

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042225\
 Data File : VX045878.D
 Acq On : 22 Apr 2025 12:34
 Operator : JC/MD
 Sample : VX0422WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0422WBS01

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/23/2025
 Supervised By :Mahesh Dadoda 04/23/2025

Quant Time: Apr 23 01:33:06 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	89480	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	156080	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	135223	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	64310	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	82027	50.128	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 100.260%			
35) Dibromofluoromethane	5.379	113	57186	51.640	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.280%			
50) Toluene-d8	8.647	98	194436	50.304	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 100.600%			
62) 4-Bromofluorobenzene	11.079	95	73859	52.460	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 104.920%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	27324	20.419	ug/l	100
3) Chloromethane	1.307	50	26974	19.621	ug/l	97
4) Vinyl Chloride	1.374	62	24755	19.676	ug/l	100
5) Bromomethane	1.599	94	11946	20.025	ug/l	95
6) Chloroethane	1.672	64	14252	21.351	ug/l	97
7) Trichlorofluoromethane	1.880	101	40456	21.564	ug/l	97
8) Diethyl Ether	2.130	74	12822	20.357	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.325	101	24431	22.223	ug/l	98
10) Methyl Iodide	2.447	142	29411	21.449	ug/l	97
11) Tert butyl alcohol	2.971	59	23817	108.302	ug/l	98
12) 1,1-Dichloroethene	2.312	96	21994	20.475	ug/l	90
13) Acrolein	2.233	56	33115	109.350	ug/l	98
14) Allyl chloride	2.660	41	43480	21.333	ug/l	98
15) Acrylonitrile	3.062	53	71726	103.324	ug/l	99
16) Acetone	2.380	43	67863	100.997	ug/l	97
17) Carbon Disulfide	2.508	76	52167	19.663	ug/l	99
18) Methyl Acetate	2.703	43	34277	22.157	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	81003	21.556	ug/l	99
20) Methylene Chloride	2.782	84	26213	20.838	ug/l	99
21) trans-1,2-Dichloroethene	3.087	96	23234	21.171	ug/l	99
22) Diisopropyl ether	3.757	45	84883	21.142	ug/l #	87
23) Vinyl Acetate	3.715	43	375388	108.217	ug/l	100
24) 1,1-Dichloroethane	3.605	63	47637	20.980	ug/l	100
25) 2-Butanone	4.556	43	104288	106.030	ug/l	100
26) 2,2-Dichloropropane	4.465	77	35723	24.351	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	27982	20.928	ug/l	96
28) Bromochloromethane	4.885	49	26862	24.481	ug/l	96
29) Tetrahydrofuran	5.001	42	65074	102.047	ug/l	100
30) Chloroform	5.086	83	50501	21.615	ug/l	100
31) Cyclohexane	5.464	56	42373	21.109	ug/l	96
32) 1,1,1-Trichloroethane	5.379	97	42542	21.519	ug/l	100
36) 1,1-Dichloropropene	5.690	75	33094	22.134	ug/l	98
37) Ethyl Acetate	4.708	43	39655	21.045	ug/l	99
38) Carbon Tetrachloride	5.666	117	36851	22.805	ug/l	99
39) Methylcyclohexane	7.373	83	42325	23.093	ug/l	94
40) Benzene	6.031	78	97693	21.393	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	22159	22.289	ug/l	98
42) 1,2-Dichloroethane	6.080	62	42170	22.359	ug/l	100
43) Isopropyl Acetate	6.336	43	60885	21.319	ug/l	98
44) Trichloroethene	7.117	130	23608	21.751	ug/l	100
45) 1,2-Dichloropropane	7.427	63	24727	21.702	ug/l	98
46) Dibromomethane	7.580	93	19180	21.929	ug/l	97
47) Bromodichloromethane	7.818	83	38502	22.043	ug/l	98
48) Methyl methacrylate	7.690	41	32562	22.083	ug/l	99
49) 1,4-Dioxane	7.659	88	12239	458.767	ug/l	100
51) 4-Methyl-2-Pentanone	8.567	43	210106	110.980	ug/l	99
52) Toluene	8.714	92	59731	21.617	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	32534	20.771	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	38013	23.159	ug/l	99
55) 1,1,2-Trichloroethane	9.147	97	24790	22.514	ug/l	98
56) Ethyl methacrylate	9.116	69	38639	22.675	ug/l	98
57) 1,3-Dichloropropane	9.305	76	42664	22.251	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	82858	96.119	ug/l	100
59) 2-Hexanone	9.427	43	154098	109.916	ug/l	100
60) Dibromochloromethane	9.519	129	26947	22.448	ug/l	98
61) 1,2-Dibromoethane	9.610	107	25204	22.612	ug/l	98
64) Tetrachloroethene	9.269	164	20667	21.647	ug/l	96
65) Chlorobenzene	10.073	112	65097	22.529	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	22756	22.684	ug/l	97
67) Ethyl Benzene	10.189	91	117529	22.710	ug/l	99
68) m/p-Xylenes	10.299	106	86478	45.944	ug/l	100
69) o-Xylene	10.640	106	42109	22.710	ug/l	98
70) Styrene	10.652	104	71024	23.208	ug/l	98
71) Bromoform	10.799	173	16493	22.019	ug/l #	94
73) Isopropylbenzene	10.957	105	114796	22.285	ug/l	100
74) N-amyl acetate	10.841	43	53623	21.762	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.207	83	38288	21.158	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	33341m	21.254	ug/l	
77) Bromobenzene	11.195	156	25552	21.468	ug/l	98
78) n-propylbenzene	11.299	91	131539	22.169	ug/l	99
79) 2-Chlorotoluene	11.360	91	82172	21.663	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	97827	22.966	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	8821	19.085	ug/l	90
82) 4-Chlorotoluene	11.451	91	95187	22.507	ug/l	99
83) tert-Butylbenzene	11.713	119	95902	22.741	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	96695	22.617	ug/l	100
85) sec-Butylbenzene	11.890	105	119303	23.033	ug/l	100
86) p-Isopropyltoluene	12.006	119	97802	22.902	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	47460	21.906	ug/l	99
88) 1,4-Dichlorobenzene	12.036	146	46928	21.365	ug/l	96
89) n-Butylbenzene	12.329	91	85566	23.107	ug/l	100
90) Hexachloroethane	12.536	117	16446	22.409	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	47804	22.193	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.939	75	8307	21.950	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	26169	21.826	ug/l	99
94) Hexachlorobutadiene	13.719	225	11605	22.461	ug/l	99
95) Naphthalene	13.774	128	97250	21.796	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	27353	21.786	ug/l	97

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Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

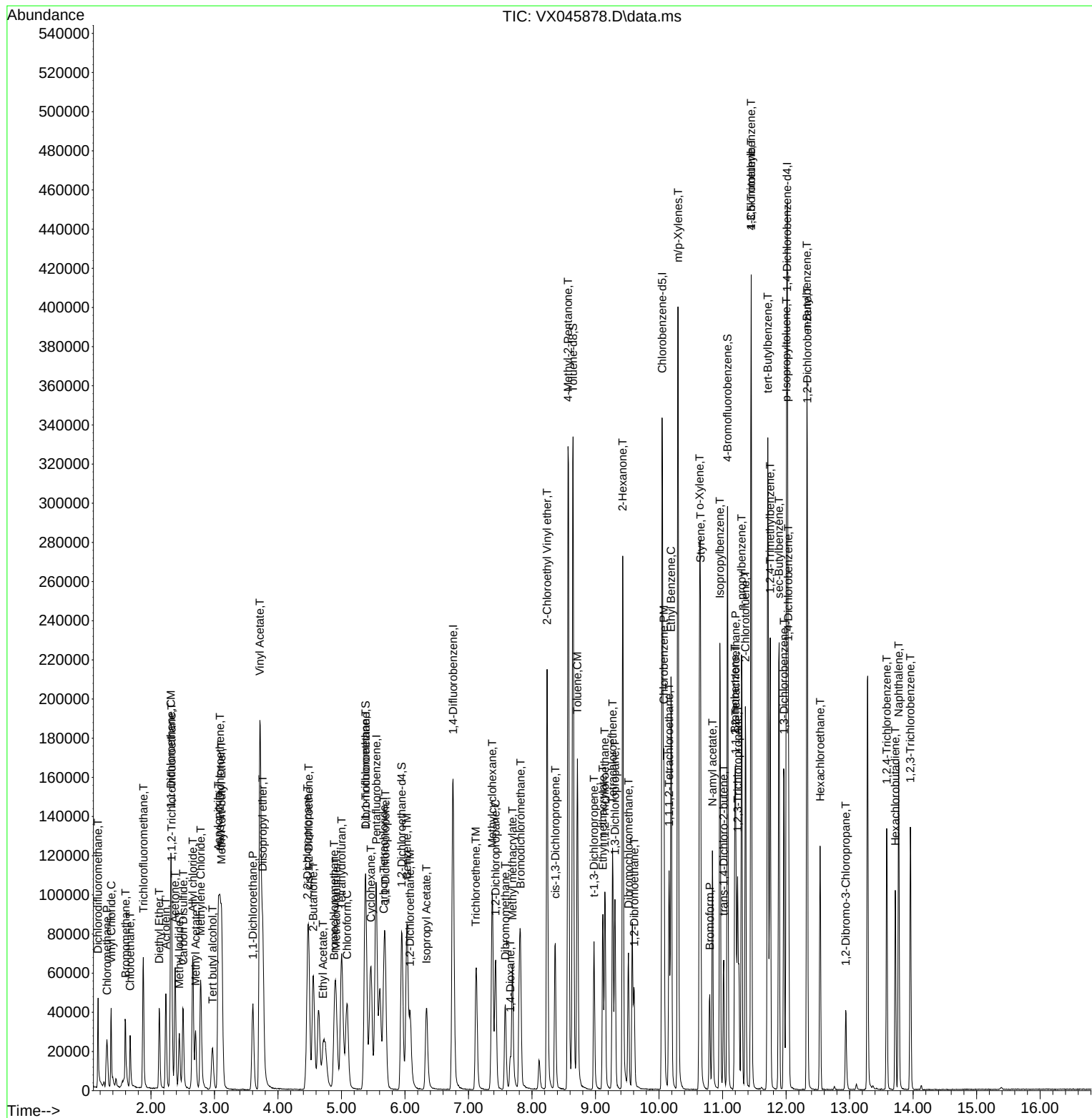
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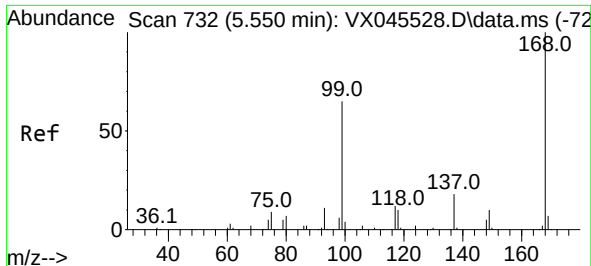
Instrument :
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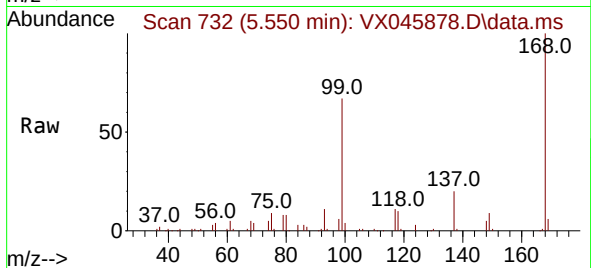
Reviewed By : Semsettin Yesilyurt 04/23/2025
Supervised By : Mahesh Dadoda 04/23/2025





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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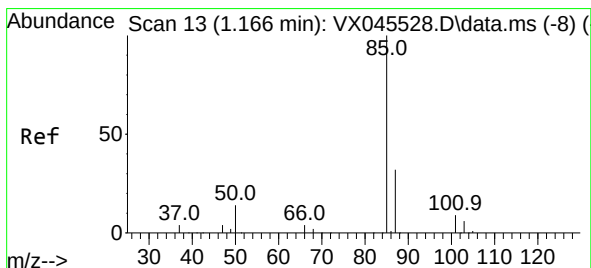
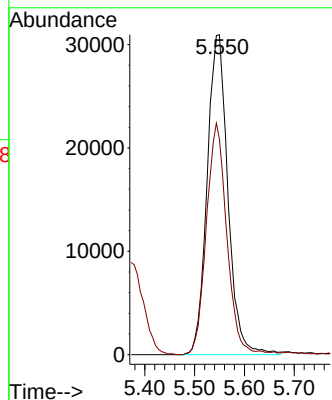
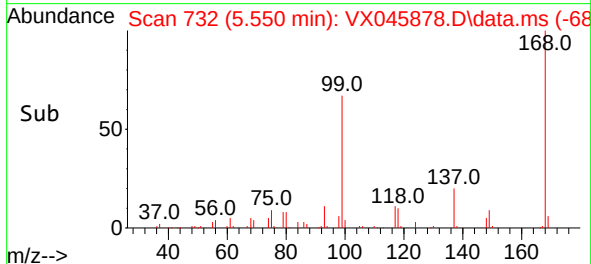
Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion:168 Resp: 89480
Ion Ratio Lower Upper
168 100
99 67.5 52.3 78.5

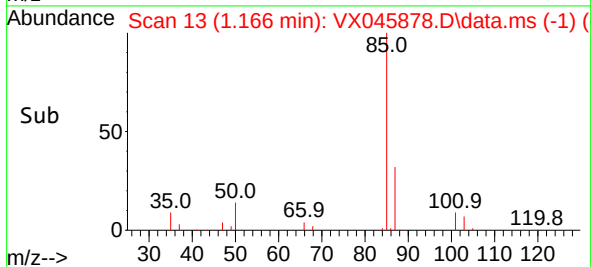
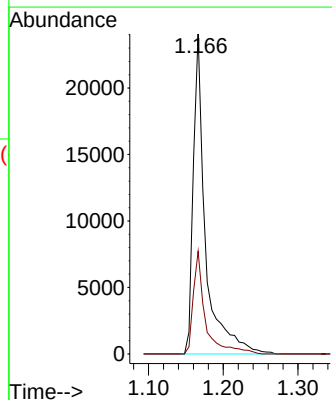
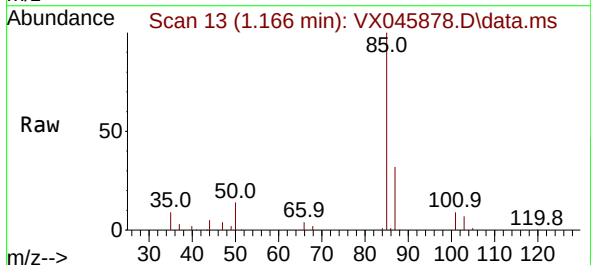
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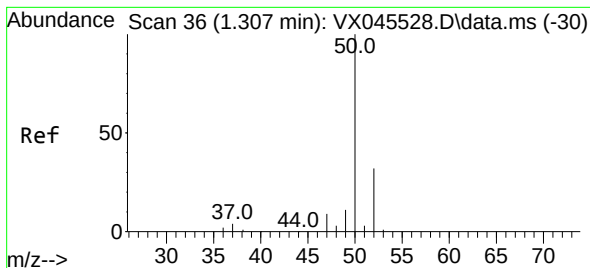
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#2
Dichlorodifluoromethane
Concen: 20.419 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

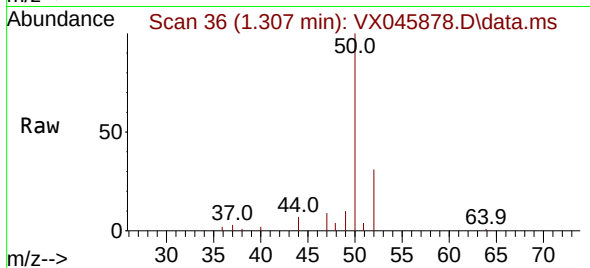
Tgt Ion: 85 Resp: 27324
Ion Ratio Lower Upper
85 100
87 32.1 16.1 48.2





#3
Chloromethane
Concen: 19.621 ug/l
RT: 1.307 min Scan# 30
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

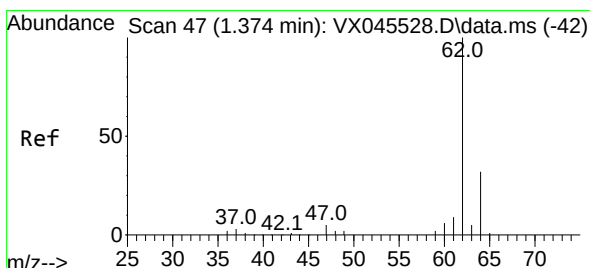
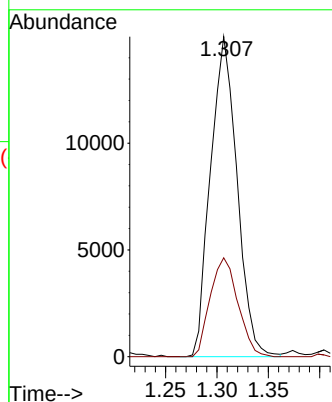
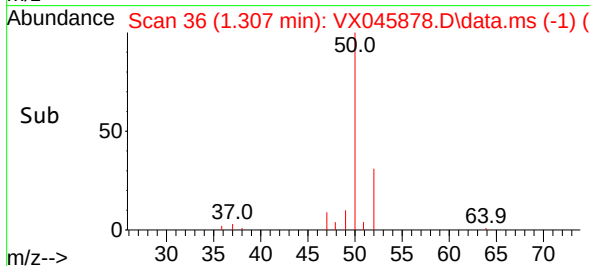
Instrument :
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VX0422WBS01



Tgt Ion: 50 Resp: 26974
Ion Ratio Lower Upper
50 100
52 30.9 25.9 38.9

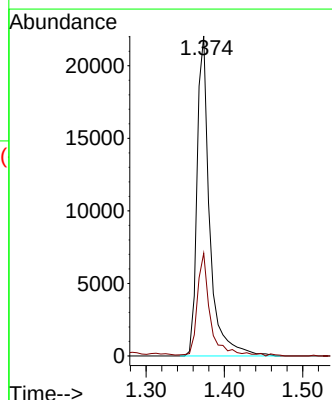
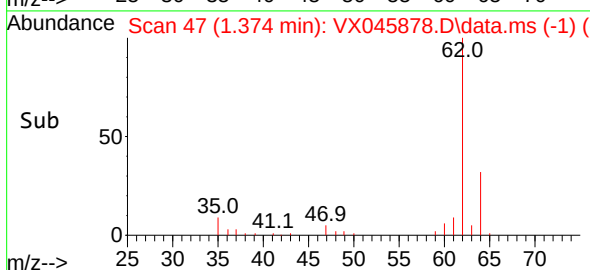
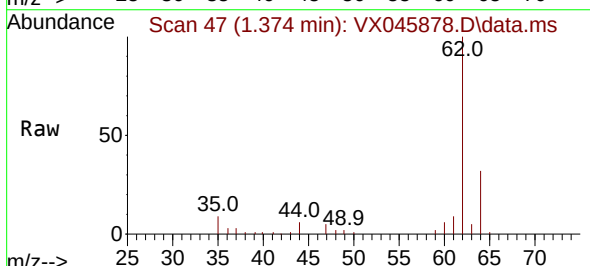
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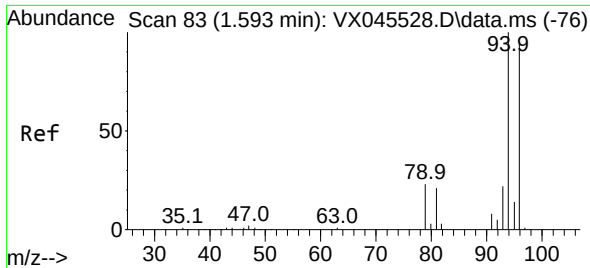
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#4
Vinyl Chloride
Concen: 19.676 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

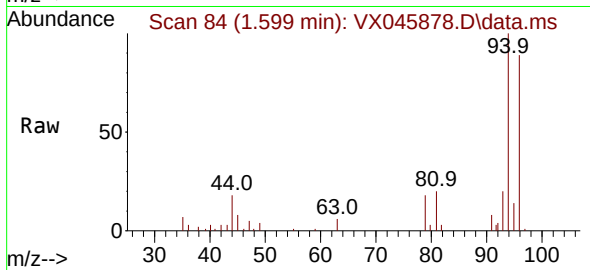
Tgt Ion: 62 Resp: 24755
Ion Ratio Lower Upper
62 100
64 31.9 25.5 38.3





#5
Bromomethane
Concen: 20.025 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

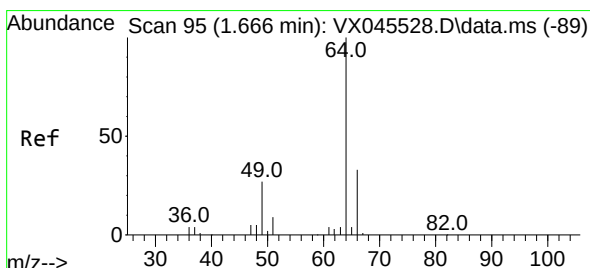
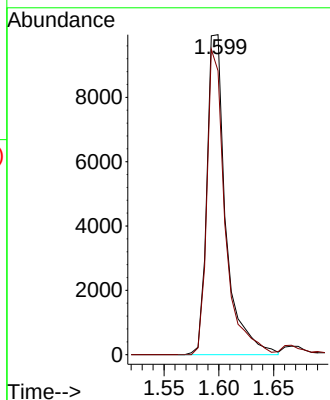
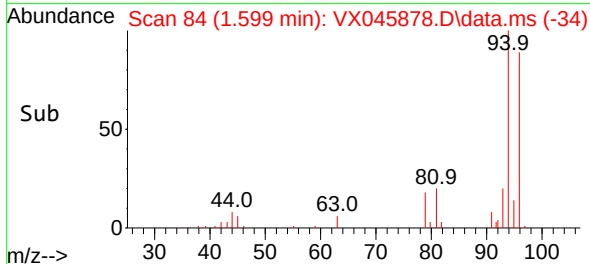
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Tgt Ion: 94 Resp: 11940
Ion Ratio Lower Upper
94 100
96 88.7 74.8 112.2

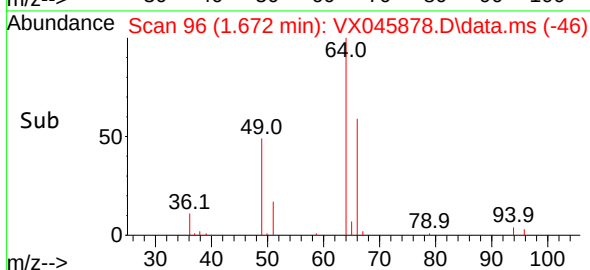
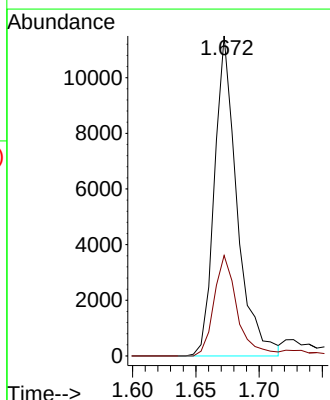
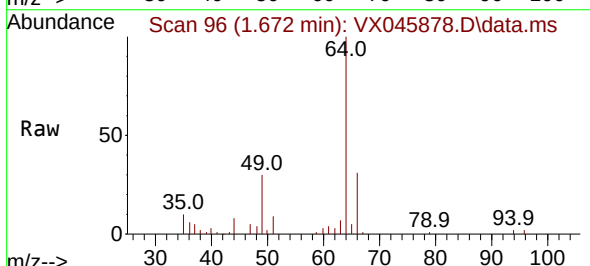
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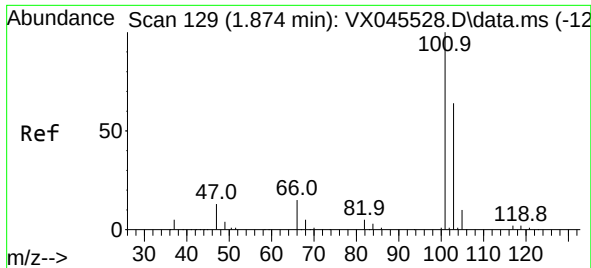
Reviewed By :Semsettin Yesilyurt 04/23/2025
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#6
Chloroethane
Concen: 21.351 ug/l
RT: 1.672 min Scan# 96
Delta R.T. 0.006 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

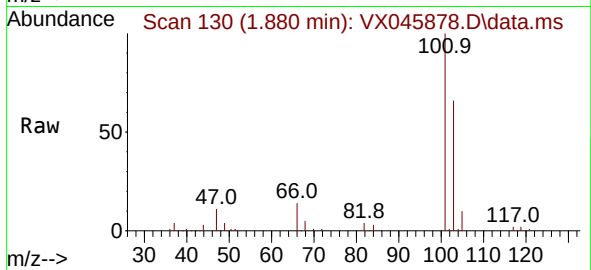
Tgt Ion: 64 Resp: 14252
Ion Ratio Lower Upper
64 100
66 31.4 26.3 39.5





#7
Trichlorofluoromethane
Concen: 21.564 ug/l
RT: 1.880 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

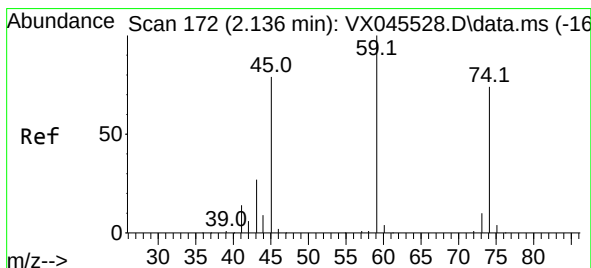
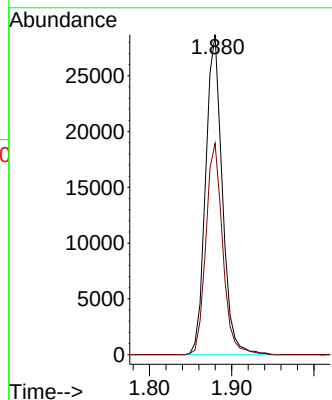
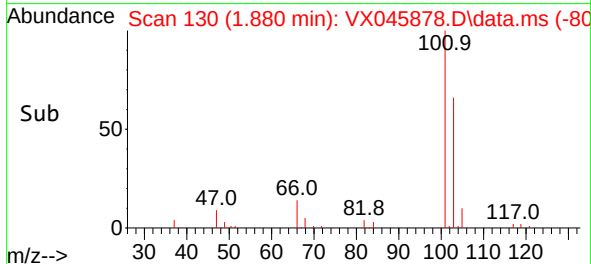
Instrument :
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Tgt Ion:101 Resp: 40450
Ion Ratio Lower Upper
101 100
103 66.0 51.1 76.7

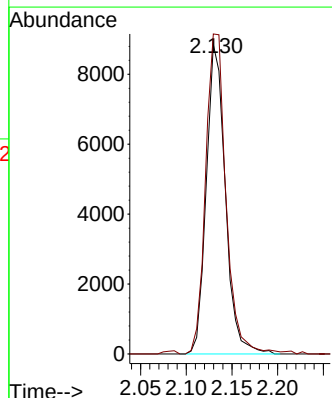
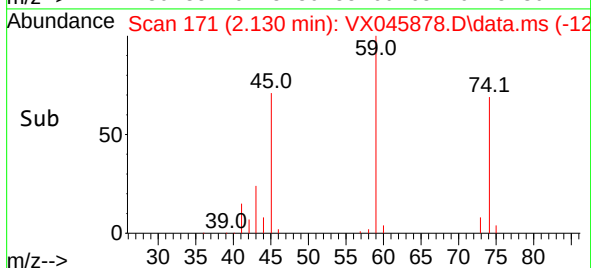
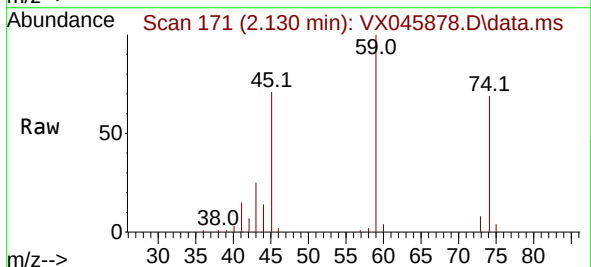
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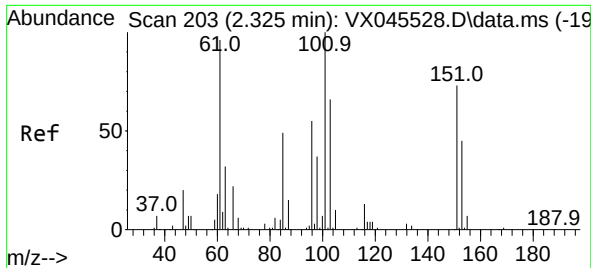
Reviewed By :Semsettin Yesilyurt 04/23/2025
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#8
Diethyl Ether
Concen: 20.357 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Tgt Ion: 74 Resp: 12822
Ion Ratio Lower Upper
74 100
45 111.1 53.0 159.1





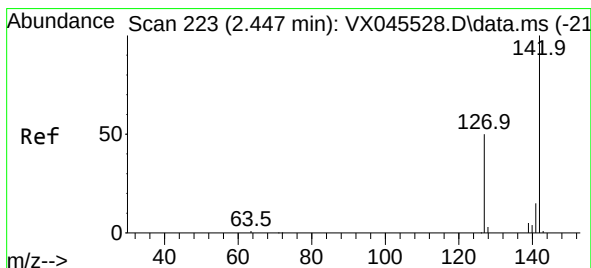
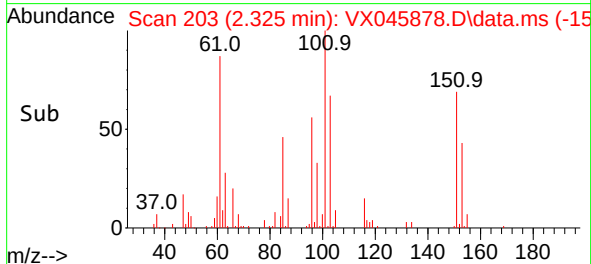
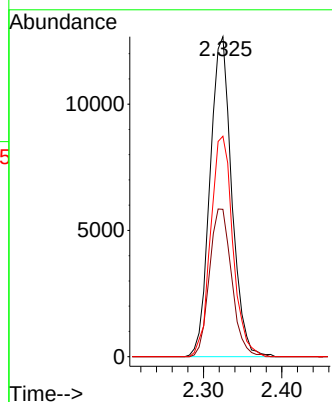
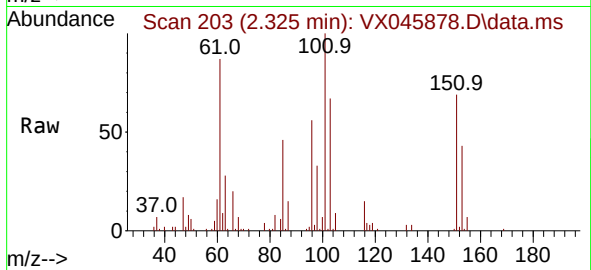
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.223 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Tgt Ion:101 Resp: 2443
Ion Ratio Lower Upper
101 100
85 47.2 38.9 58.3
151 70.3 57.5 86.3

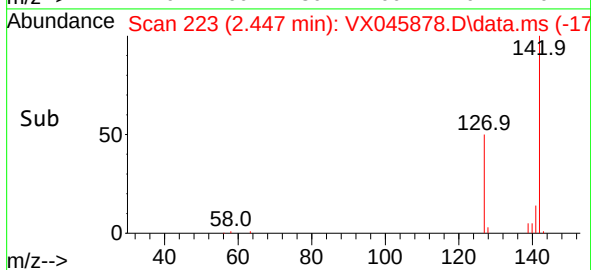
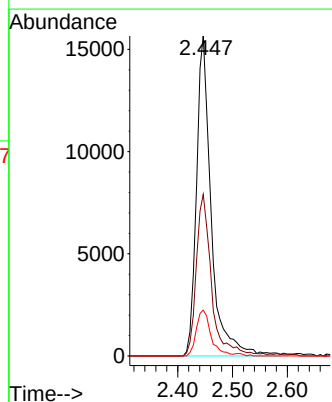
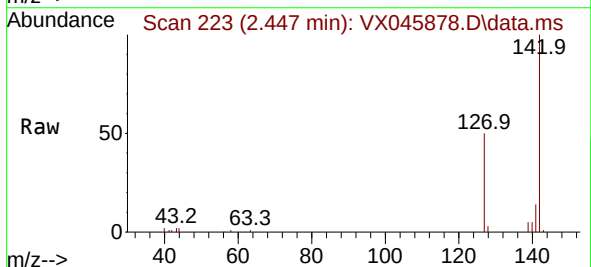
Manual Integrations
APPROVED

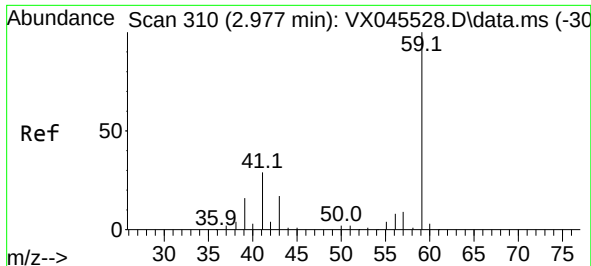
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#10
Methyl Iodide
Concen: 21.449 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

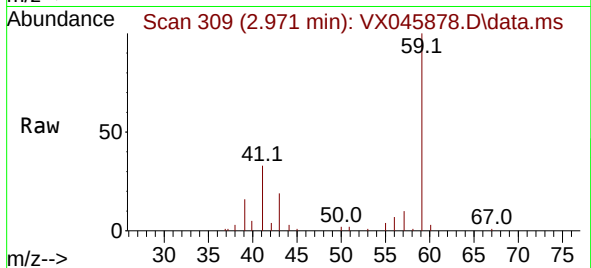
Tgt Ion:142 Resp: 29411
Ion Ratio Lower Upper
142 100
127 52.4 40.2 60.4
141 14.2 11.7 17.5





#11
Tert butyl alcohol
Concen: 108.302 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

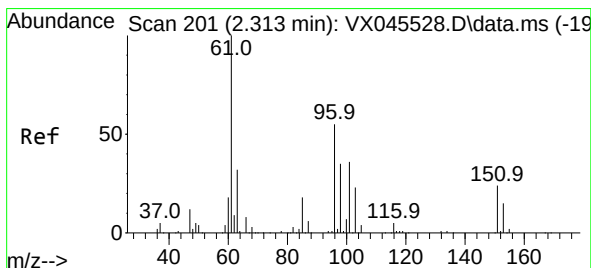
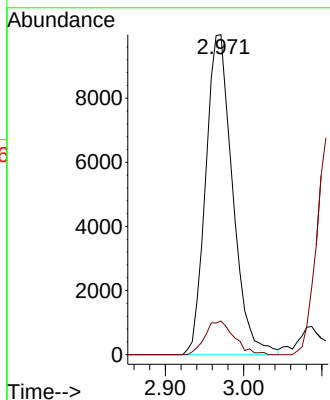
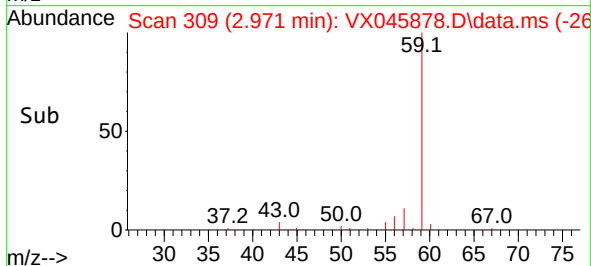
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



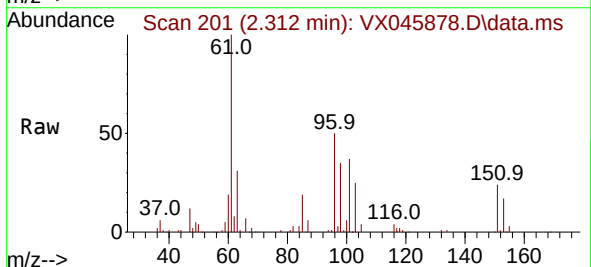
Tgt Ion: 59 Resp: 2381
Ion Ratio Lower Upper
59 100
57 11.4 8.6 12.8

Manual Integrations
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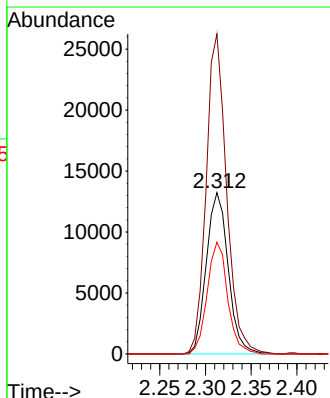
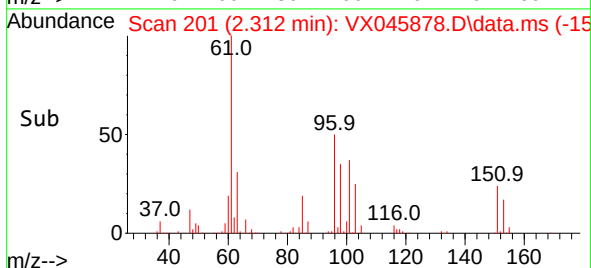
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025

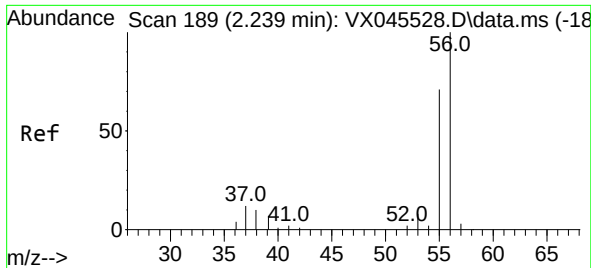


#12
1,1-Dichloroethene
Concen: 20.475 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34



Tgt Ion: 96 Resp: 21994
Ion Ratio Lower Upper
96 100
61 198.4 145.7 218.5
98 69.3 51.6 77.4





#13

Acrolein

Concen: 109.350 ug/l

RT: 2.233 min Scan# 189

Delta R.T. -0.006 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Instrument :

MSVOA_X

ClientSampleId :

VX0422WBS01

Tgt Ion: 56 Resp: 3311

Ion Ratio Lower Upper

56 100

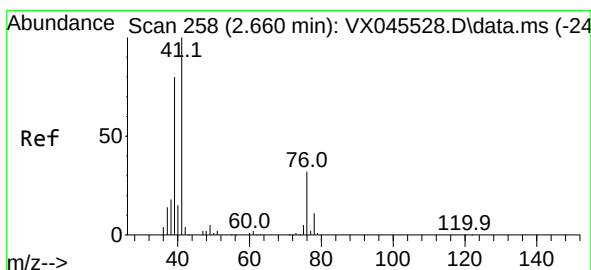
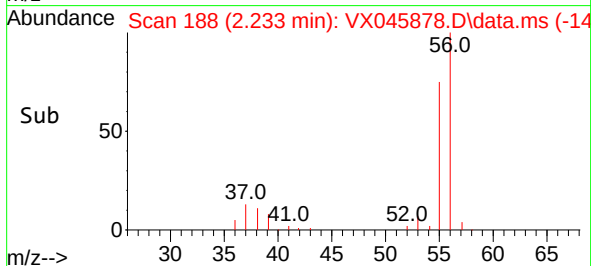
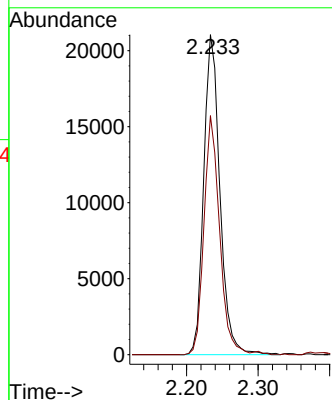
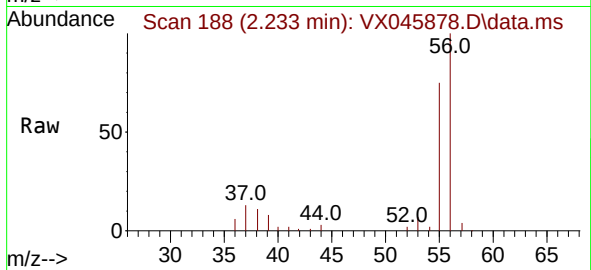
55 71.9 56.2 84.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/23/2025

Supervised By :Mahesh Dadoda 04/23/2025



#14

Allyl chloride

Concen: 21.333 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

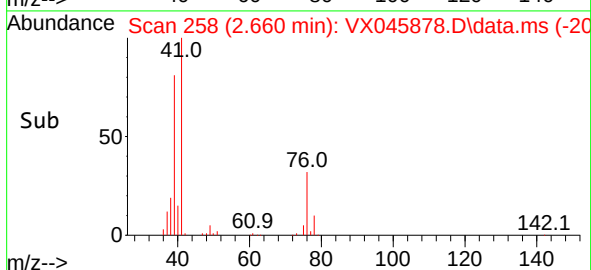
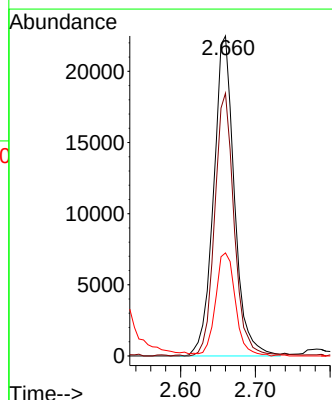
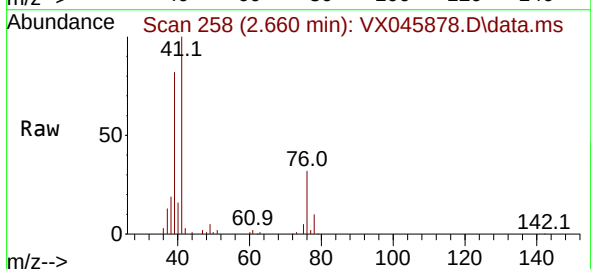
Tgt Ion: 41 Resp: 43480

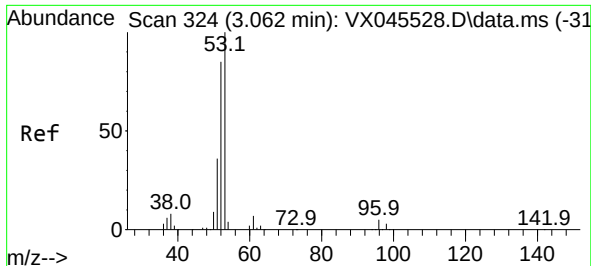
Ion Ratio Lower Upper

41 100

39 77.1 60.2 90.2

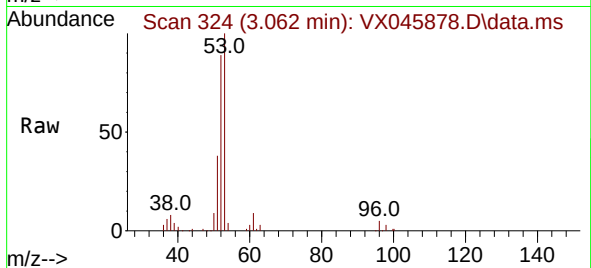
76 30.8 24.6 36.8





#15
Acrylonitrile
Concen: 103.324 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

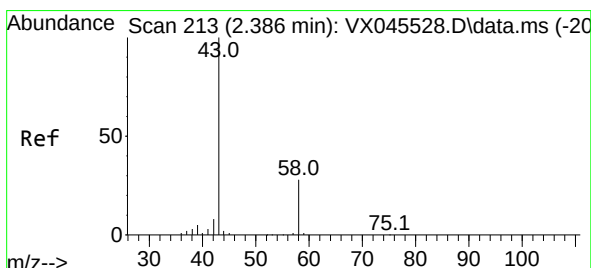
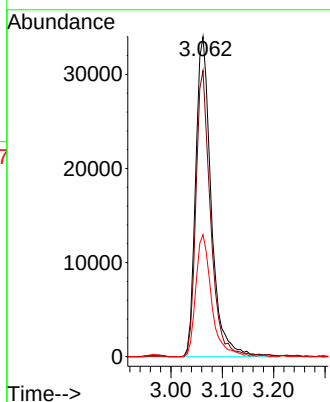
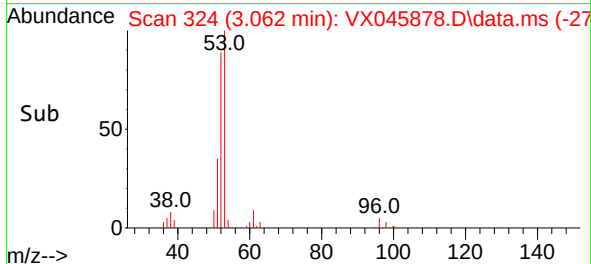
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



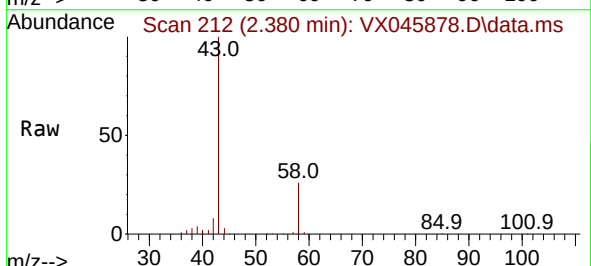
Tgt Ion: 53 Resp: 71720
Ion Ratio Lower Upper
53 100
52 84.5 67.4 101.2
51 38.6 29.9 44.9

Manual Integrations
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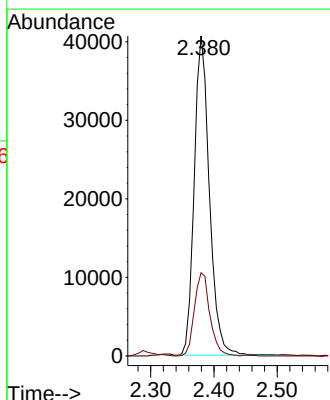
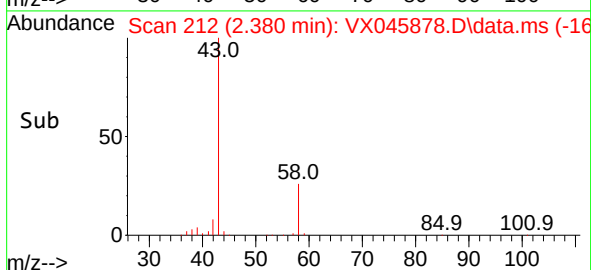
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025

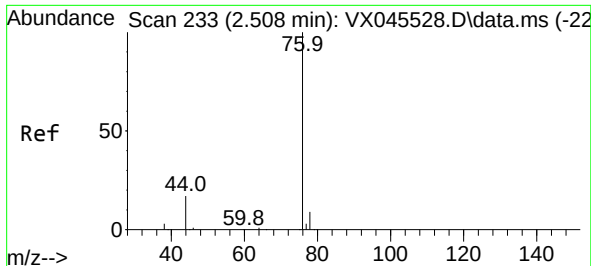


#16
Acetone
Concen: 100.997 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34



Tgt Ion: 43 Resp: 67863
Ion Ratio Lower Upper
43 100
58 26.1 22.3 33.5





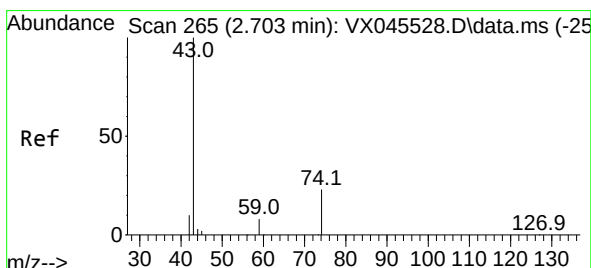
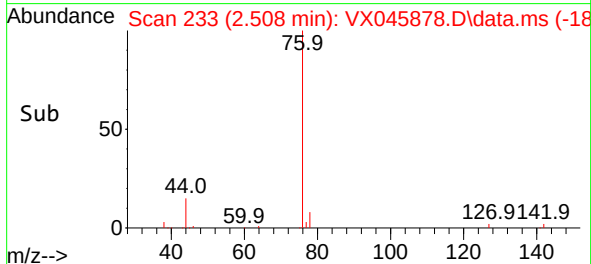
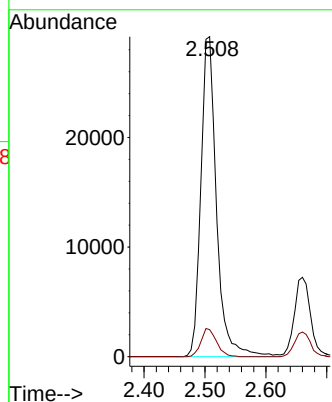
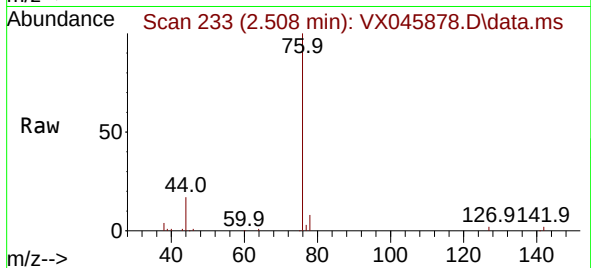
#17
Carbon Disulfide
Concen: 19.663 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Tgt Ion: 76 Resp: 5216
Ion Ratio Lower Upper
76 100
78 8.5 7.0 10.6

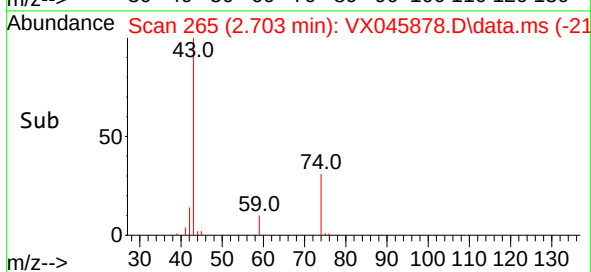
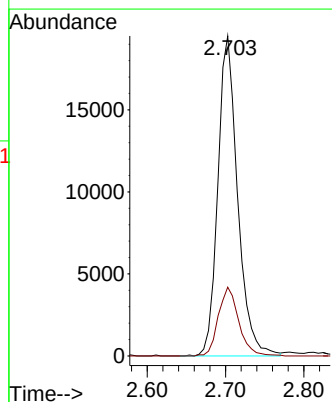
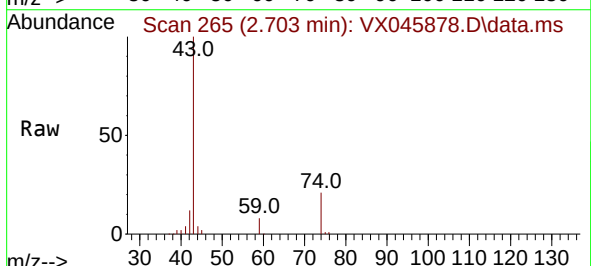
Manual Integrations
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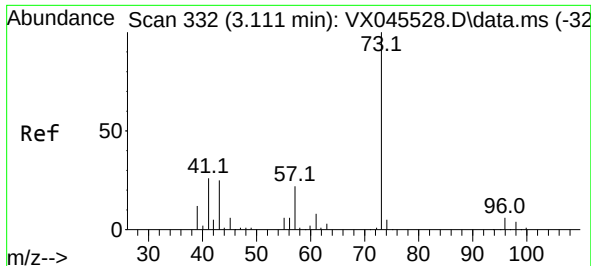
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#18
Methyl Acetate
Concen: 22.157 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Tgt Ion: 43 Resp: 34277
Ion Ratio Lower Upper
43 100
74 22.2 17.5 26.3





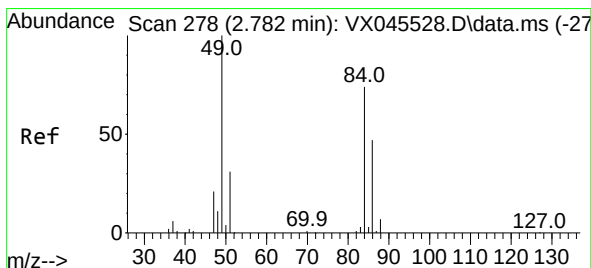
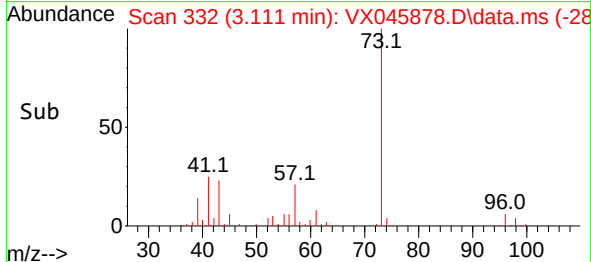
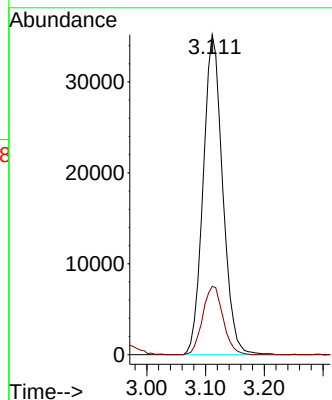
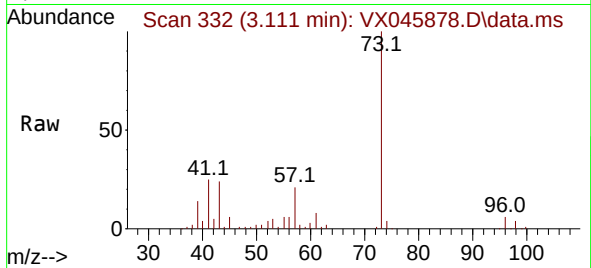
#19
Methyl tert-butyl Ether
Concen: 21.556 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Tgt Ion: 73 Resp: 8100
Ion Ratio Lower Upper
73 100
57 21.3 17.6 26.4

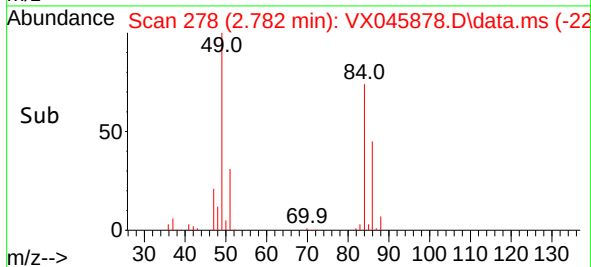
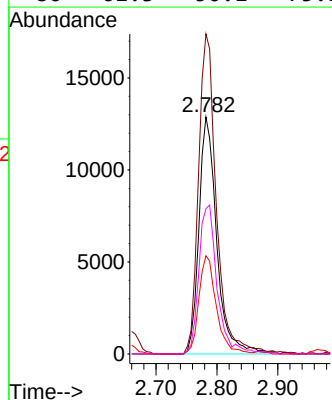
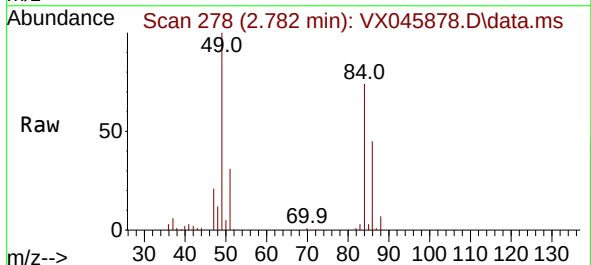
Manual Integrations
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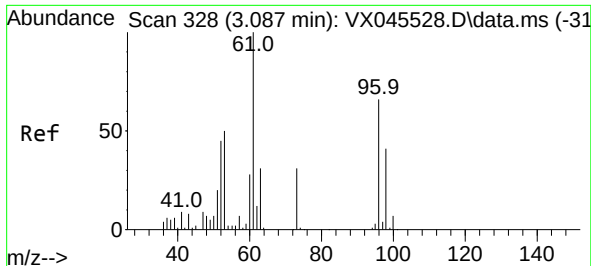
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#20
Methylene Chloride
Concen: 20.838 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

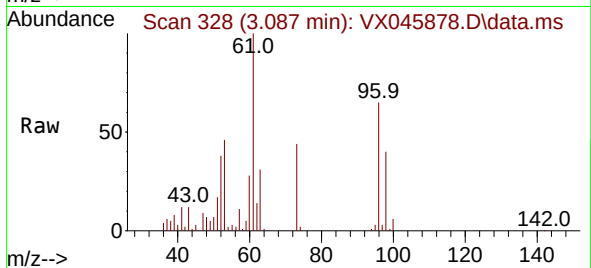
Tgt Ion: 84 Resp: 26213
Ion Ratio Lower Upper
84 100
49 135.0 107.5 161.3
51 41.5 33.0 49.6
86 61.3 50.1 75.1





#21
trans-1,2-Dichloroethene
Concen: 21.171 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

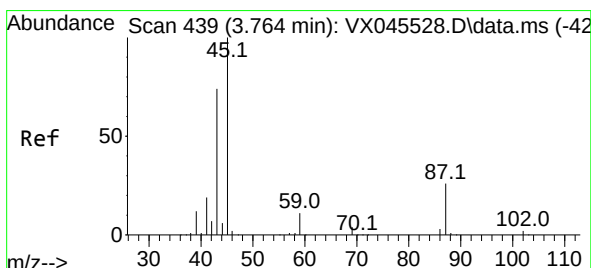
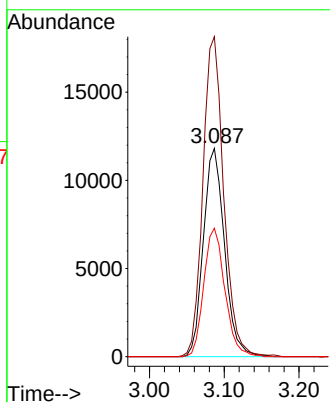
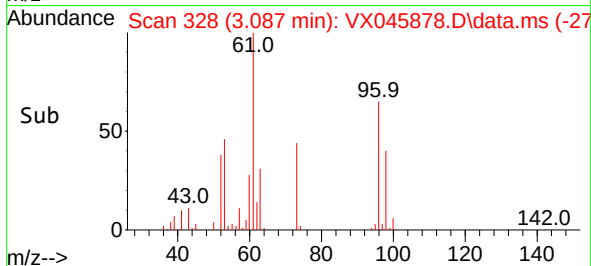
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



Tgt Ion: 96 Resp: 23234
Ion Ratio Lower Upper
96 100
61 153.6 121.0 181.6
98 61.7 49.7 74.5

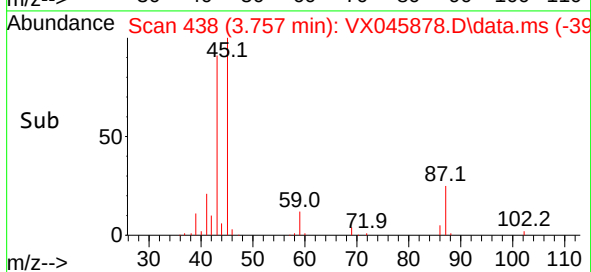
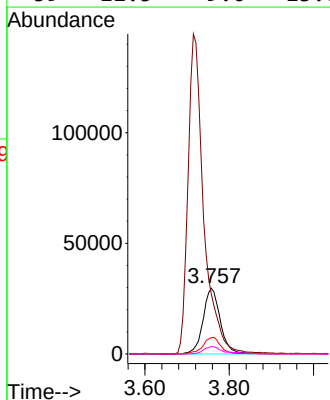
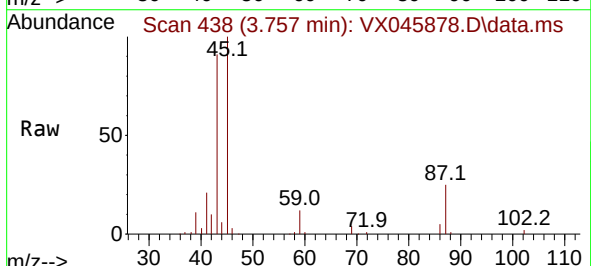
Manual Integrations
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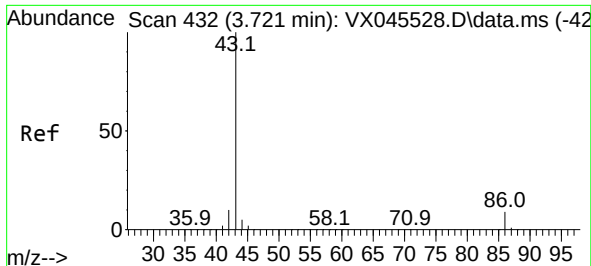
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#22
Diisopropyl ether
Concen: 21.142 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

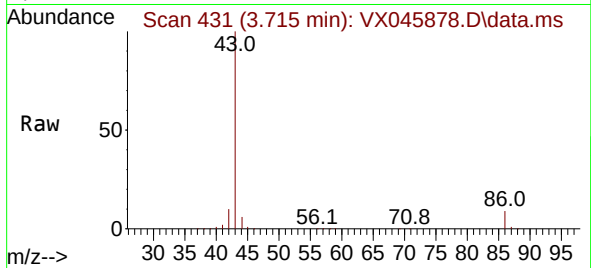
Tgt Ion: 45 Resp: 84883
Ion Ratio Lower Upper
45 100
43 89.9 59.3 88.9#
87 24.9 20.4 30.6
59 11.5 9.0 13.6





#23
 Vinyl Acetate
 Concen: 108.217 ug/l
 RT: 3.715 min Scan# 411
 Delta R.T. -0.006 min
 Lab File: VX045878.D
 Acq: 22 Apr 2025 12:34

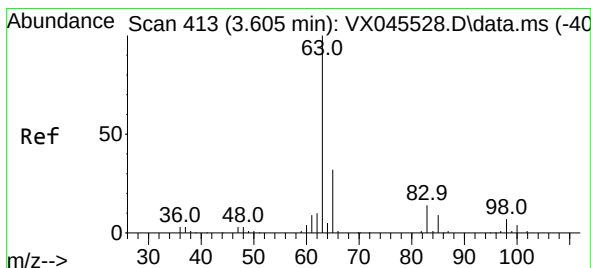
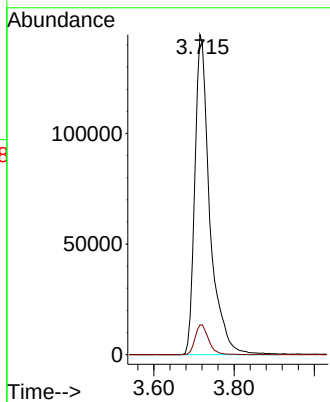
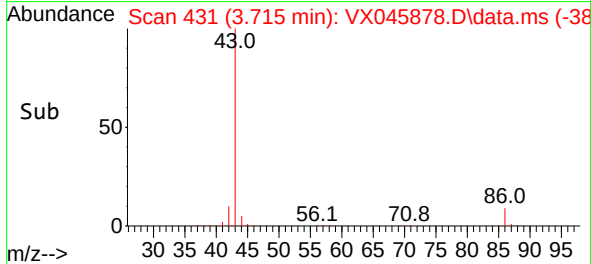
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0422WBS01



Tgt Ion: 43 Resp: 37538
 Ion Ratio Lower Upper
 43 100
 86 9.3 7.5 11.3

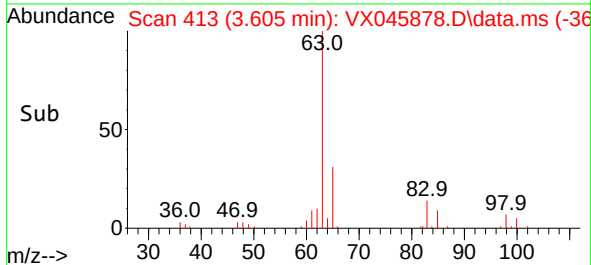
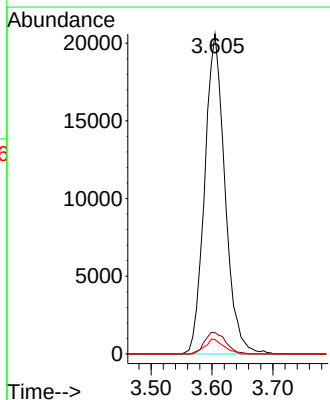
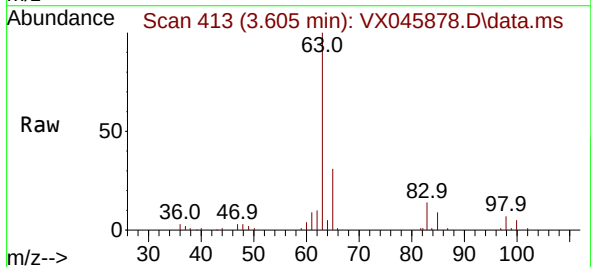
Manual Integrations
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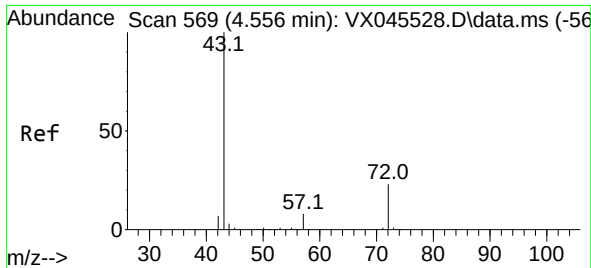
Reviewed By :Semsettin Yesilyurt 04/23/2025
 Supervised By :Mahesh Dadoda 04/23/2025



#24
 1,1-Dichloroethane
 Concen: 20.980 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX045878.D
 Acq: 22 Apr 2025 12:34

Tgt Ion: 63 Resp: 47637
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.4 10.1
 100 4.5 2.2 6.6





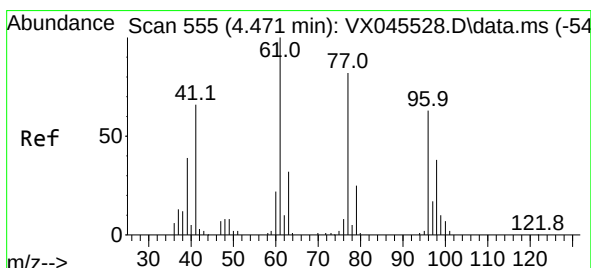
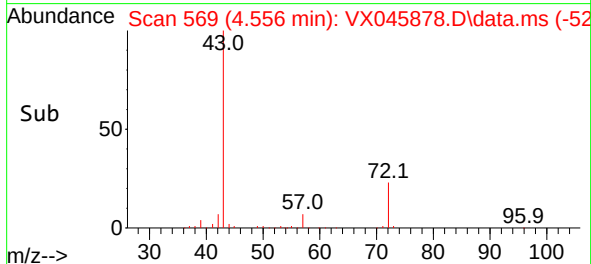
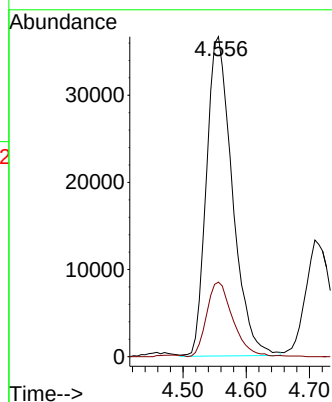
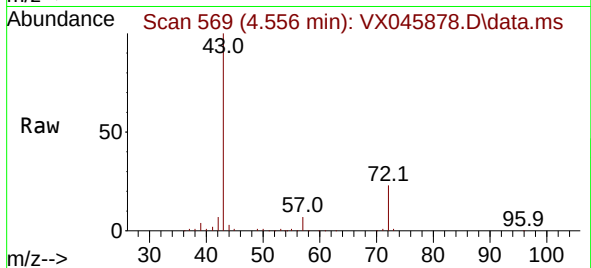
#25
2-Butanone
Concen: 106.030 ug/l
RT: 4.556 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Tgt Ion: 43 Resp: 10428
Ion Ratio Lower Upper
43 100
72 23.1 18.6 28.0

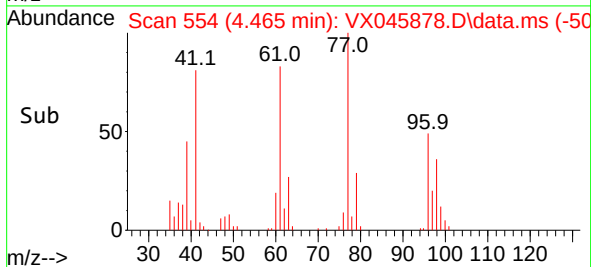
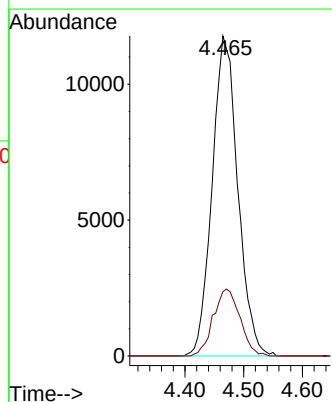
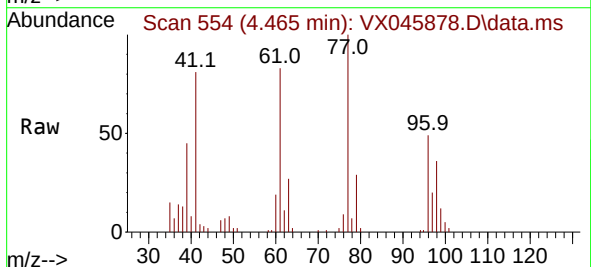
Manual Integrations
APPROVED

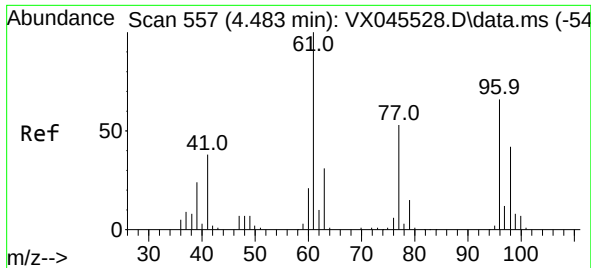
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#26
2,2-Dichloropropane
Concen: 24.351 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

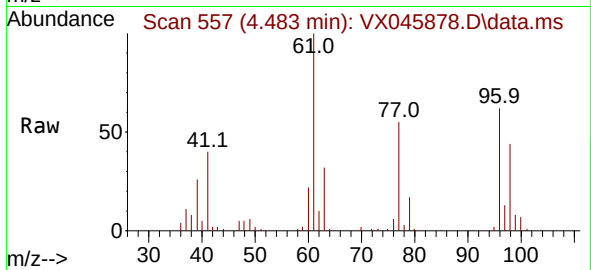
Tgt Ion: 77 Resp: 35723
Ion Ratio Lower Upper
77 100
97 21.8 10.6 31.8





#27
 cis-1,2-Dichloroethene
 Concen: 20.928 ug/l
 RT: 4.483 min Scan# 557
 Delta R.T. -0.000 min
 Lab File: VX045878.D
 Acq: 22 Apr 2025 12:34

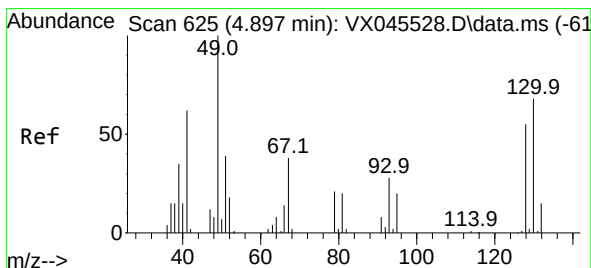
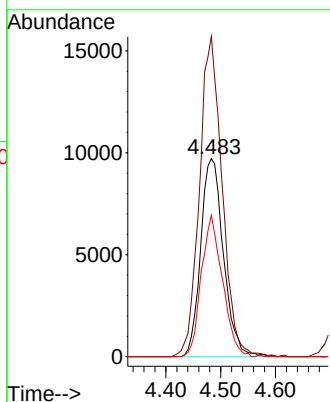
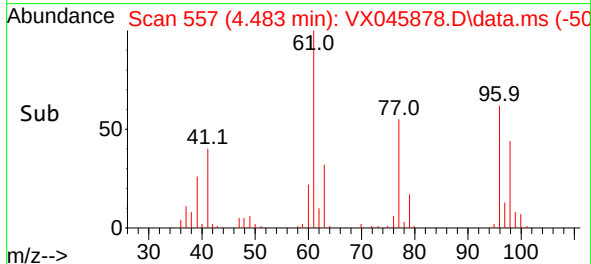
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0422WBS01



Tgt Ion: 96 Resp: 27982
 Ion Ratio Lower Upper
 96 100
 61 161.4 0.0 313.2
 98 66.3 0.0 126.4

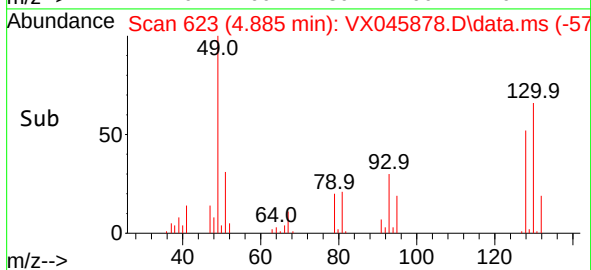
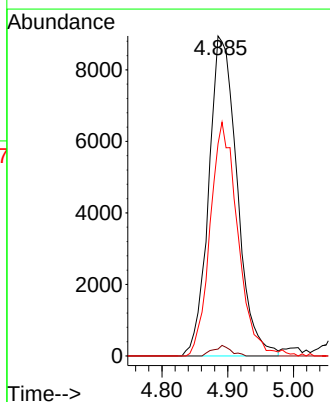
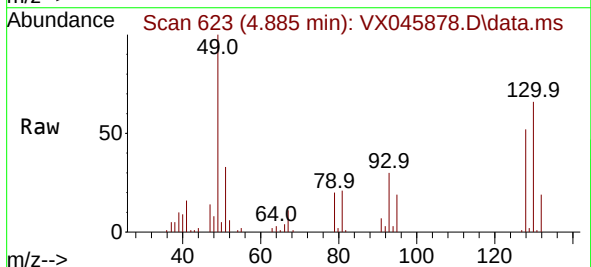
Manual Integrations
 APPROVED

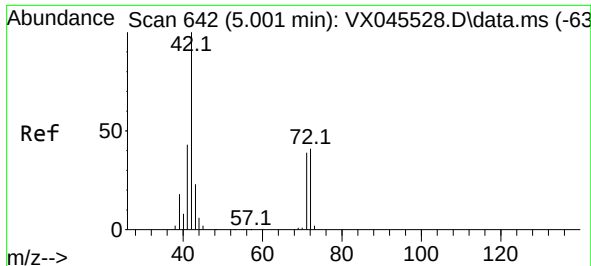
Reviewed By :Semsettin Yesilyurt 04/23/2025
 Supervised By :Mahesh Dadoda 04/23/2025



#28
 Bromochloromethane
 Concen: 24.481 ug/l
 RT: 4.885 min Scan# 623
 Delta R.T. -0.012 min
 Lab File: VX045878.D
 Acq: 22 Apr 2025 12:34

Tgt Ion: 49 Resp: 26862
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 3.8
 130 71.4 54.6 81.8





#29

Tetrahydrofuran

Concen: 102.047 ug/l

RT: 5.001 min Scan# 642

Delta R.T. -0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Instrument :

MSVOA_X

ClientSampleId :

VX0422WBS01

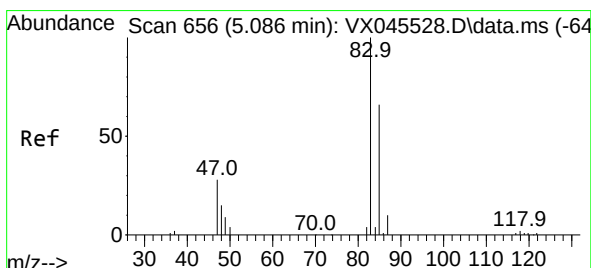
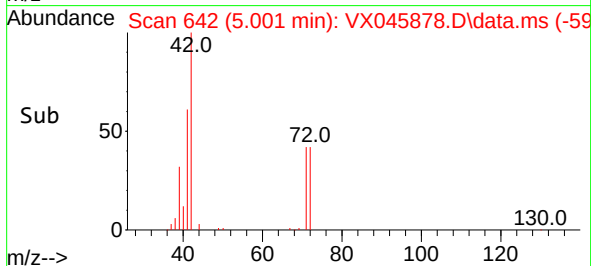
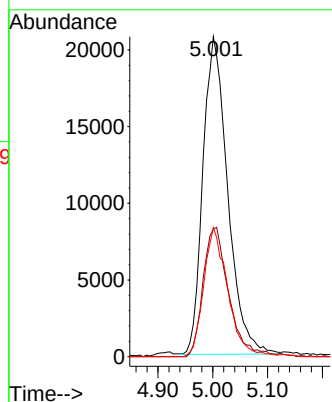
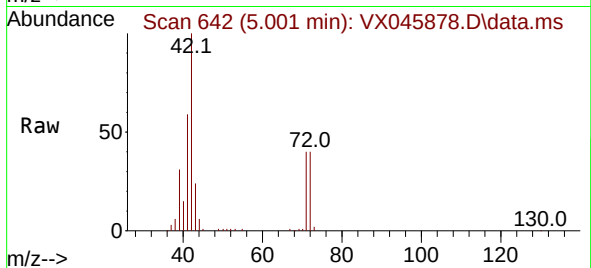
Tgt Ion: 42 Resp: 65074

Ion	Ratio	Lower	Upper
42	100		
72	41.9	33.4	50.0
71	39.6	31.4	47.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#30

Chloroform

Concen: 21.615 ug/l

RT: 5.086 min Scan# 656

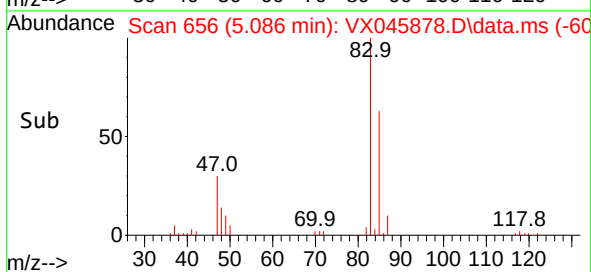
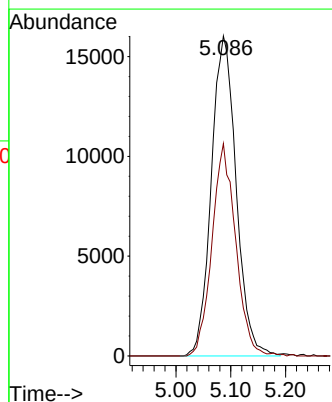
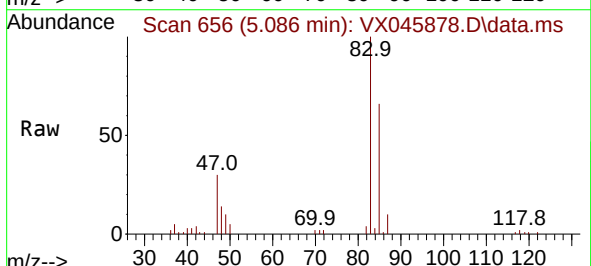
Delta R.T. -0.000 min

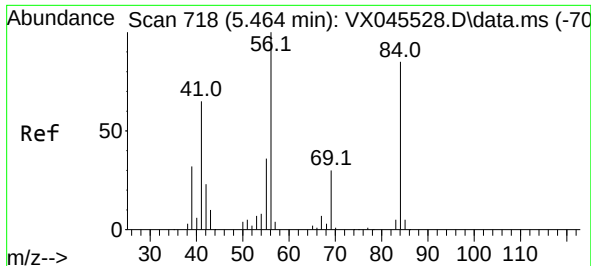
Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Tgt Ion: 83 Resp: 50501

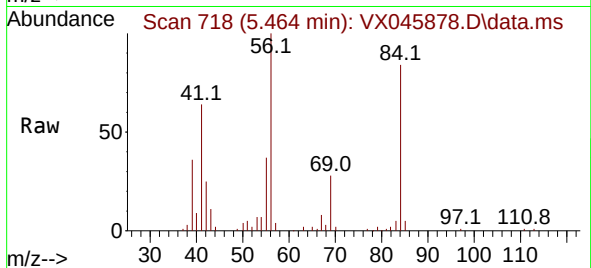
Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.8	79.2





#31
Cyclohexane
Concen: 21.109 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

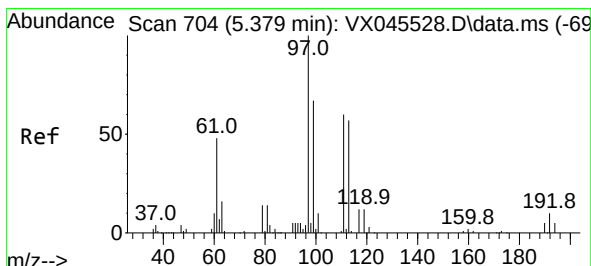
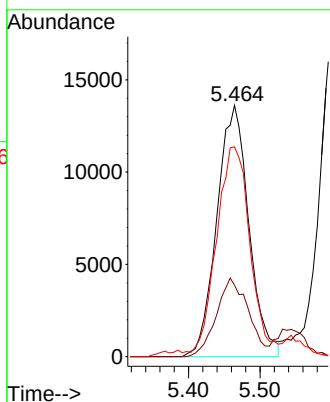
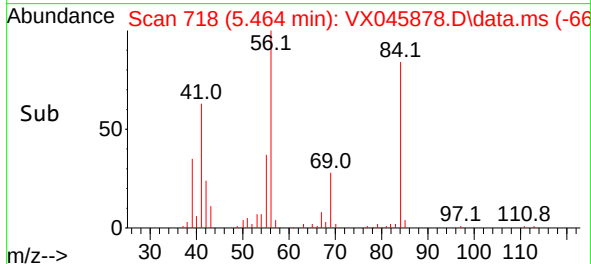
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



Tgt Ion: 56 Resp: 4237
Ion Ratio Lower Upper
56 100
69 28.1 23.6 35.4
84 80.9 67.7 101.5

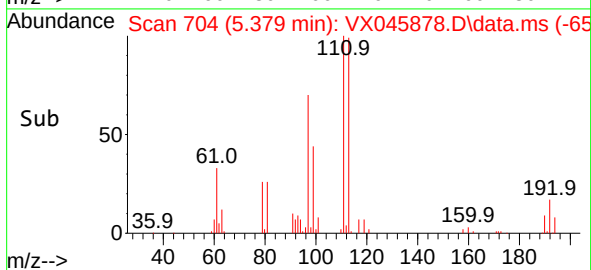
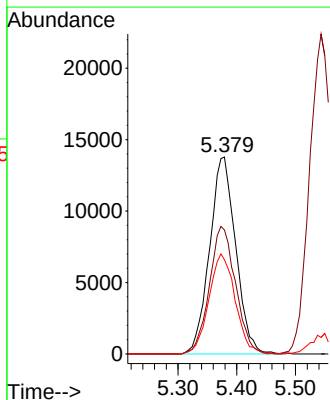
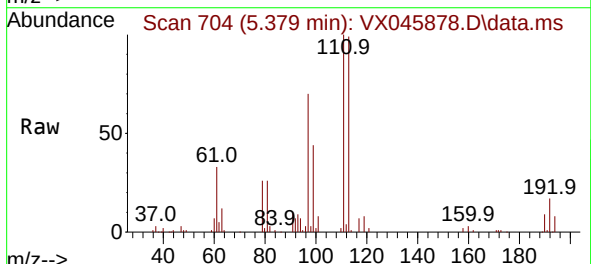
Manual Integrations
APPROVED

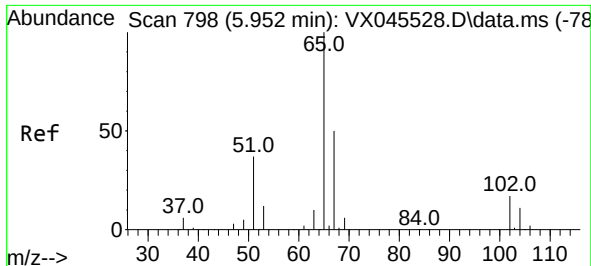
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#32
1,1,1-Trichloroethane
Concen: 21.519 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Tgt Ion: 97 Resp: 42542
Ion Ratio Lower Upper
97 100
99 64.8 51.7 77.5
61 51.0 41.0 61.4





#33

1,2-Dichloroethane-d4

Concen: 50.128 ug/l

RT: 5.946 min Scan# 798

Delta R.T. -0.006 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Instrument :

MSVOA_X

ClientSampleId :

VX0422WBS01

Tgt Ion: 65 Resp: 8202

Ion Ratio Lower Upper

65 100

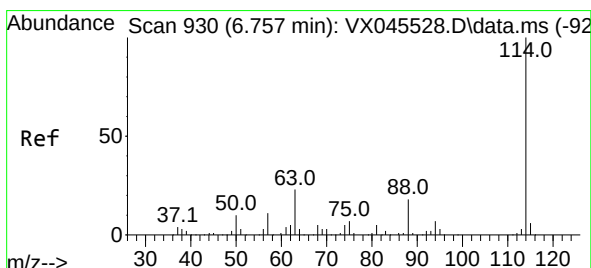
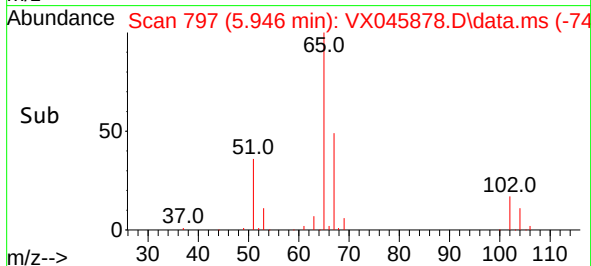
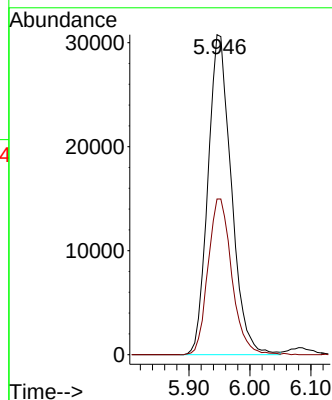
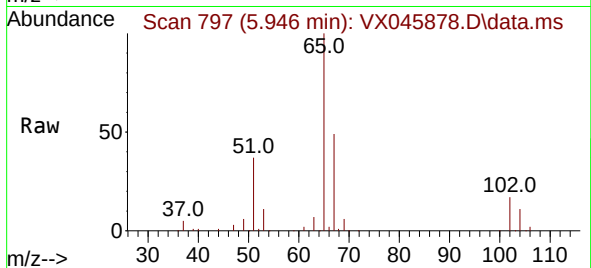
67 49.6 0.0 99.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/23/2025

Supervised By :Mahesh Dadoda 04/23/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

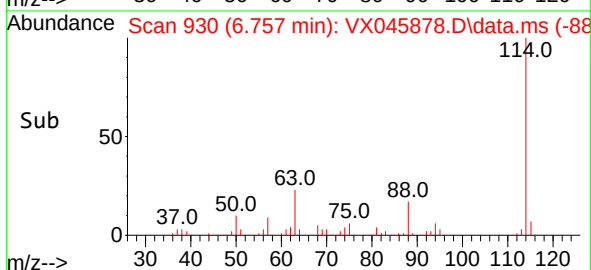
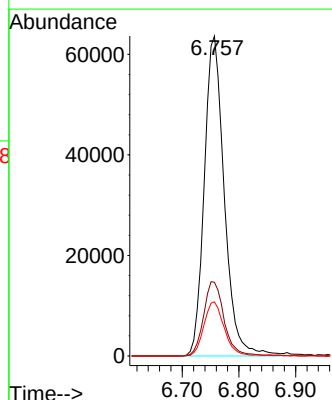
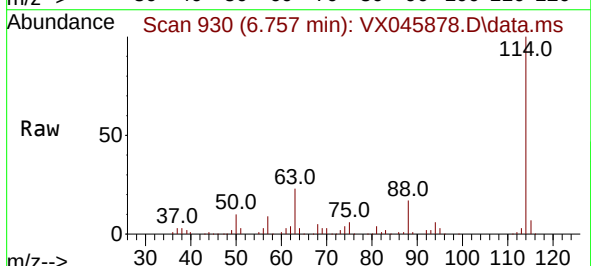
Tgt Ion:114 Resp: 156080

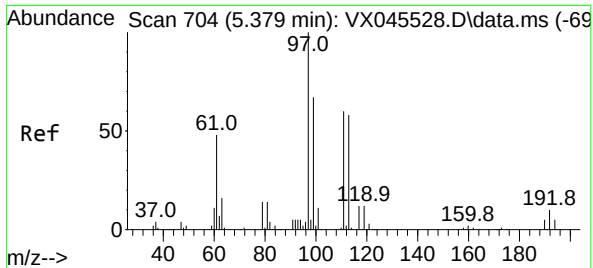
Ion Ratio Lower Upper

114 100

63 23.1 0.0 46.8

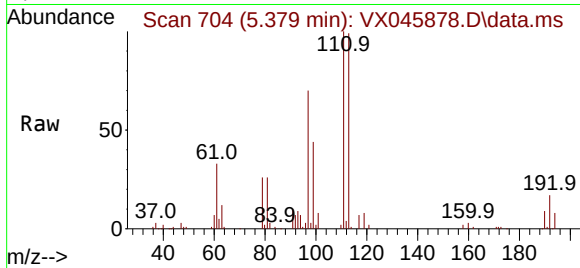
88 16.9 0.0 35.4





#35
Dibromofluoromethane
Concen: 51.640 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

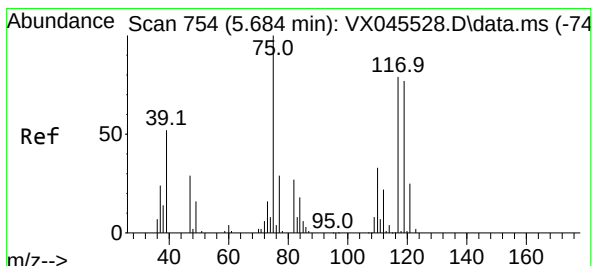
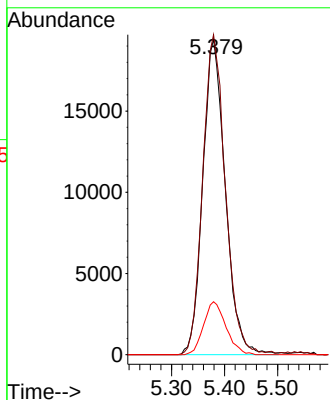
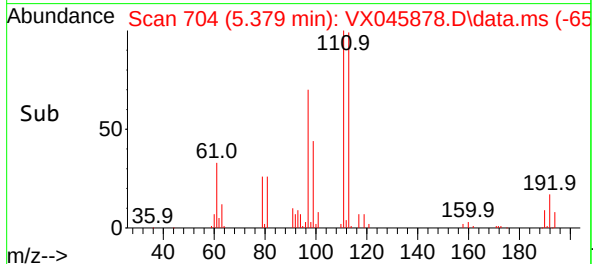
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



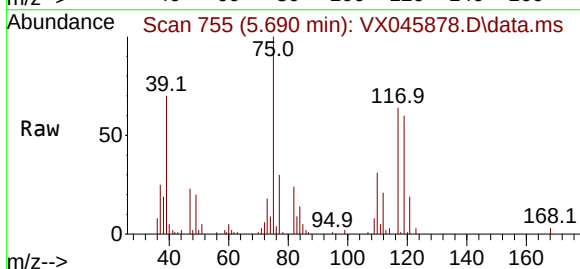
Tgt Ion: 113 Resp: 57180
Ion Ratio Lower Upper
113 100
111 101.8 81.8 122.6
192 16.7 13.8 20.6

Manual Integrations
APPROVED

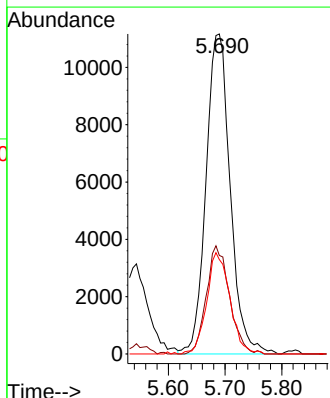
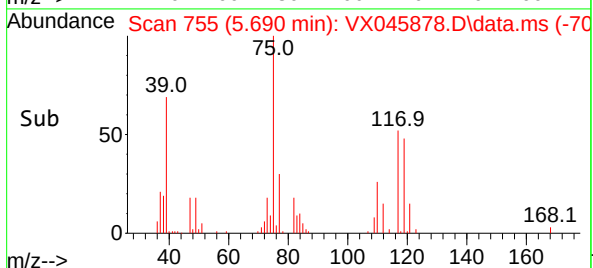
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025

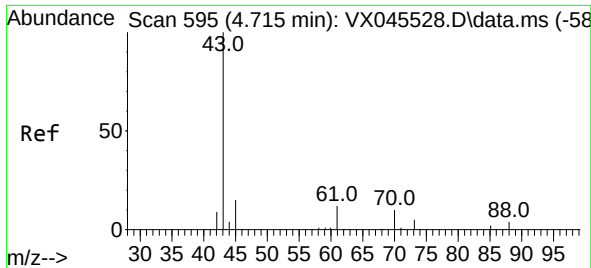


#36
1,1-Dichloropropene
Concen: 22.134 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34



Tgt Ion: 75 Resp: 33094
Ion Ratio Lower Upper
75 100
110 32.3 16.9 50.6
77 30.3 25.0 37.4





#37

Ethyl Acetate

Concen: 21.045 ug/l

RT: 4.708 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Instrument :

MSVOA_X

ClientSampleId :

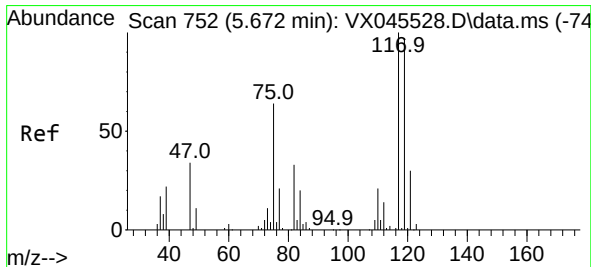
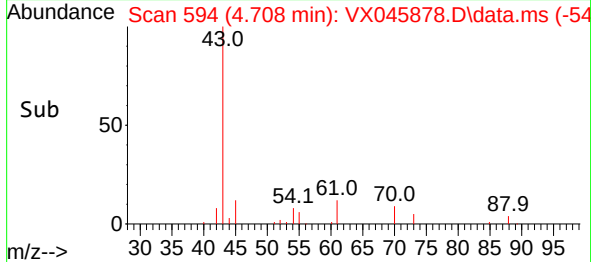
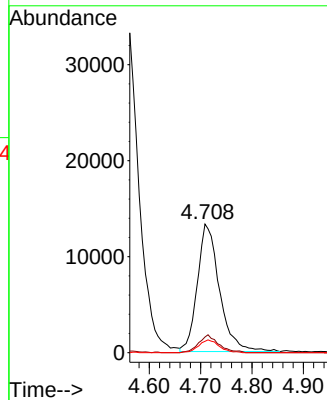
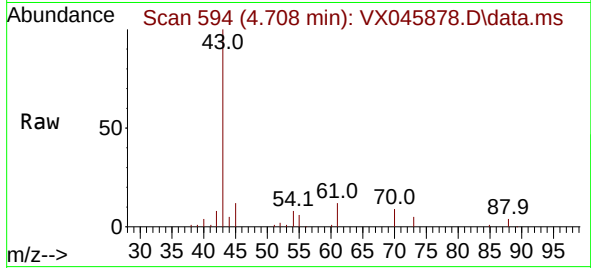
VX0422WBS01

Tgt Ion: 43	Resp: 3965
Ion Ratio	Lower Upper
43 100	
61 12.6	9.9 14.9
70 9.2	7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#38

Carbon Tetrachloride

Concen: 22.805 ug/l

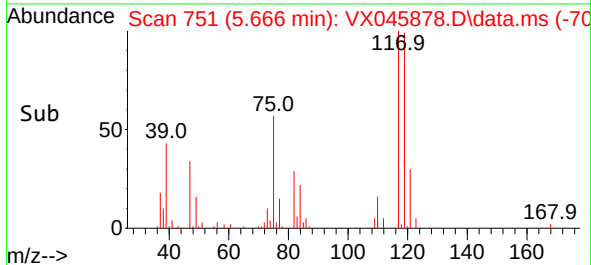
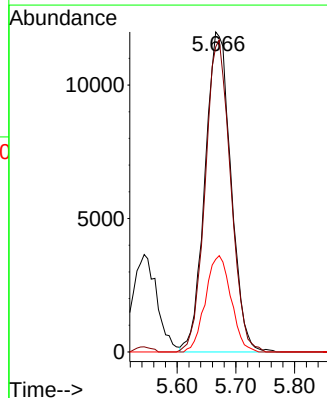
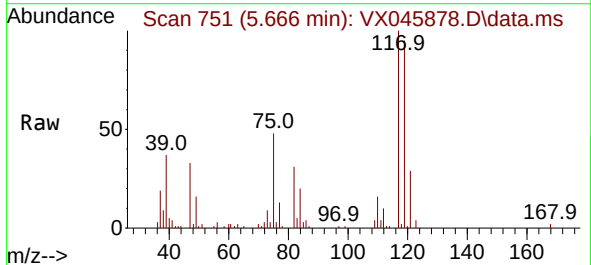
RT: 5.666 min Scan# 751

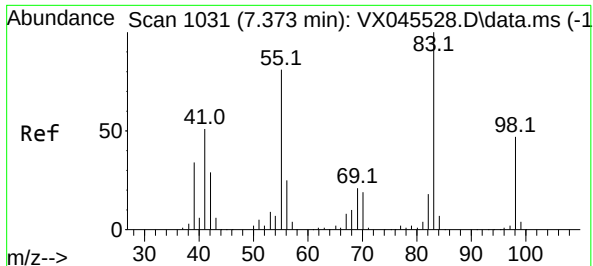
Delta R.T. -0.006 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Tgt Ion:117	Resp: 36851
Ion Ratio	Lower Upper
117 100	
119 95.3	76.9 115.3
121 29.0	24.2 36.2





#39

Methylcyclohexane

Concen: 23.093 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Instrument :

MSVOA_X

ClientSampleId :

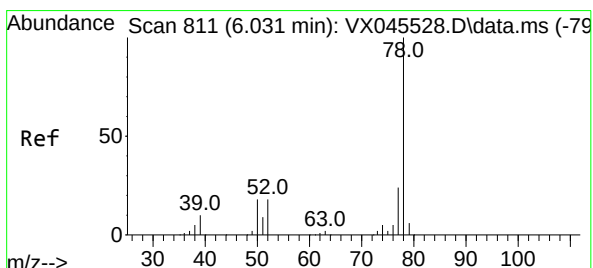
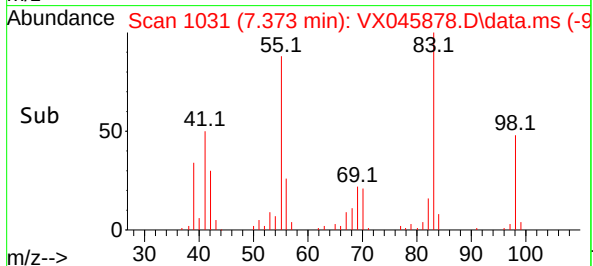
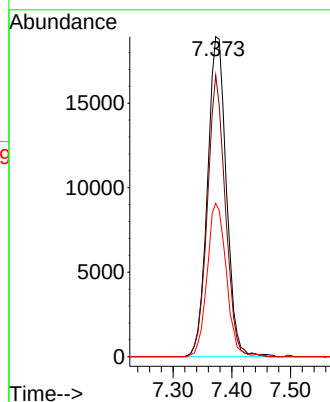
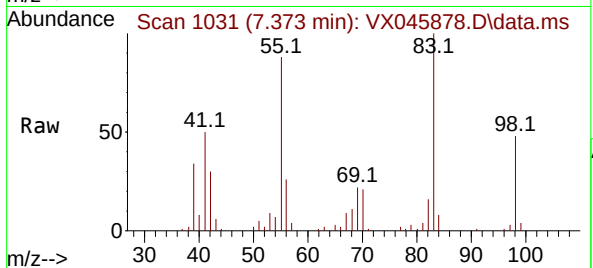
VX0422WBS01

Tgt Ion: 83	Resp: 4232
Ion Ratio	Lower Upper
83 100	
55 88.0	64.9 97.3
98 47.9	37.4 56.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#40

Benzene

Concen: 21.393 ug/l

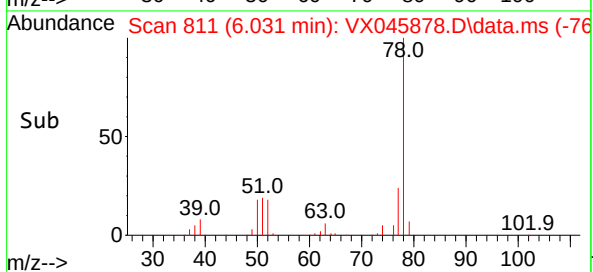
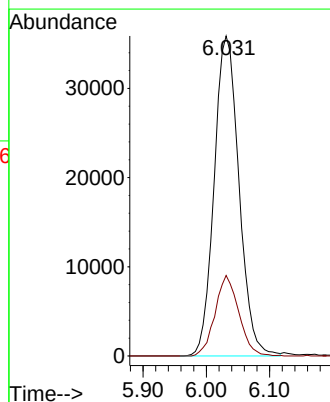
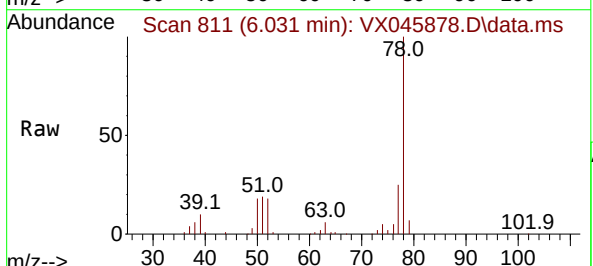
RT: 6.031 min Scan# 811

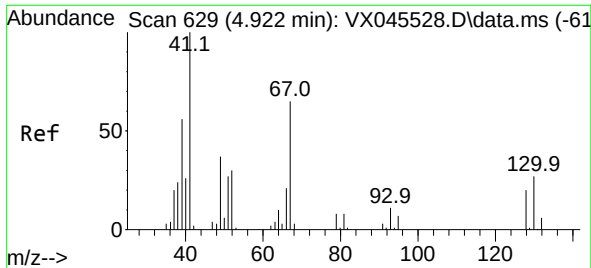
Delta R.T. -0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

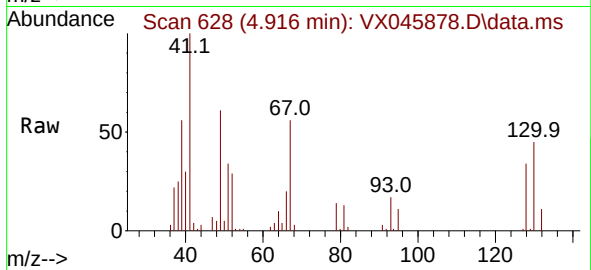
Tgt Ion: 78	Resp: 97693
Ion Ratio	Lower Upper
78 100	
77 25.1	19.0 28.6





#41
Methacrylonitrile
Concen: 22.289 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

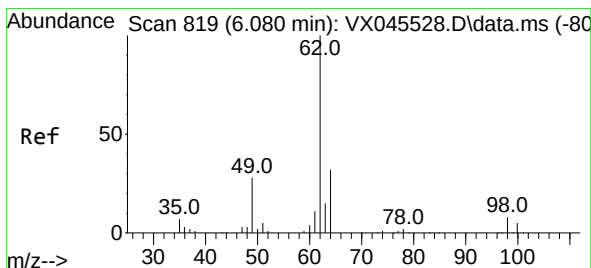
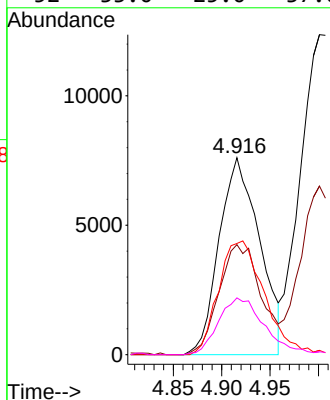
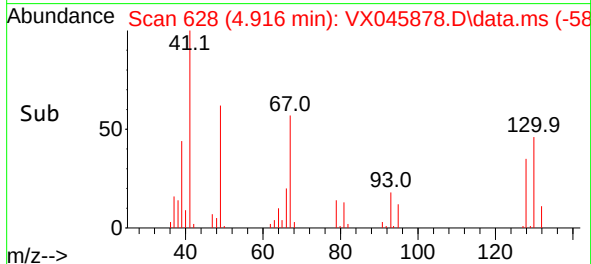
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



Tgt Ion: 41 Resp: 22159
Ion Ratio Lower Upper
41 100
39 58.1 47.0 70.6
67 65.3 53.2 79.8
52 33.0 25.0 37.6

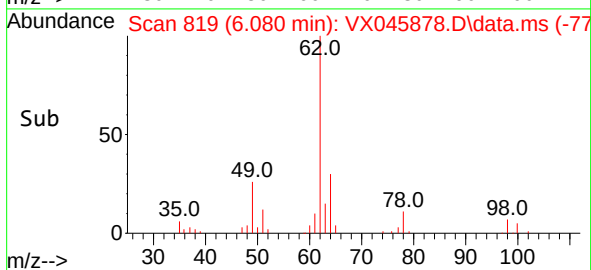
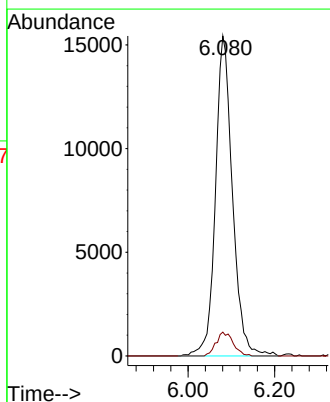
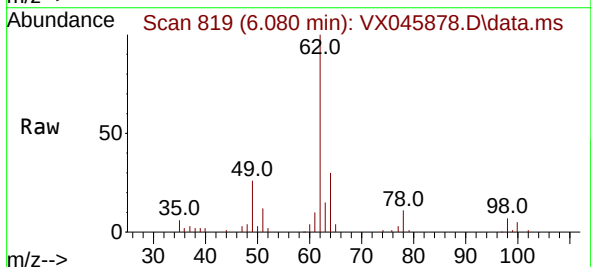
Manual Integrations
APPROVED

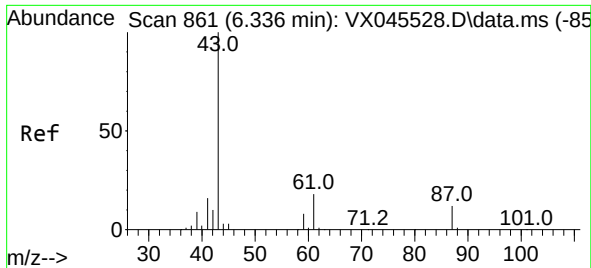
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#42
1,2-Dichloroethane
Concen: 22.359 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

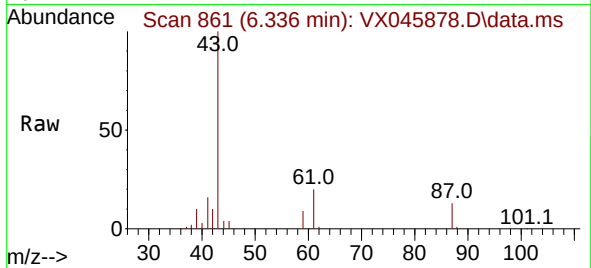
Tgt Ion: 62 Resp: 42170
Ion Ratio Lower Upper
62 100
98 7.5 0.0 15.2





#43
Isopropyl Acetate
Concen: 21.319 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

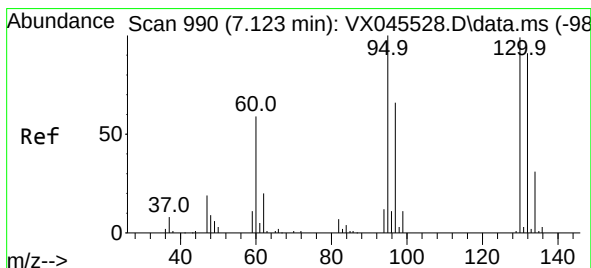
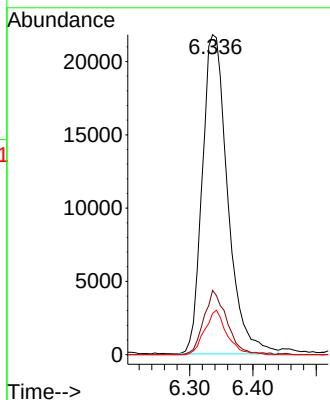
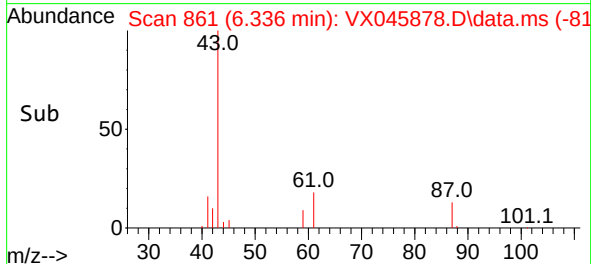
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



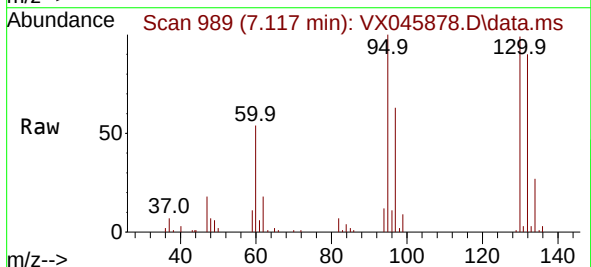
Tgt Ion: 43 Resp: 6088
Ion Ratio Lower Upper
43 100
61 18.4 14.1 21.1
87 12.1 9.2 13.8

Manual Integrations
APPROVED

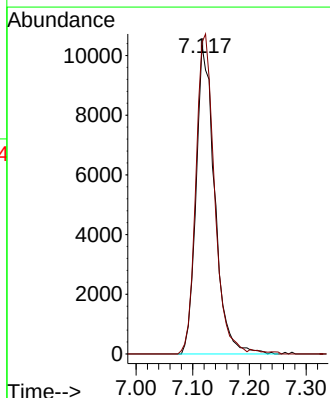
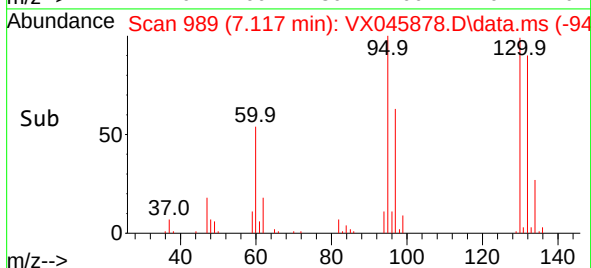
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025

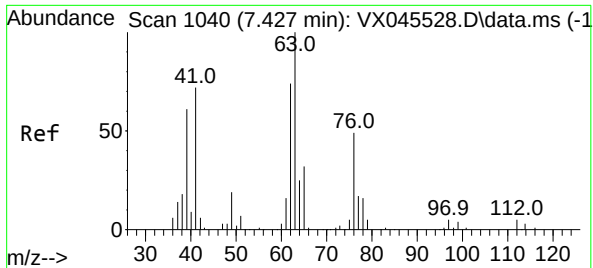


#44
Trichloroethene
Concen: 21.751 ug/l
RT: 7.117 min Scan# 989
Delta R.T. -0.006 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34



Tgt Ion:130 Resp: 23608
Ion Ratio Lower Upper
130 100
95 100.9 0.0 202.0





#45

1,2-Dichloropropane

Concen: 21.702 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Instrument :

MSVOA_X

ClientSampleId :

VX0422WBS01

Tgt Ion: 63 Resp: 2472

Ion Ratio Lower Upper

63 100

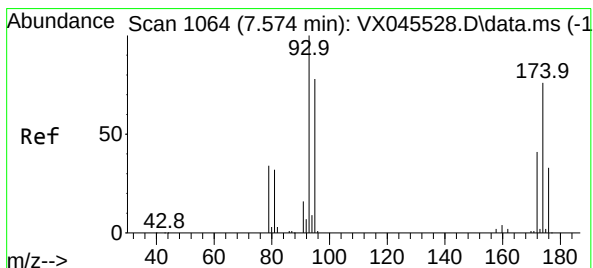
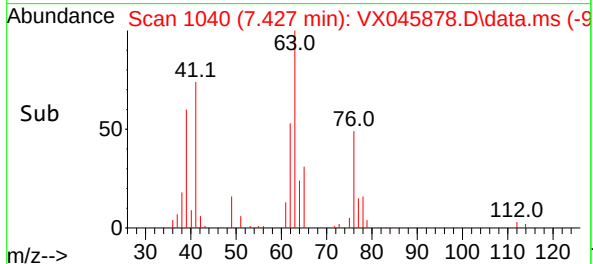
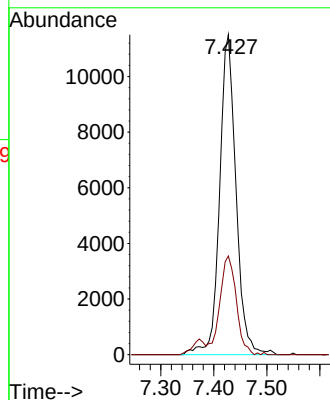
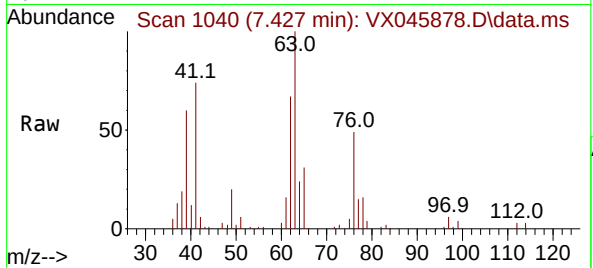
65 30.9 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/23/2025

Supervised By :Mahesh Dadoda 04/23/2025



#46

Dibromomethane

Concen: 21.929 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

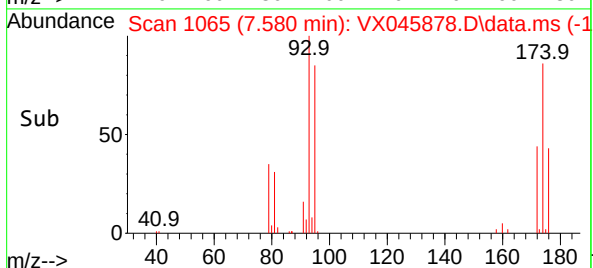
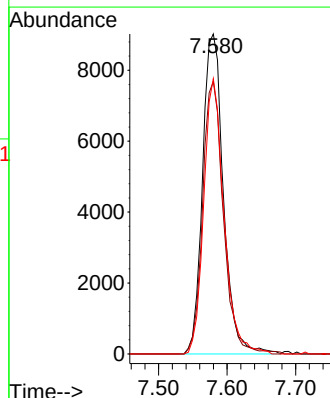
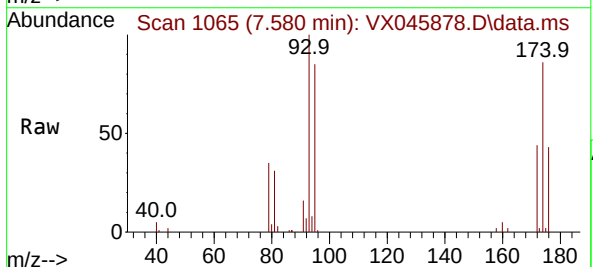
Tgt Ion: 93 Resp: 19180

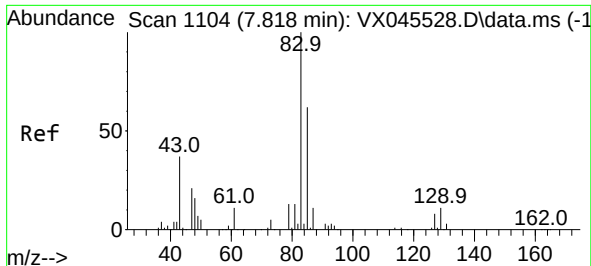
Ion Ratio Lower Upper

93 100

95 84.6 64.8 97.2

174 83.2 65.4 98.0





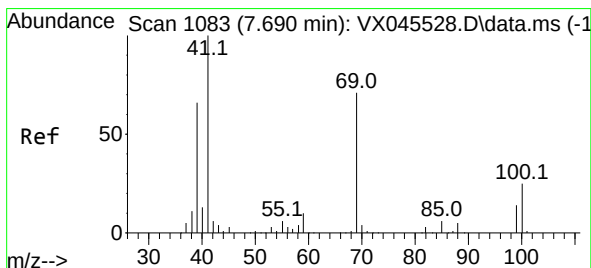
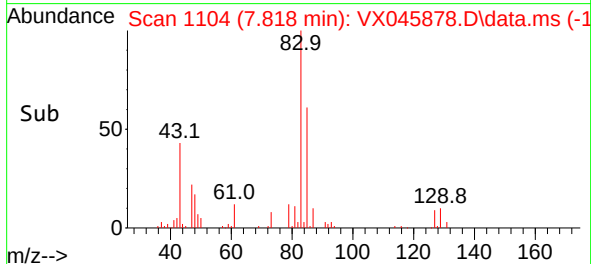
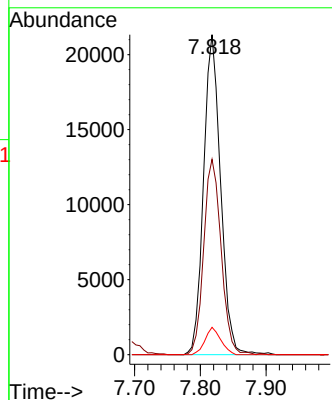
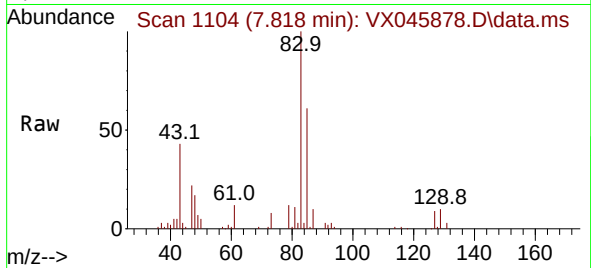
#47
Bromodichloromethane
Concen: 22.043 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Tgt Ion: 83 Resp: 3850
Ion Ratio Lower Upper
83 100
85 61.0 49.7 74.5
127 8.5 6.1 9.1

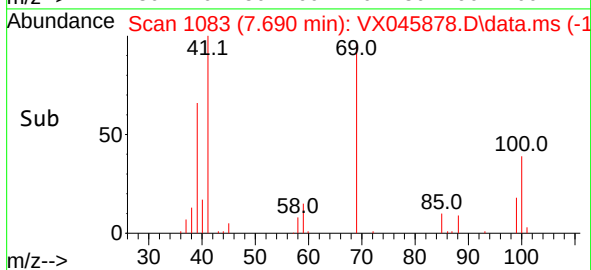
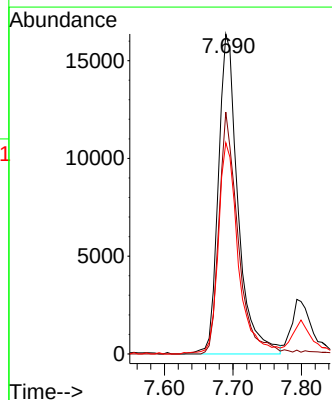
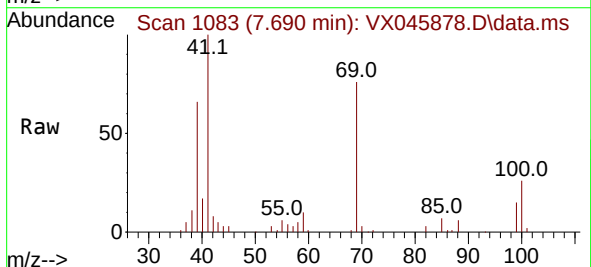
Manual Integrations
APPROVED

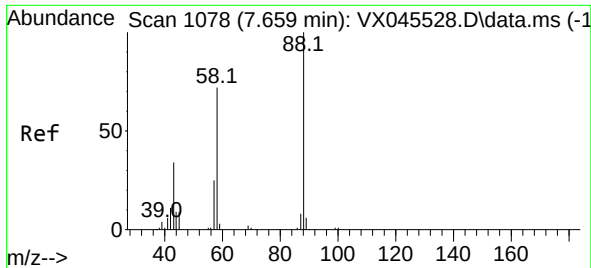
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#48
Methyl methacrylate
Concen: 22.083 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

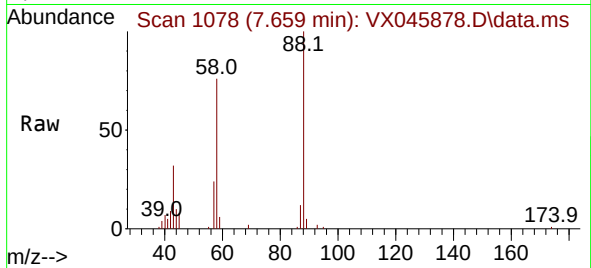
Tgt Ion: 41 Resp: 32562
Ion Ratio Lower Upper
41 100
69 73.4 58.2 87.2
39 67.1 53.6 80.4





#49
1,4-Dioxane
Concen: 458.767 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

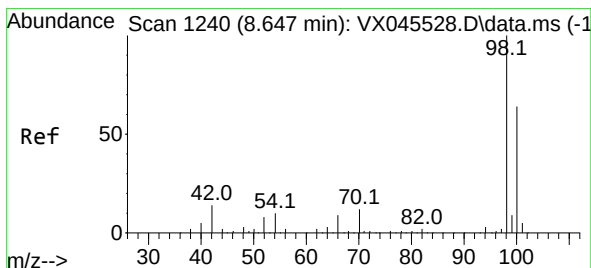
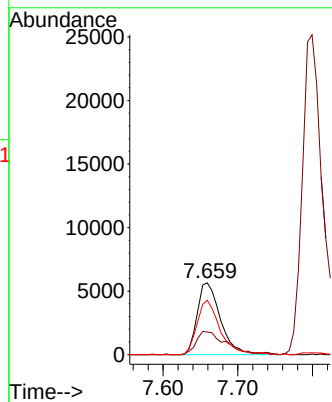
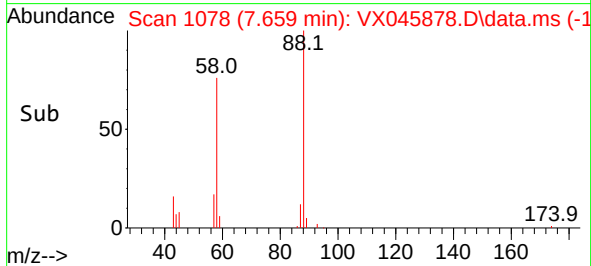
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



Tgt Ion: 88 Resp: 12239
Ion Ratio Lower Upper
88 100
43 40.0 32.2 48.4
58 73.7 58.6 88.0

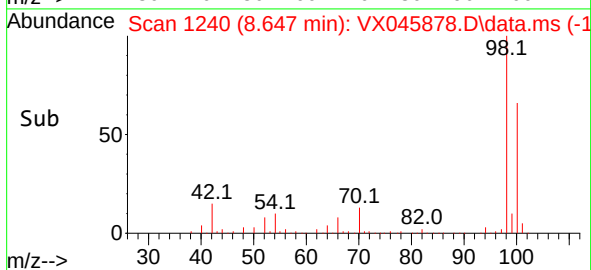
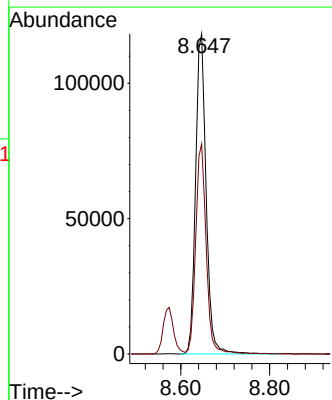
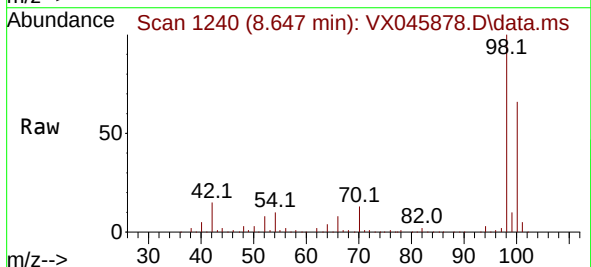
Manual Integrations
APPROVED

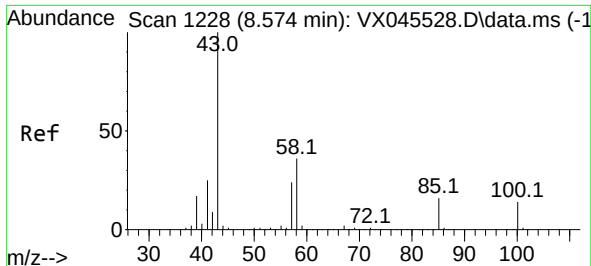
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#50
Toluene-d8
Concen: 50.304 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Tgt Ion: 98 Resp: 194436
Ion Ratio Lower Upper
98 100
100 65.2 52.2 78.4





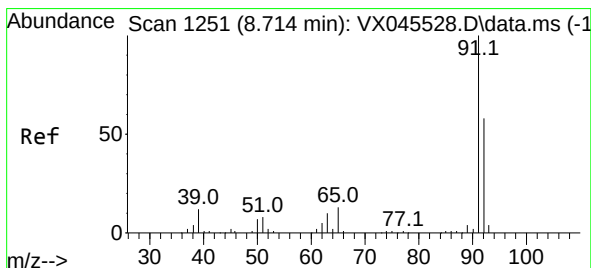
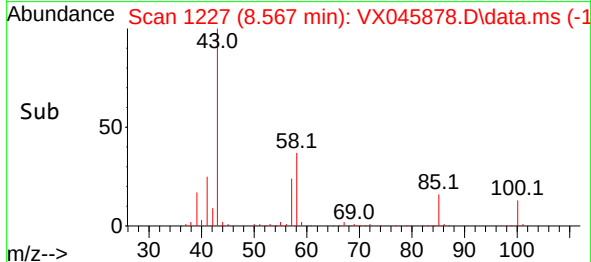
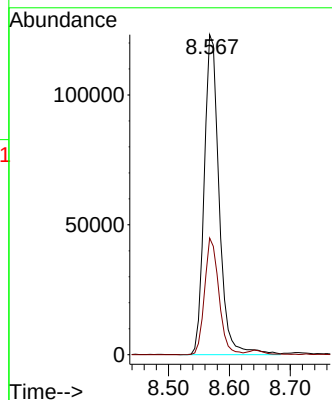
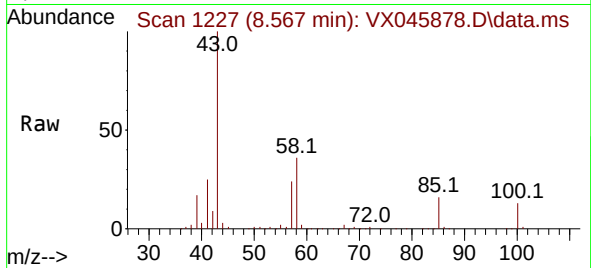
#51
4-Methyl-2-Pentanone
Concen: 110.980 ug/l
RT: 8.567 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Tgt Ion: 43 Resp: 210100
Ion Ratio Lower Upper
43 100
58 34.9 28.5 42.7

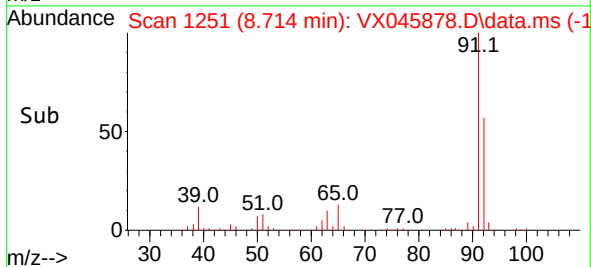
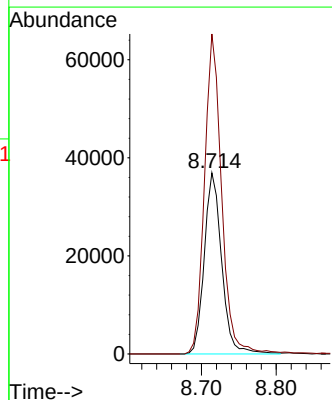
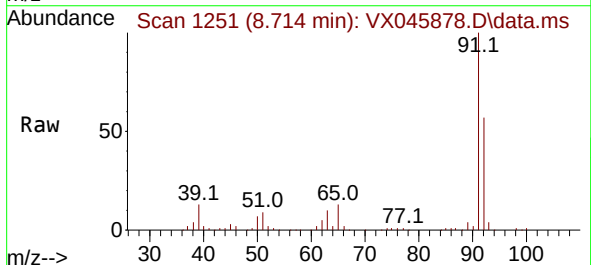
Manual Integrations
APPROVED

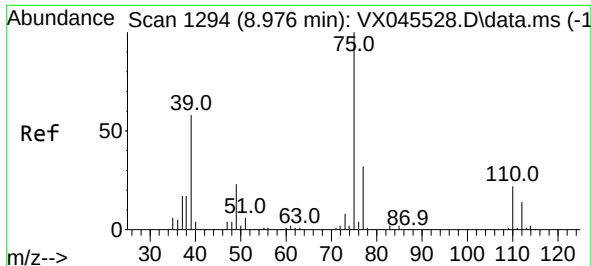
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#52
Toluene
Concen: 21.617 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Tgt Ion: 92 Resp: 59731
Ion Ratio Lower Upper
92 100
91 174.6 138.7 208.1





#53

t-1,3-Dichloropropene

Concen: 20.771 ug/l

RT: 8.976 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Instrument :

MSVOA_X

ClientSampleId :

VX0422WBS01

Tgt Ion: 75 Resp: 32534

Ion Ratio Lower Upper

75 100

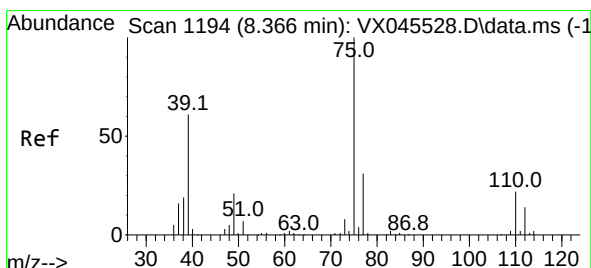
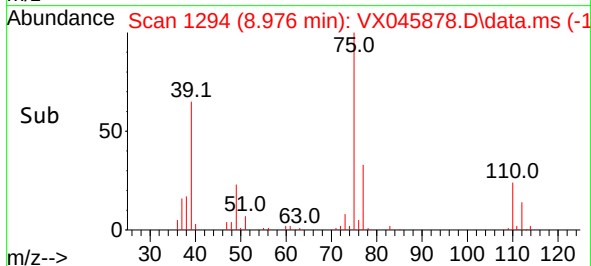
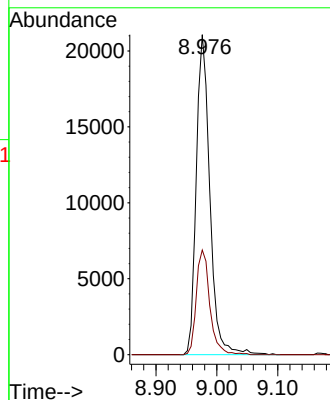
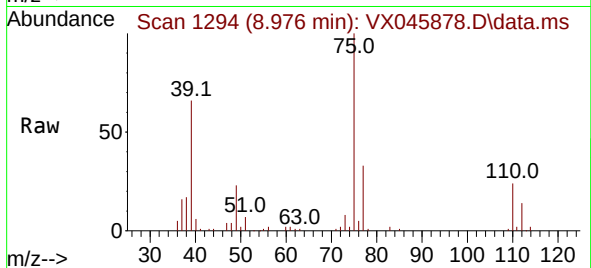
77 32.7 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/23/2025

Supervised By :Mahesh Dadoda 04/23/2025



#54

cis-1,3-Dichloropropene

Concen: 23.159 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

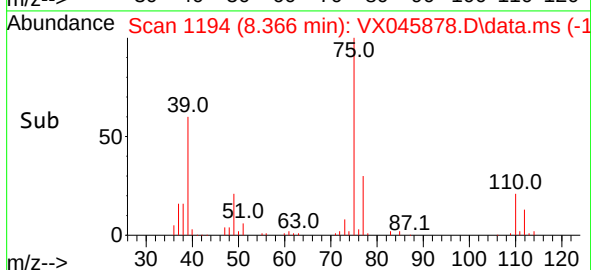
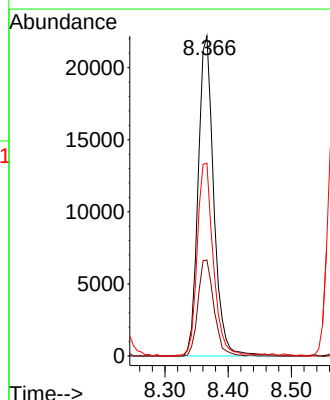
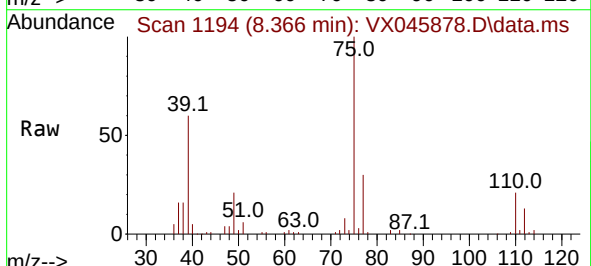
Tgt Ion: 75 Resp: 38013

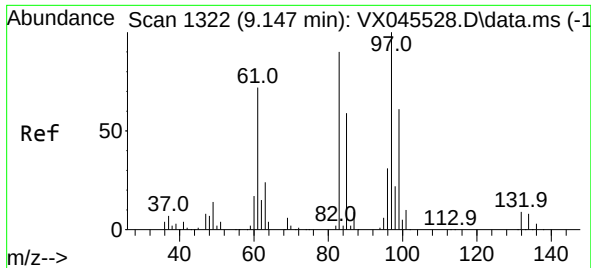
Ion Ratio Lower Upper

75 100

77 30.0 24.6 36.8

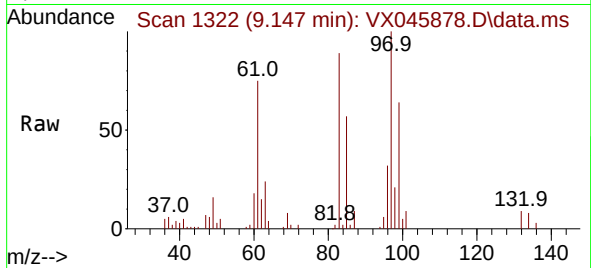
39 60.0 48.4 72.6





#55
1,1,2-Trichloroethane
Concen: 22.514 ug/l
RT: 9.147 min Scan# 1322
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

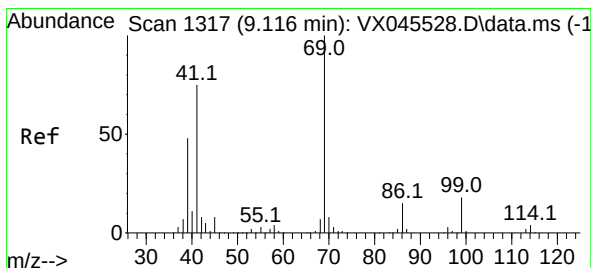
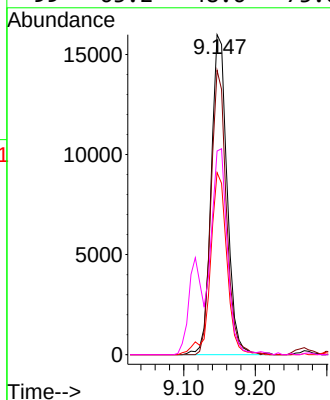
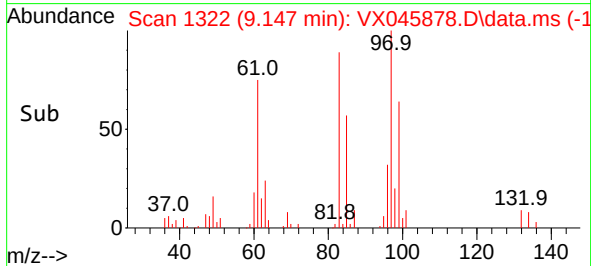
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



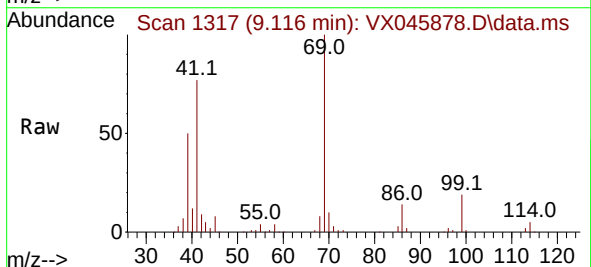
Tgt Ion: 97 Resp: 24790
Ion Ratio Lower Upper
97 100
83 88.9 71.8 107.8
85 56.9 47.0 70.6
99 63.2 48.6 73.0

Manual Integrations
APPROVED

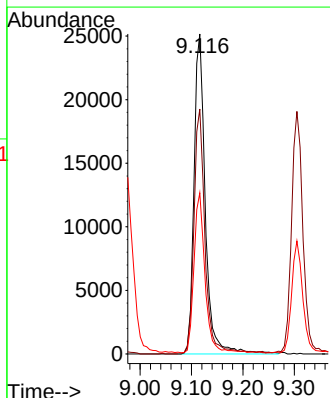
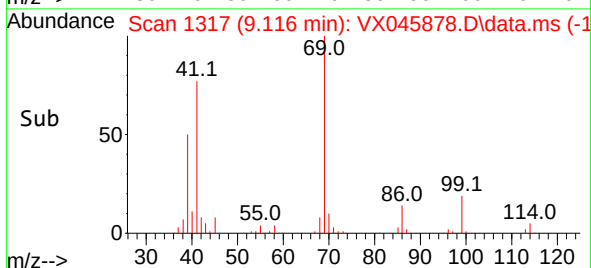
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025

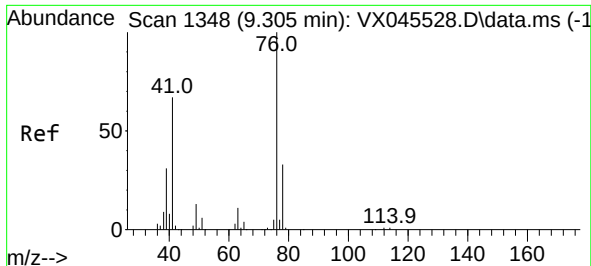


#56
Ethyl methacrylate
Concen: 22.675 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34



Tgt Ion: 69 Resp: 38639
Ion Ratio Lower Upper
69 100
41 75.4 61.3 91.9
39 48.5 40.2 60.2





#57

1,3-Dichloropropane

Concen: 22.251 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Instrument :

MSVOA_X

ClientSampleId :

VX0422WBS01

Tgt Ion: 76 Resp: 4266

Ion Ratio Lower Upper

76 100

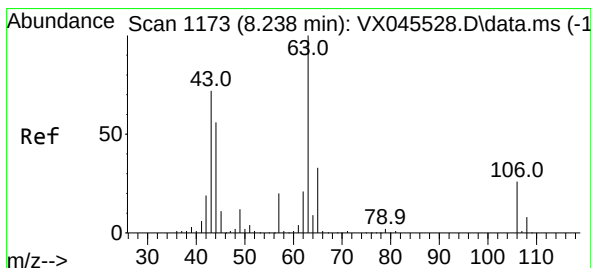
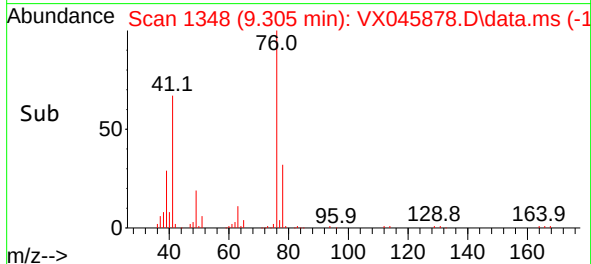
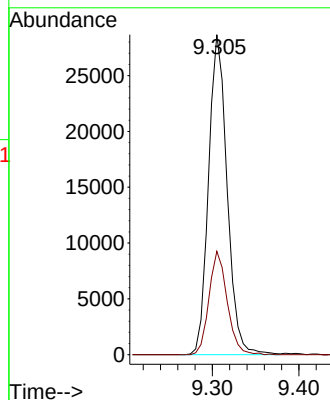
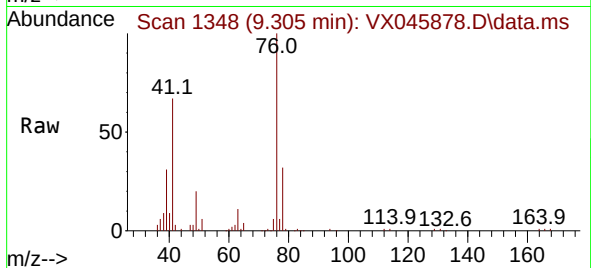
78 31.7 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/23/2025

Supervised By :Mahesh Dadoda 04/23/2025



#58

2-Chloroethyl Vinyl ether

Concen: 96.119 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX045878.D

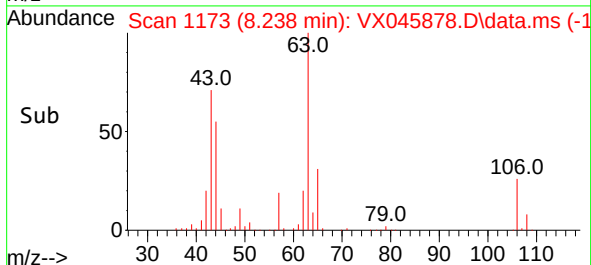
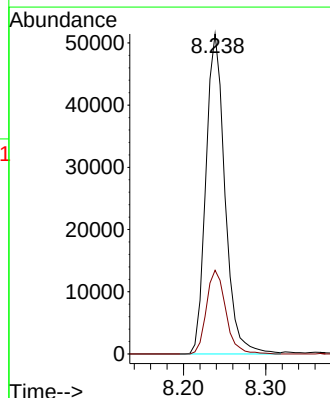
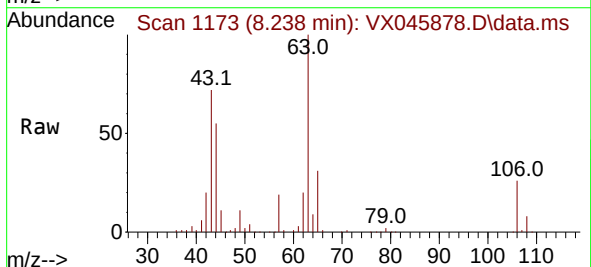
Acq: 22 Apr 2025 12:34

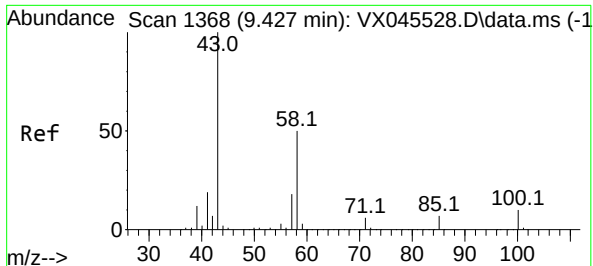
Tgt Ion: 63 Resp: 82858

Ion Ratio Lower Upper

63 100

106 26.5 21.0 31.6





#59

2-Hexanone

Concen: 109.916 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Instrument :

MSVOA_X

ClientSampleId :

VX0422WBS01

Tgt Ion: 43 Resp: 154098

Ion Ratio Lower Upper

43 100

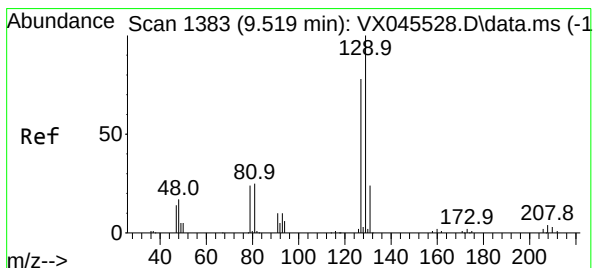
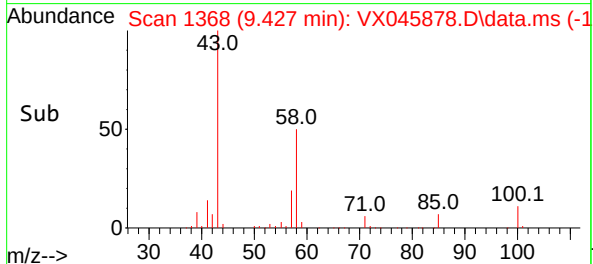
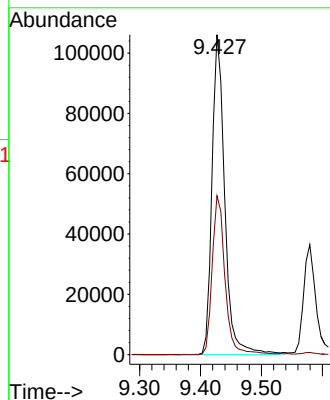
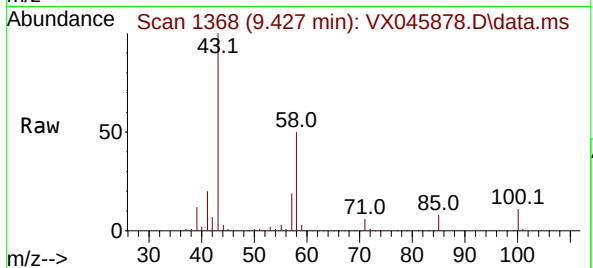
58 50.0 24.9 74.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/23/2025

Supervised By :Mahesh Dadoda 04/23/2025



#60

Dibromochloromethane

Concen: 22.448 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX045878.D

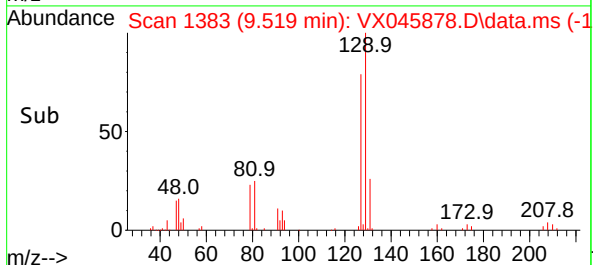
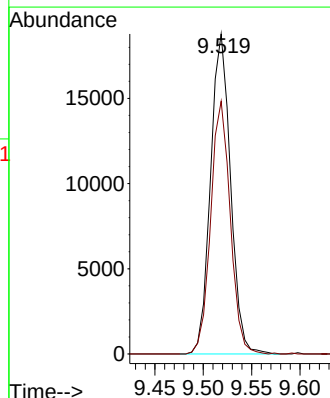
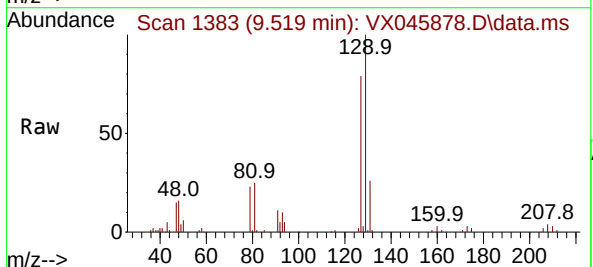
Acq: 22 Apr 2025 12:34

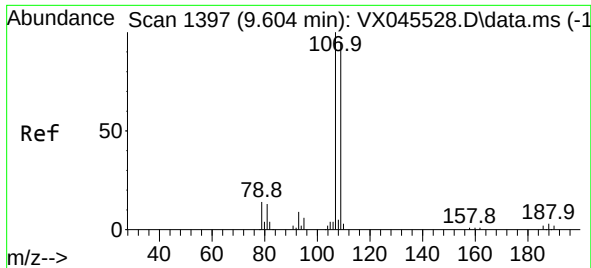
Tgt Ion:129 Resp: 26947

Ion Ratio Lower Upper

129 100

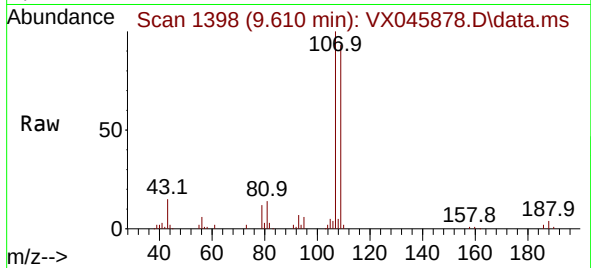
127 77.3 39.4 118.2





#61
1,2-Dibromoethane
Concen: 22.612 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

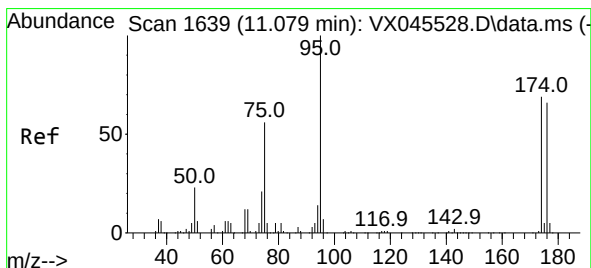
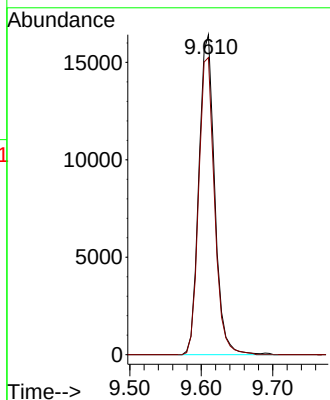
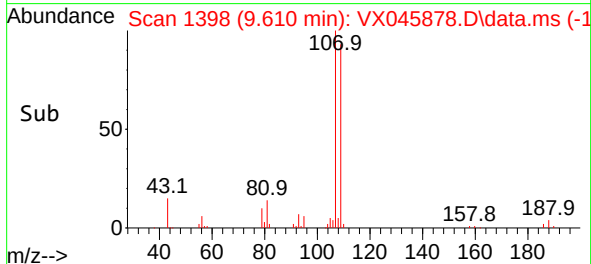
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



Tgt Ion:107 Resp: 25204
Ion Ratio Lower Upper
107 100
109 93.0 75.7 113.5

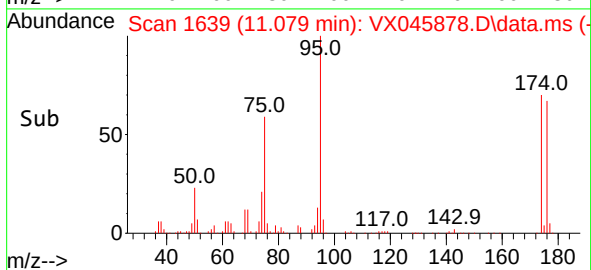
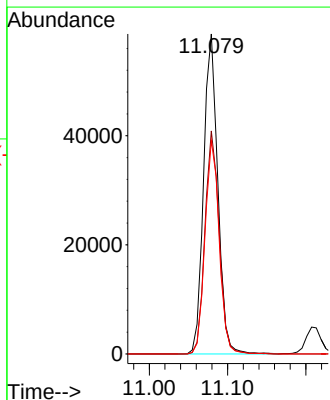
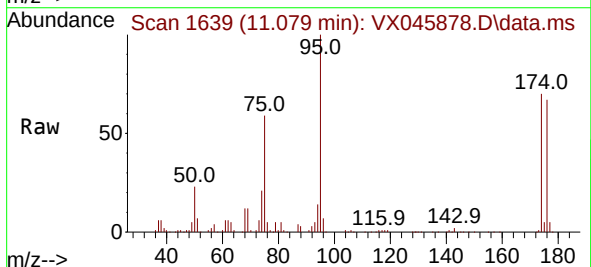
Manual Integrations
APPROVED

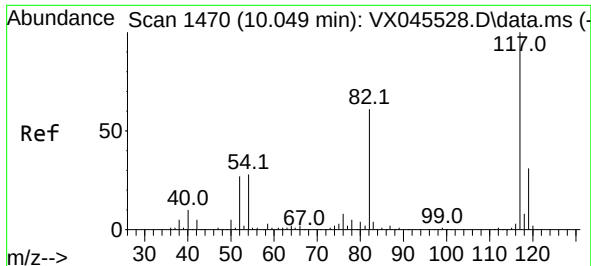
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#62
4-Bromofluorobenzene
Concen: 52.460 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

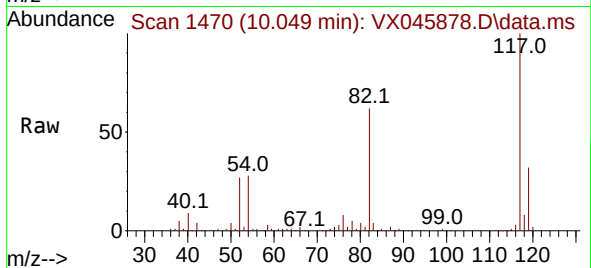
Tgt Ion: 95 Resp: 73859
Ion Ratio Lower Upper
95 100
174 69.8 0.0 135.8
176 66.4 0.0 131.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

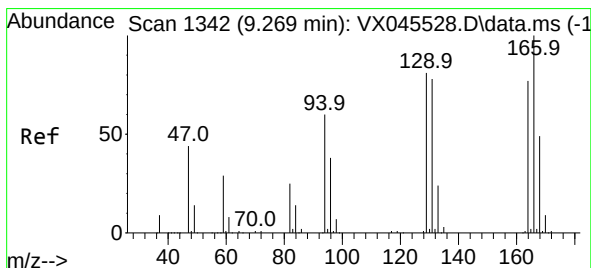
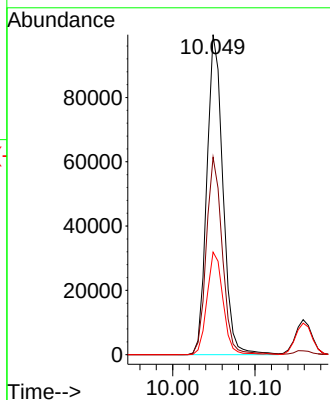
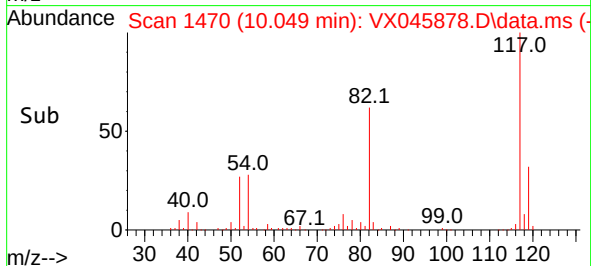
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



Tgt Ion:117 Resp: 135223
Ion Ratio Lower Upper
117 100
82 61.7 49.2 73.8
119 32.0 25.1 37.7

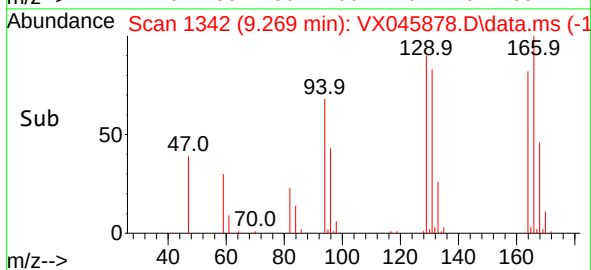
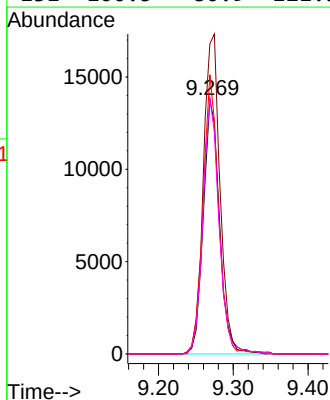
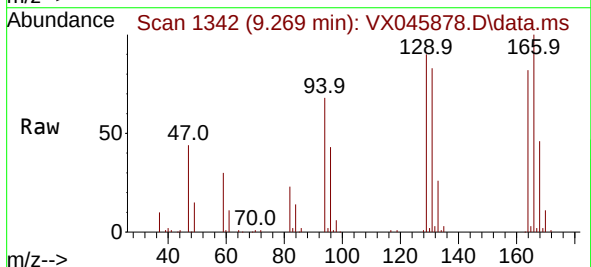
Manual Integrations
APPROVED

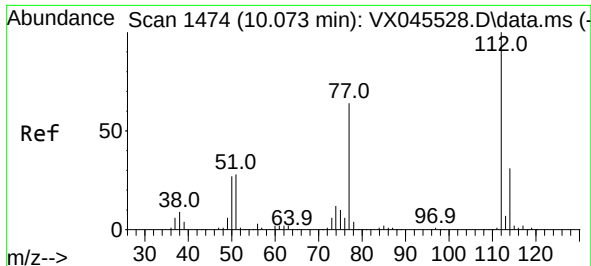
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#64
Tetrachloroethene
Concen: 21.647 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

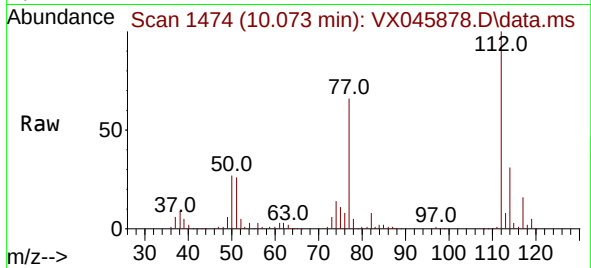
Tgt Ion:164 Resp: 20667
Ion Ratio Lower Upper
164 100
166 121.8 103.8 155.8
129 109.7 84.3 126.5
131 100.5 80.9 121.3





#65
Chlorobenzene
Concen: 22.529 ug/l
RT: 10.073 min Scan# 1474
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

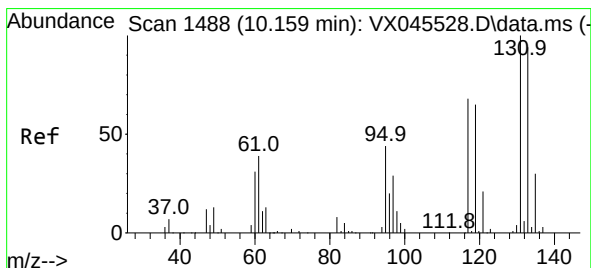
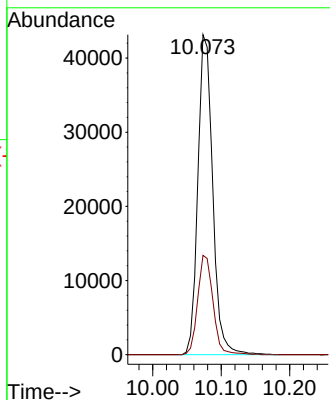
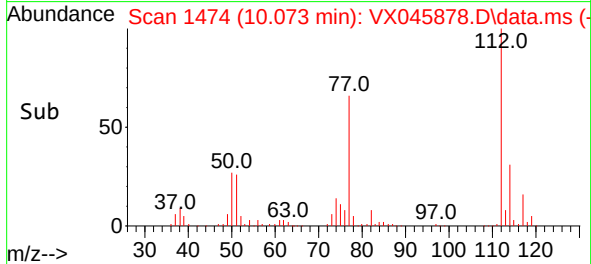
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



Tgt Ion:112 Resp: 6509
Ion Ratio Lower Upper
112 100
114 31.0 24.7 37.1

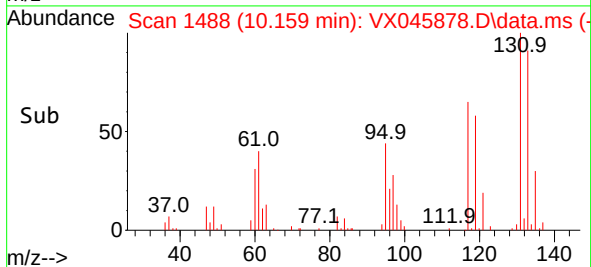
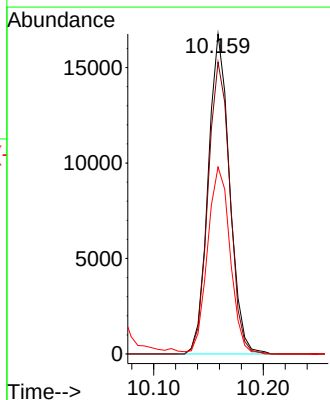
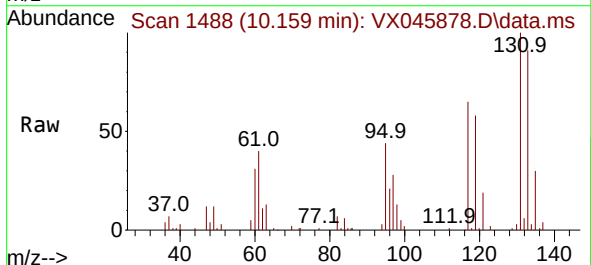
Manual Integrations
APPROVED

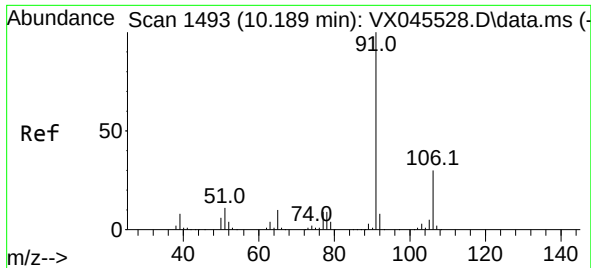
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#66
1,1,1,2-Tetrachloroethane
Concen: 22.684 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

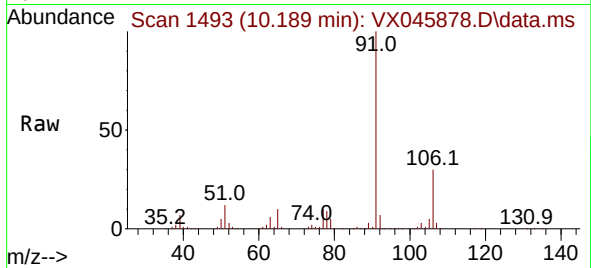
Tgt Ion:131 Resp: 22756
Ion Ratio Lower Upper
131 100
133 93.2 47.5 142.5
119 61.5 32.9 98.6





#67
Ethyl Benzene
Concen: 22.710 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. 0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

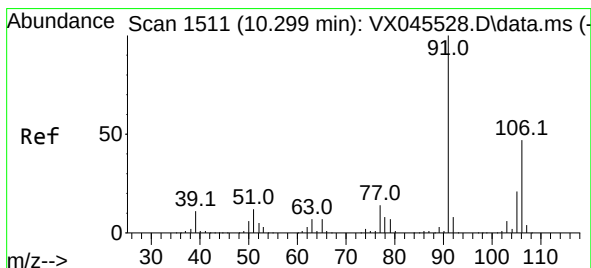
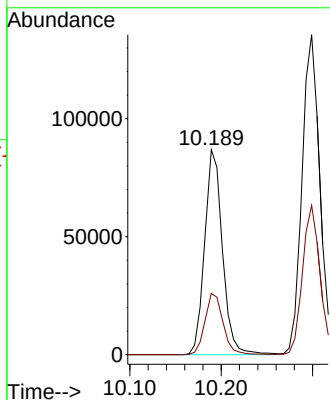
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



Tgt Ion: 91 Resp: 117529
Ion Ratio Lower Upper
91 100
106 29.9 23.7 35.5

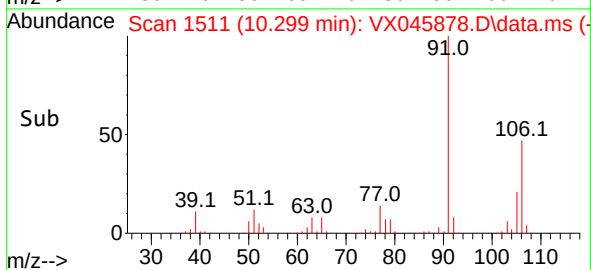
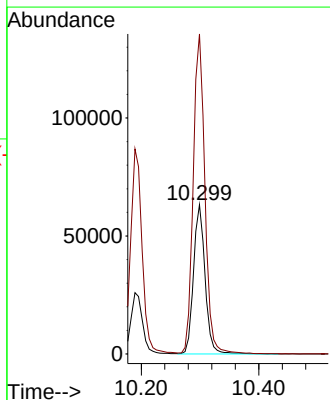
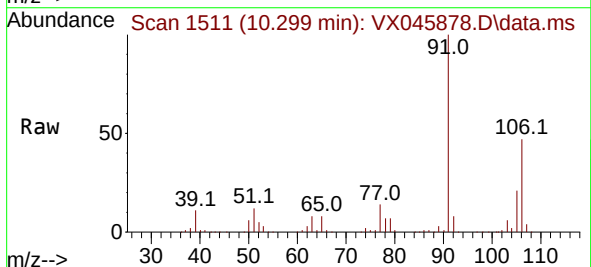
Manual Integrations
APPROVED

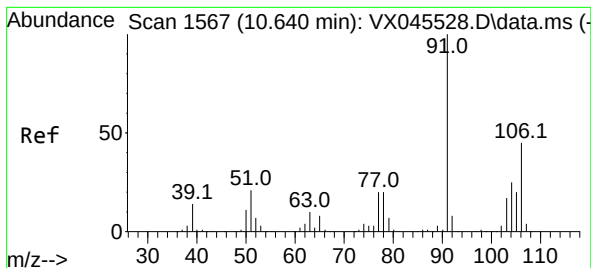
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#68
m/p-Xylenes
Concen: 45.944 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Tgt Ion:106 Resp: 86478
Ion Ratio Lower Upper
106 100
91 216.4 172.6 258.8





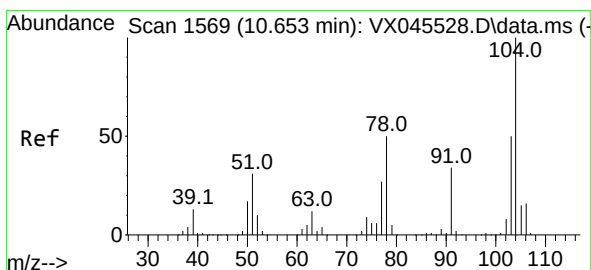
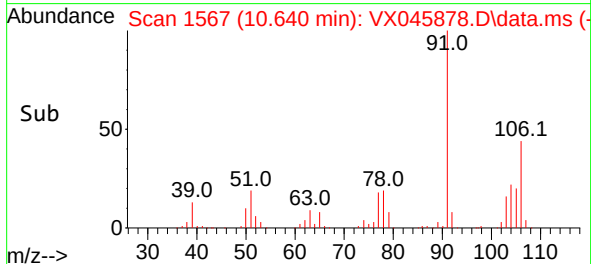
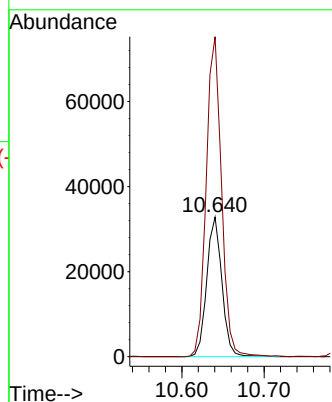
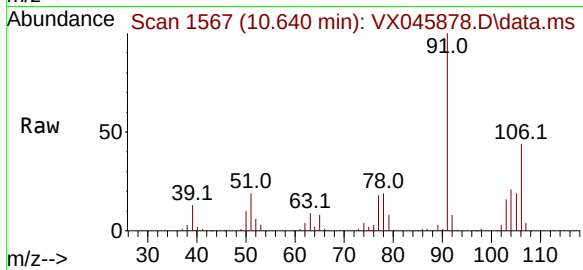
#69
o-Xylene
Concen: 22.710 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Tgt Ion:106 Resp: 42109
Ion Ratio Lower Upper
106 100
91 230.7 113.6 340.6

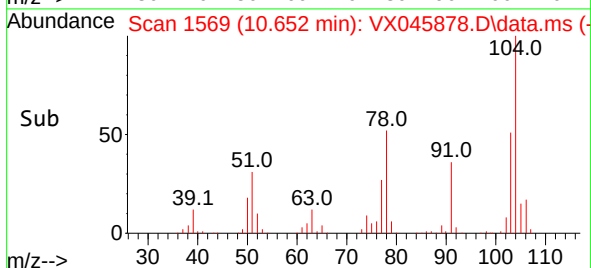
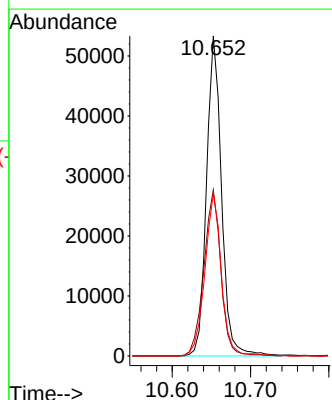
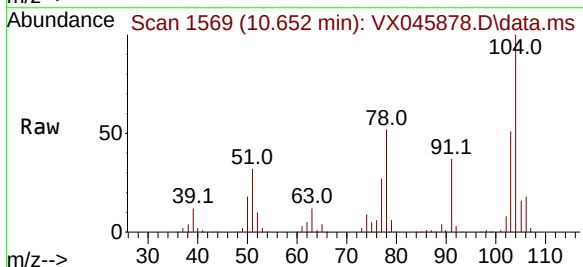
Manual Integrations
APPROVED

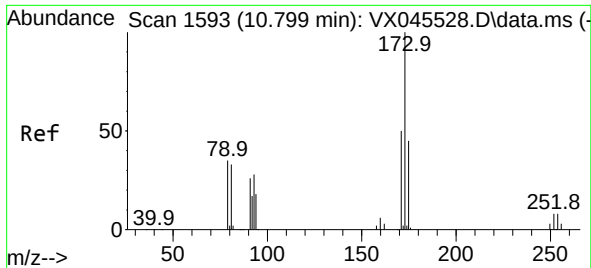
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#70
Styrene
Concen: 23.208 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Tgt Ion:104 Resp: 71024
Ion Ratio Lower Upper
104 100
78 58.6 45.4 68.2
103 56.0 43.8 65.8





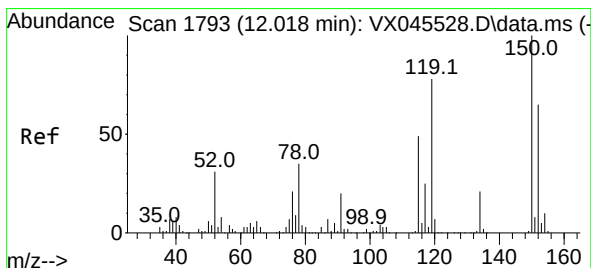
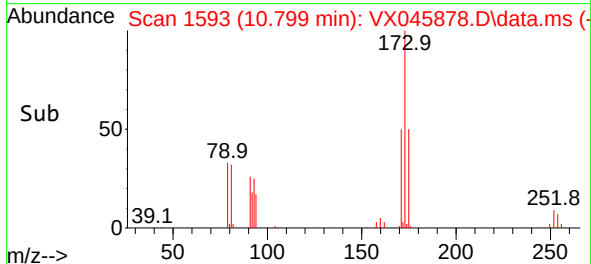
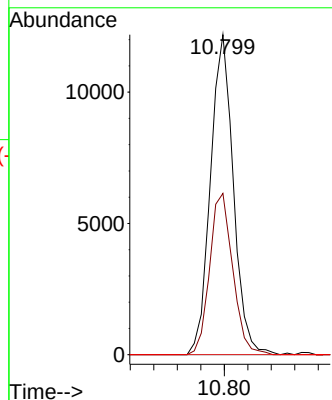
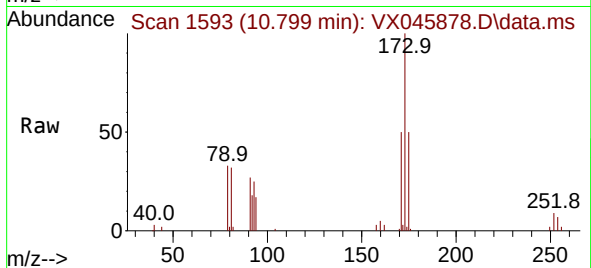
#71
Bromoform
Concen: 22.019 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Tgt Ion:173 Resp: 1649
Ion Ratio Lower Upper
173 100
175 50.9 23.4 70.2
254 0.0 0.0 0.0

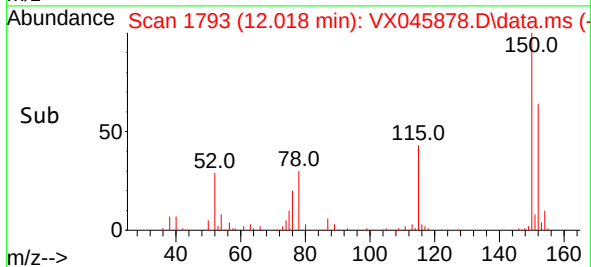
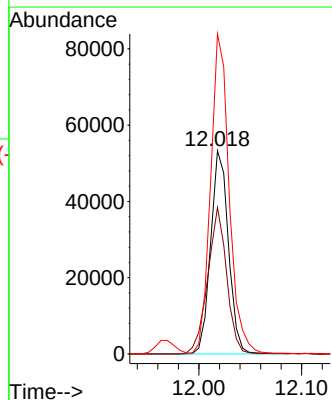
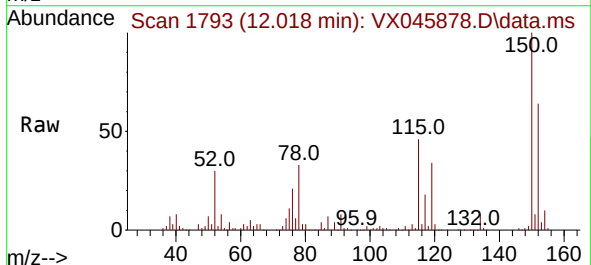
Manual Integrations
APPROVED

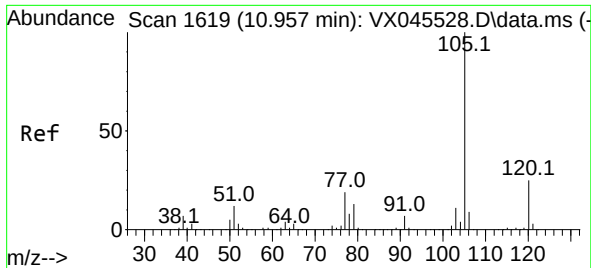
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

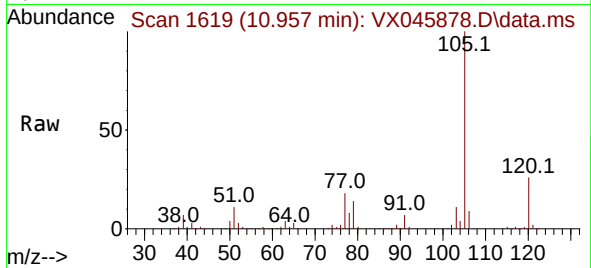
Tgt Ion:152 Resp: 64310
Ion Ratio Lower Upper
152 100
115 76.7 46.9 140.7
150 164.1 0.0 349.4





#73
Isopropylbenzene
Concen: 22.285 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

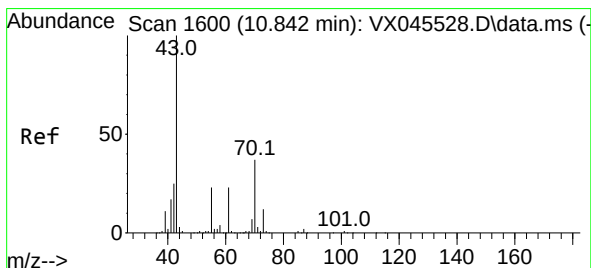
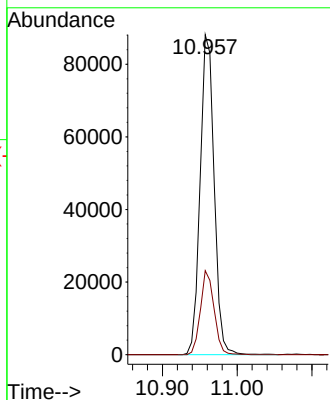
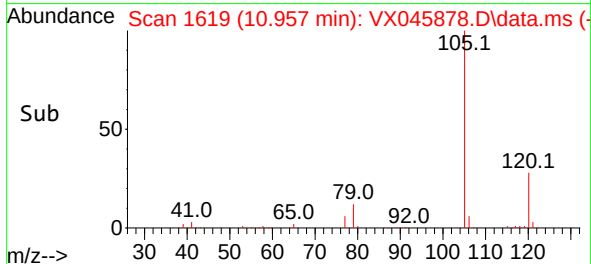
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



Tgt Ion:105 Resp: 114790
Ion Ratio Lower Upper
105 100
120 25.5 12.7 38.0

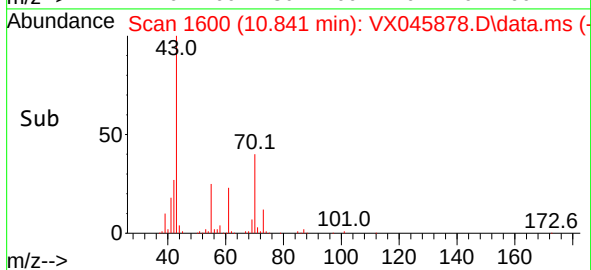
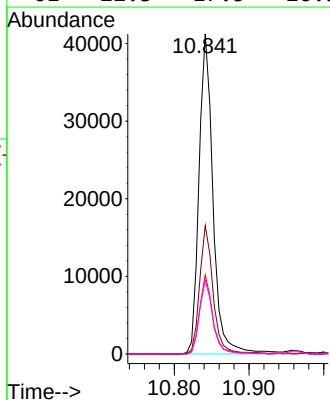
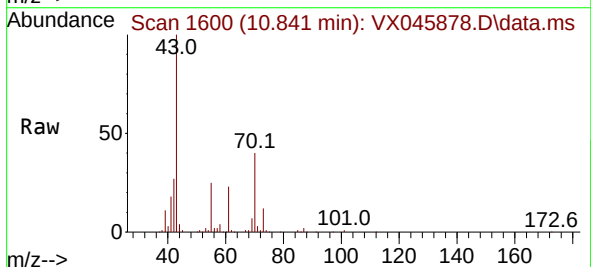
Manual Integrations
APPROVED

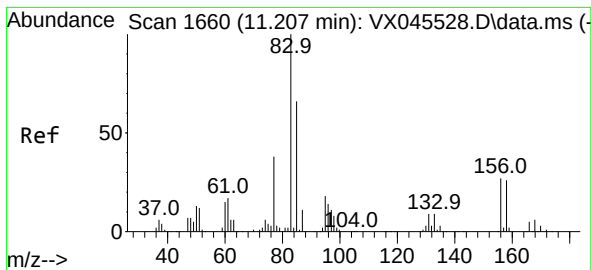
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#74
N-ethyl acetate
Concen: 21.762 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Tgt Ion: 43 Resp: 53623
Ion Ratio Lower Upper
43 100
70 38.6 30.1 45.1
55 23.4 18.3 27.5
61 22.3 17.5 26.3





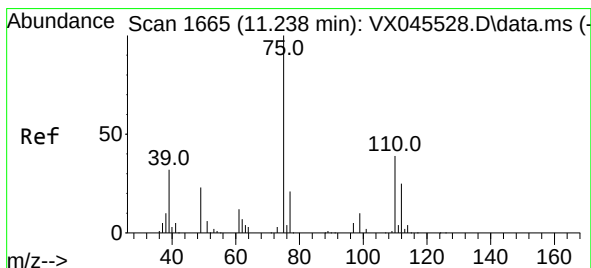
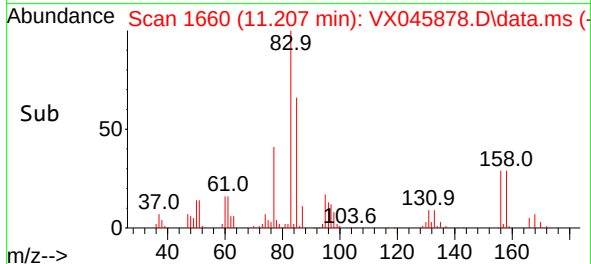
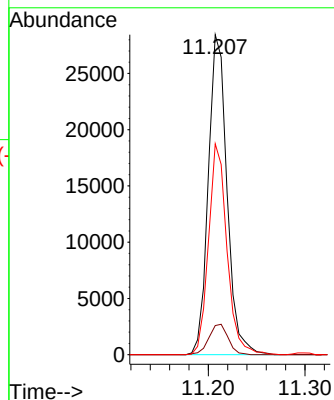
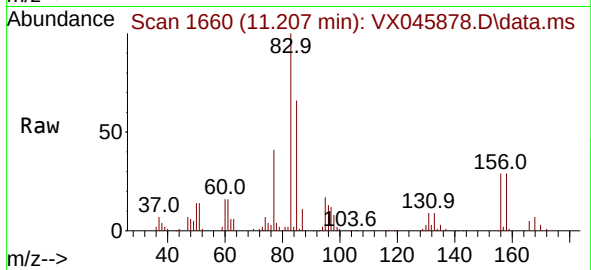
#75
1,1,2,2-Tetrachloroethane
Concen: 21.158 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Tgt Ion: 83 Resp: 3828
Ion Ratio Lower Upper
83 100
131 9.8 4.7 14.1
85 65.0 32.4 97.2

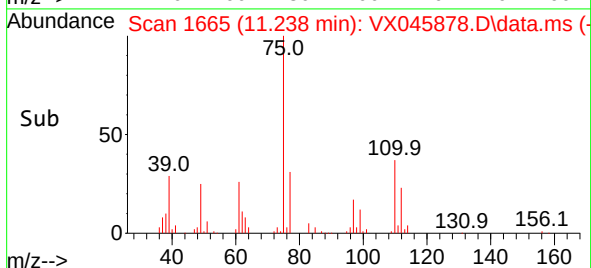
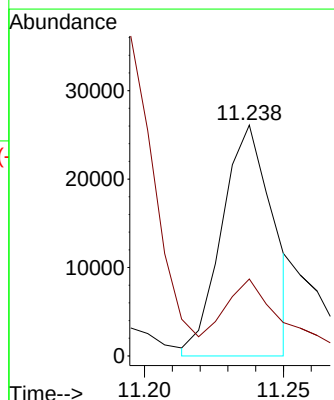
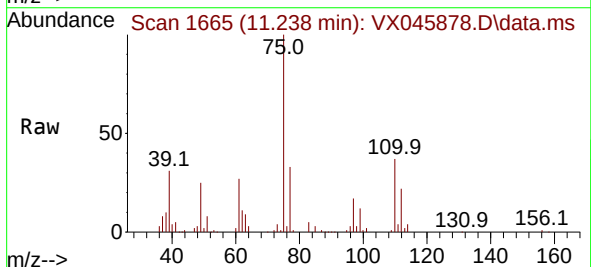
Manual Integrations
APPROVED

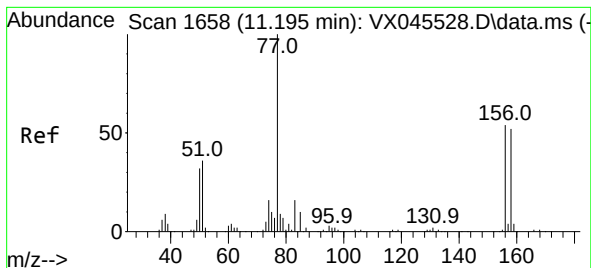
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#76
1,2,3-Trichloropropane
Concen: 21.254 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Tgt Ion: 75 Resp: 33341
Ion Ratio Lower Upper
75 100
77 40.2 20.0 59.9





#77

Bromobenzene

Concen: 21.468 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Instrument :

MSVOA_X

ClientSampleId :

VX0422WBS01

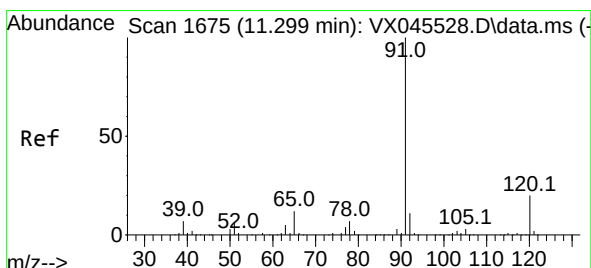
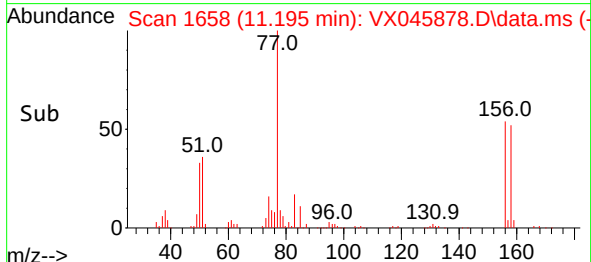
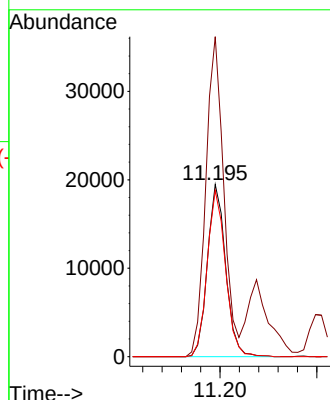
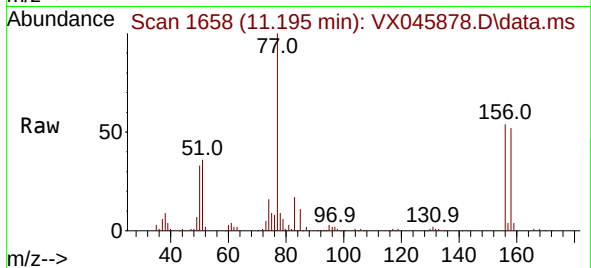
Tgt Ion:	156	Resp:	2555
Ion Ratio	Lower	Upper	
156	100		
77	182.1	92.6	277.8
158	97.4	48.1	144.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/23/2025

Supervised By :Mahesh Dadoda 04/23/2025



#78

n-propylbenzene

Concen: 22.169 ug/l

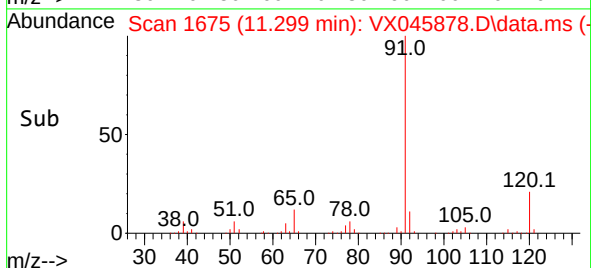
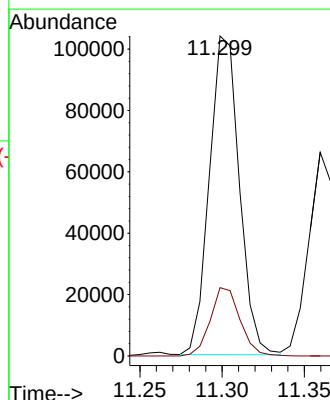
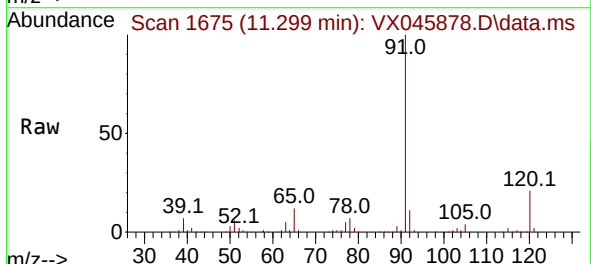
RT: 11.299 min Scan# 1675

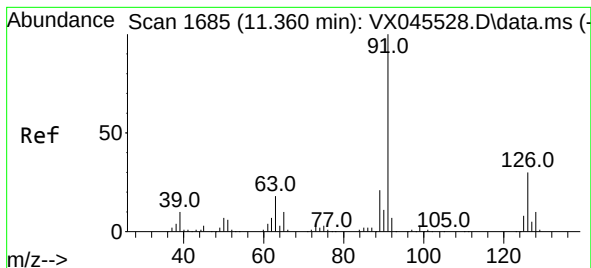
Delta R.T. -0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Tgt Ion:	91	Resp:	131539
Ion Ratio	Lower	Upper	
91	100		
120	21.2	10.8	32.3





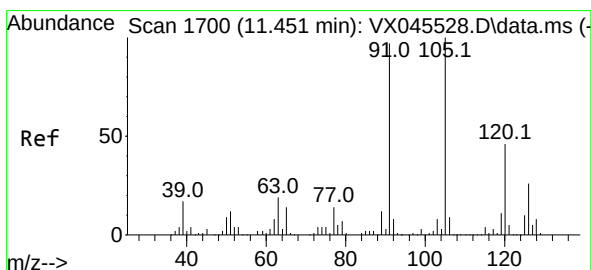
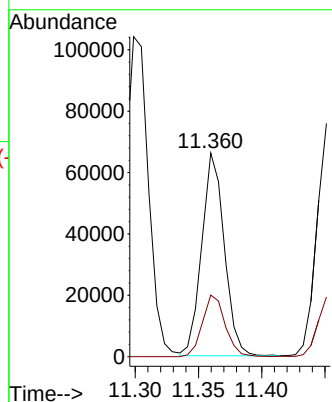
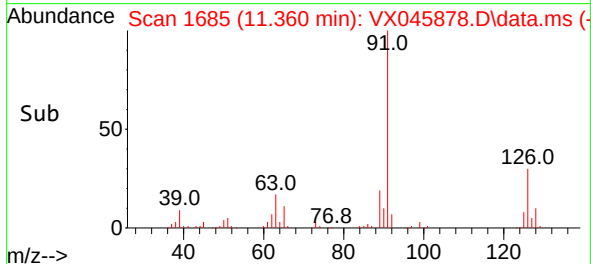
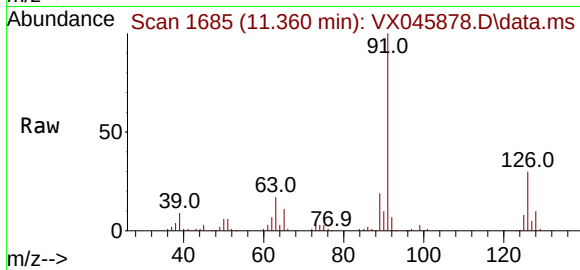
#79
2-Chlorotoluene
Concen: 21.663 ug/l
RT: 11.360 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Tgt Ion: 91 Resp: 82172
Ion Ratio Lower Upper
91 100
126 30.7 15.8 47.4

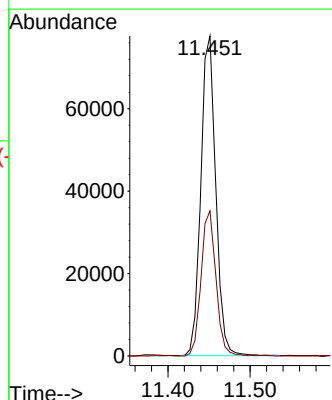
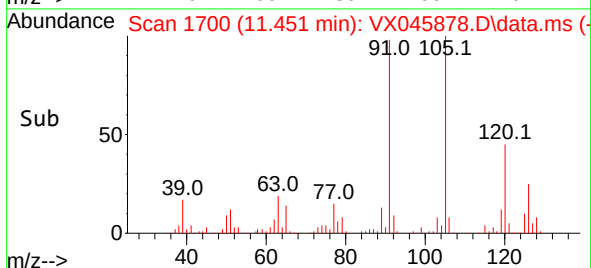
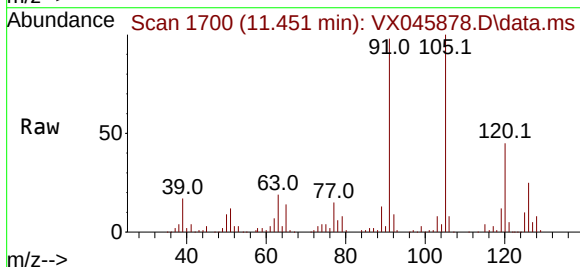
Manual Integrations
APPROVED

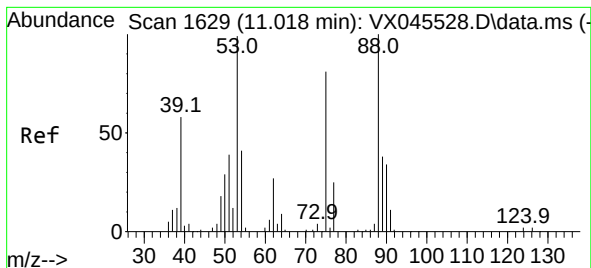
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#80
1,3,5-Trimethylbenzene
Concen: 22.966 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

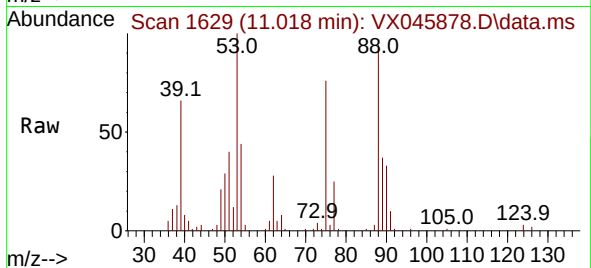
Tgt Ion:105 Resp: 97827
Ion Ratio Lower Upper
105 100
120 45.4 23.0 69.0





#81
trans-1,4-Dichloro-2-butene
Concen: 19.085 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

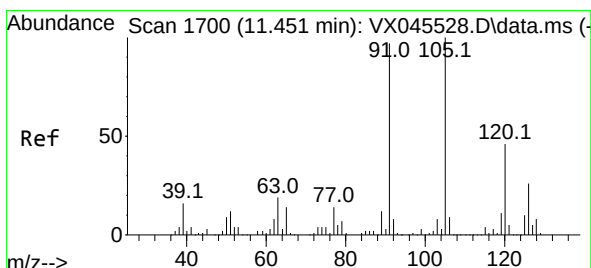
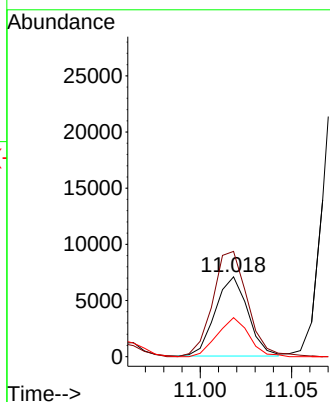
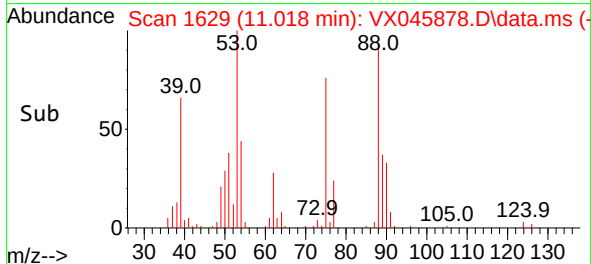
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



Tgt Ion: 75 Resp: 882
Ion Ratio Lower Upper
75 100
53 141.5 101.8 152.6
89 47.7 37.2 55.8

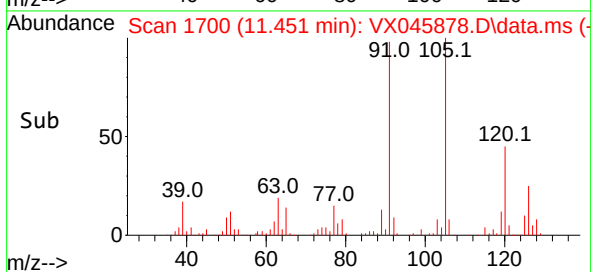
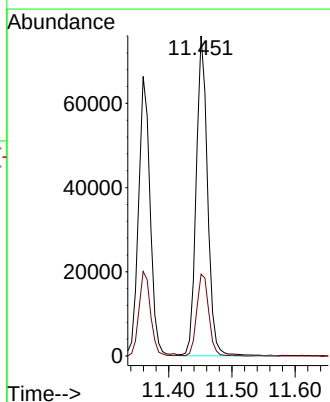
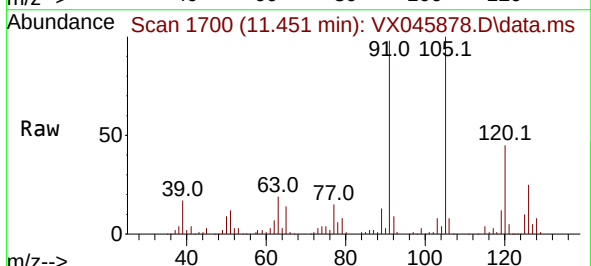
Manual Integrations
APPROVED

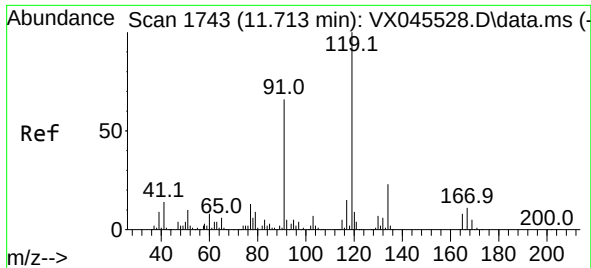
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#82
4-Chlorotoluene
Concen: 22.507 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

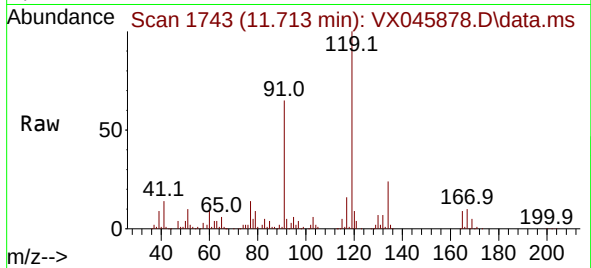
Tgt Ion: 91 Resp: 95187
Ion Ratio Lower Upper
91 100
126 27.1 13.3 39.9





#83
tert-Butylbenzene
Concen: 22.741 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

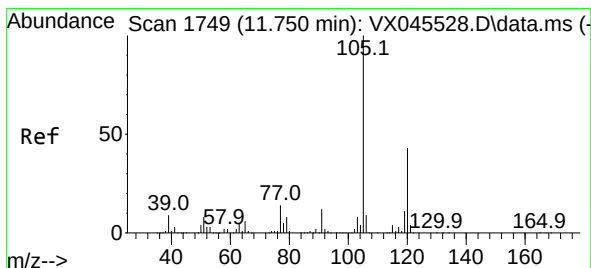
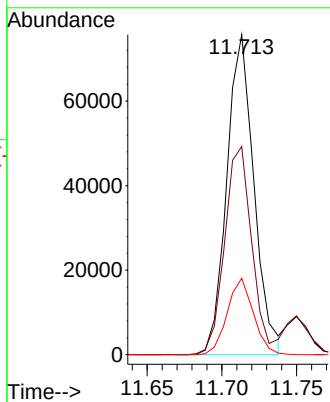
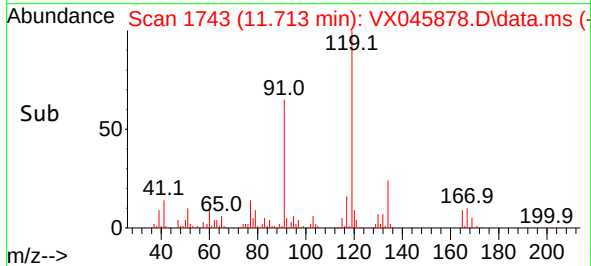
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



Tgt Ion:119 Resp: 95902
Ion Ratio Lower Upper
119 100
91 64.3 32.4 97.2
134 22.9 11.5 34.5

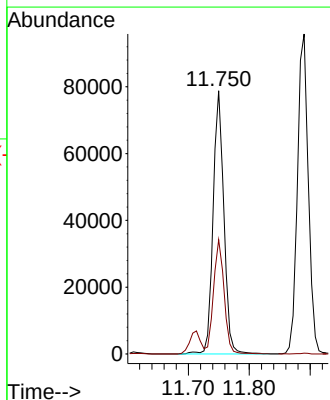
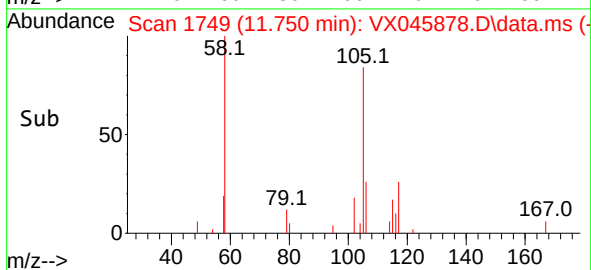
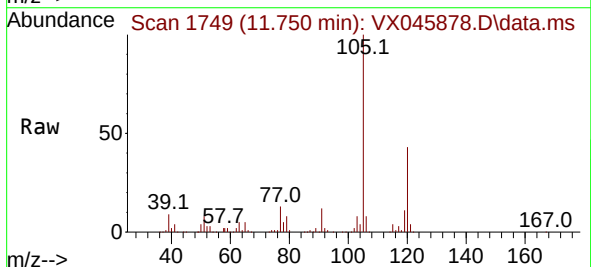
Manual Integrations
APPROVED

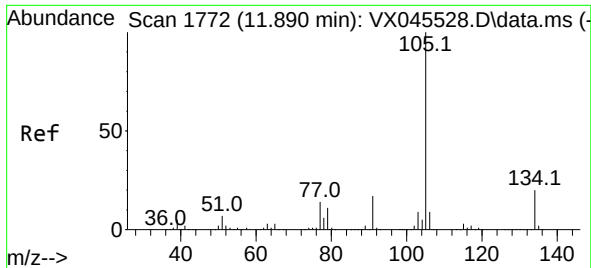
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#84
1,2,4-Trimethylbenzene
Concen: 22.617 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

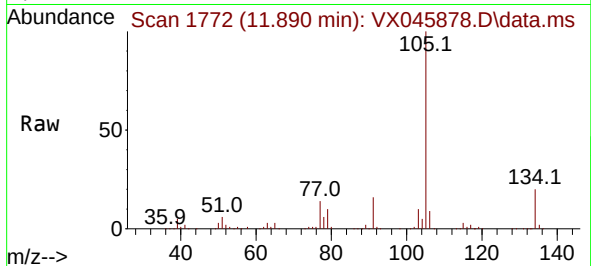
Tgt Ion:105 Resp: 96695
Ion Ratio Lower Upper
105 100
120 42.6 21.4 64.3





#85
 sec-Butylbenzene
 Concen: 23.033 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX045878.D
 Acq: 22 Apr 2025 12:34

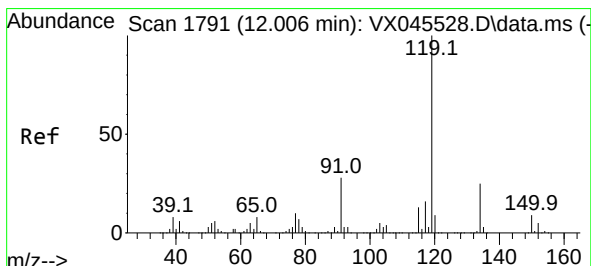
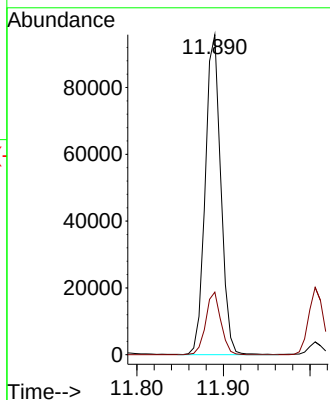
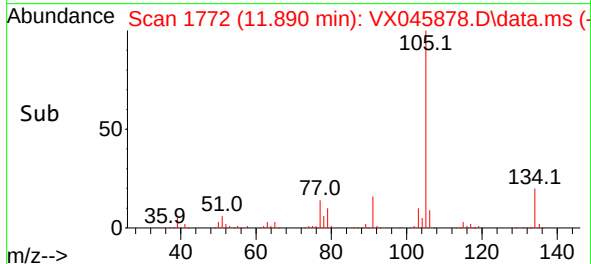
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0422WBS01



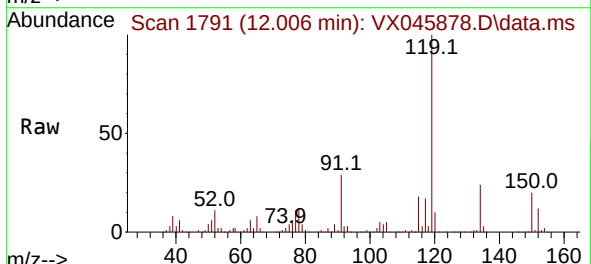
Tgt Ion:105 Resp: 11930
 Ion Ratio Lower Upper
 105 100
 134 19.0 9.6 28.6

Manual Integrations
 APPROVED

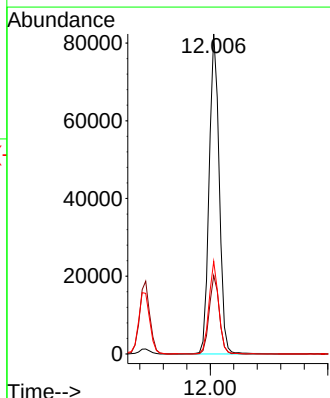
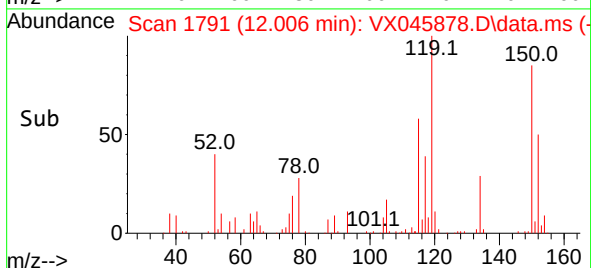
Reviewed By :Semsettin Yesilyurt 04/23/2025
 Supervised By :Mahesh Dadoda 04/23/2025

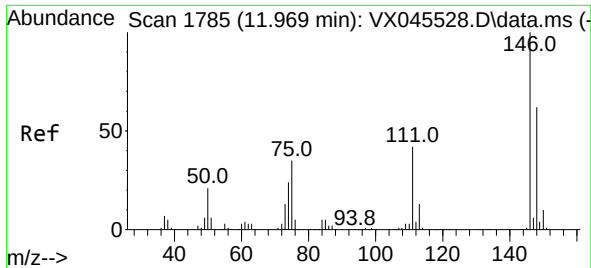


#86
 p-Isopropyltoluene
 Concen: 22.902 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX045878.D
 Acq: 22 Apr 2025 12:34



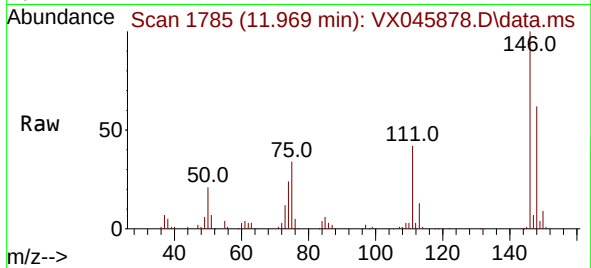
Tgt Ion:119 Resp: 97802
 Ion Ratio Lower Upper
 119 100
 134 24.4 12.6 37.8
 91 27.9 13.7 41.1





#87
1,3-Dichlorobenzene
Concen: 21.906 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

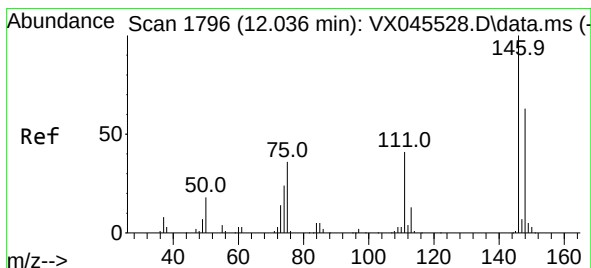
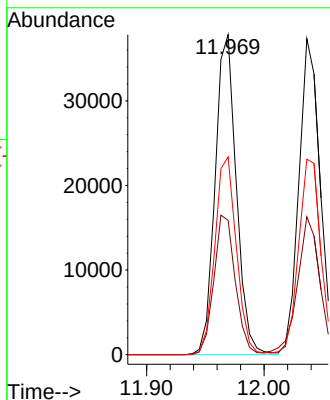
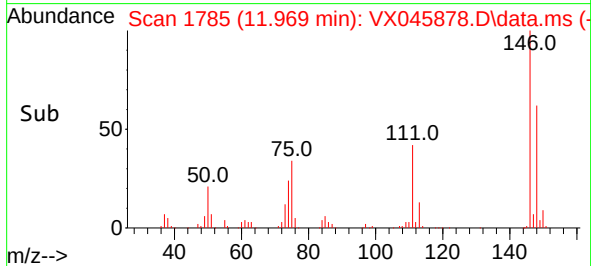
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



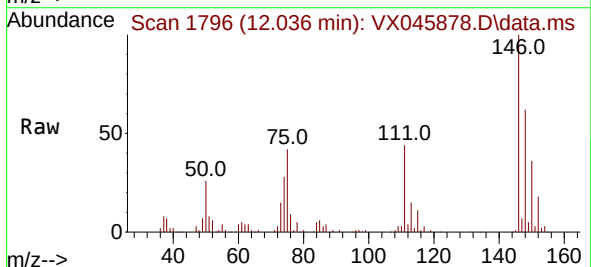
Tgt Ion:146 Resp: 47460
Ion Ratio Lower Upper
146 100
111 44.2 22.2 66.6
148 63.0 31.9 95.7

Manual Integrations
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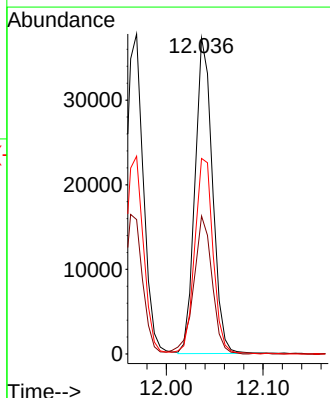
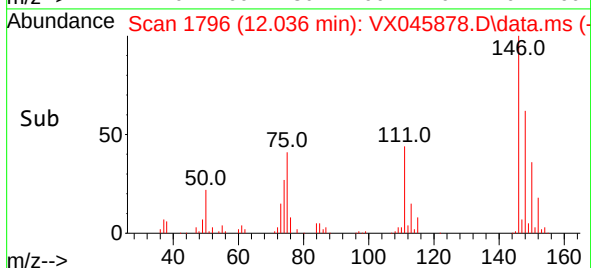
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025

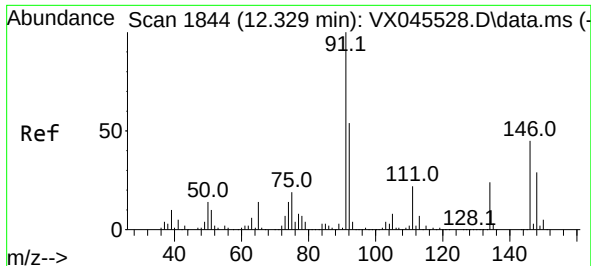


#88
1,4-Dichlorobenzene
Concen: 21.365 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34



Tgt Ion:146 Resp: 46928
Ion Ratio Lower Upper
146 100
111 45.9 20.9 62.8
148 65.1 31.5 94.5





#89

n-Butylbenzene

Concen: 23.107 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Instrument :

MSVOA_X

ClientSampleId :

VX0422WBS01

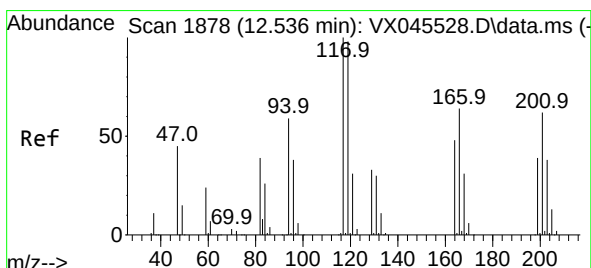
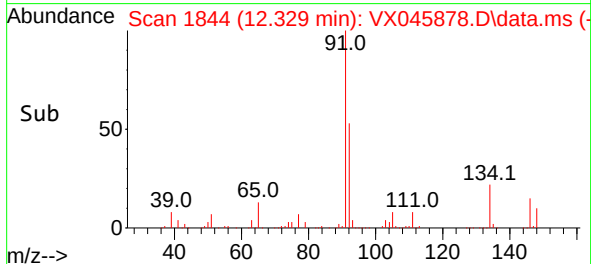
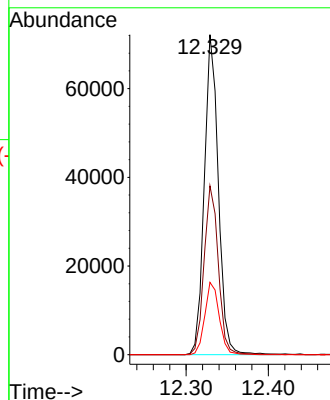
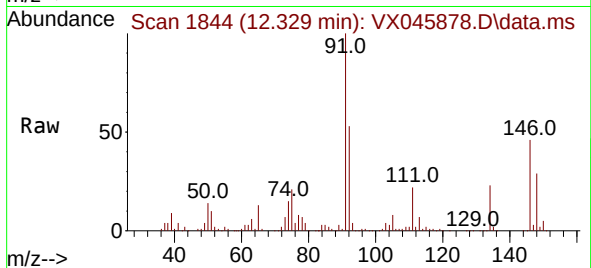
Tgt Ion: 91 Resp: 8556

Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.9	80.6
134	23.3	11.9	35.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#90

Hexachloroethane

Concen: 22.409 ug/l

RT: 12.536 min Scan# 1878

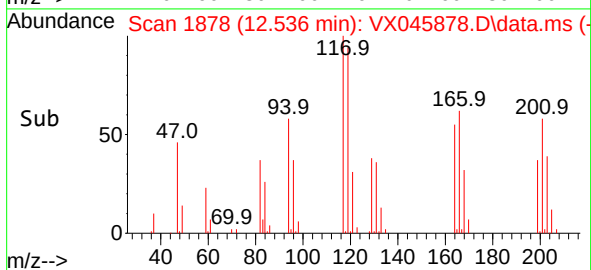
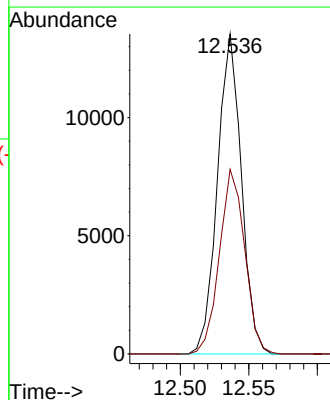
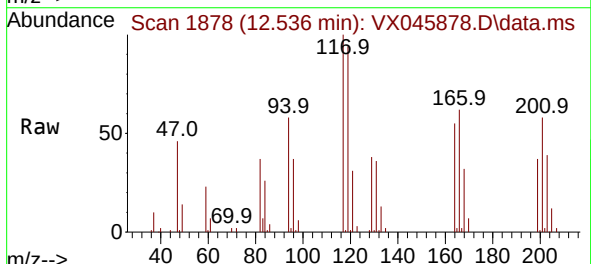
Delta R.T. -0.000 min

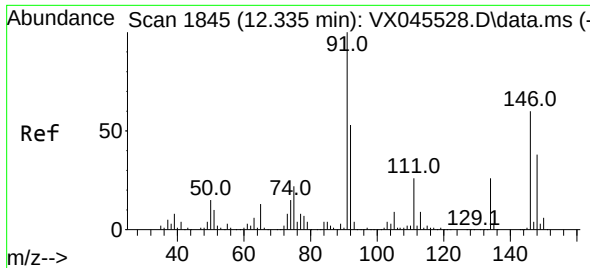
Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Tgt Ion:117 Resp: 16446

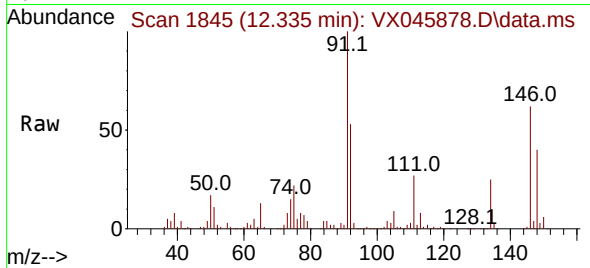
Ion	Ratio	Lower	Upper
117	100		
201	61.1	31.2	93.6





#91
1,2-Dichlorobenzene
Concen: 22.193 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

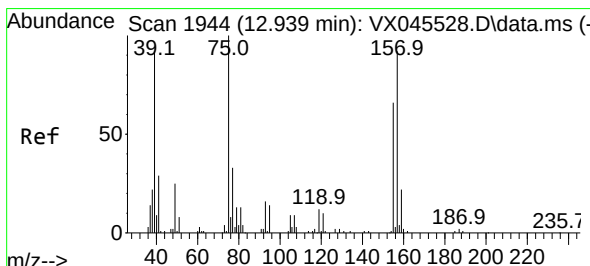
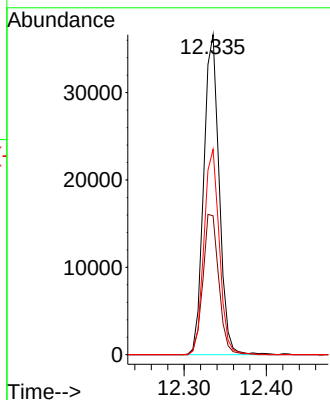
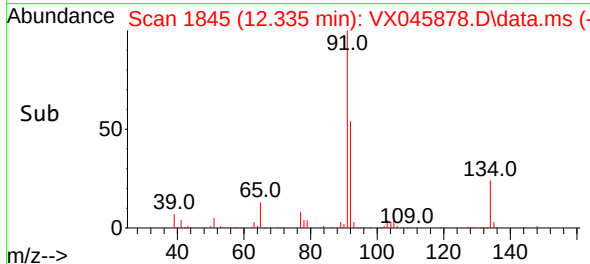
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



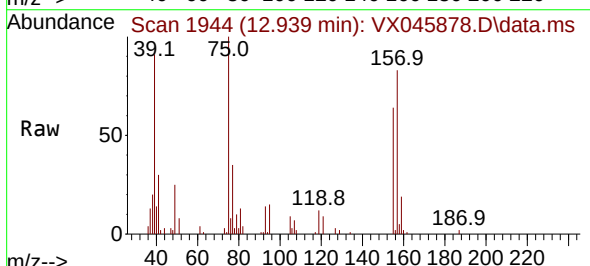
Tgt Ion:146 Resp: 47804
Ion Ratio Lower Upper
146 100
111 45.3 22.9 68.8
148 63.7 31.9 95.5

Manual Integrations
APPROVED

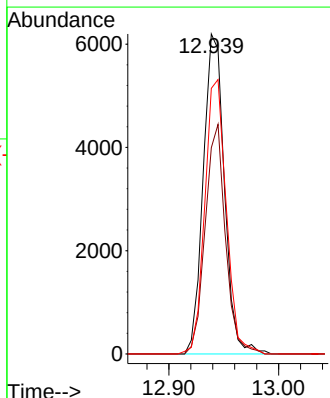
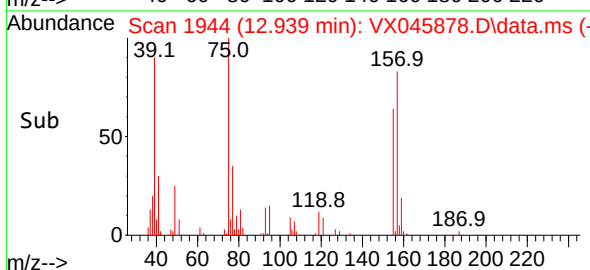
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025

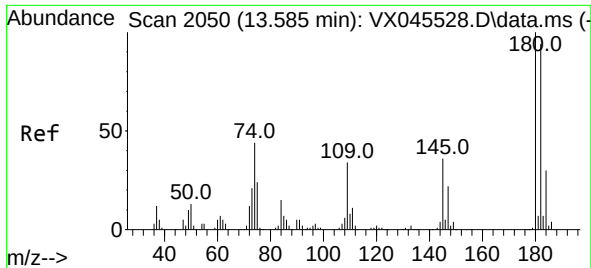


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.950 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34



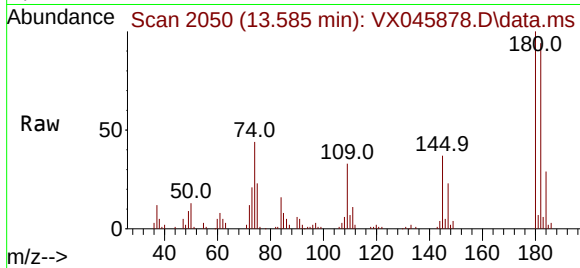
Tgt Ion: 75 Resp: 8307
Ion Ratio Lower Upper
75 100
155 68.8 34.9 104.7
157 86.9 44.9 134.7





#93
1,2,4-Trichlorobenzene
Concen: 21.826 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

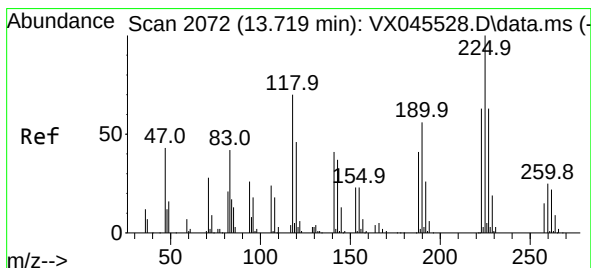
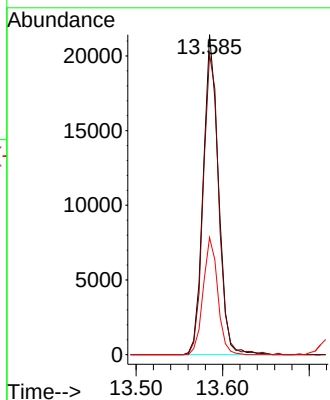
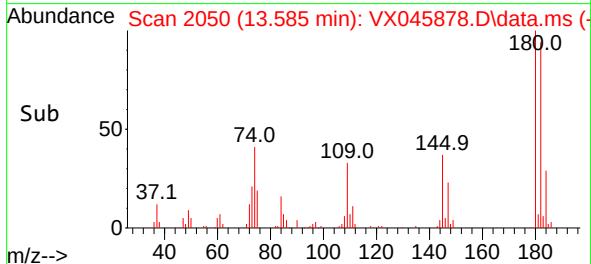
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



Tgt Ion:180 Resp: 26169
Ion Ratio Lower Upper
180 100
182 96.4 47.9 143.6
145 35.0 17.9 53.8

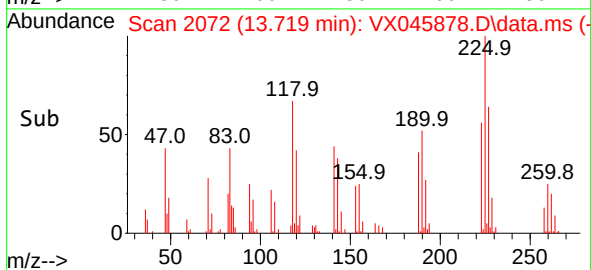
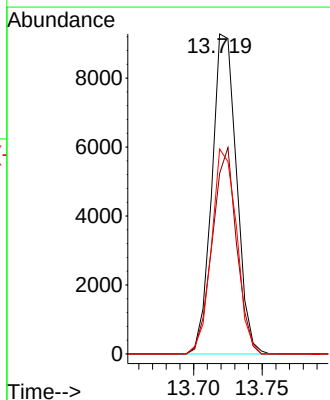
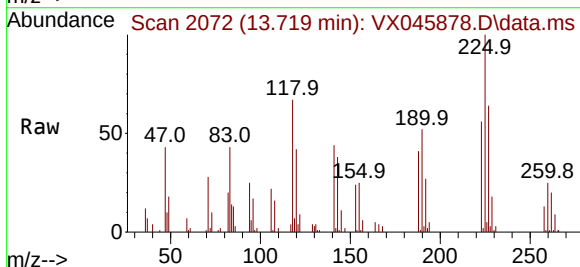
Manual Integrations
APPROVED

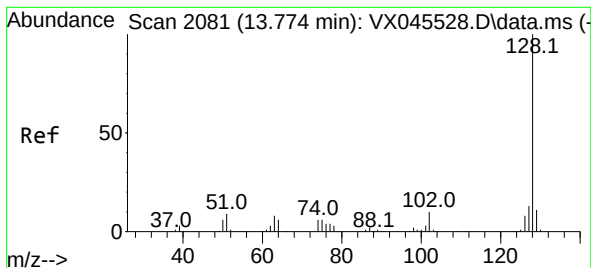
Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#94
Hexachlorobutadiene
Concen: 22.461 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. -0.000 min
Lab File: VX045878.D
Acq: 22 Apr 2025 12:34

Tgt Ion:225 Resp: 11605
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.3
227 65.2 32.2 96.6





#95

Naphthalene

Concen: 21.796 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Instrument :

MSVOA_X

ClientSampleId :

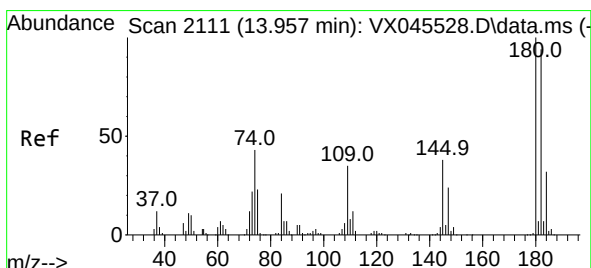
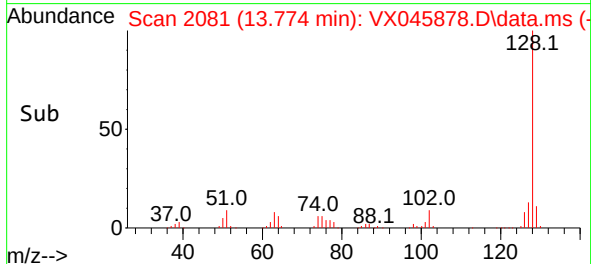
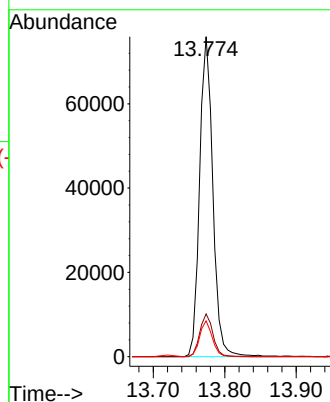
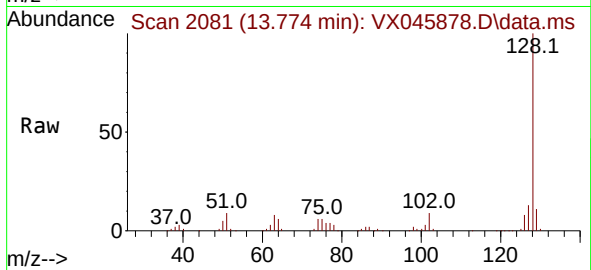
VX0422WBS01

Tgt Ion:128	Resp:	97250
Ion Ratio	Lower	Upper
128	100	
127	13.3	10.3 15.5
129	10.8	8.6 12.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/23/2025
Supervised By :Mahesh Dadoda 04/23/2025



#96

1,2,3-Trichlorobenzene

Concen: 21.786 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.000 min

Lab File: VX045878.D

Acq: 22 Apr 2025 12:34

Tgt Ion:180	Resp:	27353
Ion Ratio	Lower	Upper
180	100	
182	97.8	47.3 141.8
145	35.8	18.2 54.6

