Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020425\
Data File : VU063122.D
Acq On : 04 Feb 2025 15:55
Operator : MD/SY
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Quant Time: Feb 05 07:50:49 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR020425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 05 07:40:48 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	88857	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	83597	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	39695	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	26448	5.204	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 104.000%			
7) Chloroethane-d5	1.898	69	23985	5.084	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 101.600%			
11) 1,1-Dichloroethene-d2	2.554	65	11950	5.267	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 105.400%			
20) 2-Butanone-d5	4.608	46	87440	52.259	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.520%			
24) Chloroform-d	5.049	84	58779	5.231	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.600%			
26) 1,2-Dichloroethane-d4	5.689	65	29837	5.162	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.200%			
32) Benzene-d6	5.714	84	114036	5.230	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.600%			
36) 1,2-Dichloropropane-d6	6.679	67	37383	5.200	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 104.000%			
41) Toluene-d8	7.888	98	102328	5.312	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.200%			
43) trans-1,3-Dichloroprop...	8.171	79	13867	5.148	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 103.000%			
46) 2-Hexanone-d5	8.621	63	72579	53.536	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 107.080%			
56) 1,1,2,2-Tetrachloroeth...	10.746	84	32586	5.136	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 102.800%			
66) 1,2-Dichlorobenzene-d4	12.183	152	34436	5.195	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.000%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.377	85	42181	5.479	ug/L	100
3) Chloromethane	1.518	50	45725	5.422	ug/L	96
5) Vinyl chloride	1.599	62	46752	5.477	ug/L	100
6) Bromomethane	1.840	94	23218	5.410	ug/L	97
8) Chloroethane	1.920	64	26611	5.175	ug/L	97
9) Trichlorofluoromethane	2.126	101	52757	5.502	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.566	101	32408	5.498	ug/L	98
12) 1,1-Dichloroethene	2.566	96	31126	5.389	ug/L	98
13) Acetone	2.611	43	53357	50.639	ug/L	100
14) Carbon disulfide	2.779	76	108037	5.327	ug/L	99
15) Methyl Acetate	2.939	43	15119	5.254	ug/L	97
16) Methylene chloride	3.029	84	36281	5.251	ug/L	99
17) Methyl tert-butyl Ether	3.351	73	83523	5.248	ug/L	99
18) trans-1,2-Dichloroethene	3.338	96	33218	5.379	ug/L	100
19) 1,1-Dichloroethane	3.853	63	65622	5.285	ug/L	99
21) 2-Butanone	4.685	43	94640	54.097	ug/L	99
22) cis-1,2-Dichloroethene	4.653	96	37566	5.453	ug/L	99
23) Bromochloromethane	4.962	128	16553	5.356	ug/L	99
25) Chloroform	5.071	83	65983	5.400	ug/L	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020425\
Data File : VU063122.D
Acq On : 04 Feb 2025 15:55
Operator : MD/SY
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Quant Time: Feb 05 07:50:49 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR020425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 05 07:40:48 2025
Response via : Initial Calibration

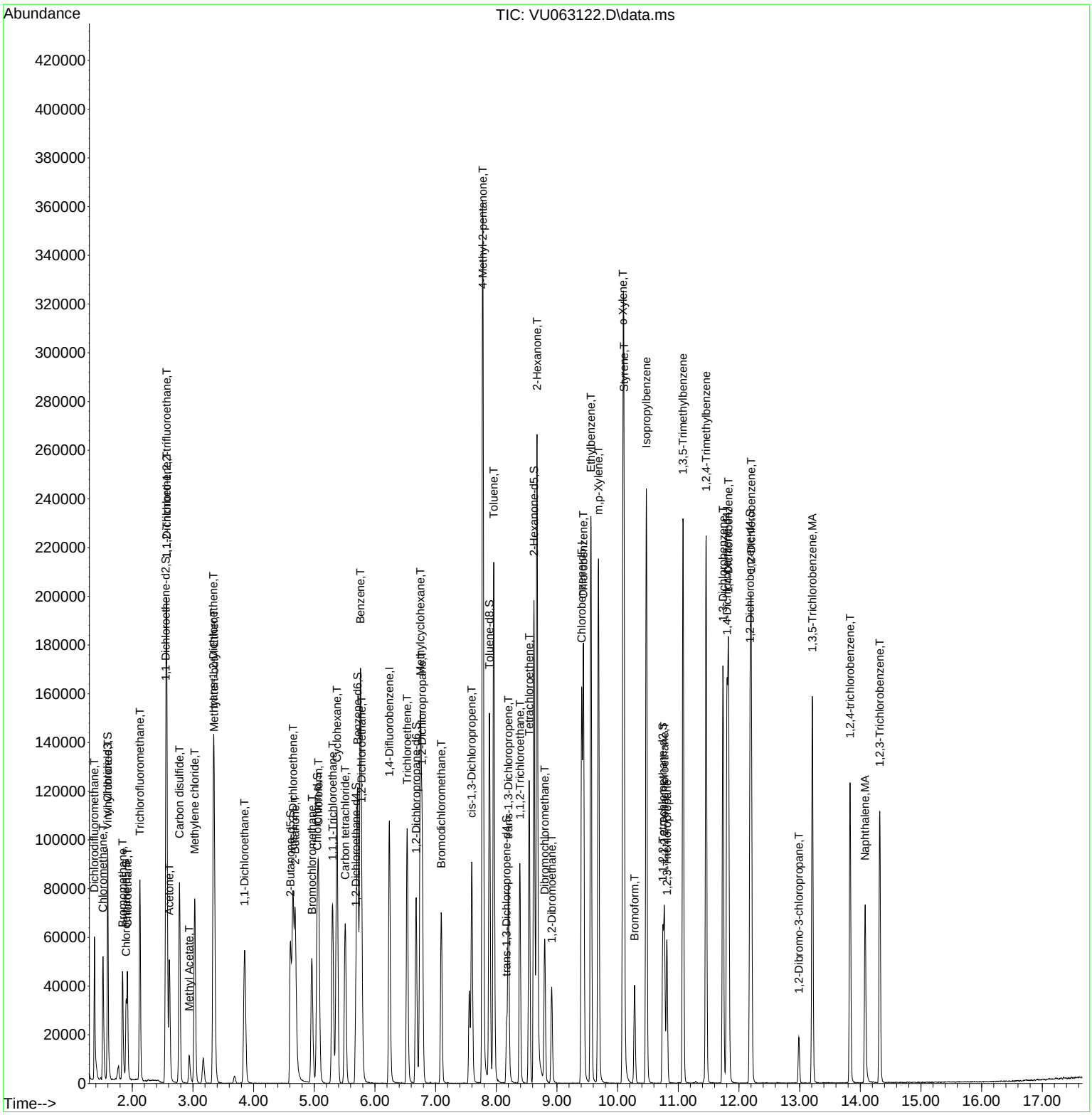
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	5.782	62	42368	5.262	ug/L	100
29) 1,1,1-Trichloroethane	5.303	97	53630	5.420	ug/L	100
30) Cyclohexane	5.373	56	58836	5.618	ug/L	98
31) Carbon tetrachloride	5.512	117	45399	5.438	ug/L	100
33) Benzene	5.762	78	149879	5.448	ug/L	100
34) Trichloroethene	6.531	95	36854	5.275	ug/L	99
35) Methylcyclohexane	6.750	83	58532	5.591	ug/L	99
37) 1,2-Dichloropropane	6.779	63	39210	5.344	ug/L	100
38) Bromodichloromethane	7.094	83	46463	5.274	ug/L	97
39) cis-1,3-Dichloropropene	7.595	75	56142	5.366	ug/L	98
40) 4-Methyl-2-pentanone	7.778	43	233601	53.940	ug/L	99
42) Toluene	7.959	91	157121	5.464	ug/L	100
44) trans-1,3-Dichloropropene	8.200	75	47268	5.396	ug/L	100
45) 1,1,2-Trichloroethane	8.389	97	28515	5.262	ug/L	97
47) Tetrachloroethene	8.544	164	26709	5.443	ug/L	99
48) 2-Hexanone	8.672	43	169914	55.613	ug/L	100
49) Dibromochloromethane	8.798	129	30364	5.323	ug/L	99
50) 1,2-Dibromoethane	8.913	107	27268	5.486	ug/L	98
51) Chlorobenzene	9.438	112	92967	5.356	ug/L	99
52) Ethylbenzene	9.560	91	164512	5.470	ug/L	99
53) m,p-Xylene	9.685	106	60546	5.581	ug/L	100
54) o-Xylene	10.090	106	59123	5.496	ug/L	95
55) Styrene	10.106	104	101016	5.705	ug/L	99
57) 1,1,2,2-Tetrachloroethane	10.772	83	36630	5.266	ug/L	99
59) Bromoform	10.280	173	18307	5.349	ug/L	100
60) Isopropylbenzene	10.476	105	159809	5.669	ug/L	99
61) 1,2,3-Trichloropropane	10.814	75	24901	5.198	ug/L	98
62) 1,3,5-Trimethylbenzene	11.077	105	127155	5.719	ug/L	98
63) 1,2,4-Trimethylbenzene	11.460	105	124199	5.809	ug/L	99
64) 1,3-Dichlorobenzene	11.737	146	70097	5.488	ug/L	99
65) 1,4-Dichlorobenzene	11.827	146	68169	5.309	ug/L	99
67) 1,2-Dichlorobenzene	12.203	146	66147	5.542	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.987	75	5442	5.679	ug/L	97
69) 1,3,5-Trichlorobenzene	13.209	180	48930	5.607	ug/L	99
70) 1,2,4-trichlorobenzene	13.833	180	38880	5.663	ug/L	100
71) Naphthalene	14.080	128	63772	5.660	ug/L	99
72) 1,2,3-Trichlorobenzene	14.322	180	34748	5.664	ug/L	99

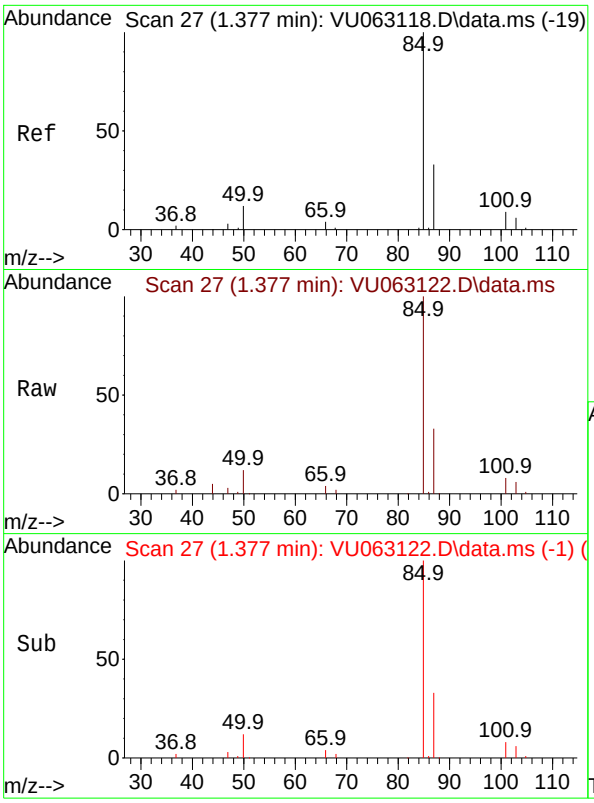
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020425\
Data File : VU063122.D
Acq On : 04 Feb 2025 15:55
Operator : MD/SY
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Quant Time: Feb 05 07:50:49 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR020425WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 05 07:40:48 2025
Response via : Initial Calibration



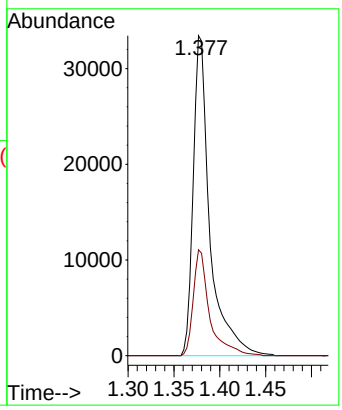


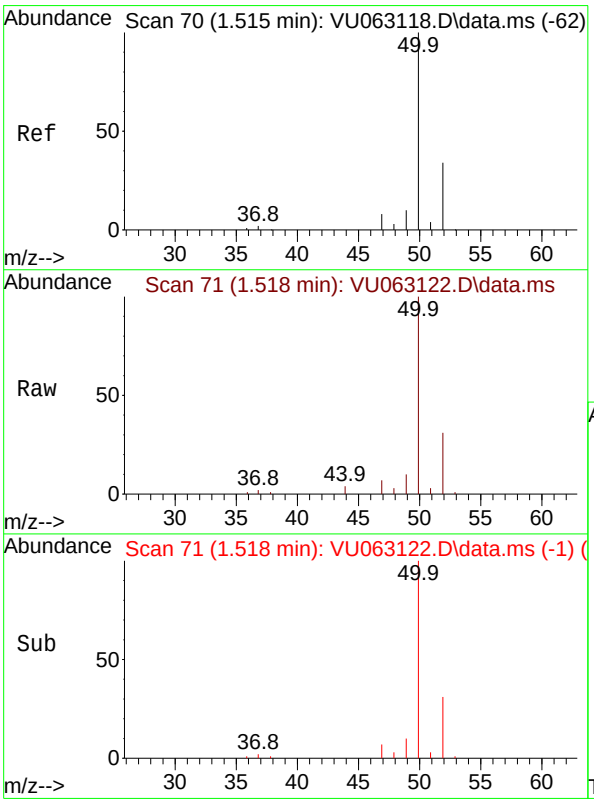
#2
Dichlorodifluoromethane
Concen: 5.479 ug/L
RT: 1.377 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 85 Resp: 42181

Ion	Ratio	Lower	Upper
85	100		
87	32.5	25.9	38.9

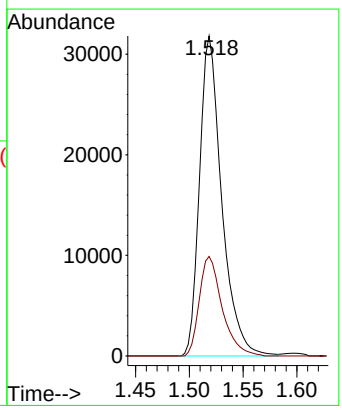


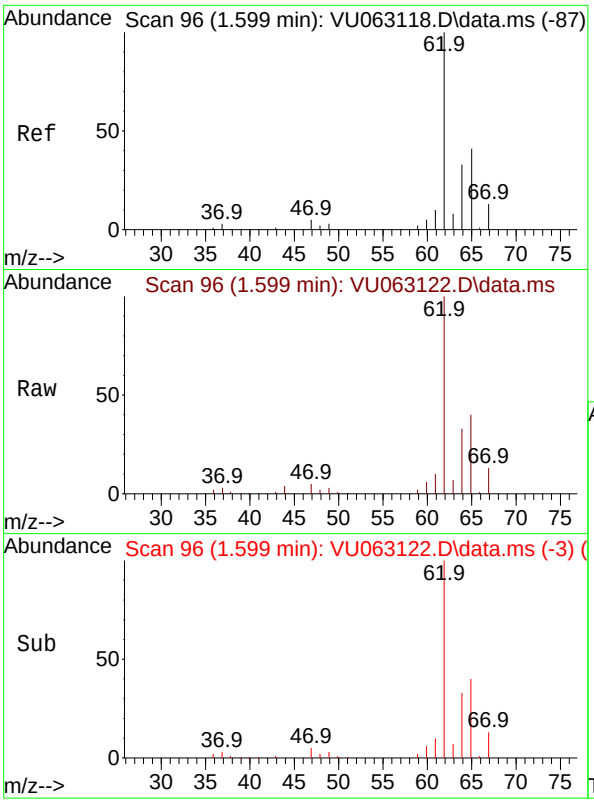


#3
Chloromethane
Concen: 5.422 ug/L
RT: 1.518 min Scan# 71
Delta R.T. 0.003 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 50 Resp: 45725

Ion	Ratio	Lower	Upper
50	100		
52	31.1	23.4	43.6



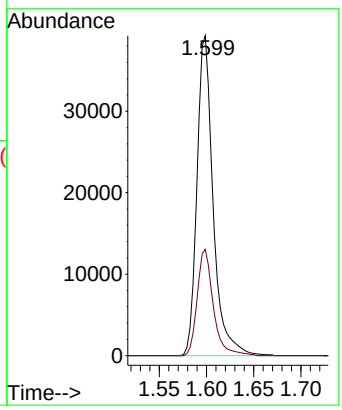


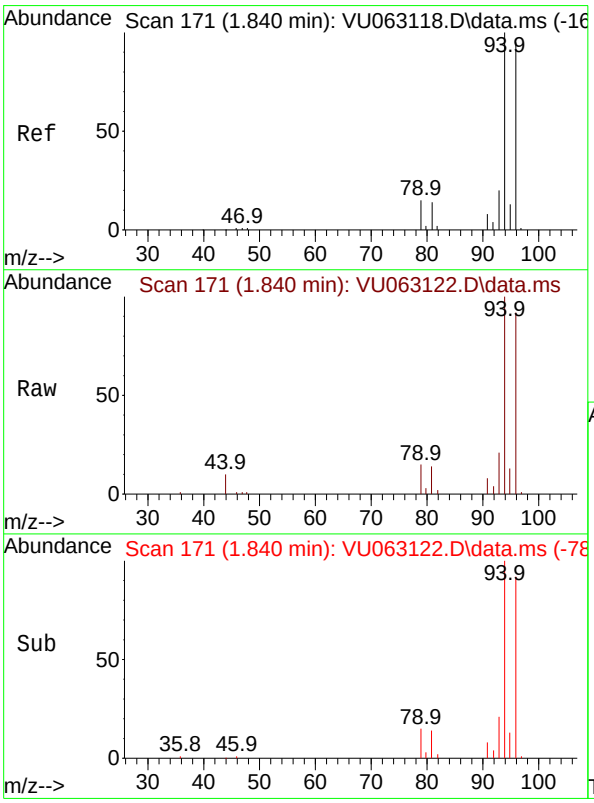
#5
Vinyl chloride
Concen: 5.477 ug/L
RT: 1.599 min Scan# 9
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 62 Resp: 46752

Ion	Ratio	Lower	Upper
62	100		
64	33.3	23.2	43.0

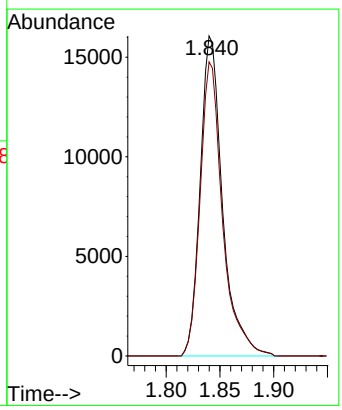


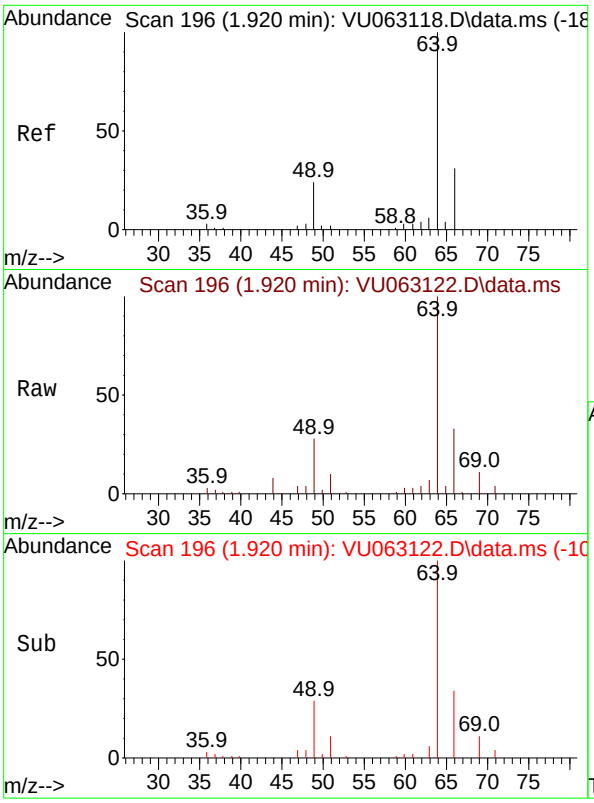


#6
Bromomethane
Concen: 5.410 ug/L
RT: 1.840 min Scan# 171
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 94 Resp: 23218

Ion	Ratio	Lower	Upper
94	100		
96	91.9	66.3	123.1



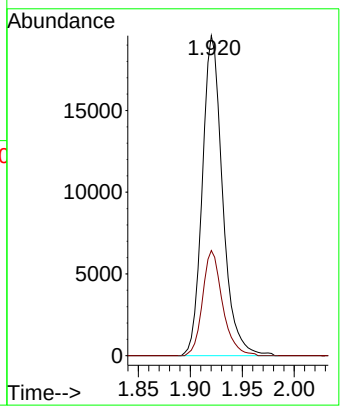


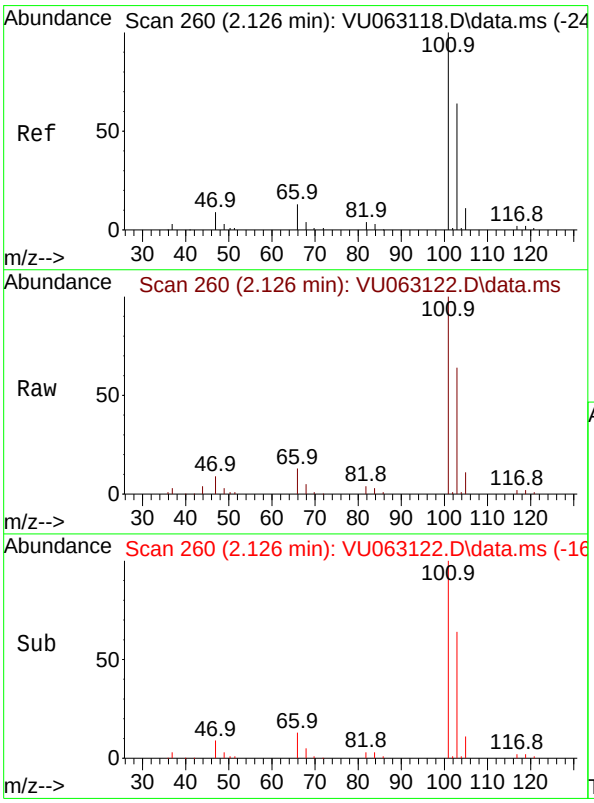
#8
Chloroethane
Concen: 5.175 ug/L
RT: 1.920 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 64 Resp: 26611

Ion	Ratio	Lower	Upper
64	100		
66	32.9	21.7	40.3

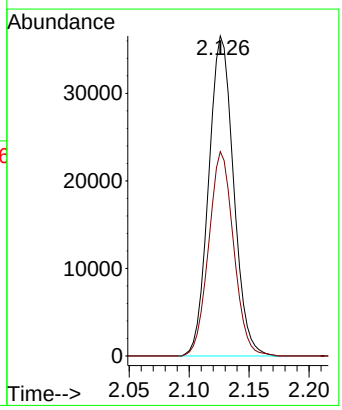


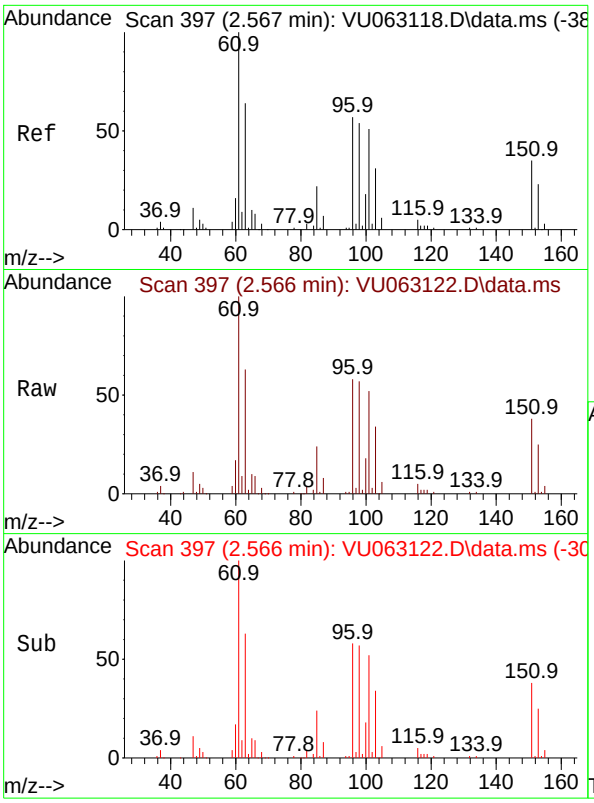


#9
Trichlorofluoromethane
Concen: 5.502 ug/L
RT: 2.126 min Scan# 260
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion:101 Resp: 52757

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.8	77.8



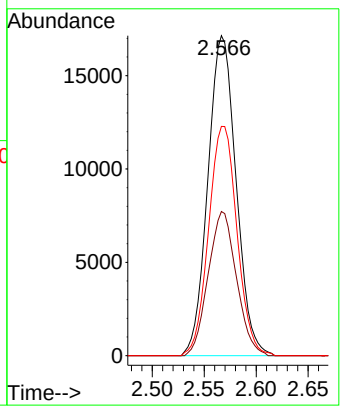


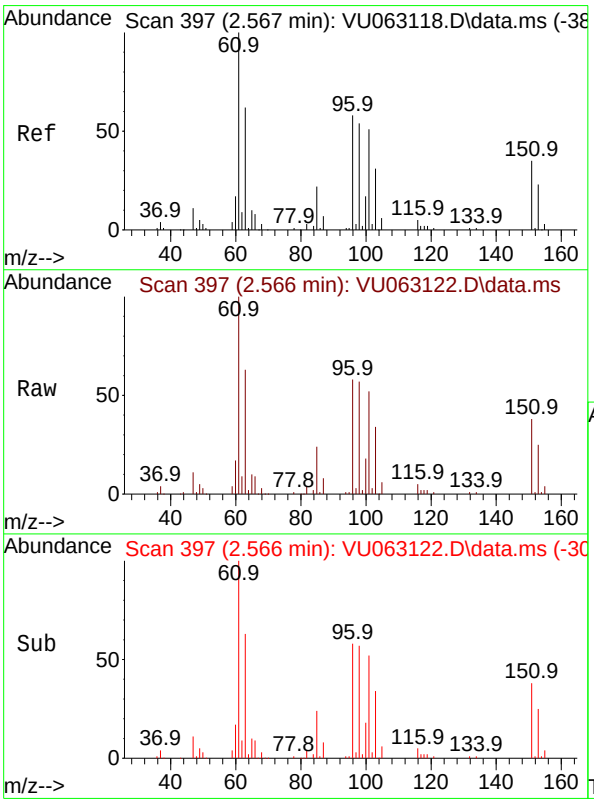
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.498 ug/L
RT: 2.566 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion:101 Resp: 32408

Ion	Ratio	Lower	Upper
101	100		
85	45.0	35.0	52.4
151	72.1	56.3	84.5

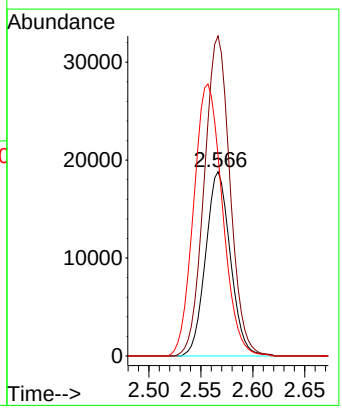


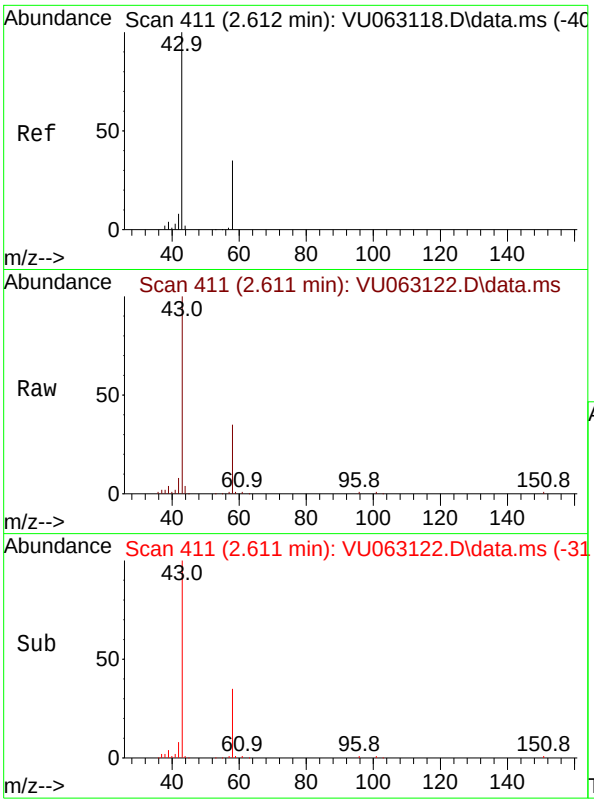


#12
1,1-Dichloroethene
Concen: 5.389 ug/L
RT: 2.566 min Scan# 397
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 96 Resp: 31126

Ion	Ratio	Lower	Upper
96	100		
61	173.6	121.9	226.3
63	109.0	80.3	149.1



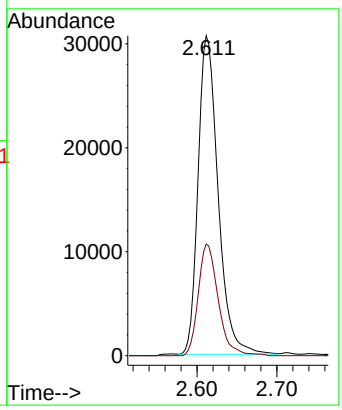


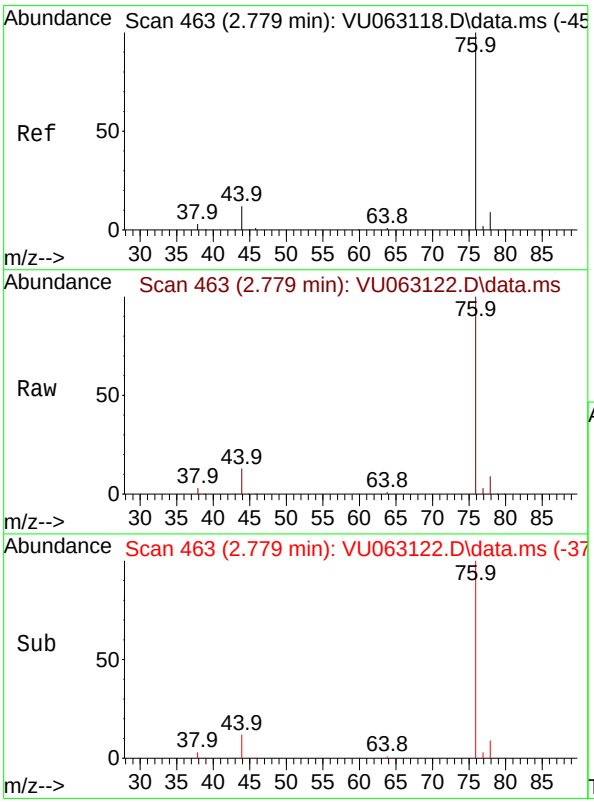
#13
Acetone
Concen: 50.639 ug/L
RT: 2.611 min Scan# 41
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 43 Resp: 53357

Ion	Ratio	Lower	Upper
43	100		
58	35.0	0.0	70.2

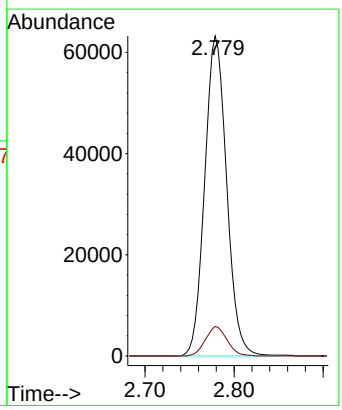


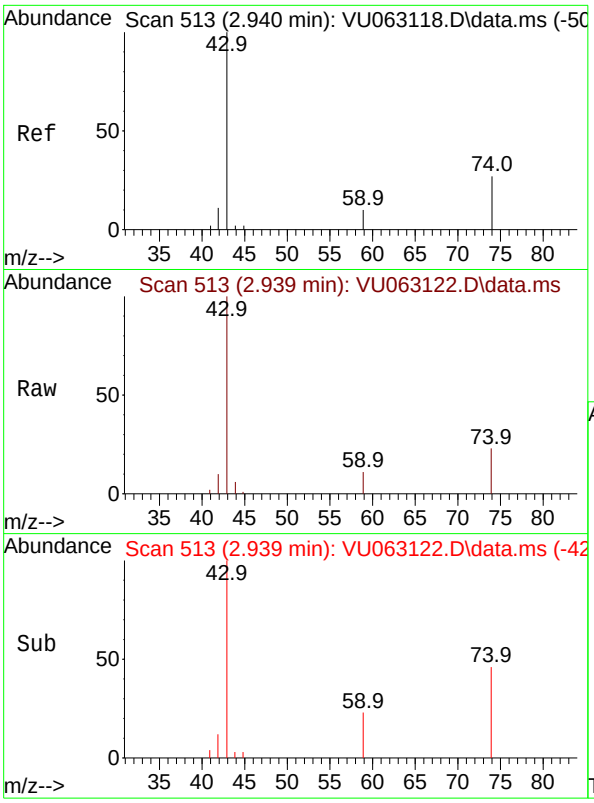


#14
Carbon disulfide
Concen: 5.327 ug/L
RT: 2.779 min Scan# 463
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 76 Resp: 108037

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.5	11.3



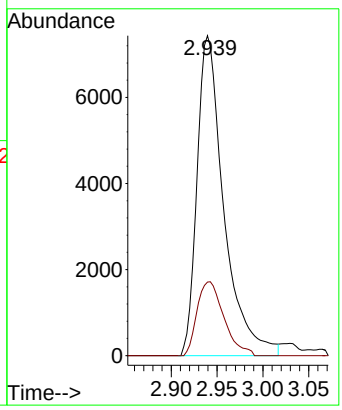


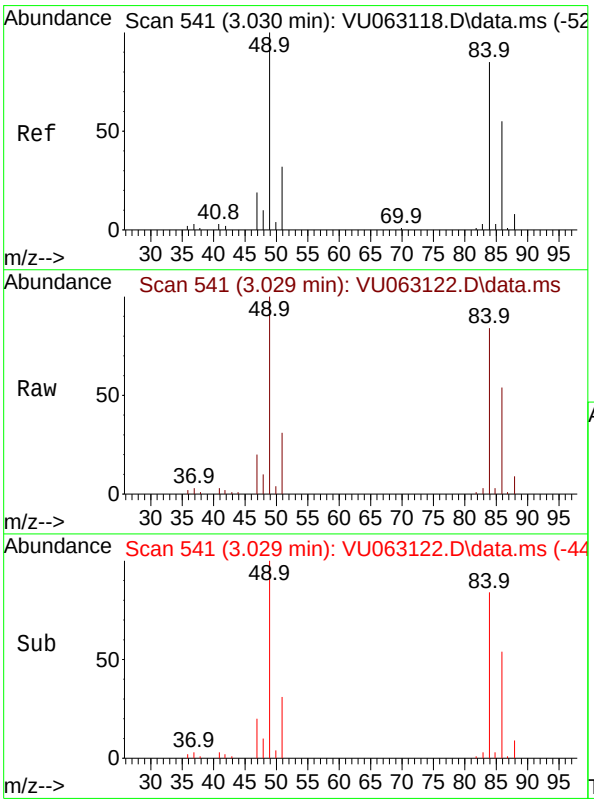
#15
Methyl Acetate
Concen: 5.254 ug/L
RT: 2.939 min Scan# 5
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 43 Resp: 15119

Ion	Ratio	Lower	Upper
43	100		
74	23.1	19.5	29.3

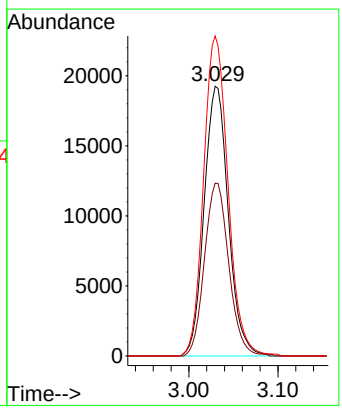


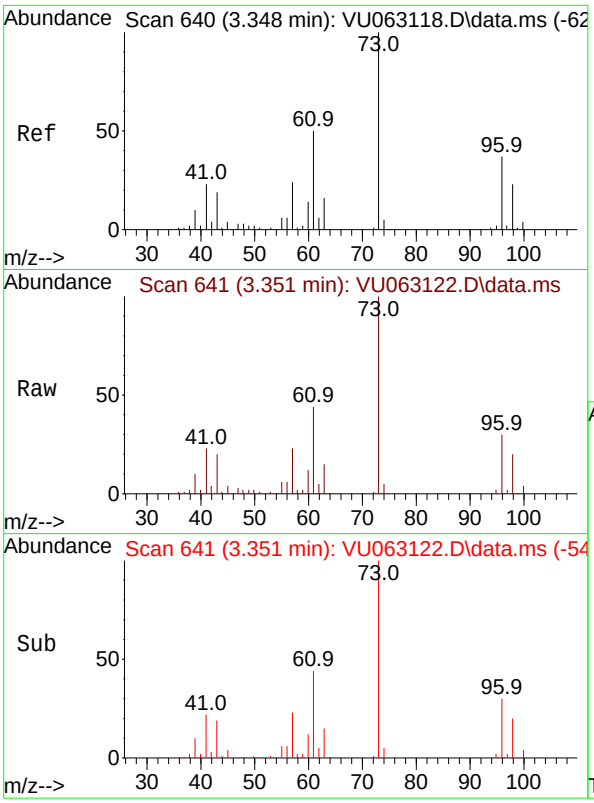


#16
Methylene chloride
Concen: 5.251 ug/L
RT: 3.029 min Scan# 541
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 84 Resp: 36281

Ion	Ratio	Lower	Upper
84	100		
86	64.1	45.0	83.6
49	118.7	82.4	153.0



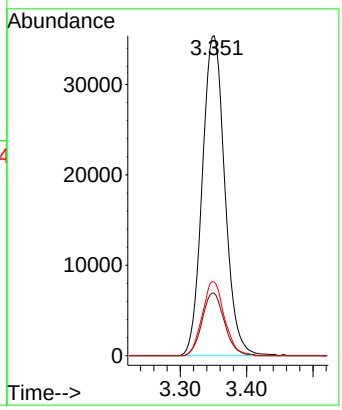


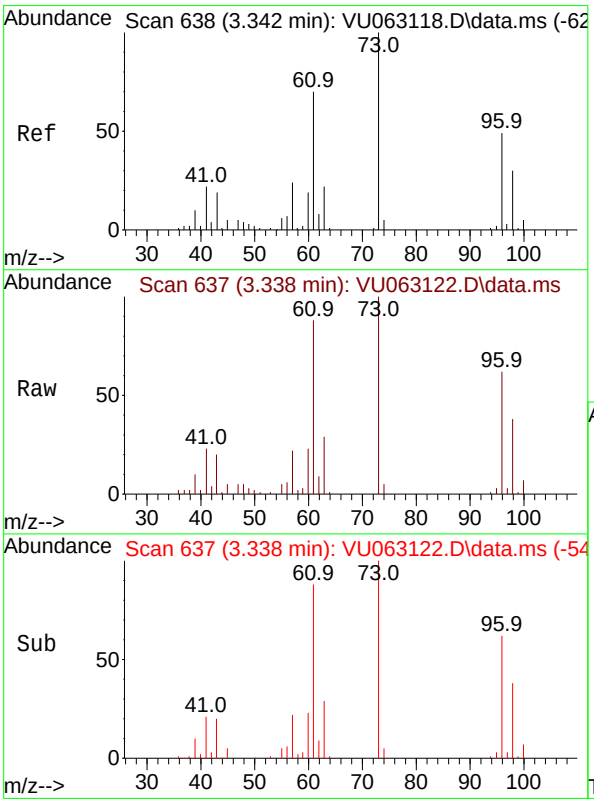
#17
Methyl tert-butyl Ether
Concen: 5.248 ug/L
RT: 3.351 min Scan# 64
Delta R.T. 0.003 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 73 Resp: 83523

Ion	Ratio	Lower	Upper
73	100		
43	19.4	15.1	22.7
57	22.8	18.7	28.1

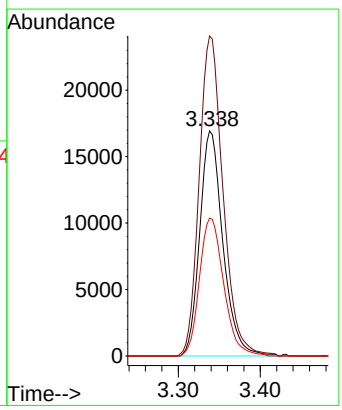


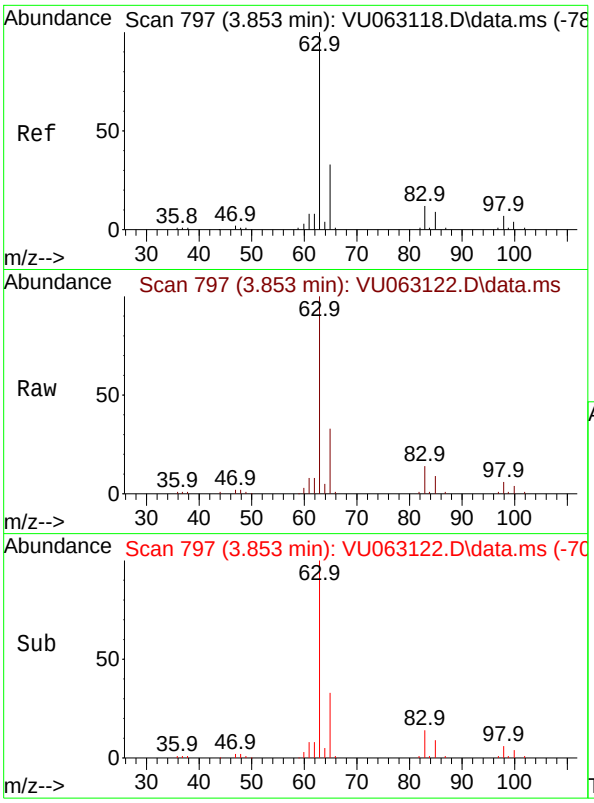


#18
trans-1,2-Dichloroethene
Concen: 5.379 ug/L
RT: 3.338 min Scan# 637
Delta R.T. -0.003 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 96 Resp: 33218

Ion	Ratio	Lower	Upper
96	100		
61	142.2	99.2	184.2
98	61.3	43.2	80.2



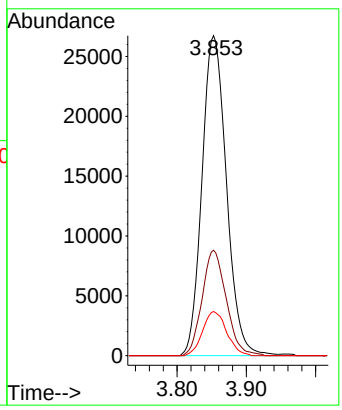


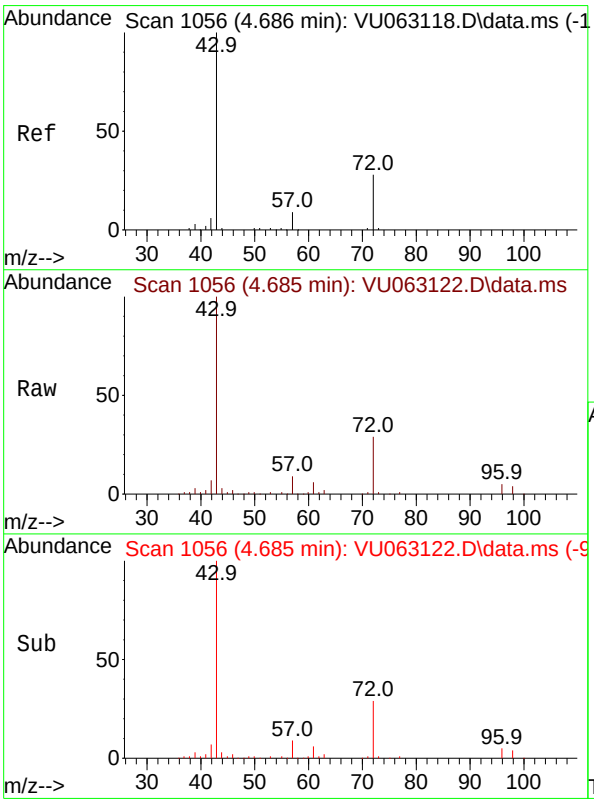
#19
1,1-Dichloroethane
Concen: 5.285 ug/L
RT: 3.853 min Scan# 7
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 63 Resp: 65622

Ion	Ratio	Lower	Upper
63	100		
65	33.0	23.2	43.0
83	13.8	8.7	16.1

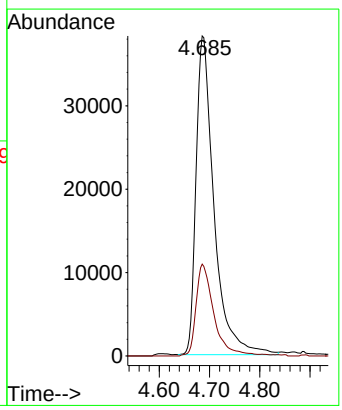


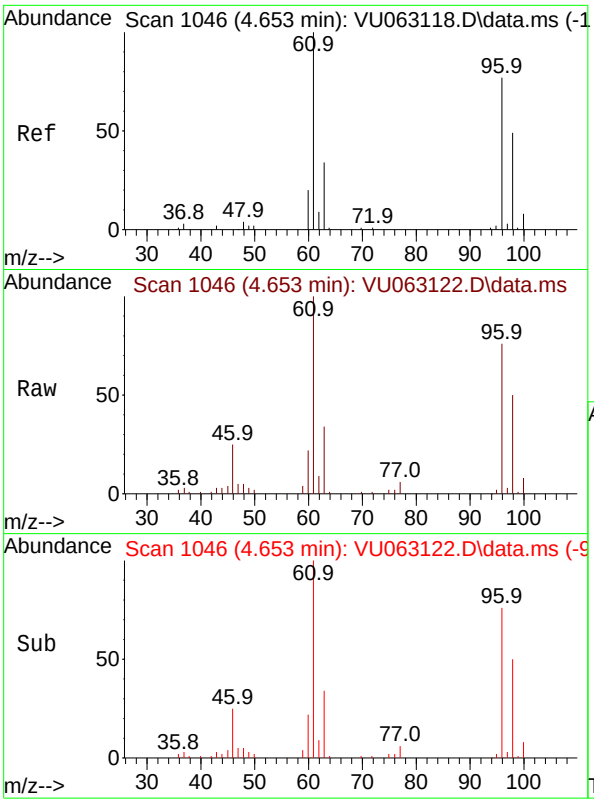


#21
2-Butanone
Concen: 54.097 ug/L
RT: 4.685 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 43 Resp: 94640

Ion	Ratio	Lower	Upper
43	100		
72	28.5	13.9	41.7



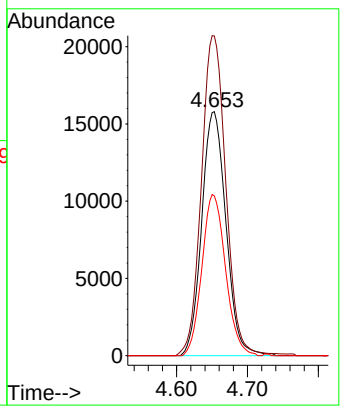


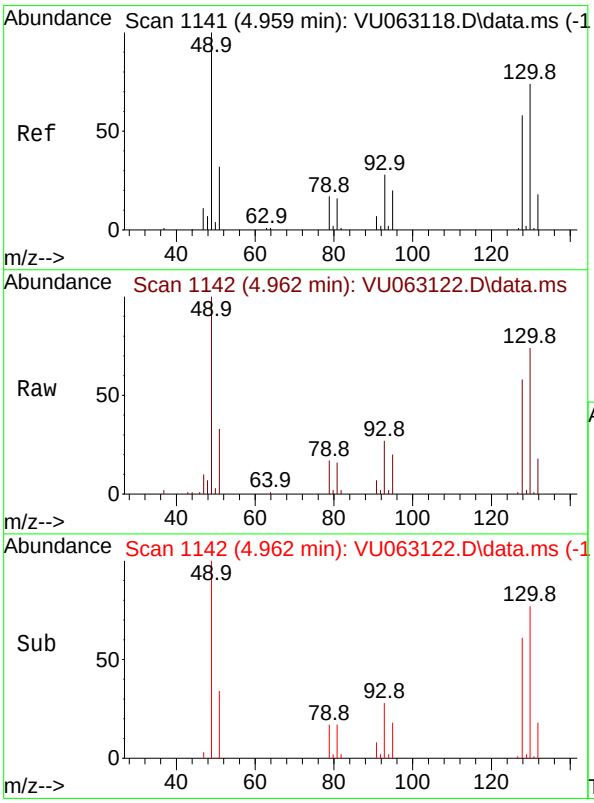
#22
cis-1,2-Dichloroethene
Concen: 5.453 ug/L
RT: 4.653 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 96 Resp: 37566

Ion	Ratio	Lower	Upper
96	100		
61	131.0	91.8	170.6
98	65.5	44.4	82.4

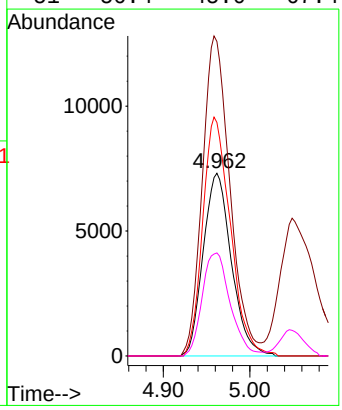


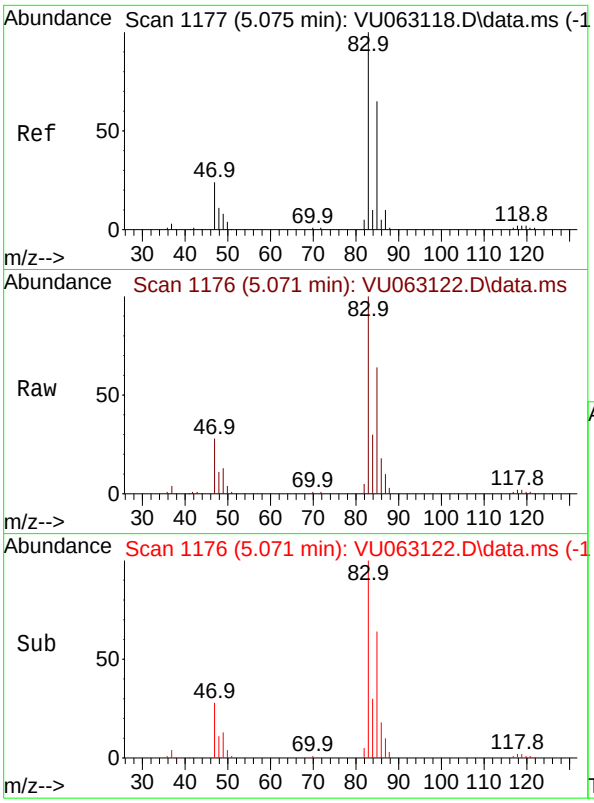


#23
Bromochloromethane
Concen: 5.356 ug/L
RT: 4.962 min Scan# 1142
Delta R.T. 0.003 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion:128 Resp: 16553

Ion	Ratio	Lower	Upper
128	100		
49	172.1	121.2	225.2
130	127.8	89.2	165.6
51	56.4	45.0	67.4



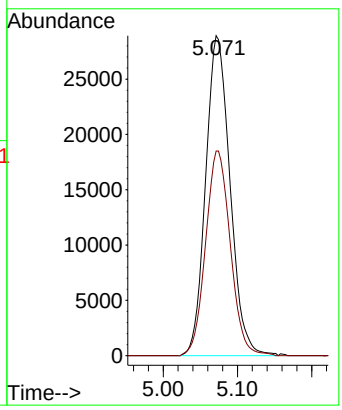


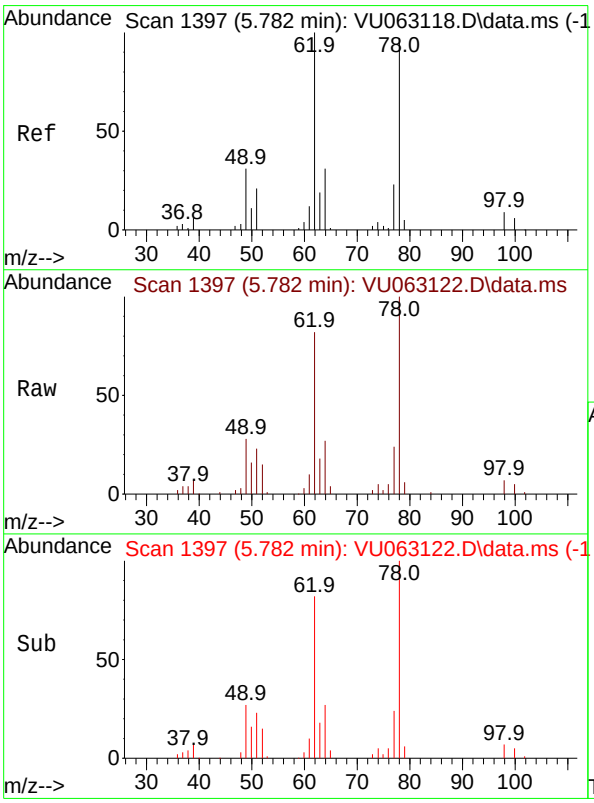
#25
Chloroform
Concen: 5.400 ug/L
RT: 5.071 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 83 Resp: 65983

Ion	Ratio	Lower	Upper
83	100		
85	64.0	45.6	84.8

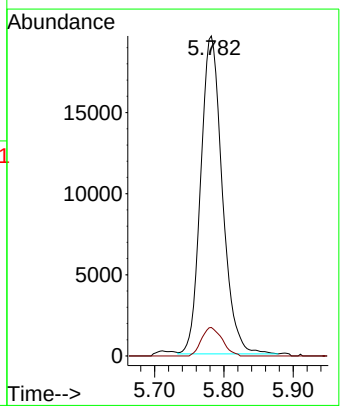


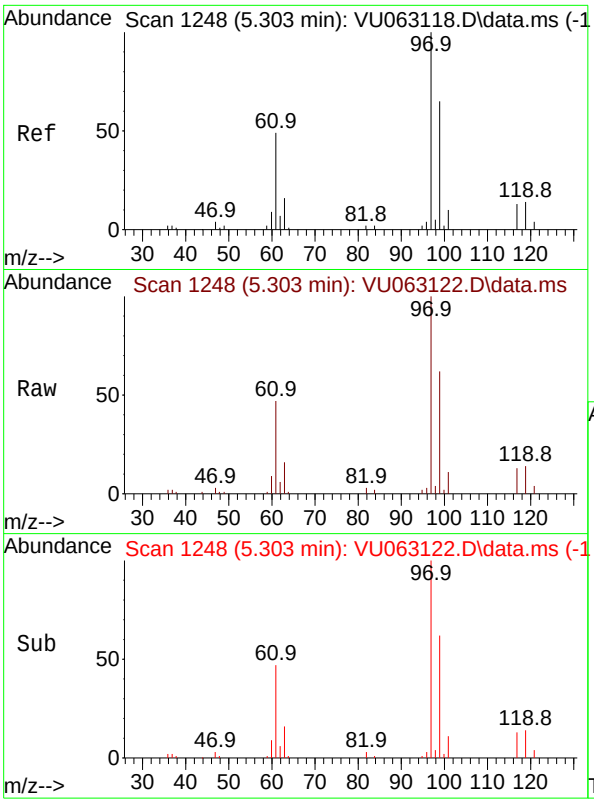


#27
1,2-Dichloroethane
Concen: 5.262 ug/L
RT: 5.782 min Scan# 1397
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 62 Resp: 42368

Ion	Ratio	Lower	Upper
62	100		
98	8.9	7.2	10.8



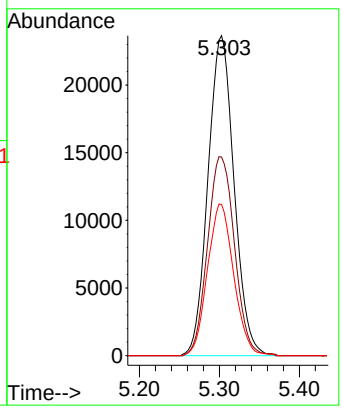


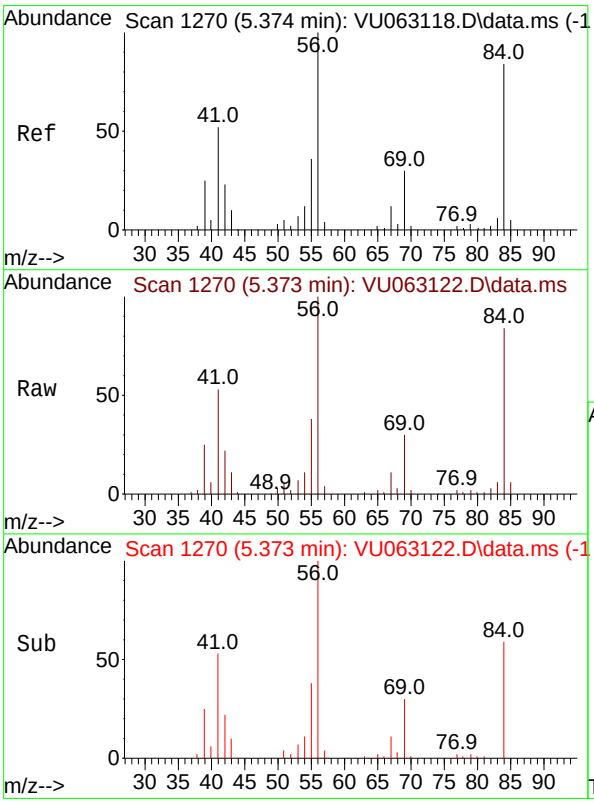
#29
1,1,1-Trichloroethane
Concen: 5.420 ug/L
RT: 5.303 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 97 Resp: 53630

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.5	77.3
61	47.7	38.5	57.7

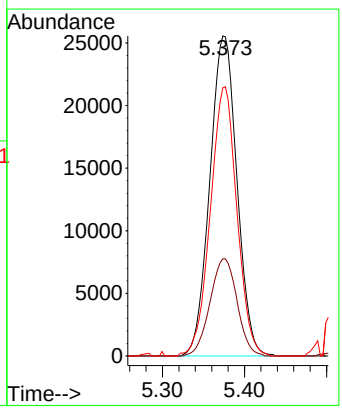


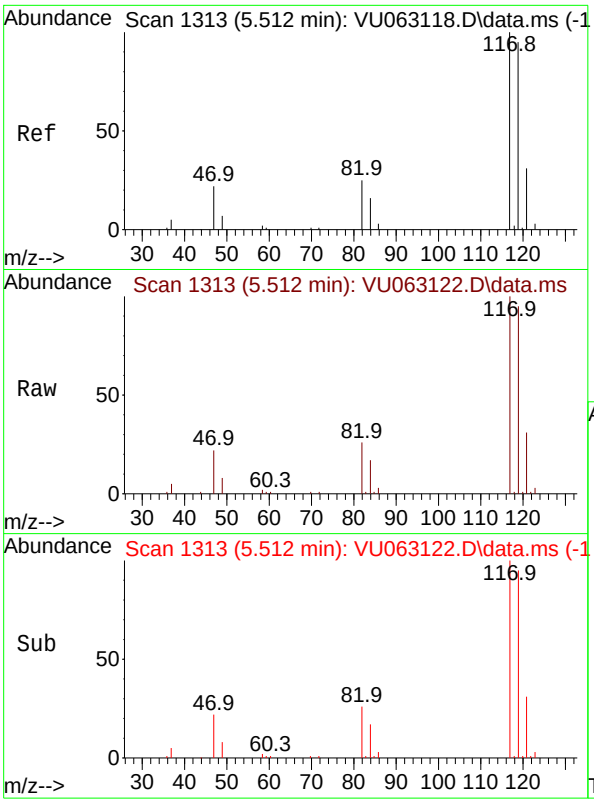


#30
Cyclohexane
Concen: 5.618 ug/L
RT: 5.373 min Scan# 1270
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 56 Resp: 58836

Ion	Ratio	Lower	Upper
56	100		
69	30.3	24.6	37.0
84	82.3	67.9	101.9



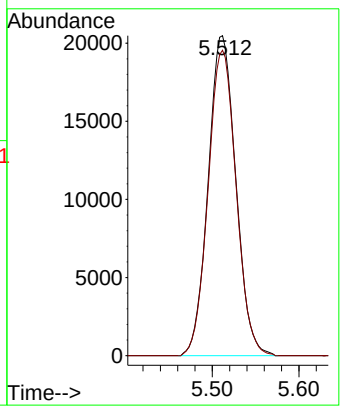


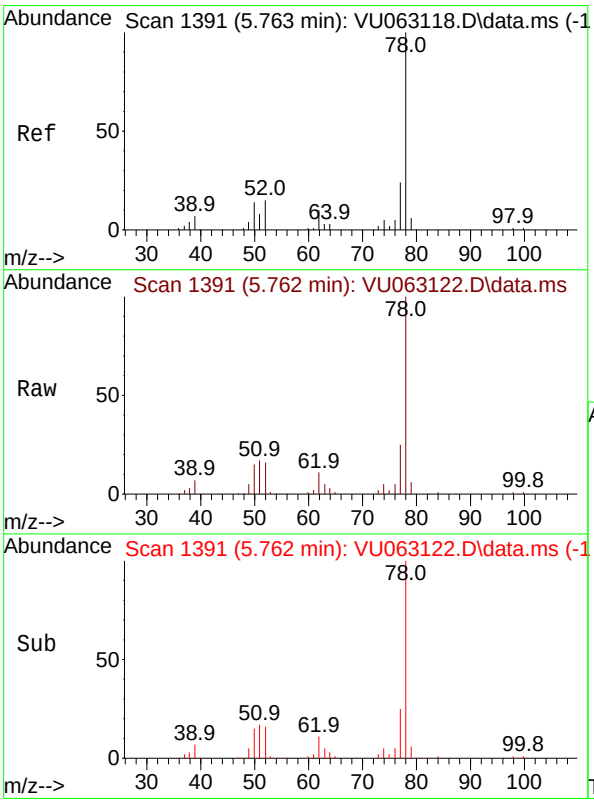
#31
Carbon tetrachloride
Concen: 5.438 ug/L
RT: 5.512 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion:117 Resp: 45399

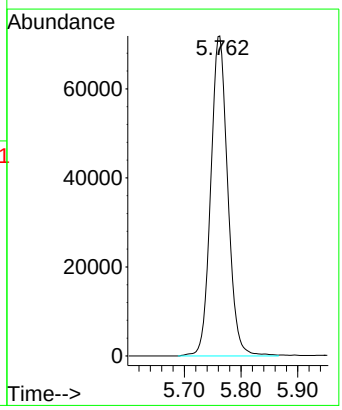
Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.0	115.4

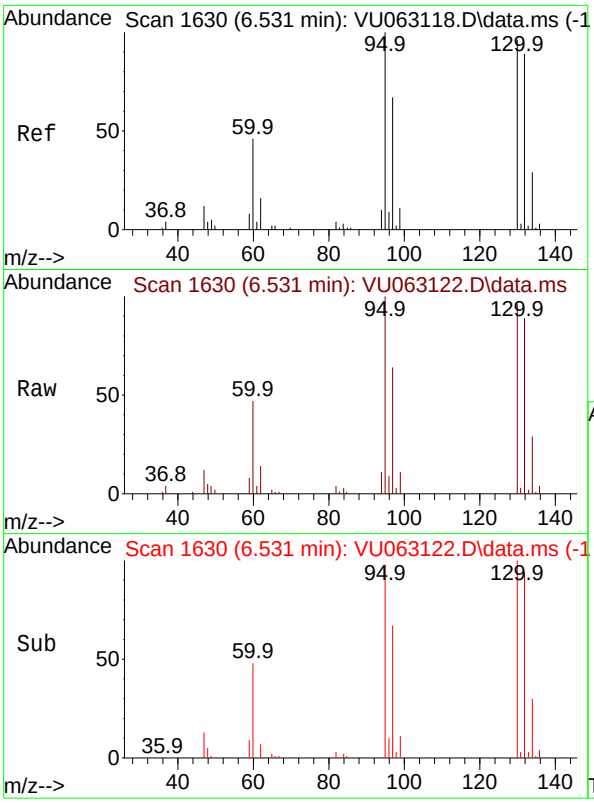




#33
Benzene
Concen: 5.448 ug/L
RT: 5.762 min Scan# 1391
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 78 Resp: 149879



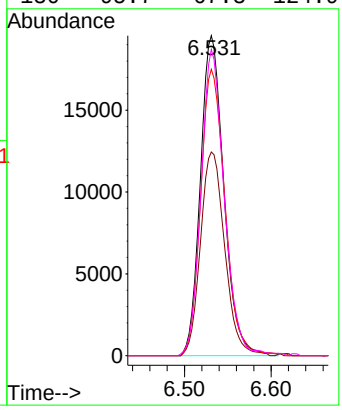


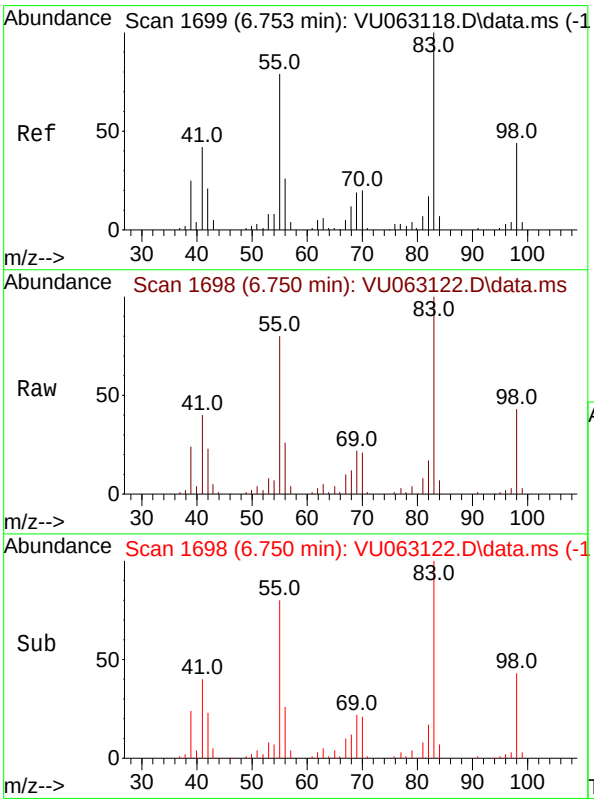
#34
Trichloroethene
Concen: 5.275 ug/L
RT: 6.531 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 95 Resp: 36854

Ion	Ratio	Lower	Upper
95	100		
97	63.7	46.7	86.7
132	89.5	62.4	115.8
130	95.7	67.3	124.9

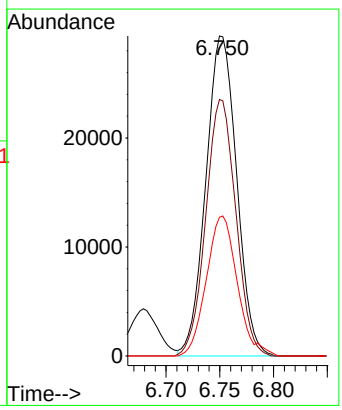


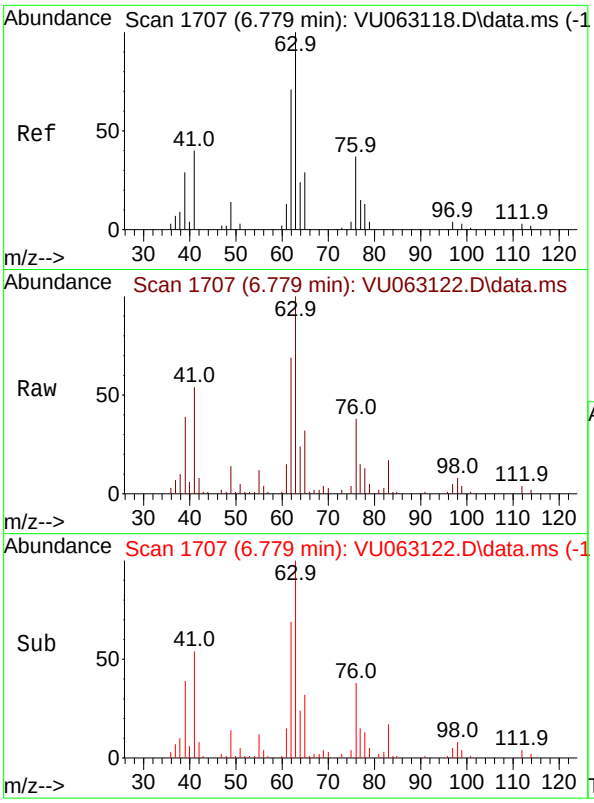


#35
Methylcyclohexane
Concen: 5.591 ug/L
RT: 6.750 min Scan# 1698
Delta R.T. -0.003 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 83 Resp: 58532

Ion	Ratio	Lower	Upper
83	100		
55	78.1	62.8	94.2
98	43.8	36.0	54.0



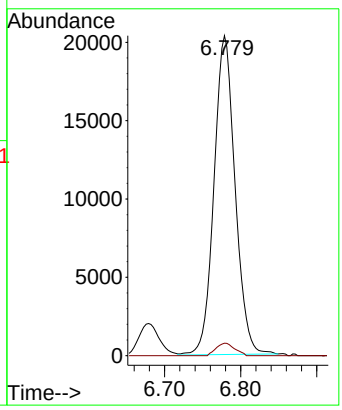


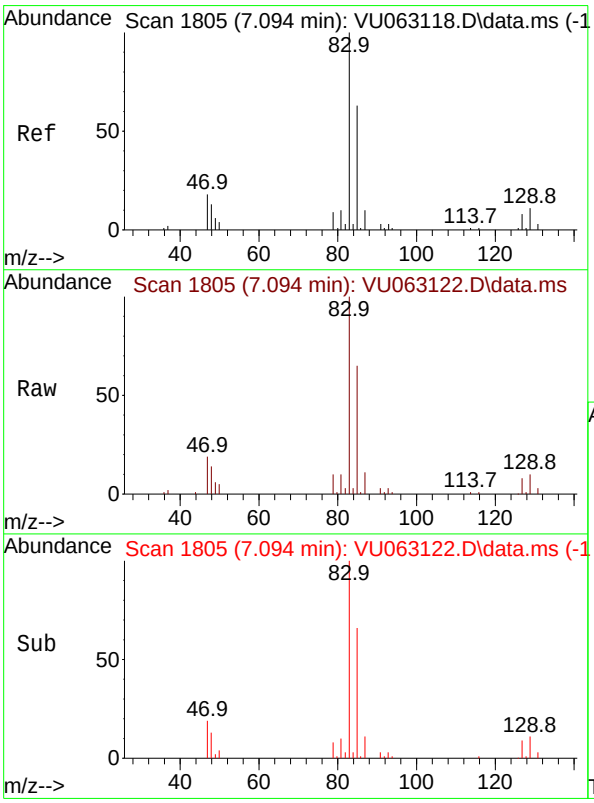
#37
1,2-Dichloropropane
Concen: 5.344 ug/L
RT: 6.779 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 63 Resp: 39210

Ion	Ratio	Lower	Upper
63	100		
112	3.5	2.6	4.0

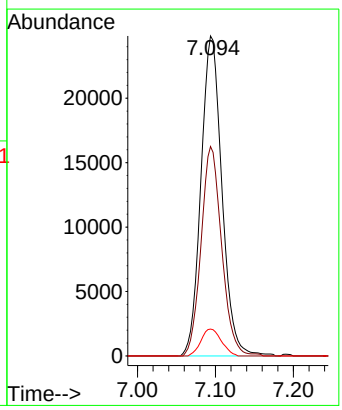


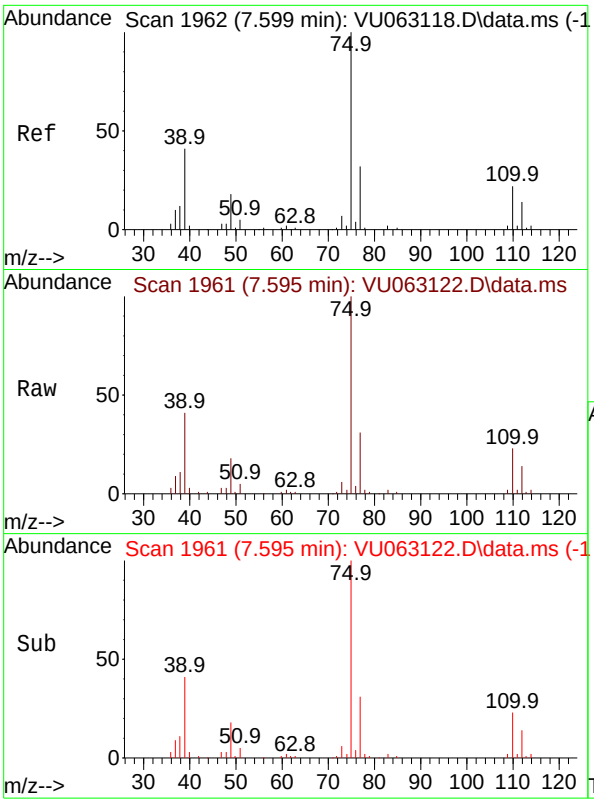


#38
Bromodichloromethane
Concen: 5.274 ug/L
RT: 7.094 min Scan# 1805
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 83 Resp: 46463

Ion	Ratio	Lower	Upper
83	100		
85	65.4	44.0	81.8
127	8.4	6.3	9.5



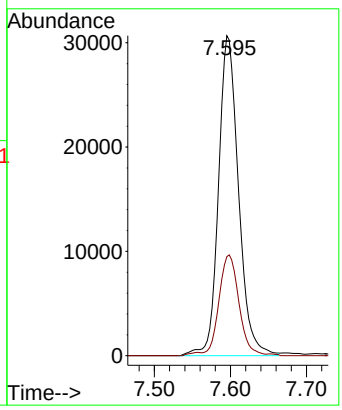


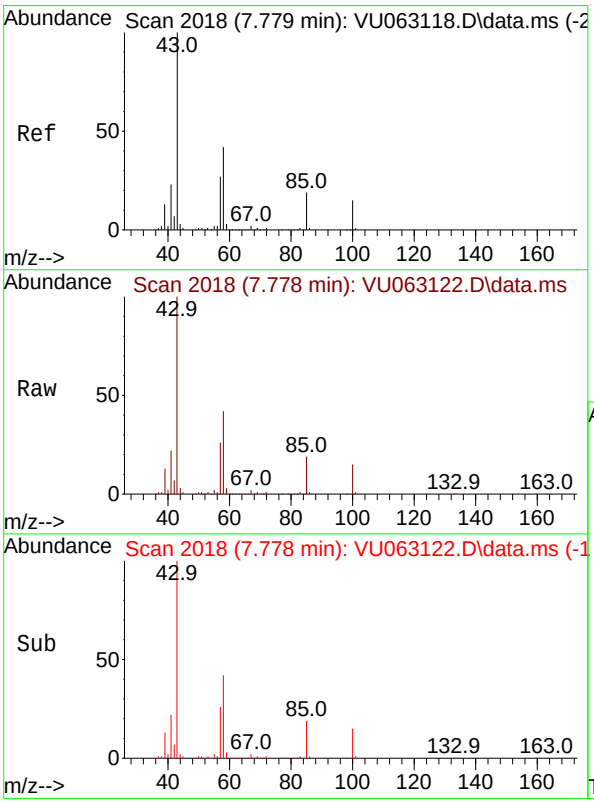
#39
cis-1,3-Dichloropropene
Concen: 5.366 ug/L
RT: 7.595 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 75 Resp: 56142

Ion	Ratio	Lower	Upper
75	100		
77	31.0	22.6	42.0

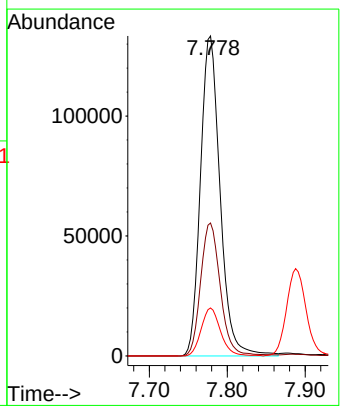


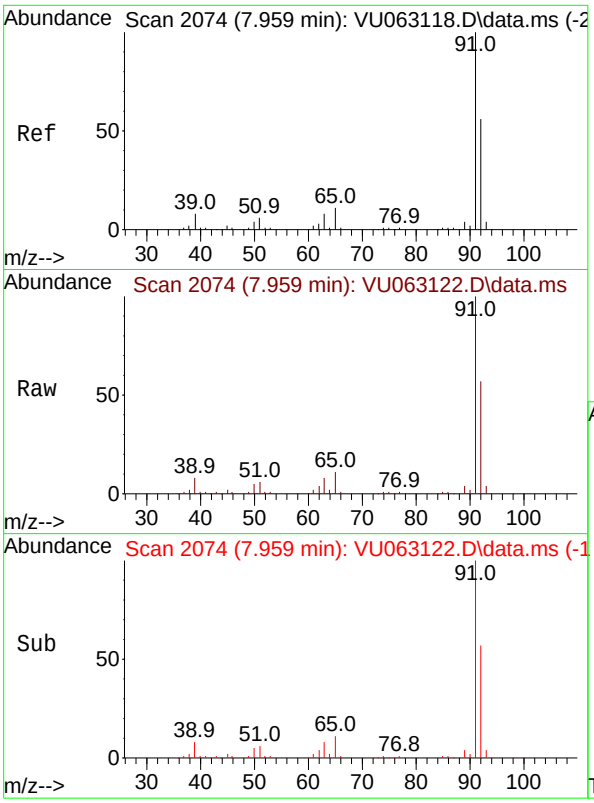


#40
4-Methyl-2-pentanone
Concen: 53.940 ug/L
RT: 7.778 min Scan# 2018
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 43 Resp: 233601

Ion	Ratio	Lower	Upper
43	100		
58	41.8	33.7	50.5
100	14.8	12.1	18.1



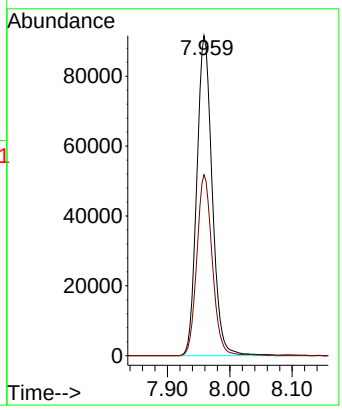


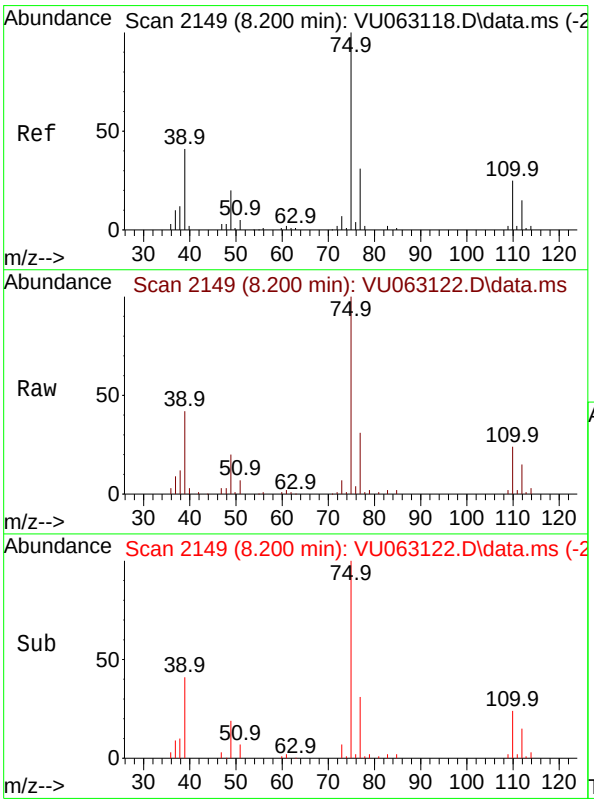
#42
Toluene
Concen: 5.464 ug/L
RT: 7.959 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 91 Resp: 157121

Ion	Ratio	Lower	Upper
91	100		
92	56.6	39.5	73.4

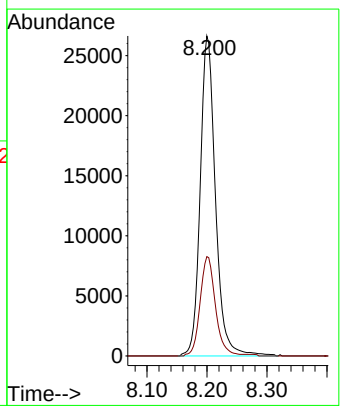


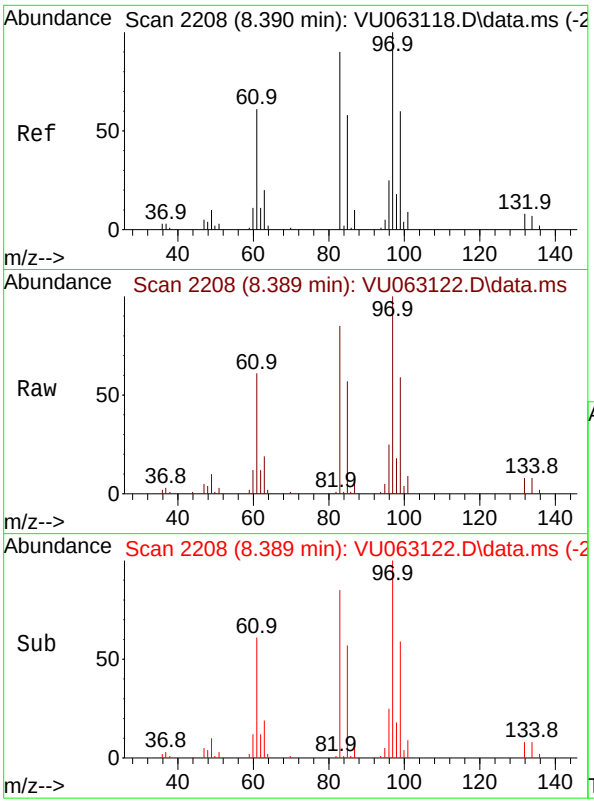


#44
trans-1,3-Dichloropropene
Concen: 5.396 ug/L
RT: 8.200 min Scan# 2149
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 75 Resp: 47268

Ion	Ratio	Lower	Upper
75	100		
77	31.0	21.6	40.0



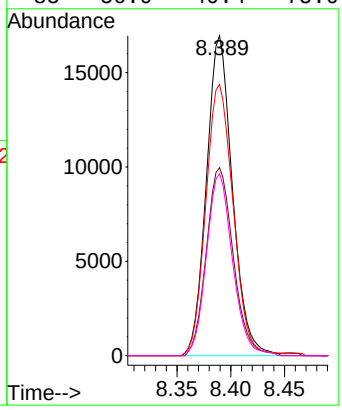


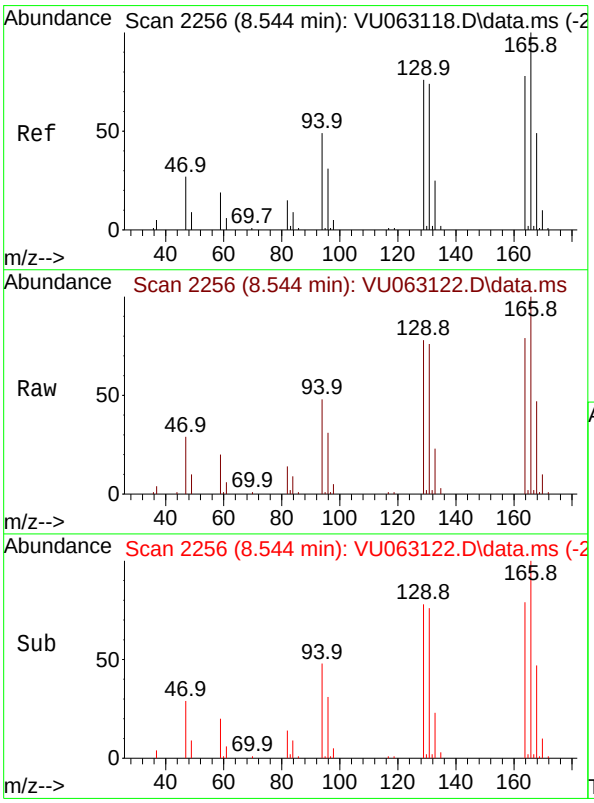
#45
1,1,2-Trichloroethane
Concen: 5.262 ug/L
RT: 8.389 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 97 Resp: 28515

Ion	Ratio	Lower	Upper
97	100		
99	58.8	42.2	78.4
83	84.8	62.9	116.9
85	56.9	40.4	75.0

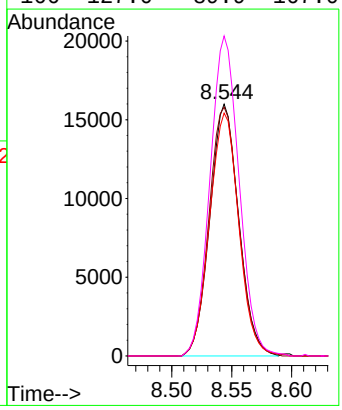


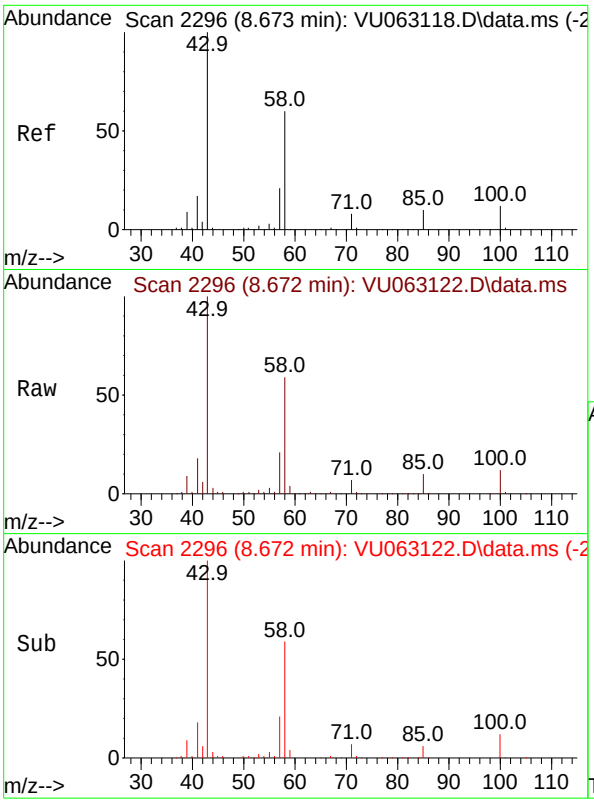


#47
Tetrachloroethene
Concen: 5.443 ug/L
RT: 8.544 min Scan# 2256
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion:164 Resp: 26709

Ion	Ratio	Lower	Upper
164	100		
129	98.7	68.6	127.4
131	96.4	66.5	123.5
166	127.0	89.9	167.0



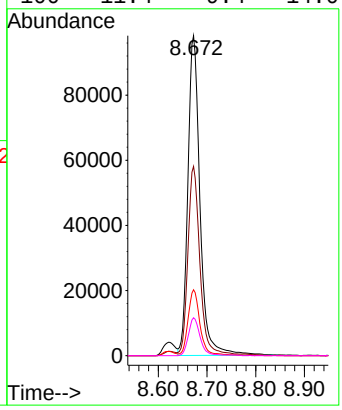


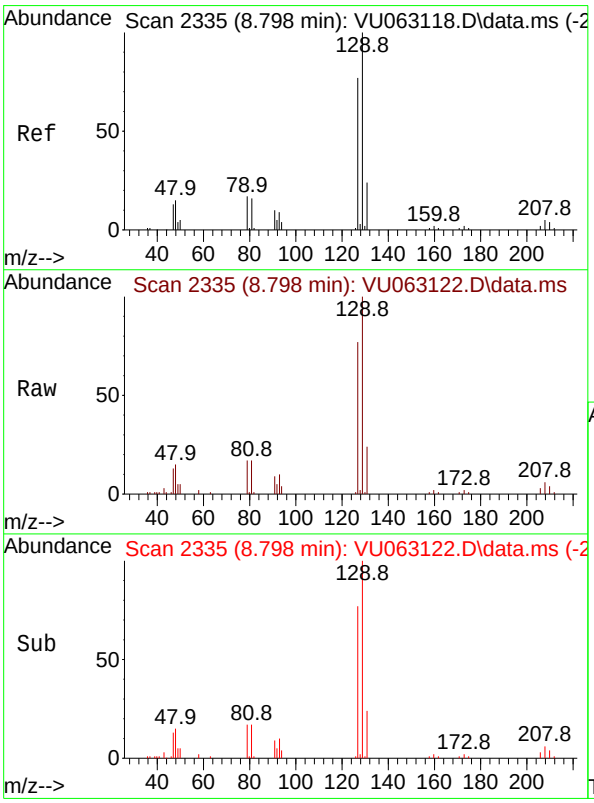
#48
2-Hexanone
Concen: 55.613 ug/L
RT: 8.672 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 43 Resp: 169914

Ion	Ratio	Lower	Upper
43	100		
58	57.4	45.8	68.8
57	20.1	15.7	23.5
100	11.4	9.4	14.0

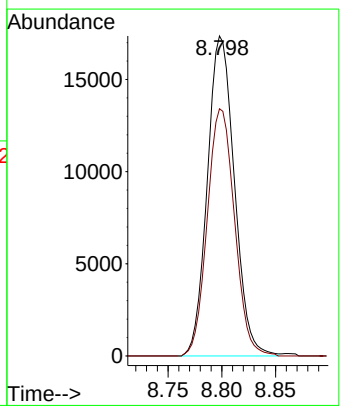


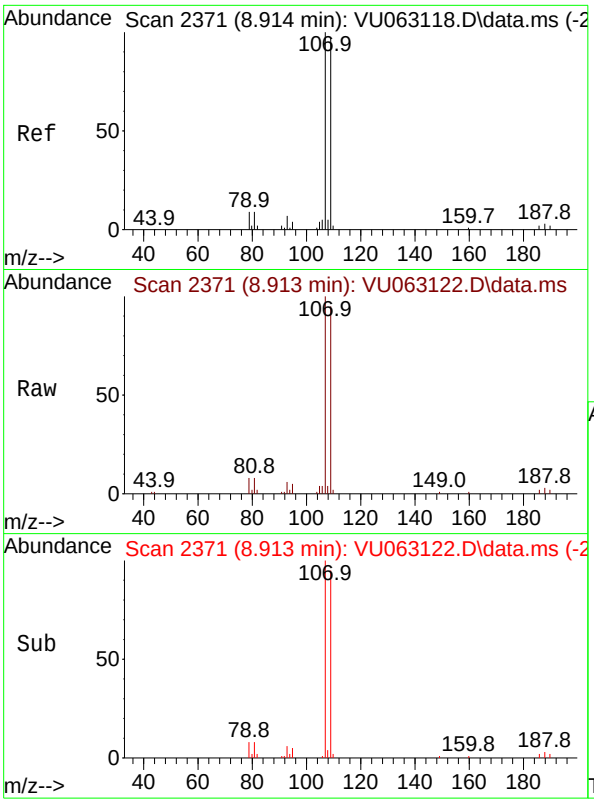


#49
Dibromochloromethane
Concen: 5.323 ug/L
RT: 8.798 min Scan# 2335
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion:129 Resp: 30364

Ion	Ratio	Lower	Upper
129	100		
127	77.3	53.8	99.8



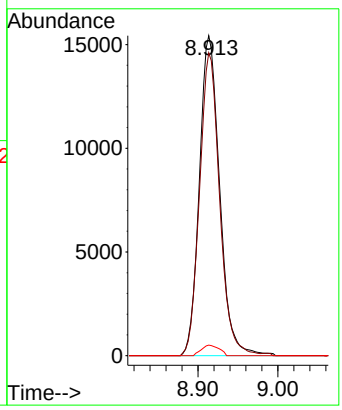


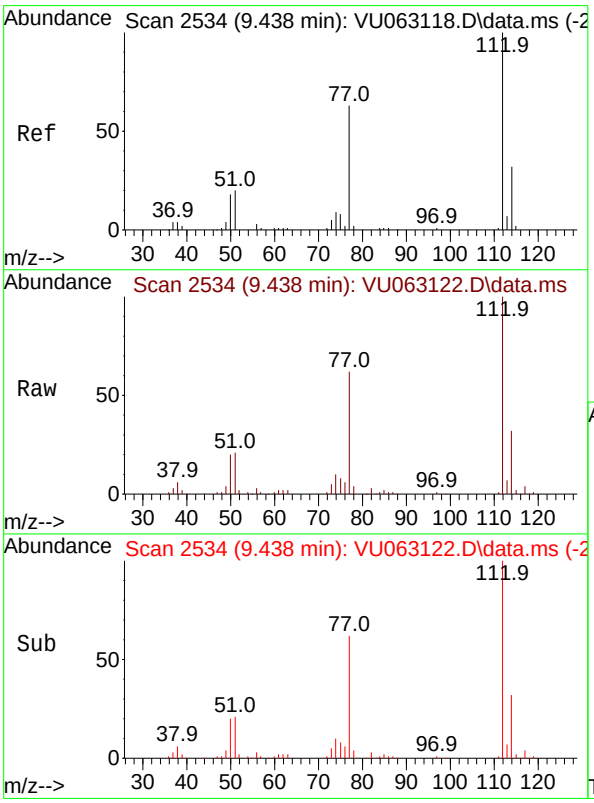
#50
1,2-Dibromoethane
Concen: 5.486 ug/L
RT: 8.913 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion:107 Resp: 27268

Ion	Ratio	Lower	Upper
107	100		
109	94.7	67.6	125.6
188	3.3	2.6	3.8

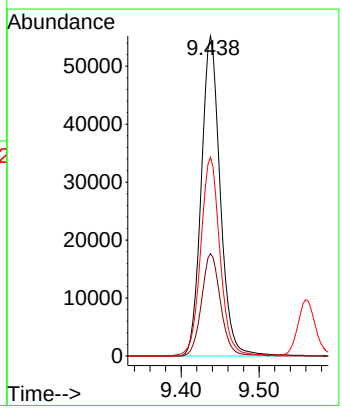


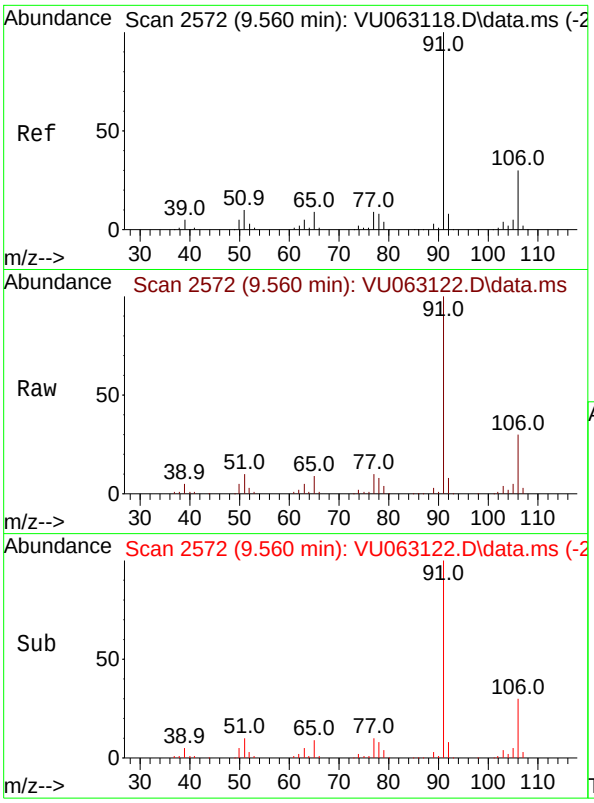


#51
Chlorobenzene
Concen: 5.356 ug/L
RT: 9.438 min Scan# 2534
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion:112 Resp: 92967

Ion	Ratio	Lower	Upper
112	100		
114	32.0	22.6	42.0
77	62.1	50.8	76.2



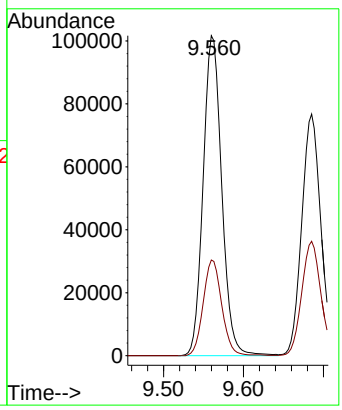


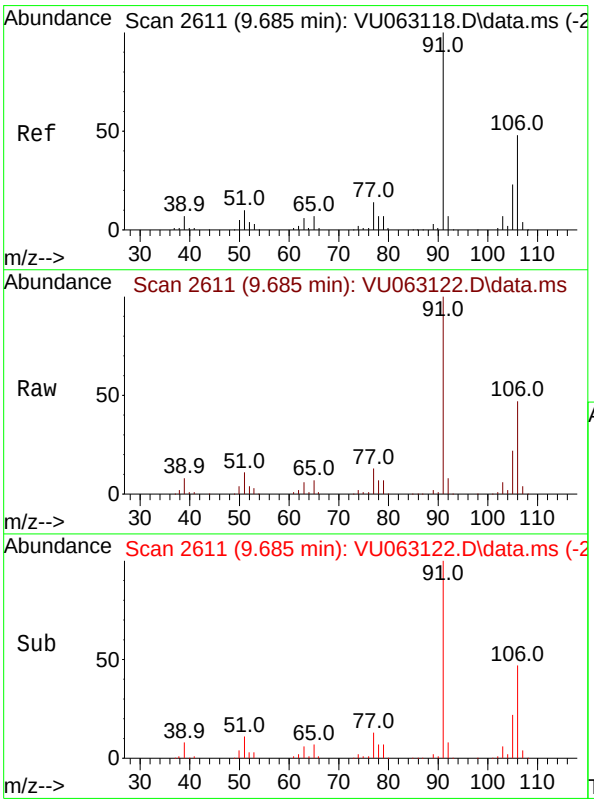
#52
Ethylbenzene
Concen: 5.470 ug/L
RT: 9.560 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 91 Resp: 164512

Ion	Ratio	Lower	Upper
91	100		
106	29.9	21.3	39.6

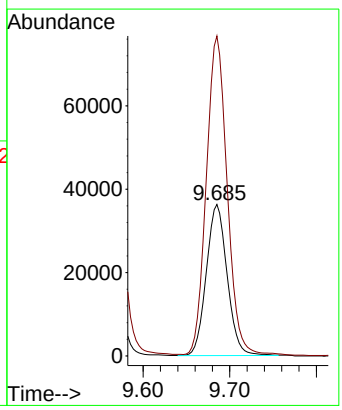


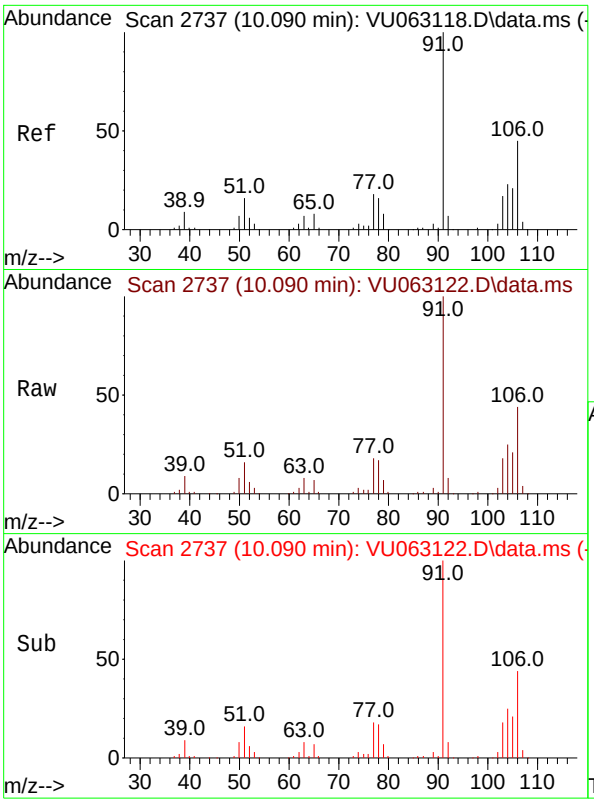


#53
m,p-Xylene
Concen: 5.581 ug/L
RT: 9.685 min Scan# 2611
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion:106 Resp: 60546

Ion	Ratio	Lower	Upper
106	100		
91	211.2	147.3	273.6



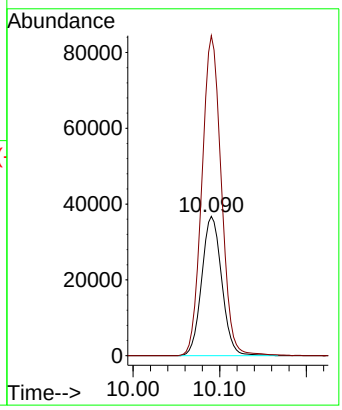


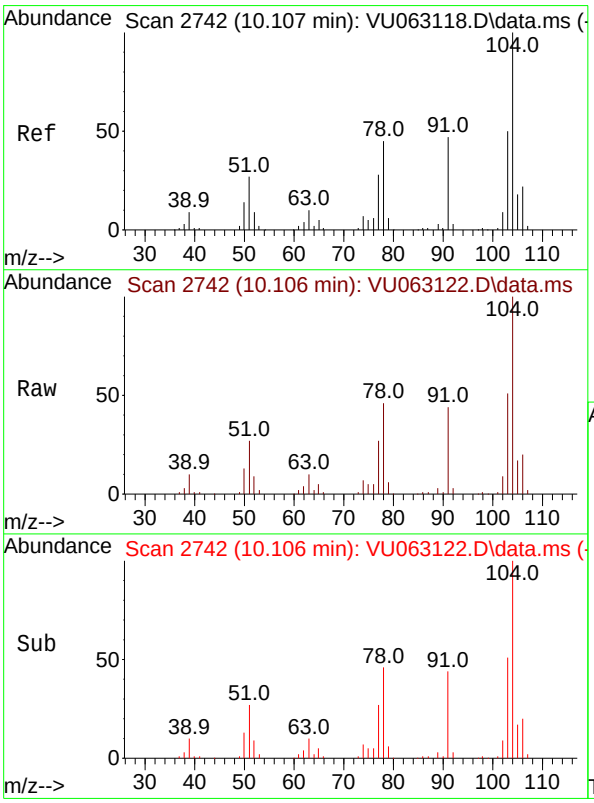
#54
o-Xylene
Concen: 5.496 ug/L
RT: 10.090 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion:106 Resp: 59123

Ion	Ratio	Lower	Upper
106	100		
91	229.7	155.4	288.6

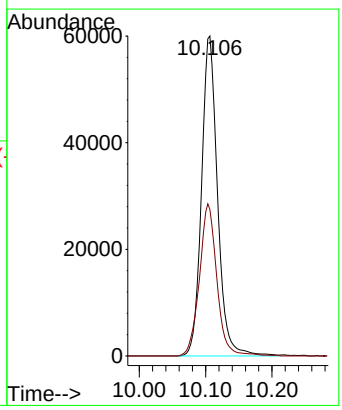


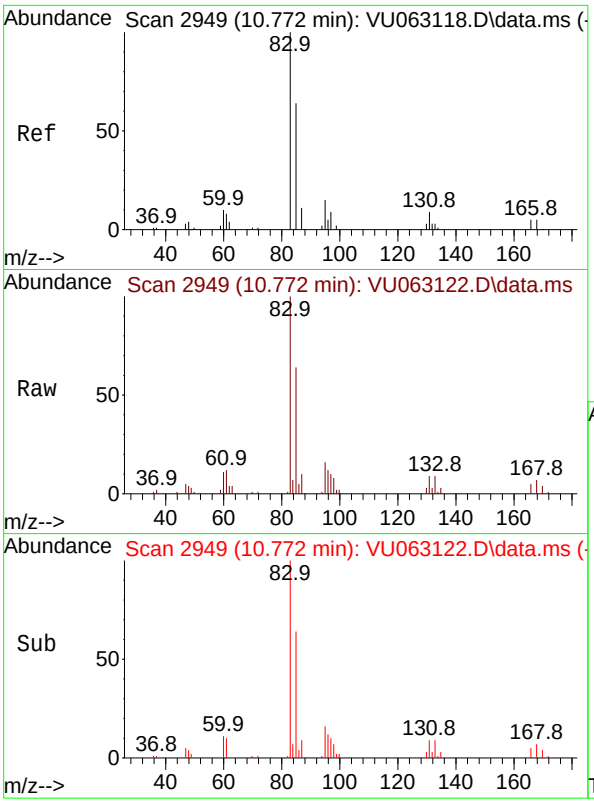


#55
Styrene
Concen: 5.705 ug/L
RT: 10.106 min Scan# 2742
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion:104 Resp: 101016

Ion	Ratio	Lower	Upper
104	100		
78	45.8	31.6	58.6



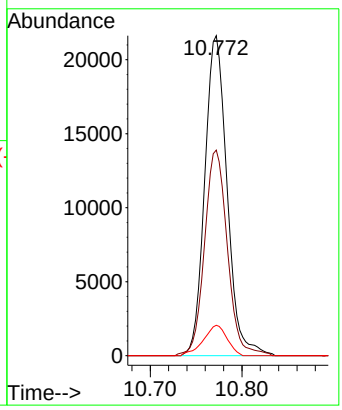


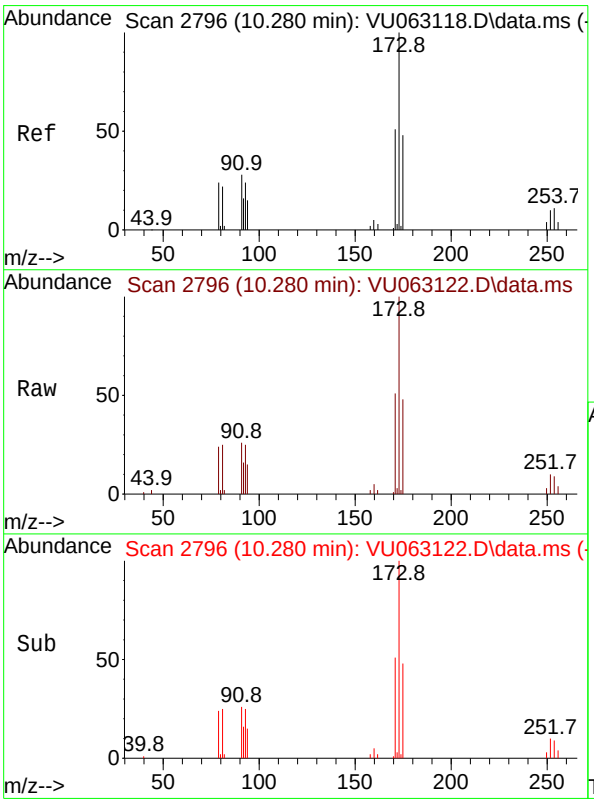
#57
1,1,2,2-Tetrachloroethane
Concen: 5.266 ug/L
RT: 10.772 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion: 83 Resp: 36630

Ion	Ratio	Lower	Upper
83	100		
85	64.2	45.6	84.8
131	9.5	7.4	11.0

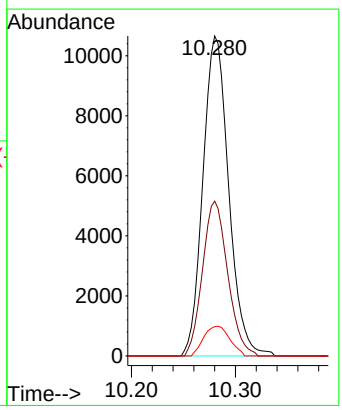


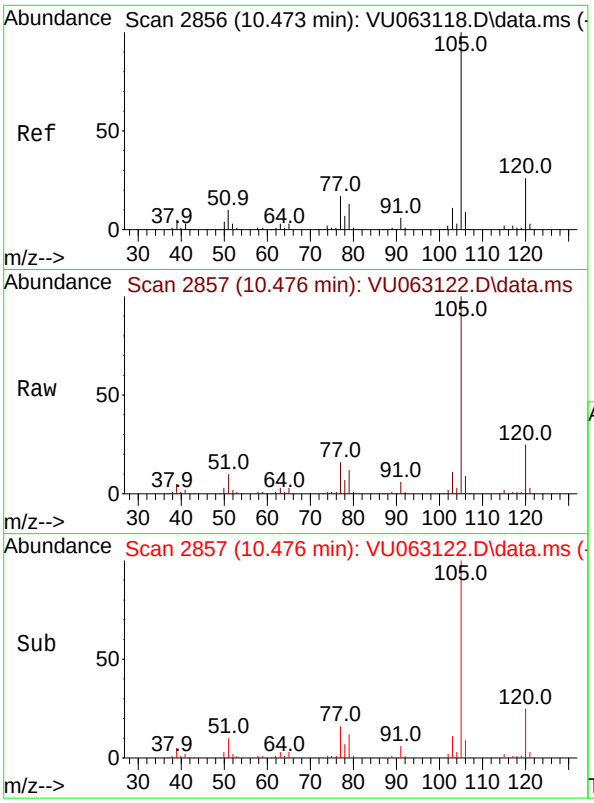


#59
Bromoform
Concen: 5.349 ug/L
RT: 10.280 min Scan# 2796
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion:173 Resp: 18307

Ion	Ratio	Lower	Upper
173	100		
175	47.3	37.7	56.5
254	9.4	7.9	11.9



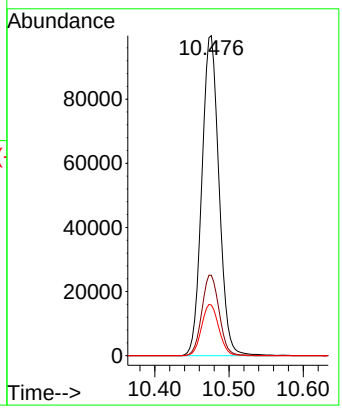


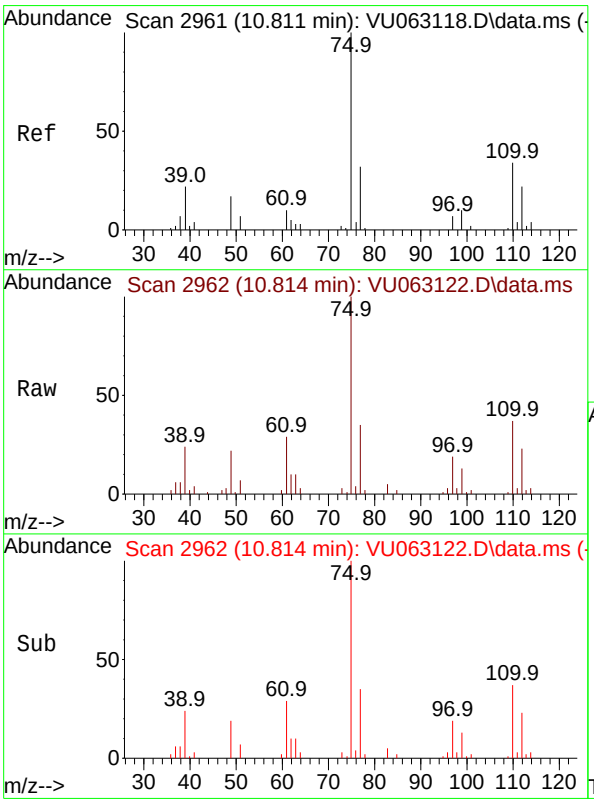
#60
Isopropylbenzene
Concen: 5.669 ug/L
RT: 10.476 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion:105 Resp: 159809

Ion	Ratio	Lower	Upper
105	100		
120	25.4	20.8	31.2
77	16.1	13.3	19.9

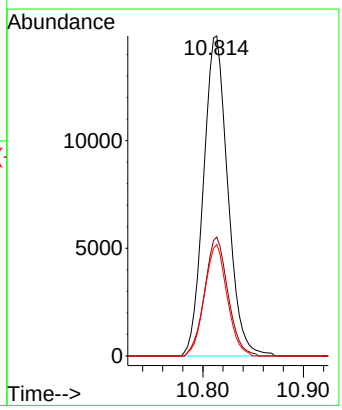


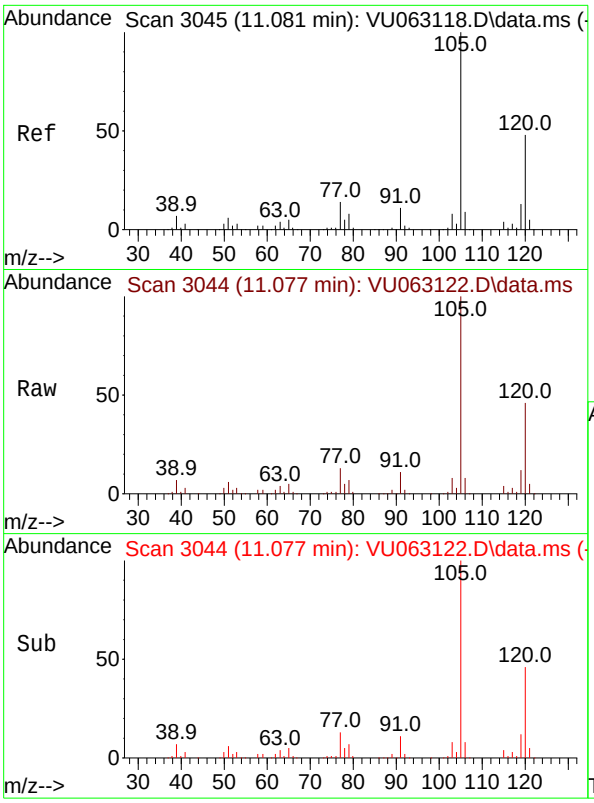


#61
1,2,3-Trichloropropane
Concen: 5.198 ug/L
RT: 10.814 min Scan# 2962
Delta R.T. 0.003 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 75 Resp: 24901

Ion	Ratio	Lower	Upper
75	100		
110	35.7	27.4	41.0
77	32.5	26.3	39.5



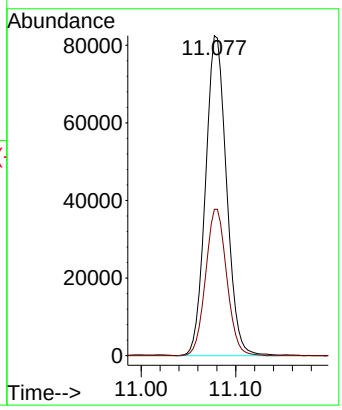


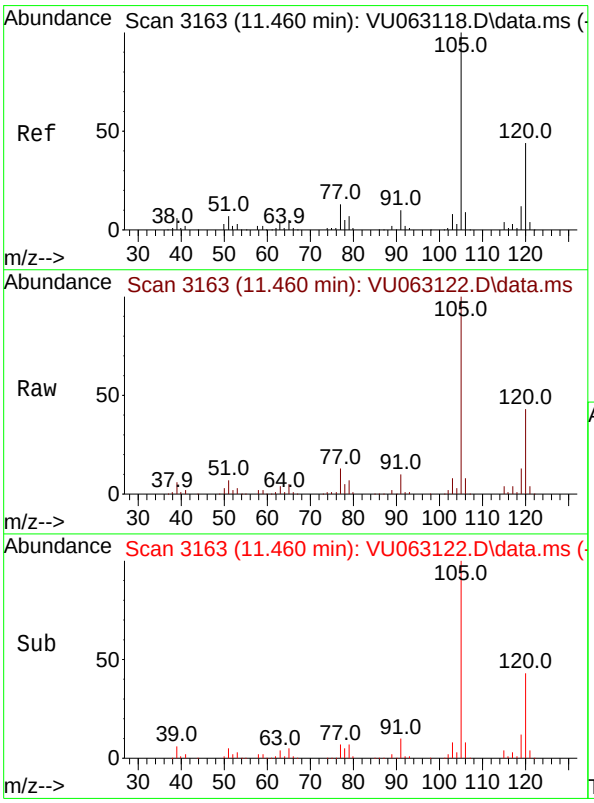
#62
1,3,5-Trimethylbenzene
Concen: 5.719 ug/L
RT: 11.077 min Scan# 3
Delta R.T. -0.003 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion:105 Resp: 127155

Ion	Ratio	Lower	Upper
105	100		
120	46.1	37.8	56.8

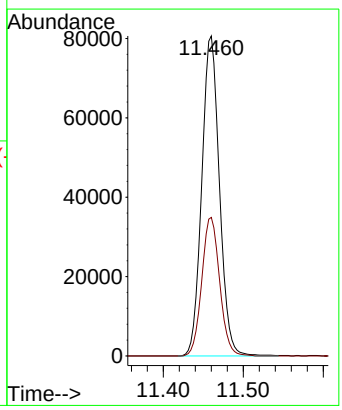


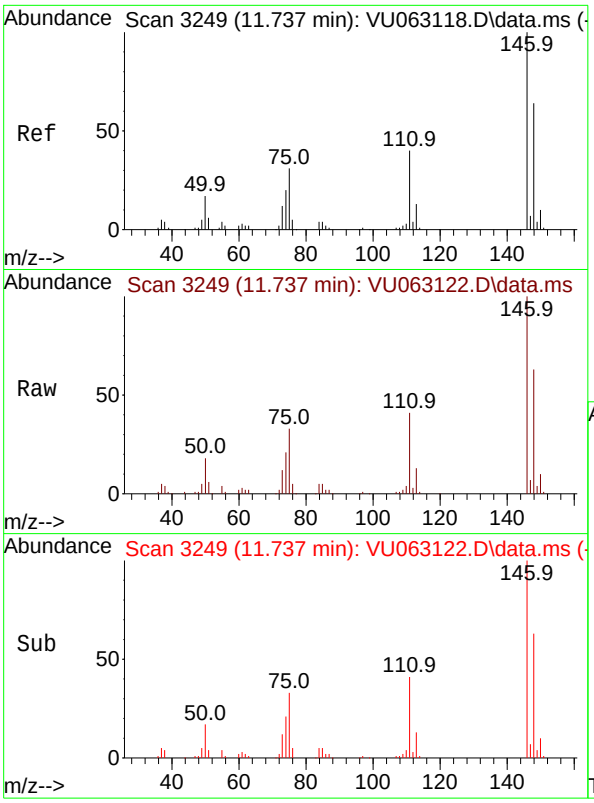


#63
1,2,4-Trimethylbenzene
Concen: 5.809 ug/L
RT: 11.460 min Scan# 3163
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion:105 Resp: 124199

Ion	Ratio	Lower	Upper
105	100		
120	43.8	34.7	52.1



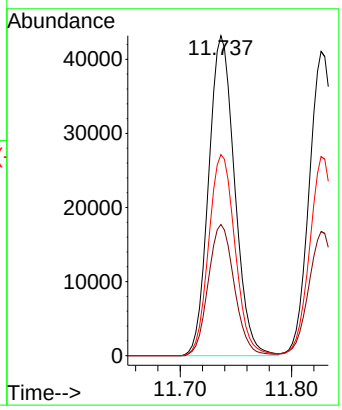


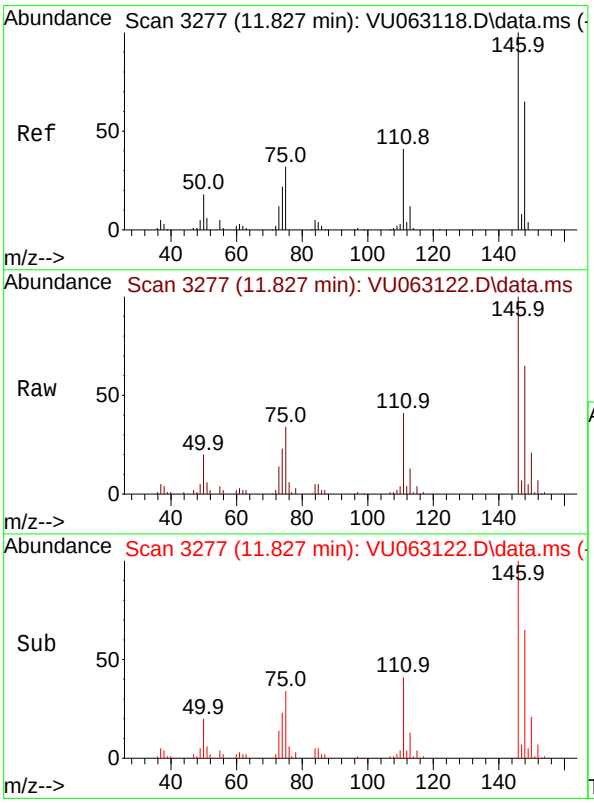
#64
1,3-Dichlorobenzene
Concen: 5.488 ug/L
RT: 11.737 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion:146 Resp: 70097

Ion	Ratio	Lower	Upper
146	100		
111	41.0	27.9	51.7
148	62.9	44.6	82.8

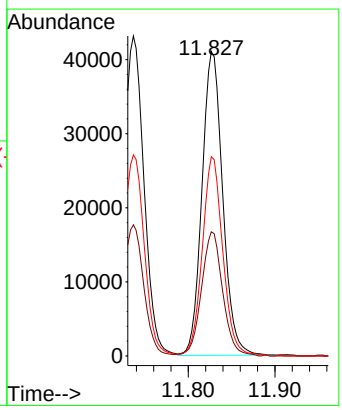


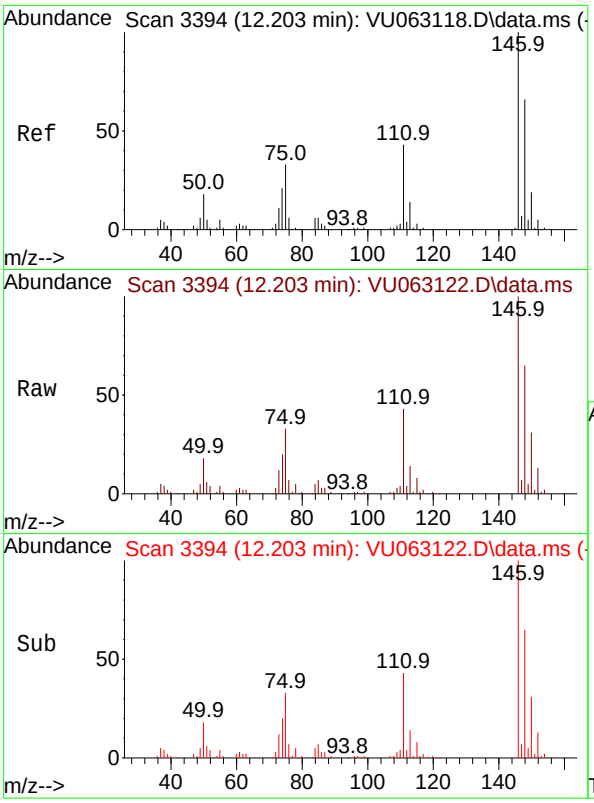


#65
1,4-Dichlorobenzene
Concen: 5.309 ug/L
RT: 11.827 min Scan# 3277
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion:146 Resp: 68169

Ion	Ratio	Lower	Upper
146	100		
111	40.8	28.5	52.9
148	65.5	45.4	84.2



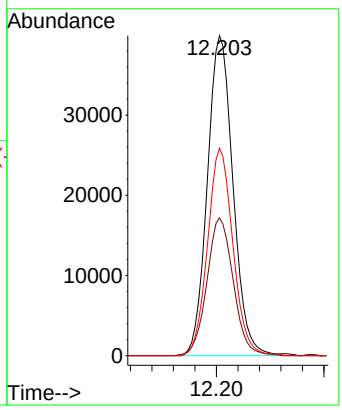


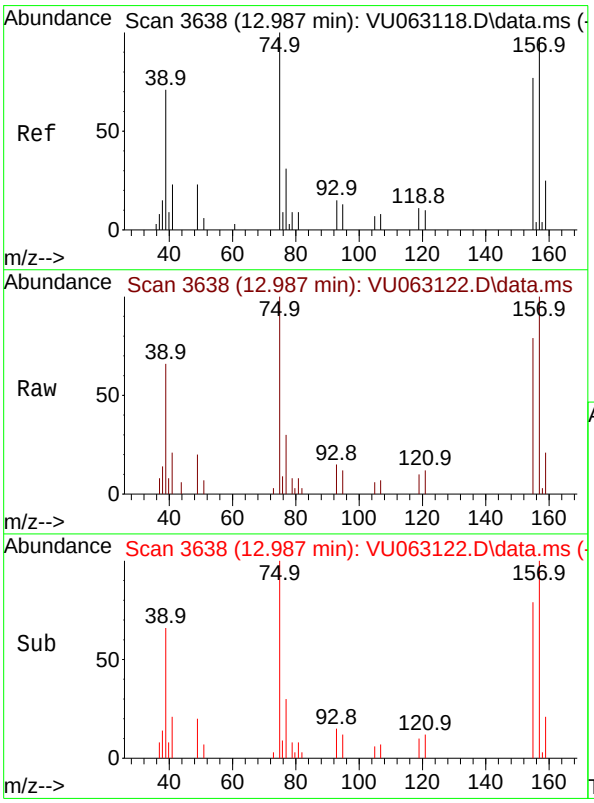
#67
1,2-Dichlorobenzene
Concen: 5.542 ug/L
RT: 12.203 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion:146 Resp: 66147

Ion	Ratio	Lower	Upper
146	100		
111	43.1	34.1	51.1
148	64.8	52.5	78.7

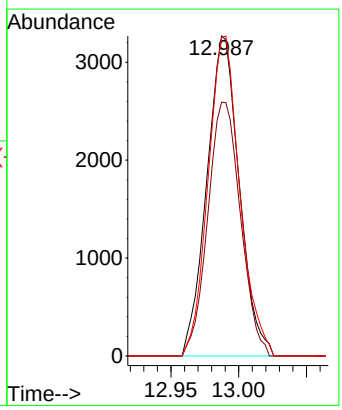


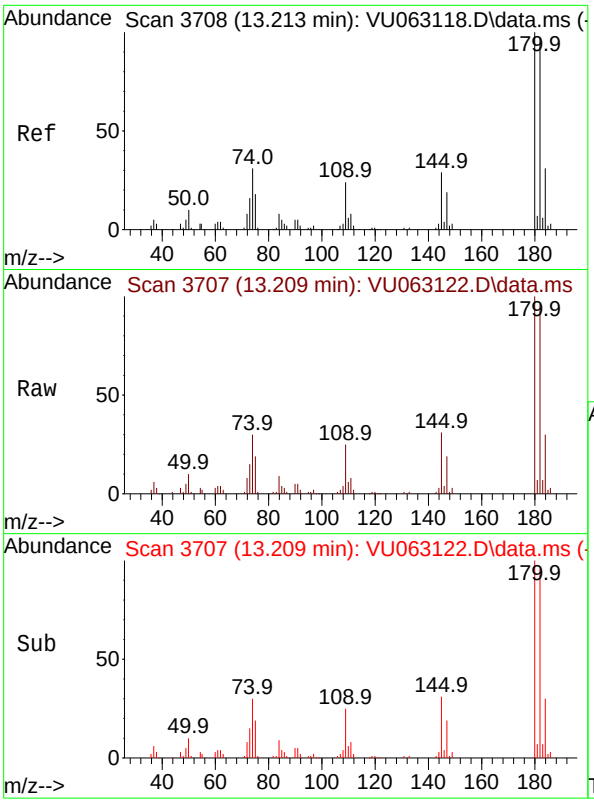


#68
1,2-Dibromo-3-chloropropane
Concen: 5.679 ug/L
RT: 12.987 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion: 75 Resp: 5442

Ion	Ratio	Lower	Upper
75	100		
155	79.3	61.6	92.4
157	99.6	77.4	116.0



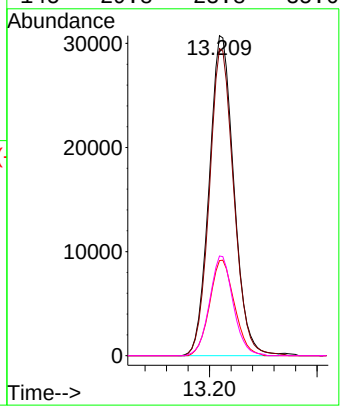


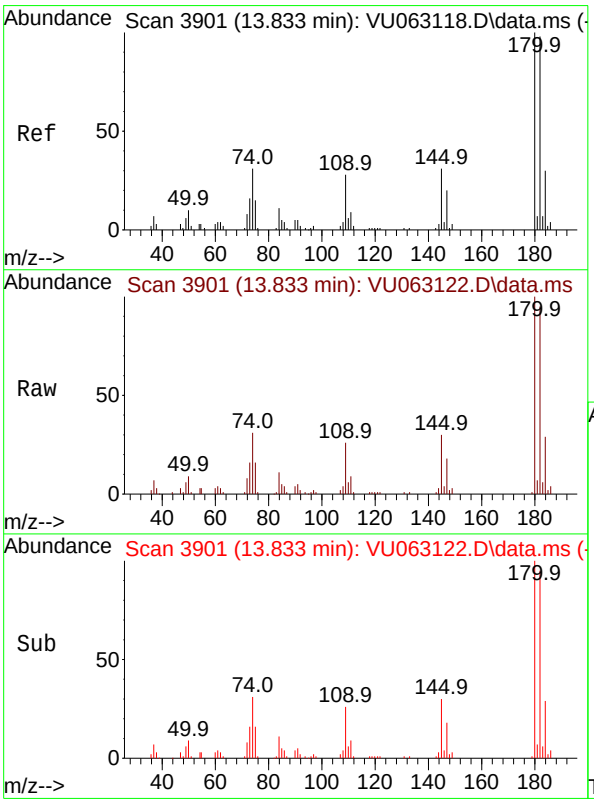
#69
1,3,5-Trichlorobenzene
Concen: 5.607 ug/L
RT: 13.209 min Scan# 3
Delta R.T. -0.003 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion:180 Resp: 48930

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.7	115.1
184	29.9	23.8	35.8
145	29.8	23.8	35.6

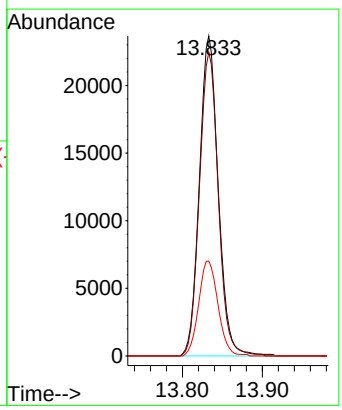


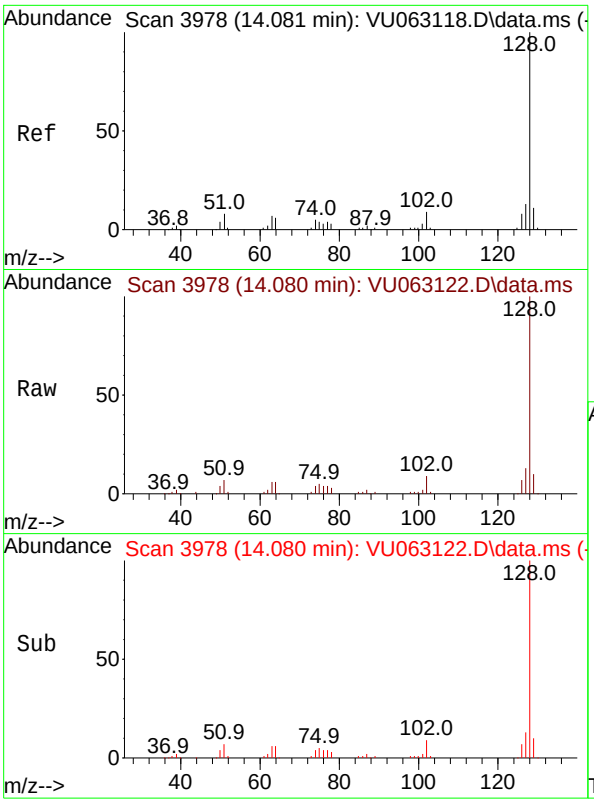


#70
1,2,4-trichlorobenzene
Concen: 5.663 ug/L
RT: 13.833 min Scan# 3901
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion:180 Resp: 38880

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.1	114.1
145	30.4	24.3	36.5



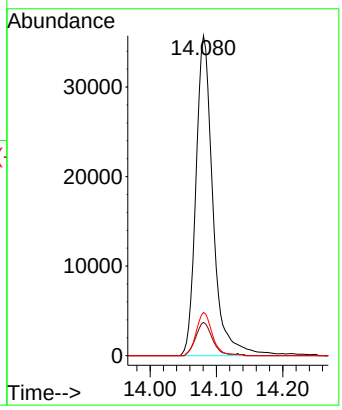


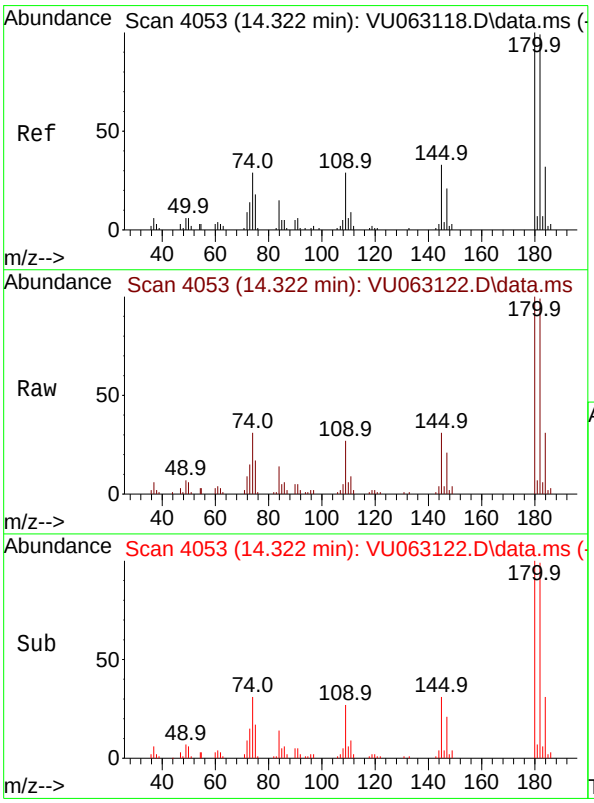
#71
Naphthalene
Concen: 5.660 ug/L
RT: 14.080 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Instrument :
MSVOA_U
ClientSampleId :
VICV005

Tgt Ion:128 Resp: 63772

Ion	Ratio	Lower	Upper
128	100		
129	10.1	8.0	12.0
127	12.8	10.6	15.8





#72
1,2,3-Trichlorobenzene
Concen: 5.664 ug/L
RT: 14.322 min Scan# 4053
Delta R.T. -0.000 min
Lab File: VU063122.D
Acq: 04 Feb 2025 15:55

Tgt Ion:180 Resp: 34748

Ion	Ratio	Lower	Upper
180	100		
182	97.3	78.5	117.7
145	32.3	26.1	39.1