

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032724\
 Data File : VD078752.D
 Acq On : 27 Mar 2024 14:37
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Quant Time: Mar 28 05:08:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031424S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 15 05:38:03 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh
 Dadoda

03/28/2024
 Supervised By :Semsettin
 Yesilyurt

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	116107	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.781	114	191513	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	183028	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	100949	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.234	65	49703	45.678	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	91.360%
35) Dibromofluoromethane	7.805	113	58860	47.735	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	95.480%
50) Toluene-d8	10.269	98	206798	45.602	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	91.200%
62) 4-Bromofluorobenzene	12.575	95	66583	50.188	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	100.380%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.934	85	51122	47.308	ug/l 96
3) Chloromethane	2.152	50	80191	46.999	ug/l 96
4) Vinyl Chloride	2.287	62	121920	48.439	ug/l 99
5) Bromomethane	2.693	94	109525	45.448	ug/l 97
6) Chloroethane	2.840	64	95306	48.554	ug/l 97
7) Trichlorofluoromethane	3.175	101	102319	51.385	ug/l 96
8) Diethyl Ether	3.599	74	29855	51.352	ug/l 94
9) 1,1,2-Trichlorotrifluo...	3.964	101	63316	50.666	ug/l 99
10) Methyl Iodide	4.164	142	78999	53.442	ug/l 99
11) Tert butyl alcohol	5.052	59	14711	302.100	ug/l # 75
12) 1,1-Dichloroethene	3.946	96	60197	50.672	ug/l 94
13) Acrolein	3.799	56	11698	153.353	ug/l 94
14) Allyl chloride	4.569	41	68511	51.685	ug/l 99
15) Acrylonitrile	5.252	53	65201	278.201	ug/l 96
16) Acetone	4.016	43	63065	299.722	ug/l 98
17) Carbon Disulfide	4.275	76	176372	45.288	ug/l 100
18) Methyl Acetate	4.563	43	28181	62.408	ug/l 94
19) Methyl tert-butyl Ether	5.322	73	136997	57.183	ug/l 97
20) Methylene Chloride	4.799	84	81512	57.558	ug/l 97
21) trans-1,2-Dichloroethene	5.311	96	72867	51.982	ug/l 95
22) Diisopropyl ether	6.216	45	163816	54.356	ug/l 98
23) Vinyl Acetate	6.152	43	495538	281.098	ug/l 97
24) 1,1-Dichloroethane	6.110	63	118173	52.300	ug/l 98
25) 2-Butanone	7.081	43	79657	284.749	ug/l 94
26) 2,2-Dichloropropane	7.075	77	104060	54.433	ug/l 98
27) cis-1,2-Dichloroethene	7.081	96	84330	52.745	ug/l 99
28) Bromochloromethane	7.428	49	42303	52.514	ug/l 98
29) Tetrahydrofuran	7.446	42	44820	294.569	ug/l 98
30) Chloroform	7.599	83	135151	53.646	ug/l 99
31) Cyclohexane	7.881	56	88134	48.189	ug/l 92
32) 1,1,1-Trichloroethane	7.793	97	111631	52.225	ug/l 99
36) 1,1-Dichloropropene	8.010	75	95465	53.360	ug/l 99
37) Ethyl Acetate	7.163	43	33712	57.680	ug/l 97
38) Carbon Tetrachloride	7.993	117	100973	53.535	ug/l 98
39) Methylcyclohexane	9.275	83	110222	53.109	ug/l 95
40) Benzene	8.252	78	290277	53.674	ug/l 97

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 Dadoda

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 Supervised By :Semsettin
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.399	41	16841	54.984	ug/l #	89
42) 1,2-Dichloroethane	8.328	62	74512	56.496	ug/l	100
43) Isopropyl Acetate	8.357	43	61813	58.154	ug/l #	78
44) Trichloroethene	9.028	130	78046	53.177	ug/l	97
45) 1,2-Dichloropropane	9.304	63	71530	55.756	ug/l	97
46) Dibromomethane	9.393	93	43270	56.265	ug/l	98
47) Bromodichloromethane	9.581	83	102823	56.163	ug/l	93
48) Methyl methacrylate	9.381	41	29812	57.562	ug/l	95
49) 1,4-Dioxane	9.381	88	9203	1292.455	ug/l	87
51) 4-Methyl-2-Pentanone	10.157	43	165700	298.190	ug/l	99
52) Toluene	10.334	92	189380	54.391	ug/l	97
53) t-1,3-Dichloropropene	10.551	75	94562	56.492	ug/l	100
54) cis-1,3-Dichloropropene	10.016	75	115944	57.618	ug/l	97
55) 1,1,2-Trichloroethane	10.734	97	60824	59.061	ug/l	92
56) Ethyl methacrylate	10.598	69	60078	58.192	ug/l	97
57) 1,3-Dichloropropane	10.881	76	94820	57.061	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.869	63	147952	325.007	ug/l	100
59) 2-Hexanone	10.922	43	126239	306.454	ug/l	97
60) Dibromochloromethane	11.075	129	74252	58.465	ug/l	98
61) 1,2-Dibromoethane	11.181	107	57498	57.692	ug/l	99
64) Tetrachloroethene	10.810	164	66184	54.643	ug/l	94
65) Chlorobenzene	11.604	112	207417	54.231	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.681	131	77623	55.417	ug/l	99
67) Ethyl Benzene	11.687	91	358602	55.021	ug/l	98
68) m/p-Xylenes	11.793	106	290519	109.771	ug/l	100
69) o-Xylene	12.122	106	136384	55.696	ug/l	100
70) Styrene	12.134	104	240812	58.591	ug/l	99
71) Bromoform	12.298	173	44356	58.596	ug/l #	92
73) Isopropylbenzene	12.422	105	345380	51.964	ug/l	99
74) N-amyl acetate	12.234	43	58619	54.321	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.669	83	67558	54.907	ug/l	98
76) 1,2,3-Trichloropropane	12.728	75	41928m	53.909	ug/l	
77) Bromobenzene	12.698	156	85211	51.696	ug/l	98
78) n-propylbenzene	12.763	91	430209	53.175	ug/l	99
79) 2-Chlorotoluene	12.851	91	230141	51.854	ug/l	98
80) 1,3,5-Trimethylbenzene	12.904	105	298716	54.348	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.469	75	20724	55.854	ug/l	98
82) 4-Chlorotoluene	12.945	91	242179	51.589	ug/l	100
83) tert-Butylbenzene	13.163	119	254688	53.740	ug/l	100
84) 1,2,4-Trimethylbenzene	13.210	105	301164	54.372	ug/l	100
85) sec-Butylbenzene	13.345	105	388698	54.197	ug/l	99
86) p-Isopropyltoluene	13.463	119	334332	54.454	ug/l	98
87) 1,3-Dichlorobenzene	13.457	146	187504	53.906	ug/l	98
88) 1,4-Dichlorobenzene	13.539	146	182172	53.142	ug/l	98
89) n-Butylbenzene	13.787	91	301473	54.369	ug/l	99
90) Hexachloroethane	14.051	117	64577	50.832	ug/l	97
91) 1,2-Dichlorobenzene	13.834	146	157086	52.435	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.445	75	9131	55.476	ug/l	92
93) 1,2,4-Trichlorobenzene	15.098	180	95825	54.808	ug/l	93
94) Hexachlorobutadiene	15.198	225	50746	53.612	ug/l	99
95) Naphthalene	15.334	128	167737	55.181	ug/l	98
96) 1,2,3-Trichlorobenzene	15.522	180	85254	56.364	ug/l	100

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Quant Title : SW846 8260
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Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

03/28/2024
Supervised By :Semsettin
Yesilyurt

03/28/2024

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

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

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MSVOA_D

ClientSampleId :

VSTDCCC050

Manual Integrations

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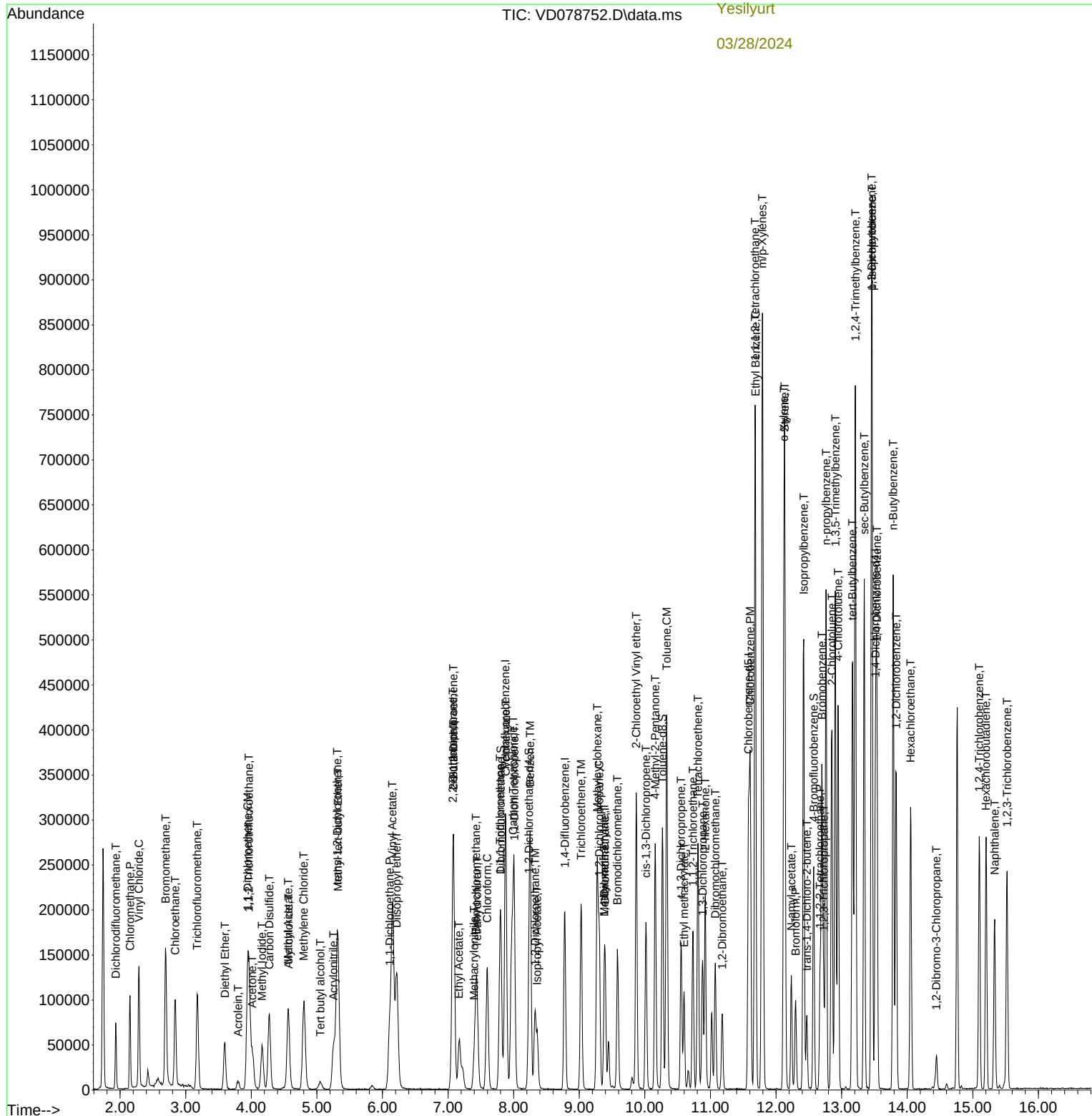
Reviewed By :Mahesh
Dadoda

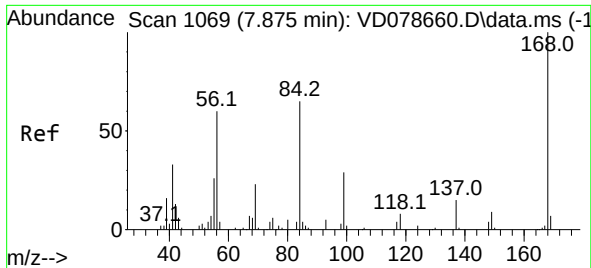
03/28/2024

Supervised By :Semsettin

Yesilyurt

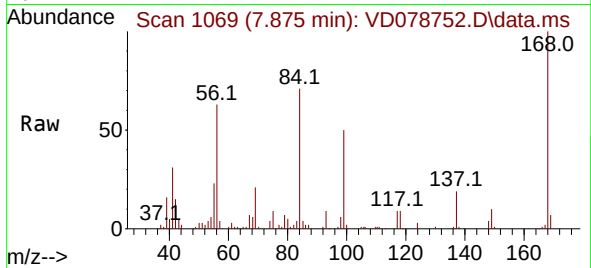
Quant Time: Mar 28 05:08:52 2024
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



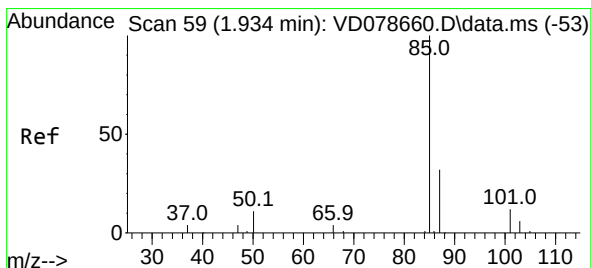
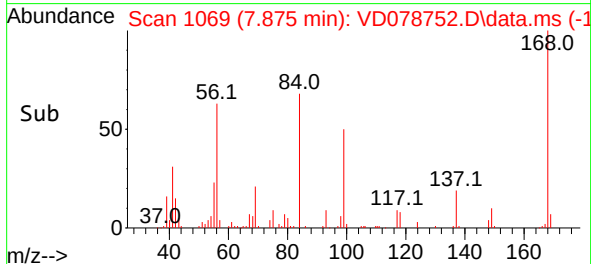
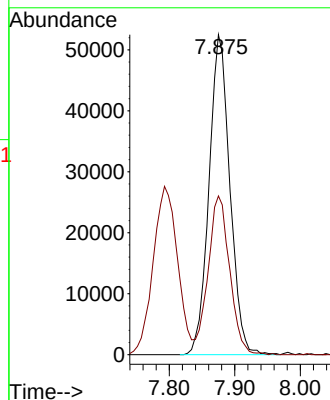
Tgt Ion:168 Resp: 11610
Ion Ratio Lower Upper
168 100
99 49.6 38.8 58.2

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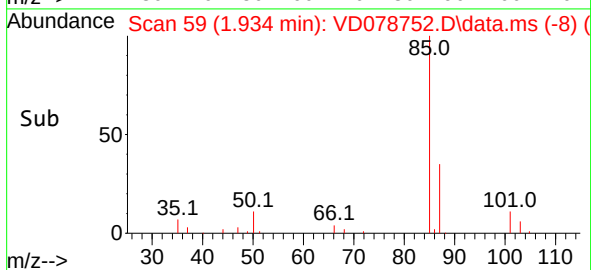
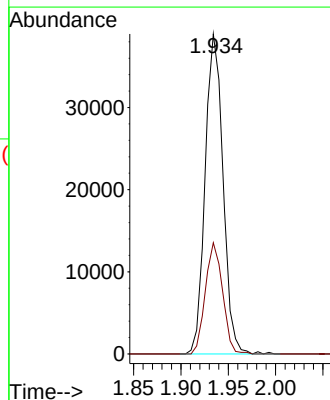
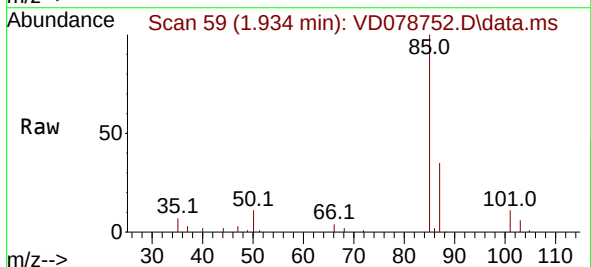
03/28/2024
Supervised By :Semsettin
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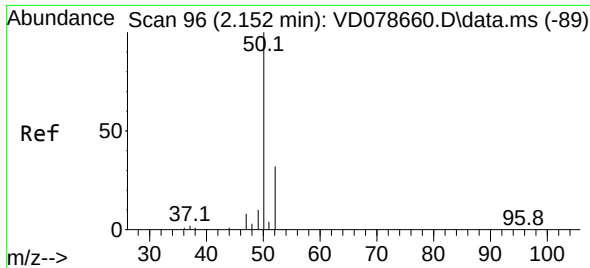
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#2
Dichlorodifluoromethane
Concen: 47.308 ug/l
RT: 1.934 min Scan# 59
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion: 85 Resp: 51122
Ion Ratio Lower Upper
85 100
87 34.7 16.2 48.5





#3
Chloromethane
Concen: 46.999 ug/l
RT: 2.152 min Scan# 96
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

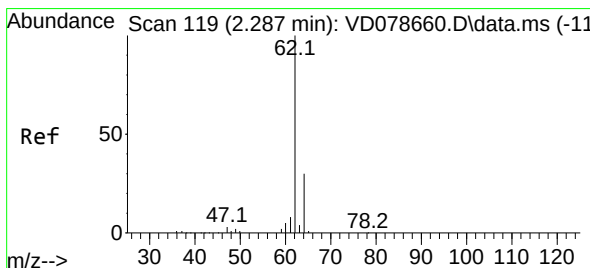
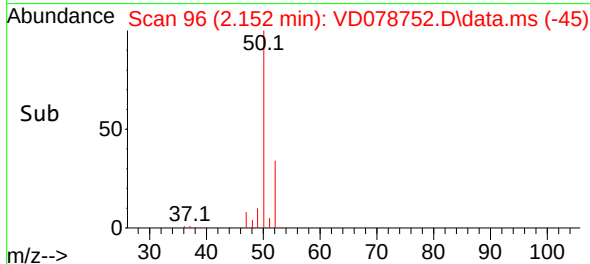
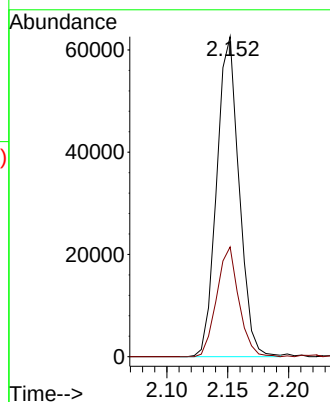
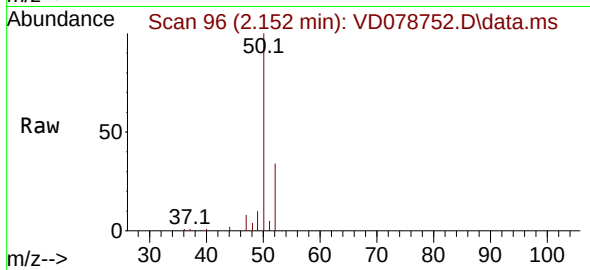
Tgt Ion: 50 Resp: 8019
Ion Ratio Lower Upper
50 100
52 34.3 25.6 38.4

Manual Integrations
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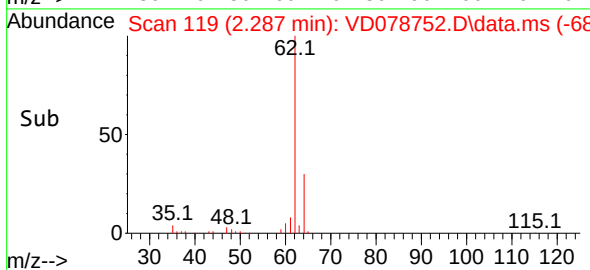
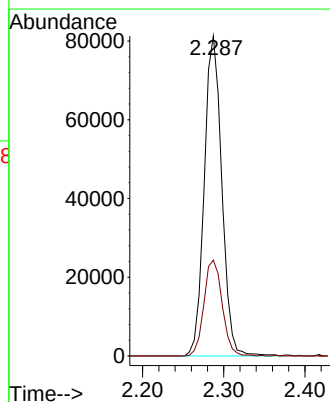
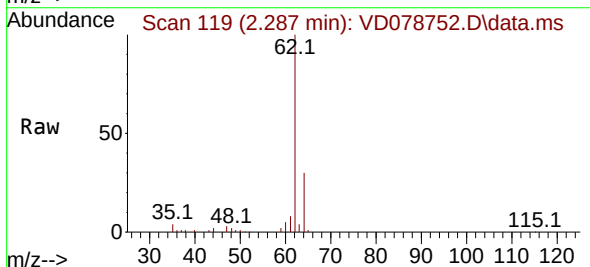
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Yesilyurt

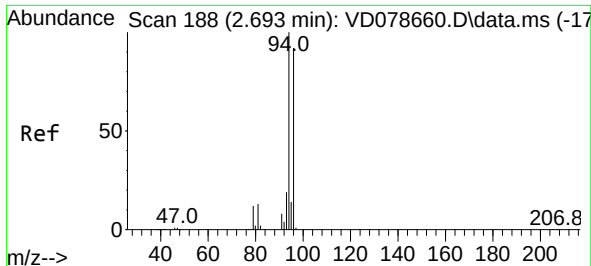
03/28/2024



#4
Vinyl Chloride
Concen: 48.439 ug/l
RT: 2.287 min Scan# 119
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

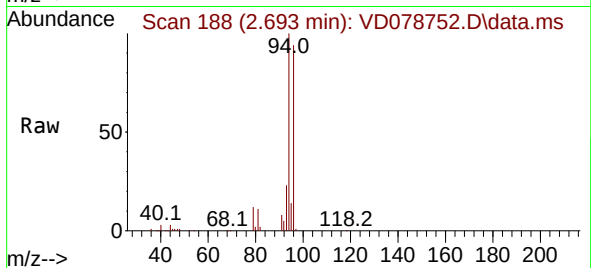
Tgt Ion: 62 Resp: 121920
Ion Ratio Lower Upper
62 100
64 30.0 23.7 35.5





#5
Bromomethane
Concen: 45.448 ug/l
RT: 2.693 min Scan# 188
Delta R.T. -0.000 min
Lab File: VD078752.D
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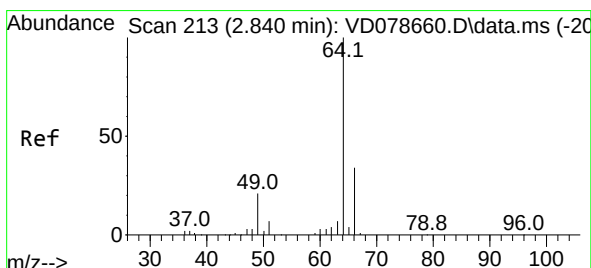
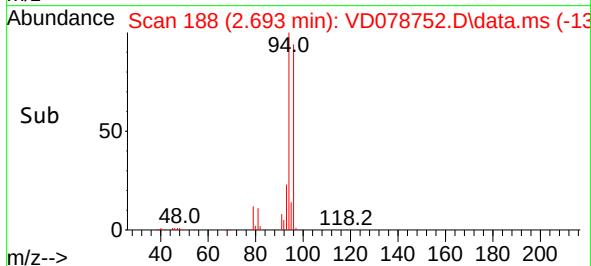
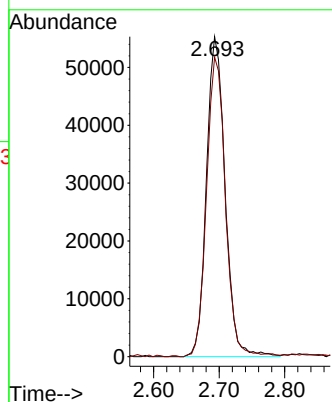
Tgt Ion: 94 Resp: 10952
Ion Ratio Lower Upper
94 100
96 94.8 73.5 110.3

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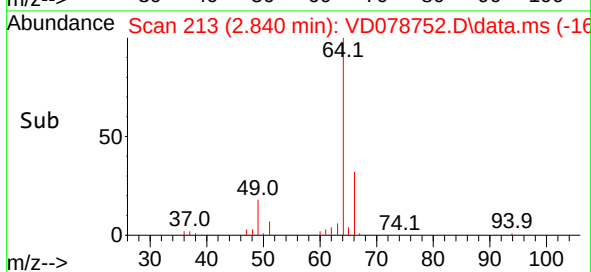
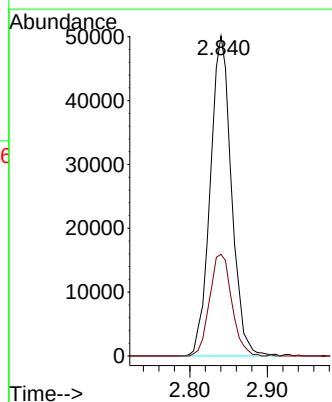
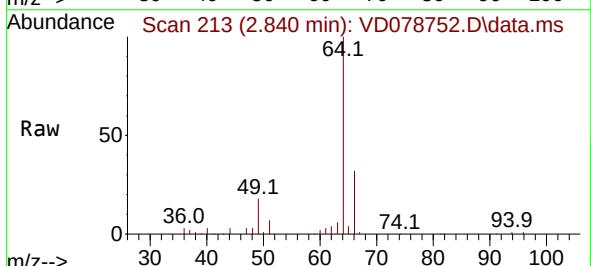
03/28/2024
Supervised By :Semsettin
Yesilyurt

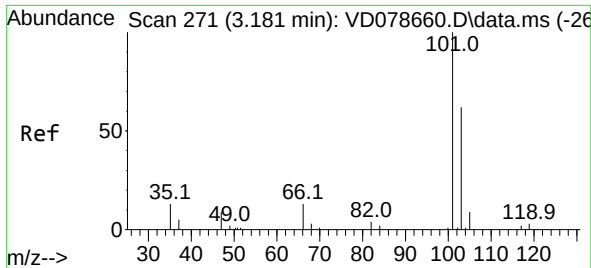
03/28/2024



#6
Chloroethane
Concen: 48.554 ug/l
RT: 2.840 min Scan# 213
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

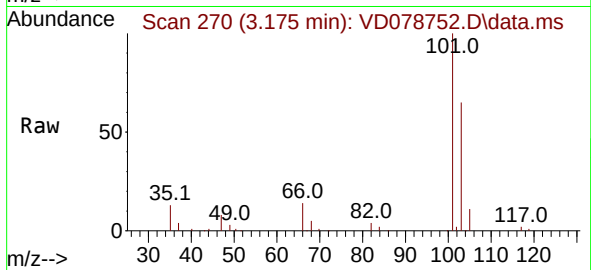
Tgt Ion: 64 Resp: 95306
Ion Ratio Lower Upper
64 100
66 31.7 26.8 40.2





#7
Trichlorofluoromethane
Concen: 51.385 ug/l
RT: 3.175 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



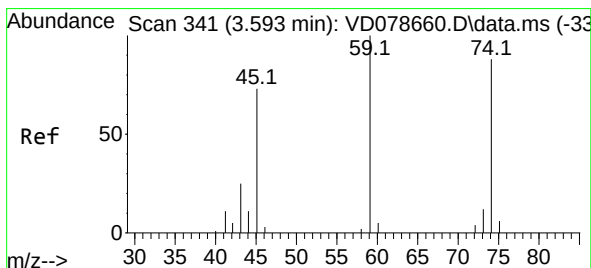
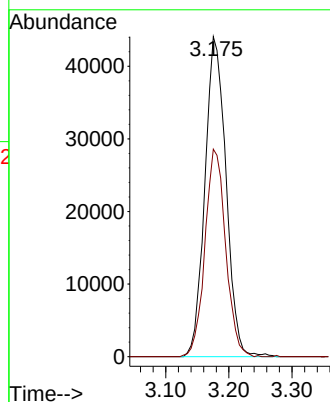
Tgt Ion:101 Resp: 102319
Ion Ratio Lower Upper
101 100
103 64.8 49.7 74.5

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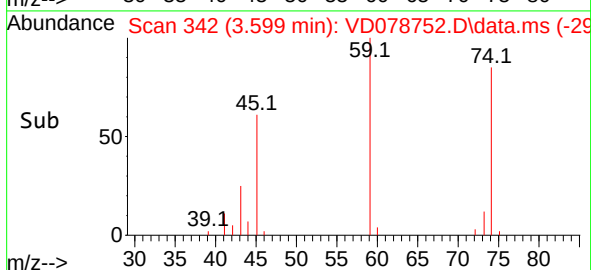
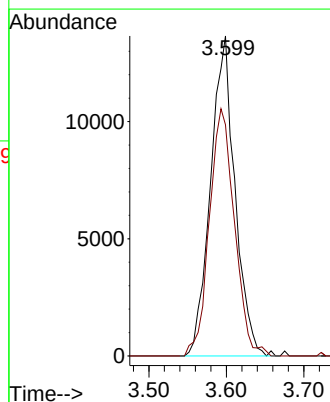
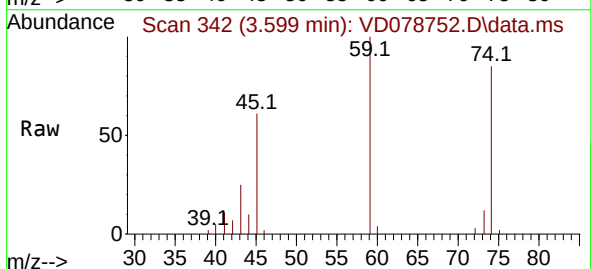
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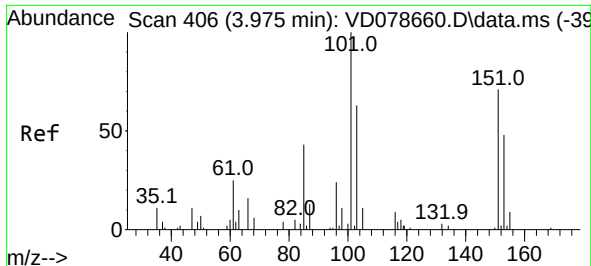
03/28/2024



#8
Diethyl Ether
Concen: 51.352 ug/l
RT: 3.599 min Scan# 342
Delta R.T. 0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion: 74 Resp: 29855
Ion Ratio Lower Upper
74 100
45 79.5 42.4 127.3





#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.666 ug/l
RT: 3.964 min Scan# 406
Delta R.T. -0.012 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion:101 Resp: 63310
Ion Ratio Lower Upper
101 100
85 42.4 35.8 53.6
151 74.4 59.4 89.2

Manual Integrations

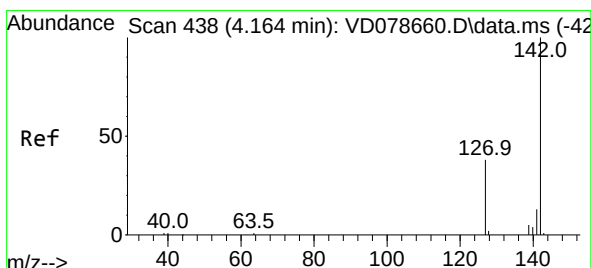
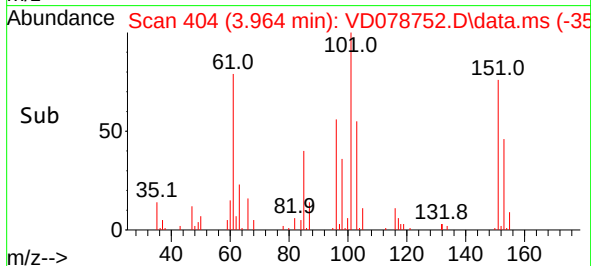
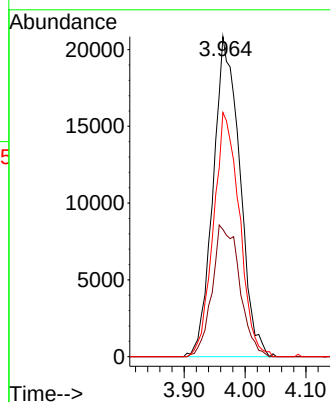
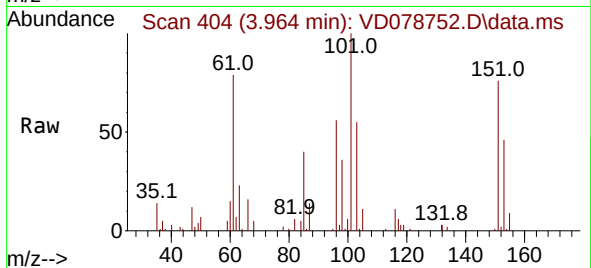
APPROVED

Reviewed By :Mahesh
Dadoda

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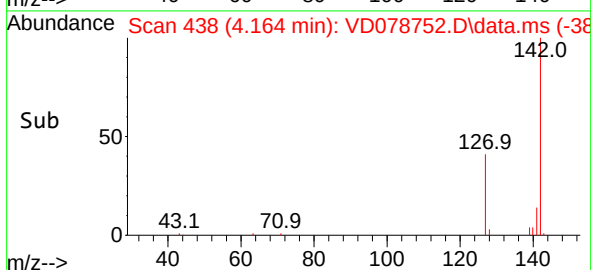
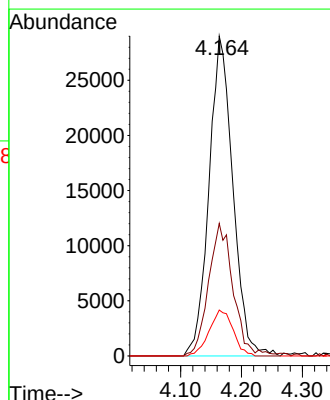
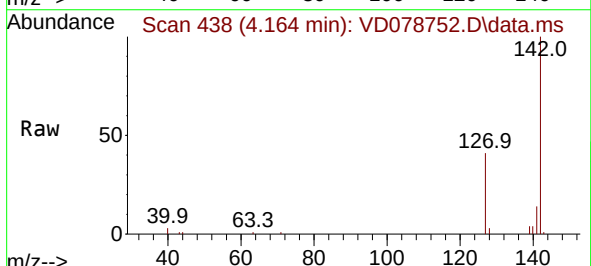
Supervised By :Semsettin
Yesilyurt

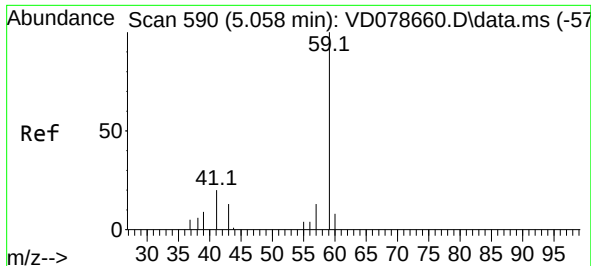
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#10
Methyl Iodide
Concen: 53.442 ug/l
RT: 4.164 min Scan# 438
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

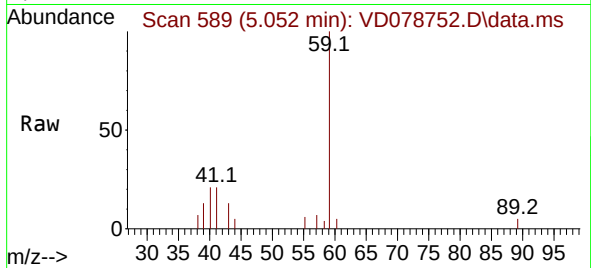
Tgt Ion:142 Resp: 78999
Ion Ratio Lower Upper
142 100
127 42.6 33.5 50.3
141 14.4 11.7 17.5





#11
Tert butyl alcohol
Concen: 302.100 ug/l
RT: 5.052 min Scan# 590
Delta R.T. -0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



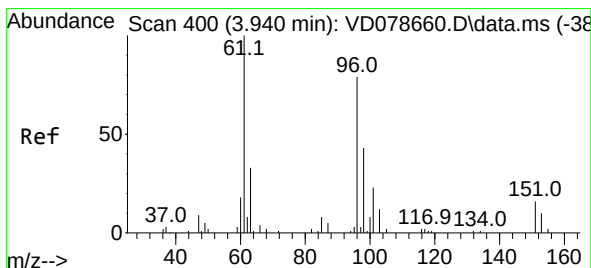
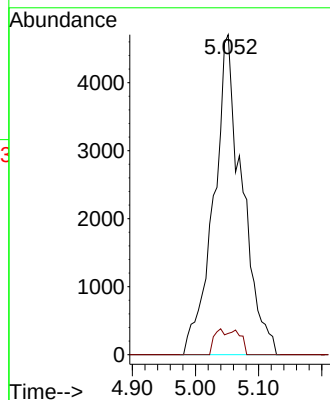
Tgt Ion: 59 Resp: 1471
Ion Ratio Lower Upper
59 100
57 0.0 7.4 11.0

Manual Integrations
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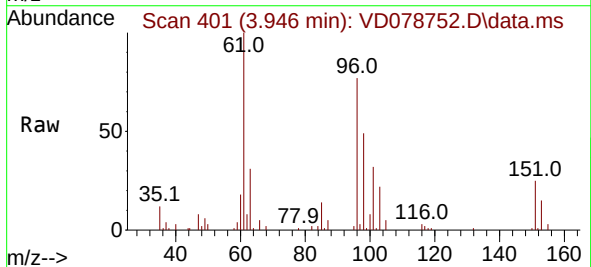
Reviewed By :Mahesh
Dadoda

03/28/2024
Supervised By :Semsettin
Yesilyurt

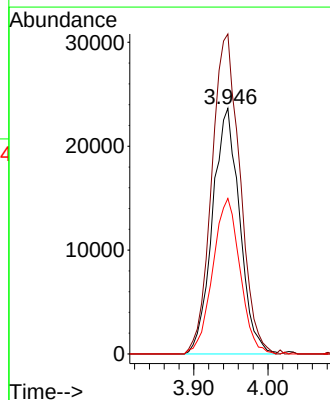
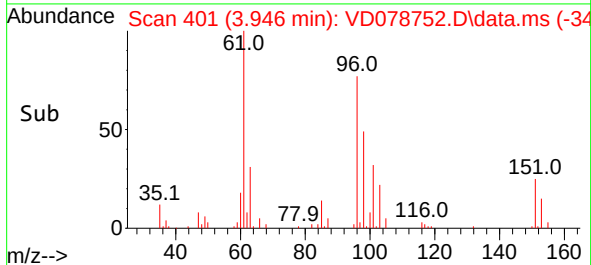
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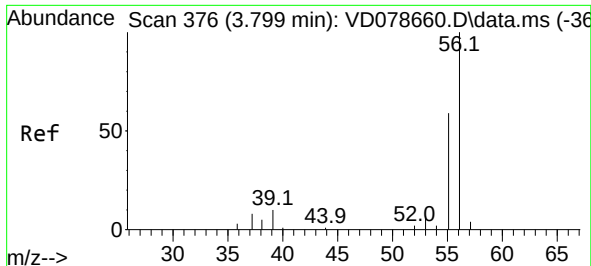


#12
1,1-Dichloroethene
Concen: 50.672 ug/l
RT: 3.946 min Scan# 401
Delta R.T. 0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37



Tgt Ion: 96 Resp: 60197
Ion Ratio Lower Upper
96 100
61 130.3 101.4 152.0
98 63.4 43.4 65.0





#13

Acrolein

Concen: 153.353 ug/l

RT: 3.799 min Scan# 31

Delta R.T. -0.000 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 56 Resp: 11698

Ion Ratio Lower Upper

56 100

55 63.4 54.9 82.3

Manual Integrations

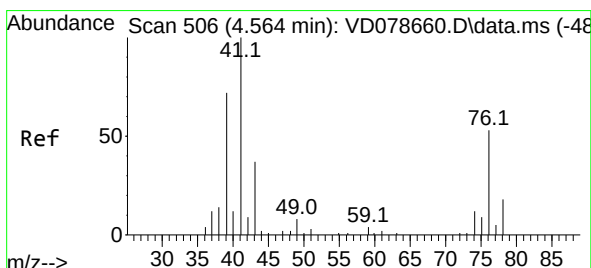
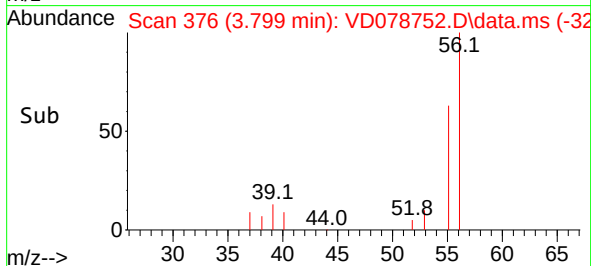
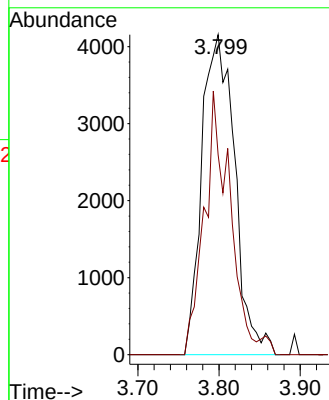
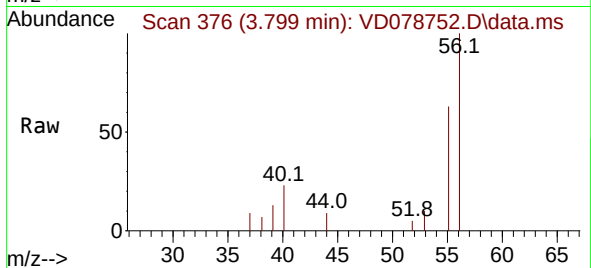
APPROVED

Reviewed By :Mahesh
Dadoda

03/28/2024

Supervised By :Semsettin
Yesilyurt

03/28/2024



#14

Allyl chloride

Concen: 51.685 ug/l

RT: 4.569 min Scan# 507

Delta R.T. 0.006 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

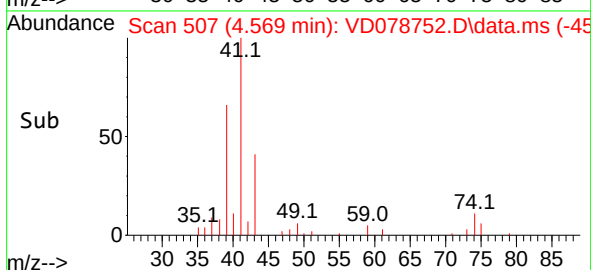
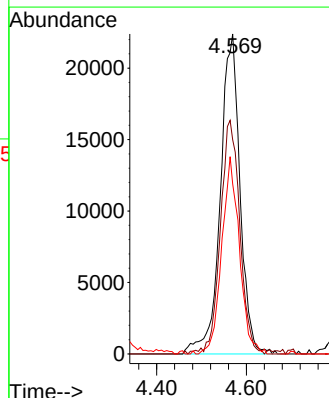
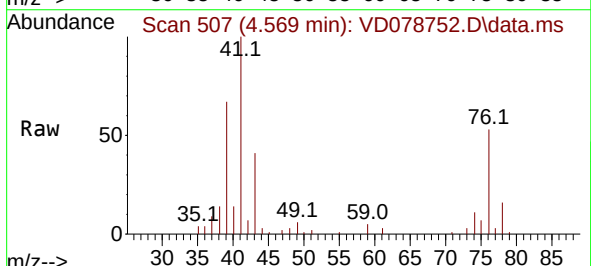
Tgt Ion: 41 Resp: 68511

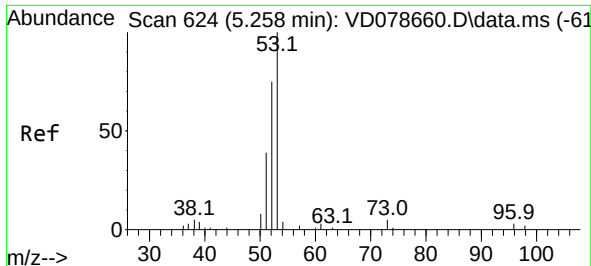
Ion Ratio Lower Upper

41 100

39 72.1 57.8 86.6

76 55.2 44.8 67.2





#15

Acrylonitrile

Concen: 278.201 ug/l

RT: 5.252 min Scan# 61

Delta R.T. -0.006 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 53	Resp: 6520
Ion Ratio	Lower Upper
53 100	
52 82.6	61.9 92.9
51 36.8	29.0 43.4

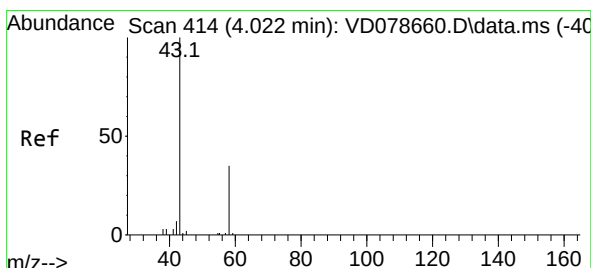
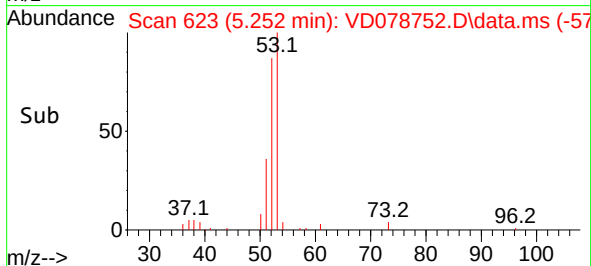
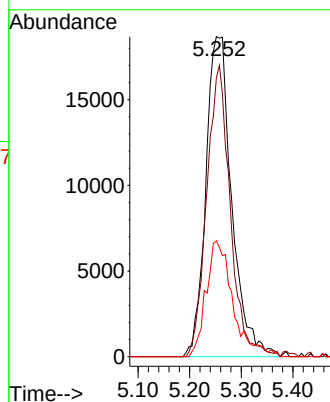
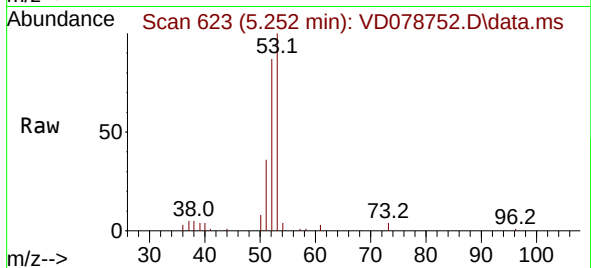
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

03/28/2024

Supervised By :Semsettin
Yesilyurt

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#16

Acetone

Concen: 299.722 ug/l

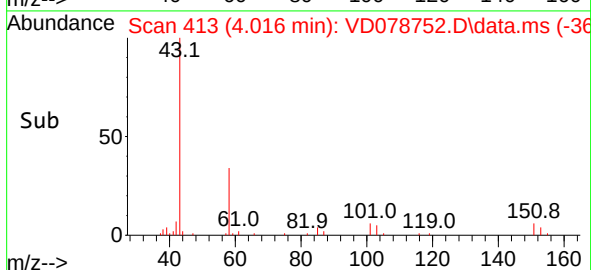
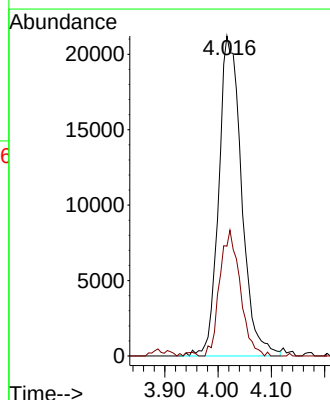
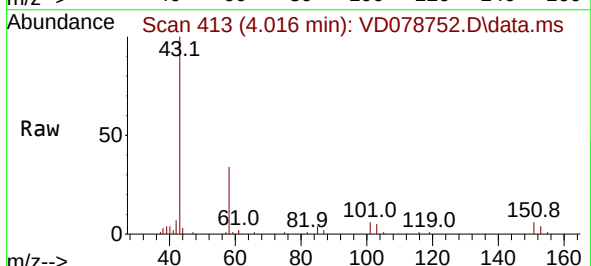
RT: 4.016 min Scan# 413

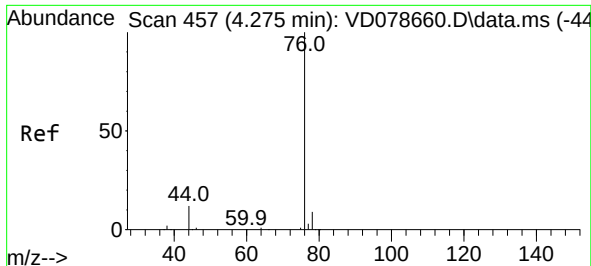
Delta R.T. -0.006 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

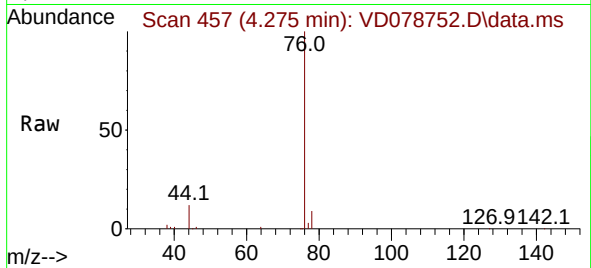
Tgt Ion: 43	Resp: 63065
Ion Ratio	Lower Upper
43 100	
58 34.3	28.2 42.4





#17
Carbon Disulfide
Concen: 45.288 ug/l
RT: 4.275 min Scan# 457
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



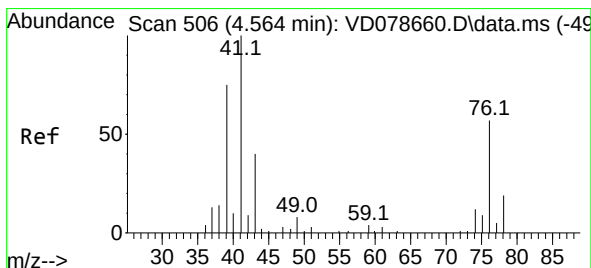
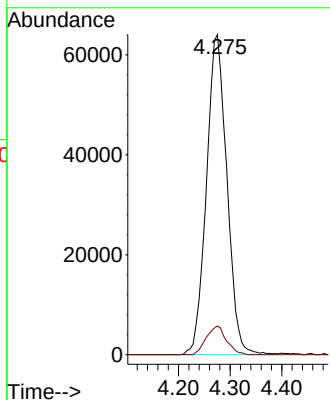
Tgt Ion: 76 Resp: 176372
Ion Ratio Lower Upper
76 100
78 9.0 7.3 10.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

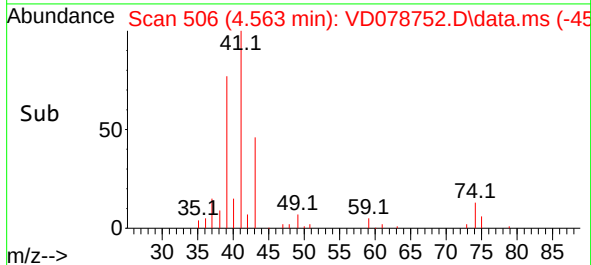
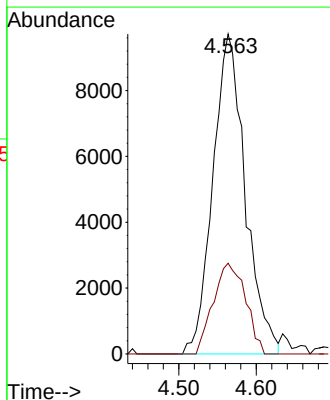
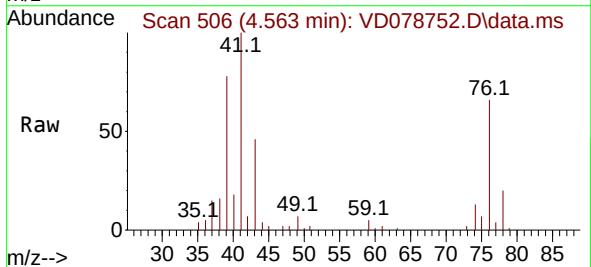
03/28/2024
Supervised By :Semsettin
Yesilyurt

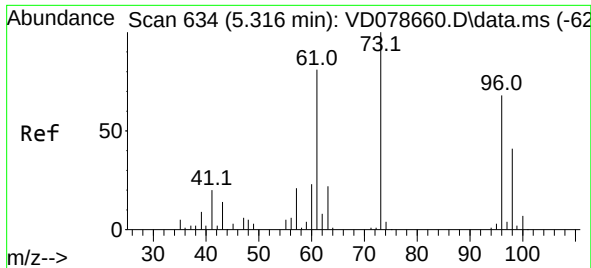
03/28/2024



#18
Methyl Acetate
Concen: 62.408 ug/l
RT: 4.563 min Scan# 506
Delta R.T. -0.001 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion: 43 Resp: 28181
Ion Ratio Lower Upper
43 100
74 28.3 25.3 37.9





#19
Methyl tert-butyl Ether
Concen: 57.183 ug/l
RT: 5.322 min Scan# 61
Delta R.T. 0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

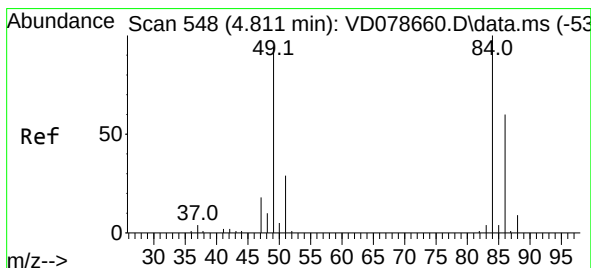
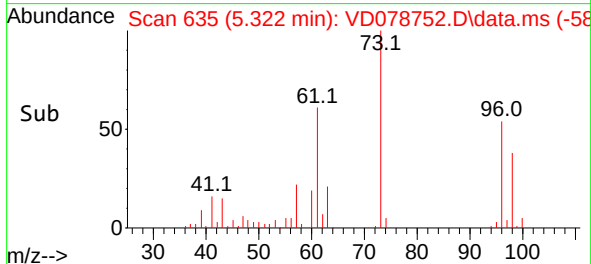
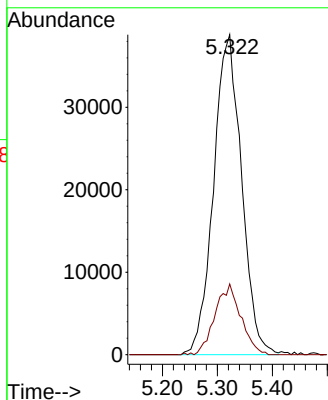
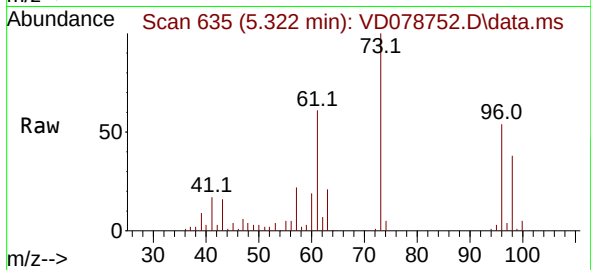
Tgt Ion: 73 Resp: 13699
Ion Ratio Lower Upper
73 100
57 22.1 16.4 24.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

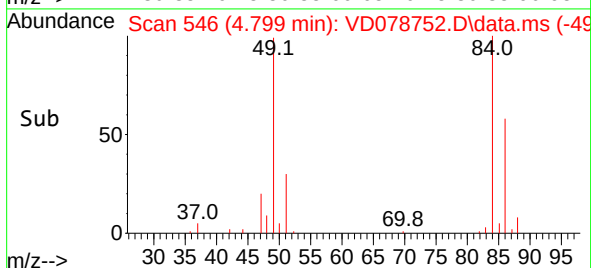
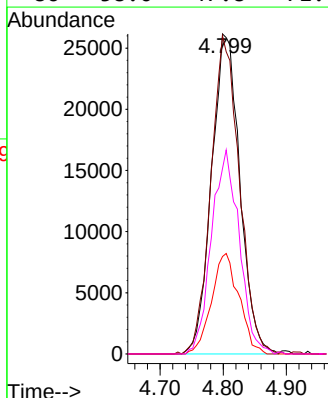
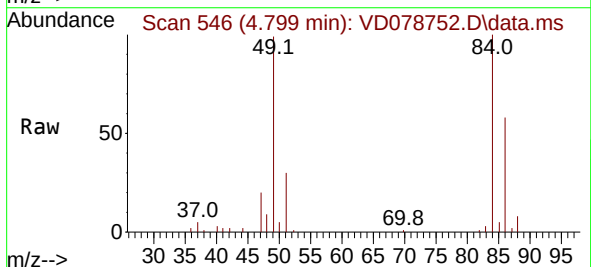
03/28/2024
Supervised By :Semsettin
Yesilyurt

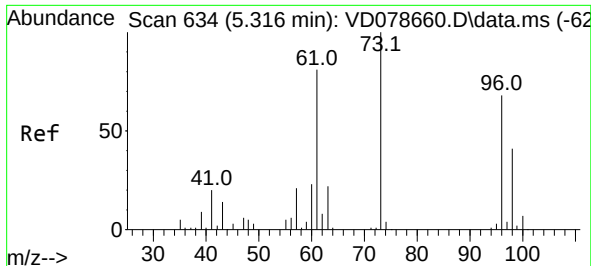
03/28/2024



#20
Methylene Chloride
Concen: 57.558 ug/l
RT: 4.799 min Scan# 546
Delta R.T. -0.012 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

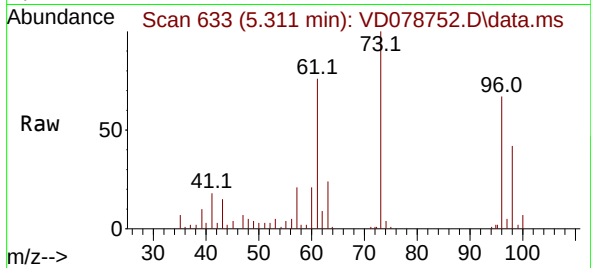
Tgt Ion: 84 Resp: 81512
Ion Ratio Lower Upper
84 100
49 98.8 75.6 113.4
51 30.5 23.4 35.0
86 58.0 47.8 71.6





#21
trans-1,2-Dichloroethene
Concen: 51.982 ug/l
RT: 5.311 min Scan# 611
Delta R.T. -0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



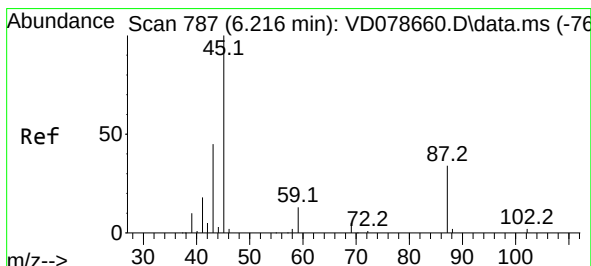
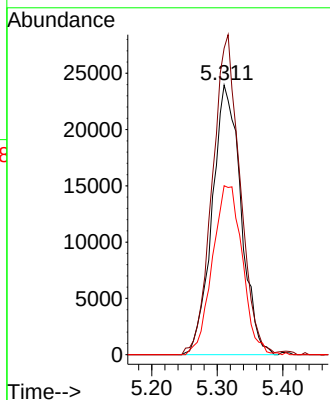
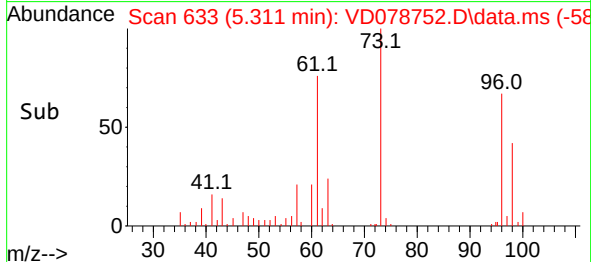
Tgt Ion: 96 Resp: 7286
Ion Ratio Lower Upper
96 100
61 113.7 96.1 144.1
98 62.7 48.9 73.3

Manual Integrations
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Reviewed By :Mahesh
Dadoda

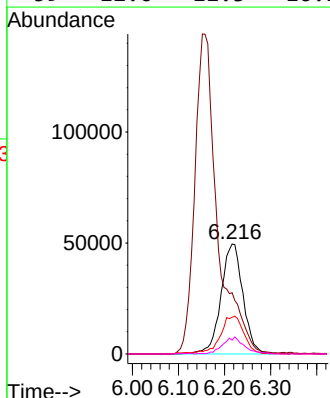
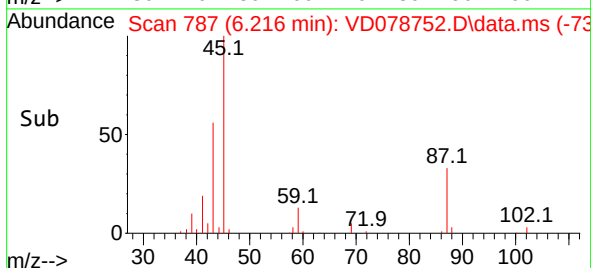
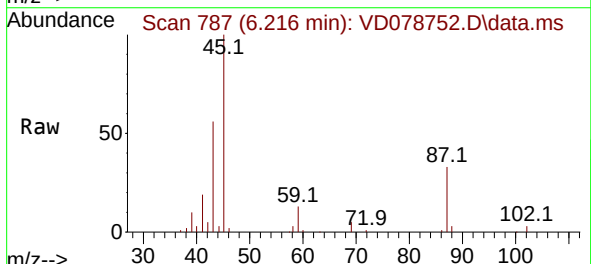
03/28/2024
Supervised By :Semsettin
Yesilyurt

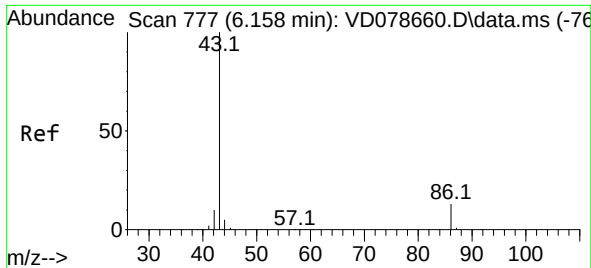
03/28/2024



#22
Diisopropyl ether
Concen: 54.356 ug/l
RT: 6.216 min Scan# 787
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion: 45 Resp: 163816
Ion Ratio Lower Upper
45 100
43 54.8 44.3 66.5
87 32.9 28.3 42.5
59 12.6 11.3 16.9





#23
 Vinyl Acetate
 Concen: 281.098 ug/l
 RT: 6.152 min Scan# 776
 Delta R.T. -0.006 min
 Lab File: VD078752.D
 Acq: 27 Mar 2024 14:37

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

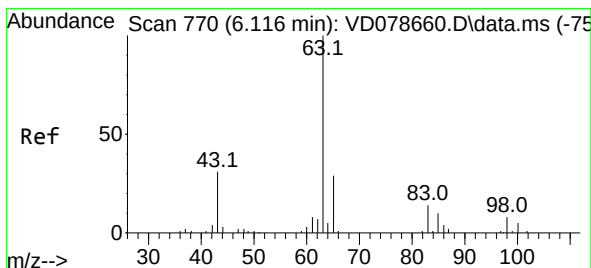
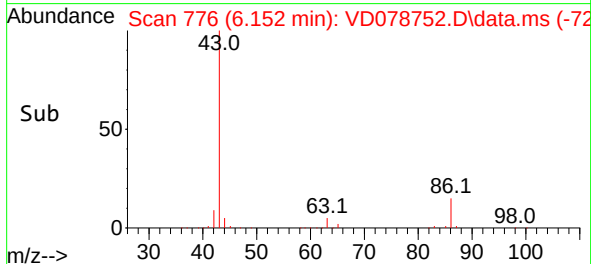
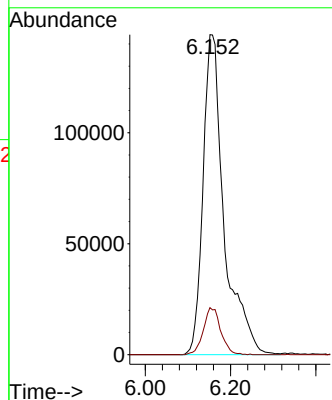
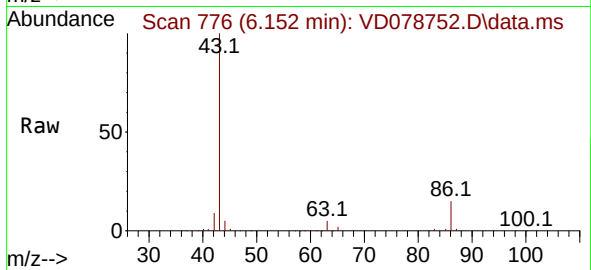
Tgt Ion: 43 Resp: 495538
 Ion Ratio Lower Upper
 43 100
 86 14.7 10.7 16.1

Manual Integrations
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Reviewed By :Mahesh
 Dadoda

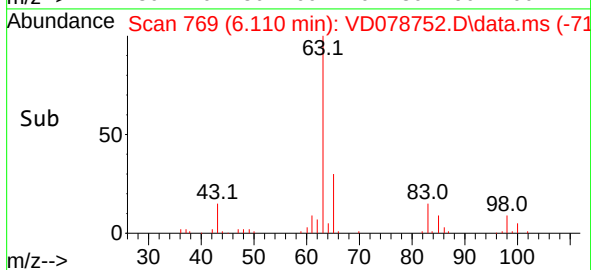
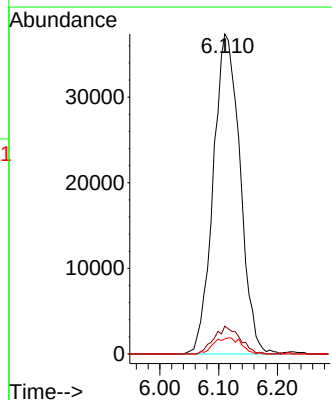
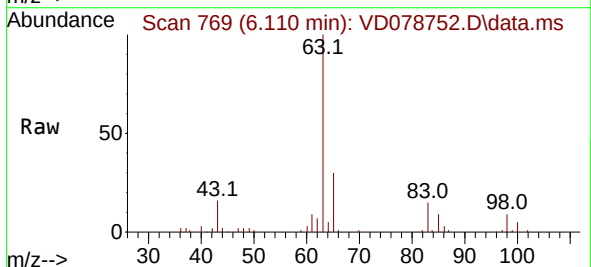
03/28/2024
 Supervised By :Semsettin
 Yesilyurt

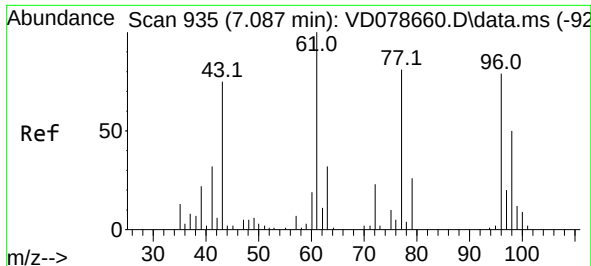
03/28/2024



#24
 1,1-Dichloroethane
 Concen: 52.300 ug/l
 RT: 6.110 min Scan# 769
 Delta R.T. -0.006 min
 Lab File: VD078752.D
 Acq: 27 Mar 2024 14:37

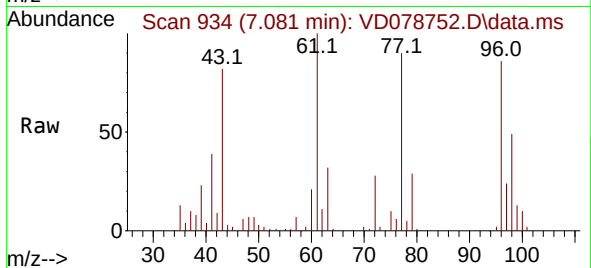
Tgt Ion: 63 Resp: 118173
 Ion Ratio Lower Upper
 63 100
 98 8.7 4.0 11.9
 100 4.7 2.7 8.1





#25
2-Butanone
Concen: 284.749 ug/l
RT: 7.081 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



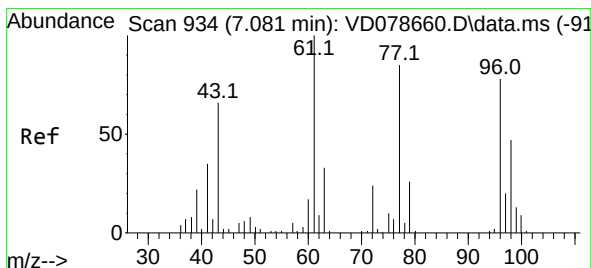
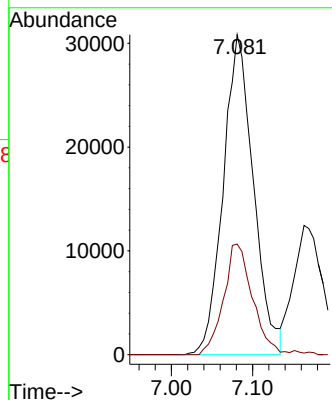
Tgt Ion: 43 Resp: 7965
Ion Ratio Lower Upper
43 100
72 34.5 25.0 37.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

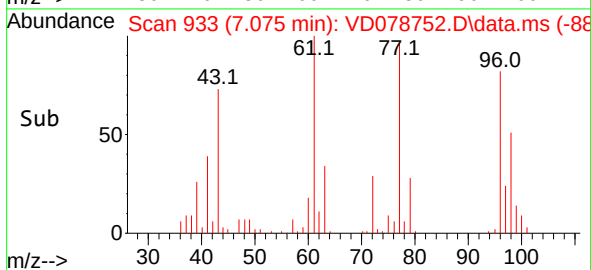
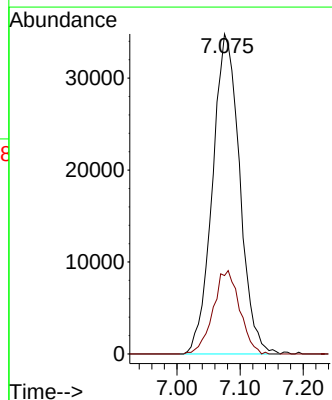
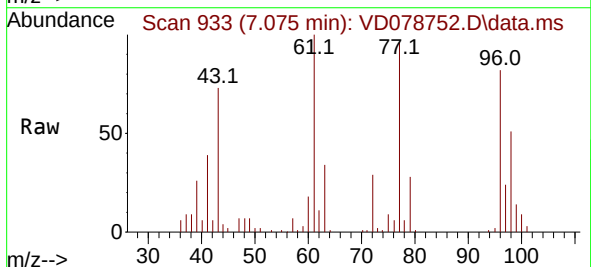
03/28/2024
Supervised By :Semsettin
Yesilyurt

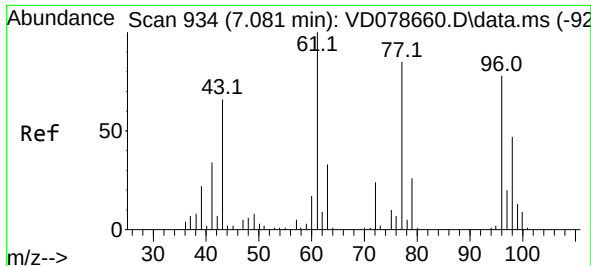
03/28/2024



#26
2,2-Dichloropropane
Concen: 54.433 ug/l
RT: 7.075 min Scan# 933
Delta R.T. -0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

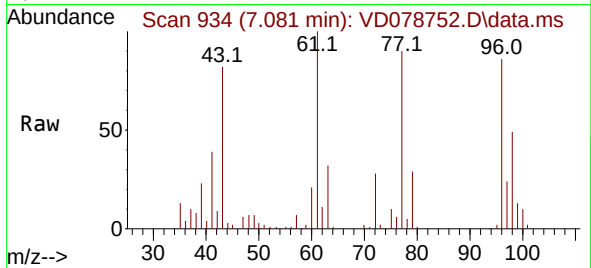
Tgt Ion: 77 Resp: 104060
Ion Ratio Lower Upper
77 100
97 25.5 12.4 37.0





#27
cis-1,2-Dichloroethene
Concen: 52.745 ug/l
RT: 7.081 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



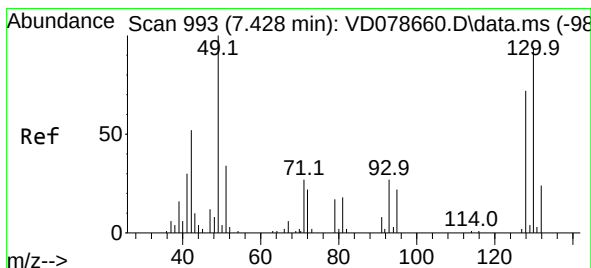
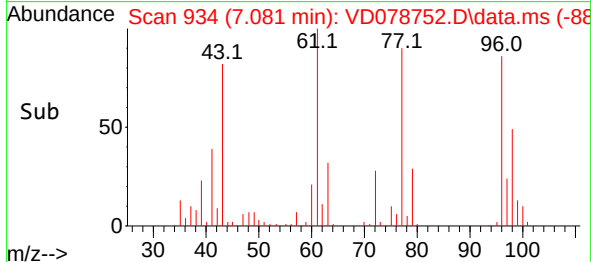
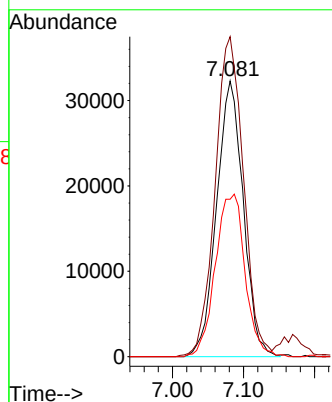
Tgt Ion: 96 Resp: 84330
Ion Ratio Lower Upper
96 100
61 122.7 0.0 245.0
98 65.5 0.0 126.6

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

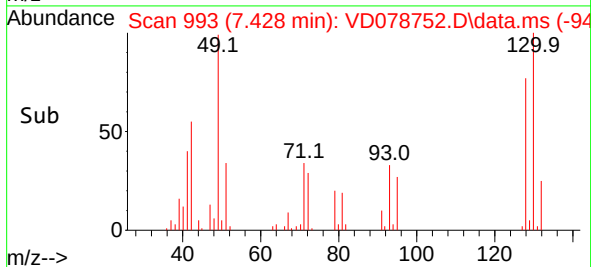
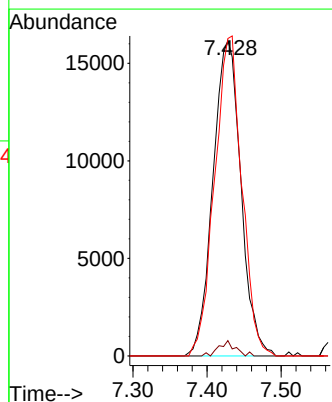
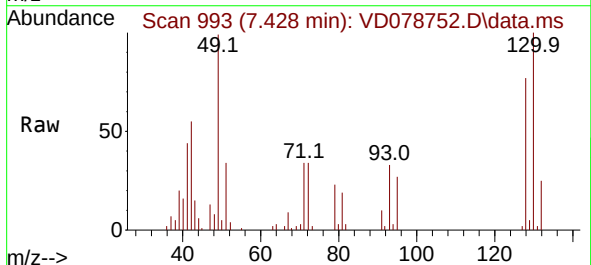
03/28/2024
Supervised By :Semsettin
Yesilyurt

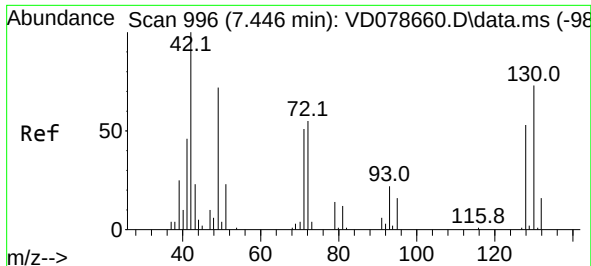
03/28/2024



#28
Bromochloromethane
Concen: 52.514 ug/l
RT: 7.428 min Scan# 993
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion: 49 Resp: 42303
Ion Ratio Lower Upper
49 100
129 2.9 0.0 6.2
130 98.8 77.1 115.7





#29

Tetrahydrofuran

Concen: 294.569 ug/l

RT: 7.446 min Scan# 996

Delta R.T. -0.000 min

Lab File: VD078752.D

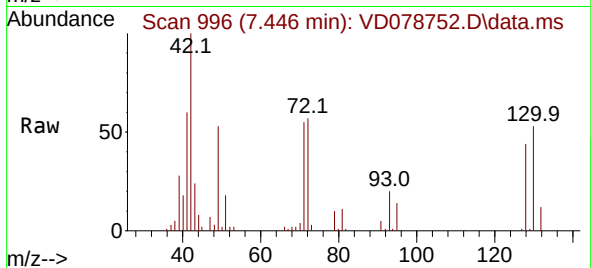
Acq: 27 Mar 2024 14:37

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



Tgt Ion:	42	Resp:	44820
Ion	Ratio	Lower	Upper
42	100		
72	57.5	43.8	65.6
71	52.1	42.0	63.0

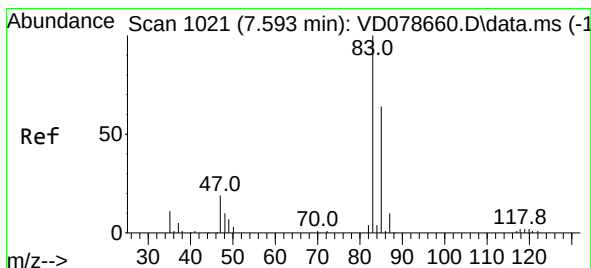
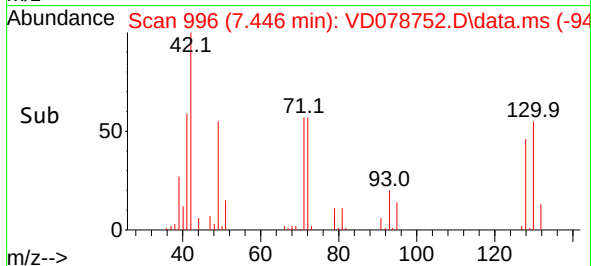
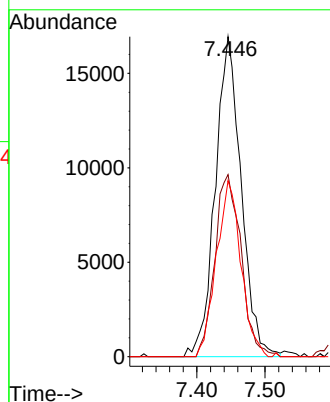
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

03/28/2024

Supervised By :Semsettin
Yesilyurt

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#30

Chloroform

Concen: 53.646 ug/l

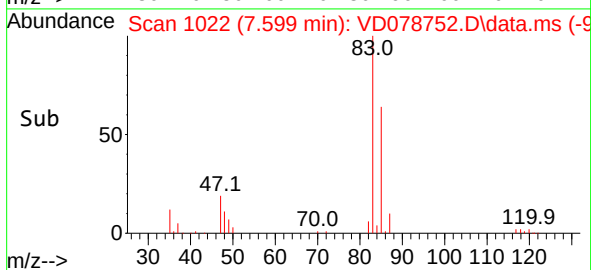
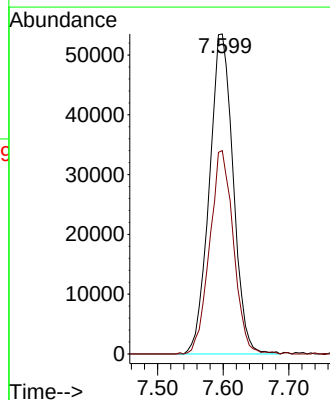
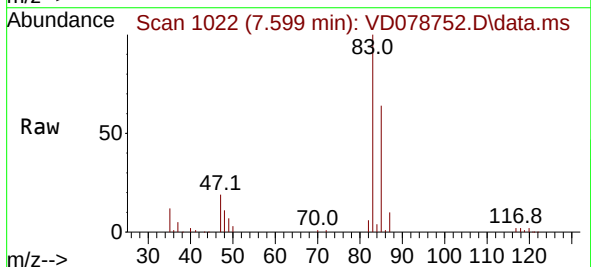
RT: 7.599 min Scan# 1022

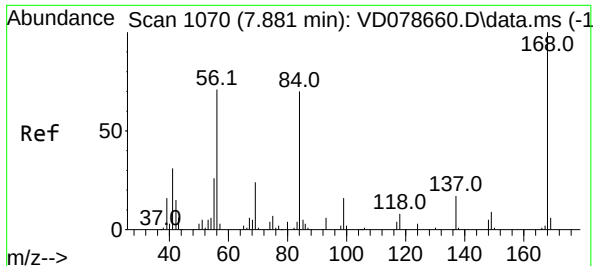
Delta R.T. 0.006 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

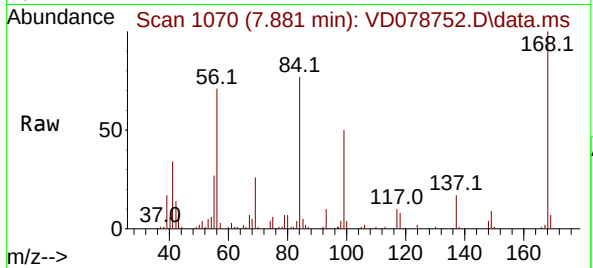
Tgt Ion:	83	Resp:	135151
Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.2	76.8





#31
Cyclohexane
Concen: 48.189 ug/l
RT: 7.881 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



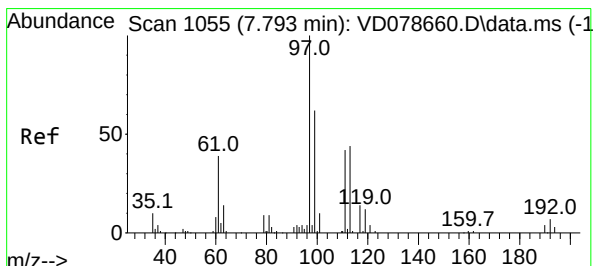
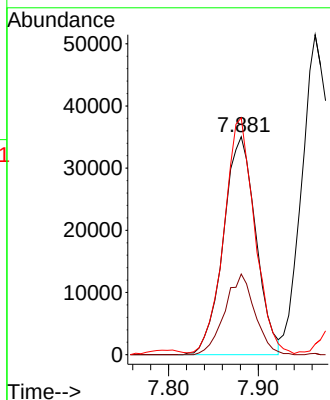
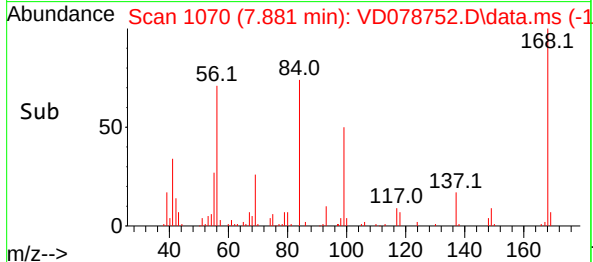
Tgt Ion: 56 Resp: 88134
Ion Ratio Lower Upper
56 100
69 37.0 26.6 40.0
84 107.2 79.4 119.2

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

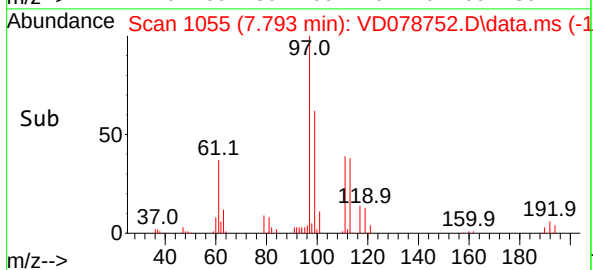
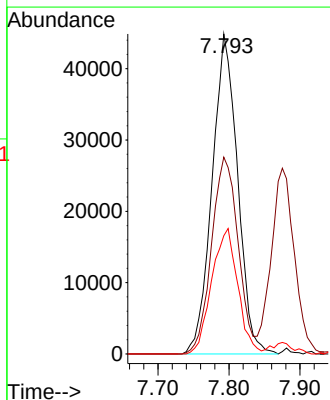
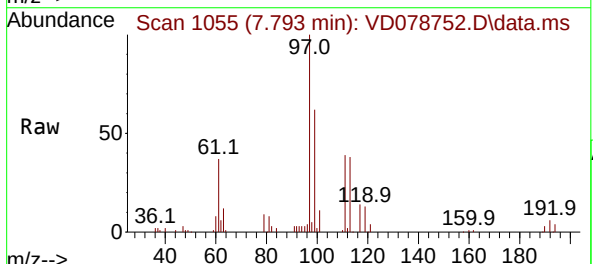
03/28/2024
Supervised By :Semsettin
Yesilyurt

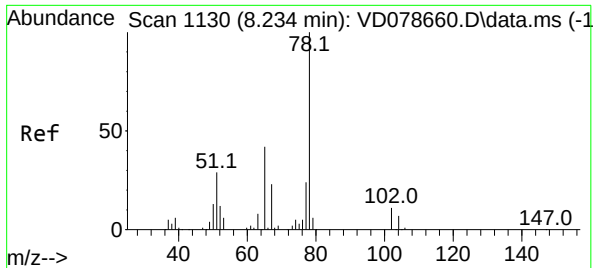
03/28/2024



#32
1,1,1-Trichloroethane
Concen: 52.225 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion: 97 Resp: 111631
Ion Ratio Lower Upper
97 100
99 63.9 50.8 76.2
61 40.2 33.0 49.6





#33
1,2-Dichloroethane-d4
Concen: 45.678 ug/l
RT: 8.234 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

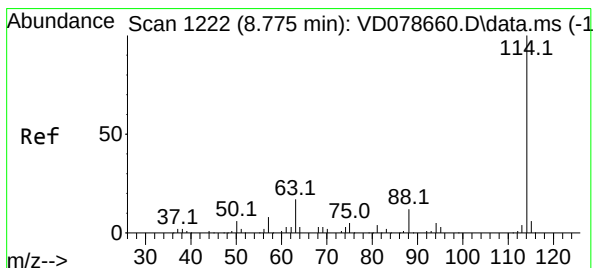
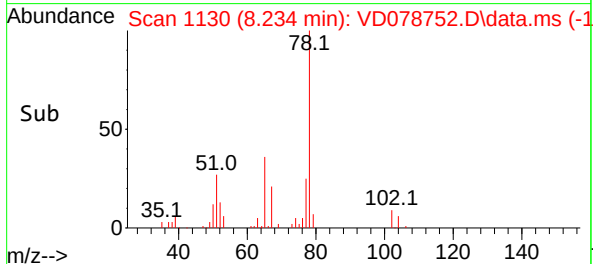
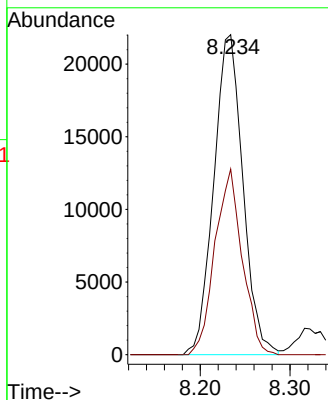
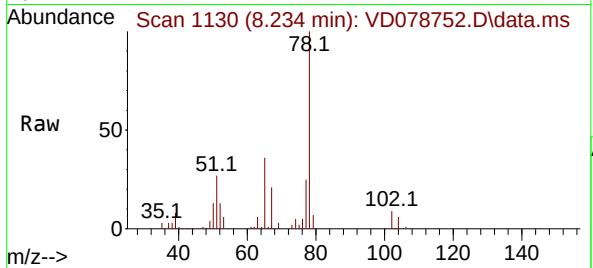
Tgt Ion: 65 Resp: 4970
Ion Ratio Lower Upper
65 100
67 54.4 0.0 110.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

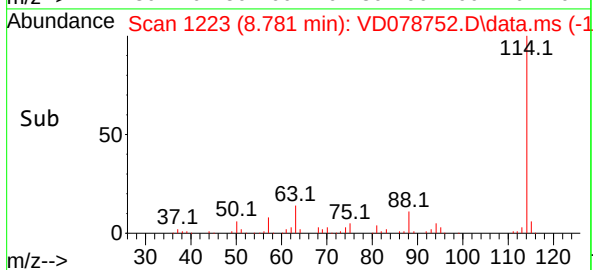
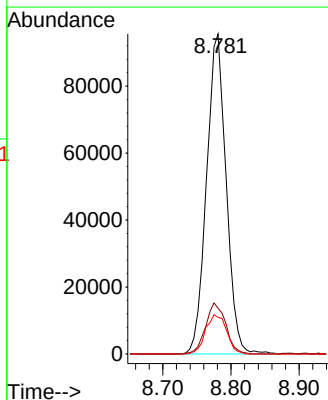
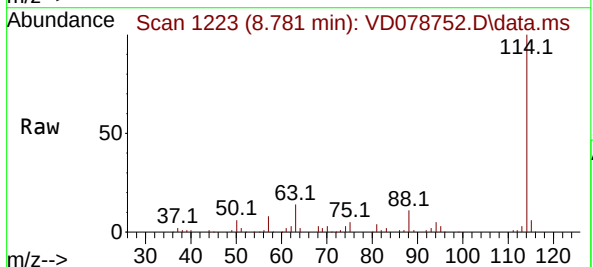
03/28/2024
Supervised By :Semsettin
Yesilyurt

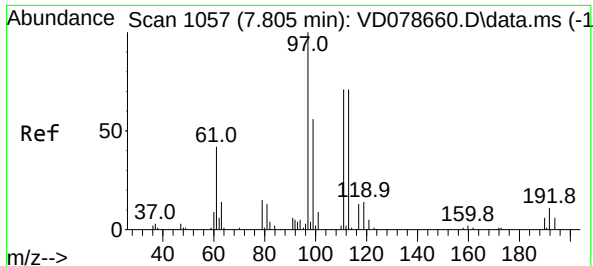
03/28/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.781 min Scan# 1223
Delta R.T. 0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion:114 Resp: 191513
Ion Ratio Lower Upper
114 100
63 14.3 0.0 33.4
88 11.5 0.0 24.6





#35

Dibromofluoromethane

Concen: 47.735 ug/l

RT: 7.805 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

Tgt Ion: 113 Resp: 58860

Ion Ratio Lower Upper

113 100

111 102.4 81.9 122.9

192 19.2 15.4 23.0

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Manual Integrations

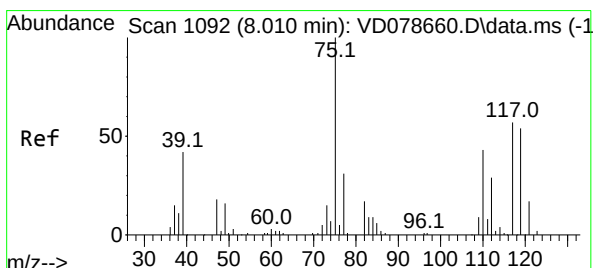
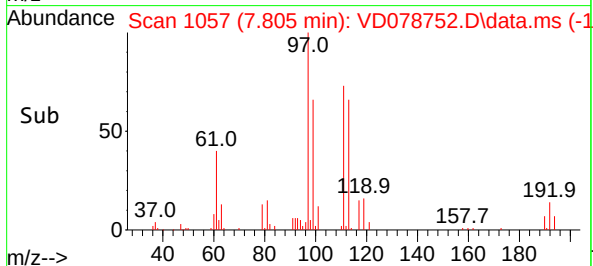
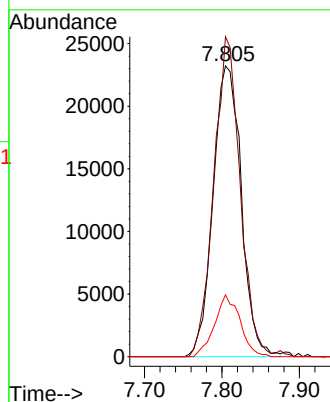
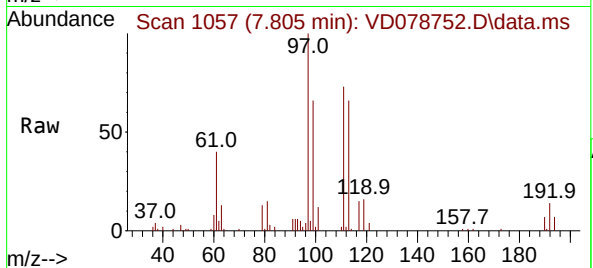
APPROVED

Reviewed By :Mahesh
Dadoda

03/28/2024

Supervised By :Semsettin
Yesilyurt

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#36

1,1-Dichloropropene

Concen: 53.360 ug/l

RT: 8.010 min Scan# 1092

Delta R.T. -0.000 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

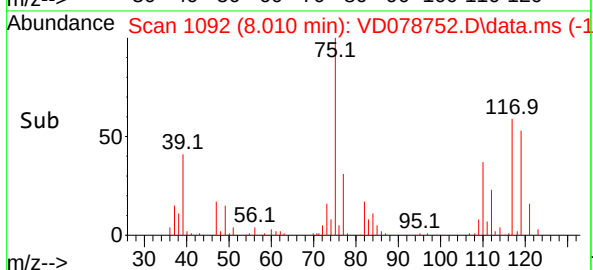
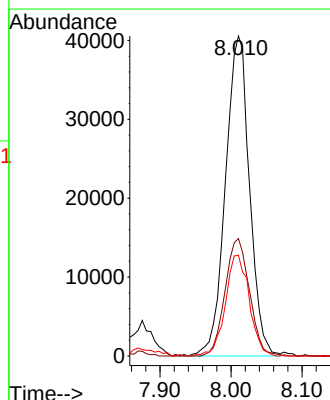
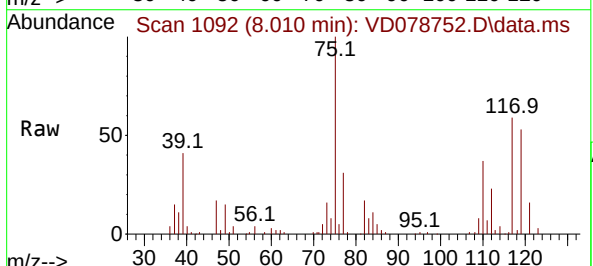
Tgt Ion: 75 Resp: 95465

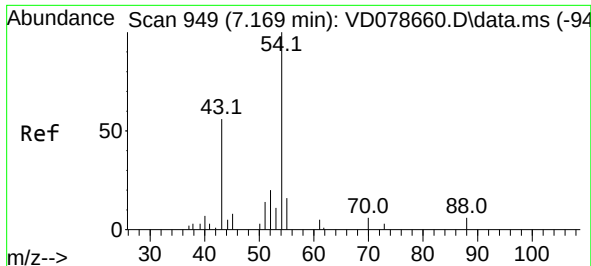
Ion Ratio Lower Upper

75 100

110 37.1 19.1 57.1

77 31.3 25.4 38.2





#37

Ethyl Acetate

Concen: 57.680 ug/l

RT: 7.163 min Scan# 94

Delta R.T. -0.006 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 3371

Ion	Ratio	Lower	Upper
43	100		
61	17.0	14.6	21.8
70	10.7	9.4	14.0

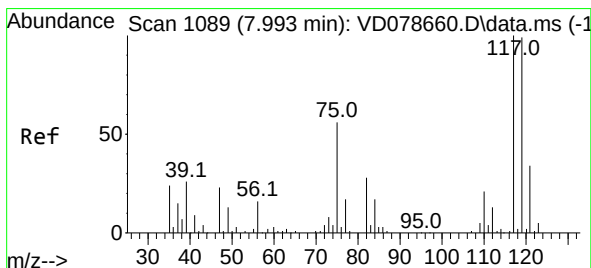
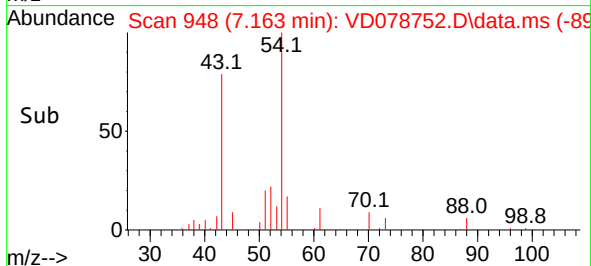
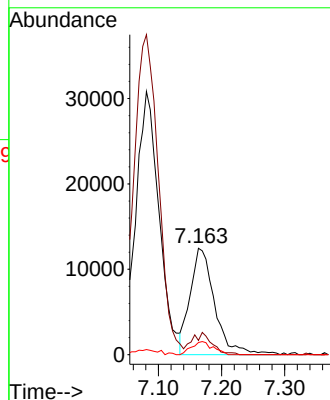
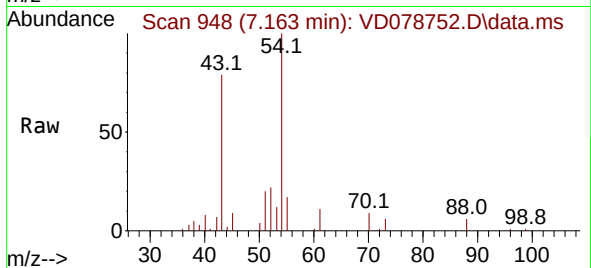
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

03/28/2024

Supervised By :Semsettin
Yesilyurt

03/28/2024



#38

Carbon Tetrachloride

Concen: 53.535 ug/l

RT: 7.993 min Scan# 1089

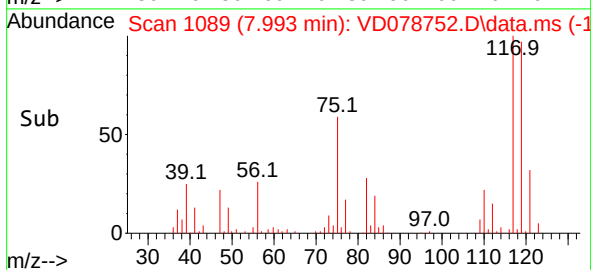
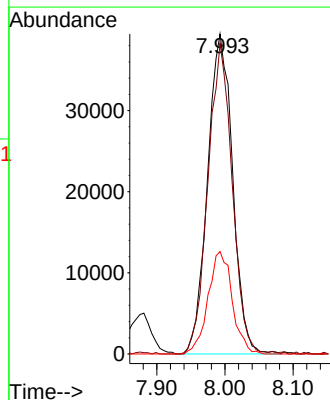
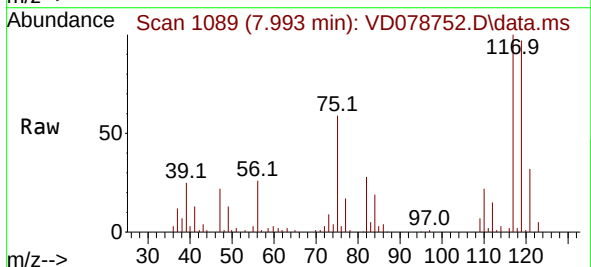
Delta R.T. -0.000 min

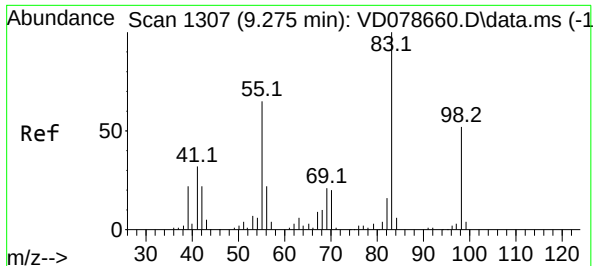
Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

Tgt Ion:117 Resp: 100973

Ion	Ratio	Lower	Upper
117	100		
119	97.1	79.2	118.8
121	32.0	26.8	40.2





#39

Methylcyclohexane

Concen: 53.109 ug/l

RT: 9.275 min Scan# 11022

Delta R.T. -0.000 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 11022

Ion	Ratio	Lower	Upper
83	100		
55	59.4	51.7	77.5
98	49.1	41.4	62.0

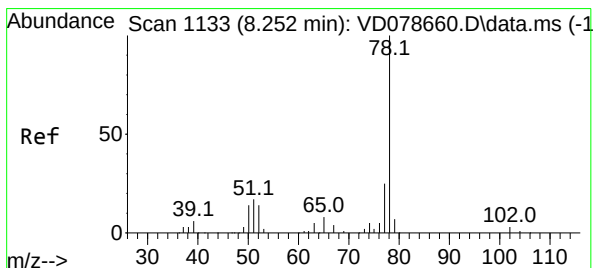
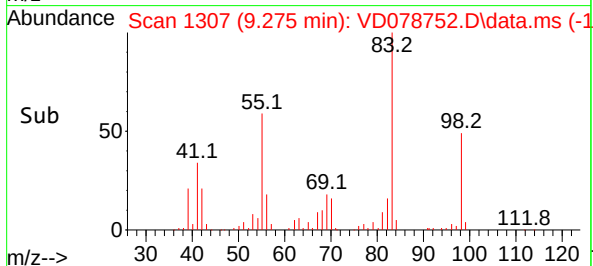
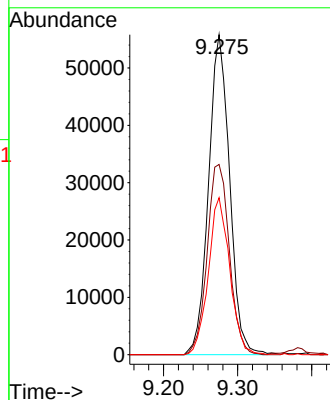
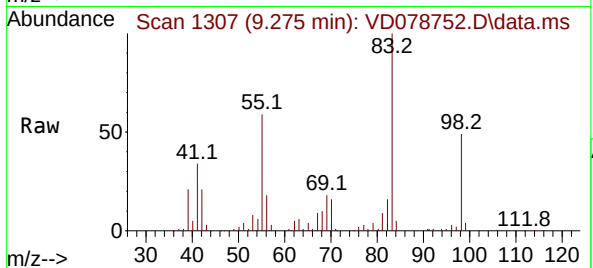
Manual Integrations
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Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#40

Benzene

Concen: 53.674 ug/l

RT: 8.252 min Scan# 1133

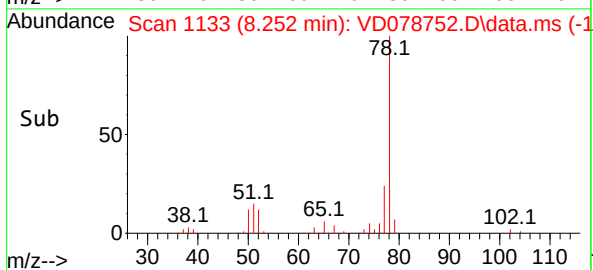
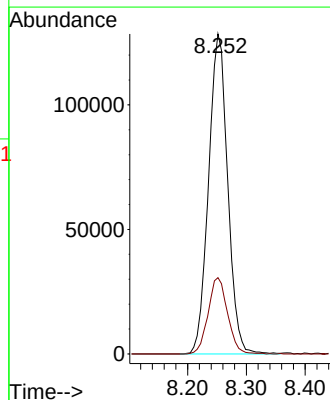
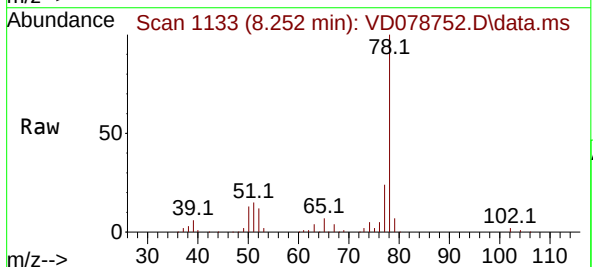
Delta R.T. -0.000 min

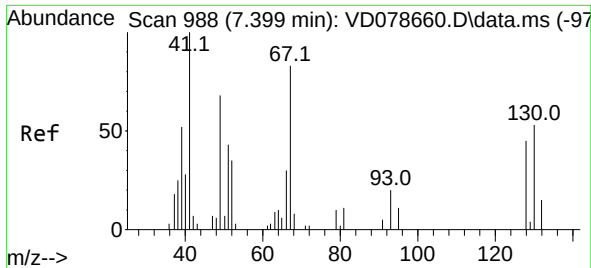
Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

Tgt Ion: 78 Resp: 290277

Ion	Ratio	Lower	Upper
78	100		
77	23.8	20.4	30.6





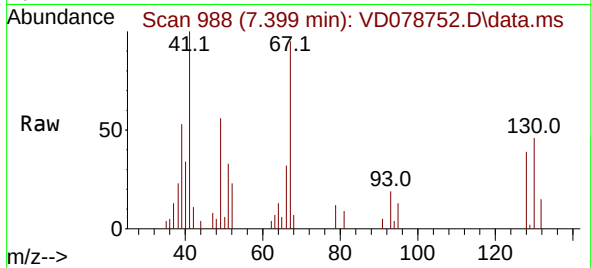
#41
Methacrylonitrile
Concen: 54.984 ug/l
RT: 7.399 min Scan# 988
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



Tgt Ion: 41 Resp: 1684
Ion Ratio Lower Upper
41 100
39 73.6 39.8 59.6
67 101.8 83.5 125.3
52 39.1 30.3 45.5

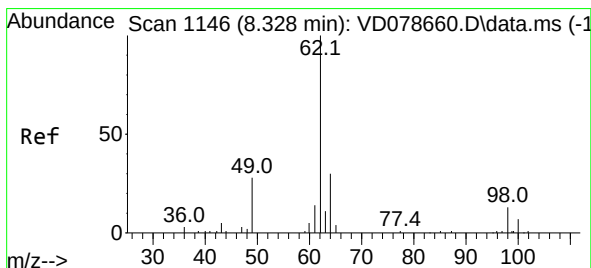
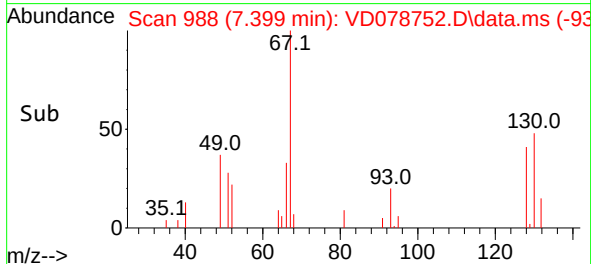
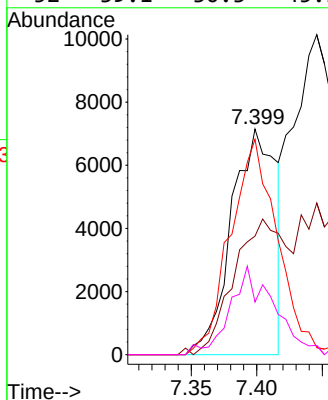
Manual Integrations
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Reviewed By :Mahesh
Dadoda

03/28/2024

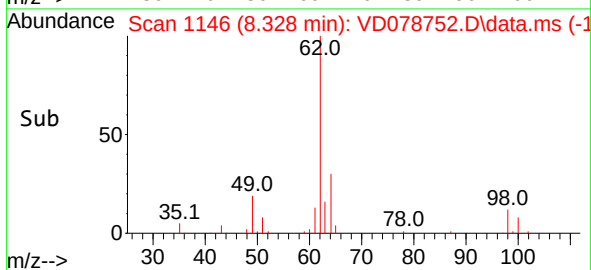
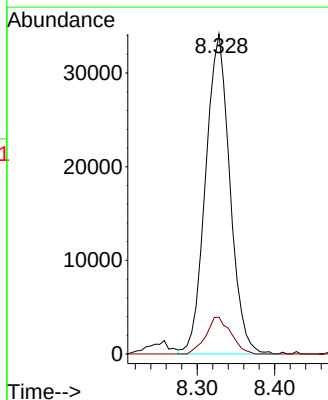
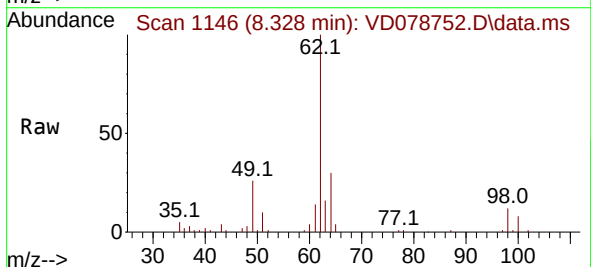
Supervised By :Semsettin
Yesilyurt

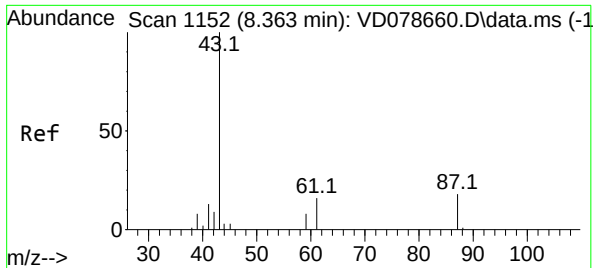
03/28/2024



#42
1,2-Dichloroethane
Concen: 56.496 ug/l
RT: 8.328 min Scan# 1146
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion: 62 Resp: 74512
Ion Ratio Lower Upper
62 100
98 11.8 0.0 23.8





#43
Isopropyl Acetate
Concen: 58.154 ug/l
RT: 8.357 min Scan# 1151
Delta R.T. -0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

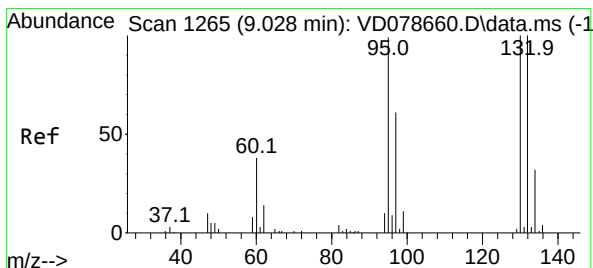
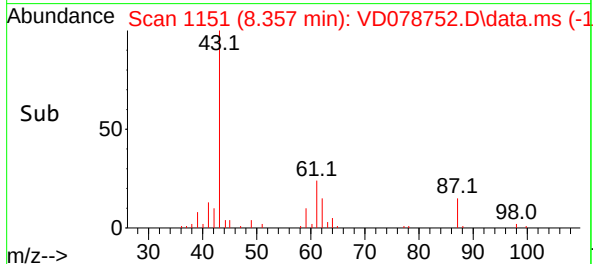
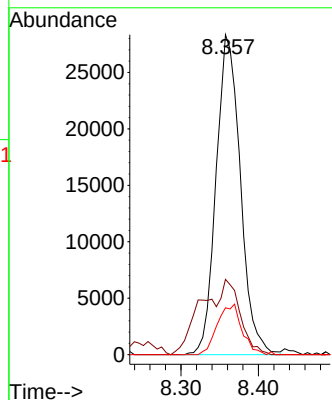
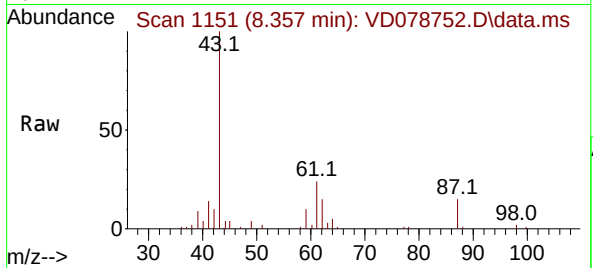
Tgt Ion: 43 Resp: 6181
Ion Ratio Lower Upper
43 100
61 19.1 30.1 45.1
87 15.9 14.4 21.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

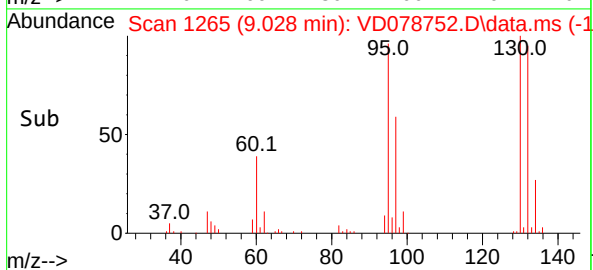
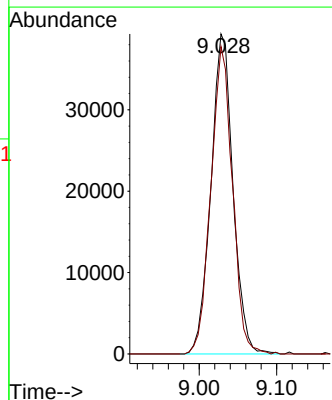
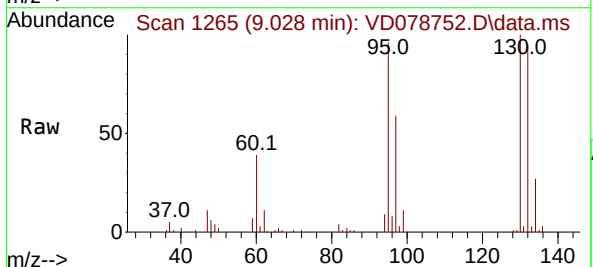
03/28/2024
Supervised By :Semsettin
Yesilyurt

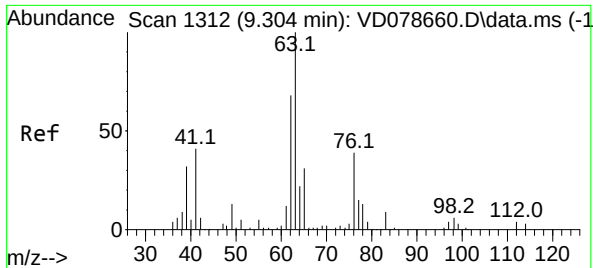
03/28/2024



#44
Trichloroethene
Concen: 53.177 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion:130 Resp: 78046
Ion Ratio Lower Upper
130 100
95 96.1 0.0 197.8





#45

1,2-Dichloropropane

Concen: 55.756 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. -0.000 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 71530
 Ion Ratio Lower Upper
 63 100
 65 29.1 24.8 37.2

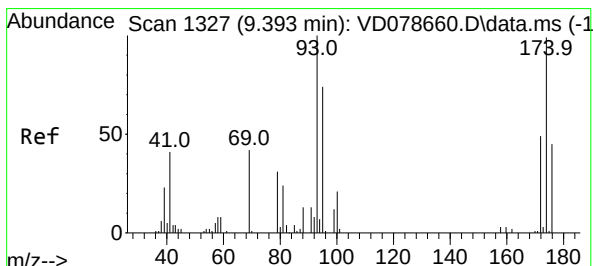
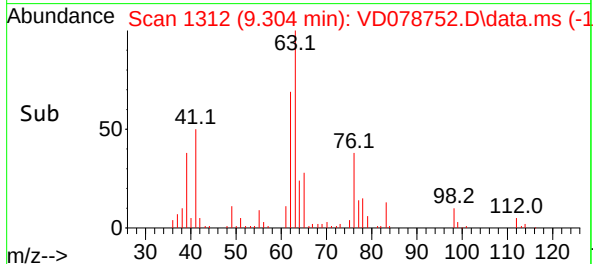
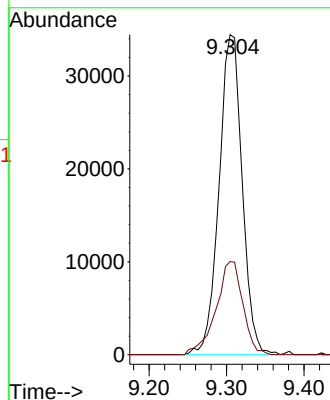
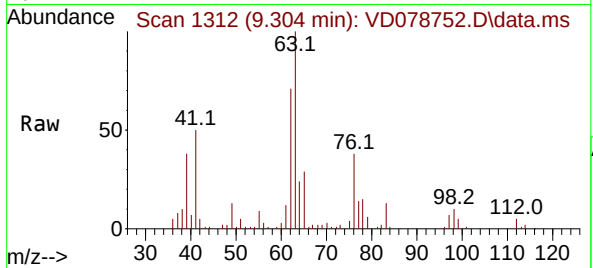
Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

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Supervised By :Semsettin
 Yesilyurt

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#46

Dibromomethane

Concen: 56.265 ug/l

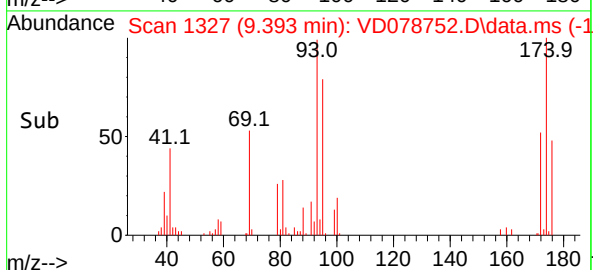
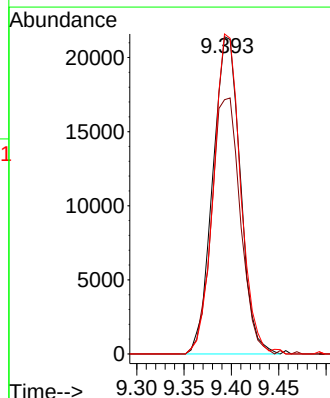
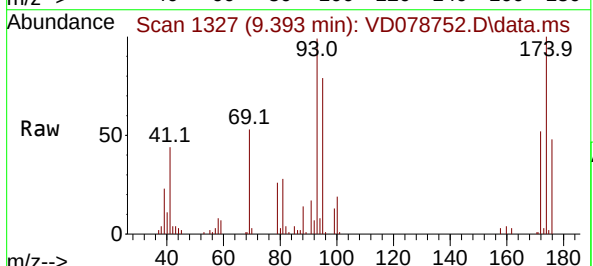
RT: 9.393 min Scan# 1327

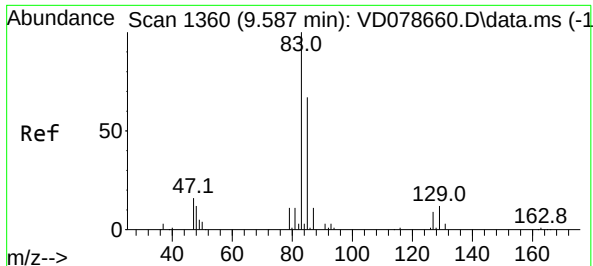
Delta R.T. -0.000 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

Tgt Ion: 93 Resp: 43270
 Ion Ratio Lower Upper
 93 100
 95 84.6 67.3 100.9
 174 98.4 80.9 121.3





#47
Bromodichloromethane
Concen: 56.163 ug/l
RT: 9.581 min Scan# 1359
Delta R.T. -0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

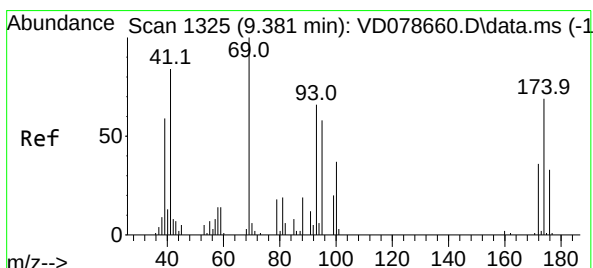
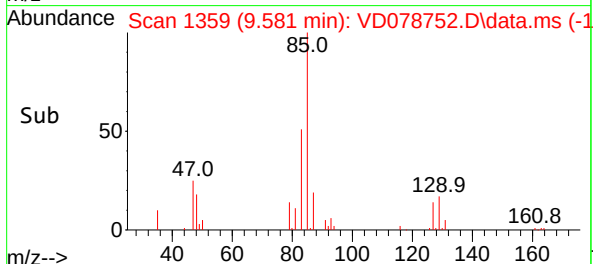
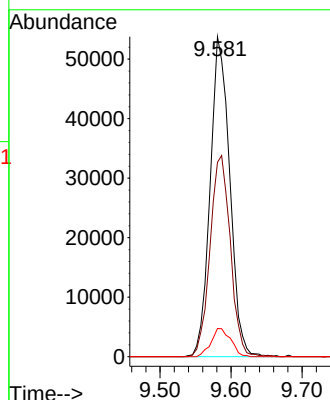
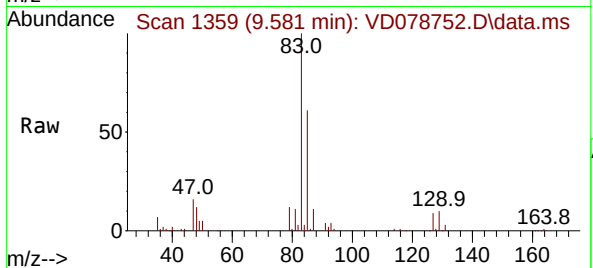
Tgt Ion: 83 Resp: 10282
Ion Ratio Lower Upper
83 100
85 60.7 54.0 81.0
127 8.8 7.1 10.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

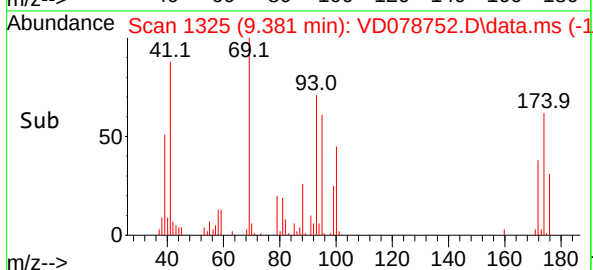
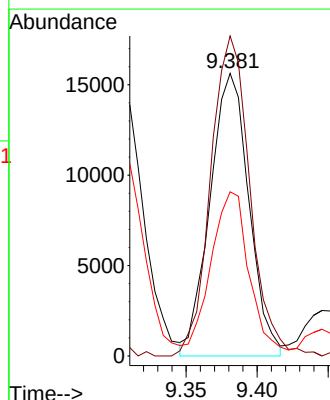
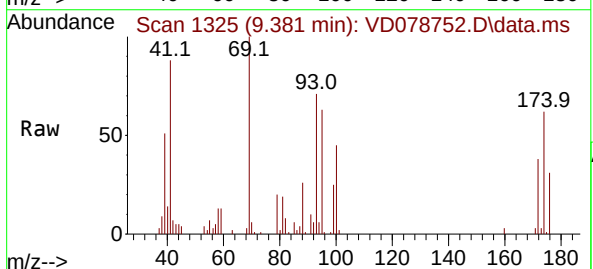
03/28/2024
Supervised By :Semsettin
Yesilyurt

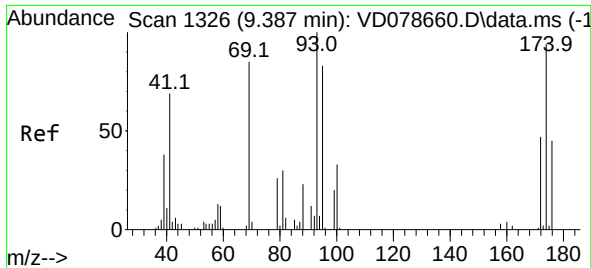
03/28/2024



#48
Methyl methacrylate
Concen: 57.562 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

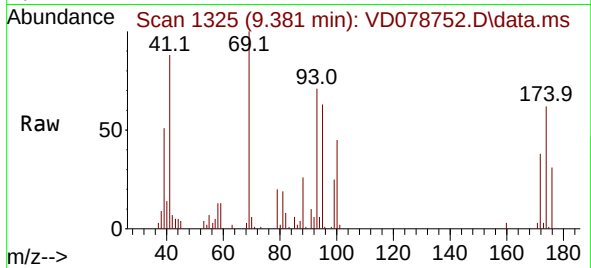
Tgt Ion: 41 Resp: 29812
Ion Ratio Lower Upper
41 100
69 114.3 88.3 132.5
39 53.4 46.6 69.8





#49
1,4-Dioxane
Concen: 1292.455 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



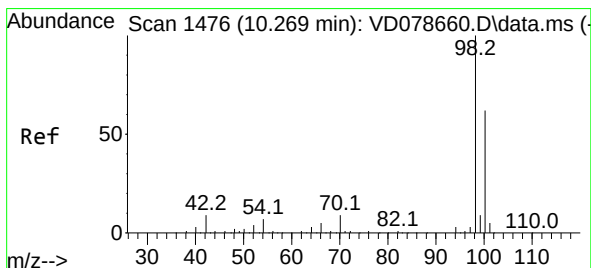
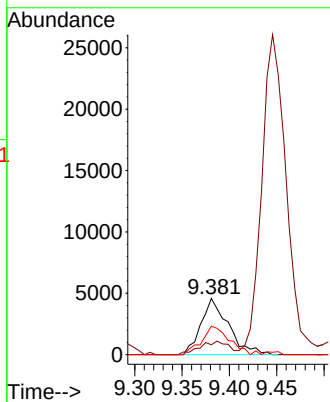
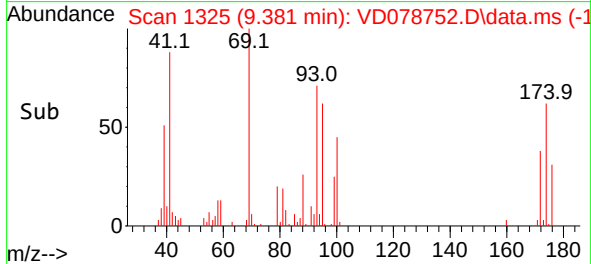
Tgt Ion: 88 Resp: 920
Ion Ratio Lower Upper
88 100
43 26.0 23.2 34.8
58 51.5 51.0 76.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

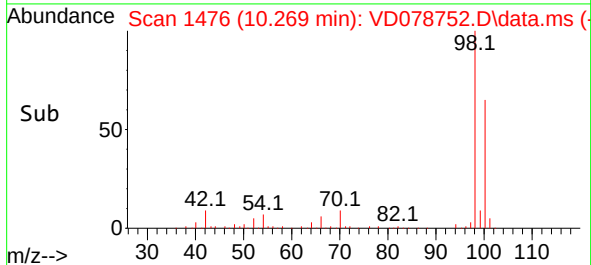
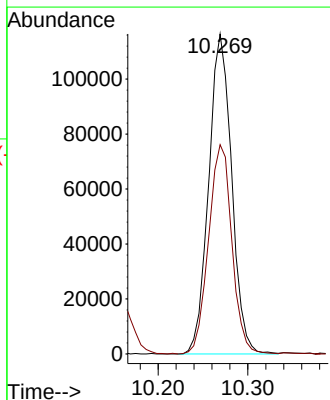
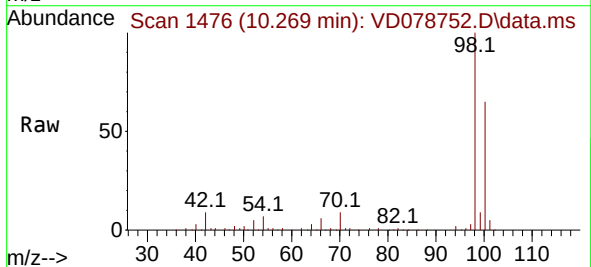
03/28/2024
Supervised By :Semsettin
Yesilyurt

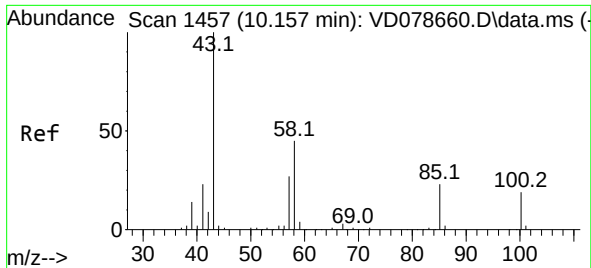
03/28/2024



#50
Toluene-d8
Concen: 45.602 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion: 98 Resp: 206798
Ion Ratio Lower Upper
98 100
100 66.4 50.5 75.7





#51
4-Methyl-2-Pentanone
Concen: 298.190 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDC0050

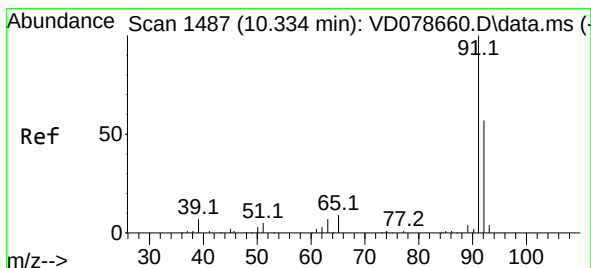
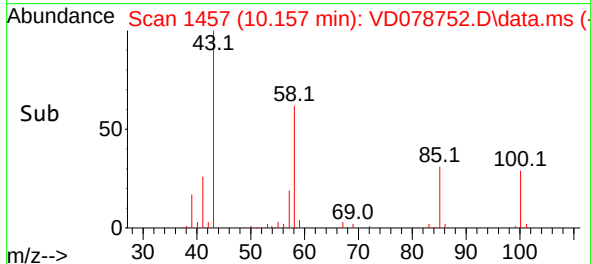
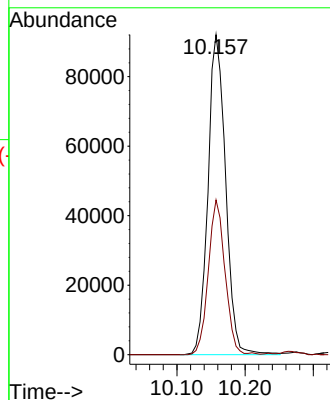
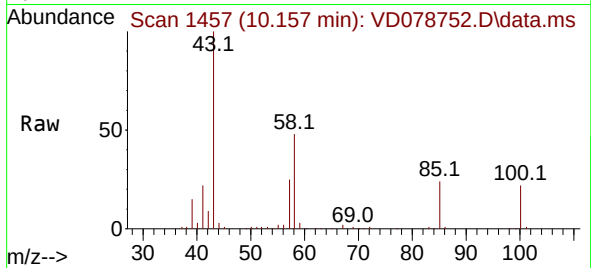
Tgt Ion: 43 Resp: 165700
Ion Ratio Lower Upper
43 100
58 45.9 36.4 54.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

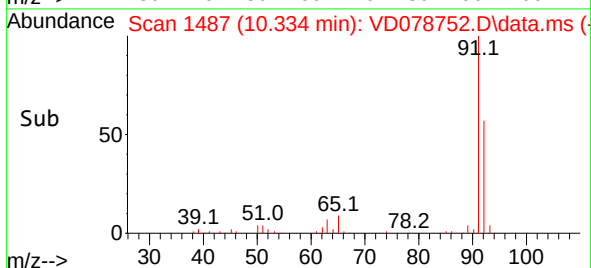
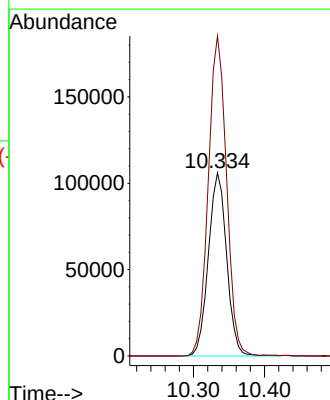
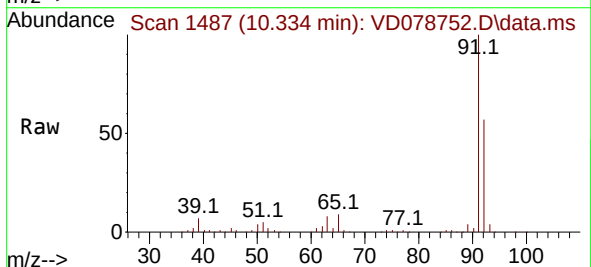
03/28/2024
Supervised By :Semsettin
Yesilyurt

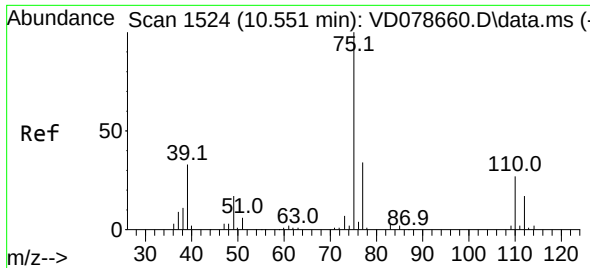
03/28/2024



#52
Toluene
Concen: 54.391 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

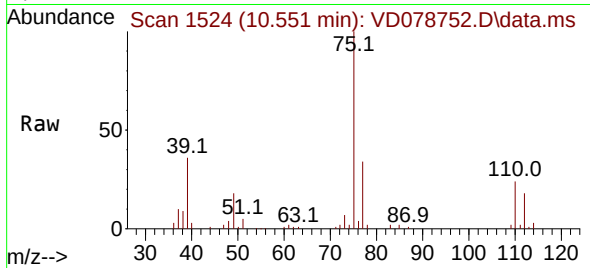
Tgt Ion: 92 Resp: 189380
Ion Ratio Lower Upper
92 100
91 174.6 136.6 205.0





#53
t-1,3-Dichloropropene
Concen: 56.492 ug/l
RT: 10.551 min Scan# 1524
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



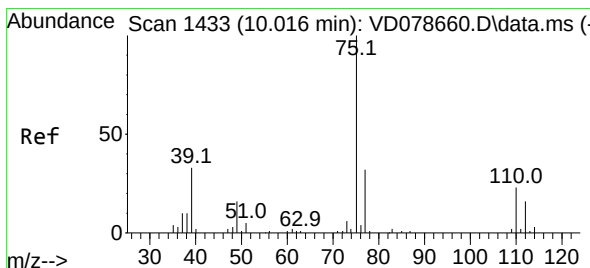
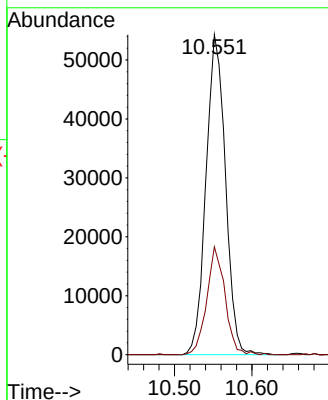
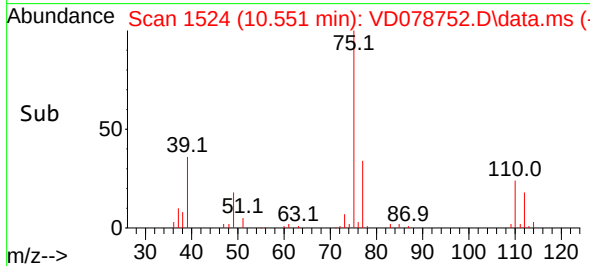
Tgt Ion: 75 Resp: 94562
Ion Ratio Lower Upper
75 100
77 33.7 27.1 40.7

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Reviewed By :Mahesh
Dadoda

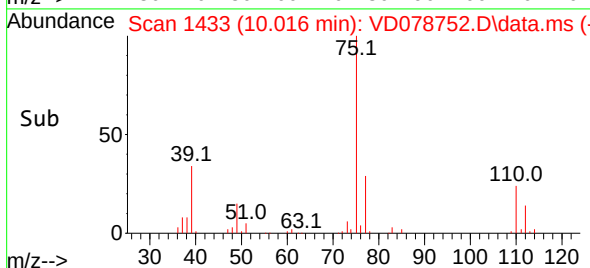
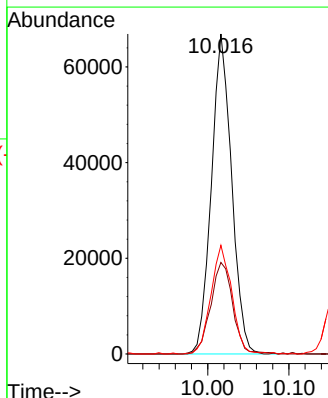
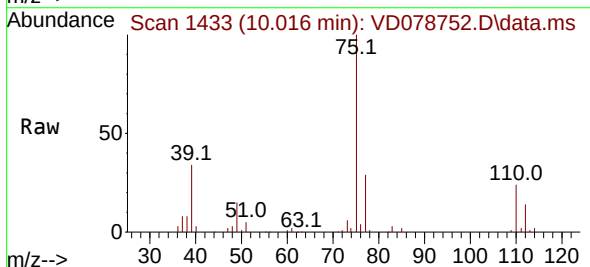
03/28/2024
Supervised By :Semsettin
Yesilyurt

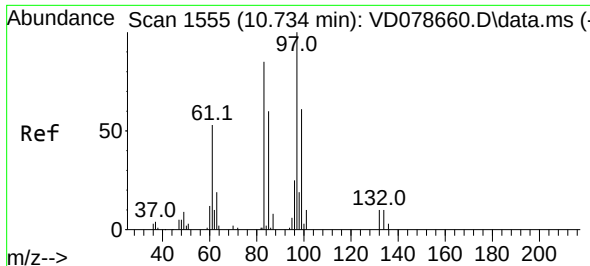
03/28/2024



#54
cis-1,3-Dichloropropene
Concen: 57.618 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

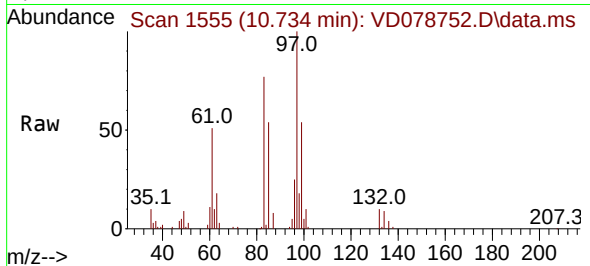
Tgt Ion: 75 Resp: 115944
Ion Ratio Lower Upper
75 100
77 28.6 25.4 38.0
39 34.0 26.7 40.1





#55
1,1,2-Trichloroethane
Concen: 59.061 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050



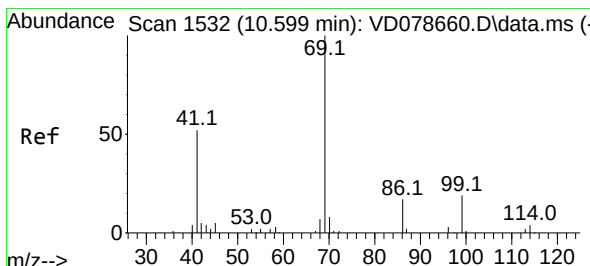
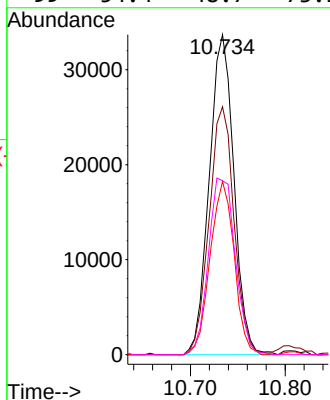
Tgt Ion	Ratio	Lower	Upper
97	100		
83	77.5	68.1	102.1
85	54.1	48.2	72.2
99	54.4	48.7	73.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

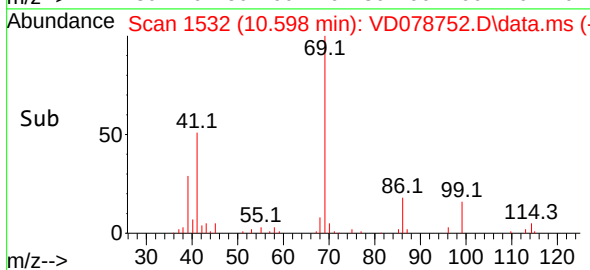
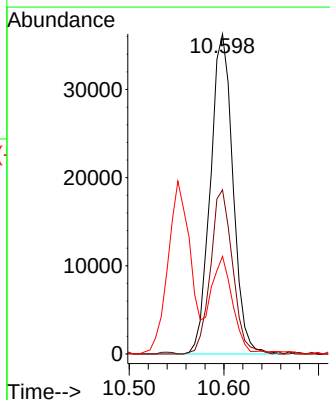
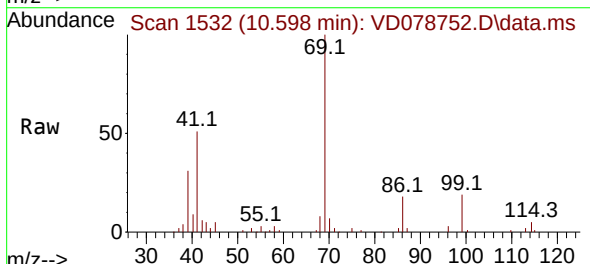
03/28/2024
Supervised By :Semsettin
Yesilyurt

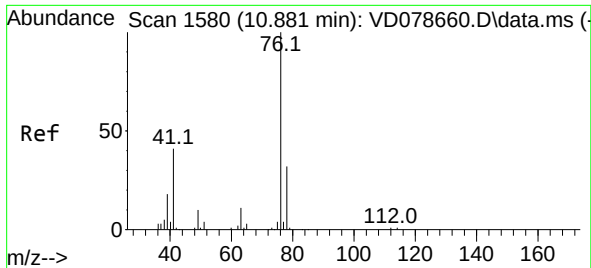
03/28/2024



#56
Ethyl methacrylate
Concen: 58.192 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion	Ratio	Lower	Upper
69	100		
41	50.4	40.9	61.3
39	29.0	25.5	38.3





#57

1,3-Dichloropropane

Concen: 57.061 ug/l

RT: 10.881 min Scan# 1580

Delta R.T. -0.000 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 94820

Ion Ratio Lower Upper

76 100

78 33.0 26.8 40.2

Manual Integrations

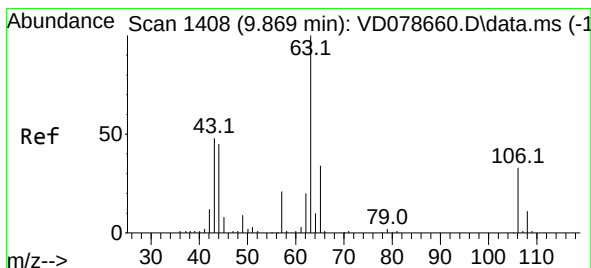
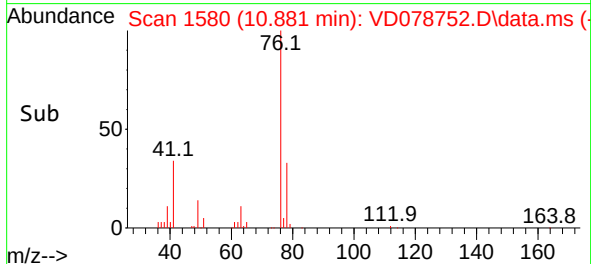
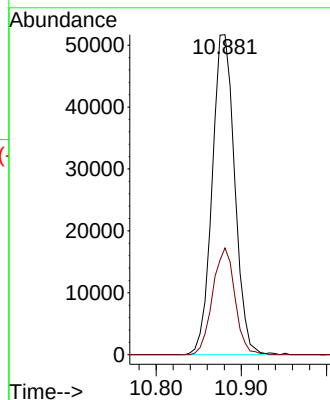
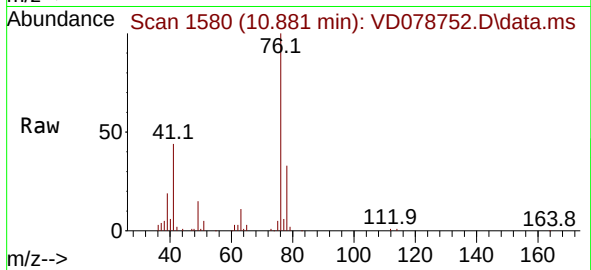
APPROVED

Reviewed By :Mahesh
Dadoda

03/28/2024

Supervised By :Semsettin
Yesilyurt

03/28/2024



#58

2-Chloroethyl Vinyl ether

Concen: 325.007 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. -0.000 min

Lab File: VD078752.D

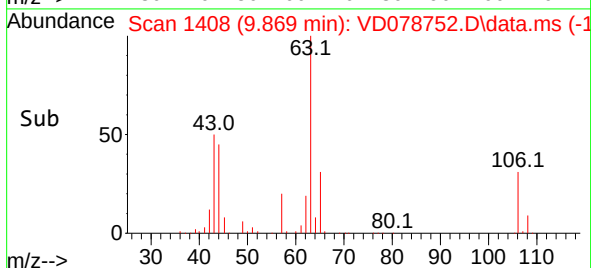
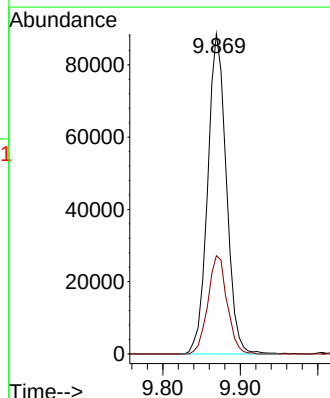
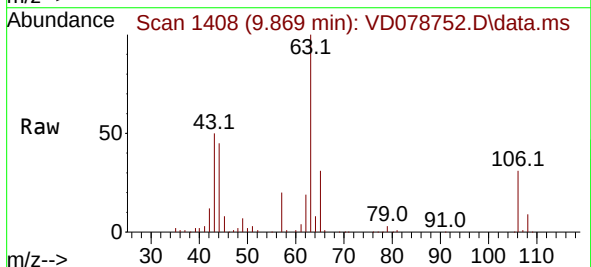
Acq: 27 Mar 2024 14:37

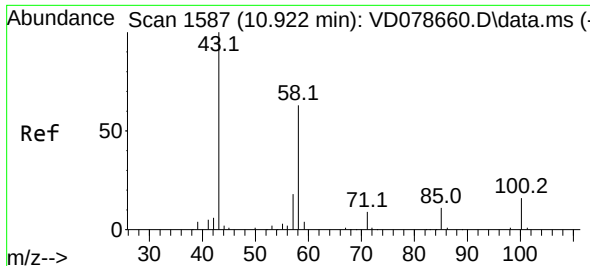
Tgt Ion: 63 Resp: 147952

Ion Ratio Lower Upper

63 100

106 31.6 25.2 37.8





#59
2-Hexanone
Concen: 306.454 ug/l
RT: 10.922 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

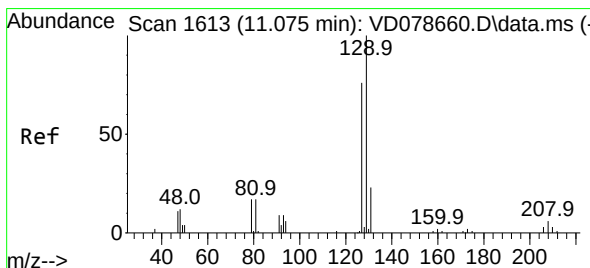
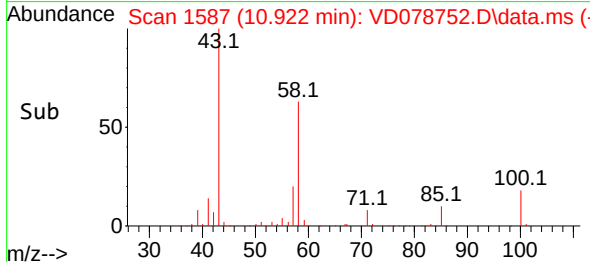
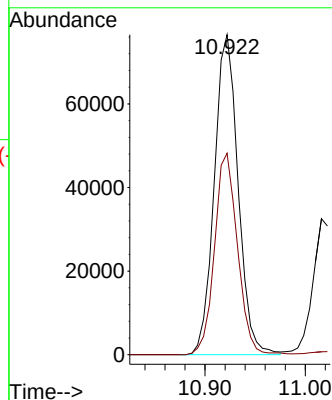
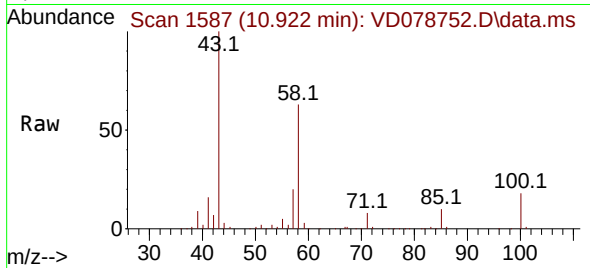
Tgt Ion: 43 Resp: 126239
Ion Ratio Lower Upper
43 100
58 60.8 31.5 94.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

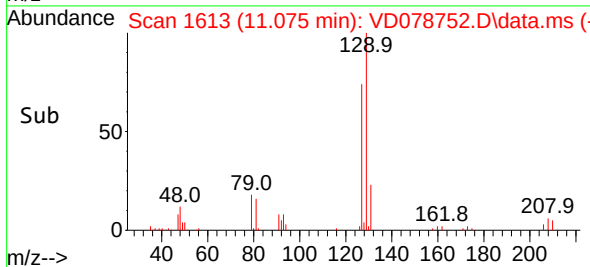
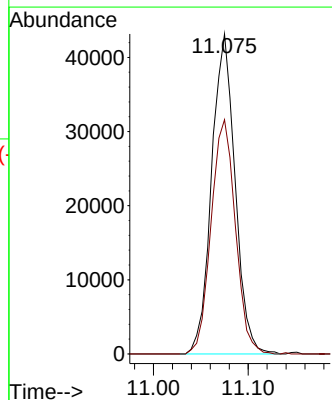
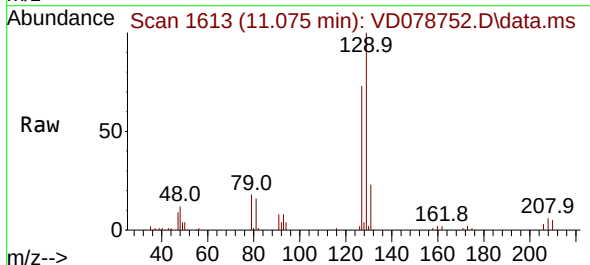
03/28/2024
Supervised By :Semsettin
Yesilyurt

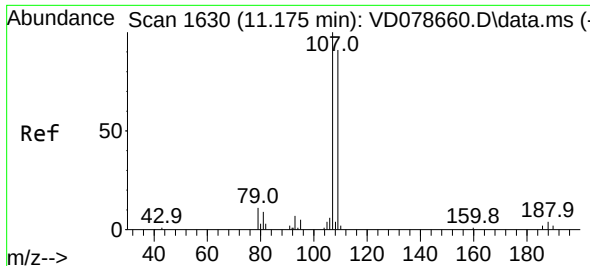
03/28/2024



#60
Dibromochloromethane
Concen: 58.465 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

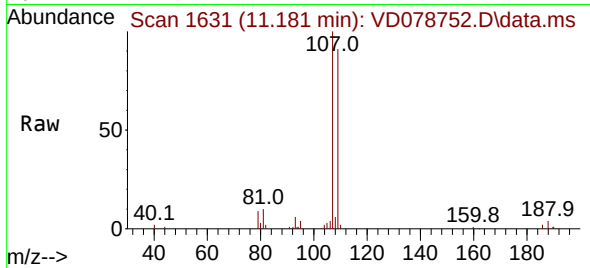
Tgt Ion:129 Resp: 74252
Ion Ratio Lower Upper
129 100
127 75.8 38.8 116.3





#61
1,2-Dibromoethane
Concen: 57.692 ug/l
RT: 11.181 min Scan# 1631
Delta R.T. 0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



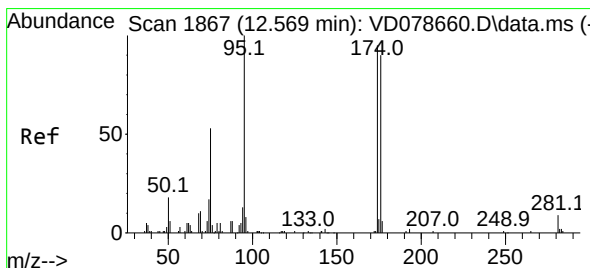
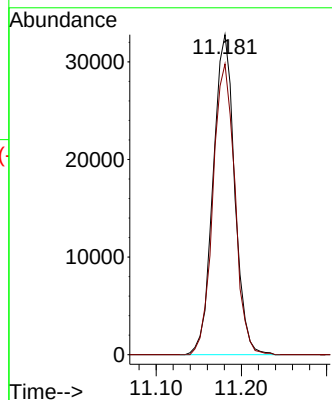
Tgt Ion:107 Resp: 57498
Ion Ratio Lower Upper
107 100
109 92.5 74.8 112.2

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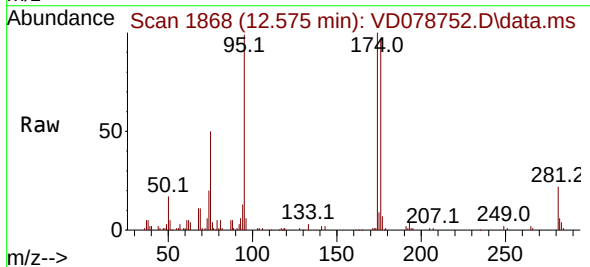
Reviewed By :Mahesh
Dadoda

03/28/2024
Supervised By :Semsettin
Yesilyurt

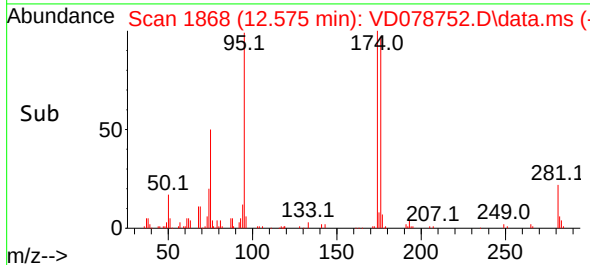
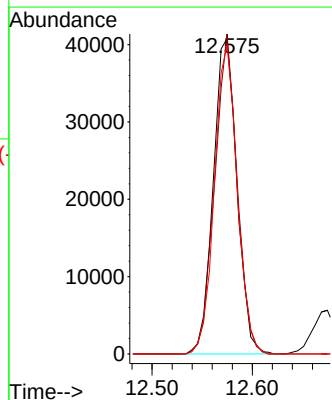
03/28/2024

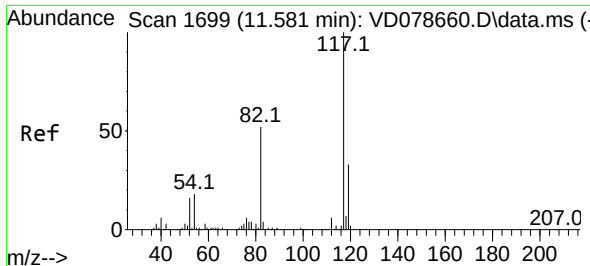


#62
4-Bromofluorobenzene
Concen: 50.188 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. 0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37



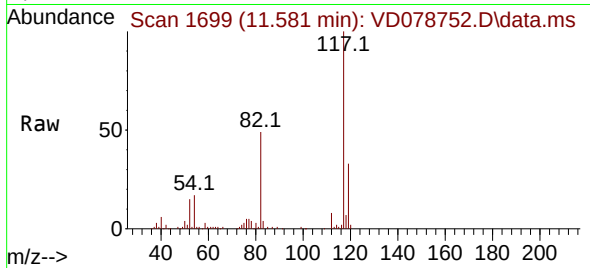
Tgt Ion: 95 Resp: 66583
Ion Ratio Lower Upper
95 100
174 96.5 0.0 195.2
176 95.0 0.0 188.2





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



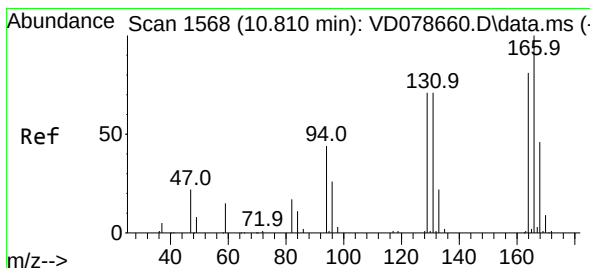
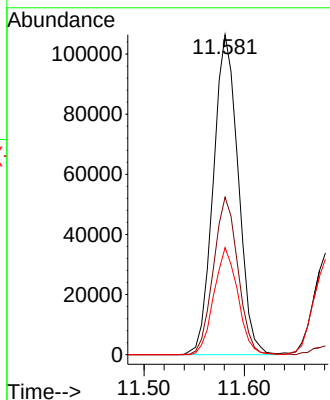
Tgt Ion:117 Resp: 183028
Ion Ratio Lower Upper
117 100
82 49.2 41.4 62.2
119 33.4 26.5 39.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

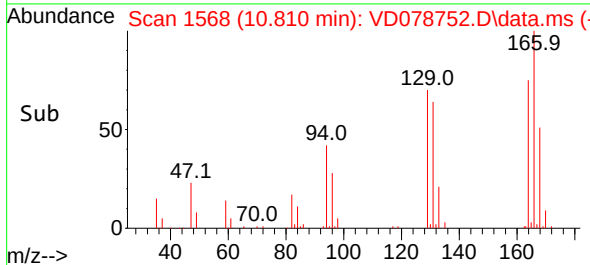
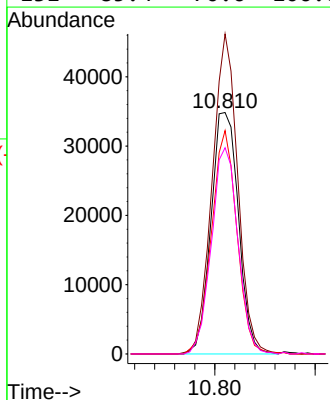
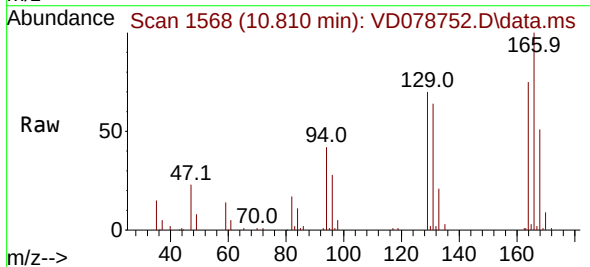
03/28/2024
Supervised By :Semsettin
Yesilyurt

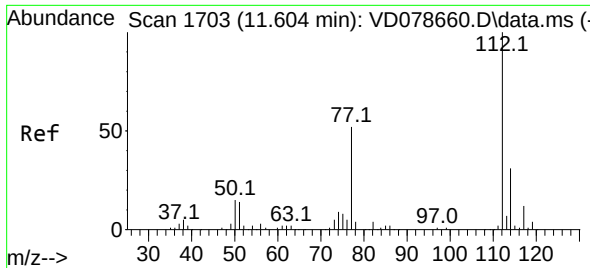
03/28/2024



#64
Tetrachloroethene
Concen: 54.643 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

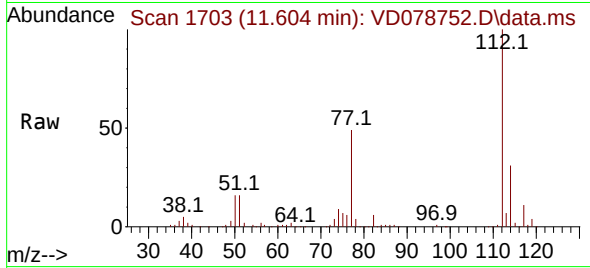
Tgt Ion:164 Resp: 66184
Ion Ratio Lower Upper
164 100
166 132.5 98.9 148.3
129 92.5 70.3 105.5
131 85.4 70.6 106.0





#65
Chlorobenzene
Concen: 54.231 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



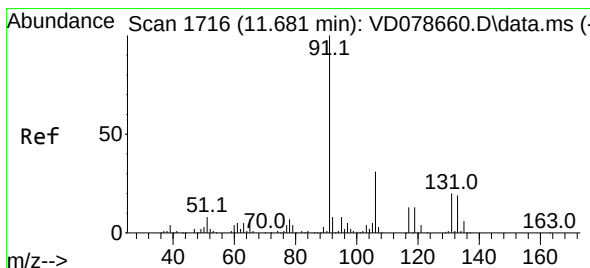
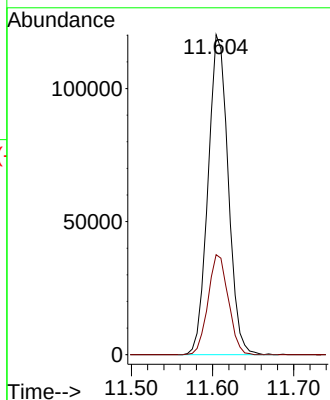
Tgt Ion:112 Resp: 20741
Ion Ratio Lower Upper
112 100
114 31.2 25.0 37.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

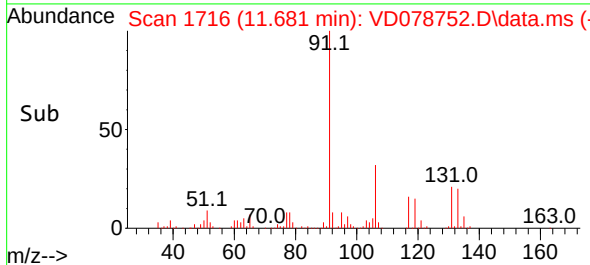
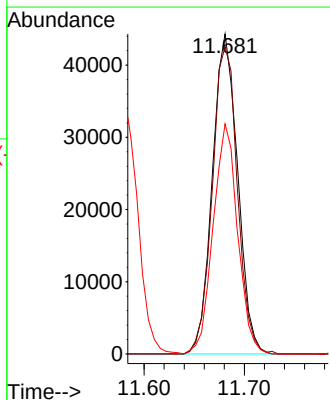
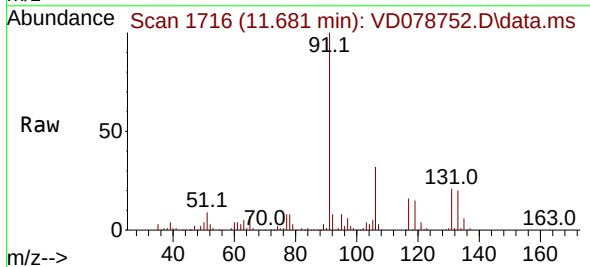
03/28/2024
Supervised By :Semsettin
Yesilyurt

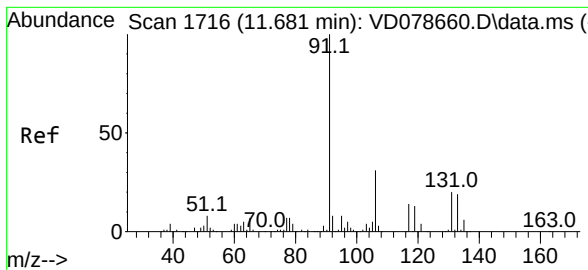
03/28/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 55.417 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

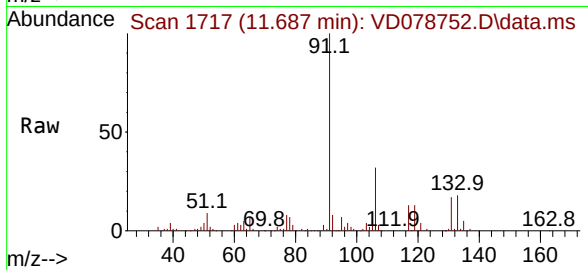
Tgt Ion:131 Resp: 77623
Ion Ratio Lower Upper
131 100
133 95.5 47.6 142.9
119 69.6 34.1 102.3





#67
Ethyl Benzene
Concen: 55.021 ug/l
RT: 11.687 min Scan# 1716
Delta R.T. 0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



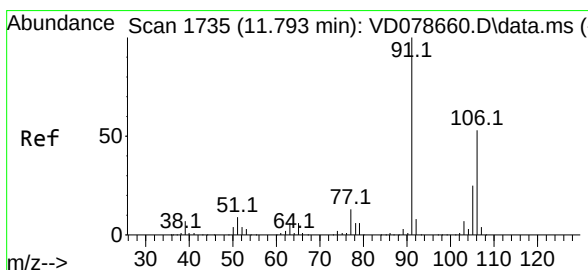
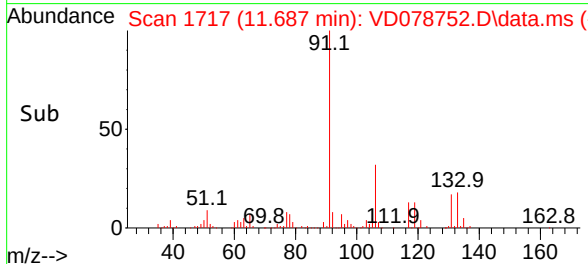
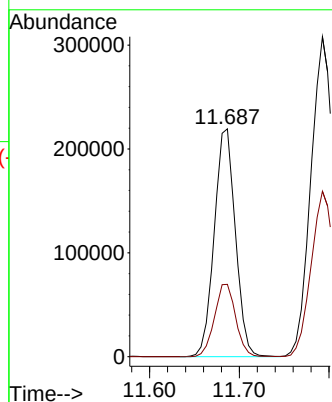
Tgt Ion: 91 Resp: 358602
Ion Ratio Lower Upper
91 100
106 31.7 24.5 36.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

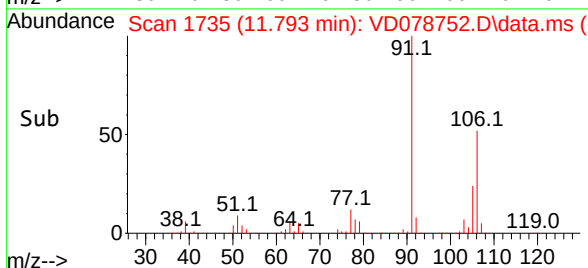
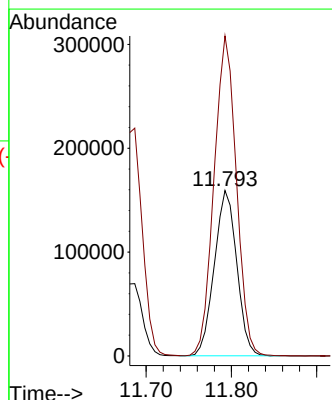
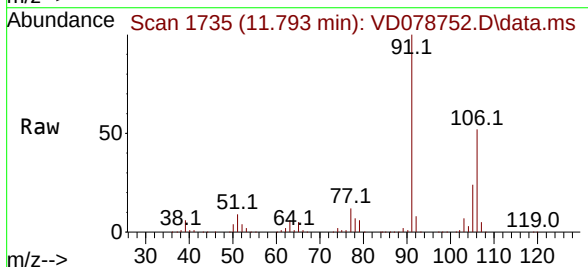
03/28/2024
Supervised By :Semsettin
Yesilyurt

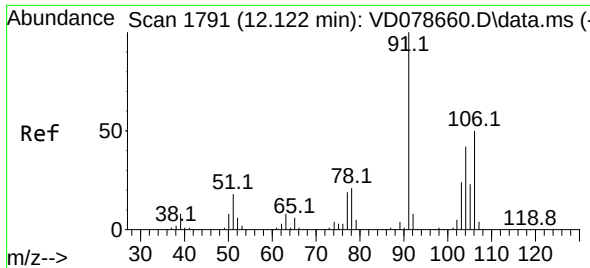
03/28/2024



#68
m/p-Xylenes
Concen: 109.771 ug/l
RT: 11.793 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

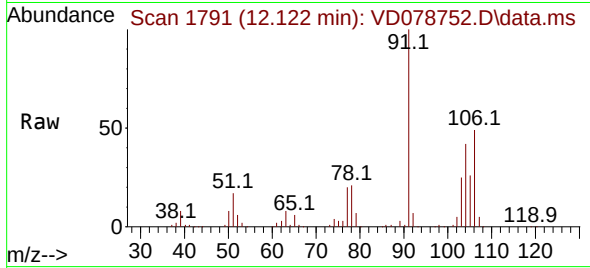
Tgt Ion:106 Resp: 290519
Ion Ratio Lower Upper
106 100
91 193.2 154.4 231.6





#69
o-Xylene
Concen: 55.696 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



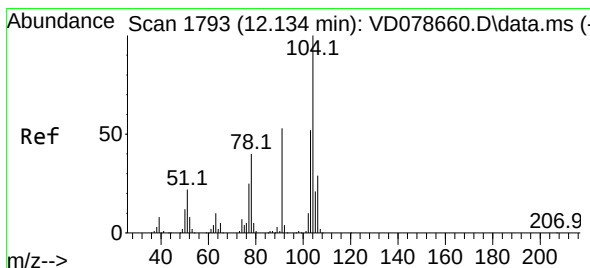
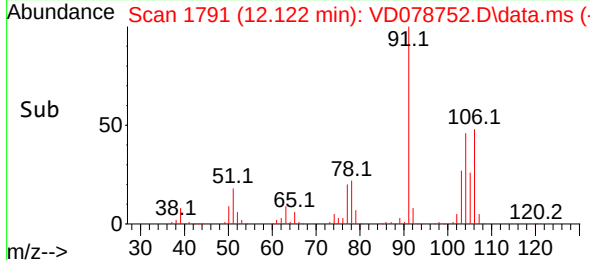
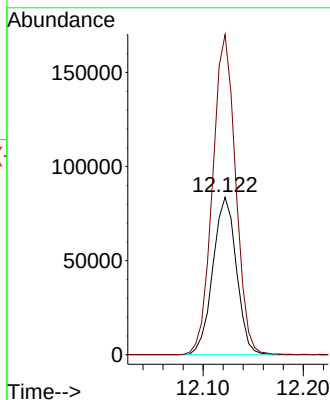
Tgt Ion:106 Resp: 136384
Ion Ratio Lower Upper
106 100
91 199.7 99.6 298.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

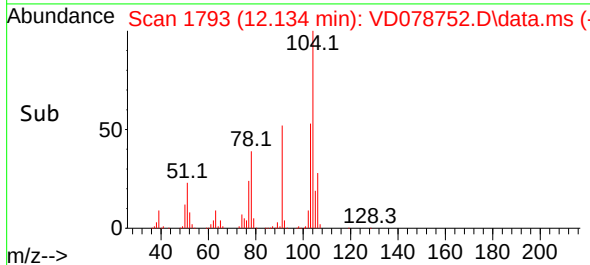
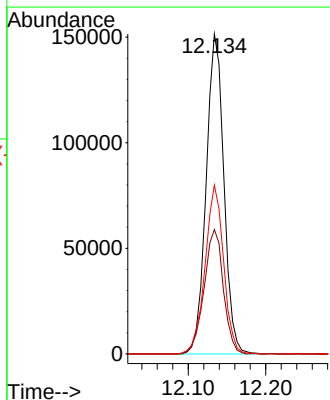
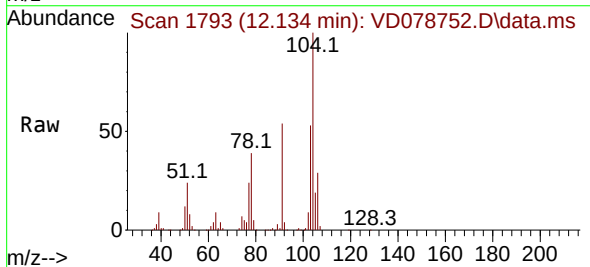
03/28/2024
Supervised By :Semsettin
Yesilyurt

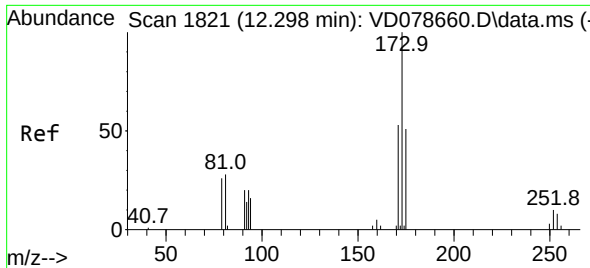
03/28/2024



#70
Styrene
Concen: 58.591 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

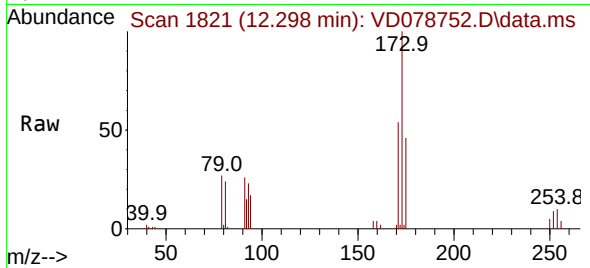
Tgt Ion:104 Resp: 240812
Ion Ratio Lower Upper
104 100
78 42.3 34.6 52.0
103 55.3 44.2 66.2





#71
Bromoform
Concen: 58.596 ug/l
RT: 12.298 min Scan# 1821
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



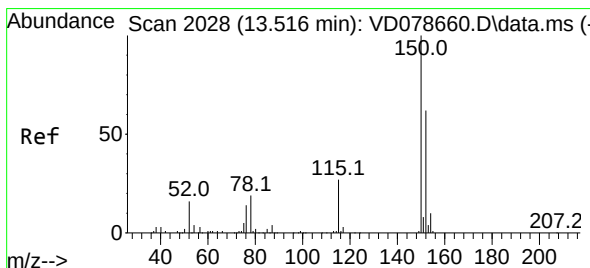
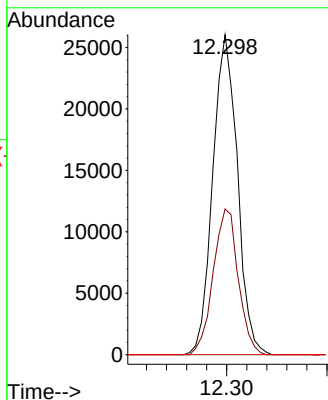
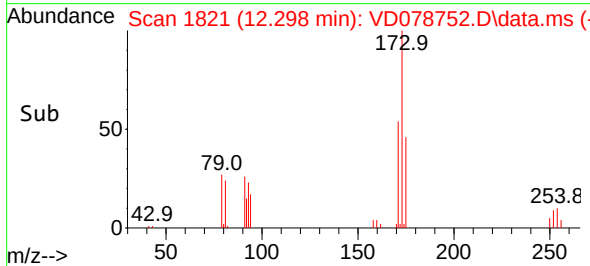
Tgt Ion:173 Resp: 44350
Ion Ratio Lower Upper
173 100
175 46.3 25.8 77.4
254 0.0 0.0 0.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

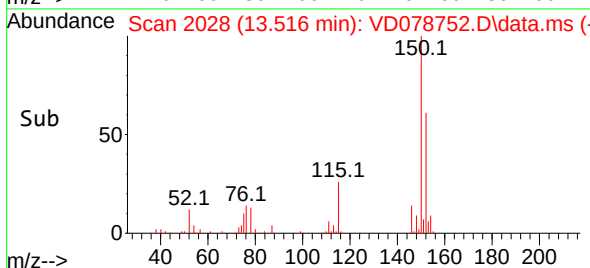
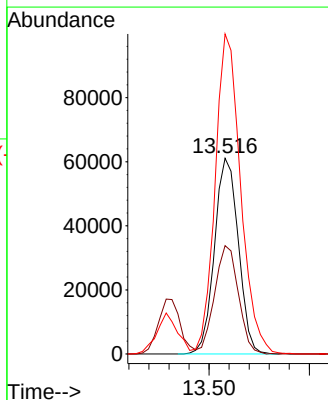
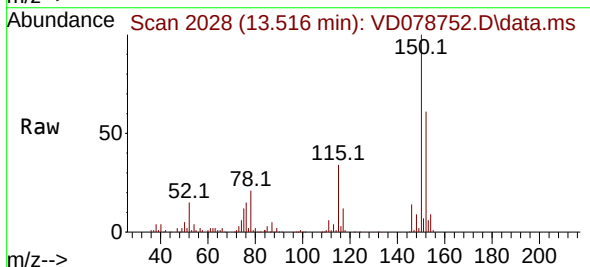
03/28/2024
Supervised By :Semsettin
Yesilyurt

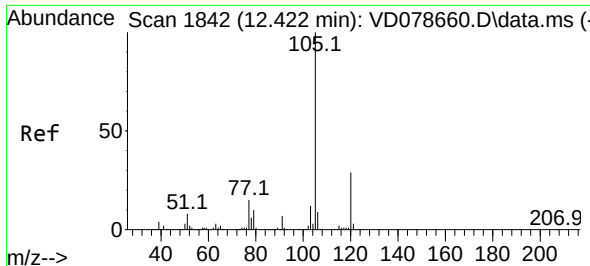
03/28/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

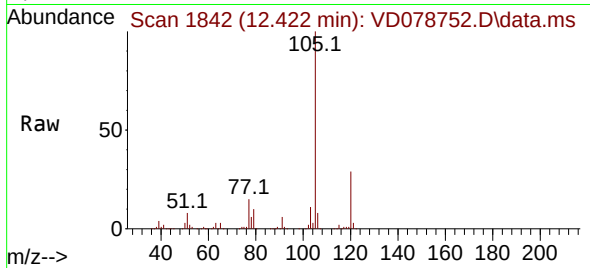
Tgt Ion:152 Resp: 100949
Ion Ratio Lower Upper
152 100
115 55.2 27.1 81.2
150 174.8 0.0 350.2





#73
Isopropylbenzene
Concen: 51.964 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



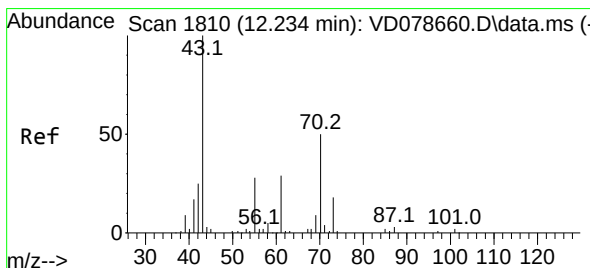
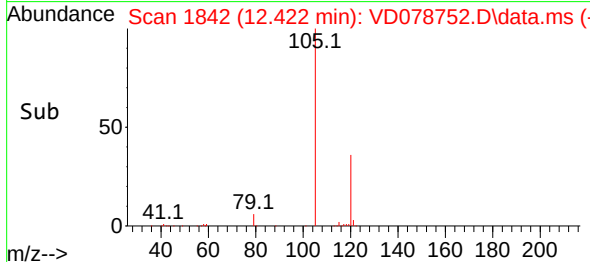
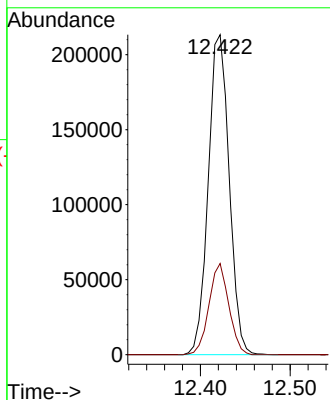
Tgt Ion:105 Resp: 345380
Ion Ratio Lower Upper
105 100
120 27.0 13.7 41.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

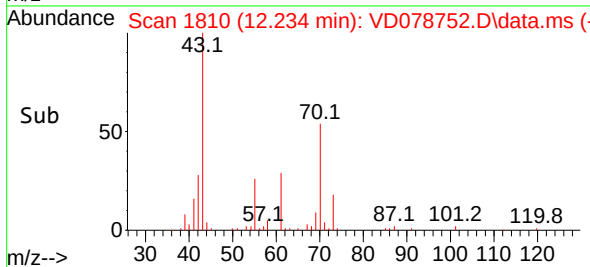
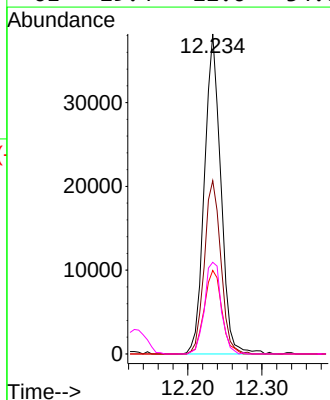
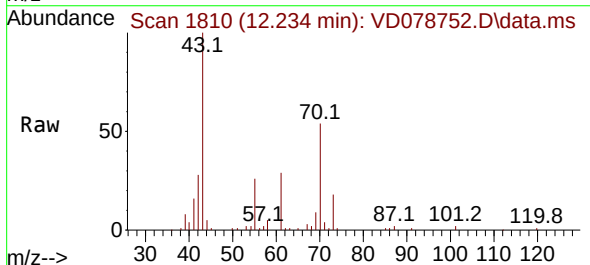
03/28/2024
Supervised By :Semsettin
Yesilyurt

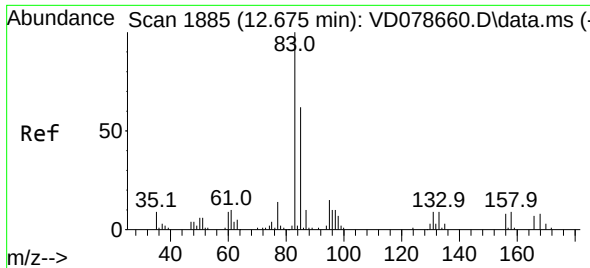
03/28/2024



#74
N-ethyl acetate
Concen: 54.321 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

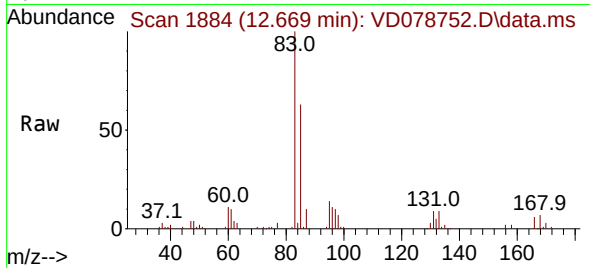
Tgt Ion: 43 Resp: 58619
Ion Ratio Lower Upper
43 100
70 54.6 42.1 63.1
55 27.9 22.6 33.8
61 29.4 22.6 34.0





#75
1,1,2,2-Tetrachloroethane
Concen: 54.907 ug/l
RT: 12.669 min Scan# 1884
Delta R.T. -0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



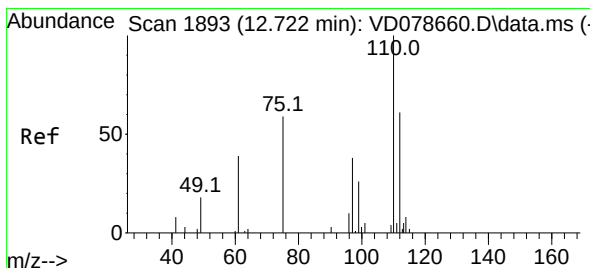
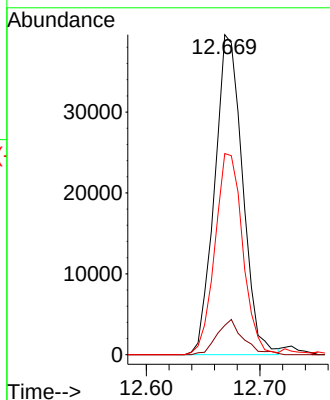
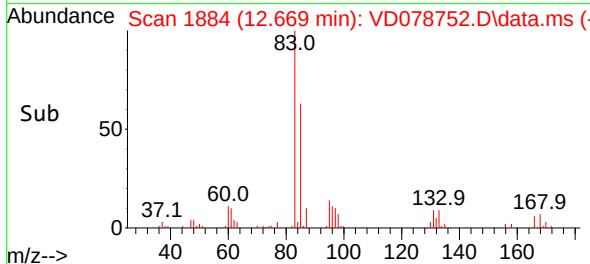
Tgt Ion: 83 Resp: 67558
Ion Ratio Lower Upper
83 100
131 10.3 4.9 14.7
85 62.7 32.2 96.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

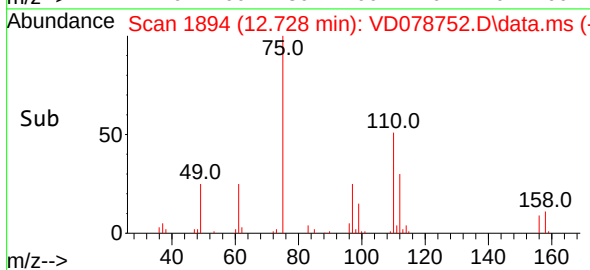
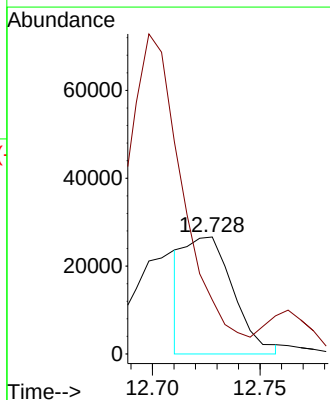
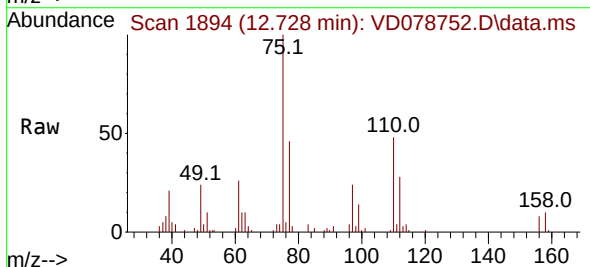
03/28/2024
Supervised By :Semsettin
Yesilyurt

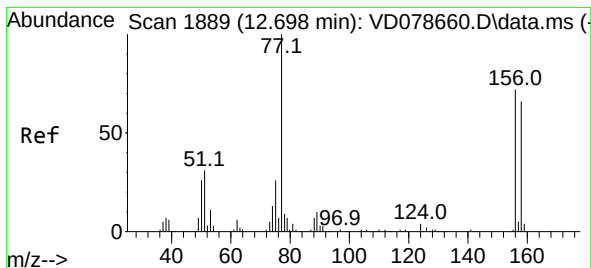
03/28/2024



#76
1,2,3-Trichloropropane
Concen: 53.909 ug/l m
RT: 12.728 min Scan# 1894
Delta R.T. 0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion: 75 Resp: 41928
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 51.696 ug/l

RT: 12.698 min Scan# 1889

Delta R.T. -0.000 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion:	156	Resp:	8521
Ion Ratio	Lower	Upper	
156	100		
77	158.9	79.1	237.3
158	99.0	47.0	141.0

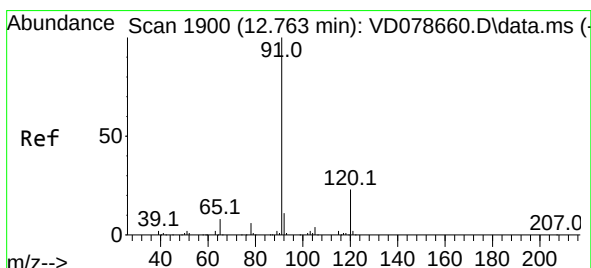
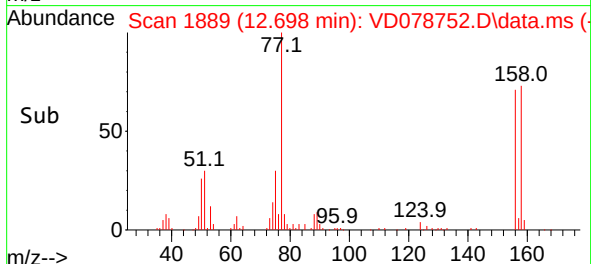
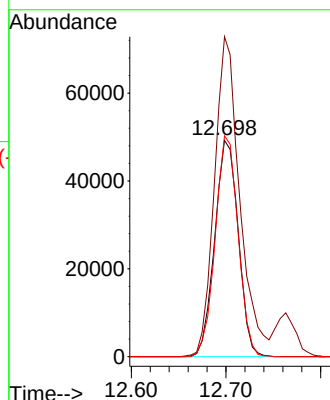
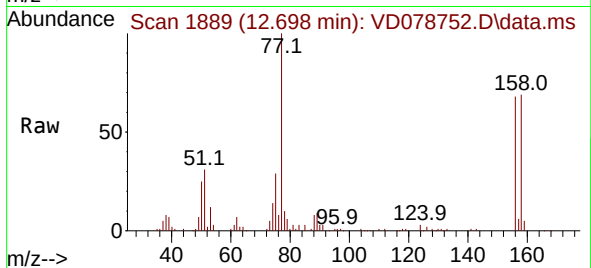
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

03/28/2024

Supervised By :Semsettin
Yesilyurt

03/28/2024



#78

n-propylbenzene

Concen: 53.175 ug/l

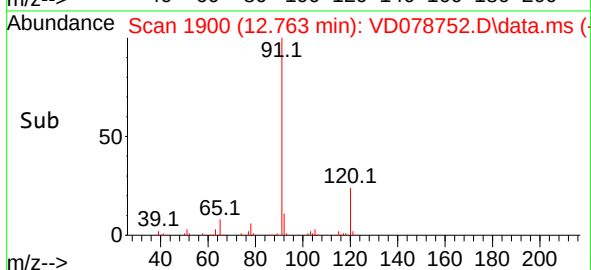
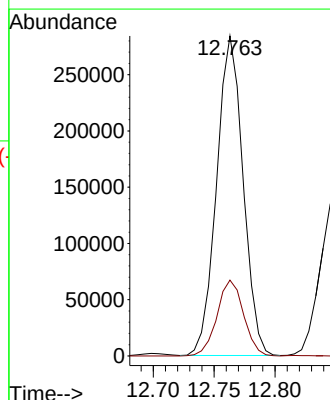
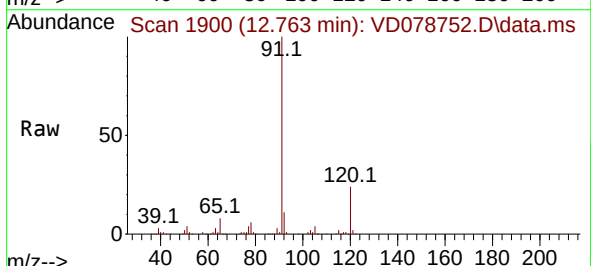
RT: 12.763 min Scan# 1900

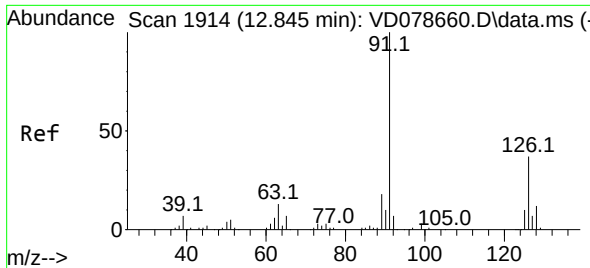
Delta R.T. -0.000 min

Lab File: VD078752.D

Acq: 27 Mar 2024 14:37

Tgt Ion:	91	Resp:	430209
Ion Ratio	Lower	Upper	
91	100		
120	23.7	11.7	35.1





#79
2-Chlorotoluene
Concen: 51.854 ug/l
RT: 12.851 min Scan# 1915
Delta R.T. 0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

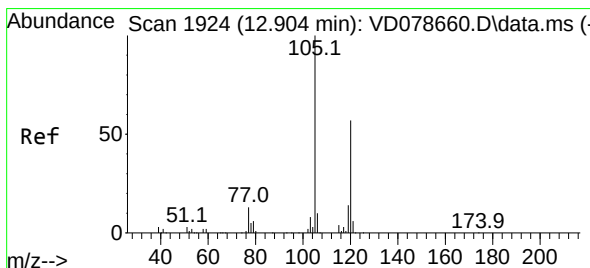
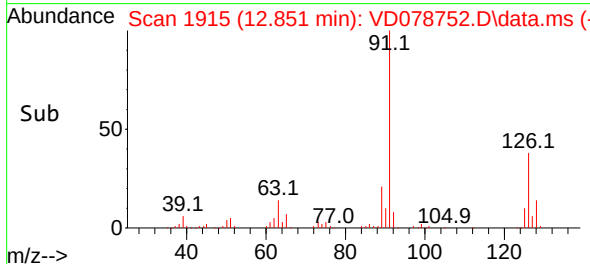
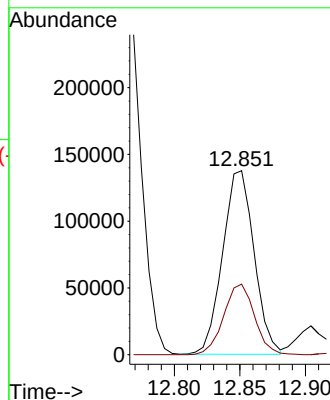
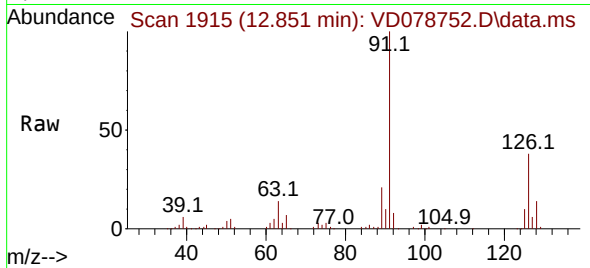
Tgt Ion: 91 Resp: 23014
Ion Ratio Lower Upper
91 100
126 37.5 19.4 58.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

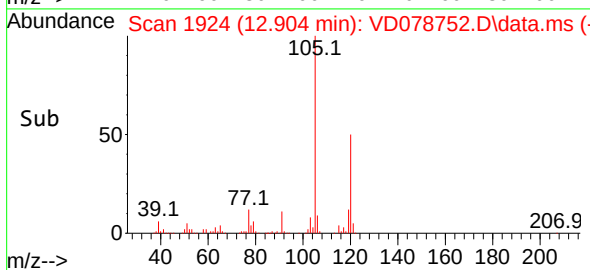
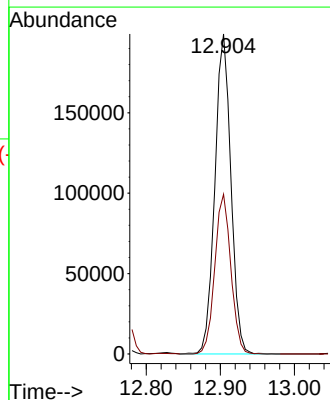
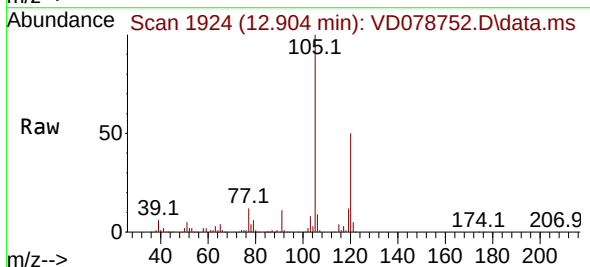
03/28/2024
Supervised By :Semsettin
Yesilyurt

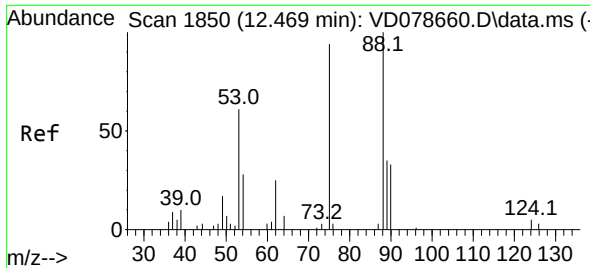
03/28/2024



#80
1,3,5-Trimethylbenzene
Concen: 54.348 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

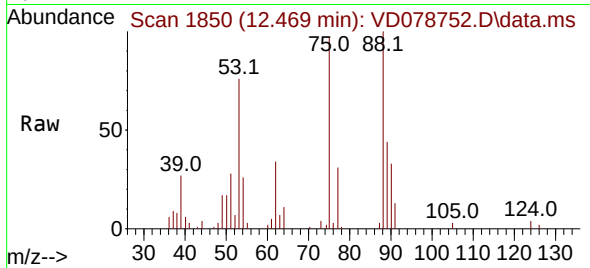
Tgt Ion:105 Resp: 298716
Ion Ratio Lower Upper
105 100
120 50.0 25.9 77.7





#81
trans-1,4-Dichloro-2-butene
Concen: 55.854 ug/l
RT: 12.469 min Scan# 1850
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



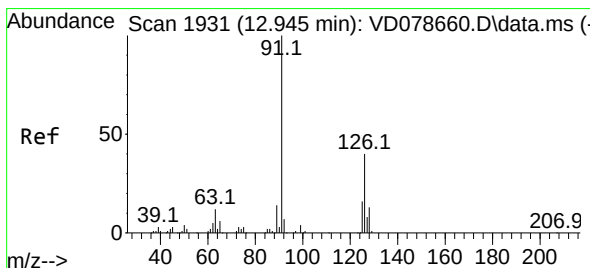
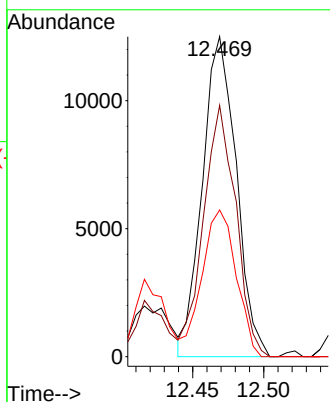
Tgt Ion: 75 Resp: 20724
Ion Ratio Lower Upper
75 100
53 75.1 61.0 91.6
89 46.7 35.4 53.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

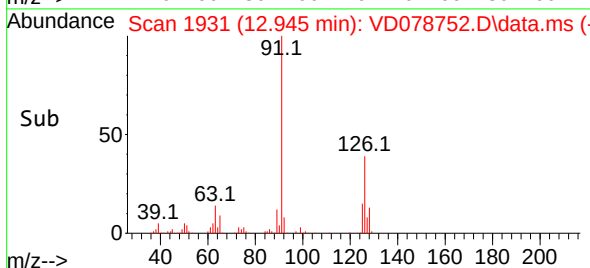
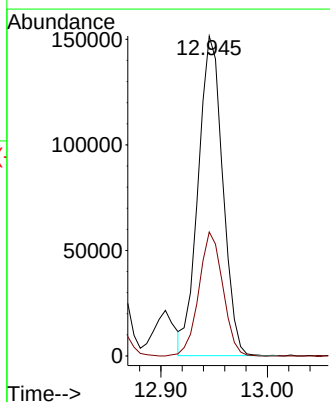
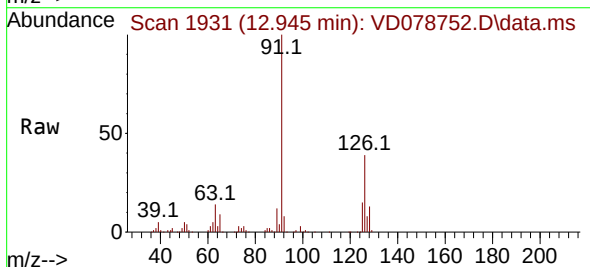
03/28/2024
Supervised By :Semsettin
Yesilyurt

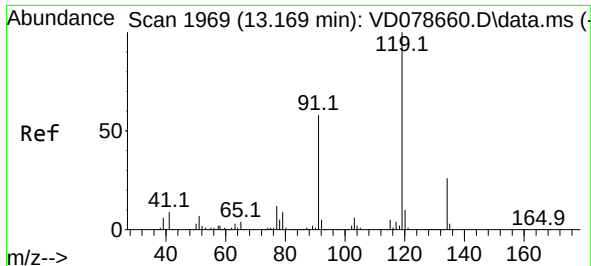
03/28/2024



#82
4-Chlorotoluene
Concen: 51.589 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

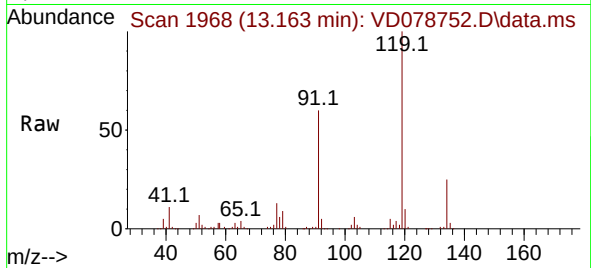
Tgt Ion: 91 Resp: 242179
Ion Ratio Lower Upper
91 100
126 38.0 18.9 56.5





#83
tert-Butylbenzene
Concen: 53.740 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. -0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



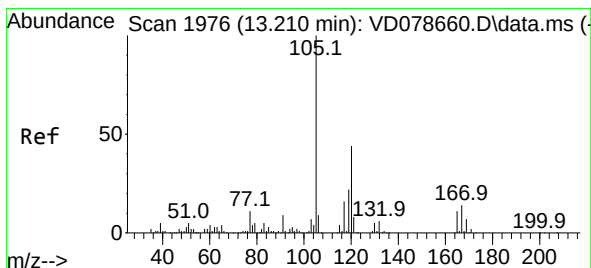
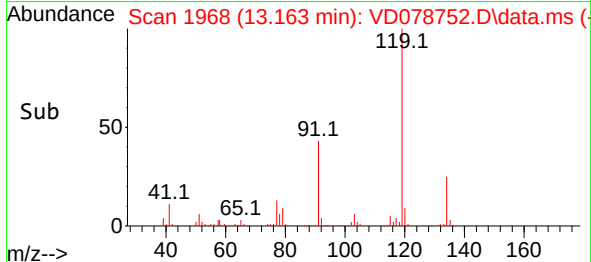
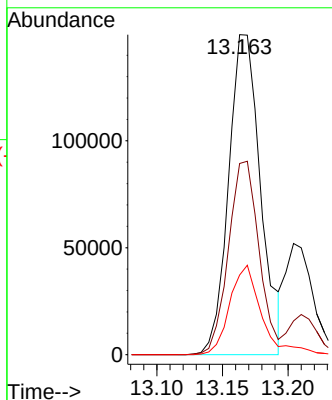
Tgt Ion:119 Resp: 254688
Ion Ratio Lower Upper
119 100
91 57.8 28.9 86.7
134 27.8 13.6 40.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

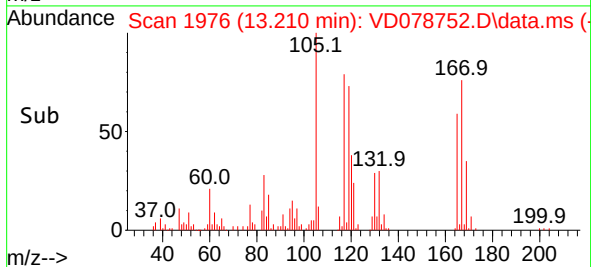
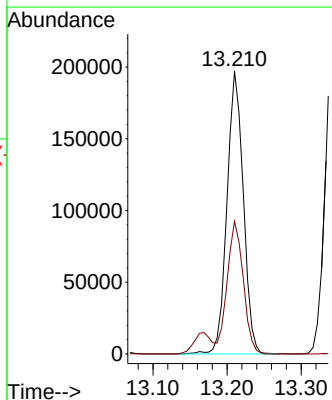
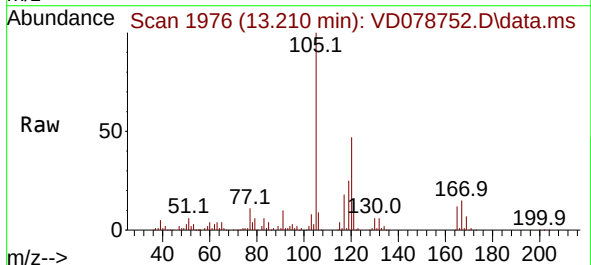
03/28/2024
Supervised By :Semsettin
Yesilyurt

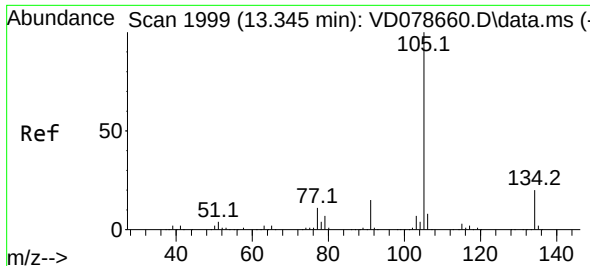
03/28/2024



#84
1,2,4-Trimethylbenzene
Concen: 54.372 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

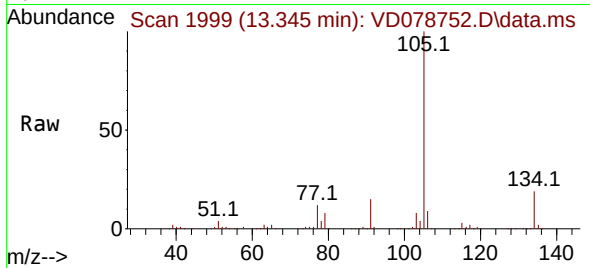
Tgt Ion:105 Resp: 301164
Ion Ratio Lower Upper
105 100
120 45.9 23.1 69.2





#85
 sec-Butylbenzene
 Concen: 54.197 ug/l
 RT: 13.345 min Scan# 1999
 Delta R.T. -0.000 min
 Lab File: VD078752.D
 Acq: 27 Mar 2024 14:37

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



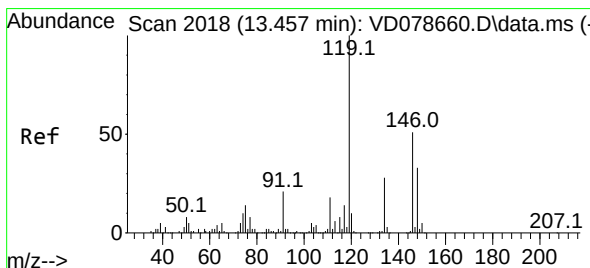
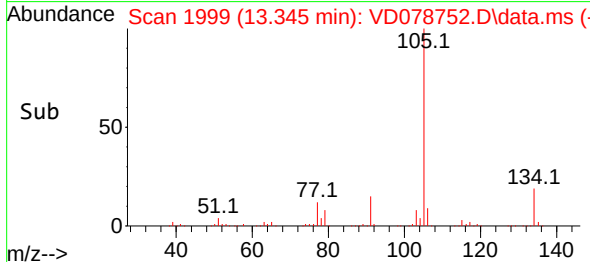
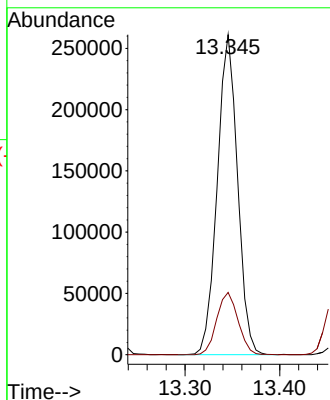
Tgt Ion:105 Resp: 388698
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.4 31.2

Manual Integrations
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Reviewed By :Mahesh
 Dadoda

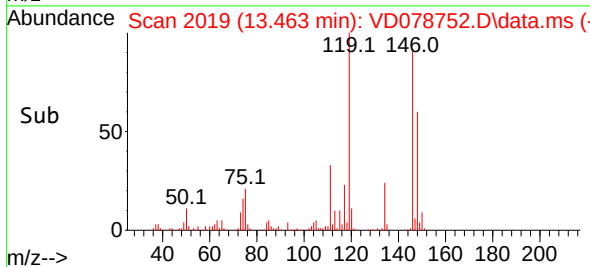
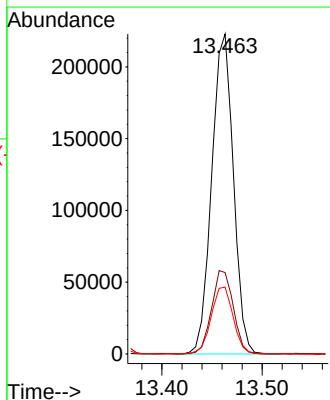
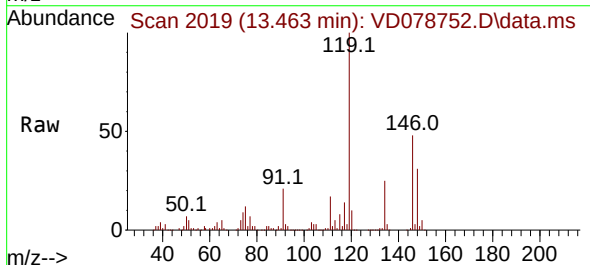
03/28/2024
 Supervised By :Semsettin
 Yesilyurt

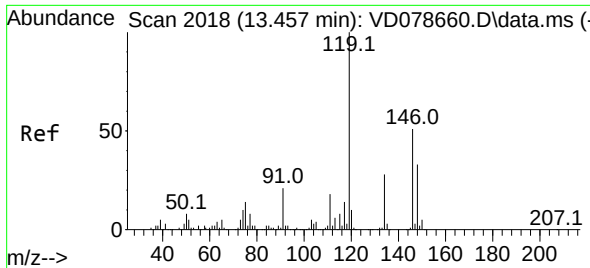
03/28/2024



#86
 p-Isopropyltoluene
 Concen: 54.454 ug/l
 RT: 13.463 min Scan# 2019
 Delta R.T. 0.006 min
 Lab File: VD078752.D
 Acq: 27 Mar 2024 14:37

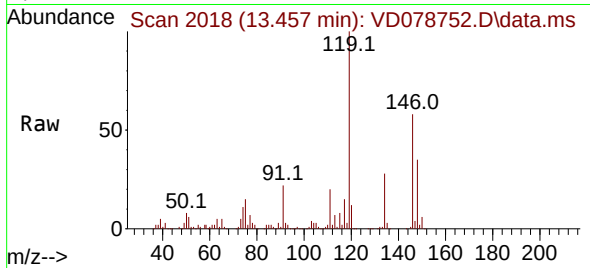
Tgt Ion:119 Resp: 334332
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.5 40.5
 91 21.3 10.4 31.2





#87
1,3-Dichlorobenzene
Concen: 53.906 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



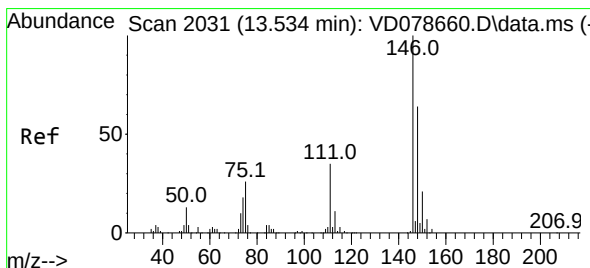
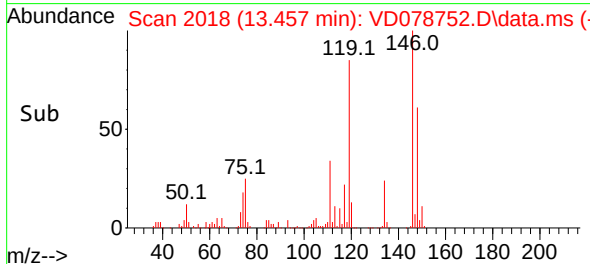
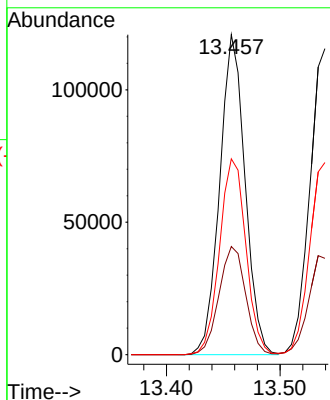
Tgt Ion:146 Resp: 187504
Ion Ratio Lower Upper
146 100
111 35.7 18.2 54.6
148 63.7 31.1 93.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

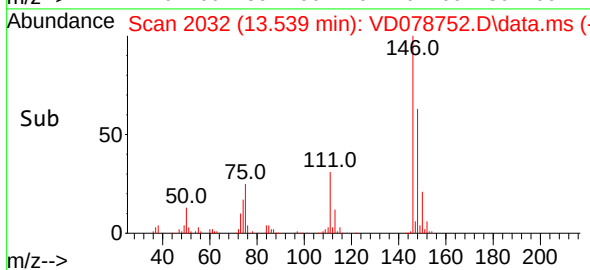
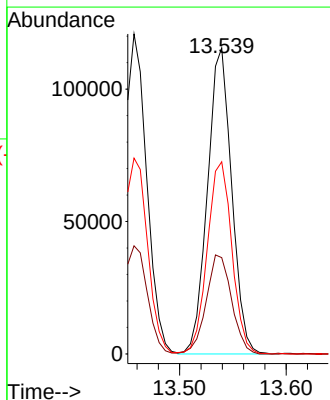
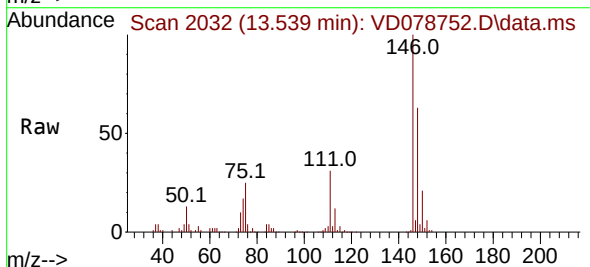
03/28/2024
Supervised By :Semsettin
Yesilyurt

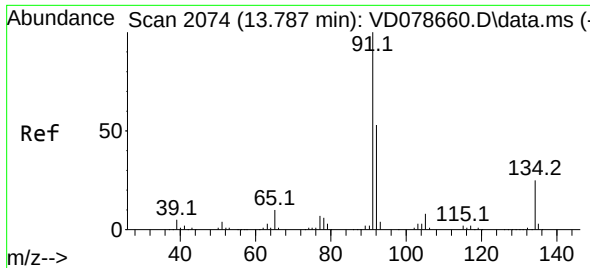
03/28/2024



#88
1,4-Dichlorobenzene
Concen: 53.142 ug/l
RT: 13.539 min Scan# 2032
Delta R.T. 0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion:146 Resp: 182172
Ion Ratio Lower Upper
146 100
111 33.9 17.8 53.3
148 64.0 32.4 97.0





#89
n-Butylbenzene
Concen: 54.369 ug/l
RT: 13.787 min Scan# 2074
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 30147
Ion Ratio Lower Upper
91 100
92 52.1 26.4 79.0
134 26.4 13.0 38.9

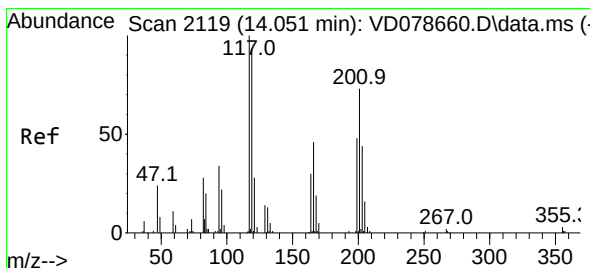
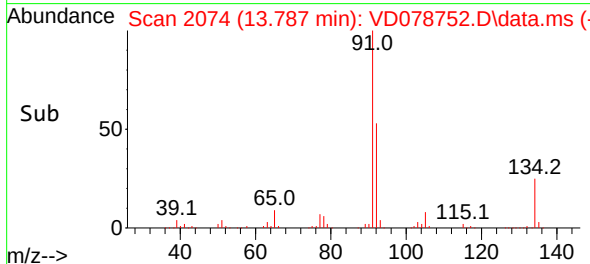
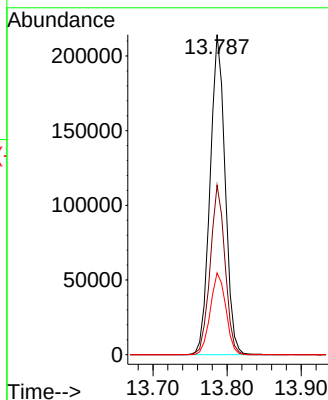
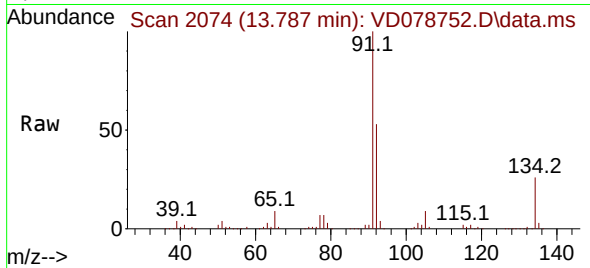
Manual Integrations
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Reviewed By :Mahesh
Dadoda

03/28/2024

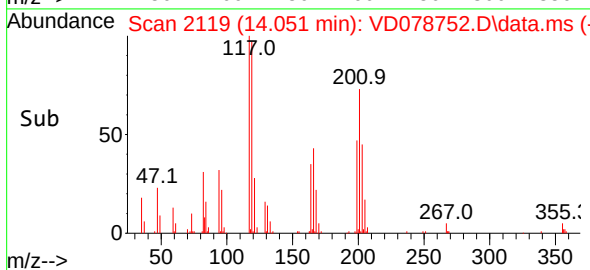
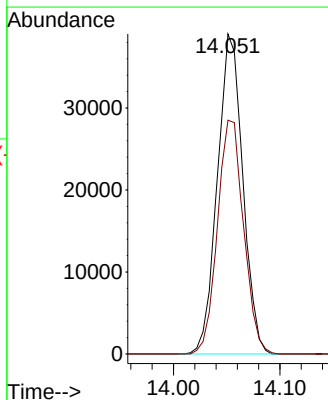
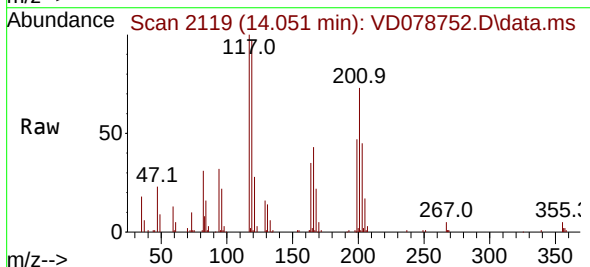
Supervised By :Semsettin
Yesilyurt

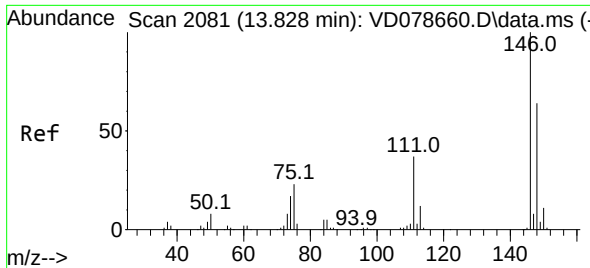
03/28/2024



#90
Hexachloroethane
Concen: 50.832 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

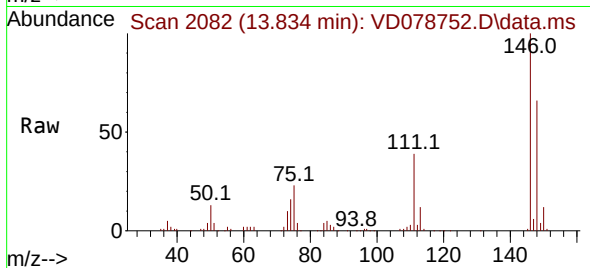
Tgt Ion:117 Resp: 64577
Ion Ratio Lower Upper
117 100
201 75.1 36.2 108.6





#91
1,2-Dichlorobenzene
Concen: 52.435 ug/l
RT: 13.834 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



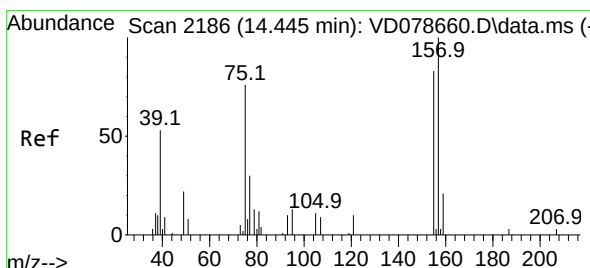
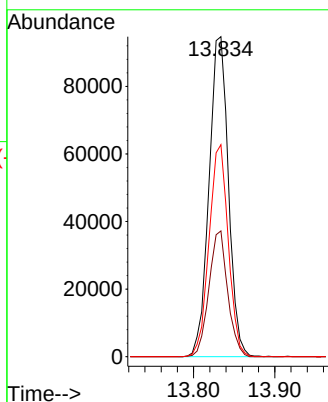
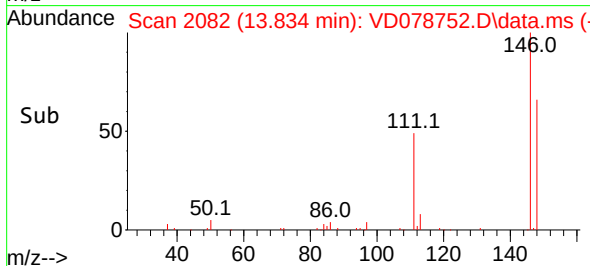
Tgt Ion:146 Resp: 157080
Ion Ratio Lower Upper
146 100
111 38.0 18.6 56.0
148 65.5 32.1 96.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

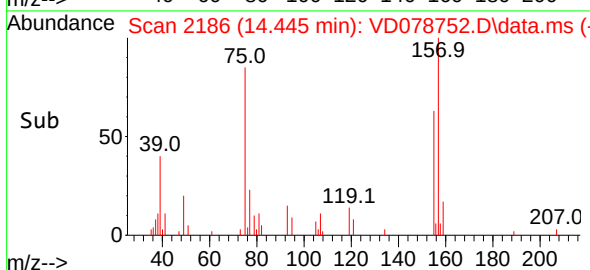
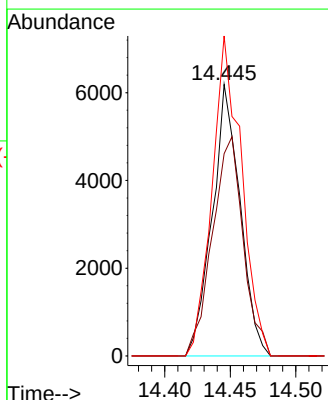
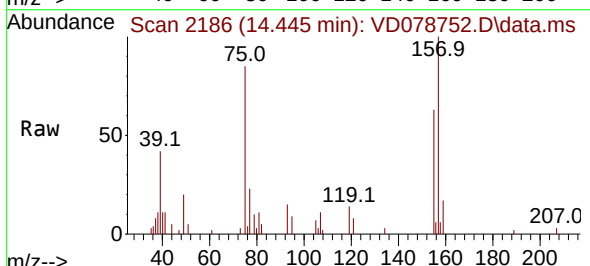
03/28/2024
Supervised By :Semsettin
Yesilyurt

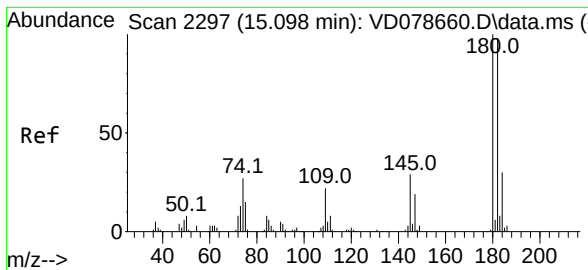
03/28/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 55.476 ug/l
RT: 14.445 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

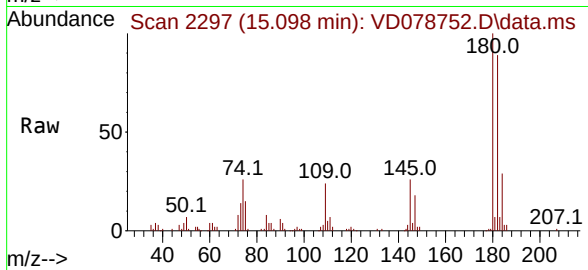
Tgt Ion: 75 Resp: 9131
Ion Ratio Lower Upper
75 100
155 89.4 49.8 149.3
157 124.0 65.5 196.3





#93
1,2,4-Trichlorobenzene
Concen: 54.808 ug/l
RT: 15.098 min Scan# 21
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



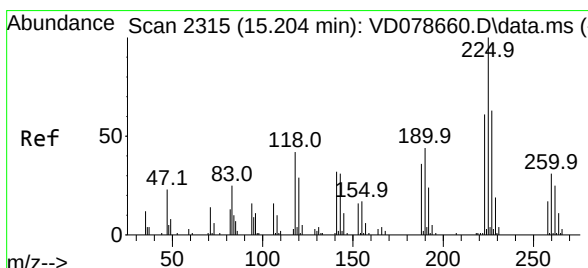
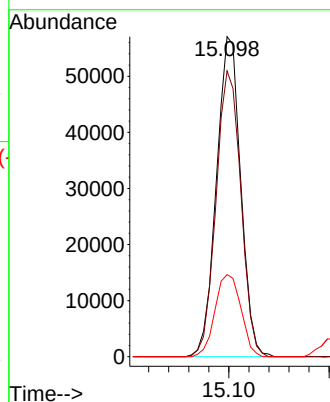
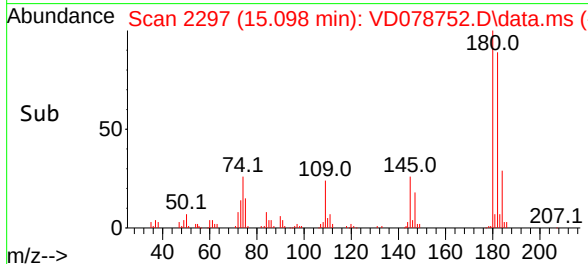
Tgt Ion:180 Resp: 95825
Ion Ratio Lower Upper
180 100
182 91.2 49.7 149.1
145 27.4 14.6 44.0

Manual Integrations
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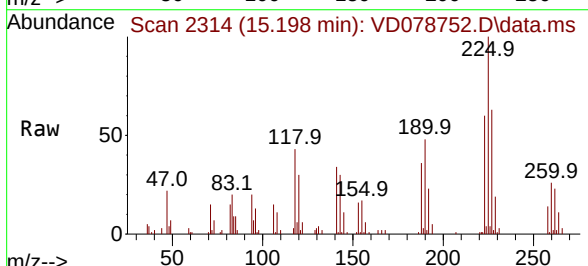
Reviewed By :Mahesh
Dadoda

03/28/2024
Supervised By :Semsettin
Yesilyurt

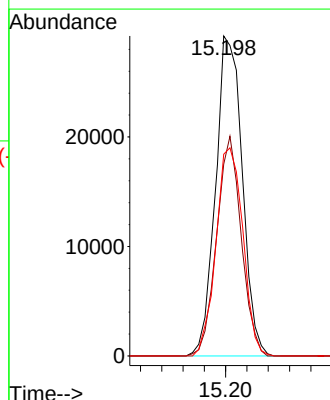
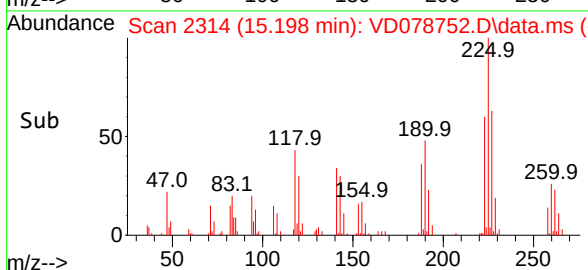
03/28/2024

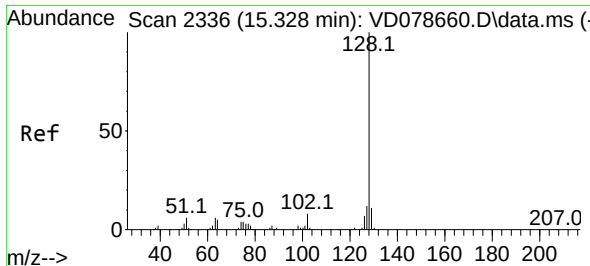


#94
Hexachlorobutadiene
Concen: 53.612 ug/l
RT: 15.198 min Scan# 2314
Delta R.T. -0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37



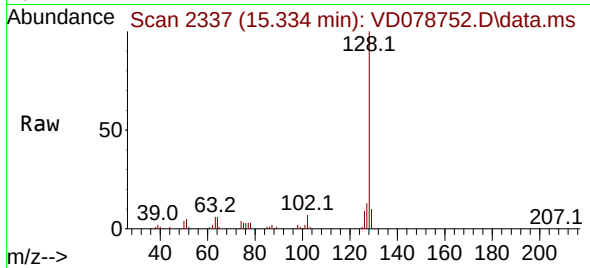
Tgt Ion:225 Resp: 50746
Ion Ratio Lower Upper
225 100
223 63.3 31.9 95.7
227 65.6 32.0 96.0





#95
Naphthalene
Concen: 55.181 ug/l
RT: 15.334 min Scan# 2337
Delta R.T. 0.006 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



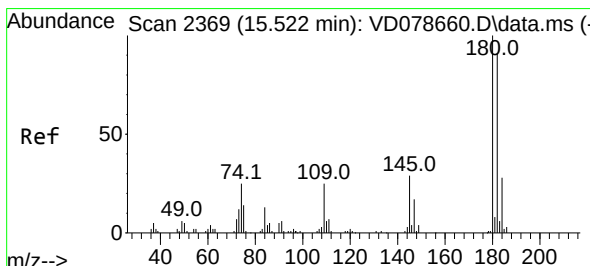
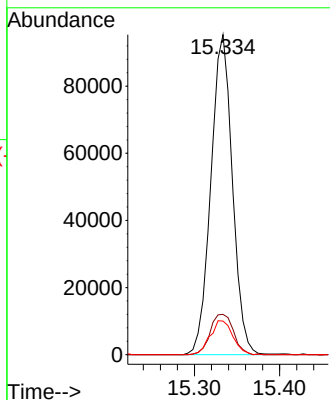
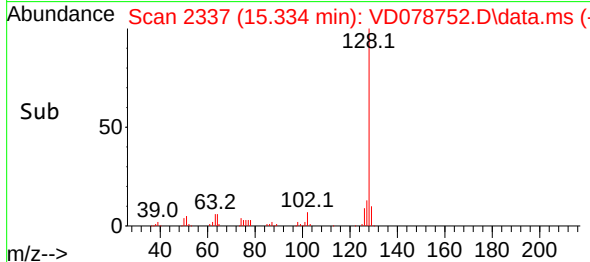
Tgt Ion:128 Resp: 16773
Ion Ratio Lower Upper
128 100
127 12.6 9.3 13.9
129 10.5 8.9 13.3

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

03/28/2024
Supervised By :Semsettin
Yesilyurt

03/28/2024



#96
1,2,3-Trichlorobenzene
Concen: 56.364 ug/l
RT: 15.522 min Scan# 2369
Delta R.T. -0.000 min
Lab File: VD078752.D
Acq: 27 Mar 2024 14:37

Tgt Ion:180 Resp: 85254
Ion Ratio Lower Upper
180 100
182 93.7 46.7 140.1
145 29.3 14.4 43.4

