

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051425\
 Data File : VX046188.D
 Acq On : 14 May 2025 12:46
 Operator : JC/MD
 Sample : VX0514WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0514WBS01

Manual Integrations
 APPROVED

Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

Quant Time: May 15 01:20:28 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 06 07:12:22 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	5.550	168	87880	50.000 ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	155746	50.000 ug/l	0.00
63) Chlorobenzene-d5	10.049	117	138245	50.000 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	63286	50.000 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	5.952	65	85335	52.085 ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	= 104.180%	
35) Dibromofluoromethane	5.385	113	57455	51.229 ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 102.460%	
50) Toluene-d8	8.647	98	199212	51.320 ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	= 102.640%	
62) 4-Bromofluorobenzene	11.079	95	74687	50.159 ug/l	0.00
Spiked Amount	50.000	Range 77 - 121	Recovery	= 100.320%	
Target Compounds					
					Qvalue
2) Dichlorodifluoromethane	1.166	85	26995	20.070 ug/l	100
3) Chloromethane	1.307	50	25169	19.296 ug/l	99
4) Vinyl Chloride	1.374	62	22810	18.790 ug/l	97
5) Bromomethane	1.599	94	10194	18.105 ug/l	97
6) Chloroethane	1.672	64	13982	21.575 ug/l	94
7) Trichlorofluoromethane	1.880	101	36109	20.126 ug/l	97
8) Diethyl Ether	2.136	74	12284	20.113 ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.325	101	21842	19.672 ug/l	98
10) Methyl Iodide	2.447	142	21998	16.744 ug/l	100
11) Tert butyl alcohol	2.971	59	23307	101.345 ug/l	100
12) 1,1-Dichloroethene	2.312	96	19697	18.902 ug/l	98
13) Acrolein	2.233	56	26796	102.311 ug/l	98
14) Allyl chloride	2.660	41	38866	19.516 ug/l	98
15) Acrylonitrile	3.062	53	67508	102.658 ug/l	98
16) Acetone	2.379	43	65605	99.869 ug/l	100
17) Carbon Disulfide	2.507	76	41074	16.626 ug/l	99
18) Methyl Acetate	2.703	43	34574	22.681 ug/l	99
19) Methyl tert-butyl Ether	3.117	73	71925	19.688 ug/l	98
20) Methylene Chloride	2.788	84	23524	18.687 ug/l	94
21) trans-1,2-Dichloroethene	3.087	96	19669	18.769 ug/l	99
22) Diisopropyl ether	3.763	45	76577	19.906 ug/l	97
23) Vinyl Acetate	3.721	43	330012	97.536 ug/l	99
24) 1,1-Dichloroethane	3.605	63	42800	19.975 ug/l	98
25) 2-Butanone	4.556	43	99939	104.792 ug/l	97
26) 2,2-Dichloropropane	4.471	77	29524	17.605 ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	24825	19.678 ug/l	99
28) Bromochloromethane	4.897	49	23678	22.958 ug/l	96
29) Tetrahydrofuran	5.007	42	62179	104.047 ug/l	99
30) Chloroform	5.092	83	46068	20.628 ug/l	98
31) Cyclohexane	5.458	56	37670	19.293 ug/l	95
32) 1,1,1-Trichloroethane	5.379	97	38635	19.957 ug/l	98
36) 1,1-Dichloropropene	5.690	75	28745	19.076 ug/l	99
37) Ethyl Acetate	4.721	43	35215	18.915 ug/l	99
38) Carbon Tetrachloride	5.672	117	32596	19.252 ug/l	97
39) Methylcyclohexane	7.379	83	34808	17.942 ug/l	98
40) Benzene	6.031	78	87577	19.841 ug/l	96

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 Quant Title : SW846 8260
 QLast Update : Tue May 06 07:12:22 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	21111	21.676	ug/l	99
42) 1,2-Dichloroethane	6.080	62	38323	20.117	ug/l	100
43) Isopropyl Acetate	6.342	43	56154	19.771	ug/l	100
44) Trichloroethene	7.123	130	20027	18.852	ug/l	96
45) 1,2-Dichloropropane	7.427	63	22439	20.445	ug/l	98
46) Dibromomethane	7.580	93	17173	19.839	ug/l	100
47) Bromodichloromethane	7.818	83	33688	19.759	ug/l	97
48) Methyl methacrylate	7.689	41	28733	19.809	ug/l	99
49) 1,4-Dioxane	7.659	88	12597	457.379	ug/l	99
51) 4-Methyl-2-Pentanone	8.573	43	195785	103.848	ug/l	98
52) Toluene	8.714	92	52893	19.543	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	27932	18.432	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	31770	18.968	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	21999	20.614	ug/l	95
56) Ethyl methacrylate	9.116	69	33817	19.882	ug/l	99
57) 1,3-Dichloropropane	9.305	76	37857	19.752	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	90312	104.151	ug/l	100
59) 2-Hexanone	9.427	43	144738	103.768	ug/l	98
60) Dibromochloromethane	9.518	129	23073	19.687	ug/l	99
61) 1,2-Dibromoethane	9.610	107	22060	19.889	ug/l	97
64) Tetrachloroethene	9.268	164	18113	18.518	ug/l	95
65) Chlorobenzene	10.079	112	57364	18.958	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	20101	19.455	ug/l	99
67) Ethyl Benzene	10.195	91	103376	19.381	ug/l	99
68) m/p-Xylenes	10.299	106	76474	39.202	ug/l	100
69) o-Xylene	10.640	106	37066	19.490	ug/l	97
70) Styrene	10.652	104	62259	19.984	ug/l	99
71) Bromoform	10.799	173	14407	18.572	ug/l #	98
73) Isopropylbenzene	10.957	105	100059	20.308	ug/l	100
74) N-amyl acetate	10.841	43	47294	19.425	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.207	83	34952	20.243	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	29943m	19.656	ug/l	
77) Bromobenzene	11.195	156	22192	19.401	ug/l	99
78) n-propylbenzene	11.299	91	112157	19.578	ug/l	99
79) 2-Chlorotoluene	11.360	91	72402	19.594	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	83635	20.319	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	7362	15.734	ug/l	89
82) 4-Chlorotoluene	11.451	91	83144	20.290	ug/l	98
83) tert-Butylbenzene	11.713	119	82342	19.860	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	82697	19.839	ug/l	99
85) sec-Butylbenzene	11.890	105	100532	19.748	ug/l	99
86) p-Isopropyltoluene	12.006	119	82358	19.599	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	40253	19.282	ug/l	100
88) 1,4-Dichlorobenzene	12.036	146	40957	19.211	ug/l	97
89) n-Butylbenzene	12.329	91	68625	18.618	ug/l	100
90) Hexachloroethane	12.536	117	13714	18.525	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	41875	19.989	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.939	75	7781	20.343	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	21623	17.971	ug/l	98
94) Hexachlorobutadiene	13.725	225	10135	19.287	ug/l	99
95) Naphthalene	13.774	128	81431	18.453	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	23467	18.902	ug/l	98

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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBS01

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Quant Title : SW846 8260
QLast Update : Tue May 06 07:12:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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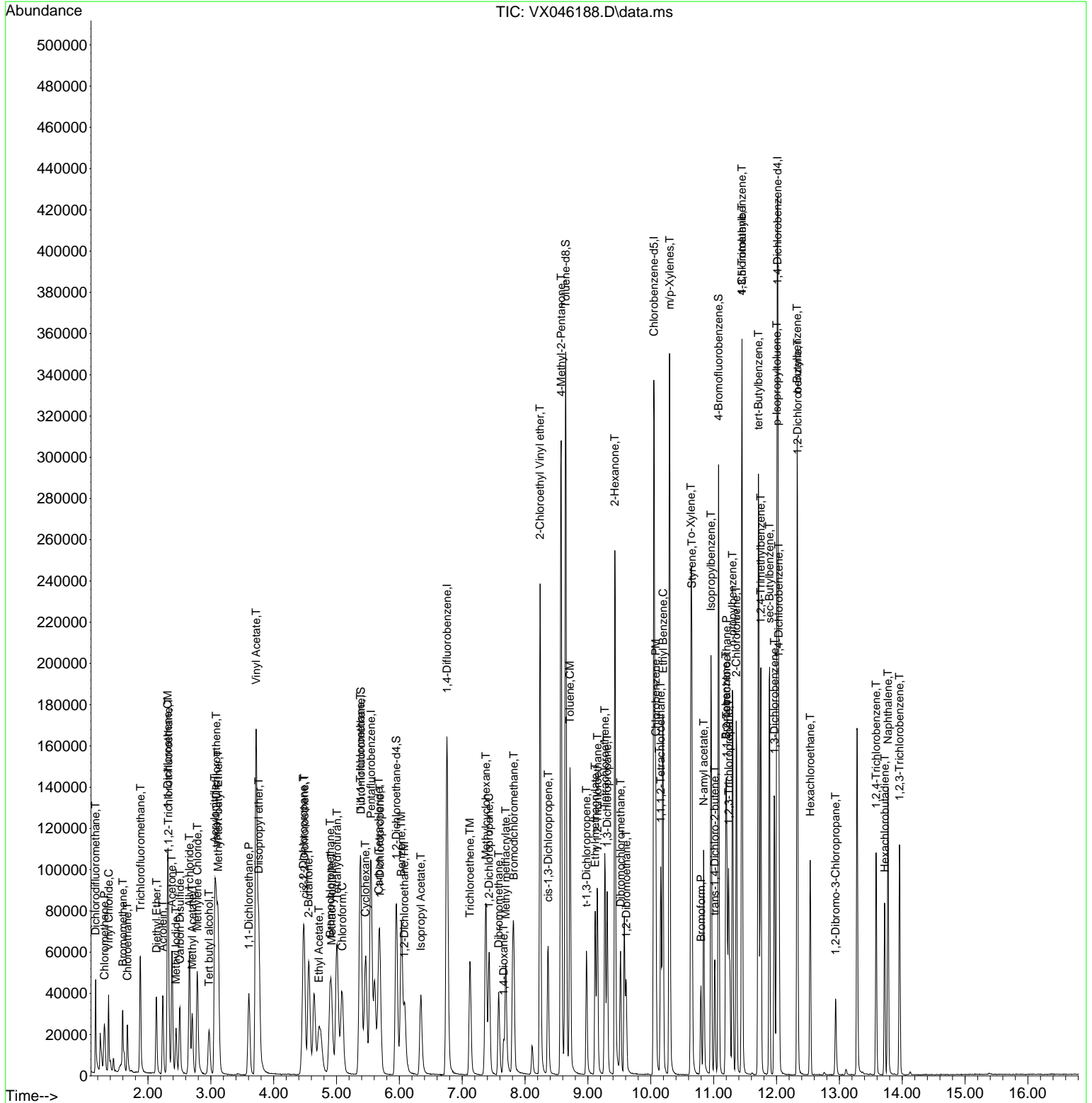
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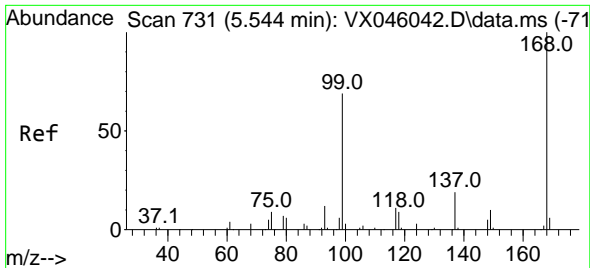
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051425\
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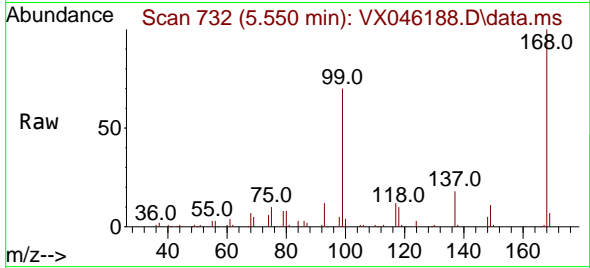
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.550 min Scan# 71
 Delta R.T. 0.006 min
 Lab File: VX046188.D
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MSVOA_X

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VX0514WBS01



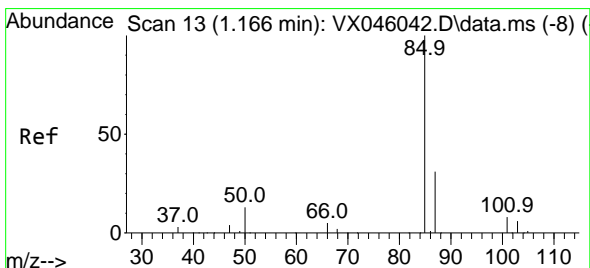
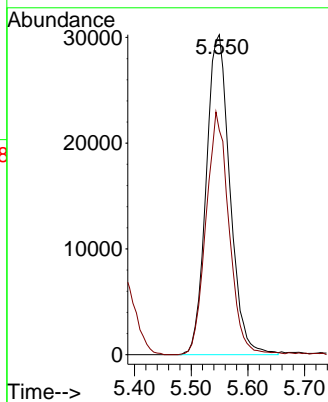
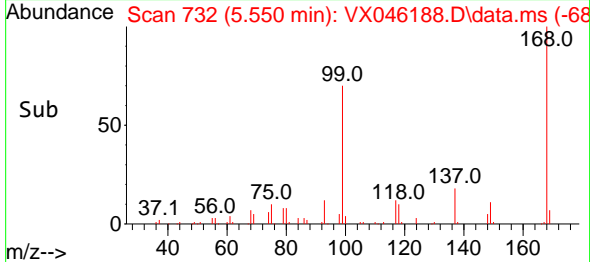
Tgt Ion: 168 Resp: 87880
 Ion Ratio Lower Upper
 168 100
 99 70.1 54.9 82.3

Manual Integrations

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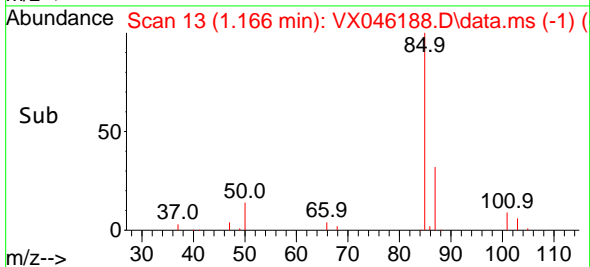
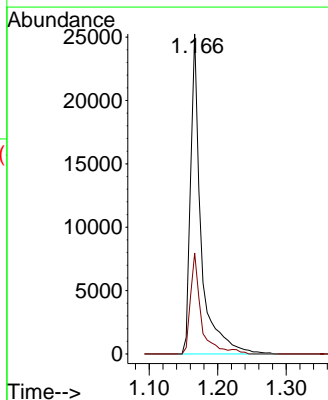
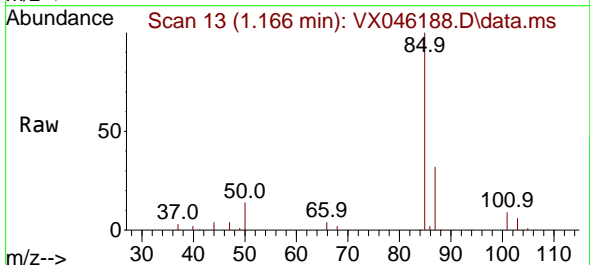
Reviewed By : John Carlone 05/15/2025

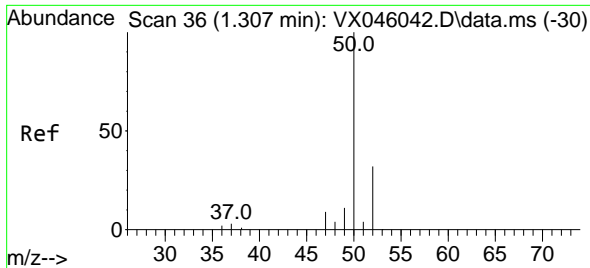
Supervised By : Mahesh Dadoda 05/15/2025



#2
 Dichlorodifluoromethane
 Concen: 20.070 ug/l
 RT: 1.166 min Scan# 13
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Tgt Ion: 85 Resp: 26995
 Ion Ratio Lower Upper
 85 100
 87 31.6 15.7 47.1





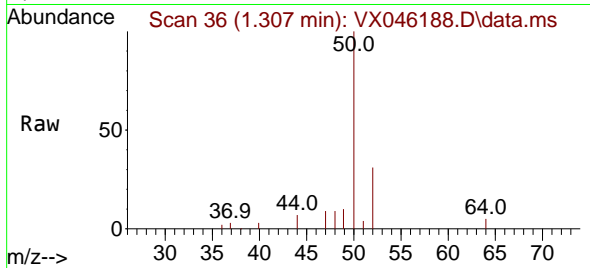
#3
 Chloromethane
 Concen: 19.296 ug/l
 RT: 1.307 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01



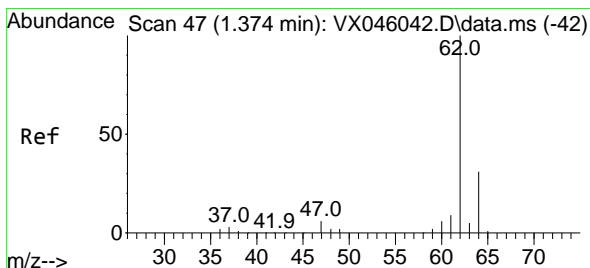
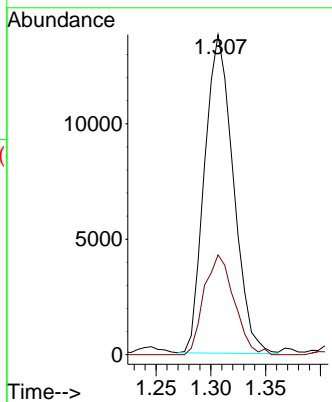
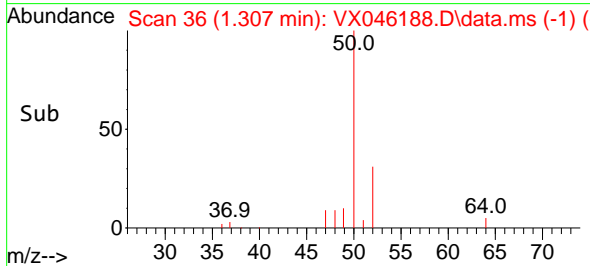
Tgt Ion: 50 Resp: 25169
 Ion Ratio Lower Upper
 50 100
 52 31.4 25.4 38.2

Manual Integrations

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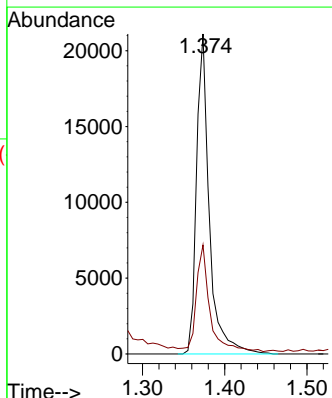
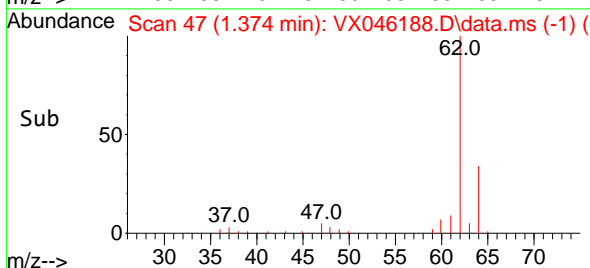
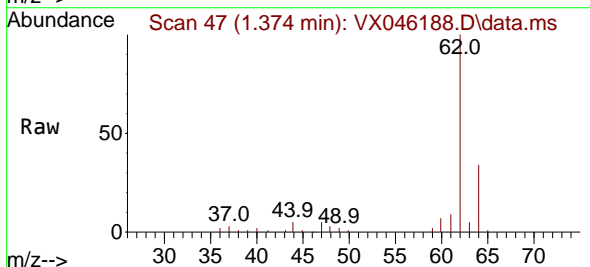
Reviewed By :John Carlone 05/15/2025

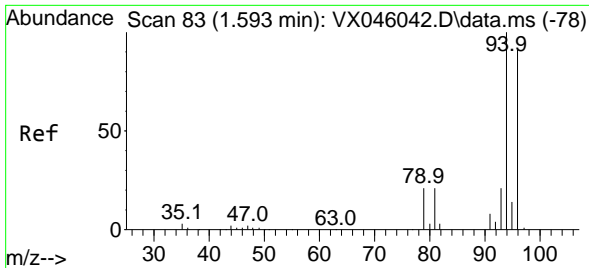
Supervised By :Mahesh Dadoda 05/15/2025



#4
 Vinyl Chloride
 Concen: 18.790 ug/l
 RT: 1.374 min Scan# 47
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Tgt Ion: 62 Resp: 22810
 Ion Ratio Lower Upper
 62 100
 64 33.2 25.2 37.8





#5
 Bromomethane
 Concen: 18.105 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client SampleId :

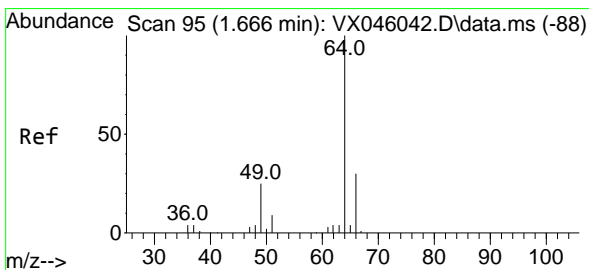
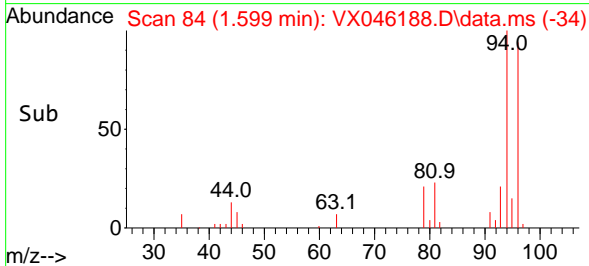
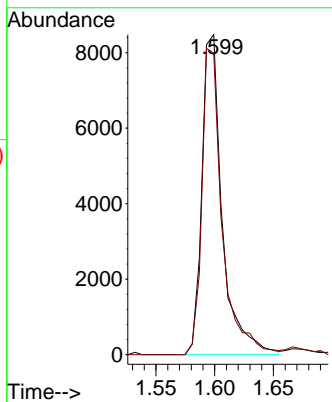
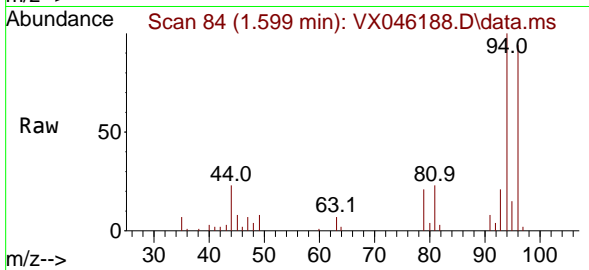
VX0514WBS01

Tgt Ion: 94 Resp: 10194
 Ion Ratio Lower Upper
 94 100
 96 94.2 72.8 109.2

Manual Integrations

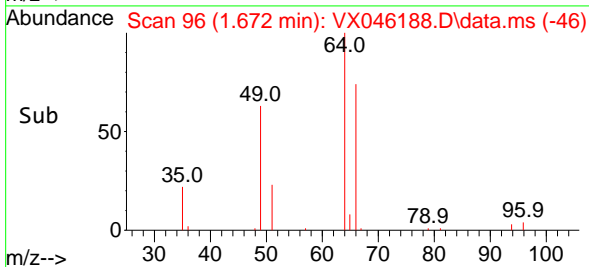
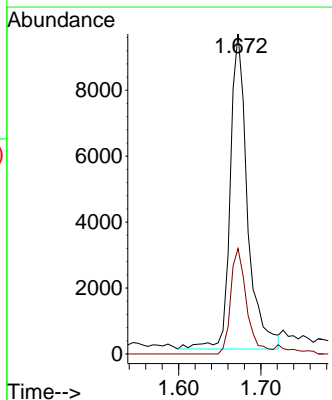
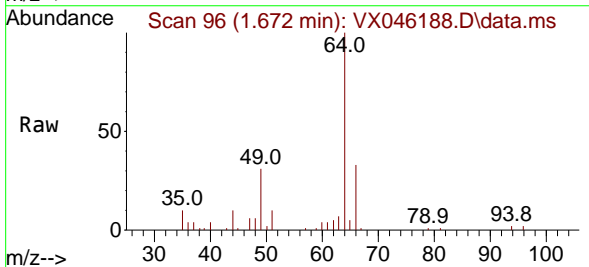
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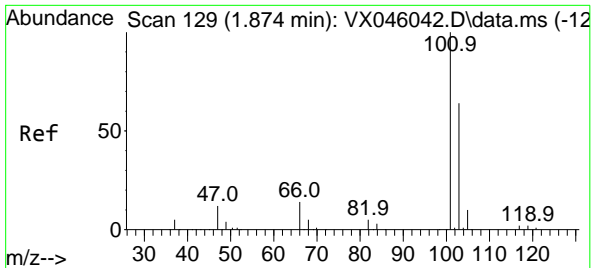
Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025



#6
 Chloroethane
 Concen: 21.575 ug/l
 RT: 1.672 min Scan# 96
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

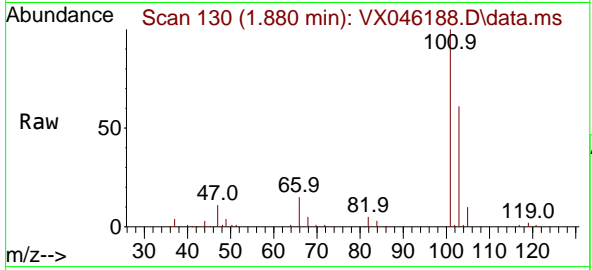
Tgt Ion: 64 Resp: 13982
 Ion Ratio Lower Upper
 64 100
 66 33.5 24.3 36.5





#7
 Trichlorofluoromethane
 Concen: 20.126 ug/l
 RT: 1.880 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX046188.D
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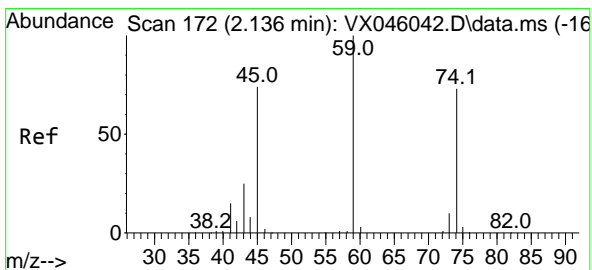
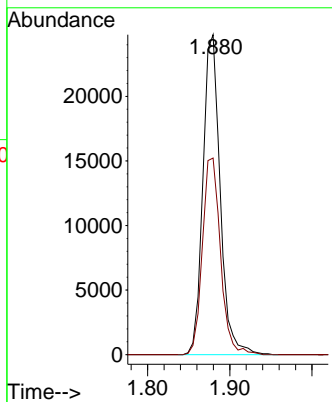
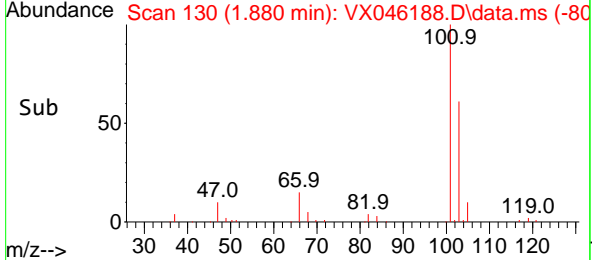
Instrument : MSVOA_X
 Client Sample Id : VX0514WBS01



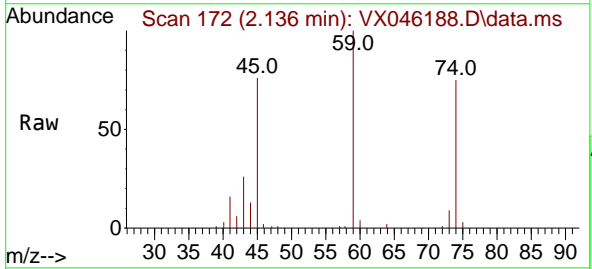
Tgt Ion: 101 Resp: 36109
 Ion Ratio Lower Upper
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 103 61.5 51.0 76.4

Manual Integrations
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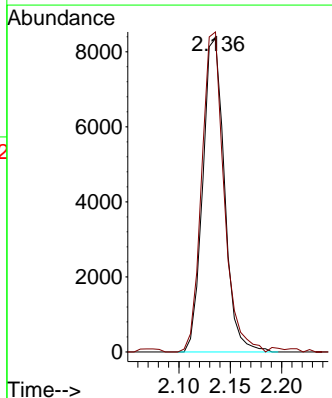
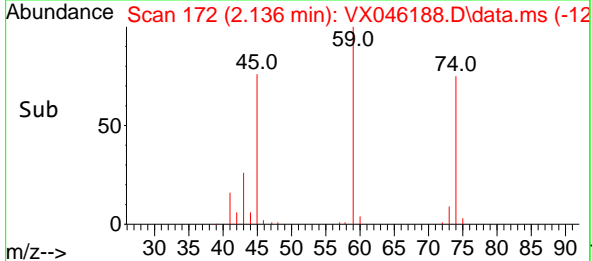
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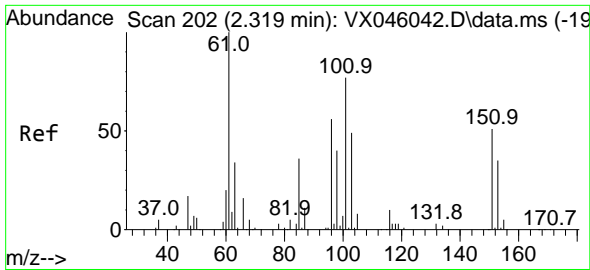


#8
 Diethyl Ether
 Concen: 20.113 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 12284
 Ion Ratio Lower Upper
 74 100
 45 104.7 54.9 164.8





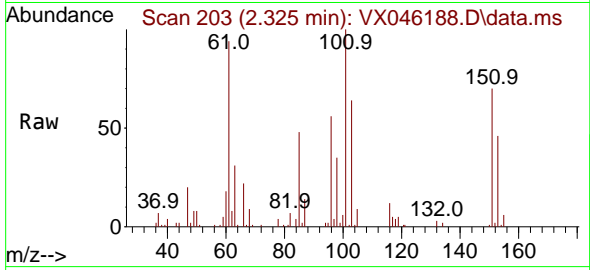
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 19.672 ug/l
 RT: 2.325 min Scan# 203
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01



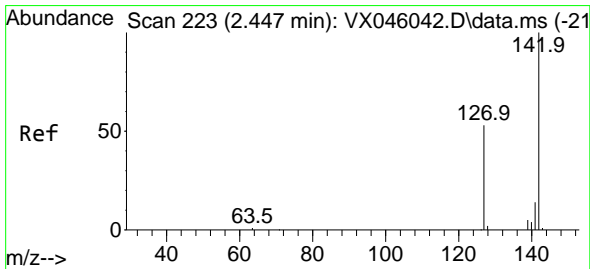
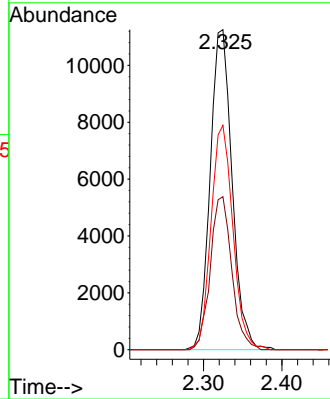
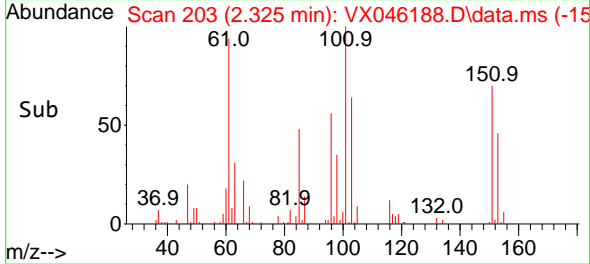
Tgt Ion: 101 Resp: 2184
 Ion Ratio Lower Upper
 101 100
 85 46.8 38.6 58.0
 151 70.1 55.2 82.8

Manual Integrations

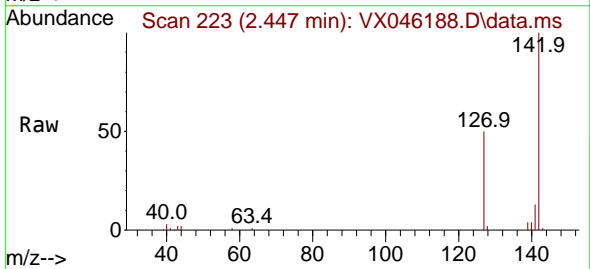
APPROVED

Reviewed By : John Carlone 05/15/2025

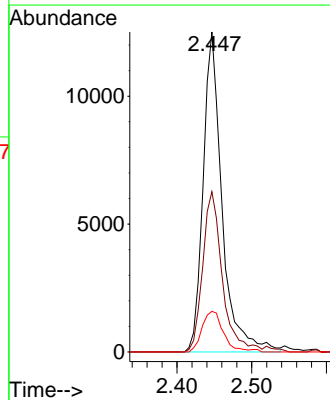
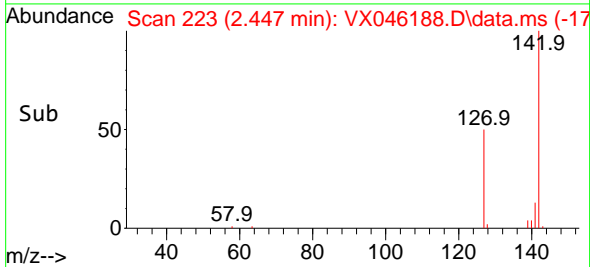
Supervised By : Mahesh Dadoda 05/15/2025

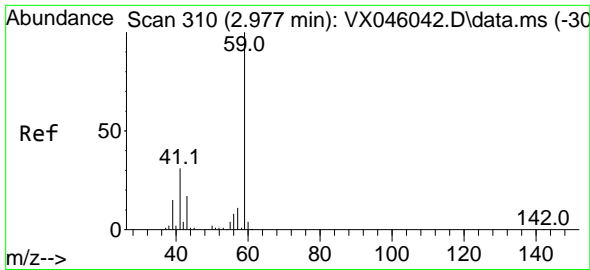


#10
 Methyl Iodide
 Concen: 16.744 ug/l
 RT: 2.447 min Scan# 223
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 142 Resp: 21998
 Ion Ratio Lower Upper
 142 100
 127 51.8 41.7 62.5
 141 14.5 11.5 17.3





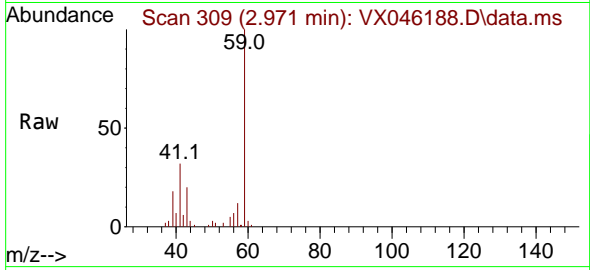
#11
 Tert butyl alcohol
 Concen: 101.345 ug/l
 RT: 2.971 min Scan# 309
 Delta R.T. -0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client SampleId :

VX0514WBS01



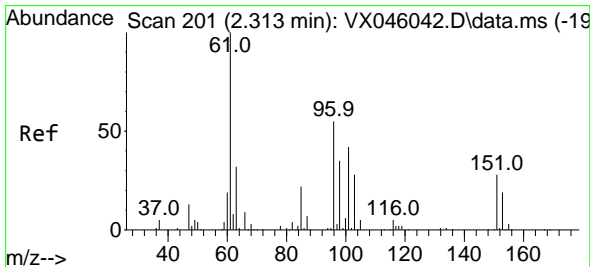
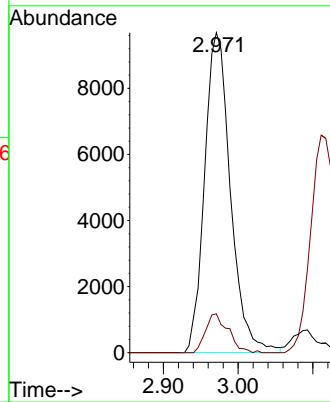
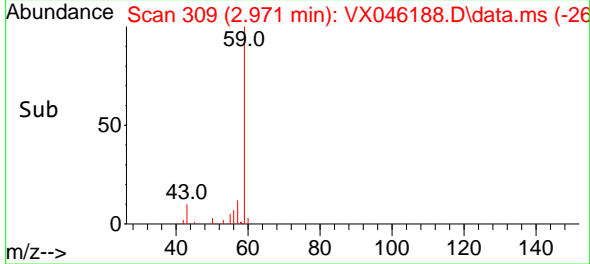
Tgt Ion: 59 Resp: 2330
 Ion Ratio Lower Upper
 59 100
 57 10.6 8.6 12.8

Manual Integrations

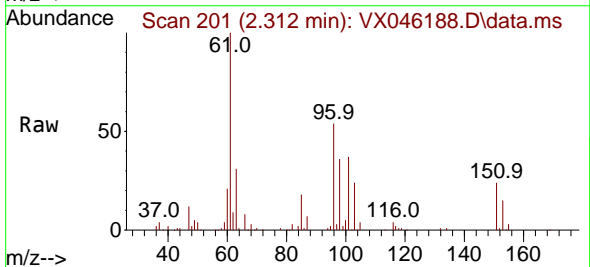
APPROVED

Reviewed By :John Carlone 05/15/2025

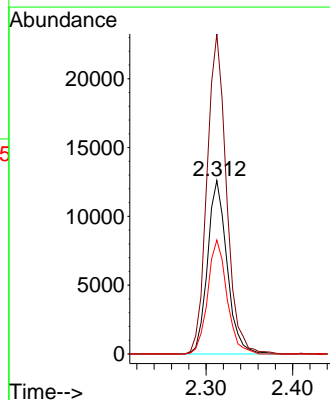
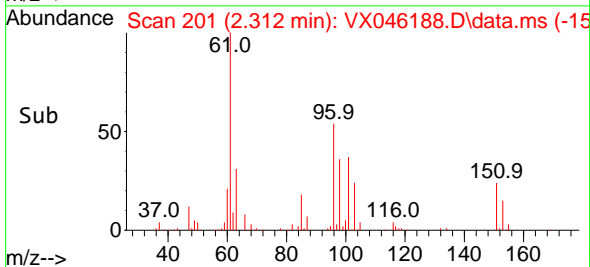
Supervised By :Mahesh Dadoda 05/15/2025

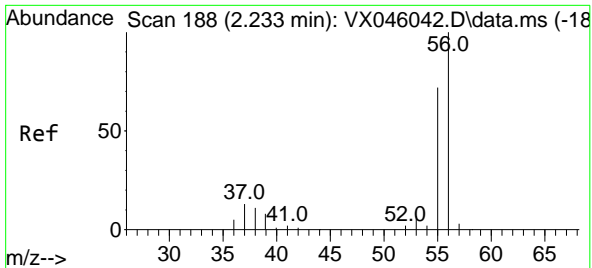


#12
 1,1-Dichloroethene
 Concen: 18.902 ug/l
 RT: 2.312 min Scan# 201
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 96 Resp: 19697
 Ion Ratio Lower Upper
 96 100
 61 184.5 146.2 219.2
 98 65.7 51.0 76.6





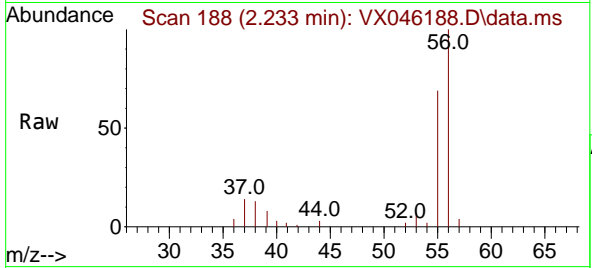
#13
 Acrolein
 Concen: 102.311 ug/l
 RT: 2.233 min Scan# 118
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01

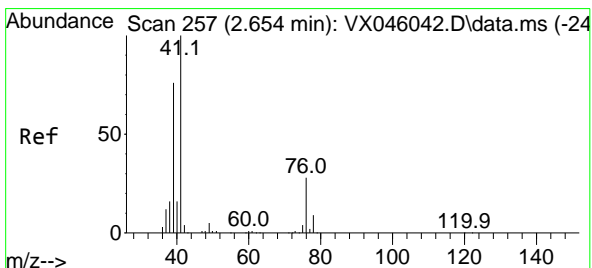
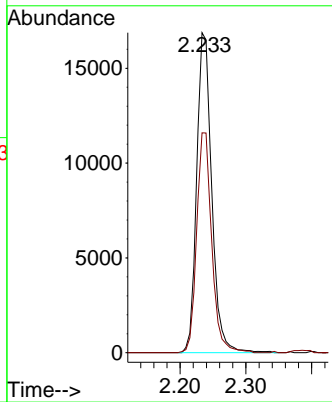
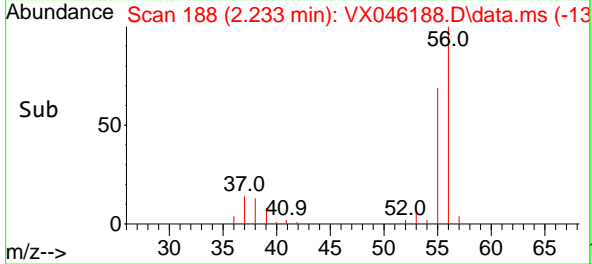


Tgt Ion: 56 Resp: 26790
 Ion Ratio Lower Upper
 56 100
 55 68.8 56.2 84.4

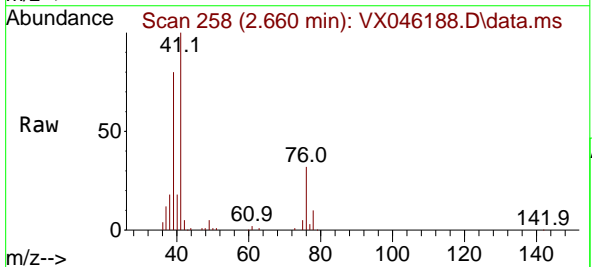
Manual Integrations

APPROVED

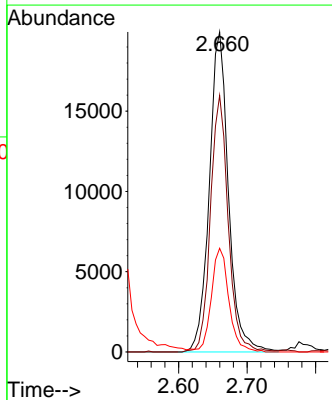
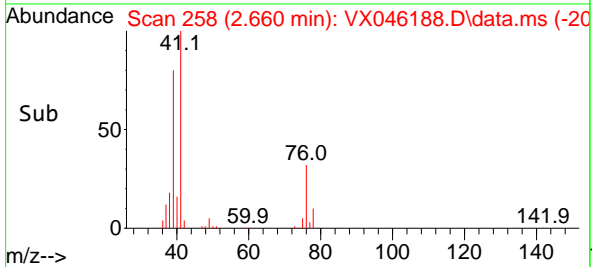
Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

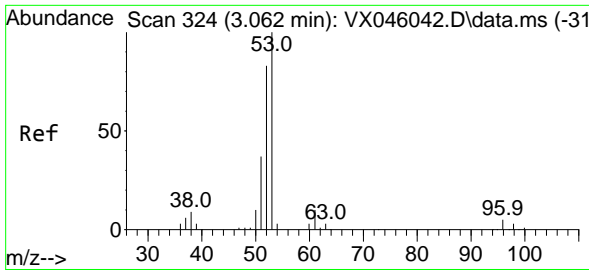


#14
 Allyl chloride
 Concen: 19.516 ug/l
 RT: 2.660 min Scan# 258
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 41 Resp: 38866
 Ion Ratio Lower Upper
 41 100
 39 74.0 60.6 90.8
 76 29.5 24.9 37.3





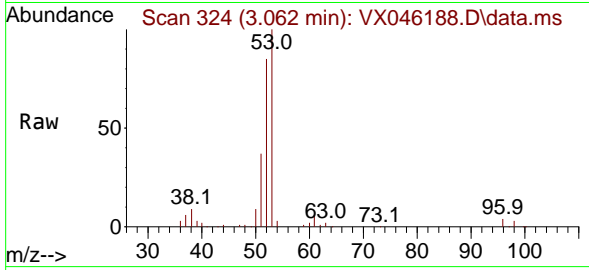
#15
 Acrylonitrile
 Concen: 102.658 ug/l
 RT: 3.062 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01



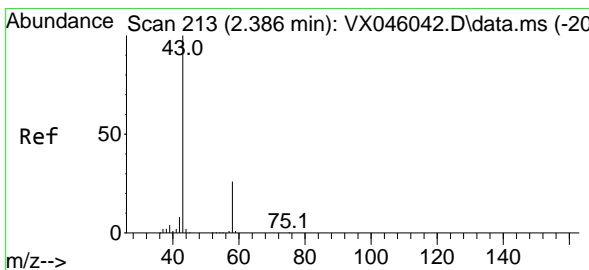
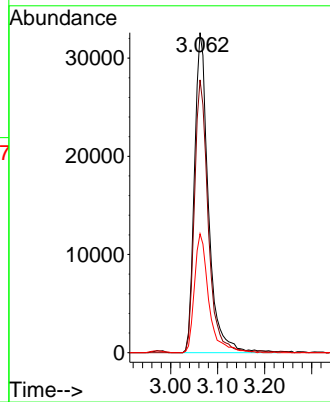
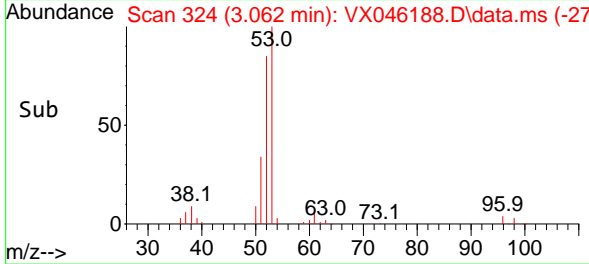
Tgt Ion: 53 Resp: 67508
 Ion Ratio Lower Upper
 53 100
 52 83.6 65.3 97.9
 51 38.2 29.8 44.8

Manual Integrations

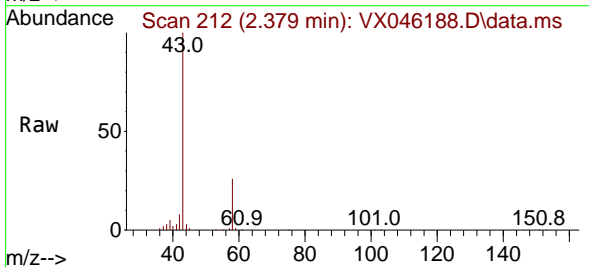
APPROVED

Reviewed By :John Carlone 05/15/2025

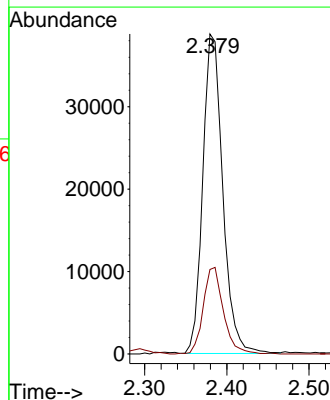
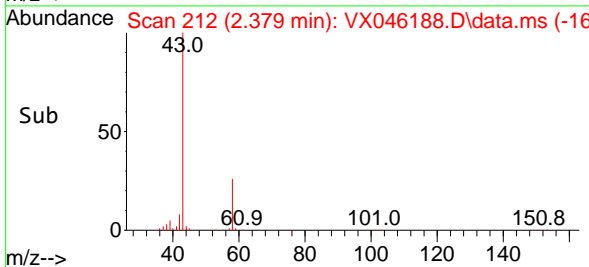
Supervised By :Mahesh Dadoda 05/15/2025

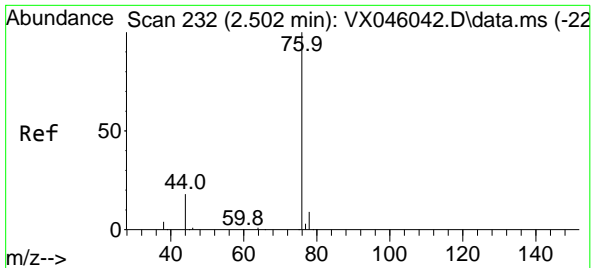


#16
 Acetone
 Concen: 99.869 ug/l
 RT: 2.379 min Scan# 212
 Delta R.T. -0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



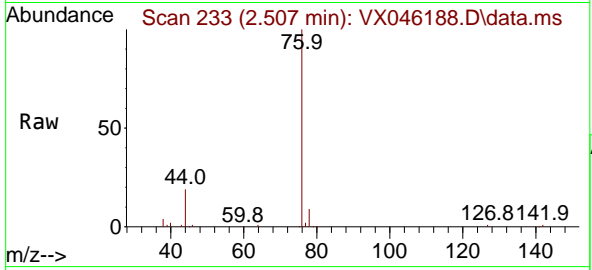
Tgt Ion: 43 Resp: 65605
 Ion Ratio Lower Upper
 43 100
 58 26.4 21.2 31.8





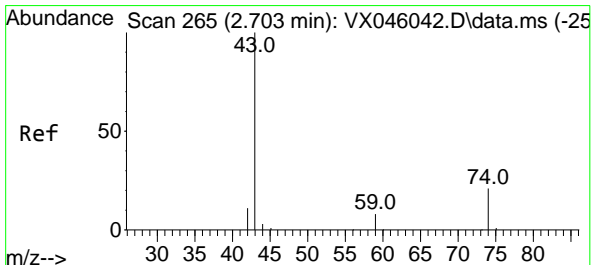
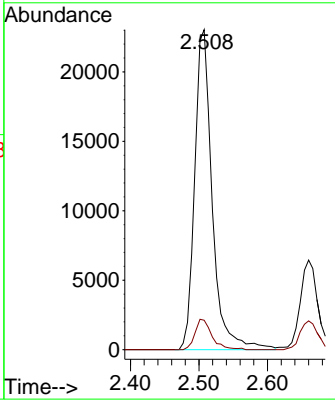
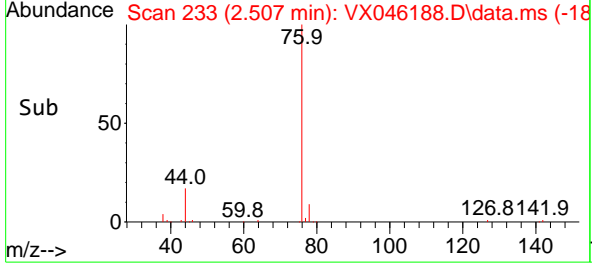
#17
 Carbon Disulfide
 Concen: 16.626 ug/l
 RT: 2.507 min Scan# 211
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument : MSVOA_X
 Client Sample Id : VX0514WBS01

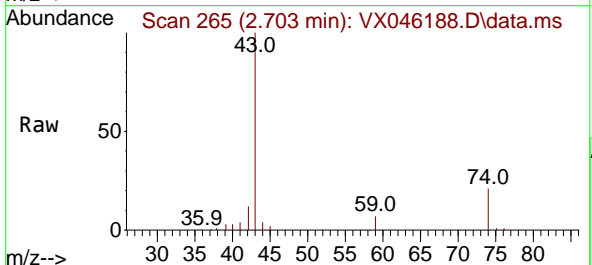


Tgt Ion: 76 Resp: 41074
 Ion Ratio Lower Upper
 76 100
 78 9.2 7.0 10.4

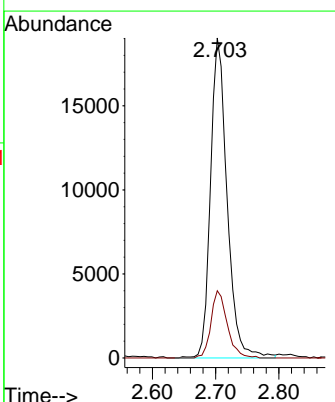
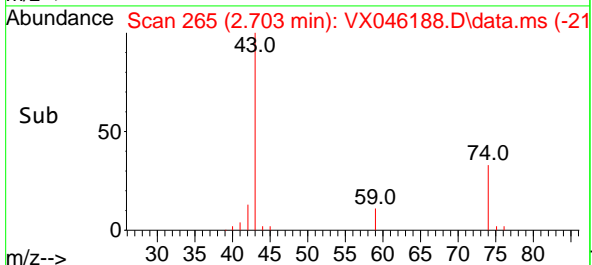
Manual Integrations
APPROVED
 Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

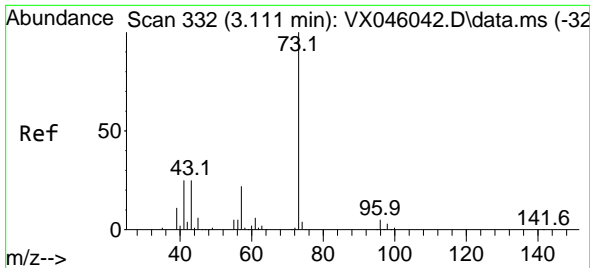


#18
 Methyl Acetate
 Concen: 22.681 ug/l
 RT: 2.703 min Scan# 265
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 43 Resp: 34574
 Ion Ratio Lower Upper
 43 100
 74 20.6 16.7 25.1





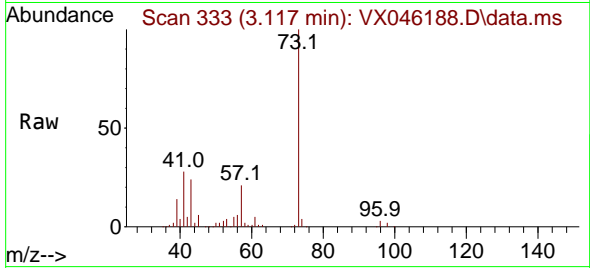
#19
 Methyl tert-butyl Ether
 Concen: 19.688 ug/l
 RT: 3.117 min Scan# 311
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01



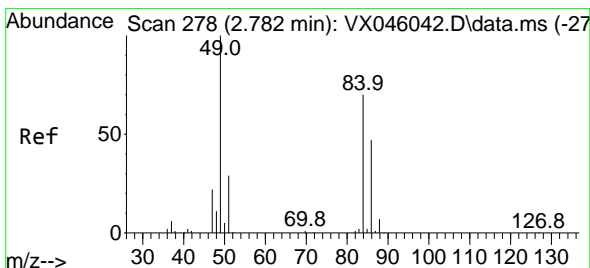
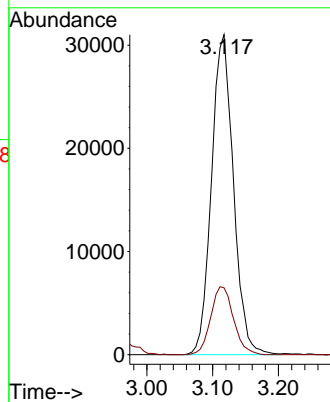
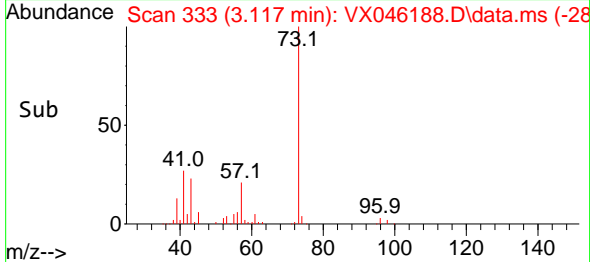
Tgt Ion: 73 Resp: 71924
 Ion Ratio Lower Upper
 73 100
 57 20.9 17.7 26.5

Manual Integrations

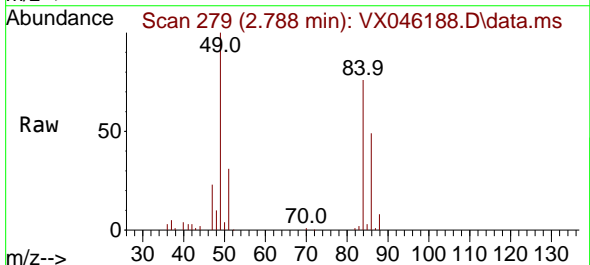
APPROVED

Reviewed By :John Carlone 05/15/2025

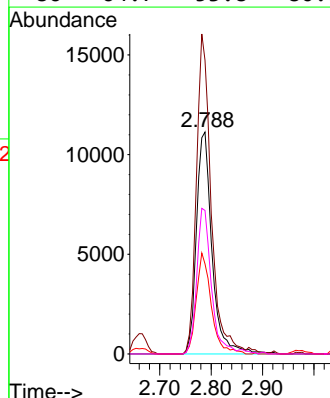
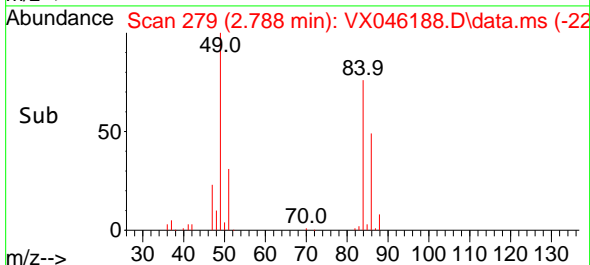
Supervised By :Mahesh Dadoda 05/15/2025

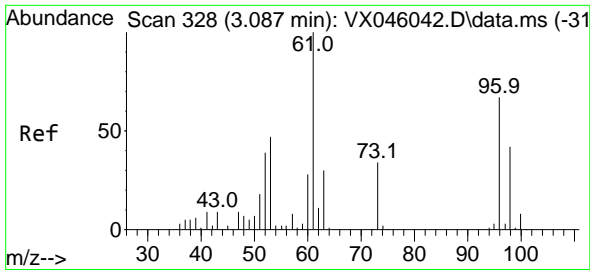


#20
 Methylene Chloride
 Concen: 18.687 ug/l
 RT: 2.788 min Scan# 279
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 84 Resp: 23524
 Ion Ratio Lower Upper
 84 100
 49 132.4 113.9 170.9
 51 40.6 33.5 50.3
 86 64.7 53.8 80.8





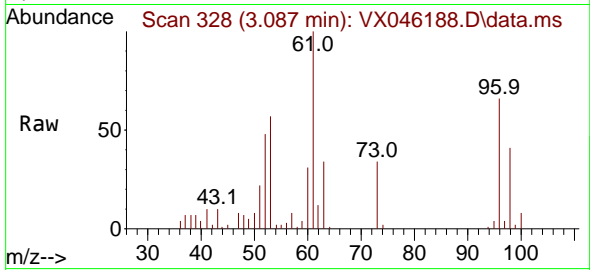
#21
 trans-1,2-Dichloroethene
 Concen: 18.769 ug/l
 RT: 3.087 min Scan# 311
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01

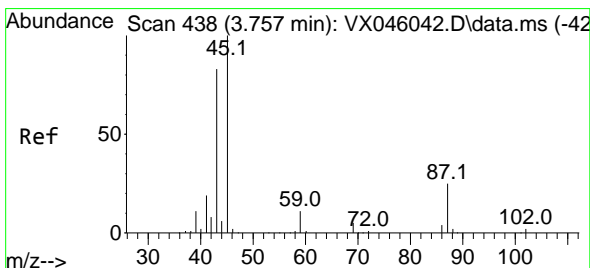
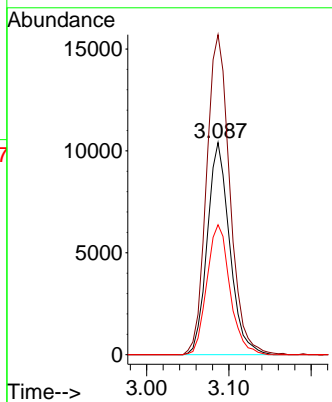
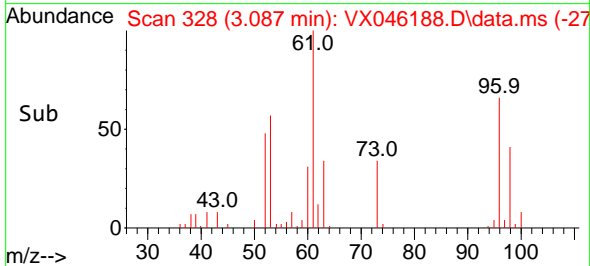


Tgt Ion: 96 Resp: 19669
 Ion Ratio Lower Upper
 96 100
 61 150.8 119.5 179.3
 98 61.2 50.0 75.0

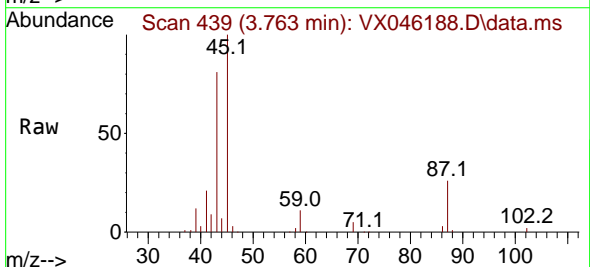
Manual Integrations

APPROVED

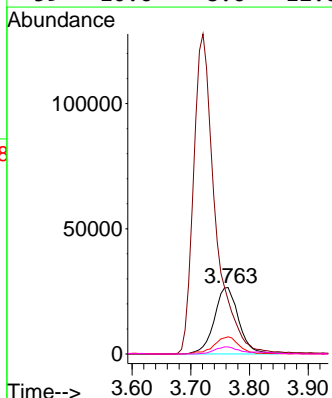
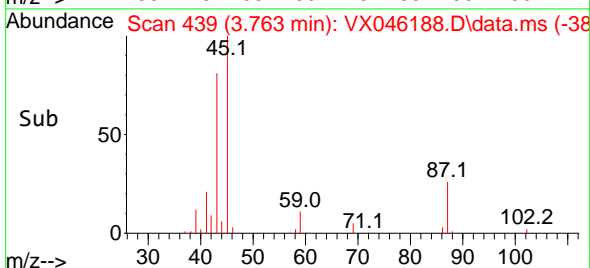
Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

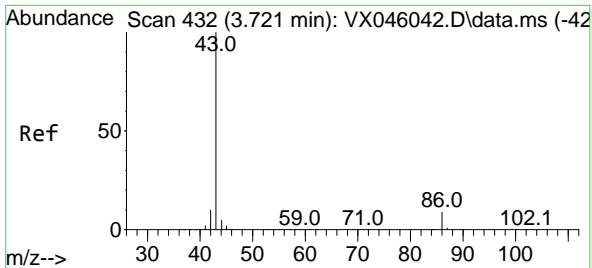


#22
 Diisopropyl ether
 Concen: 19.906 ug/l
 RT: 3.763 min Scan# 439
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



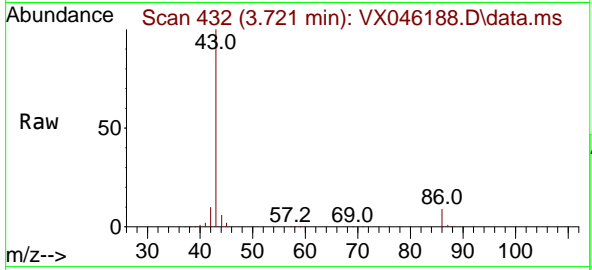
Tgt Ion: 45 Resp: 76577
 Ion Ratio Lower Upper
 45 100
 43 80.0 66.6 100.0
 87 25.9 19.8 29.6
 59 10.6 8.6 12.8





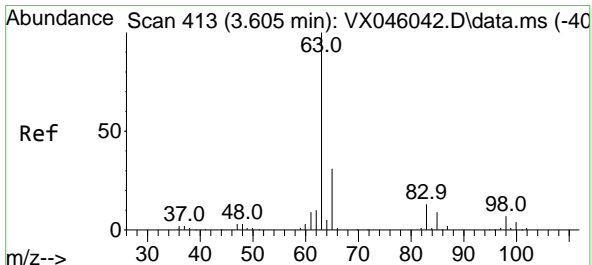
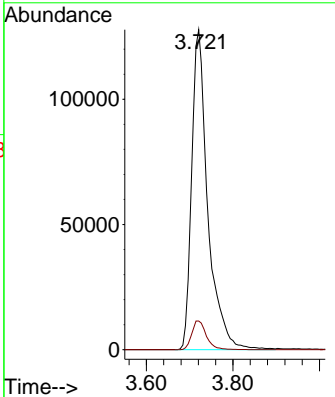
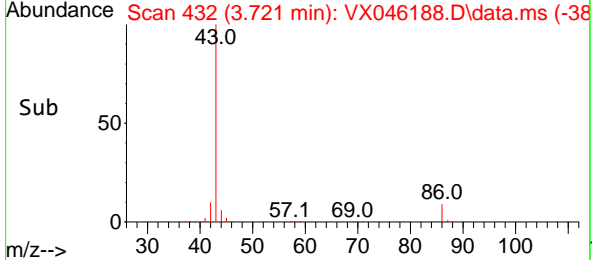
#23
 Vinyl Acetate
 Concen: 97.536 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument : MSVOA_X
 Client Sample Id : VX0514WBS01

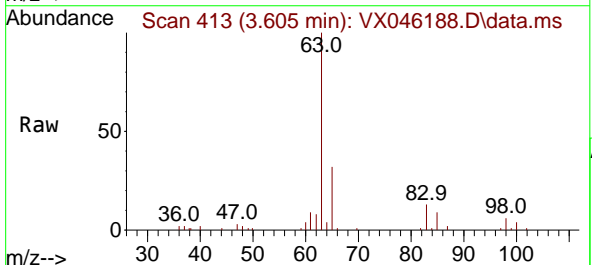


Tgt Ion: 43 Resp: 33001
 Ion Ratio Lower Upper
 43 100
 86 8.9 7.5 11.3

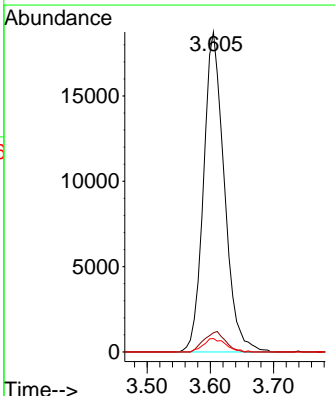
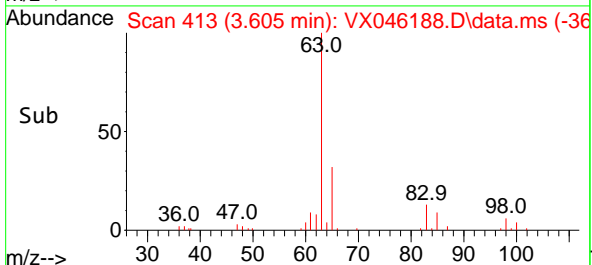
Manual Integrations
APPROVED
 Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

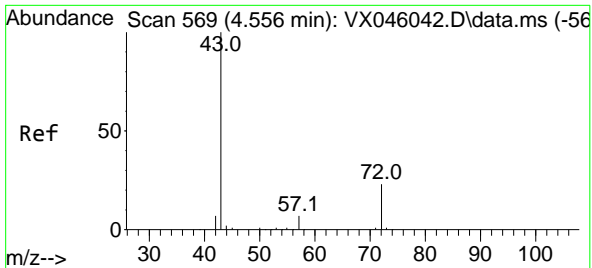


#24
 1,1-Dichloroethane
 Concen: 19.975 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 63 Resp: 42800
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.6 10.8
 100 4.2 2.1 6.3





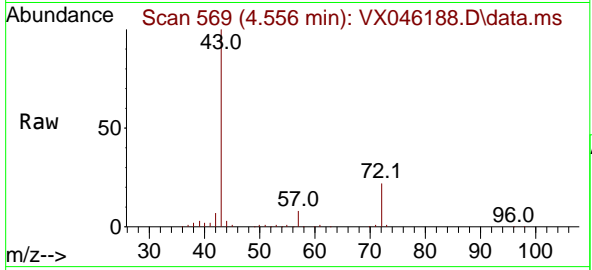
#25
 2-Butanone
 Concen: 104.792 ug/l
 RT: 4.556 min Scan# 500
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01



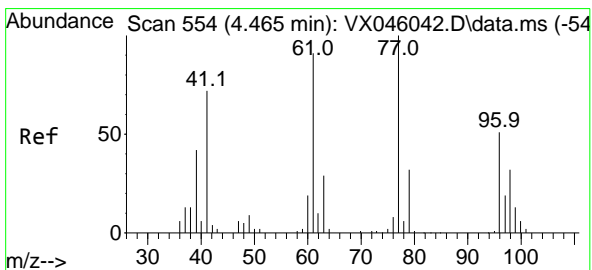
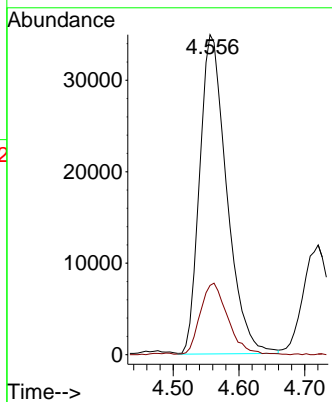
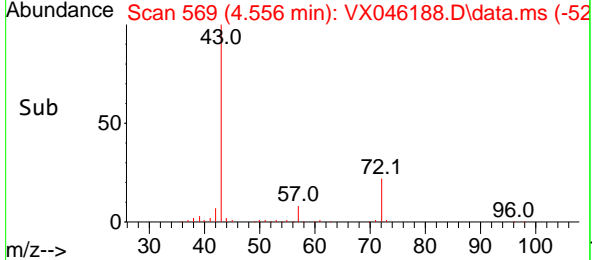
Tgt Ion: 43 Resp: 99939
 Ion Ratio Lower Upper
 43 100
 72 21.6 18.4 27.6

Manual Integrations

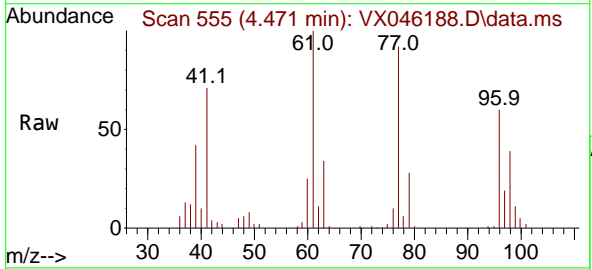
APPROVED

Reviewed By :John Carlone 05/15/2025

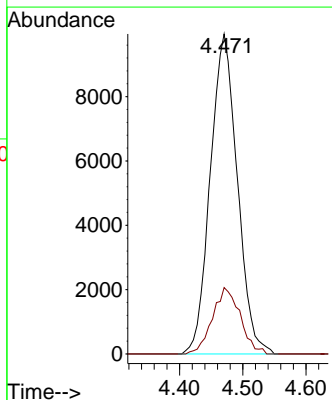
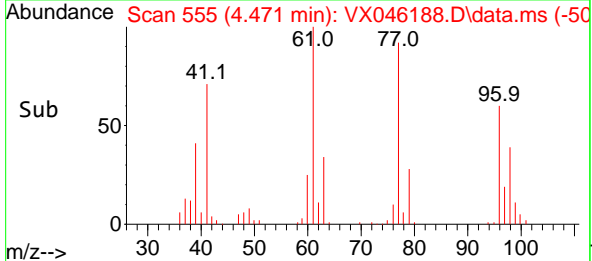
Supervised By :Mahesh Dadoda 05/15/2025

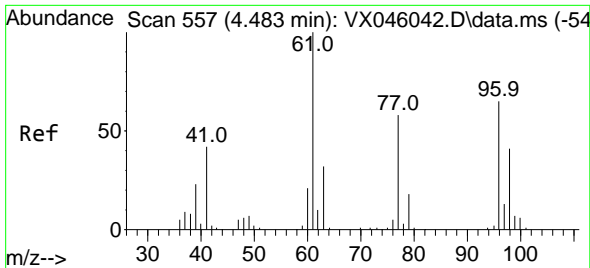


#26
 2,2-Dichloropropane
 Concen: 17.605 ug/l
 RT: 4.471 min Scan# 555
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 77 Resp: 29524
 Ion Ratio Lower Upper
 77 100
 97 21.3 10.5 31.5





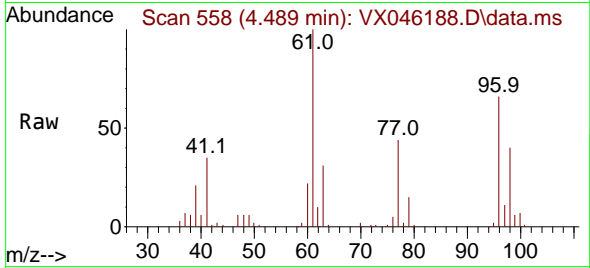
#27
 cis-1,2-Dichloroethene
 Concen: 19.678 ug/l
 RT: 4.489 min Scan# 557
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01

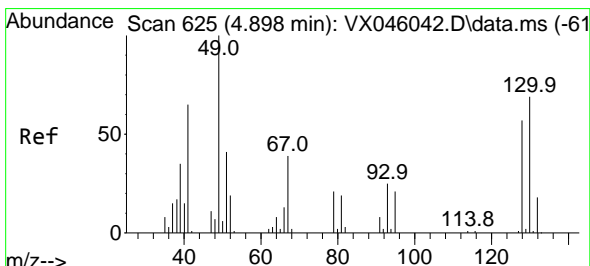
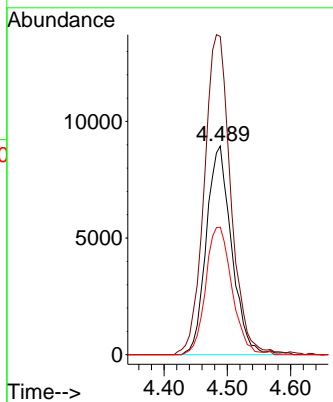
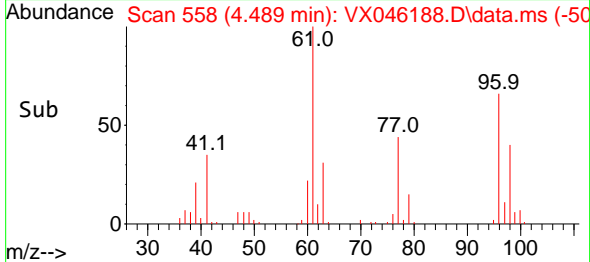


Tgt Ion: 96 Resp: 2482
 Ion Ratio Lower Upper
 96 100
 61 160.9 0.0 322.8
 98 63.5 0.0 129.0

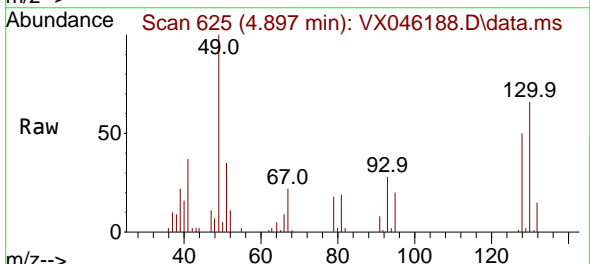
Manual Integrations

APPROVED

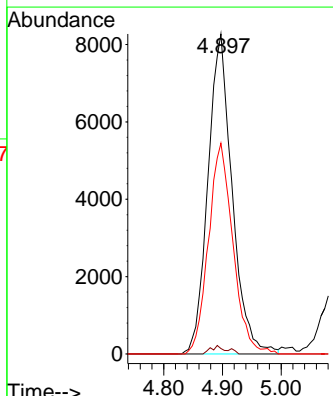
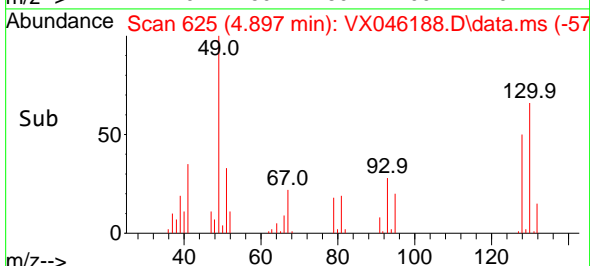
Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

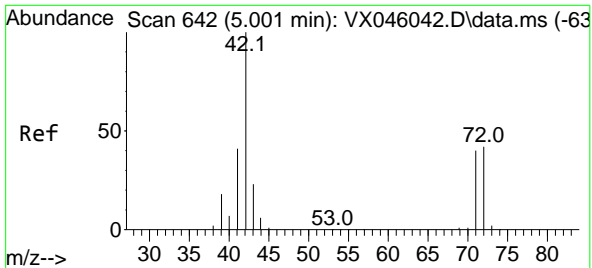


#28
 Bromochloromethane
 Concen: 22.958 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



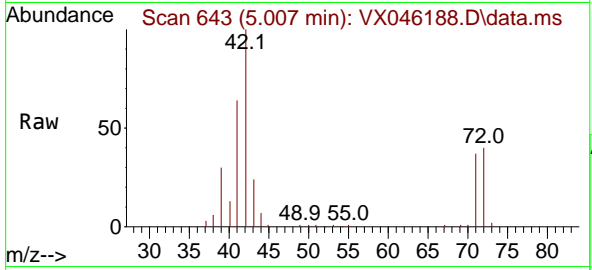
Tgt Ion: 49 Resp: 23678
 Ion Ratio Lower Upper
 49 100
 129 1.7 0.0 4.0
 130 66.5 56.2 84.2





#29
 Tetrahydrofuran
 Concen: 104.047 ug/l
 RT: 5.007 min Scan# 642
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

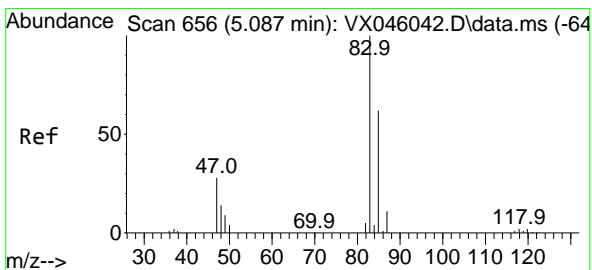
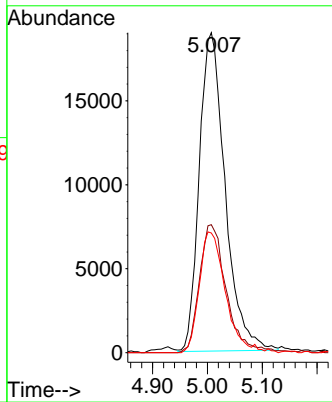
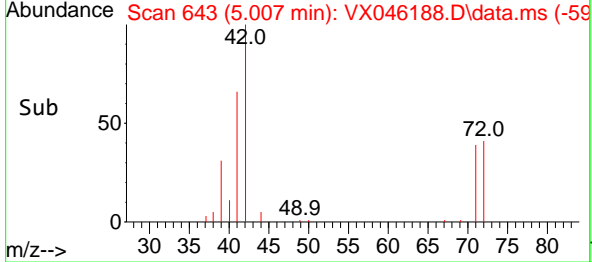
Instrument : MSVOA_X
 Client Sample Id : VX0514WBS01



Tgt Ion: 42 Resp: 62179
 Ion Ratio Lower Upper
 42 100
 72 41.7 33.7 50.5
 71 38.1 31.4 47.2

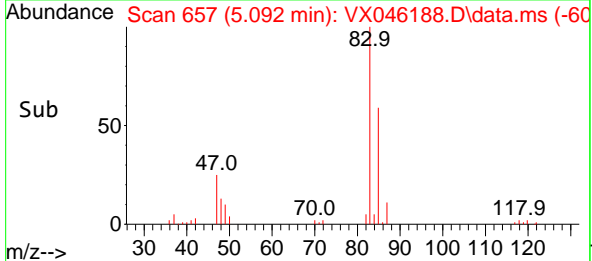
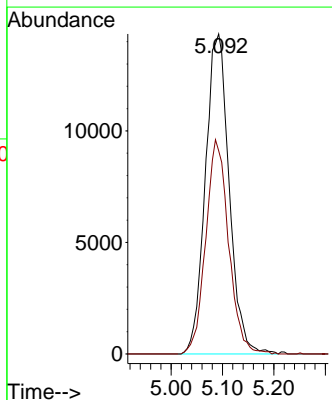
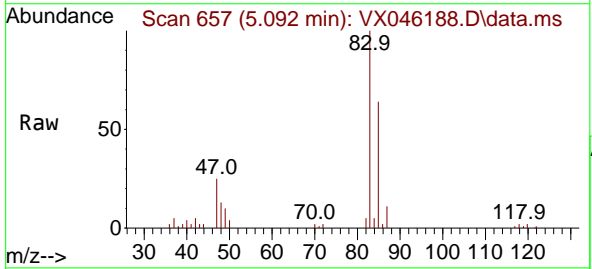
Manual Integrations
 APPROVED

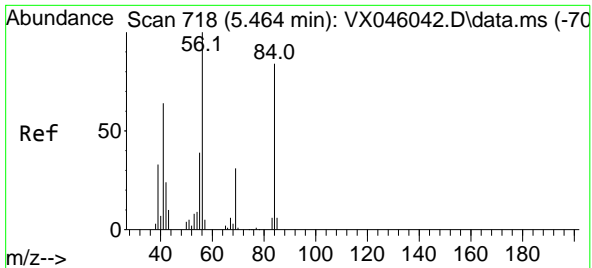
Reviewed By : John Carlone 05/15/2025
 Supervised By : Mahesh Dadoda 05/15/2025



#30
 Chloroform
 Concen: 20.628 ug/l
 RT: 5.092 min Scan# 657
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Tgt Ion: 83 Resp: 46068
 Ion Ratio Lower Upper
 83 100
 85 63.5 49.3 73.9





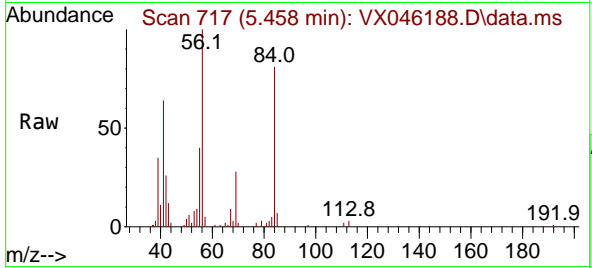
#31
 Cyclohexane
 Concen: 19.293 ug/l
 RT: 5.458 min Scan# 717
 Delta R.T. -0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01



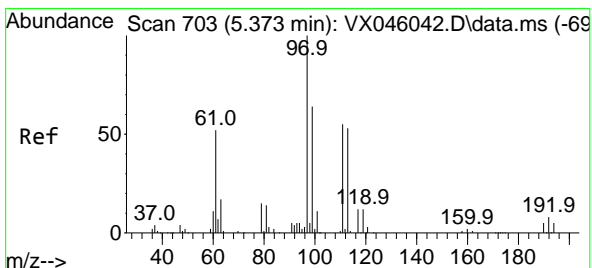
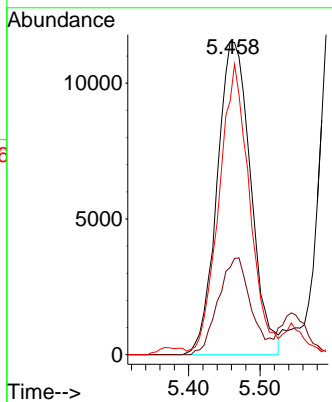
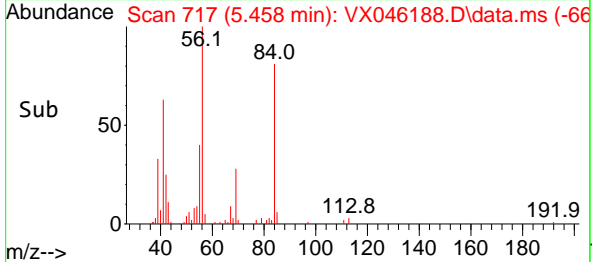
Tgt Ion: 56 Resp: 37670
 Ion Ratio Lower Upper
 56 100
 69 27.9 24.4 36.6
 84 79.0 66.9 100.3

Manual Integrations

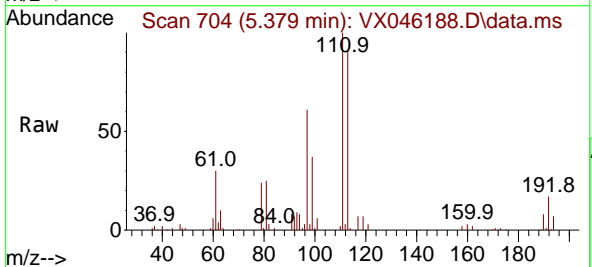
APPROVED

Reviewed By :John Carlone 05/15/2025

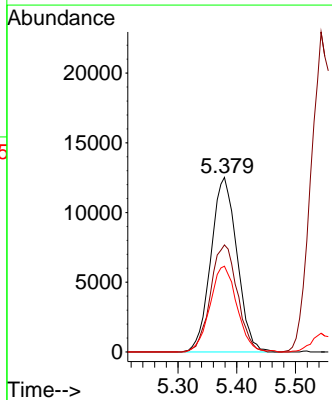
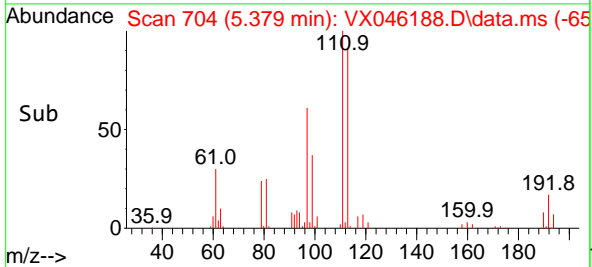
Supervised By :Mahesh Dadoda 05/15/2025

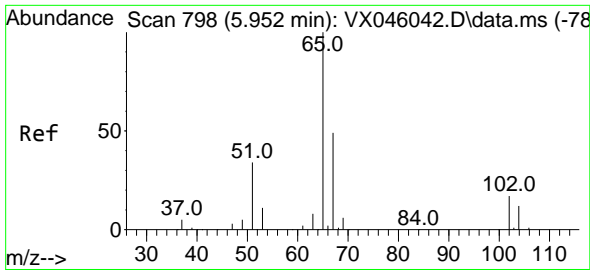


#32
 1,1,1-Trichloroethane
 Concen: 19.957 ug/l
 RT: 5.379 min Scan# 704
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



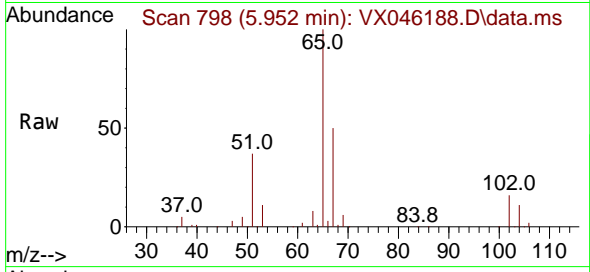
Tgt Ion: 97 Resp: 38635
 Ion Ratio Lower Upper
 97 100
 99 63.0 51.8 77.6
 61 50.7 40.1 60.1





#33
 1,2-Dichloroethane-d4
 Concen: 52.085 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

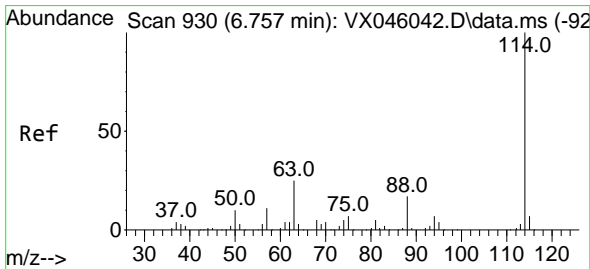
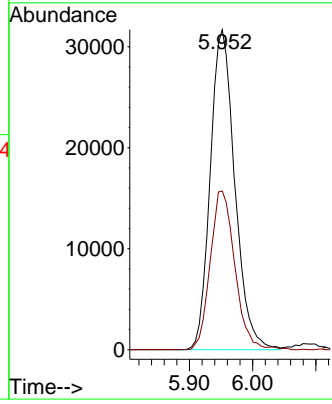
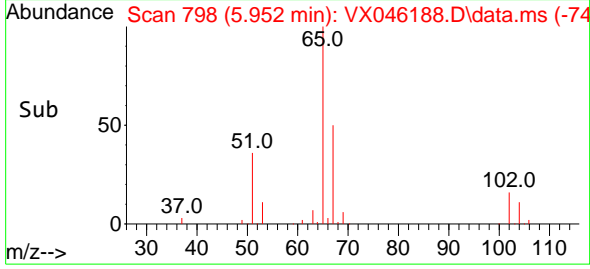
Instrument : MSVOA_X
 ClientSampleId : VX0514WBS01



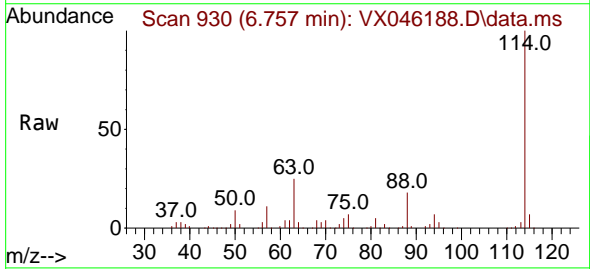
Tgt Ion: 65 Resp: 85338
 Ion Ratio Lower Upper
 65 100
 67 49.8 0.0 99.0

Manual Integrations
APPROVED

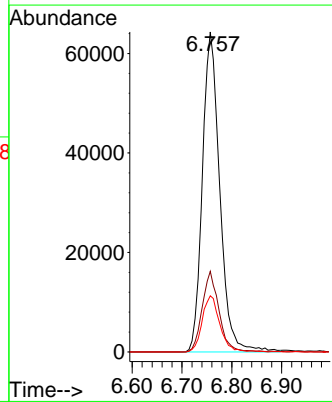
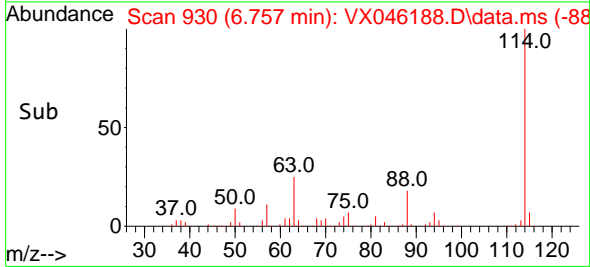
Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

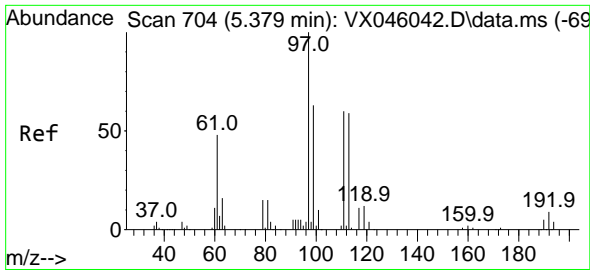


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion:114 Resp: 155746
 Ion Ratio Lower Upper
 114 100
 63 25.2 0.0 49.2
 88 17.5 0.0 33.6





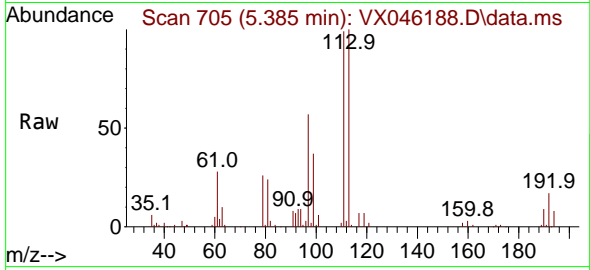
#35
 Dibromofluoromethane
 Concen: 51.229 ug/l
 RT: 5.385 min Scan# 704
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01



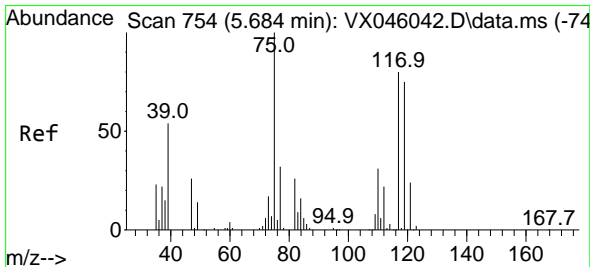
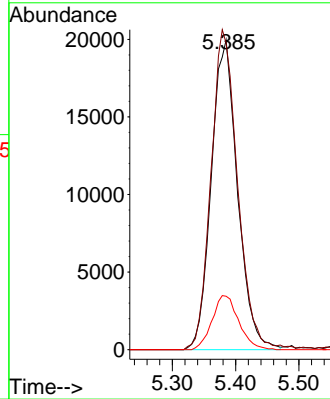
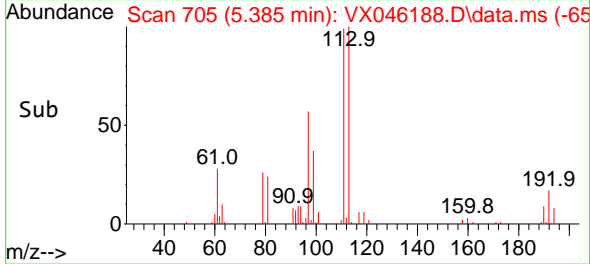
Tgt Ion: 113 Resp: 5745
 Ion Ratio Lower Upper
 113 100
 111 104.7 83.1 124.7
 192 17.7 13.3 19.9

Manual Integrations

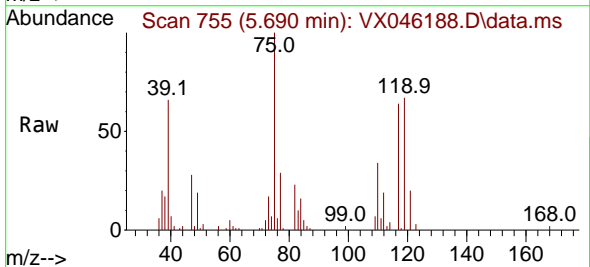
APPROVED

Reviewed By : John Carlone 05/15/2025

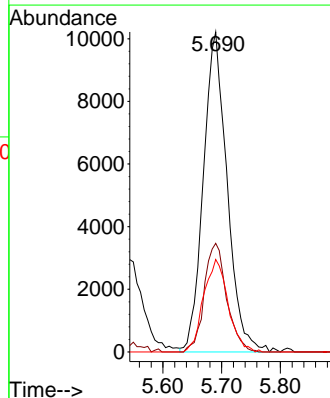
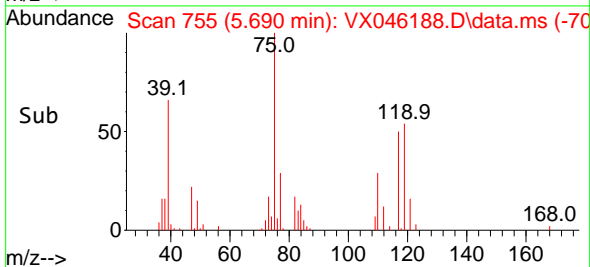
Supervised By : Mahesh Dadoda 05/15/2025

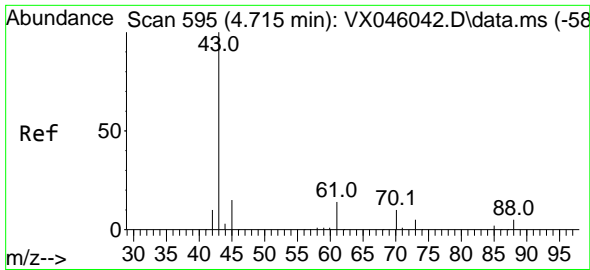


#36
 1,1-Dichloropropene
 Concen: 19.076 ug/l
 RT: 5.690 min Scan# 755
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



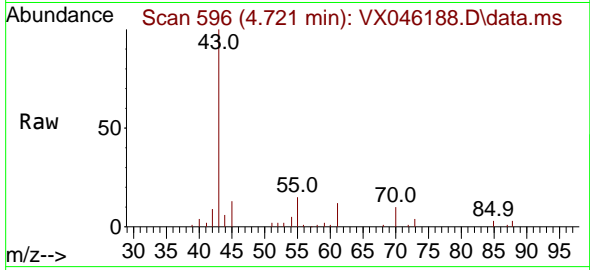
Tgt Ion: 75 Resp: 28745
 Ion Ratio Lower Upper
 75 100
 110 32.1 16.3 48.9
 77 29.7 24.3 36.5





#37
 Ethyl Acetate
 Concen: 18.915 ug/l
 RT: 4.721 min Scan# 596
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

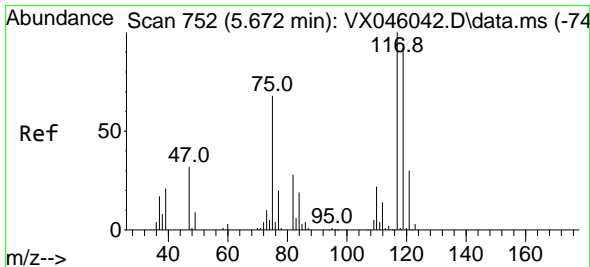
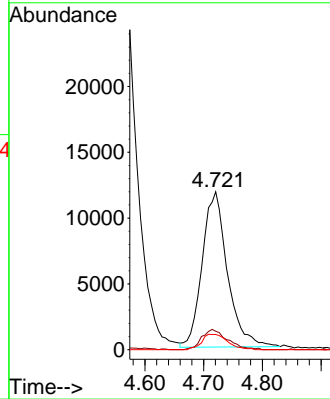
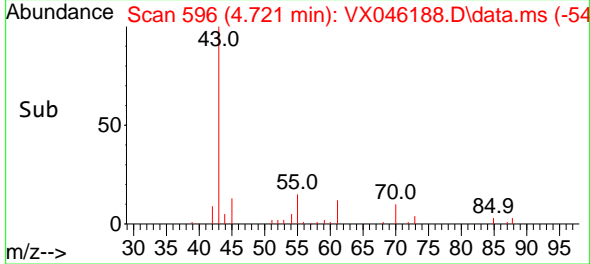
Instrument :
 MSVOA_X
 Client Sample Id :
 VX0514WBS01



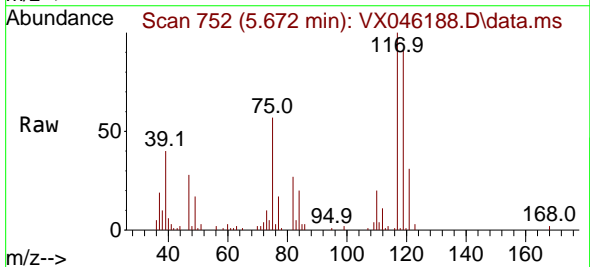
Tgt Ion: 43 Resp: 3521
 Ion Ratio Lower Upper
 43 100
 61 13.3 10.3 15.5
 70 10.1 7.9 11.9

Manual Integrations
 APPROVED

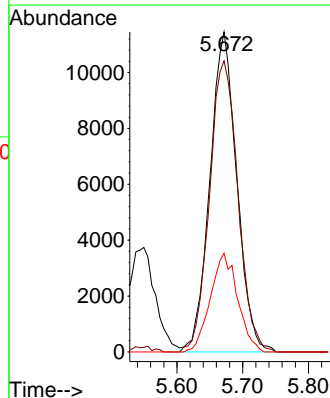
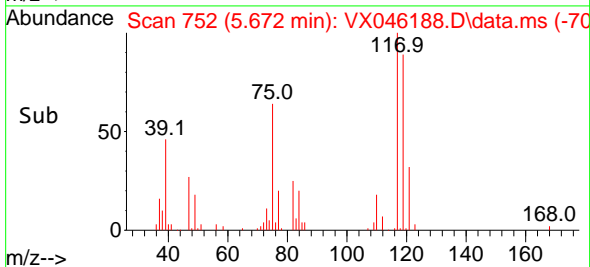
Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

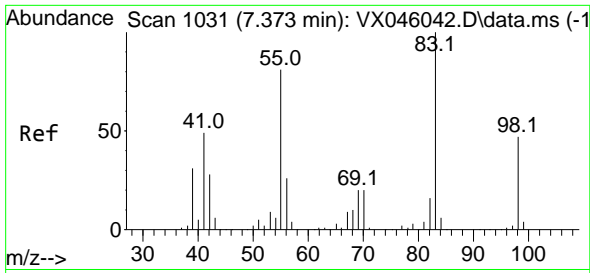


#38
 Carbon Tetrachloride
 Concen: 19.252 ug/l
 RT: 5.672 min Scan# 752
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion:117 Resp: 32596
 Ion Ratio Lower Upper
 117 100
 119 90.9 75.2 112.8
 121 30.8 24.2 36.4





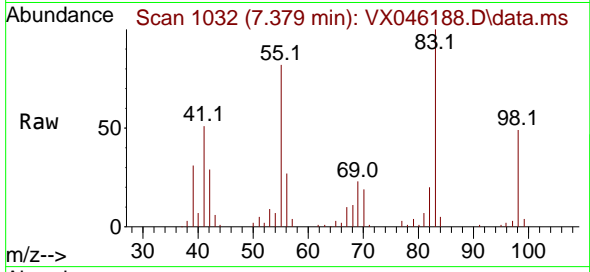
#39
 Methylcyclohexane
 Concen: 17.942 ug/l
 RT: 7.379 min Scan# 1032
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01



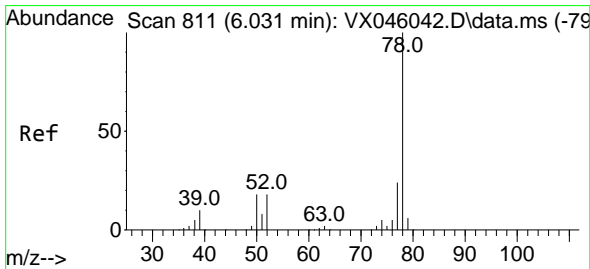
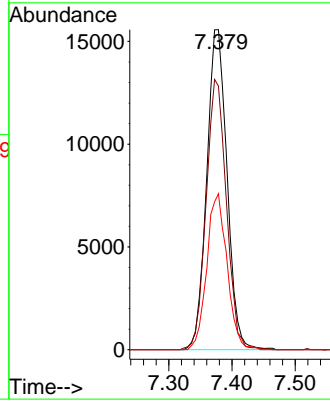
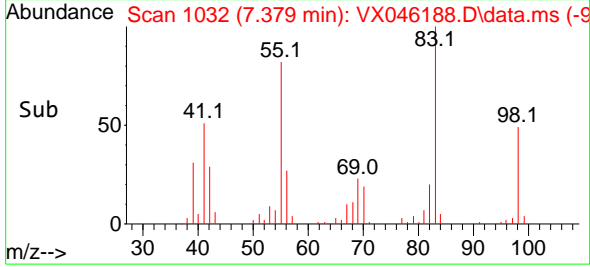
Tgt Ion: 83 Resp: 3480
 Ion Ratio Lower Upper
 83 100
 55 82.4 64.7 97.1
 98 48.7 37.4 56.2

Manual Integrations

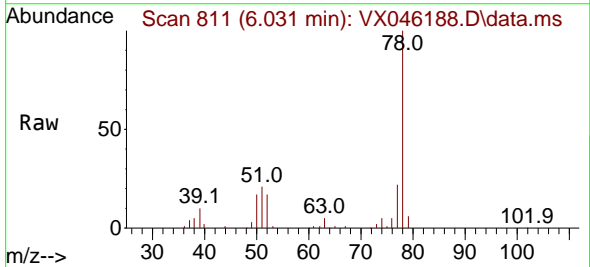
APPROVED

Reviewed By :John Carlone 05/15/2025

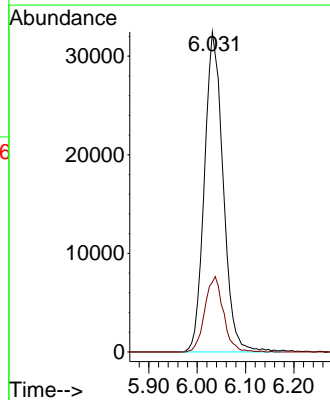
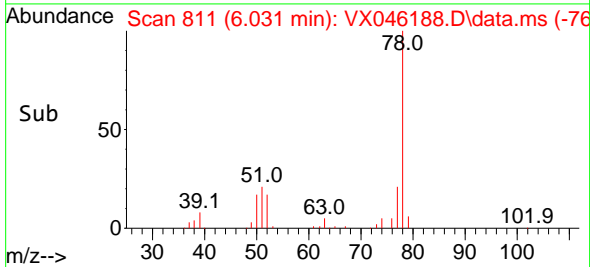
Supervised By :Mahesh Dadoda 05/15/2025

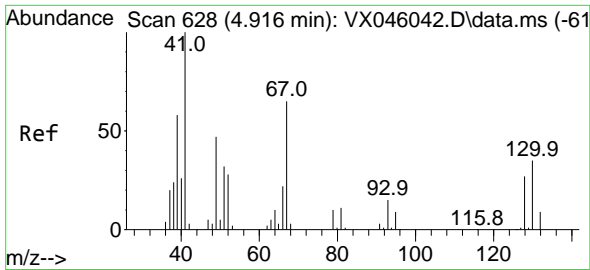


#40
 Benzene
 Concen: 19.841 ug/l
 RT: 6.031 min Scan# 811
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 78 Resp: 87577
 Ion Ratio Lower Upper
 78 100
 77 21.8 19.0 28.4





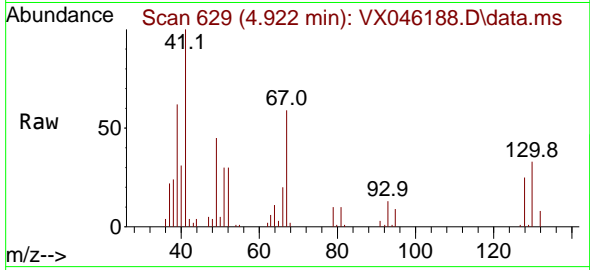
#41
 Methacrylonitrile
 Concen: 21.676 ug/l
 RT: 4.922 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01



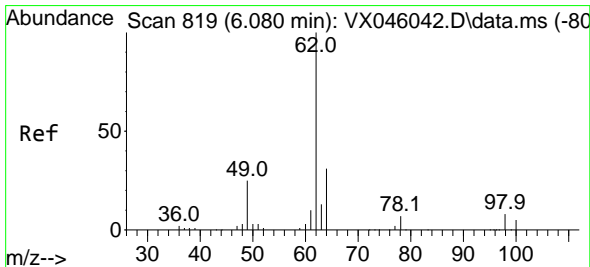
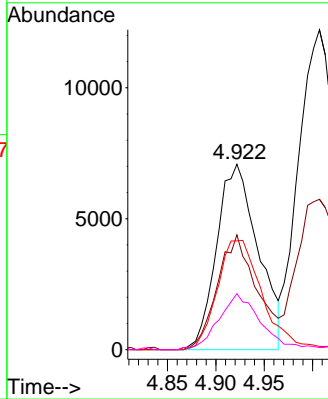
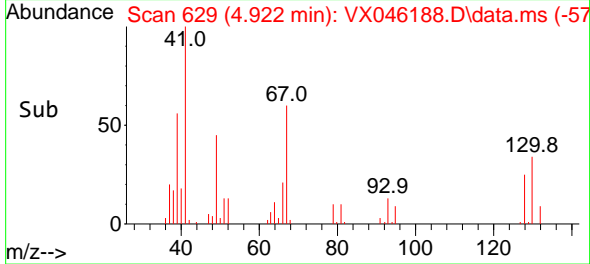
Tgt Ion: 41 Resp: 2111
 Ion Ratio Lower Upper
 41 100
 39 59.2 47.2 70.8
 67 64.7 50.7 76.1
 52 30.9 24.6 37.0

Manual Integrations

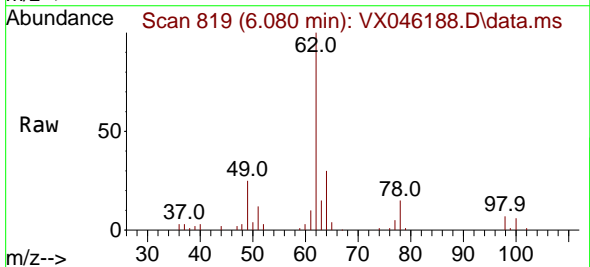
APPROVED

Reviewed By :John Carlone 05/15/2025

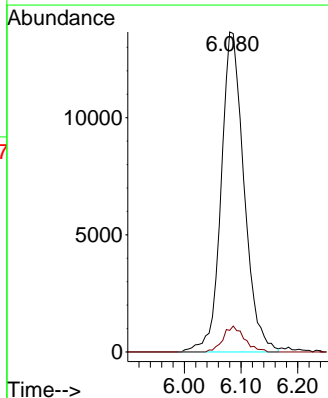
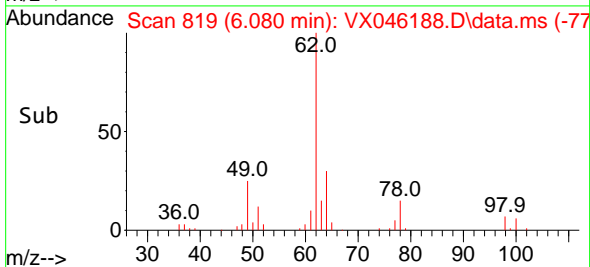
Supervised By :Mahesh Dadoda 05/15/2025

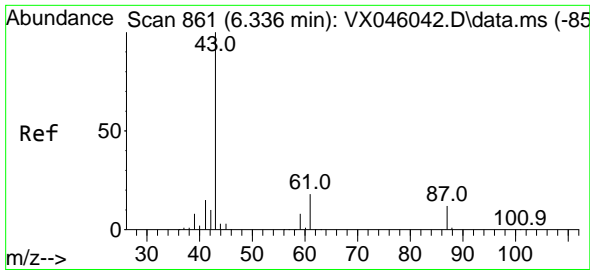


#42
 1,2-Dichloroethane
 Concen: 20.117 ug/l
 RT: 6.080 min Scan# 819
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



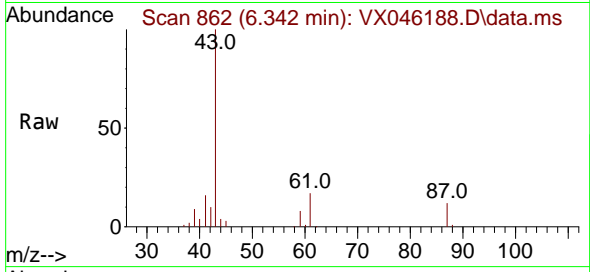
Tgt Ion: 62 Resp: 38323
 Ion Ratio Lower Upper
 62 100
 98 7.5 0.0 15.2





#43
 Isopropyl Acetate
 Concen: 19.771 ug/l
 RT: 6.342 min Scan# 80
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

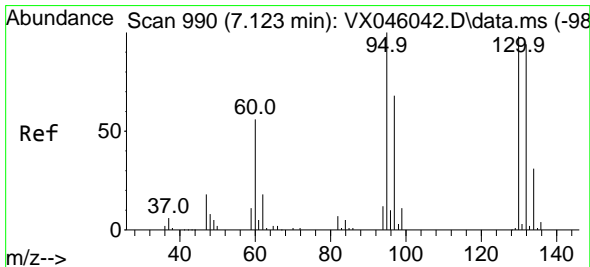
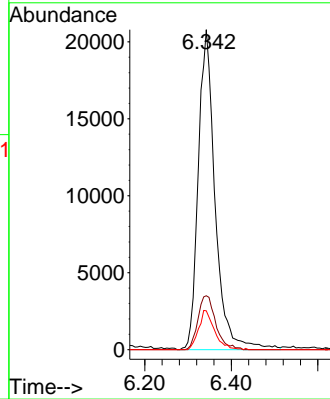
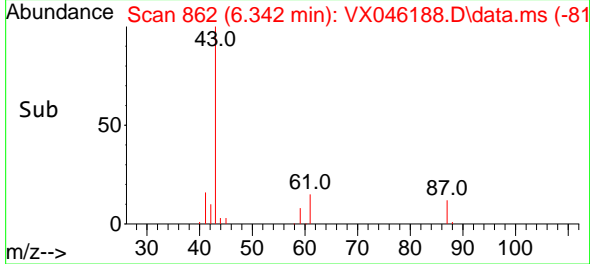
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0514WBS01



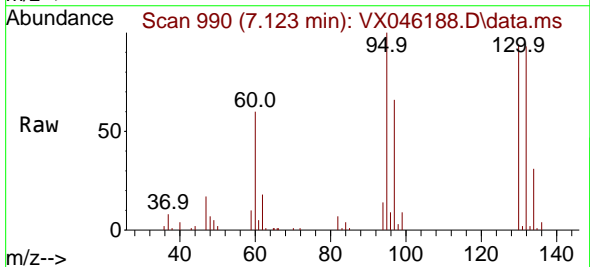
Tgt Ion: 43 Resp: 56154
 Ion Ratio Lower Upper
 43 100
 61 17.8 14.3 21.5
 87 11.5 9.5 14.3

Manual Integrations
 APPROVED

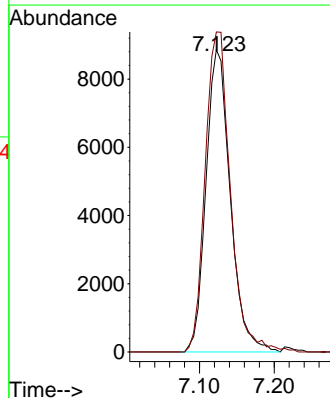
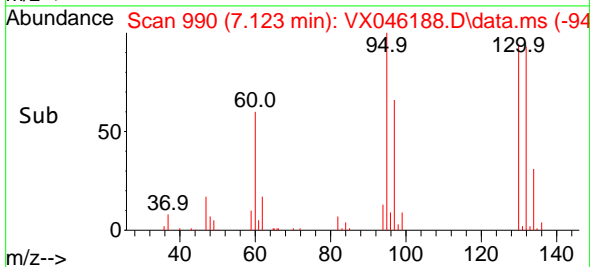
Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

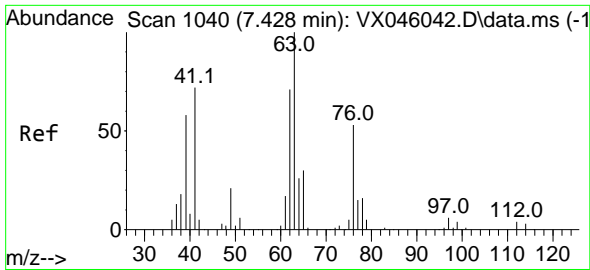


#44
 Trichloroethene
 Concen: 18.852 ug/l
 RT: 7.123 min Scan# 990
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion:130 Resp: 20027
 Ion Ratio Lower Upper
 130 100
 95 105.9 0.0 204.2





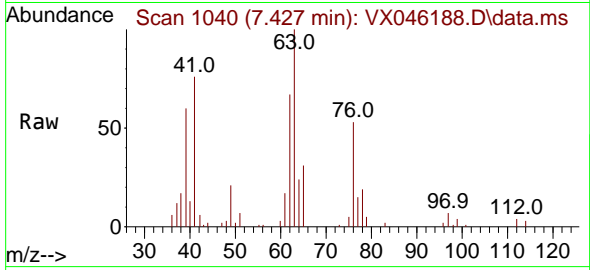
#45
 1,2-Dichloropropane
 Concen: 20.445 ug/l
 RT: 7.427 min Scan# 1040
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01



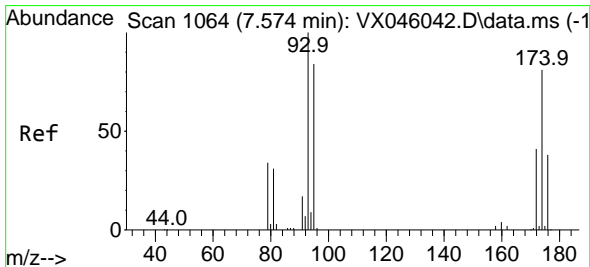
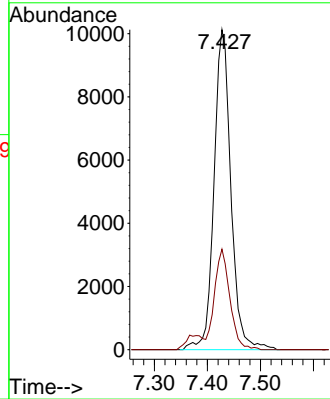
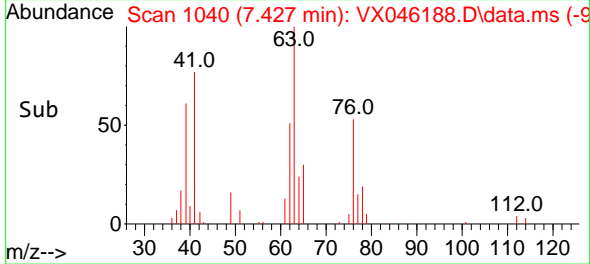
Tgt Ion: 63 Resp: 22439
 Ion Ratio Lower Upper
 63 100
 65 31.4 24.1 36.1

Manual Integrations

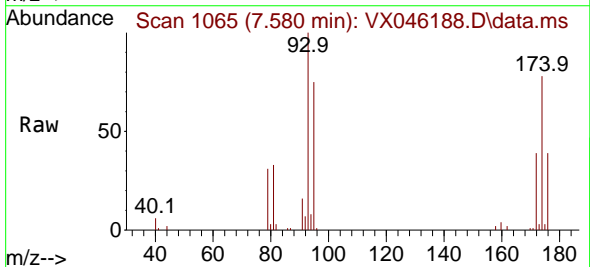
APPROVED

Reviewed By :John Carlone 05/15/2025

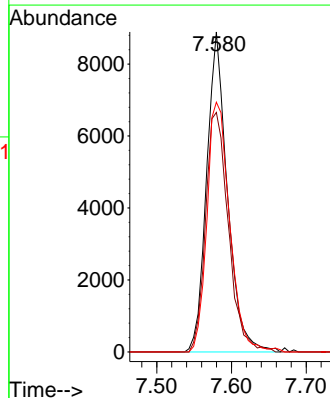
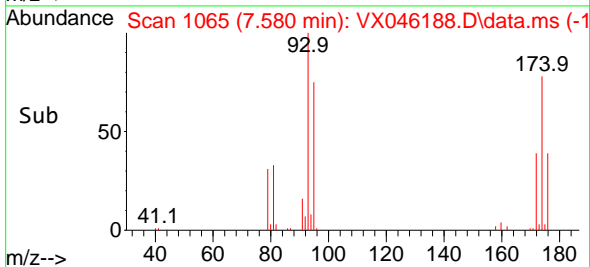
Supervised By :Mahesh Dadoda 05/15/2025

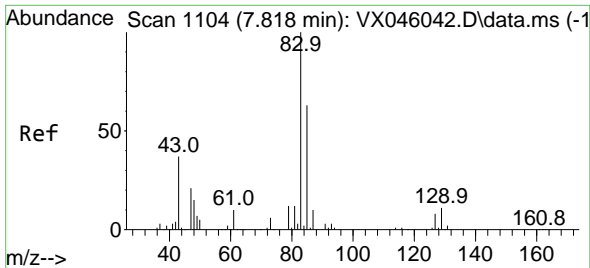


#46
 Dibromomethane
 Concen: 19.839 ug/l
 RT: 7.580 min Scan# 1065
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



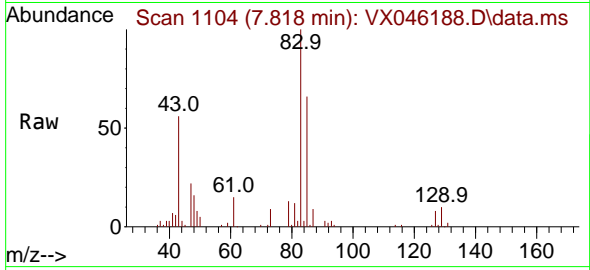
Tgt Ion: 93 Resp: 17173
 Ion Ratio Lower Upper
 93 100
 95 82.2 65.6 98.4
 174 85.7 68.2 102.2





#47
 Bromodichloromethane
 Concen: 19.759 ug/l
 RT: 7.818 min Scan# 1104
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument : MSVOA_X
 Client Sample Id : VX0514WBS01

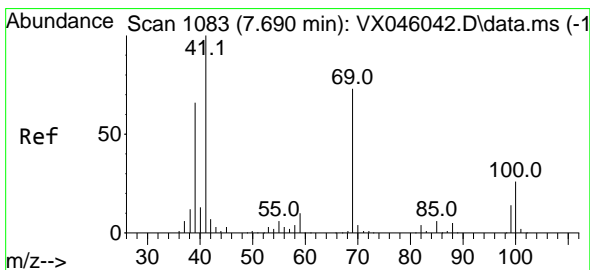
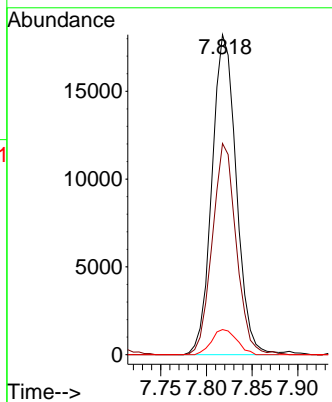
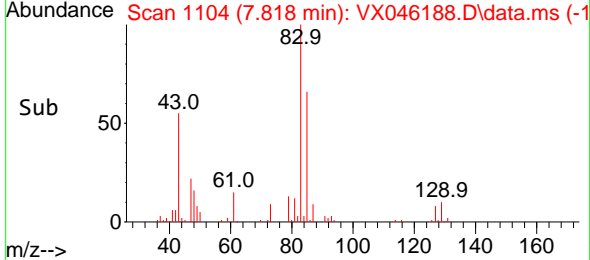


Tgt Ion: 83 Resp: 33688

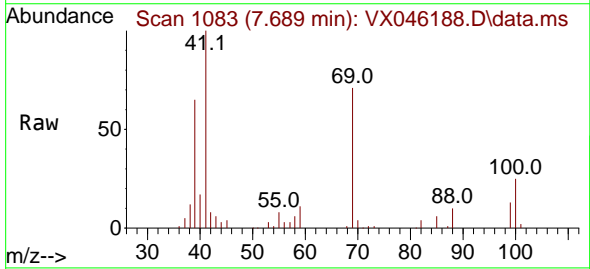
Ion	Ratio	Lower	Upper
83	100		
85	66.0	50.5	75.7
127	7.8	6.5	9.7

Manual Integrations
APPROVED

Reviewed By : John Carlone 05/15/2025
 Supervised By : Mahesh Dadoda 05/15/2025

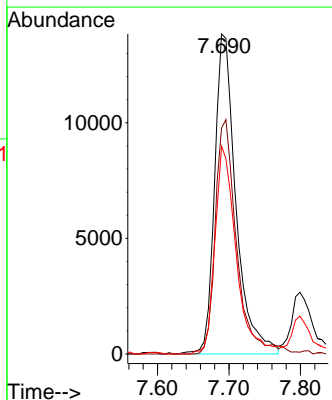
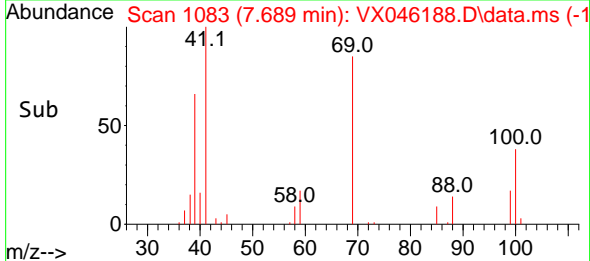


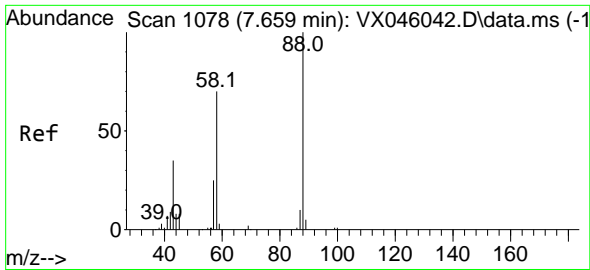
#48
 Methyl methacrylate
 Concen: 19.809 ug/l
 RT: 7.689 min Scan# 1083
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 41 Resp: 28733

Ion	Ratio	Lower	Upper
41	100		
69	72.8	58.5	87.7
39	65.1	51.7	77.5





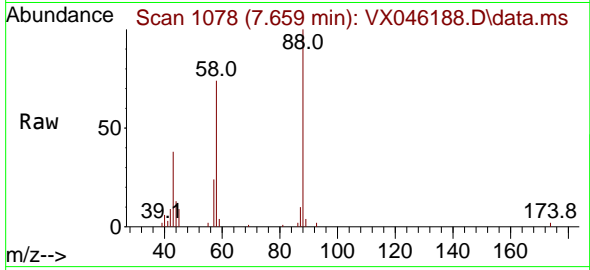
#49
 1,4-Dioxane
 Concen: 457.379 ug/l
 RT: 7.659 min Scan# 1078
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01



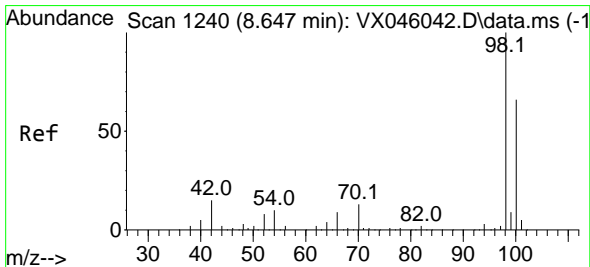
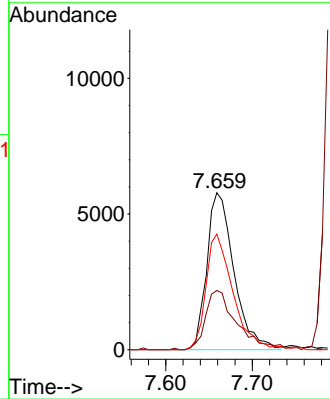
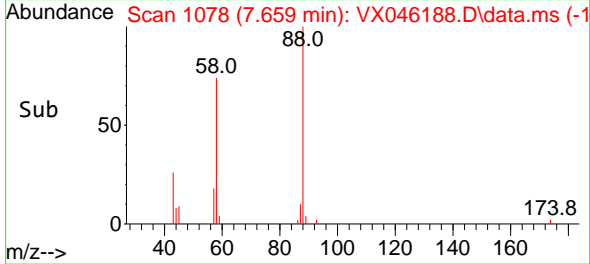
Tgt Ion: 88 Resp: 1259
 Ion Ratio Lower Upper
 88 100
 43 43.4 33.4 50.2
 58 73.6 58.6 88.0

Manual Integrations

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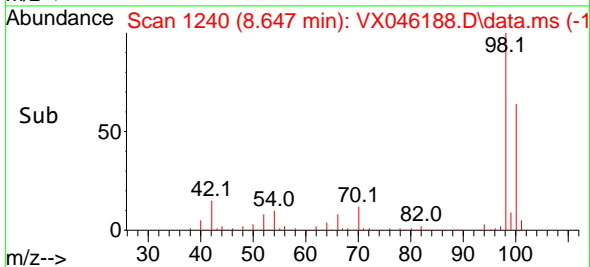
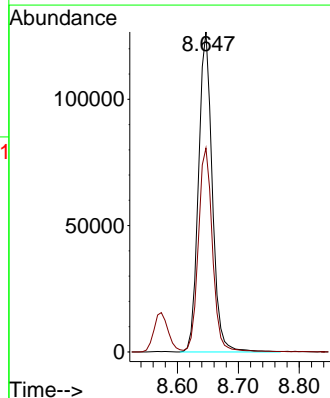
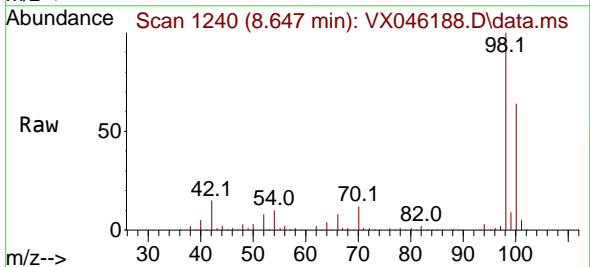
Reviewed By :John Carlone 05/15/2025

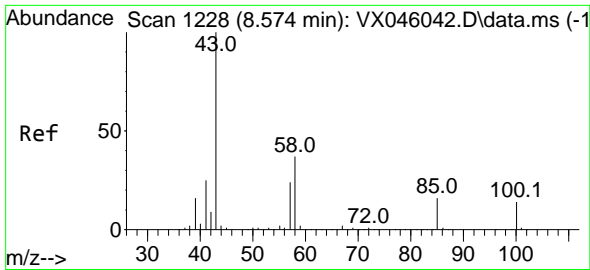
Supervised By :Mahesh Dadoda 05/15/2025



#50
 Toluene-d8
 Concen: 51.320 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Tgt Ion: 98 Resp: 199212
 Ion Ratio Lower Upper
 98 100
 100 65.0 53.5 80.3





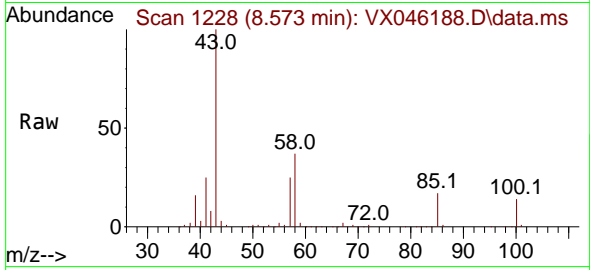
#51
 4-Methyl-2-Pentanone
 Concen: 103.848 ug/l
 RT: 8.573 min Scan# 1228
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01



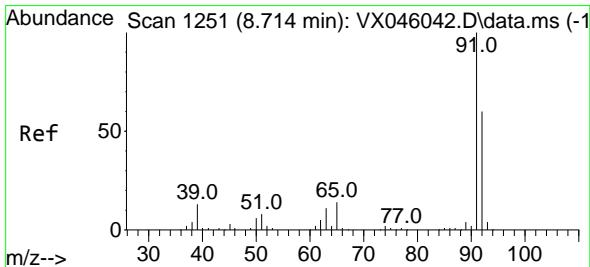
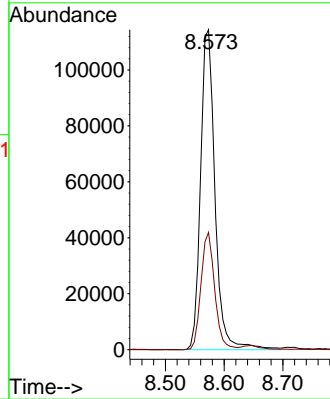
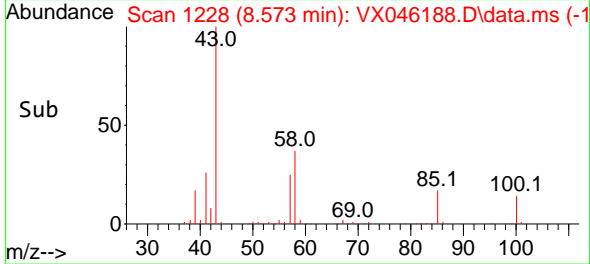
Tgt Ion: 43 Resp: 19578
 Ion Ratio Lower Upper
 43 100
 58 34.8 28.9 43.3

Manual Integrations

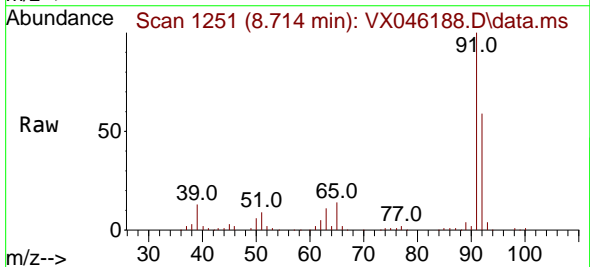
APPROVED

Reviewed By :John Carlone 05/15/2025

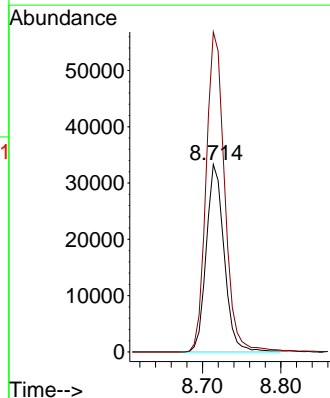
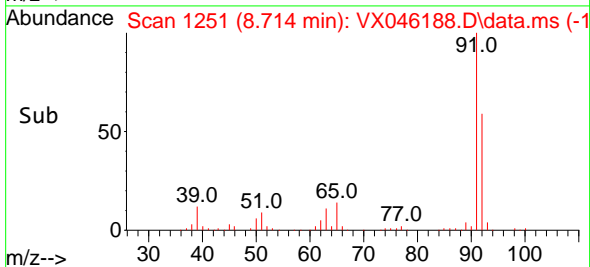
Supervised By :Mahesh Dadoda 05/15/2025

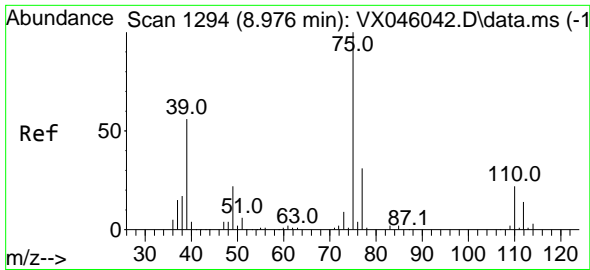


#52
 Toluene
 Concen: 19.543 ug/l
 RT: 8.714 min Scan# 1251
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 92 Resp: 52893
 Ion Ratio Lower Upper
 92 100
 91 176.8 136.6 205.0





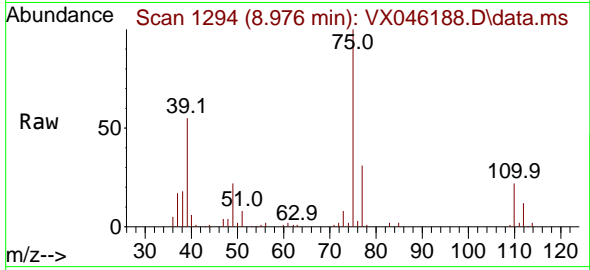
#53
 t-1,3-Dichloropropene
 Concen: 18.432 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01



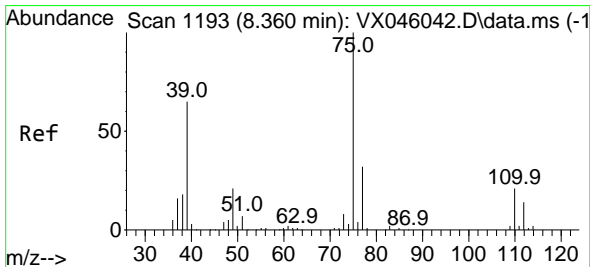
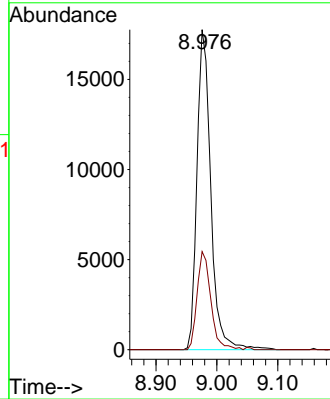
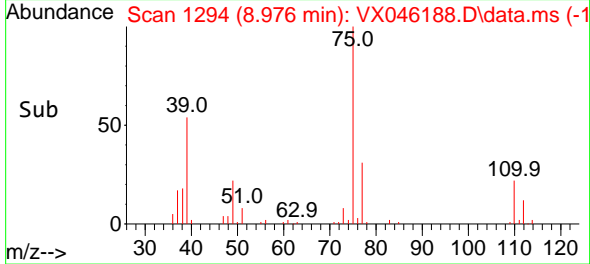
Tgt Ion: 75 Resp: 2793
 Ion Ratio Lower Upper
 75 100
 77 30.6 25.0 37.6

Manual Integrations

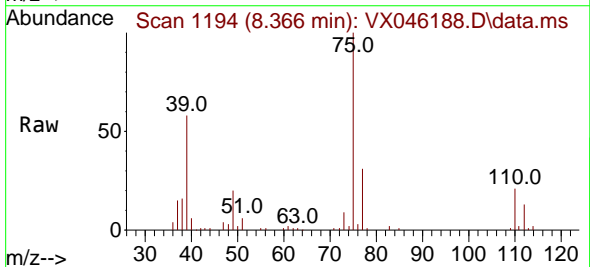
APPROVED

Reviewed By :John Carlone 05/15/2025

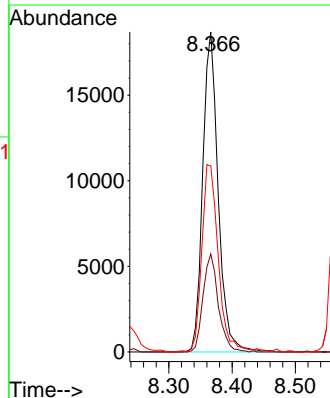
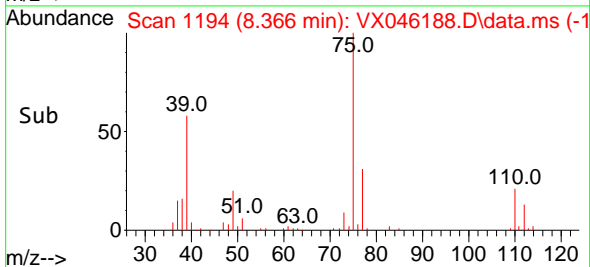
Supervised By :Mahesh Dadoda 05/15/2025

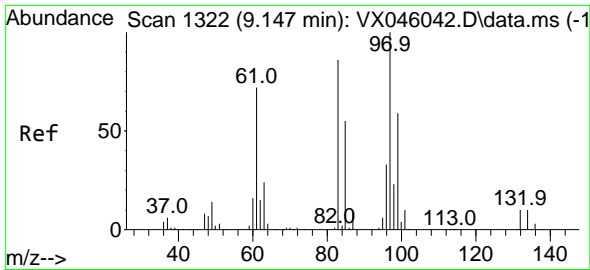


#54
 cis-1,3-Dichloropropene
 Concen: 18.968 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



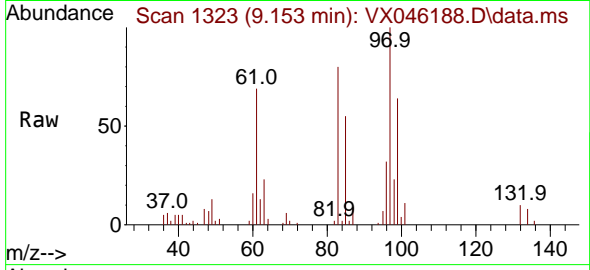
Tgt Ion: 75 Resp: 31770
 Ion Ratio Lower Upper
 75 100
 77 30.6 25.4 38.0
 39 57.8 52.2 78.4





#55
 1,1,2-Trichloroethane
 Concen: 20.614 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument : MSVOA_X
 ClientSampleId : VX0514WBS01

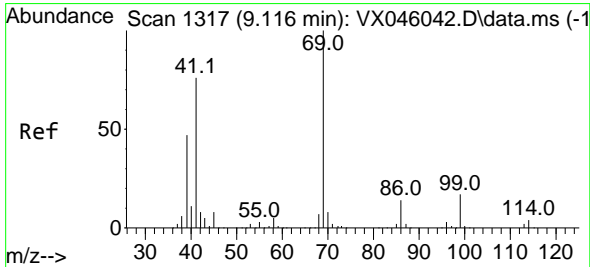
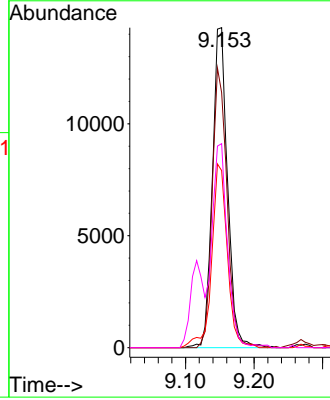
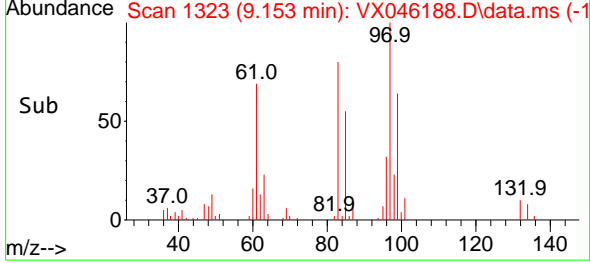


Tgt Ion: 97 Resp: 2199

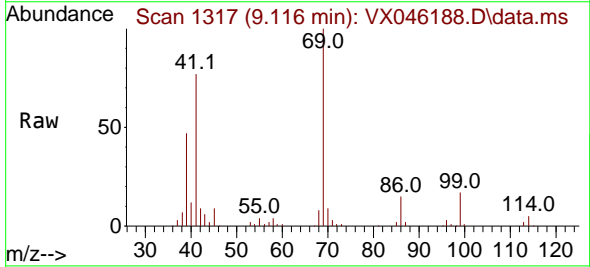
Ion	Ratio	Lower	Upper
97	100		
83	79.7	69.0	103.6
85	55.4	44.3	66.5
99	63.7	47.8	71.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

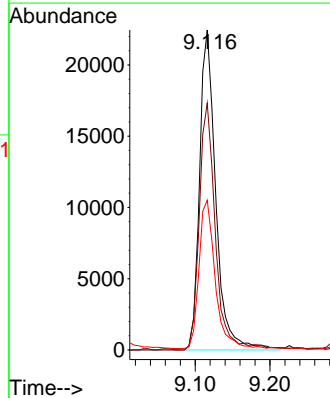
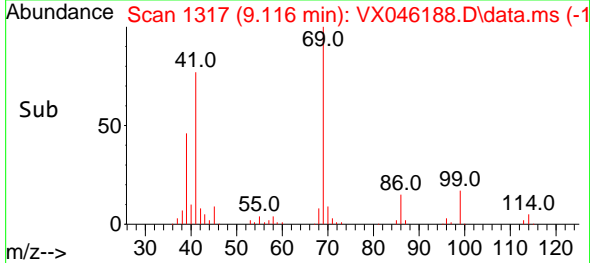


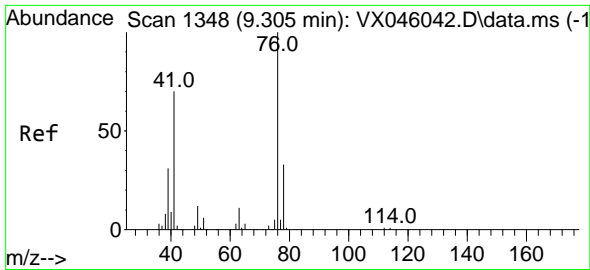
#56
 Ethyl methacrylate
 Concen: 19.882 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 69 Resp: 33817

Ion	Ratio	Lower	Upper
69	100		
41	77.4	60.8	91.2
39	48.0	39.0	58.6





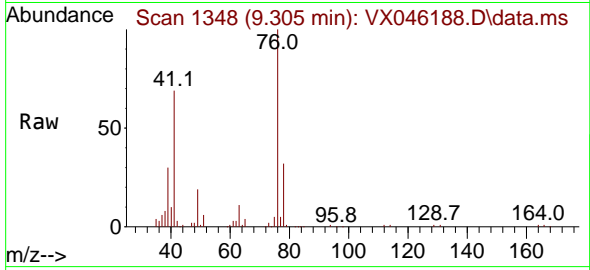
#57
 1,3-Dichloropropane
 Concen: 19.752 ug/l
 RT: 9.305 min Scan# 1111
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01



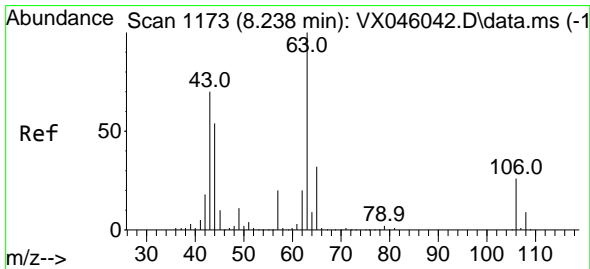
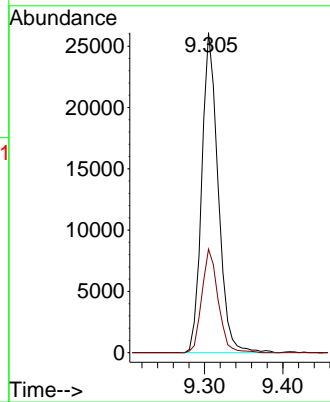
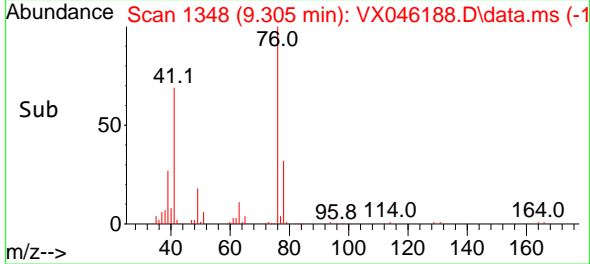
Tgt Ion: 76 Resp: 3785
 Ion Ratio Lower Upper
 76 100
 78 32.2 26.3 39.5

Manual Integrations

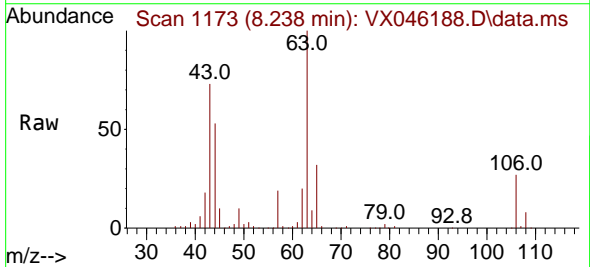
APPROVED

Reviewed By :John Carlone 05/15/2025

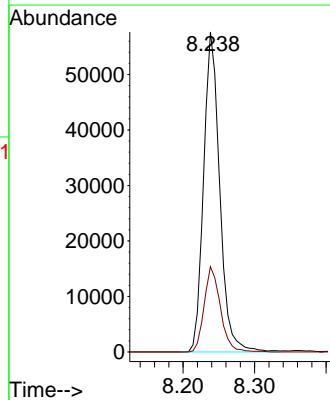
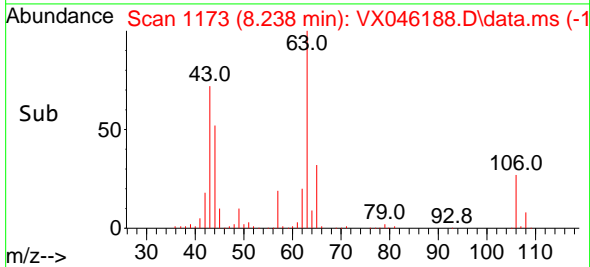
Supervised By :Mahesh Dadoda 05/15/2025

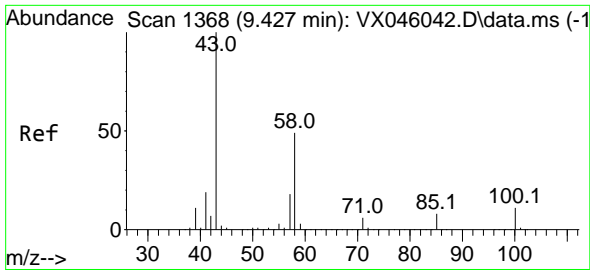


#58
 2-Chloroethyl Vinyl ether
 Concen: 104.151 ug/l
 RT: 8.238 min Scan# 1173
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 63 Resp: 90312
 Ion Ratio Lower Upper
 63 100
 106 26.9 21.5 32.3





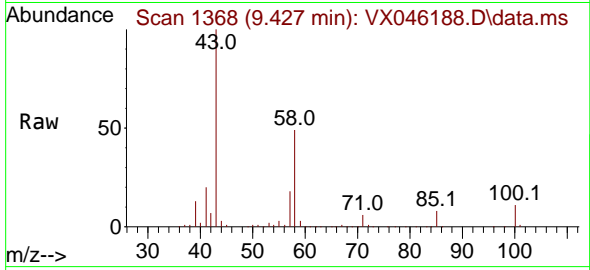
#59
 2-Hexanone
 Concen: 103.768 ug/l
 RT: 9.427 min Scan# 1368
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01



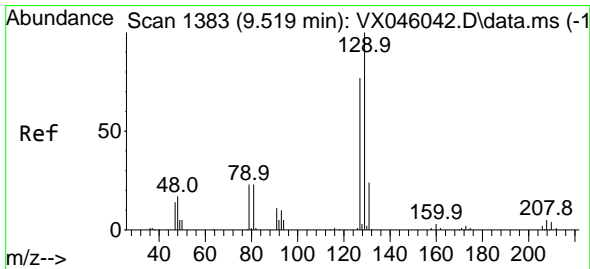
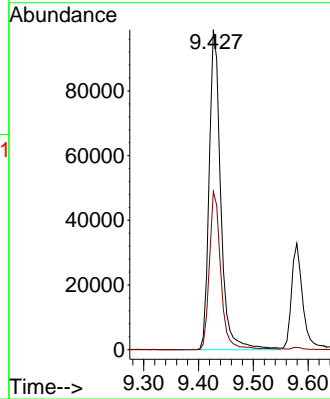
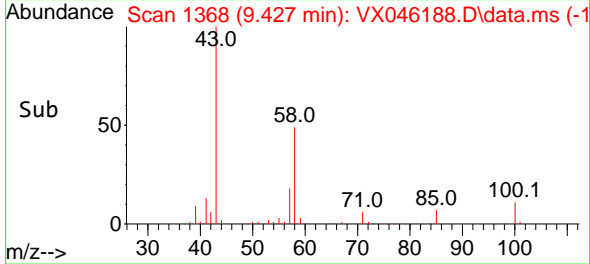
Tgt Ion: 43 Resp: 144738
 Ion Ratio Lower Upper
 43 100
 58 48.4 24.9 74.6

Manual Integrations

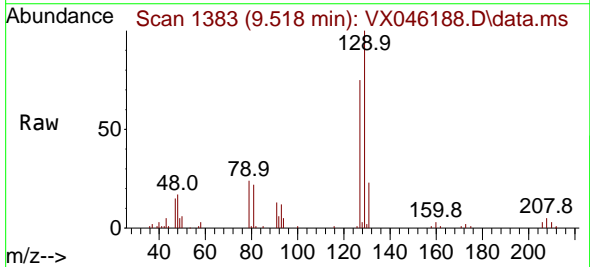
APPROVED

Reviewed By :John Carlone 05/15/2025

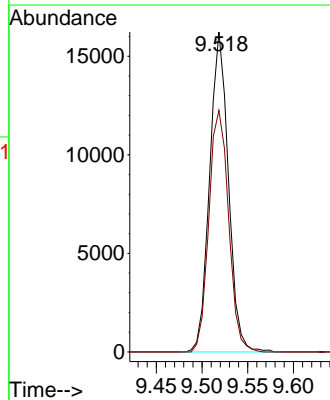
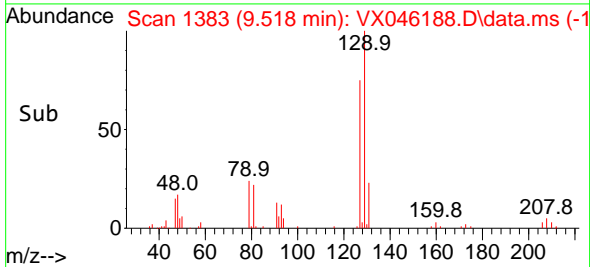
Supervised By :Mahesh Dadoda 05/15/2025

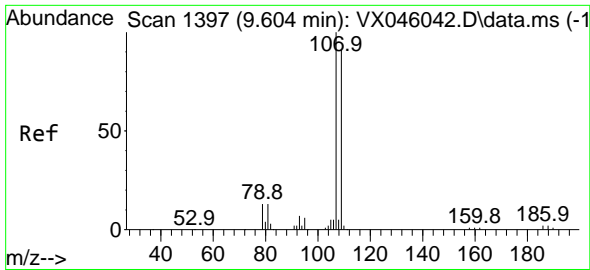


#60
 Dibromochloromethane
 Concen: 19.687 ug/l
 RT: 9.518 min Scan# 1383
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



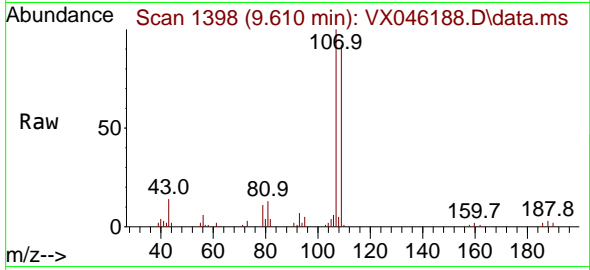
Tgt Ion:129 Resp: 23073
 Ion Ratio Lower Upper
 129 100
 127 79.4 39.3 117.8





#61
 1,2-Dibromoethane
 Concen: 19.889 ug/l
 RT: 9.610 min Scan# 1111
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

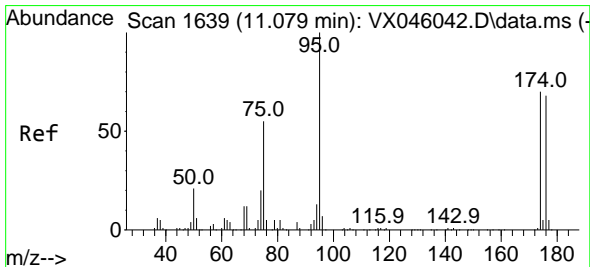
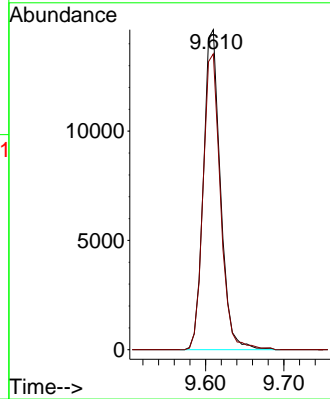
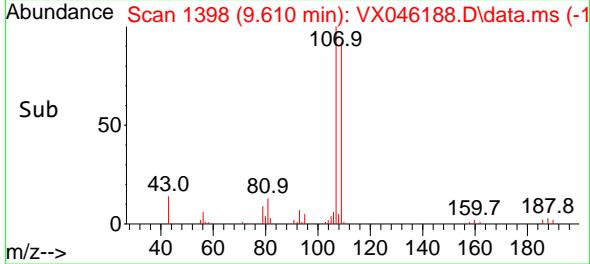
Instrument : MSVOA_X
 Client Sample Id : VX0514WBS01



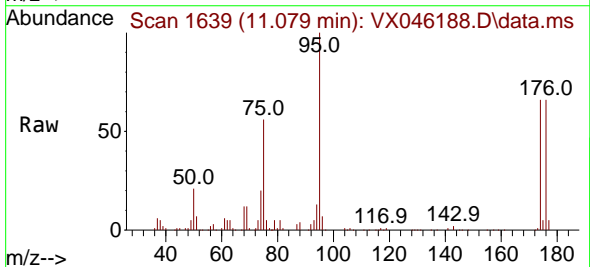
Tgt Ion: 107 Resp: 22060
 Ion Ratio Lower Upper
 107 100
 109 94.6 73.3 109.9

Manual Integrations
APPROVED

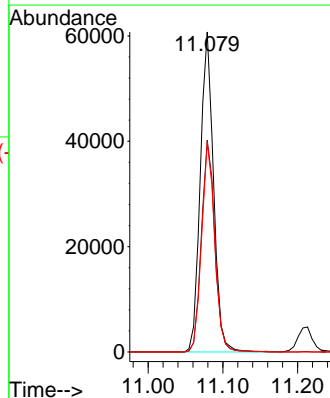
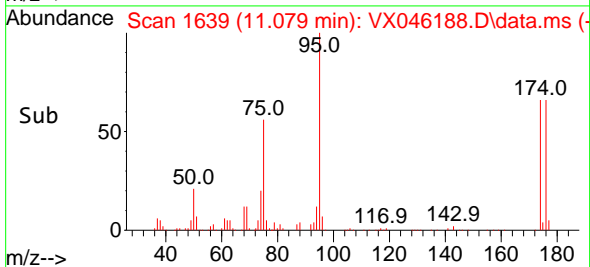
Reviewed By : John Carlone 05/15/2025
 Supervised By : Mahesh Dadoda 05/15/2025

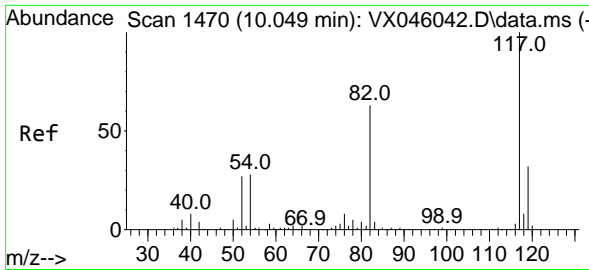


#62
 4-Bromofluorobenzene
 Concen: 50.159 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 95 Resp: 74687
 Ion Ratio Lower Upper
 95 100
 174 67.0 0.0 135.8
 176 64.6 0.0 131.4





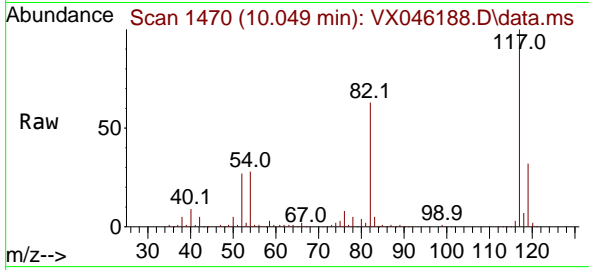
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.049 min Scan# 1470
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01



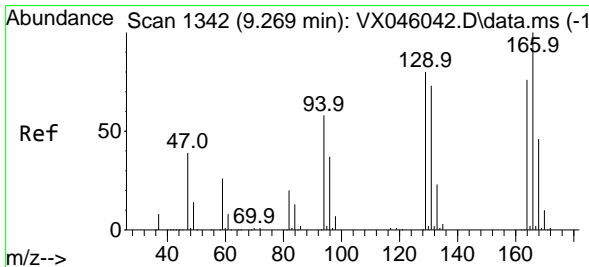
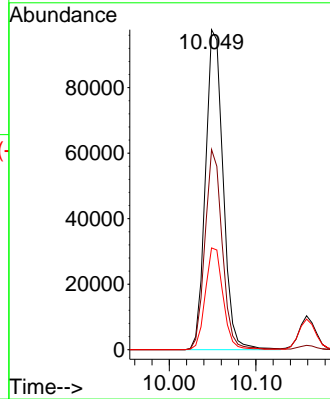
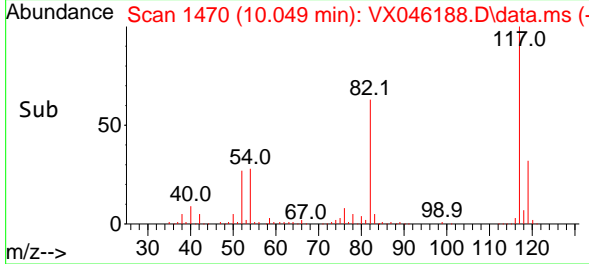
Tgt Ion:117 Resp: 13824
 Ion Ratio Lower Upper
 117 100
 82 62.6 50.6 76.0
 119 31.8 25.8 38.6

Manual Integrations

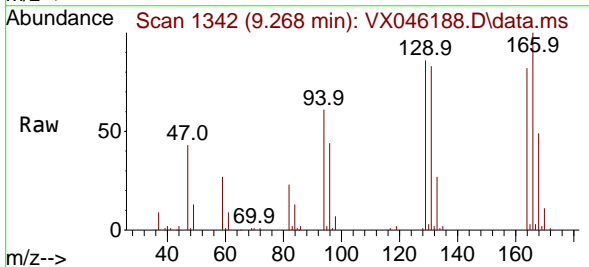
APPROVED

Reviewed By :John Carlone 05/15/2025

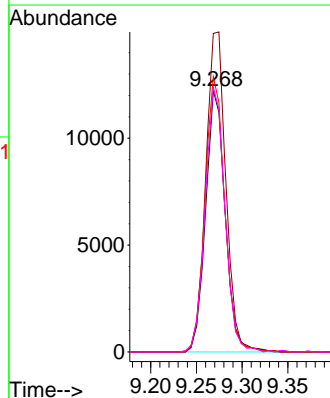
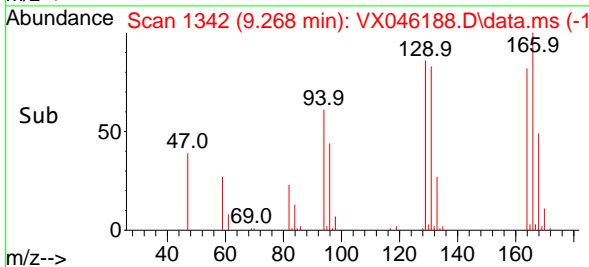
Supervised By :Mahesh Dadoda 05/15/2025

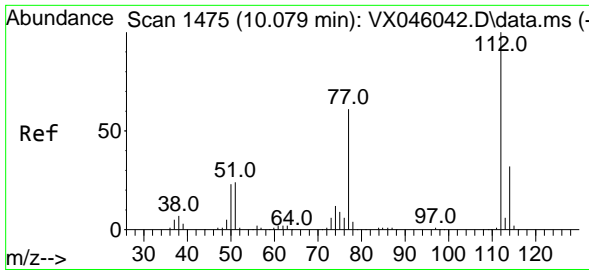


#64
 Tetrachloroethene
 Concen: 18.518 ug/l
 RT: 9.268 min Scan# 1342
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion:164 Resp: 18113
 Ion Ratio Lower Upper
 164 100
 166 121.9 105.0 157.6
 129 105.3 83.5 125.3
 131 101.3 76.5 114.7





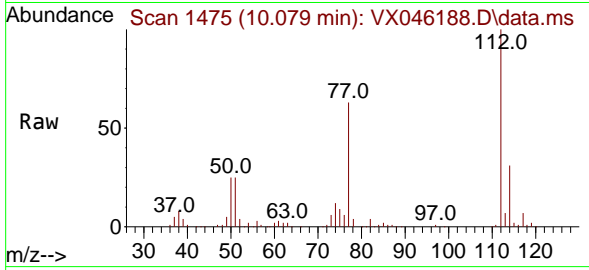
#65
 Chlorobenzene
 Concen: 18.958 ug/l
 RT: 10.079 min Scan# 1475
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01



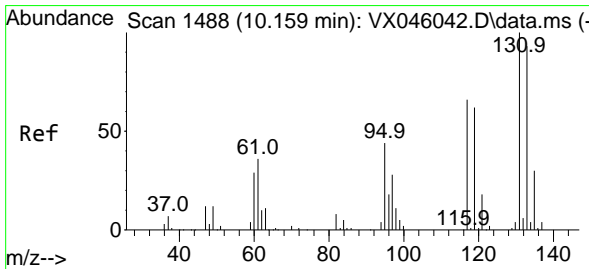
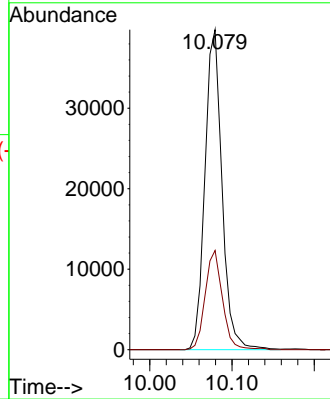
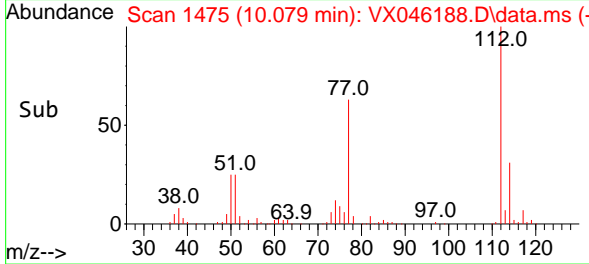
Tgt Ion:112 Resp: 5736
 Ion Ratio Lower Upper
 112 100
 114 31.0 25.4 38.2

Manual Integrations

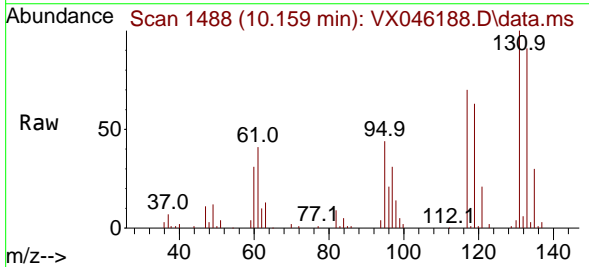
APPROVED

Reviewed By :John Carlone 05/15/2025

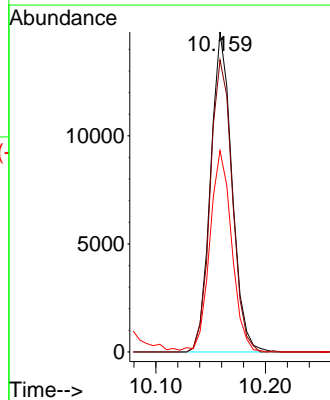
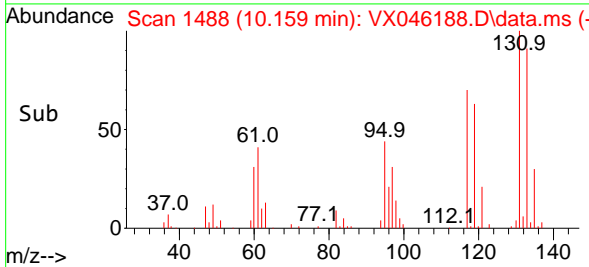
Supervised By :Mahesh Dadoda 05/15/2025

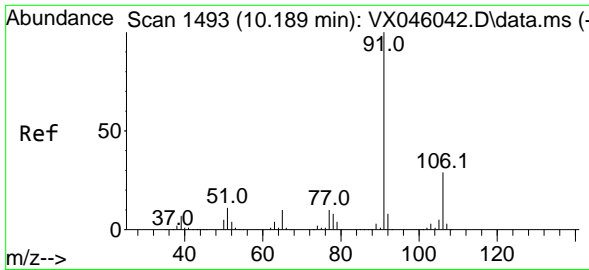


#66
 1,1,1,2-Tetrachloroethane
 Concen: 19.455 ug/l
 RT: 10.159 min Scan# 1488
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion:131 Resp: 20101
 Ion Ratio Lower Upper
 131 100
 133 94.0 47.3 141.9
 119 64.3 31.6 95.0





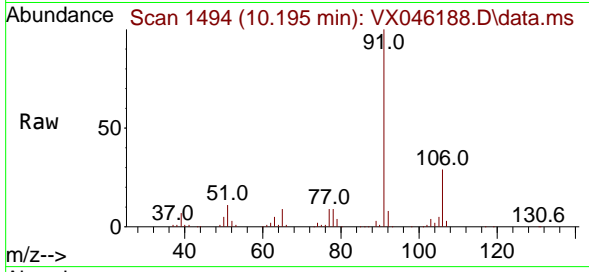
#67
 Ethyl Benzene
 Concen: 19.381 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. 0.006 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01



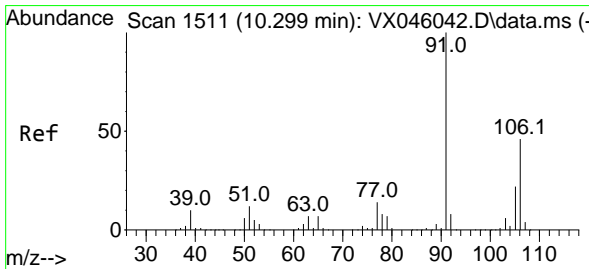
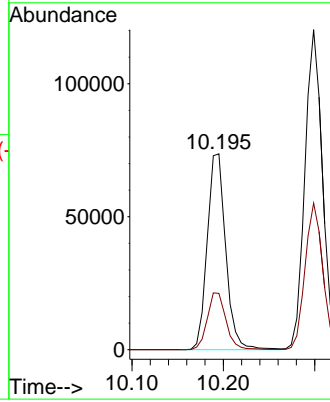
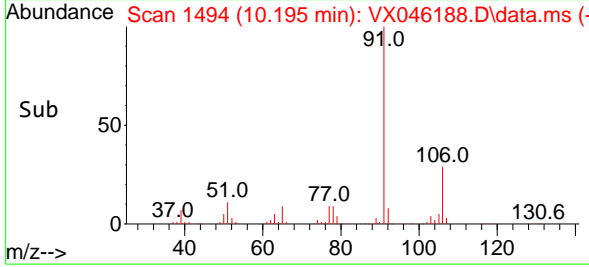
Tgt Ion: 91 Resp: 103370
 Ion Ratio Lower Upper
 91 100
 106 28.8 23.4 35.2

Manual Integrations

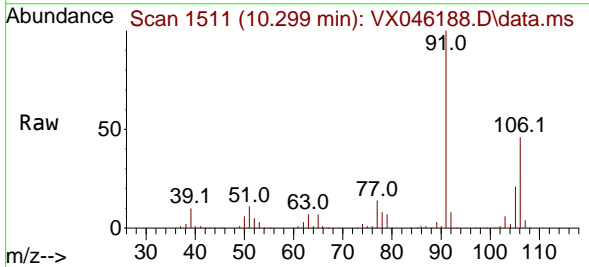
APPROVED

Reviewed By :John Carlone 05/15/2025

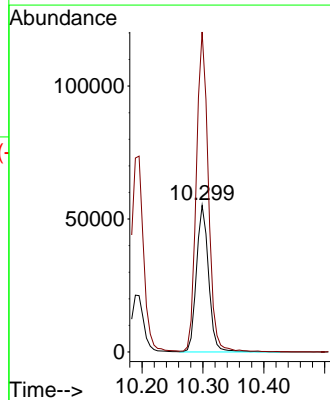
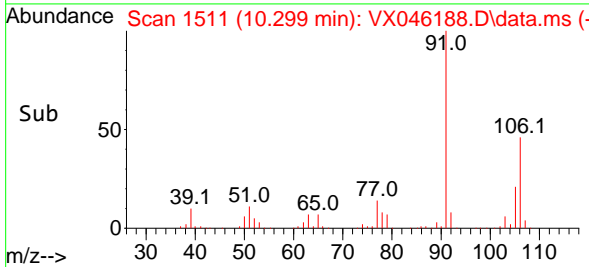
Supervised By :Mahesh Dadoda 05/15/2025

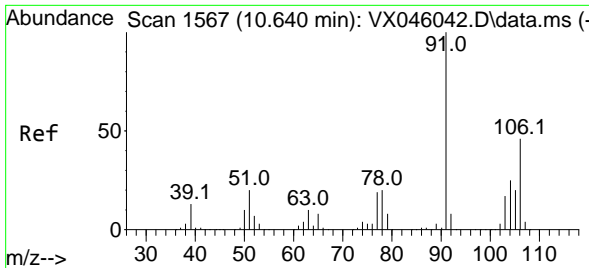


#68
 m/p-Xylenes
 Concen: 39.202 ug/l
 RT: 10.299 min Scan# 1511
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



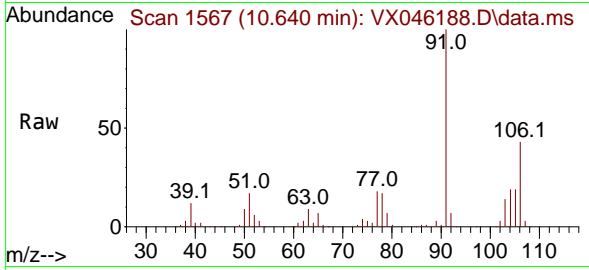
Tgt Ion:106 Resp: 76474
 Ion Ratio Lower Upper
 106 100
 91 214.7 171.2 256.8





#69
 o-Xylene
 Concen: 19.490 ug/l
 RT: 10.640 min Scan# 1567
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

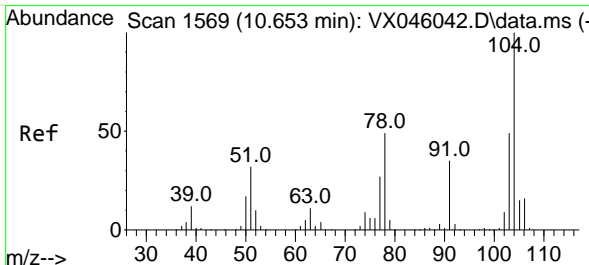
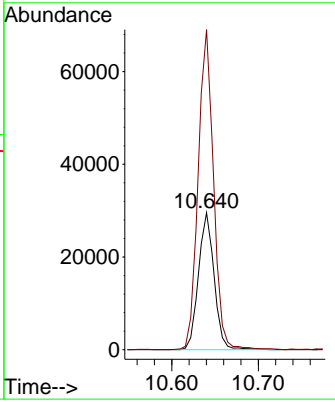
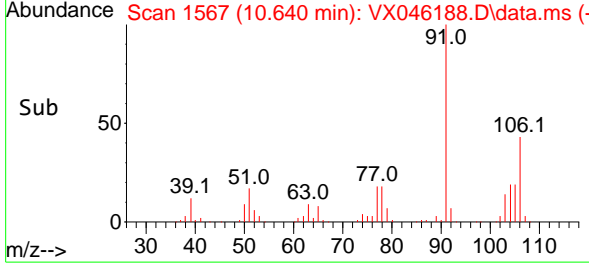
Instrument : MSVOA_X
 ClientSampleId : VX0514WBS01



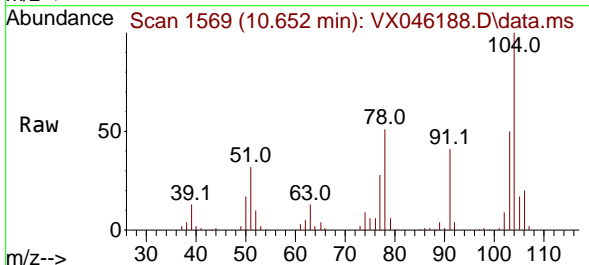
Tgt Ion:106 Resp: 37060
 Ion Ratio Lower Upper
 106 100
 91 230.4 112.7 338.1

Manual Integrations
APPROVED

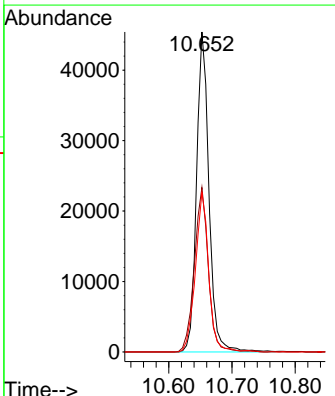
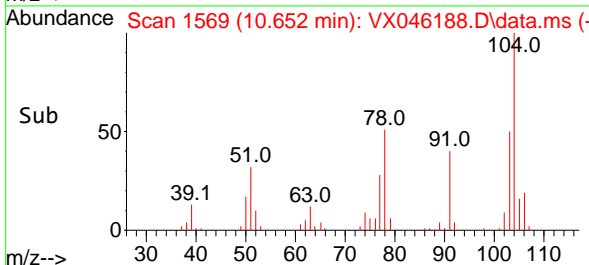
Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

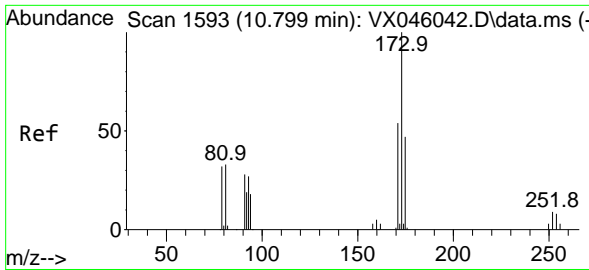


#70
 Styrene
 Concen: 19.984 ug/l
 RT: 10.652 min Scan# 1569
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion:104 Resp: 62259
 Ion Ratio Lower Upper
 104 100
 78 57.8 45.7 68.5
 103 53.7 43.7 65.5





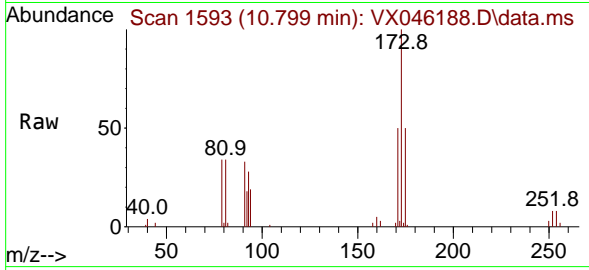
#71
 Bromoform
 Concen: 18.572 ug/l
 RT: 10.799 min Scan# 1593
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01



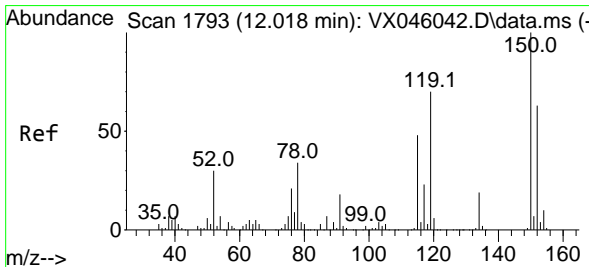
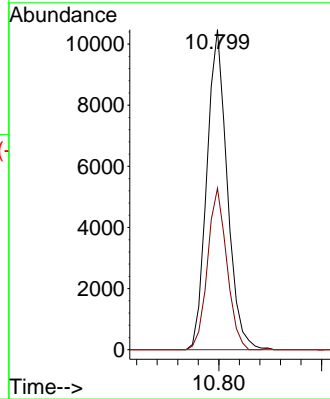
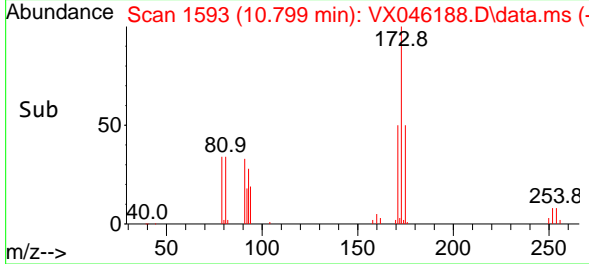
Tgt Ion:173 Resp: 1440
 Ion Ratio Lower Upper
 173 100
 175 47.8 23.4 70.0
 254 0.0 0.0 0.0

Manual Integrations

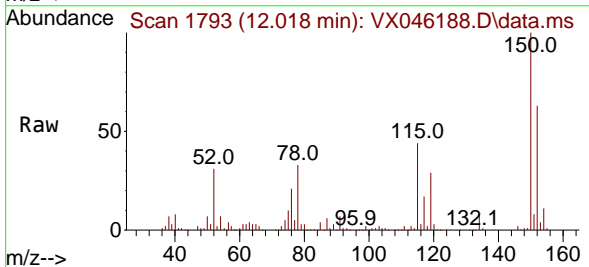
APPROVED

Reviewed By :John Carlone 05/15/2025

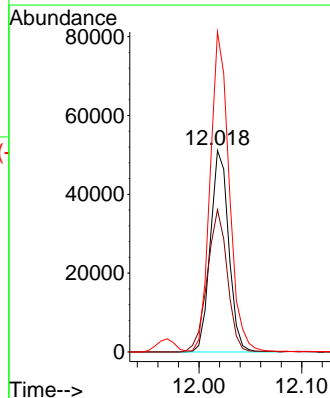
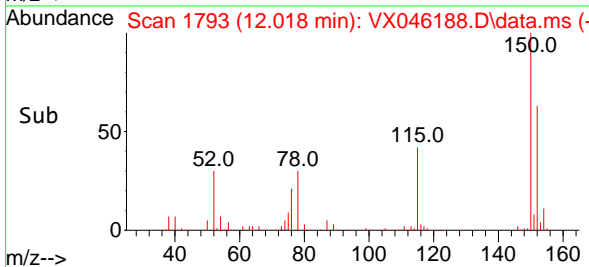
Supervised By :Mahesh Dadoda 05/15/2025

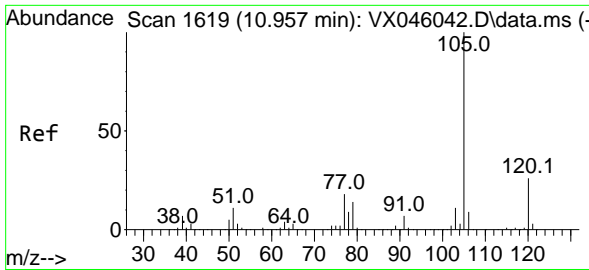


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.018 min Scan# 1793
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion:152 Resp: 63286
 Ion Ratio Lower Upper
 152 100
 115 77.1 46.9 140.7
 150 164.3 0.0 351.0





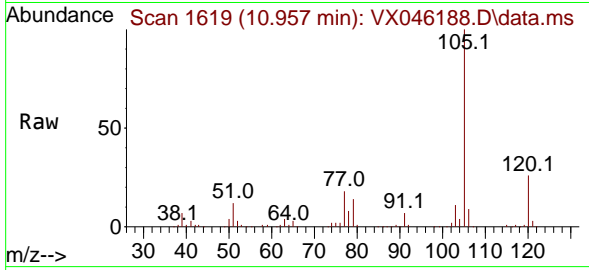
#73
 Isopropylbenzene
 Concen: 20.308 ug/l
 RT: 10.957 min Scan# 10
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01



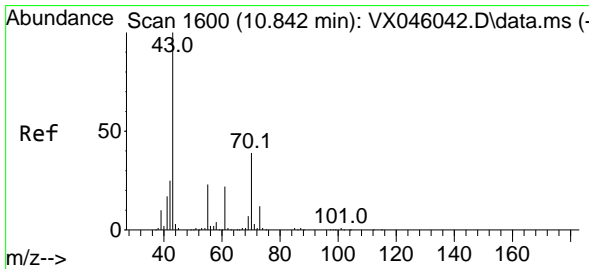
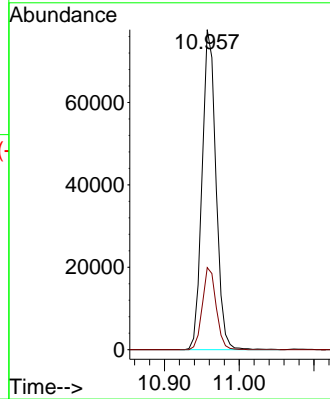
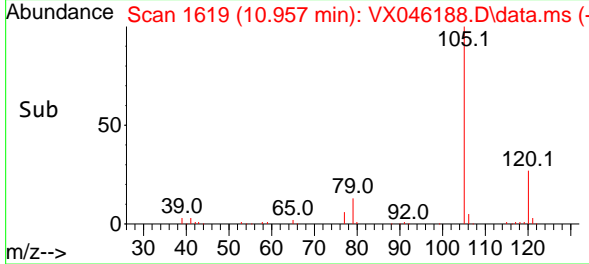
Tgt Ion: 105 Resp: 10005
 Ion Ratio Lower Upper
 105 100
 120 25.5 12.8 38.4

Manual Integrations

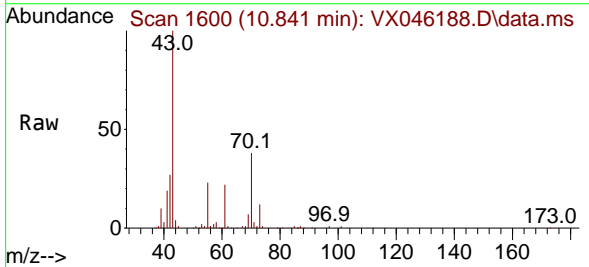
APPROVED

Reviewed By : John Carlone 05/15/2025

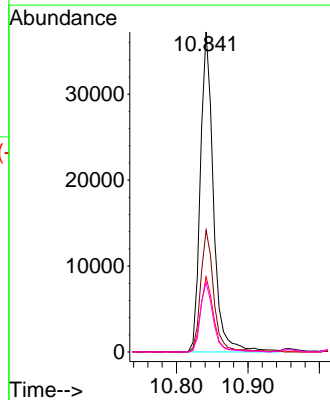
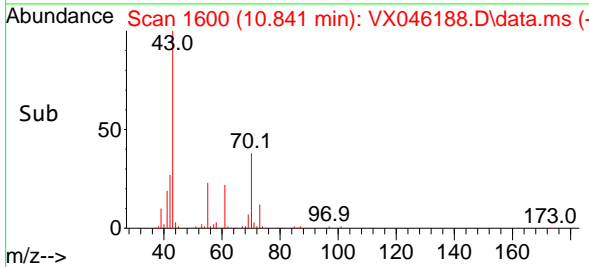
Supervised By : Mahesh Dadoda 05/15/2025

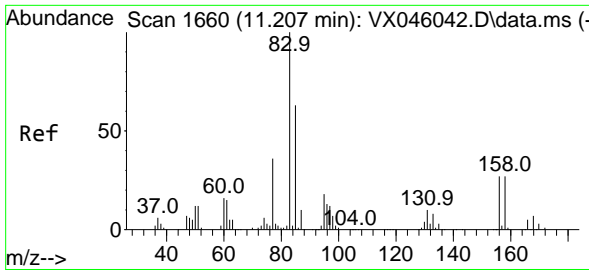


#74
 N-ethyl acetate
 Concen: 19.425 ug/l
 RT: 10.841 min Scan# 1600
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 43 Resp: 47294
 Ion Ratio Lower Upper
 43 100
 70 38.2 30.9 46.3
 55 23.5 18.7 28.1
 61 21.4 17.1 25.7





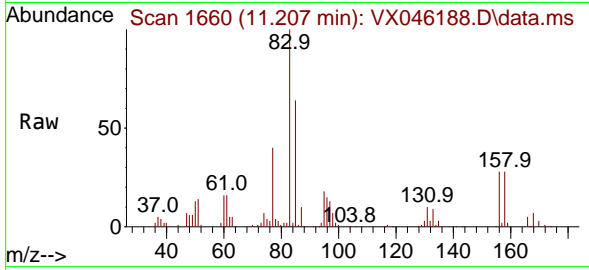
#75
 1,1,2-Tetrachloroethane
 Concen: 20.243 ug/l
 RT: 11.207 min Scan# 1660
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01



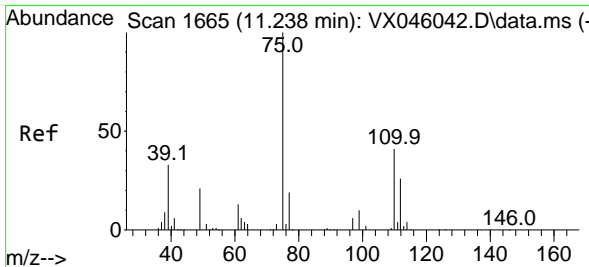
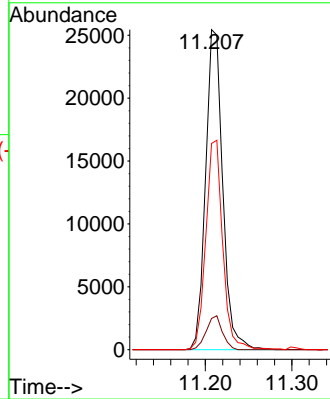
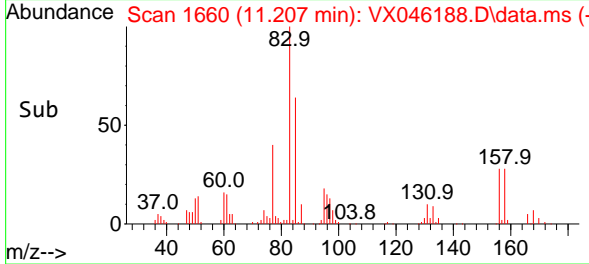
Tgt Ion: 83 Resp: 3495
 Ion Ratio Lower Upper
 83 100
 131 10.0 5.0 14.9
 85 64.7 31.9 95.7

Manual Integrations

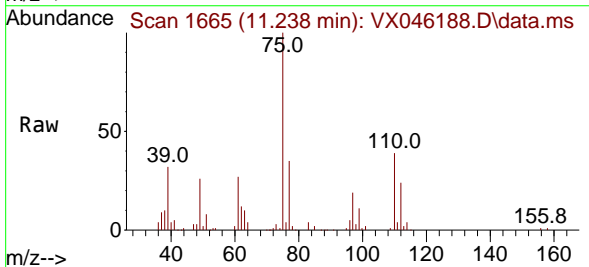
APPROVED

Reviewed By :John Carlone 05/15/2025

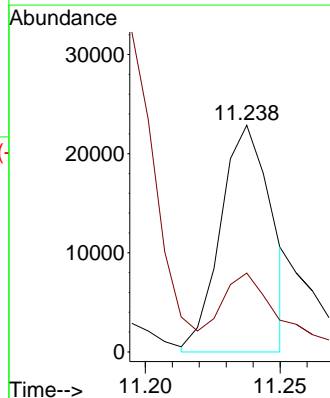
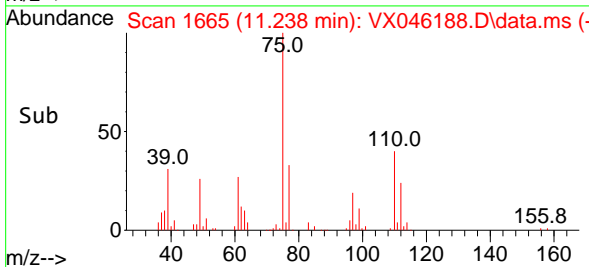
Supervised By :Mahesh Dadoda 05/15/2025

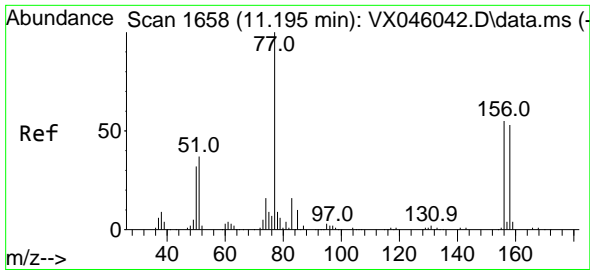


#76
 1,2,3-Trichloropropane
 Concen: 19.656 ug/l m
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 75 Resp: 29943
 Ion Ratio Lower Upper
 75 100
 77 40.6 20.5 61.5





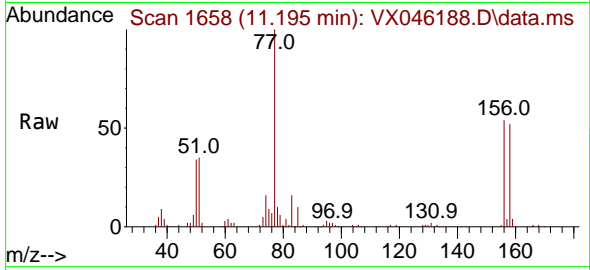
#77
 Bromobenzene
 Concen: 19.401 ug/l
 RT: 11.195 min Scan# 1658
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01



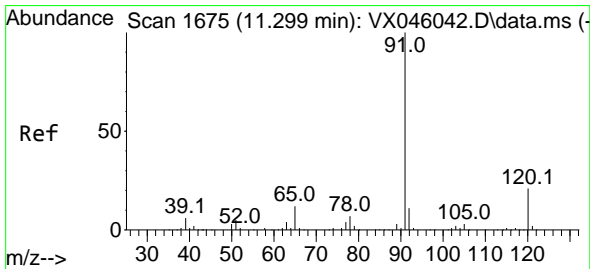
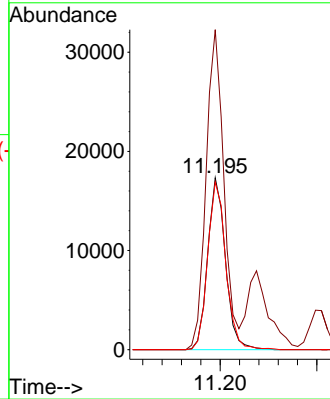
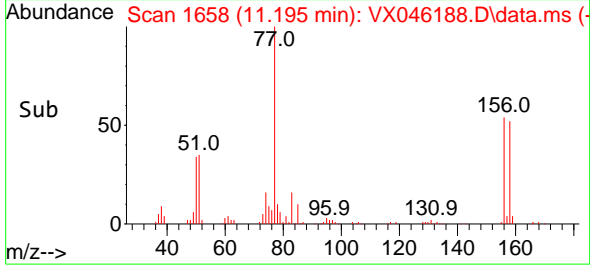
Tgt Ion: 156 Resp: 22192
 Ion Ratio Lower Upper
 156 100
 77 185.6 92.8 278.3
 158 100.0 48.8 146.3

Manual Integrations

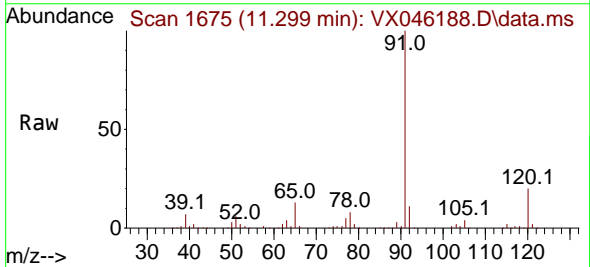
APPROVED

Reviewed By : John Carlone 05/15/2025

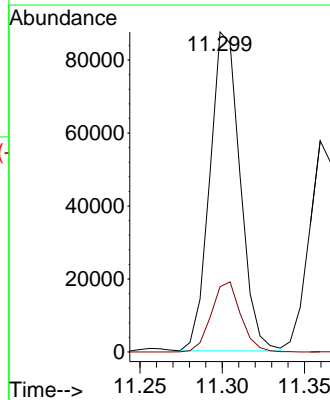
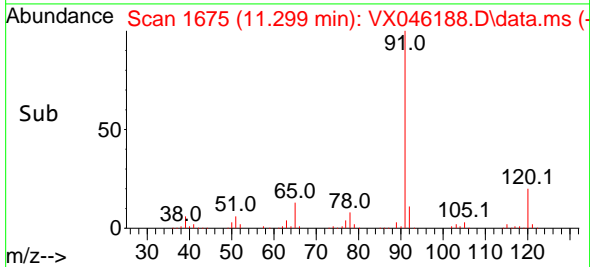
Supervised By : Mahesh Dadoda 05/15/2025

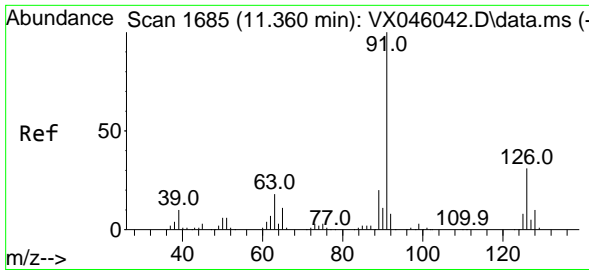


#78
 n-propylbenzene
 Concen: 19.578 ug/l
 RT: 11.299 min Scan# 1675
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 91 Resp: 112157
 Ion Ratio Lower Upper
 91 100
 120 21.4 10.8 32.4





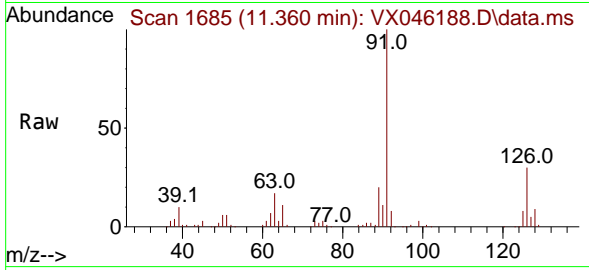
#79
 2-Chlorotoluene
 Concen: 19.594 ug/l
 RT: 11.360 min Scan# 1685
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01



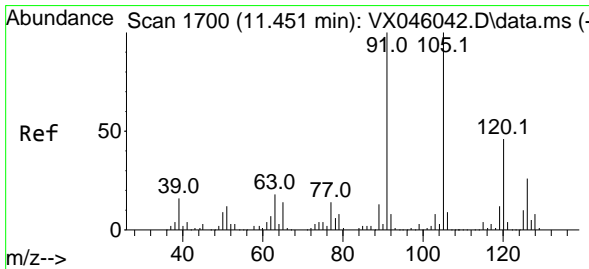
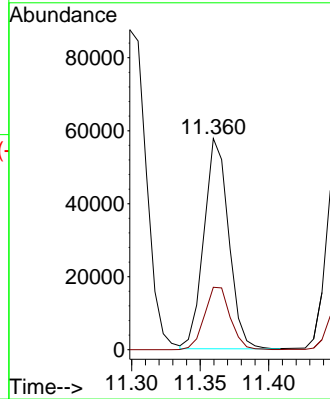
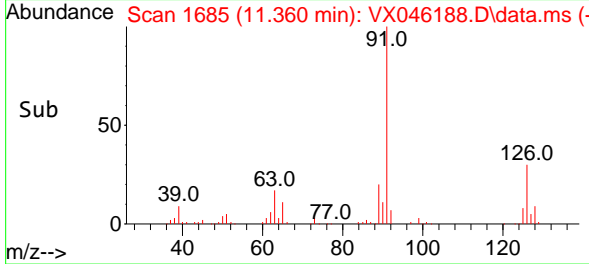
Tgt Ion: 91 Resp: 7240
 Ion Ratio Lower Upper
 91 100
 126 30.9 15.6 46.7

Manual Integrations

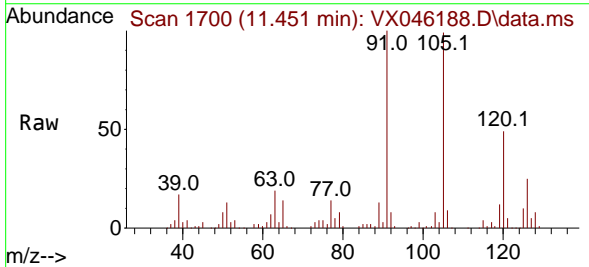
APPROVED

Reviewed By :John Carlone 05/15/2025

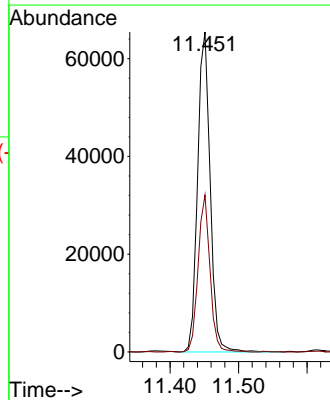
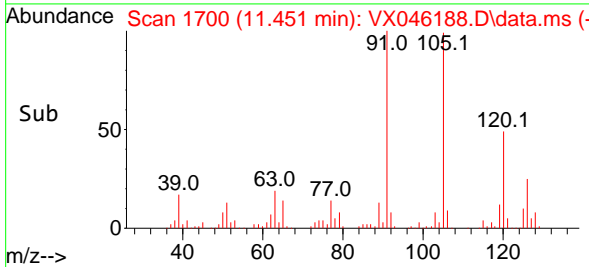
Supervised By :Mahesh Dadoda 05/15/2025

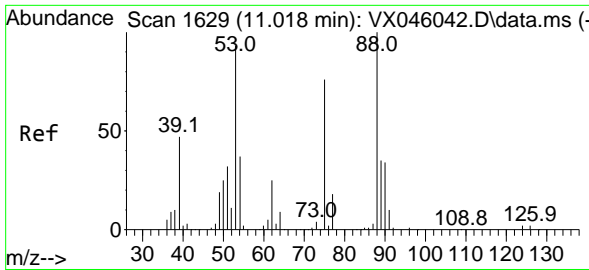


#80
 1,3,5-Trimethylbenzene
 Concen: 20.319 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



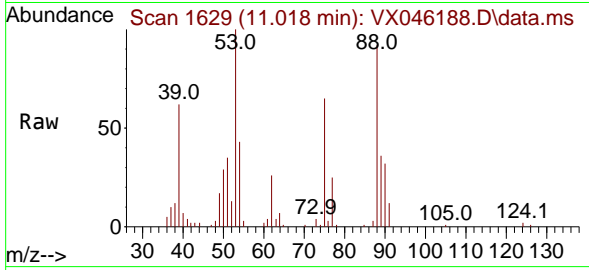
Tgt Ion:105 Resp: 83635
 Ion Ratio Lower Upper
 105 100
 120 46.5 23.1 69.2





#81
 trans-1,4-Dichloro-2-butene
 Concen: 15.734 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

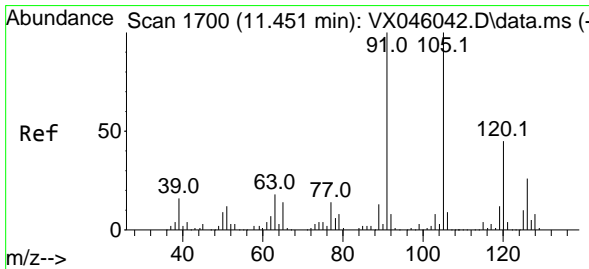
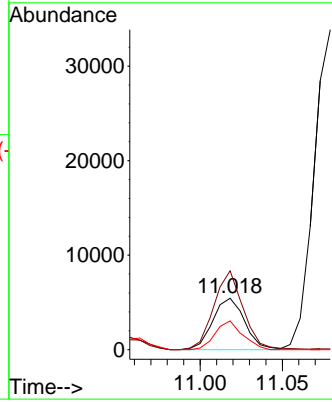
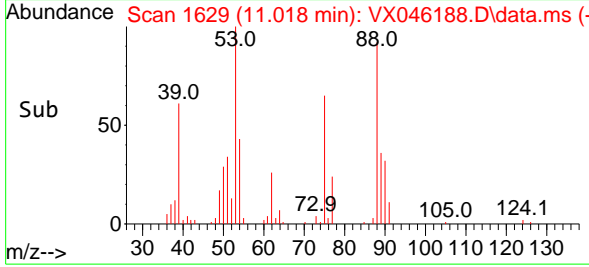
Instrument : MSVOA_X
 Client Sample Id : VX0514WBS01



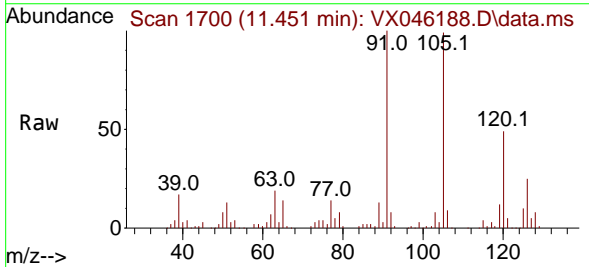
Tgt Ion: 75 Resp: 7362
 Ion Ratio Lower Upper
 75 100
 53 142.2 100.5 150.7
 89 48.0 37.0 55.6

Manual Integrations
APPROVED

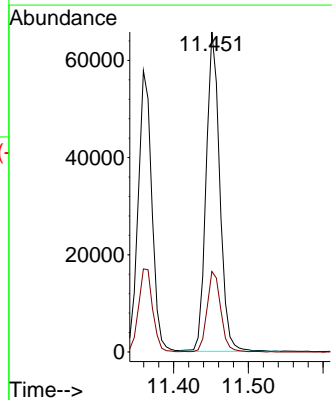
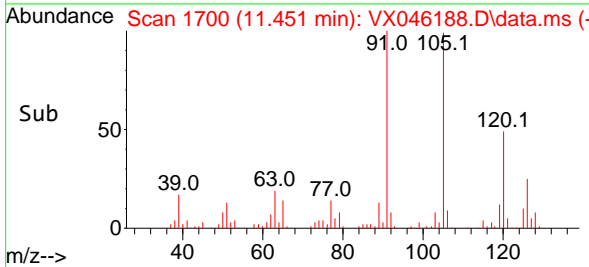
Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

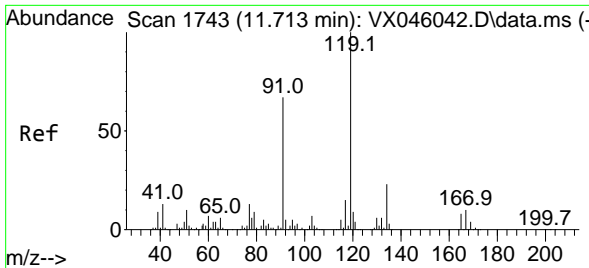


#82
 4-Chlorotoluene
 Concen: 20.290 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 91 Resp: 83144
 Ion Ratio Lower Upper
 91 100
 126 25.5 13.3 39.8





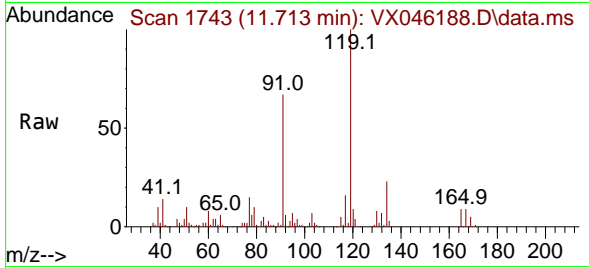
#83
 tert-Butylbenzene
 Concen: 19.860 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01



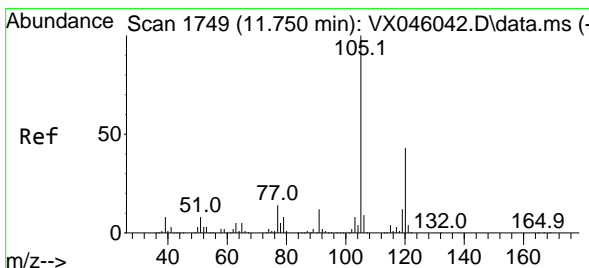
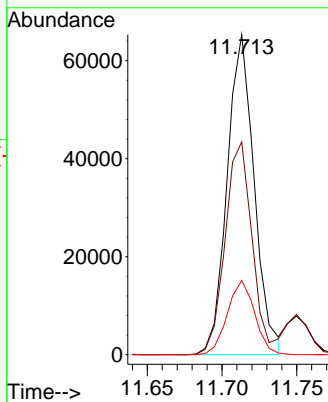
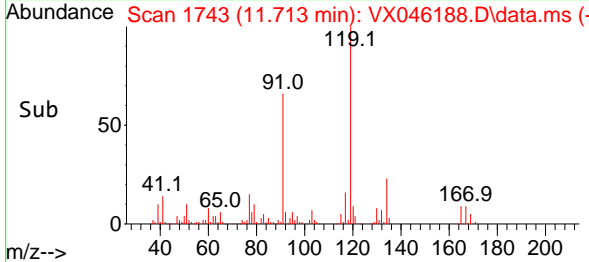
Tgt Ion:119 Resp: 8234
 Ion Ratio Lower Upper
 119 100
 91 65.5 32.9 98.7
 134 23.4 11.4 34.1

Manual Integrations

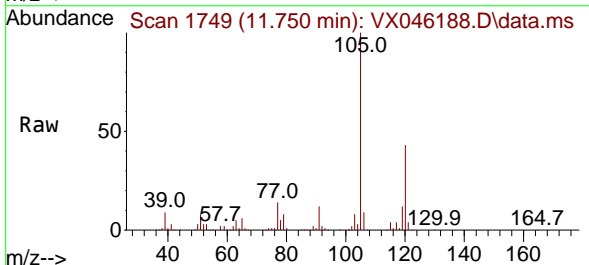
APPROVED

Reviewed By :John Carlone 05/15/2025

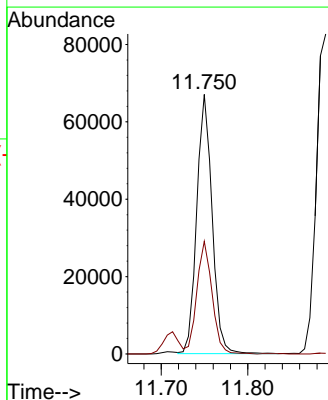
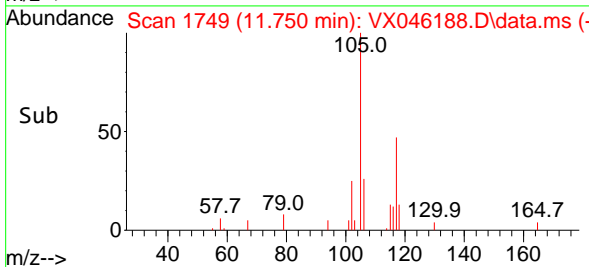
Supervised By :Mahesh Dadoda 05/15/2025

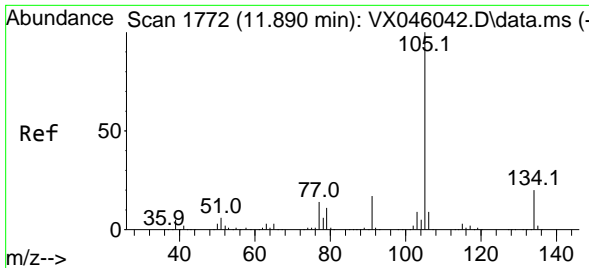


#84
 1,2,4-Trimethylbenzene
 Concen: 19.839 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion:105 Resp: 82697
 Ion Ratio Lower Upper
 105 100
 120 43.1 21.2 63.6





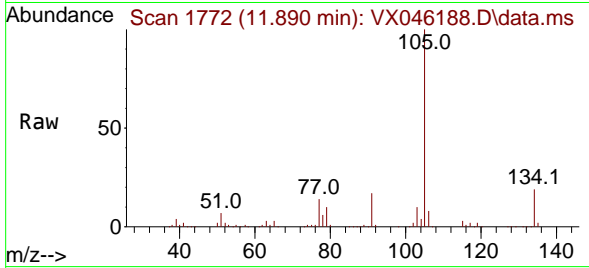
#85
 sec-Butylbenzene
 Concen: 19.748 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01

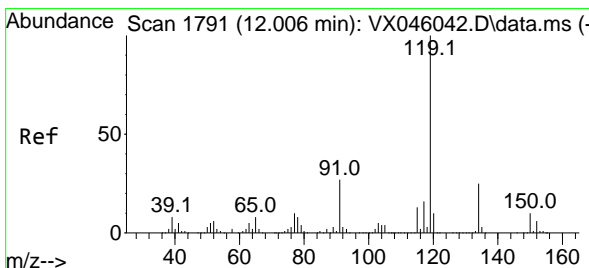
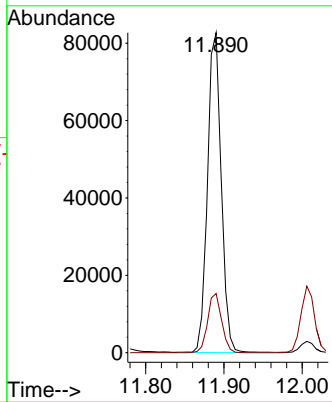
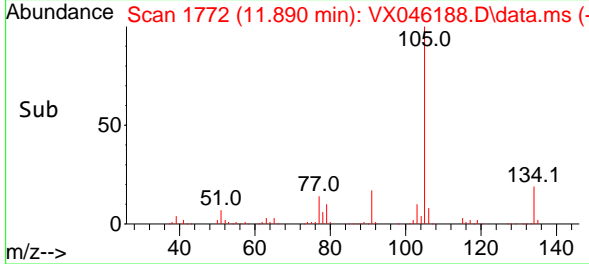


Tgt Ion:105 Resp: 10053
 Ion Ratio Lower Upper
 105 100
 134 18.7 9.7 29.1

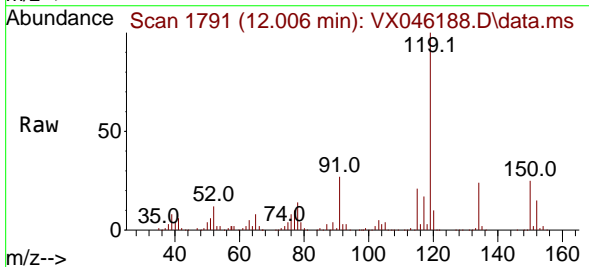
Manual Integrations

APPROVED

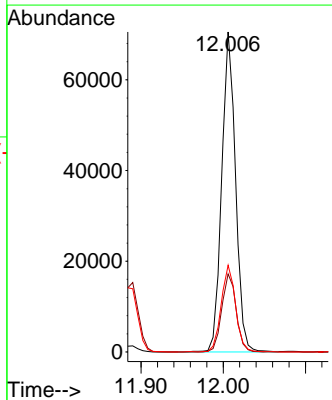
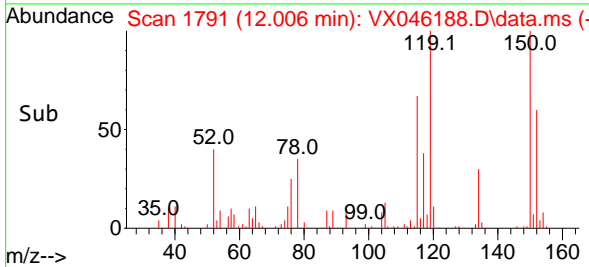
Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

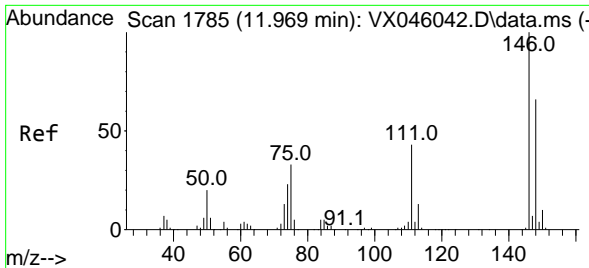


#86
 p-Isopropyltoluene
 Concen: 19.599 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion:119 Resp: 82358
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.5 37.5
 91 28.2 13.8 41.4





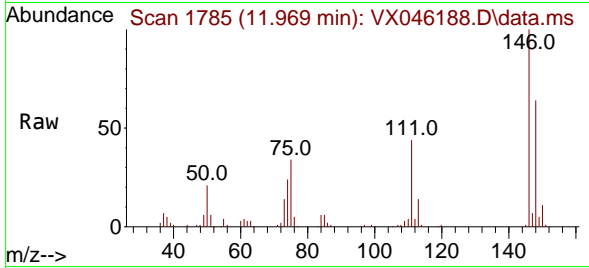
#87
 1,3-Dichlorobenzene
 Concen: 19.282 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01



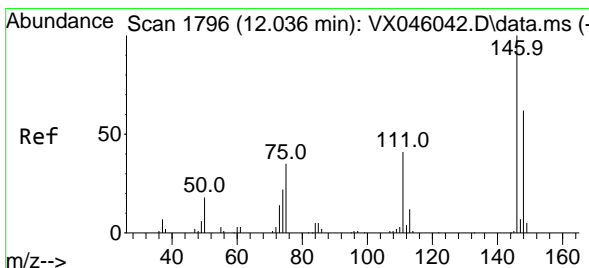
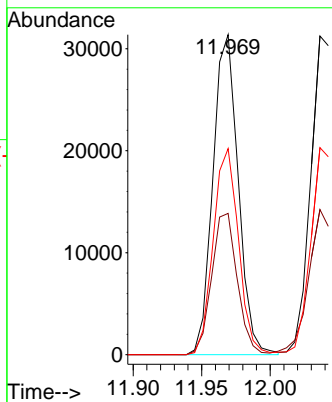
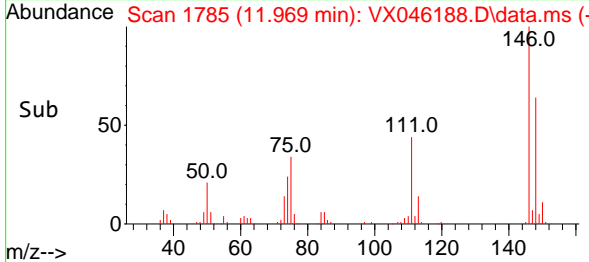
Tgt Ion:146 Resp: 4025
 Ion Ratio Lower Upper
 146 100
 111 44.8 22.1 66.3
 148 64.3 32.1 96.5

Manual Integrations

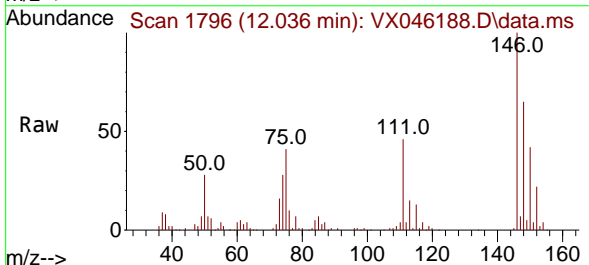
APPROVED

Reviewed By :John Carlone 05/15/2025

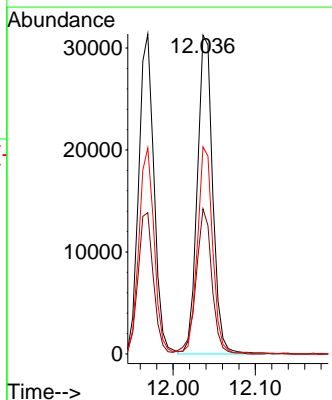
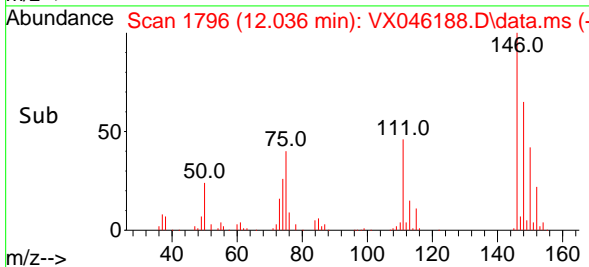
Supervised By :Mahesh Dadoda 05/15/2025

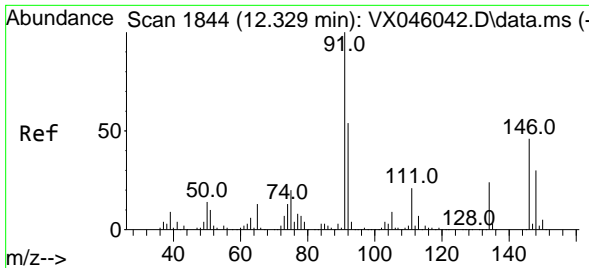


#88
 1,4-Dichlorobenzene
 Concen: 19.211 ug/l
 RT: 12.036 min Scan# 1796
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion:146 Resp: 40957
 Ion Ratio Lower Upper
 146 100
 111 46.4 21.3 63.9
 148 64.6 31.9 95.5





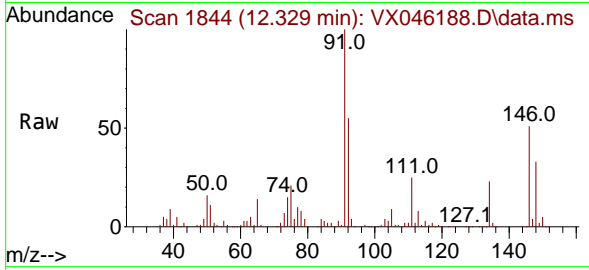
#89
 n-Butylbenzene
 Concen: 18.618 ug/l
 RT: 12.329 min Scan# 1844
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01



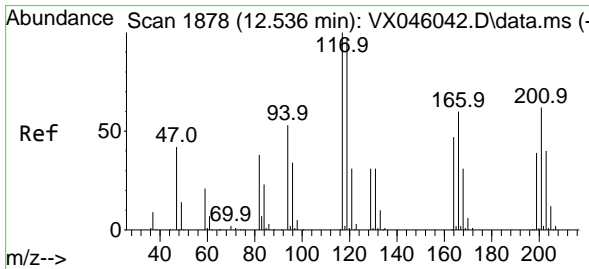
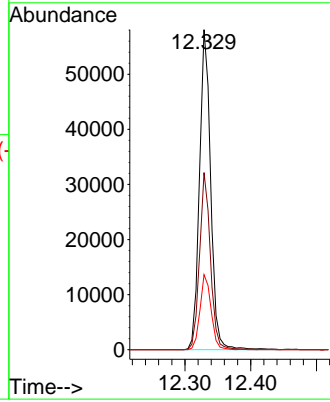
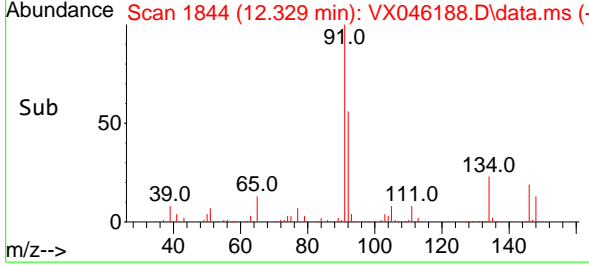
Tgt Ion: 91 Resp: 6862
 Ion Ratio Lower Upper
 91 100
 92 53.9 26.9 80.7
 134 23.2 11.8 35.3

Manual Integrations

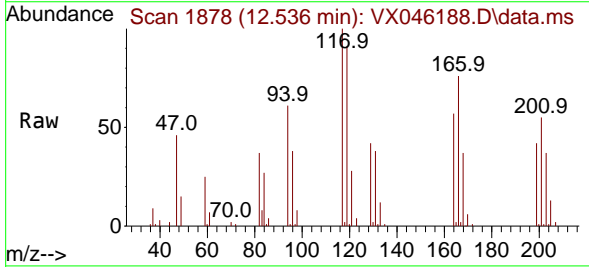
APPROVED

Reviewed By :John Carlone 05/15/2025

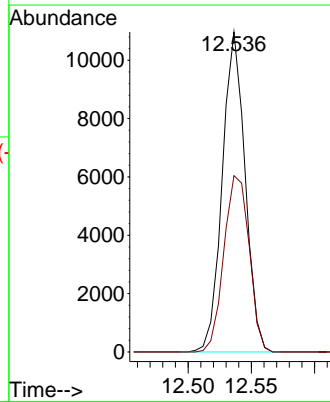
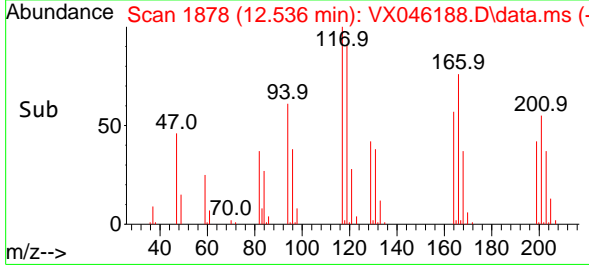
Supervised By :Mahesh Dadoda 05/15/2025

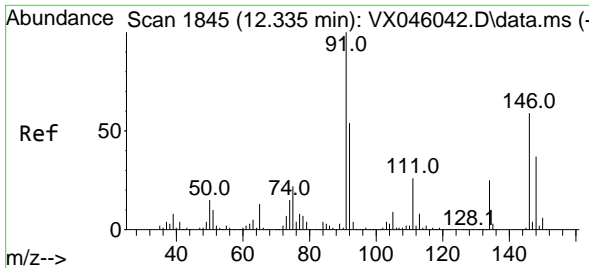


#90
 Hexachloroethane
 Concen: 18.525 ug/l
 RT: 12.536 min Scan# 1878
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion:117 Resp: 13714
 Ion Ratio Lower Upper
 117 100
 201 61.1 31.6 94.7





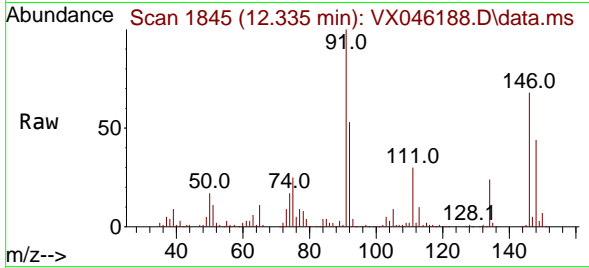
#91
 1,2-Dichlorobenzene
 Concen: 19.989 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client Sample Id :

VX0514WBS01

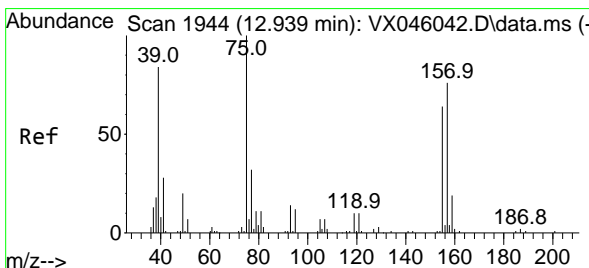
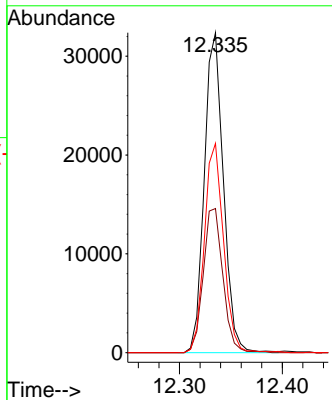
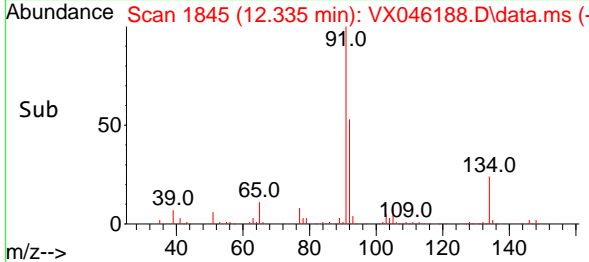


Tgt Ion: 146 Resp: 4187
 Ion Ratio Lower Upper
 146 100
 111 46.3 22.4 67.3
 148 65.5 31.6 94.8

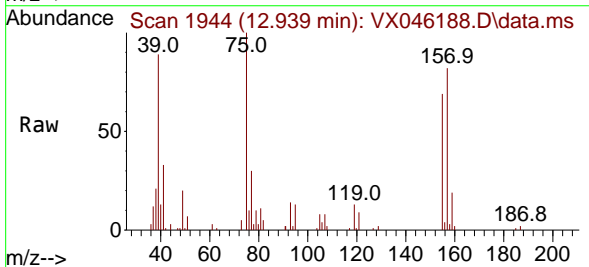
Manual Integrations

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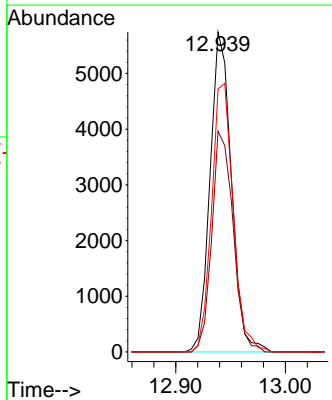
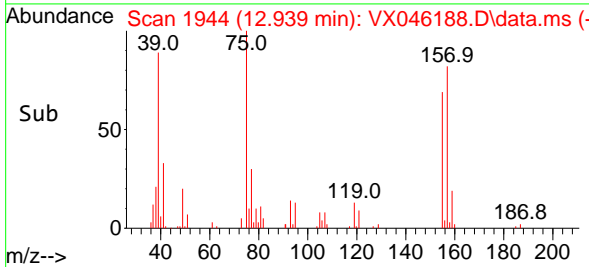
Reviewed By : John Carlone 05/15/2025
 Supervised By : Mahesh Dadoda 05/15/2025

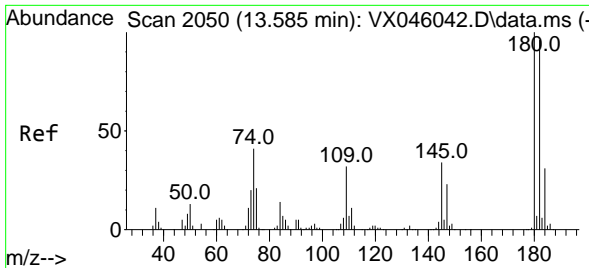


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.343 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion: 75 Resp: 7781
 Ion Ratio Lower Upper
 75 100
 155 68.9 34.9 104.8
 157 84.8 43.8 131.4





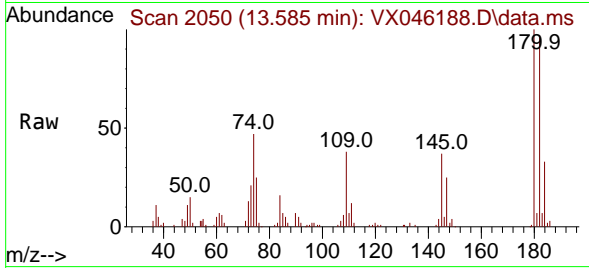
#93
 1,2,4-Trichlorobenzene
 Concen: 17.971 ug/l
 RT: 13.585 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

Client SampleID :

VX0514WBS01

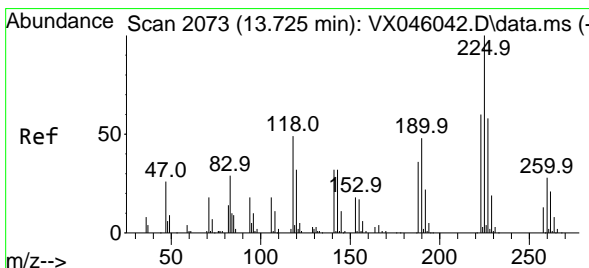
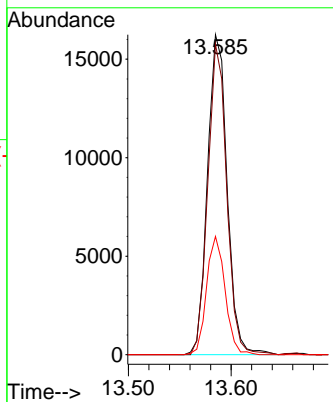
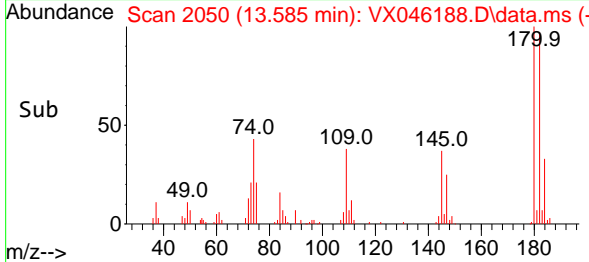


Tgt Ion:180 Resp: 2162
 Ion Ratio Lower Upper
 180 100
 182 93.4 47.9 143.8
 145 34.9 17.1 51.2

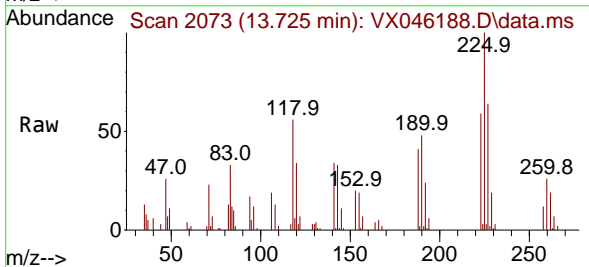
Manual Integrations

APPROVED

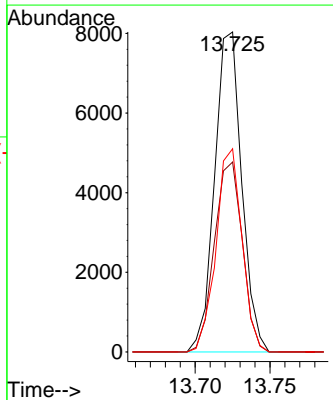
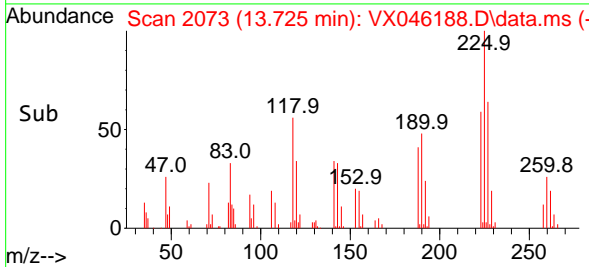
Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025

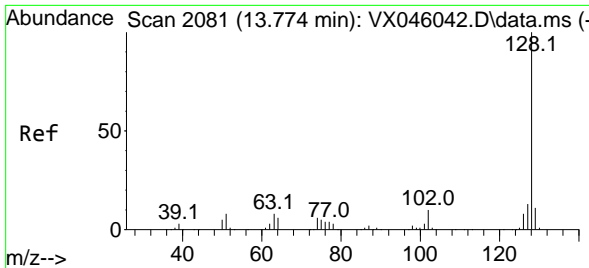


#94
 Hexachlorobutadiene
 Concen: 19.287 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion:225 Resp: 10135
 Ion Ratio Lower Upper
 225 100
 223 61.2 30.8 92.4
 227 60.8 30.9 92.7





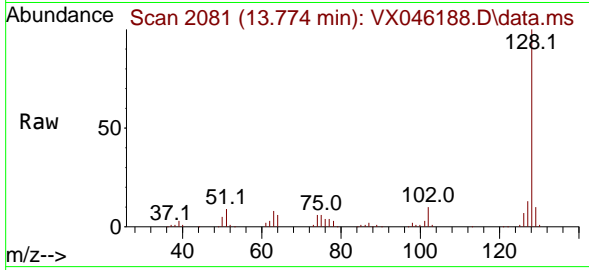
#95
 Naphthalene
 Concen: 18.453 ug/l
 RT: 13.774 min Scan# 2081
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46

Instrument :

MSVOA_X

ClientSampleId :

VX0514WBS01

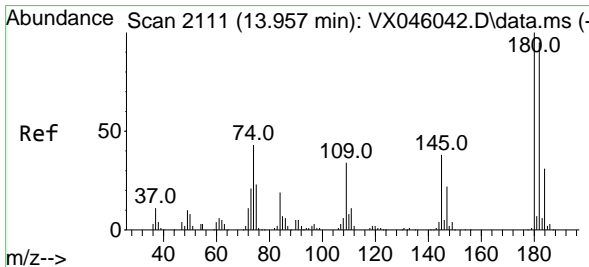
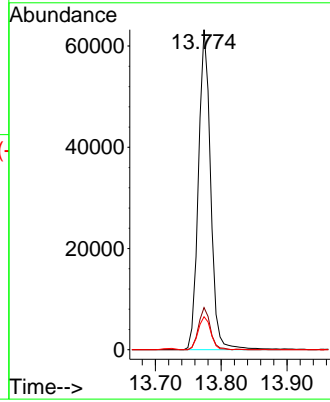
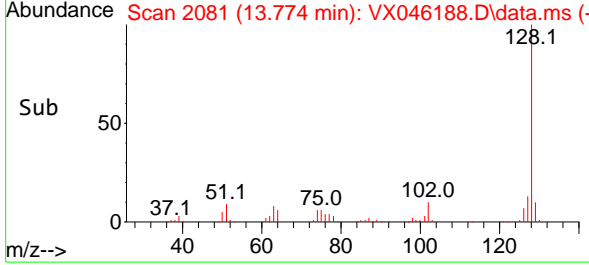


Tgt Ion:128 Resp: 8143
 Ion Ratio Lower Upper
 128 100
 127 12.7 10.4 15.6
 129 10.5 8.6 13.0

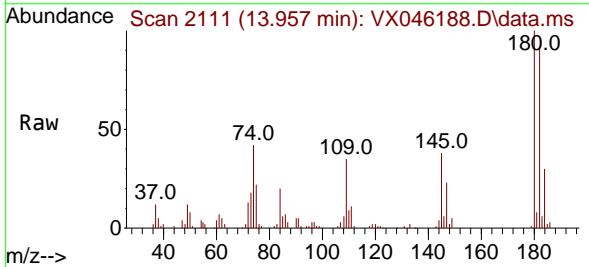
Manual Integrations

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Reviewed By :John Carlone 05/15/2025
 Supervised By :Mahesh Dadoda 05/15/2025



#96
 1,2,3-Trichlorobenzene
 Concen: 18.902 ug/l
 RT: 13.957 min Scan# 2111
 Delta R.T. -0.000 min
 Lab File: VX046188.D
 Acq: 14 May 2025 12:46



Tgt Ion:180 Resp: 23467
 Ion Ratio Lower Upper
 180 100
 182 93.5 47.8 143.3
 145 36.7 18.1 54.3

