

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121525\
 Data File : VX048882.D
 Acq On : 15 Dec 2025 16:45
 Operator : JC/MD
 Sample : Q3863-03MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-17B-55-121225MSD

Quant Time: Dec 16 00:19:23 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120425W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 05 03:27:34 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 12/16/2025
 Supervised By :Semsettin Yesilyurt 12/16/2025

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

Internal Standards						
1) Pentafluorobenzene	5.537	168	131036	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.745	114	222493	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	193490	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.000	152	100925	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	98471	55.989	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 111.980%			
35) Dibromofluoromethane	5.373	113	80598	52.611	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 105.220%			
50) Toluene-d8	8.634	98	270783	50.425	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.860%			
62) 4-Bromofluorobenzene	11.061	95	103862	56.089	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 112.180%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	73582	55.113	ug/l	98
3) Chloromethane	1.300	50	74701	44.339	ug/l	99
4) Vinyl Chloride	1.380	62	162650	90.649	ug/l	99
5) Bromomethane	1.617	94	51311	46.275	ug/l	100
6) Chloroethane	1.697	64	46526	41.663	ug/l	97
7) Trichlorofluoromethane	1.898	101	114063	44.354	ug/l	97
8) Diethyl Ether	2.136	74	42731	41.631	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.337	101	358857	240.709	ug/l	99
10) Methyl Iodide	2.459	142	94293	44.427	ug/l	99
11) Tert butyl alcohol	2.934	59	29292	103.160	ug/l	100
12) 1,1-Dichloroethene	2.325	96	126132	82.894	ug/l	99
13) Acrolein	2.233	56	31881	137.778	ug/l	100
14) Allyl chloride	2.666	41	115783	45.323	ug/l	96
15) Acrylonitrile	3.056	53	146769	165.884	ug/l	99
16) Acetone	2.373	43	111364	165.404	ug/l	100
17) Carbon Disulfide	2.520	76	175161	39.640	ug/l	97
18) Methyl Acetate	2.697	43	60647	32.015	ug/l	98
19) Methyl tert-butyl Ether	3.105	73	214629	43.342	ug/l	98
20) Methylene Chloride	2.788	84	77908	46.294	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	76687	49.380	ug/l	98
22) Diisopropyl ether	3.745	45	249410	52.239	ug/l	93
23) Vinyl Acetate	3.709	43	929909	231.798	ug/l	97
24) 1,1-Dichloroethane	3.605	63	170885	64.184	ug/l	99
25) 2-Butanone	4.544	43	145810	146.734	ug/l	98
26) 2,2-Dichloropropane	4.471	77	109310	46.400	ug/l #	1
27) cis-1,2-Dichloroethene	4.483	96	6900309	3937.543	ug/l	96
28) Bromochloromethane	4.885	49	65432	50.141	ug/l	90
29) Tetrahydrofuran	4.983	42	96564	127.264	ug/l	95
30) Chloroform	5.080	83	130003	45.571	ug/l	99
31) Cyclohexane	5.464	56	98031	41.240	ug/l	97
32) 1,1,1-Trichloroethane	5.373	97	120634	47.194	ug/l	97
36) 1,1-Dichloropropene	5.678	75	84084	40.074	ug/l	99
37) Ethyl Acetate	4.702	43	72261	28.822	ug/l #	83
38) Carbon Tetrachloride	5.665	117	98121	41.285	ug/l	96
39) Methylcyclohexane	7.366	83	90112	36.320	ug/l	100
40) Benzene	6.025	78	283932	45.647	ug/l	98

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 Supervised By :Semsettin Yesilyurt 12/16/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.903	41	39017	34.203	ug/l	95
42) 1,2-Dichloroethane	6.068	62	101792	46.237	ug/l	97
43) Isopropyl Acetate	6.318	43	127174	33.499	ug/l	96
44) Trichloroethene	7.135	130	11914671	7341.212	ug/l	88
45) 1,2-Dichloropropane	7.415	63	61555	39.594	ug/l	98
46) Dibromomethane	7.568	93	44066	37.377	ug/l	96
47) Bromodichloromethane	7.805	83	97454	39.647	ug/l	98
48) Methyl methacrylate	7.677	41	56099	29.375	ug/l	98
49) 1,4-Dioxane	7.641	88	12288	467.850	ug/l	95
51) 4-Methyl-2-Pentanone	8.555	43	324933	137.892	ug/l	96
52) Toluene	8.702	92	161521	43.063	ug/l	99
53) t-1,3-Dichloropropene	8.964	75	100193	42.846	ug/l	97
54) cis-1,3-Dichloropropene	8.348	75	104389	41.537	ug/l	98
55) 1,1,2-Trichloroethane	9.134	97	62303	41.283	ug/l	97
56) Ethyl methacrylate	9.098	69	87004	36.832	ug/l	98
57) 1,3-Dichloropropane	9.293	76	104074	41.473	ug/l	100
59) 2-Hexanone	9.415	43	222265	134.367	ug/l	99
60) Dibromochloromethane	9.506	129	79201	42.441	ug/l	100
61) 1,2-Dibromoethane	9.592	107	63984	39.173	ug/l	100
64) Tetrachloroethene	9.256	164	246158	174.535	ug/l	99
65) Chlorobenzene	10.061	112	183062	43.223	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.146	131	67463	44.534	ug/l	99
67) Ethyl Benzene	10.177	91	313692	45.390	ug/l	98
68) m/p-Xylenes	10.287	106	241149	89.577	ug/l	99
69) o-Xylene	10.622	106	115563	45.810	ug/l	98
70) Styrene	10.634	104	201850	46.610	ug/l	100
71) Bromoform	10.780	173	50601	37.415	ug/l #	99
73) Isopropylbenzene	10.945	105	300847	44.234	ug/l	100
74) N-amyl acetate	10.823	43	110213	37.296	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.195	83	80284	34.985	ug/l	100
76) 1,2,3-Trichloropropane	11.219	75	72442m	38.538	ug/l	
77) Bromobenzene	11.177	156	76119	41.932	ug/l	99
78) n-propylbenzene	11.286	91	355231	45.097	ug/l	100
79) 2-Chlorotoluene	11.347	91	215978	44.965	ug/l	99
80) 1,3,5-Trimethylbenzene	11.433	105	248035	44.368	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.000	75	26854	33.935	ug/l #	80
82) 4-Chlorotoluene	11.433	91	252059	44.969	ug/l	100
83) tert-Butylbenzene	11.695	119	261811	45.071	ug/l	99
84) 1,2,4-Trimethylbenzene	11.731	105	254101	45.059	ug/l	100
85) sec-Butylbenzene	11.872	105	312770	44.429	ug/l	100
86) p-Isopropyltoluene	11.988	119	266905	44.355	ug/l	99
87) 1,3-Dichlorobenzene	11.951	146	141975	42.426	ug/l	100
88) 1,4-Dichlorobenzene	12.024	146	151084	43.689	ug/l	99
89) n-Butylbenzene	12.311	91	241139	42.800	ug/l	100
90) Hexachloroethane	12.518	117	51774	42.156	ug/l	98
91) 1,2-Dichlorobenzene	12.317	146	139053	42.860	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.920	75	14745	26.401	ug/l	99
93) 1,2,4-Trichlorobenzene	13.567	180	87905	41.024	ug/l	99
94) Hexachlorobutadiene	13.707	225	36558	41.247	ug/l	96
95) Naphthalene	13.756	128	231209	39.531	ug/l	100
96) 1,2,3-Trichlorobenzene	13.938	180	80061	40.515	ug/l	99

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MW-17B-55-121225MSD

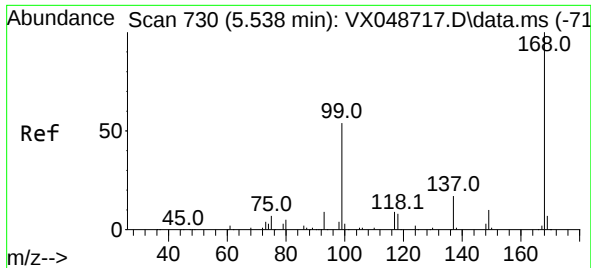
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 12/16/2025
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Quant Title : SW846 8260
QLast Update : Fri Dec 05 03:27:34 2025
Response via : Initial Calibration

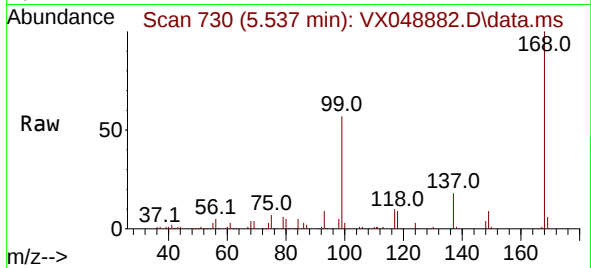
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.537 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX048882.D
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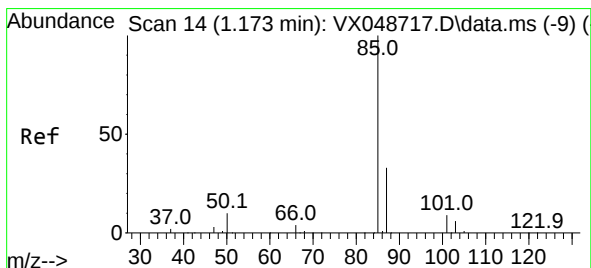
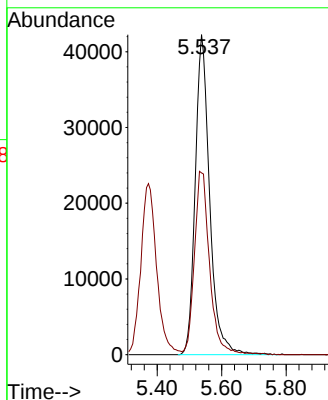
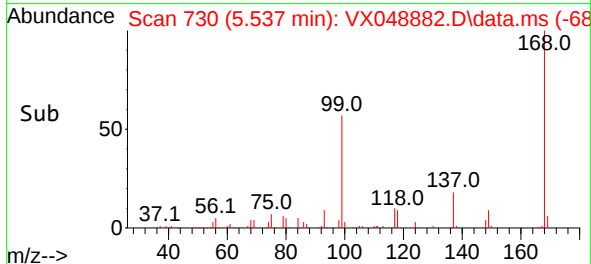
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



Tgt Ion:168 Resp: 131030
Ion Ratio Lower Upper
168 100
99 56.7 44.2 66.4

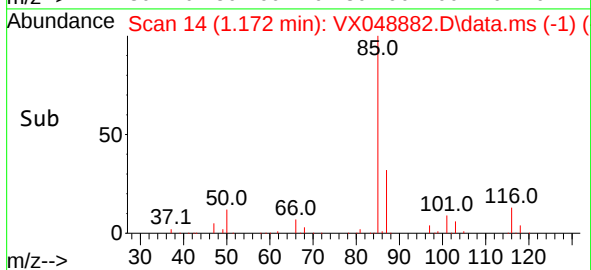
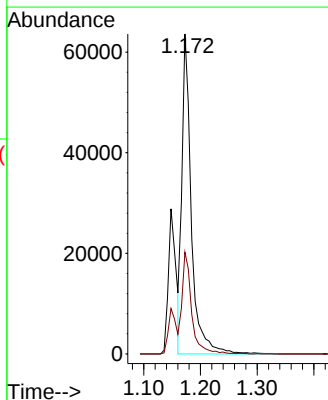
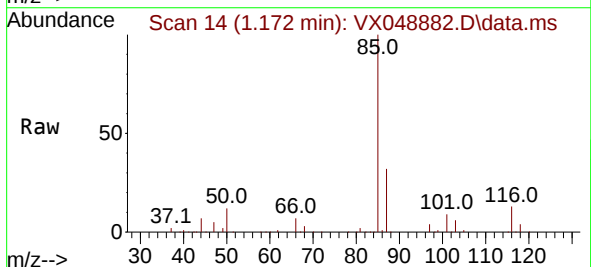
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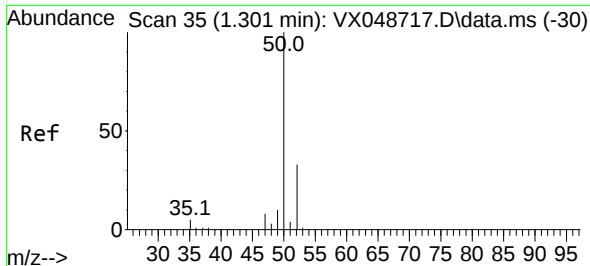
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#2
Dichlorodifluoromethane
Concen: 55.113 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

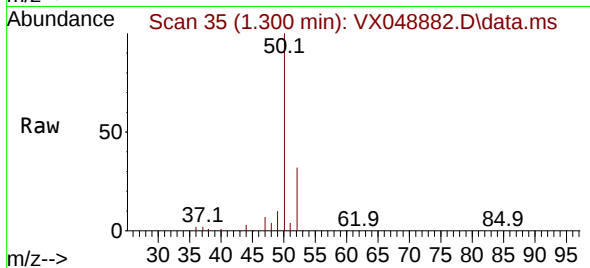
Tgt Ion: 85 Resp: 73582
Ion Ratio Lower Upper
85 100
87 31.8 16.4 49.1





#3
Chloromethane
Concen: 44.339 ug/l
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

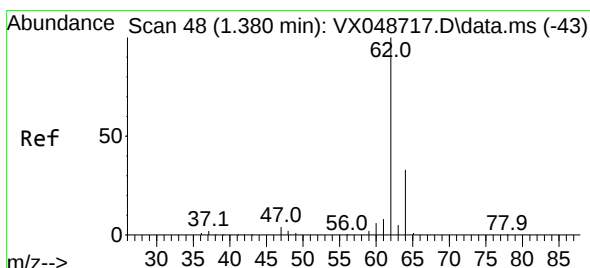
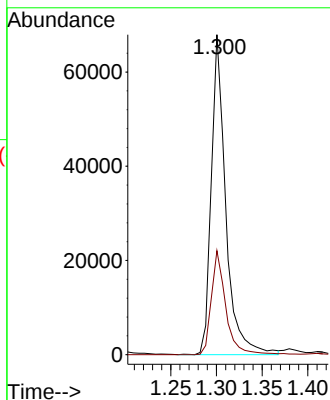
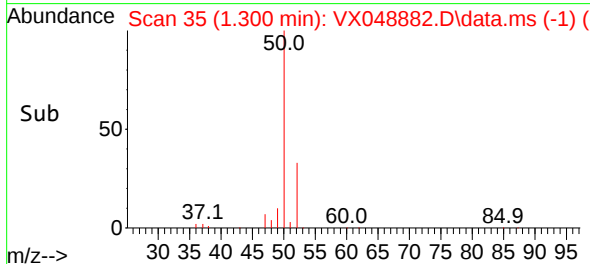
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Tgt Ion: 50 Resp: 7470
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6

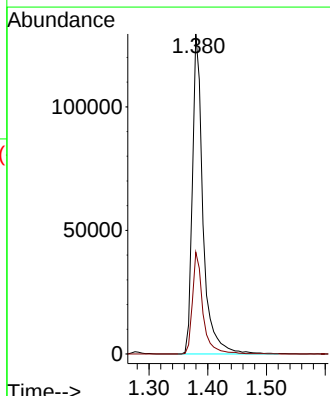
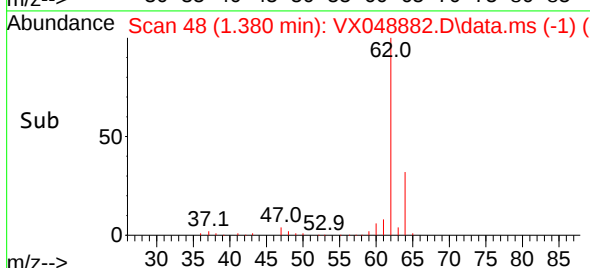
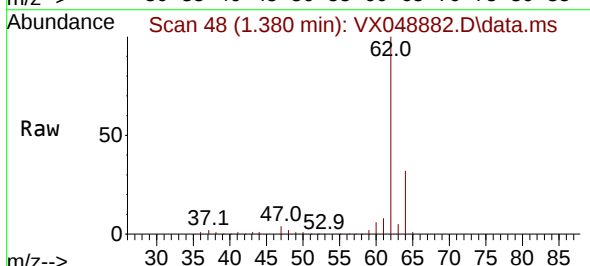
Manual Integrations
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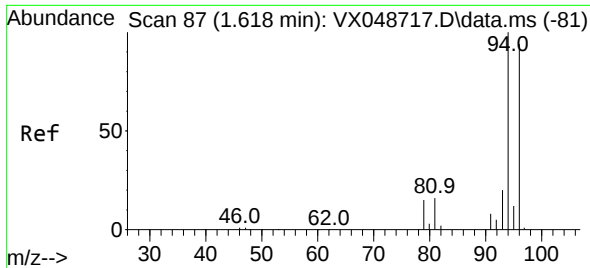
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#4
Vinyl Chloride
Concen: 90.649 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

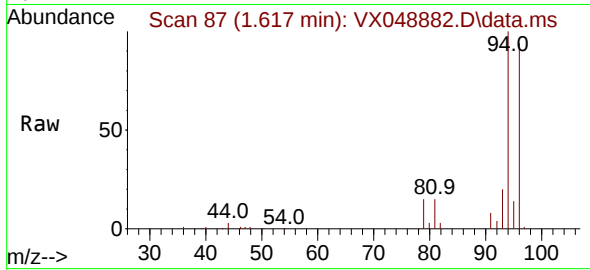
Tgt Ion: 62 Resp: 162650
Ion Ratio Lower Upper
62 100
64 31.8 26.0 39.0





#5
Bromomethane
Concen: 46.275 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

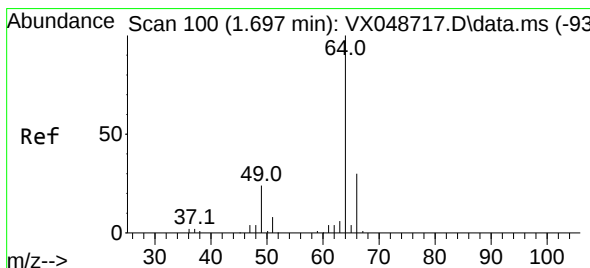
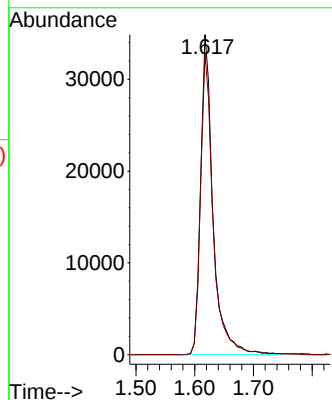
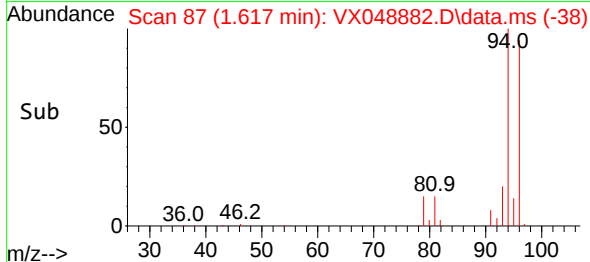
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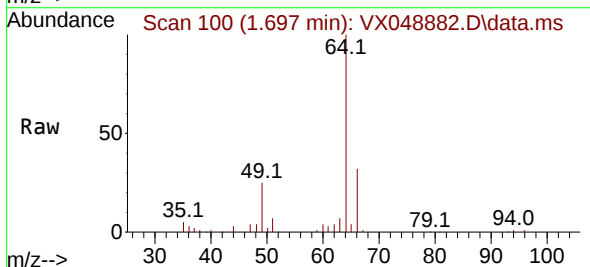
Tgt Ion: 94 Resp: 5131
Ion Ratio Lower Upper
94 100
96 93.9 75.2 112.8

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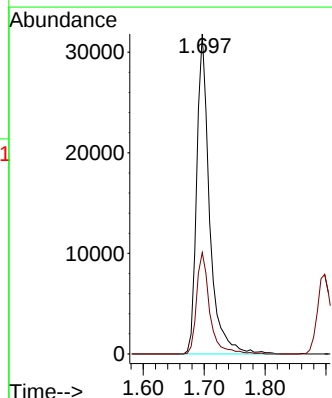
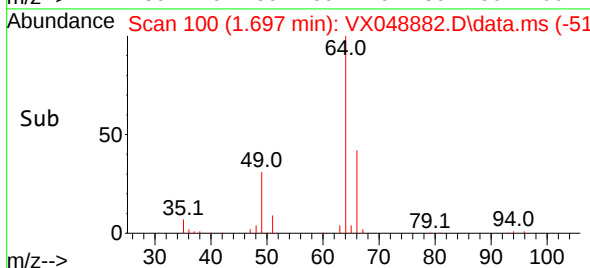
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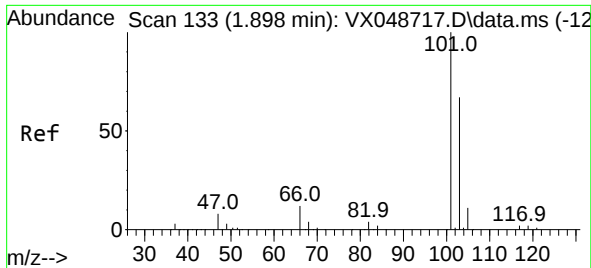


#6
Chloroethane
Concen: 41.663 ug/l
RT: 1.697 min Scan# 100
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



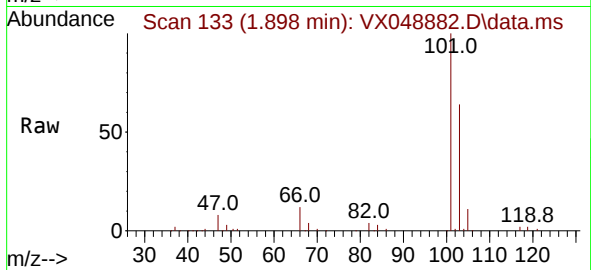
Tgt Ion: 64 Resp: 46526
Ion Ratio Lower Upper
64 100
66 31.7 24.0 36.0





#7
Trichlorofluoromethane
Concen: 44.354 ug/l
RT: 1.898 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

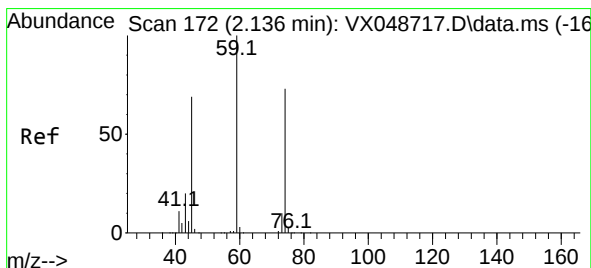
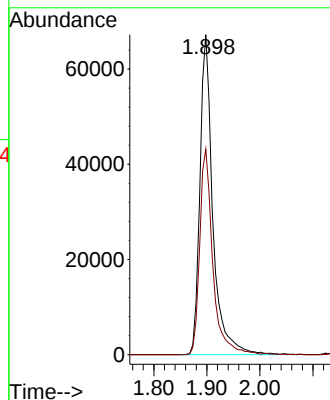
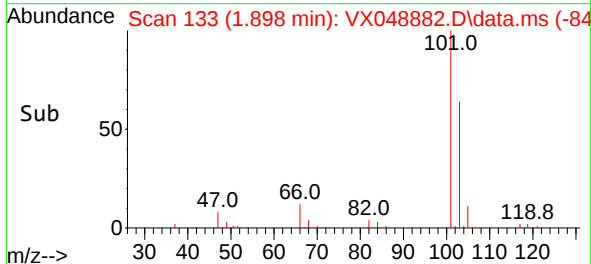
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Tgt Ion:101 Resp: 11406
Ion Ratio Lower Upper
101 100
103 64.3 53.4 80.2

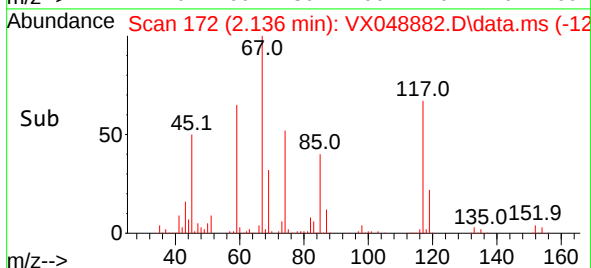
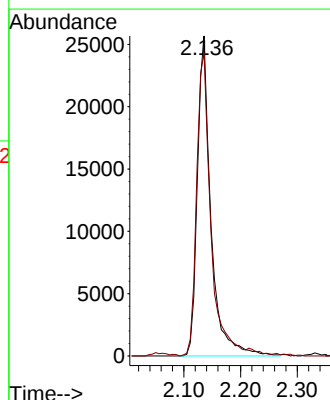
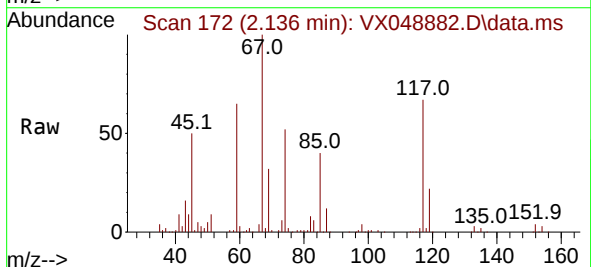
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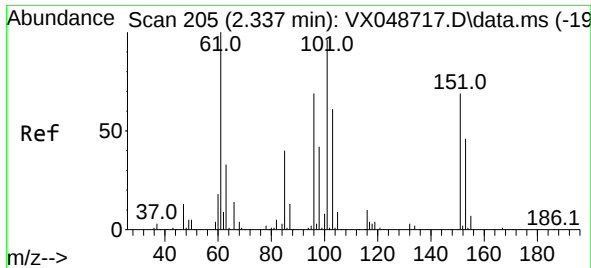
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#8
Diethyl Ether
Concen: 41.631 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

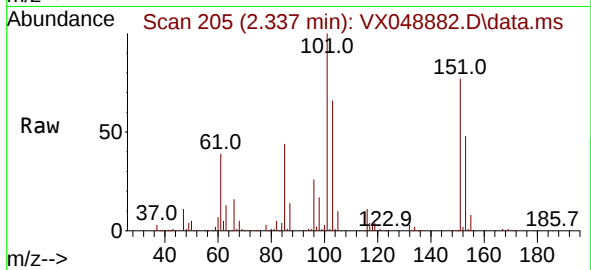
Tgt Ion: 74 Resp: 42731
Ion Ratio Lower Upper
74 100
45 98.0 48.9 146.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 240.709 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

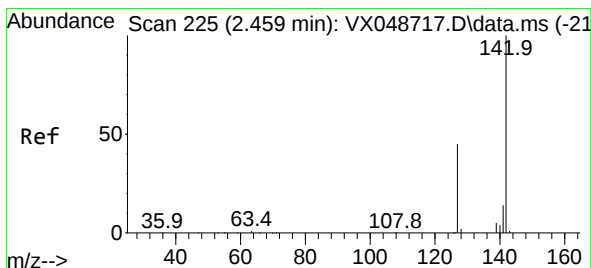
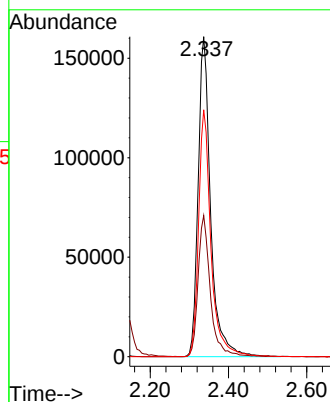
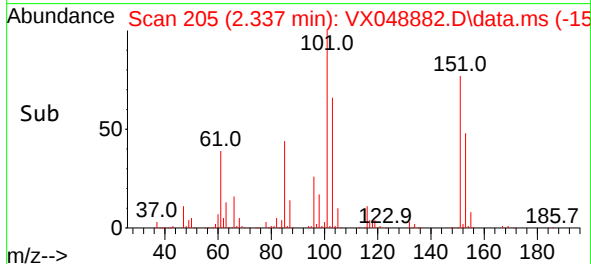
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



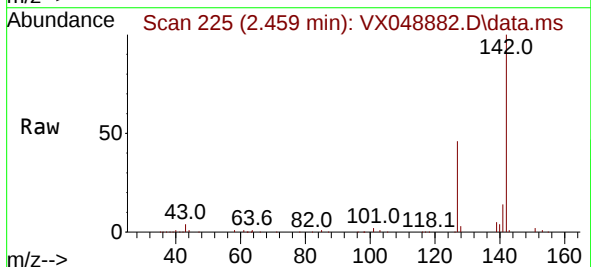
Tgt Ion:101 Resp: 35885
Ion Ratio Lower Upper
101 100
85 43.3 34.2 51.2
151 76.5 60.2 90.4

Manual Integrations
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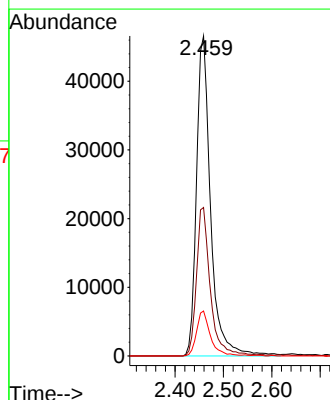
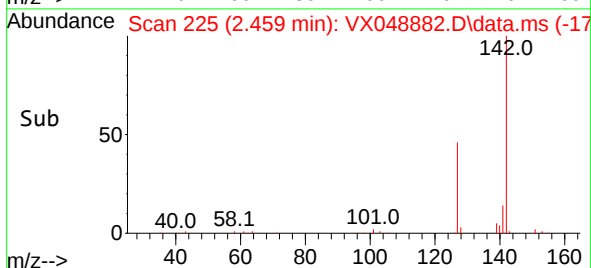
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025

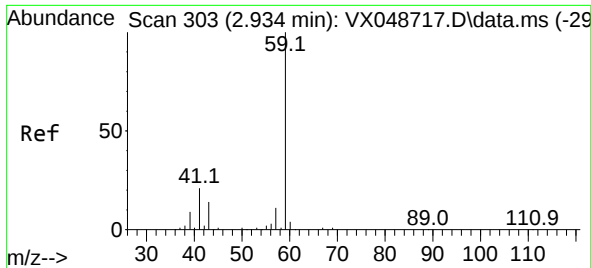


#10
Methyl Iodide
Concen: 44.427 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



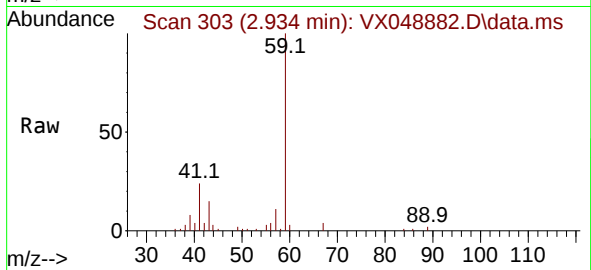
Tgt Ion:142 Resp: 94293
Ion Ratio Lower Upper
142 100
127 45.4 35.8 53.6
141 13.9 11.1 16.7





#11
Tert butyl alcohol
Concen: 103.160 ug/l
RT: 2.934 min Scan# 303
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

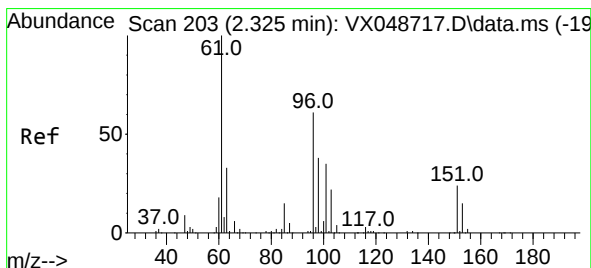
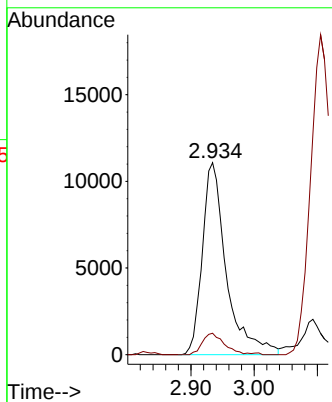
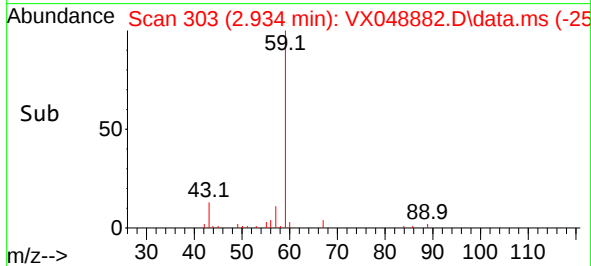
Instrument : MSVOA_X
ClientSampleId : MW-17B-55-121225MSD



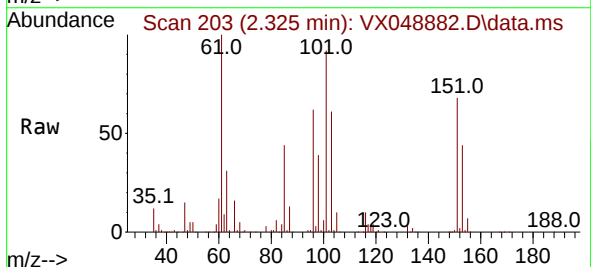
Tgt Ion: 59 Resp: 29292
Ion Ratio Lower Upper
59 100
57 10.2 8.1 12.1

Manual Integrations
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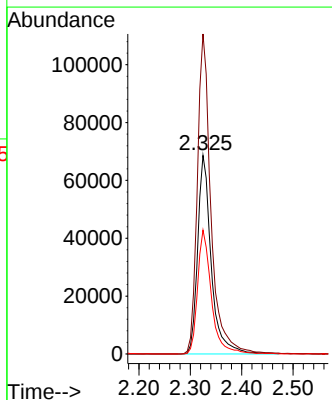
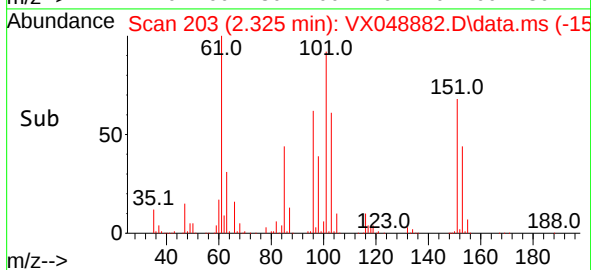
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025

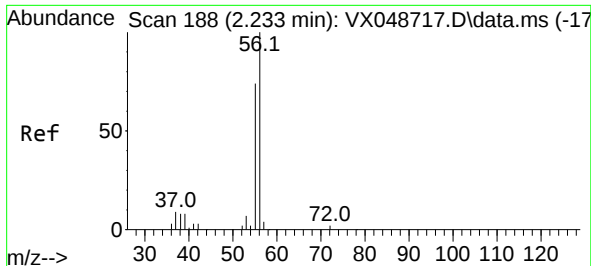


#12
1,1-Dichloroethene
Concen: 82.894 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



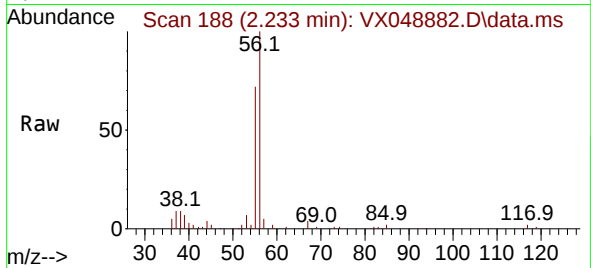
Tgt Ion: 96 Resp: 126132
Ion Ratio Lower Upper
96 100
61 161.1 130.7 196.1
98 62.4 49.8 74.8





#13
Acrolein
Concen: 137.778 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

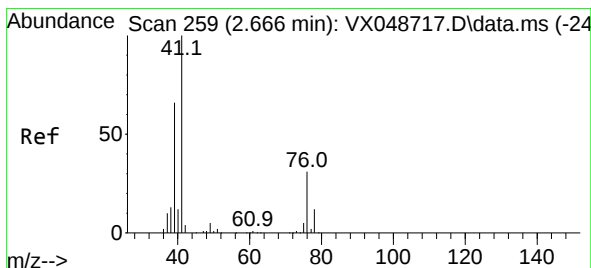
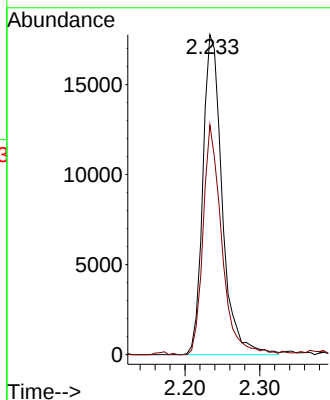
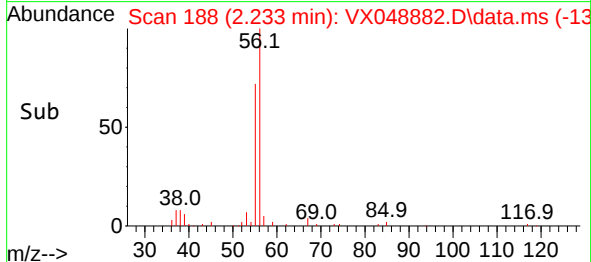
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



Tgt Ion: 56 Resp: 3188
Ion Ratio Lower Upper
56 100
55 69.5 55.8 83.6

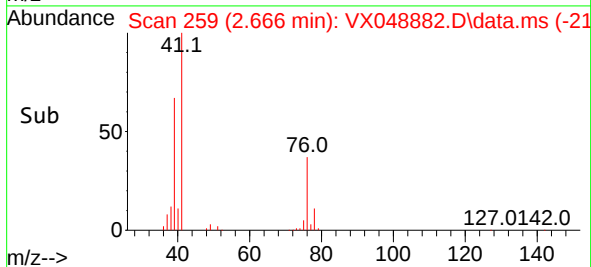
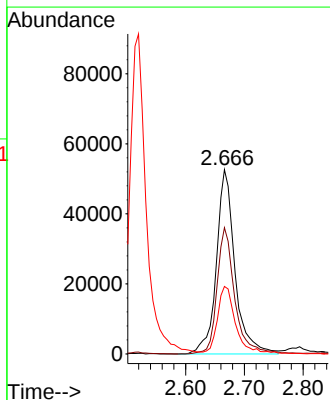
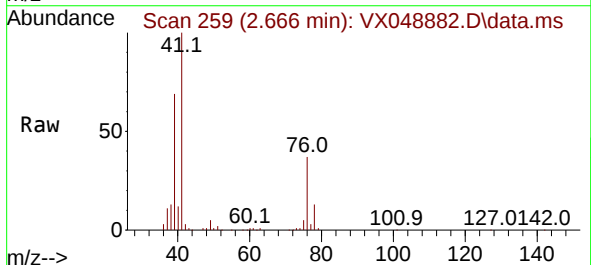
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#14
Allyl chloride
Concen: 45.323 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

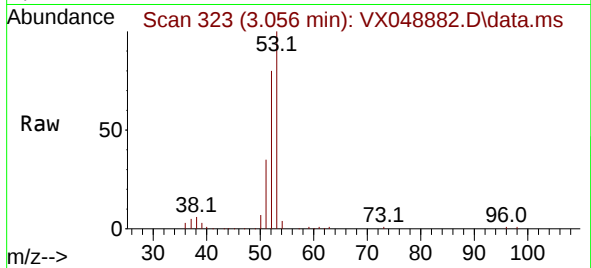
Tgt Ion: 41 Resp: 115783
Ion Ratio Lower Upper
41 100
39 65.6 49.8 74.6
76 35.9 27.3 40.9





#15
Acrylonitrile
Concen: 165.884 ug/l
RT: 3.056 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

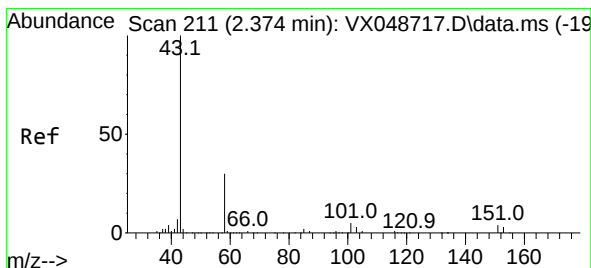
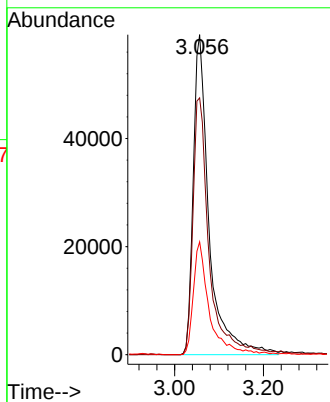
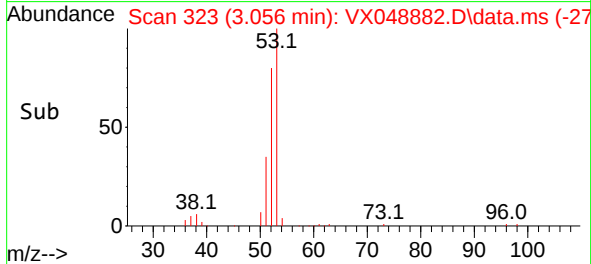
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



Tgt Ion: 53 Resp: 146769
Ion Ratio Lower Upper
53 100
52 81.7 66.3 99.5
51 35.2 28.7 43.1

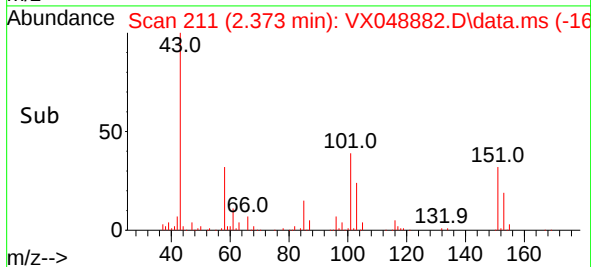
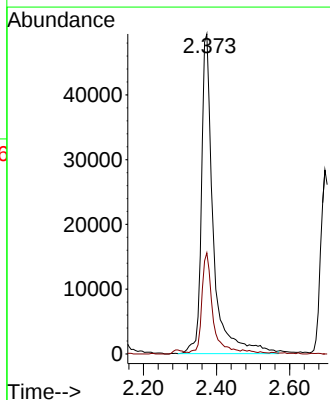
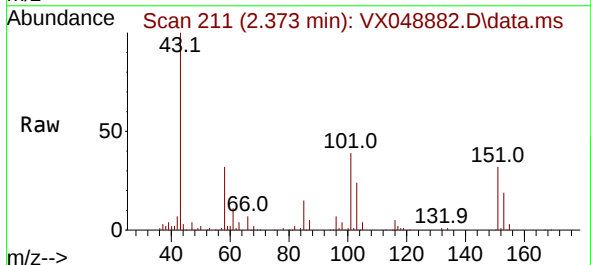
Manual Integrations
APPROVED

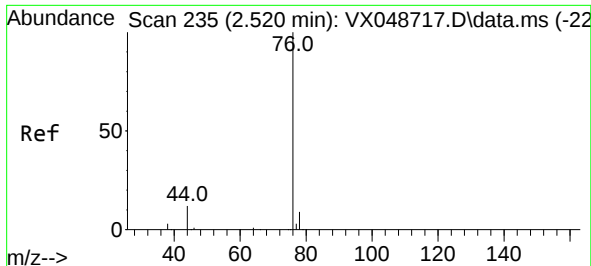
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#16
Acetone
Concen: 165.404 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

Tgt Ion: 43 Resp: 111364
Ion Ratio Lower Upper
43 100
58 31.4 25.0 37.4





#17

Carbon Disulfide

Concen: 39.640 ug/l

RT: 2.520 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX048882.D

Acq: 15 Dec 2025 16:45

Instrument :

MSVOA_X

ClientSampleId :

MW-17B-55-121225MSD

Tgt Ion: 76 Resp: 17516

Ion Ratio Lower Upper

76 100

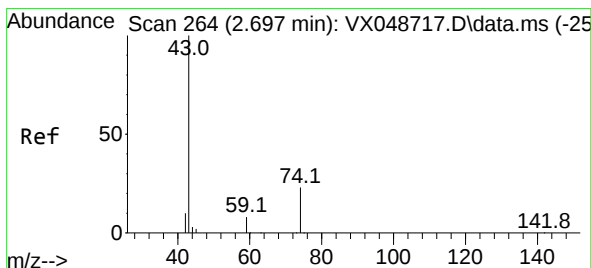
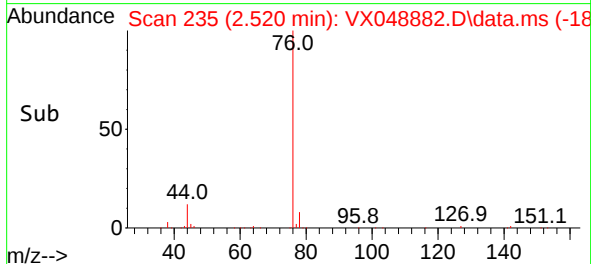
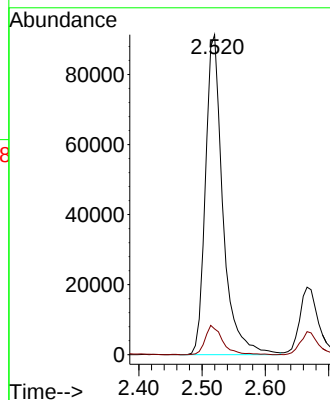
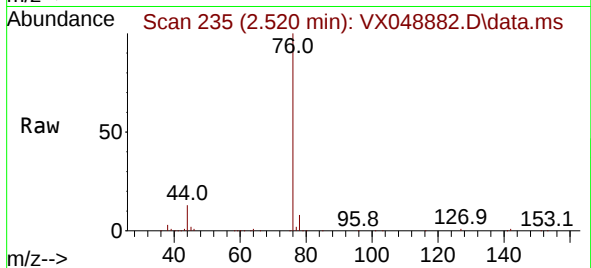
78 8.0 7.4 11.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 12/16/2025

Supervised By :Semsettin Yesilyurt 12/16/2025



#18

Methyl Acetate

Concen: 32.015 ug/l

RT: 2.697 min Scan# 264

Delta R.T. -0.000 min

Lab File: VX048882.D

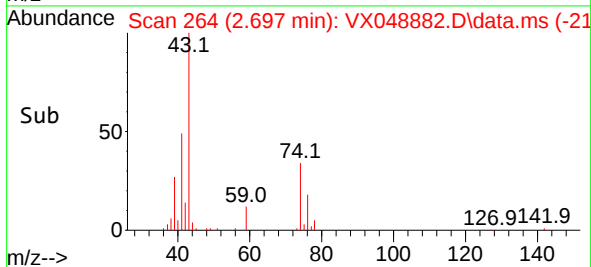
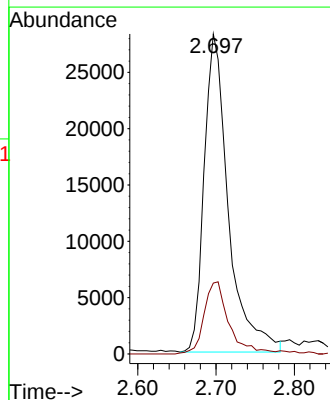
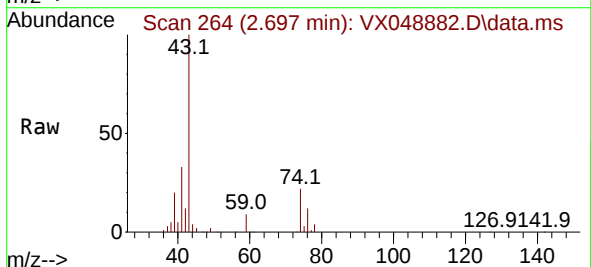
Acq: 15 Dec 2025 16:45

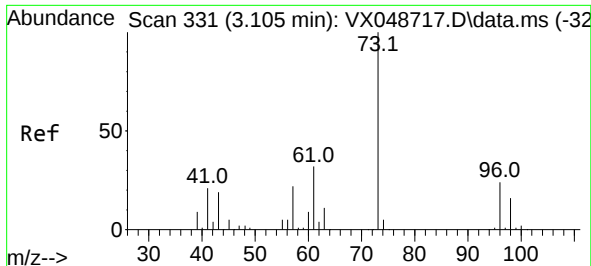
Tgt Ion: 43 Resp: 60647

Ion Ratio Lower Upper

43 100

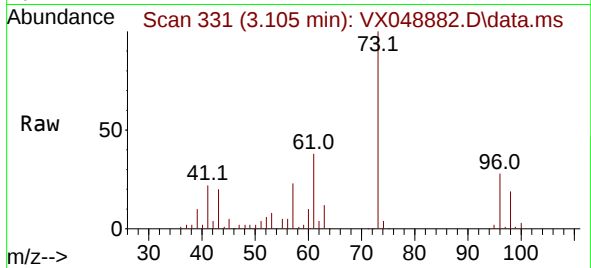
74 23.2 19.2 28.8





#19
Methyl tert-butyl Ether
Concen: 43.342 ug/l
RT: 3.105 min Scan# 331
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

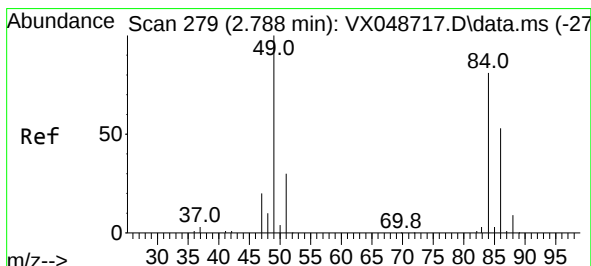
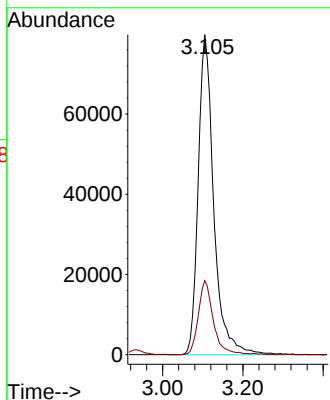
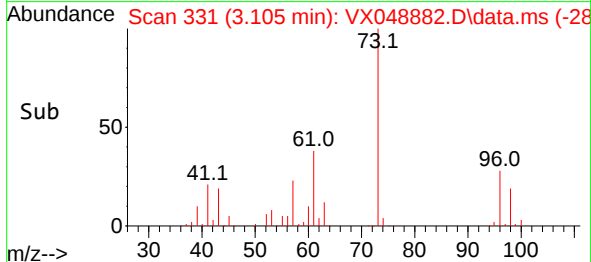
Instrument : MSVOA_X
ClientSampleId : MW-17B-55-121225MSD



Tgt Ion: 73 Resp: 214629
Ion Ratio Lower Upper
73 100
57 23.1 17.8 26.6

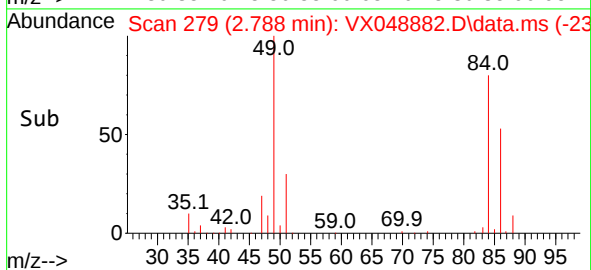
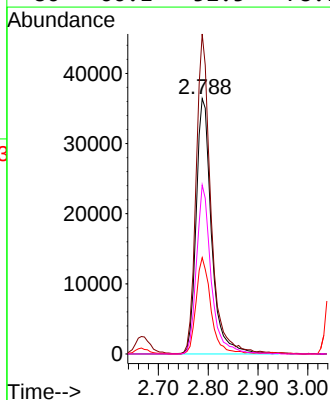
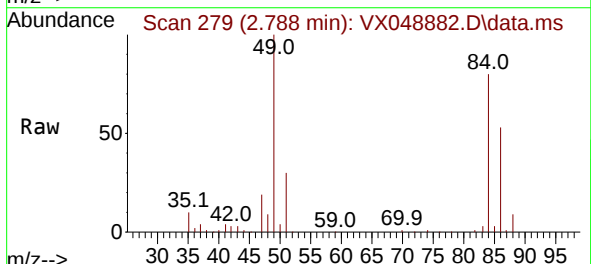
Manual Integrations
APPROVED

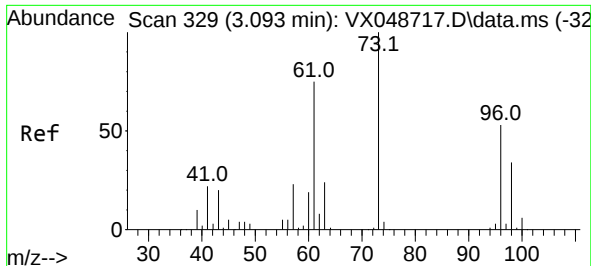
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#20
Methylene Chloride
Concen: 46.294 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

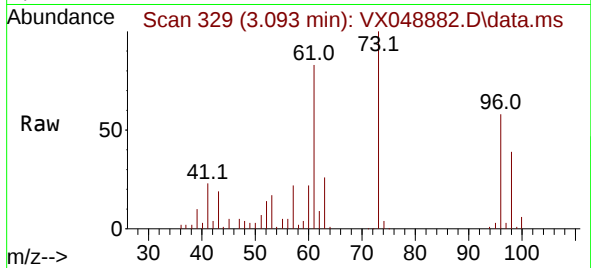
Tgt Ion: 84 Resp: 77908
Ion Ratio Lower Upper
84 100
49 125.1 98.7 148.1
51 37.7 29.4 44.2
86 66.1 52.5 78.7





#21
trans-1,2-Dichloroethene
Concen: 49.380 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

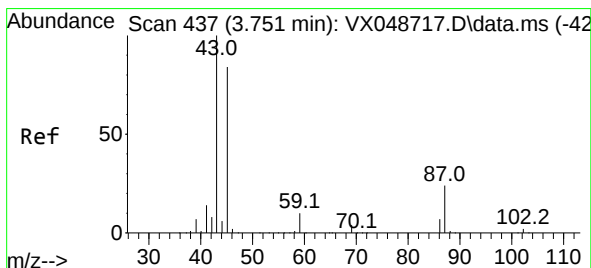
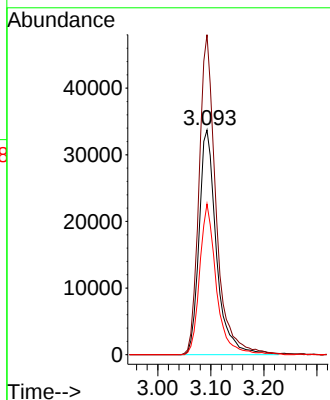
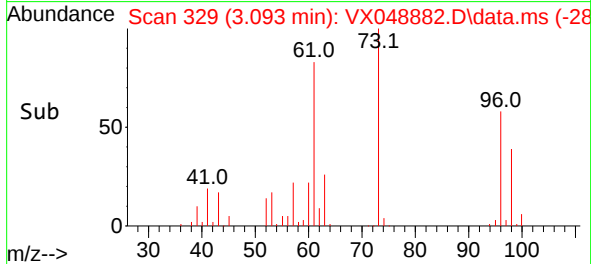
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



Tgt Ion: 96 Resp: 7668
Ion Ratio Lower Upper
96 100
61 142.4 112.8 169.2
98 67.1 51.0 76.4

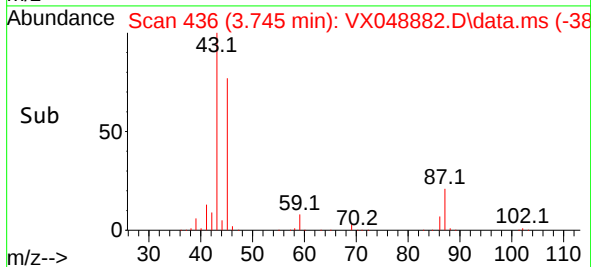
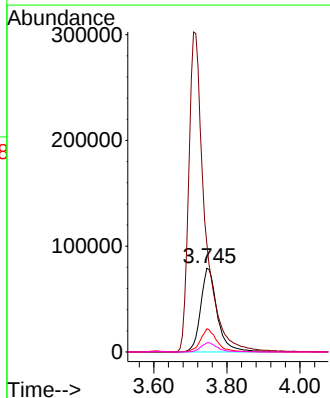
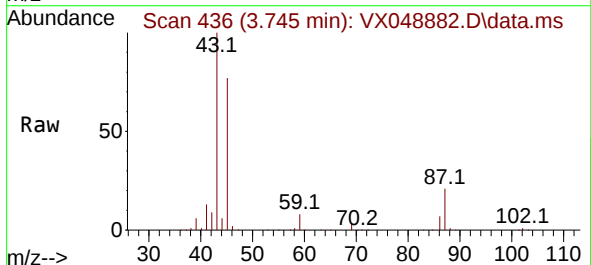
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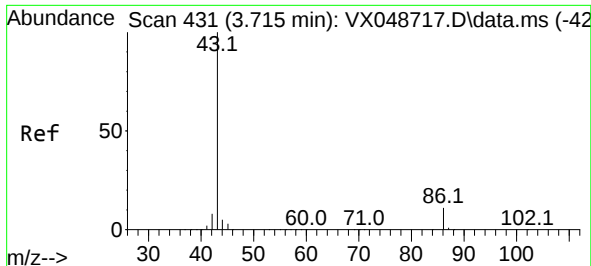
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#22
Diisopropyl ether
Concen: 52.239 ug/l
RT: 3.745 min Scan# 436
Delta R.T. -0.006 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

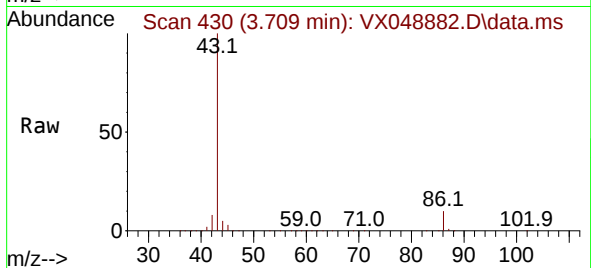
Tgt Ion: 45 Resp: 249410
Ion Ratio Lower Upper
45 100
43 128.7 94.9 142.3
87 27.6 23.2 34.8
59 10.9 9.3 13.9





#23
 Vinyl Acetate
 Concen: 231.798 ug/l
 RT: 3.709 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX048882.D
 Acq: 15 Dec 2025 16:45

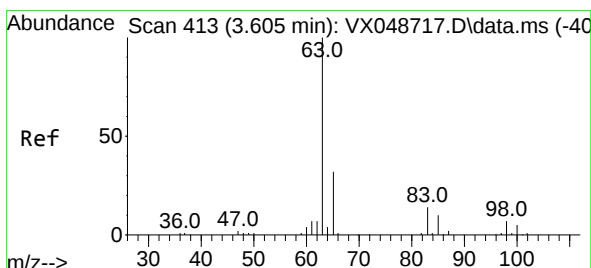
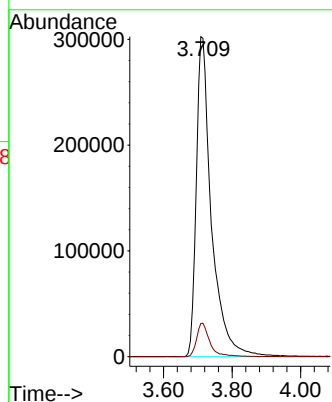
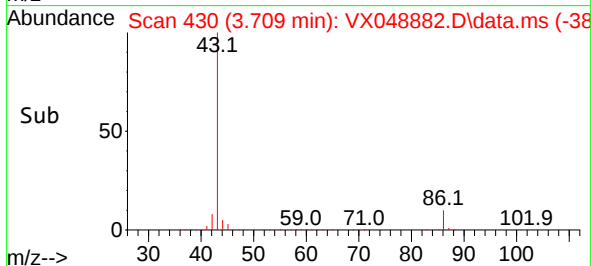
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-17B-55-121225MSD



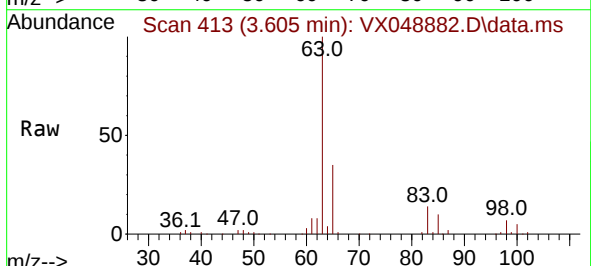
Tgt Ion: 43 Resp: 929909
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.2 13.8

Manual Integrations
 APPROVED

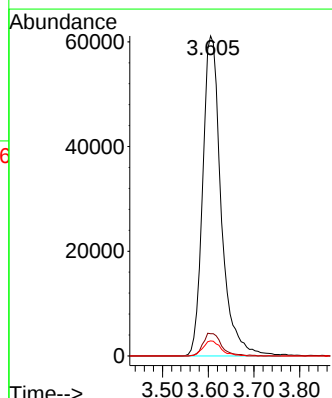
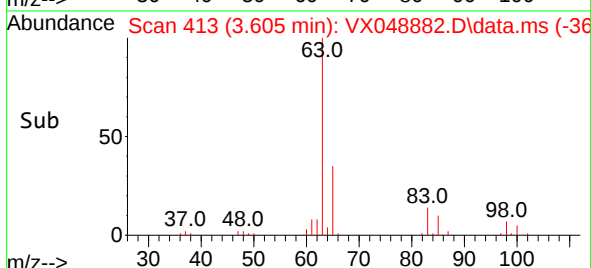
Reviewed By :Mahesh Dadoda 12/16/2025
 Supervised By :Semsettin Yesilyurt 12/16/2025

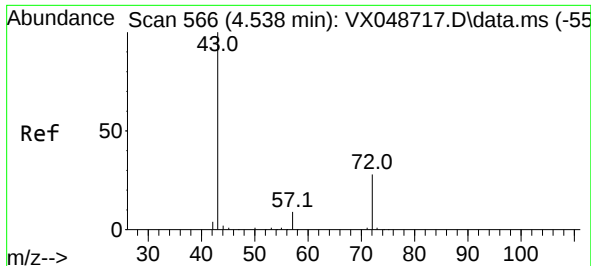


#24
 1,1-Dichloroethane
 Concen: 64.184 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX048882.D
 Acq: 15 Dec 2025 16:45



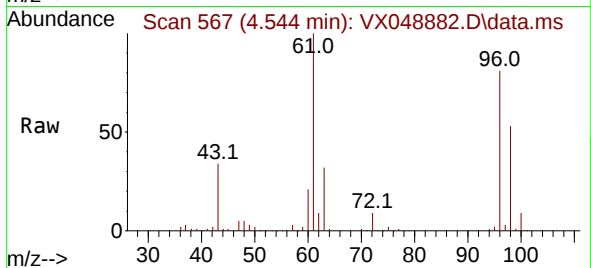
Tgt Ion: 63 Resp: 170885
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.5 10.6
 100 4.7 2.5 7.4





#25
2-Butanone
Concen: 146.734 ug/l
RT: 4.544 min Scan# 567
Delta R.T. 0.006 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

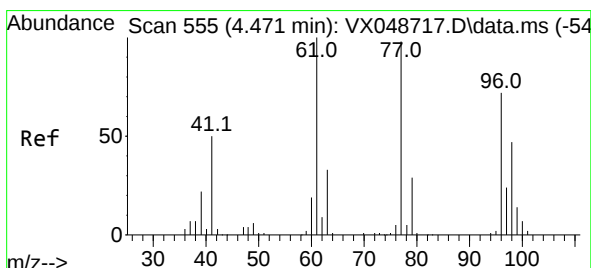
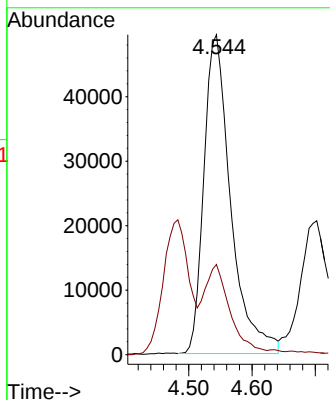
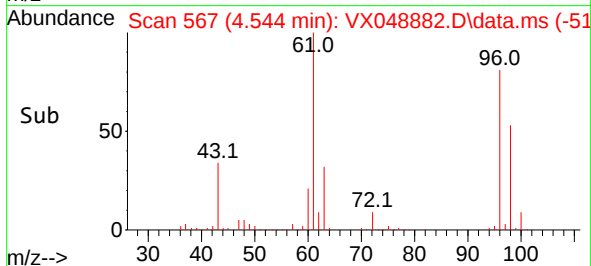
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



Tgt Ion: 43 Resp: 145810
Ion Ratio Lower Upper
43 100
72 27.0 22.6 34.0

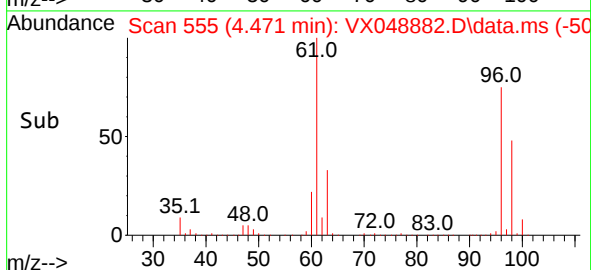
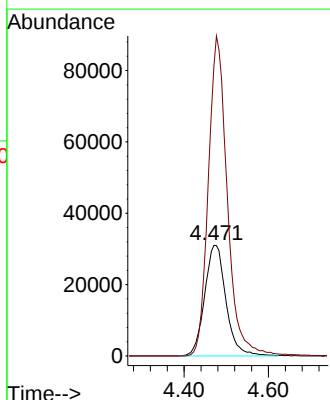
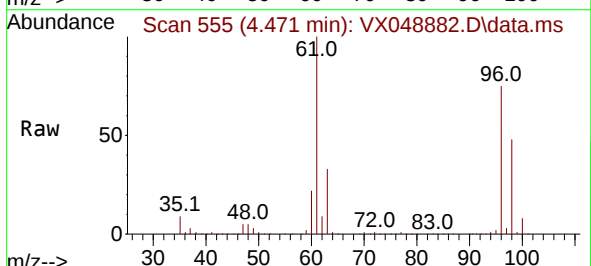
Manual Integrations
APPROVED

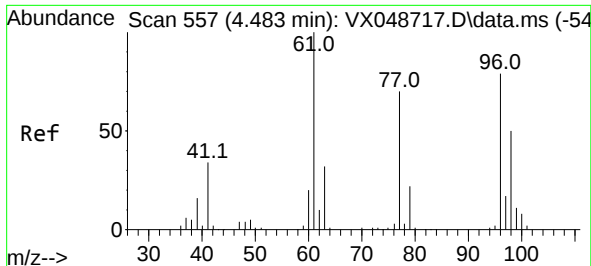
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#26
2,2-Dichloropropane
Concen: 46.400 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

Tgt Ion: 77 Resp: 109310
Ion Ratio Lower Upper
77 100
97 257.6 11.6 34.8#





#27

cis-1,2-Dichloroethene

Concen: 3937.543 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX048882.D

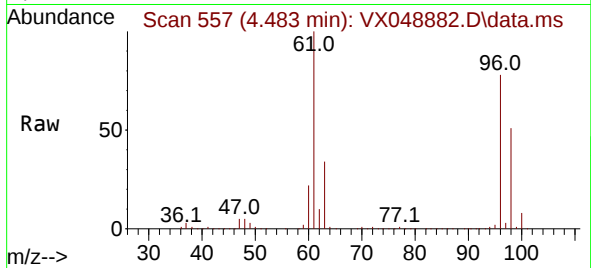
Acq: 15 Dec 2025 16:45

Instrument :

MSVOA_X

ClientSampleId :

MW-17B-55-121225MSD



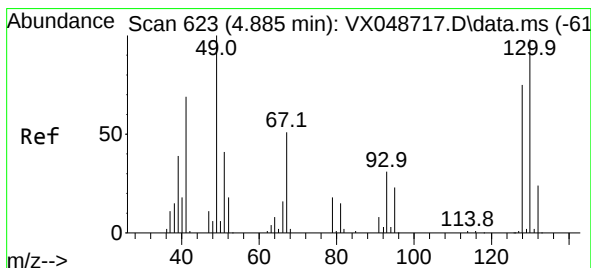
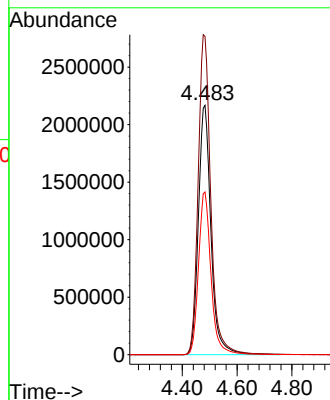
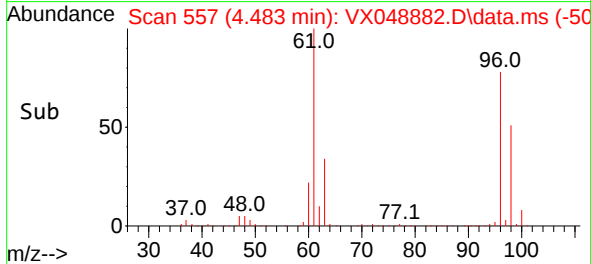
Tgt Ion: 96 Resp: 6900309

Ion	Ratio	Lower	Upper
96	100		
61	129.0	0.0	271.0
98	64.9	0.0	130.2

Manual Integrations

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Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#28

Bromochloromethane

Concen: 50.141 ug/l

RT: 4.885 min Scan# 623

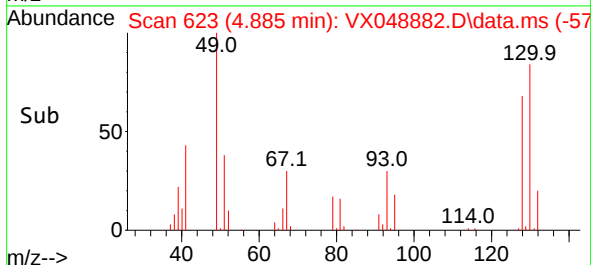
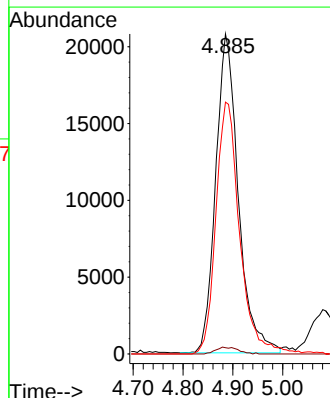
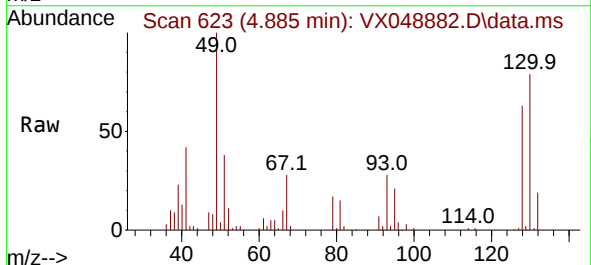
Delta R.T. -0.000 min

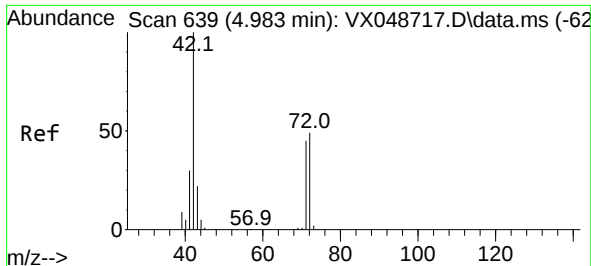
Lab File: VX048882.D

Acq: 15 Dec 2025 16:45

Tgt Ion: 49 Resp: 65432

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	82.8	73.9	110.9





#29

Tetrahydrofuran

Concen: 127.264 ug/l

RT: 4.983 min Scan# 61

Delta R.T. -0.000 min

Lab File: VX048882.D

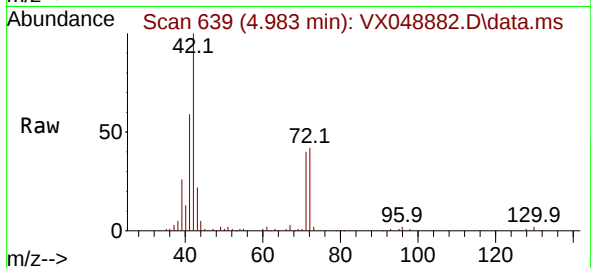
Acq: 15 Dec 2025 16:45

Instrument :

MSVOA_X

ClientSampleId :

MW-17B-55-121225MSD

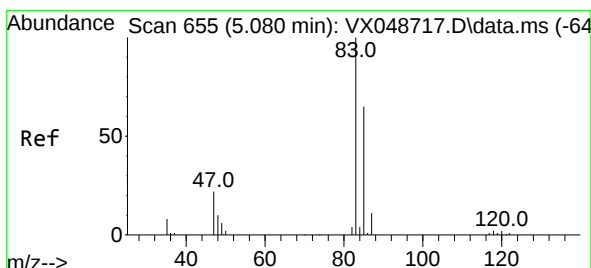
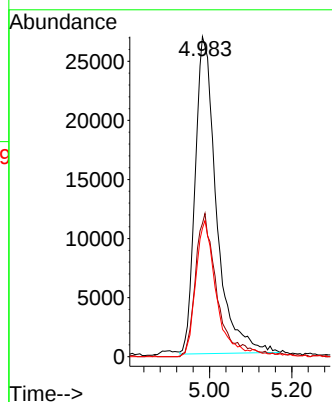
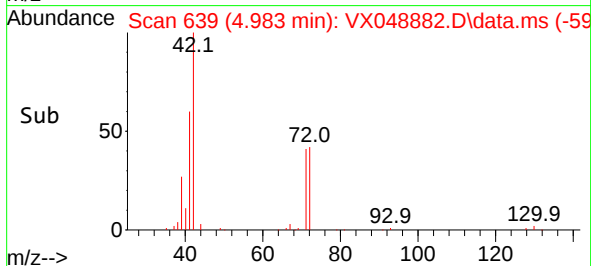


Tgt Ion:	42	Resp:	96564
Ion Ratio	Lower	Upper	
42	100		
72	46.2	39.4	59.2
71	41.1	35.8	53.6

Manual Integrations

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Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#30

Chloroform

Concen: 45.571 ug/l

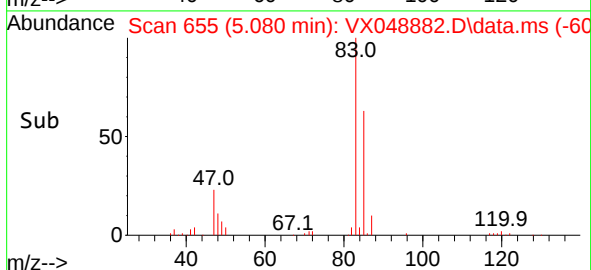
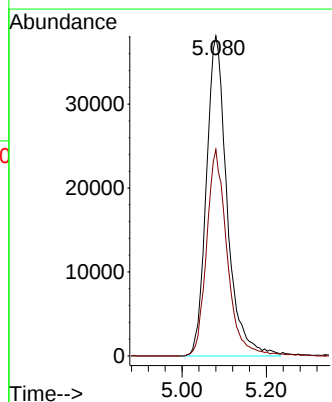
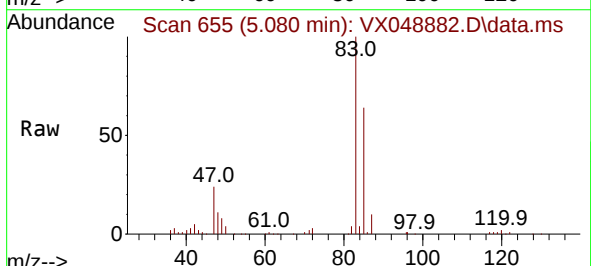
RT: 5.080 min Scan# 655

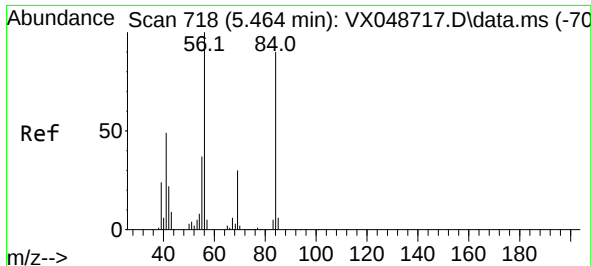
Delta R.T. -0.000 min

Lab File: VX048882.D

Acq: 15 Dec 2025 16:45

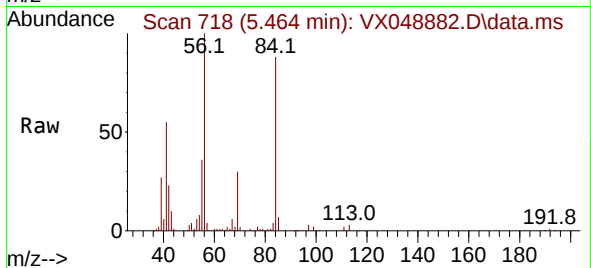
Tgt Ion:	83	Resp:	130003
Ion Ratio	Lower	Upper	
83	100		
85	64.5	52.1	78.1





#31
Cyclohexane
Concen: 41.240 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

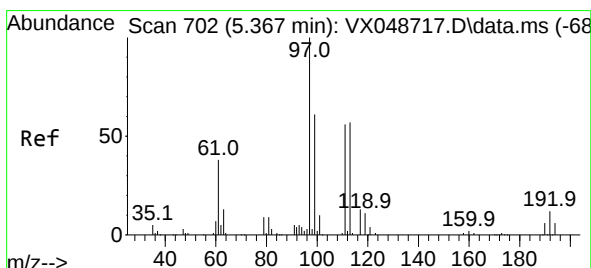
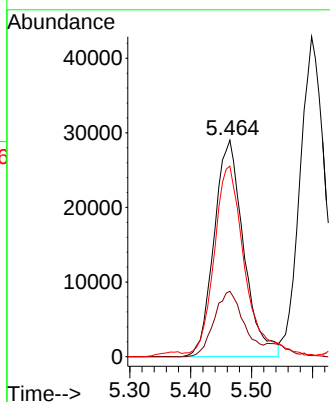
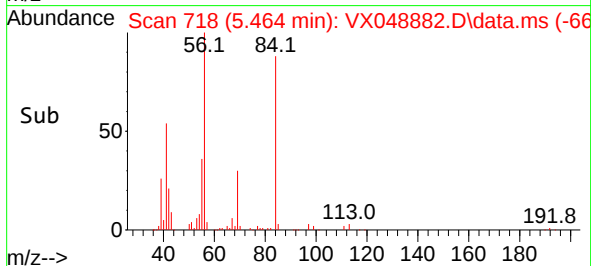
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



Tgt Ion: 56 Resp: 9803
Ion Ratio Lower Upper
56 100
69 30.3 24.2 36.2
84 85.8 72.1 108.1

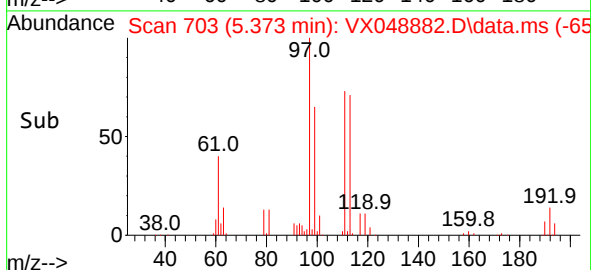
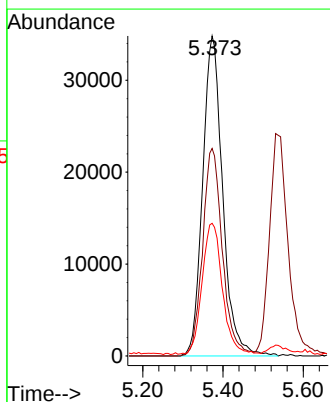
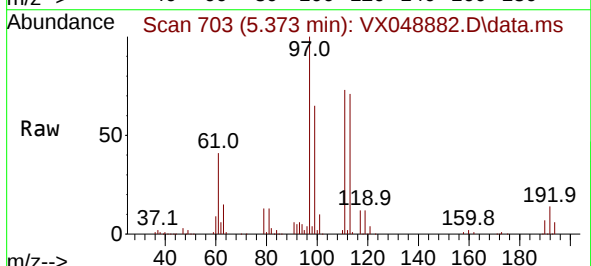
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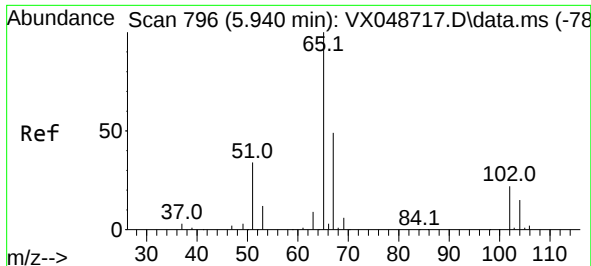
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#32
1,1,1-Trichloroethane
Concen: 47.194 ug/l
RT: 5.373 min Scan# 703
Delta R.T. 0.006 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

Tgt Ion: 97 Resp: 120634
Ion Ratio Lower Upper
97 100
99 64.0 50.5 75.7
61 41.1 30.6 45.8





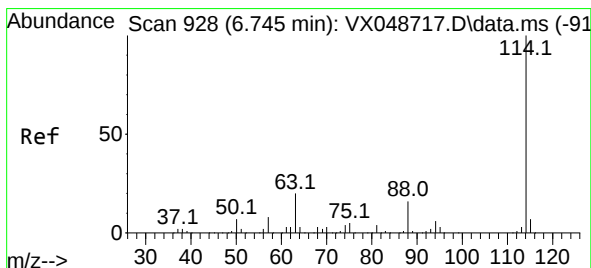
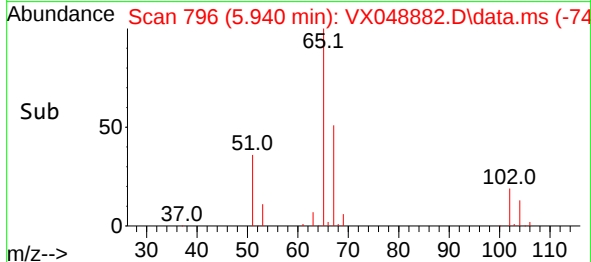
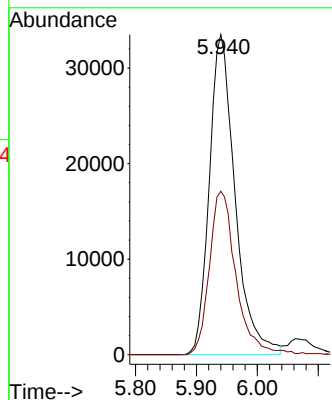
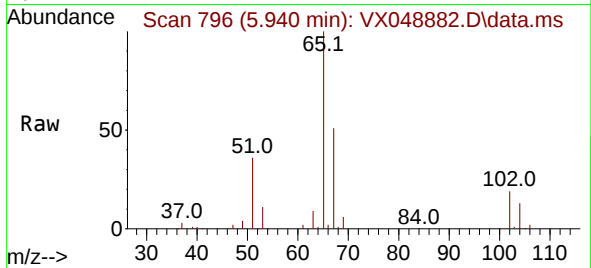
#33
 1,2-Dichloroethane-d4
 Concen: 55.989 ug/l
 RT: 5.940 min Scan# 796
 Delta R.T. -0.000 min
 Lab File: VX048882.D
 Acq: 15 Dec 2025 16:45

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-17B-55-121225MSD

Tgt Ion: 65 Resp: 9847
 Ion Ratio Lower Upper
 65 100
 67 52.7 0.0 107.4

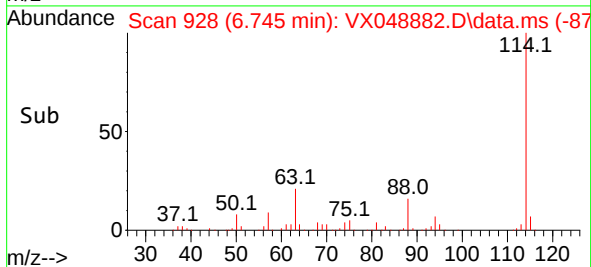
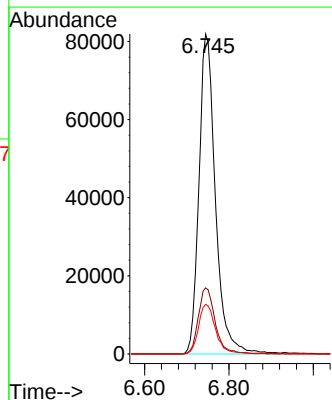
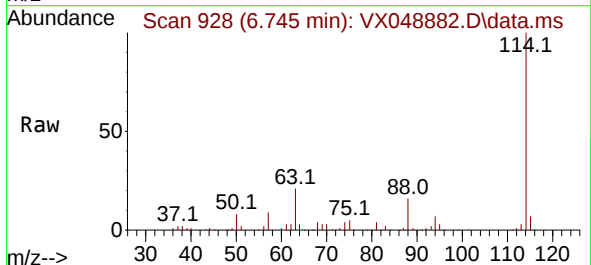
Manual Integrations
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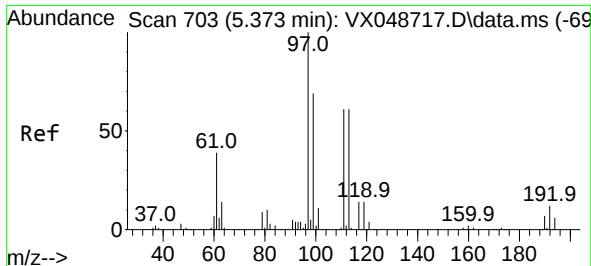
Reviewed By :Mahesh Dadoda 12/16/2025
 Supervised By :Semsettin Yesilyurt 12/16/2025



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.745 min Scan# 928
 Delta R.T. -0.000 min
 Lab File: VX048882.D
 Acq: 15 Dec 2025 16:45

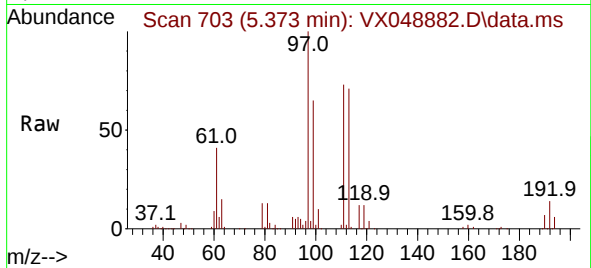
Tgt Ion:114 Resp: 222493
 Ion Ratio Lower Upper
 114 100
 63 20.7 0.0 39.0
 88 15.5 0.0 31.8





#35
Dibromofluoromethane
Concen: 52.611 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

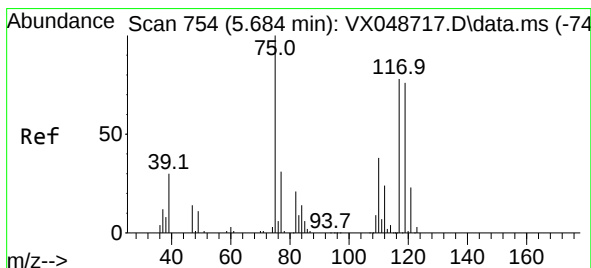
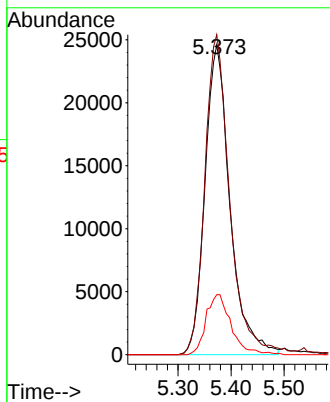
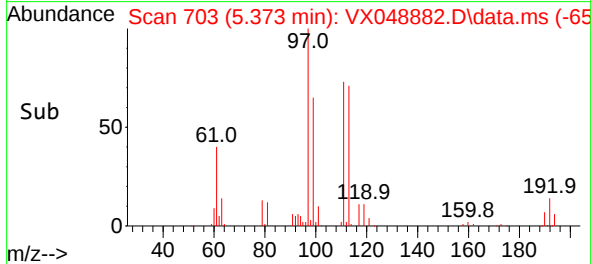
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



Tgt Ion: 113 Resp: 80598
Ion Ratio Lower Upper
113 100
111 103.1 79.5 119.3
192 19.5 16.1 24.1

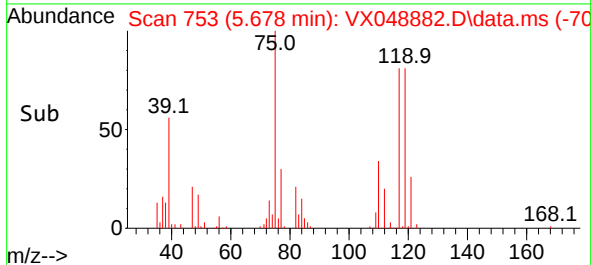
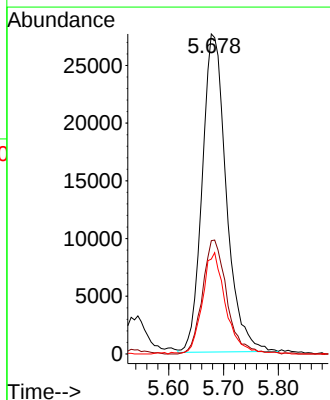
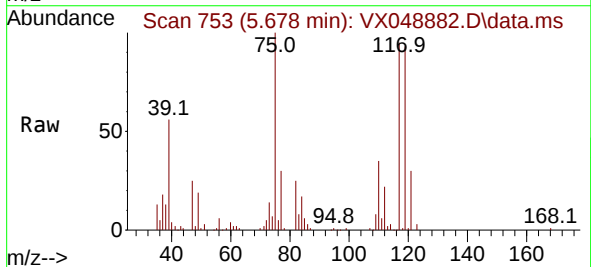
Manual Integrations
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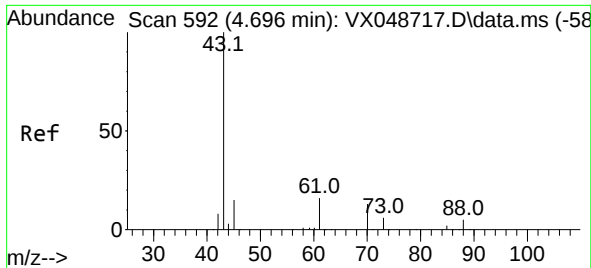
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#36
1,1-Dichloropropene
Concen: 40.074 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

Tgt Ion: 75 Resp: 84084
Ion Ratio Lower Upper
75 100
110 36.5 18.6 55.8
77 30.9 25.3 37.9





#37

Ethyl Acetate

Concen: 28.822 ug/l

RT: 4.702 min Scan# 592

Delta R.T. 0.006 min

Lab File: VX048882.D

Acq: 15 Dec 2025 16:45

Instrument :

MSVOA_X

ClientSampleId :

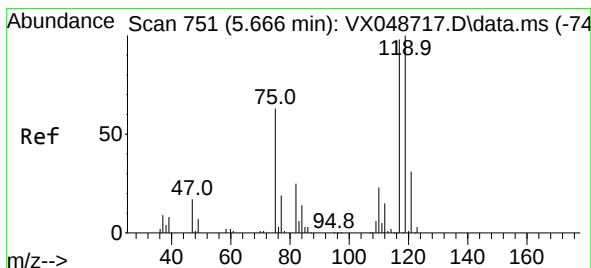
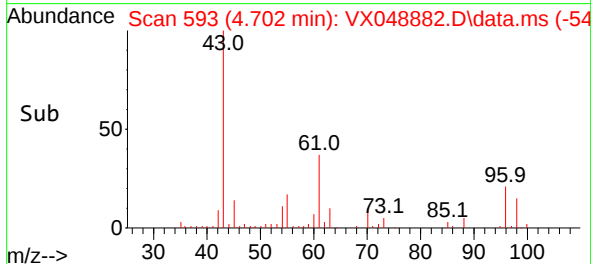
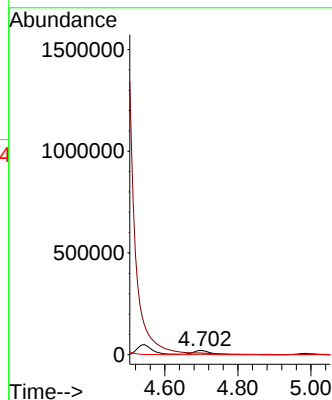
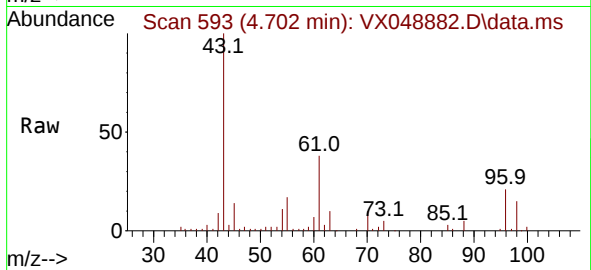
MW-17B-55-121225MSD

Tgt Ion: 43 Resp: 7226

Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.7	14.5
70	10.1	8.2	12.4

Manual Integrations
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Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#38

Carbon Tetrachloride

Concen: 41.285 ug/l

RT: 5.665 min Scan# 751

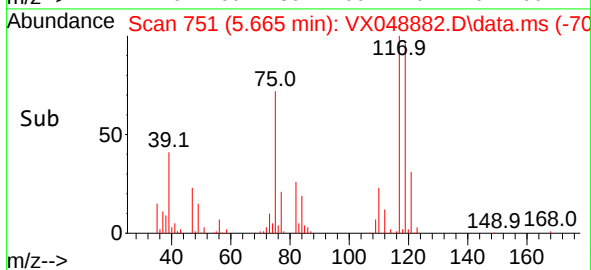
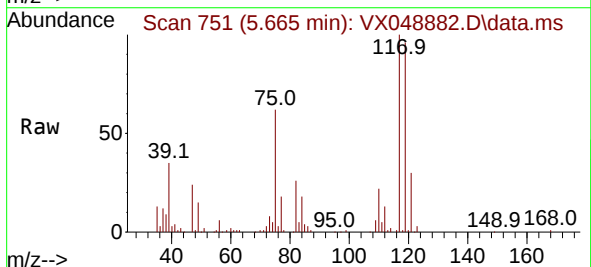
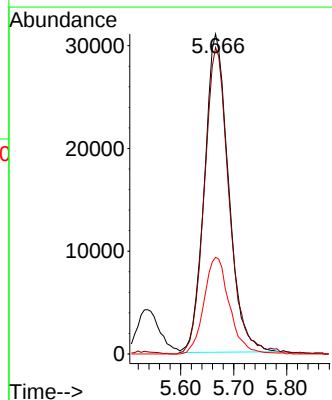
Delta R.T. -0.000 min

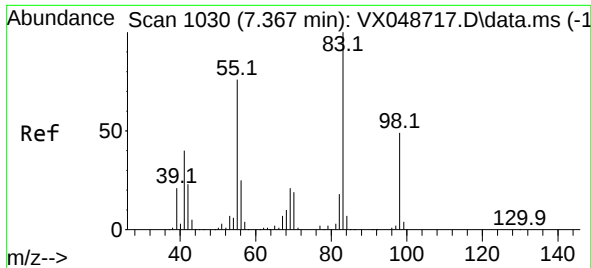
Lab File: VX048882.D

Acq: 15 Dec 2025 16:45

Tgt Ion:117 Resp: 98121

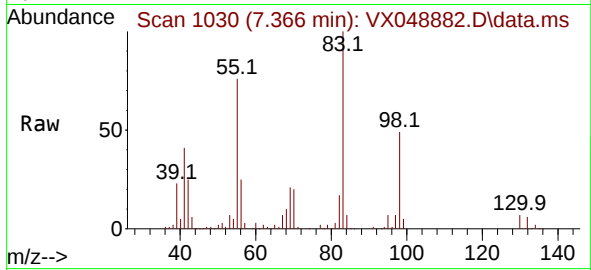
Ion	Ratio	Lower	Upper
117	100		
119	96.0	80.5	120.7
121	30.4	25.4	38.0





#39
Methylcyclohexane
Concen: 36.320 ug/l
RT: 7.366 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

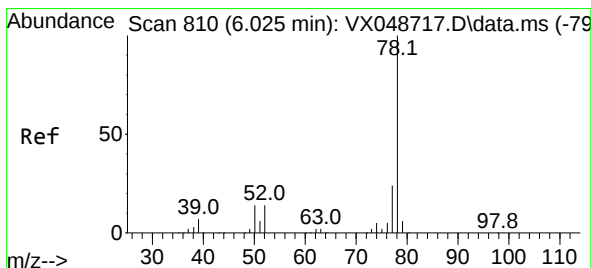
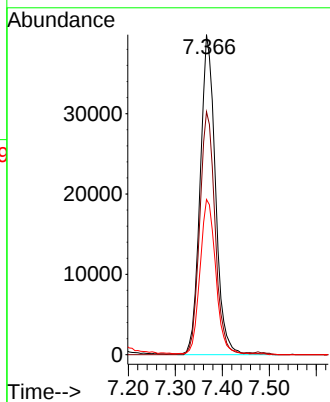
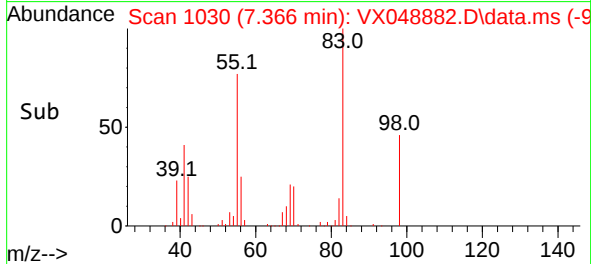
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



Tgt Ion: 83 Resp: 90112
Ion Ratio Lower Upper
83 100
55 75.9 60.6 90.8
98 48.5 39.3 58.9

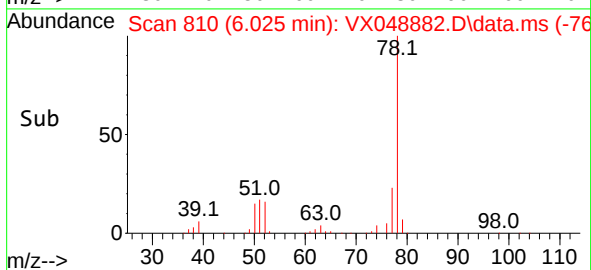
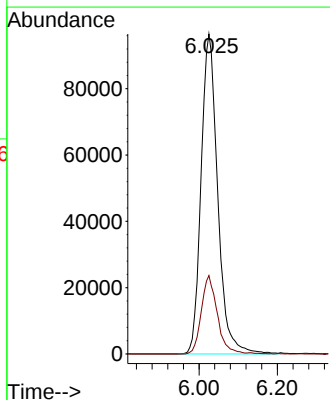
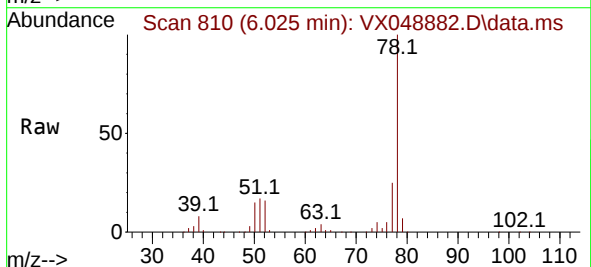
Manual Integrations
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Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#40
Benzene
Concen: 45.647 ug/l
RT: 6.025 min Scan# 810
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

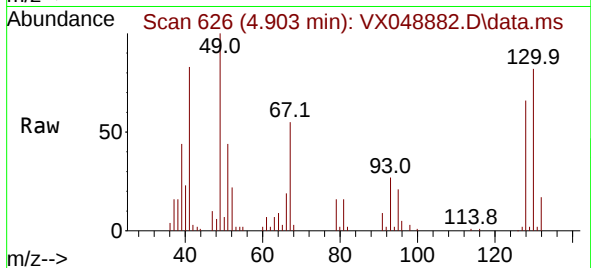
Tgt Ion: 78 Resp: 283932
Ion Ratio Lower Upper
78 100
77 24.5 18.8 28.2





#41
Methacrylonitrile
Concen: 34.203 ug/l
RT: 4.903 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

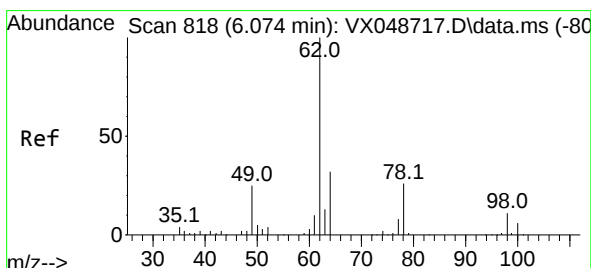
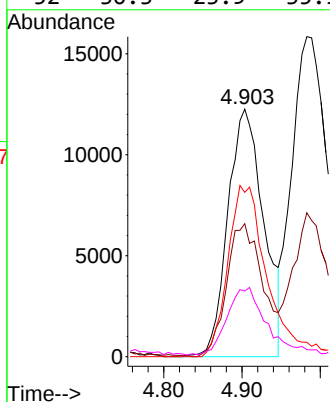
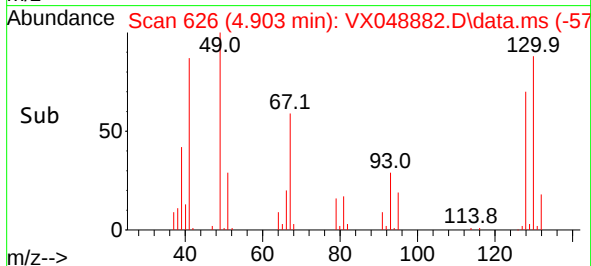
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



Tgt Ion: 41 Resp: 3901
Ion Ratio Lower Upper
41 100
39 54.4 42.3 63.5
67 75.5 66.6 100.0
52 30.3 23.9 35.9

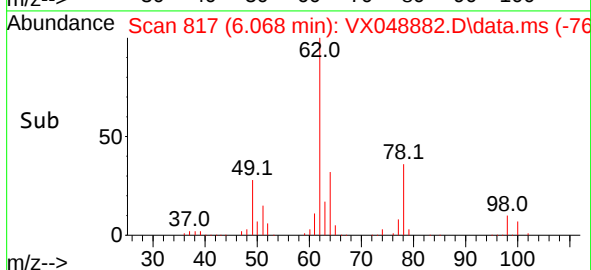
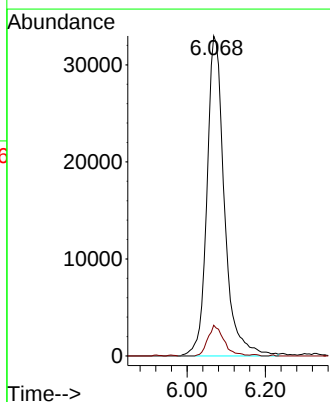
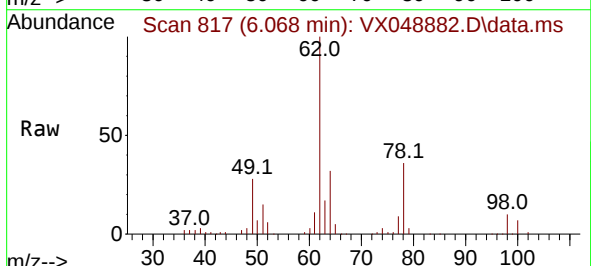
Manual Integrations
APPROVED

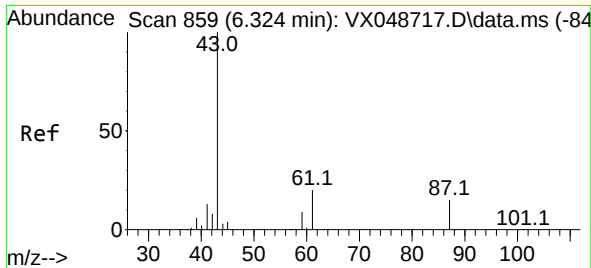
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#42
1,2-Dichloroethane
Concen: 46.237 ug/l
RT: 6.068 min Scan# 817
Delta R.T. -0.006 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

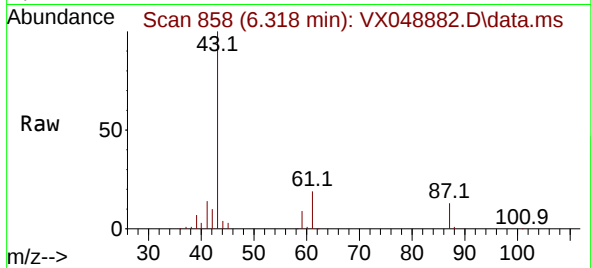
Tgt Ion: 62 Resp: 101792
Ion Ratio Lower Upper
62 100
98 8.9 0.0 20.2





#43
Isopropyl Acetate
Concen: 33.499 ug/l
RT: 6.318 min Scan# 858
Delta R.T. -0.006 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

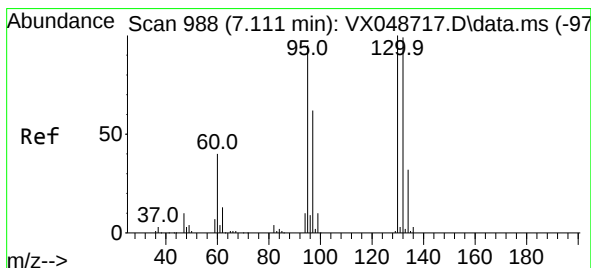
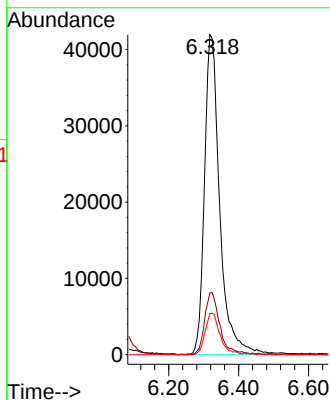
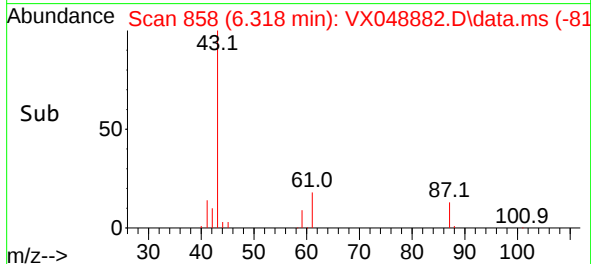
Instrument : MSVOA_X
ClientSampleId : MW-17B-55-121225MSD



Tgt Ion: 43 Resp: 127174
Ion Ratio Lower Upper
43 100
61 19.3 16.8 25.2
87 12.5 11.8 17.6

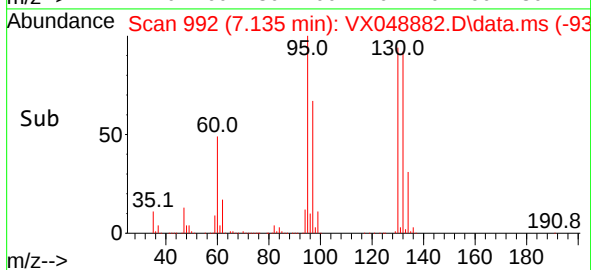
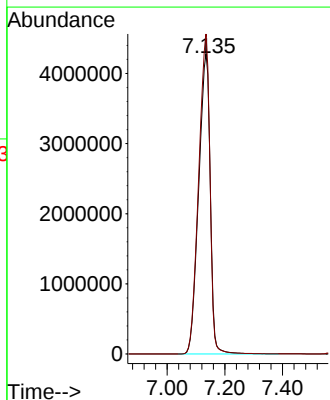
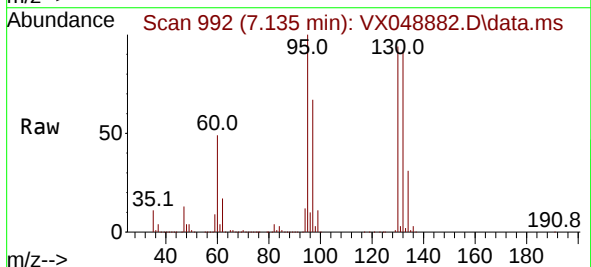
Manual Integrations
APPROVED

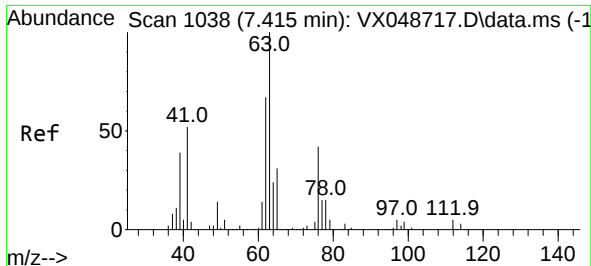
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#44
Trichloroethene
Concen: 7341.212 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.024 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

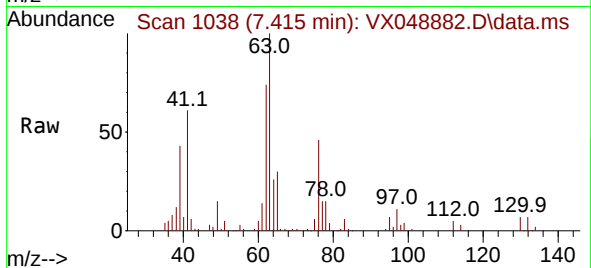
Tgt Ion:130 Resp:11914671
Ion Ratio Lower Upper
130 100
95 106.5 0.0 189.6





#45
1,2-Dichloropropane
Concen: 39.594 ug/l
RT: 7.415 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

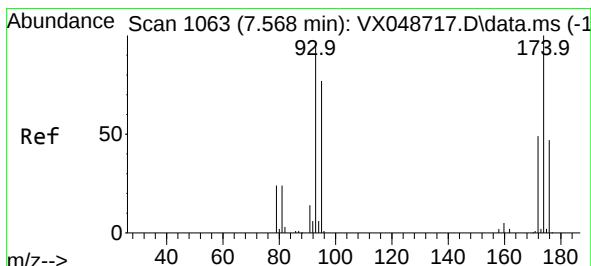
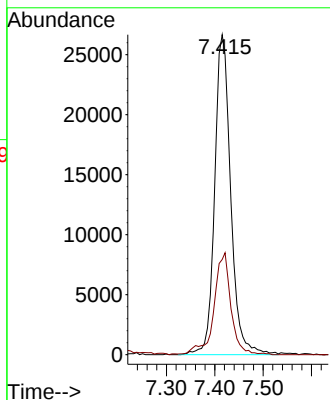
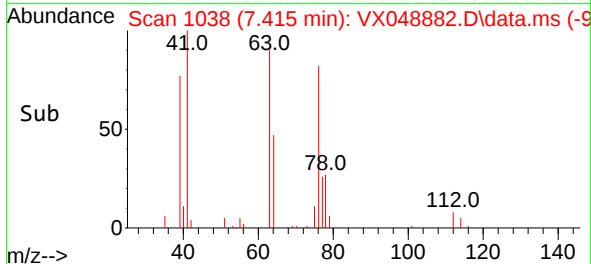
Instrument : MSVOA_X
ClientSampleId : MW-17B-55-121225MSD



Tgt Ion: 63 Resp: 6155
Ion Ratio Lower Upper
63 100
65 29.8 24.5 36.7

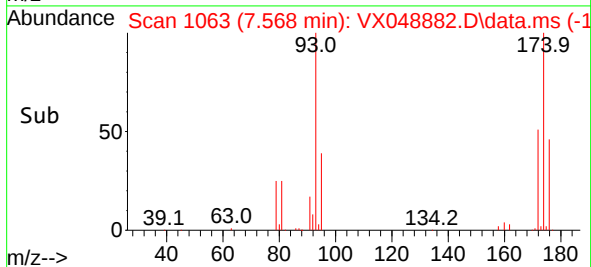
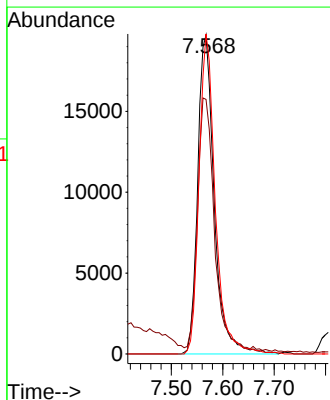
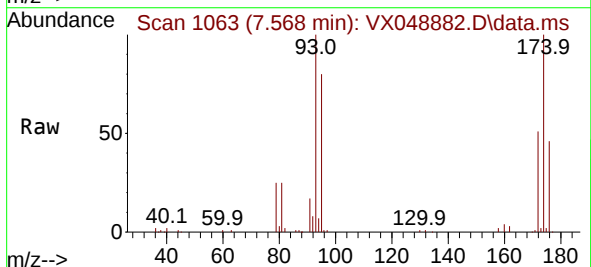
Manual Integrations
APPROVED

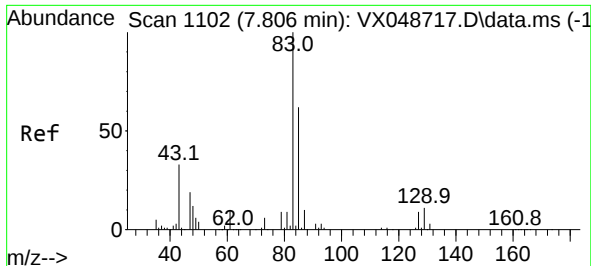
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#46
Dibromomethane
Concen: 37.377 ug/l
RT: 7.568 min Scan# 1063
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

Tgt Ion: 93 Resp: 44066
Ion Ratio Lower Upper
93 100
95 78.4 65.5 98.3
174 98.4 82.0 123.0





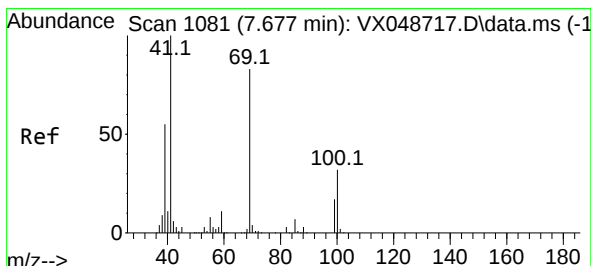
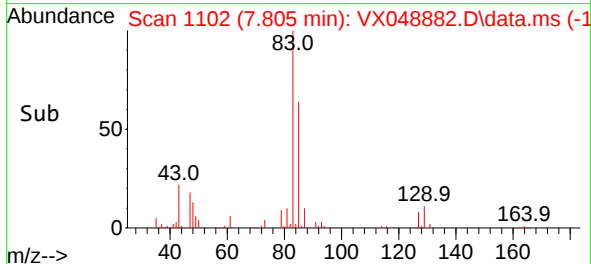
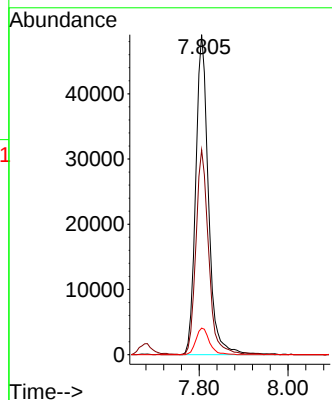
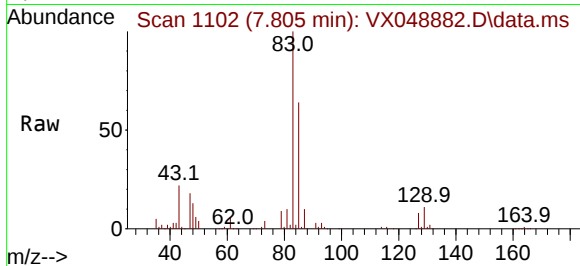
#47
Bromodichloromethane
Concen: 39.647 ug/l
RT: 7.805 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD

Tgt Ion: 83 Resp: 97454
Ion Ratio Lower Upper
83 100
85 64.0 49.8 74.8
127 8.3 7.1 10.7

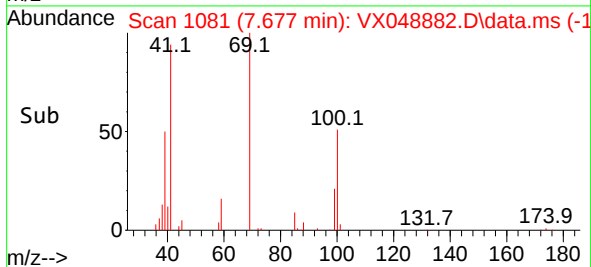
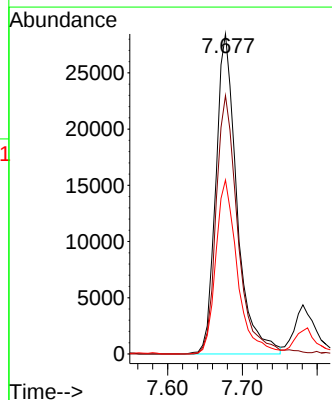
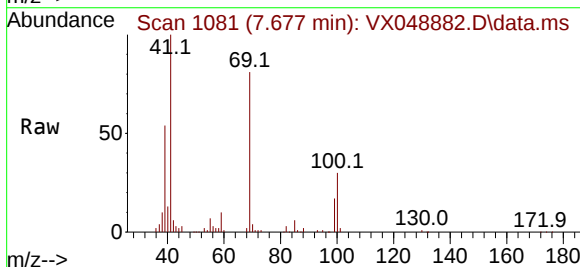
Manual Integrations
APPROVED

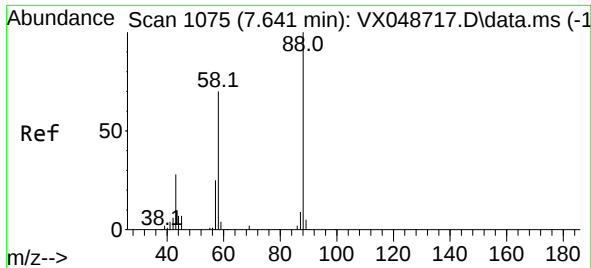
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#48
Methyl methacrylate
Concen: 29.375 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

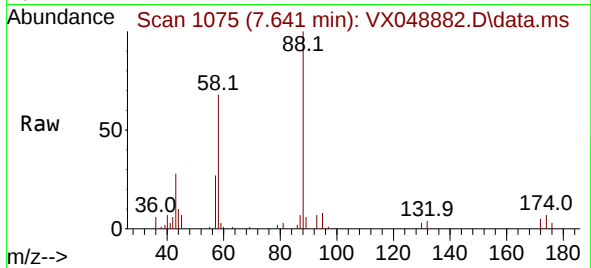
Tgt Ion: 41 Resp: 56099
Ion Ratio Lower Upper
41 100
69 83.1 68.5 102.7
39 55.5 43.5 65.3





#49
1,4-Dioxane
Concen: 467.850 ug/l
RT: 7.641 min Scan# 1075
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

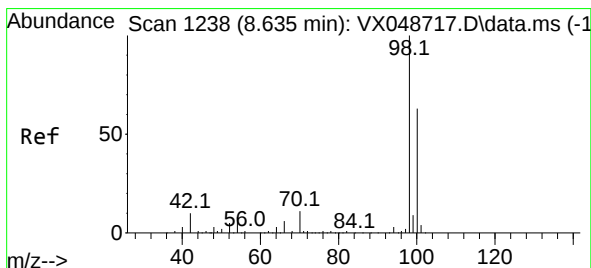
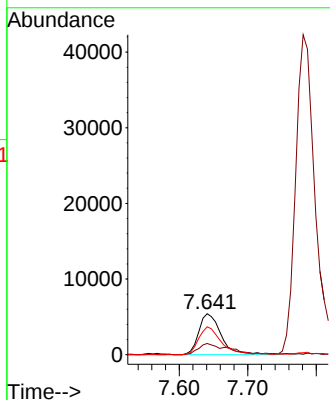
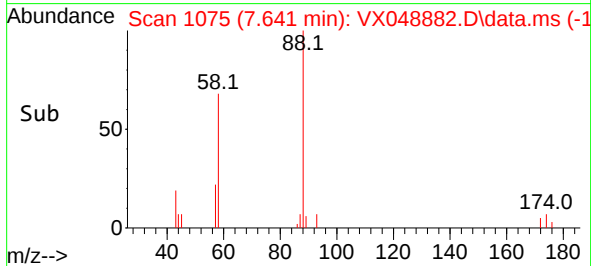
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



Tgt Ion: 88 Resp: 12288
Ion Ratio Lower Upper
88 100
43 37.5 28.6 43.0
58 67.5 58.0 87.0

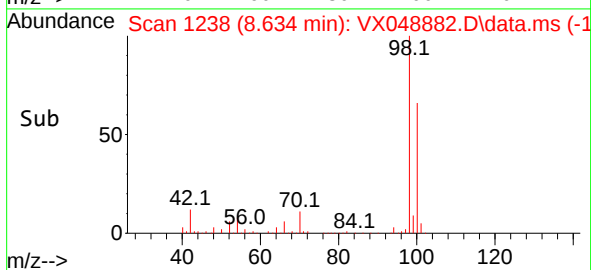
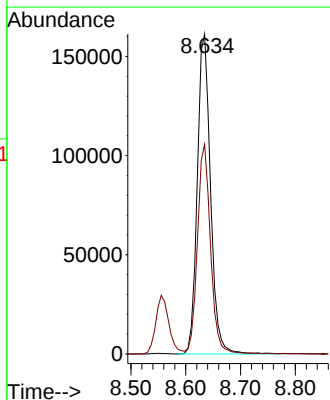
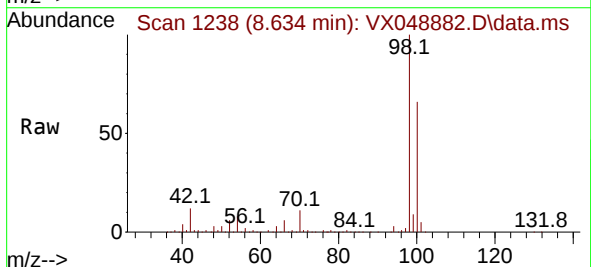
Manual Integrations
APPROVED

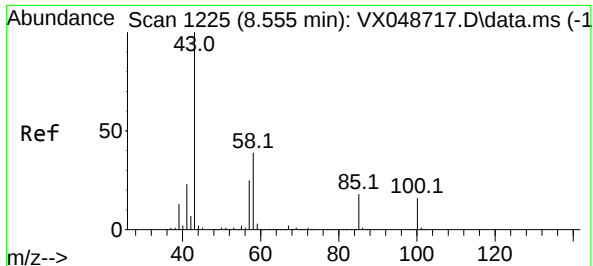
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#50
Toluene-d8
Concen: 50.425 ug/l
RT: 8.634 min Scan# 1238
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

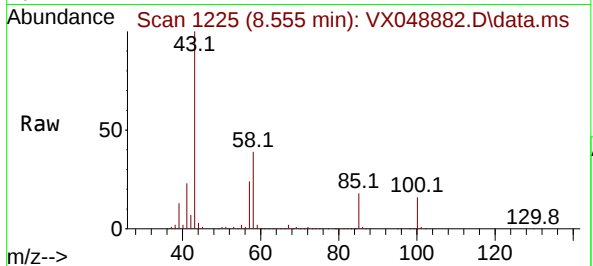
Tgt Ion: 98 Resp: 270783
Ion Ratio Lower Upper
98 100
100 64.6 53.4 80.0





#51
4-Methyl-2-Pentanone
Concen: 137.892 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

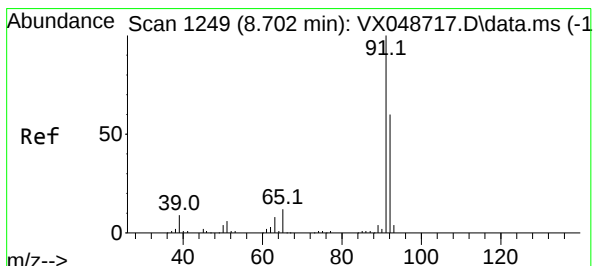
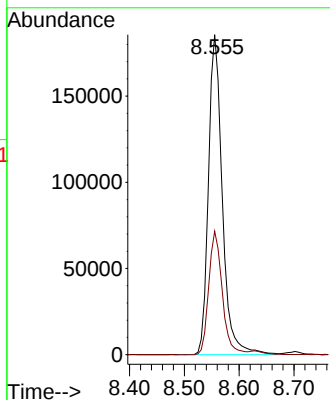
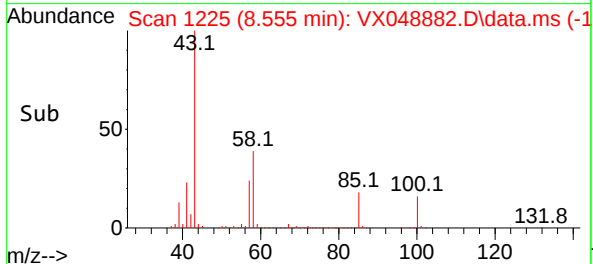
Instrument : MSVOA_X
ClientSampleId : MW-17B-55-121225MSD



Tgt Ion: 43 Resp: 32493
Ion Ratio Lower Upper
43 100
58 37.8 32.2 48.4

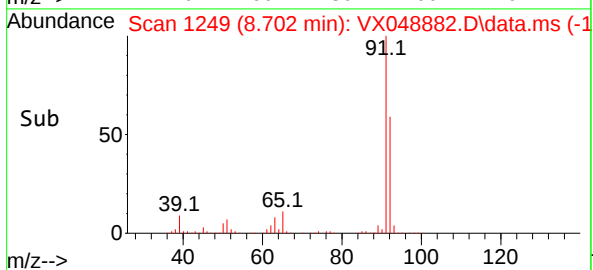
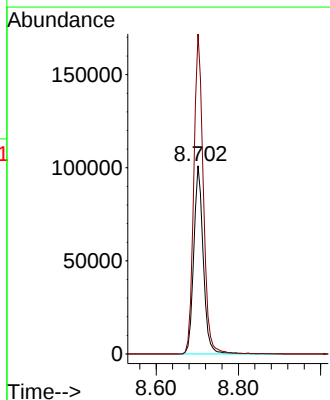
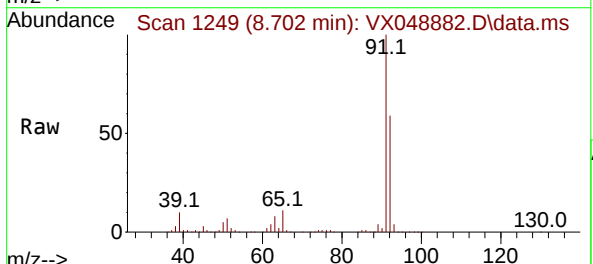
Manual Integrations
APPROVED

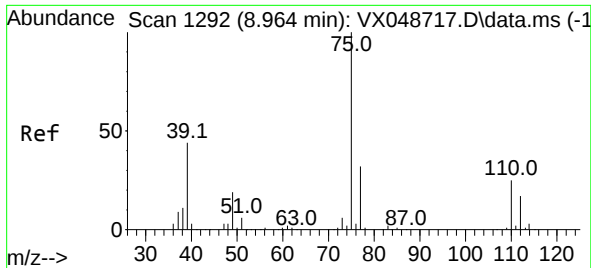
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#52
Toluene
Concen: 43.063 ug/l
RT: 8.702 min Scan# 1249
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

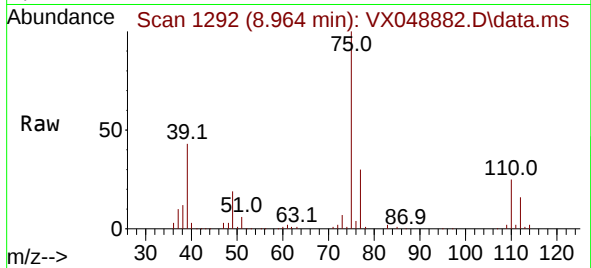
Tgt Ion: 92 Resp: 161521
Ion Ratio Lower Upper
92 100
91 171.4 136.3 204.5





#53
t-1,3-Dichloropropene
Concen: 42.846 ug/l
RT: 8.964 min Scan# 1191
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

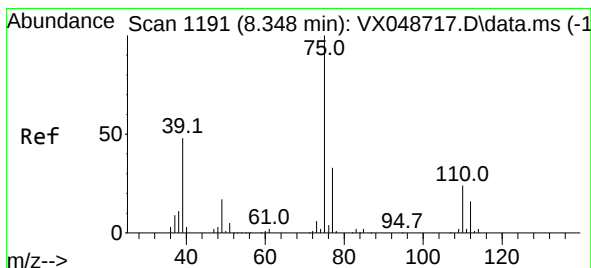
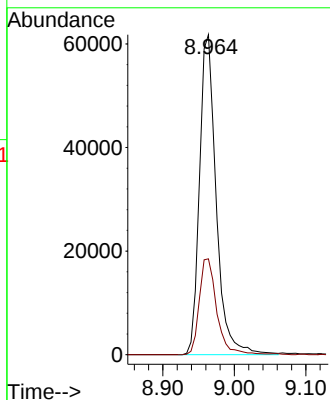
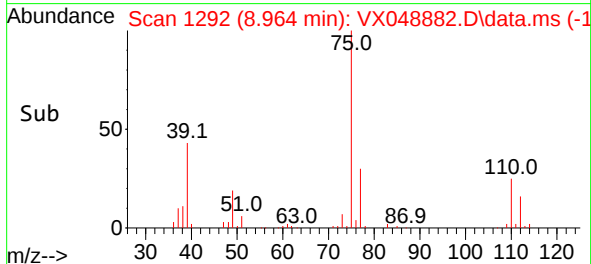
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



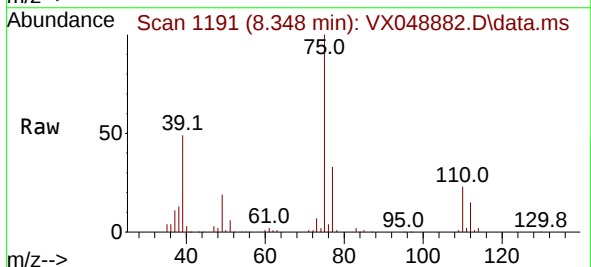
Tgt Ion: 75 Resp: 100191
Ion Ratio Lower Upper
75 100
77 29.9 25.3 37.9

Manual Integrations
APPROVED

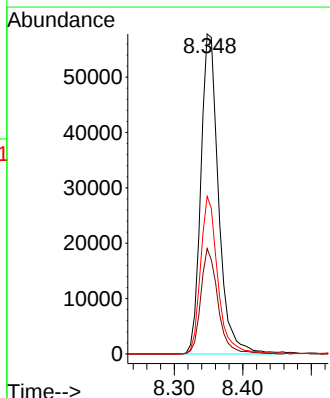
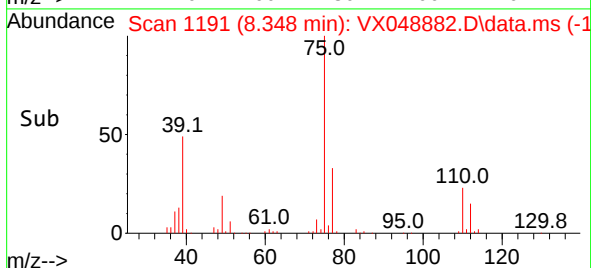
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#54
cis-1,3-Dichloropropene
Concen: 41.537 ug/l
RT: 8.348 min Scan# 1191
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



Tgt Ion: 75 Resp: 104389
Ion Ratio Lower Upper
75 100
77 32.9 26.1 39.1
39 49.3 38.2 57.4





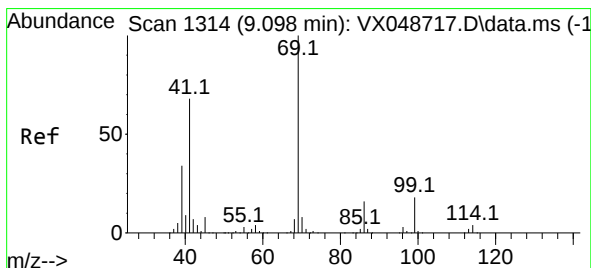
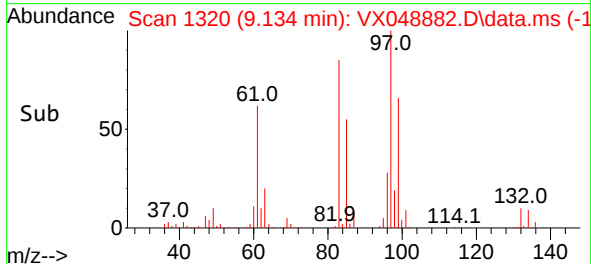
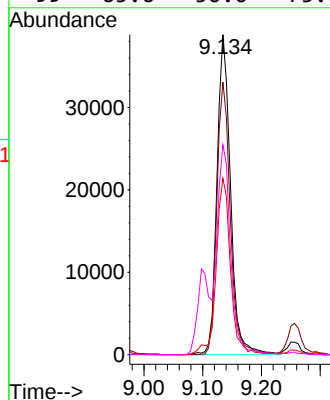
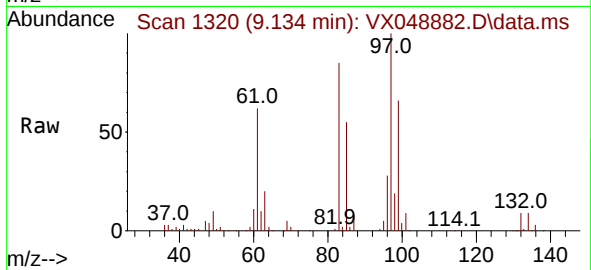
#55
1,1,2-Trichloroethane
Concen: 41.283 ug/l
RT: 9.134 min Scan# 1320
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

Instrument : MSVOA_X
ClientSampleId : MW-17B-55-121225MSD

Tgt Ion	Ratio	Lower	Upper
97	100		
83	85.1	66.0	99.0
85	55.1	43.2	64.8
99	65.6	50.0	75.0

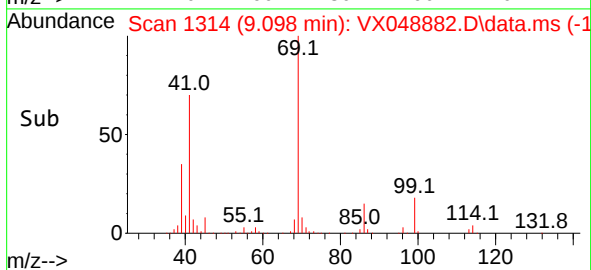
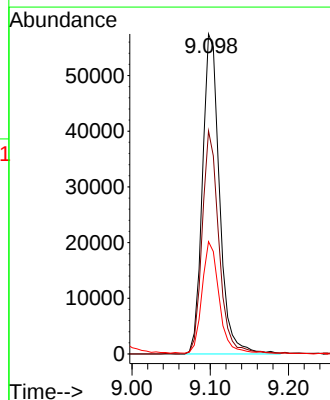
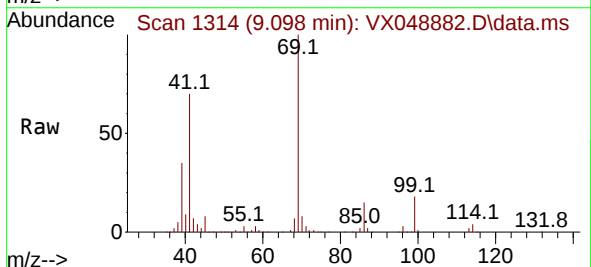
Manual Integrations
APPROVED

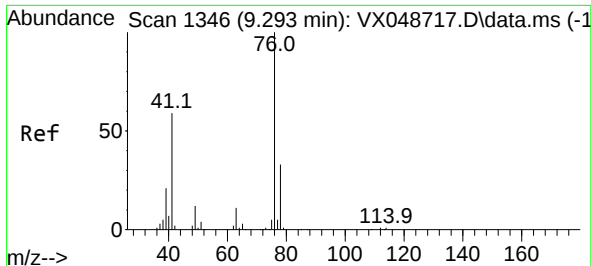
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#56
Ethyl methacrylate
Concen: 36.832 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

Tgt Ion	Ratio	Lower	Upper
69	100		
41	68.7	53.4	80.2
39	35.0	27.5	41.3





#57

1,3-Dichloropropane

Concen: 41.473 ug/l

RT: 9.293 min Scan# 1346

Delta R.T. -0.000 min

Lab File: VX048882.D

Acq: 15 Dec 2025 16:45

Instrument :

MSVOA_X

ClientSampleId :

MW-17B-55-121225MSD

Tgt Ion: 76 Resp: 104074

Ion Ratio Lower Upper

76 100

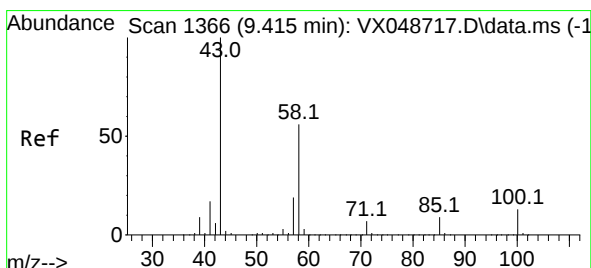
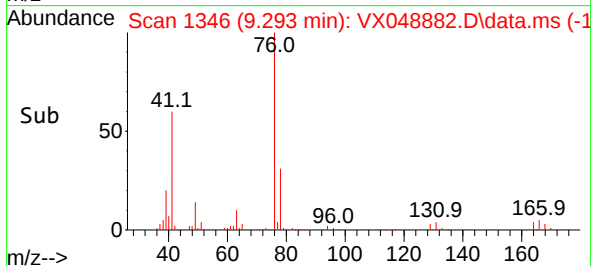
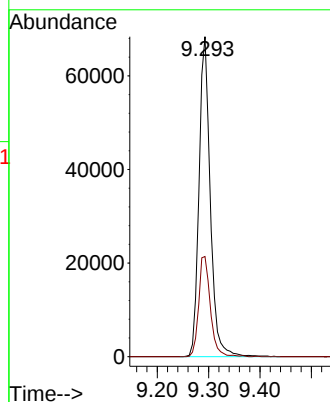
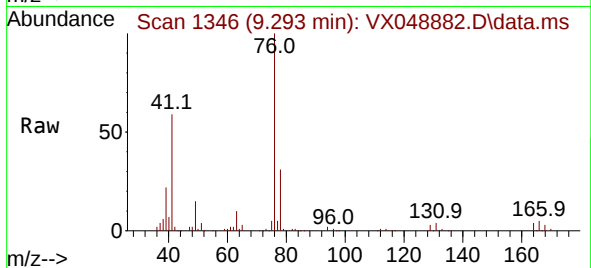
78 32.5 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 12/16/2025

Supervised By :Semsettin Yesilyurt 12/16/2025



#59

2-Hexanone

Concen: 134.367 ug/l

RT: 9.415 min Scan# 1366

Delta R.T. -0.000 min

Lab File: VX048882.D

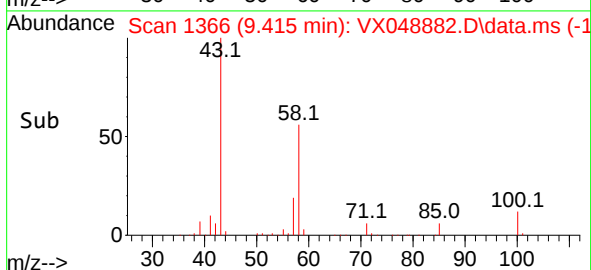
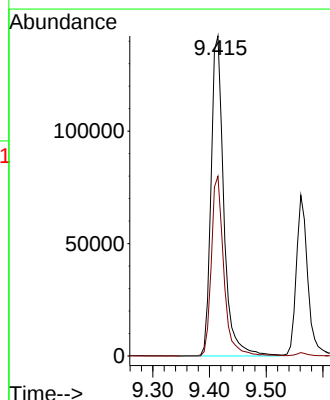
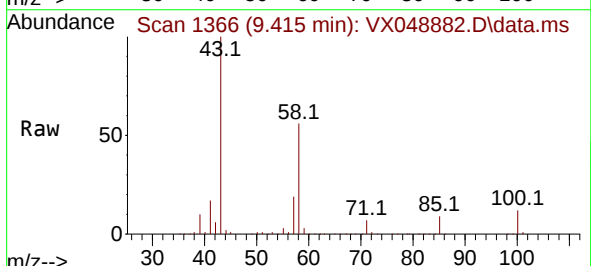
Acq: 15 Dec 2025 16:45

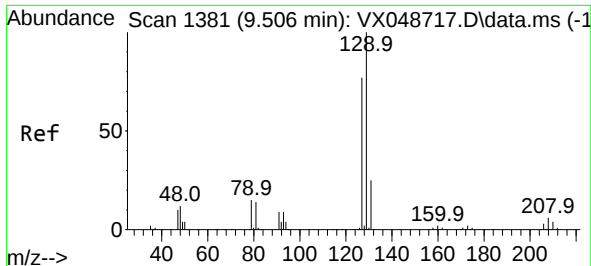
Tgt Ion: 43 Resp: 222265

Ion Ratio Lower Upper

43 100

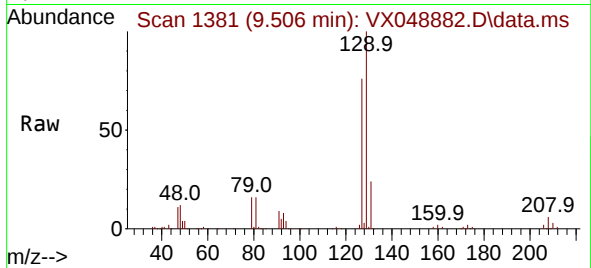
58 55.0 27.8 83.4





#60
Dibromochloromethane
Concen: 42.441 ug/l
RT: 9.506 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

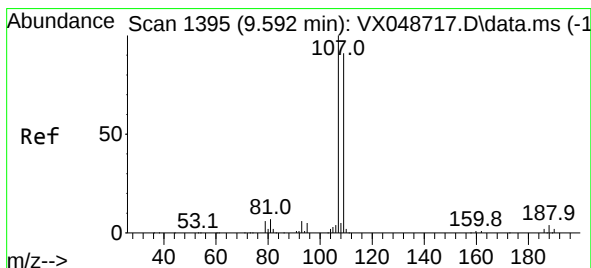
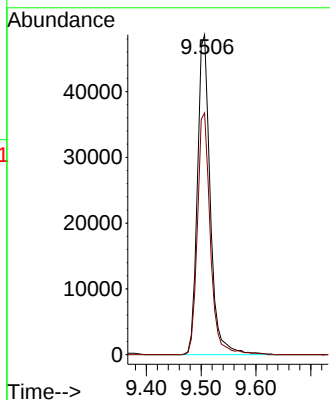
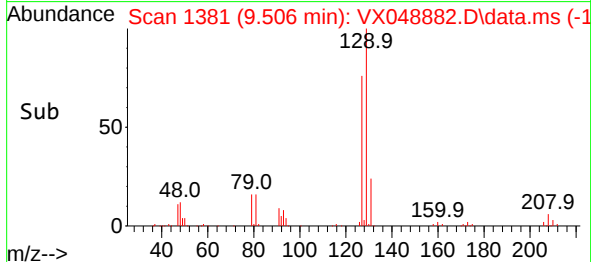
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



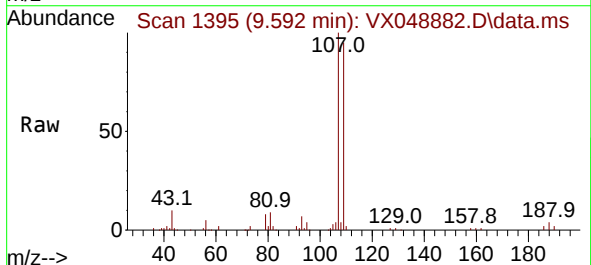
Tgt Ion:129 Resp: 7920
Ion Ratio Lower Upper
129 100
127 76.4 38.3 114.9

Manual Integrations
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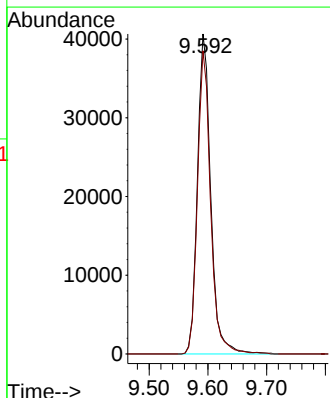
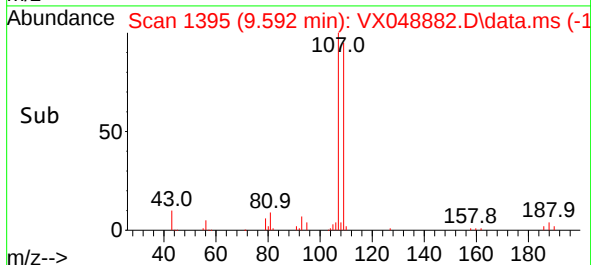
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025

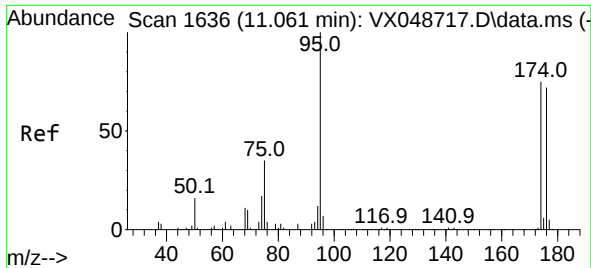


#61
1,2-Dibromoethane
Concen: 39.173 ug/l
RT: 9.592 min Scan# 1395
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



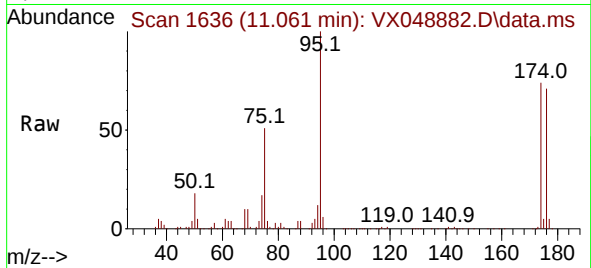
Tgt Ion:107 Resp: 63984
Ion Ratio Lower Upper
107 100
109 93.4 74.9 112.3





#62
4-Bromofluorobenzene
Concen: 56.089 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

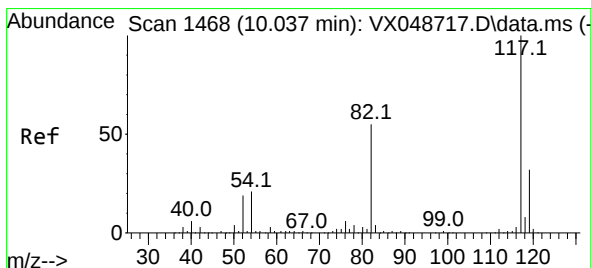
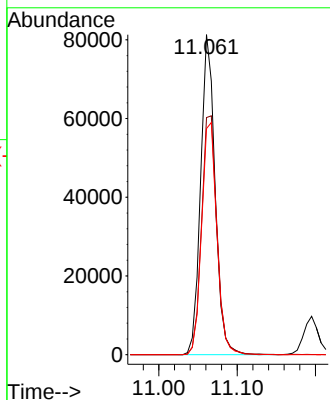
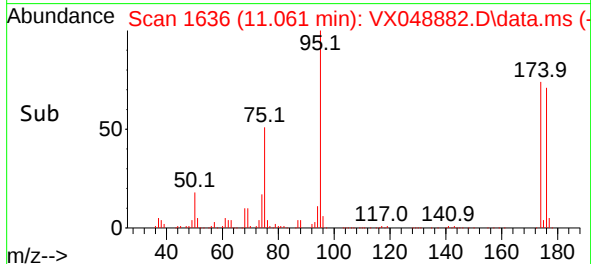
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



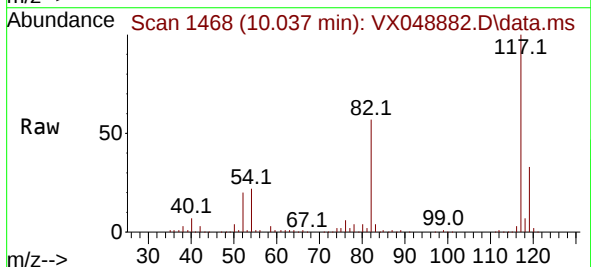
Tgt Ion: 95 Resp: 103862
Ion Ratio Lower Upper
95 100
174 79.8 0.0 157.8
176 76.8 0.0 154.0

Manual Integrations
APPROVED

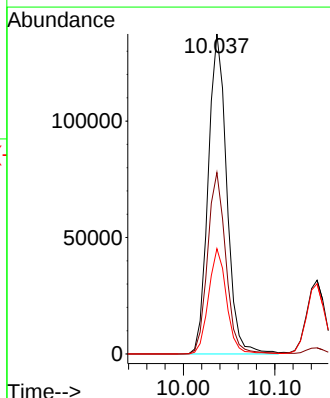
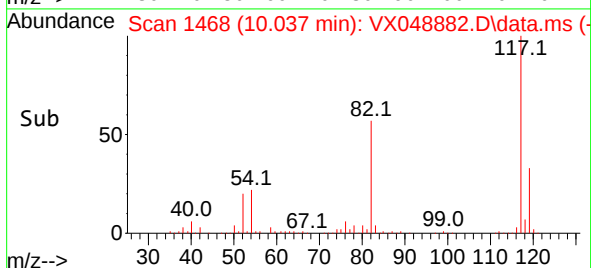
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025

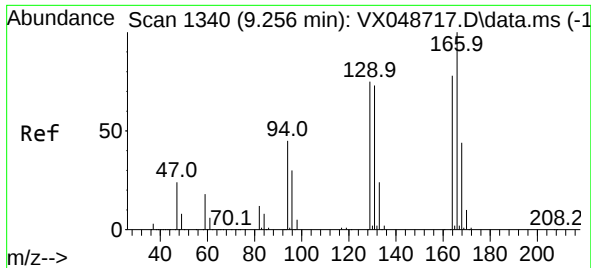


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



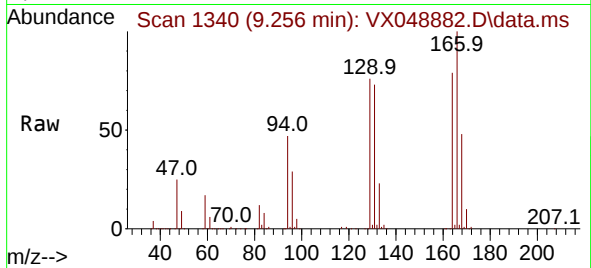
Tgt Ion:117 Resp: 193490
Ion Ratio Lower Upper
117 100
82 56.7 44.1 66.1
119 32.9 25.2 37.8





#64
Tetrachloroethene
Concen: 174.535 ug/l
RT: 9.256 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

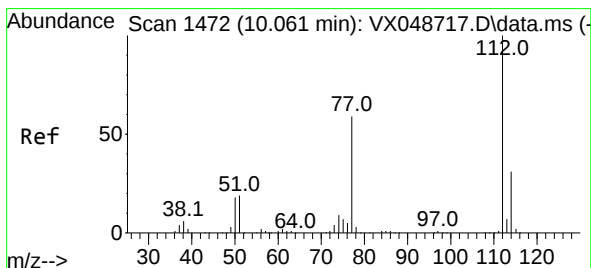
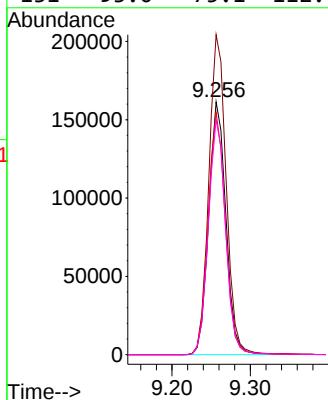
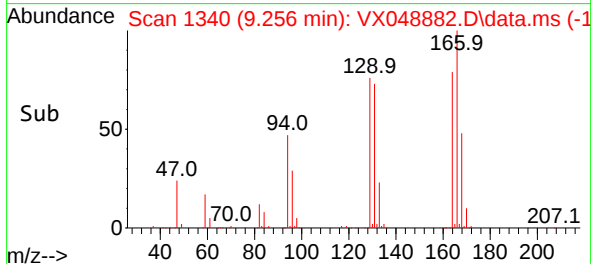
Instrument : MSVOA_X
ClientSampleId : MW-17B-55-121225MSD



Tgt Ion:164 Resp: 246158
Ion Ratio Lower Upper
164 100
166 126.6 103.1 154.7
129 95.8 76.9 115.3
131 93.0 75.1 112.7

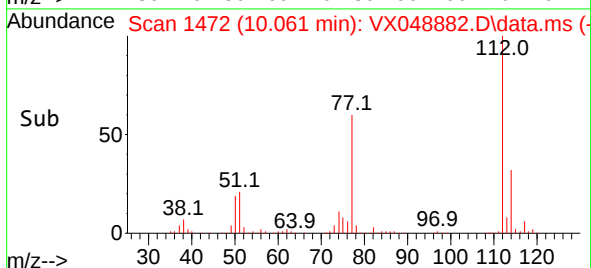
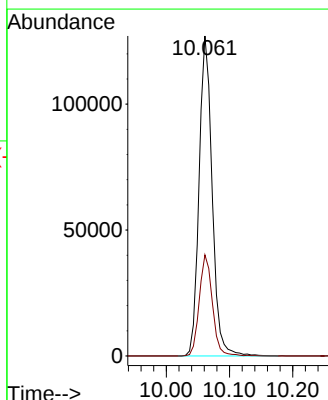
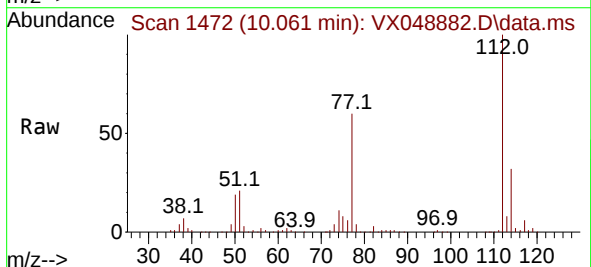
Manual Integrations
APPROVED

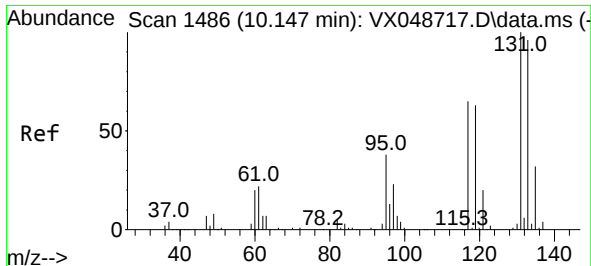
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#65
Chlorobenzene
Concen: 43.223 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

Tgt Ion:112 Resp: 183062
Ion Ratio Lower Upper
112 100
114 31.6 24.8 37.2





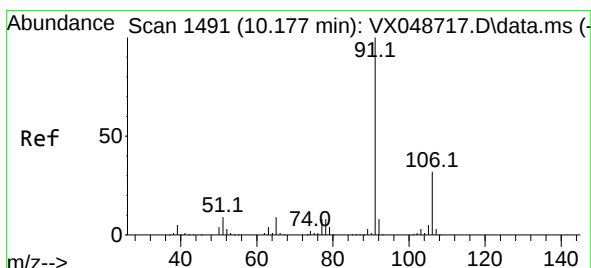
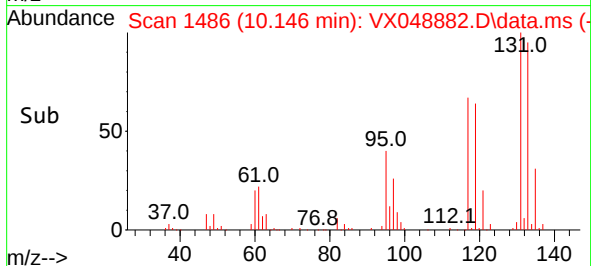
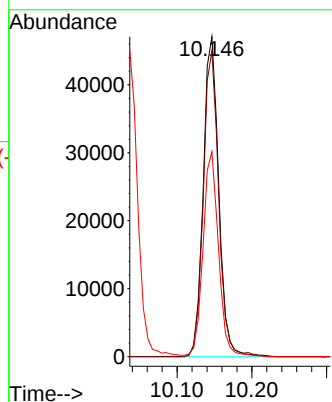
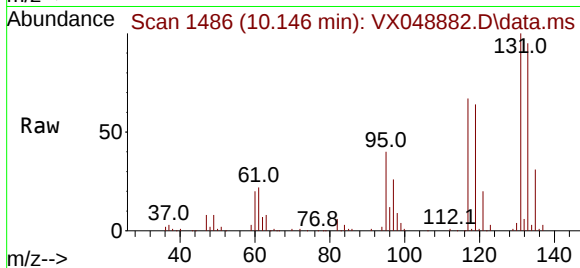
#66
 1,1,1,2-Tetrachloroethane
 Concen: 44.534 ug/l
 RT: 10.146 min Scan# 1486
 Delta R.T. -0.000 min
 Lab File: VX048882.D
 Acq: 15 Dec 2025 16:45

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-17B-55-121225MSD

Tgt Ion:131 Resp: 6746
 Ion Ratio Lower Upper
 131 100
 133 95.2 48.3 144.8
 119 64.2 32.6 97.7

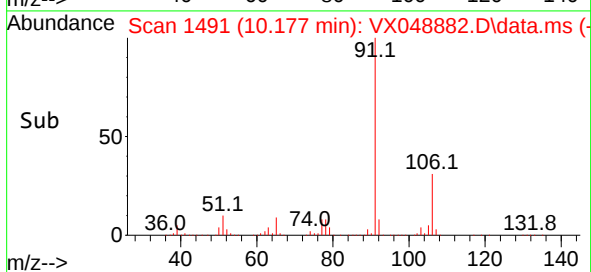
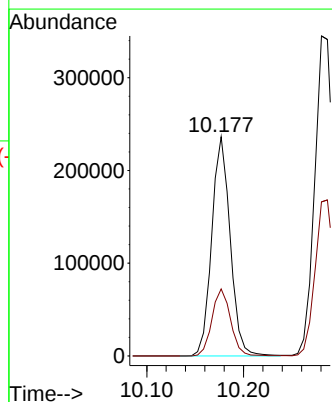
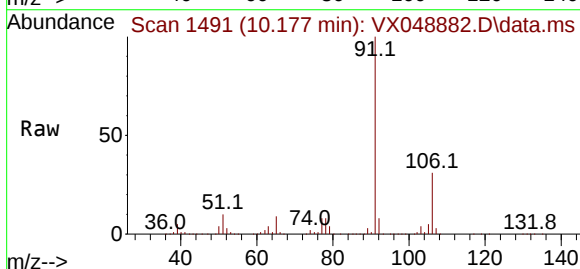
Manual Integrations
 APPROVED

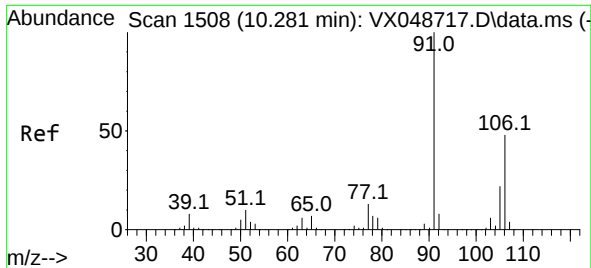
Reviewed By :Mahesh Dadoda 12/16/2025
 Supervised By :Semsettin Yesilyurt 12/16/2025



#67
 Ethyl Benzene
 Concen: 45.390 ug/l
 RT: 10.177 min Scan# 1491
 Delta R.T. -0.000 min
 Lab File: VX048882.D
 Acq: 15 Dec 2025 16:45

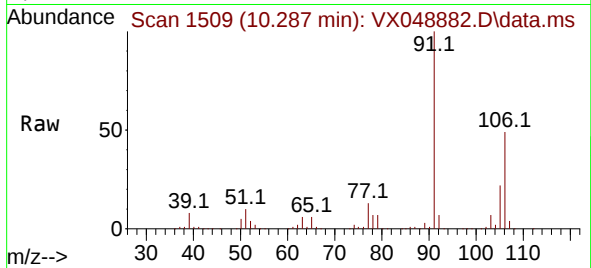
Tgt Ion: 91 Resp: 313692
 Ion Ratio Lower Upper
 91 100
 106 30.6 25.3 37.9





#68
m/p-Xylenes
Concen: 89.577 ug/l
RT: 10.287 min Scan# 1509
Delta R.T. 0.006 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

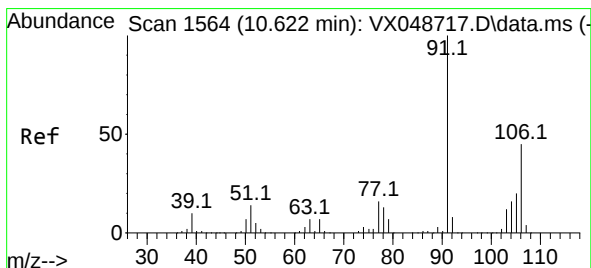
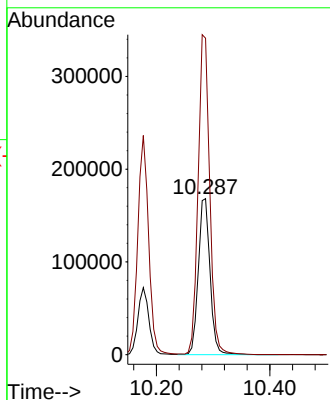
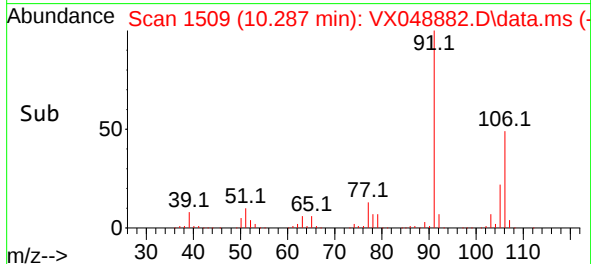
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



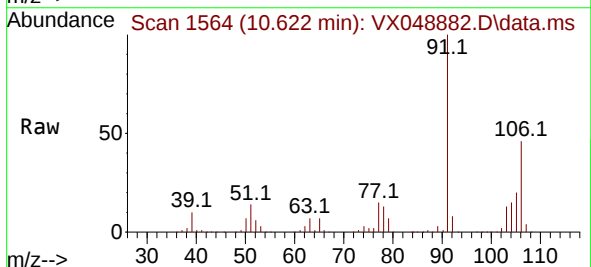
Tgt Ion:106 Resp: 241149
Ion Ratio Lower Upper
106 100
91 203.2 164.2 246.4

Manual Integrations
APPROVED

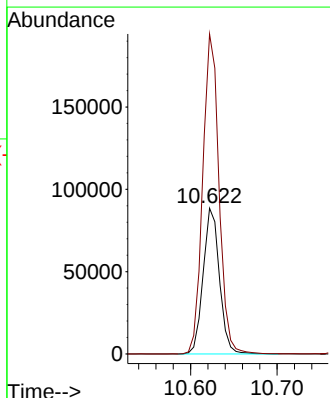
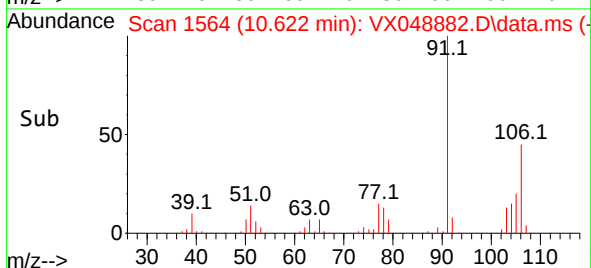
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025

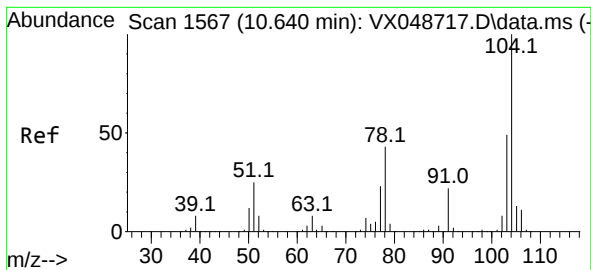


#69
o-Xylene
Concen: 45.810 ug/l
RT: 10.622 min Scan# 1564
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



Tgt Ion:106 Resp: 115563
Ion Ratio Lower Upper
106 100
91 219.9 108.1 324.3





#70

Styrene

Concen: 46.610 ug/l

RT: 10.634 min Scan# 1566

Delta R.T. -0.006 min

Lab File: VX048882.D

Acq: 15 Dec 2025 16:45

Instrument :

MSVOA_X

ClientSampleId :

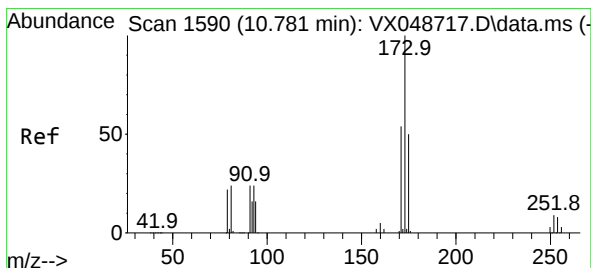
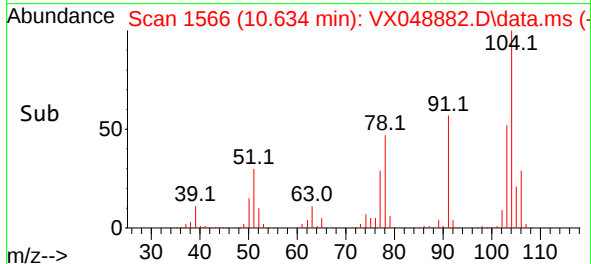
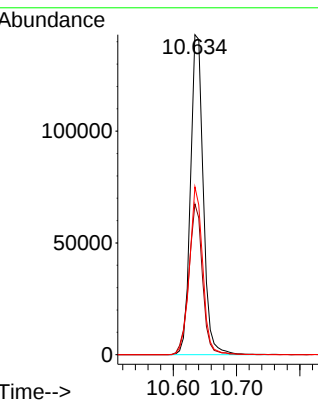
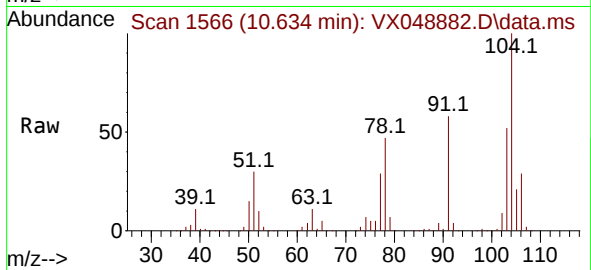
MW-17B-55-121225MSD

Tgt Ion:104 Resp: 201850
 Ion Ratio Lower Upper
 104 100
 78 50.3 40.6 60.8
 103 54.5 43.4 65.2

Manual Integrations

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Reviewed By :Mahesh Dadoda 12/16/2025
 Supervised By :Semsettin Yesilyurt 12/16/2025



#71

Bromoform

Concen: 37.415 ug/l

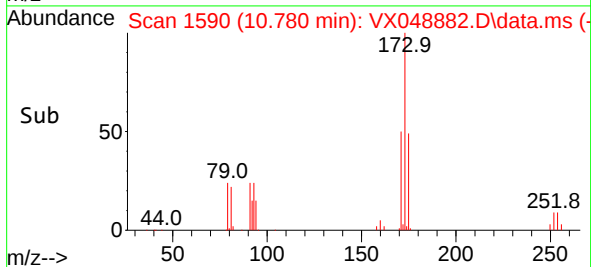
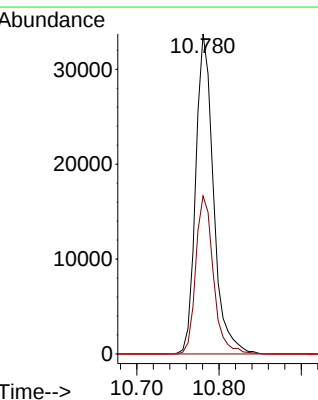
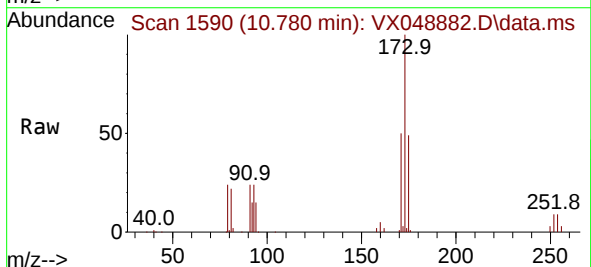
RT: 10.780 min Scan# 1590

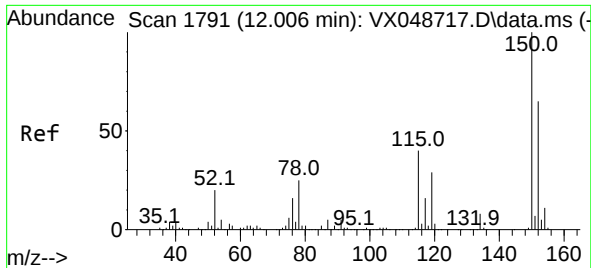
Delta R.T. -0.000 min

Lab File: VX048882.D

Acq: 15 Dec 2025 16:45

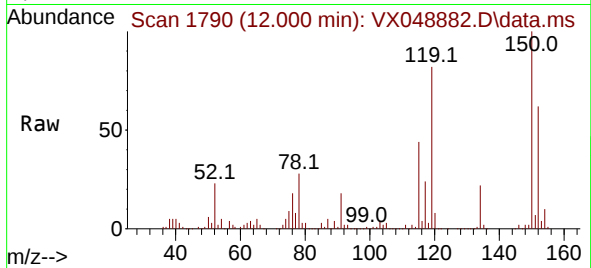
Tgt Ion:173 Resp: 50601
 Ion Ratio Lower Upper
 173 100
 175 49.0 24.3 72.8
 254 0.0 0.1 0.1#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.000 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

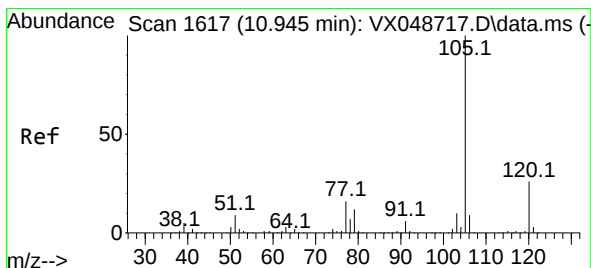
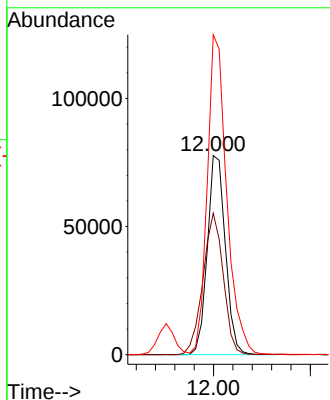
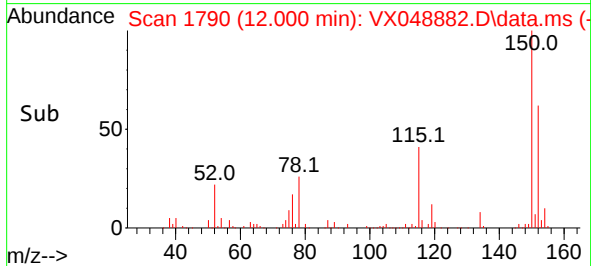
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



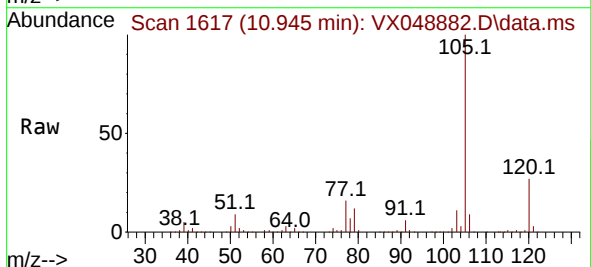
Tgt Ion:152 Resp: 100925
Ion Ratio Lower Upper
152 100
115 79.8 42.1 126.4
150 173.5 0.0 347.8

Manual Integrations
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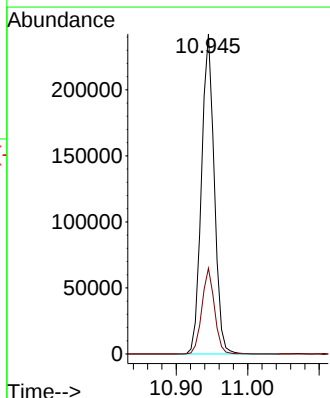
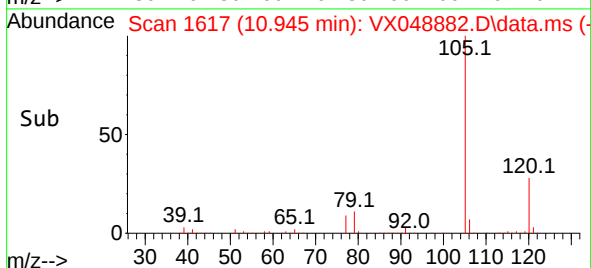
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025

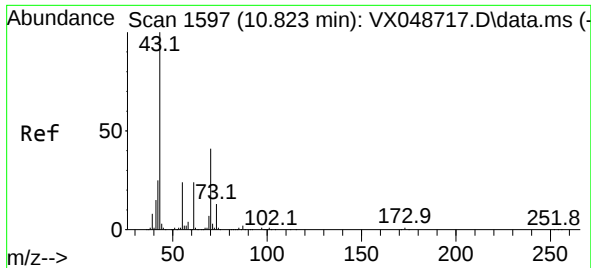


#73
Isopropylbenzene
Concen: 44.234 ug/l
RT: 10.945 min Scan# 1617
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



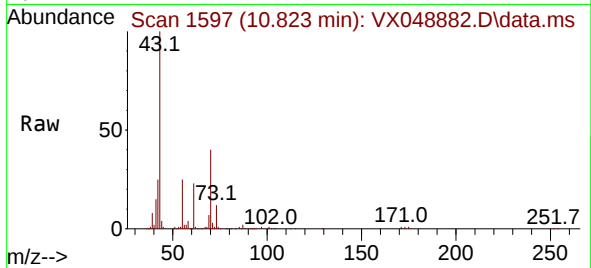
Tgt Ion:105 Resp: 300847
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.5





#74
N-amy1 acetate
Concen: 37.296 ug/l
RT: 10.823 min Scan# 11021
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

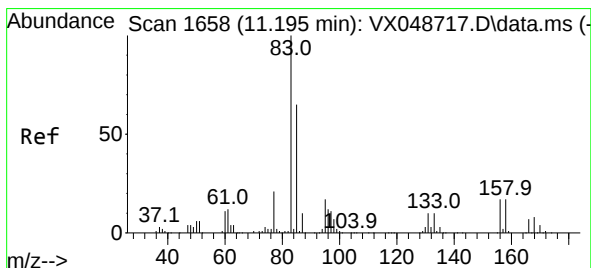
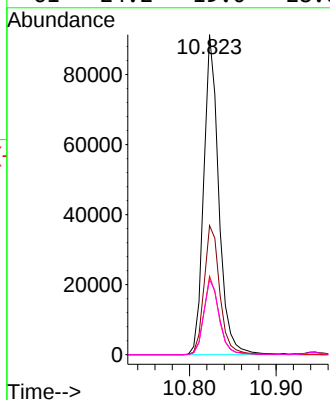
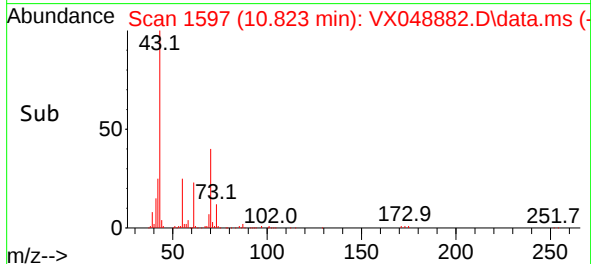
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



Tgt Ion:	43	Resp:	11021
Ion	Ratio	Lower	Upper
43	100		
70	42.3	33.9	50.9
55	24.9	19.1	28.7
61	24.2	19.0	28.6

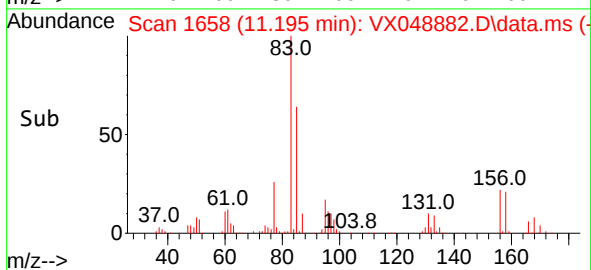
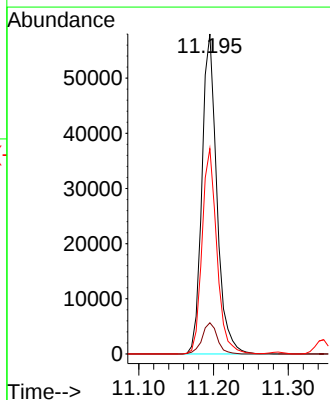
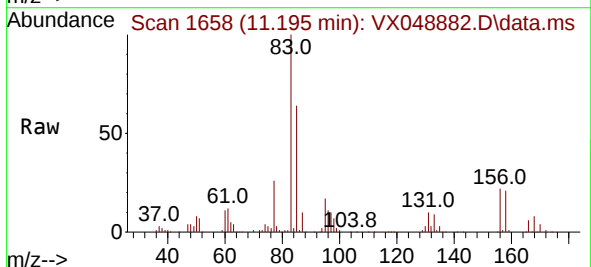
Manual Integrations
APPROVED

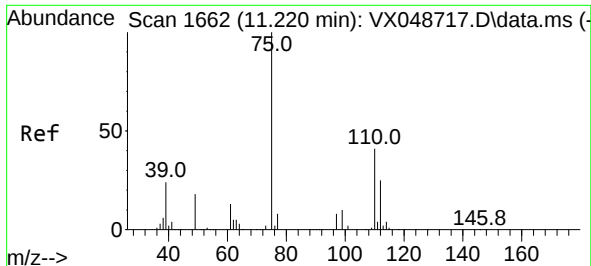
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#75
1,1,2,2-Tetrachloroethane
Concen: 34.985 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

Tgt Ion:	83	Resp:	80284
Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.9	14.7
85	63.9	31.9	95.7





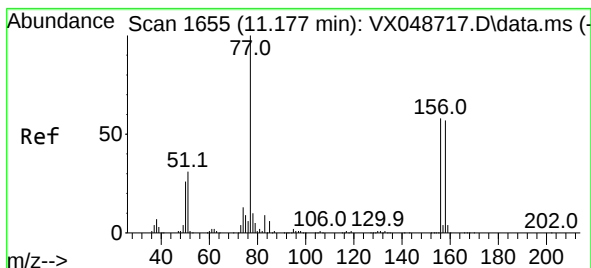
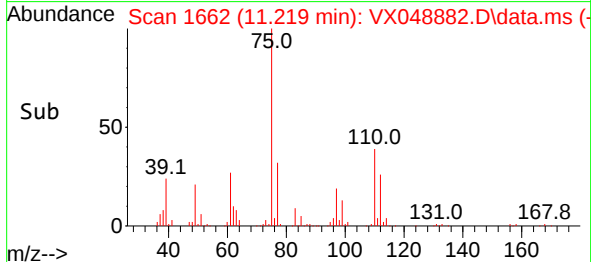
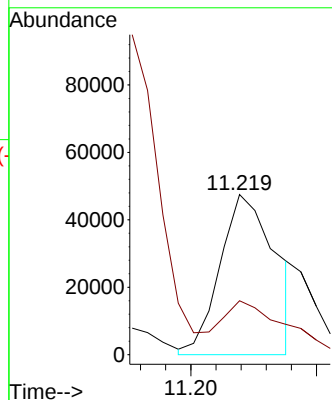
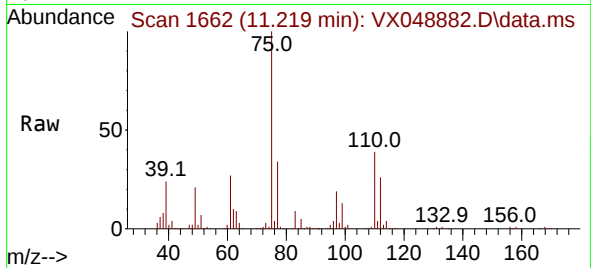
#76
1,2,3-Trichloropropane
Concen: 38.538 ug/l m
RT: 11.219 min Scan# 1662
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD

Tgt Ion: 75 Resp: 7244
Ion Ratio Lower Upper
75 100
77 37.8 24.3 73.0

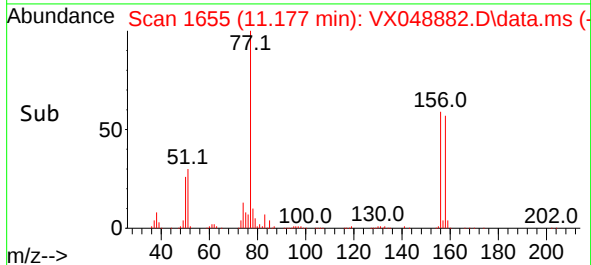
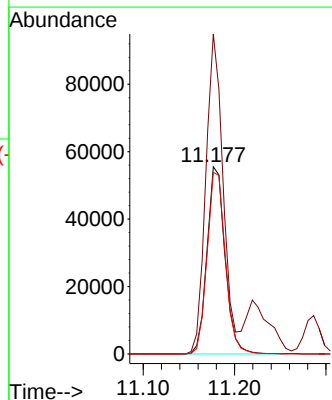
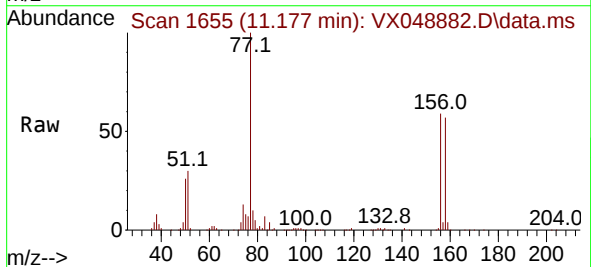
Manual Integrations
APPROVED

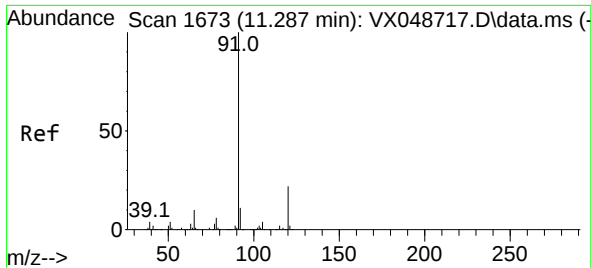
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#77
Bromobenzene
Concen: 41.932 ug/l
RT: 11.177 min Scan# 1655
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

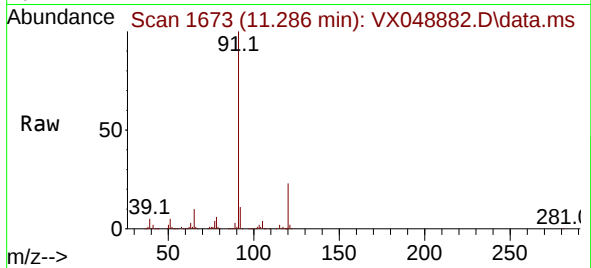
Tgt Ion:156 Resp: 76119
Ion Ratio Lower Upper
156 100
77 162.0 80.3 240.9
158 98.1 48.9 146.6





#78
n-propylbenzene
Concen: 45.097 ug/l
RT: 11.286 min Scan# 1673
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

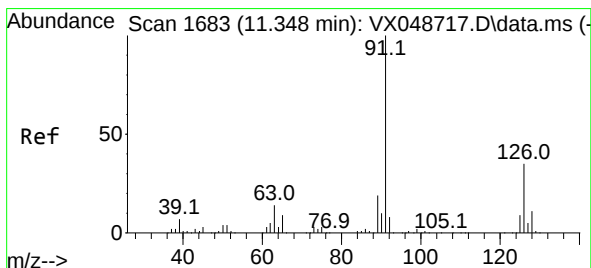
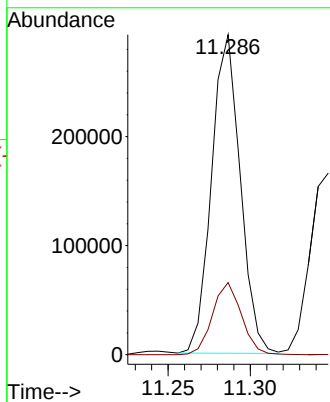
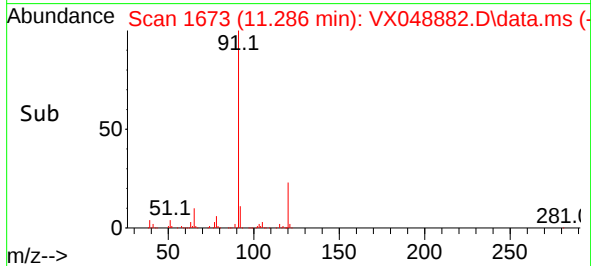
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



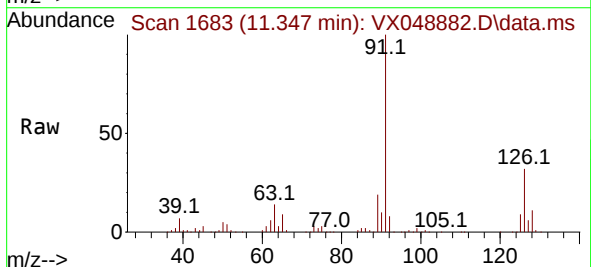
Tgt Ion: 91 Resp: 35523
Ion Ratio Lower Upper
91 100
120 22.8 11.4 34.2

Manual Integrations
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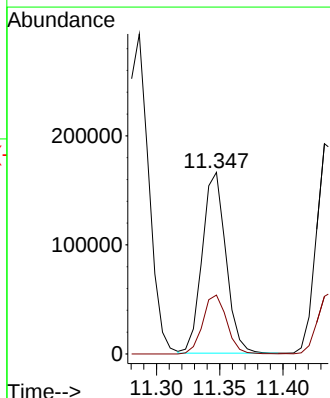
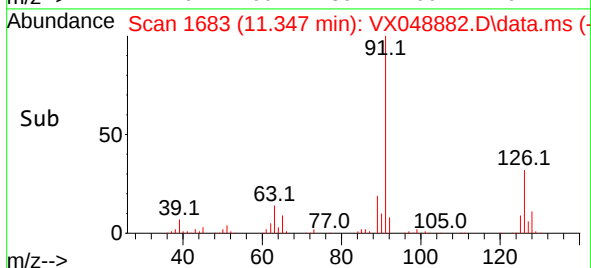
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025

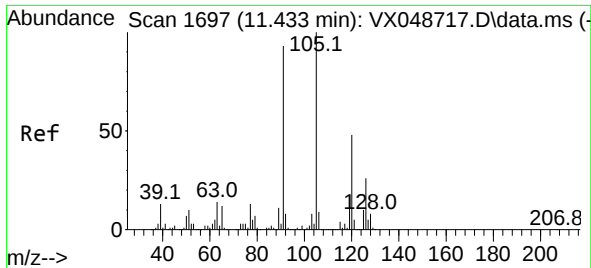


#79
2-Chlorotoluene
Concen: 44.965 ug/l
RT: 11.347 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



Tgt Ion: 91 Resp: 215978
Ion Ratio Lower Upper
91 100
126 33.0 16.8 50.3





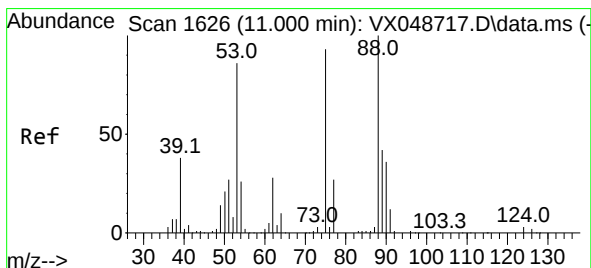
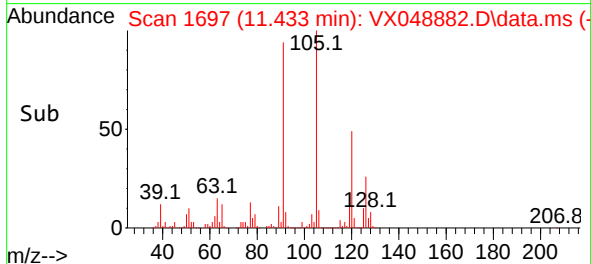
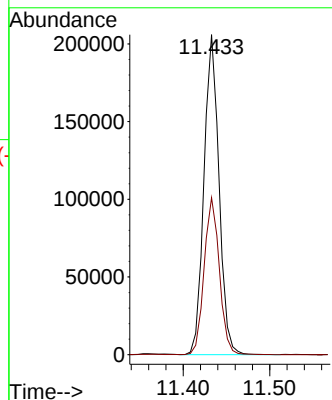
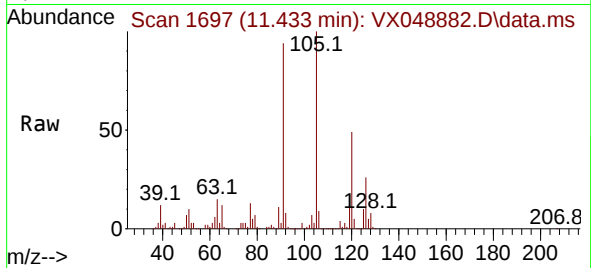
#80
1,3,5-Trimethylbenzene
Concen: 44.368 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD

Tgt Ion:105 Resp: 248035
Ion Ratio Lower Upper
105 100
120 49.7 24.4 73.2

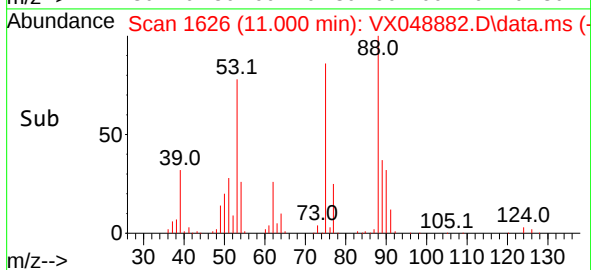
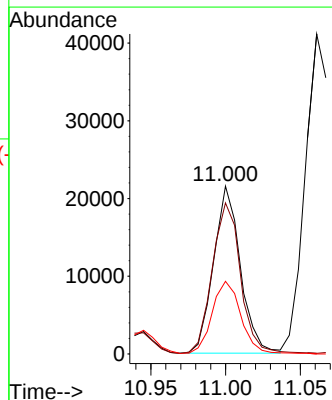
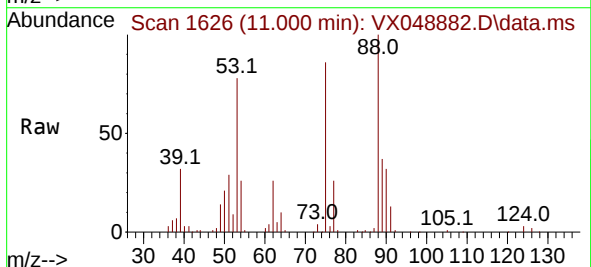
Manual Integrations
APPROVED

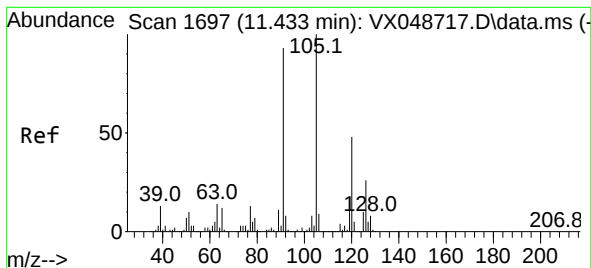
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#81
trans-1,4-Dichloro-2-butene
Concen: 33.935 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

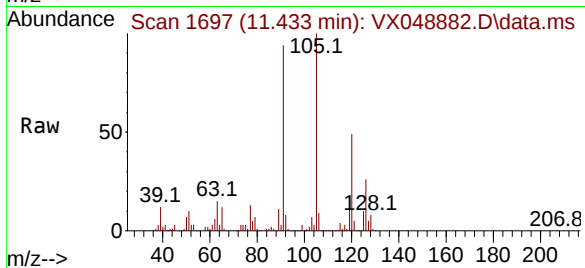
Tgt Ion: 75 Resp: 26854
Ion Ratio Lower Upper
75 100
53 96.5 79.9 119.9
89 47.0 67.1 100.7#





#82
4-Chlorotoluene
Concen: 44.969 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

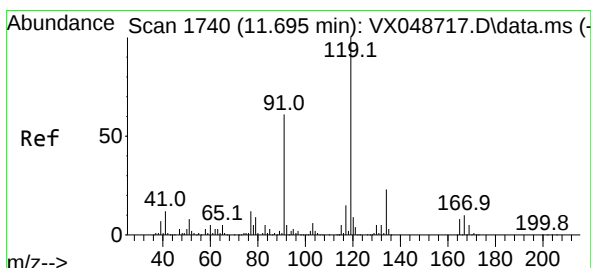
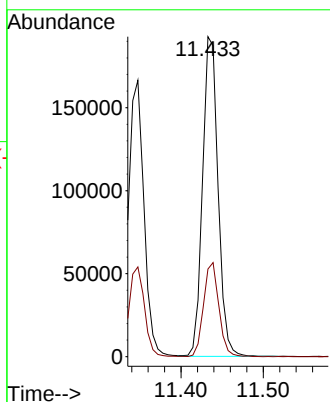
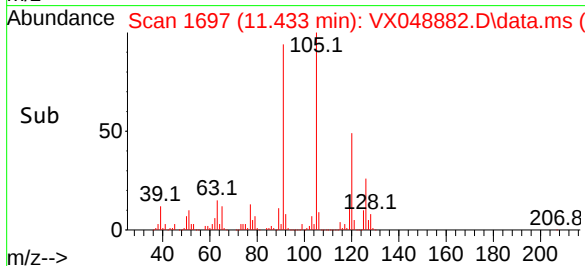
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



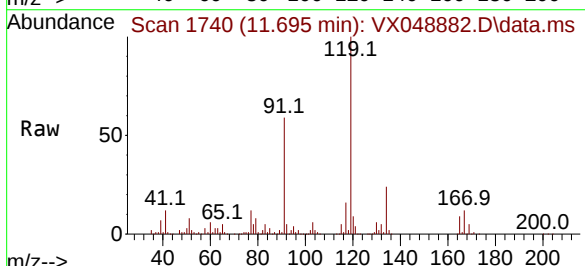
Tgt Ion: 91 Resp: 252059
Ion Ratio Lower Upper
91 100
126 29.2 14.7 44.1

Manual Integrations
APPROVED

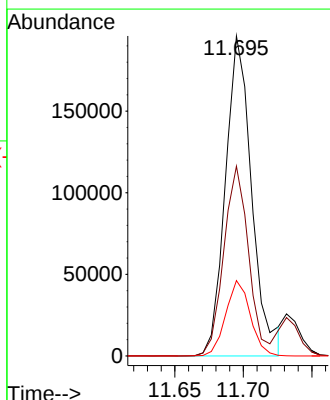
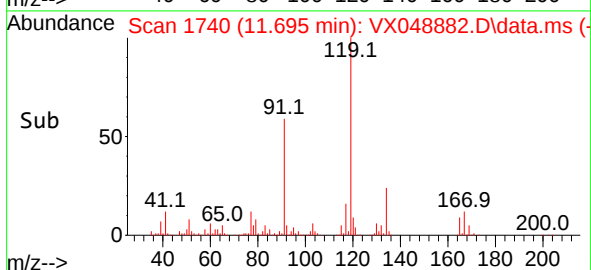
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025

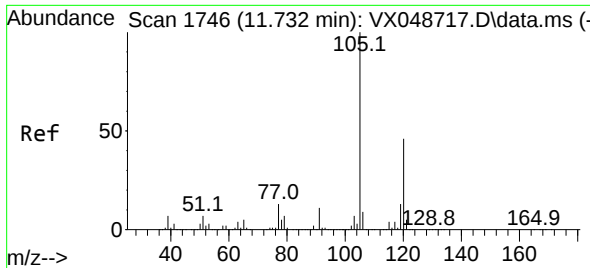


#83
tert-Butylbenzene
Concen: 45.071 ug/l
RT: 11.695 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



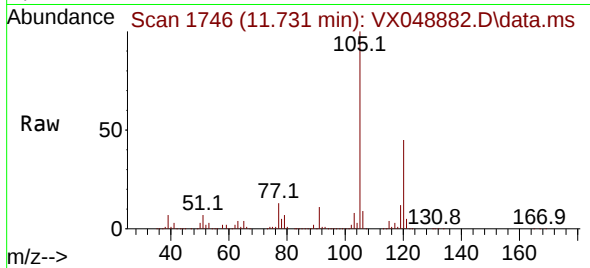
Tgt Ion:119 Resp: 261811
Ion Ratio Lower Upper
119 100
91 56.0 28.4 85.2
134 22.1 11.2 33.5





#84
1,2,4-Trimethylbenzene
Concen: 45.059 ug/l
RT: 11.731 min Scan# 1746
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

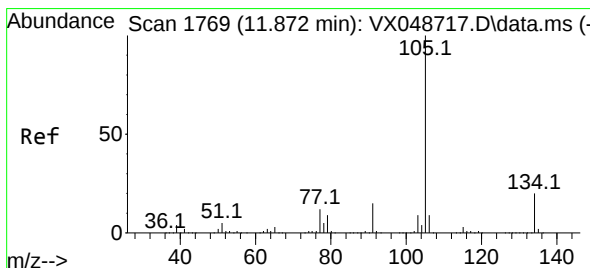
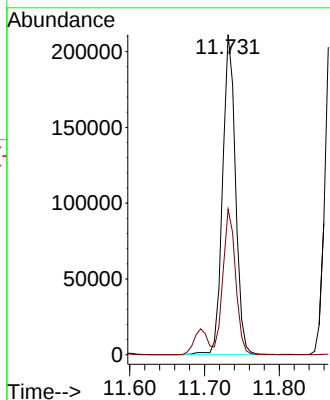
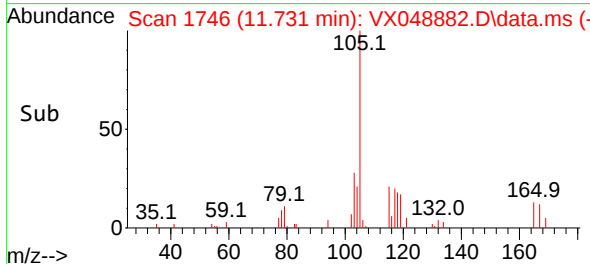
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



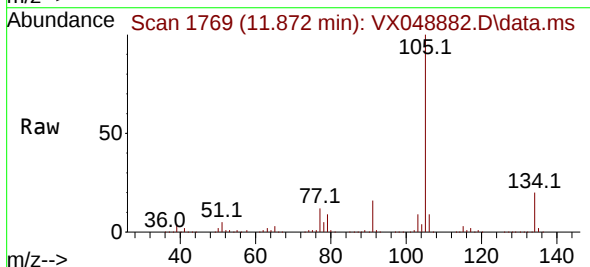
Tgt Ion:105 Resp: 25410
Ion Ratio Lower Upper
105 100
120 44.3 22.3 66.8

Manual Integrations
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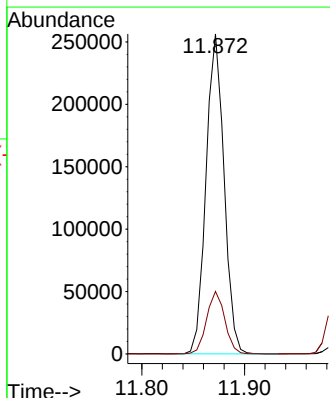
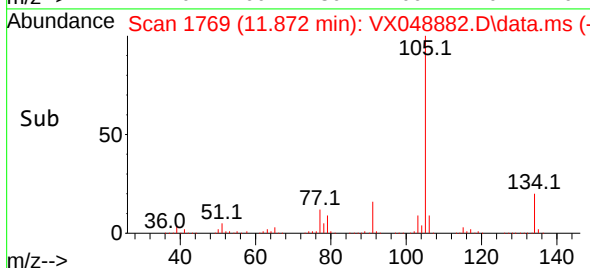
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025

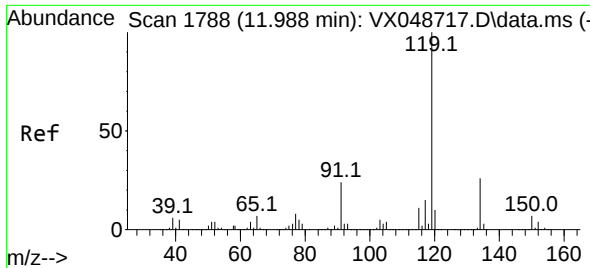


#85
sec-Butylbenzene
Concen: 44.429 ug/l
RT: 11.872 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



Tgt Ion:105 Resp: 312770
Ion Ratio Lower Upper
105 100
134 19.8 9.8 29.5





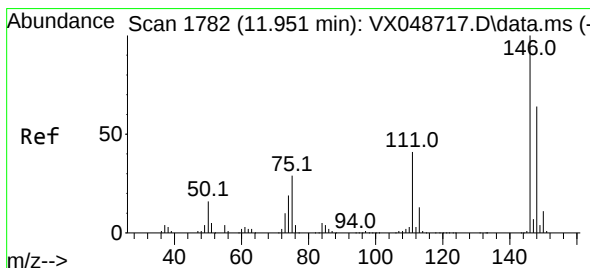
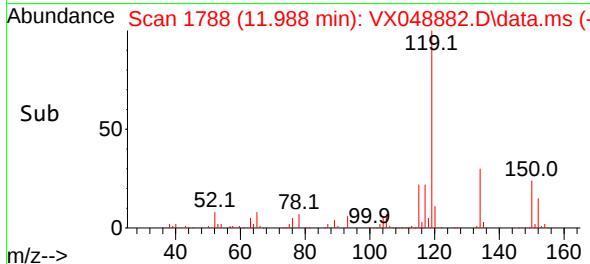
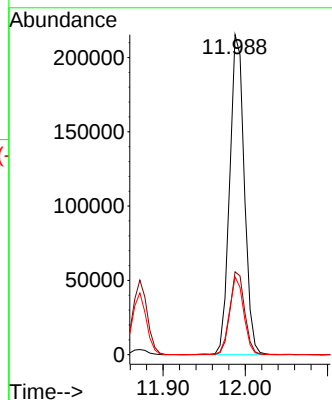
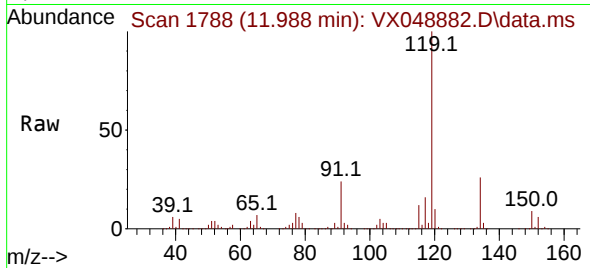
#86
p-Isopropyltoluene
Concen: 44.355 ug/l
RT: 11.988 min Scan# 1788
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD

Tgt Ion:119 Resp: 266908
Ion Ratio Lower Upper
119 100
134 26.0 13.1 39.3
91 24.1 11.8 35.4

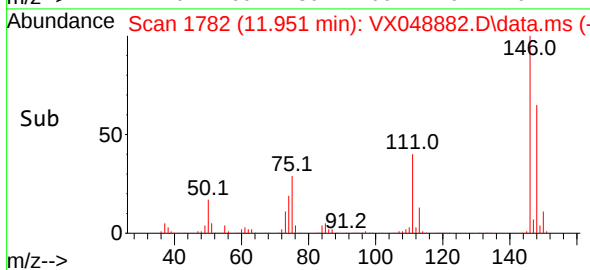
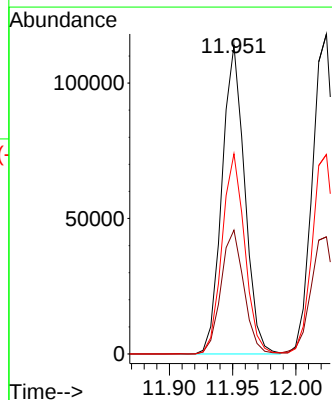
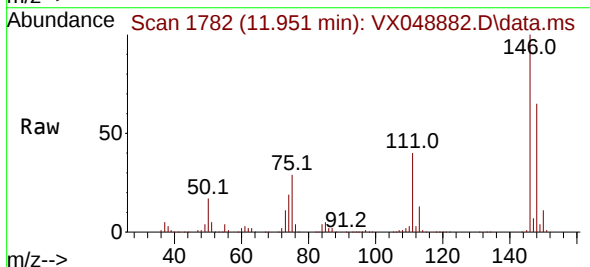
Manual Integrations
APPROVED

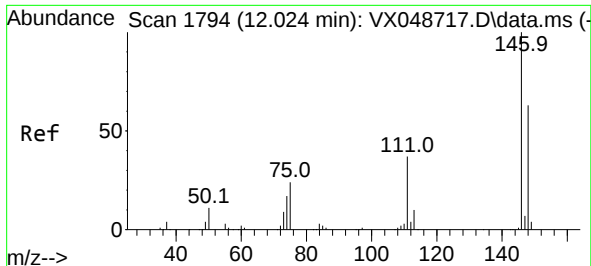
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025



#87
1,3-Dichlorobenzene
Concen: 42.426 ug/l
RT: 11.951 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

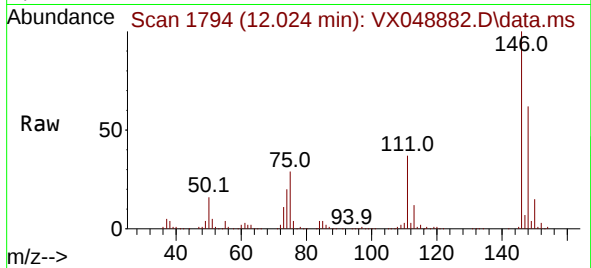
Tgt Ion:146 Resp: 141975
Ion Ratio Lower Upper
146 100
111 40.6 20.3 60.8
148 64.5 32.1 96.5





#88
1,4-Dichlorobenzene
Concen: 43.689 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

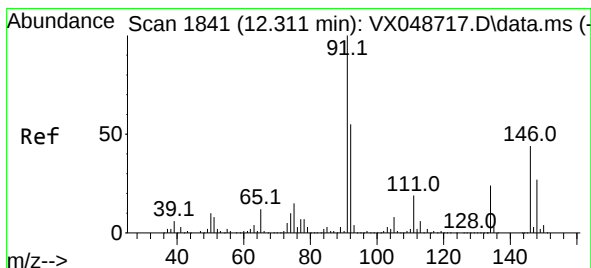
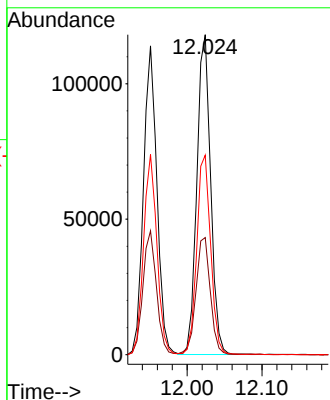
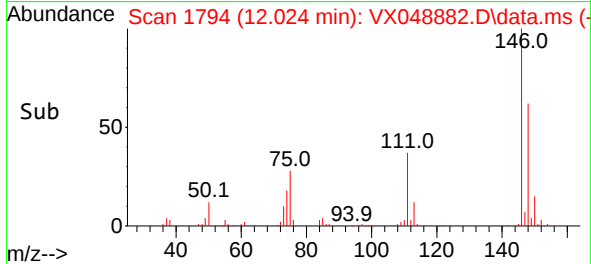
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



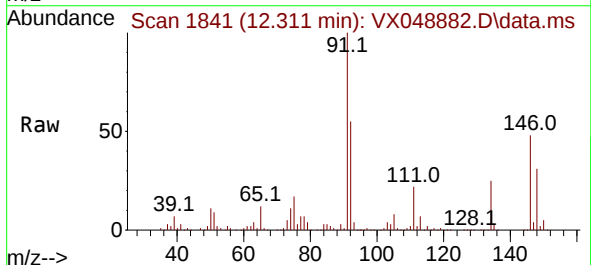
Tgt Ion:146 Resp: 151084
Ion Ratio Lower Upper
146 100
111 38.1 19.6 58.7
148 62.7 31.6 94.7

Manual Integrations
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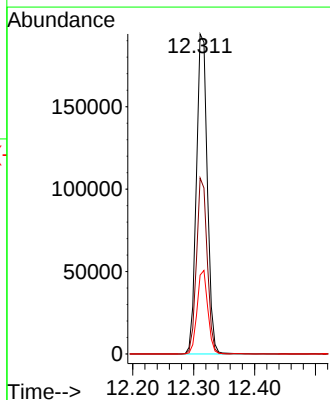
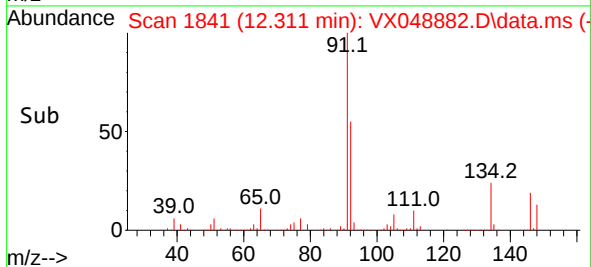
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025

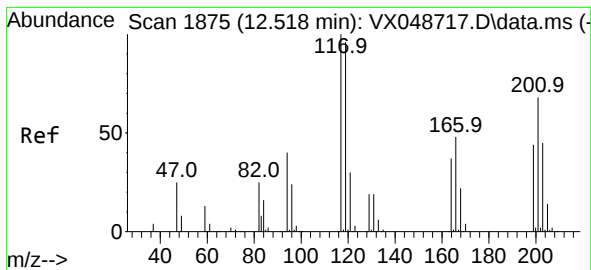


#89
n-Butylbenzene
Concen: 42.800 ug/l
RT: 12.311 min Scan# 1841
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



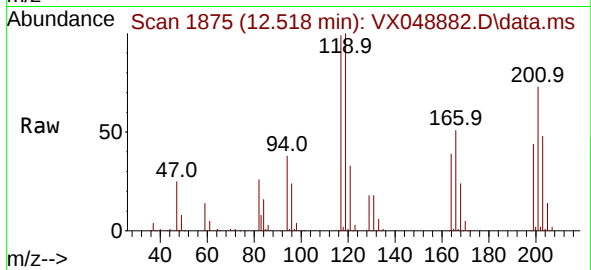
Tgt Ion: 91 Resp: 241139
Ion Ratio Lower Upper
91 100
92 54.0 27.1 81.3
134 25.5 12.9 38.6





#90
Hexachloroethane
Concen: 42.156 ug/l
RT: 12.518 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

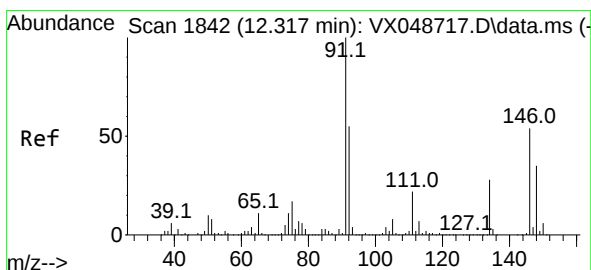
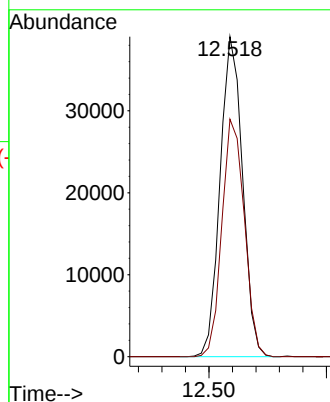
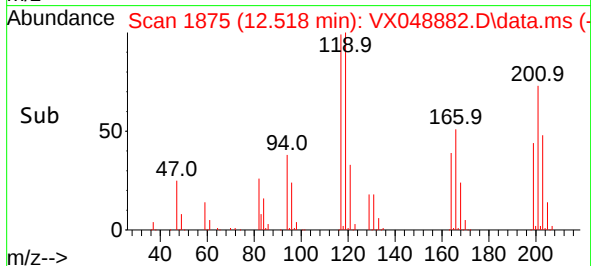
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



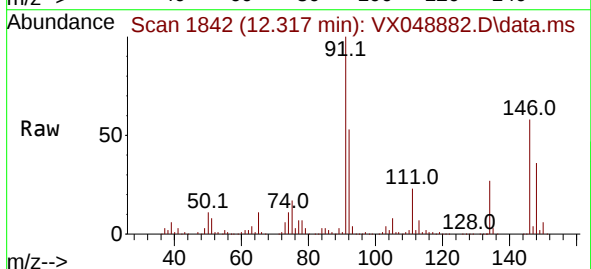
Tgt Ion:117 Resp: 51774
Ion Ratio Lower Upper
117 100
201 74.3 36.4 109.1

Manual Integrations
APPROVED

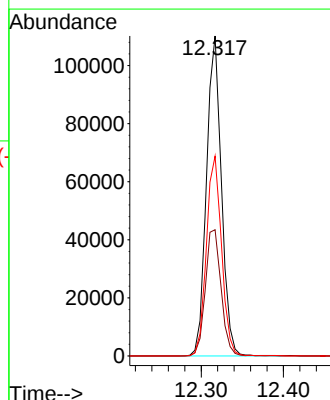
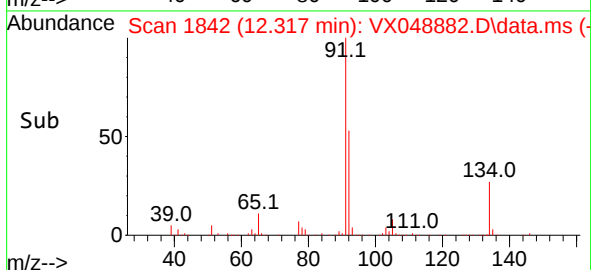
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025

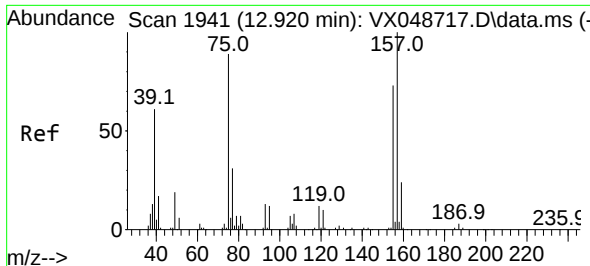


#91
1,2-Dichlorobenzene
Concen: 42.860 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



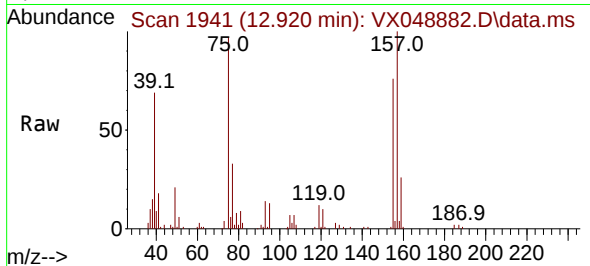
Tgt Ion:146 Resp: 139053
Ion Ratio Lower Upper
146 100
111 41.7 20.8 62.5
148 63.3 32.0 96.0





#92
1,2-Dibromo-3-Chloropropane
Concen: 26.401 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45

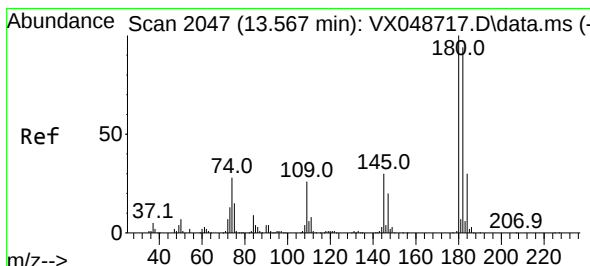
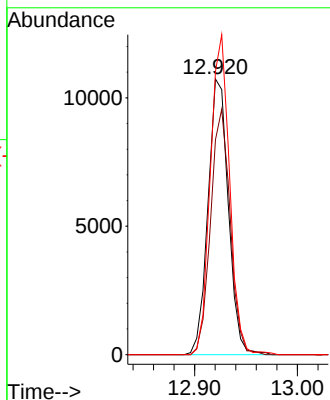
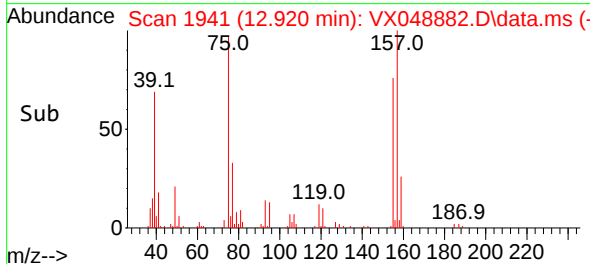
Instrument :
MSVOA_X
ClientSampleId :
MW-17B-55-121225MSD



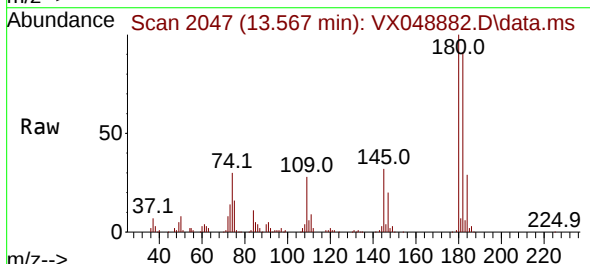
Tgt Ion: 75 Resp: 1474
Ion Ratio Lower Upper
75 100
155 85.7 43.0 129.2
157 109.8 56.0 168.2

Manual Integrations
APPROVED

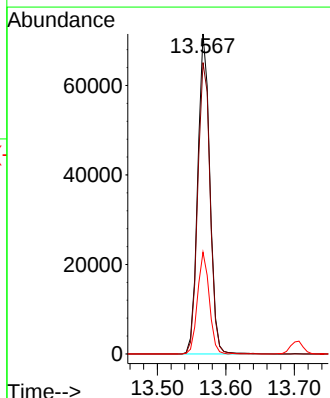
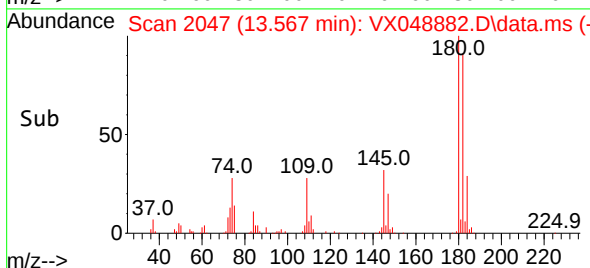
Reviewed By :Mahesh Dadoda 12/16/2025
Supervised By :Semsettin Yesilyurt 12/16/2025

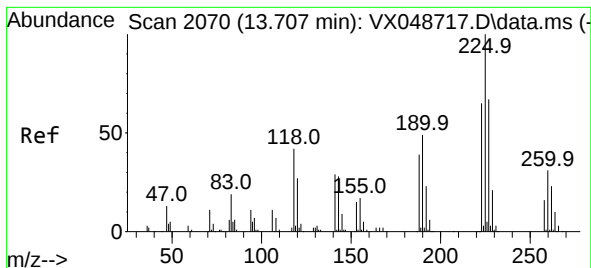


#93
1,2,4-Trichlorobenzene
Concen: 41.024 ug/l
RT: 13.567 min Scan# 2047
Delta R.T. -0.000 min
Lab File: VX048882.D
Acq: 15 Dec 2025 16:45



Tgt Ion:180 Resp: 87905
Ion Ratio Lower Upper
180 100
182 93.3 46.9 140.8
145 30.8 15.1 45.3





#94

Hexachlorobutadiene

Concen: 41.247 ug/l

RT: 13.707 min Scan# 2070

Delta R.T. -0.000 min

Lab File: VX048882.D

Acq: 15 Dec 2025 16:45

Instrument :

MSVOA_X

ClientSampleId :

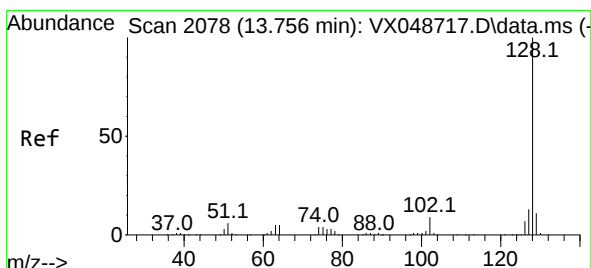
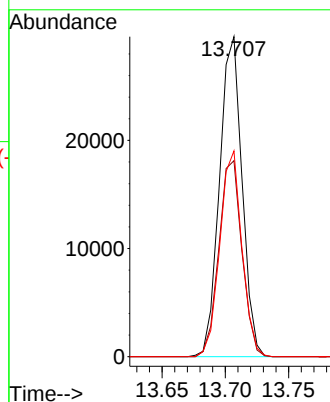
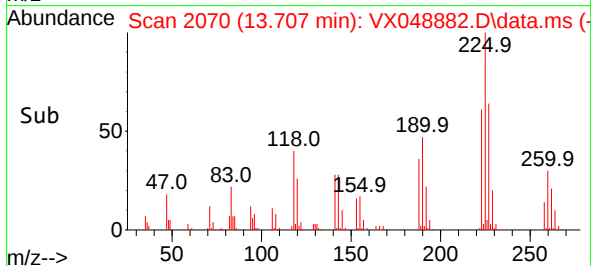
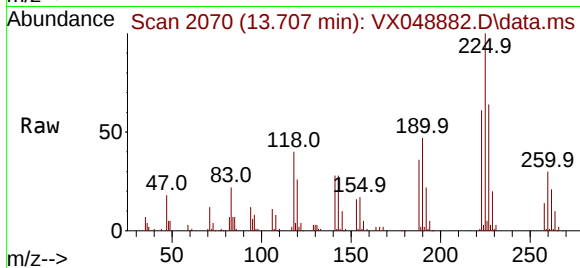
MW-17B-55-121225MSD

Tgt Ion:	225	Resp:	3655
Ion Ratio	Lower	Upper	
225	100		
223	62.9	33.0	98.9
227	63.1	32.9	98.7

Manual Integrations

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Supervised By :Semsettin Yesilyurt 12/16/2025



#95

Naphthalene

Concen: 39.531 ug/l

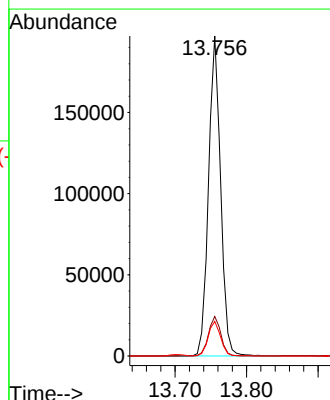
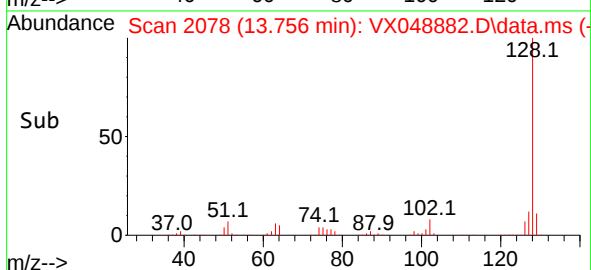
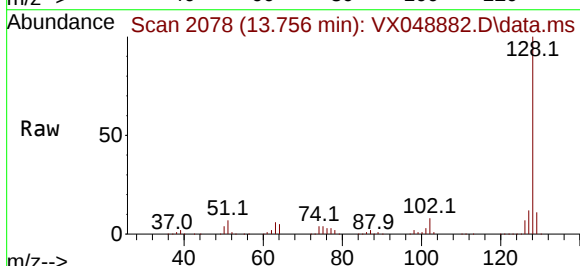
RT: 13.756 min Scan# 2078

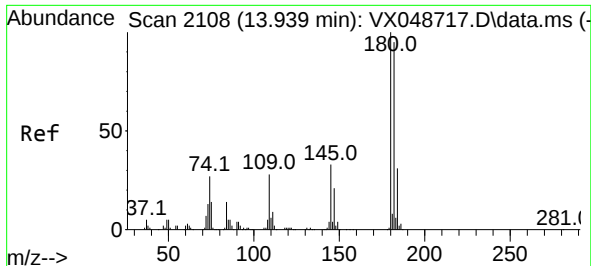
Delta R.T. -0.000 min

Lab File: VX048882.D

Acq: 15 Dec 2025 16:45

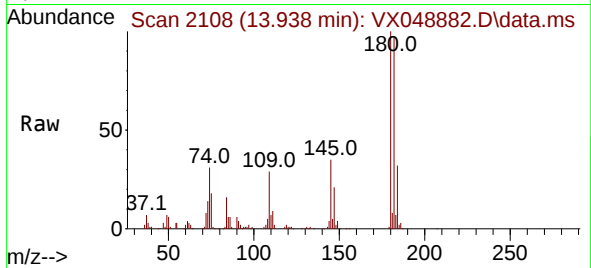
Tgt Ion:	128	Resp:	231209
Ion Ratio	Lower	Upper	
128	100		
127	12.7	10.2	15.2
129	11.1	8.6	13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 40.515 ug/l
 RT: 13.938 min Scan# 2108
 Delta R.T. -0.000 min
 Lab File: VX048882.D
 Acq: 15 Dec 2025 16:45

Instrument : MSVOA_X
 ClientSampleId : MW-17B-55-121225MSD



Tgt Ion:180	Resp:	8006
Ion Ratio	Lower	Upper
180	100	
182	94.7	48.0 144.2
145	33.3	16.6 49.8

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 12/16/2025
 Supervised By :Semsettin Yesilyurt 12/16/2025

