

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100424\
 Data File : VY019804.D
 Acq On : 04 Oct 2024 16:50
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

10/07/2024
 Supervised By :Semsettin
 Yesilyurt

Quant Time: Oct 04 23:34:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 09 16:00:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.707	168	235326	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.616	114	423379	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	367531	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.340	152	177665	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	137765	63.222	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 126.440%	
35) Dibromofluoromethane	7.634	113	132229	55.084	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 110.160%	
50) Toluene-d8	10.103	98	460411	51.855	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 103.700%	
62) 4-Bromofluorobenzene	12.402	95	173801	50.909	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	= 101.820%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.867	85	50841	38.593	ug/l	99
3) Chloromethane	2.068	50	92376	47.445	ug/l	98
4) Vinyl Chloride	2.202	62	111635	53.025	ug/l	97
5) Bromomethane	2.598	94	80323	62.112	ug/l	96
6) Chloroethane	2.739	64	83705	60.819	ug/l	96
7) Trichlorofluoromethane	3.062	101	185007	52.717	ug/l	96
8) Diethyl Ether	3.452	74	67863	57.607	ug/l	84
9) 1,1,2-Trichlorotrifluo...	3.818	101	112915	52.011	ug/l	95
10) Methyl Iodide	4.013	142	124340	44.671	ug/l	92
11) Tert butyl alcohol	4.860	59	57686	327.804	ug/l #	81
12) 1,1-Dichloroethene	3.793	96	105795	50.672	ug/l	87
13) Acrolein	3.647	56	7976	84.672	ug/l	94
14) Allyl chloride	4.385	41	196944	52.600	ug/l #	92
15) Acrylonitrile	5.061	53	161754	318.447	ug/l	99
16) Acetone	3.873	43	134873	259.805	ug/l #	85
17) Carbon Disulfide	4.104	76	254711	45.153	ug/l	99
18) Methyl Acetate	4.385	43	90000	63.884	ug/l	90
19) Methyl tert-butyl Ether	5.116	73	353835	59.837	ug/l	99
20) Methylene Chloride	4.616	84	136501	57.656	ug/l #	83
21) trans-1,2-Dichloroethene	5.116	96	122422	53.495	ug/l	88
22) Diisopropyl ether	6.019	45	465816	60.585	ug/l	92
23) Vinyl Acetate	5.964	43	1278930	291.215	ug/l	94
24) 1,1-Dichloroethane	5.915	63	255365	59.188	ug/l	97
25) 2-Butanone	6.890	43	217033	293.949	ug/l #	87
26) 2,2-Dichloropropane	6.884	77	188309	48.386	ug/l	97
27) cis-1,2-Dichloroethene	6.890	96	163395	58.778	ug/l	89
28) Bromochloromethane	7.244	49	129928	71.574	ug/l #	80
29) Tetrahydrofuran	7.262	42	140950	313.976	ug/l #	85
30) Chloroform	7.421	83	271750	61.700	ug/l	99
31) Cyclohexane	7.701	56	183737	47.114	ug/l	91
32) 1,1,1-Trichloroethane	7.616	97	222845	56.449	ug/l	96
36) 1,1-Dichloropropene	7.835	75	170821	52.297	ug/l	95
37) Ethyl Acetate	6.982	43	97606	58.321	ug/l	97
38) Carbon Tetrachloride	7.823	117	186822	50.720	ug/l	100
39) Methylcyclohexane	9.109	83	203514	46.819	ug/l	89
40) Benzene	8.079	78	546105	54.282	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.220	41	60752	62.273	ug/l #	82
42) 1,2-Dichloroethane	8.158	62	164957	60.934	ug/l	95
43) Isopropyl Acetate	8.195	43	200047	56.895	ug/l #	79
44) Trichloroethene	8.866	130	133086	51.437	ug/l	89
45) 1,2-Dichloropropane	9.140	63	139568	56.745	ug/l	99
46) Dibromomethane	9.231	93	79226	58.904	ug/l	92
47) Bromodichloromethane	9.420	83	210118	58.116	ug/l	99
48) Methyl methacrylate	9.219	41	91866	55.327	ug/l	83
49) 1,4-Dioxane	9.225	88	19017	1201.043	ug/l #	90
51) 4-Methyl-2-Pentanone	9.993	43	528888	298.988	ug/l	90
52) Toluene	10.170	92	347042	53.635	ug/l	99
53) t-1,3-Dichloropropene	10.390	75	181284	52.599	ug/l	97
54) cis-1,3-Dichloropropene	9.853	75	209419	52.183	ug/l #	86
55) 1,1,2-Trichloroethane	10.573	97	107259	57.747	ug/l	94
56) Ethyl methacrylate	10.438	69	155895	55.252	ug/l #	78
57) 1,3-Dichloropropane	10.713	76	185311	58.041	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.707	63	403434	308.070	ug/l	97
59) 2-Hexanone	10.756	43	350568	270.321	ug/l	89
60) Dibromochloromethane	10.908	129	140313	57.107	ug/l	97
61) 1,2-Dibromoethane	11.012	107	95962	55.449	ug/l	99
64) Tetrachloroethene	10.646	164	123974	54.472	ug/l	95
65) Chlorobenzene	11.438	112	386676	53.485	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.511	131	135519	54.140	ug/l	98
67) Ethyl Benzene	11.518	91	679713	52.914	ug/l	100
68) m/p-Xylenes	11.627	106	503609	103.682	ug/l	92
69) o-Xylene	11.950	106	247905	52.188	ug/l	93
70) Styrene	11.963	104	424972	52.988	ug/l	96
71) Bromoform	12.127	173	74687	52.240	ug/l #	98
73) Isopropylbenzene	12.249	105	652269	50.606	ug/l	99
74) N-amyl acetate	12.066	43	180015	51.354	ug/l	88
75) 1,1,2,2-Tetrachloroethane	12.499	83	128165	56.022	ug/l	99
76) 1,2,3-Trichloropropane	12.554	75	79860m	47.957	ug/l	
77) Bromobenzene	12.530	156	146659	51.304	ug/l	88
78) n-propylbenzene	12.591	91	776386	50.821	ug/l	99
79) 2-Chlorotoluene	12.676	91	459053	51.561	ug/l	94
80) 1,3,5-Trimethylbenzene	12.731	105	526725	50.268	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.298	75	38927	44.876	ug/l	88
82) 4-Chlorotoluene	12.773	91	470967	51.455	ug/l	95
83) tert-Butylbenzene	12.993	119	477452	50.333	ug/l	95
84) 1,2,4-Trimethylbenzene	13.036	105	530171	51.115	ug/l	96
85) sec-Butylbenzene	13.170	105	701446	50.902	ug/l	98
86) p-Isopropyltoluene	13.286	119	568271	50.403	ug/l	96
87) 1,3-Dichlorobenzene	13.279	146	284412	51.203	ug/l	97
88) 1,4-Dichlorobenzene	13.359	146	282199	51.192	ug/l	97
89) n-Butylbenzene	13.609	91	539458	50.050	ug/l	99
90) Hexachloroethane	13.877	117	113622	48.434	ug/l	89
91) 1,2-Dichlorobenzene	13.651	146	258546	52.160	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.267	75	19103	50.102	ug/l	84
93) 1,2,4-Trichlorobenzene	14.913	180	142982	47.428	ug/l	97
94) Hexachlorobutadiene	15.017	225	75775	47.050	ug/l	99
95) Naphthalene	15.139	128	291673	48.312	ug/l	99
96) 1,2,3-Trichlorobenzene	15.322	180	124305	48.205	ug/l	98

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Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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Dadoda

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Supervised By :Semsettin
Yesilyurt

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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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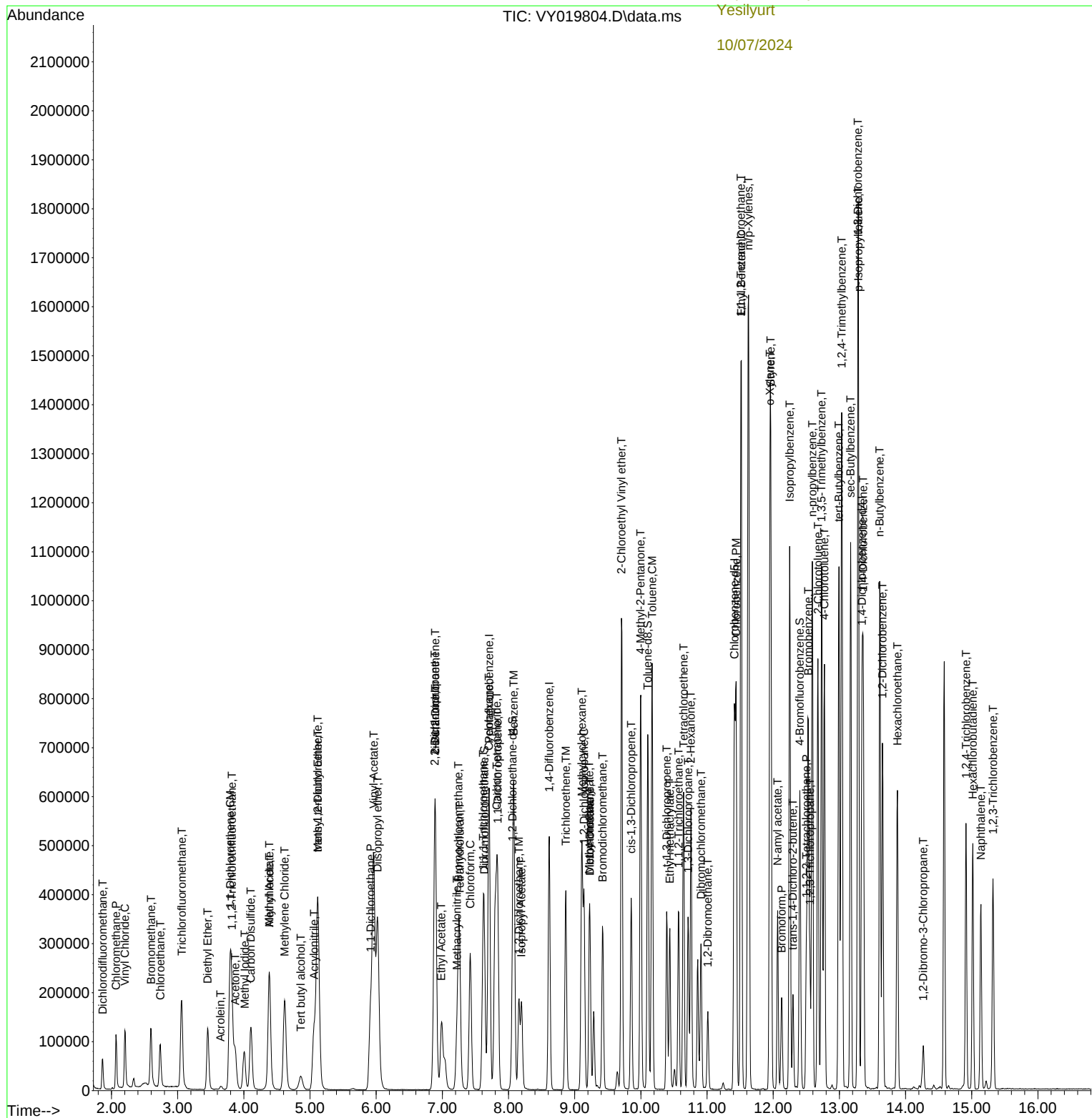
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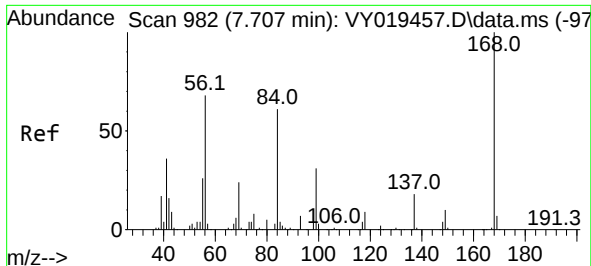
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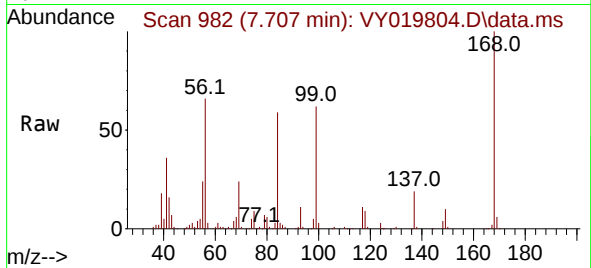
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.707 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY019804.D
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ClientSampleId :
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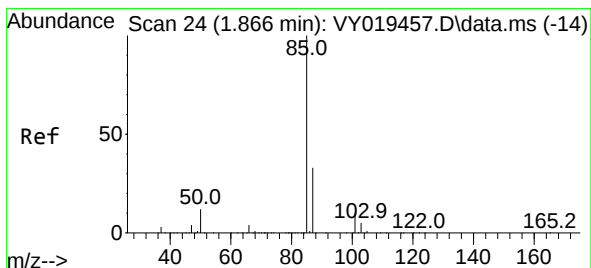
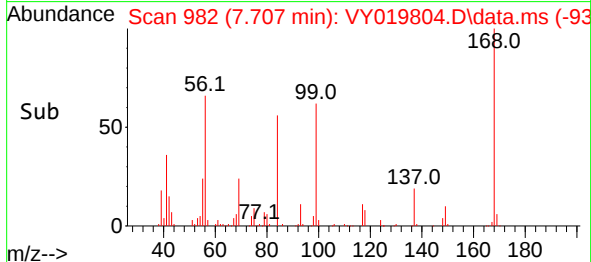
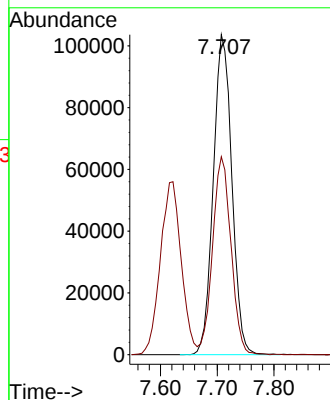
Tgt Ion:168 Resp: 235320
Ion Ratio Lower Upper
168 100
99 61.8 39.1 58.7

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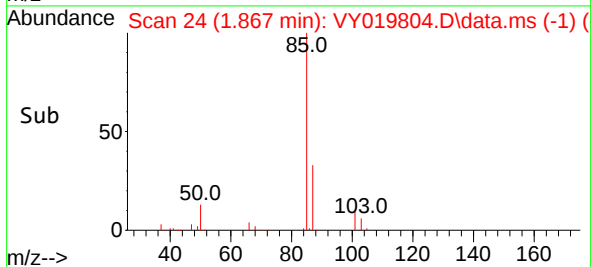
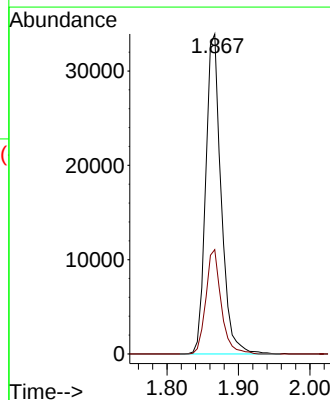
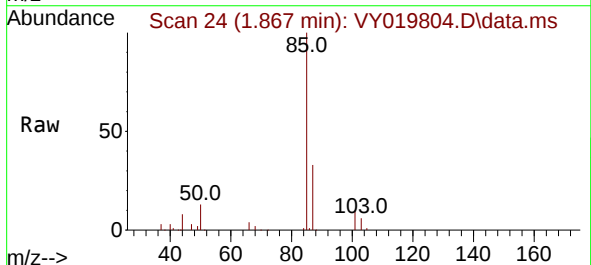
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#2
Dichlorodifluoromethane
Concen: 38.593 ug/l
RT: 1.867 min Scan# 24
Delta R.T. 0.001 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

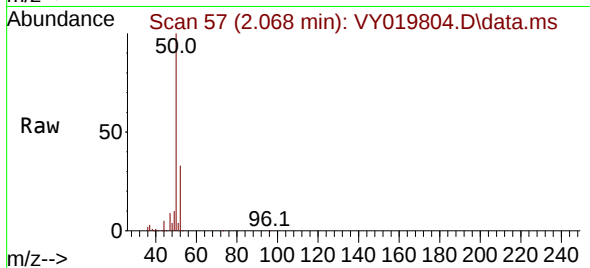
Tgt Ion: 85 Resp: 50841
Ion Ratio Lower Upper
85 100
87 32.6 16.0 48.0





#3
Chloromethane
Concen: 47.445 ug/l
RT: 2.068 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



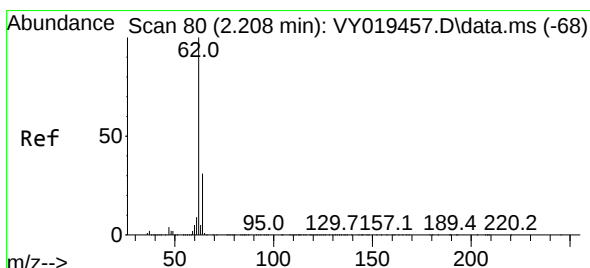
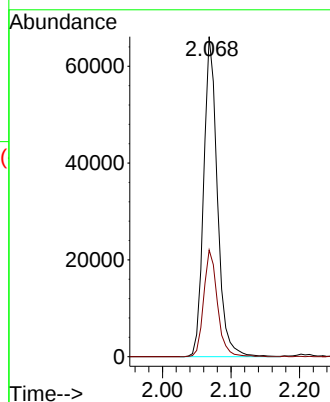
Tgt Ion: 50 Resp: 92370
Ion Ratio Lower Upper
50 100
52 33.3 25.6 38.4

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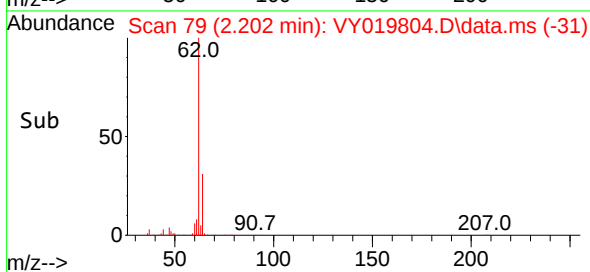
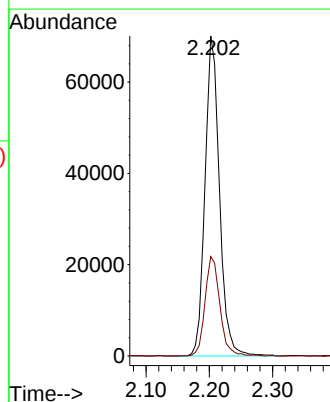
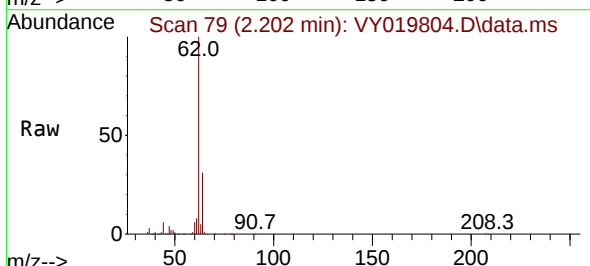
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#4
Vinyl Chloride
Concen: 53.025 ug/l
RT: 2.202 min Scan# 79
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

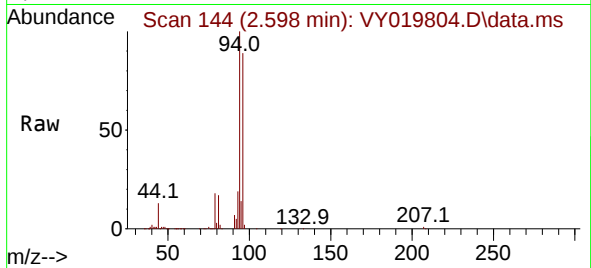
Tgt Ion: 62 Resp: 111635
Ion Ratio Lower Upper
62 100
64 31.1 26.1 39.1





#5
Bromomethane
Concen: 62.112 ug/l
RT: 2.598 min Scan# 144
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



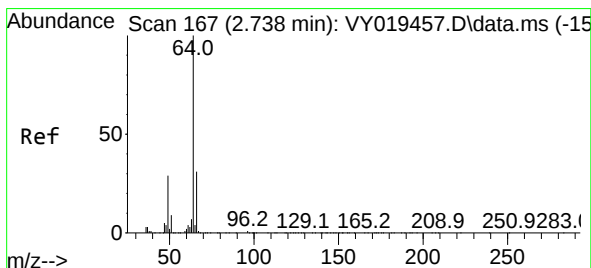
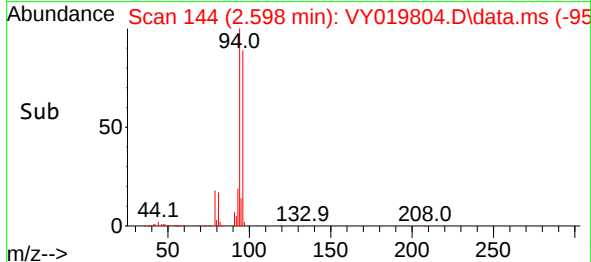
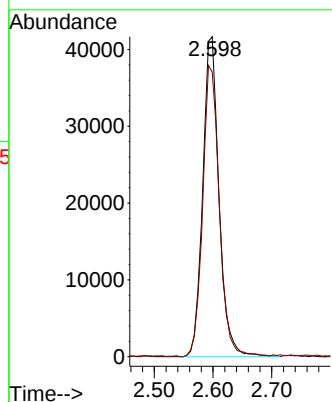
Tgt Ion: 94 Resp: 8032
Ion Ratio Lower Upper
94 100
96 89.0 74.1 111.1

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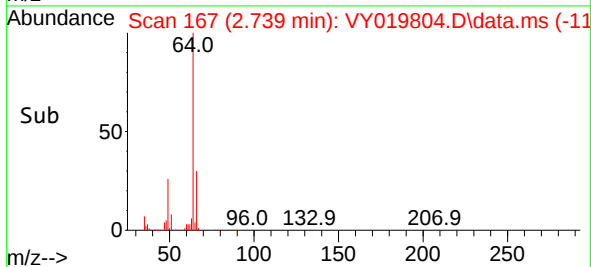
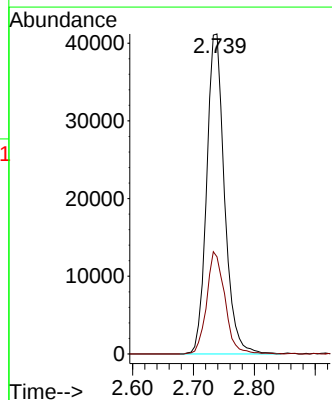
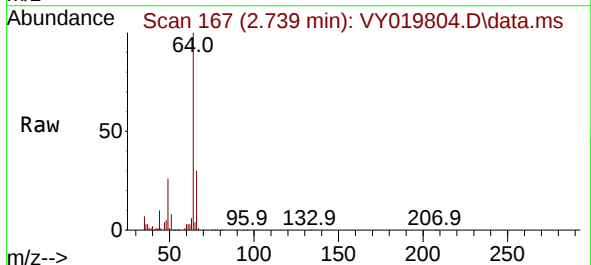
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#6
Chloroethane
Concen: 60.819 ug/l
RT: 2.739 min Scan# 167
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion: 64 Resp: 83705
Ion Ratio Lower Upper
64 100
66 30.4 26.1 39.1





#7
 Trichlorofluoromethane
 Concen: 52.717 ug/l
 RT: 3.062 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VY019804.D
 Acq: 04 Oct 2024 16:50

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:101 Resp: 18500
 Ion Ratio Lower Upper
 101 100
 103 64.3 49.3 73.9

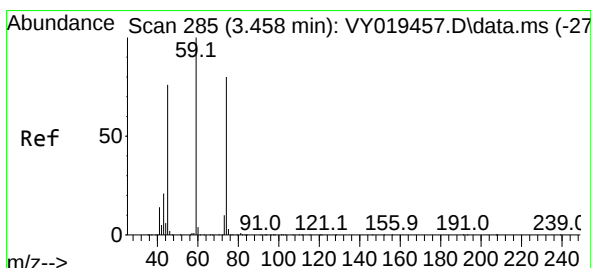
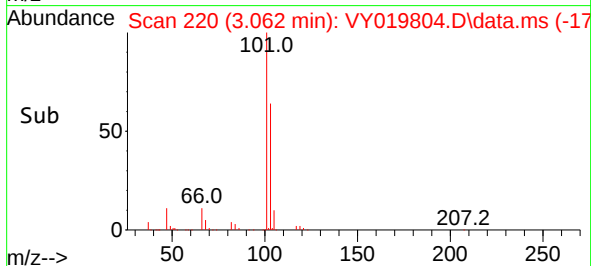
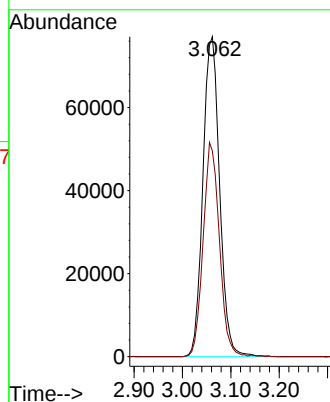
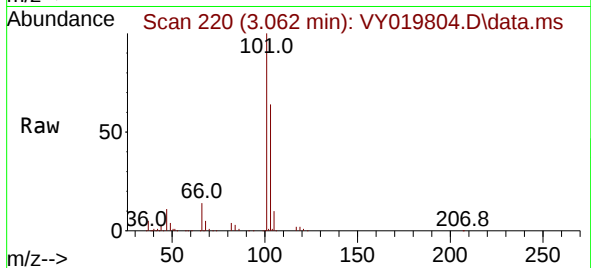
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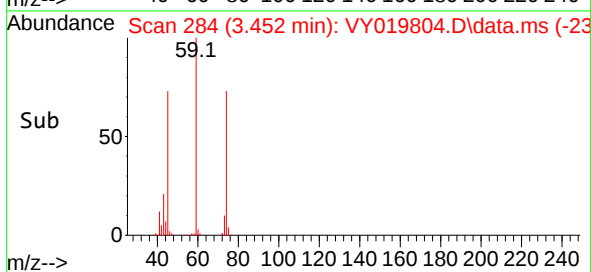
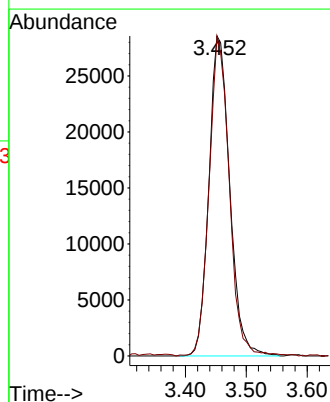
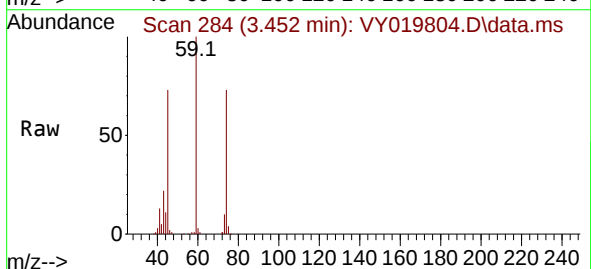
Supervised By :Semsettin
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#8
 Diethyl Ether
 Concen: 57.607 ug/l
 RT: 3.452 min Scan# 284
 Delta R.T. -0.006 min
 Lab File: VY019804.D
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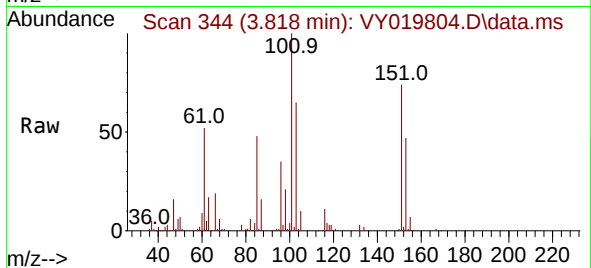
Tgt Ion: 74 Resp: 67863
 Ion Ratio Lower Upper
 74 100
 45 96.7 41.3 124.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.011 ug/l
RT: 3.818 min Scan# 343
Delta R.T. 0.006 min
Lab File: VY019804.D
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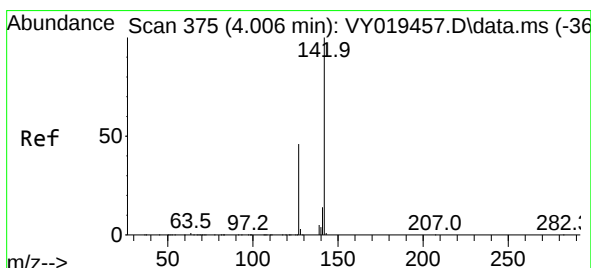
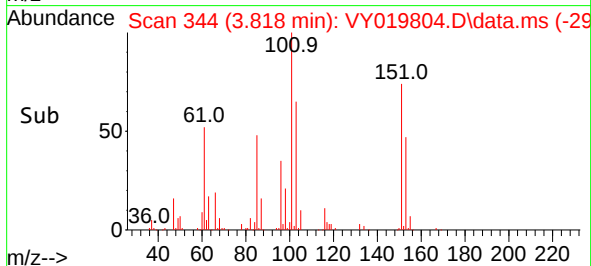
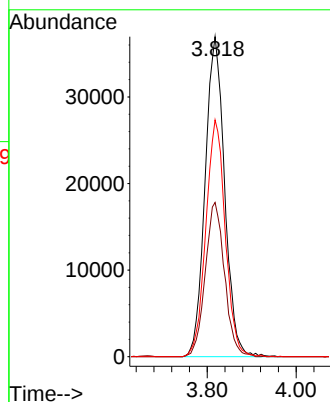
Tgt Ion:101 Resp: 112915
Ion Ratio Lower Upper
101 100
85 47.7 34.5 51.7
151 73.7 61.7 92.5

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Reviewed By :Mahesh
Dadoda

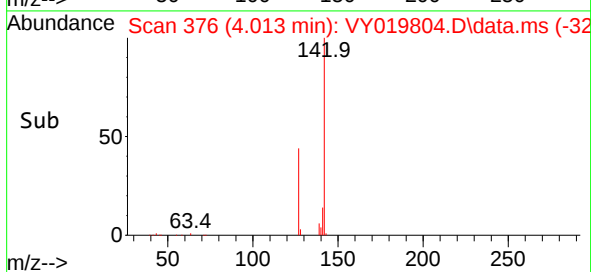
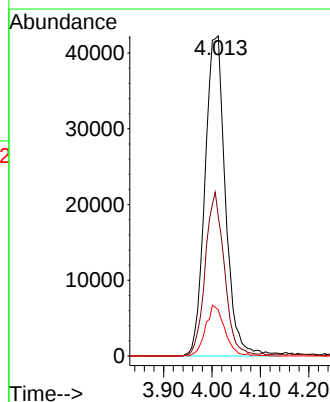
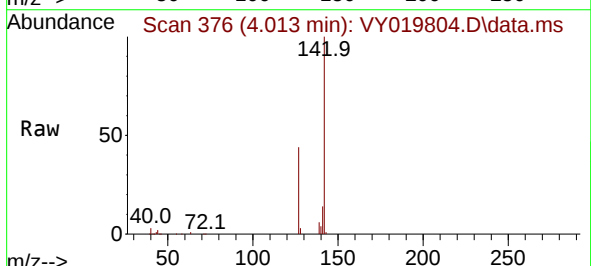
10/07/2024
Supervised By :Semsettin
Yesilyurt

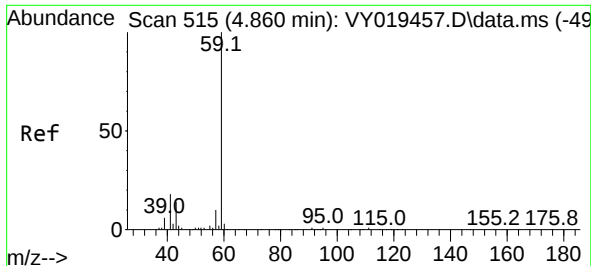
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#10
Methyl Iodide
Concen: 44.671 ug/l
RT: 4.013 min Scan# 376
Delta R.T. 0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

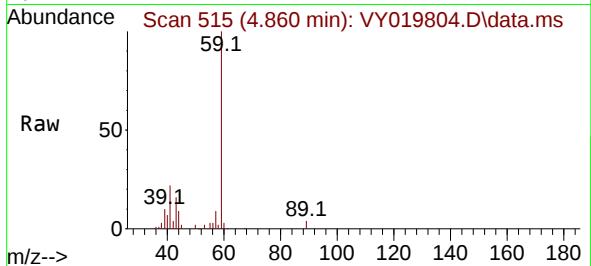
Tgt Ion:142 Resp: 124340
Ion Ratio Lower Upper
142 100
127 47.8 32.8 49.2
141 14.9 11.4 17.2





#11
Tert butyl alcohol
Concen: 327.804 ug/l
RT: 4.860 min Scan# 515
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



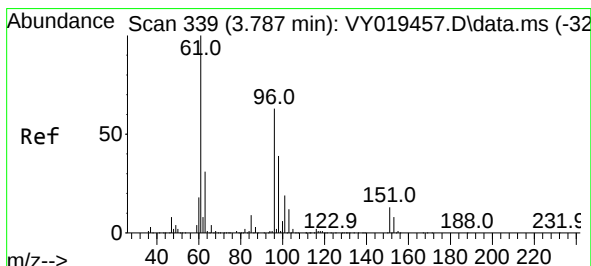
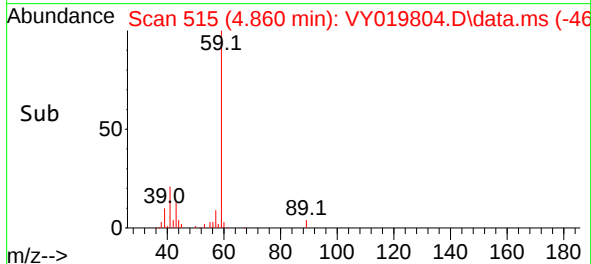
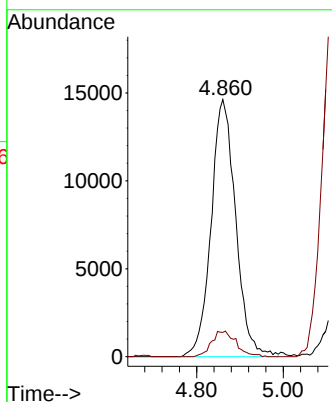
Tgt Ion: 59 Resp: 57680
Ion Ratio Lower Upper
59 100
57 9.9 3.0 4.6

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Reviewed By :Mahesh
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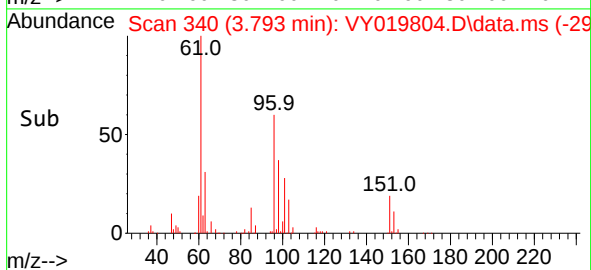
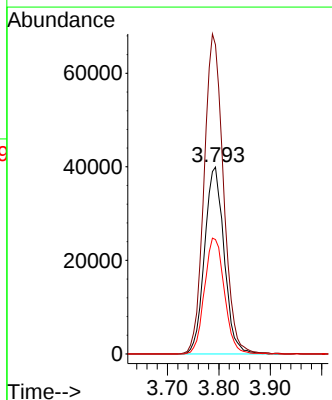
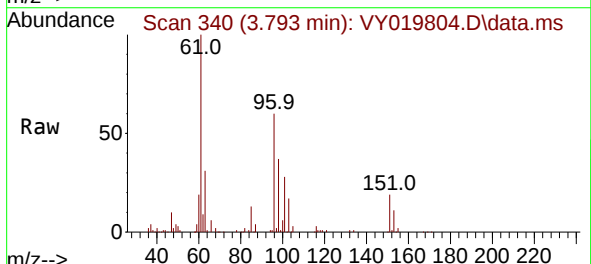
10/07/2024
Supervised By :Semsettin
Yesilyurt

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#12
1,1-Dichloroethene
Concen: 50.672 ug/l
RT: 3.793 min Scan# 340
Delta R.T. 0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

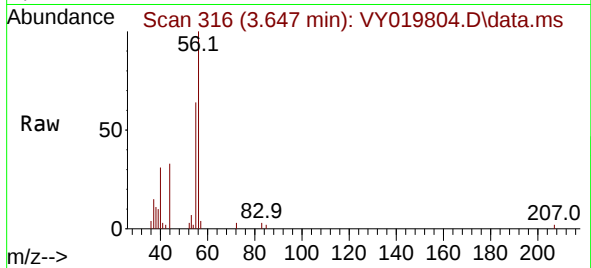
Tgt Ion: 96 Resp: 105795
Ion Ratio Lower Upper
96 100
61 165.4 114.6 171.8
98 61.2 50.8 76.2





#13
Acrolein
Concen: 84.672 ug/l
RT: 3.647 min Scan# 317
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



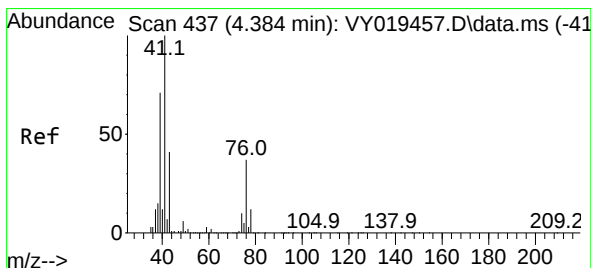
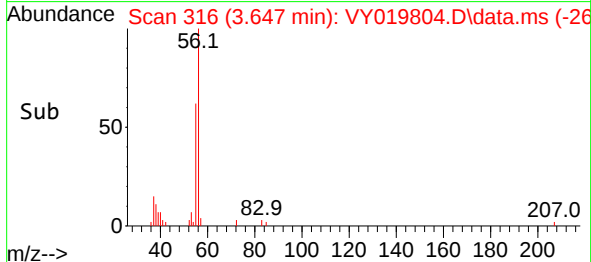
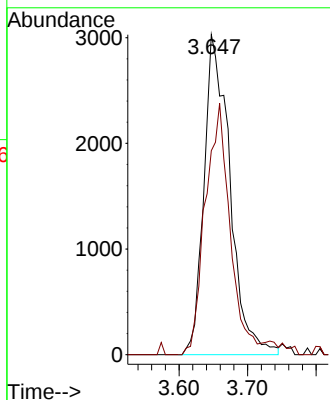
Tgt Ion: 56 Resp: 7970
Ion Ratio Lower Upper
56 100
55 74.9 55.7 83.5

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Reviewed By :Mahesh
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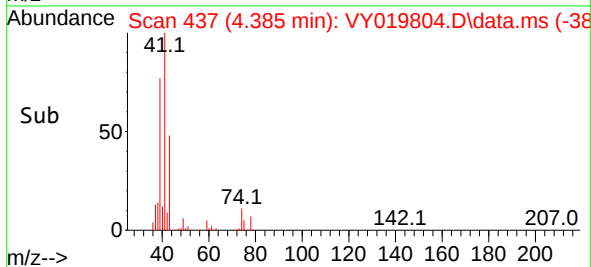
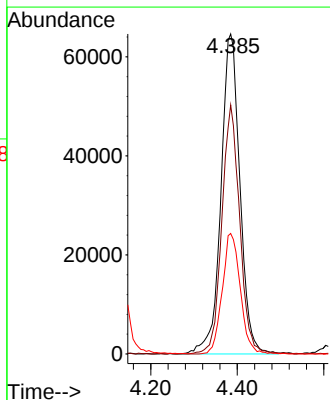
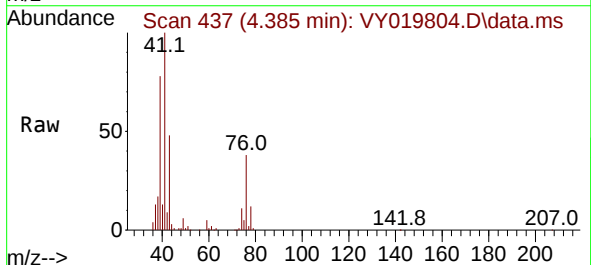
10/07/2024
Supervised By :Semsettin
Yesilyurt

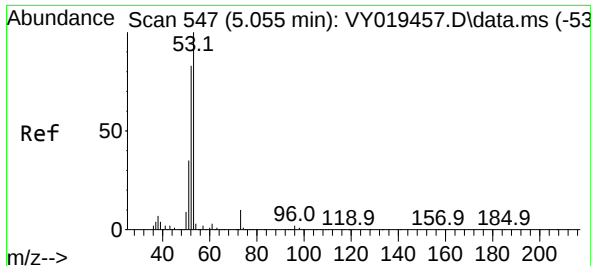
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#14
Allyl chloride
Concen: 52.600 ug/l
RT: 4.385 min Scan# 437
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

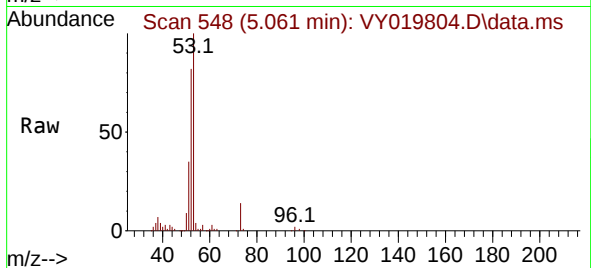
Tgt Ion: 41 Resp: 196944
Ion Ratio Lower Upper
41 100
39 73.2 58.3 87.5
76 35.9 39.0 58.6#





#15
Acrylonitrile
Concen: 318.447 ug/l
RT: 5.061 min Scan# 547
Delta R.T. 0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



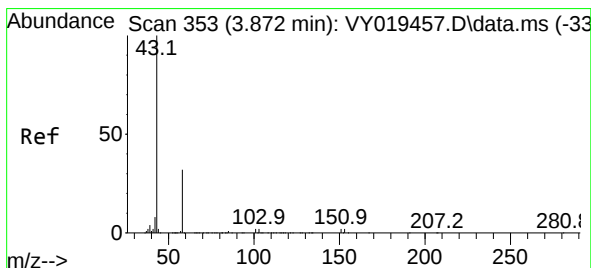
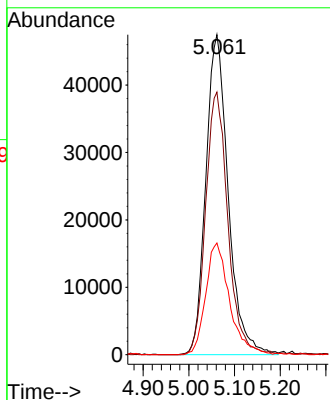
Tgt Ion: 53 Resp: 161754
Ion Ratio Lower Upper
53 100
52 81.7 64.7 97.1
51 37.1 28.4 42.6

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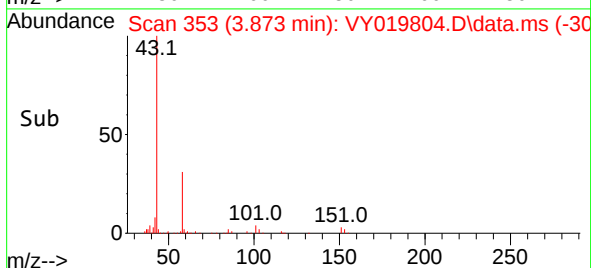
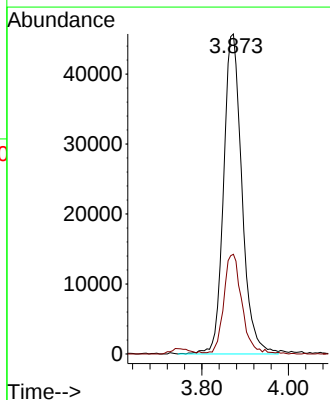
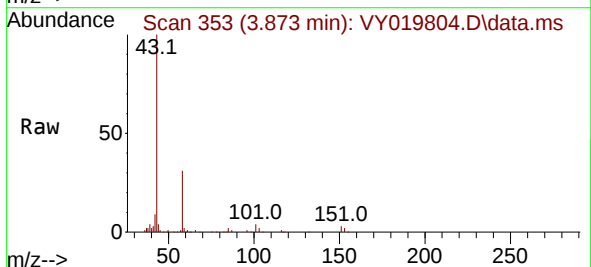
10/07/2024
Supervised By :Semsettin
Yesilyurt

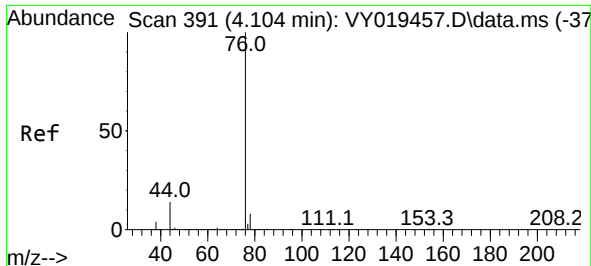
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#16
Acetone
Concen: 259.805 ug/l
RT: 3.873 min Scan# 353
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

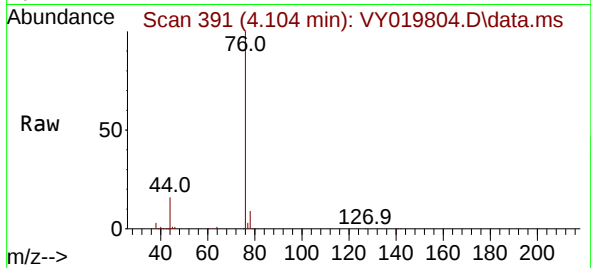
Tgt Ion: 43 Resp: 134873
Ion Ratio Lower Upper
43 100
58 30.6 31.7 47.5#





#17
Carbon Disulfide
Concen: 45.153 ug/l
RT: 4.104 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



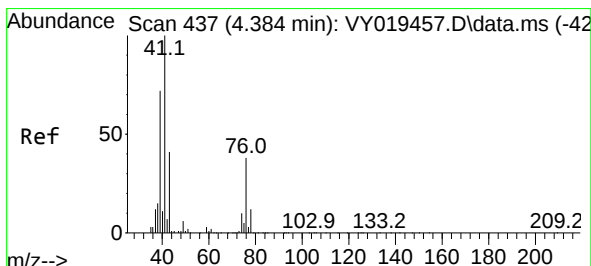
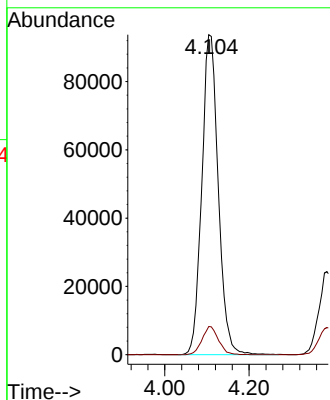
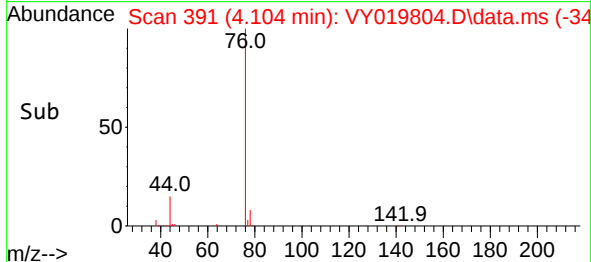
Tgt Ion: 76 Resp: 25471
Ion Ratio Lower Upper
76 100
78 8.8 6.8 10.2

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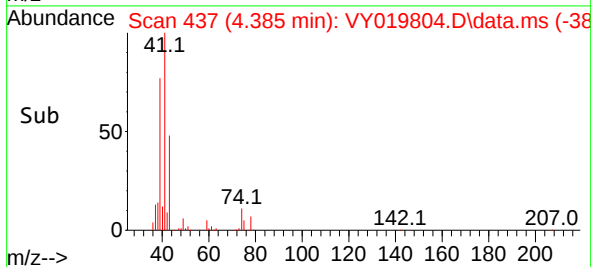
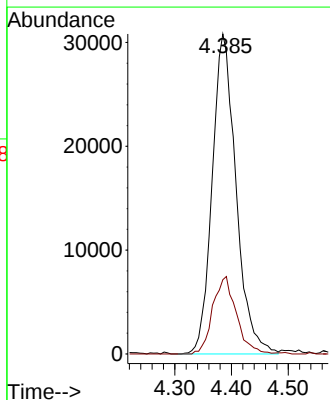
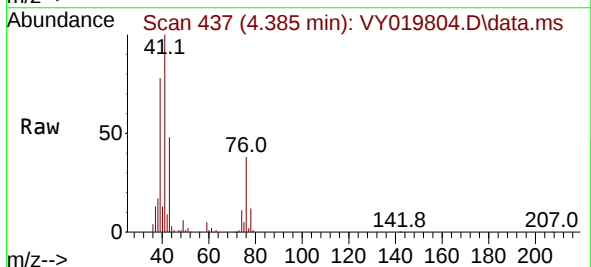
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Supervised By :Semsettin
Yesilyurt

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#18
Methyl Acetate
Concen: 63.884 ug/l
RT: 4.385 min Scan# 437
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion: 43 Resp: 90000
Ion Ratio Lower Upper
43 100
74 23.8 23.3 34.9





#19
Methyl tert-butyl Ether
Concen: 59.837 ug/l
RT: 5.116 min Scan# 511
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

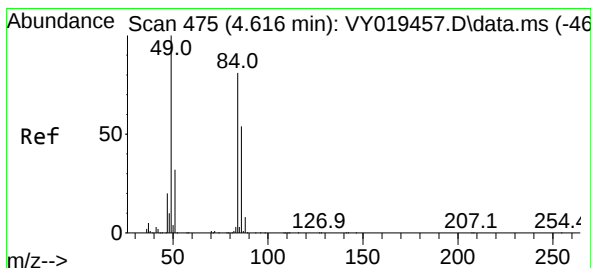
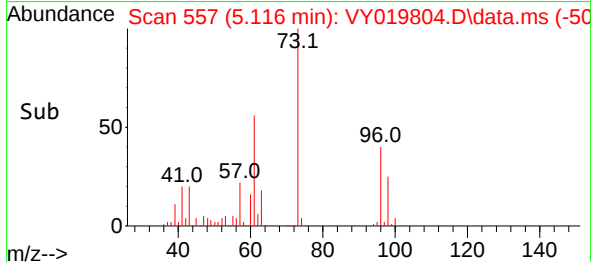
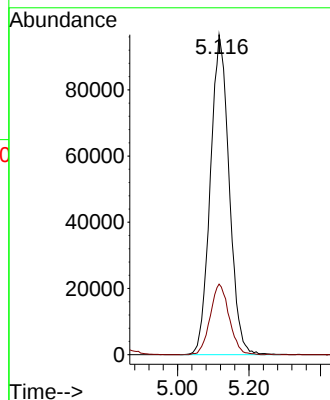
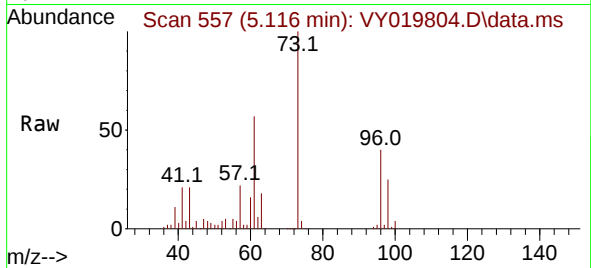
Tgt Ion: 73 Resp: 35383
Ion Ratio Lower Upper
73 100
57 22.0 17.3 25.9

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Dadoda

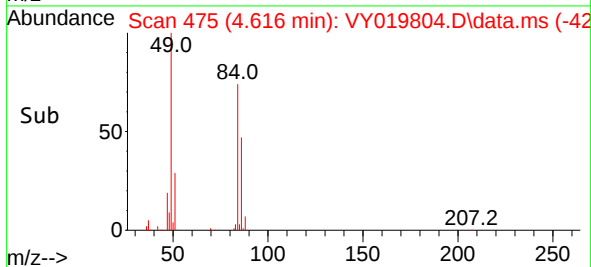
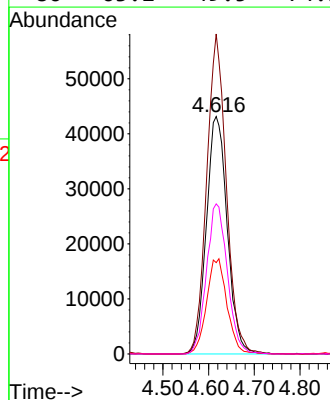
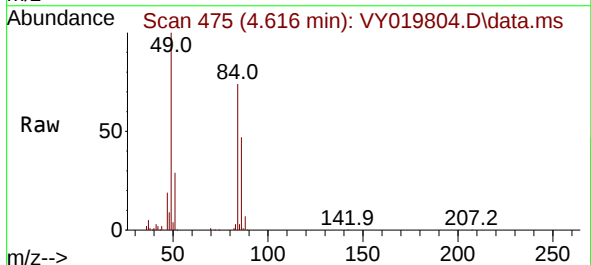
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Supervised By :Semsettin
Yesilyurt

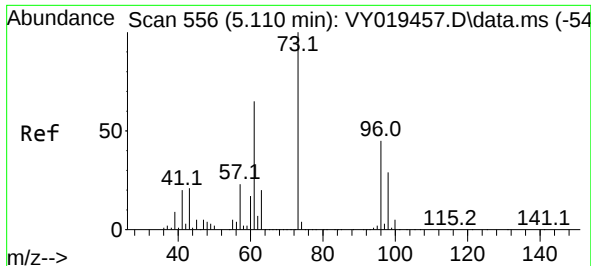
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#20
Methylene Chloride
Concen: 57.656 ug/l
RT: 4.616 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

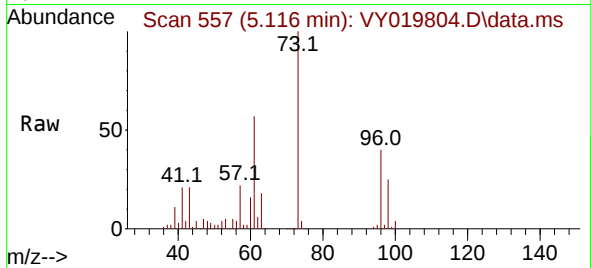
Tgt Ion: 84 Resp: 136501
Ion Ratio Lower Upper
84 100
49 134.8 84.4 126.6#
51 38.5 26.0 39.0
86 63.2 49.5 74.3





#21
trans-1,2-Dichloroethene
Concen: 53.495 ug/l
RT: 5.116 min Scan# 5116
Delta R.T. 0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



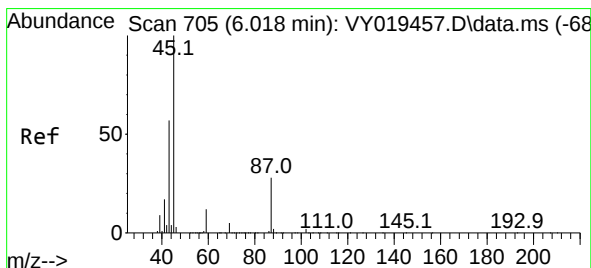
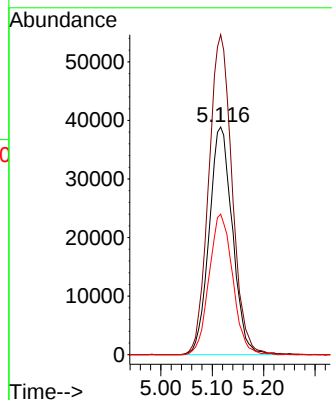
Tgt Ion: 96 Resp: 12242
Ion Ratio Lower Upper
96 100
61 140.6 97.5 146.3
98 61.7 50.5 75.7

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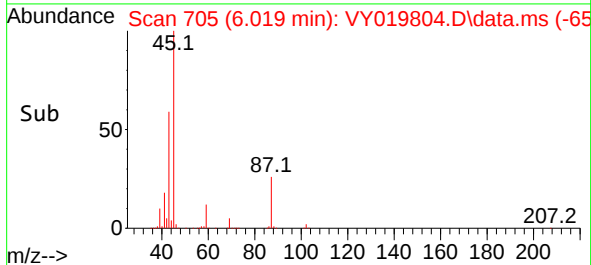
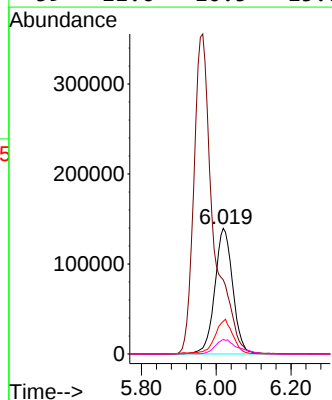
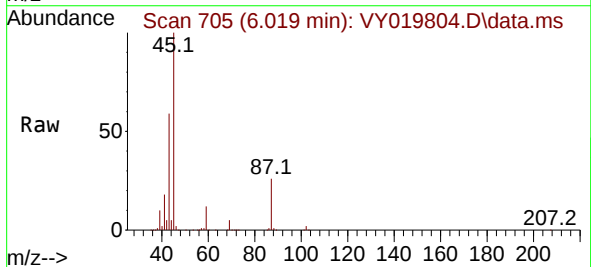
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Supervised By :Semsettin
Yesilyurt

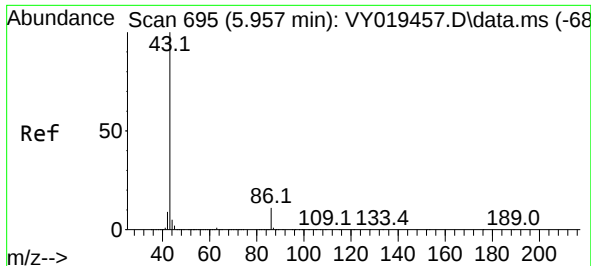
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#22
Diisopropyl ether
Concen: 60.585 ug/l
RT: 6.019 min Scan# 705
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

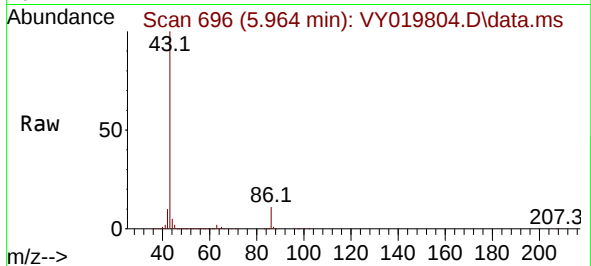
Tgt Ion: 45 Resp: 465816
Ion Ratio Lower Upper
45 100
43 58.7 42.2 63.2
87 25.9 25.0 37.6
59 11.6 10.5 15.7





#23
 Vinyl Acetate
 Concen: 291.215 ug/l
 RT: 5.964 min Scan# 695
 Delta R.T. 0.006 min
 Lab File: VY019804.D
 Acq: 04 Oct 2024 16:50

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



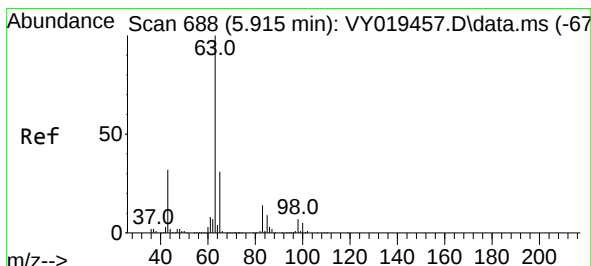
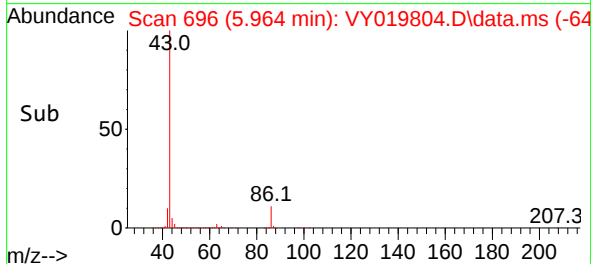
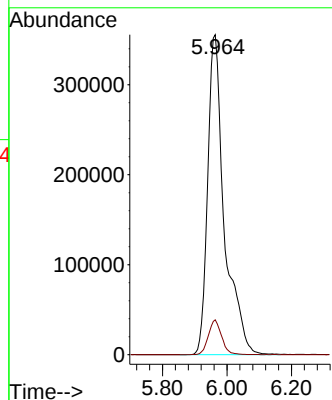
Tgt Ion: 43 Resp: 1278930
 Ion Ratio Lower Upper
 43 100
 86 10.9 10.6 16.0

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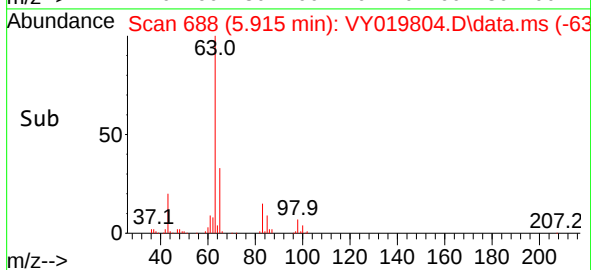
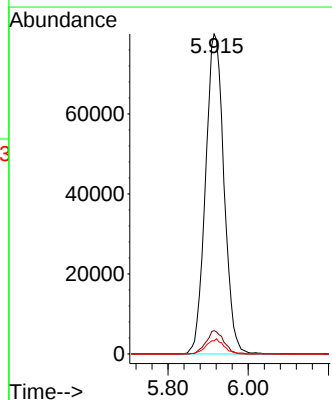
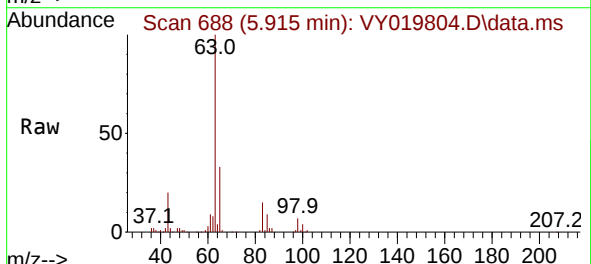
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 Supervised By :Semsettin
 Yesilyurt

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#24
 1,1-Dichloroethane
 Concen: 59.188 ug/l
 RT: 5.915 min Scan# 688
 Delta R.T. 0.000 min
 Lab File: VY019804.D
 Acq: 04 Oct 2024 16:50

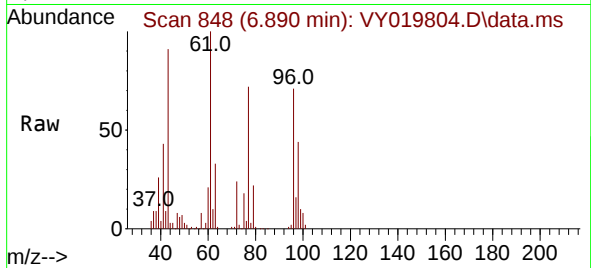
Tgt Ion: 63 Resp: 255365
 Ion Ratio Lower Upper
 63 100
 98 7.3 4.0 12.2
 100 4.1 2.6 8.0





#25
2-Butanone
Concen: 293.949 ug/l
RT: 6.890 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



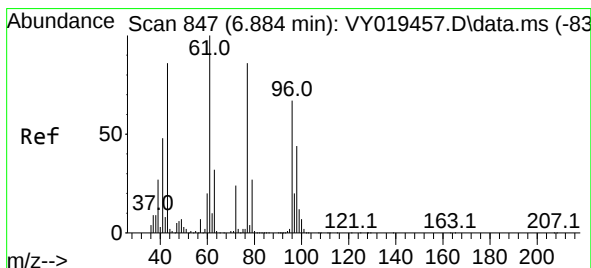
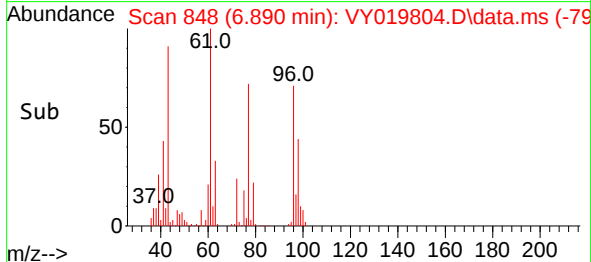
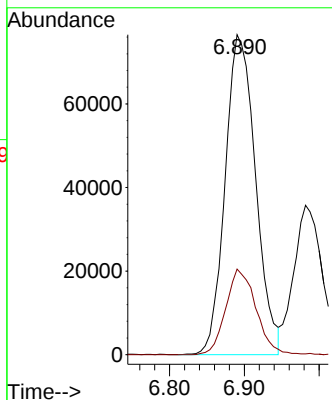
Tgt Ion: 43 Resp: 21703
Ion Ratio Lower Upper
43 100
72 26.7 27.3 40.9

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Dadoda

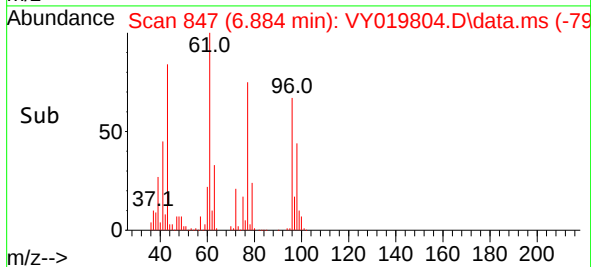
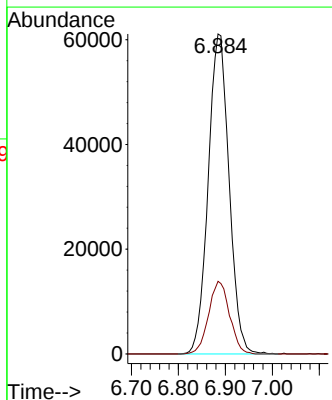
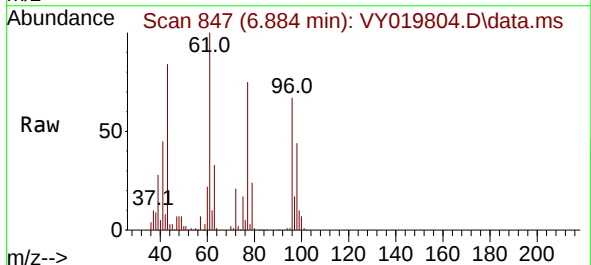
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Supervised By :Semsettin
Yesilyurt

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#26
2,2-Dichloropropane
Concen: 48.386 ug/l
RT: 6.884 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

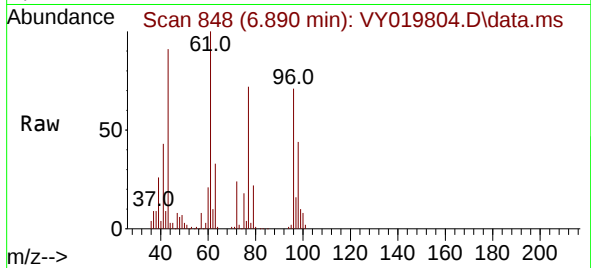
Tgt Ion: 77 Resp: 188309
Ion Ratio Lower Upper
77 100
97 22.8 12.0 36.1





#27
 cis-1,2-Dichloroethene
 Concen: 58.778 ug/l
 RT: 6.890 min Scan# 848
 Delta R.T. 0.000 min
 Lab File: VY019804.D
 Acq: 04 Oct 2024 16:50

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



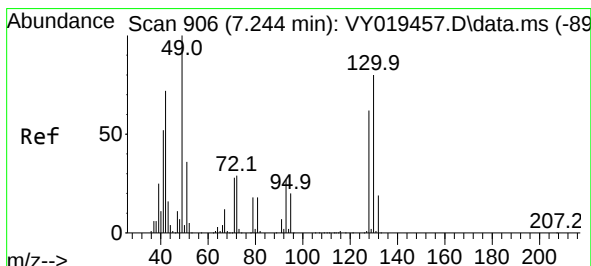
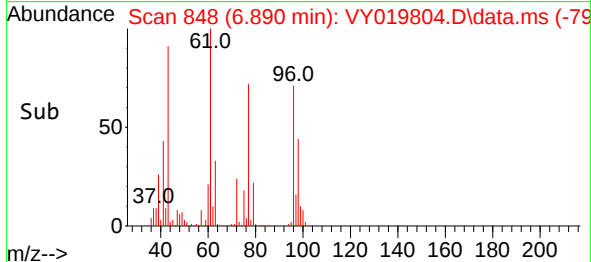
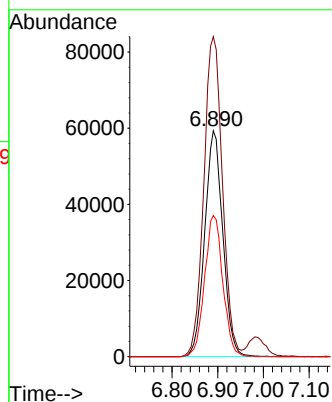
Tgt Ion: 96 Resp: 163395
 Ion Ratio Lower Upper
 96 100
 61 145.7 0.0 256.2
 98 63.0 0.0 130.0

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Reviewed By :Mahesh
 Dadoda

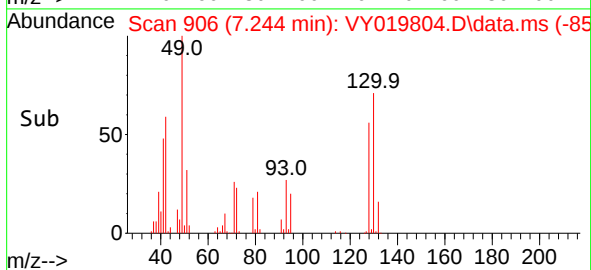
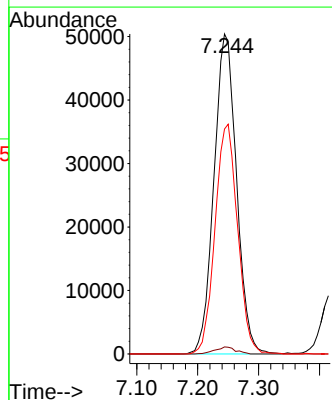
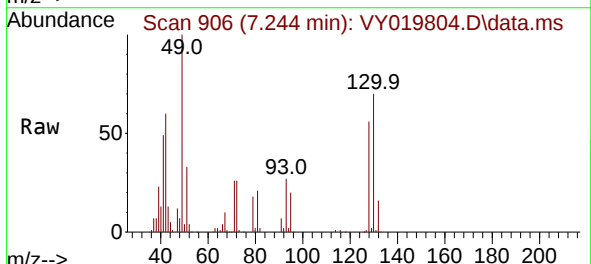
10/07/2024
 Supervised By :Semsettin
 Yesilyurt

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#28
 Bromochloromethane
 Concen: 71.574 ug/l
 RT: 7.244 min Scan# 906
 Delta R.T. 0.000 min
 Lab File: VY019804.D
 Acq: 04 Oct 2024 16:50

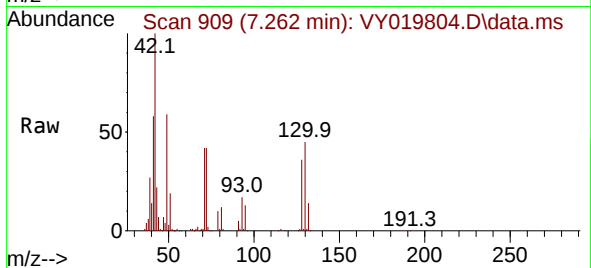
Tgt Ion: 49 Resp: 129928
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 4.6
 130 71.8 72.7 109.1#





#29
Tetrahydrofuran
Concen: 313.976 ug/l
RT: 7.262 min Scan# 909
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



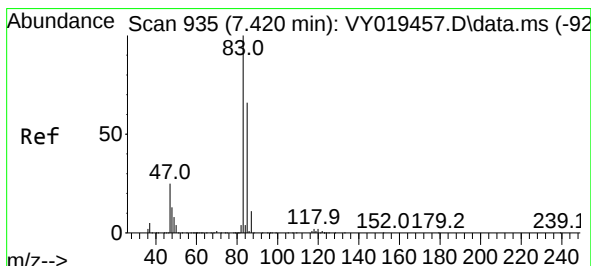
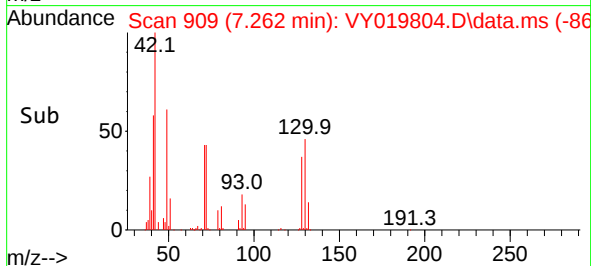
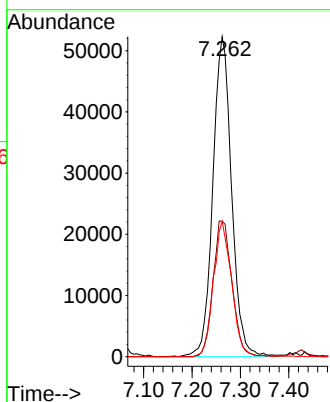
Tgt Ion: 42 Resp: 140950
Ion Ratio Lower Upper
42 100
72 42.9 43.0 64.4
71 40.9 40.8 61.2

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Reviewed By :Mahesh
Dadoda

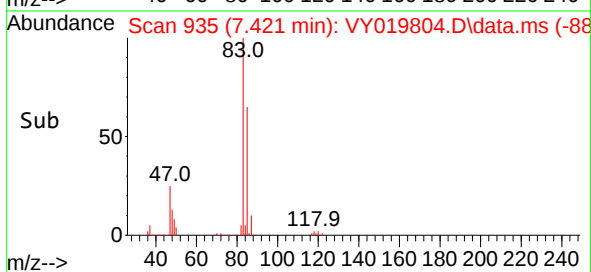
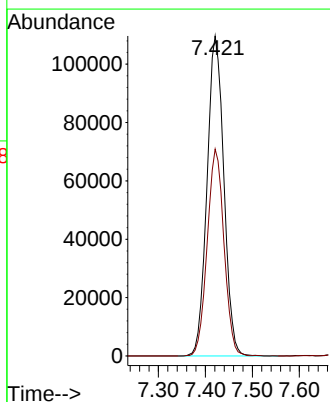
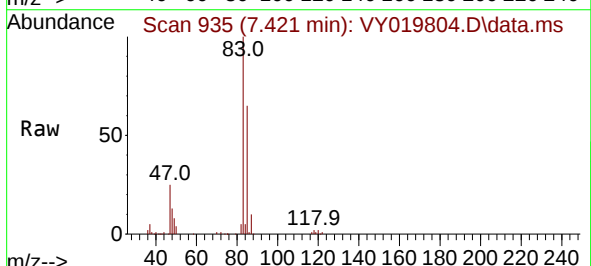
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Supervised By :Semsettin
Yesilyurt

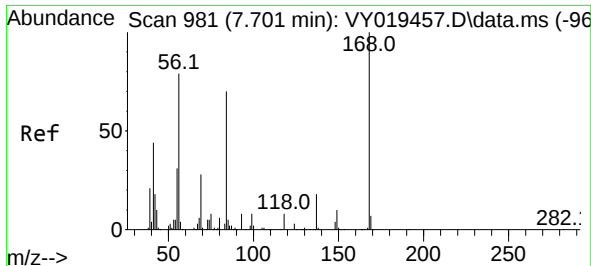
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#30
Chloroform
Concen: 61.700 ug/l
RT: 7.421 min Scan# 935
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

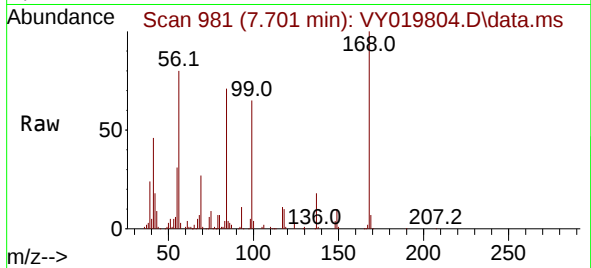
Tgt Ion: 83 Resp: 271750
Ion Ratio Lower Upper
83 100
85 64.7 52.2 78.4





#31
Cyclohexane
Concen: 47.114 ug/l
RT: 7.701 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



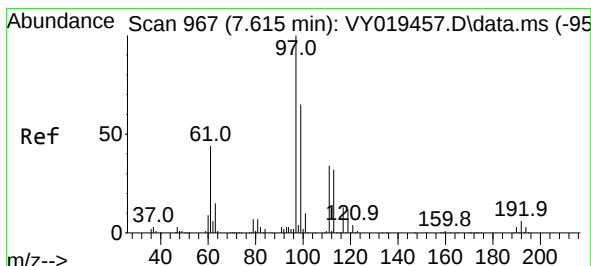
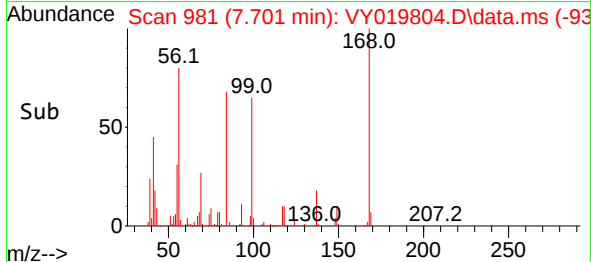
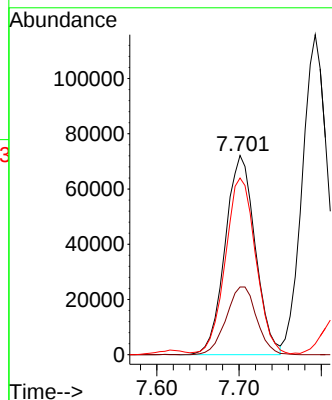
Tgt Ion: 56 Resp: 18373
Ion Ratio Lower Upper
56 100
69 34.0 28.7 43.1
84 86.8 77.7 116.5

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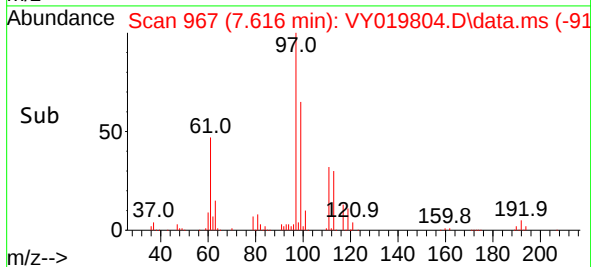
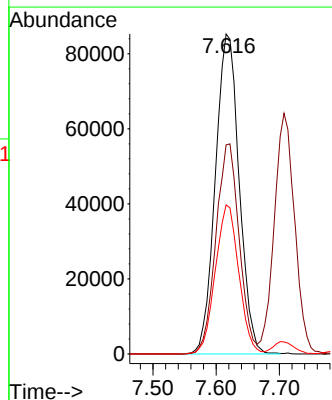
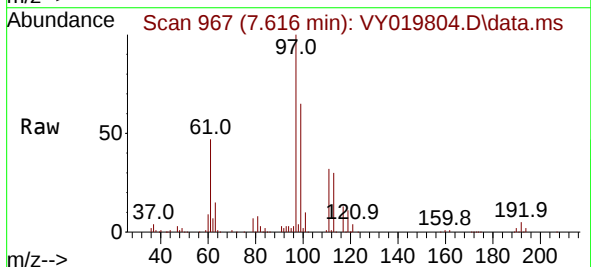
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Supervised By :Semsettin
Yesilyurt

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#32
1,1,1-Trichloroethane
Concen: 56.449 ug/l
RT: 7.616 min Scan# 967
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion: 97 Resp: 222845
Ion Ratio Lower Upper
97 100
99 64.4 50.3 75.5
61 46.0 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 63.222 ug/l

RT: 8.061 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 13776

Ion Ratio Lower Upper

65 100

67 51.6 0.0 109.6

Manual Integrations

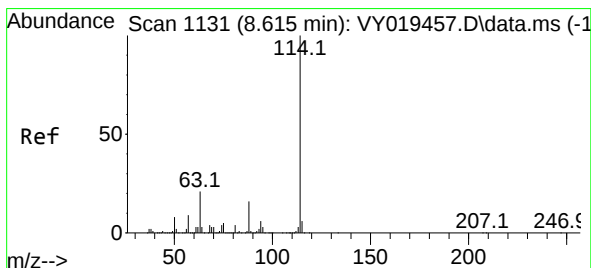
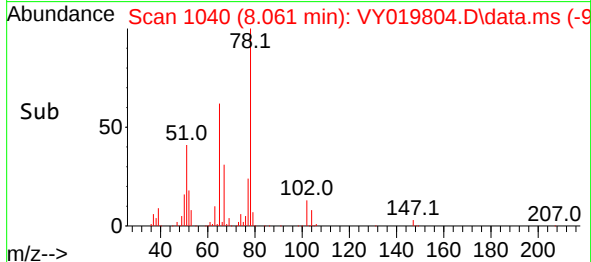
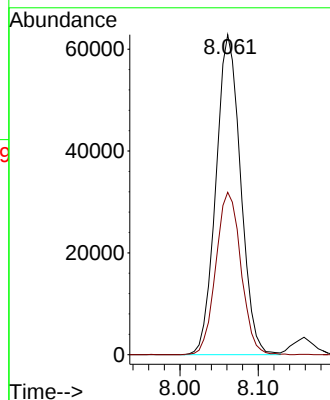
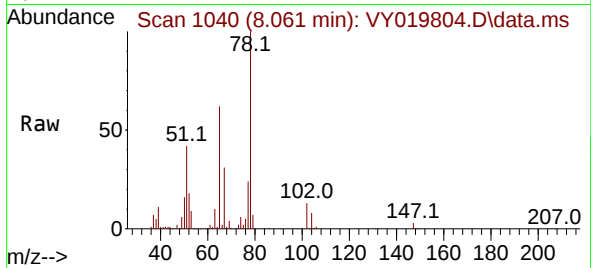
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Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.616 min Scan# 1131

Delta R.T. 0.000 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

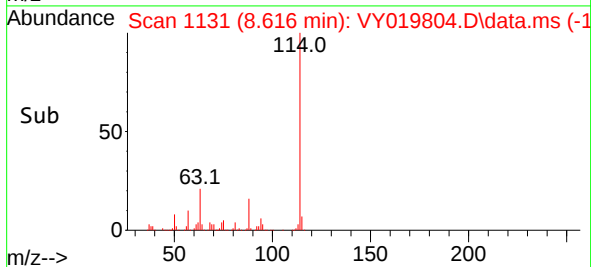
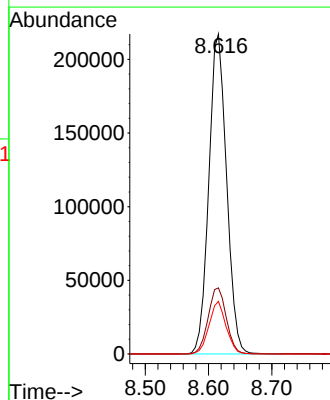
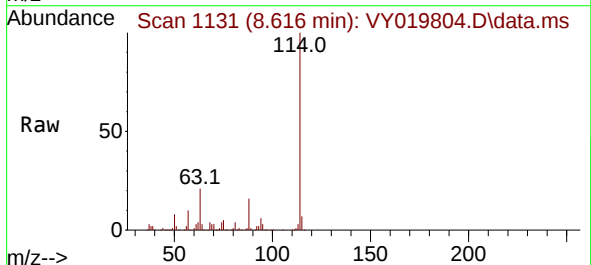
Tgt Ion:114 Resp: 423379

Ion Ratio Lower Upper

114 100

63 20.6 0.0 35.0

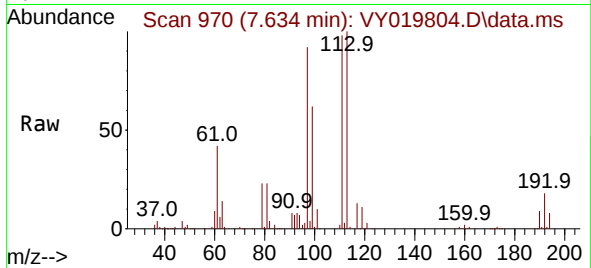
88 16.5 0.0 27.2





#35
Dibromofluoromethane
Concen: 55.084 ug/l
RT: 7.634 min Scan# 911
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



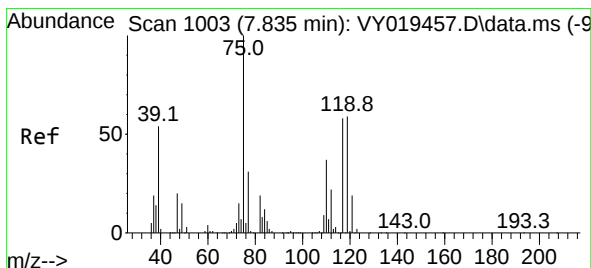
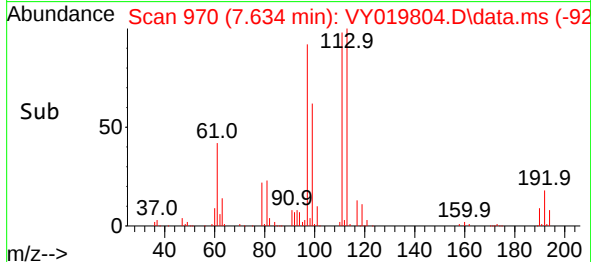
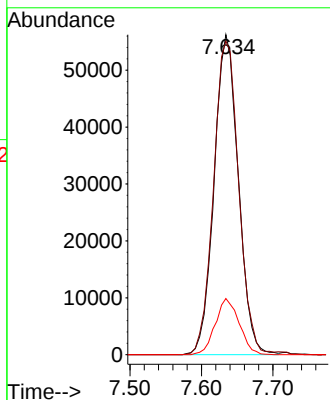
Tgt Ion:113 Resp: 132229
Ion Ratio Lower Upper
113 100
111 102.0 82.2 123.4
192 17.3 15.9 23.9

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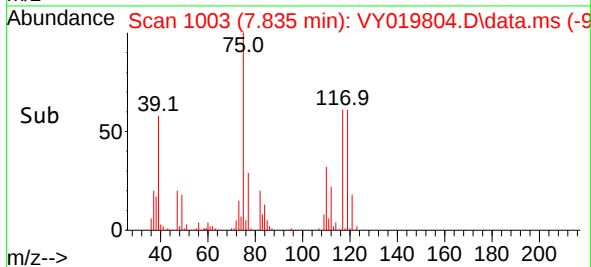
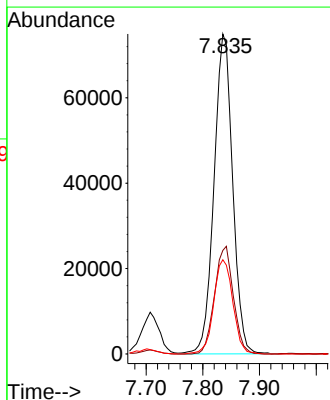
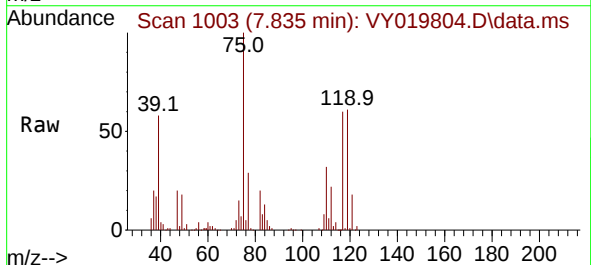
10/07/2024
Supervised By :Semsettin
Yesilyurt

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#36
1,1-Dichloropropene
Concen: 52.297 ug/l
RT: 7.835 min Scan# 1003
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion: 75 Resp: 170821
Ion Ratio Lower Upper
75 100
110 33.9 19.0 57.0
77 30.2 25.3 37.9





#37
Ethyl Acetate
Concen: 58.321 ug/l
RT: 6.982 min Scan# 80
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

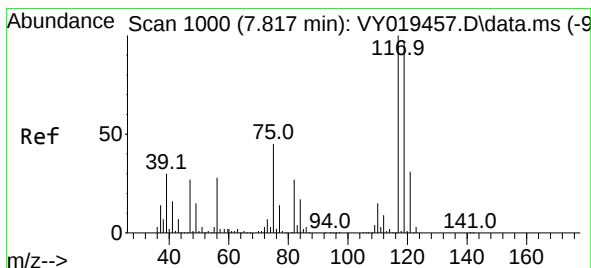
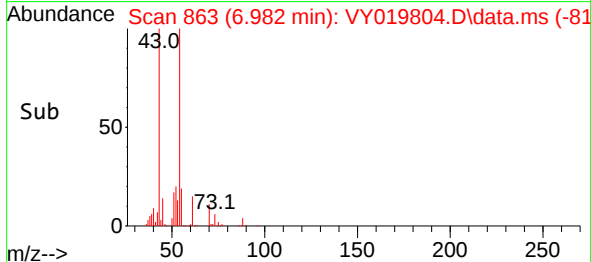
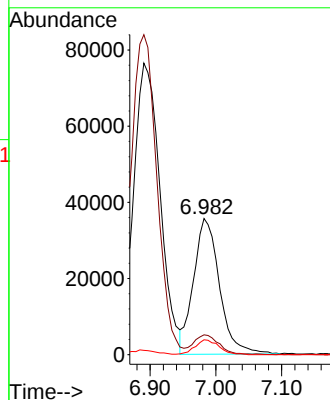
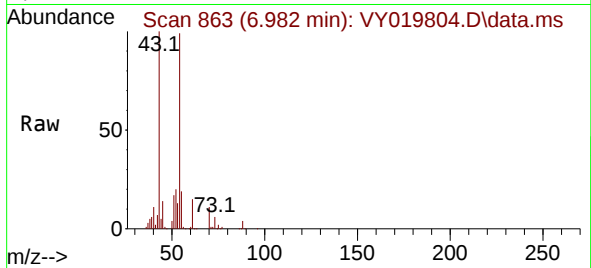
Tgt Ion: 43 Resp: 97600
Ion Ratio Lower Upper
43 100
61 13.7 12.6 19.0
70 10.2 7.8 11.8

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Dadoda

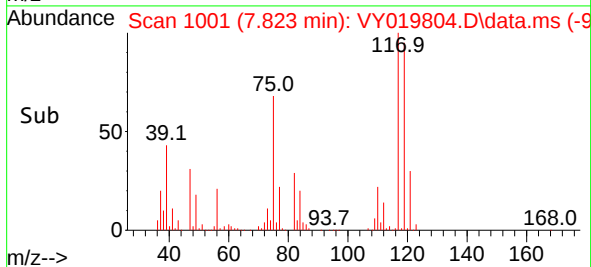
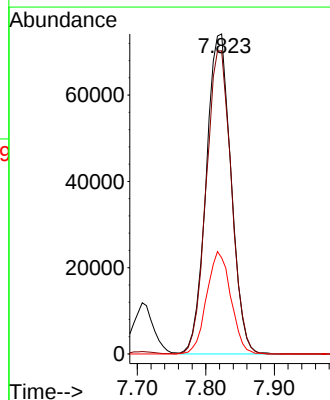
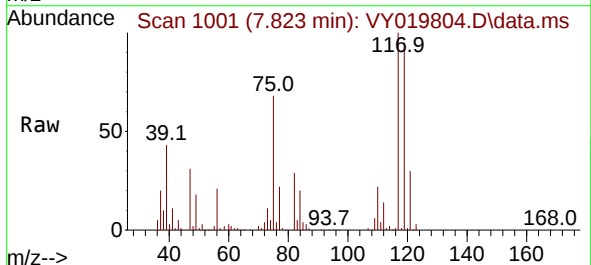
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Supervised By :Semsettin
Yesilyurt

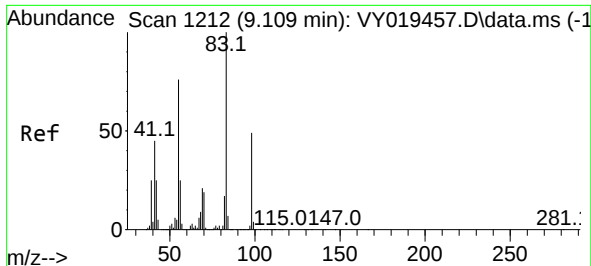
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#38
Carbon Tetrachloride
Concen: 50.720 ug/l
RT: 7.823 min Scan# 1001
Delta R.T. 0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion:117 Resp: 186822
Ion Ratio Lower Upper
117 100
119 94.7 75.8 113.6
121 30.0 24.0 36.0





#39

Methylcyclohexane

Concen: 46.819 ug/l

RT: 9.109 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY019804.D

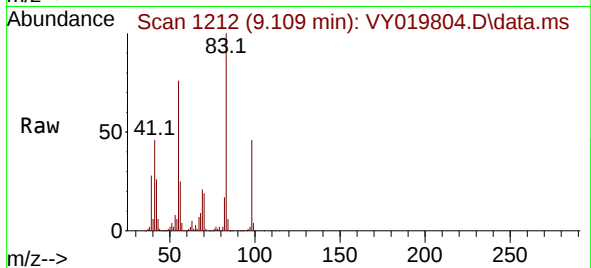
Acq: 04 Oct 2024 16:50

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC



Tgt Ion:	83	Resp:	203514
Ion Ratio	Lower	Upper	
83	100		
55	76.1	51.5	77.3
98	46.0	40.5	60.7

Manual Integrations

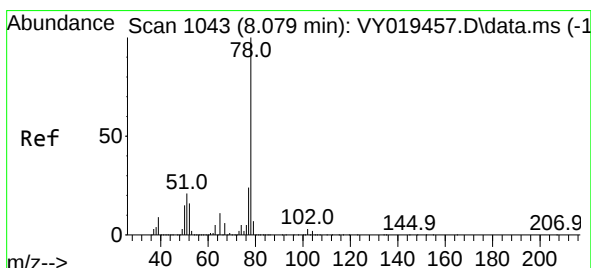
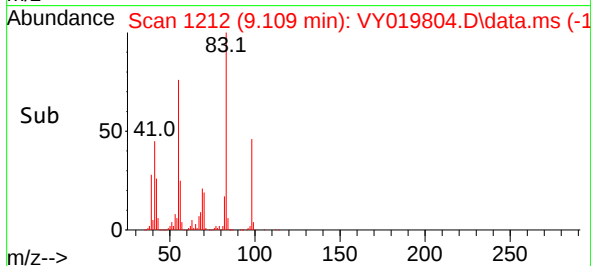
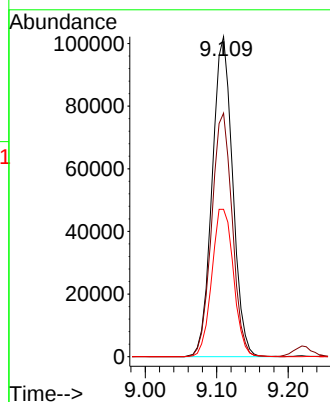
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Dadoda

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Yesilyurt

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#40

Benzene

Concen: 54.282 ug/l

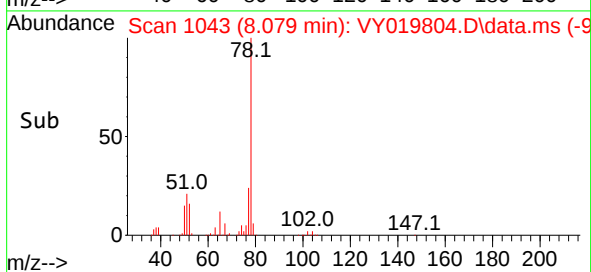
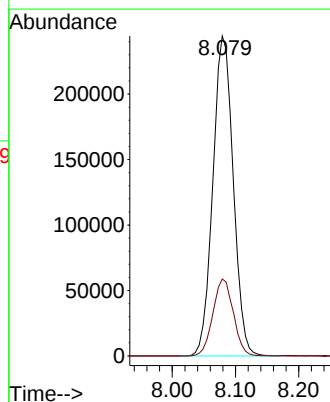
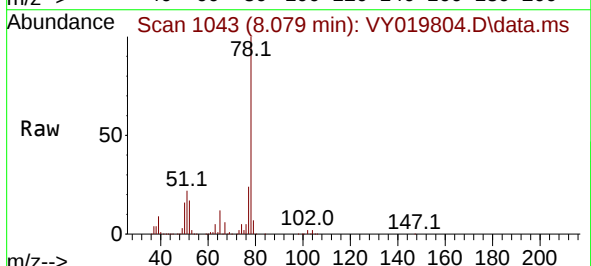
RT: 8.079 min Scan# 1043

Delta R.T. 0.000 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

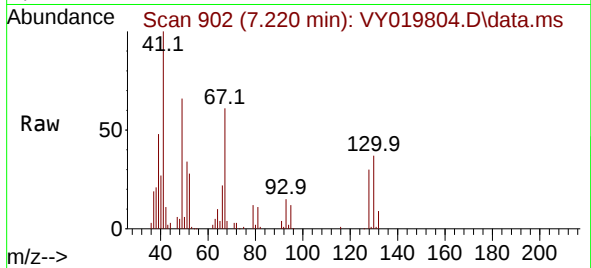
Tgt Ion:	78	Resp:	546105
Ion Ratio	Lower	Upper	
78	100		
77	24.0	19.5	29.3





#41
Methacrylonitrile
Concen: 62.273 ug/l
RT: 7.220 min Scan# 902
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



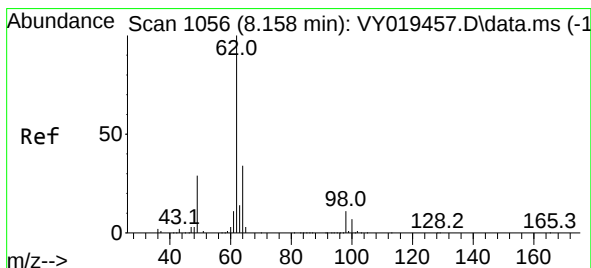
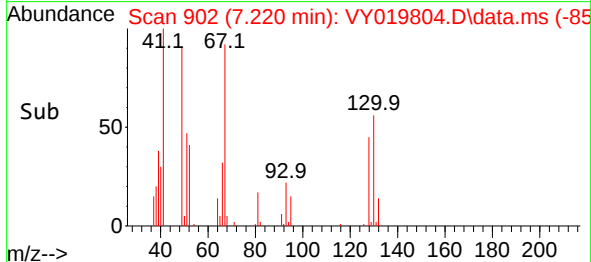
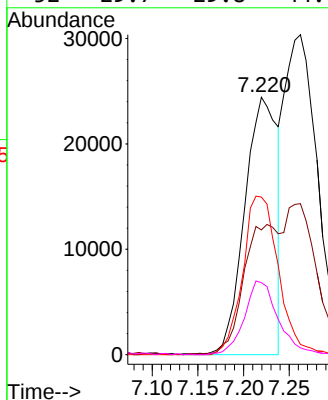
Tgt Ion: 41 Resp: 60752
Ion Ratio Lower Upper
41 100
39 53.5 48.0 72.0
67 67.7 75.1 112.7
52 29.7 29.8 44.6

Manual Integrations
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Dadoda

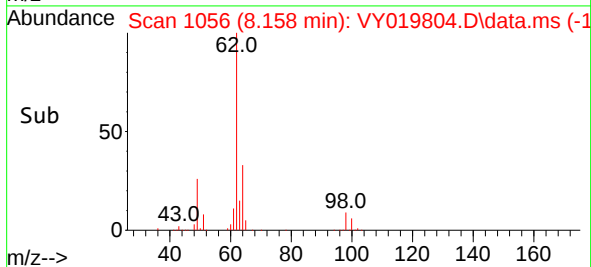
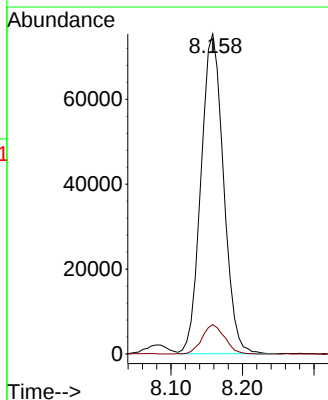
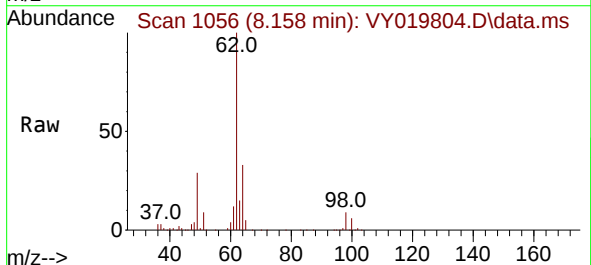
10/07/2024
Supervised By :Semsettin
Yesilyurt

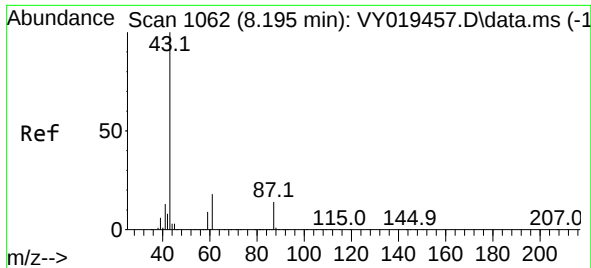
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#42
1,2-Dichloroethane
Concen: 60.934 ug/l
RT: 8.158 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

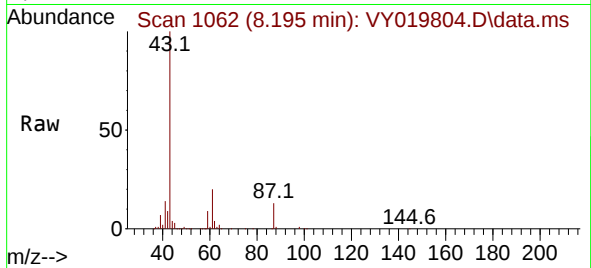
Tgt Ion: 62 Resp: 164957
Ion Ratio Lower Upper
62 100
98 9.2 0.0 22.0





#43
Isopropyl Acetate
Concen: 56.895 ug/l
RT: 8.195 min Scan# 1062
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



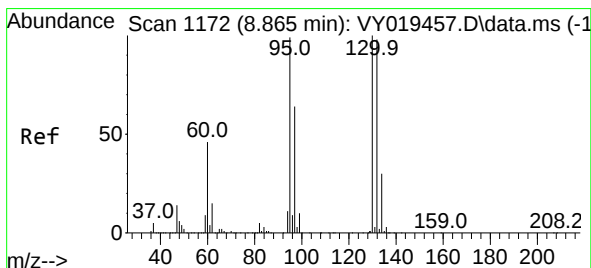
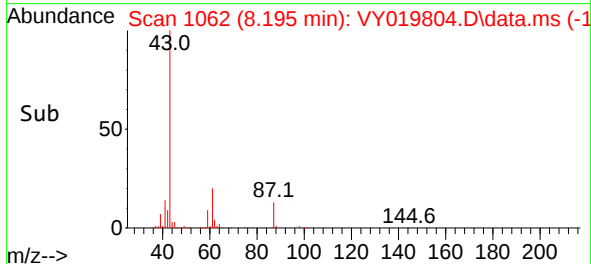
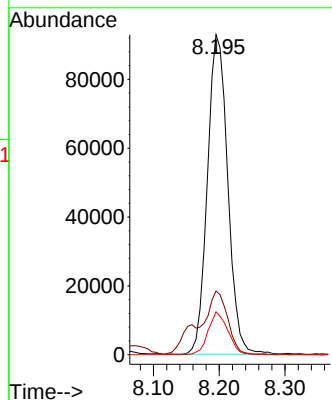
Tgt Ion: 43 Resp: 20004
Ion Ratio Lower Upper
43 100
61 19.4 27.9 41.9
87 13.0 13.1 19.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

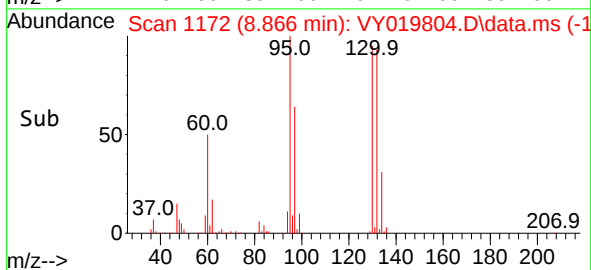
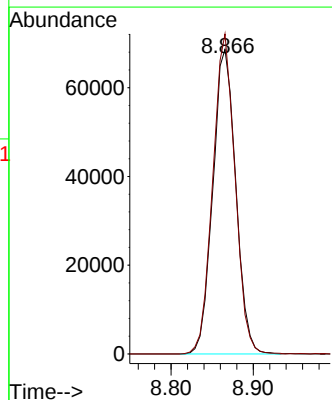
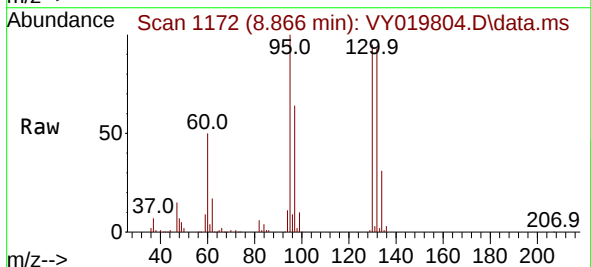
10/07/2024
Supervised By :Semsettin
Yesilyurt

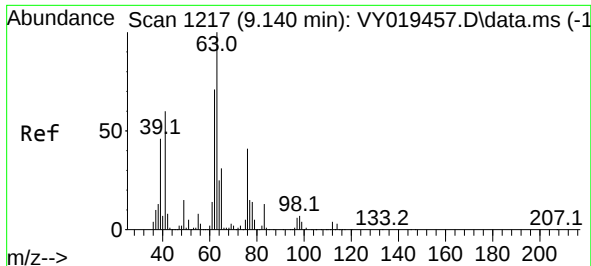
10/07/2024



#44
Trichloroethene
Concen: 51.437 ug/l
RT: 8.866 min Scan# 1172
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion:130 Resp: 133086
Ion Ratio Lower Upper
130 100
95 105.0 0.0 188.0





#45

1,2-Dichloropropane

Concen: 56.745 ug/l

RT: 9.140 min Scan# 1217

Delta R.T. 0.000 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 13956

Ion Ratio Lower Upper

63 100

65 31.2 25.4 38.2

Manual Integrations

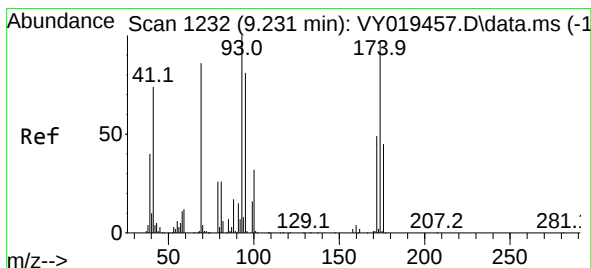
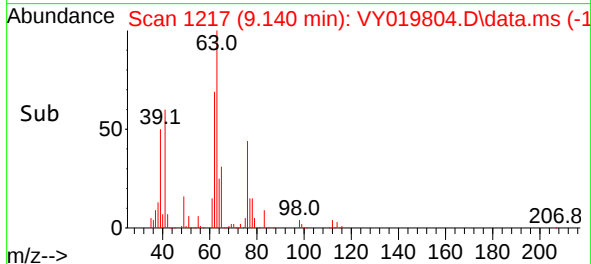
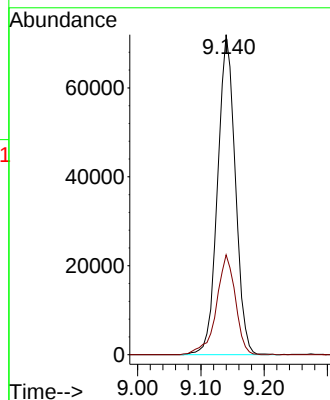
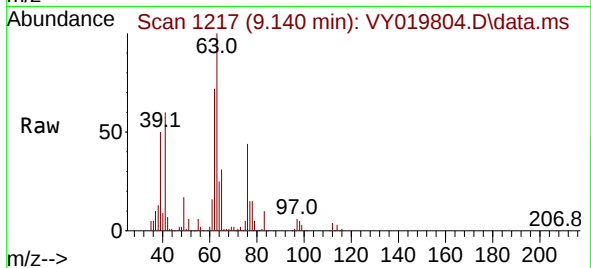
APPROVED

Reviewed By :Mahesh
Dadoda

10/07/2024

Supervised By :Semsettin
Yesilyurt

10/07/2024



#46

Dibromomethane

Concen: 58.904 ug/l

RT: 9.231 min Scan# 1232

Delta R.T. 0.000 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

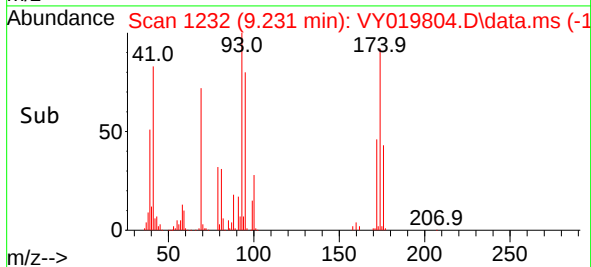
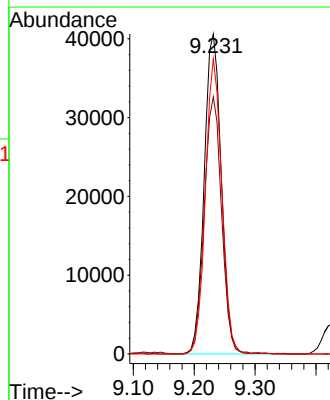
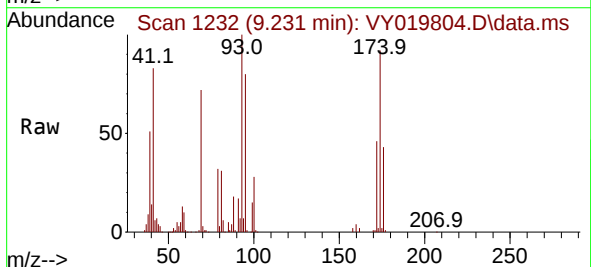
Tgt Ion: 93 Resp: 79226

Ion Ratio Lower Upper

93 100

95 81.3 66.2 99.4

174 88.7 80.9 121.3





#47

Bromodichloromethane

Concen: 58.116 ug/l

RT: 9.420 min Scan# 1264

Delta R.T. -0.006 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 210118

Ion	Ratio	Lower	Upper
83	100		
85	62.3	50.1	75.1
127	7.8	7.4	11.0

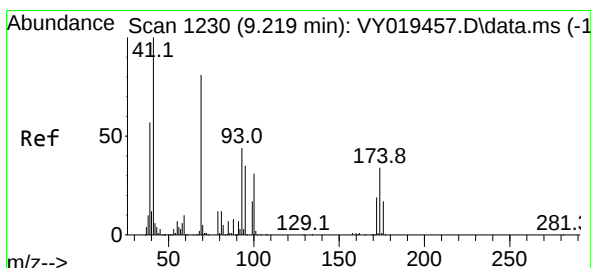
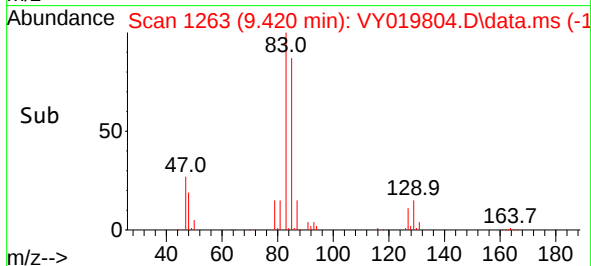
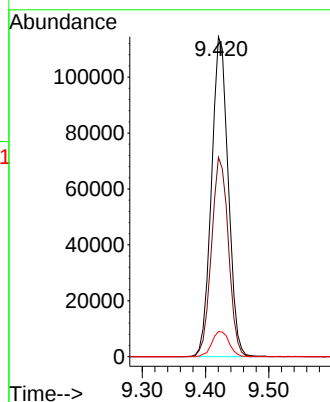
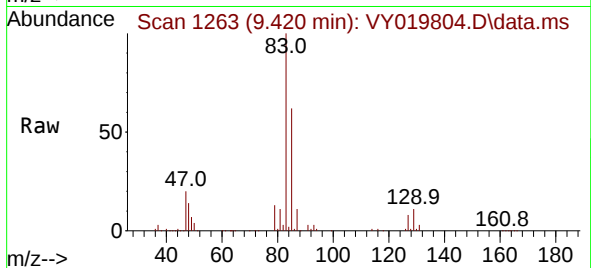
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

10/07/2024

Supervised By :Semsettin
Yesilyurt

10/07/2024



#48

Methyl methacrylate

Concen: 55.327 ug/l

RT: 9.219 min Scan# 1230

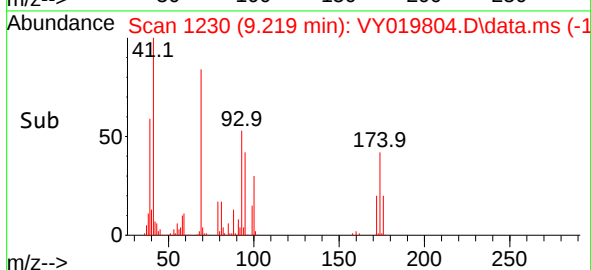
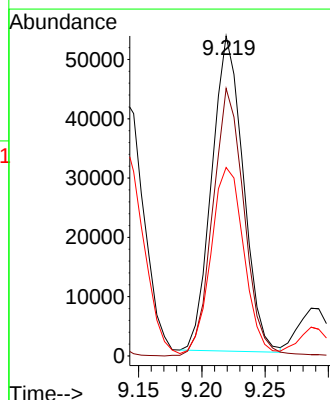
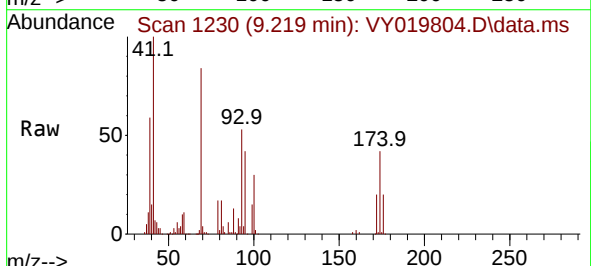
Delta R.T. 0.000 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

Tgt Ion: 41 Resp: 91866

Ion	Ratio	Lower	Upper
41	100		
69	84.9	84.1	126.1
39	63.1	43.6	65.4





#49
1,4-Dioxane
Concen: 1201.043 ug/l
RT: 9.225 min Scan# 1231
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

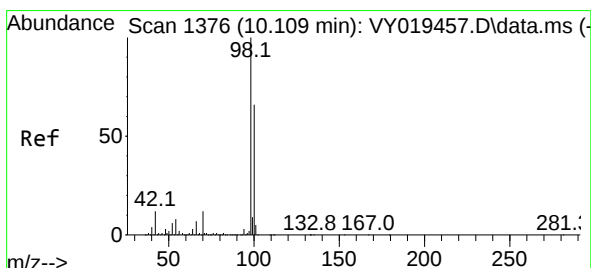
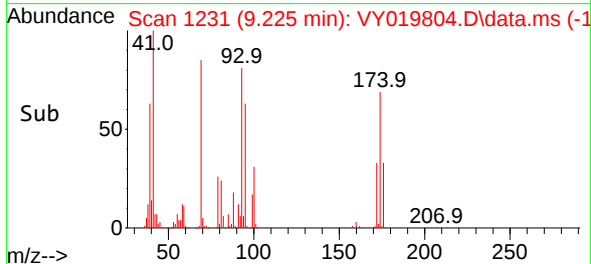
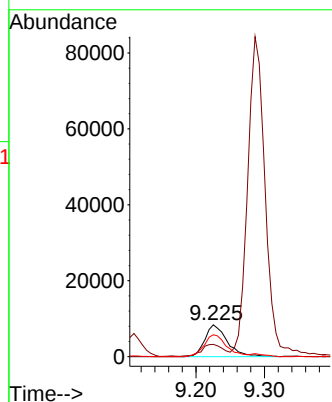
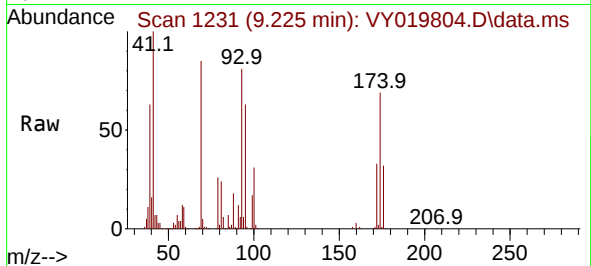
Tgt Ion: 88 Resp: 1901
Ion Ratio Lower Upper
88 100
43 37.2 0.0 0.0
58 68.9 49.3 73.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

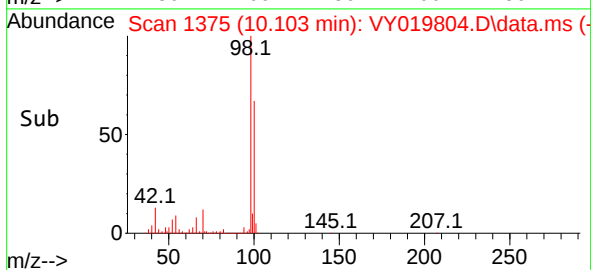
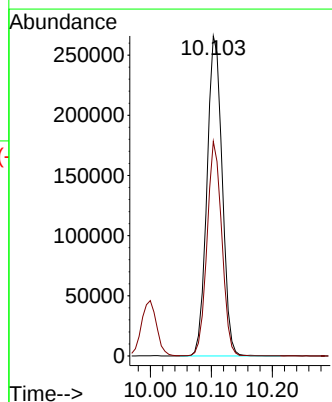
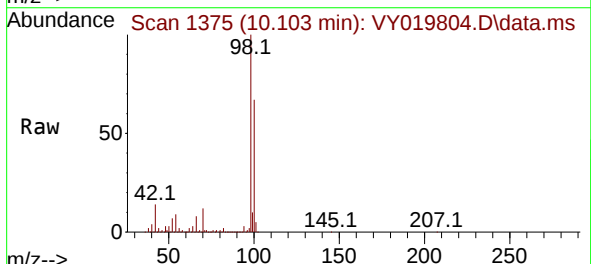
10/07/2024
Supervised By :Semsettin
Yesilyurt

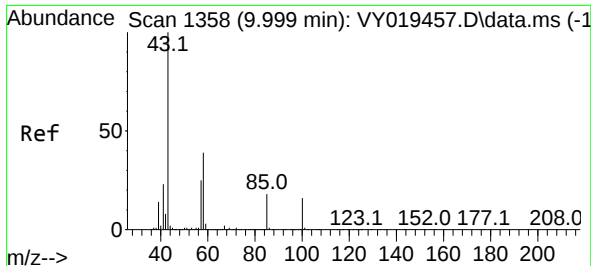
10/07/2024



#50
Toluene-d8
Concen: 51.855 ug/l
RT: 10.103 min Scan# 1375
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion: 98 Resp: 460411
Ion Ratio Lower Upper
98 100
100 65.0 52.0 78.0





#51
4-Methyl-2-Pentanone
Concen: 298.988 ug/l
RT: 9.993 min Scan# 1357
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

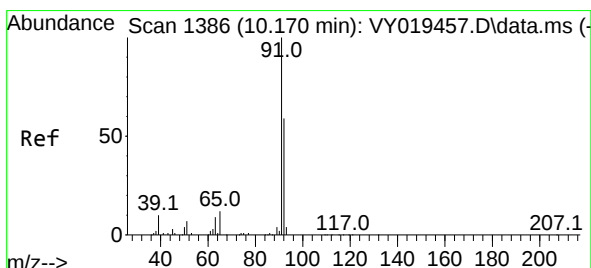
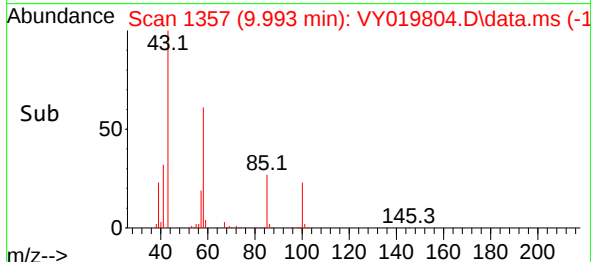
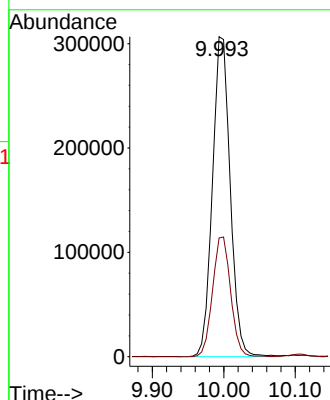
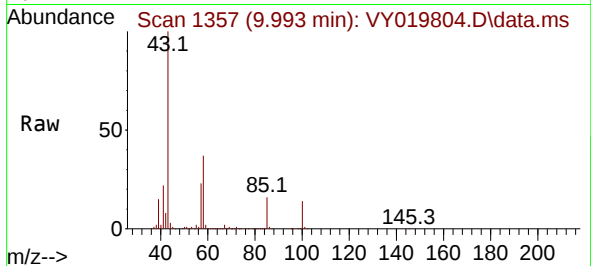
Tgt Ion: 43 Resp: 52888
Ion Ratio Lower Upper
43 100
58 38.1 35.7 53.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

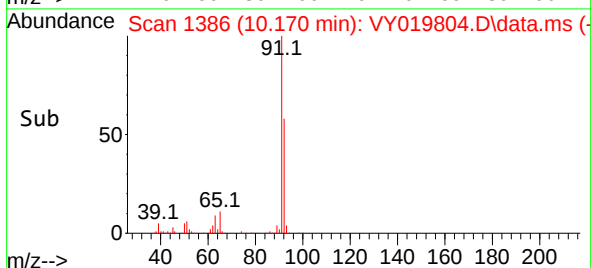
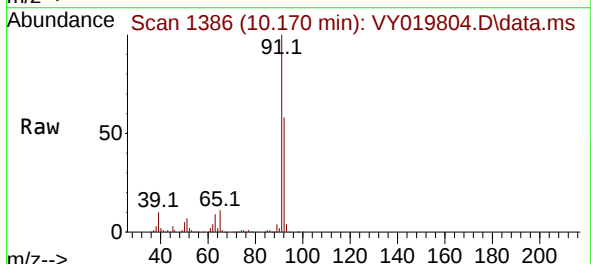
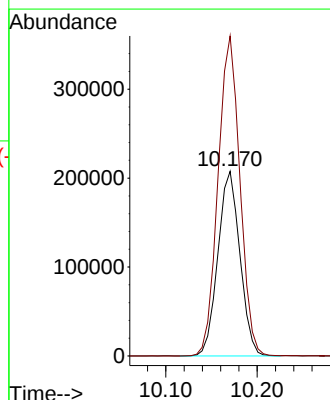
10/07/2024
Supervised By :Semsettin
Yesilyurt

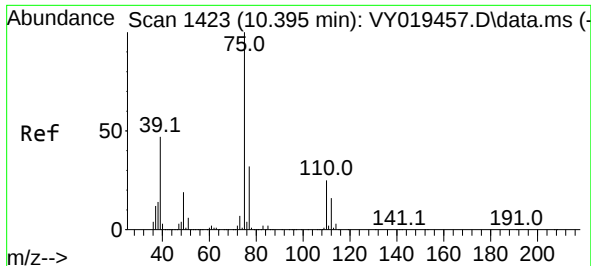
10/07/2024



#52
Toluene
Concen: 53.635 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

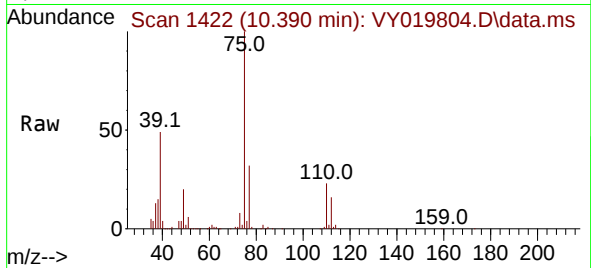
Tgt Ion: 92 Resp: 347042
Ion Ratio Lower Upper
92 100
91 172.9 139.0 208.6





#53
t-1,3-Dichloropropene
Concen: 52.599 ug/l
RT: 10.390 min Scan# 1423
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



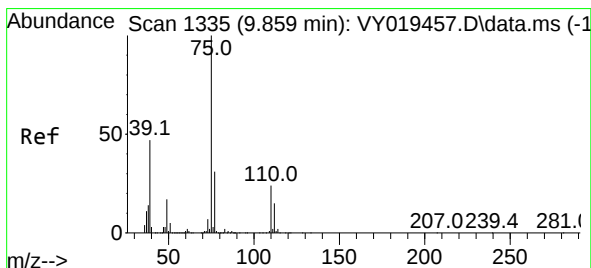
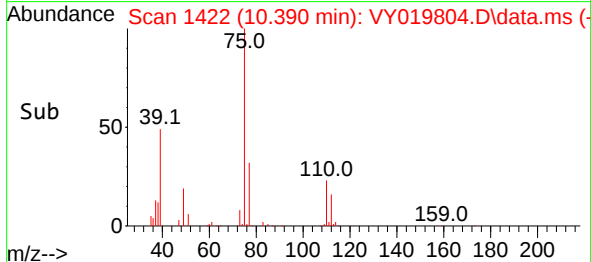
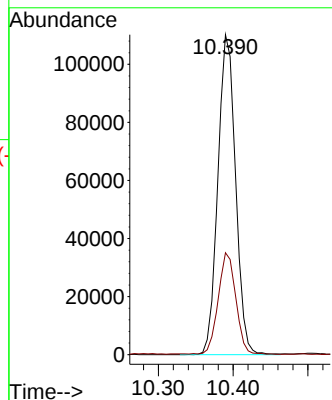
Tgt Ion: 75 Resp: 181284
Ion Ratio Lower Upper
75 100
77 31.7 24.1 36.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

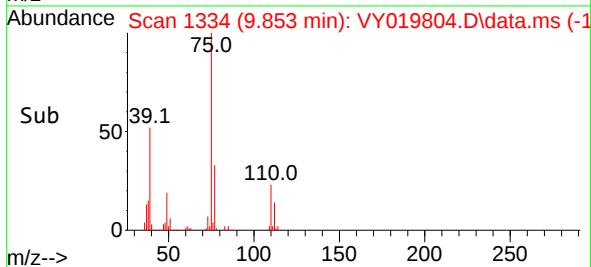
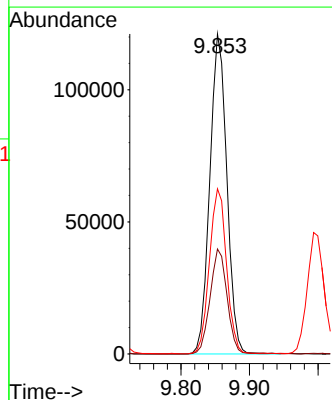
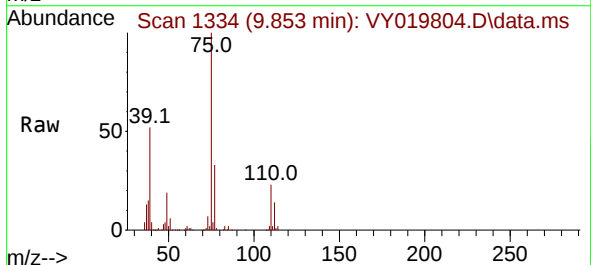
10/07/2024
Supervised By :Semsettin
Yesilyurt

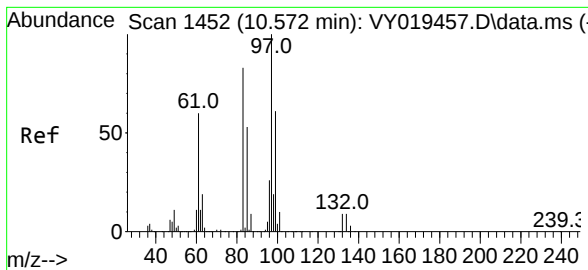
10/07/2024



#54
cis-1,3-Dichloropropene
Concen: 52.183 ug/l
RT: 9.853 min Scan# 1334
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

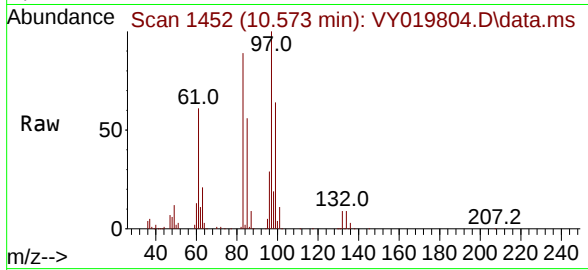
Tgt Ion: 75 Resp: 209419
Ion Ratio Lower Upper
75 100
77 32.8 25.4 38.0
39 51.5 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 57.747 ug/l
RT: 10.573 min Scan# 1452
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



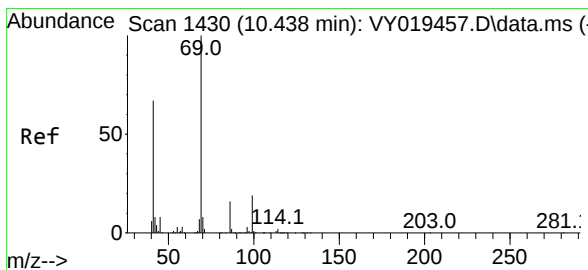
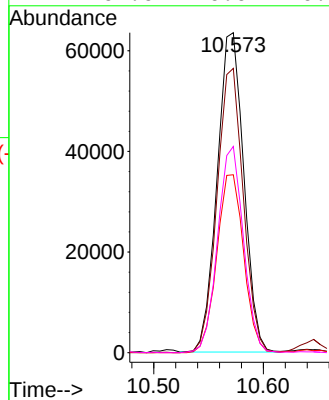
Tgt Ion: 97 Resp: 107259
Ion Ratio Lower Upper
97 100
83 89.0 67.5 101.3
85 55.7 42.9 64.3
99 64.6 46.6 70.0

Manual Integrations
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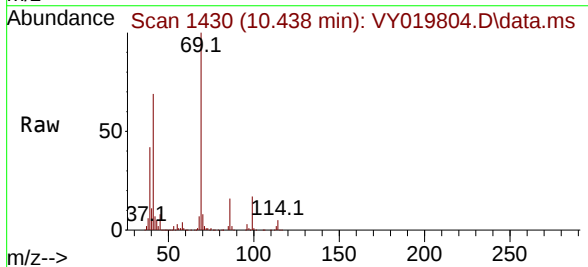
Reviewed By :Mahesh
Dadoda

10/07/2024
Supervised By :Semsettin
Yesilyurt

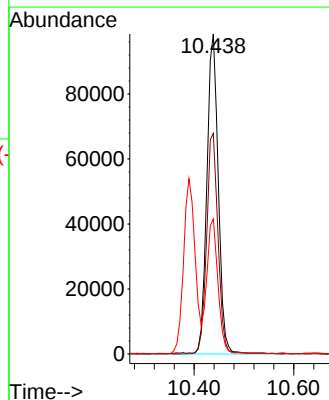
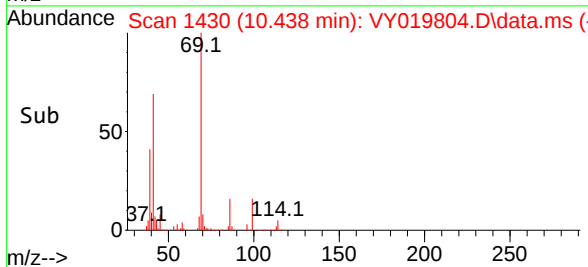
10/07/2024

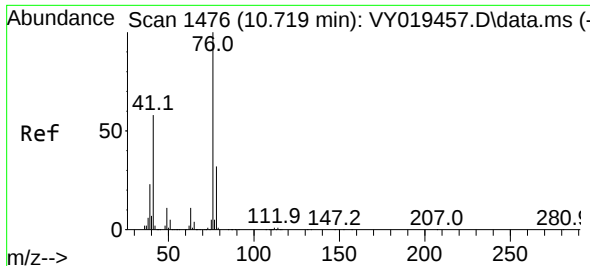


#56
Ethyl methacrylate
Concen: 55.252 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50



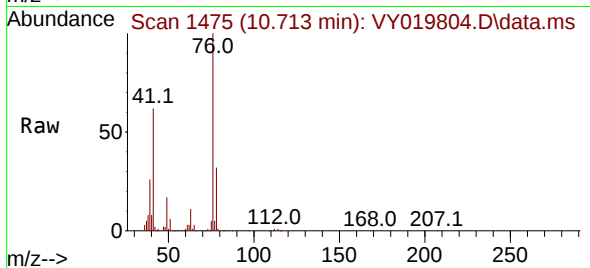
Tgt Ion: 69 Resp: 155895
Ion Ratio Lower Upper
69 100
41 68.2 42.3 63.5#
39 40.7 22.9 34.3#





#57
1,3-Dichloropropane
Concen: 58.041 ug/l
RT: 10.713 min Scan# 1476
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



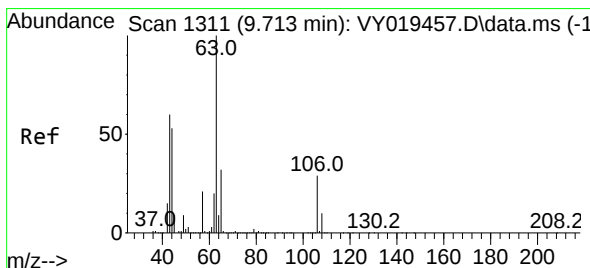
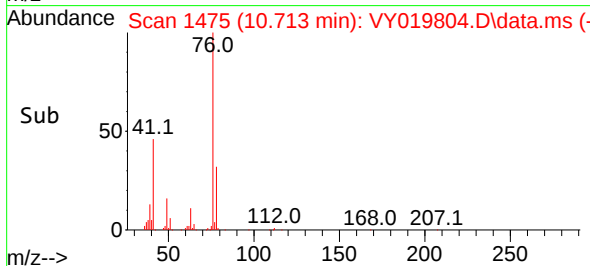
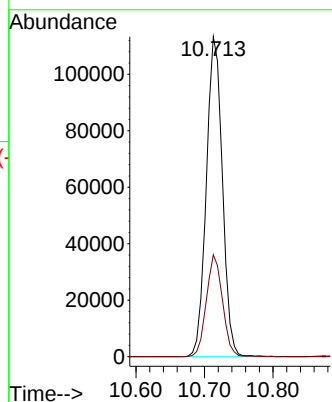
Tgt Ion: 76 Resp: 18531
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.4

Manual Integrations
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Reviewed By :Mahesh
Dadoda

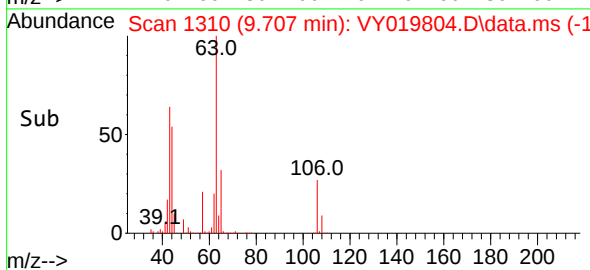
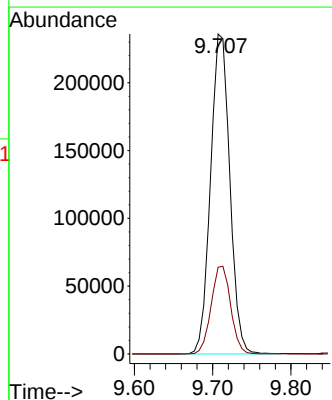
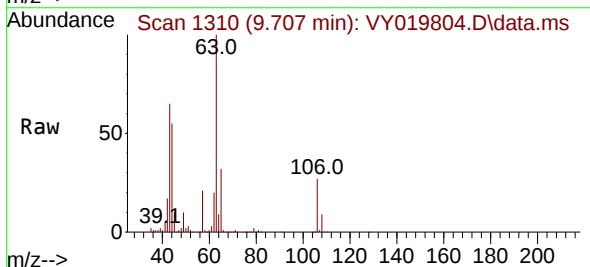
10/07/2024
Supervised By :Semsettin
Yesilyurt

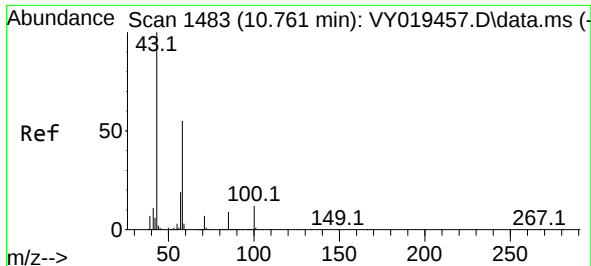
10/07/2024



#58
2-Chloroethyl Vinyl ether
Concen: 308.070 ug/l
RT: 9.707 min Scan# 1310
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

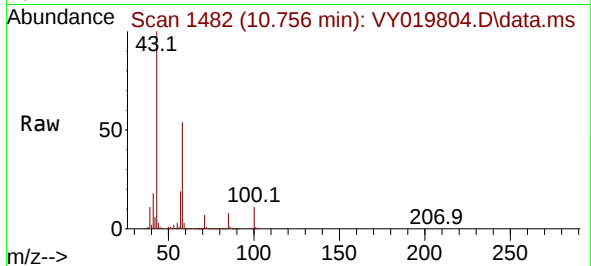
Tgt Ion: 63 Resp: 403434
Ion Ratio Lower Upper
63 100
106 27.8 23.7 35.5





#59
2-Hexanone
Concen: 270.321 ug/l
RT: 10.756 min Scan# 1483
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



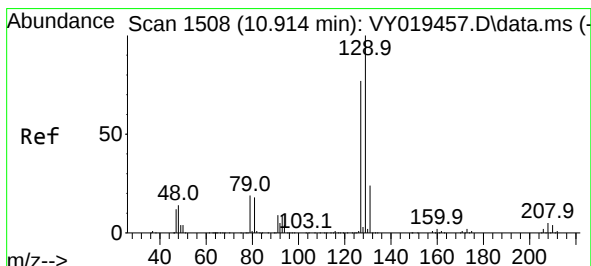
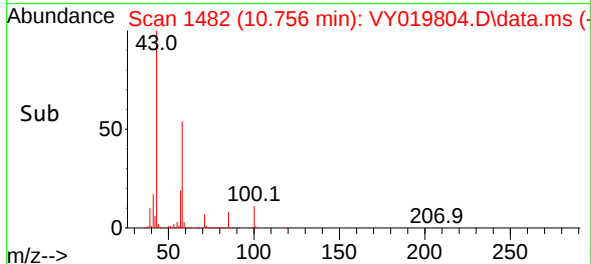
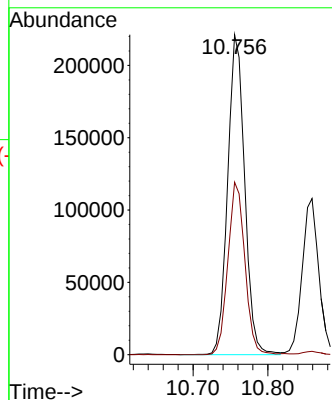
Tgt Ion: 43 Resp: 350568
Ion Ratio Lower Upper
43 100
58 53.8 31.4 94.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

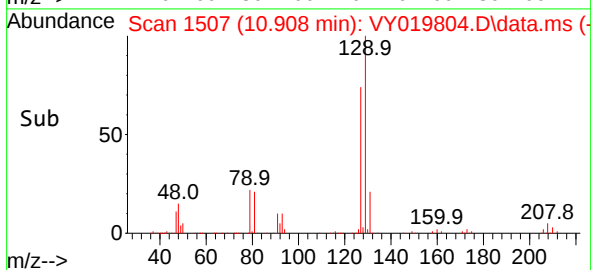
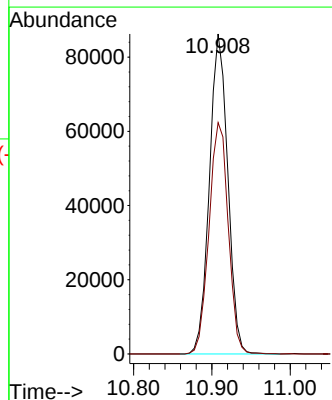
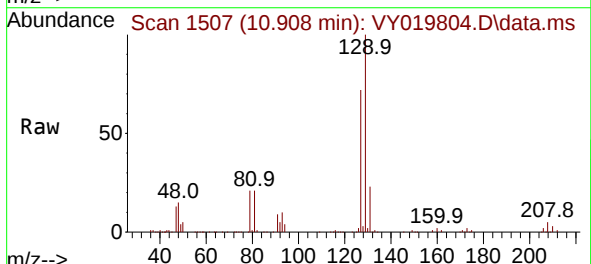
10/07/2024
Supervised By :Semsettin
Yesilyurt

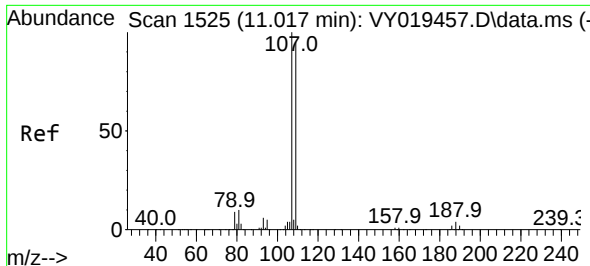
10/07/2024



#60
Dibromochloromethane
Concen: 57.107 ug/l
RT: 10.908 min Scan# 1507
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

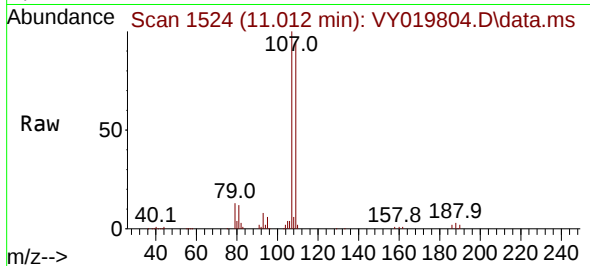
Tgt Ion:129 Resp: 140313
Ion Ratio Lower Upper
129 100
127 75.6 39.0 117.0





#61
1,2-Dibromoethane
Concen: 55.449 ug/l
RT: 11.012 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



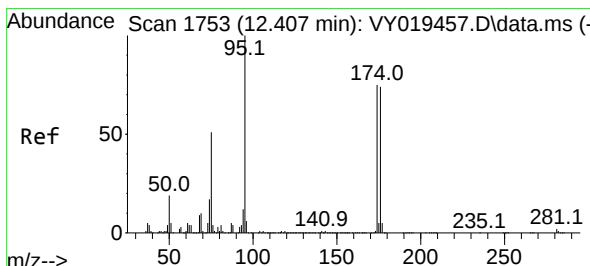
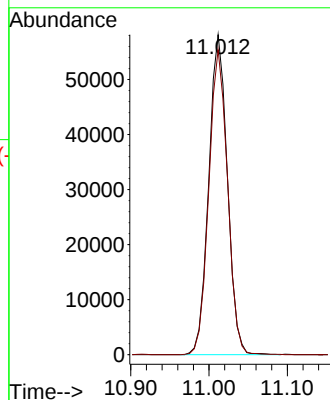
Tgt Ion:107 Resp: 95962
Ion Ratio Lower Upper
107 100
109 95.7 75.9 113.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

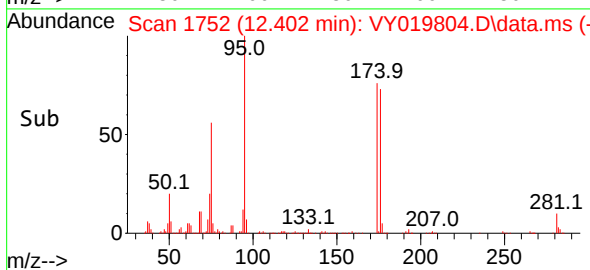
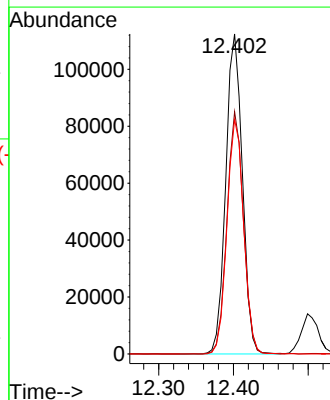
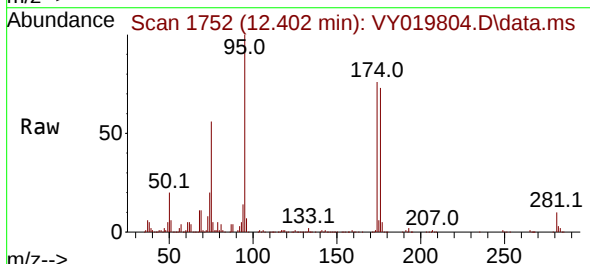
10/07/2024
Supervised By :Semsettin
Yesilyurt

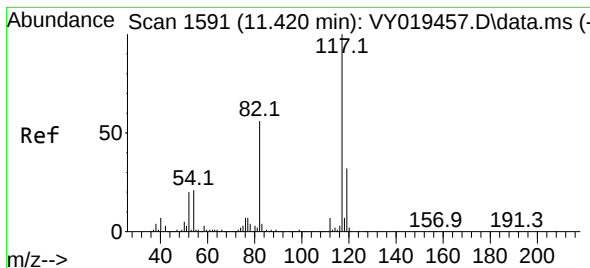
10/07/2024



#62
4-Bromofluorobenzene
Concen: 50.909 ug/l
RT: 12.402 min Scan# 1752
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

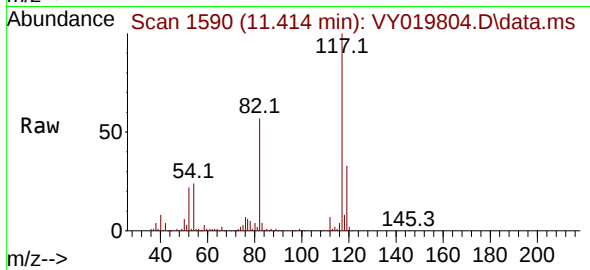
Tgt Ion: 95 Resp: 173801
Ion Ratio Lower Upper
95 100
174 75.2 0.0 175.6
176 73.5 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.414 min Scan# 117
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



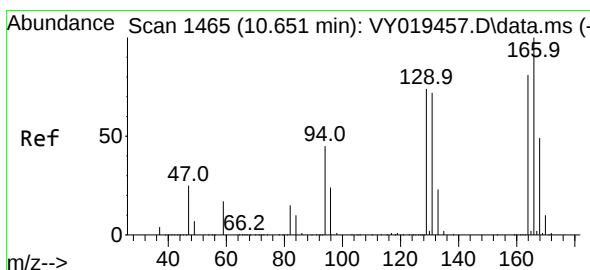
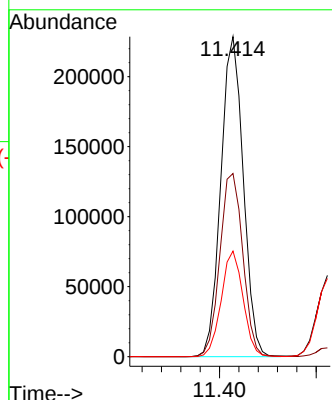
Tgt Ion:117 Resp: 36753
Ion Ratio Lower Upper
117 100
82 57.2 42.4 63.6
119 33.0 25.9 38.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

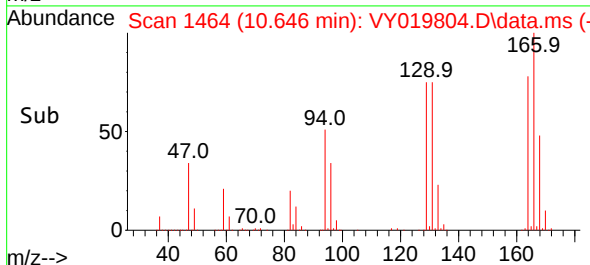
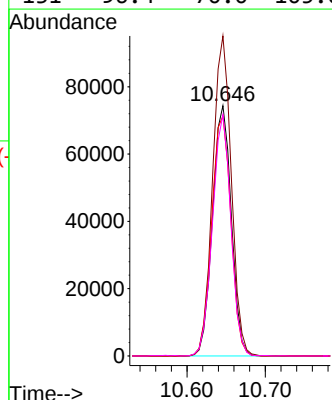
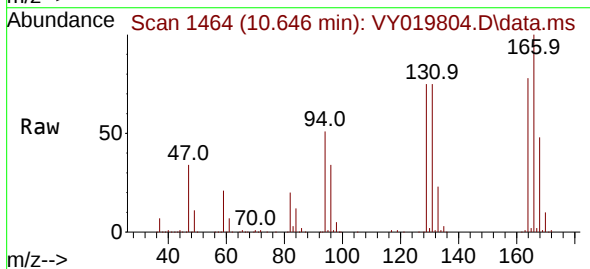
10/07/2024
Supervised By :Semsettin
Yesilyurt

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#64
Tetrachloroethene
Concen: 54.472 ug/l
RT: 10.646 min Scan# 1464
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

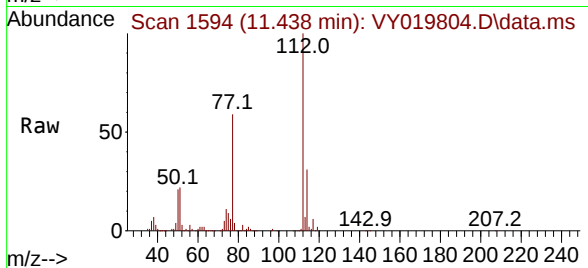
Tgt Ion:164 Resp: 123974
Ion Ratio Lower Upper
164 100
166 127.8 102.6 154.0
129 96.0 72.0 108.0
131 96.4 70.0 105.0





#65
Chlorobenzene
Concen: 53.485 ug/l
RT: 11.438 min Scan# 111
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



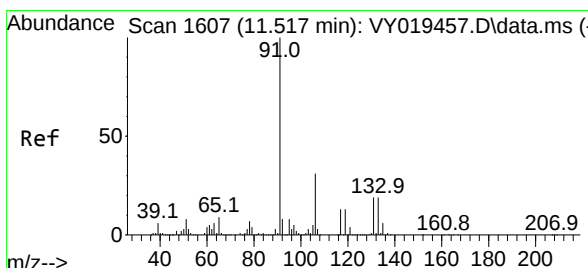
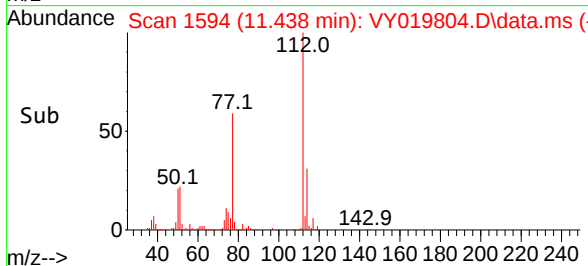
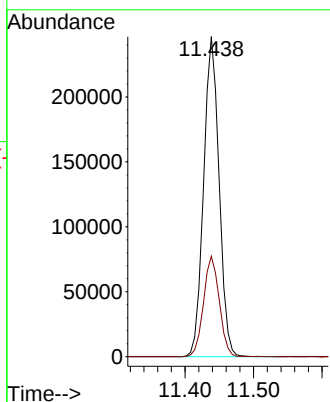
Tgt Ion:112 Resp: 386670
Ion Ratio Lower Upper
112 100
114 31.4 26.4 39.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

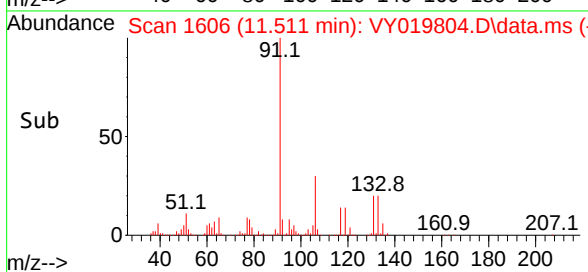
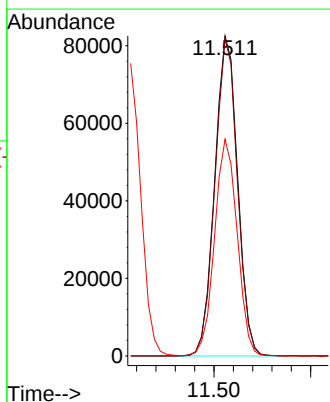
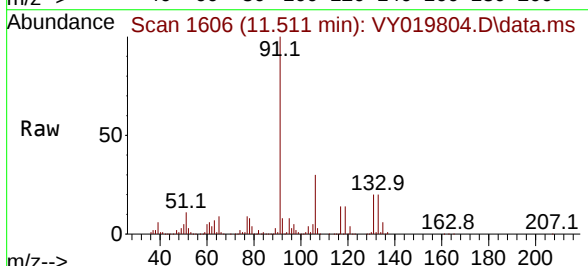
10/07/2024
Supervised By :Semsettin
Yesilyurt

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#66
1,1,1,2-Tetrachloroethane
Concen: 54.140 ug/l
RT: 11.511 min Scan# 1606
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion:131 Resp: 135519
Ion Ratio Lower Upper
131 100
133 97.4 47.8 143.3
119 67.0 34.1 102.2





#67
Ethyl Benzene
Concen: 52.914 ug/l
RT: 11.518 min Scan# 1607
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

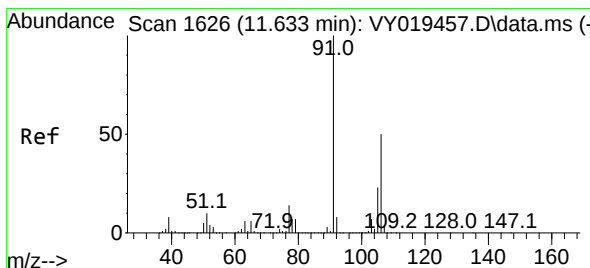
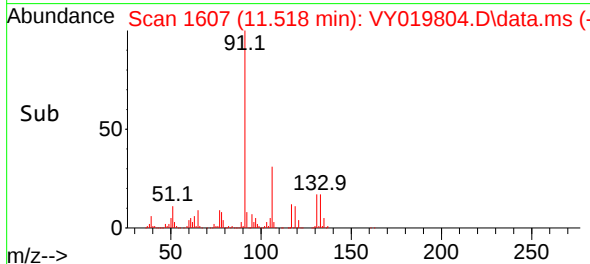
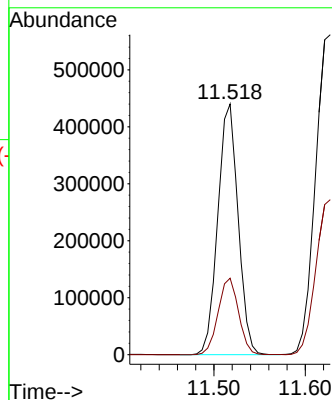
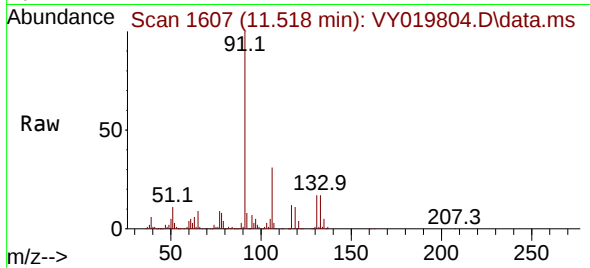
Tgt Ion: 91 Resp: 67971
Ion Ratio Lower Upper
91 100
106 30.5 24.5 36.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

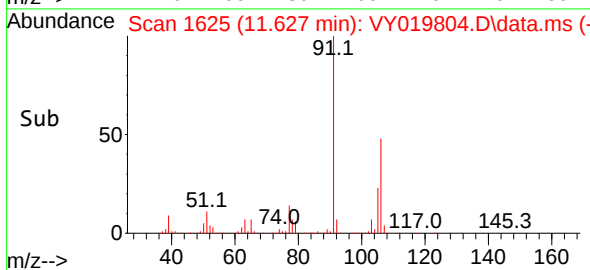
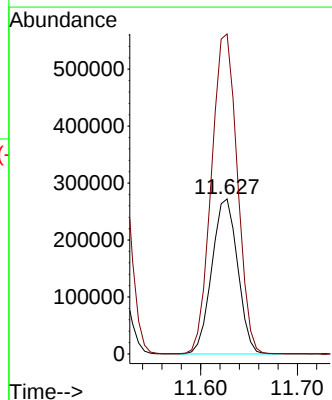
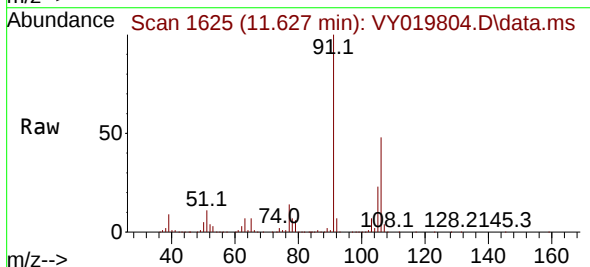
10/07/2024
Supervised By :Semsettin
Yesilyurt

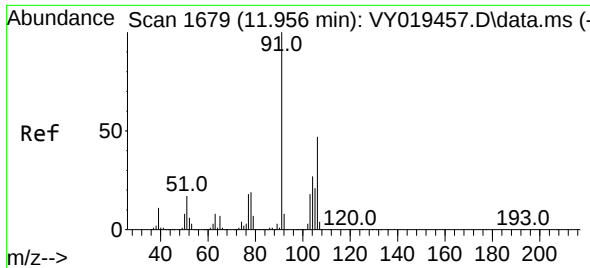
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#68
m/p-Xylenes
Concen: 103.682 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion:106 Resp: 503609
Ion Ratio Lower Upper
106 100
91 207.6 156.0 234.0





#69
o-Xylene
Concen: 52.188 ug/l
RT: 11.950 min Scan# 1679
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

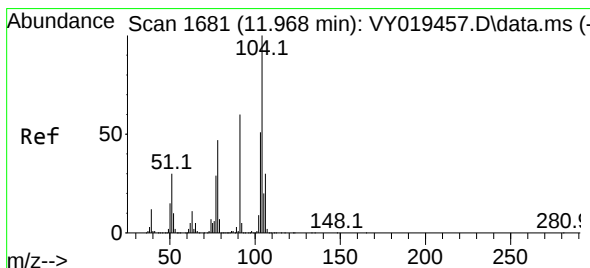
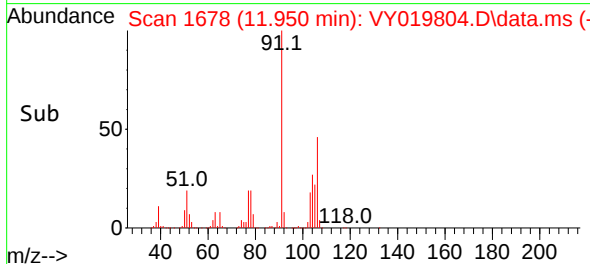
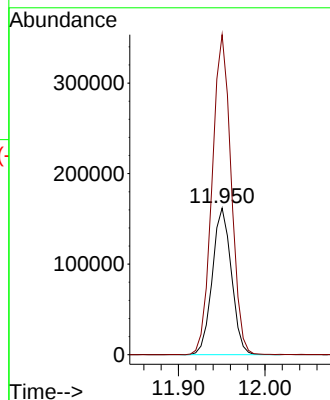
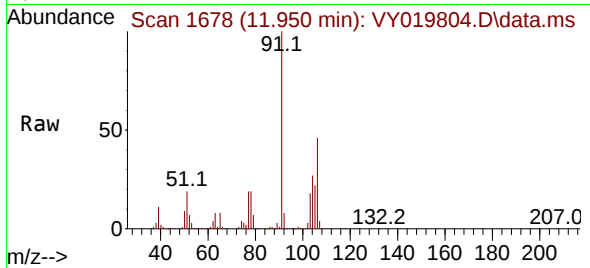
Tgt Ion:106 Resp: 247905
Ion Ratio Lower Upper
106 100
91 218.1 103.6 310.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

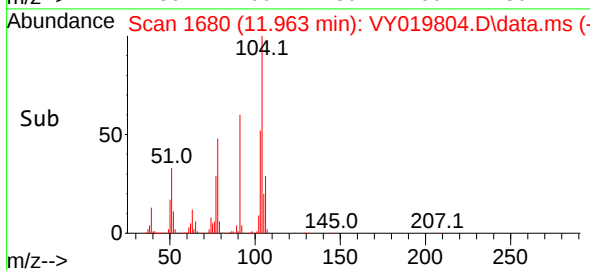
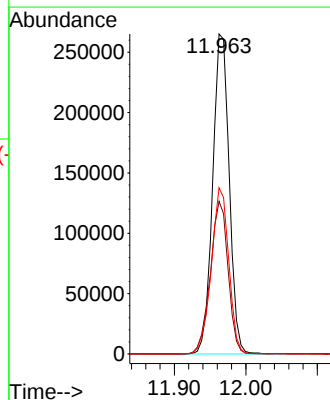
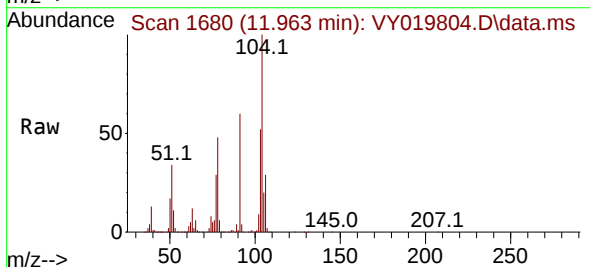
10/07/2024
Supervised By :Semsettin
Yesilyurt

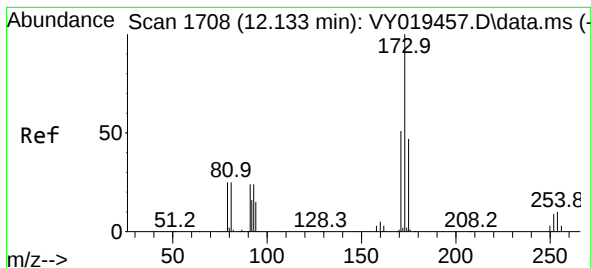
10/07/2024



#70
Styrene
Concen: 52.988 ug/l
RT: 11.963 min Scan# 1680
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion:104 Resp: 424972
Ion Ratio Lower Upper
104 100
78 51.5 37.0 55.4
103 55.0 44.2 66.2





#71

Bromoform

Concen: 52.240 ug/l

RT: 12.127 min Scan# 1708

Delta R.T. -0.006 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:173	Resp:	7468
Ion Ratio	Lower	Upper
173	100	
175	49.1	25.1 75.3
254	0.0	0.0 0.0

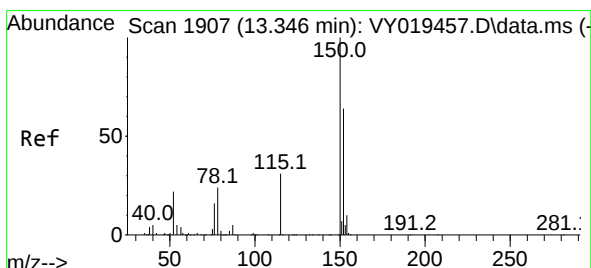
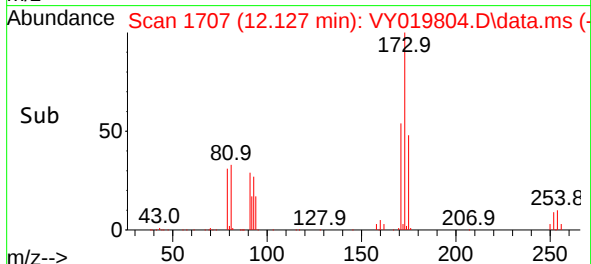
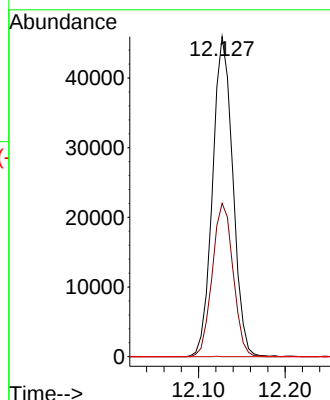
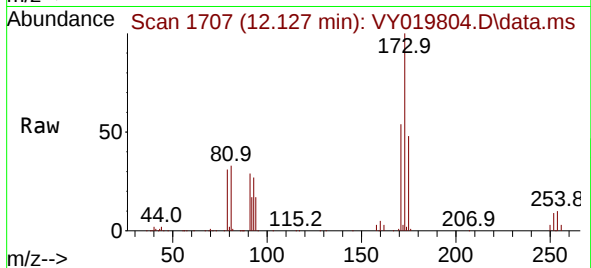
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

10/07/2024

Supervised By :Semsettin
Yesilyurt

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#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

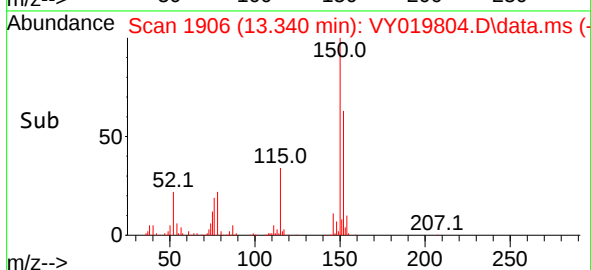
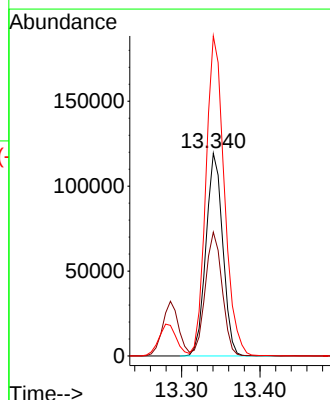
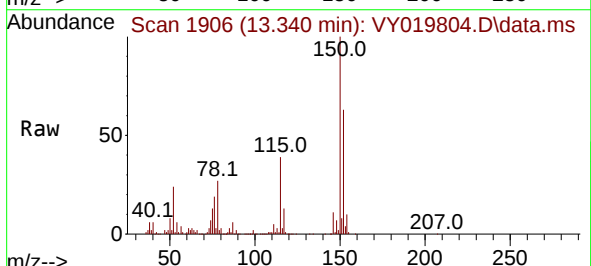
RT: 13.340 min Scan# 1906

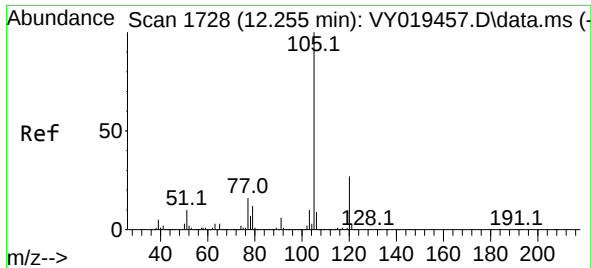
Delta R.T. -0.006 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

Tgt Ion:152	Resp:	177665
Ion Ratio	Lower	Upper
152	100	
115	61.0	28.2 84.7
150	173.0	0.0 345.6





#73
Isopropylbenzene
Concen: 50.606 ug/l
RT: 12.249 min Scan# 1727
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

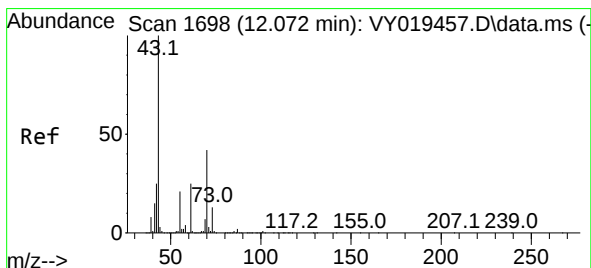
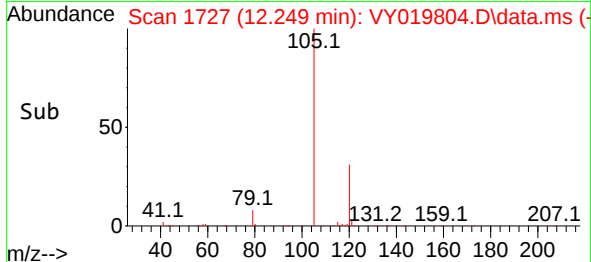
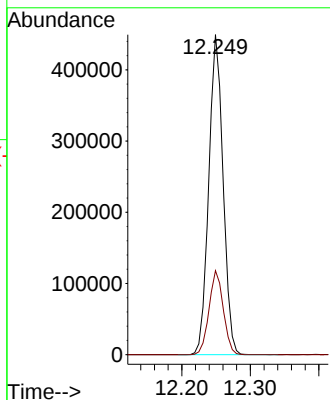
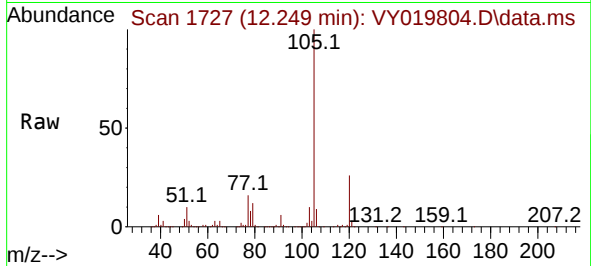
Tgt Ion:105 Resp: 652269
Ion Ratio Lower Upper
105 100
120 26.1 13.4 40.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

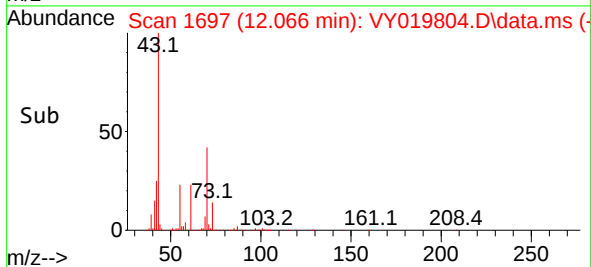
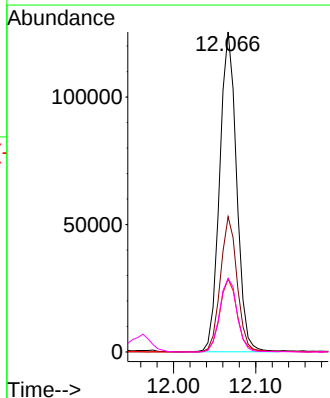
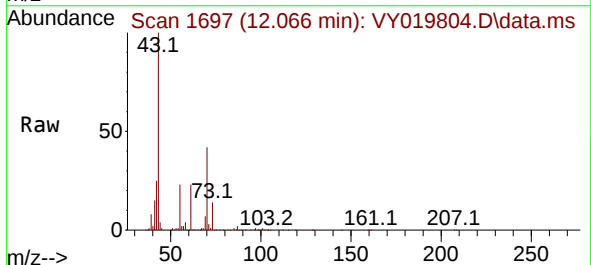
10/07/2024
Supervised By :Semsettin
Yesilyurt

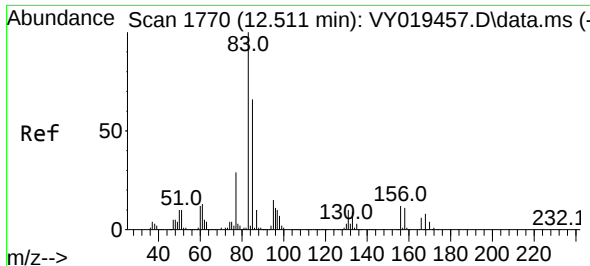
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#74
N-ethyl acetate
Concen: 51.354 ug/l
RT: 12.066 min Scan# 1697
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

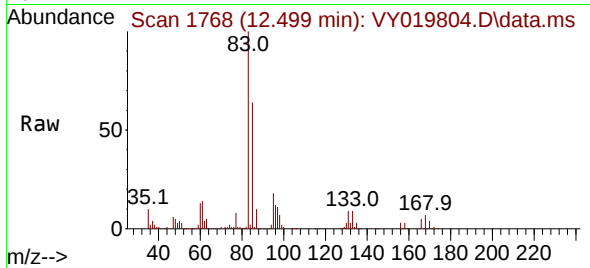
Tgt Ion: 43 Resp: 180015
Ion Ratio Lower Upper
43 100
70 41.7 41.4 62.2
55 23.3 23.3 34.9
61 23.6 22.6 33.8





#75
1,1,2,2-Tetrachloroethane
Concen: 56.022 ug/l
RT: 12.499 min Scan# 1768
Delta R.T. -0.012 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



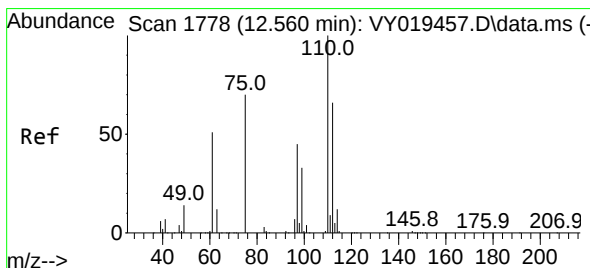
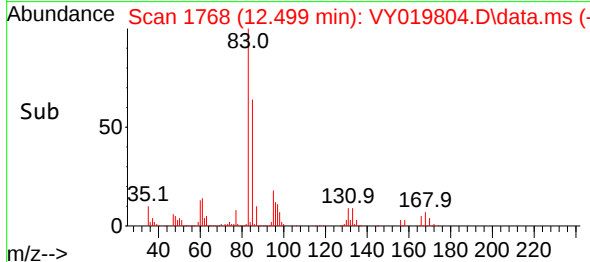
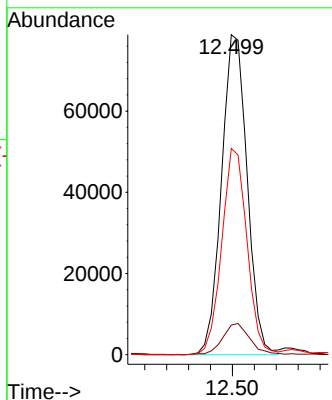
Tgt Ion: 83 Resp: 12816
Ion Ratio Lower Upper
83 100
131 10.5 5.0 14.9
85 63.2 32.0 96.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

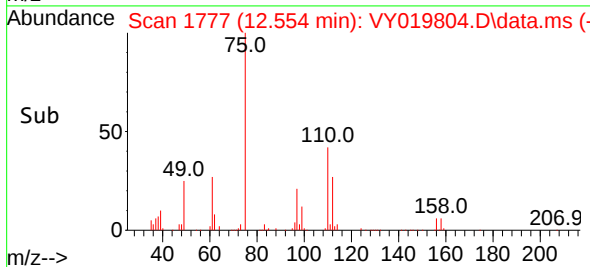
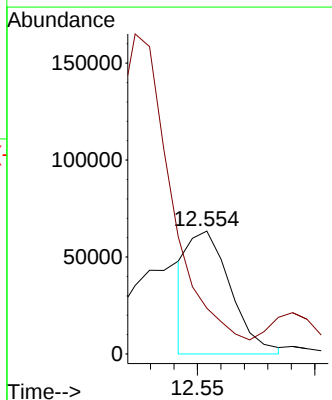
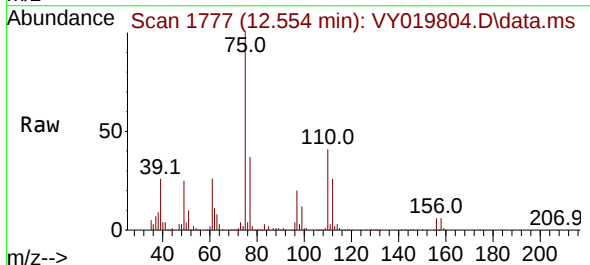
10/07/2024
Supervised By :Semsettin
Yesilyurt

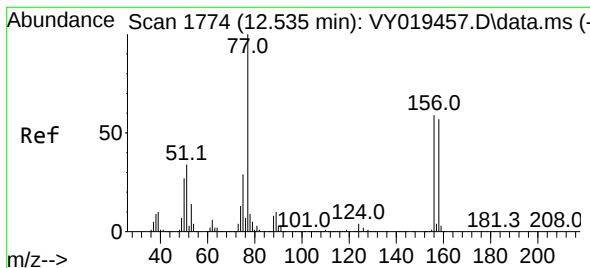
10/07/2024



#76
1,2,3-Trichloropropane
Concen: 47.957 ug/l m
RT: 12.554 min Scan# 1777
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion: 75 Resp: 79860
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 51.304 ug/l

RT: 12.530 min Scan# 1774

Delta R.T. -0.006 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:	156	Resp:	146659
Ion Ratio	Lower	Upper	
156	100		
77	199.1	87.1	261.3
158	96.5	48.6	145.9

Manual Integrations

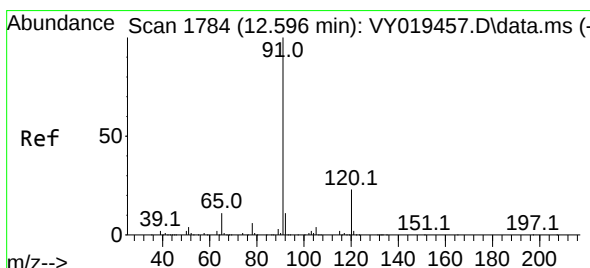
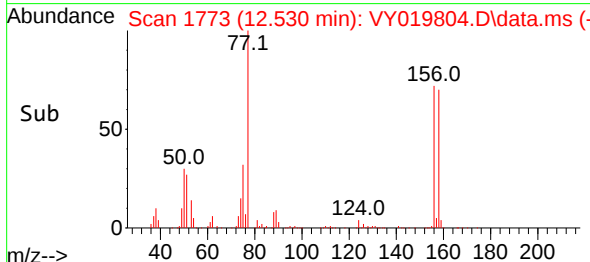
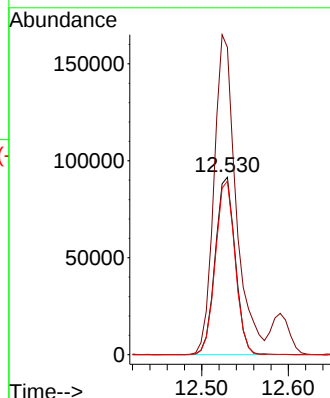
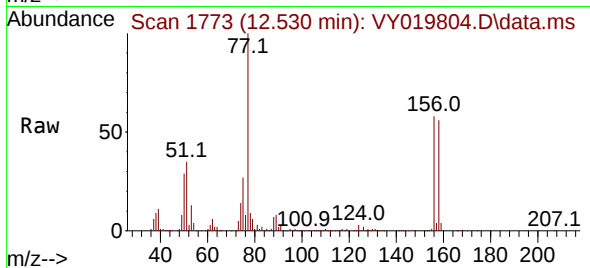
APPROVED

Reviewed By :Mahesh
Dadoda

10/07/2024

Supervised By :Semsettin
Yesilyurt

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#78

n-propylbenzene

Concen: 50.821 ug/l

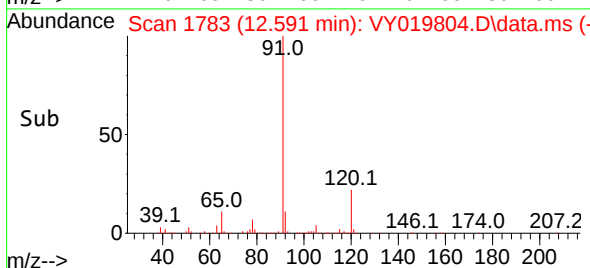
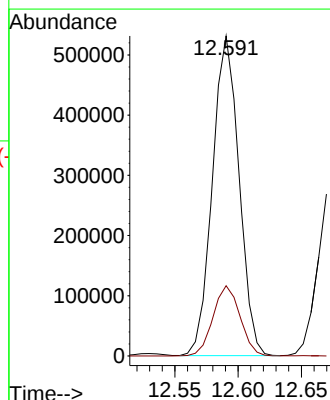
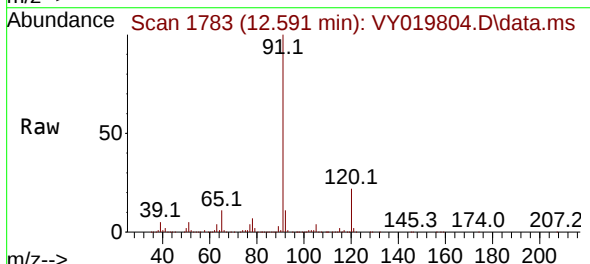
RT: 12.591 min Scan# 1783

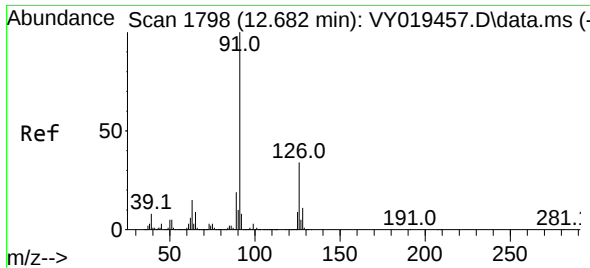
Delta R.T. -0.006 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

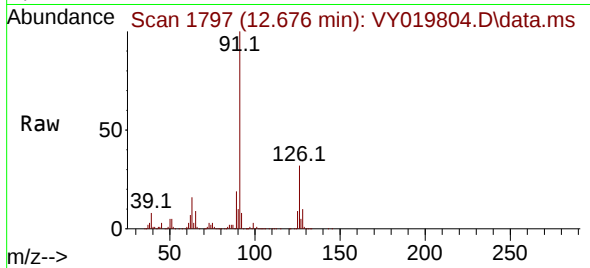
Tgt Ion:	91	Resp:	776386
Ion Ratio	Lower	Upper	
91	100		
120	22.3	11.5	34.4





#79
2-Chlorotoluene
Concen: 51.561 ug/l
RT: 12.676 min Scan# 1798
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



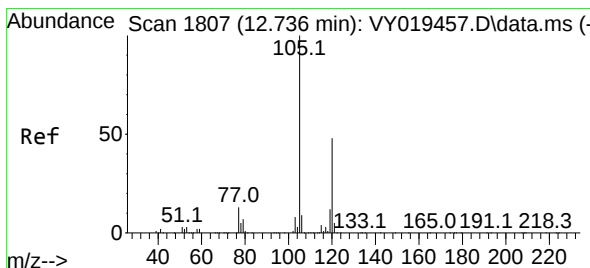
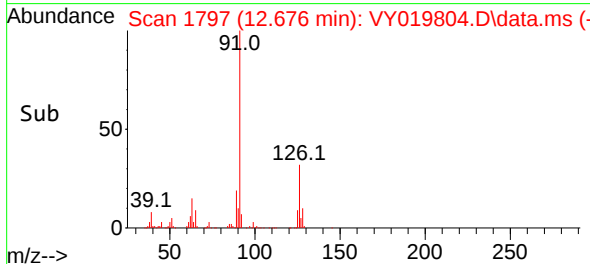
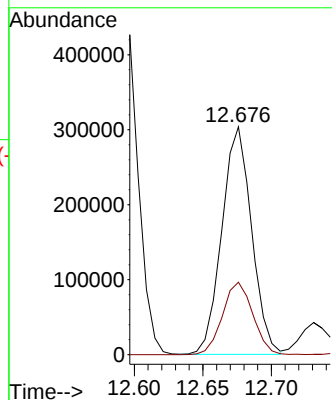
Tgt Ion: 91 Resp: 45905
Ion Ratio Lower Upper
91 100
126 32.5 17.8 53.5

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Reviewed By :Mahesh
Dadoda

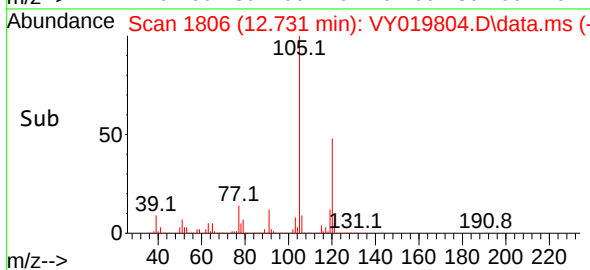
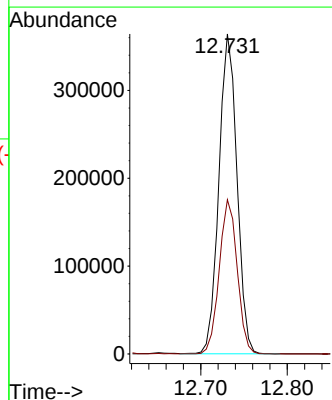
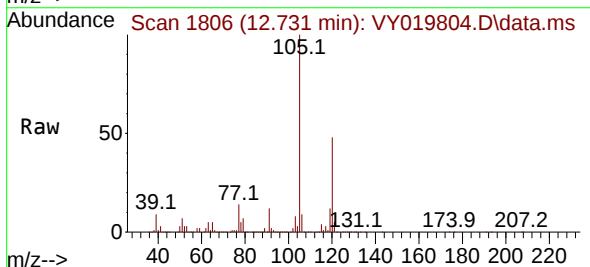
10/07/2024
Supervised By :Semsettin
Yesilyurt

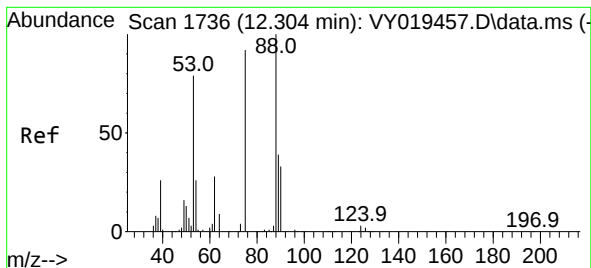
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#80
1,3,5-Trimethylbenzene
Concen: 50.268 ug/l
RT: 12.731 min Scan# 1806
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

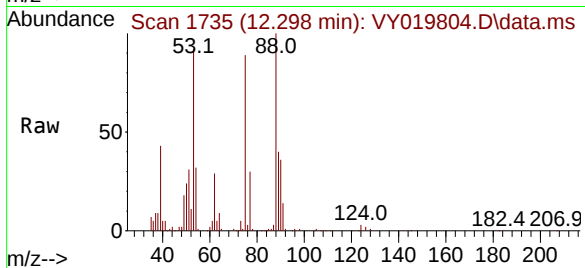
Tgt Ion:105 Resp: 526725
Ion Ratio Lower Upper
105 100
120 48.0 25.1 75.2





#81
trans-1,4-Dichloro-2-butene
Concen: 44.876 ug/l
RT: 12.298 min Scan# 1735
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



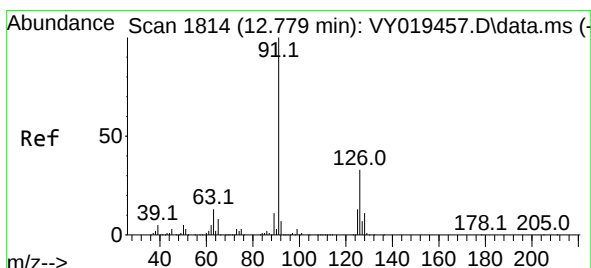
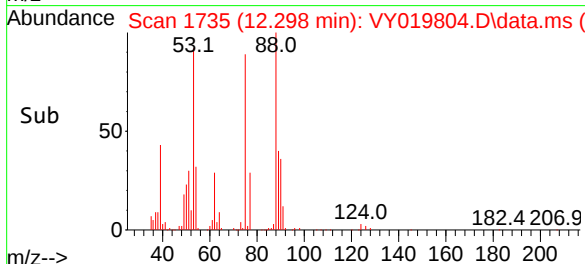
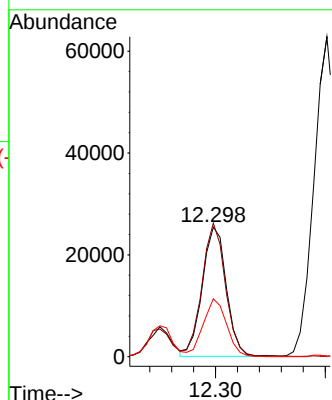
Tgt Ion: 75 Resp: 3892
Ion Ratio Lower Upper
75 100
53 99.2 66.8 100.2
89 43.1 35.8 53.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

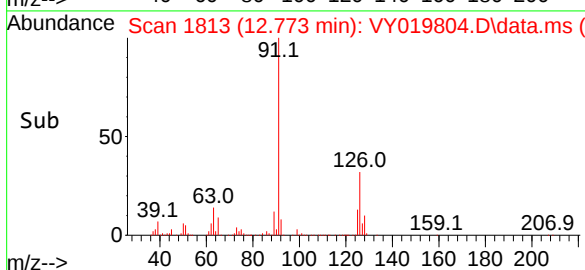
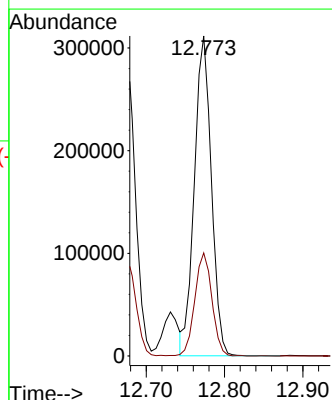
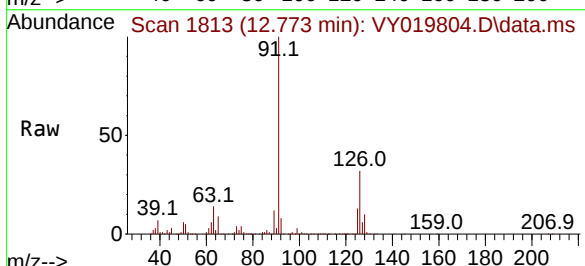
10/07/2024
Supervised By :Semsettin
Yesilyurt

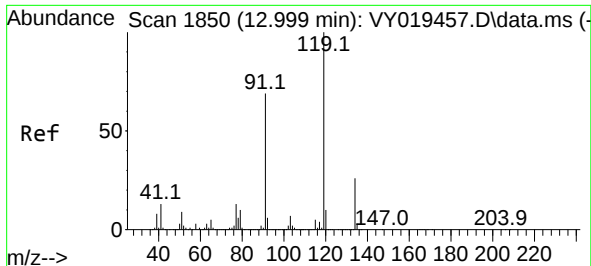
10/07/2024



#82
4-Chlorotoluene
Concen: 51.455 ug/l
RT: 12.773 min Scan# 1813
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

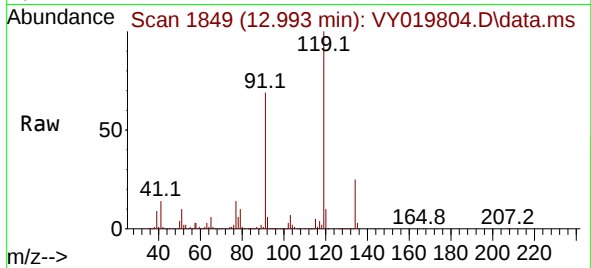
Tgt Ion: 91 Resp: 470967
Ion Ratio Lower Upper
91 100
126 32.4 17.6 52.9





#83
tert-Butylbenzene
Concen: 50.333 ug/l
RT: 12.993 min Scan# 1849
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



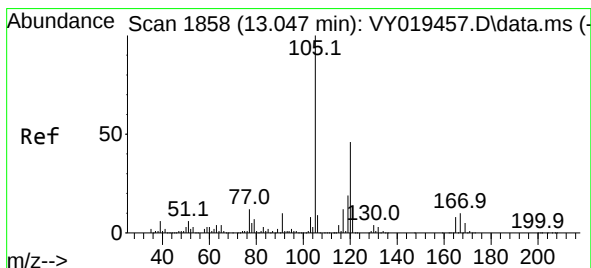
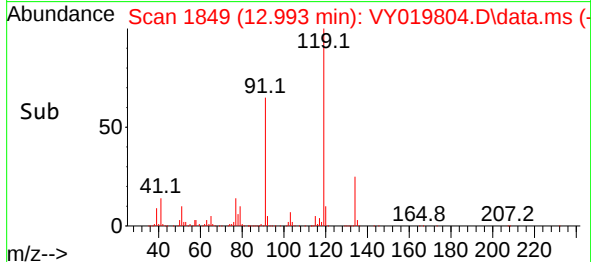
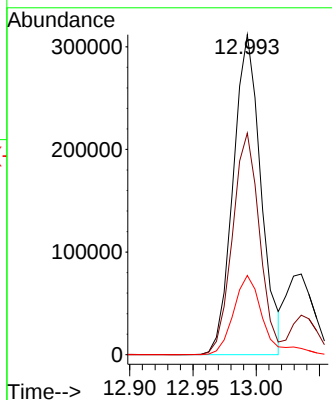
Tgt Ion:119 Resp: 477452
Ion Ratio Lower Upper
119 100
91 67.3 31.3 93.8
134 26.4 13.4 40.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

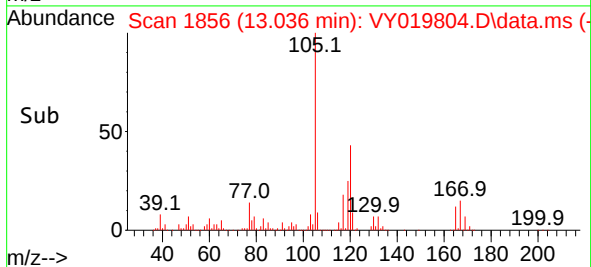
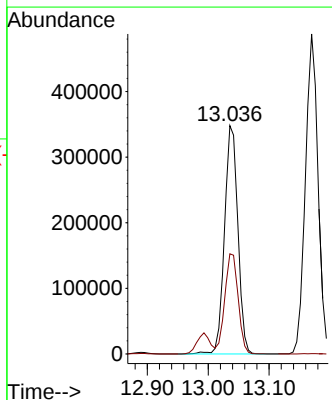
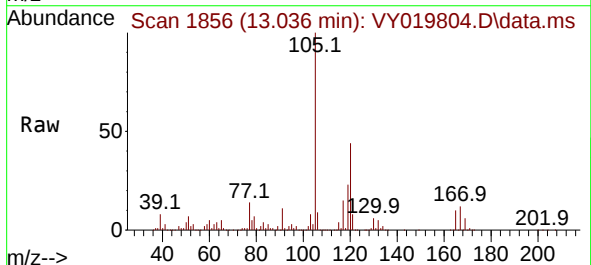
10/07/2024
Supervised By :Semsettin
Yesilyurt

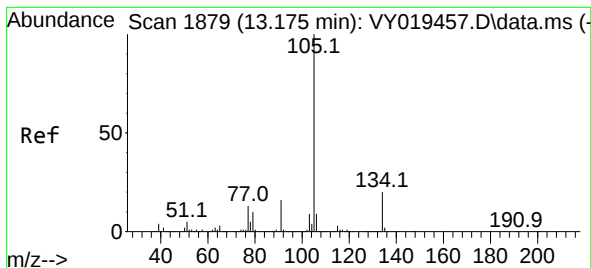
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#84
1,2,4-Trimethylbenzene
Concen: 51.115 ug/l
RT: 13.036 min Scan# 1856
Delta R.T. -0.012 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion:105 Resp: 530171
Ion Ratio Lower Upper
105 100
120 43.8 23.2 69.6





#85
 sec-Butylbenzene
 Concen: 50.902 ug/l
 RT: 13.170 min Scan# 1879
 Delta R.T. -0.006 min
 Lab File: VY019804.D
 Acq: 04 Oct 2024 16:50

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 701440
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.1 30.1

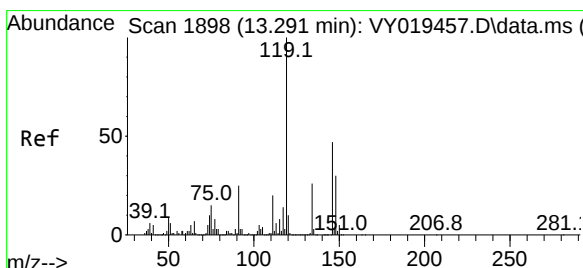
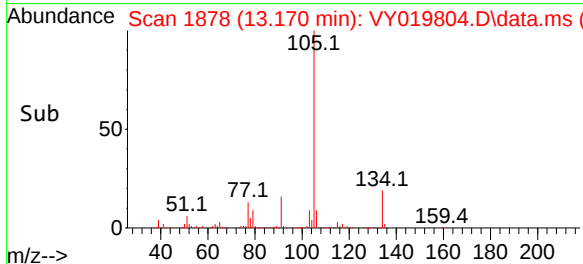
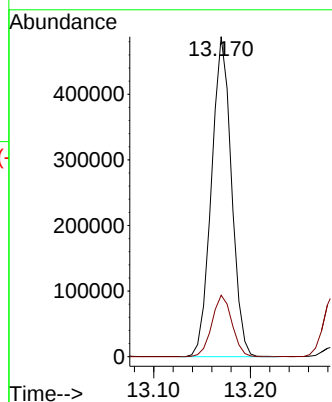
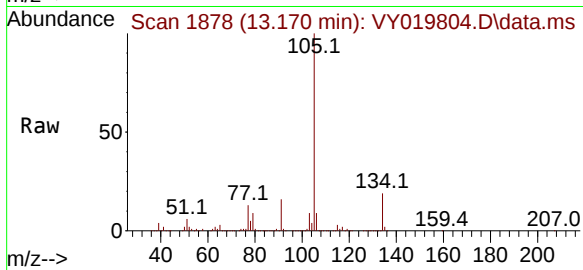
Manual Integrations
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Reviewed By :Mahesh
 Dadoda

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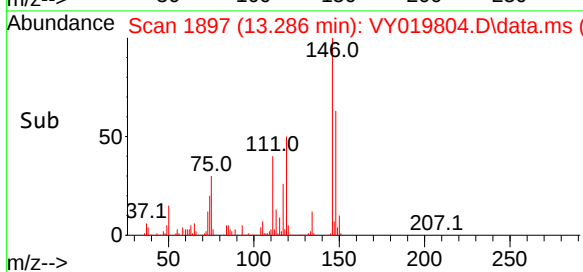
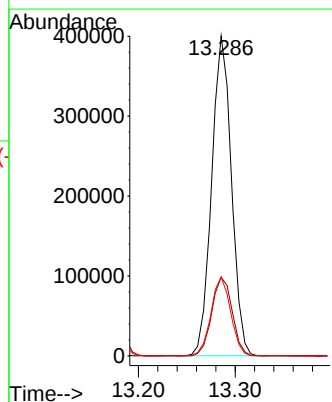
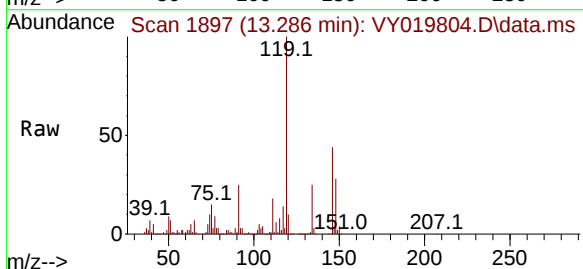
Supervised By :Semsettin
 Yesilyurt

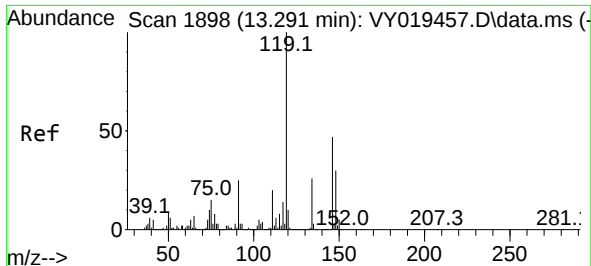
10/07/2024



#86
 p-Isopropyltoluene
 Concen: 50.403 ug/l
 RT: 13.286 min Scan# 1897
 Delta R.T. -0.006 min
 Lab File: VY019804.D
 Acq: 04 Oct 2024 16:50

Tgt Ion:119 Resp: 568271
 Ion Ratio Lower Upper
 119 100
 134 25.5 13.1 39.3
 91 24.5 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 51.203 ug/l

RT: 13.279 min Scan# 1898

Delta R.T. -0.012 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 28441

Ion Ratio Lower Upper

146 100

111 41.5 19.0 57.0

148 62.9 31.7 95.1

Manual Integrations

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Reviewed By :Mahesh

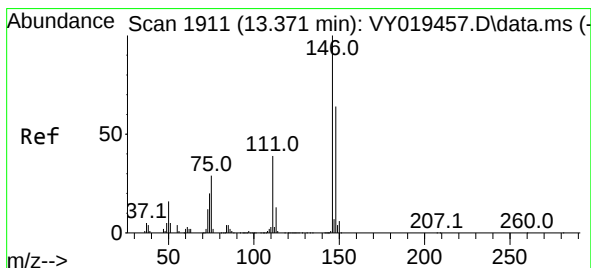
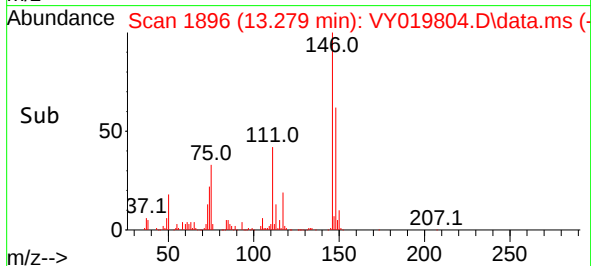
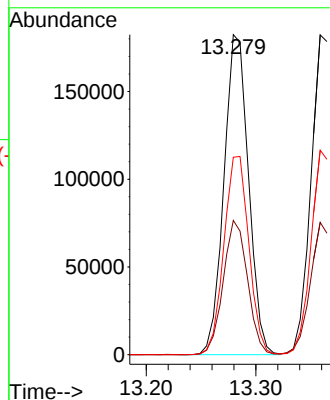
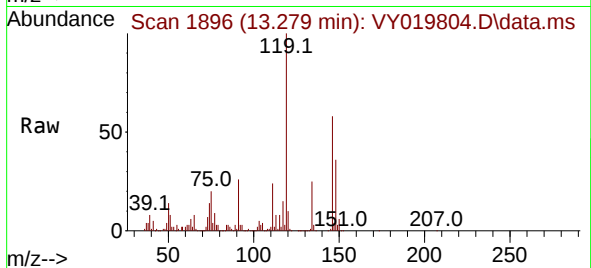
Dadoda

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Supervised By :Semsettin

Yesilyurt

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#88

1,4-Dichlorobenzene

Concen: 51.192 ug/l

RT: 13.359 min Scan# 1909

Delta R.T. -0.012 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

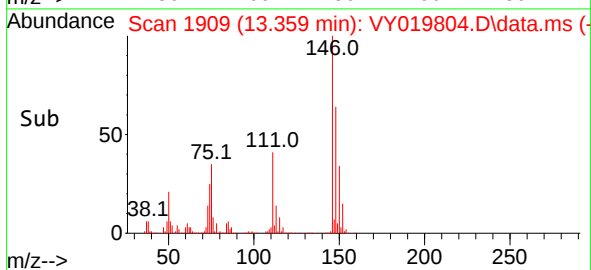
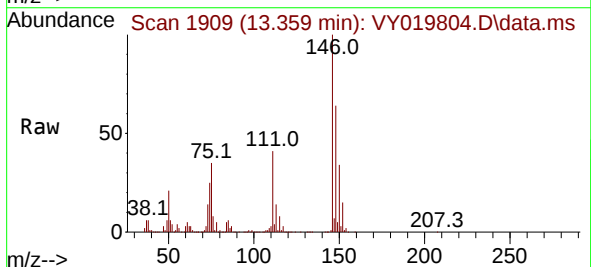
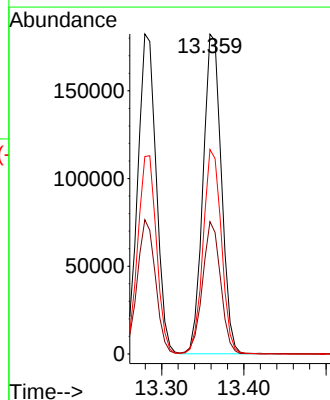
Tgt Ion:146 Resp: 282199

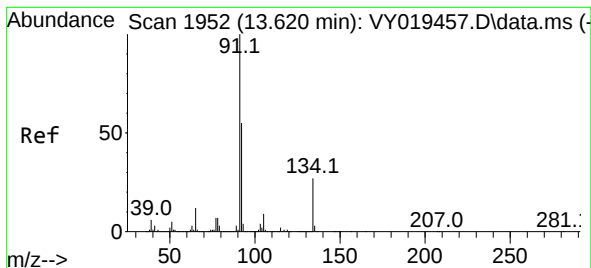
Ion Ratio Lower Upper

146 100

111 40.8 18.4 55.4

148 63.7 32.4 97.2





#89
n-Butylbenzene
Concen: 50.050 ug/l
RT: 13.609 min Scan# 1950
Delta R.T. -0.012 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

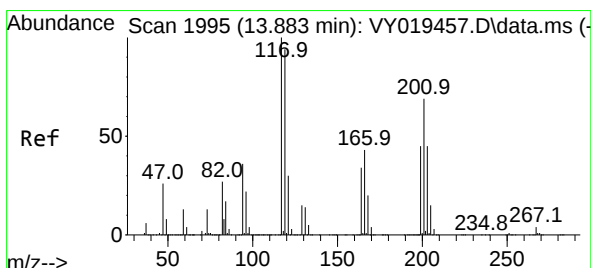
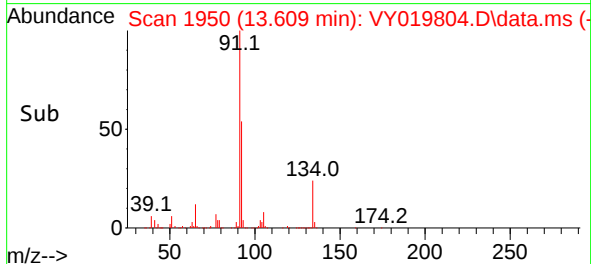
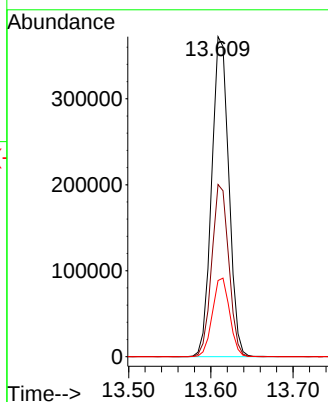
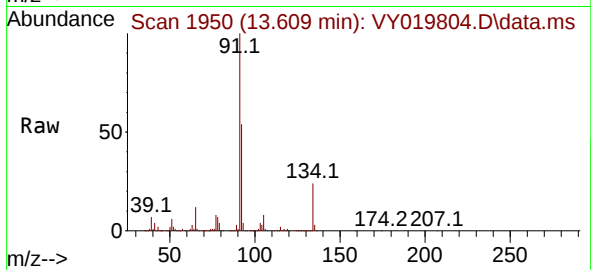
Tgt Ion: 91 Resp: 539458
Ion Ratio Lower Upper
91 100
92 53.5 26.6 79.7
134 24.7 12.9 38.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

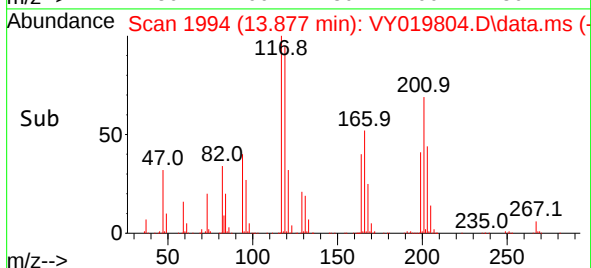
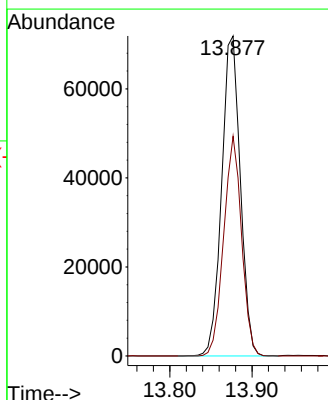
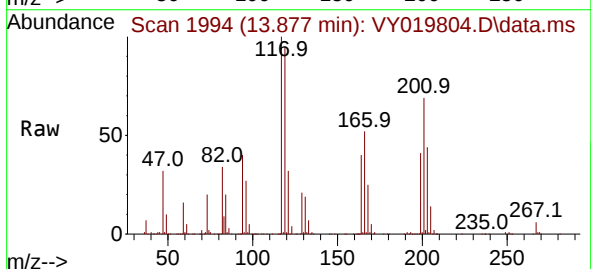
10/07/2024
Supervised By :Semsettin
Yesilyurt

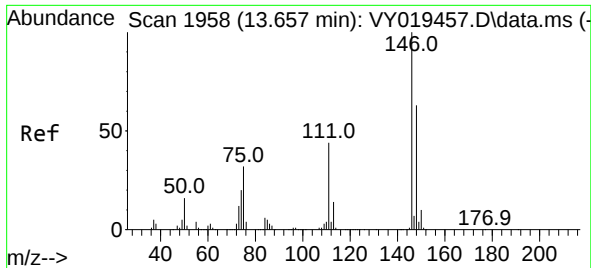
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#90
Hexachloroethane
Concen: 48.434 ug/l
RT: 13.877 min Scan# 1994
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion:117 Resp: 113622
Ion Ratio Lower Upper
117 100
201 65.7 37.4 112.2





#91
1,2-Dichlorobenzene
Concen: 52.160 ug/l
RT: 13.651 min Scan# 1958
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

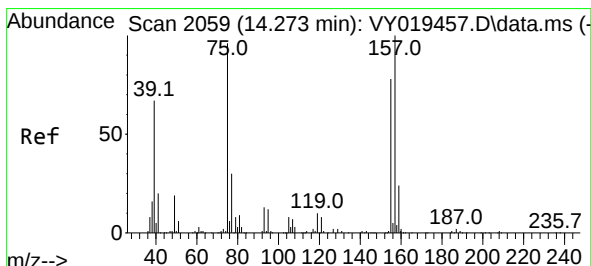
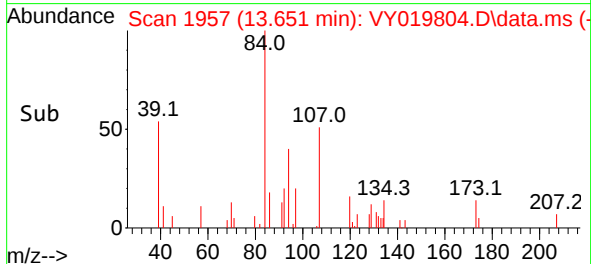
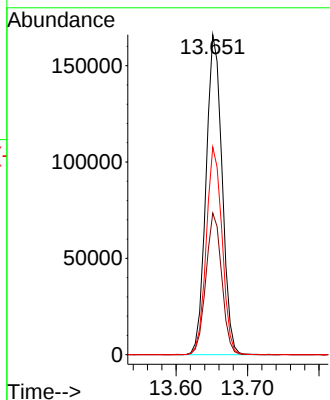
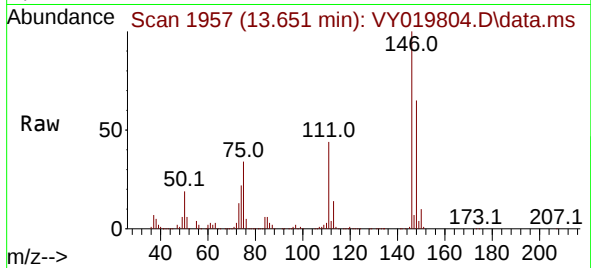
Tgt Ion:146 Resp: 258540
Ion Ratio Lower Upper
146 100
111 43.6 19.9 59.7
148 63.9 31.8 95.4

Manual Integrations
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Reviewed By :Mahesh
Dadoda

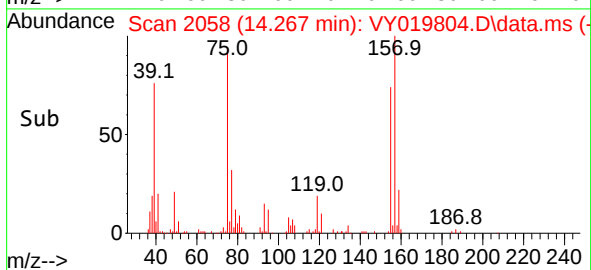
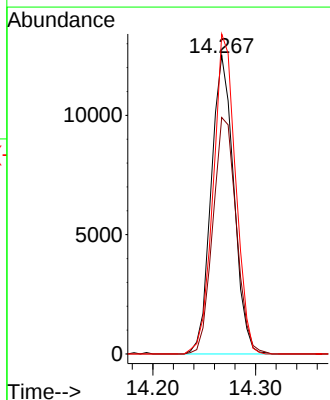
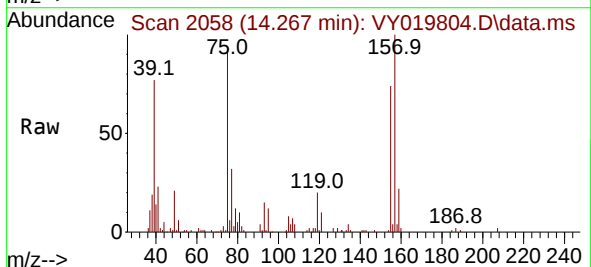
10/07/2024
Supervised By :Semsettin
Yesilyurt

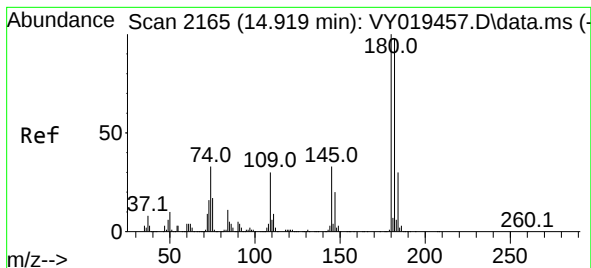
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#92
1,2-Dibromo-3-Chloropropane
Concen: 50.102 ug/l
RT: 14.267 min Scan# 2058
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion: 75 Resp: 19103
Ion Ratio Lower Upper
75 100
155 82.1 48.6 145.8
157 106.0 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 47.428 ug/l

RT: 14.913 min Scan# 2165

Delta R.T. -0.006 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:180 Resp: 14298

Ion Ratio Lower Upper

180 100

182 93.7 47.9 143.8

145 32.2 14.2 42.6

Manual Integrations

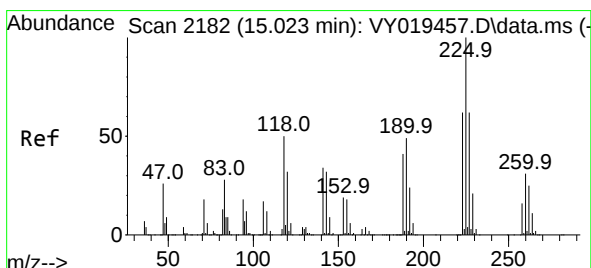
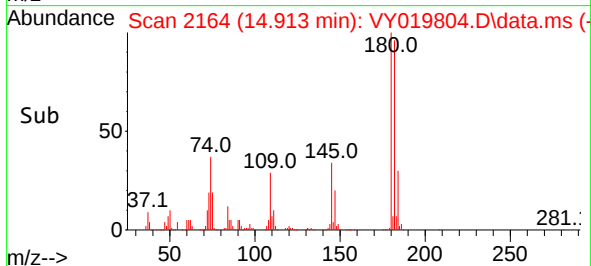
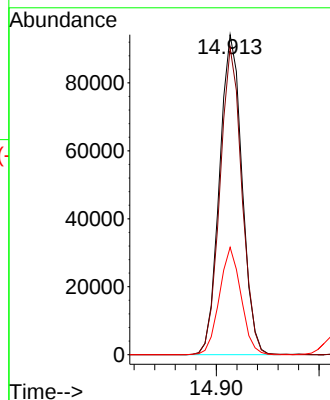
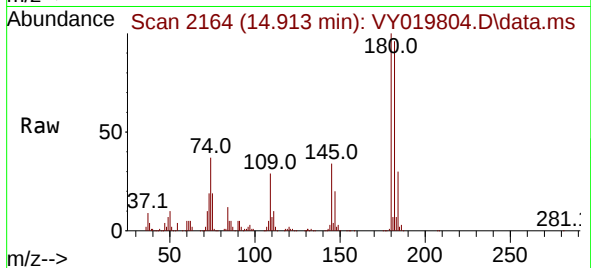
APPROVED

Reviewed By :Mahesh
Dadoda

10/07/2024

Supervised By :Semsettin
Yesilyurt

10/07/2024



#94

Hexachlorobutadiene

Concen: 47.050 ug/l

RT: 15.017 min Scan# 2181

Delta R.T. -0.006 min

Lab File: VY019804.D

Acq: 04 Oct 2024 16:50

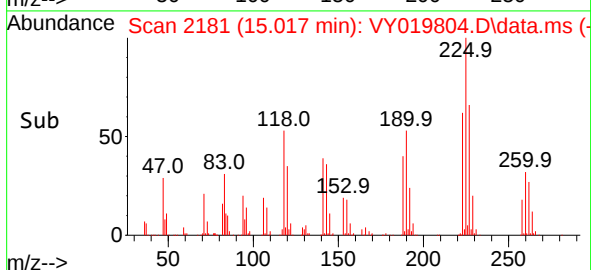
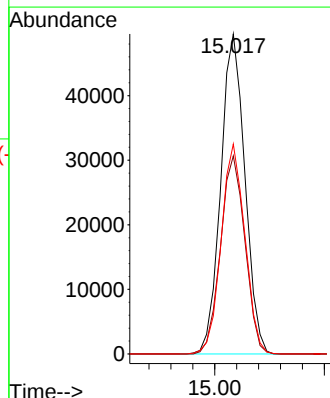
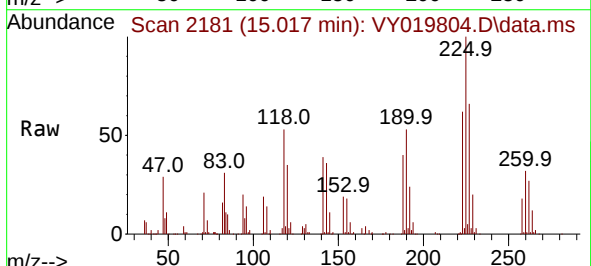
Tgt Ion:225 Resp: 75775

Ion Ratio Lower Upper

225 100

223 62.4 30.4 91.2

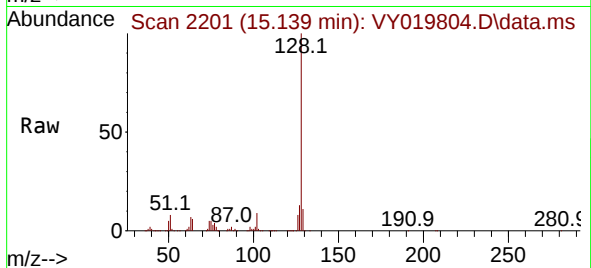
227 64.4 31.9 95.9





#95
Naphthalene
Concen: 48.312 ug/l
RT: 15.139 min Scan# 2201
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



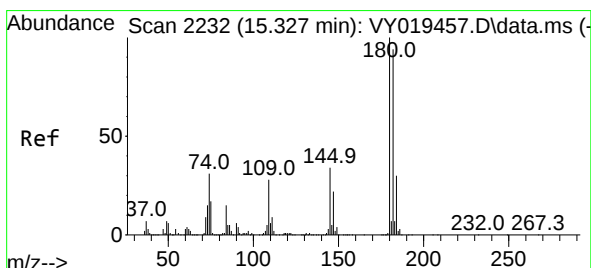
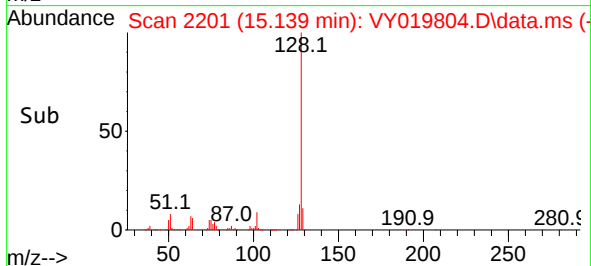
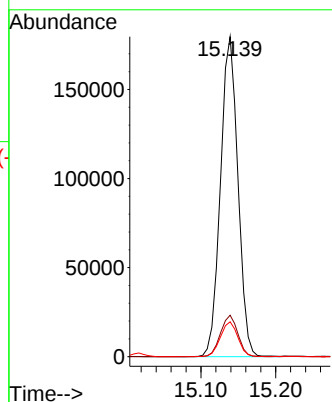
Tgt Ion:128 Resp: 29167
Ion Ratio Lower Upper
128 100
127 12.9 10.6 16.0
129 10.9 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

10/07/2024
Supervised By :Semsettin
Yesilyurt

10/07/2024



#96
1,2,3-Trichlorobenzene
Concen: 48.205 ug/l
RT: 15.322 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY019804.D
Acq: 04 Oct 2024 16:50

Tgt Ion:180 Resp: 124305
Ion Ratio Lower Upper
180 100
182 94.2 47.6 142.9
145 34.4 15.4 46.1

