

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061024\
 Data File : VY018551.D
 Acq On : 10 Jun 2024 15:39
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

06/11/2024
 Supervised By :Semsettin
 Yesilyurt

Quant Time: Jun 11 01:58:11 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	39613	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	64391	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	62284	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	47276	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.130	65	42310	54.387	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 108.780%	
35) Dibromofluoromethane	7.710	113	39428	48.288	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 96.580%	
50) Toluene-d8	10.173	98	158974	48.940	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 97.880%	
62) 4-Bromofluorobenzene	12.477	95	51713	51.131	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 102.260%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.900	85	18880	30.010	ug/l	96
3) Chloromethane	2.107	50	64277	54.785	ug/l	96
4) Vinyl Chloride	2.241	62	79806	56.868	ug/l	100
5) Bromomethane	2.644	94	47113	50.320	ug/l	93
6) Chloroethane	2.784	64	50075	56.515	ug/l	99
7) Trichlorofluoromethane	3.107	101	67429	46.439	ug/l	100
8) Diethyl Ether	3.515	74	20314	46.497	ug/l	74
9) 1,1,2-Trichlorotrifluo...	3.887	101	34223	40.477	ug/l	88
10) Methyl Iodide	4.082	142	36201	43.591	ug/l	93
11) Tert butyl alcohol	4.942	59	18650	201.643	ug/l #	88
12) 1,1-Dichloroethene	3.857	96	34040	40.961	ug/l #	74
13) Acrolein	3.717	56	17959	225.535	ug/l	97
14) Allyl chloride	4.467	41	62509	51.360	ug/l #	91
15) Acrylonitrile	5.143	53	54706	273.809	ug/l	99
16) Acetone	3.930	43	41218	238.719	ug/l #	82
17) Carbon Disulfide	4.180	76	98960	40.594	ug/l	99
18) Methyl Acetate	4.467	43	23636	54.742	ug/l #	88
19) Methyl tert-butyl Ether	5.210	73	100073	49.966	ug/l	99
20) Methylene Chloride	4.698	84	43977	45.734	ug/l #	76
21) trans-1,2-Dichloroethene	5.204	96	40375	45.527	ug/l	90
22) Diisopropyl ether	6.106	45	147360	59.453	ug/l #	92
23) Vinyl Acetate	6.045	43	480829	298.082	ug/l #	91
24) 1,1-Dichloroethane	6.003	63	79691	51.547	ug/l	98
25) 2-Butanone	6.972	43	74275	280.800	ug/l #	84
26) 2,2-Dichloropropane	6.972	77	59378	43.700	ug/l	97
27) cis-1,2-Dichloroethene	6.966	96	50575	49.026	ug/l	88
28) Bromochloromethane	7.326	49	43424	61.038	ug/l #	73
29) Tetrahydrofuran	7.338	42	49563	288.520	ug/l #	83
30) Chloroform	7.496	83	81422	52.512	ug/l	98
31) Cyclohexane	7.777	56	68964	47.546	ug/l	90
32) 1,1,1-Trichloroethane	7.692	97	65905	48.529	ug/l	93
36) 1,1-Dichloropropene	7.911	75	59653	47.914	ug/l	94
37) Ethyl Acetate	7.064	43	33278	53.505	ug/l	95
38) Carbon Tetrachloride	7.893	117	55286	44.314	ug/l	95
39) Methylcyclohexane	9.179	83	75001	44.563	ug/l #	88
40) Benzene	8.155	78	184717	49.517	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.301	41	16448	54.368	ug/l	92
42) 1,2-Dichloroethane	8.228	62	48870	53.886	ug/l	94
43) Isopropyl Acetate	8.265	43	65295	56.145	ug/l #	79
44) Trichloroethene	8.935	130	41222	44.592	ug/l	88
45) 1,2-Dichloropropane	9.210	63	46050	53.979	ug/l	100
46) Dibromomethane	9.301	93	24247	49.572	ug/l	92
47) Bromodichloromethane	9.490	83	60916	51.883	ug/l #	98
48) Methyl methacrylate	9.283	41	29414	54.973	ug/l	84
49) 1,4-Dioxane	9.289	88	6559	1021.150	ug/l #	88
51) 4-Methyl-2-Pentanone	10.063	43	177823	294.468	ug/l	89
52) Toluene	10.240	92	114952	50.102	ug/l	99
53) t-1,3-Dichloropropene	10.465	75	56023	51.959	ug/l	99
54) cis-1,3-Dichloropropene	9.923	75	66160	49.835	ug/l #	86
55) 1,1,2-Trichloroethane	10.642	97	32986	51.836	ug/l	97
56) Ethyl methacrylate	10.508	69	48155	53.775	ug/l #	78
57) 1,3-Dichloropropane	10.782	76	58835	54.462	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.777	63	125784	261.573	ug/l	93
59) 2-Hexanone	10.825	43	119609	286.623	ug/l	88
60) Dibromochloromethane	10.978	129	38372	49.357	ug/l	100
61) 1,2-Dibromoethane	11.087	107	30322	50.601	ug/l	99
64) Tetrachloroethene	10.715	164	37874	41.282	ug/l	93
65) Chlorobenzene	11.514	112	120991	45.298	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	39699	45.966	ug/l	98
67) Ethyl Benzene	11.587	91	223865	46.047	ug/l	100
68) m/p-Xylenes	11.697	106	165078	90.175	ug/l	94
69) o-Xylene	12.026	106	79000	44.830	ug/l	94
70) Styrene	12.044	104	138432	48.079	ug/l	98
71) Bromoform	12.203	173	20011	43.981	ug/l #	97
73) Isopropylbenzene	12.325	105	212288	43.514	ug/l	98
74) N-amyl acetate	12.142	43	58144	48.964	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.575	83	40345	46.979	ug/l	98
76) 1,2,3-Trichloropropane	12.630	75	27077m	46.189	ug/l	
77) Bromobenzene	12.605	156	43427	41.925	ug/l	87
78) n-propylbenzene	12.666	91	262300	44.797	ug/l	98
79) 2-Chlorotoluene	12.752	91	143689	45.140	ug/l	95
80) 1,3,5-Trimethylbenzene	12.813	105	169374	44.576	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.374	75	12738	45.651	ug/l	87
82) 4-Chlorotoluene	12.849	91	150099	46.859	ug/l	97
83) tert-Butylbenzene	13.075	119	155019	44.120	ug/l	100
84) 1,2,4-Trimethylbenzene	13.117	105	169150	45.471	ug/l	97
85) sec-Butylbenzene	13.252	105	235757	45.562	ug/l	98
86) p-Isopropyltoluene	13.367	119	187146	44.812	ug/l	97
87) 1,3-Dichlorobenzene	13.367	146	90782	44.430	ug/l	98
88) 1,4-Dichlorobenzene	13.447	146	88740	44.208	ug/l	97
89) n-Butylbenzene	13.697	91	185122	46.648	ug/l	98
90) Hexachloroethane	13.959	117	34188	43.676	ug/l	82
91) 1,2-Dichlorobenzene	13.739	146	81113	45.620	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	5719	43.762	ug/l	82
93) 1,2,4-Trichlorobenzene	15.007	180	38007	39.525	ug/l	97
94) Hexachlorobutadiene	15.111	225	19847	38.862	ug/l	97
95) Naphthalene	15.239	128	82016	42.468	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	32169	39.539	ug/l	99

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Instrument :
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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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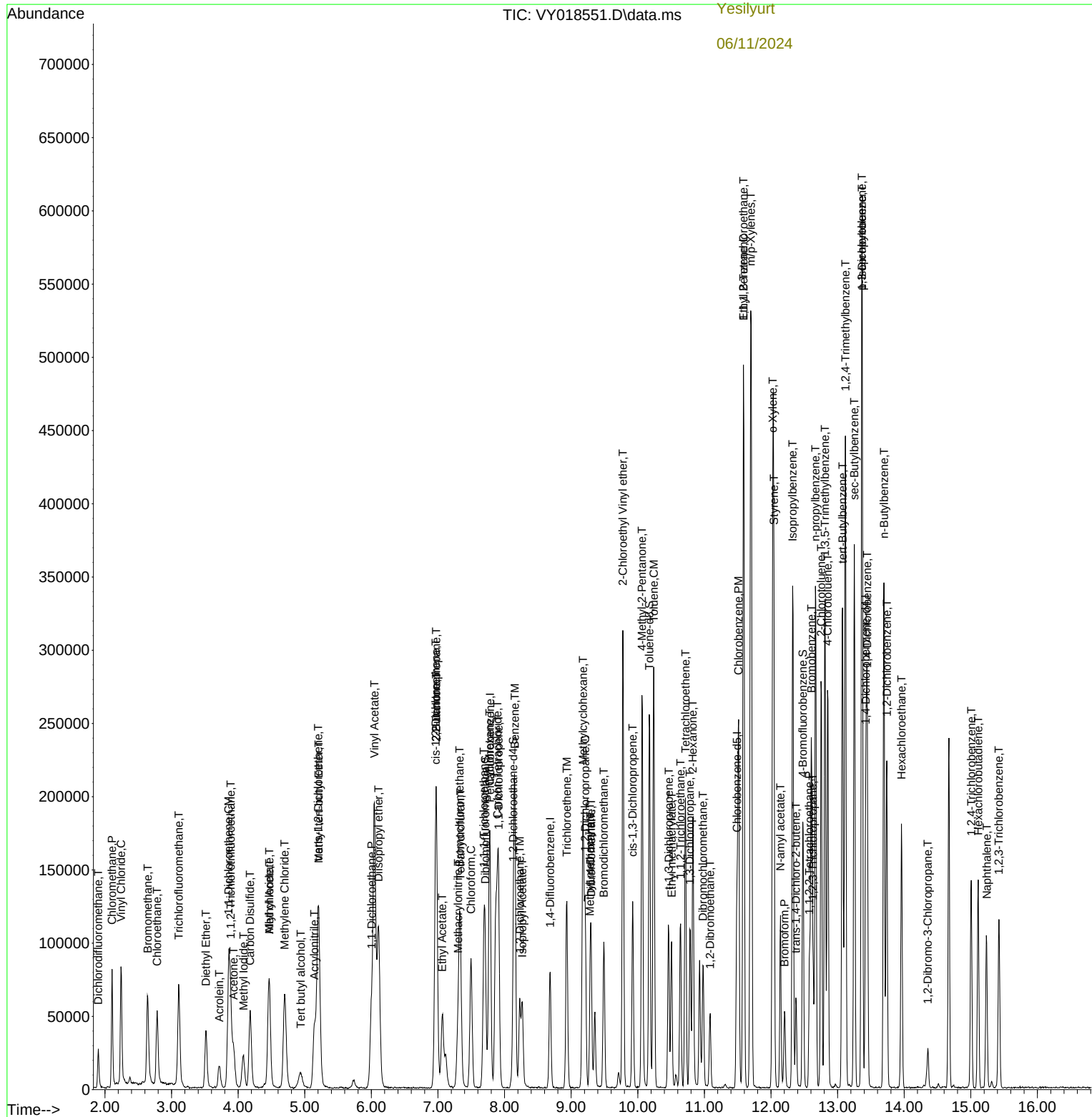
Instrument :
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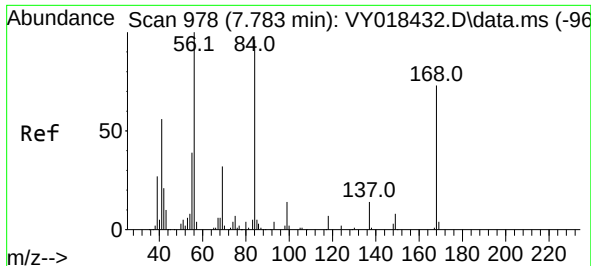
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY018551.D
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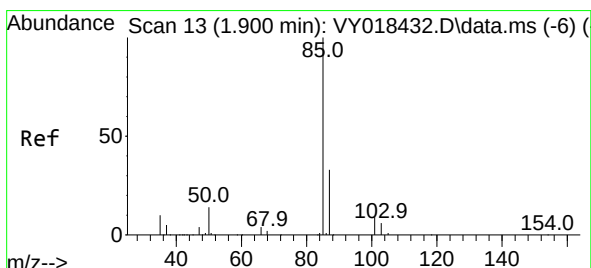
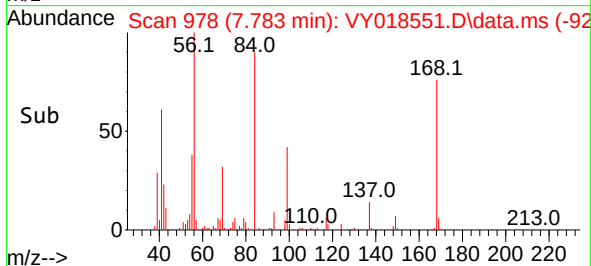
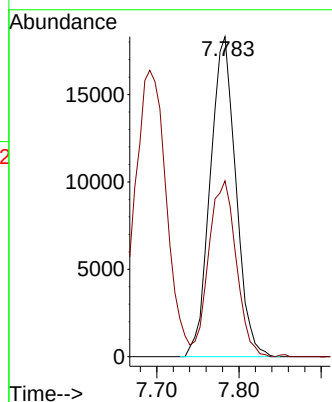
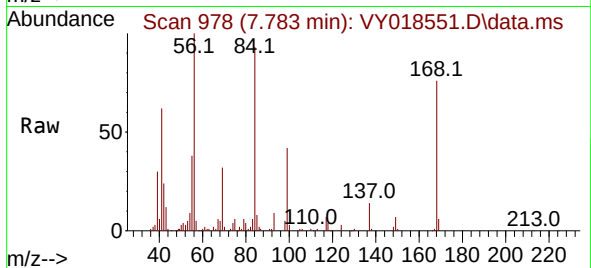
Tgt Ion:168 Resp: 3961
Ion Ratio Lower Upper
168 100
99 54.5 39.1 58.7

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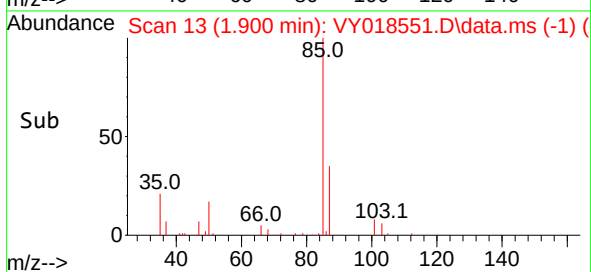
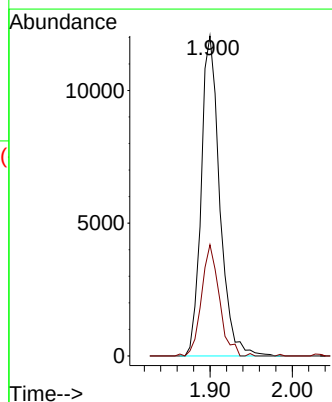
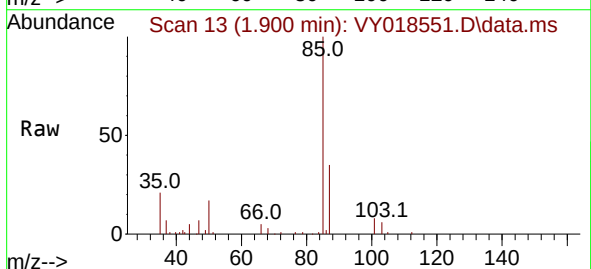
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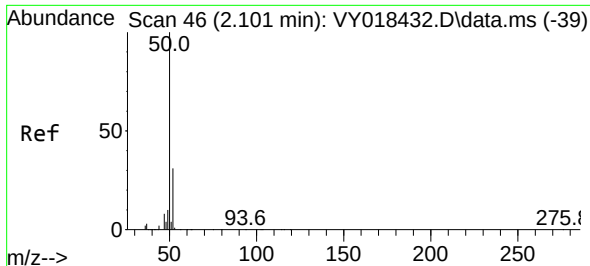
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#2
Dichlorodifluoromethane
Concen: 30.010 ug/l
RT: 1.900 min Scan# 13
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

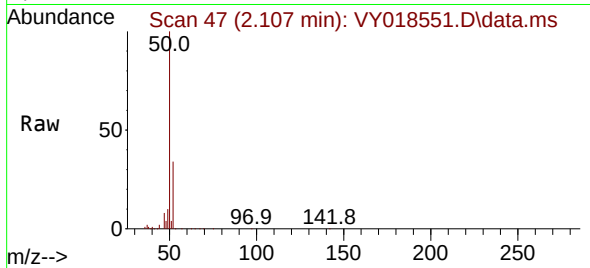
Tgt Ion: 85 Resp: 18880
Ion Ratio Lower Upper
85 100
87 34.2 16.0 48.0





#3
Chloromethane
Concen: 54.785 ug/l
RT: 2.107 min Scan# 41
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
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ClientSampleId :
VSTDCCC050EC



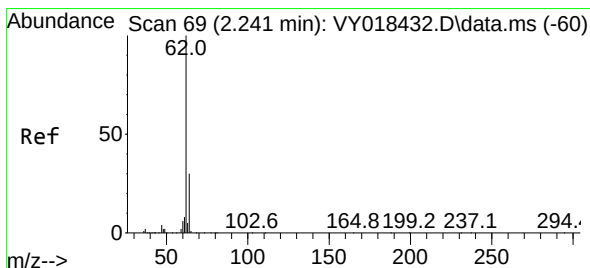
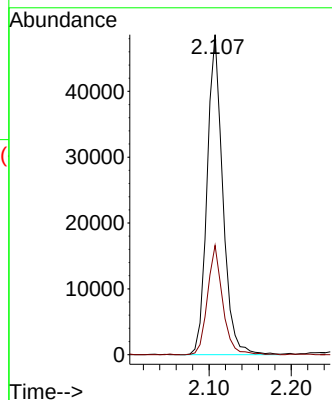
Tgt Ion: 50 Resp: 6427
Ion Ratio Lower Upper
50 100
52 34.2 25.6 38.4

Manual Integrations
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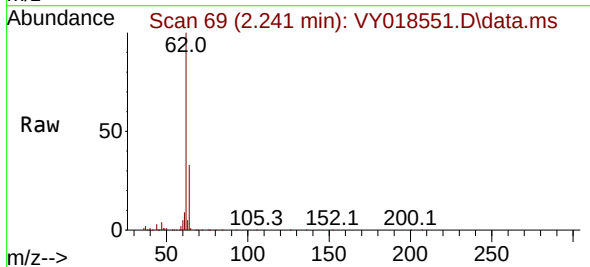
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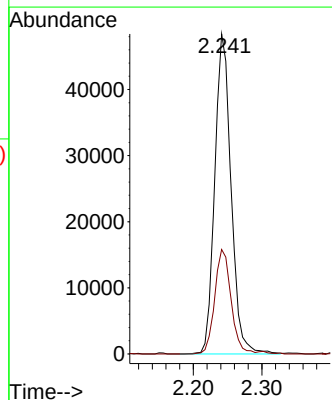
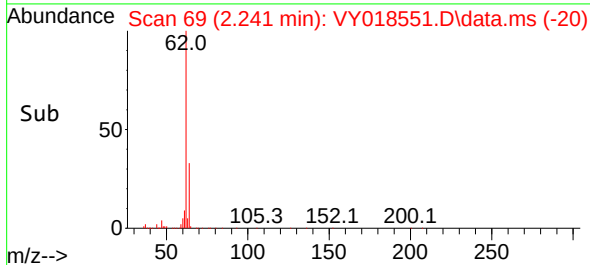
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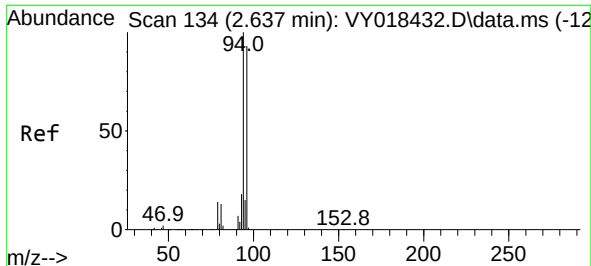


#4
Vinyl Chloride
Concen: 56.868 ug/l
RT: 2.241 min Scan# 69
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39



Tgt Ion: 62 Resp: 79806
Ion Ratio Lower Upper
62 100
64 32.7 26.1 39.1





#5
Bromomethane
Concen: 50.320 ug/l
RT: 2.644 min Scan# 111
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

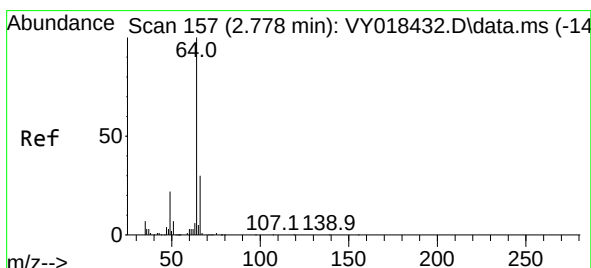
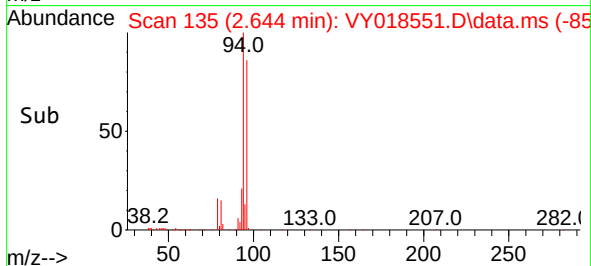
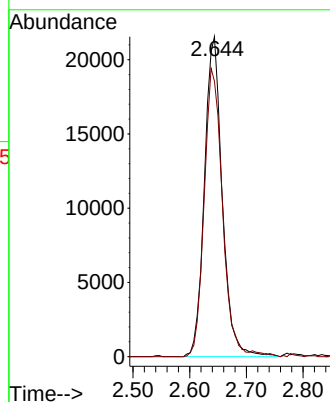
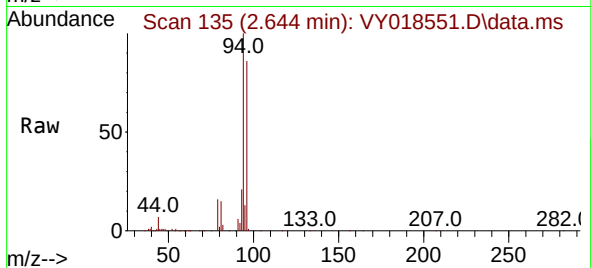
Tgt Ion: 94 Resp: 4711
Ion Ratio Lower Upper
94 100
96 86.1 74.1 111.1

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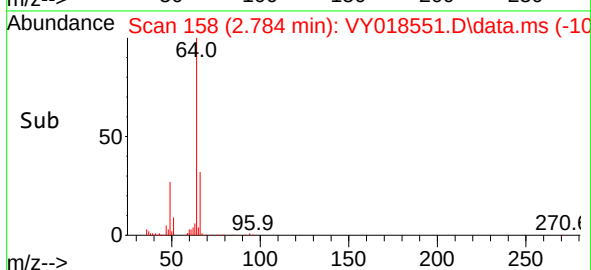
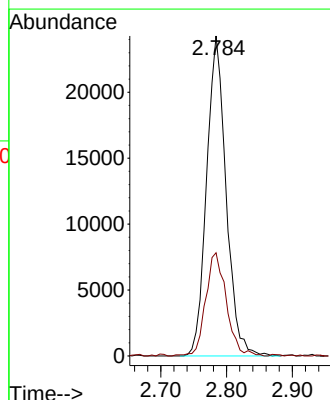
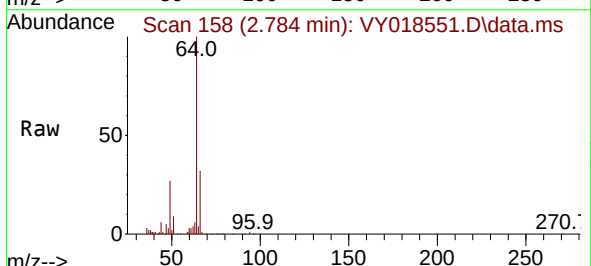
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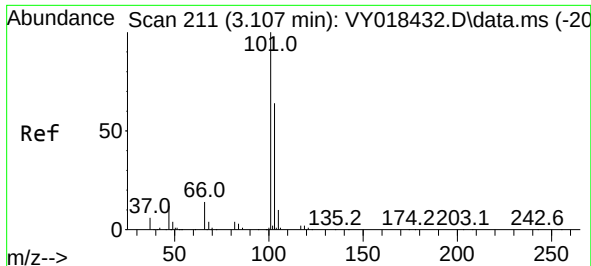
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#6
Chloroethane
Concen: 56.515 ug/l
RT: 2.784 min Scan# 158
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion: 64 Resp: 50075
Ion Ratio Lower Upper
64 100
66 31.9 26.1 39.1





#7
 Trichlorofluoromethane
 Concen: 46.439 ug/l
 RT: 3.107 min Scan# 211
 Delta R.T. 0.000 min
 Lab File: VY018551.D
 Acq: 10 Jun 2024 15:39

Instrument :
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 ClientSampleId :
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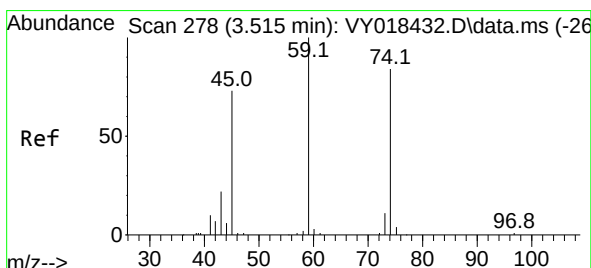
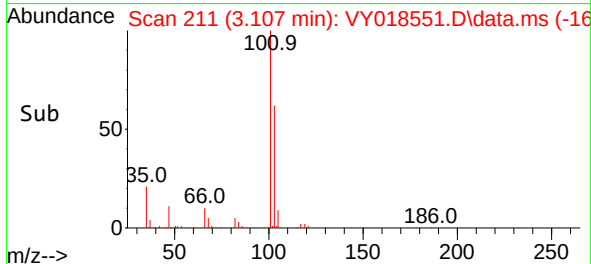
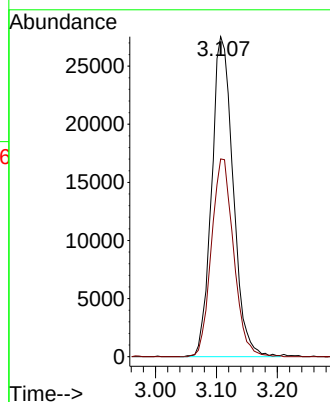
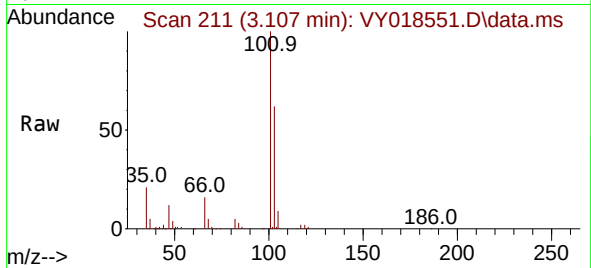
Tgt Ion:101 Resp: 67429
 Ion Ratio Lower Upper
 101 100
 103 61.8 49.3 73.9

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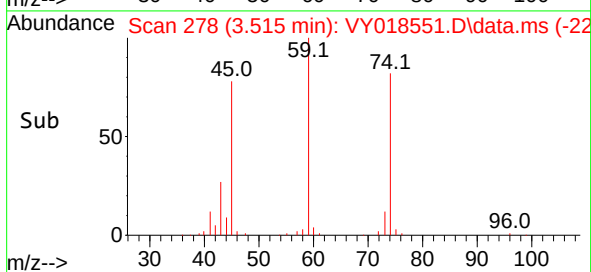
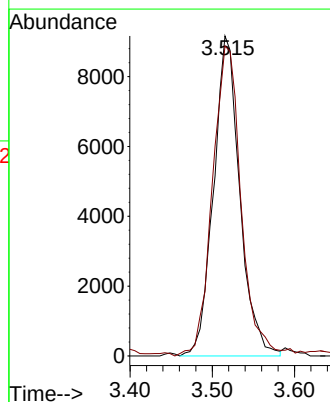
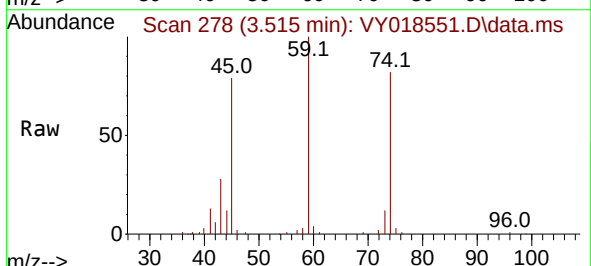
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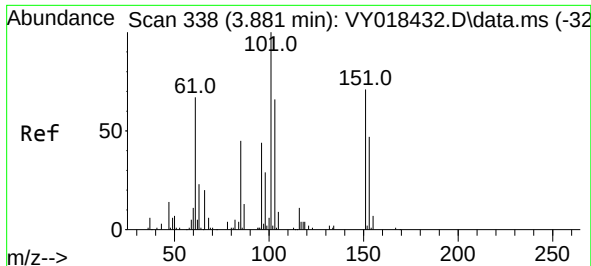
06/11/2024



#8
 Diethyl Ether
 Concen: 46.497 ug/l
 RT: 3.515 min Scan# 278
 Delta R.T. 0.000 min
 Lab File: VY018551.D
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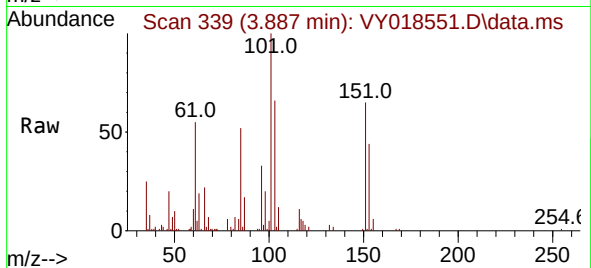
Tgt Ion: 74 Resp: 20314
 Ion Ratio Lower Upper
 74 100
 45 106.1 41.3 124.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 40.477 ug/l
RT: 3.887 min Scan# 311
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



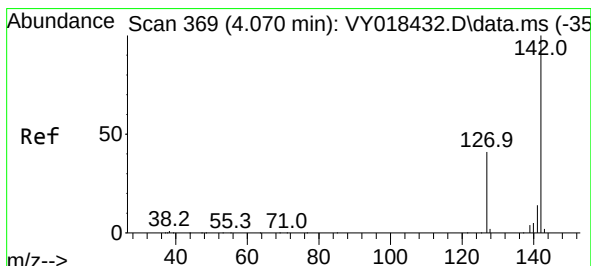
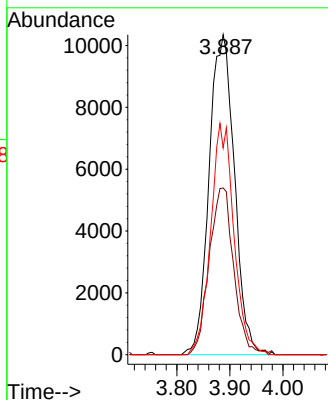
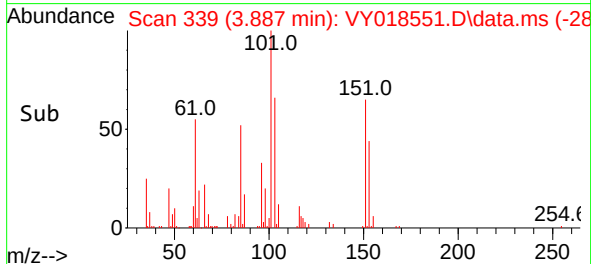
Tgt Ion:101 Resp: 3422
Ion Ratio Lower Upper
101 100
85 50.7 34.5 51.7
151 66.7 61.7 92.5

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Reviewed By :Mahesh
Dadoda

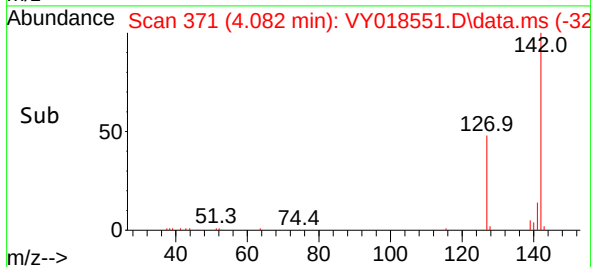
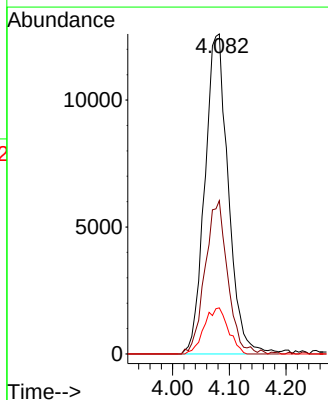
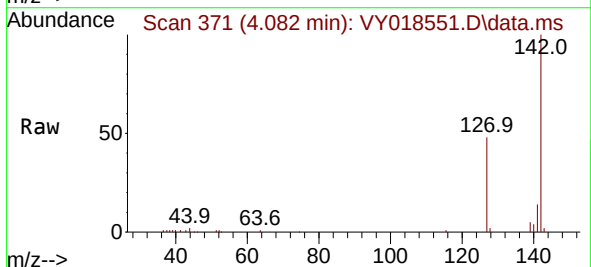
06/11/2024
Supervised By :Semsettin
Yesilyurt

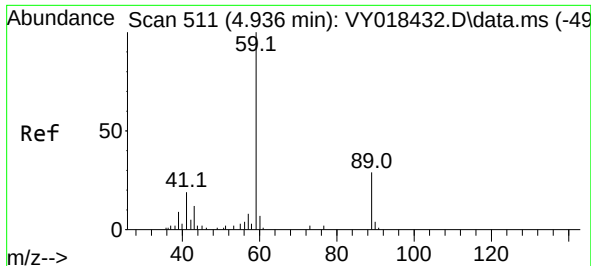
06/11/2024



#10
Methyl Iodide
Concen: 43.591 ug/l
RT: 4.082 min Scan# 371
Delta R.T. 0.012 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion:142 Resp: 36201
Ion Ratio Lower Upper
142 100
127 46.3 32.8 49.2
141 14.8 11.4 17.2





#11
Tert butyl alcohol
Concen: 201.643 ug/l
RT: 4.942 min Scan# 511
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

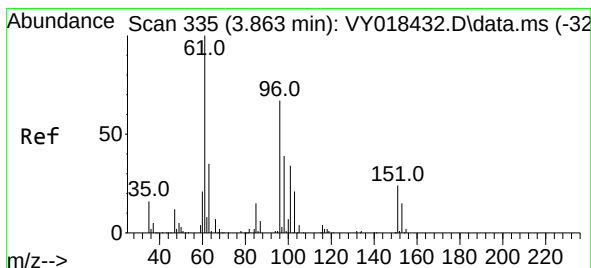
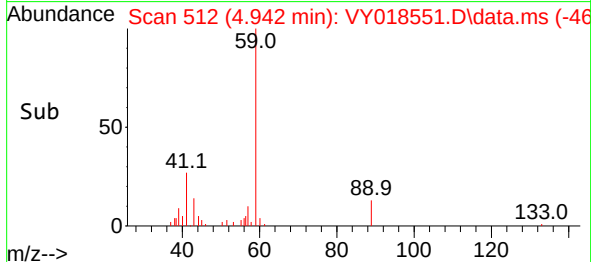
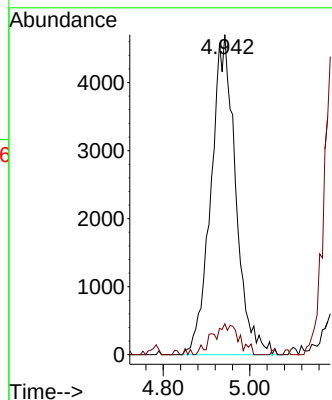
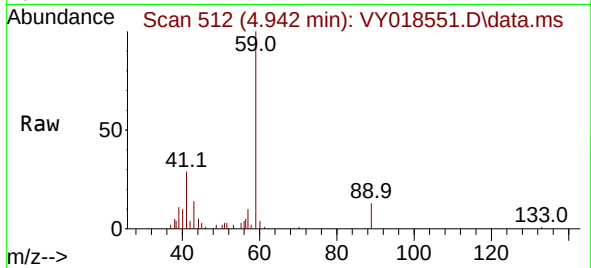
Tgt Ion: 59 Resp: 18650
Ion Ratio Lower Upper
59 100
57 0.0 3.0 4.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

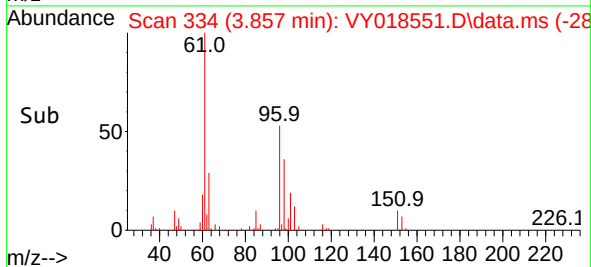
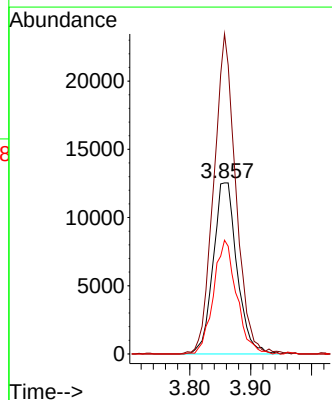
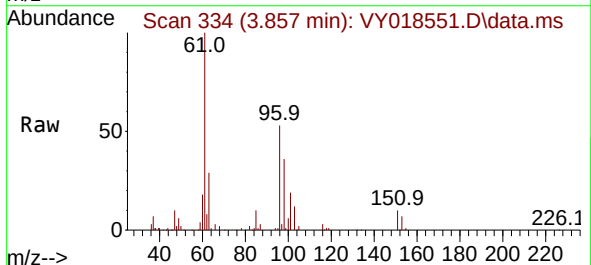
06/11/2024
Supervised By :Semsettin
Yesilyurt

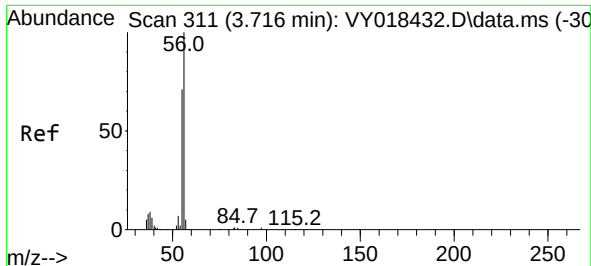
06/11/2024



#12
1,1-Dichloroethene
Concen: 40.961 ug/l
RT: 3.857 min Scan# 334
Delta R.T. -0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion: 96 Resp: 34040
Ion Ratio Lower Upper
96 100
61 187.1 114.6 171.8#
98 66.5 50.8 76.2





#13

Acrolein

Concen: 225.535 ug/l

RT: 3.717 min Scan# 311

Delta R.T. 0.001 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 56 Resp: 17959
 Ion Ratio Lower Upper
 56 100
 55 72.0 55.7 83.5

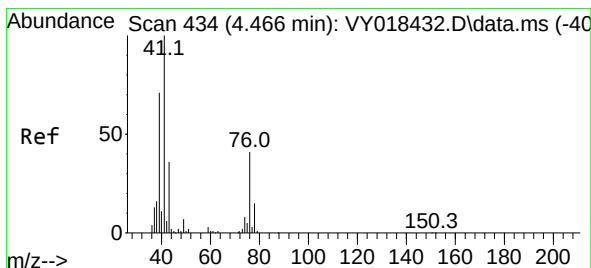
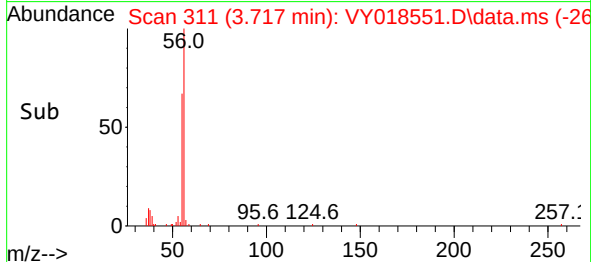
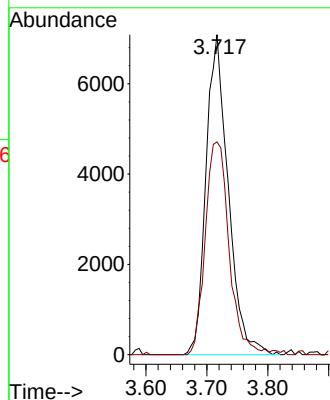
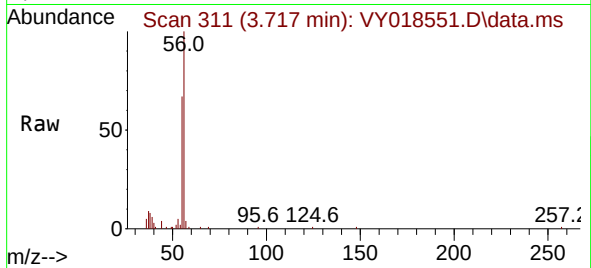
Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

06/11/2024

Supervised By :Semsettin
 Yesilyurt

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#14

Allyl chloride

Concen: 51.360 ug/l

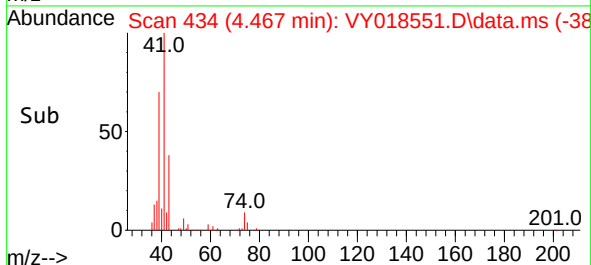
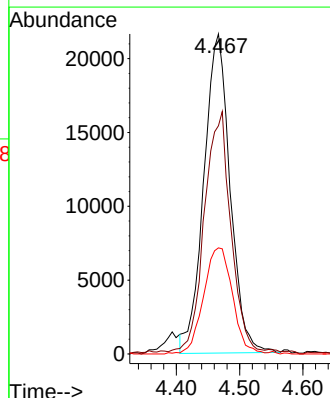
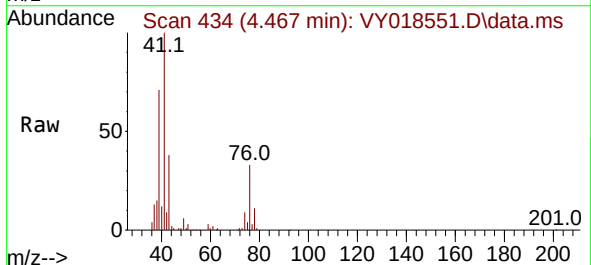
RT: 4.467 min Scan# 434

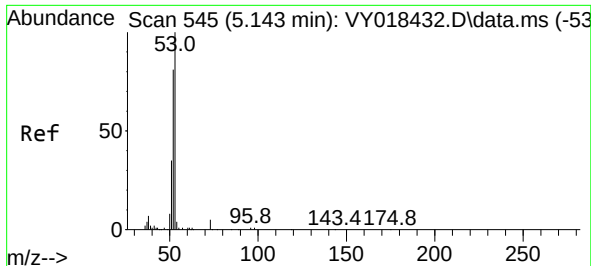
Delta R.T. 0.000 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

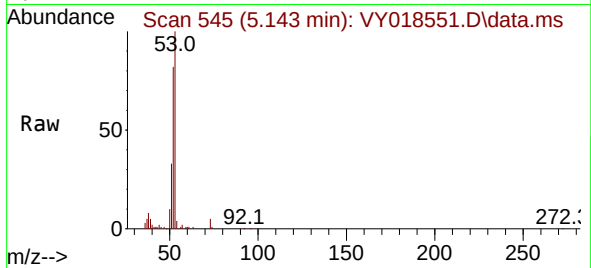
Tgt Ion: 41 Resp: 62509
 Ion Ratio Lower Upper
 41 100
 39 75.4 58.3 87.5
 76 36.5 39.0 58.6





#15
Acrylonitrile
Concen: 273.809 ug/l
RT: 5.143 min Scan# 545
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



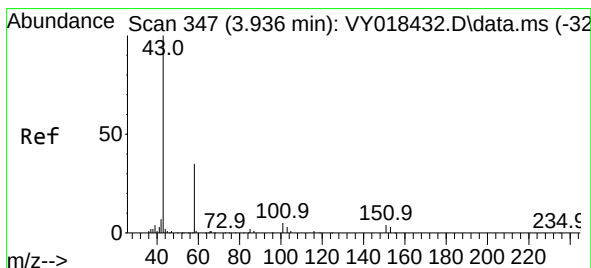
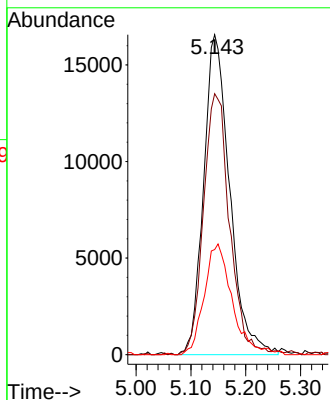
Tgt Ion: 53 Resp: 54700
Ion Ratio Lower Upper
53 100
52 81.3 64.7 97.1
51 37.2 28.4 42.6

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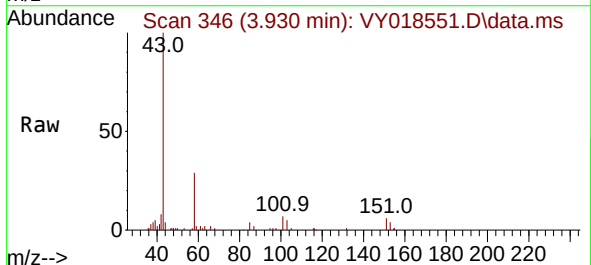
Reviewed By :Mahesh
Dadoda

06/11/2024
Supervised By :Semsettin
Yesilyurt

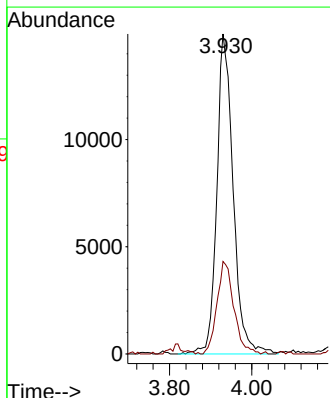
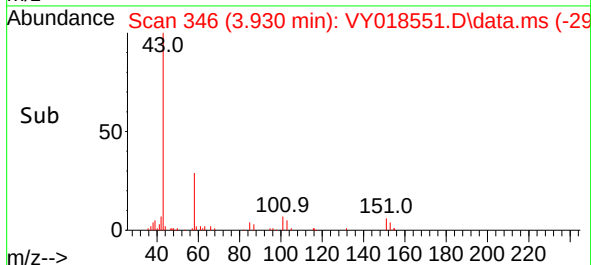
06/11/2024

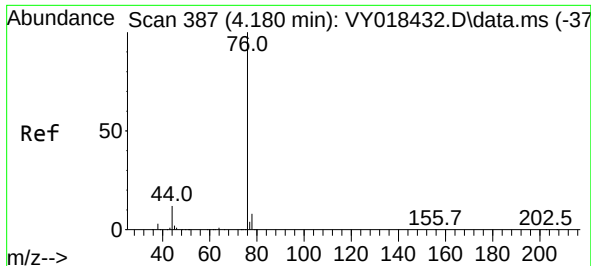


#16
Acetone
Concen: 238.719 ug/l
RT: 3.930 min Scan# 346
Delta R.T. -0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39



Tgt Ion: 43 Resp: 41218
Ion Ratio Lower Upper
43 100
58 28.4 31.7 47.5#





#17

Carbon Disulfide

Concen: 40.594 ug/l

RT: 4.180 min Scan# 387

Delta R.T. 0.000 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 98960

Ion Ratio Lower Upper

76 100

78 8.8 6.8 10.2

Manual Integrations

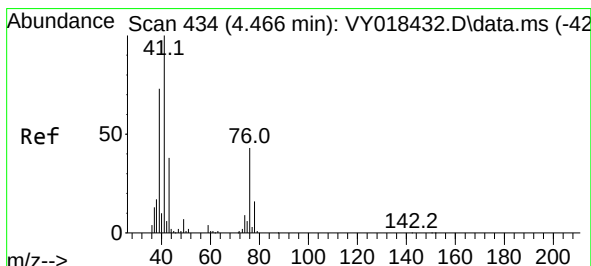
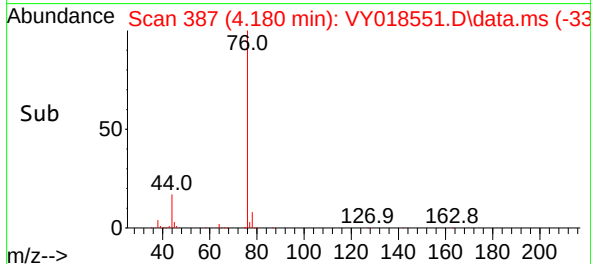
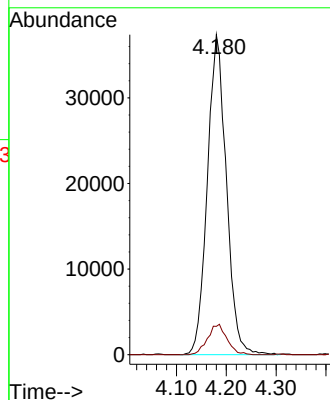
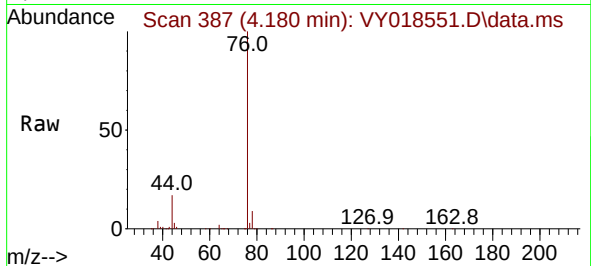
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Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#18

Methyl Acetate

Concen: 54.742 ug/l

RT: 4.467 min Scan# 434

Delta R.T. 0.000 min

Lab File: VY018551.D

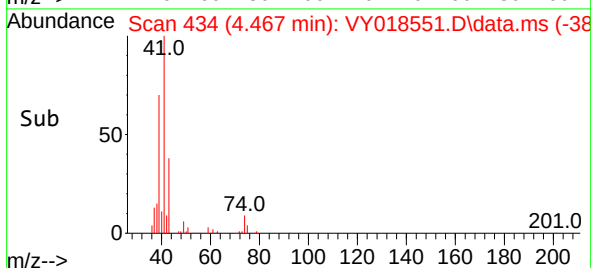
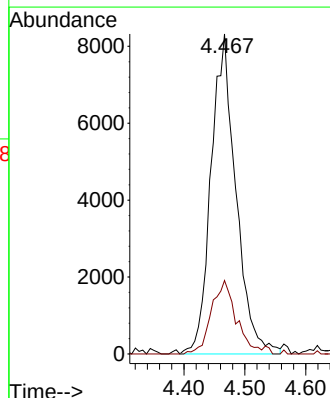
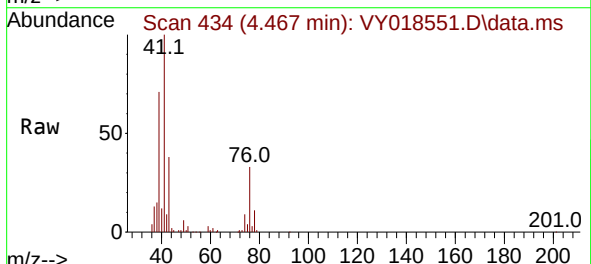
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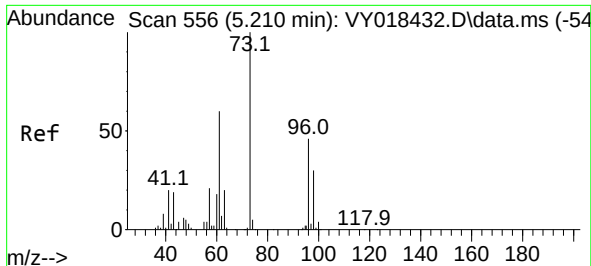
Tgt Ion: 43 Resp: 23636

Ion Ratio Lower Upper

43 100

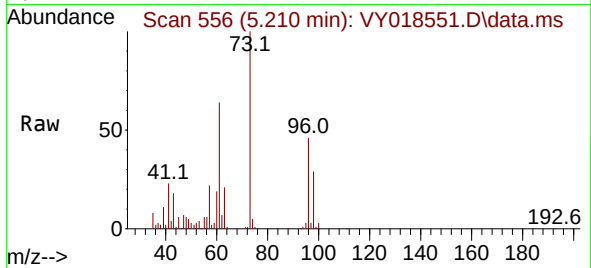
74 22.9 23.3 34.9#





#19
Methyl tert-butyl Ether
Concen: 49.966 ug/l
RT: 5.210 min Scan# 511
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



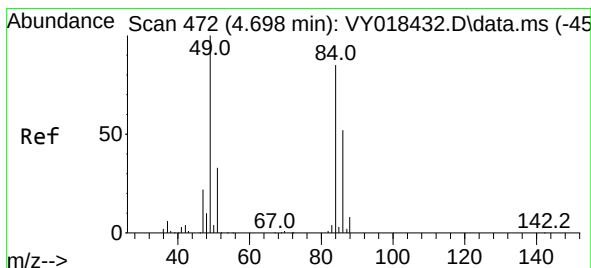
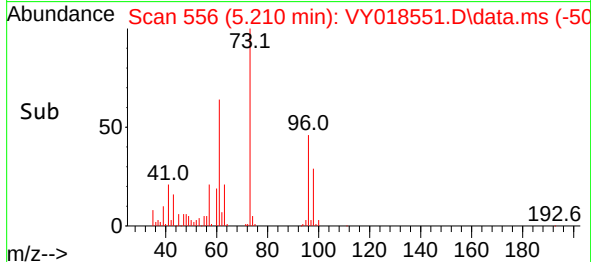
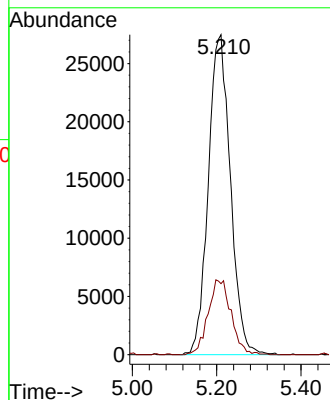
Tgt Ion: 73 Resp: 100073
Ion Ratio Lower Upper
73 100
57 22.2 17.3 25.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

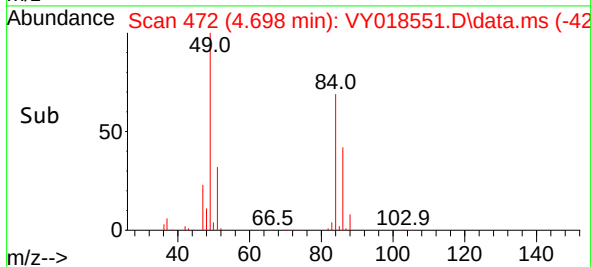
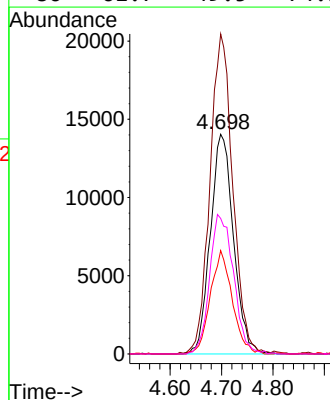
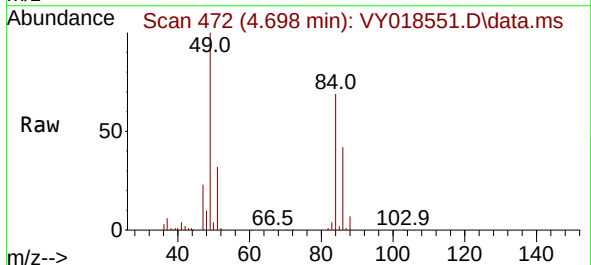
06/11/2024
Supervised By :Semsettin
Yesilyurt

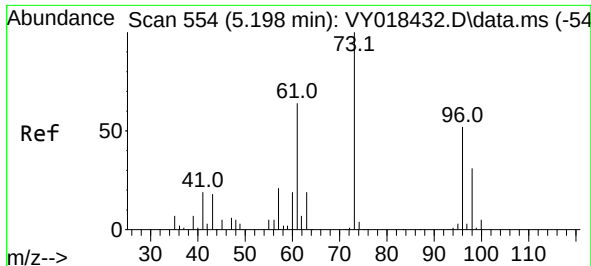
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#20
Methylene Chloride
Concen: 45.734 ug/l
RT: 4.698 min Scan# 472
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

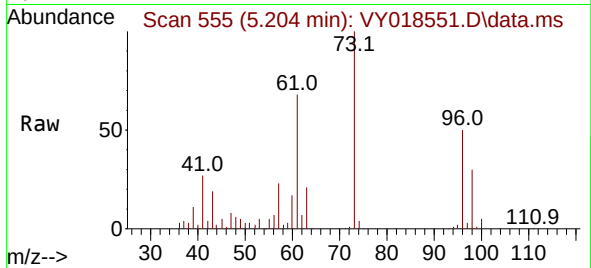
Tgt Ion: 84 Resp: 43977
Ion Ratio Lower Upper
84 100
49 144.9 84.4 126.6#
51 46.6 26.0 39.0#
86 61.7 49.5 74.3





#21
trans-1,2-Dichloroethene
Concen: 45.527 ug/l
RT: 5.204 min Scan# 511
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



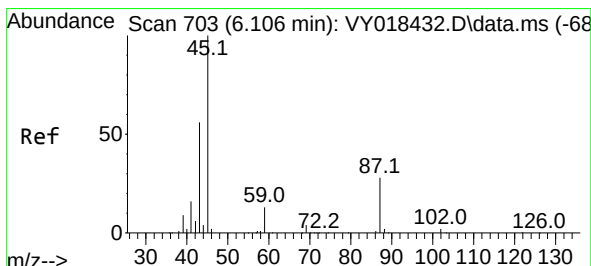
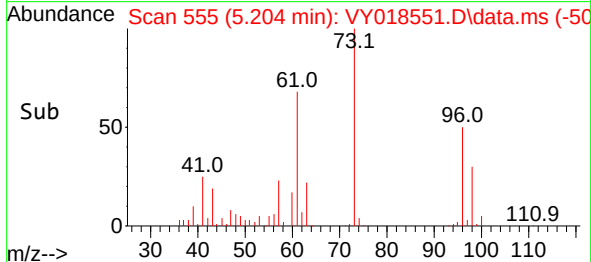
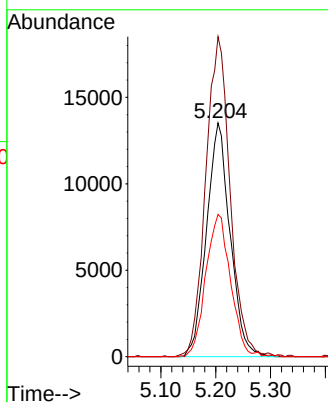
Tgt Ion: 96 Resp: 40375
Ion Ratio Lower Upper
96 100
61 136.4 97.5 146.3
98 60.8 50.5 75.7

Manual Integrations
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Dadoda

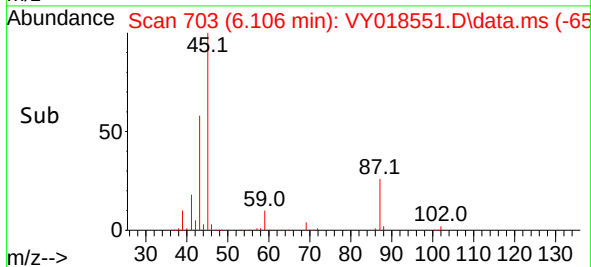
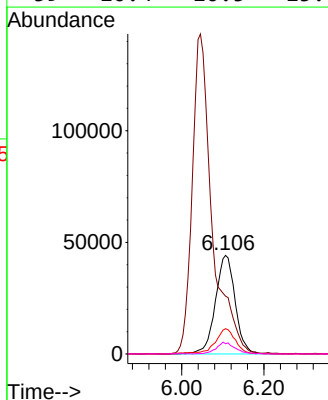
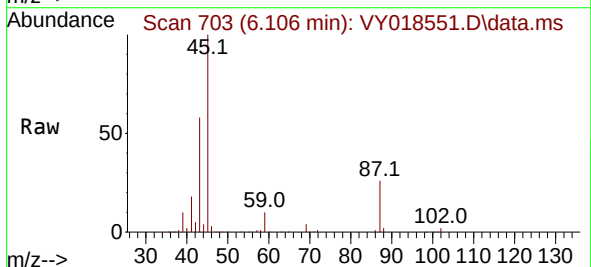
06/11/2024
Supervised By :Semsettin
Yesilyurt

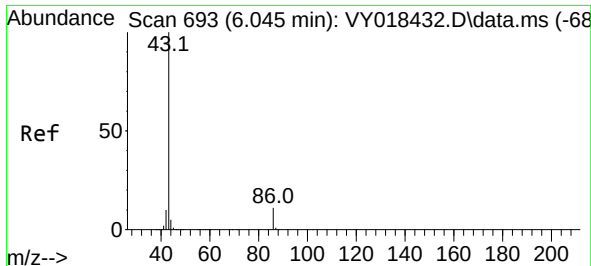
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#22
Diisopropyl ether
Concen: 59.453 ug/l
RT: 6.106 min Scan# 703
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

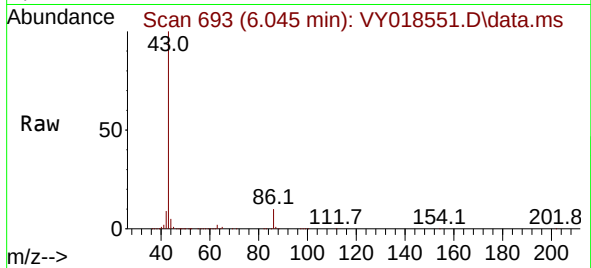
Tgt Ion: 45 Resp: 147360
Ion Ratio Lower Upper
45 100
43 57.8 42.2 63.2
87 25.7 25.0 37.6
59 10.4 10.5 15.7#





#23
Vinyl Acetate
Concen: 298.082 ug/l
RT: 6.045 min Scan# 693
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



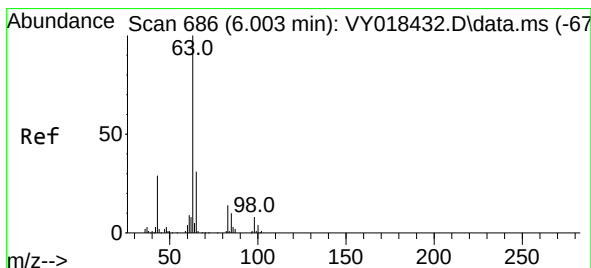
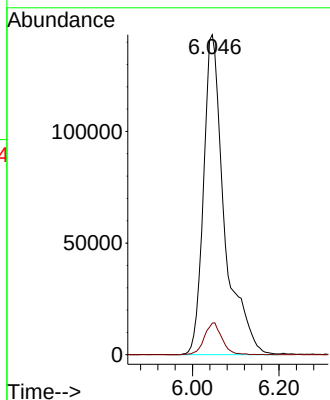
Tgt Ion: 43 Resp: 480829
Ion Ratio Lower Upper
43 100
86 9.9 10.6 16.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

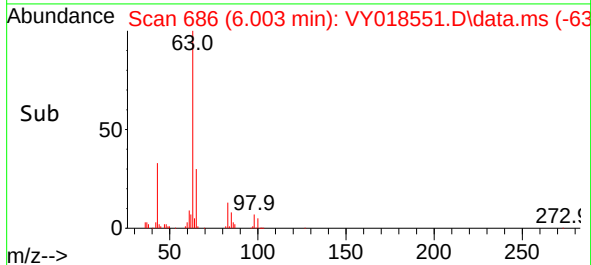
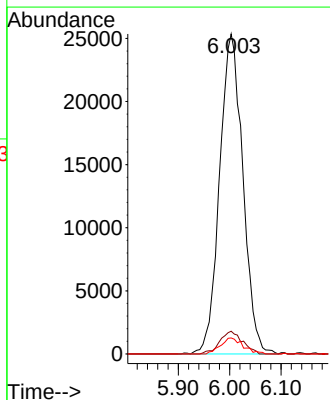
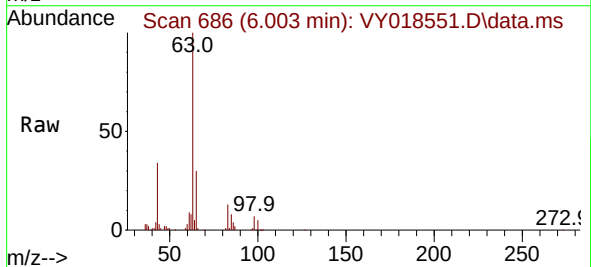
06/11/2024
Supervised By :Semsettin
Yesilyurt

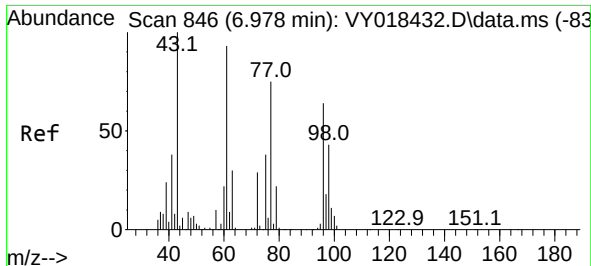
06/11/2024



#24
1,1-Dichloroethane
Concen: 51.547 ug/l
RT: 6.003 min Scan# 686
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion: 63 Resp: 79691
Ion Ratio Lower Upper
63 100
98 7.1 4.0 12.2
100 5.0 2.6 8.0





#25
2-Butanone
Concen: 280.800 ug/l
RT: 6.972 min Scan# 845
Delta R.T. -0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

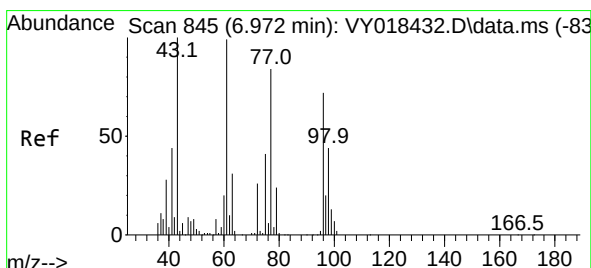
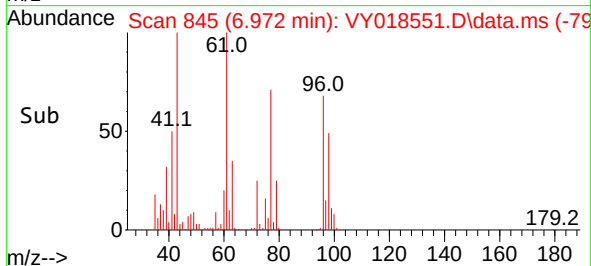
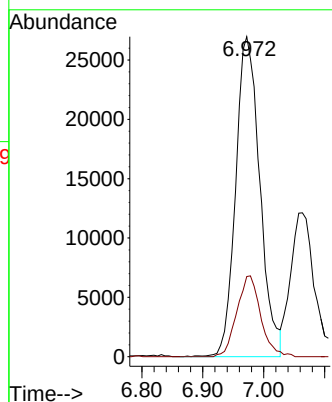
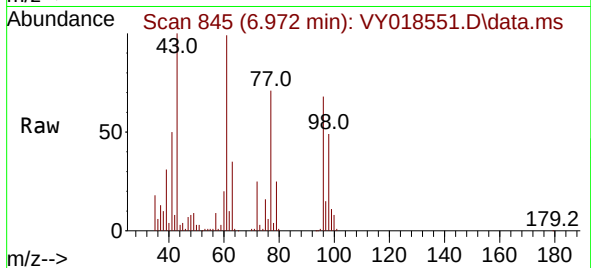
Tgt Ion: 43 Resp: 74275
Ion Ratio Lower Upper
43 100
72 25.0 27.3 40.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

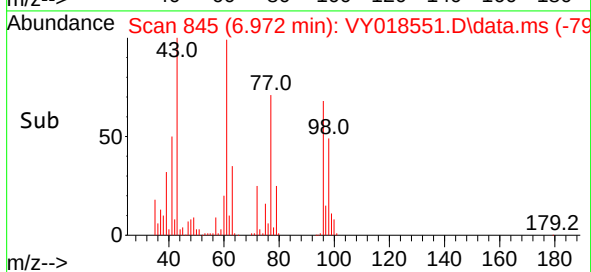
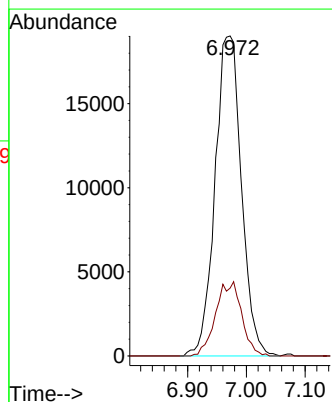
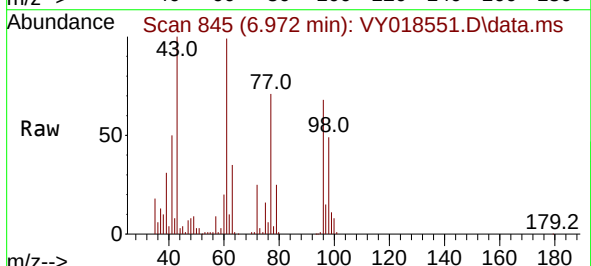
06/11/2024
Supervised By :Semsettin
Yesilyurt

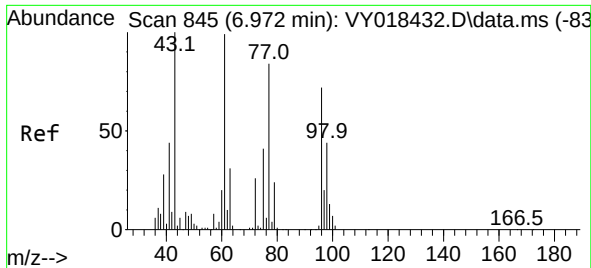
06/11/2024



#26
2,2-Dichloropropane
Concen: 43.700 ug/l
RT: 6.972 min Scan# 845
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

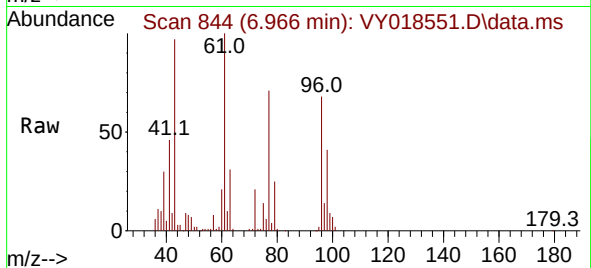
Tgt Ion: 77 Resp: 59378
Ion Ratio Lower Upper
77 100
97 22.8 12.0 36.1





#27
cis-1,2-Dichloroethene
Concen: 49.026 ug/l
RT: 6.966 min Scan# 845
Delta R.T. -0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



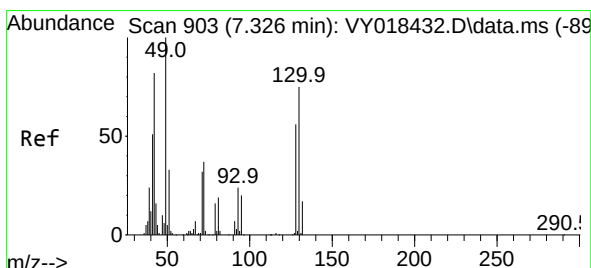
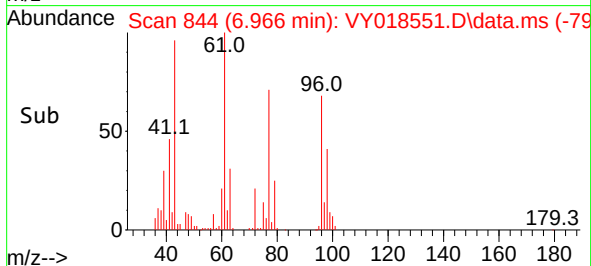
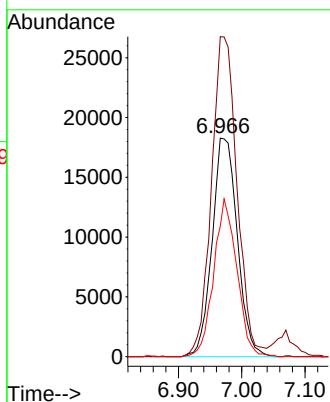
Tgt Ion: 96 Resp: 50579
Ion Ratio Lower Upper
96 100
61 148.4 0.0 256.2
98 66.2 0.0 130.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

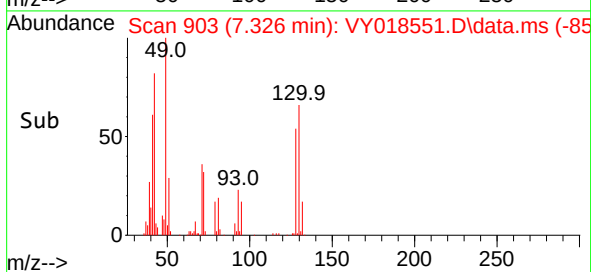
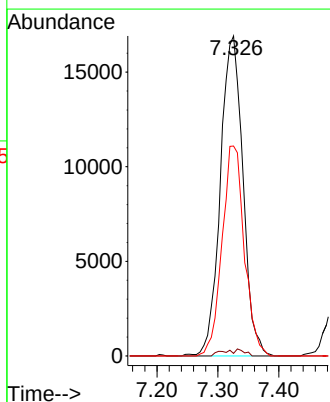
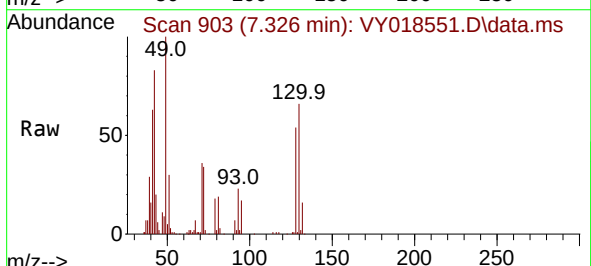
06/11/2024
Supervised By :Semsettin
Yesilyurt

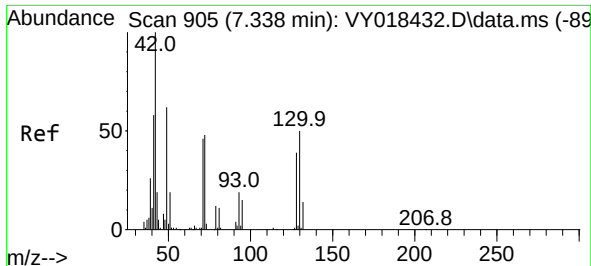
06/11/2024



#28
Bromochloromethane
Concen: 61.038 ug/l
RT: 7.326 min Scan# 903
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

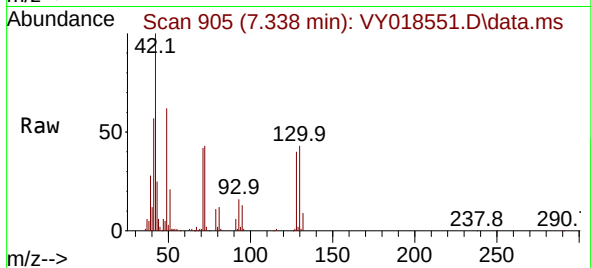
Tgt Ion: 49 Resp: 43424
Ion Ratio Lower Upper
49 100
129 0.9 0.0 4.6
130 64.7 72.7 109.1#





#29
Tetrahydrofuran
Concen: 288.520 ug/l
RT: 7.338 min Scan# 905
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



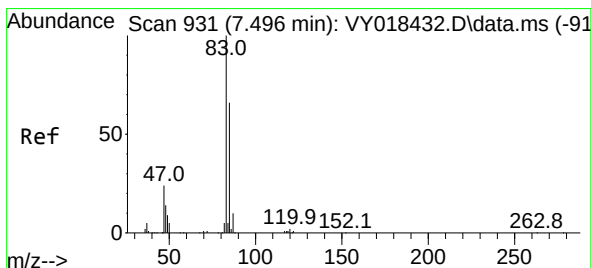
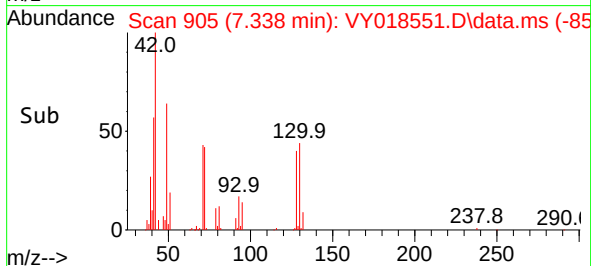
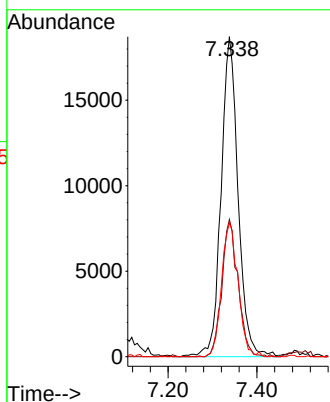
Tgt Ion: 42 Resp: 4956
Ion Ratio Lower Upper
42 100
72 40.5 43.0 64.4
71 40.6 40.8 61.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

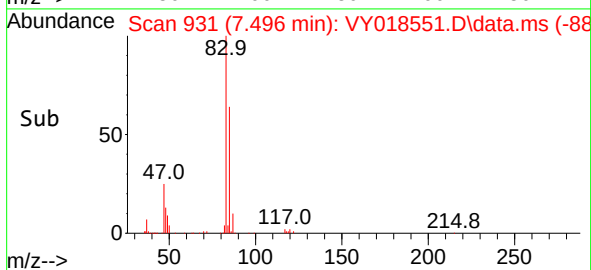
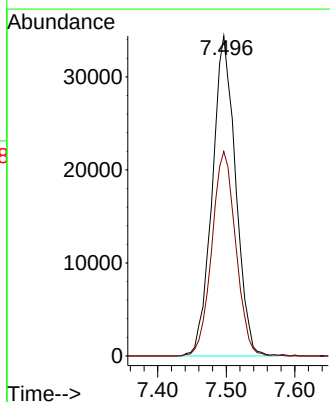
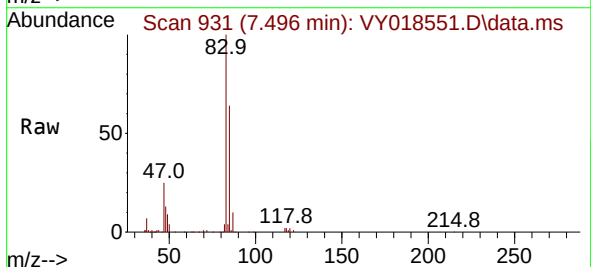
06/11/2024
Supervised By :Semsettin
Yesilyurt

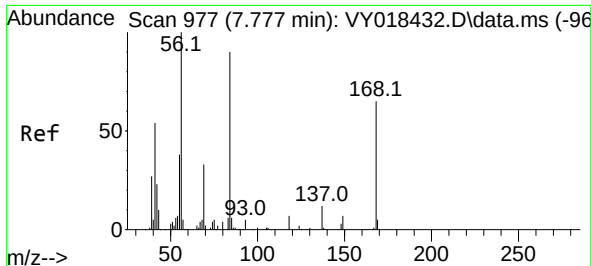
06/11/2024



#30
Chloroform
Concen: 52.512 ug/l
RT: 7.496 min Scan# 931
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

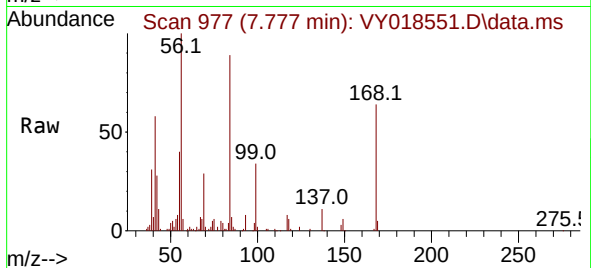
Tgt Ion: 83 Resp: 81422
Ion Ratio Lower Upper
83 100
85 63.9 52.2 78.4





#31
Cyclohexane
Concen: 47.546 ug/l
RT: 7.777 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



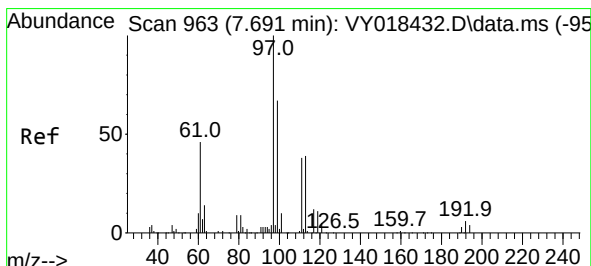
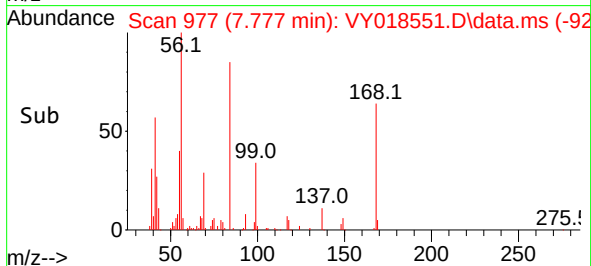
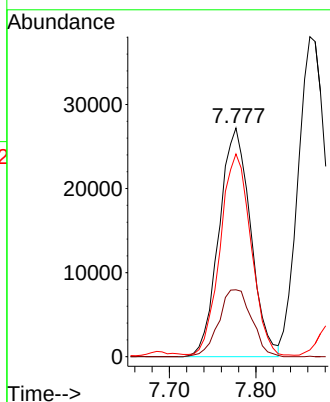
Tgt Ion: 56 Resp: 68964
Ion Ratio Lower Upper
56 100
69 28.7 28.7 43.1
84 87.4 77.7 116.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

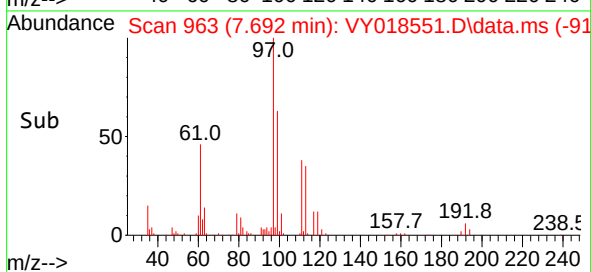
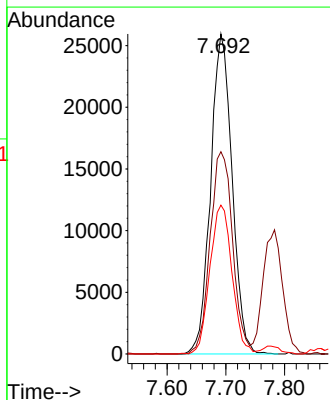
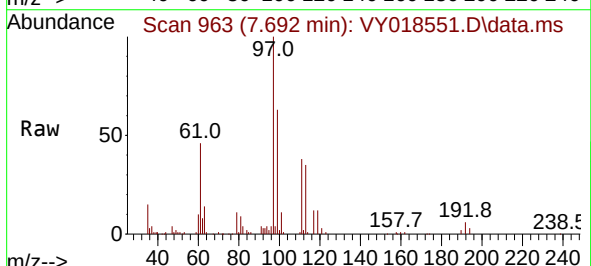
06/11/2024
Supervised By :Semsettin
Yesilyurt

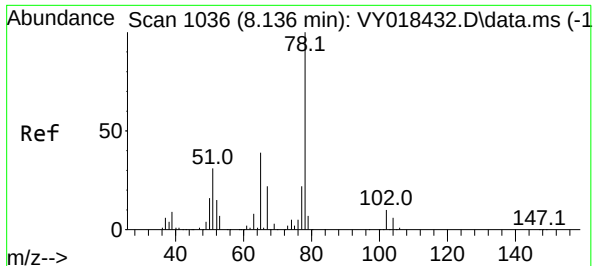
06/11/2024



#32
1,1,1-Trichloroethane
Concen: 48.529 ug/l
RT: 7.692 min Scan# 963
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion: 97 Resp: 65905
Ion Ratio Lower Upper
97 100
99 66.2 50.3 75.5
61 48.0 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 54.387 ug/l

RT: 8.130 min Scan# 1036

Delta R.T. -0.006 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 42310

Ion Ratio Lower Upper

65 100

67 54.4 0.0 109.6

Manual Integrations

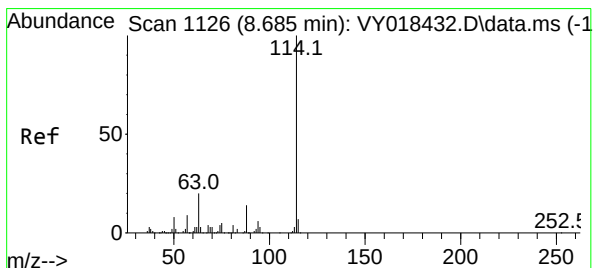
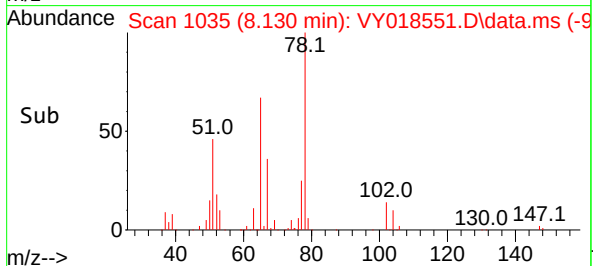
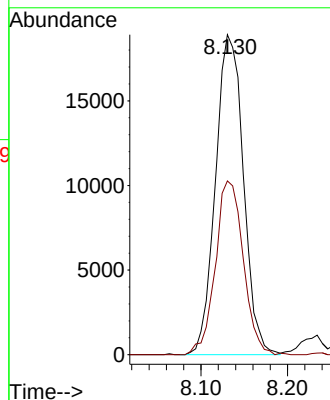
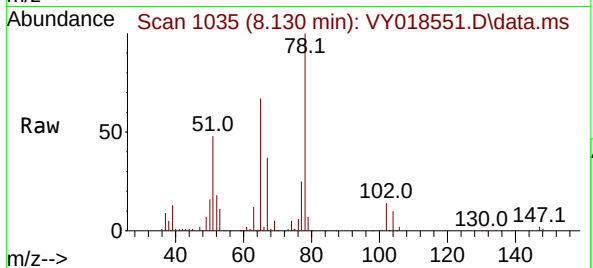
APPROVED

Reviewed By :Mahesh
Dadoda

06/11/2024

Supervised By :Semsettin
Yesilyurt

06/11/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

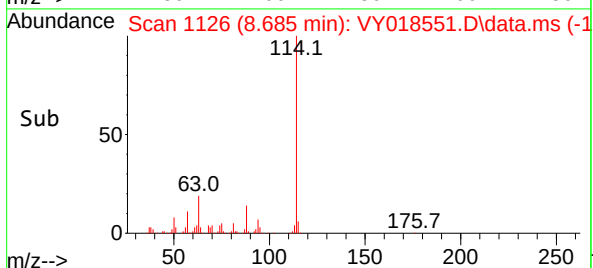
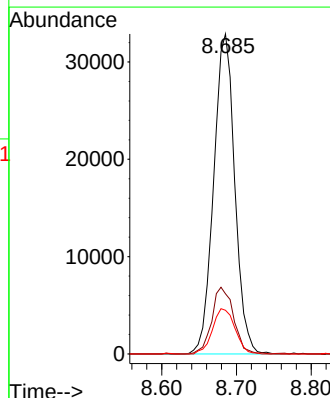
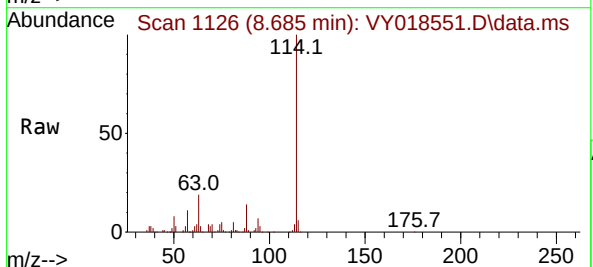
Tgt Ion:114 Resp: 64391

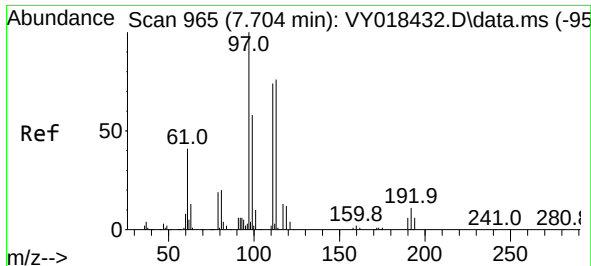
Ion Ratio Lower Upper

114 100

63 18.8 0.0 35.0

88 13.7 0.0 27.2





#35

Dibromofluoromethane

Concen: 48.288 ug/l

RT: 7.710 min Scan# 965

Delta R.T. 0.006 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:113 Resp: 39428

Ion	Ratio	Lower	Upper
113	100		
111	104.7	82.2	123.4
192	16.3	15.9	23.9

Manual Integrations

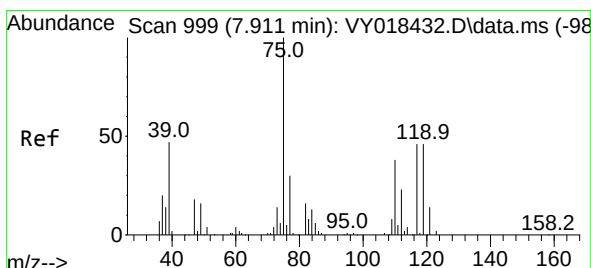
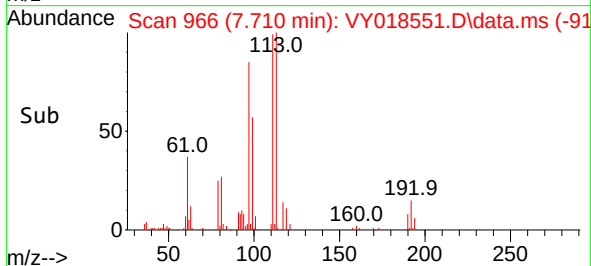
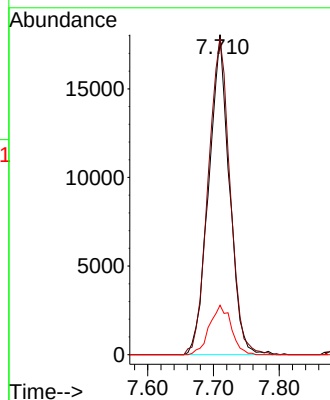
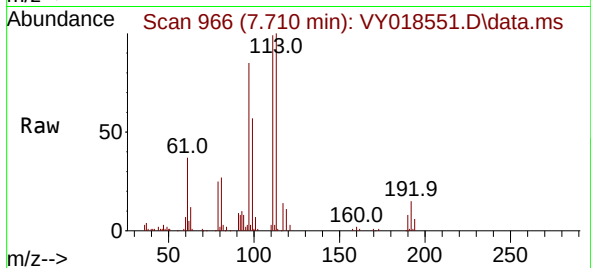
APPROVED

Reviewed By :Mahesh
Dadoda

06/11/2024

Supervised By :Semsettin
Yesilyurt

06/11/2024



#36

1,1-Dichloropropene

Concen: 47.914 ug/l

RT: 7.911 min Scan# 999

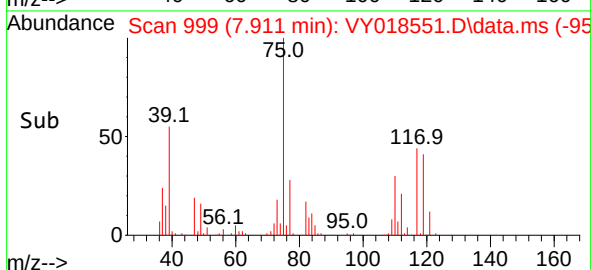
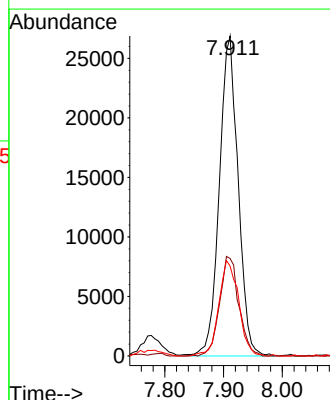
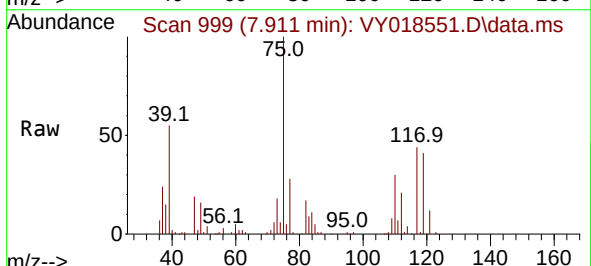
Delta R.T. 0.000 min

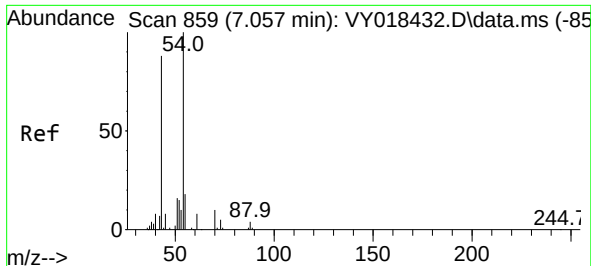
Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Tgt Ion: 75 Resp: 59653

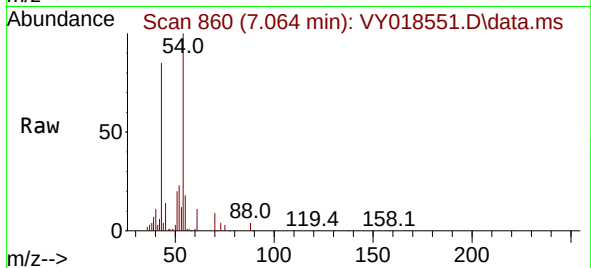
Ion	Ratio	Lower	Upper
75	100		
110	31.9	19.0	57.0
77	31.4	25.3	37.9





#37
Ethyl Acetate
Concen: 53.505 ug/l
RT: 7.064 min Scan# 859
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



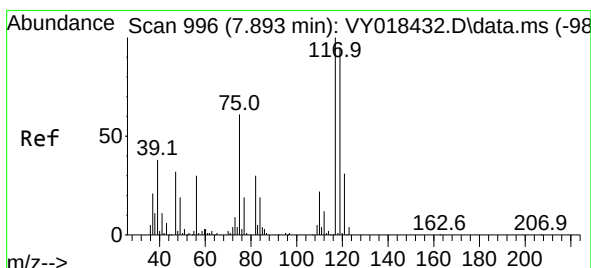
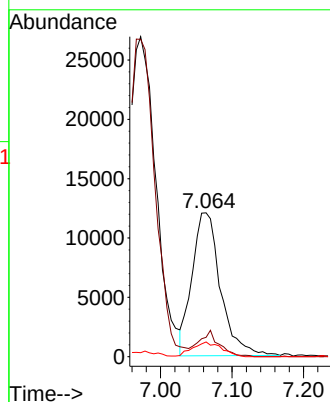
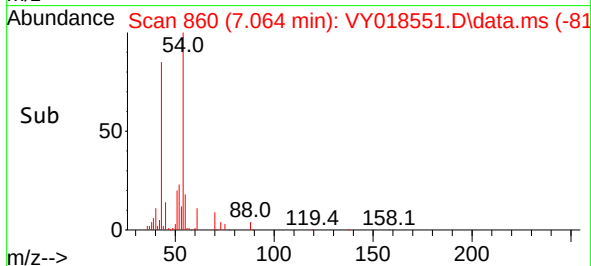
Tgt Ion: 43 Resp: 33278
Ion Ratio Lower Upper
43 100
61 13.1 12.6 19.0
70 10.4 7.8 11.8

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

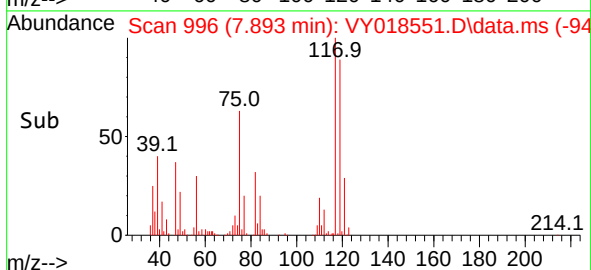
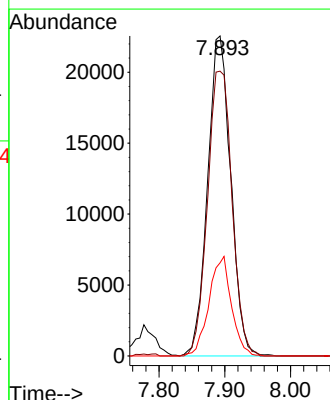
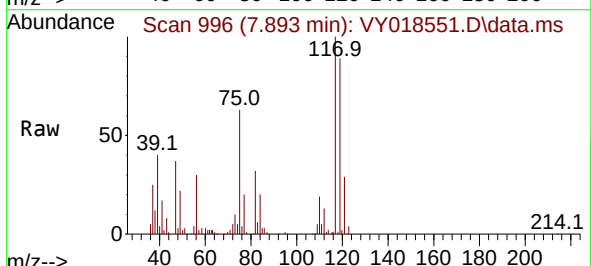
06/11/2024
Supervised By :Semsettin
Yesilyurt

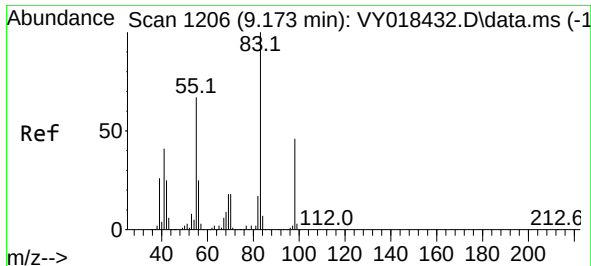
06/11/2024



#38
Carbon Tetrachloride
Concen: 44.314 ug/l
RT: 7.893 min Scan# 996
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion:117 Resp: 55286
Ion Ratio Lower Upper
117 100
119 89.0 75.8 113.6
121 29.1 24.0 36.0





#39

Methylcyclohexane

Concen: 44.563 ug/l

RT: 9.179 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83	Resp: 7500
Ion Ratio	Lower Upper
83 100	
55 78.7	51.5 77.3
98 48.1	40.5 60.7

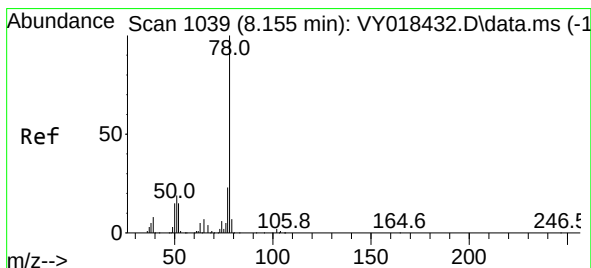
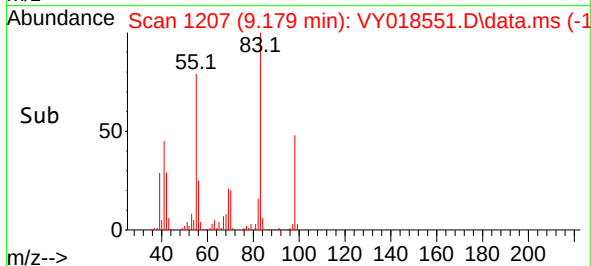
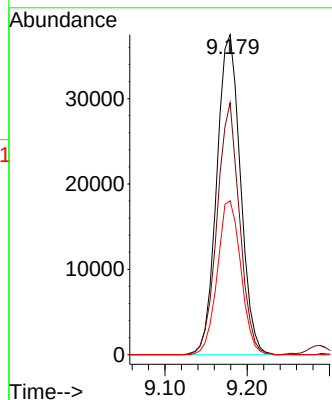
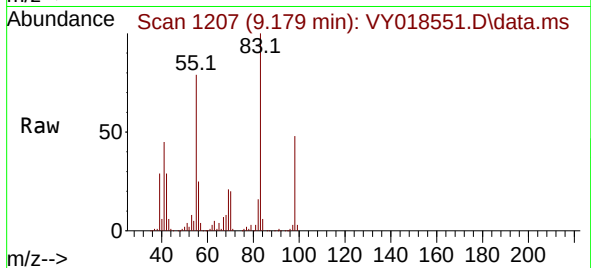
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

06/11/2024

Supervised By :Semsettin
Yesilyurt

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#40

Benzene

Concen: 49.517 ug/l

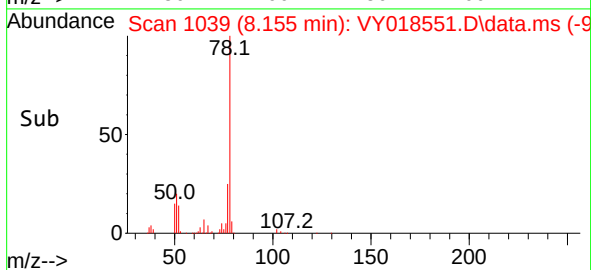
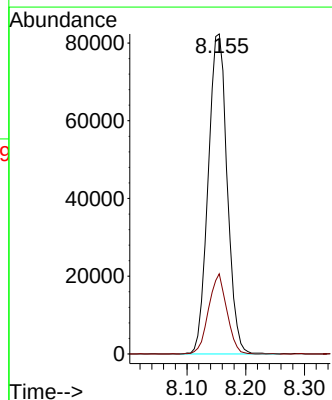
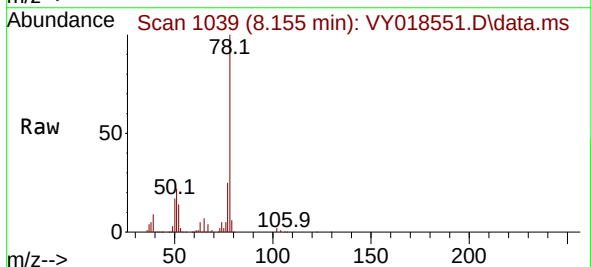
RT: 8.155 min Scan# 1039

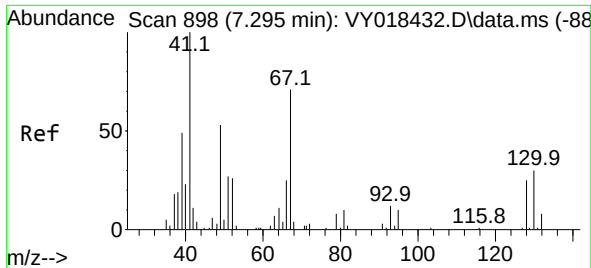
Delta R.T. 0.000 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

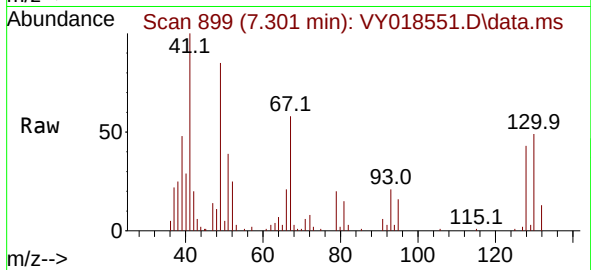
Tgt Ion: 78	Resp: 184717
Ion Ratio	Lower Upper
78 100	
77 25.0	19.5 29.3





#41
Methacrylonitrile
Concen: 54.368 ug/l
RT: 7.301 min Scan# 899
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



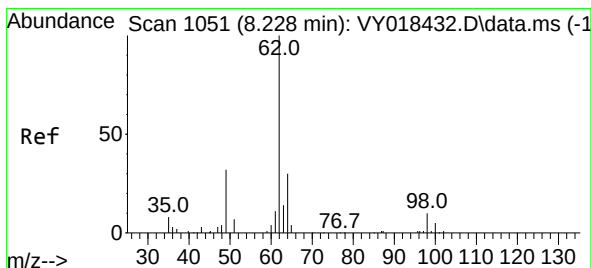
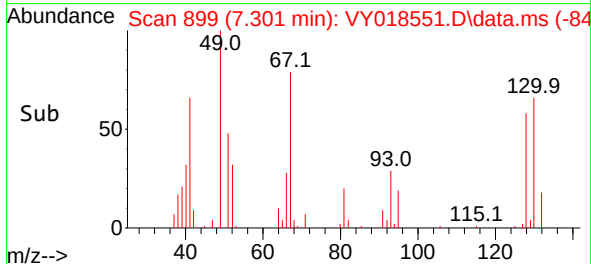
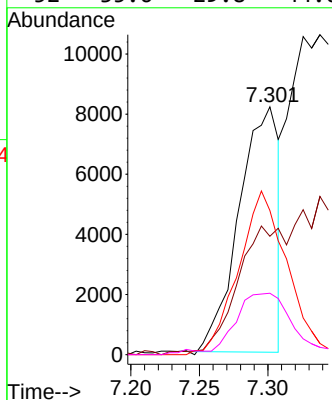
Tgt Ion: 41 Resp: 16448
Ion Ratio Lower Upper
41 100
39 63.9 48.0 72.0
67 82.4 75.1 112.7
52 35.6 29.8 44.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

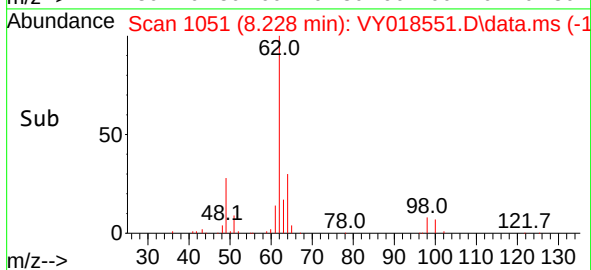
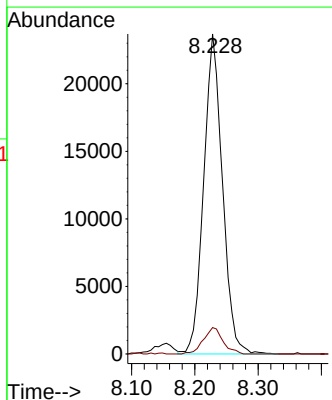
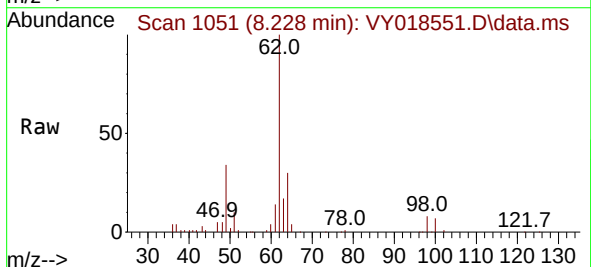
06/11/2024
Supervised By :Semsettin
Yesilyurt

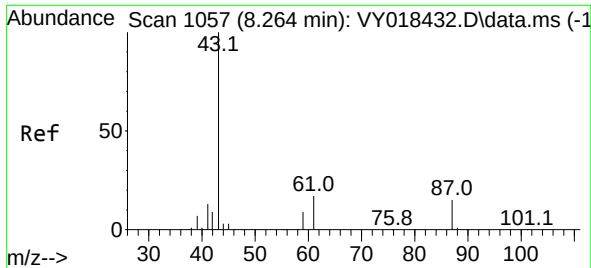
06/11/2024



#42
1,2-Dichloroethane
Concen: 53.886 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

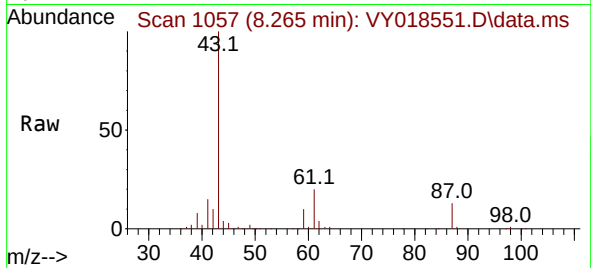
Tgt Ion: 62 Resp: 48870
Ion Ratio Lower Upper
62 100
98 8.6 0.0 22.0





#43
Isopropyl Acetate
Concen: 56.145 ug/l
RT: 8.265 min Scan# 1057
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



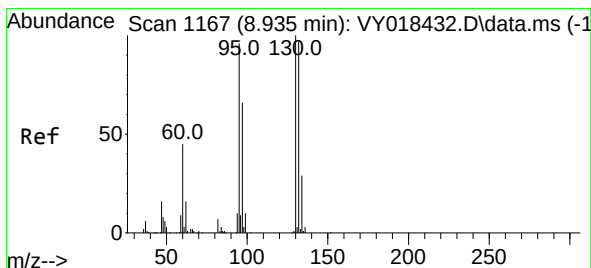
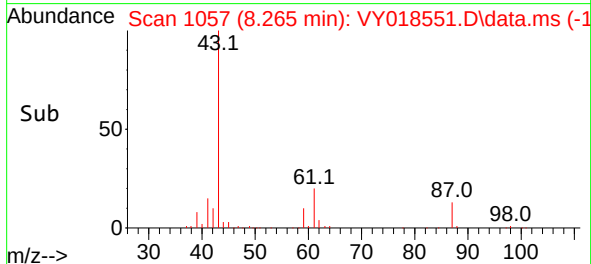
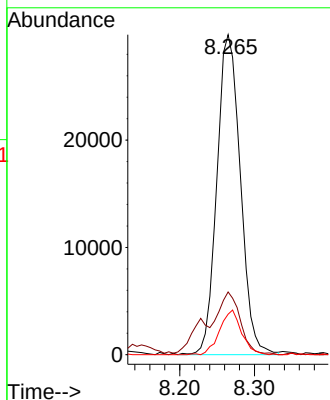
Tgt Ion: 43 Resp: 6529
Ion Ratio Lower Upper
43 100
61 18.8 27.9 41.9
87 13.0 13.1 19.7

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

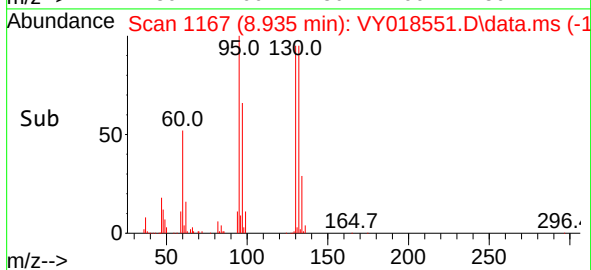
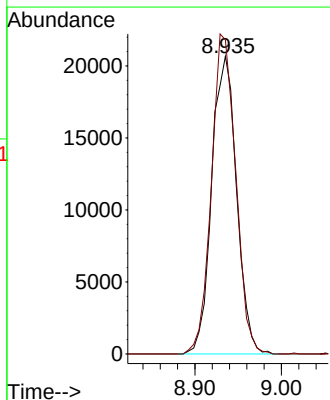
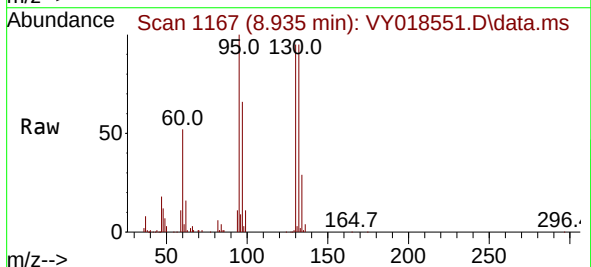
06/11/2024
Supervised By :Semsettin
Yesilyurt

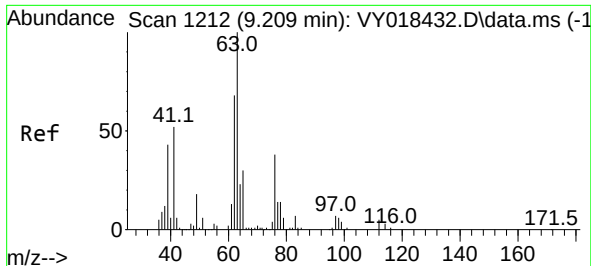
06/11/2024



#44
Trichloroethene
Concen: 44.592 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion:130 Resp: 41222
Ion Ratio Lower Upper
130 100
95 105.5 0.0 188.0





#45

1,2-Dichloropropane

Concen: 53.979 ug/l

RT: 9.210 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 46050

Ion Ratio Lower Upper

63 100

65 31.7 25.4 38.2

Manual Integrations

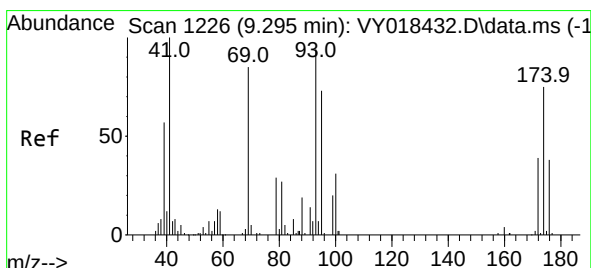
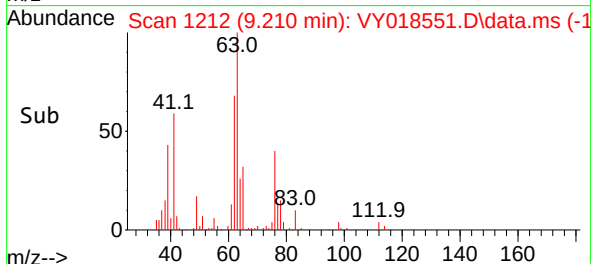
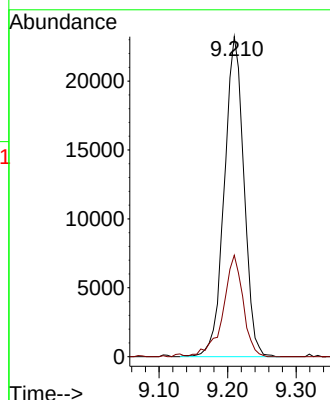
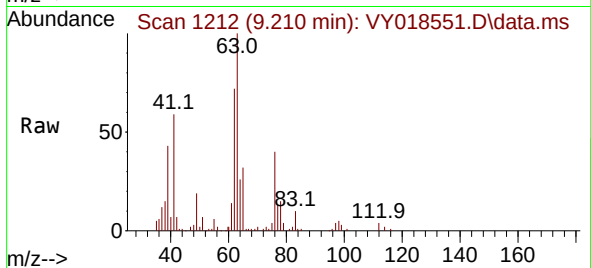
APPROVED

Reviewed By :Mahesh
Dadoda

06/11/2024

Supervised By :Semsettin
Yesilyurt

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#46

Dibromomethane

Concen: 49.572 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

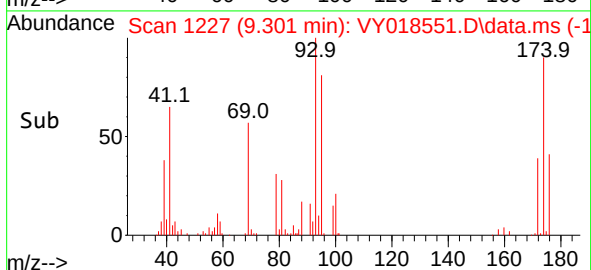
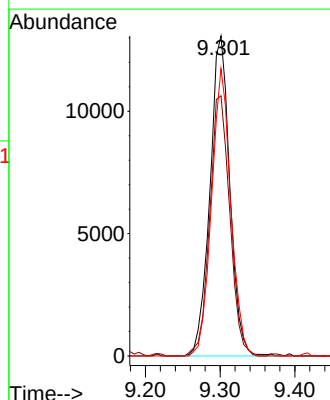
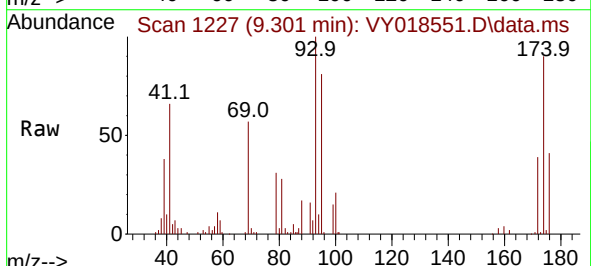
Tgt Ion: 93 Resp: 24247

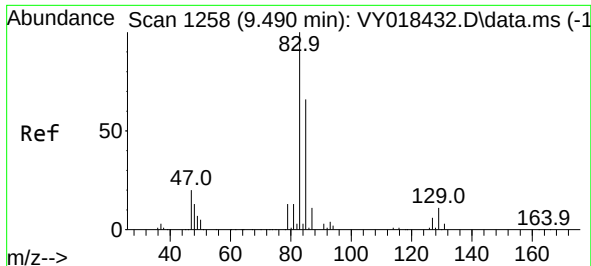
Ion Ratio Lower Upper

93 100

95 81.9 66.2 99.4

174 86.7 80.9 121.3





#47
Bromodichloromethane
Concen: 51.883 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

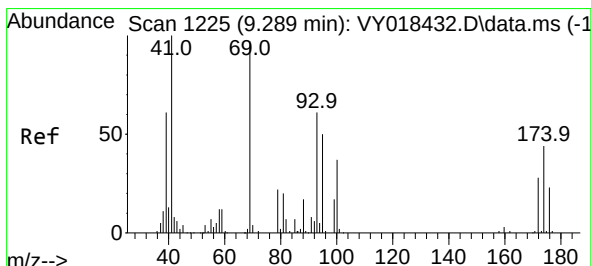
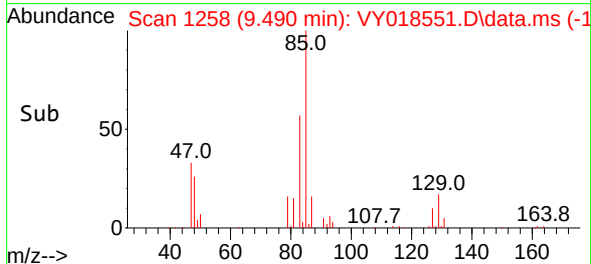
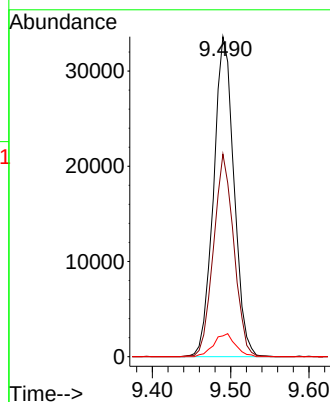
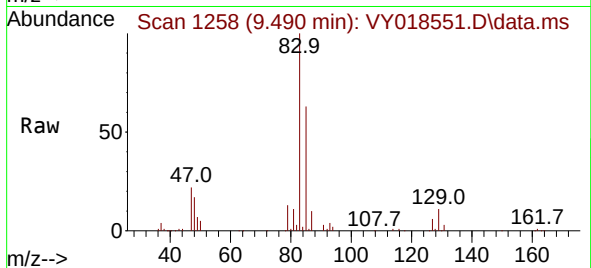
Tgt Ion: 83 Resp: 60910
Ion Ratio Lower Upper
83 100
85 63.3 50.1 75.1
127 6.5 7.4 11.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

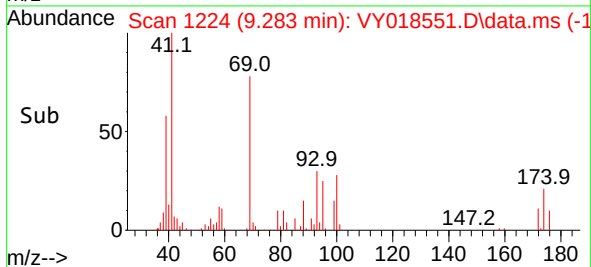
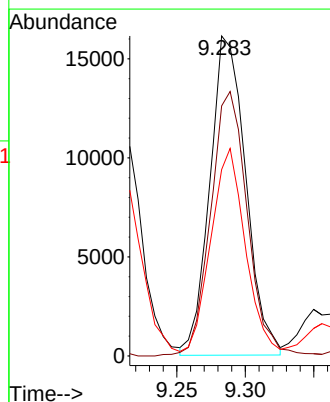
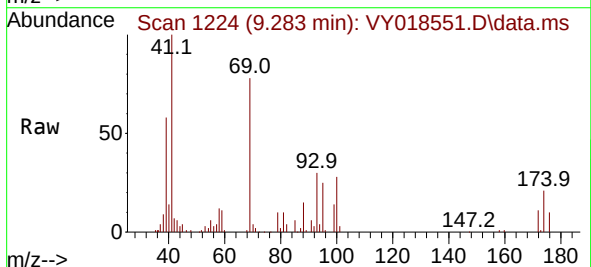
06/11/2024
Supervised By :Semsettin
Yesilyurt

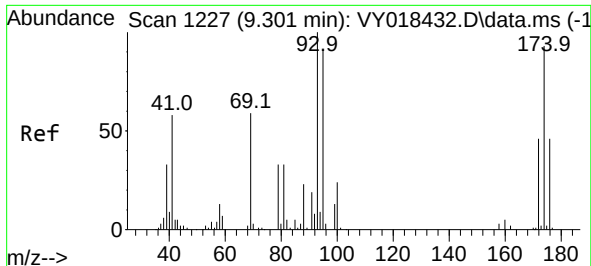
06/11/2024



#48
Methyl methacrylate
Concen: 54.973 ug/l
RT: 9.283 min Scan# 1224
Delta R.T. -0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion: 41 Resp: 29414
Ion Ratio Lower Upper
41 100
69 84.9 84.1 126.1
39 60.5 43.6 65.4





#49

1,4-Dioxane

Concen: 1021.150 ug/l

RT: 9.289 min Scan# 11

Delta R.T. -0.012 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 88 Resp: 6559

Ion	Ratio	Lower	Upper
88	100		
43	34.1	0.0	0.0
58	71.0	49.3	73.9

Manual Integrations

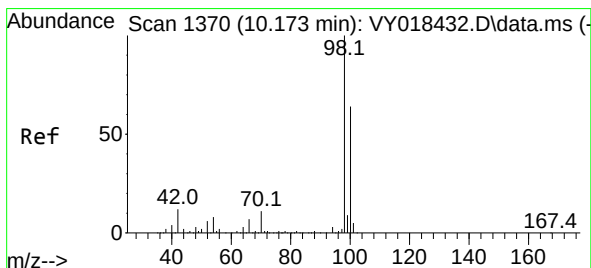
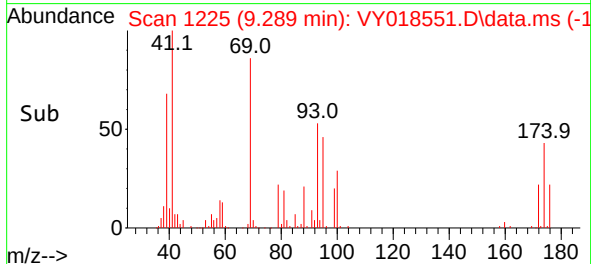
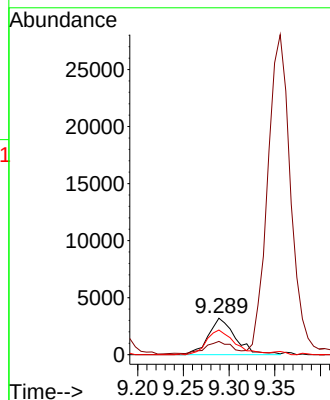
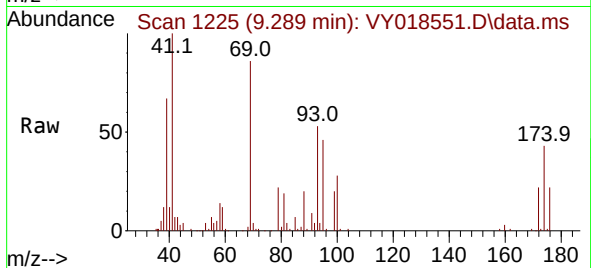
APPROVED

Reviewed By :Mahesh
Dadoda

06/11/2024

Supervised By :Semsettin
Yesilyurt

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#50

Toluene-d8

Concen: 48.940 ug/l

RT: 10.173 min Scan# 1370

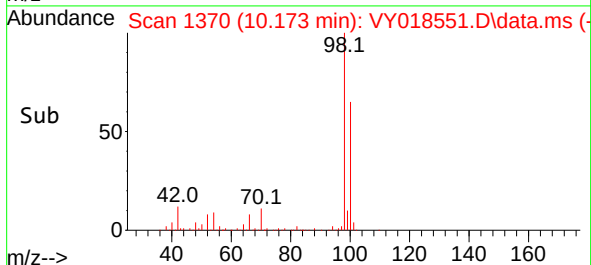
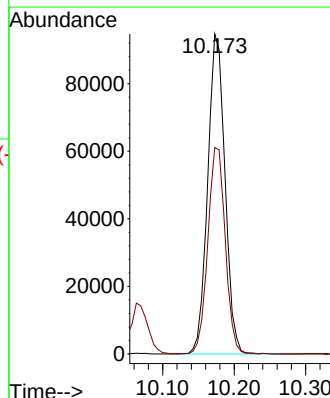
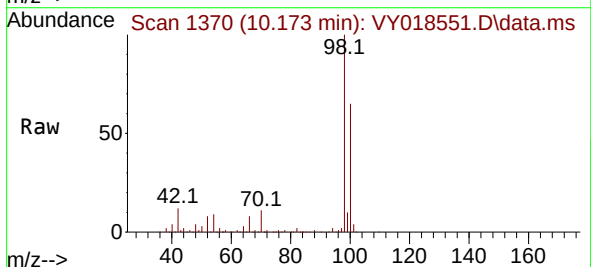
Delta R.T. 0.000 min

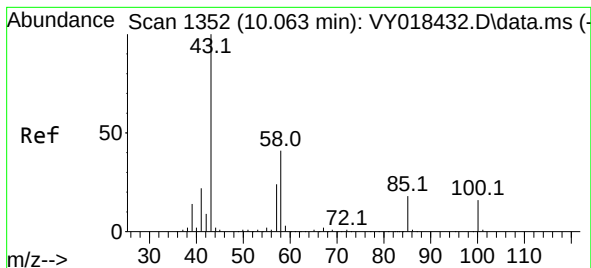
Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Tgt Ion: 98 Resp: 158974

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.0	78.0





#51
4-Methyl-2-Pentanone
Concen: 294.468 ug/l
RT: 10.063 min Scan# 1352
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

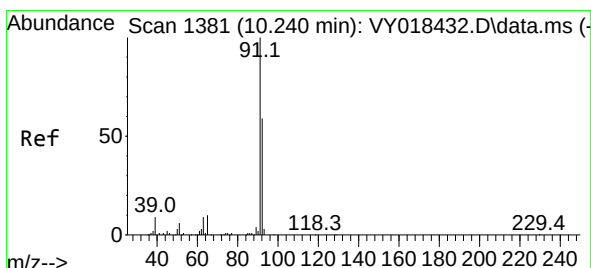
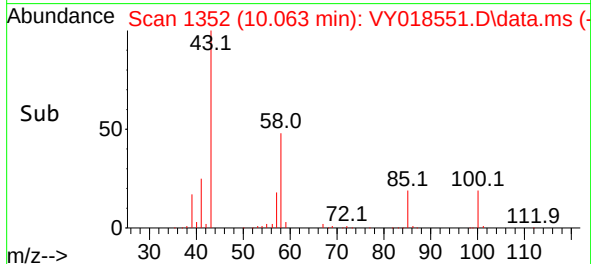
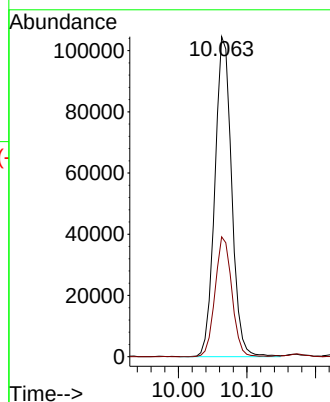
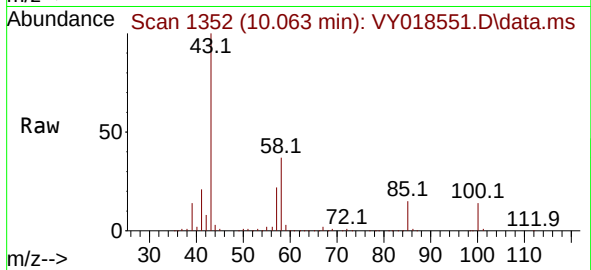
Tgt Ion: 43 Resp: 177823
Ion Ratio Lower Upper
43 100
58 37.4 35.7 53.5

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

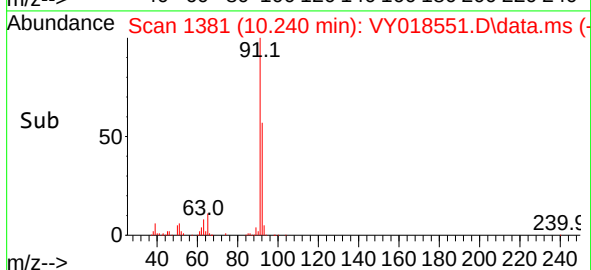
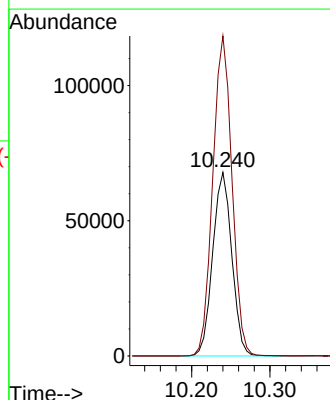
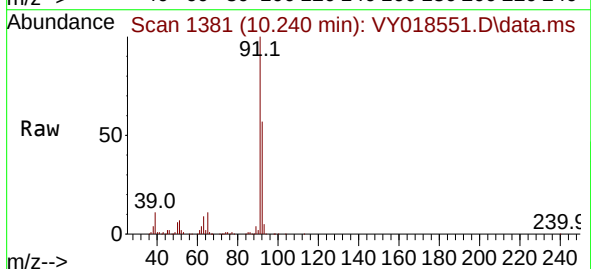
06/11/2024
Supervised By :Semsettin
Yesilyurt

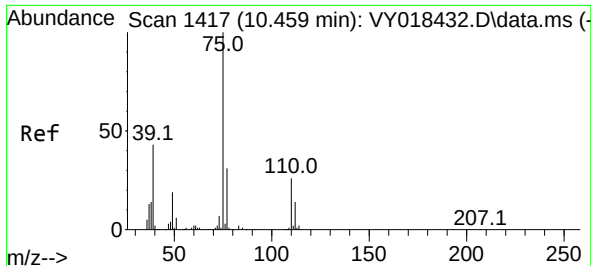
06/11/2024



#52
Toluene
Concen: 50.102 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion: 92 Resp: 114952
Ion Ratio Lower Upper
92 100
91 175.5 139.0 208.6





#53
t-1,3-Dichloropropene
Concen: 51.959 ug/l
RT: 10.465 min Scan# 1417
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

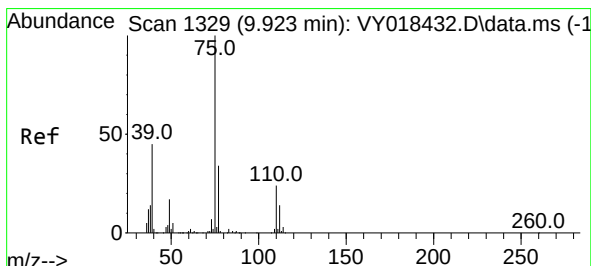
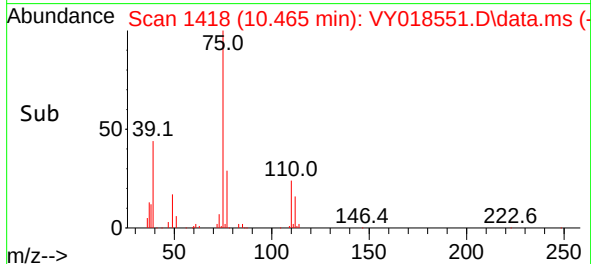
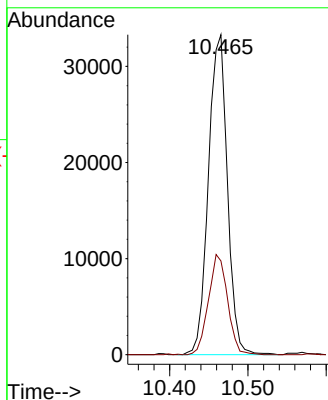
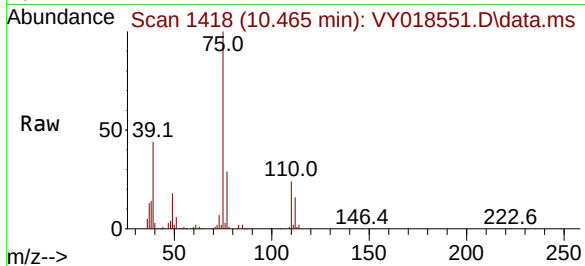
Tgt Ion: 75 Resp: 5602
Ion Ratio Lower Upper
75 100
77 29.3 24.1 36.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

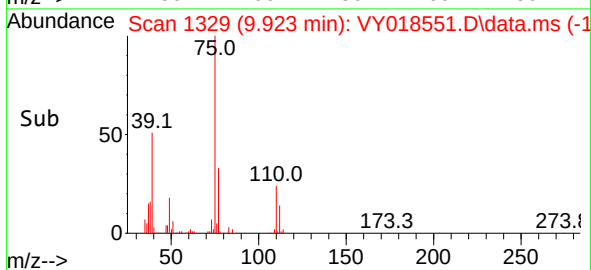
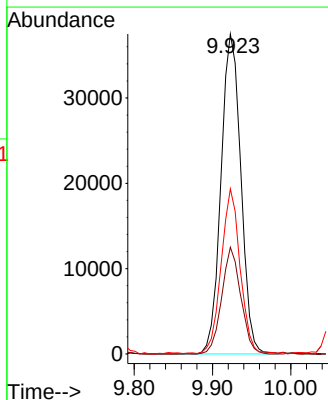
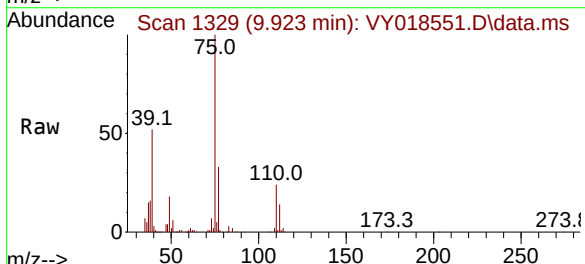
06/11/2024
Supervised By :Semsettin
Yesilyurt

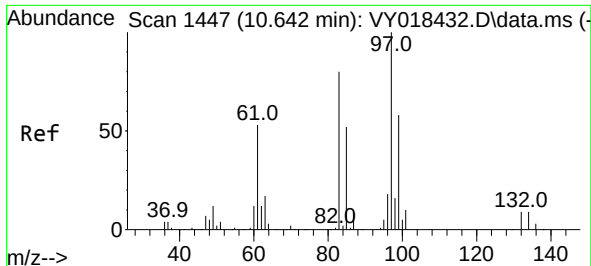
06/11/2024



#54
cis-1,3-Dichloropropene
Concen: 49.835 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

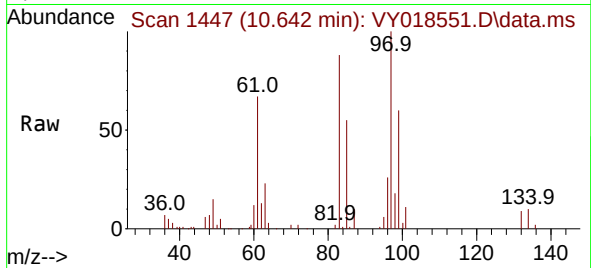
Tgt Ion: 75 Resp: 66160
Ion Ratio Lower Upper
75 100
77 33.3 25.4 38.0
39 51.3 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 51.836 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 97 Resp: 3298

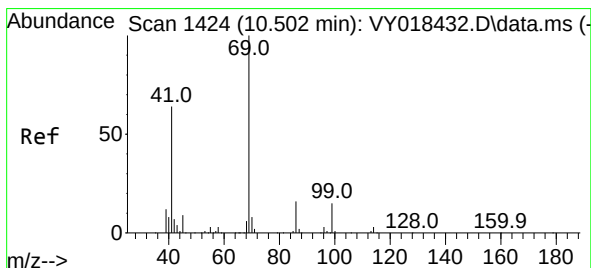
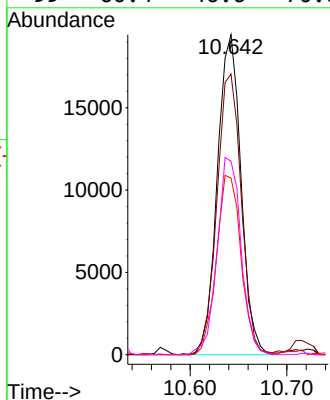
Ion	Ratio	Lower	Upper
97	100		
83	87.7	67.5	101.3
85	55.2	42.9	64.3
99	60.4	46.6	70.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

06/11/2024
Supervised By :Semsettin
Yesilyurt

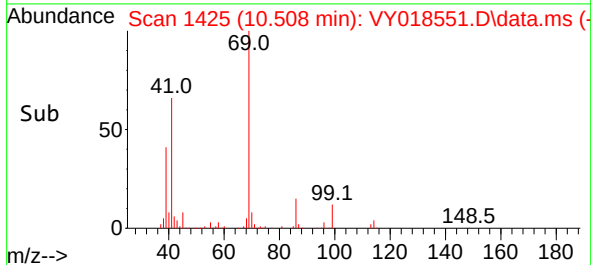
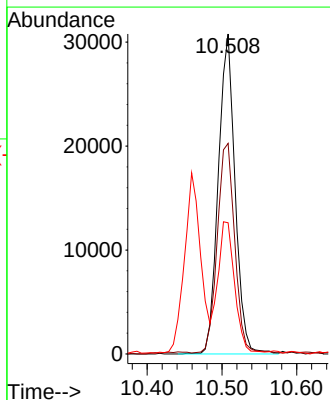
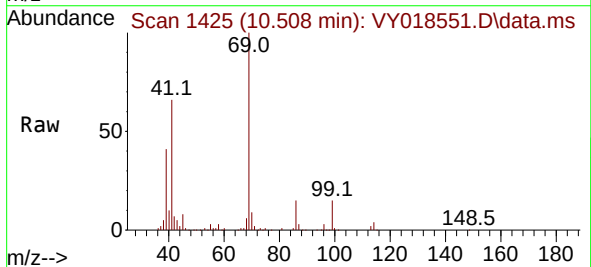
06/11/2024

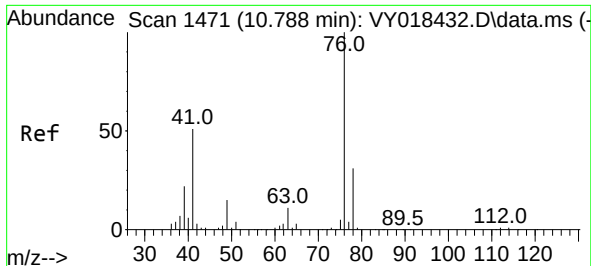


#56
Ethyl methacrylate
Concen: 53.775 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion: 69 Resp: 48155

Ion	Ratio	Lower	Upper
69	100		
41	68.1	42.3	63.5#
39	40.4	22.9	34.3#





#57

1,3-Dichloropropane

Concen: 54.462 ug/l

RT: 10.782 min Scan# 1471

Delta R.T. -0.006 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 5883

Ion Ratio Lower Upper

76 100

78 33.1 26.2 39.4

Manual Integrations

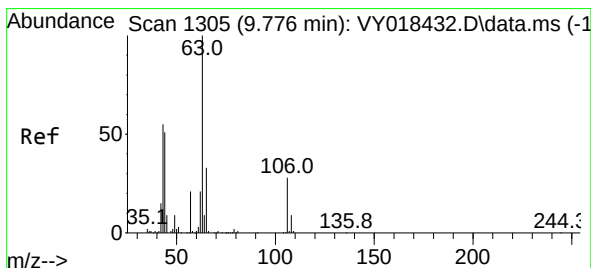
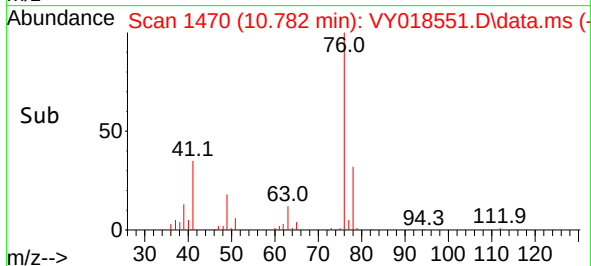
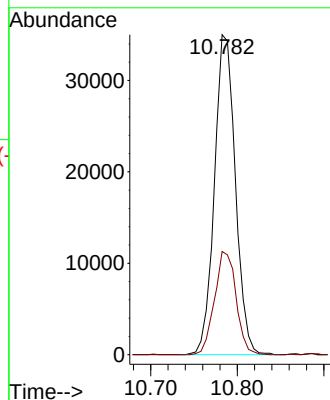
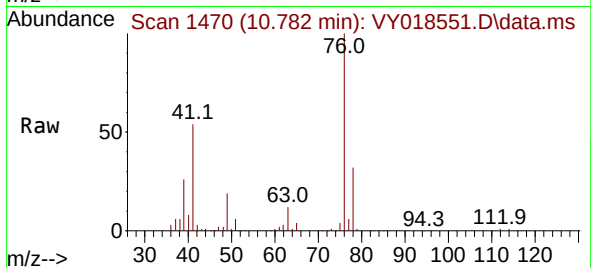
APPROVED

Reviewed By :Mahesh
Dadoda

06/11/2024

Supervised By :Semsettin
Yesilyurt

06/11/2024



#58

2-Chloroethyl Vinyl ether

Concen: 261.573 ug/l

RT: 9.777 min Scan# 1305

Delta R.T. 0.000 min

Lab File: VY018551.D

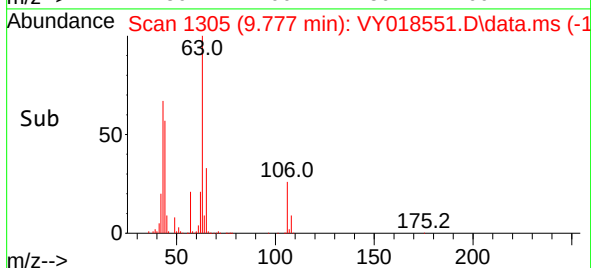
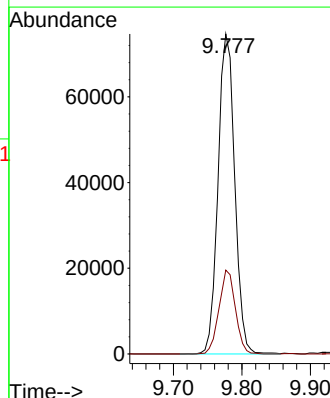
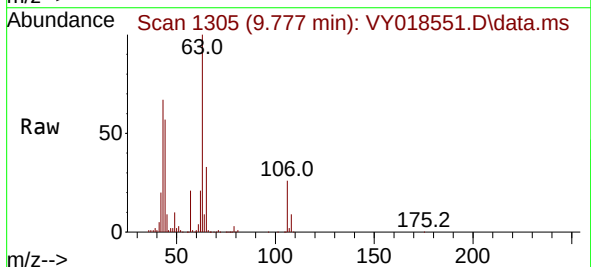
Acq: 10 Jun 2024 15:39

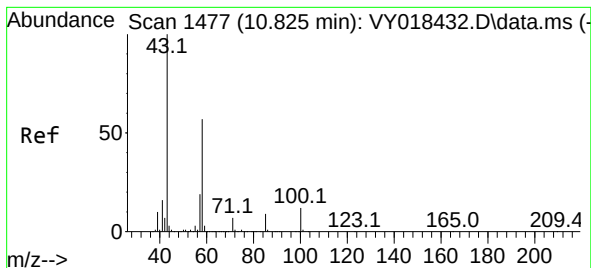
Tgt Ion: 63 Resp: 125784

Ion Ratio Lower Upper

63 100

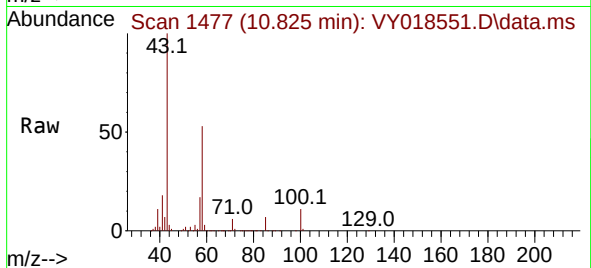
106 25.7 23.7 35.5





#59
2-Hexanone
Concen: 286.623 ug/l
RT: 10.825 min Scan# 1477
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



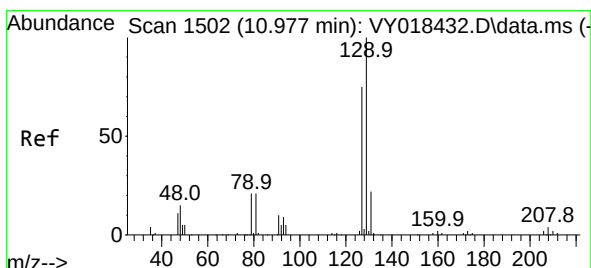
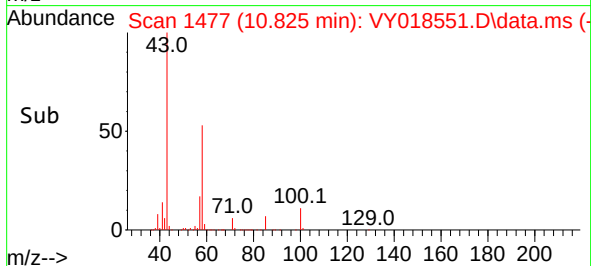
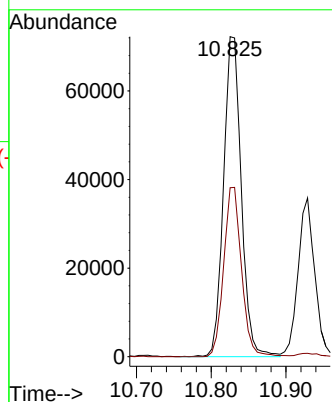
Tgt Ion: 43 Resp: 119609
Ion Ratio Lower Upper
43 100
58 53.2 31.4 94.0

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Reviewed By :Mahesh
Dadoda

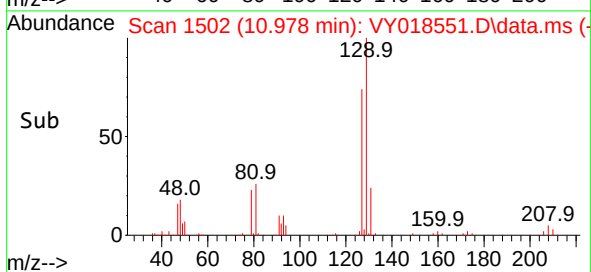
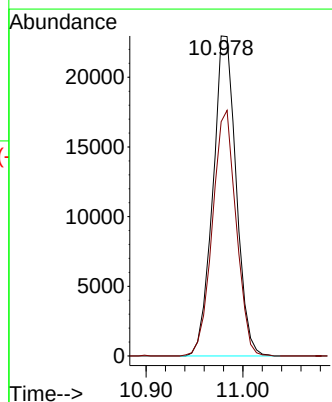
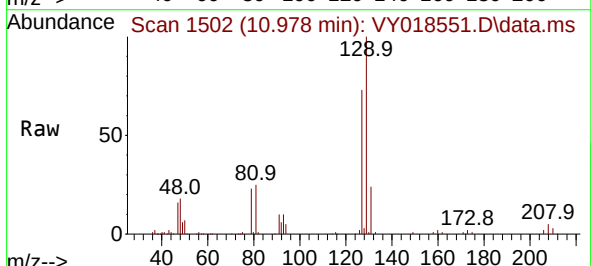
06/11/2024
Supervised By :Semsettin
Yesilyurt

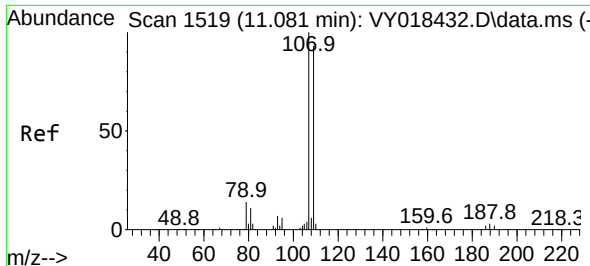
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#60
Dibromochloromethane
Concen: 49.357 ug/l
RT: 10.978 min Scan# 1502
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion:129 Resp: 38372
Ion Ratio Lower Upper
129 100
127 78.1 39.0 117.0





#61
1,2-Dibromoethane
Concen: 50.601 ug/l
RT: 11.087 min Scan# 1519
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

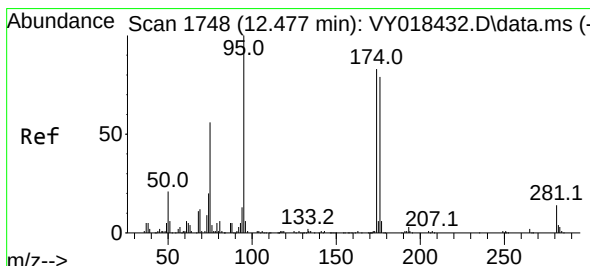
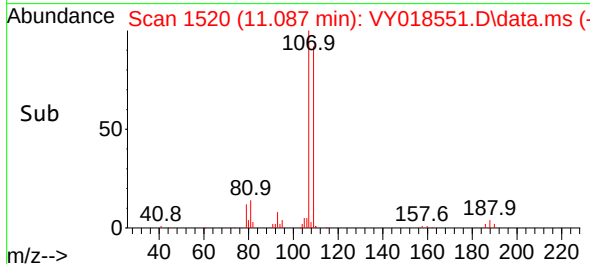
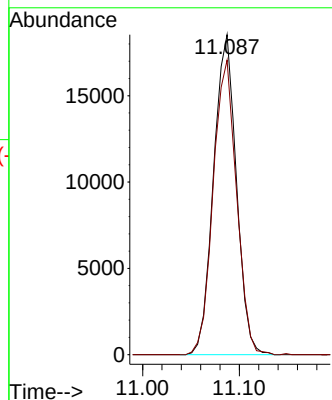
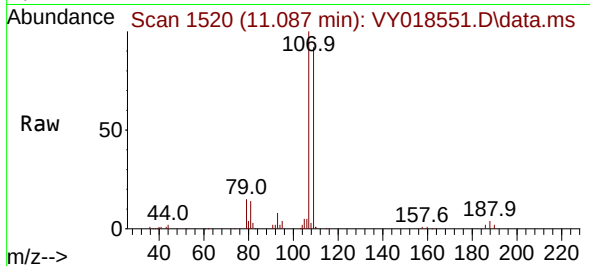
Tgt Ion:107 Resp: 3032
Ion Ratio Lower Upper
107 100
109 94.4 75.9 113.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

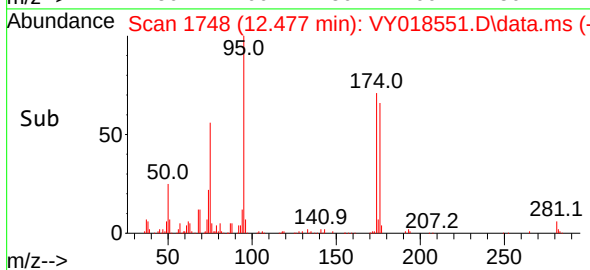
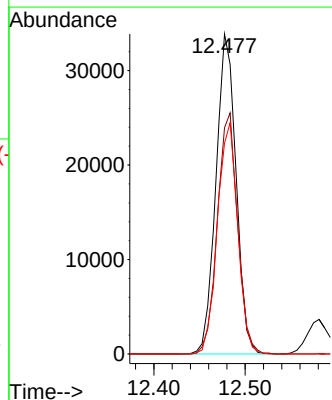
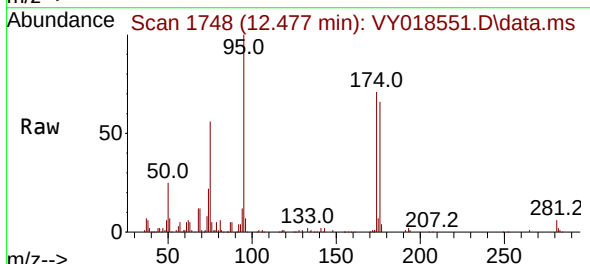
06/11/2024
Supervised By :Semsettin
Yesilyurt

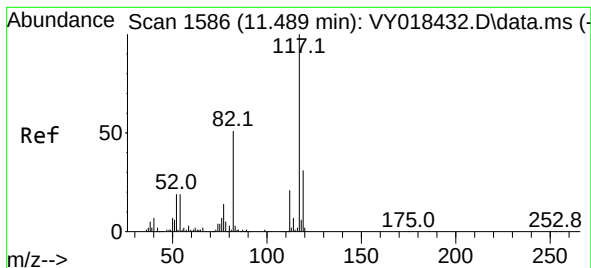
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#62
4-Bromofluorobenzene
Concen: 51.131 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

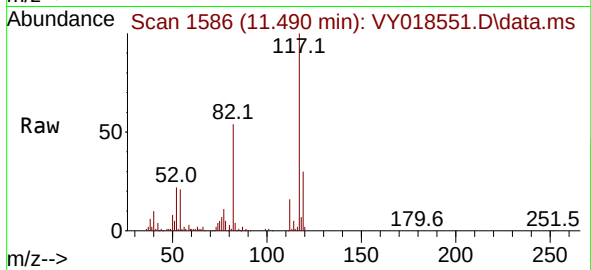
Tgt Ion: 95 Resp: 51713
Ion Ratio Lower Upper
95 100
174 76.0 0.0 175.6
176 73.0 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



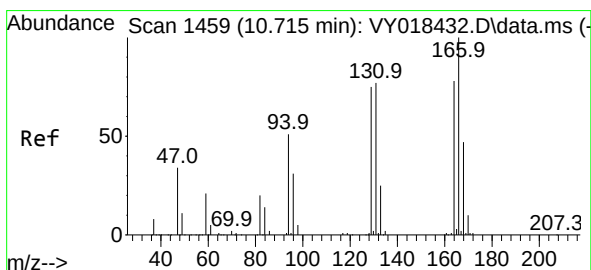
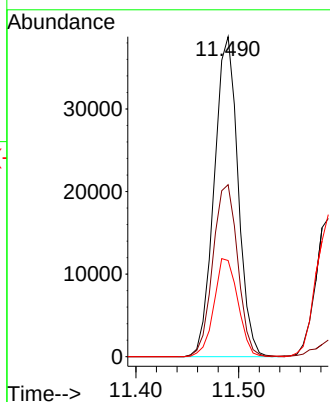
Tgt Ion:117 Resp: 62284
Ion Ratio Lower Upper
117 100
82 53.8 42.4 63.6
119 30.0 25.9 38.9

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Reviewed By :Mahesh
Dadoda

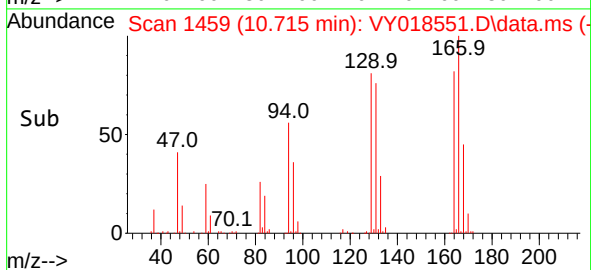
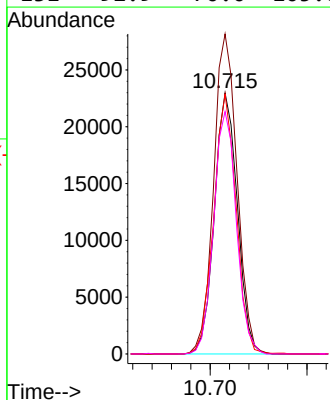
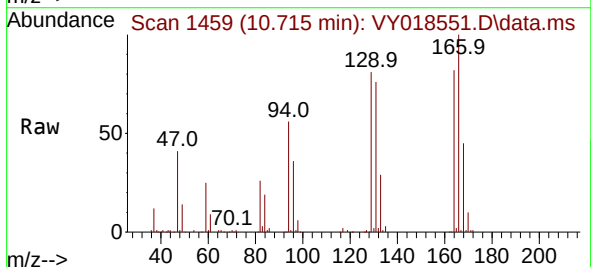
06/11/2024
Supervised By :Semsettin
Yesilyurt

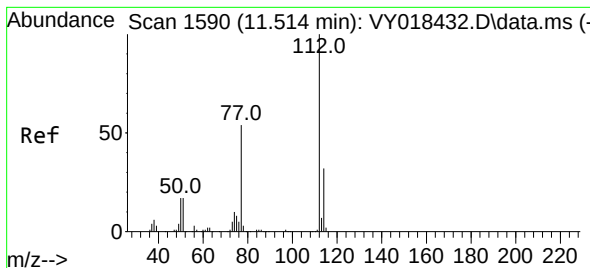
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#64
Tetrachloroethene
Concen: 41.282 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

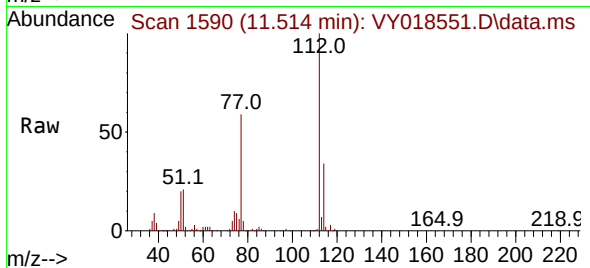
Tgt Ion:164 Resp: 37874
Ion Ratio Lower Upper
164 100
166 122.6 102.6 154.0
129 99.5 72.0 108.0
131 92.9 70.0 105.0





#65
Chlorobenzene
Concen: 45.298 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



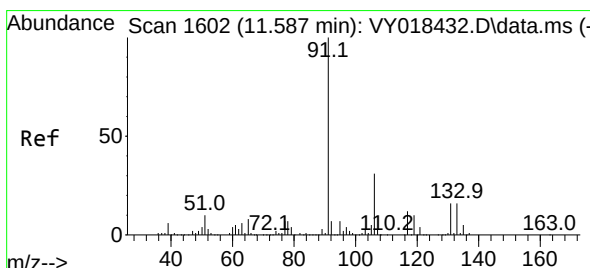
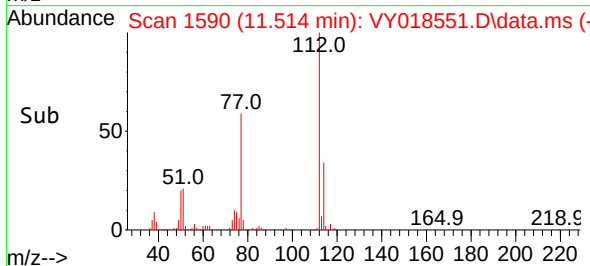
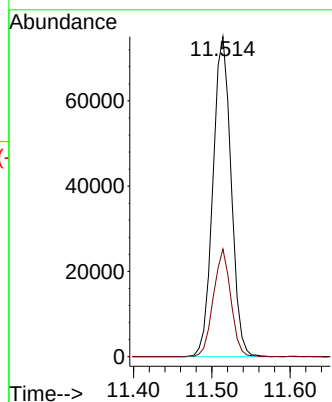
Tgt Ion:112 Resp: 12099
Ion Ratio Lower Upper
112 100
114 33.7 26.4 39.6

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Dadoda

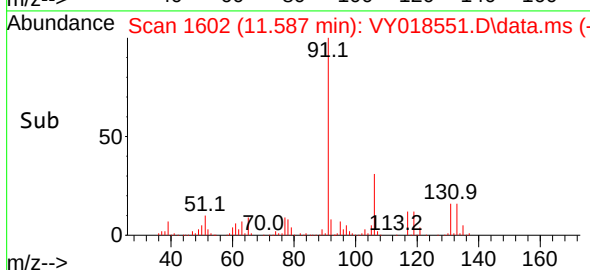
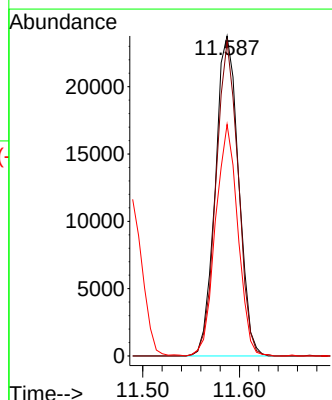
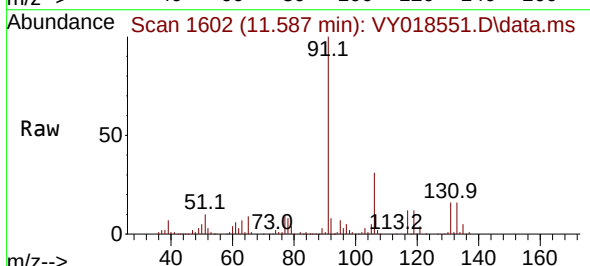
06/11/2024
Supervised By :Semsettin
Yesilyurt

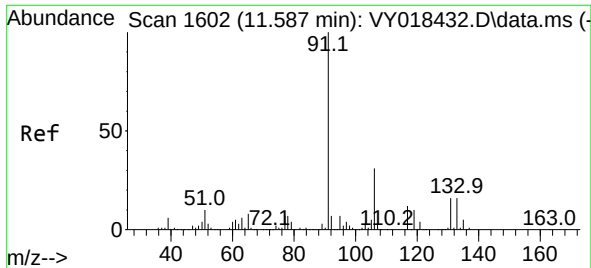
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#66
1,1,1,2-Tetrachloroethane
Concen: 45.966 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion:131 Resp: 39699
Ion Ratio Lower Upper
131 100
133 93.8 47.8 143.3
119 69.5 34.1 102.2





#67

Ethyl Benzene

Concen: 46.047 ug/l

RT: 11.587 min Scan# 1602

Delta R.T. 0.000 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 22386

Ion Ratio Lower Upper

91 100

106 30.8 24.5 36.7

Manual Integrations

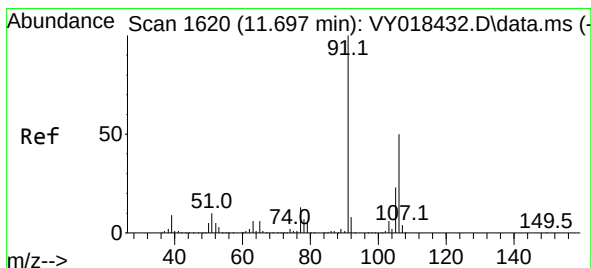
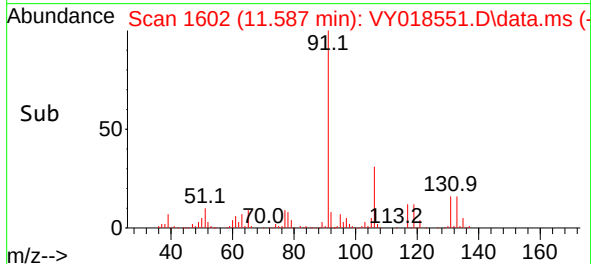
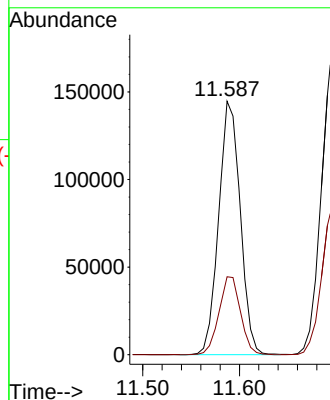
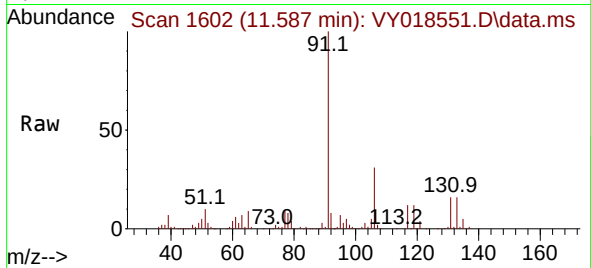
APPROVED

Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#68

m/p-Xylenes

Concen: 90.175 ug/l

RT: 11.697 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VY018551.D

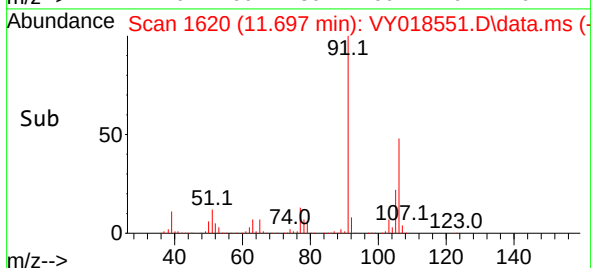
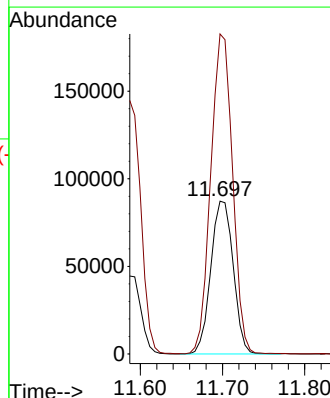
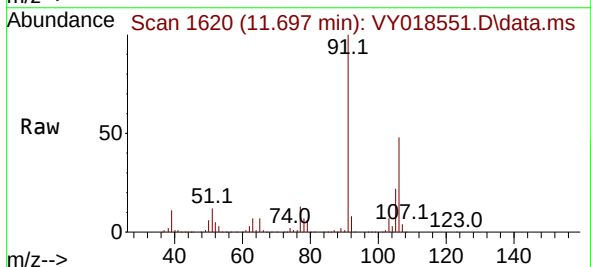
Acq: 10 Jun 2024 15:39

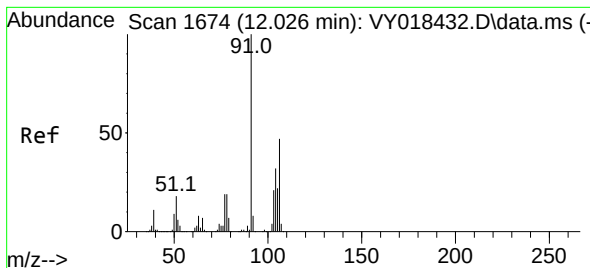
Tgt Ion:106 Resp: 165078

Ion Ratio Lower Upper

106 100

91 203.9 156.0 234.0





#69
o-Xylene
Concen: 44.830 ug/l
RT: 12.026 min Scan# 106
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

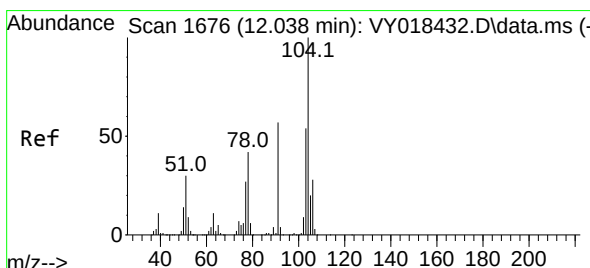
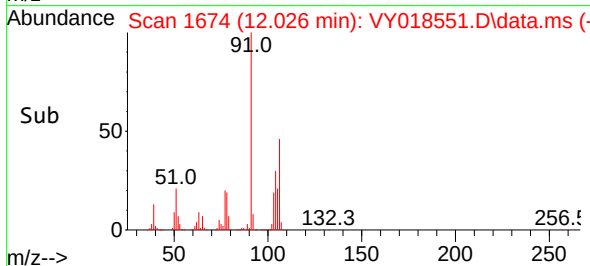
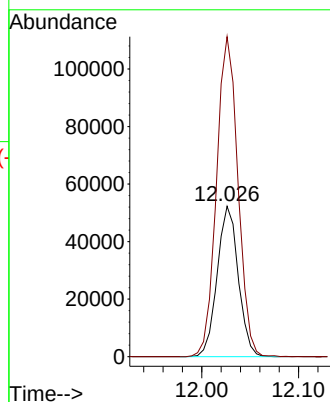
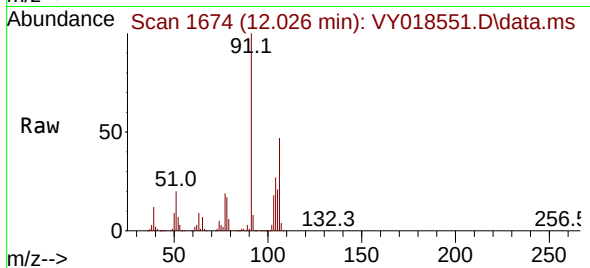
Tgt Ion:106 Resp: 79000
Ion Ratio Lower Upper
106 100
91 216.7 103.6 310.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

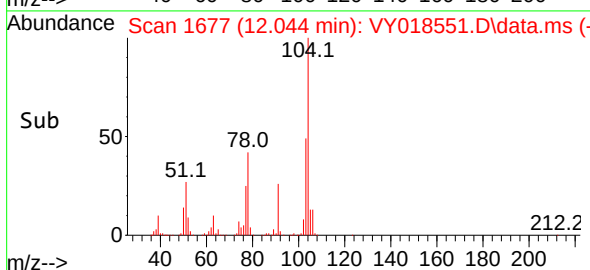
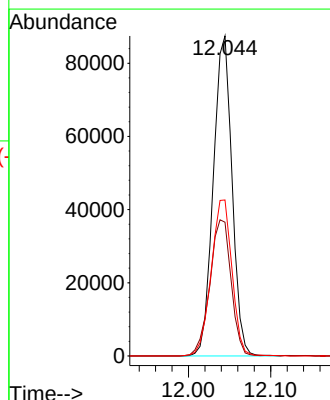
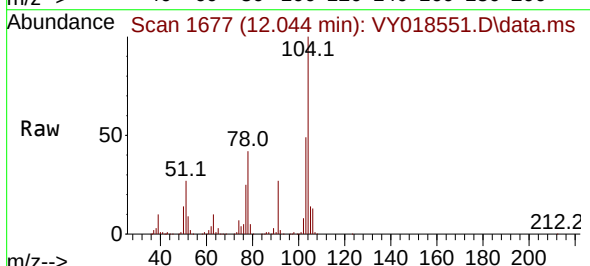
06/11/2024
Supervised By :Semsettin
Yesilyurt

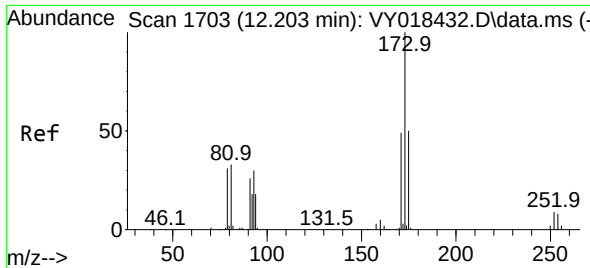
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#70
Styrene
Concen: 48.079 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

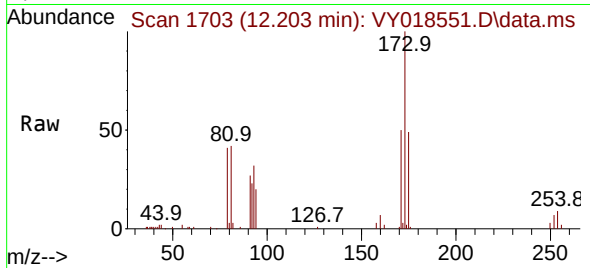
Tgt Ion:104 Resp: 138432
Ion Ratio Lower Upper
104 100
78 48.3 37.0 55.4
103 54.2 44.2 66.2





#71
Bromoform
Concen: 43.981 ug/l
RT: 12.203 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



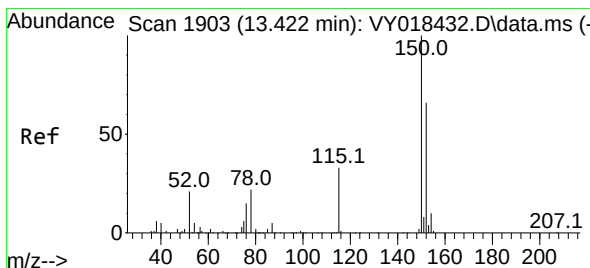
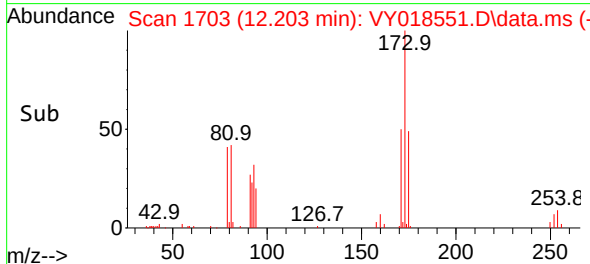
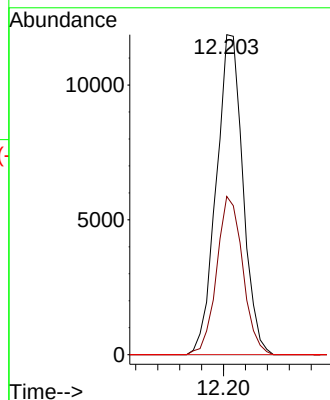
Tgt Ion:173 Resp: 2001
Ion Ratio Lower Upper
173 100
175 48.5 25.1 75.3
254 0.0 0.0 0.0

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Dadoda

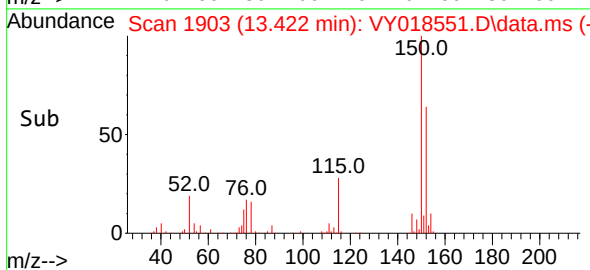
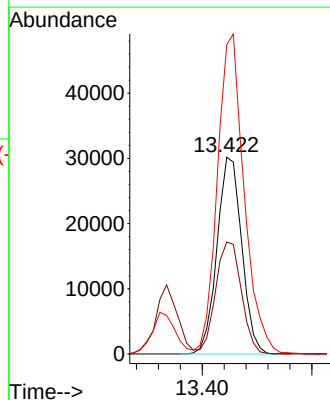
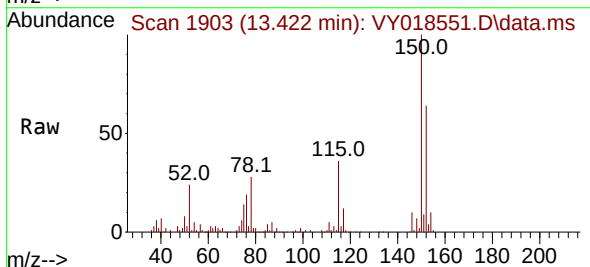
06/11/2024
Supervised By :Semsettin
Yesilyurt

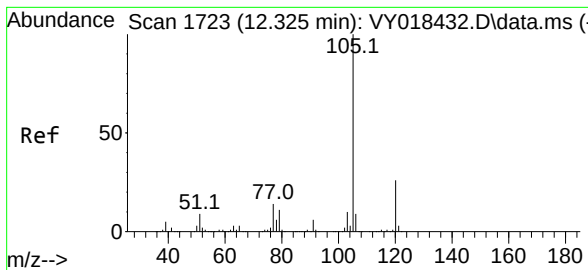
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

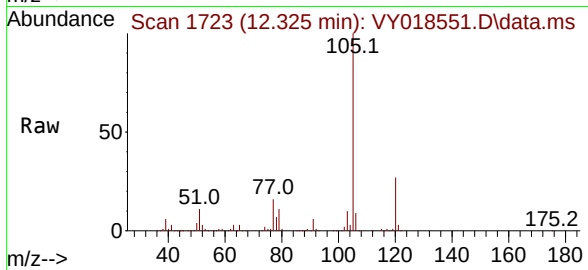
Tgt Ion:152 Resp: 47276
Ion Ratio Lower Upper
152 100
115 59.4 28.2 84.7
150 175.7 0.0 345.6





#73
Isopropylbenzene
Concen: 43.514 ug/l
RT: 12.325 min Scan# 1723
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



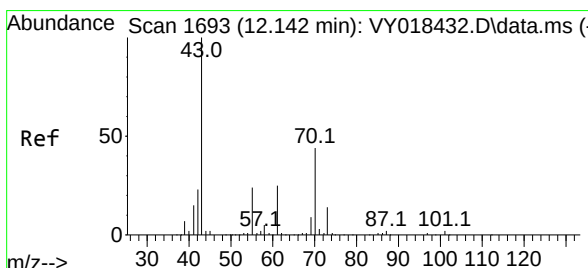
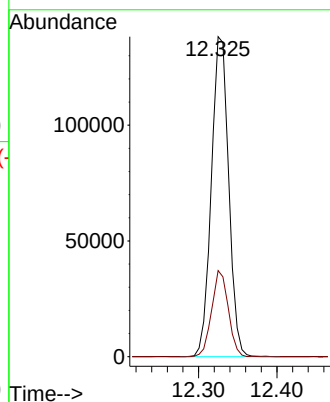
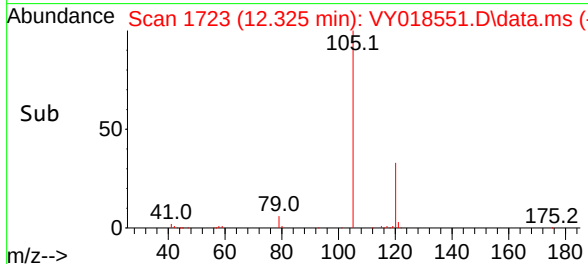
Tgt Ion:105 Resp: 21228
Ion Ratio Lower Upper
105 100
120 25.8 13.4 40.1

Manual Integrations
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Dadoda

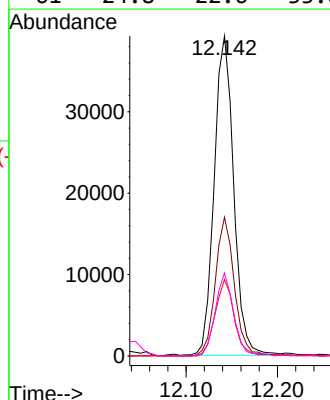
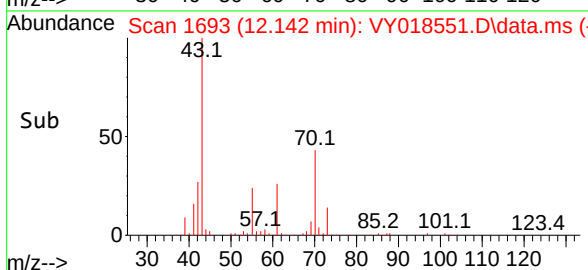
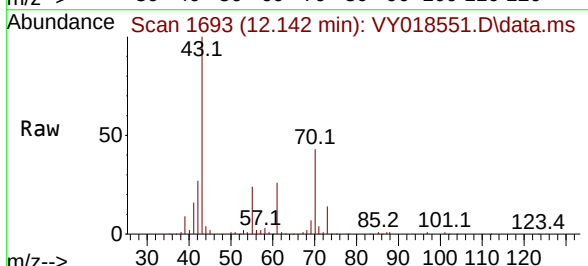
06/11/2024
Supervised By :Semsettin
Yesilyurt

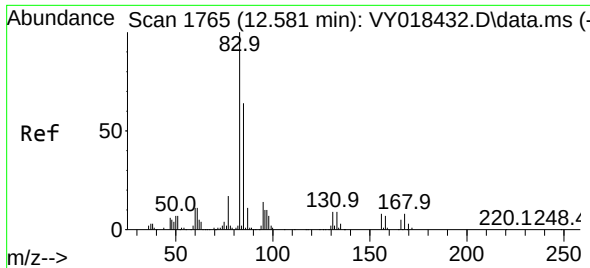
06/11/2024



#74
N-ethyl acetate
Concen: 48.964 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

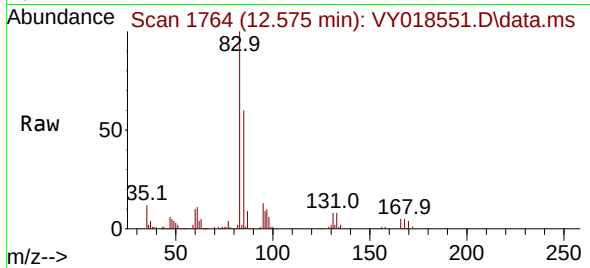
Tgt Ion: 43 Resp: 58144
Ion Ratio Lower Upper
43 100
70 42.5 41.4 62.2
55 23.3 23.3 34.9#
61 24.8 22.6 33.8





#75
1,1,2,2-Tetrachloroethane
Concen: 46.979 ug/l
RT: 12.575 min Scan# 1764
Delta R.T. -0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



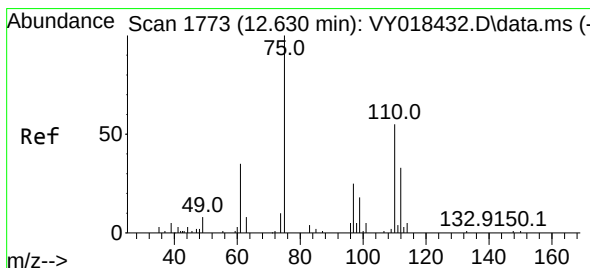
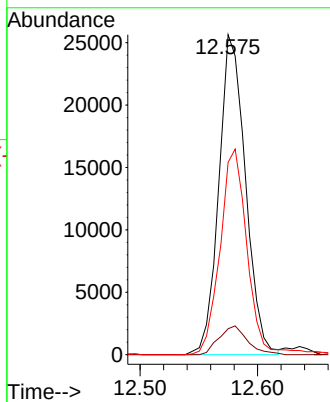
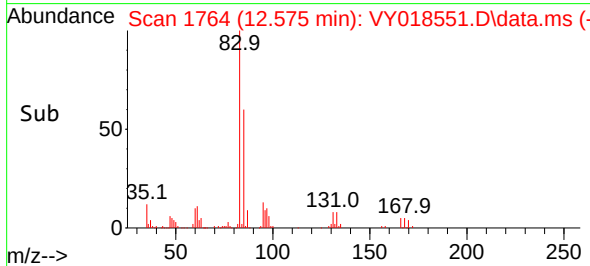
Tgt Ion: 83 Resp: 40345
Ion Ratio Lower Upper
83 100
131 9.6 5.0 14.9
85 65.7 32.0 96.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

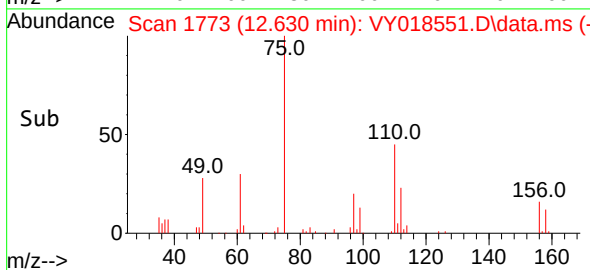
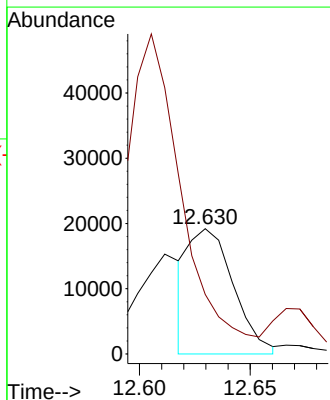
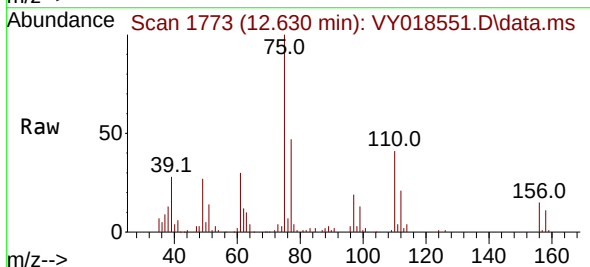
06/11/2024
Supervised By :Semsettin
Yesilyurt

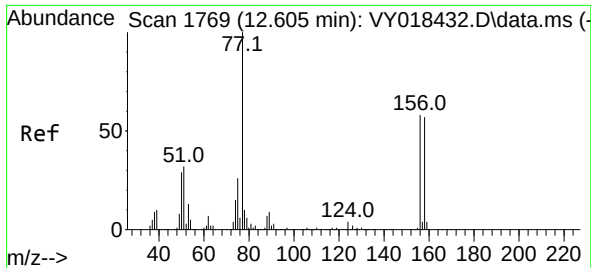
06/11/2024



#76
1,2,3-Trichloropropane
Concen: 46.189 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

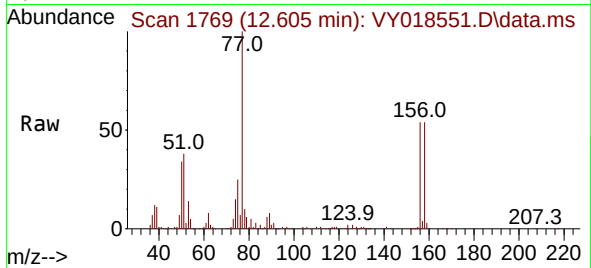
Tgt Ion: 75 Resp: 27077
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 41.925 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



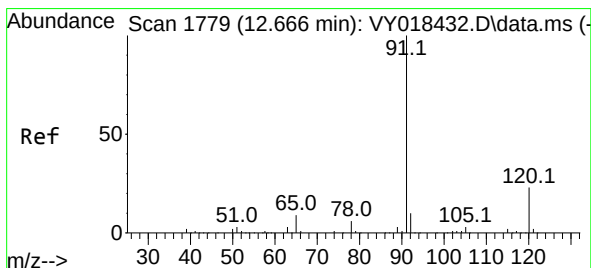
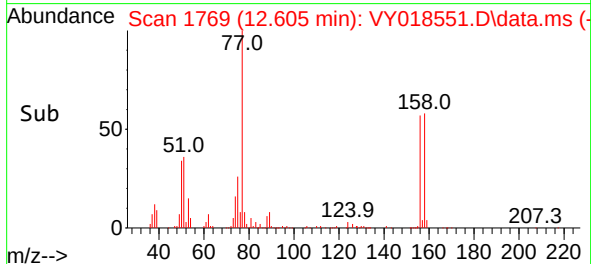
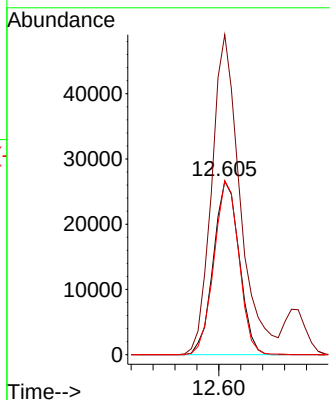
Tgt Ion:156 Resp: 4342
Ion Ratio Lower Upper
156 100
77 203.1 87.1 261.3
158 97.2 48.6 145.9

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Reviewed By :Mahesh
Dadoda

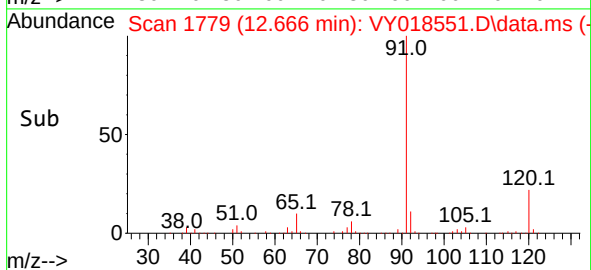
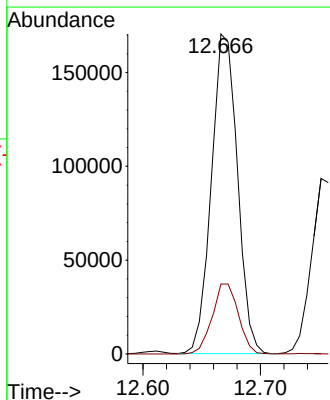
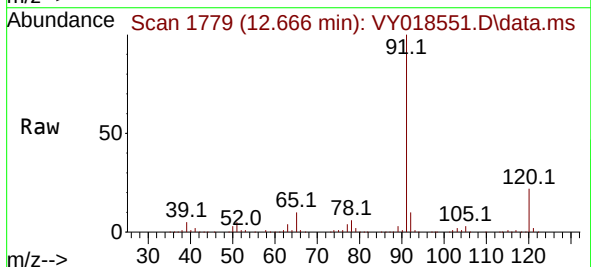
06/11/2024
Supervised By :Semsettin
Yesilyurt

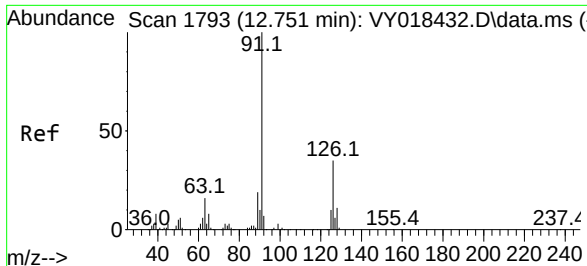
06/11/2024



#78
n-propylbenzene
Concen: 44.797 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion: 91 Resp: 262300
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.4





#79

2-Chlorotoluene

Concen: 45.140 ug/l

RT: 12.752 min Scan# 1793

Delta R.T. 0.000 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 143689

Ion Ratio Lower Upper

91 100

126 33.0 17.8 53.5

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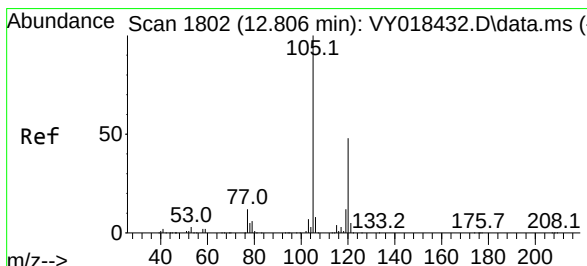
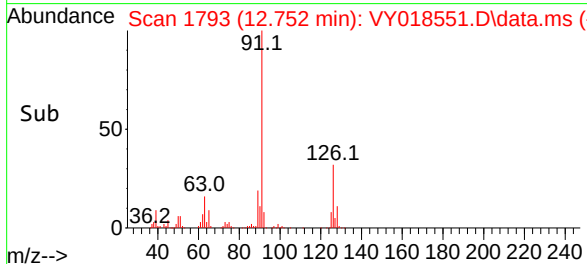
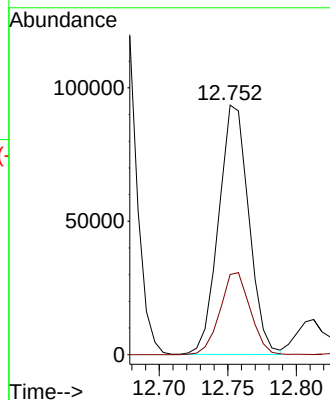
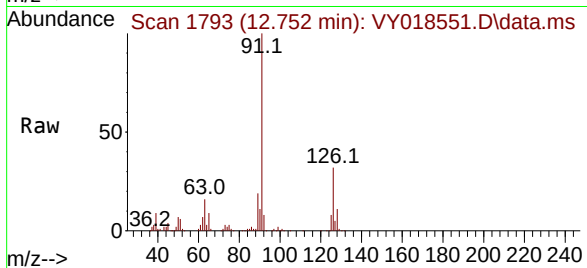
APPROVED

Reviewed By :Mahesh
Dadoda

06/11/2024

Supervised By :Semsettin
Yesilyurt

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#80

1,3,5-Trimethylbenzene

Concen: 44.576 ug/l

RT: 12.813 min Scan# 1803

Delta R.T. 0.006 min

Lab File: VY018551.D

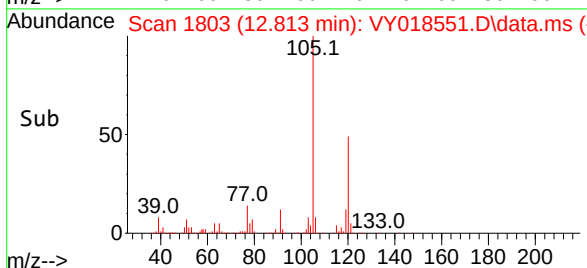
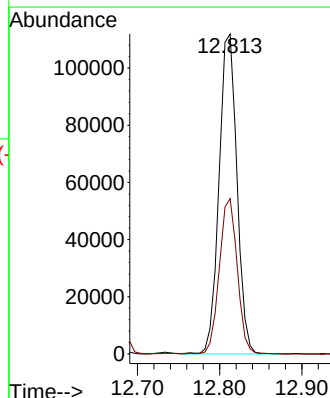
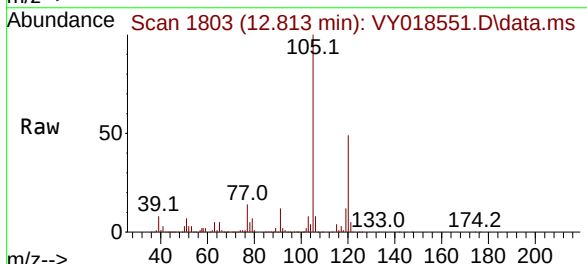
Acq: 10 Jun 2024 15:39

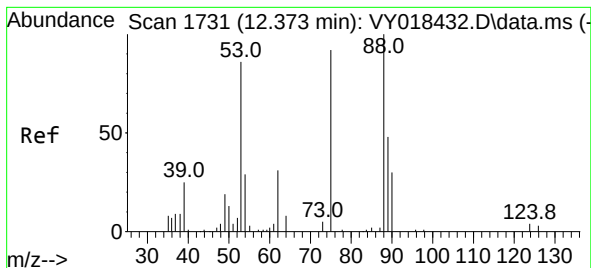
Tgt Ion:105 Resp: 169374

Ion Ratio Lower Upper

105 100

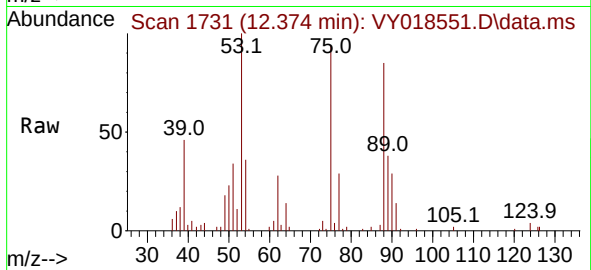
120 48.6 25.1 75.2





#81
trans-1,4-Dichloro-2-butene
Concen: 45.651 ug/l
RT: 12.374 min Scan# 1731
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



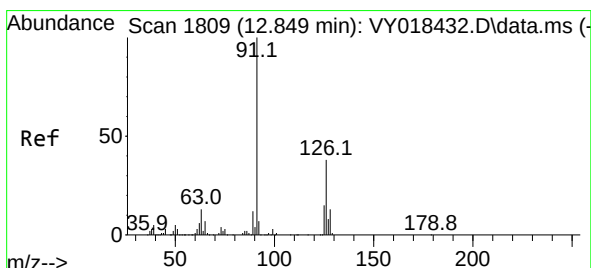
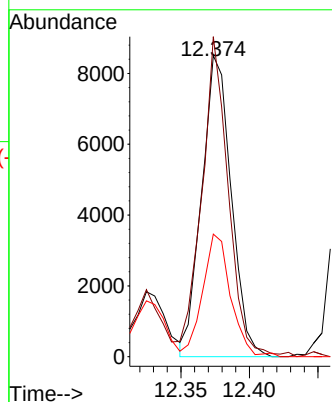
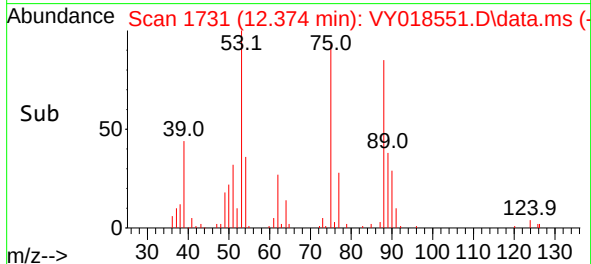
Tgt Ion: 75 Resp: 12738
Ion Ratio Lower Upper
75 100
53 96.5 66.8 100.2
89 38.8 35.8 53.6

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Reviewed By :Mahesh
Dadoda

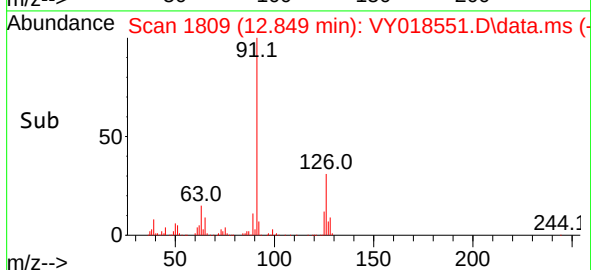
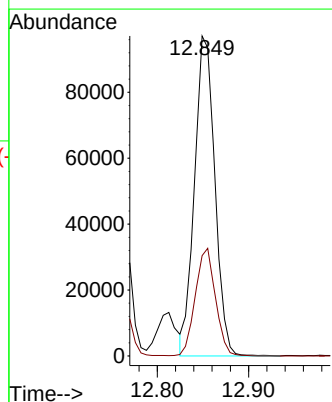
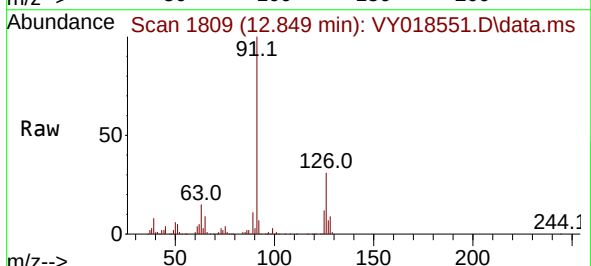
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Supervised By :Semsettin
Yesilyurt

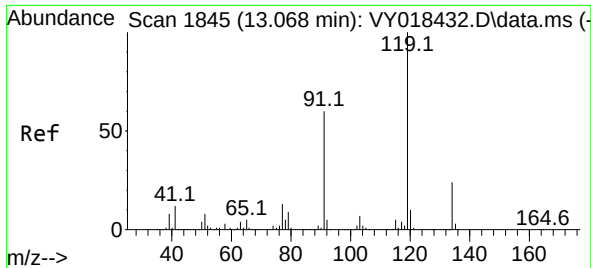
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#82
4-Chlorotoluene
Concen: 46.859 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

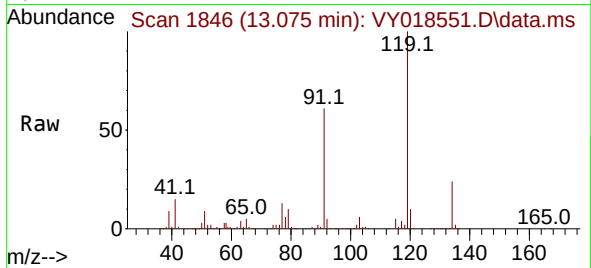
Tgt Ion: 91 Resp: 150099
Ion Ratio Lower Upper
91 100
126 33.4 17.6 52.9





#83
tert-Butylbenzene
Concen: 44.120 ug/l
RT: 13.075 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



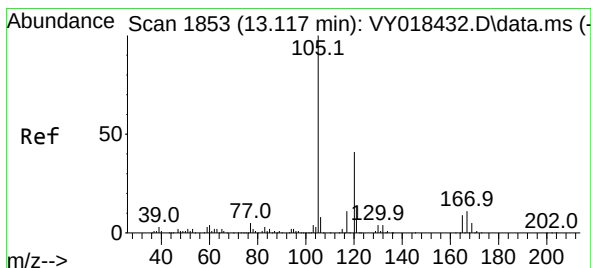
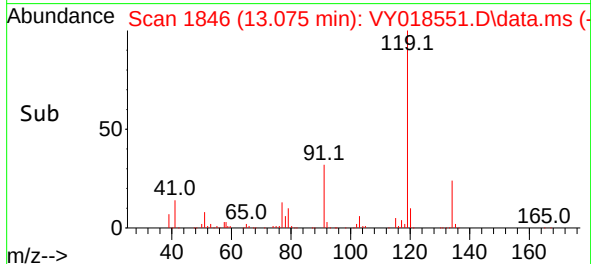
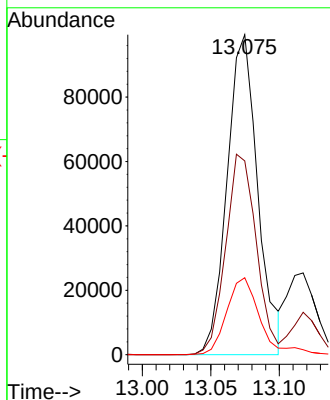
Tgt Ion:119 Resp: 155019
Ion Ratio Lower Upper
119 100
91 62.6 31.3 93.8
134 26.1 13.4 40.1

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Dadoda

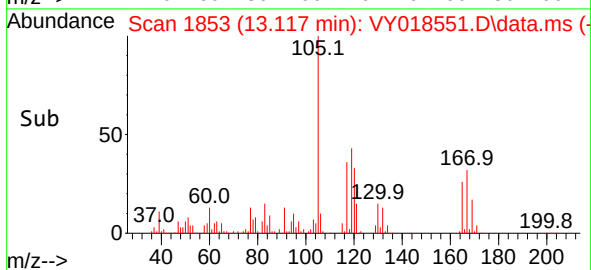
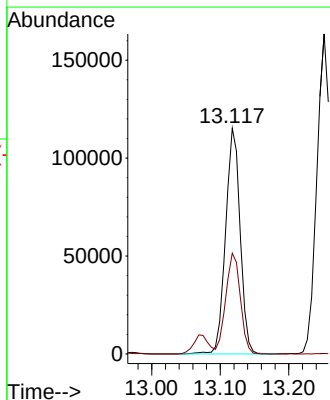
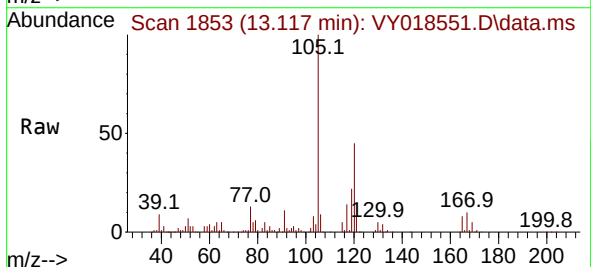
06/11/2024
Supervised By :Semsettin
Yesilyurt

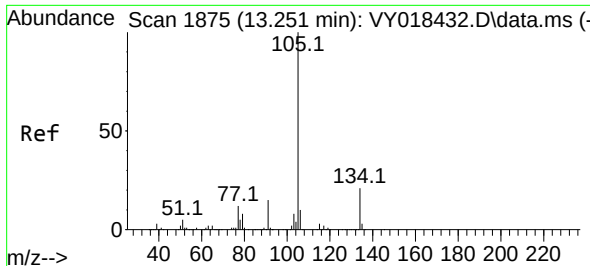
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#84
1,2,4-Trimethylbenzene
Concen: 45.471 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion:105 Resp: 169150
Ion Ratio Lower Upper
105 100
120 44.6 23.2 69.6





#85
 sec-Butylbenzene
 Concen: 45.562 ug/l
 RT: 13.252 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY018551.D
 Acq: 10 Jun 2024 15:39

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

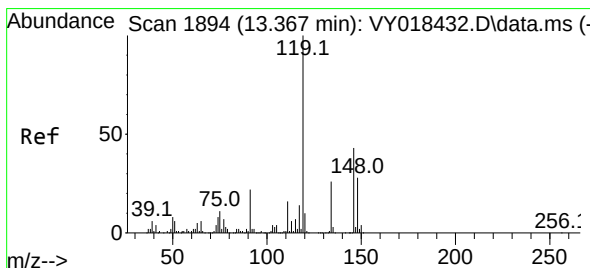
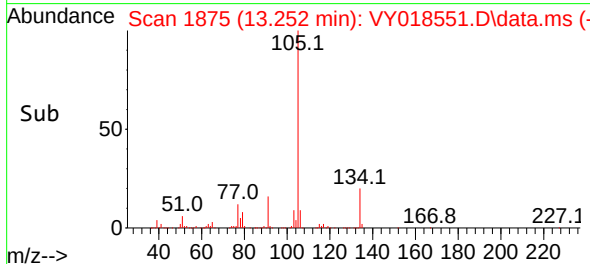
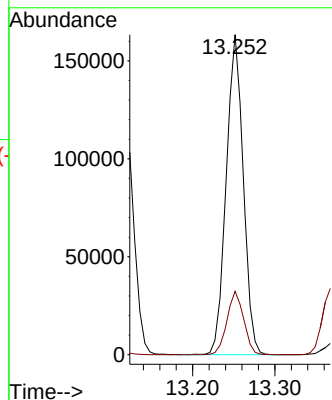
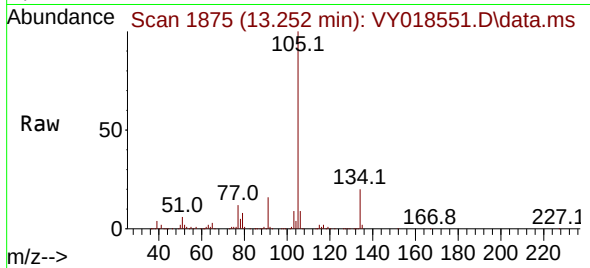
Tgt Ion:105 Resp: 23575
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.1 30.1

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 Dadoda

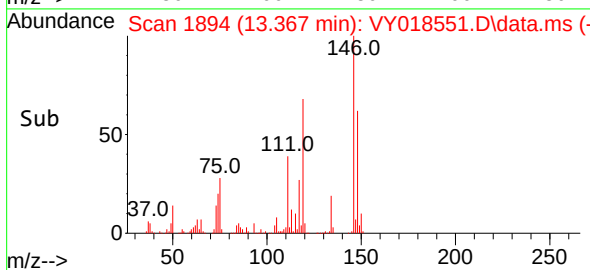
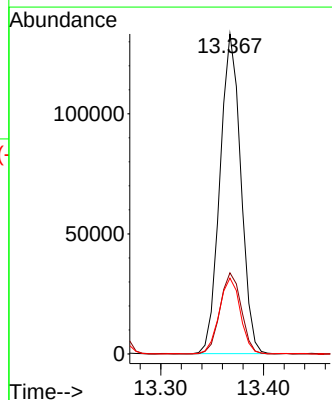
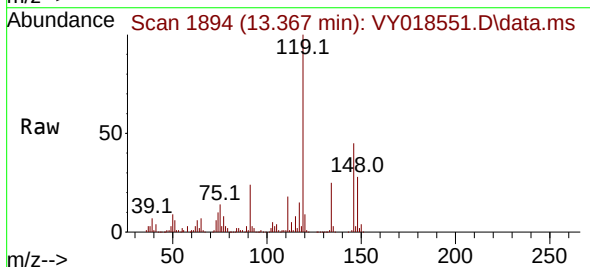
06/11/2024
 Supervised By :Semsettin
 Yesilyurt

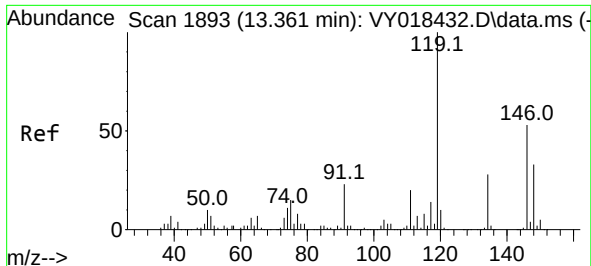
06/11/2024



#86
 p-Isopropyltoluene
 Concen: 44.812 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY018551.D
 Acq: 10 Jun 2024 15:39

Tgt Ion:119 Resp: 187146
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.1 39.3
 91 24.0 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 44.430 ug/l

RT: 13.367 min Scan# 1893

Delta R.T. 0.006 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 9078

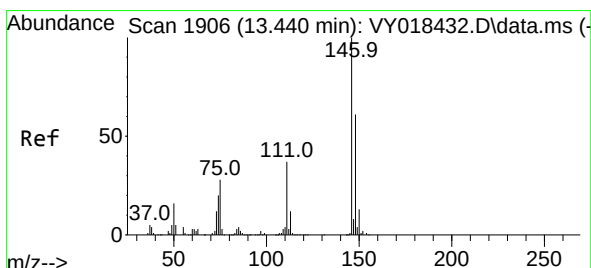
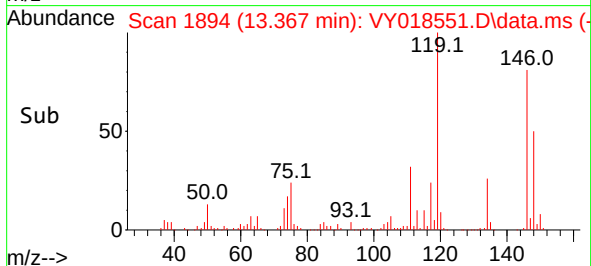
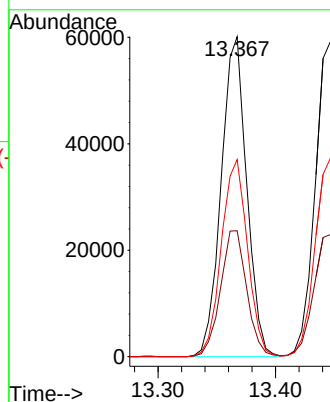
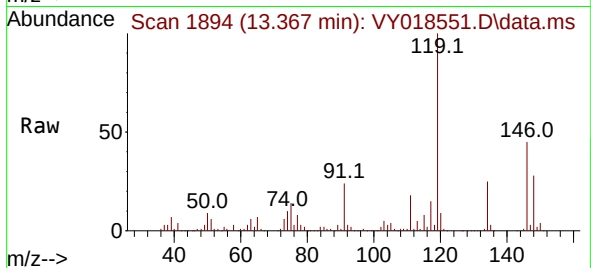
Ion	Ratio	Lower	Upper
146	100		
111	40.6	19.0	57.0
148	63.2	31.7	95.1

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Reviewed By :Mahesh
Dadoda

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Yesilyurt

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#88

1,4-Dichlorobenzene

Concen: 44.208 ug/l

RT: 13.447 min Scan# 1907

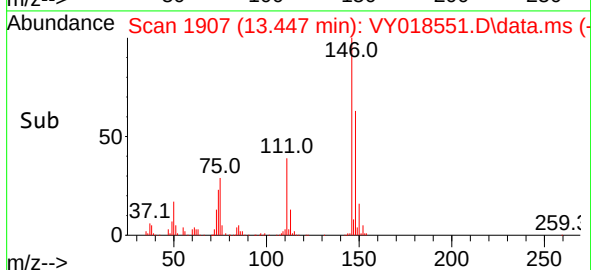
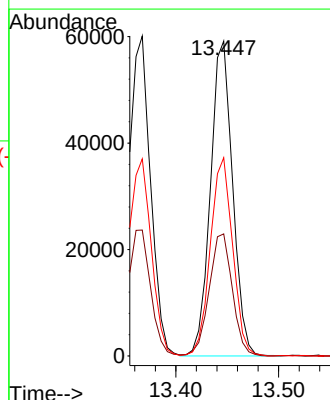
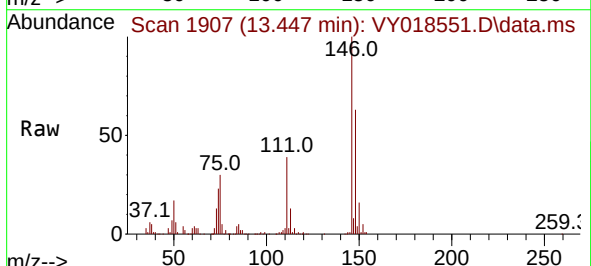
Delta R.T. 0.006 min

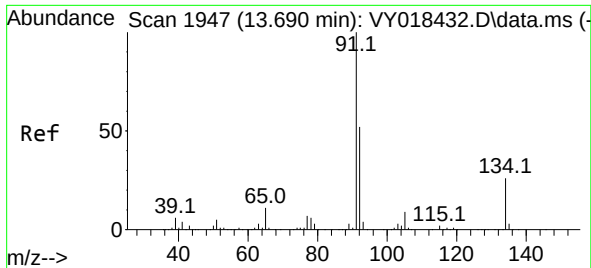
Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Tgt Ion:146 Resp: 88740

Ion	Ratio	Lower	Upper
146	100		
111	40.6	18.4	55.4
148	63.5	32.4	97.2





#89
n-Butylbenzene
Concen: 46.648 ug/l
RT: 13.697 min Scan# 1948
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

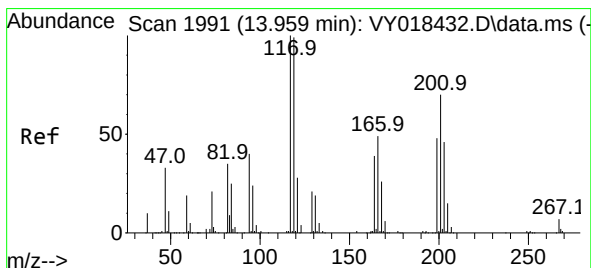
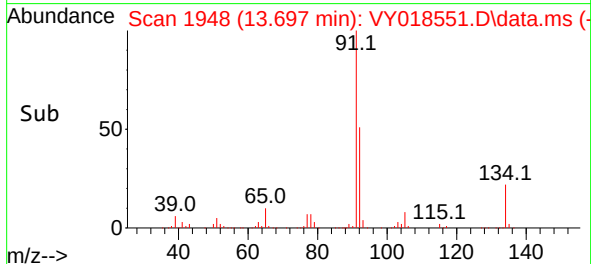
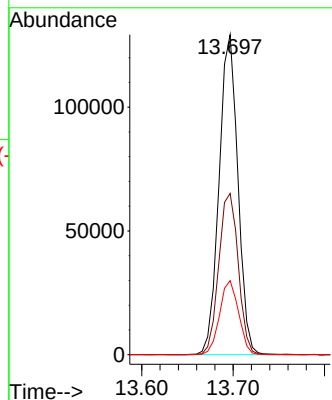
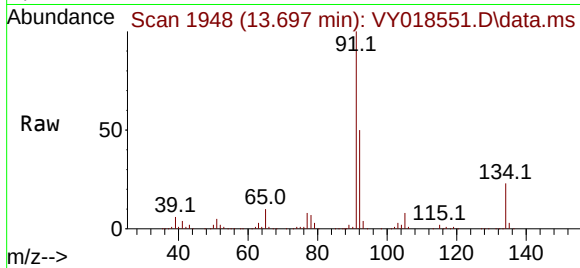
Tgt Ion: 91 Resp: 18512
Ion Ratio Lower Upper
91 100
92 52.2 26.6 79.7
134 23.4 12.9 38.7

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Reviewed By :Mahesh
Dadoda

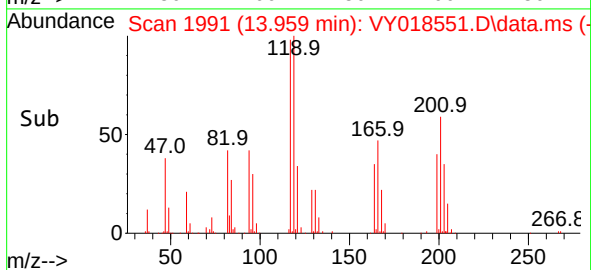
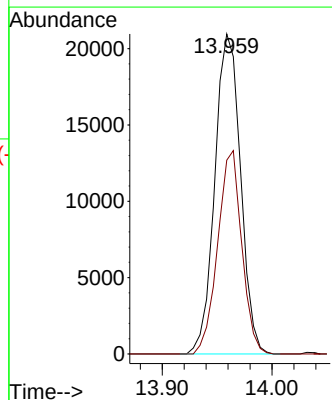
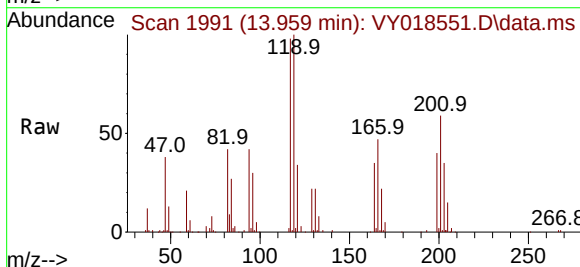
06/11/2024
Supervised By :Semsettin
Yesilyurt

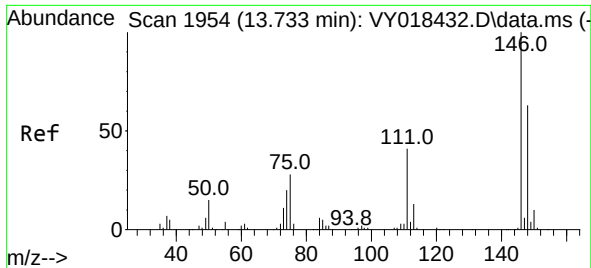
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#90
Hexachloroethane
Concen: 43.676 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion:117 Resp: 34188
Ion Ratio Lower Upper
117 100
201 59.4 37.4 112.2





#91
1,2-Dichlorobenzene
Concen: 45.620 ug/l
RT: 13.739 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

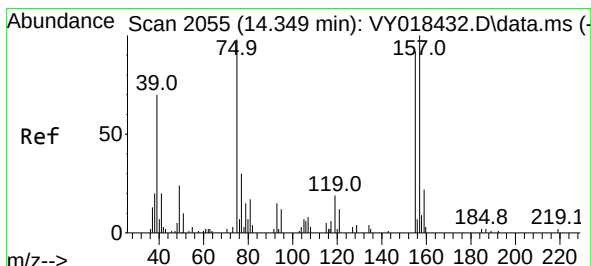
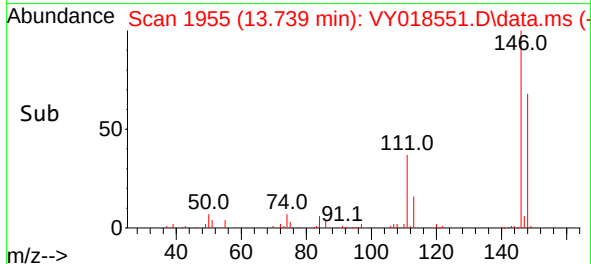
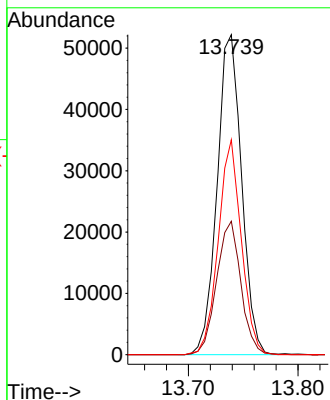
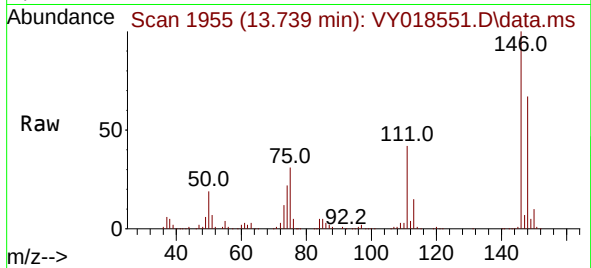
Tgt Ion:146 Resp: 81111
Ion Ratio Lower Upper
146 100
111 41.4 19.9 59.7
148 63.1 31.8 95.4

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Dadoda

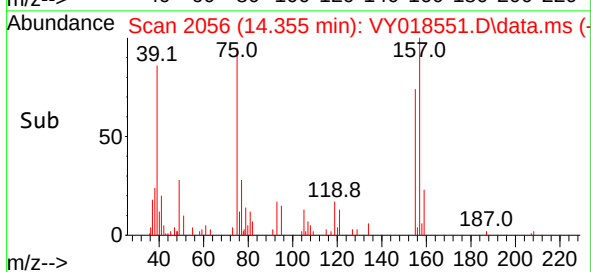
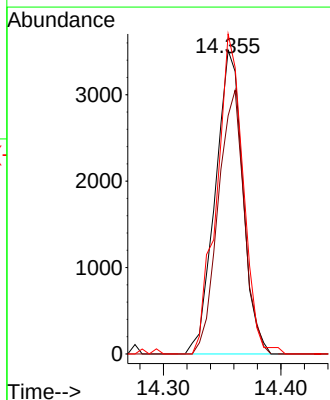
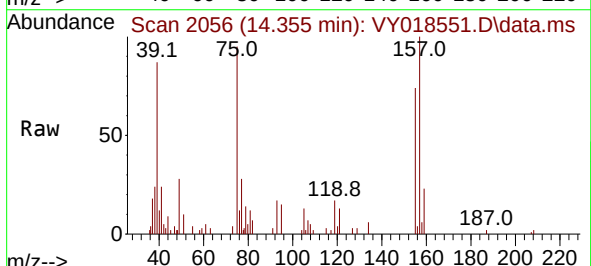
06/11/2024
Supervised By :Semsettin
Yesilyurt

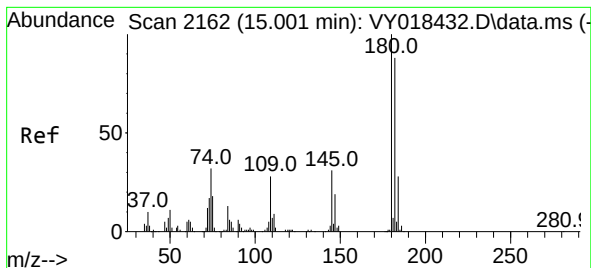
06/11/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 43.762 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion: 75 Resp: 5719
Ion Ratio Lower Upper
75 100
155 82.3 48.6 145.8
157 101.5 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 39.525 ug/l

RT: 15.007 min Scan# 2162

Delta R.T. 0.006 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:180	Resp:	3800	
Ion Ratio	Lower	Upper	
180	100		
182	94.1	47.9	143.8
145	31.9	14.2	42.6

Manual Integrations

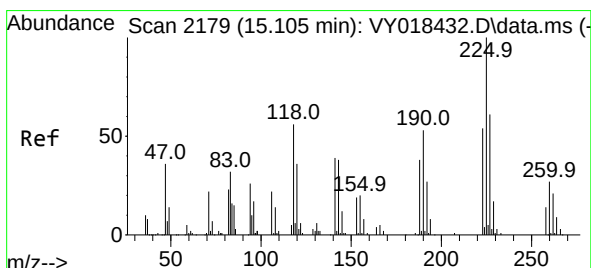
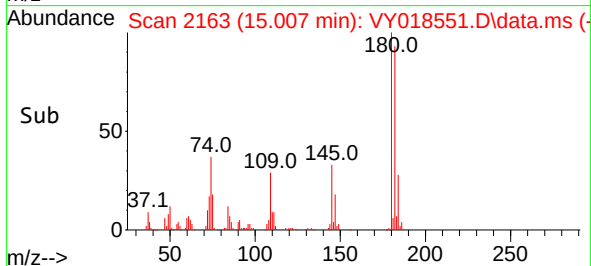
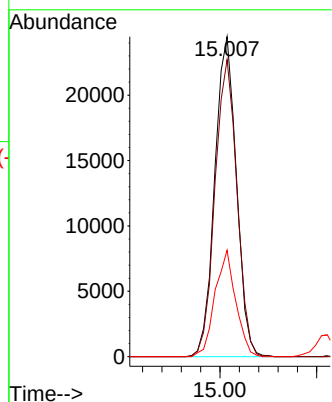
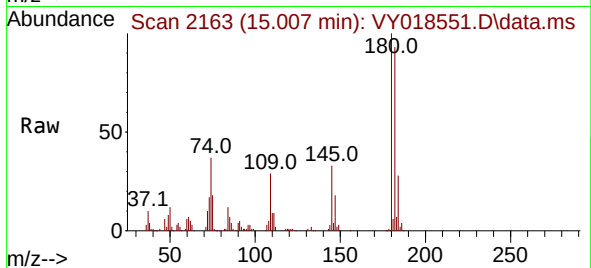
APPROVED

Reviewed By :Mahesh
Dadoda

06/11/2024

Supervised By :Semsettin
Yesilyurt

06/11/2024



#94

Hexachlorobutadiene

Concen: 38.862 ug/l

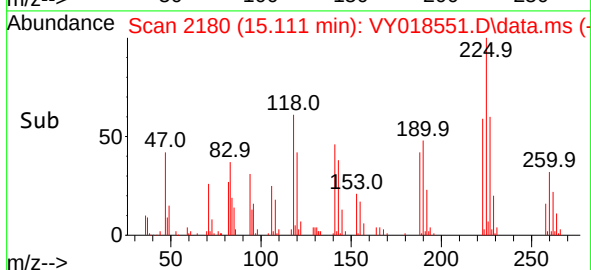
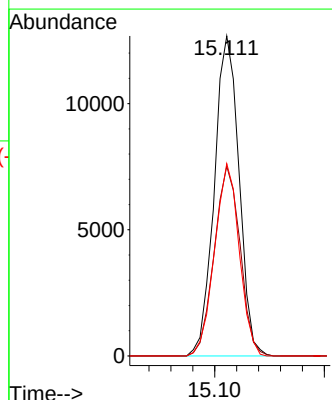
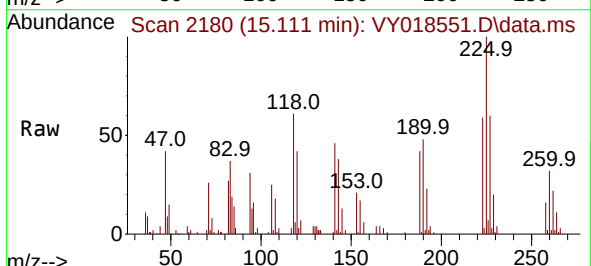
RT: 15.111 min Scan# 2180

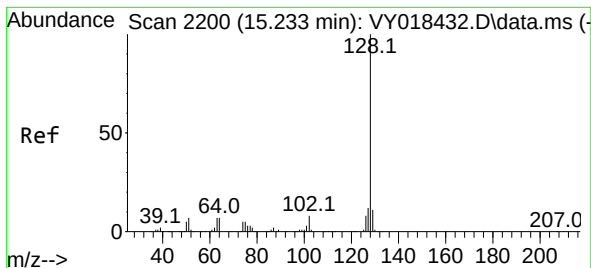
Delta R.T. 0.006 min

Lab File: VY018551.D

Acq: 10 Jun 2024 15:39

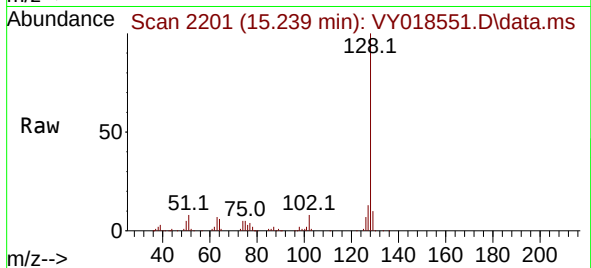
Tgt Ion:225	Resp:	19847	
Ion Ratio	Lower	Upper	
225	100		
223	62.0	30.4	91.2
227	60.1	31.9	95.9





#95
Naphthalene
Concen: 42.468 ug/l
RT: 15.239 min Scan# 2200
Delta R.T. 0.006 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



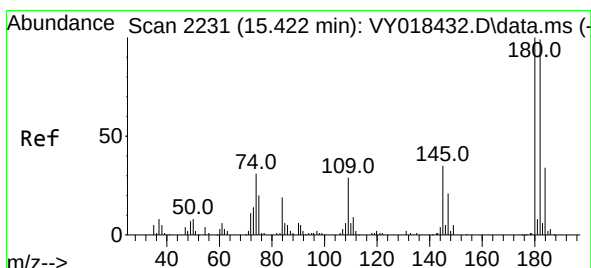
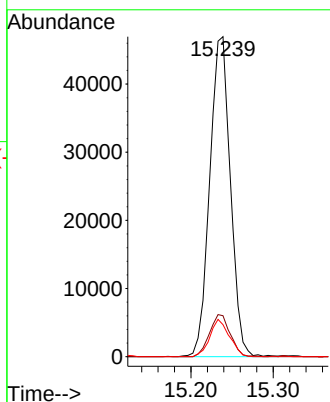
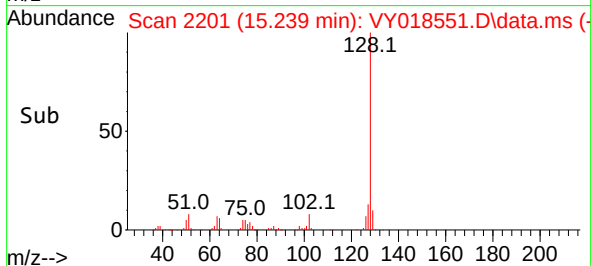
Tgt Ion:128 Resp: 82010
Ion Ratio Lower Upper
128 100
127 13.2 10.6 16.0
129 11.0 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

06/11/2024
Supervised By :Semsettin
Yesilyurt

06/11/2024



#96
1,2,3-Trichlorobenzene
Concen: 39.539 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. 0.000 min
Lab File: VY018551.D
Acq: 10 Jun 2024 15:39

Tgt Ion:180 Resp: 32169
Ion Ratio Lower Upper
180 100
182 94.8 47.6 142.9
145 32.8 15.4 46.1

