Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX103125\
Data File : VX048420.D
Acq On : 31 Oct 2025 11:00
Operator : JC/MD
Sample : VX1031WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations APPROVED
Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

Quant Time: Oct 31 23:01:13 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 30 02:37:17 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.532	168	161570	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.739	114	274506	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	244643	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	120989	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.934	65	121990	52.500	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 105.000%			
35) Dibromofluoromethane	5.367	113	80296	51.305	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.620%			
50) Toluene-d8	8.629	98	351196	50.835	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.660%			
62) 4-Bromofluorobenzene	11.061	95	131002	50.690	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.380%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	30494	18.503	ug/l	94
3) Chloromethane	1.301	50	18075	19.438	ug/l	99
4) Vinyl Chloride	1.380	62	39077	18.193	ug/l	100
5) Bromomethane	1.618	94	16402	21.139	ug/l	98
6) Chloroethane	1.697	64	22762	17.819	ug/l	91
7) Trichlorofluoromethane	1.898	101	60662	18.430	ug/l	96
8) Diethyl Ether	2.136	74	22272	18.722	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.337	101	35418	19.130	ug/l	98
10) Methyl Iodide	2.459	142	130875	17.579	ug/l	97
11) Tert butyl alcohol	2.928	59	17091	96.005	ug/l	99
12) 1,1-Dichloroethene	2.325	96	34874	18.544	ug/l	88
13) Acrolein	2.233	56	40216	108.227	ug/l	100
14) Allyl chloride	2.666	41	58158	18.261	ug/l	98
15) Acrylonitrile	3.056	53	78697	97.173	ug/l	100
16) Acetone	2.374	43	50483	95.859	ug/l	99
17) Carbon Disulfide	2.514	76	100451	18.629	ug/l	100
18) Methyl Acetate	2.697	43	31095	17.654	ug/l	98
19) Methyl tert-butyl Ether	3.105	73	113952	18.922	ug/l	98
20) Methylene Chloride	2.788	84	38121	18.778	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	37222	18.634	ug/l	98
22) Diisopropyl ether	3.745	45	128250	19.674	ug/l	95
23) Vinyl Acetate	3.709	43	460094	103.684	ug/l	99
24) 1,1-Dichloroethane	3.605	63	69497	18.786	ug/l	99
25) 2-Butanone	4.532	43	83531	99.287	ug/l	94
26) 2,2-Dichloropropane	4.465	77	58530	18.375	ug/l	100
27) cis-1,2-Dichloroethene	4.471	96	44255	18.563	ug/l	99
28) Bromochloromethane	4.879	49	26393	15.742	ug/l	95
29) Tetrahydrofuran	4.983	42	58365	97.415	ug/l	97
30) Chloroform	5.080	83	73125	19.215	ug/l	98
31) Cyclohexane	5.452	56	61751	19.230	ug/l	94
32) 1,1,1-Trichloroethane	5.367	97	63488	18.897	ug/l	99
36) 1,1-Dichloropropene	5.678	75	47270	17.986	ug/l	97
37) Ethyl Acetate	4.690	43	42420	18.944	ug/l	98
38) Carbon Tetrachloride	5.660	117	55695	18.354	ug/l	99
39) Methylcyclohexane	7.361	83	62928	18.619	ug/l	95
40) Benzene	6.019	78	153418	19.108	ug/l	100

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX103125\
Data File : VX048420.D
Acq On : 31 Oct 2025 11:00
Operator : JC/MD
Sample : VX1031WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 31 23:01:13 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 30 02:37:17 2025
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations APPROVED
Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Methacrylonitrile	4.898	41	22417	19.875 ug/l	97
42) 1,2-Dichloroethane	6.068	62	53231	18.822 ug/l	97
43) Isopropyl Acetate	6.318	43	71782	19.417 ug/l	98
44) Trichloroethene	7.104	130	39096	18.585 ug/l	98
45) 1,2-Dichloropropane	7.409	63	37882	18.892 ug/l	98
46) Dibromomethane	7.562	93	26542	18.908 ug/l	95
47) Bromodichloromethane	7.806	83	56538	18.956 ug/l	98
48) Methyl methacrylate	7.671	41	35618	19.757 ug/l	97
49) 1,4-Dioxane	7.641	88	7982	389.529 ug/l	96
51) 4-Methyl-2-Pentanone	8.555	43	202059	98.209 ug/l	97
52) Toluene	8.702	92	96172	19.169 ug/l	100
53) t-1,3-Dichloropropene	8.958	75	54733	20.246 ug/l	100
54) cis-1,3-Dichloropropene	8.348	75	58436	20.063 ug/l	95
55) 1,1,2-Trichloroethane	9.135	97	35108	19.337 ug/l	98
56) Ethyl methacrylate	9.098	69	51530	19.383 ug/l	98
57) 1,3-Dichloropropane	9.293	76	61570	19.558 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.226	63	122433	83.740 ug/l	98
59) 2-Hexanone	9.409	43	134368	100.370 ug/l	99
60) Dibromochloromethane	9.500	129	43745	19.481 ug/l	100
61) 1,2-Dibromoethane	9.592	107	37461	19.944 ug/l	97
64) Tetrachloroethene	9.257	164	37371	18.968 ug/l	98
65) Chlorobenzene	10.061	112	106960	18.978 ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.147	131	37289	19.450 ug/l	99
67) Ethyl Benzene	10.177	91	181307	19.106 ug/l	98
68) m/p-Xylenes	10.281	106	138523	38.553 ug/l	99
69) o-Xylene	10.622	106	66164	19.270 ug/l	97
70) Styrene	10.634	104	114200	19.634 ug/l	99
71) Bromoform	10.781	173	27189	19.605 ug/l #	99
73) Isopropylbenzene	10.945	105	172095	19.231 ug/l	100
74) N-amyl acetate	10.823	43	62496	19.576 ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.195	83	43694	19.276 ug/l	99
76) 1,2,3-Trichloropropane	11.220	75	35410m	20.351 ug/l	
77) Bromobenzene	11.183	156	41905	18.957 ug/l	99
78) n-propylbenzene	11.287	91	204552	19.340 ug/l	99
79) 2-Chlorotoluene	11.348	91	122479	19.287 ug/l	99
80) 1,3,5-Trimethylbenzene	11.433	105	144041	19.636 ug/l	99
81) trans-1,4-Dichloro-2-b...	11.000	75	10132	20.151 ug/l #	74
82) 4-Chlorotoluene	11.433	91	143821	19.265 ug/l	98
83) tert-Butylbenzene	11.695	119	141153	18.901 ug/l	99
84) 1,2,4-Trimethylbenzene	11.732	105	145275	20.001 ug/l	100
85) sec-Butylbenzene	11.872	105	181081	19.460 ug/l	99
86) p-Isopropyltoluene	11.988	119	153473	19.509 ug/l	99
87) 1,3-Dichlorobenzene	11.951	146	79392	18.806 ug/l	99
88) 1,4-Dichlorobenzene	12.024	146	80329	18.682 ug/l	98
89) n-Butylbenzene	12.311	91	142581	19.304 ug/l	100
90) Hexachloroethane	12.518	117	26530	19.192 ug/l	97
91) 1,2-Dichlorobenzene	12.317	146	75072	19.189 ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.921	75	8511	19.175 ug/l	95
93) 1,2,4-Trichlorobenzene	13.567	180	50772	18.807 ug/l	99
94) Hexachlorobutadiene	13.707	225	21954	19.388 ug/l	96
95) Naphthalene	13.756	128	131415	19.275 ug/l	100
96) 1,2,3-Trichlorobenzene	13.939	180	47353	19.311 ug/l	99

```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX103125\
Data File : VX048420.D
Acq On    : 31 Oct 2025  11:00
Operator  : JC/MD
Sample    : VX1031WBSD01
Misc      : 5.0mL/MSVOA_X/WATER
ALS Vial  : 6   Sample Multiplier: 1

Quant Time: Oct 31 23:01:13 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
Quant Title  : SW846 8260
QLast Update : Thu Oct 30 02:37:17 2025
Response via : Initial Calibration
```

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations
APPROVED

Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

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

 (#) = qualifier out of range (m) = manual integration (+) = signals summed
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Quantitation Report   (QT Reviewed)

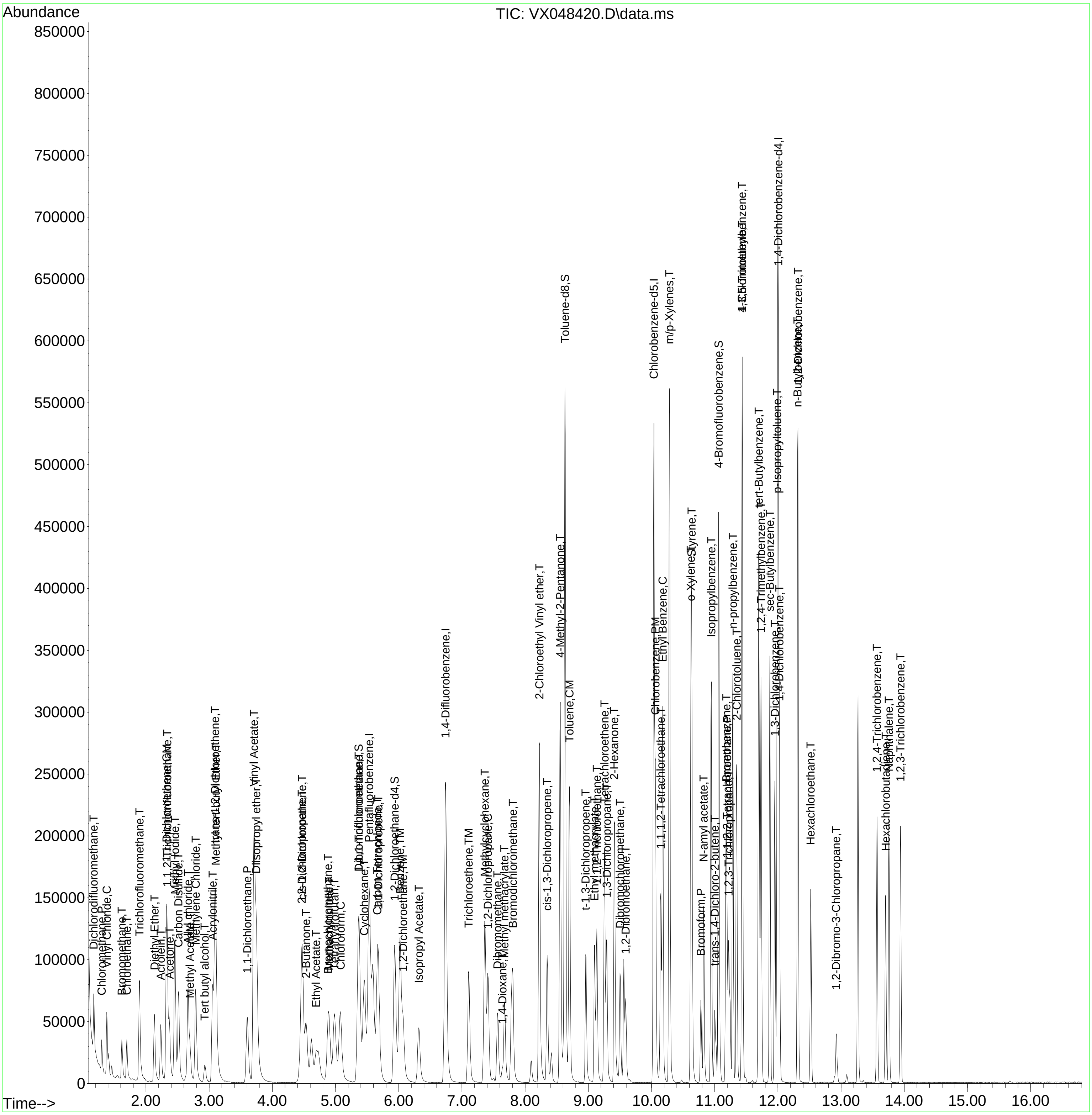
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX103125\
Data File : VX048420.D
Acq On   : 31 Oct 2025 11:00
Operator : JC/MD
Sample   : VX1031WBSD01
Misc   : 5.0mL/MSVOA_X/WATER
ALS Vial : 6   Sample Multiplier: 1

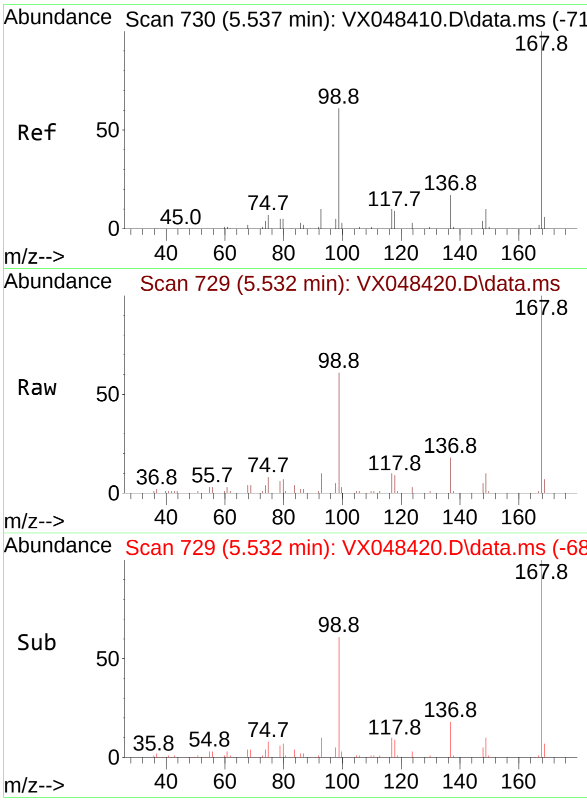
Quant Time: Oct 31 23:01:13 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 30 02:37:17 2025
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations APPROVED

Reviewed By :Amit Patel   11/03/2025
Supervised By :Mahesh Dadoda   11/03/2025





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.532 min Scan# 7
Delta R.T. -0.005 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

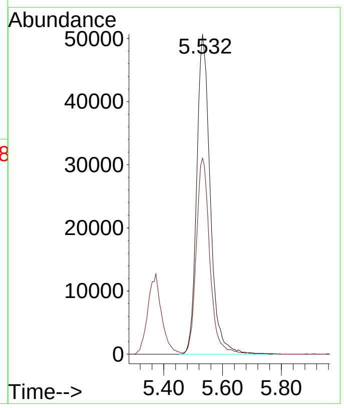
Tgt Ion:168 Resp: 16157(

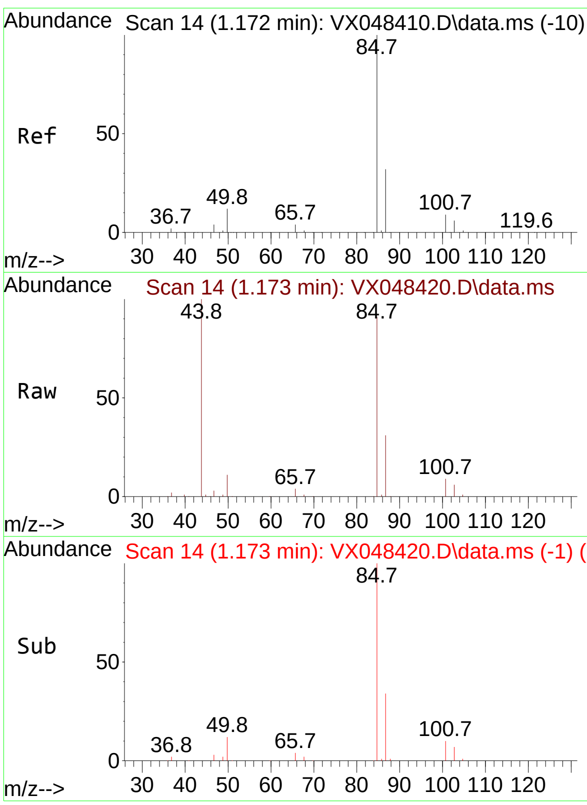
Ion	Ratio	Lower	Upper
168	100		
99	61.2	46.4	69.6

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations
APPROVED

Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

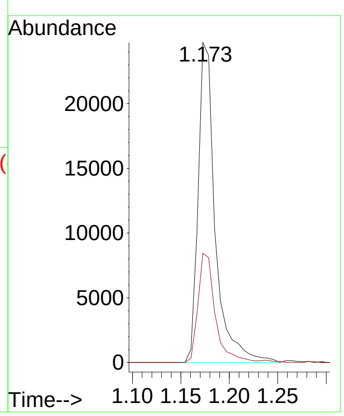


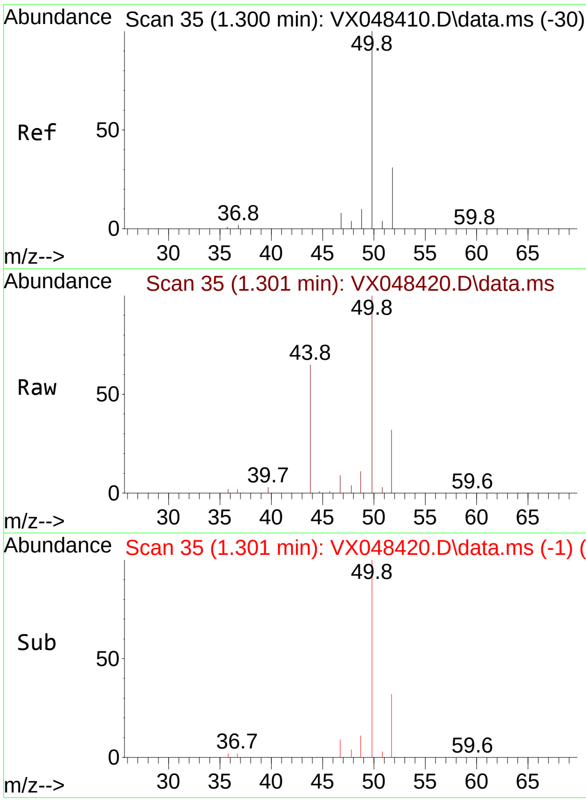


#2
Dichlorodifluoromethane
Concen: 18.503 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 85 Resp: 30494

Ion	Ratio	Lower	Upper
85	100		
87	34.1	15.3	45.9





#3
Chloromethane
Concen: 19.438 ug/l
RT: 1.301 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

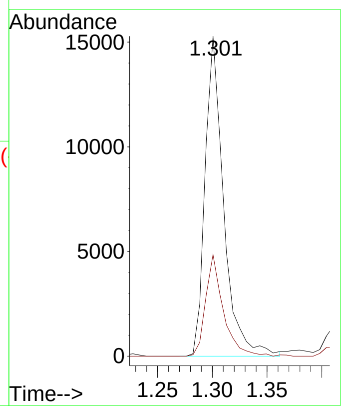
Tgt Ion: 50 Resp: 1807

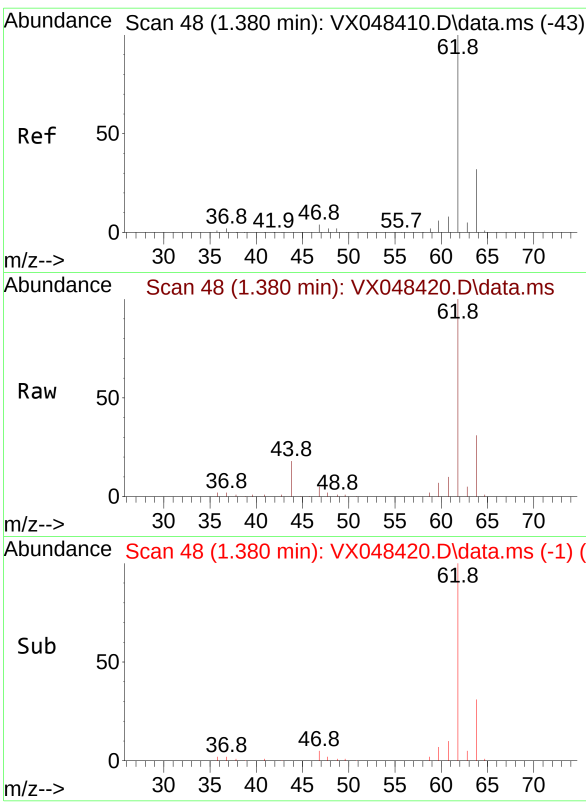
Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.9	38.9

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations
APPROVED

Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

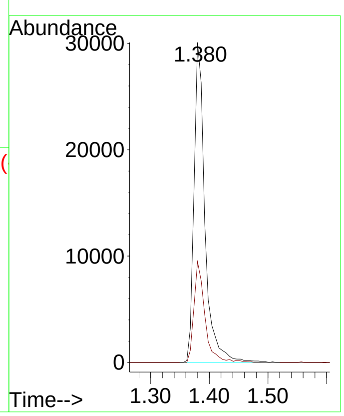


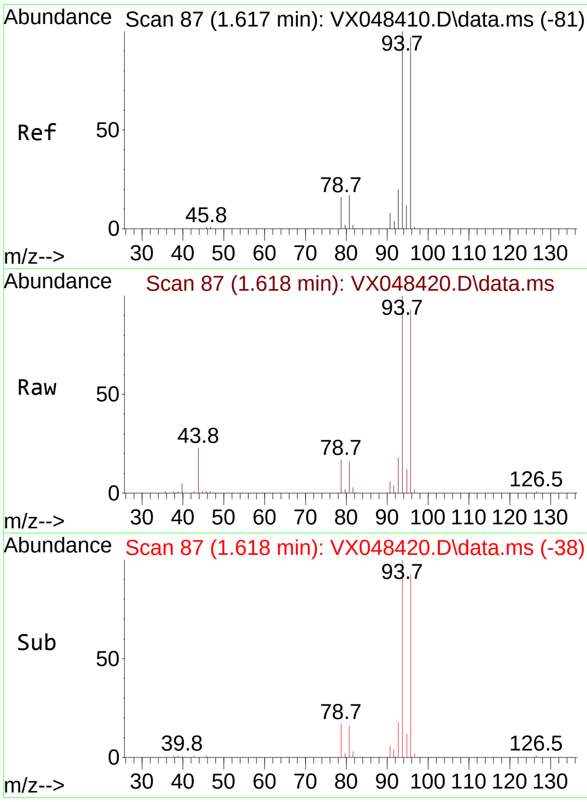


#4
Vinyl Chloride
Concen: 18.193 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 62 Resp: 39077

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.1	37.7





#5
Bromomethane
Concen: 21.139 ug/l
RT: 1.618 min   Scan# 8
Delta R.T.   0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

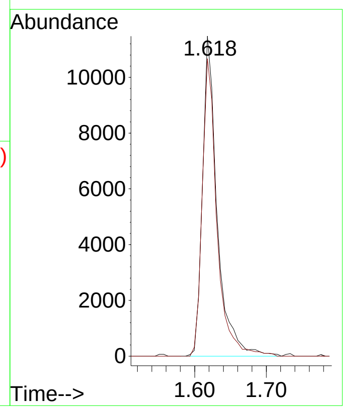
Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

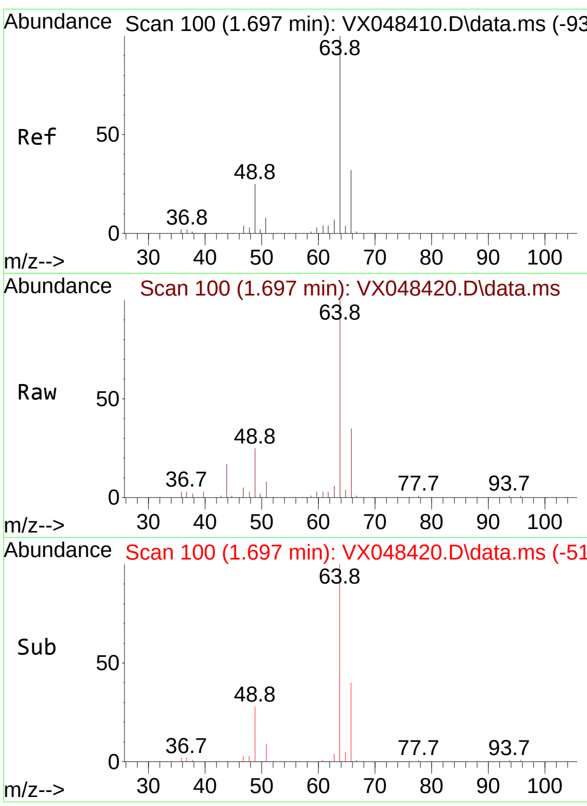
Tgt Ion: 94 Resp: 1640

Ion	Ratio	Lower	Upper
94	100		
96	92.9	76.0	114.0

Manual Integrations APPROVED

Reviewed By :Amit Patel   11/03/2025
Supervised By :Mahesh Dadoda   11/03/2025

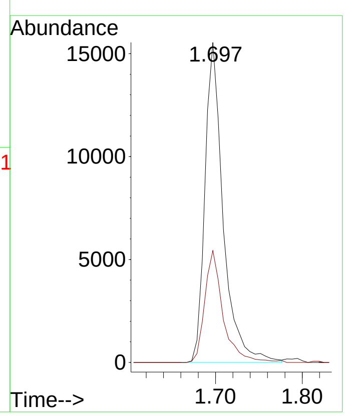


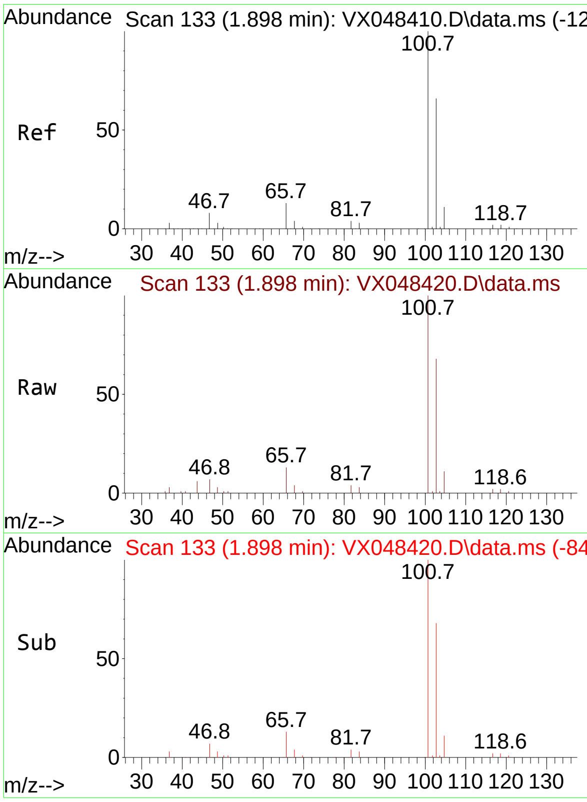


#6
Chloroethane
Concen: 17.819 ug/l
RT: 1.697 min   Scan# 100
Delta R.T.   0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

Tgt Ion: 64 Resp: 22762

Ion	Ratio	Lower	Upper
64	100		
66	35.0	23.9	35.9





#7
Trichlorofluoromethane
Concen: 18.430 ug/l
RT: 1.898 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

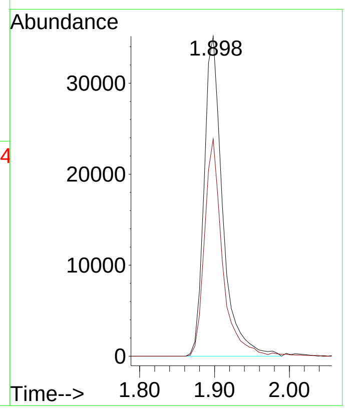
Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

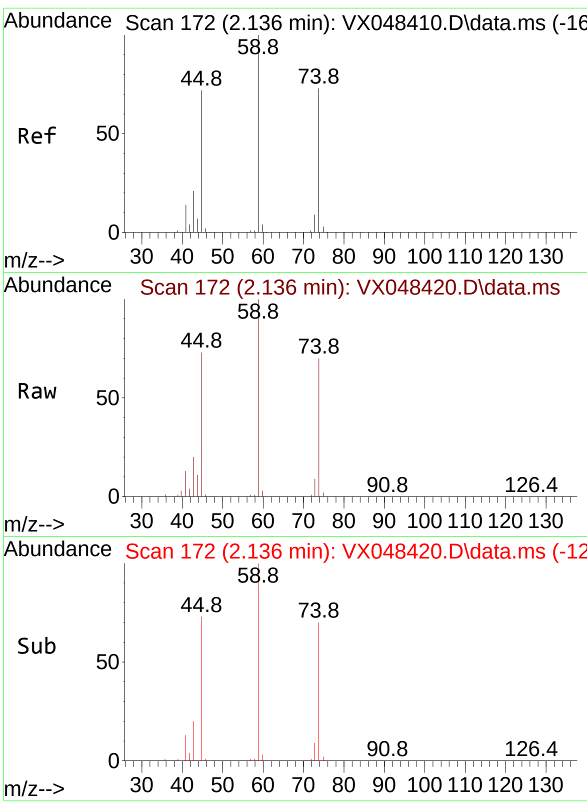
Tgt Ion:101 Resp: 6066

Ion	Ratio	Lower	Upper
101	100		
103	67.9	51.6	77.4

Manual Integrations
APPROVED

Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

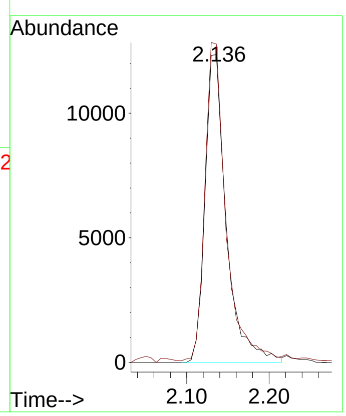


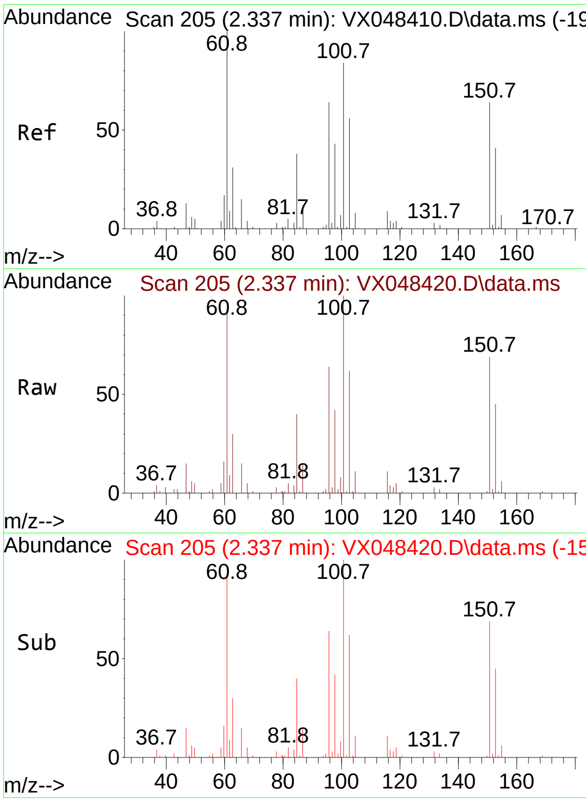


#8
Diethyl Ether
Concen: 18.722 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 74 Resp: 22272

Ion	Ratio	Lower	Upper
74	100		
45	101.4	50.0	149.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.130 ug/l
RT: 2.337 min   Scan# 2(
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

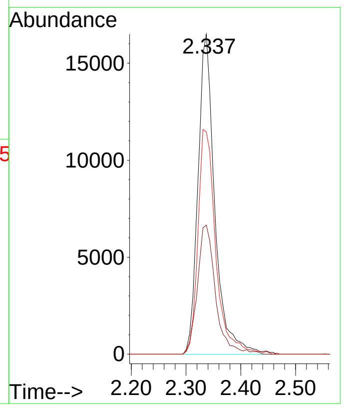
Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

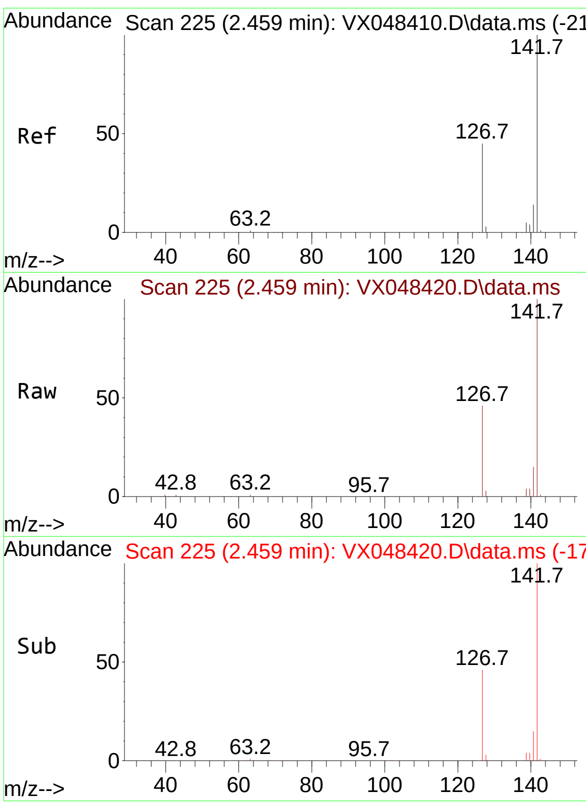
Manual Integrations
APPROVED

Reviewed By :Amit Patel   11/03/2025
Supervised By :Mahesh Dadoda   11/03/2025

Tgt Ion:101 Resp: 35418

Ion	Ratio	Lower	Upper
101	100		
85	43.2	35.6	53.4
151	74.3	58.0	87.0

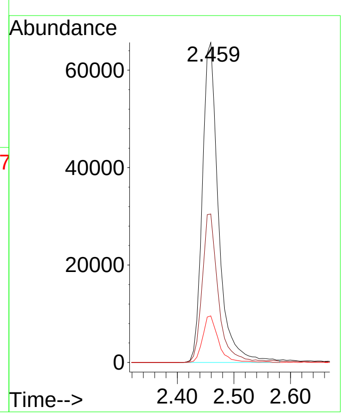


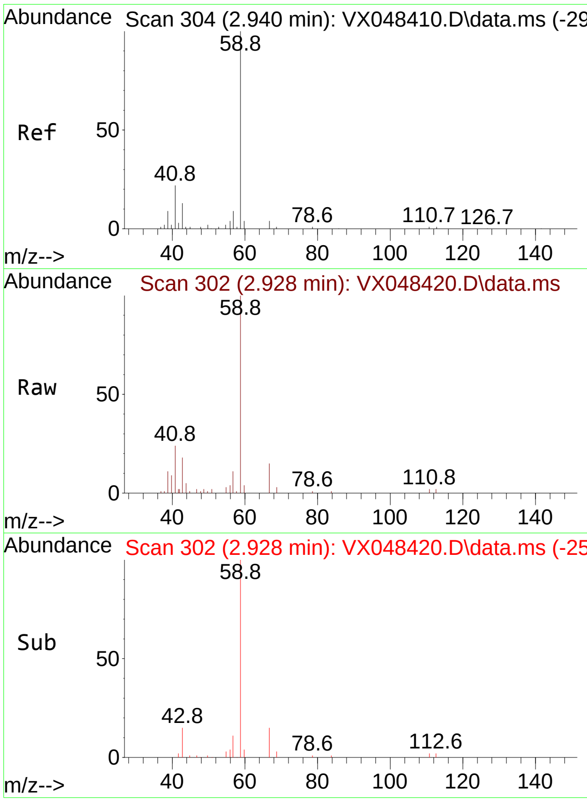


#10
Methyl Iodide
Concen: 17.579 ug/l
RT: 2.459 min   Scan# 225
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

Tgt Ion:142 Resp: 130875

Ion	Ratio	Lower	Upper
142	100		
127	45.9	38.5	57.7
141	14.1	11.6	17.4





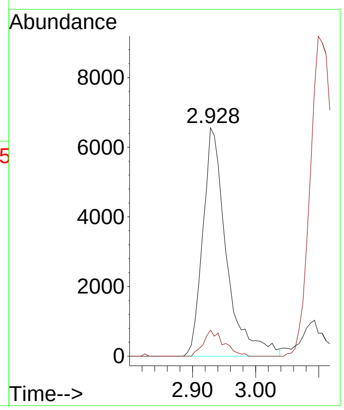
#11
Tert butyl alcohol
Concen: 96.005 ug/l
RT: 2.928 min Scan# 3
Delta R.T. -0.012 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

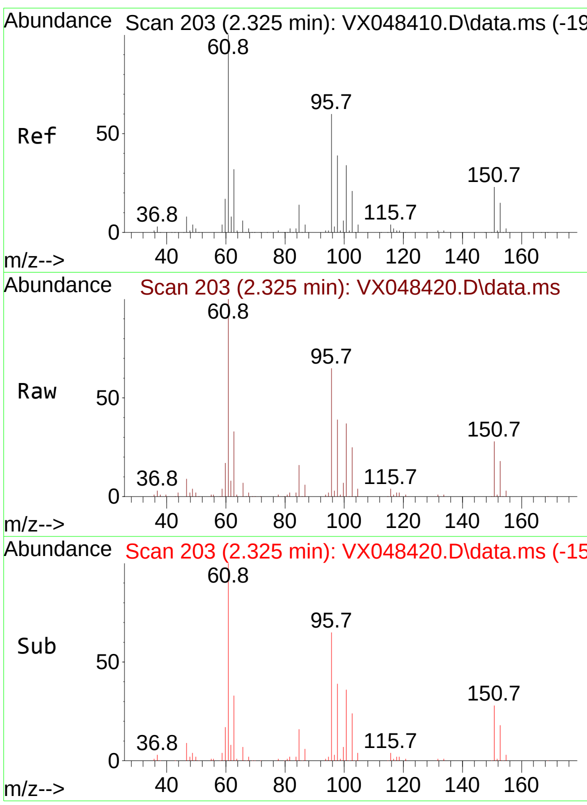
Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 59 Resp: 1709

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.2	12.4

Manual Integrations APPROVED
Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

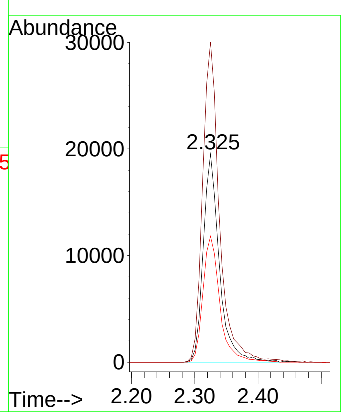


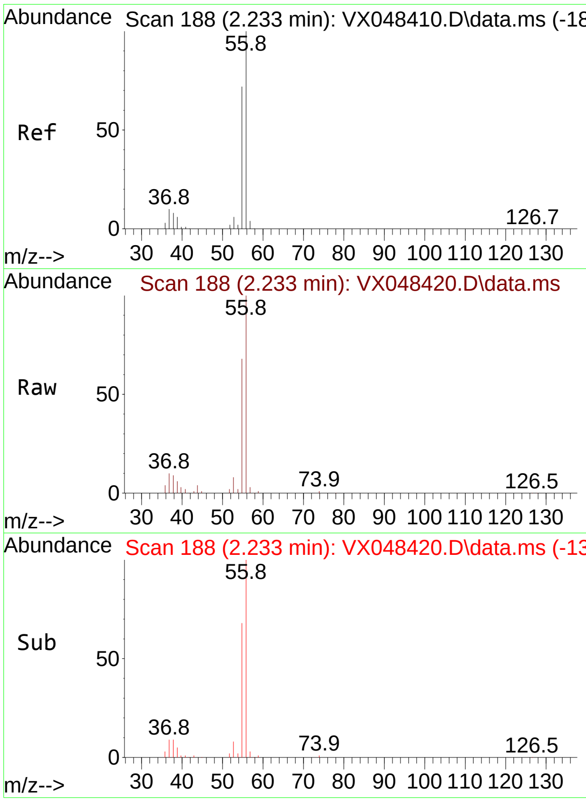


#12
1,1-Dichloroethene
Concen: 18.544 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 96 Resp: 34874

Ion	Ratio	Lower	Upper
96	100		
61	153.8	139.0	208.6
98	60.5	52.4	78.6






```
#13
Acrolein
Concen:  108.227 ug/l
RT:    2.233 min  Scan# 1
Delta R.T.  0.000 min
Lab File:   VX048420.D
Acq: 31 Oct 2025  11:00

Tgt Ion: 56 Resp:   4021
Ion  Ratio  Lower  Upper
 56  100
 55   70.3   56.1   84.1
```

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations
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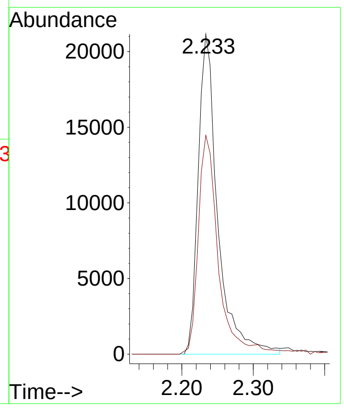
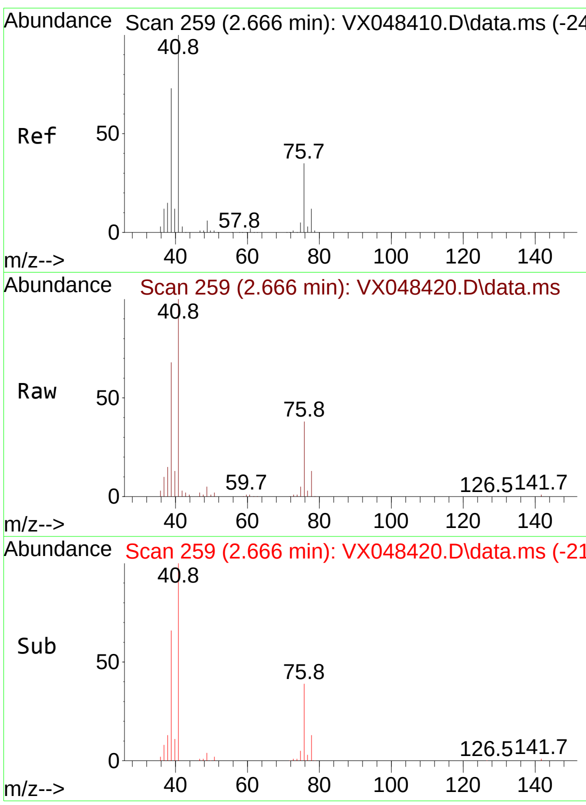
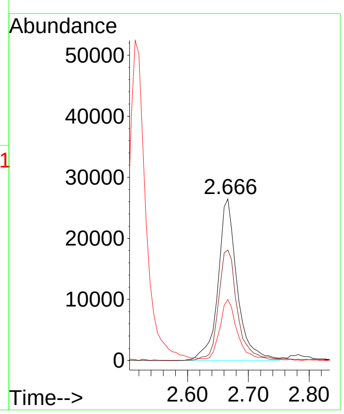
Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

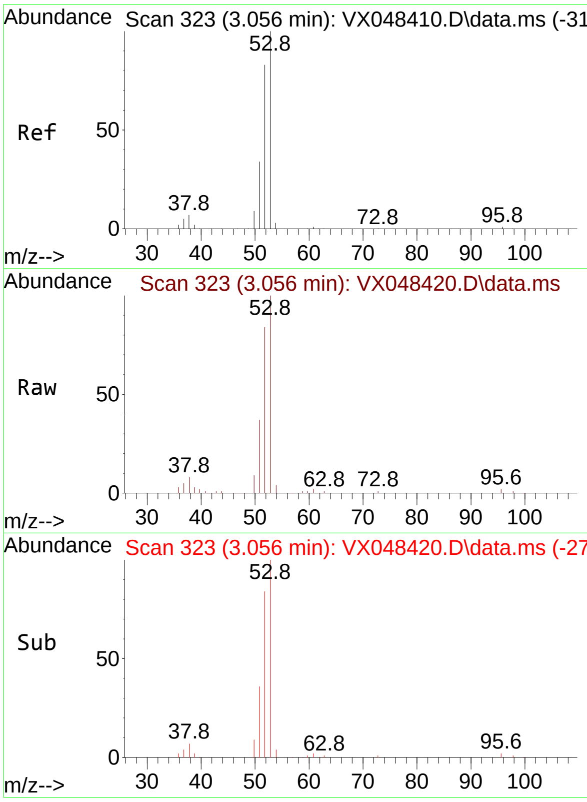





```
#14
Allyl chloride
Concen:   18.261 ug/l
RT:    2.666 min  Scan# 259
Delta R.T.  0.000 min
Lab File:   VX048420.D
Acq: 31 Oct 2025  11:00

Tgt Ion: 41 Resp:   58158
Ion  Ratio  Lower  Upper
 41  100
 39   68.4   56.0   84.0
 76   35.5   27.5   41.3
```





#15
Acrylonitrile
Concen: 97.173 ug/l
RT: 3.056 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 53 Resp: 7869

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.1	99.1
51	36.0	29.0	43.4

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations
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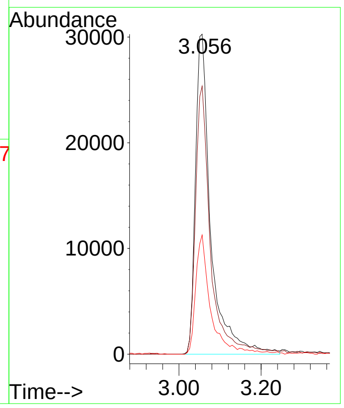
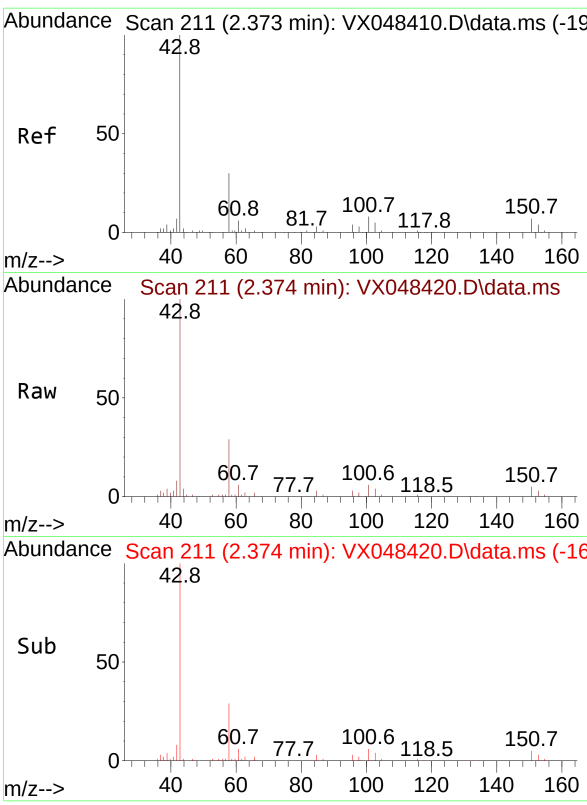
Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

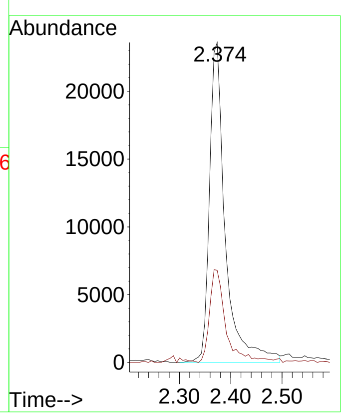


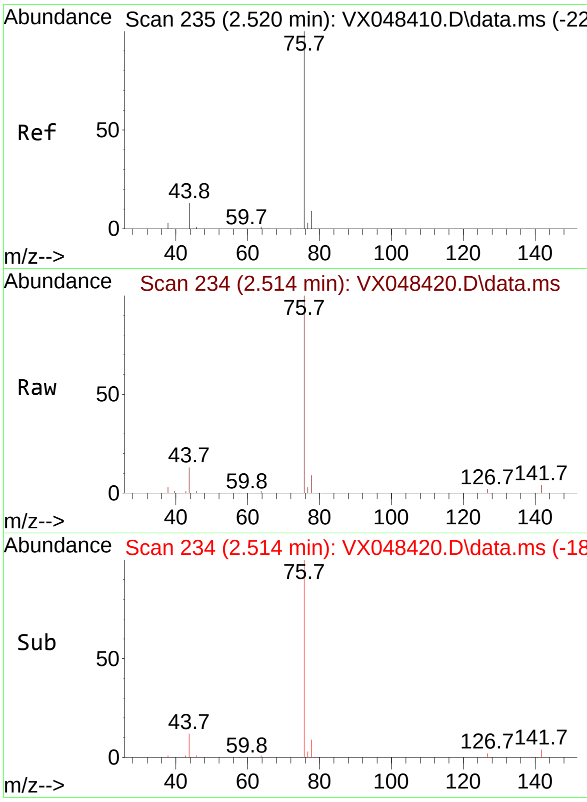


#16
Acetone
Concen: 95.859 ug/l
RT: 2.374 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 43 Resp: 50483

Ion	Ratio	Lower	Upper
43	100		
58	29.0	23.4	35.2





#17
Carbon Disulfide
Concen: 18.629 ug/l
RT: 2.514 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 76 Resp: 10045

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations
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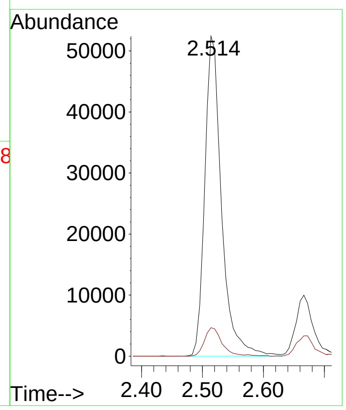
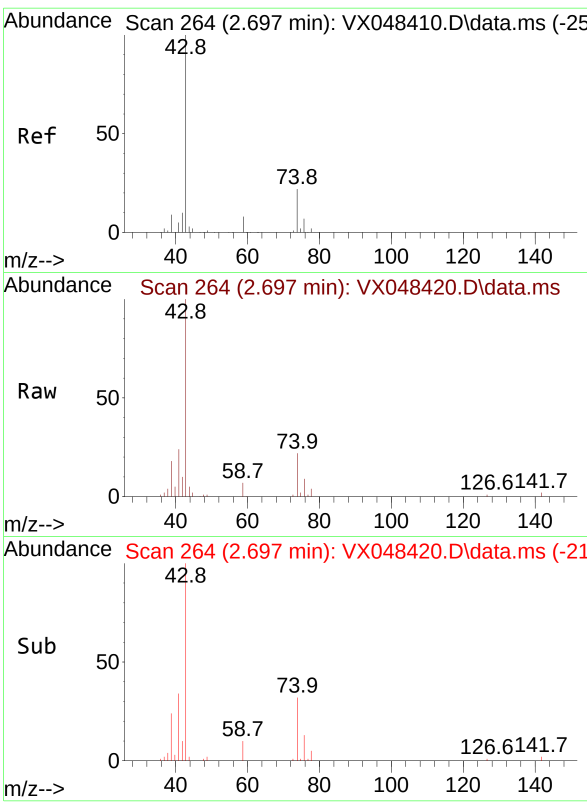
Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

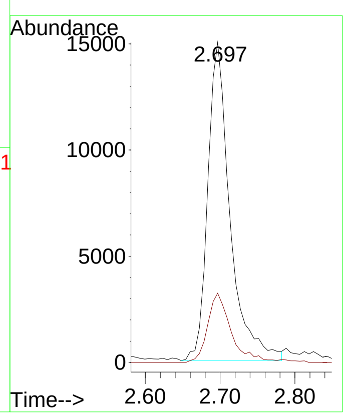


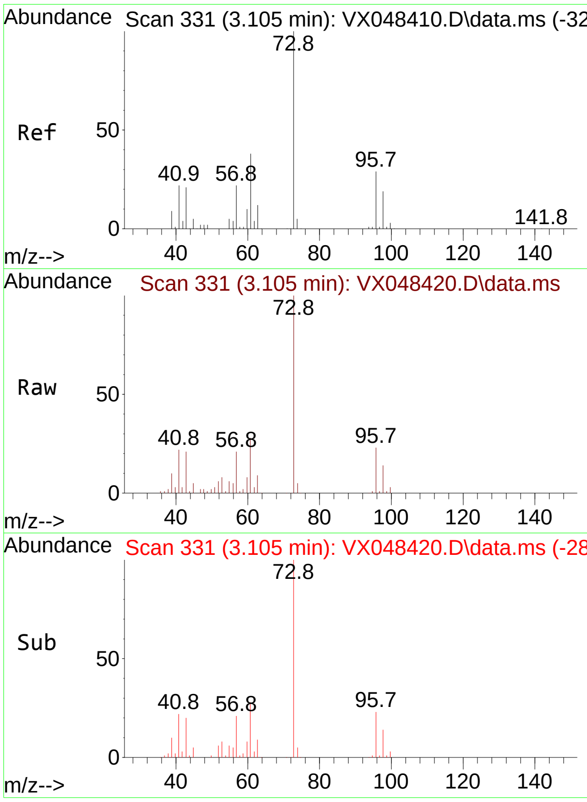


#18
Methyl Acetate
Concen: 17.654 ug/l
RT: 2.697 min Scan# 264
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 43 Resp: 31095

Ion	Ratio	Lower	Upper
43	100		
74	22.8	17.5	26.3





#19
Methyl tert-butyl Ether
Concen: 18.922 ug/l
RT: 3.105 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 73 Resp: 11395

Ion	Ratio	Lower	Upper
73	100		
57	21.0	17.7	26.5

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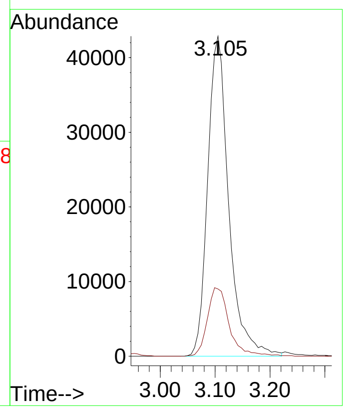
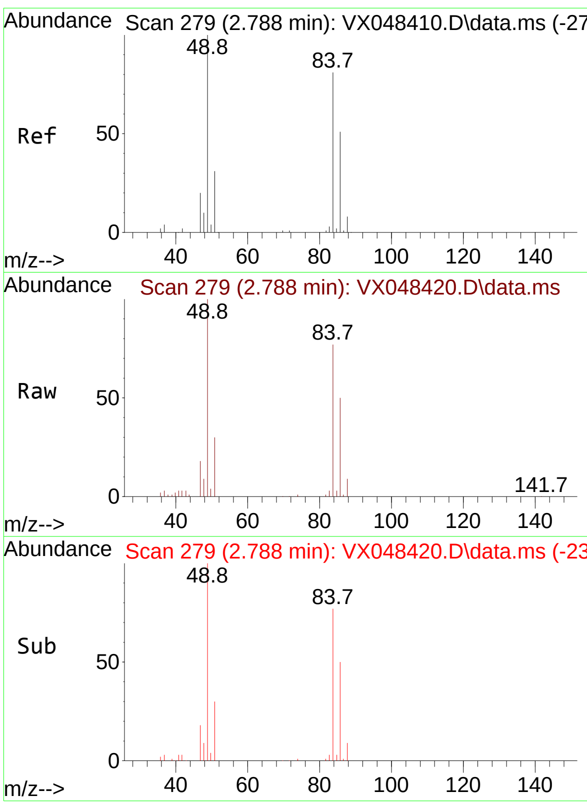
Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

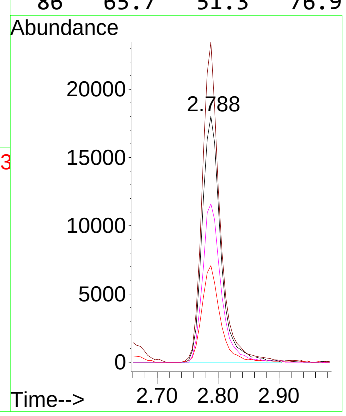


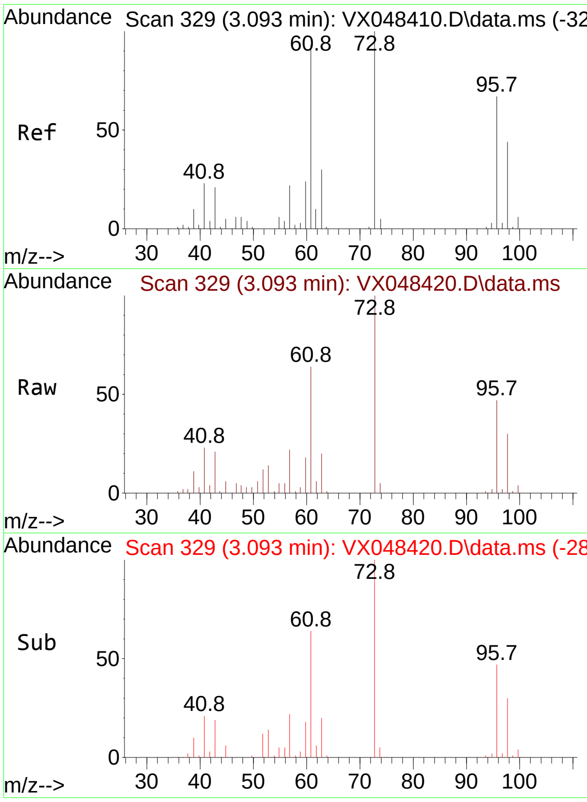


#20
Methylene Chloride
Concen: 18.778 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 84 Resp: 38121

Ion	Ratio	Lower	Upper
84	100		
49	130.2	104.1	156.1
51	39.3	31.3	46.9
86	65.7	51.3	76.9





#21
trans-1,2-Dichloroethene
Concen: 18.634 ug/l
RT: 3.093 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 96 Resp: 3722

Ion	Ratio	Lower	Upper
96	100		
61	137.3	111.9	167.9
98	63.4	51.2	76.8

Manual Integrations
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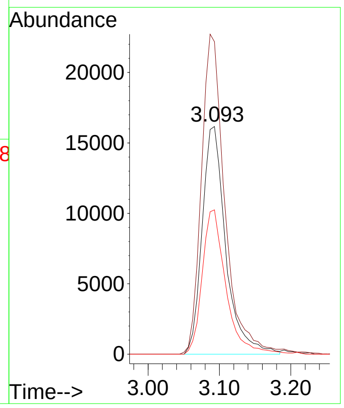
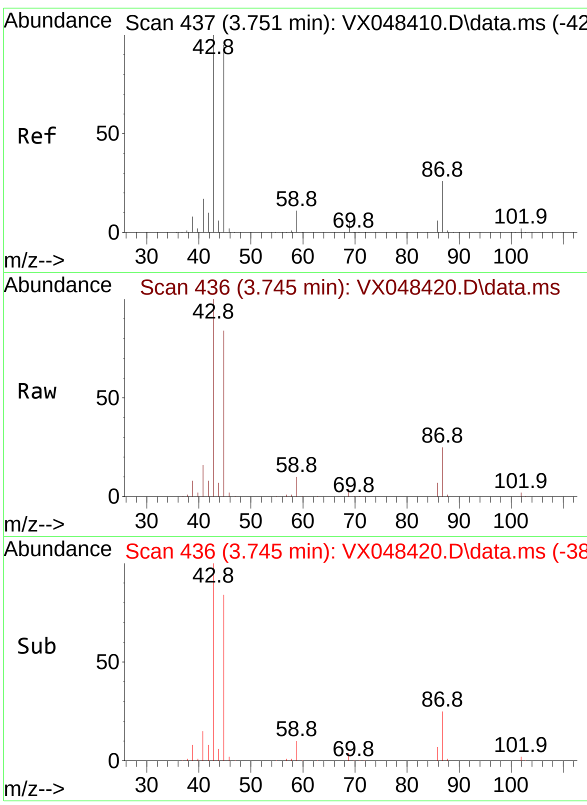
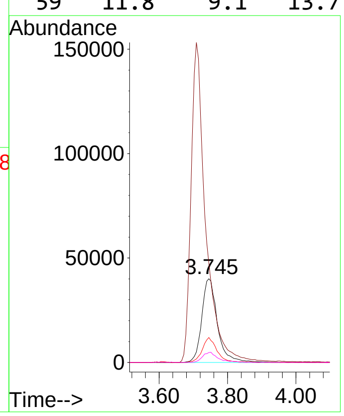


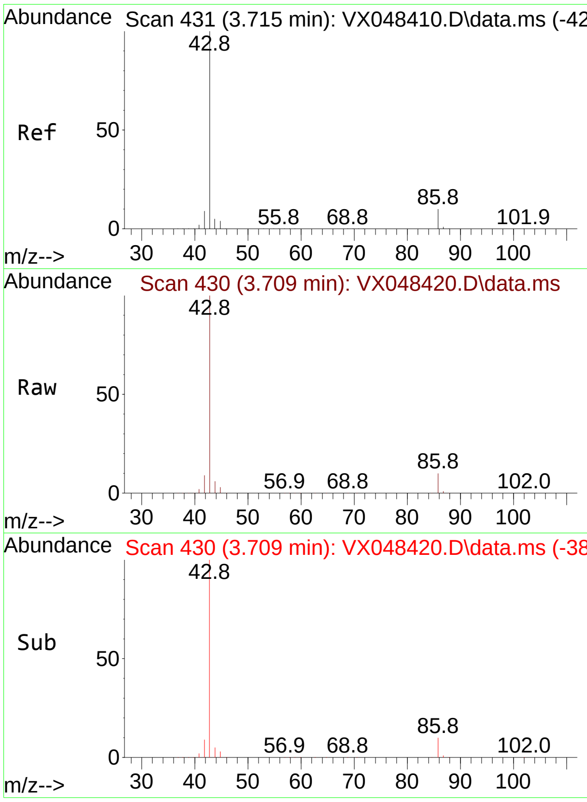


#22
Diisopropyl ether
Concen: 19.674 ug/l
RT: 3.745 min Scan# 436
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 45 Resp: 128250

Ion	Ratio	Lower	Upper
45	100		
43	118.1	89.8	134.8
87	29.8	20.6	31.0
59	11.8	9.1	13.7





#23
Vinyl Acetate
Concen: 103.684 ug/l
RT: 3.709 min Scan# 4
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 43 Resp: 46009

Ion	Ratio	Lower	Upper
43	100		
86	10.4	7.9	11.9

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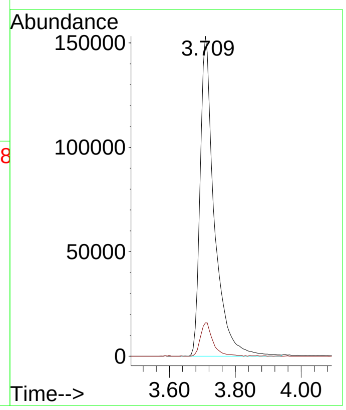
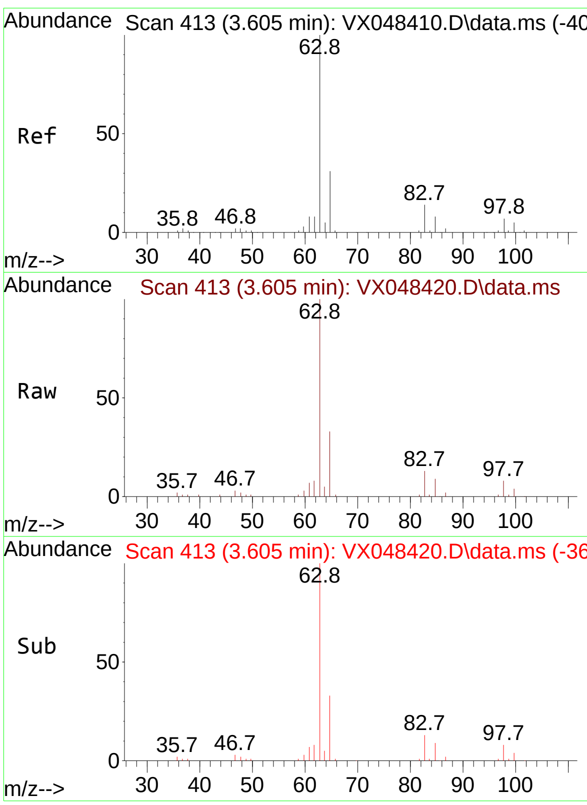
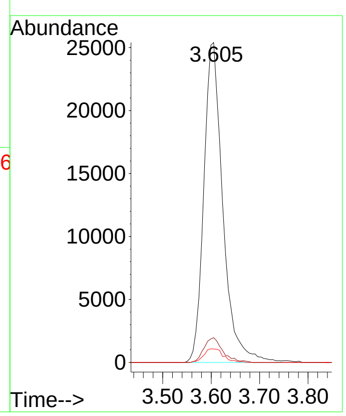


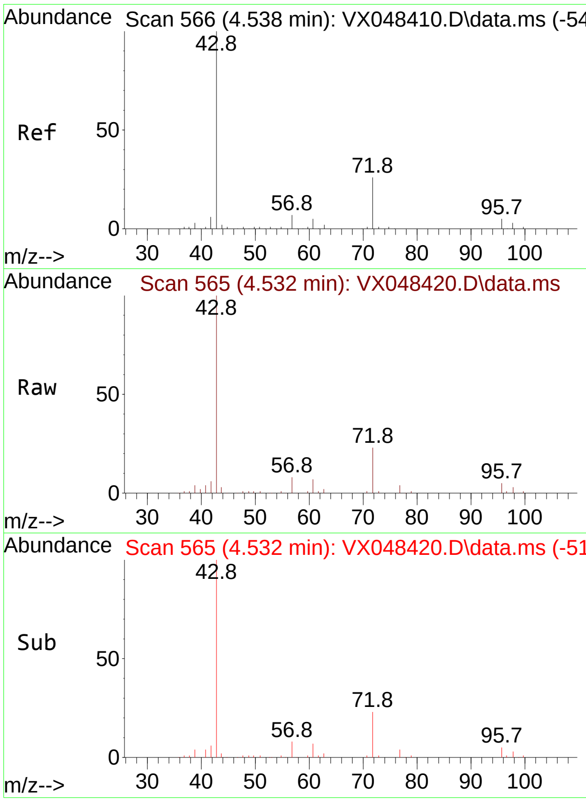


#24
1,1-Dichloroethane
Concen: 18.786 ug/l
RT: 3.605 min Scan# 413
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 63 Resp: 69497

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.5	10.6
100	4.2	2.1	6.3





#25
2-Butanone
Concen: 99.287 ug/l
RT: 4.532 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 43 Resp: 8353

Ion	Ratio	Lower	Upper
43	100		
72	22.1	19.9	29.9

Manual Integrations
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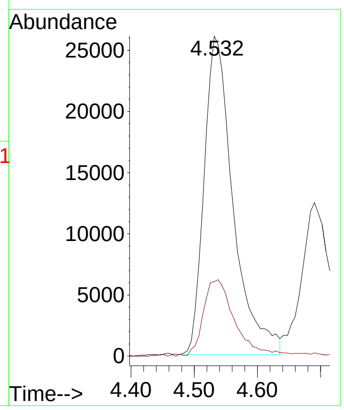
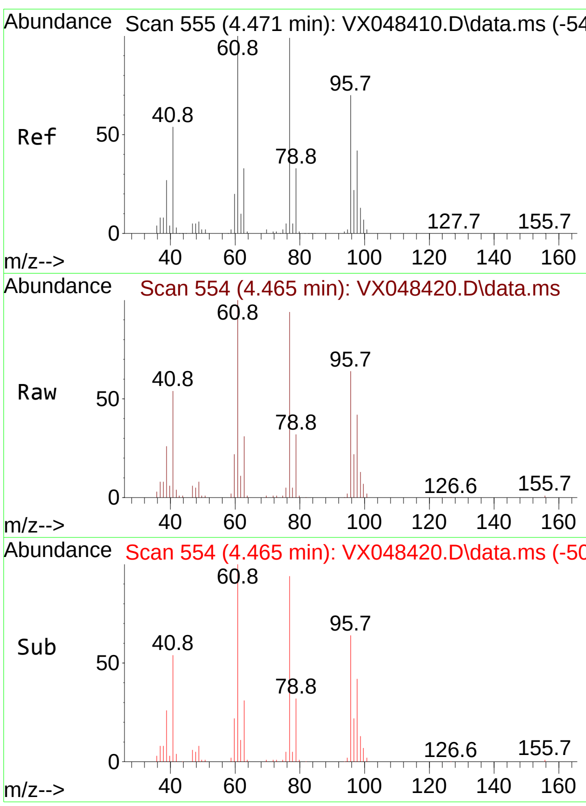
Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

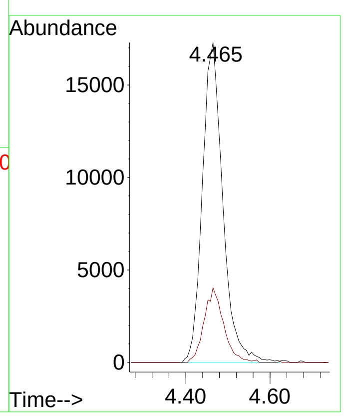


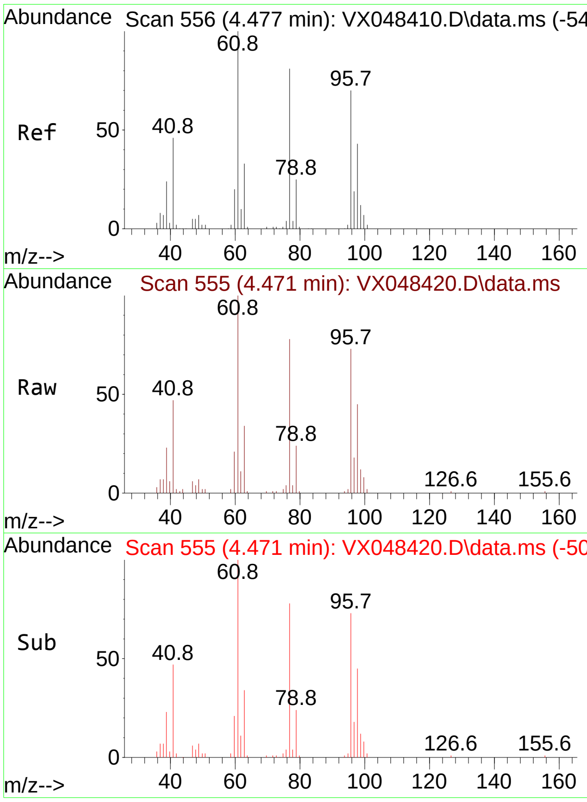


#26
2,2-Dichloropropane
Concen: 18.375 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 77 Resp: 58530

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.1	33.3





#27
cis-1,2-Dichloroethene
Concen: 18.563 ug/l
RT: 4.471 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 1:00

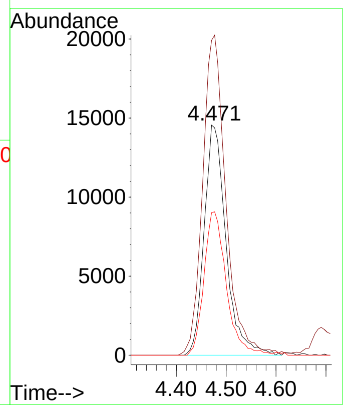
Instrument : MSVOA_X
ClientSampleId : VX1031WBSD01

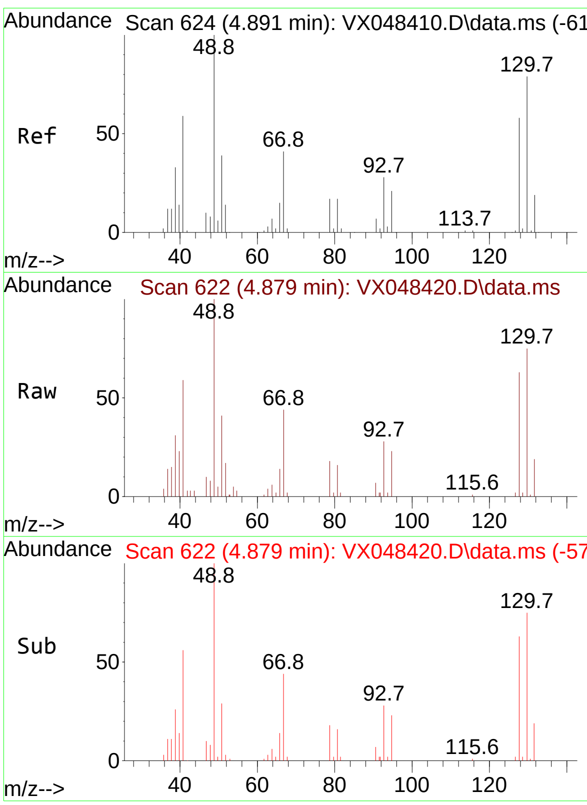
Manual Integrations APPROVED

Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

Tgt Ion: 96 Resp: 4425

Ion	Ratio	Lower	Upper
96	100		
61	147.9	0.0	294.2
98	63.7	0.0	128.4

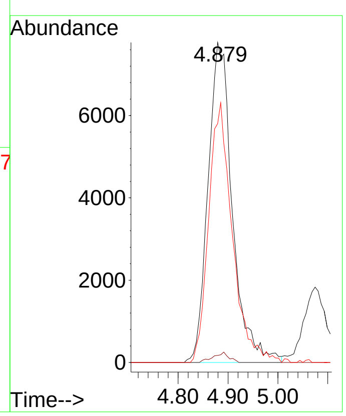


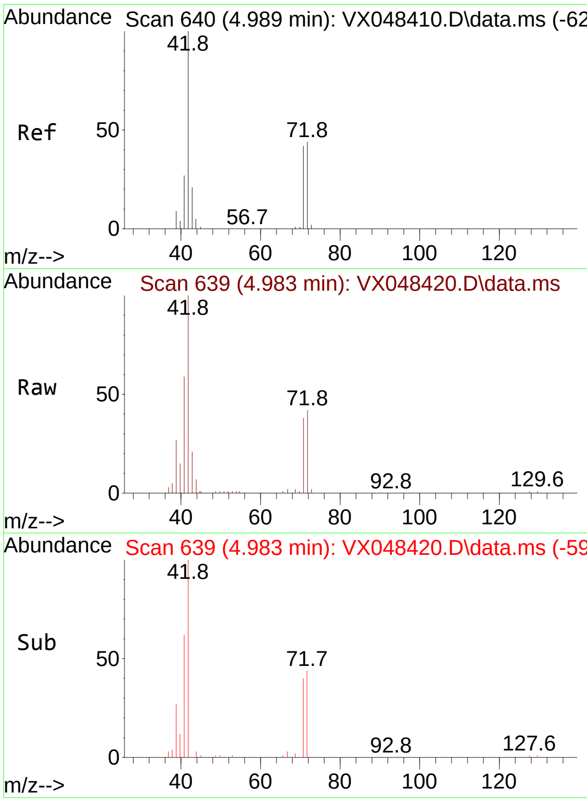


#28
Bromochloromethane
Concen: 15.742 ug/l
RT: 4.879 min Scan# 622
Delta R.T. -0.012 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 49 Resp: 26393

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.4
130	78.8	59.3	88.9





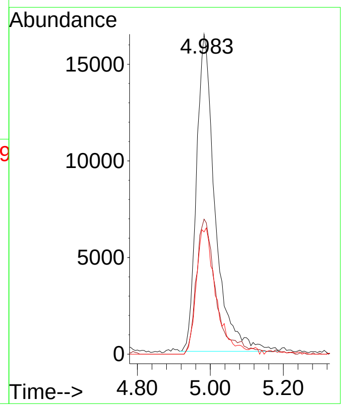
#29
Tetrahydrofuran
Concen: 97.415 ug/l
RT: 4.983 min Scan# 6
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

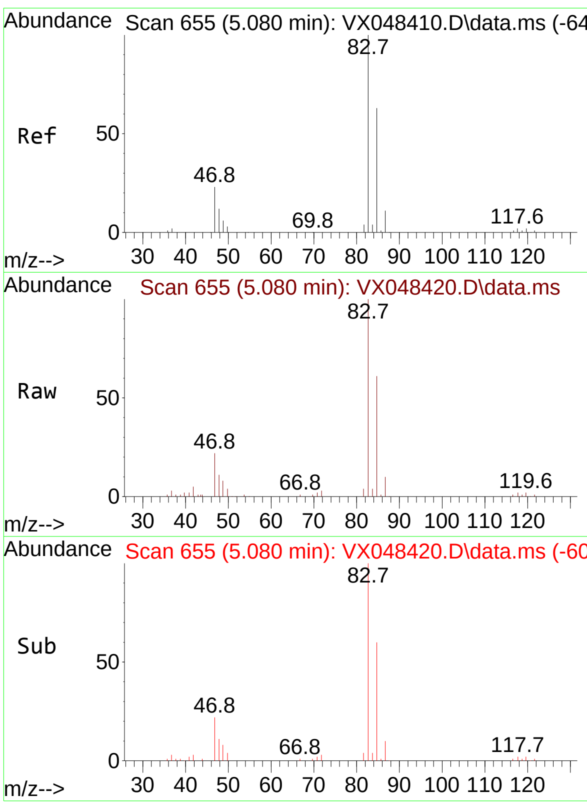
Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations
APPROVED
Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

Tgt Ion: 42 Resp: 5836

Ion	Ratio	Lower	Upper
42	100		
72	45.9	35.3	52.9
71	41.8	32.2	48.4

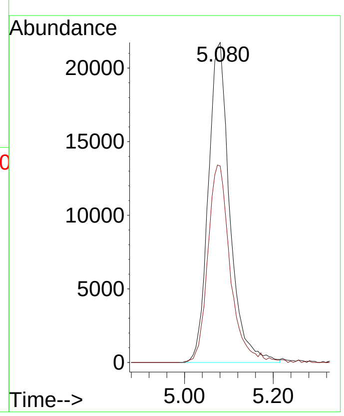


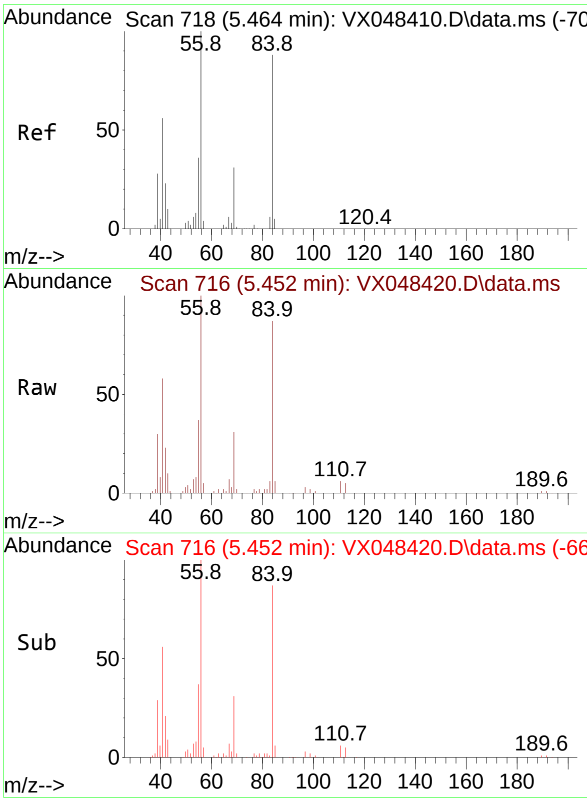


#30
Chloroform
Concen: 19.215 ug/l
RT: 5.080 min Scan# 655
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 83 Resp: 73125

Ion	Ratio	Lower	Upper
83	100		
85	61.4	50.1	75.1





#31
Cyclohexane
Concen: 19.230 ug/l
RT: 5.452 min   Scan# 71
Delta R.T.   -0.012 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

Tgt Ion: 56 Resp: 6175

Ion	Ratio	Lower	Upper
56	100		
69	30.6	23.0	34.6
84	87.0	64.6	97.0

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations
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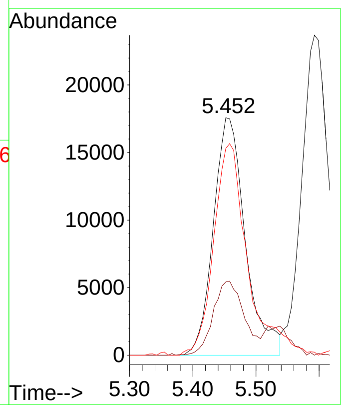
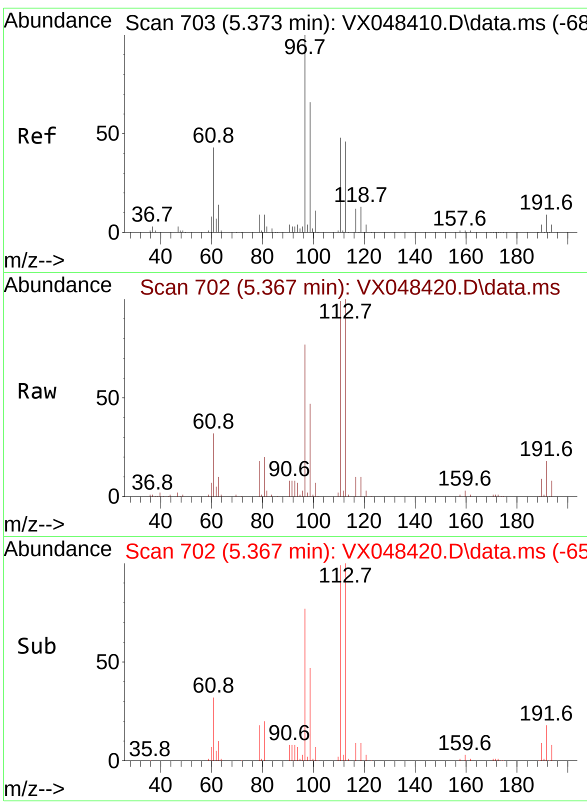
Reviewed By :Amit Patel   11/03/2025
Supervised By :Mahesh Dadoda   11/03/2025

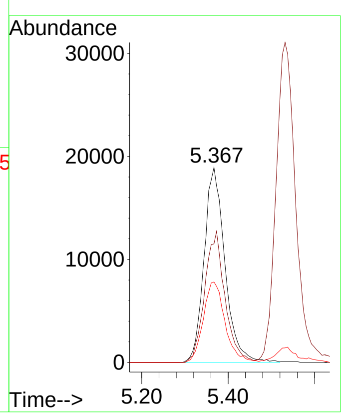


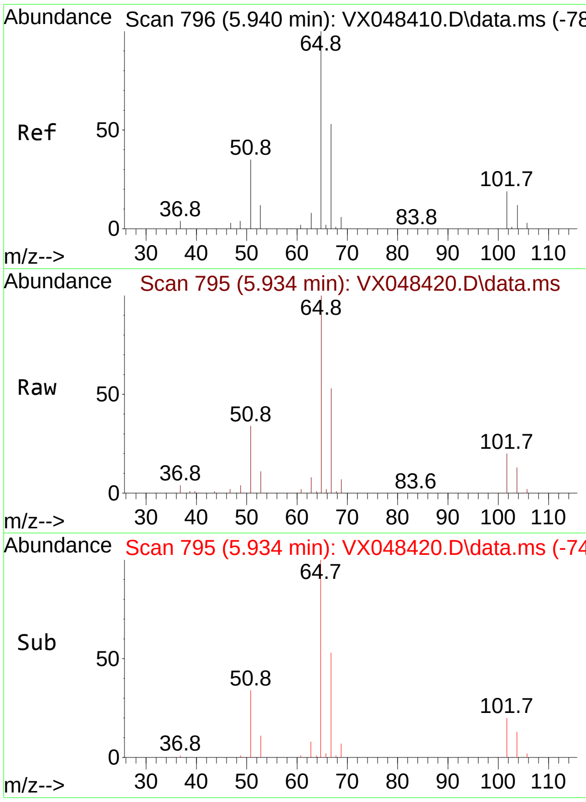


#32
1,1,1-Trichloroethane
Concen: 18.897 ug/l
RT: 5.367 min   Scan# 702
Delta R.T.   -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

Tgt Ion: 97 Resp: 63488

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.7	77.5
61	42.9	34.8	52.2





#33
1,2-Dichloroethane-d4
Concen: 52.500 ug/l
RT: 5.934 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 65 Resp: 12199

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	105.0

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations APPROVED
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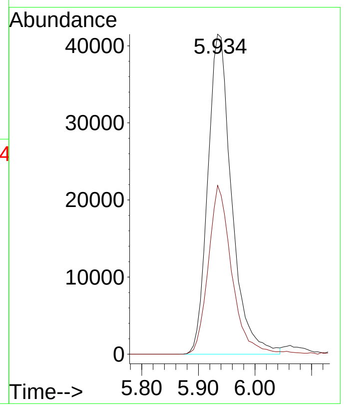
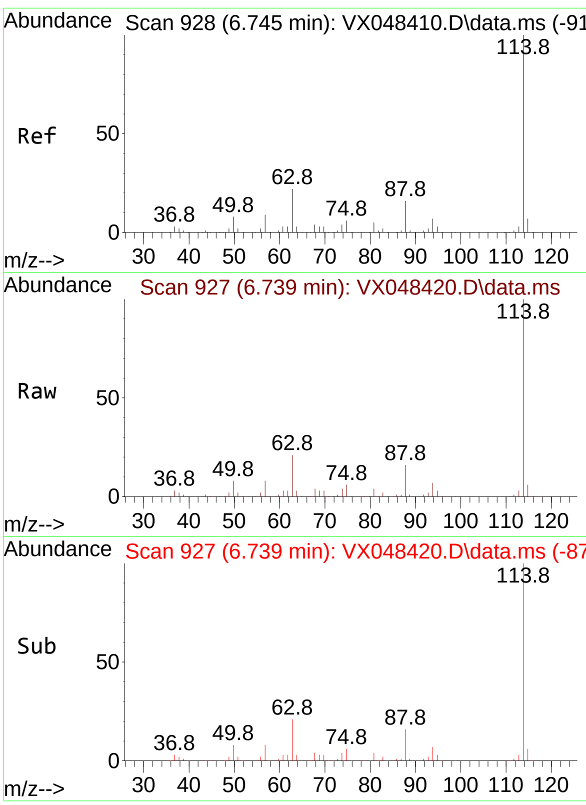
Supervised By :Mahesh Dadoda 11/03/2025

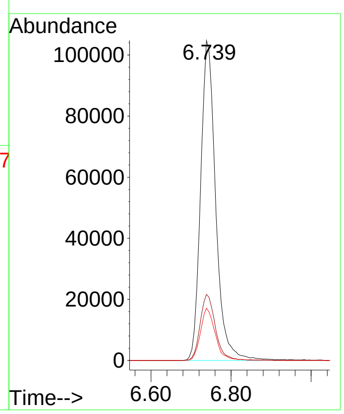


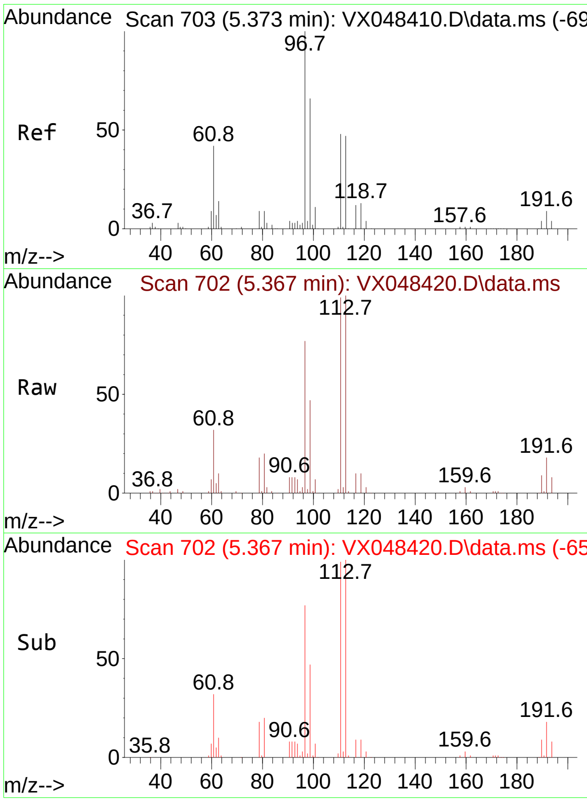


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.739 min Scan# 927
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:114 Resp: 274506

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	43.2
88	16.3	0.0	33.6





#35
Dibromofluoromethane
Concen: 51.305 ug/l
RT: 5.367 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion:113 Resp: 8029

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.2	123.4
192	18.1	15.1	22.7

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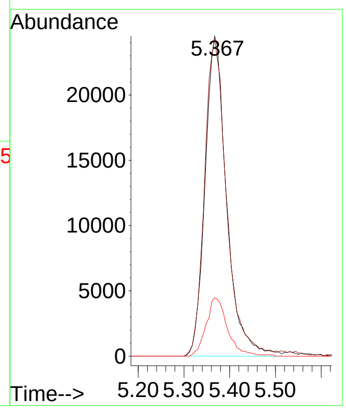
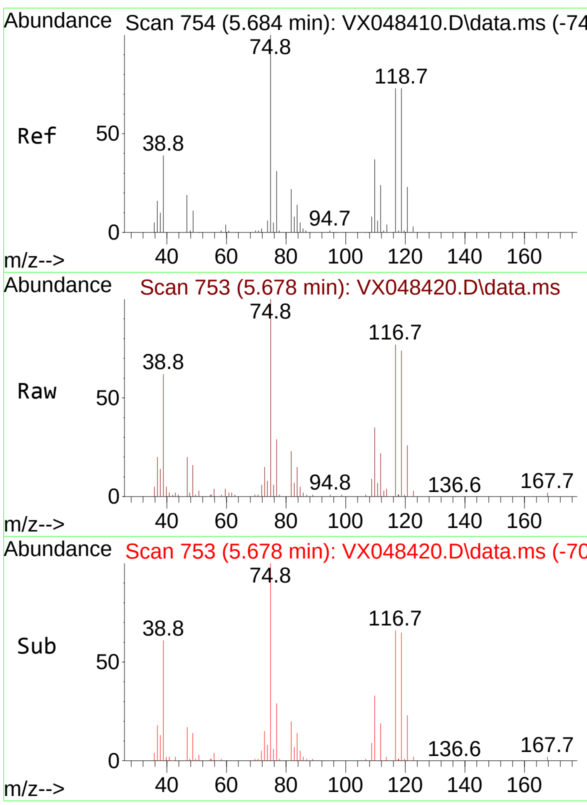
Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

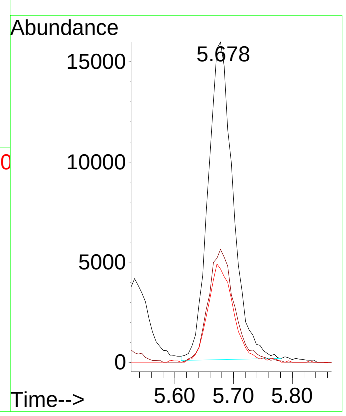


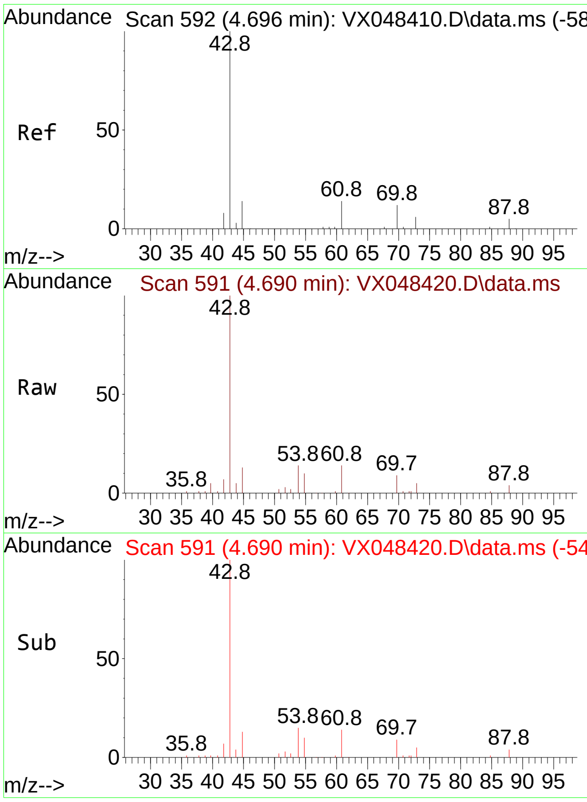


#36
1,1-Dichloropropene
Concen: 17.986 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 75 Resp: 47270

Ion	Ratio	Lower	Upper
75	100		
110	37.4	17.7	53.1
77	31.5	24.3	36.5





#37
Ethyl Acetate
Concen: 18.944 ug/l
RT: 4.690 min   Scan# 5
Delta R.T.   -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

Tgt Ion: 43 Resp: 4242

Ion	Ratio	Lower	Upper
43	100		
61	14.3	10.6	15.8
70	10.2	7.8	11.6

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

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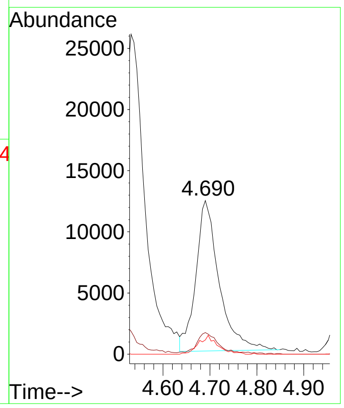
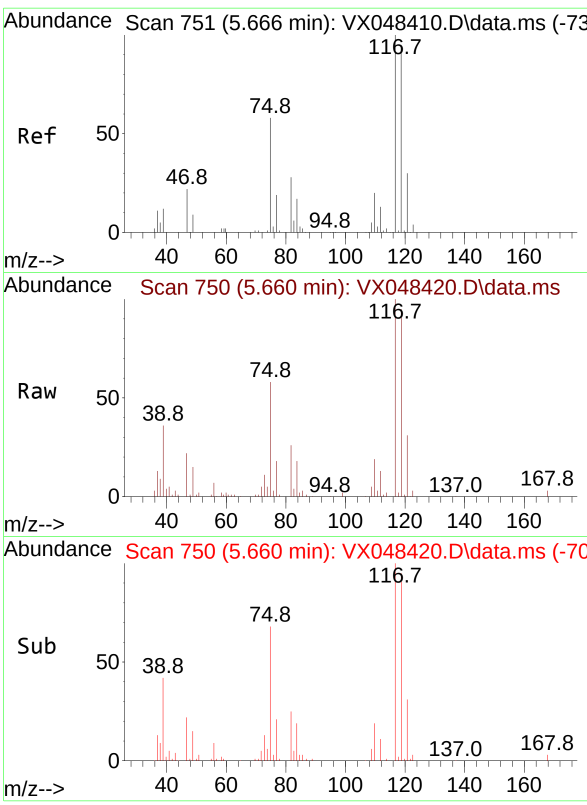
Reviewed By :Amit Patel   11/03/2025
Supervised By :Mahesh Dadoda   11/03/2025

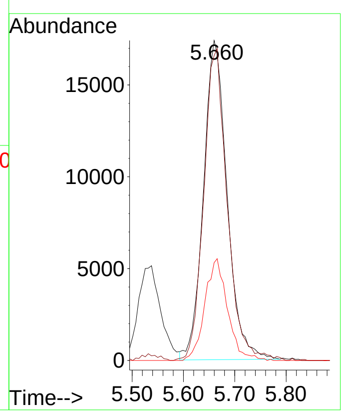


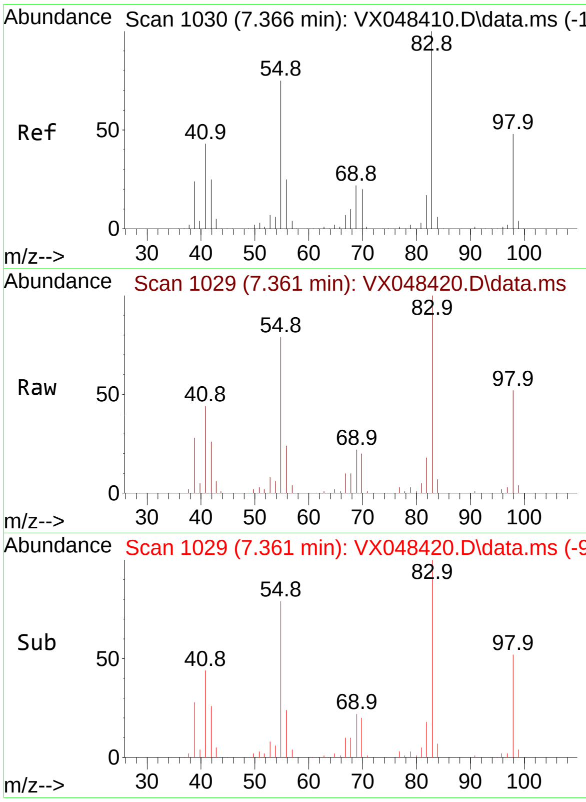


#38
Carbon Tetrachloride
Concen: 18.354 ug/l
RT: 5.660 min   Scan# 750
Delta R.T.   -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

Tgt Ion:117 Resp: 55695

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.2	115.8
121	30.7	24.8	37.2





#39
Methylcyclohexane
Concen: 18.619 ug/l
RT: 7.361 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 83 Resp: 6292

Ion	Ratio	Lower	Upper
83	100		
55	79.2	66.2	99.2
98	52.5	38.9	58.3

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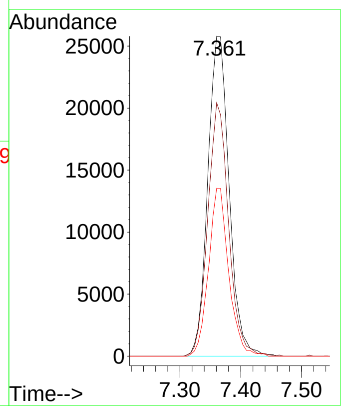
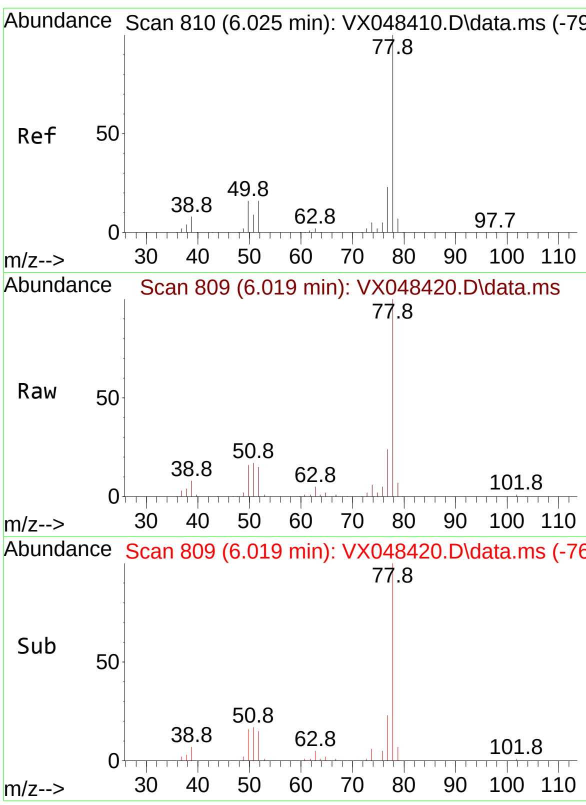
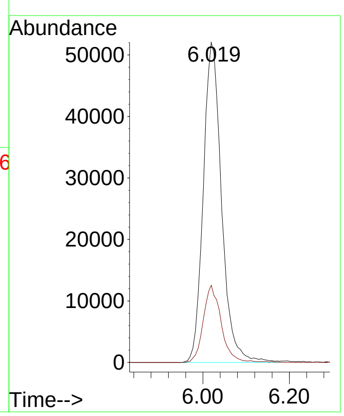


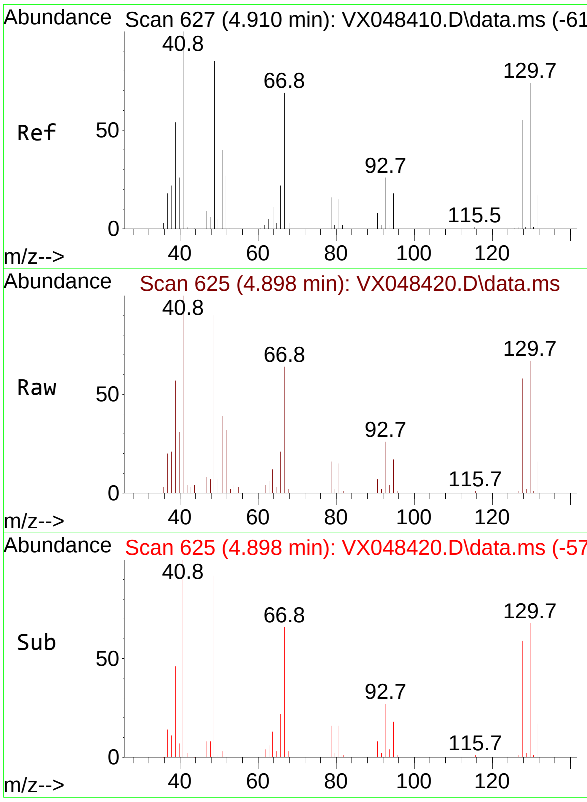


#40
Benzene
Concen: 19.108 ug/l
RT: 6.019 min Scan# 809
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 78 Resp: 153418

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9





#41
Methacrylonitrile
Concen: 19.875 ug/l
RT: 4.898 min   Scan# 6

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Delta R.T.   -0.012 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

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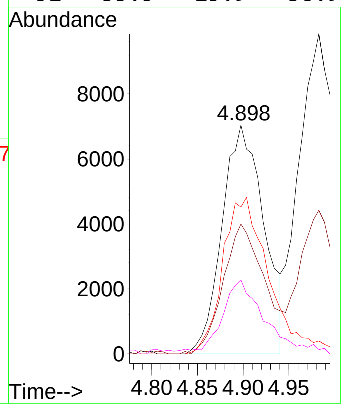
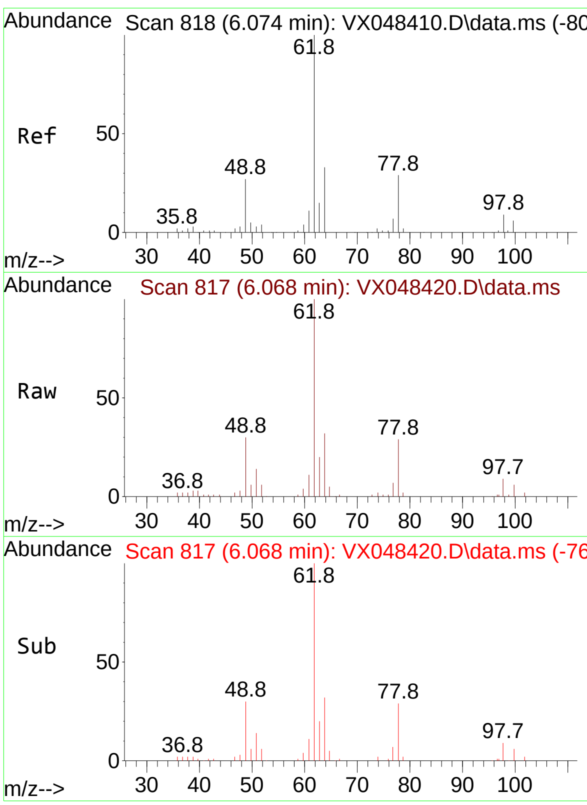
Reviewed By :Amit Patel   11/03/2025
Supervised By :Mahesh Dadoda   11/03/2025

Tgt Ion: 41 Resp: 2241

Ion	Ratio	Lower	Upper
41	100		
39	57.2	44.0	66.0
67	76.6	58.7	88.1
52	33.5	25.9	38.9

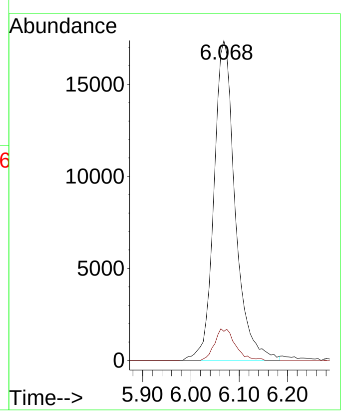


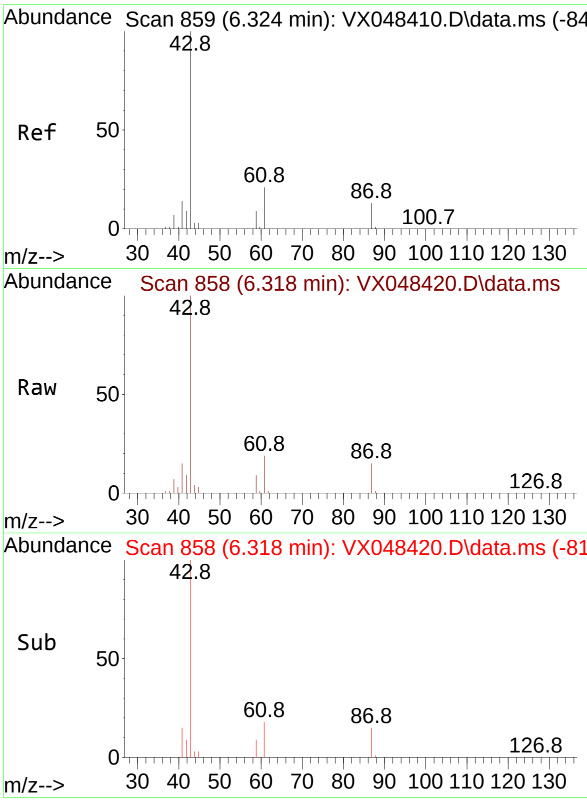


#42
1,2-Dichloroethane
Concen: 18.822 ug/l
RT: 6.068 min   Scan# 817
Delta R.T.   -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

Tgt Ion: 62 Resp: 53231

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	17.2





#43
Isopropyl Acetate
Concen: 19.417 ug/l
RT: 6.318 min Scan# 8!
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 43 Resp: 7178

Ion	Ratio	Lower	Upper
43	100		
61	19.4	14.9	22.3
87	12.7	9.4	14.2

Manual Integrations
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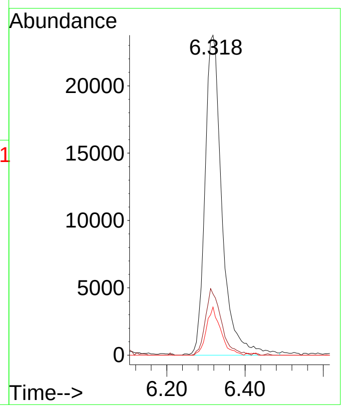
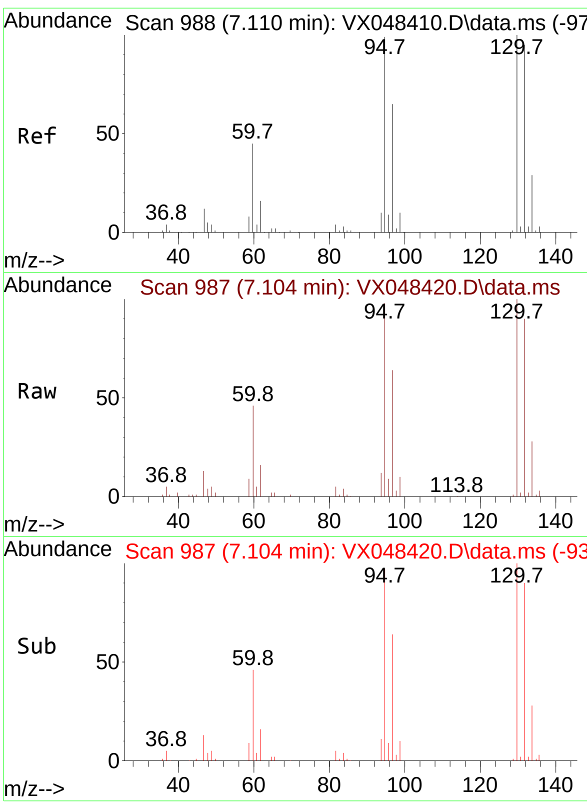
Supervised By :Mahesh Dadoda 11/03/2025

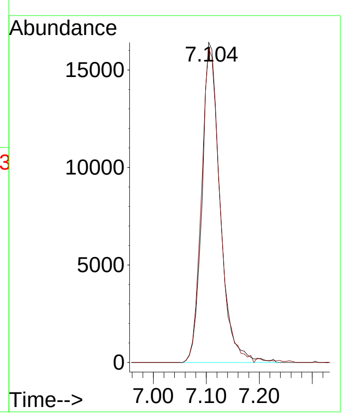


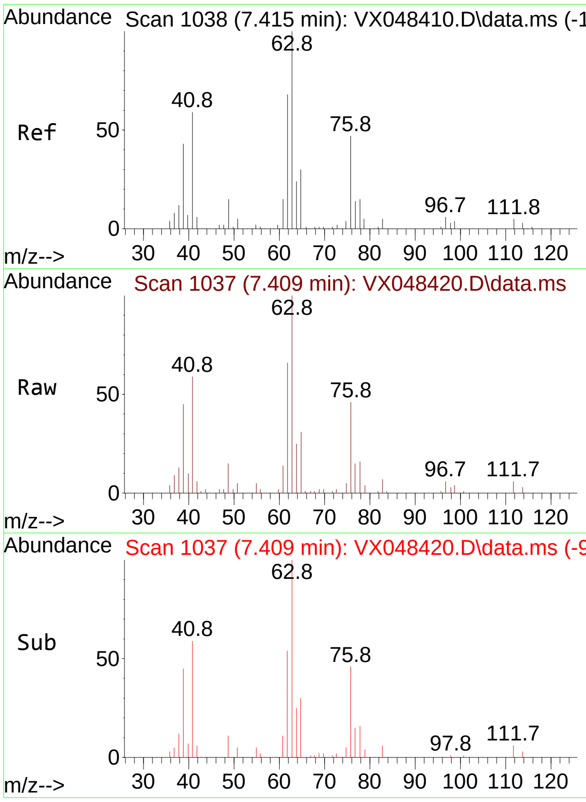


#44
Trichloroethene
Concen: 18.585 ug/l
RT: 7.104 min Scan# 987
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:130 Resp: 39096

Ion	Ratio	Lower	Upper
130	100		
95	98.1	0.0	200.6





#45
1,2-Dichloropropane
Concen: 18.892 ug/l
RT: 7.409 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 63 Resp: 3788

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.1	36.1

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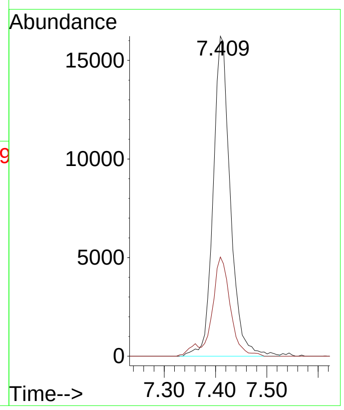
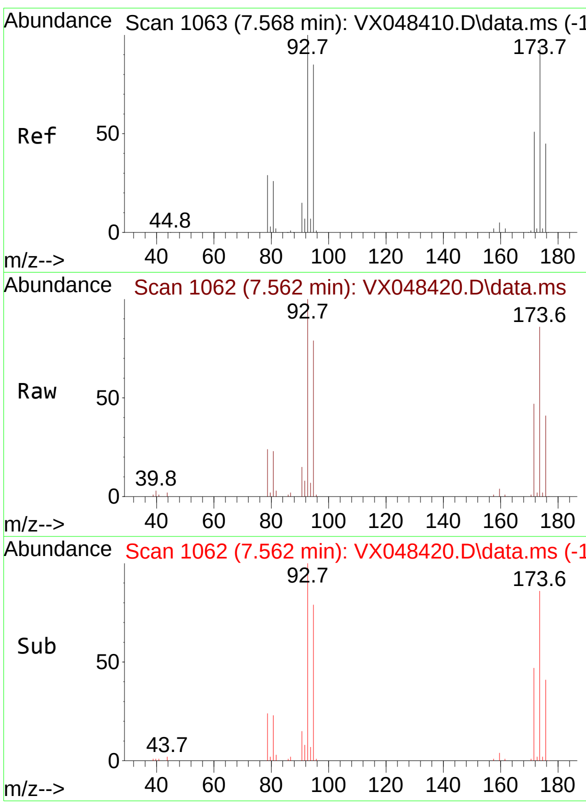
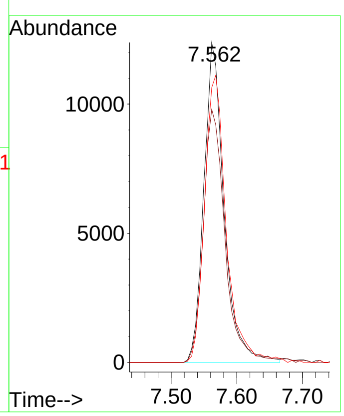


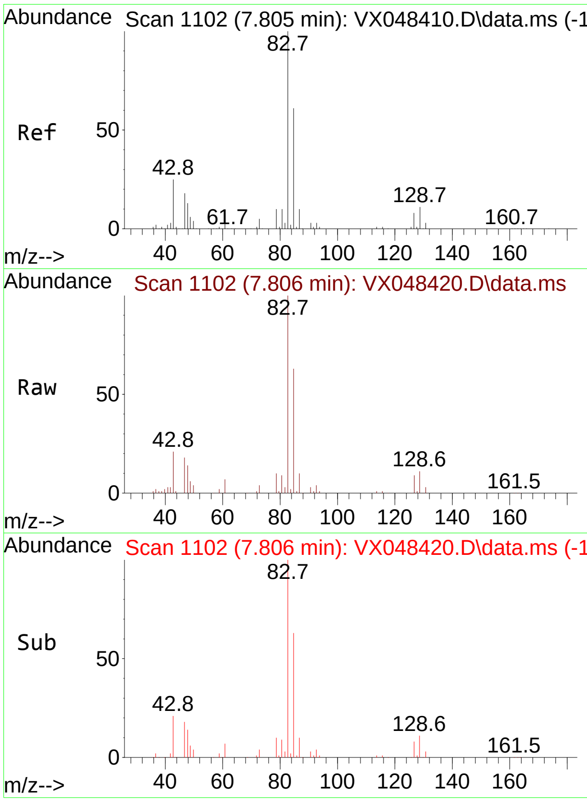


#46
Dibromomethane
Concen: 18.908 ug/l
RT: 7.562 min Scan# 1062
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 93 Resp: 26542

Ion	Ratio	Lower	Upper
93	100		
95	84.3	65.9	98.9
174	96.3	71.7	107.5





#47
Bromodichloromethane
Concen: 18.956 ug/l
RT: 7.806 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 83 Resp: 5653

Ion	Ratio	Lower	Upper
83	100		
85	63.3	52.2	78.4
127	9.3	7.3	10.9

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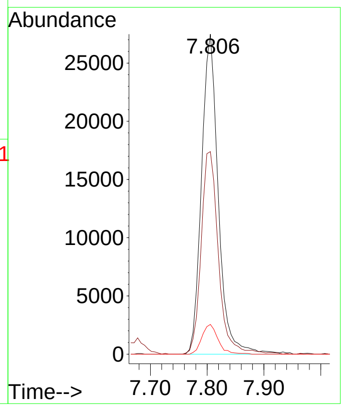
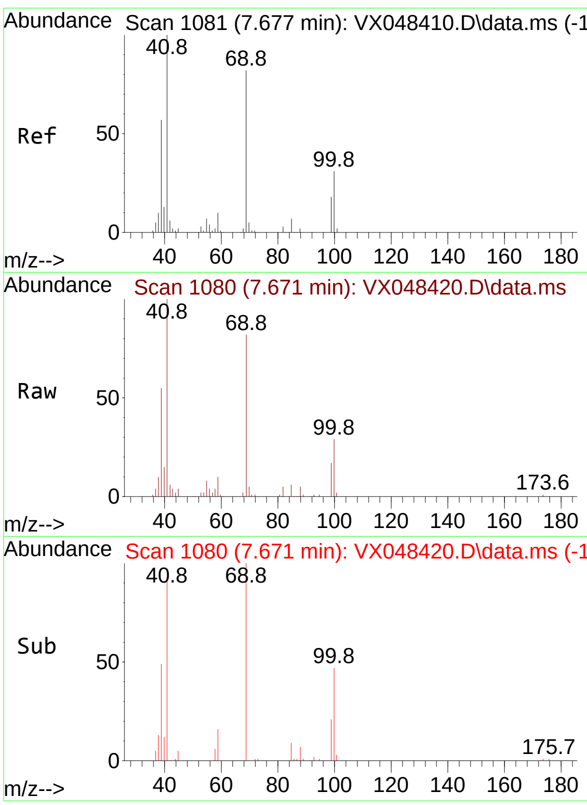
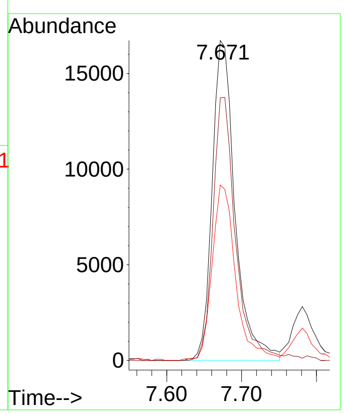


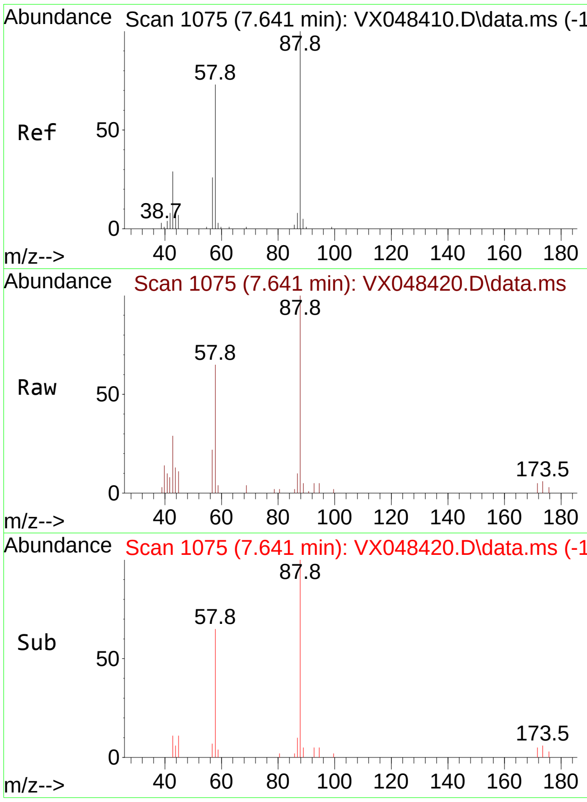


#48
Methyl methacrylate
Concen: 19.757 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 41 Resp: 35618

Ion	Ratio	Lower	Upper
41	100		
69	80.8	63.4	95.0
39	56.2	47.1	70.7





#49
1,4-Dioxane
Concen: 389.529 ug/l
RT: 7.641 min   Scan# 1(
Delta R.T.   0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 88 Resp: 798

Ion	Ratio	Lower	Upper
88	100		
43	40.4	35.0	52.4
58	74.9	61.9	92.9

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Reviewed By :Amit Patel   11/03/2025
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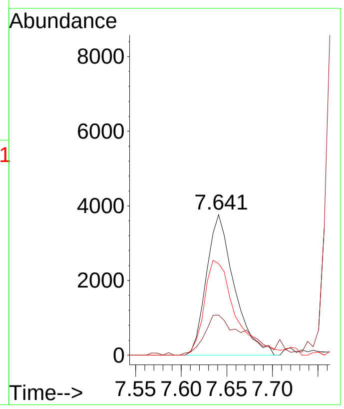
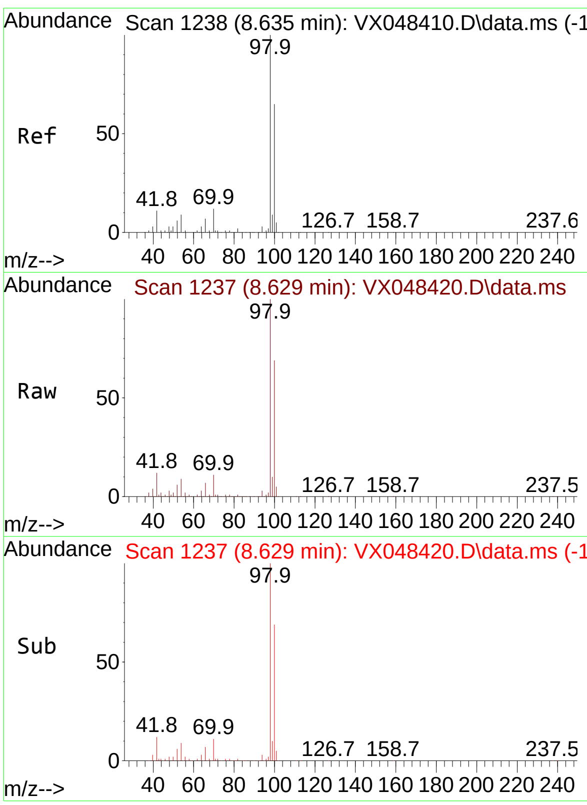
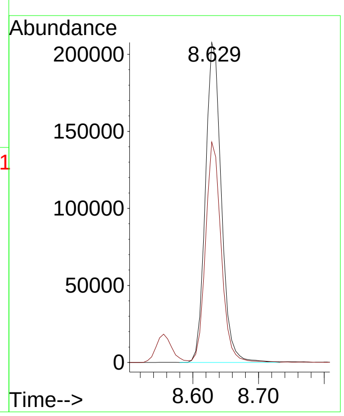


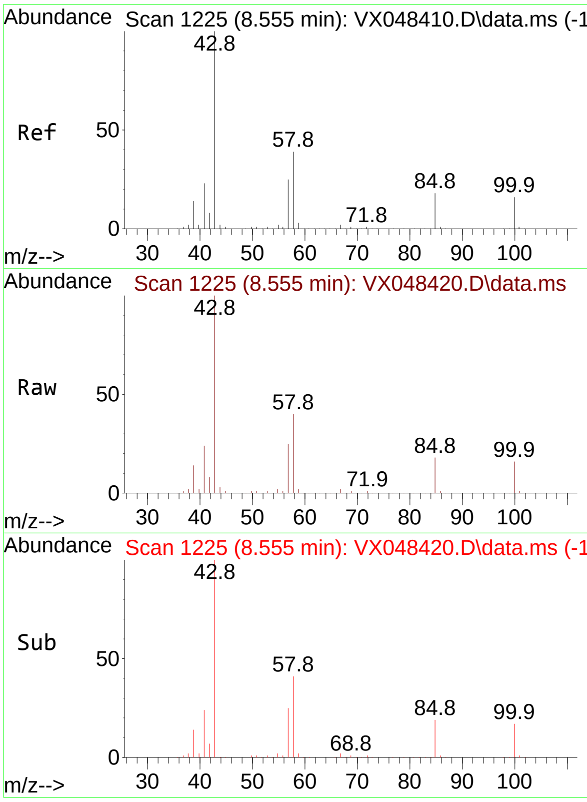


#50
Toluene-d8
Concen: 50.835 ug/l
RT: 8.629 min   Scan# 1237
Delta R.T.   -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

Tgt Ion: 98 Resp: 351196

Ion	Ratio	Lower	Upper
98	100		
100	67.5	53.0	79.4





#51
4-Methyl-2-Pentanone
Concen: 98.209 ug/l
RT: 8.555 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 43 Resp: 20205

Ion	Ratio	Lower	Upper
43	100		
58	38.6	29.5	44.3

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

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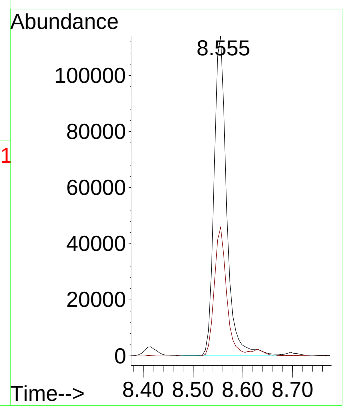
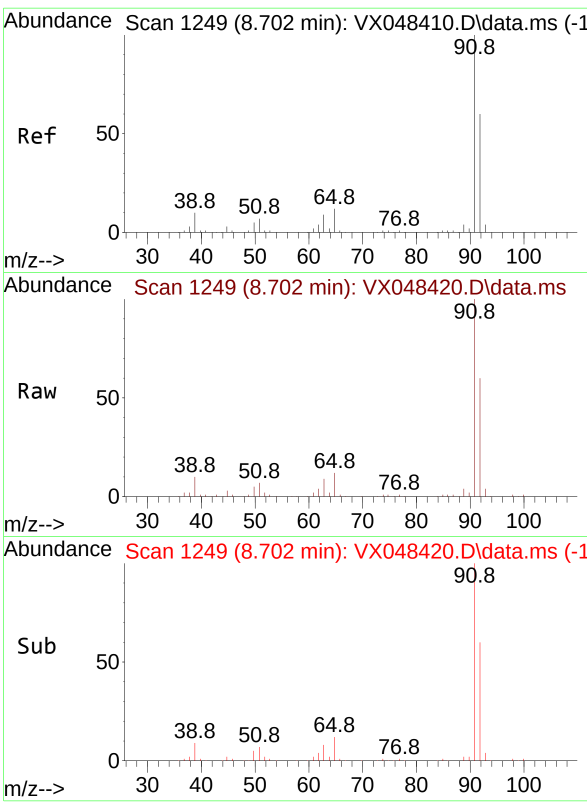
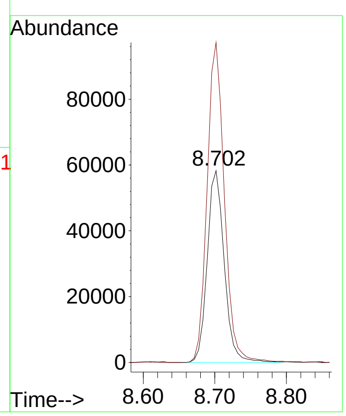


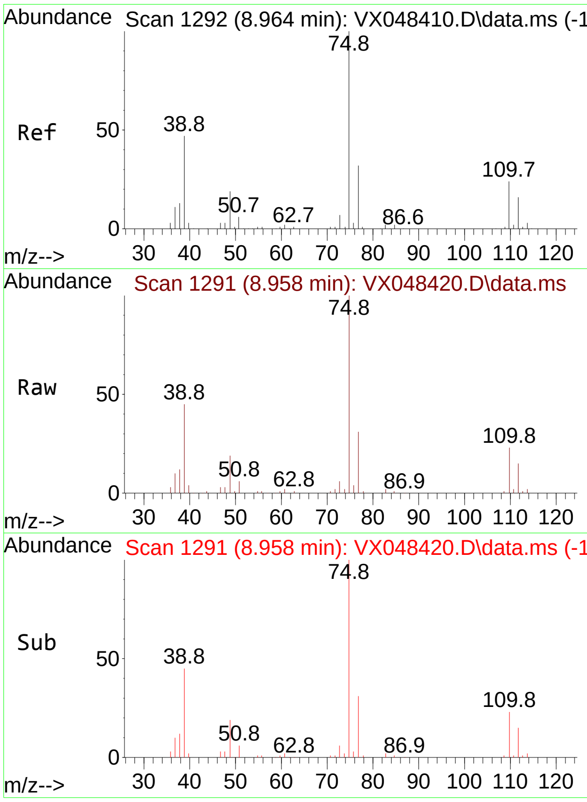


#52
Toluene
Concen: 19.169 ug/l
RT: 8.702 min Scan# 1249
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 92 Resp: 96172

Ion	Ratio	Lower	Upper
92	100		
91	170.0	136.1	204.1





#53
t-1,3-Dichloropropene
Concen: 20.246 ug/l
RT: 8.958 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 75 Resp: 5473

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.0	37.6

Manual Integrations
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Reviewed By :Amit Patel 11/03/2025
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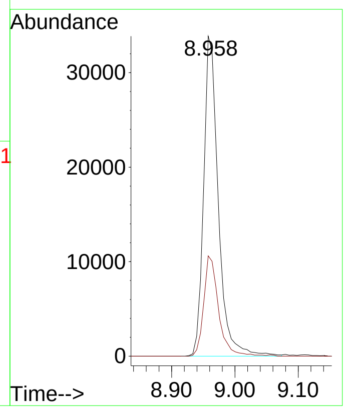
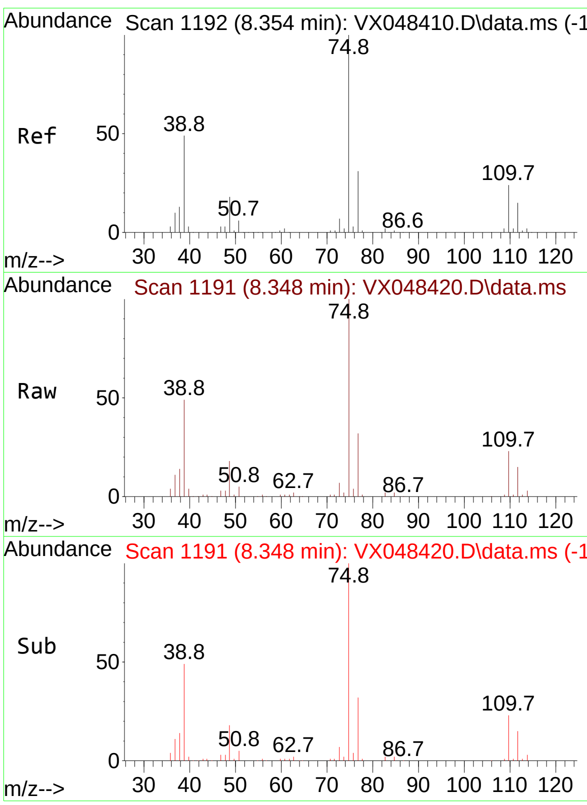
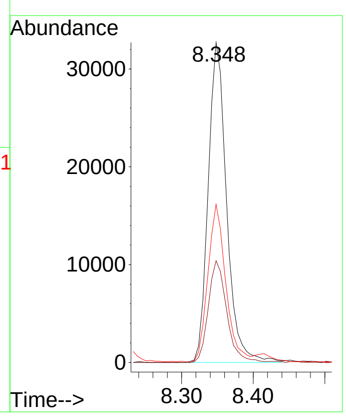


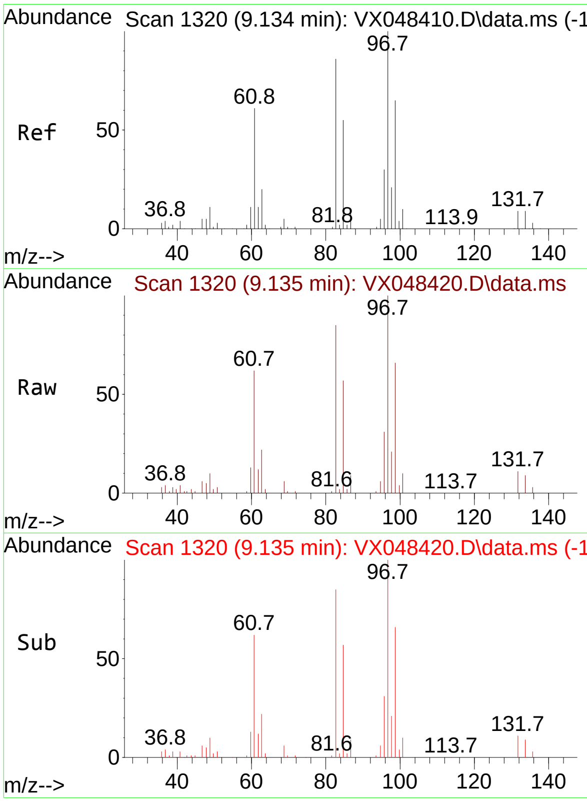


#54
cis-1,3-Dichloropropene
Concen: 20.063 ug/l
RT: 8.348 min Scan# 1191
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 75 Resp: 58436

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.9	37.3
39	48.7	42.6	64.0





#55
1,1,2-Trichloroethane
Concen: 19.337 ug/l
RT: 9.135 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 97 Resp: 3510

Ion	Ratio	Lower	Upper
97	100		
83	85.1	70.6	105.8
85	57.2	45.0	67.6
99	65.1	50.9	76.3

Manual Integrations
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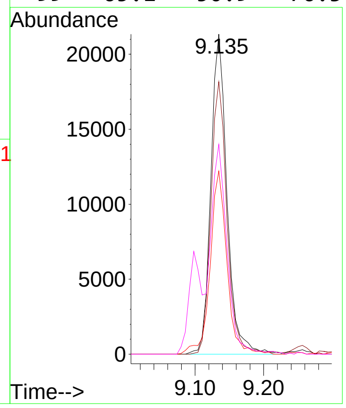
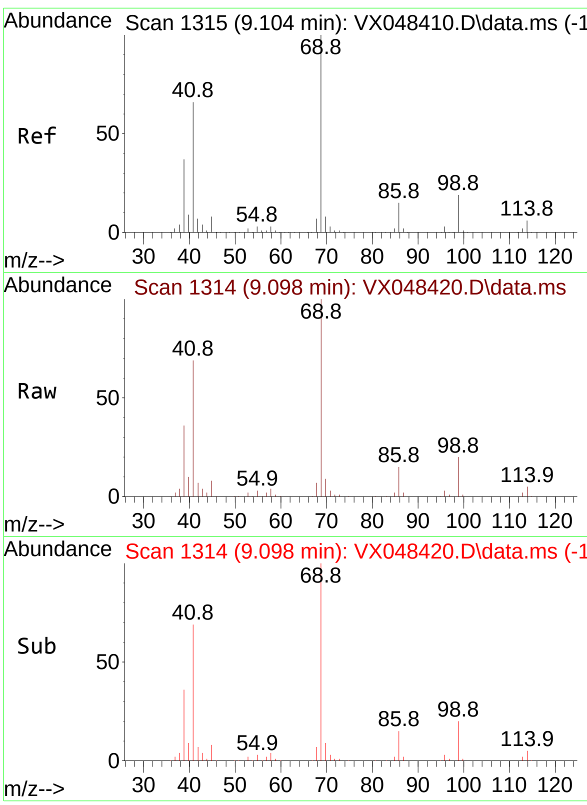
Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

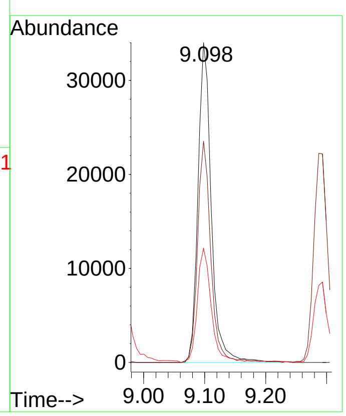


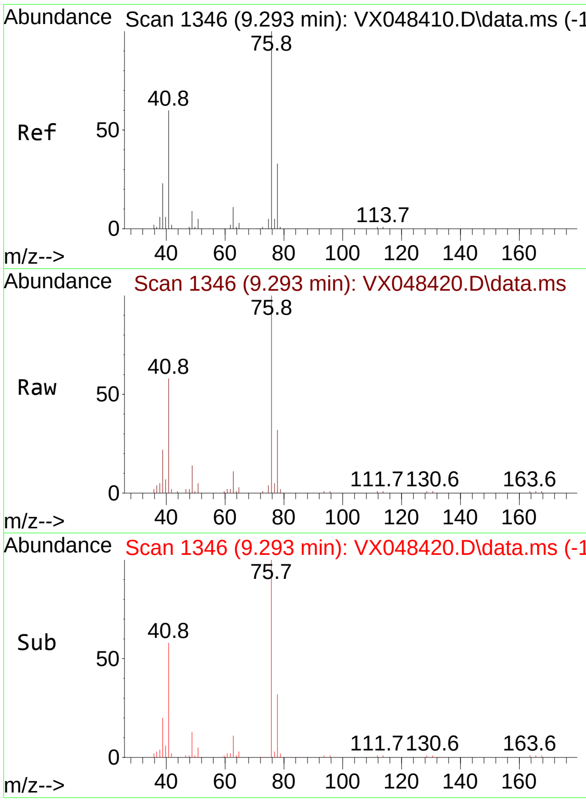


#56
Ethyl methacrylate
Concen: 19.383 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 69 Resp: 51530

Ion	Ratio	Lower	Upper
69	100		
41	68.6	56.0	84.0
39	37.2	31.6	47.4





#57
1,3-Dichloropropane
Concen: 19.558 ug/l
RT: 9.293 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 76 Resp: 6157

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.4	38.0

Manual Integrations
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Reviewed By :Amit Patel 11/03/2025
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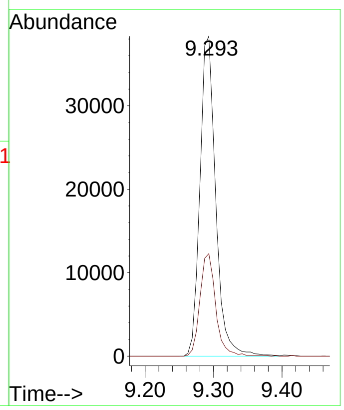
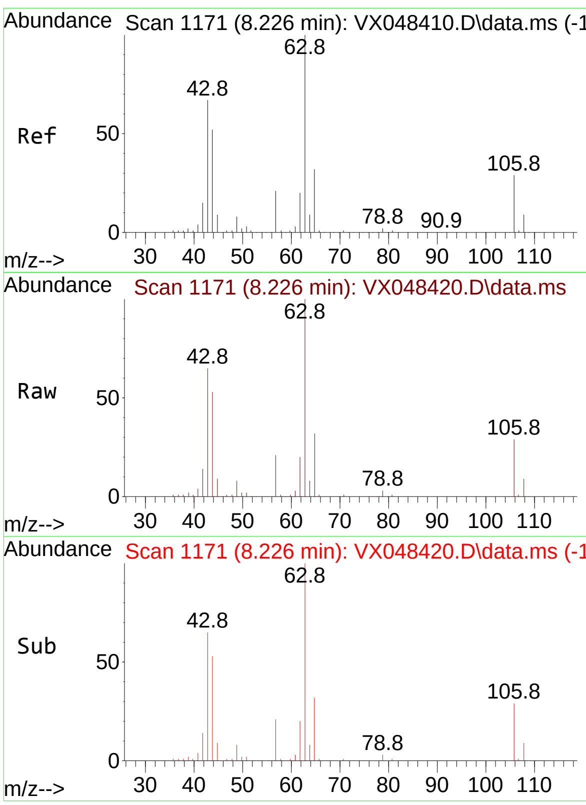
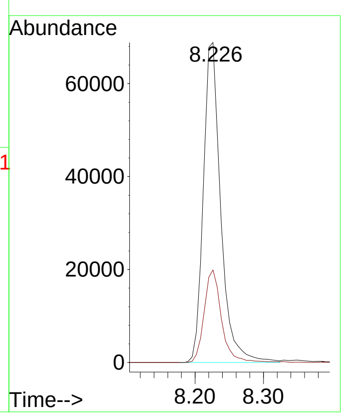


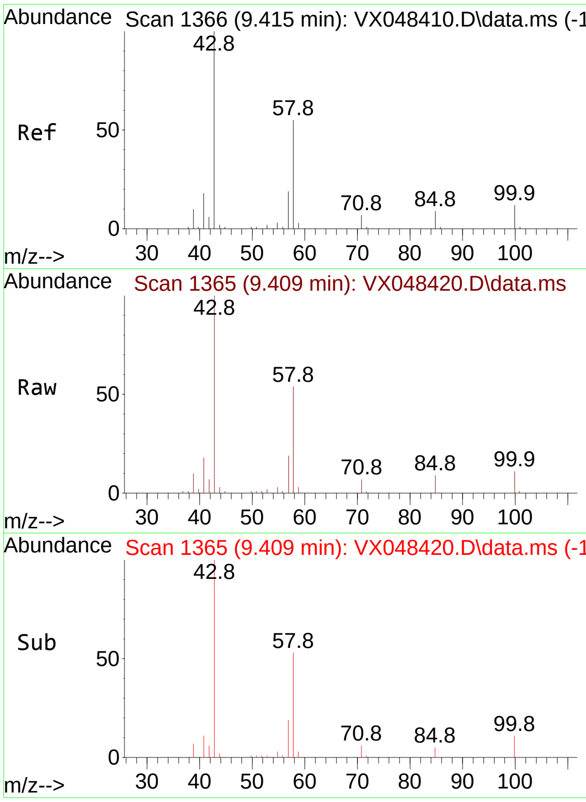


#58
2-Chloroethyl Vinyl ether
Concen: 83.740 ug/l
RT: 8.226 min Scan# 1171
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 63 Resp: 122433

Ion	Ratio	Lower	Upper
63	100		
106	28.6	22.2	33.2





#59
2-Hexanone
Concen: 100.370 ug/l
RT: 9.409 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 43 Resp: 13436

Ion	Ratio	Lower	Upper
43	100		
58	53.3	26.3	78.8

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations
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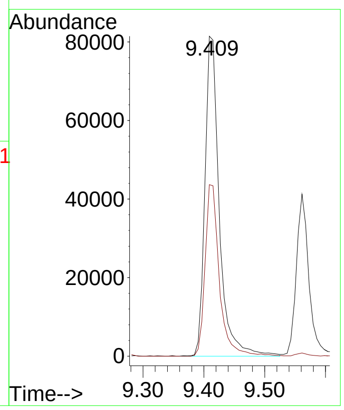
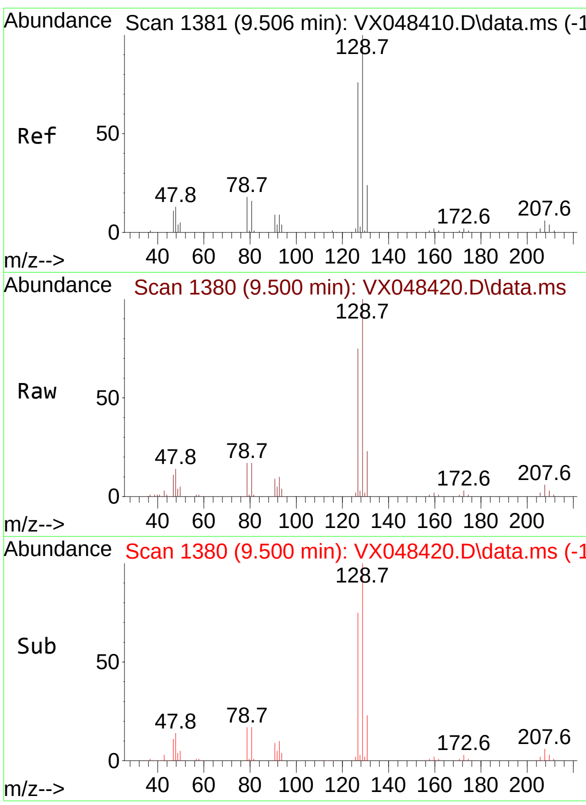
Supervised By :Mahesh Dadoda 11/03/2025

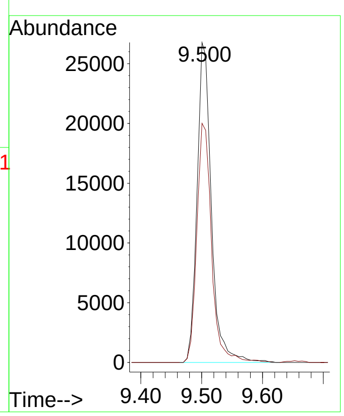


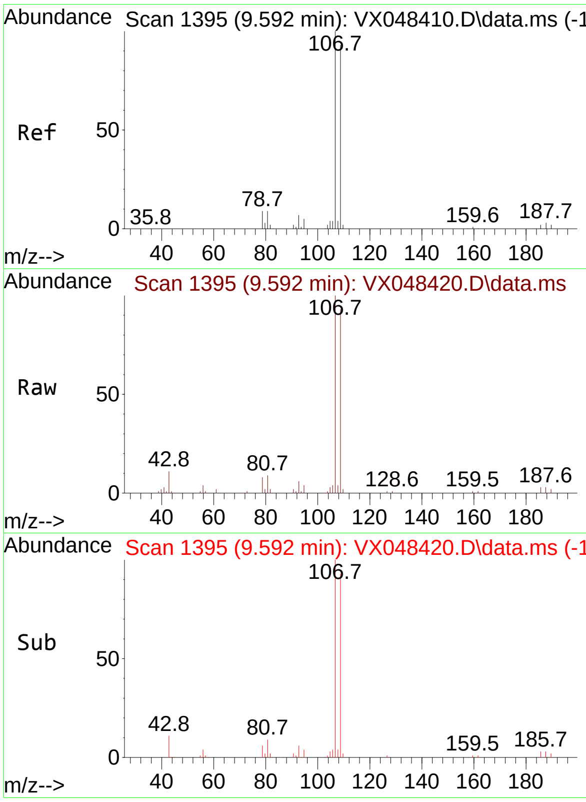


#60
Dibromochloromethane
Concen: 19.481 ug/l
RT: 9.500 min Scan# 1380
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:129 Resp: 43745

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.6	115.7





#61
1,2-Dibromoethane
Concen: 19.944 ug/l
RT: 9.592 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion:107 Resp: 3746

Ion	Ratio	Lower	Upper
107	100		
109	93.6	77.0	115.4

Manual Integrations APPROVED

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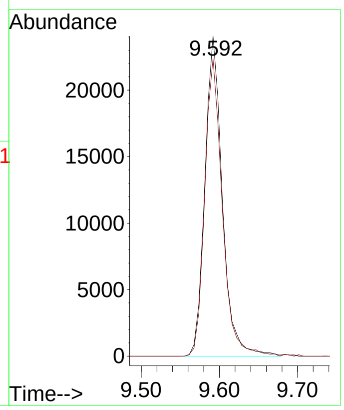
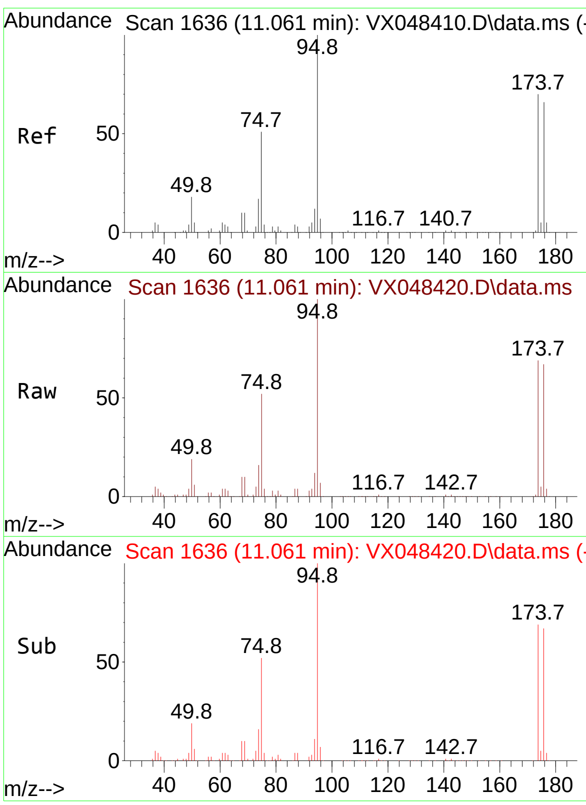
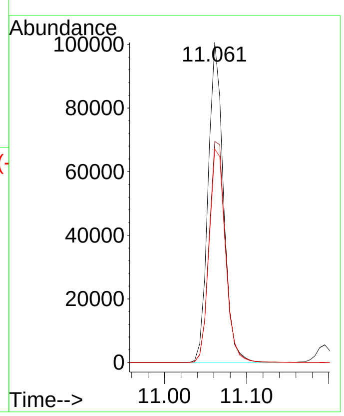


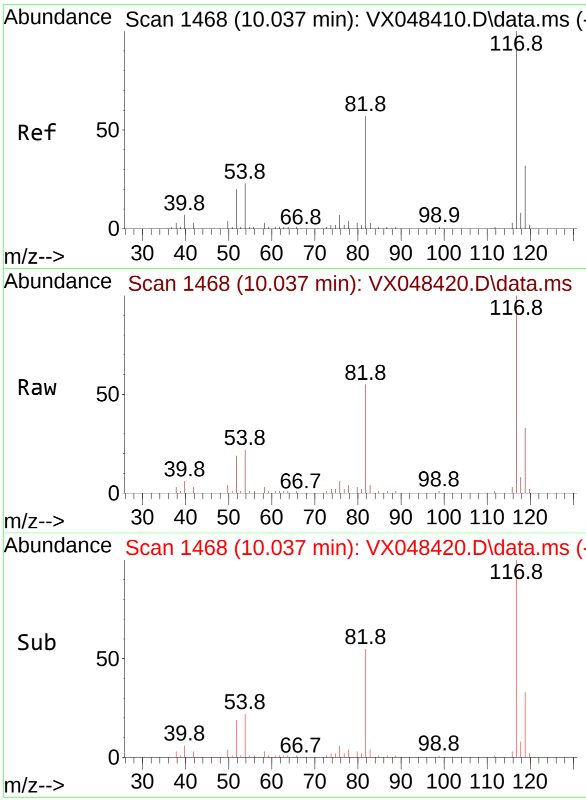


#62
4-Bromofluorobenzene
Concen: 50.690 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 95 Resp: 131002

Ion	Ratio	Lower	Upper
95	100		
174	73.4	0.0	147.8
176	70.9	0.0	142.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion:117 Resp: 24464

Ion	Ratio	Lower	Upper
117	100		
82	55.4	46.5	69.7
119	32.5	25.9	38.9

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Reviewed By :Amit Patel 11/03/2025
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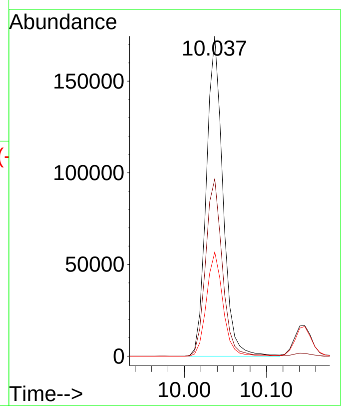
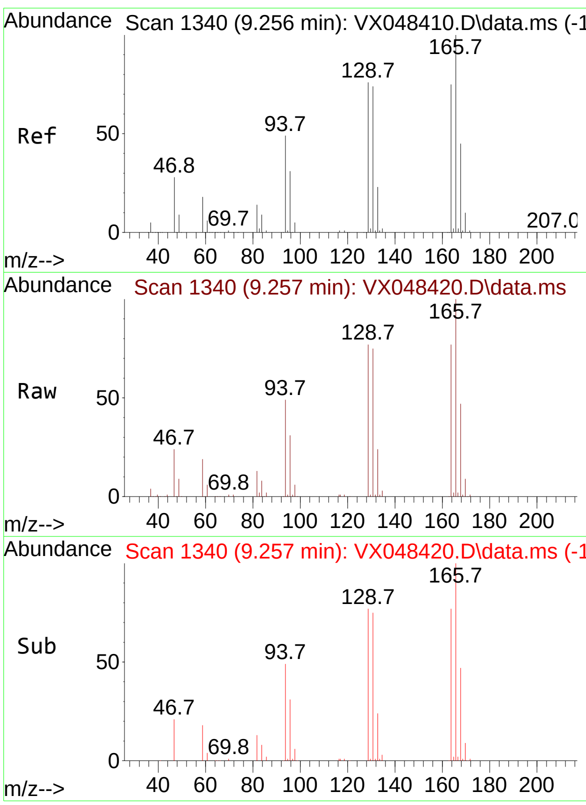
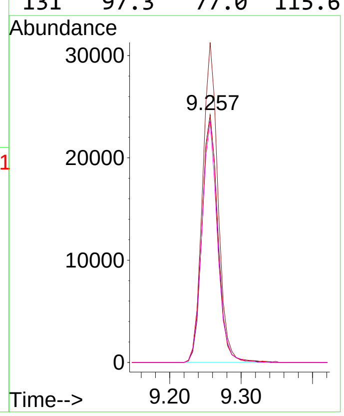


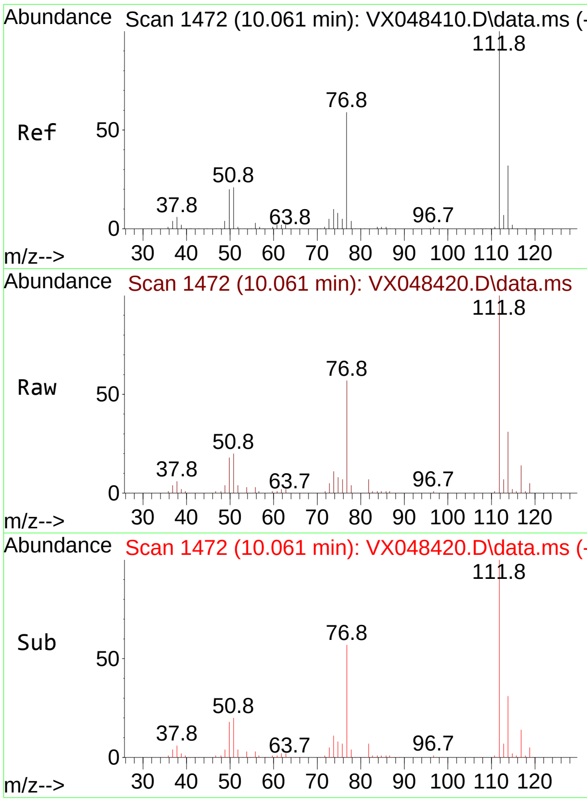


#64
Tetrachloroethene
Concen: 18.968 ug/l
RT: 9.257 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:164 Resp: 37371

Ion	Ratio	Lower	Upper
164	100		
166	129.2	104.5	156.7
129	99.3	81.8	122.6
131	97.3	77.0	115.6





#65
Chlorobenzene
Concen: 18.978 ug/l
RT: 10.061 min   Scan# 14
Delta R.T.   0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion:112 Resp: 10696

Ion	Ratio	Lower	Upper
112	100		
114	30.5	26.2	39.2

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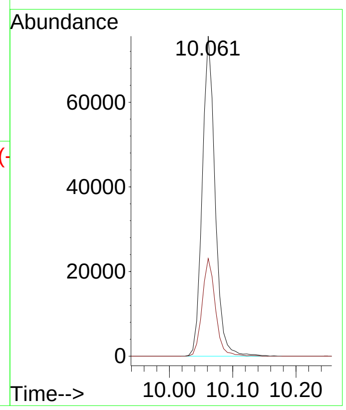
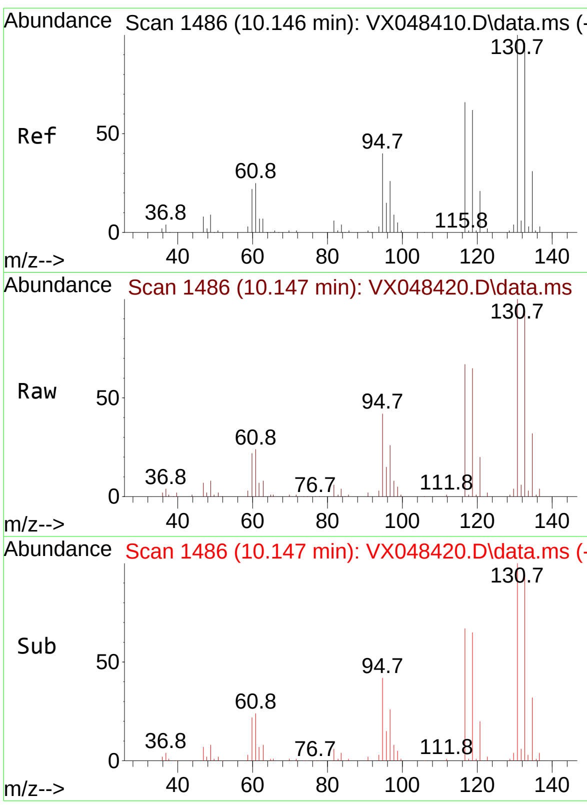
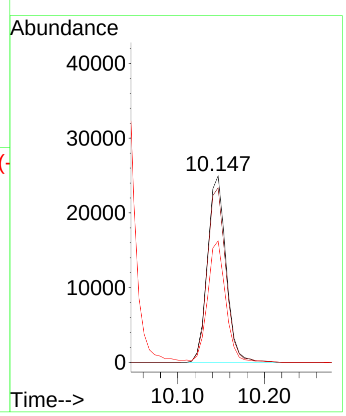


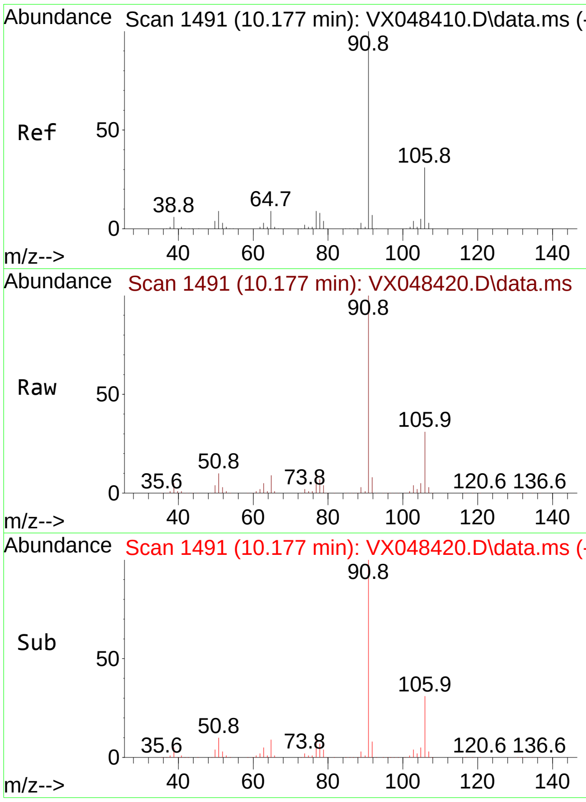


#66
1,1,1,2-Tetrachloroethane
Concen: 19.450 ug/l
RT: 10.147 min   Scan# 1486
Delta R.T.   0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025   11:00

Tgt Ion:131 Resp: 37289

Ion	Ratio	Lower	Upper
131	100		
133	93.6	47.6	142.8
119	64.2	32.5	97.5





#67
Ethyl Benzene
Concen: 19.106 ug/l
RT: 10.177 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 91 Resp: 181307

Ion	Ratio	Lower	Upper
91	100		
106	31.0	23.8	35.6

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

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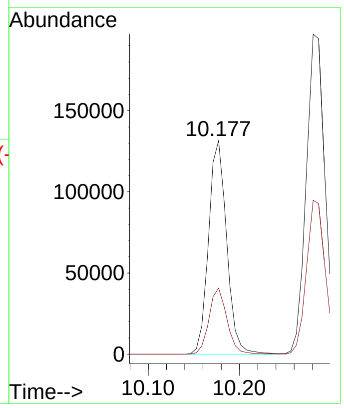
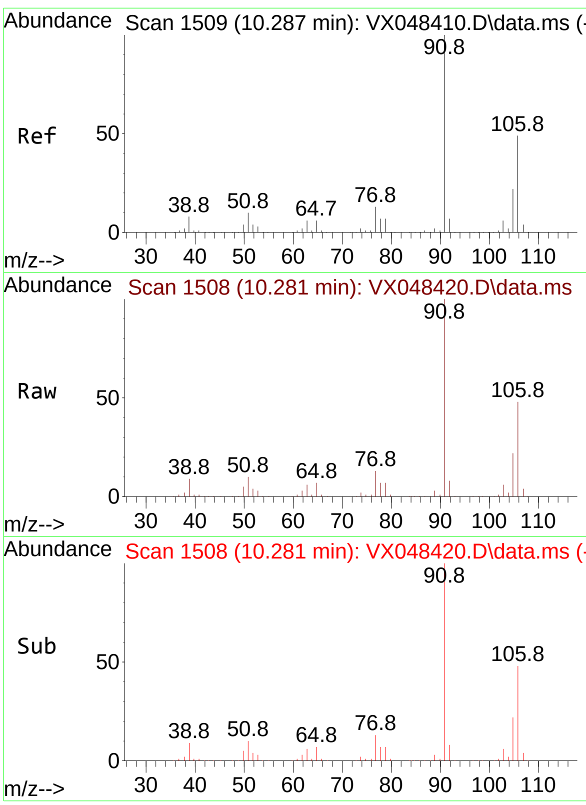
Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

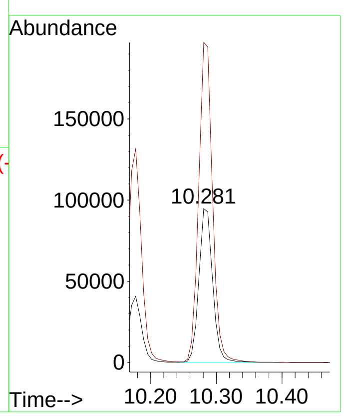


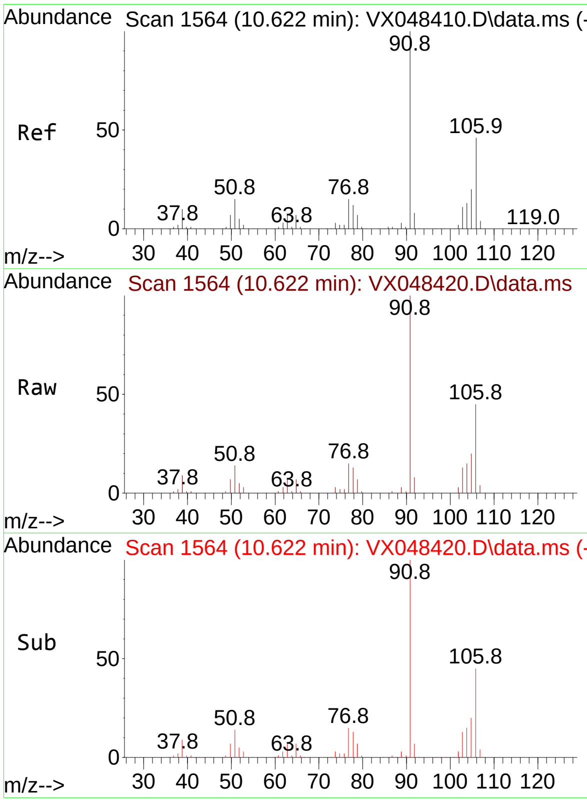


#68
m/p-Xylenes
Concen: 38.553 ug/l
RT: 10.281 min Scan# 1508
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:106 Resp: 138523

Ion	Ratio	Lower	Upper
106	100		
91	208.7	167.9	251.9





#69
o-Xylene
Concen: 19.270 ug/l
RT: 10.622 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion:106 Resp: 6616

Ion	Ratio	Lower	Upper
106	100		
91	217.6	111.3	333.9

Manual Integrations APPROVED

Reviewed By :Amit Patel 11/03/2025
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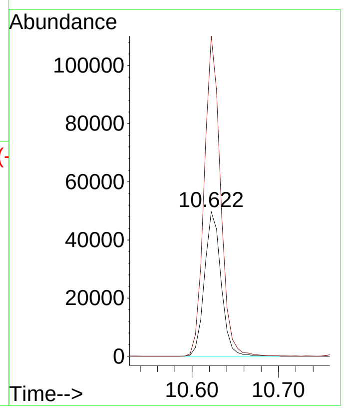
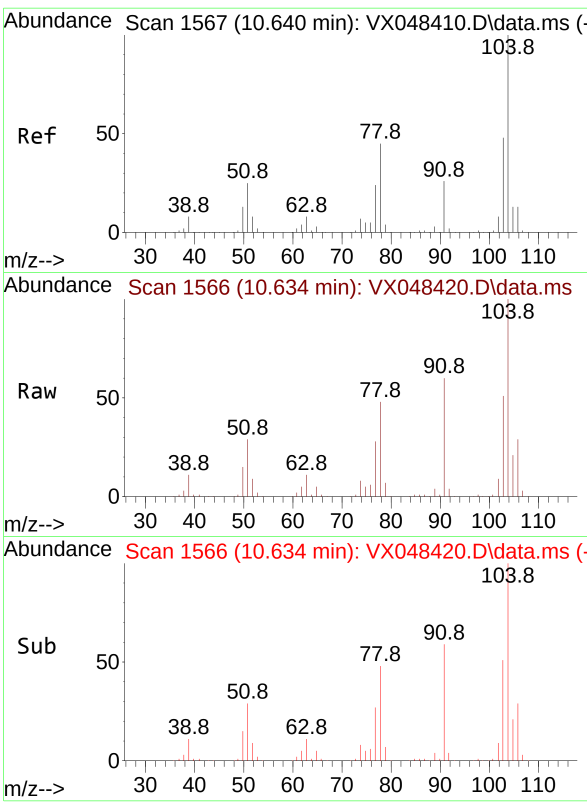
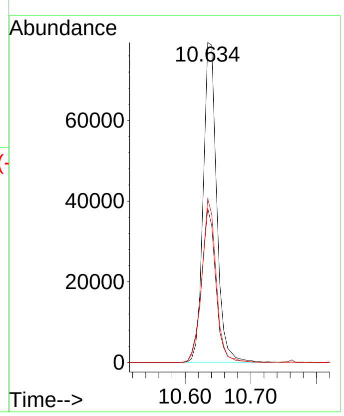


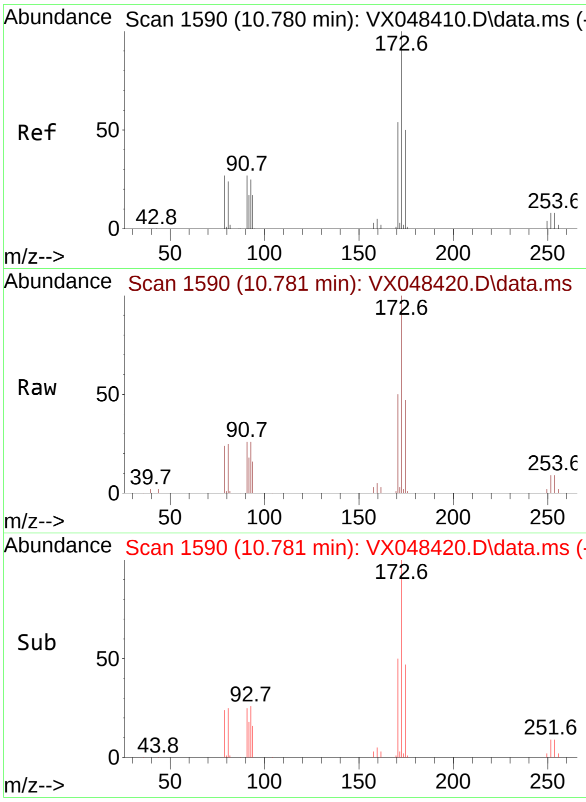


#70
Styrene
Concen: 19.634 ug/l
RT: 10.634 min Scan# 1566
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:104 Resp: 114200

Ion	Ratio	Lower	Upper
104	100		
78	50.9	42.2	63.4
103	53.9	43.0	64.4





#71
Bromoform
Concen: 19.605 ug/l
RT: 10.781 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion:173 Resp: 2718

Ion	Ratio	Lower	Upper
173	100		
175	47.6	24.0	72.0
254	0.0	0.0	0.0

Manual Integrations
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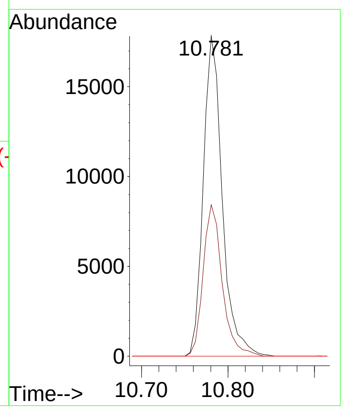
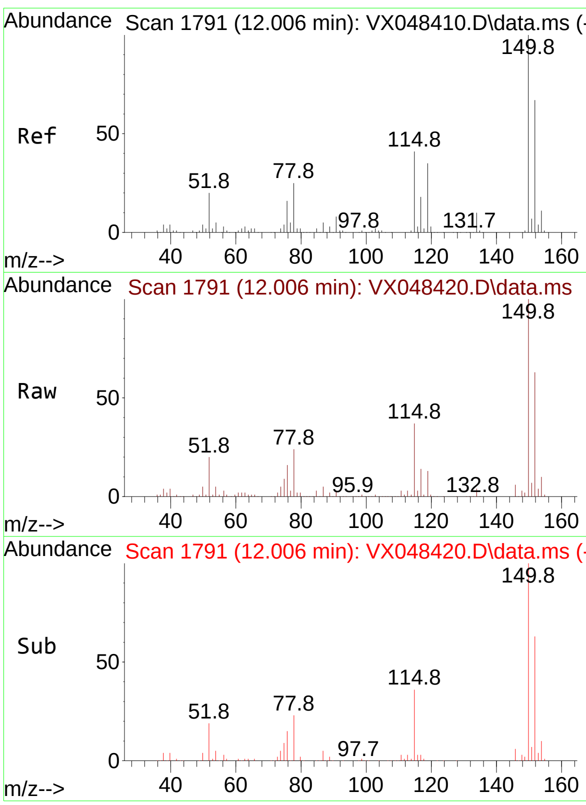
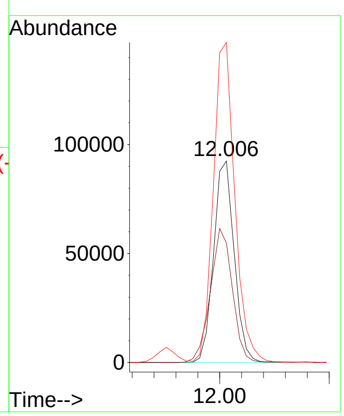


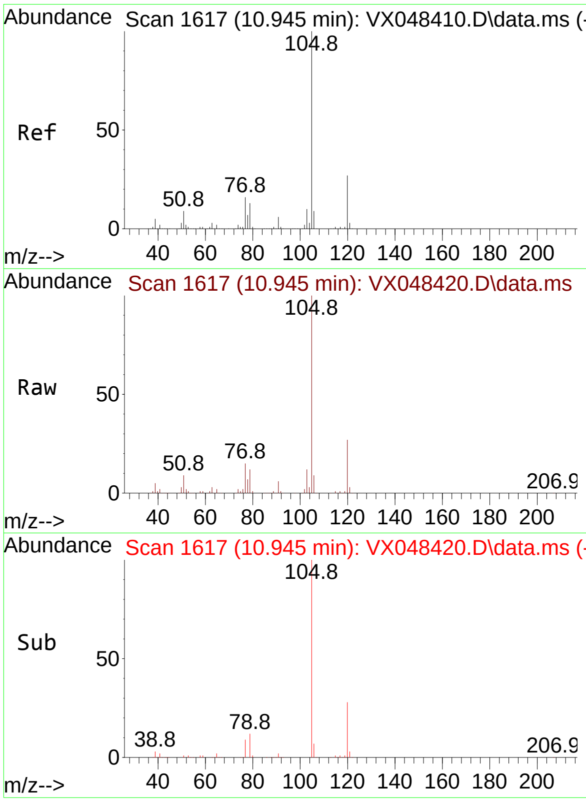


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:152 Resp: 120989

Ion	Ratio	Lower	Upper
152	100		
115	70.8	43.1	129.4
150	165.8	0.0	353.0





#73
Isopropylbenzene
Concen: 19.231 ug/l
RT: 10.945 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

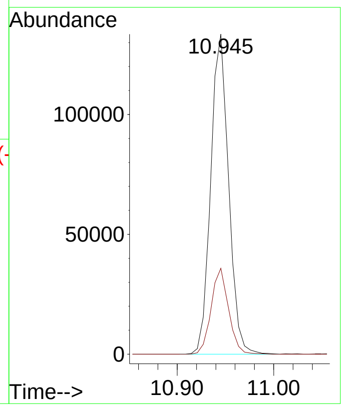
Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

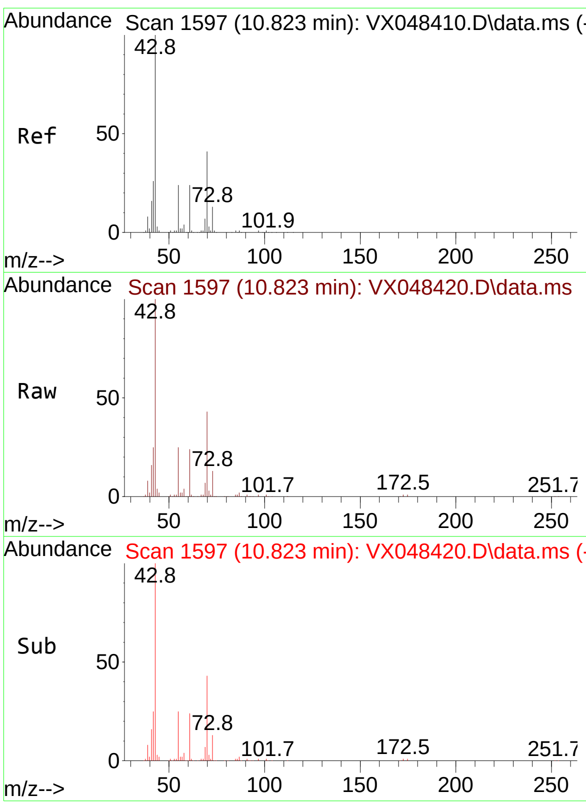
Tgt Ion:105 Resp: 17209

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.0	38.9

Manual Integrations APPROVED

Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

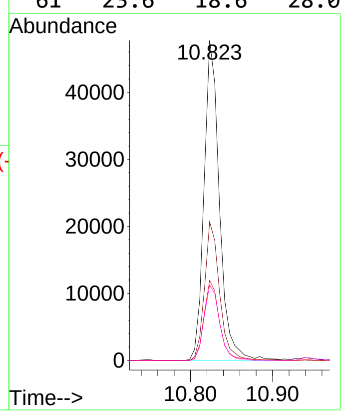


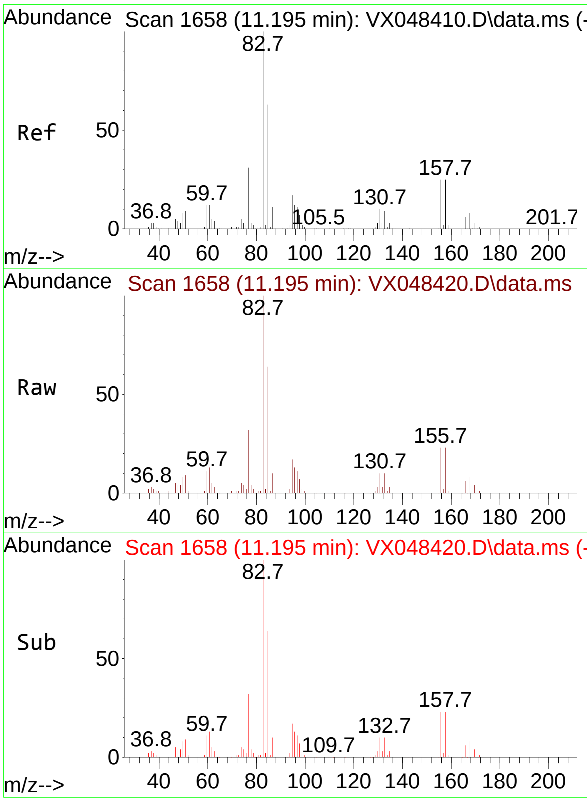


#74
N-amyl acetate
Concen: 19.576 ug/l
RT: 10.823 min Scan# 1597
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 43 Resp: 62496

Ion	Ratio	Lower	Upper
43	100		
70	42.5	32.2	48.2
55	25.2	19.1	28.7
61	23.6	18.6	28.0





#75
1,1,2,2-Tetrachloroethane
Concen: 19.276 ug/l
RT: 11.195 min Scan# 1(
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 83 Resp: 4369

Ion	Ratio	Lower	Upper
83	100		
131	10.5	4.8	14.4
85	64.5	31.9	95.7

Manual Integrations
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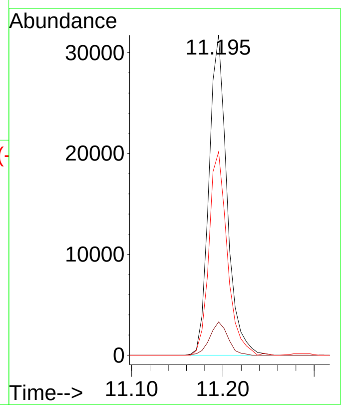
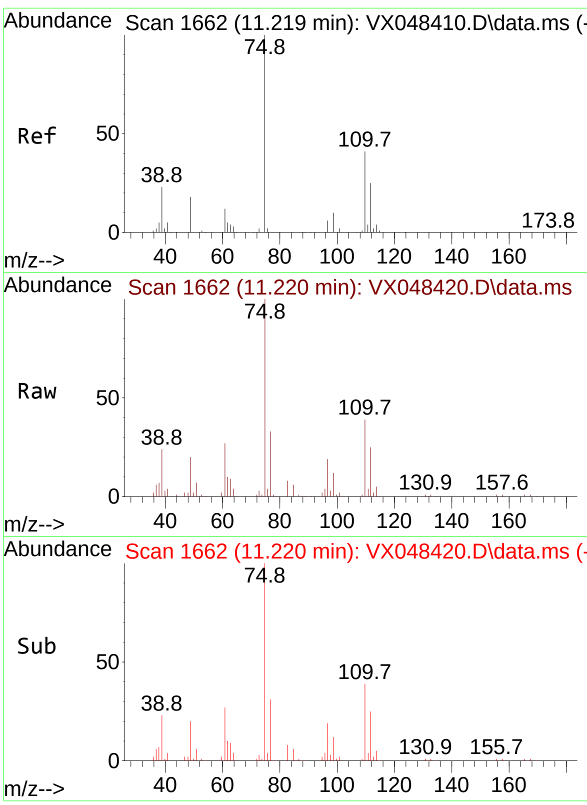
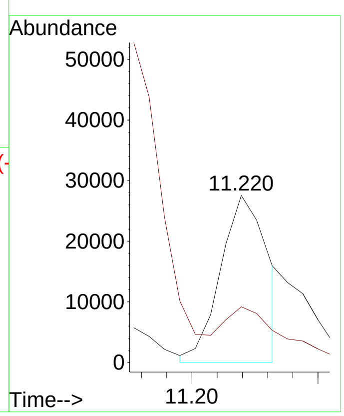


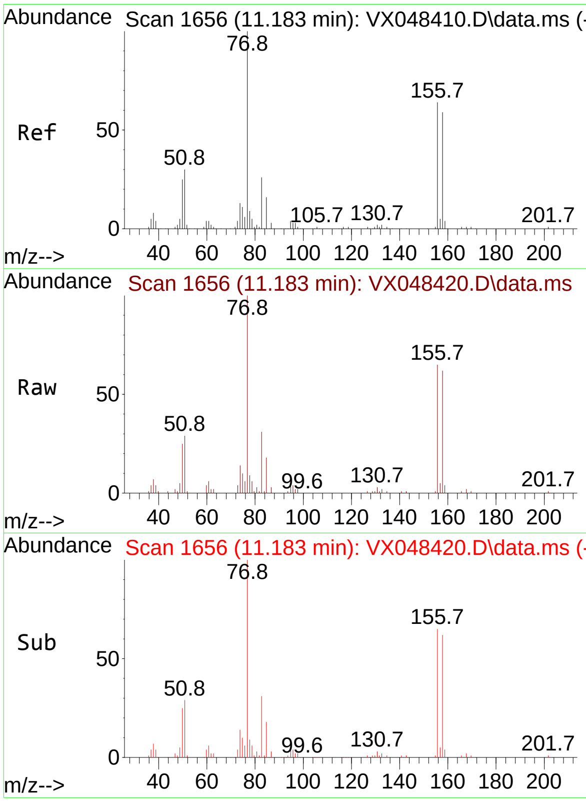


#76
1,2,3-Trichloropropane
Concen: 20.351 ug/l m
RT: 11.220 min Scan# 1662
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 75 Resp: 35410

Ion	Ratio	Lower	Upper
75	100		
77	41.9	22.4	67.2





#77
Bromobenzene
Concen: 18.957 ug/l
RT: 11.183 min Scan# 1(
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

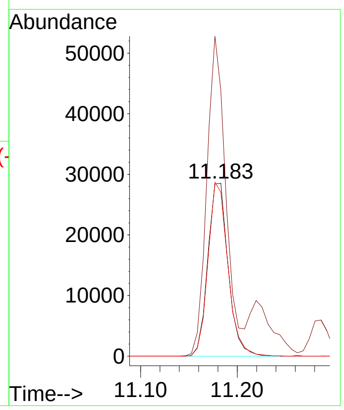
Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

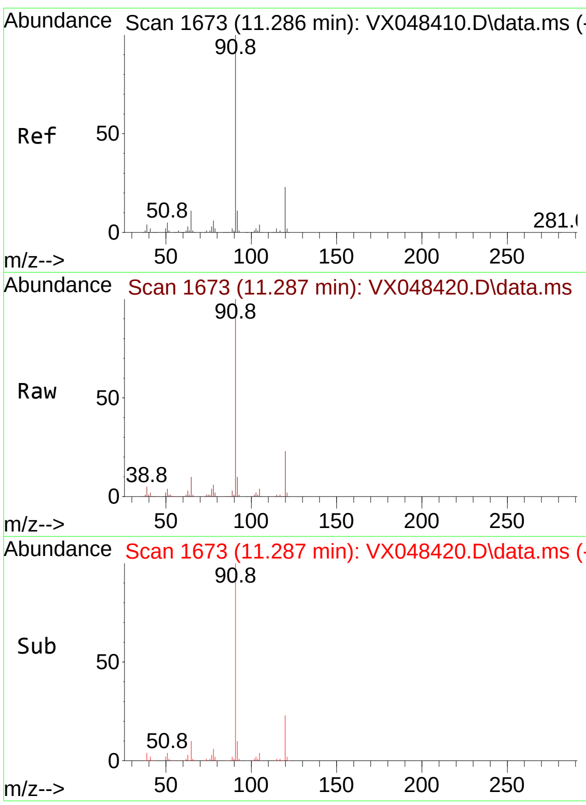
Tgt Ion:156 Resp: 4190

Ion	Ratio	Lower	Upper
156	100		
77	173.4	87.0	261.0
158	97.9	47.8	143.4

Manual Integrations APPROVED

Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

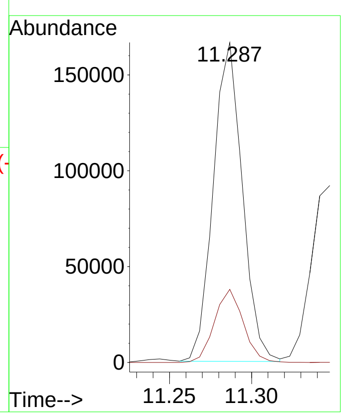


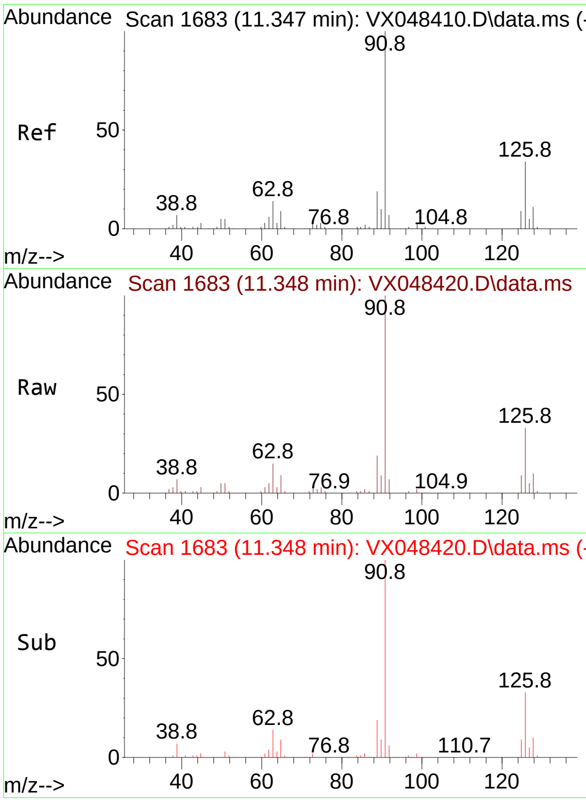


#78
n-propylbenzene
Concen: 19.340 ug/l
RT: 11.287 min Scan# 1673
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 91 Resp: 204552

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.1	33.1





#79
2-Chlorotoluene
Concen: 19.287 ug/l
RT: 11.348 min Scan# 1(
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

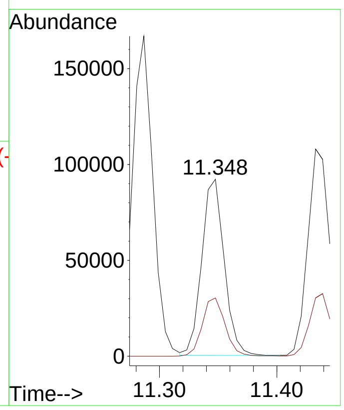
Tgt Ion: 91 Resp: 12247(

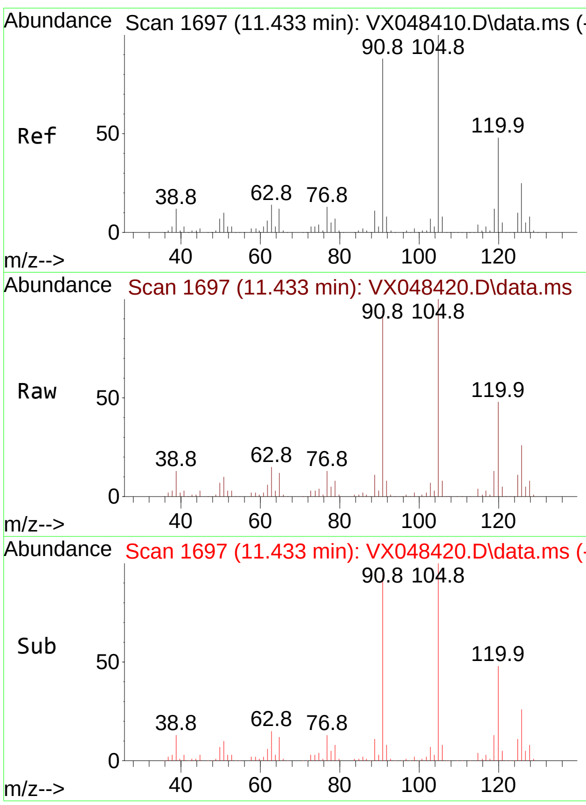
Ion	Ratio	Lower	Upper
91	100		
126	33.5	16.4	49.4

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Manual Integrations APPROVED

Reviewed By :Amit Patel 11/03/2025
Supervised By :Mahesh Dadoda 11/03/2025

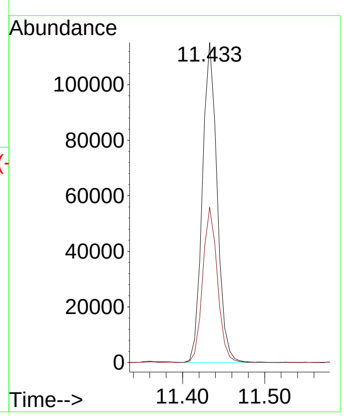


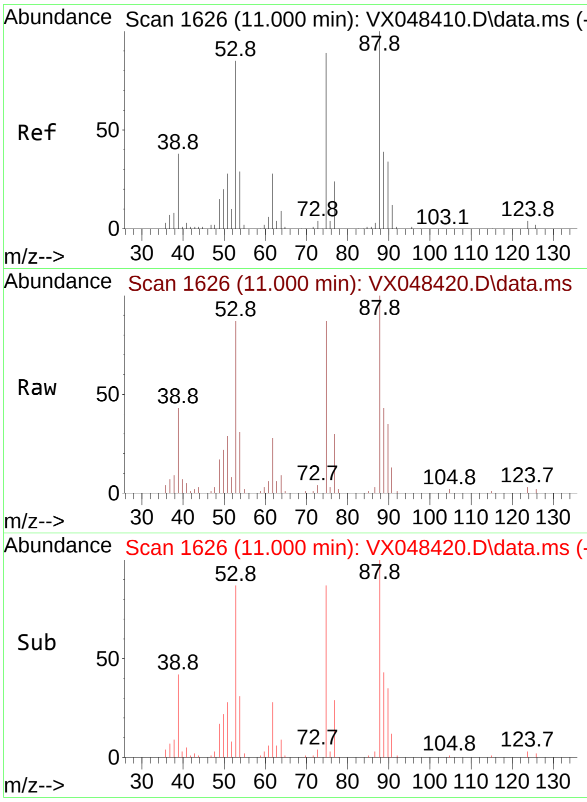


#80
1,3,5-Trimethylbenzene
Concen: 19.636 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:105 Resp: 144041

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.0	72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 20.151 ug/l
RT: 11.000 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 75 Resp: 1013

Ion	Ratio	Lower	Upper
75	100		
53	105.1	79.5	119.3
89	0.0	36.8	55.2#

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

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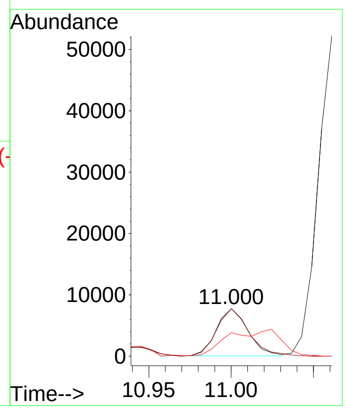
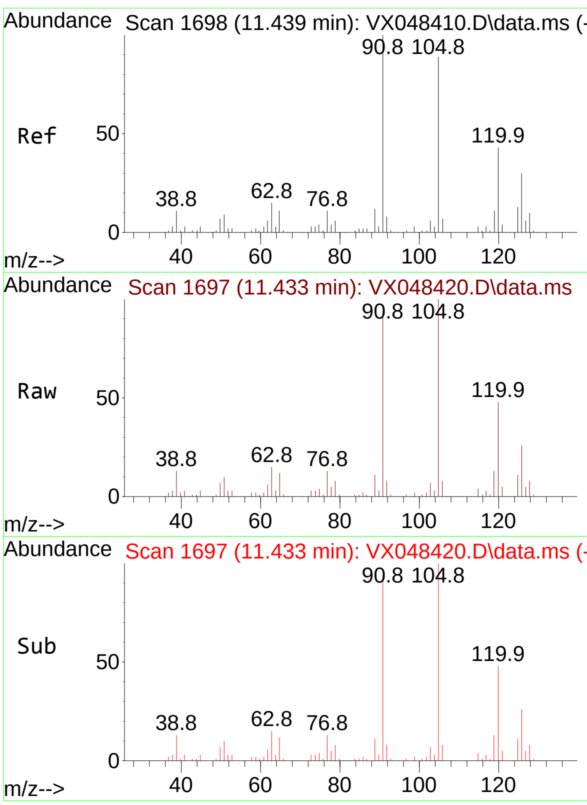
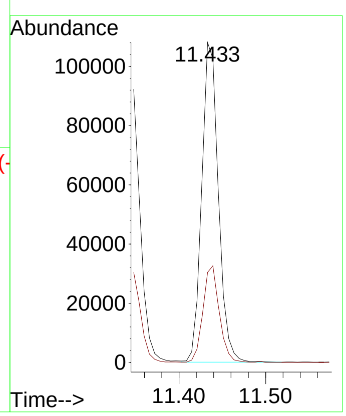


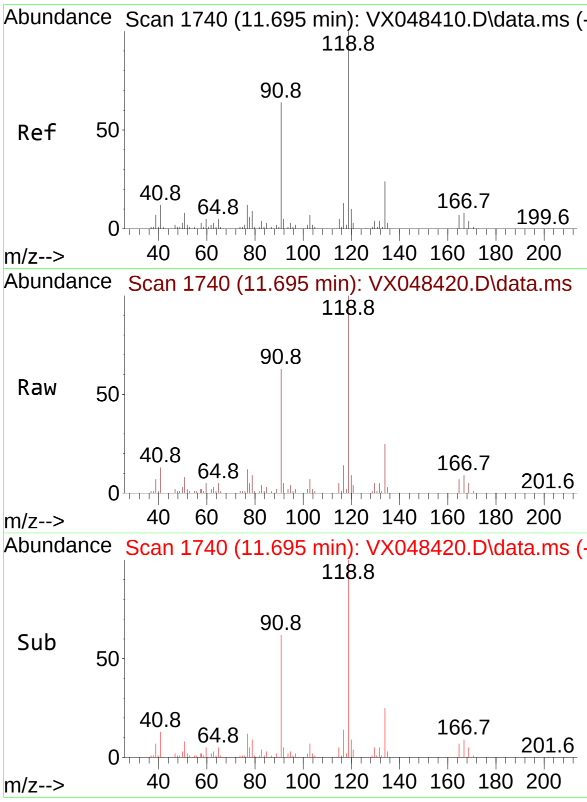


#82
4-Chlorotoluene
Concen: 19.265 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.006 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 91 Resp: 143821

Ion	Ratio	Lower	Upper
91	100		
126	29.5	14.1	42.4





#83
tert-Butylbenzene
Concen: 18.901 ug/l
RT: 11.695 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion:119 Resp: 14115

Ion	Ratio	Lower	Upper
119	100		
91	60.4	30.3	91.0
134	23.6	11.4	34.2

Manual Integrations
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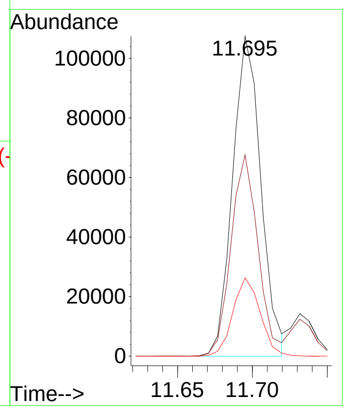
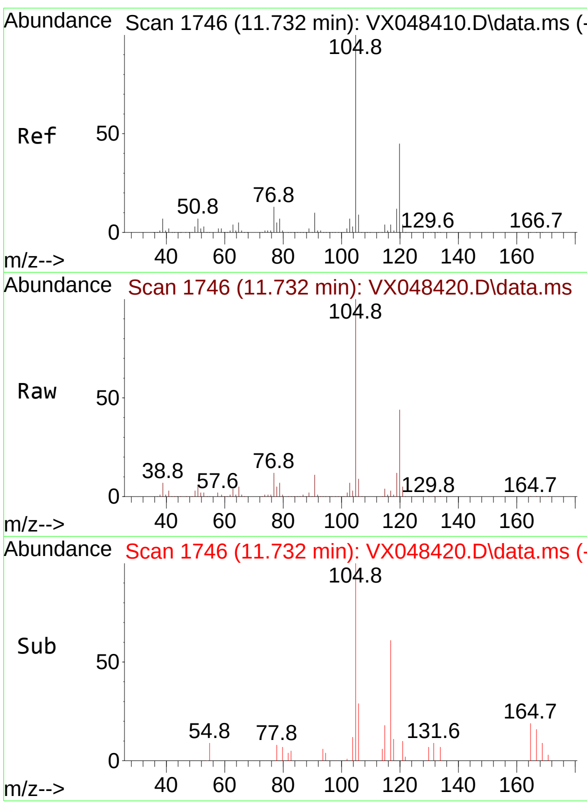
Supervised By :Mahesh Dadoda   11/03/2025

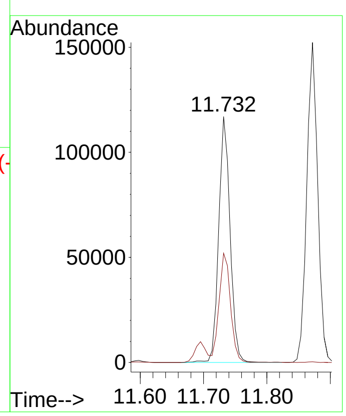


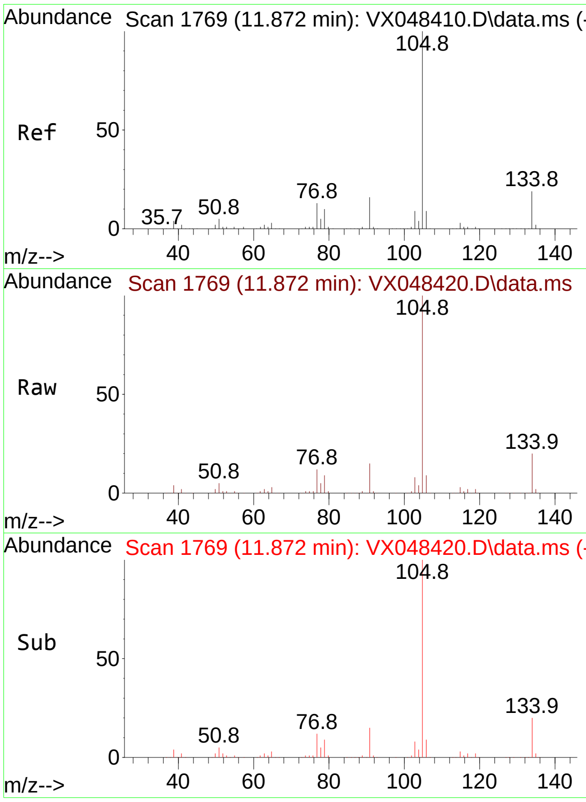


#84
1,2,4-Trimethylbenzene
Concen: 20.001 ug/l
RT: 11.732 min Scan# 1746
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:105 Resp: 145275

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.1	66.5





#85
sec-Butylbenzene
Concen: 19.460 ug/l
RT: 11.872 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion:105 Resp: 18108

Ion	Ratio	Lower	Upper
105	100		
134	19.6	10.1	30.1

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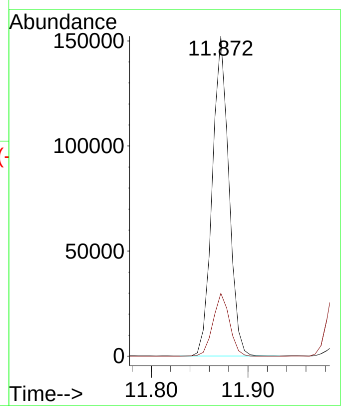
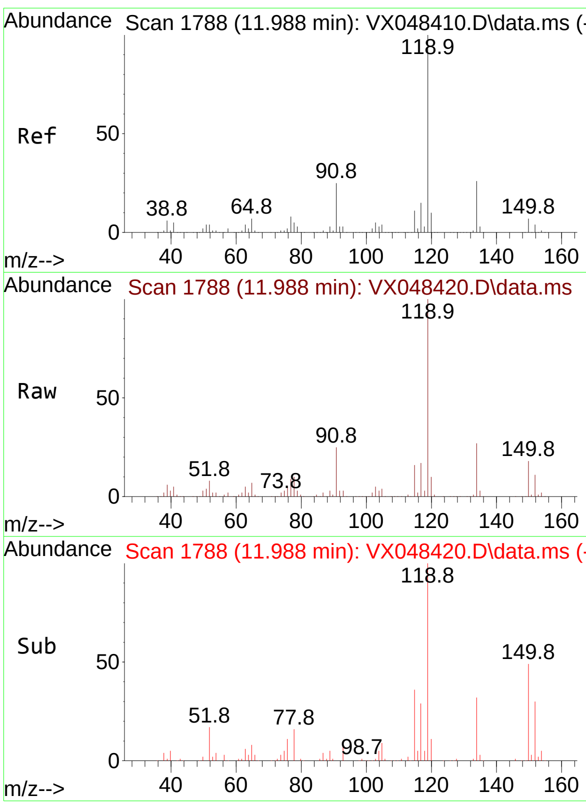
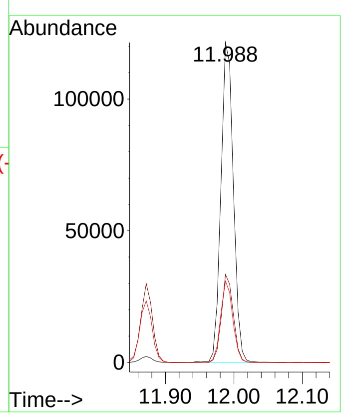


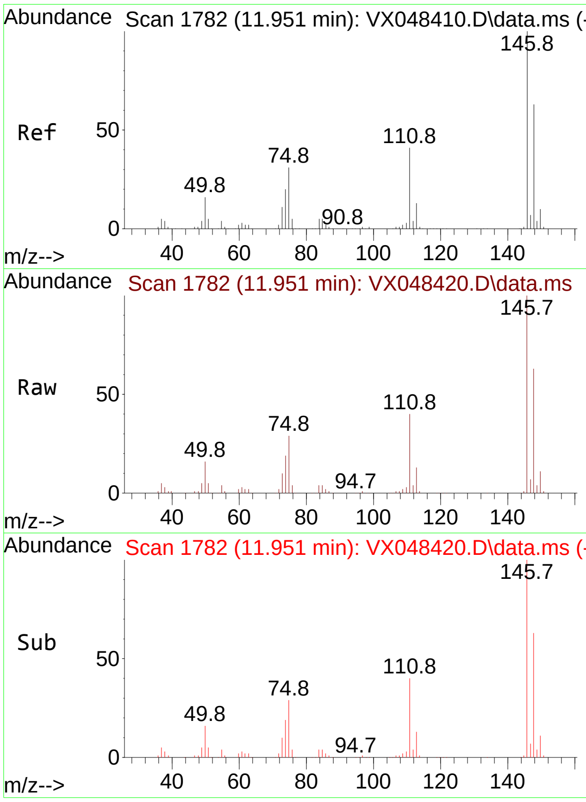


#86
p-Isopropyltoluene
Concen: 19.509 ug/l
RT: 11.988 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:119 Resp: 153473

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.0	39.0
91	24.8	12.1	36.3





#87
1,3-Dichlorobenzene
Concen: 18.806 ug/l
RT: 11.951 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:146 Resp: 7939

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.4	61.2
148	63.7	31.9	95.9

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

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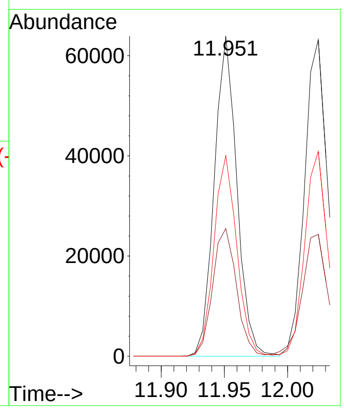
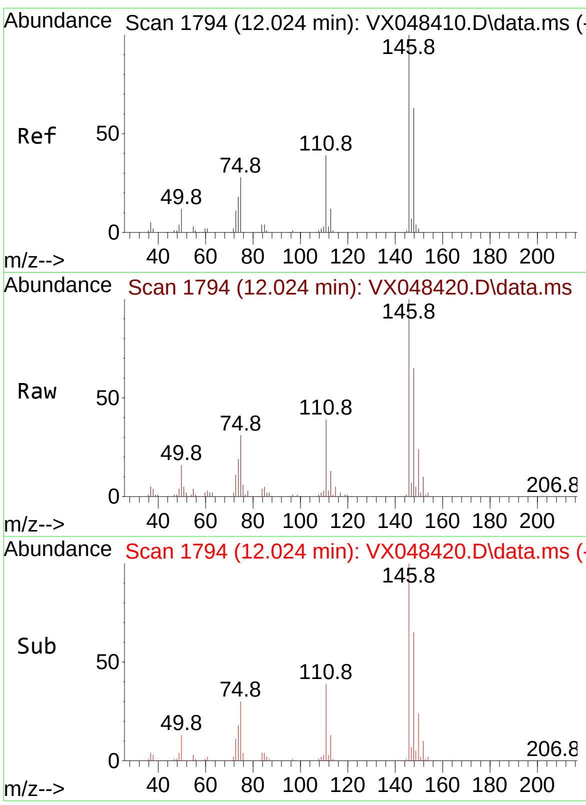
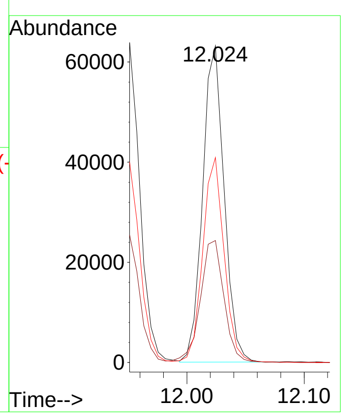


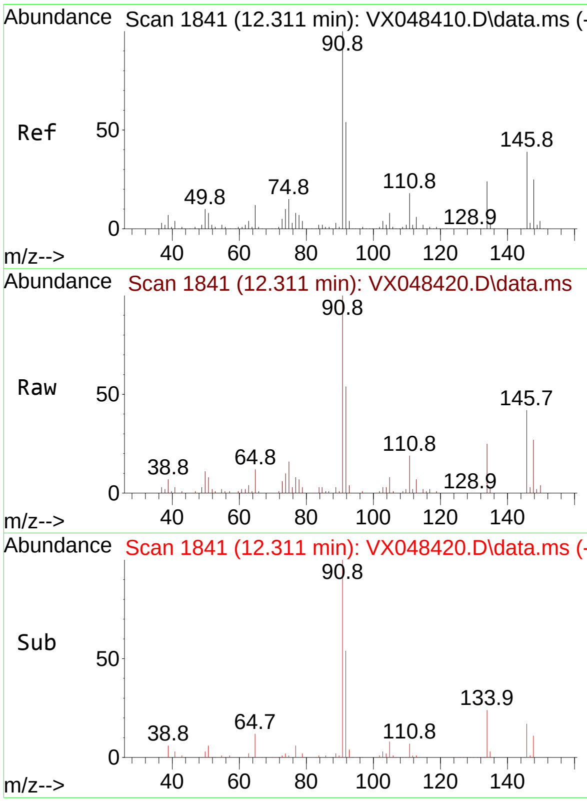


#88
1,4-Dichlorobenzene
Concen: 18.682 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:146 Resp: 80329

Ion	Ratio	Lower	Upper
146	100		
111	42.5	20.1	60.2
148	64.5	31.8	95.3





#89
n-Butylbenzene
Concen: 19.304 ug/l
RT: 12.311 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion: 91 Resp: 14258

Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.9	80.6
134	25.9	12.7	38.1

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Reviewed By :Amit Patel 11/03/2025
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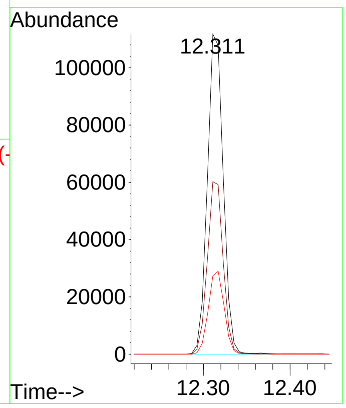
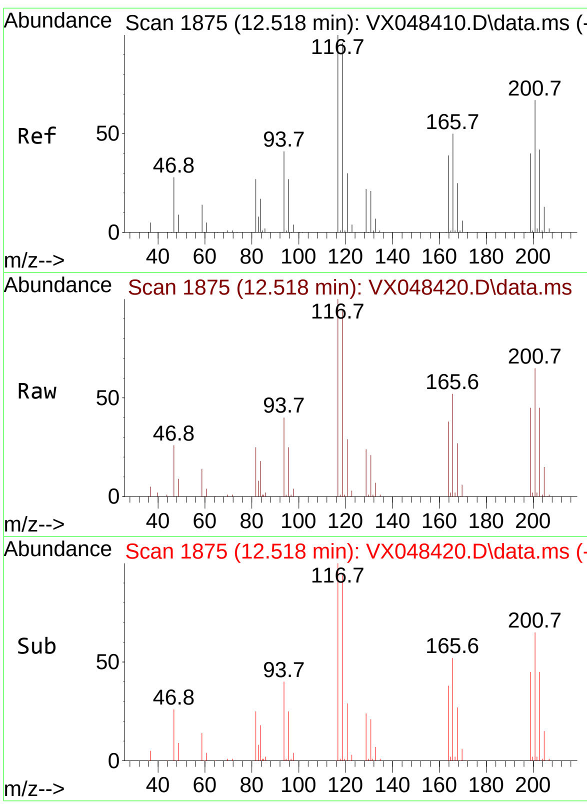
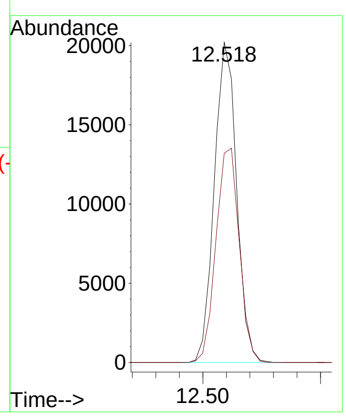


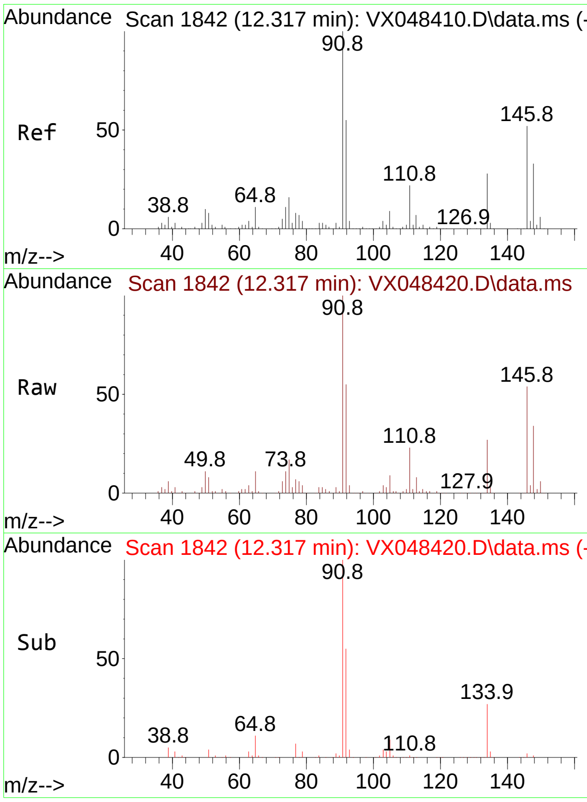


#90
Hexachloroethane
Concen: 19.192 ug/l
RT: 12.518 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:117 Resp: 26530

Ion	Ratio	Lower	Upper
117	100		
201	70.3	34.1	102.2





#91
1,2-Dichlorobenzene
Concen: 19.189 ug/l
RT: 12.317 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion:146 Resp: 7507

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.9	65.5
148	63.7	31.9	95.5

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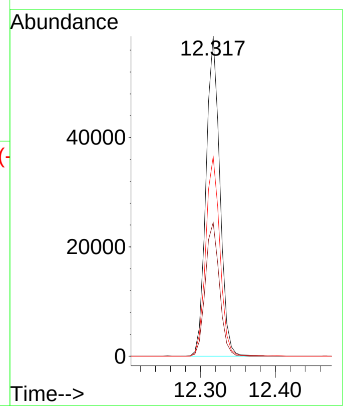
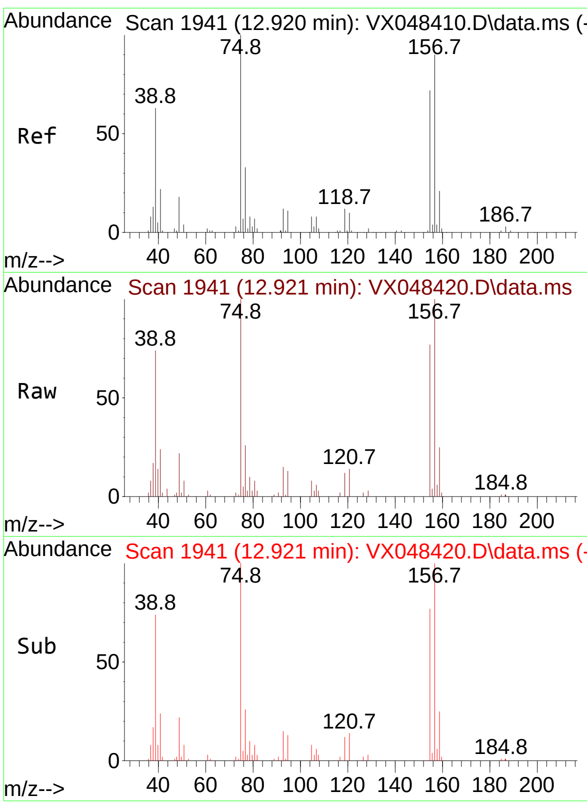
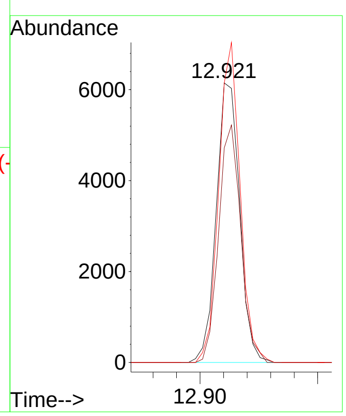


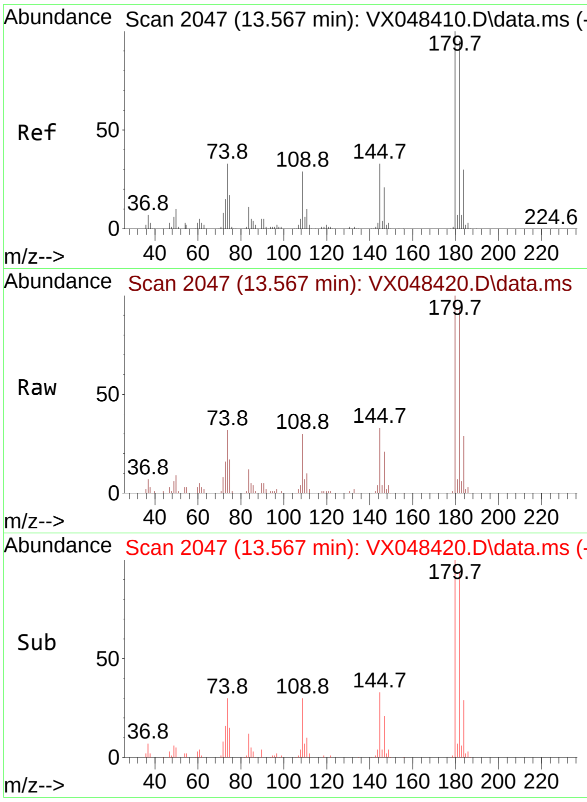


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.175 ug/l
RT: 12.921 min Scan# 1941
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion: 75 Resp: 8511

Ion	Ratio	Lower	Upper
75	100		
155	80.4	42.8	128.4
157	104.5	54.2	162.6





#93
1,2,4-Trichlorobenzene
Concen: 18.807 ug/l
RT: 13.567 min Scan# 2(
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

Tgt Ion:180 Resp: 5077

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.3	142.0
145	32.7	16.3	48.9

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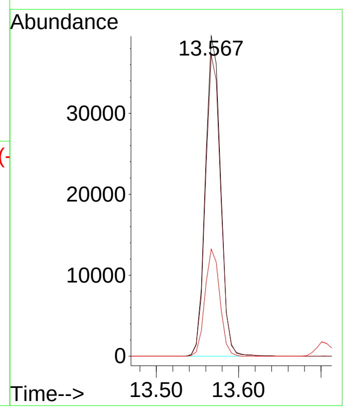
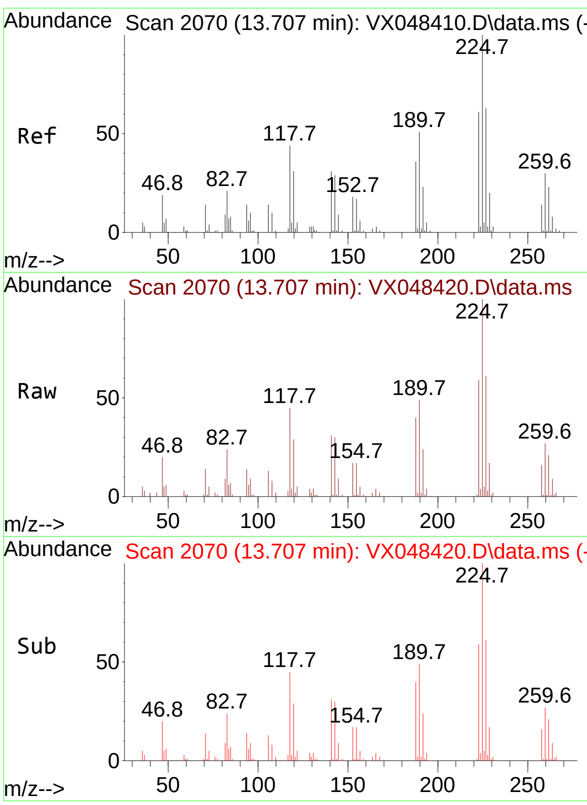
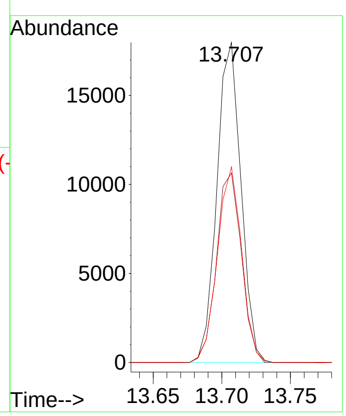


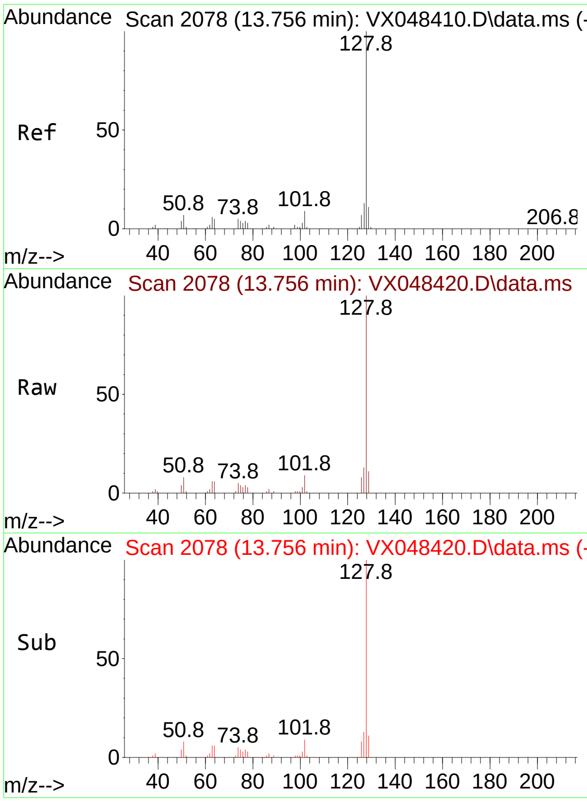


#94
Hexachlorobutadiene
Concen: 19.388 ug/l
RT: 13.707 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:225 Resp: 21954

Ion	Ratio	Lower	Upper
225	100		
223	61.3	32.6	97.7
227	61.6	32.5	97.4





#95
Naphthalene
Concen: 19.275 ug/l
RT: 13.756 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:128 Resp: 13141

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.8	8.6	12.8

Instrument :
MSVOA_X
ClientSampleId :
VX1031WBSD01

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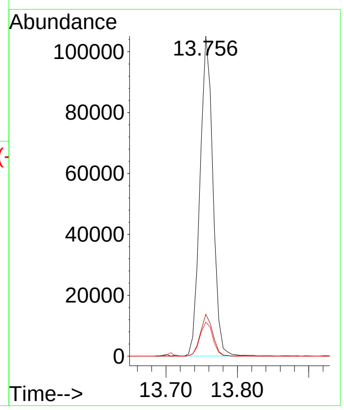

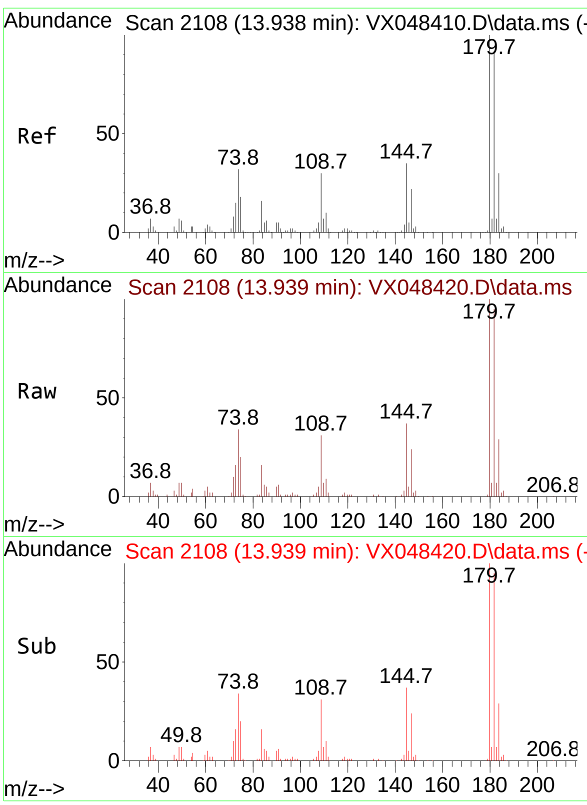

#96
1,2,3-Trichlorobenzene
Concen: 19.311 ug/l
RT: 13.939 min Scan# 2108
Delta R.T. 0.000 min
Lab File: VX048420.D
Acq: 31 Oct 2025 11:00

Tgt Ion:180 Resp: 47353

Ion	Ratio	Lower	Upper
180	100		
182	94.5	46.6	139.7
145	34.6	16.9	50.7