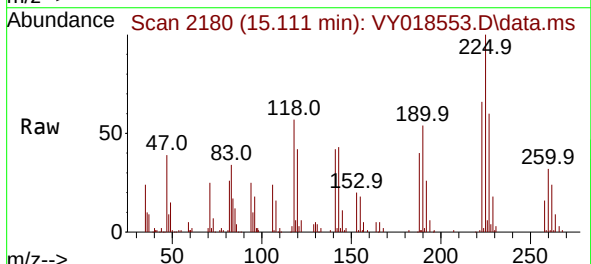
06/12/2024
Supervised By :Semsettin
Yesilyurt

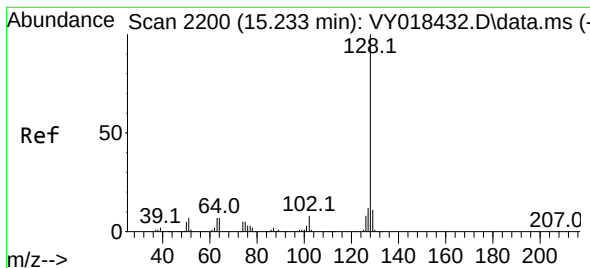
06/12/2024



#94
Hexachlorobutadiene
Concen: 44.363 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

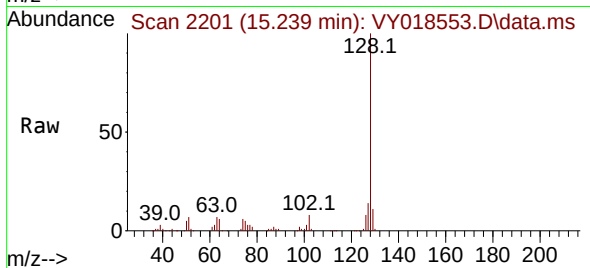
Tgt Ion:225 Resp: 22965
Ion Ratio Lower Upper
225 100
223 63.0 30.4 91.2
227 64.2 31.9 95.9





#95
Naphthalene
Concen: 48.266 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.006 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



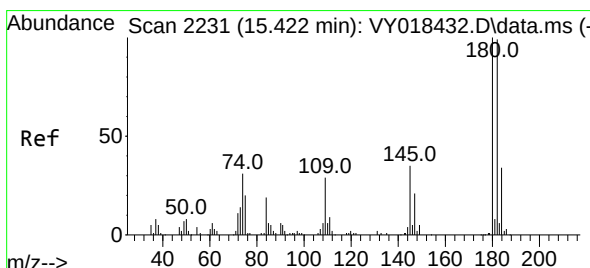
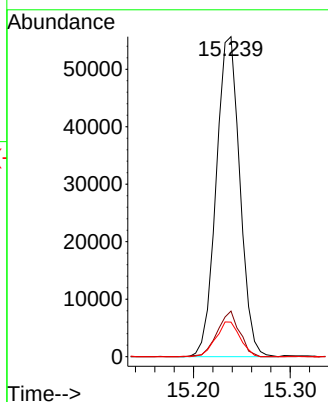
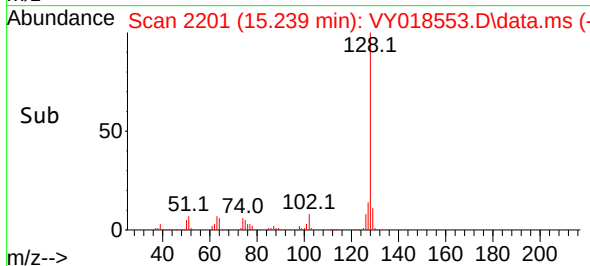
Tgt Ion:128 Resp: 9448
Ion Ratio Lower Upper
128 100
127 13.4 10.6 16.0
129 11.1 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

06/12/2024
Supervised By :Semsettin
Yesilyurt

06/12/2024



#96
1,2,3-Trichlorobenzene
Concen: 46.620 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY018553.D
Acq: 11 Jun 2024 13:15

Tgt Ion:180 Resp: 38447
Ion Ratio Lower Upper
180 100
182 91.5 47.6 142.9
145 31.1 15.4 46.1

