Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070824\
Data File : VX042226.D
Acq On : 08 Jul 2024 10:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 09 02:33:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 06 05:37:46 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	281476	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	263580	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	143904	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	64640	39.454	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 78.900%			
7) Chloroethane-d5	1.648	69	47047	45.607	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 91.220%			
11) 1,1-Dichloroethene-d2	2.294	65	31589	44.055	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 88.100%			
21) 2-Butanone-d5	4.459	46	120480	102.043	ug/L	-0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.040%			
24) Chloroform-d	5.050	84	156036	47.367	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.740%			
26) 1,2-Dichloroethane-d4	5.952	65	94132	48.412	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.820%			
32) Benzene-d6	5.970	84	312600	45.883	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.760%			
36) 1,2-Dichloropropane-d6	7.306	67	95474	46.566	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 93.140%			
41) Toluene-d8	8.647	98	296474	46.697	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 93.400%			
43) trans-1,3-Dichloroprop...	8.952	79	43814	49.445	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 98.880%			
47) 2-Hexanone-d5	9.384	63	94759	101.818	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 101.820%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	147247	48.578	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 97.160%			
66) 1,2-Dichlorobenzene-d4	12.317	152	130856	46.817	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 93.640%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	97208	48.282	ug/L	99
3) Chloromethane	1.301	50	95974	47.171	ug/L	99
5) Vinyl chloride	1.374	62	93792	46.868	ug/L	99
6) Bromomethane	1.599	94	53298	48.878	ug/L	100
8) Chloroethane	1.666	64	49709	49.835	ug/L	100
9) Trichlorofluoromethane	1.874	101	136996	52.600	ug/L	97
10) 1,1,2-Trichloro-1,2,2-...	2.319	101	91581	51.023	ug/L	99
12) 1,1-Dichloroethene	2.307	96	81603	47.998	ug/L	96
13) Acetone	2.386	43	104860	130.190	ug/L	94
14) Carbon disulfide	2.502	76	195602	46.246	ug/L	99
15) Methyl Acetate	2.709	43	100405	49.063	ug/L	100
16) Methylene chloride	2.788	84	95111	45.343	ug/L	99
17) trans-1,2-Dichloroethene	3.087	96	84744	48.462	ug/L	96
18) Methyl tert-butyl Ether	3.117	73	278371	48.681	ug/L	99
19) 1,1-Dichloroethane	3.605	63	154240	49.119	ug/L	99
20) cis-1,2-Dichloroethene	4.483	96	98281	47.840	ug/L	99
22) 2-Butanone	4.562	43	147194	109.176	ug/L	100
23) Bromochloromethane	4.904	128	53157	48.417	ug/L	97
25) Chloroform	5.086	83	160738	48.821	ug/L	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070824\
Data File : VX042226.D
Acq On : 08 Jul 2024 10:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 09 02:33:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 06 05:37:46 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.086	62	120418	49.353	ug/L	98
29) Cyclohexane	5.464	56	140957	49.483	ug/L	100
30) 1,1,1-Trichloroethane	5.379	97	139836	48.729	ug/L	100
31) Carbon tetrachloride	5.672	117	125466	50.054	ug/L	100
33) Benzene	6.031	78	354103	48.041	ug/L	100
34) Trichloroethene	7.123	95	93378	48.364	ug/L	99
35) Methylcyclohexane	7.379	83	150897	51.545	ug/L	98
37) 1,2-Dichloropropane	7.428	63	89689	47.424	ug/L	99
38) Bromodichloromethane	7.818	83	112341	48.508	ug/L	98
39) cis-1,3-Dichloropropene	8.366	75	141776	50.912	ug/L	98
40) 4-Methyl-2-pentanone	8.574	43	267236	99.068	ug/L	99
42) Toluene	8.714	91	386748	49.174	ug/L	100
44) trans-1,3-Dichloropropene	8.976	75	127944	51.245	ug/L	100
45) 1,1,2-Trichloroethane	9.153	97	98047	48.453	ug/L	97
46) Tetrachloroethene	9.275	164	90642	50.155	ug/L	99
48) 2-Hexanone	9.433	43	216102	102.014	ug/L	99
49) Dibromochloromethane	9.519	129	101664	49.330	ug/L	99
50) 1,2-Dibromoethane	9.610	107	105871	48.715	ug/L	99
51) Chlorobenzene	10.079	112	262840	48.685	ug/L	98
52) Ethylbenzene	10.195	91	429428	50.245	ug/L	99
53) m,p-Xylene	10.299	106	171160	49.754	ug/L	99
54) o-Xylene	10.640	106	171220	49.826	ug/L	98
55) Styrene	10.653	104	293207	51.208	ug/L	99
57) 1,1,2,2-Tetrachloroethane	11.213	83	155999	48.032	ug/L	99
59) Bromoform	10.799	173	86327	47.858	ug/L	99
60) Isopropylbenzene	10.963	105	447153	49.630	ug/L	100
61) 1,2,3-Trichloropropane	11.238	75	118989	46.565	ug/L	99
62) 1,3,5-Trimethylbenzene	11.451	105	343563	50.148	ug/L	100
63) 1,2,4-Trimethylbenzene	11.750	105	368693	50.215	ug/L	100
64) 1,3-Dichlorobenzene	11.969	146	220434	48.786	ug/L	99
65) 1,4-Dichlorobenzene	12.043	146	222260	48.628	ug/L	99
67) 1,2-Dichlorobenzene	12.335	146	223158	47.978	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.939	75	31729	48.506	ug/L	90
69) 1,3,5-Trichlorobenzene	13.109	180	169052	51.493	ug/L	99
70) 1,2,4-trichlorobenzene	13.585	180	149930	50.210	ug/L	99
71) Naphthalene	13.774	128	455061	49.297	ug/L	100
72) 1,2,3-Trichlorobenzene	13.957	180	157428	49.892	ug/L	100

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

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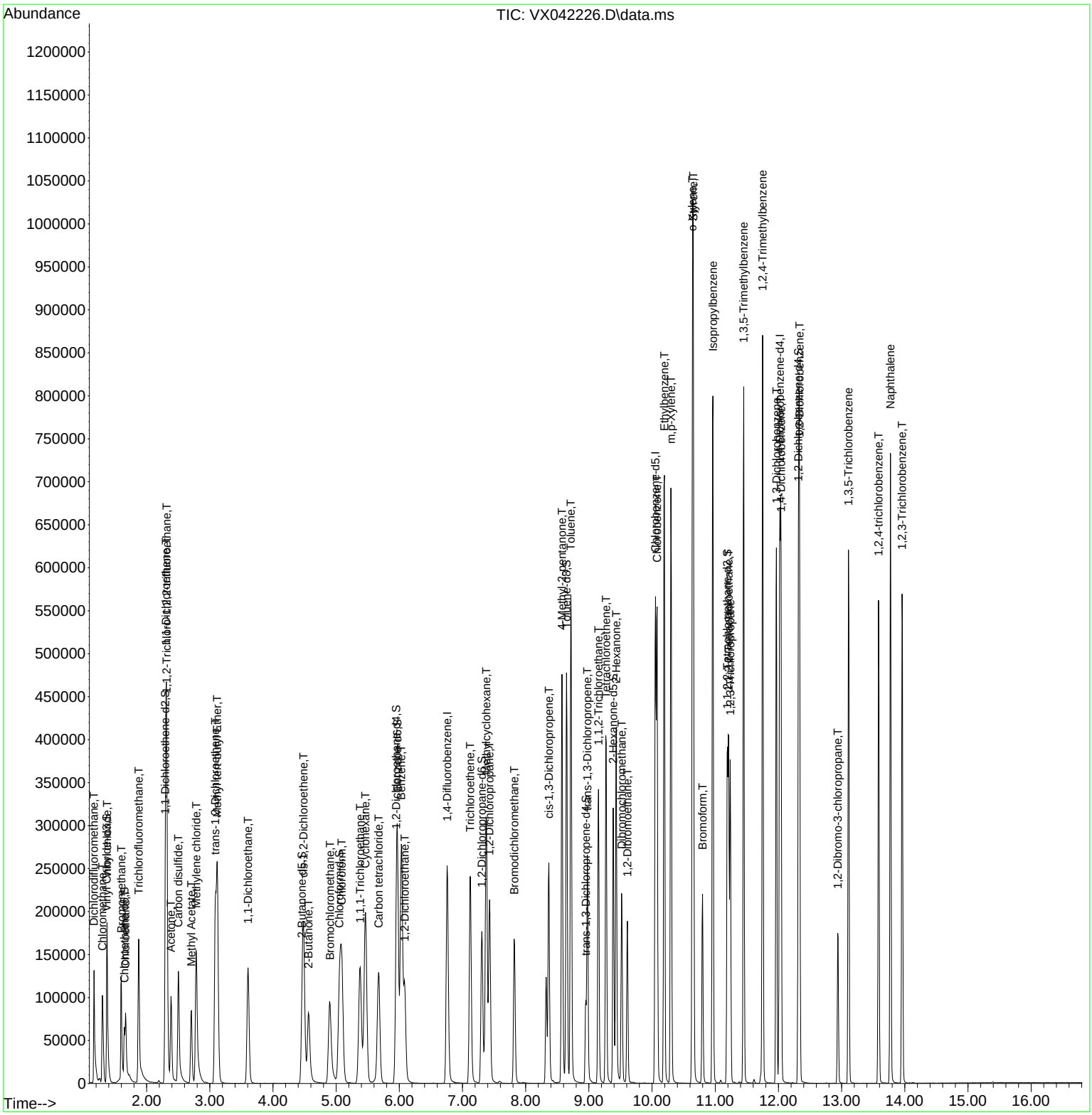
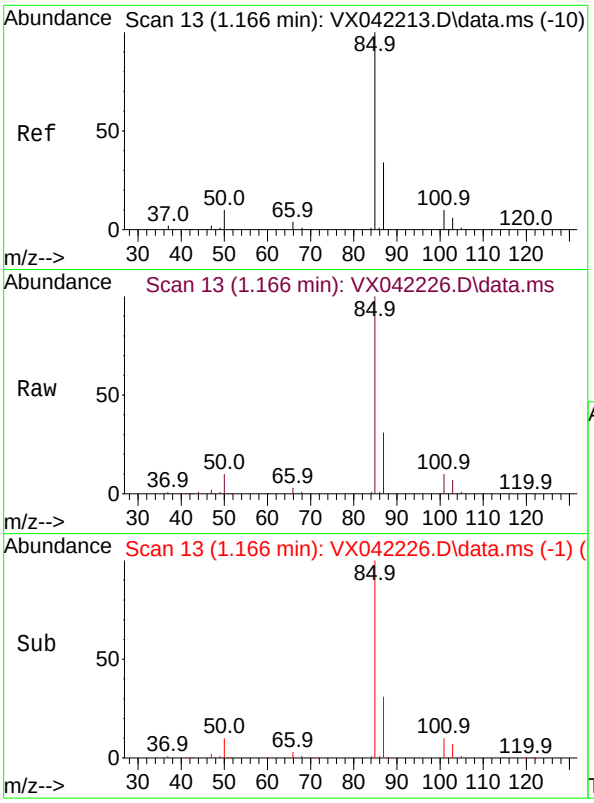
Data File : VX042226.D
Acq On : 08 Jul 2024 10:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 09 02:33:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 06 05:37:46 2024
Response via : Initial Calibration



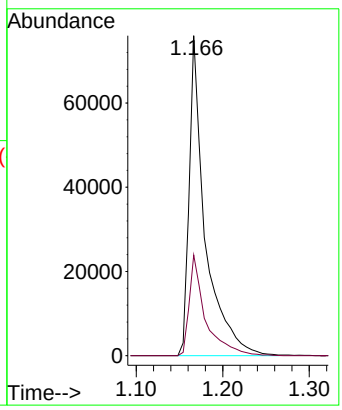


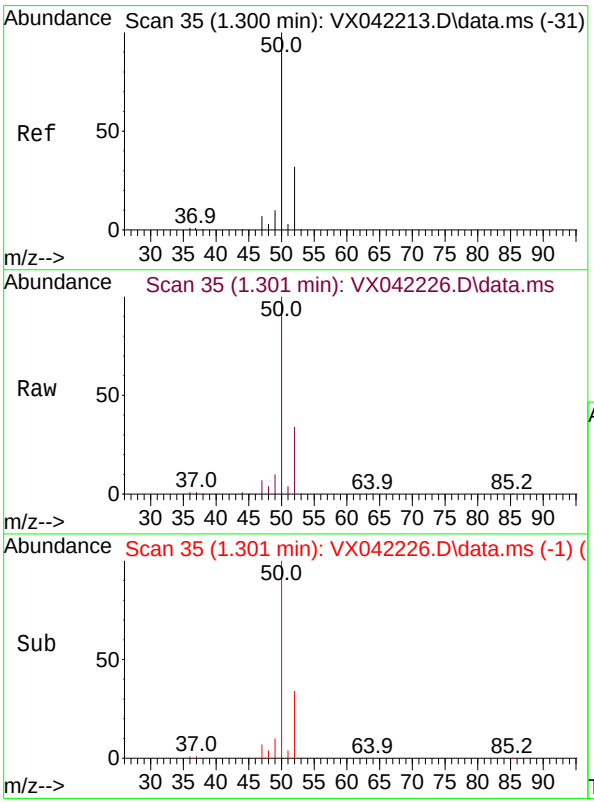
#2
Dichlorodifluoromethane
Concen: 48.282 ug/L
RT: 1.166 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 97208

Ion	Ratio	Lower	Upper
85	100		
87	32.0	26.0	39.0

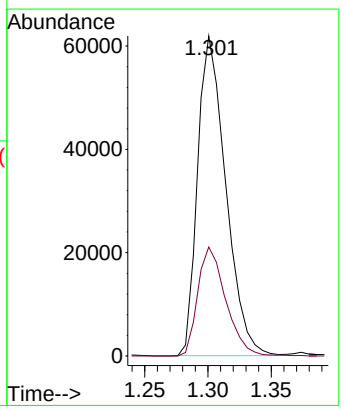


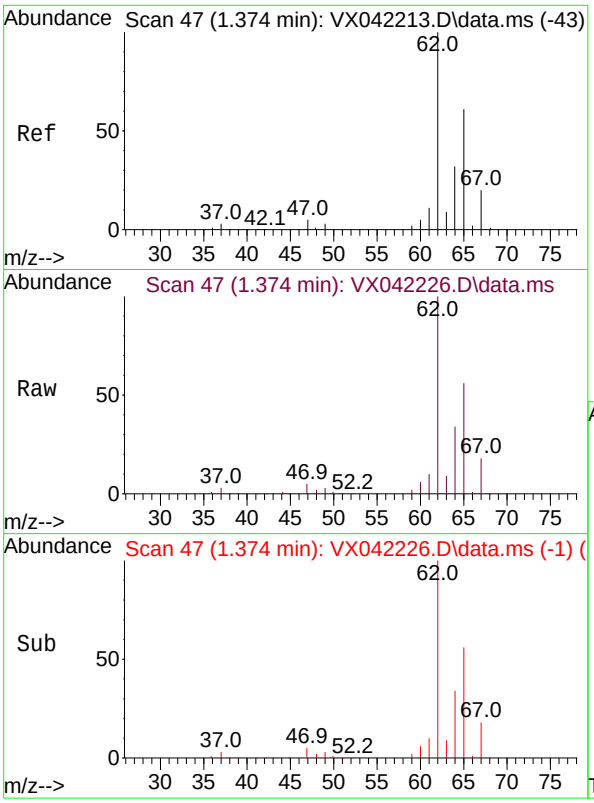


#3
Chloromethane
Concen: 47.171 ug/L
RT: 1.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 50 Resp: 95974

Ion	Ratio	Lower	Upper
50	100		
52	34.1	23.5	43.7



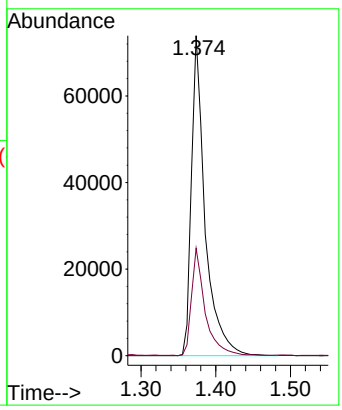


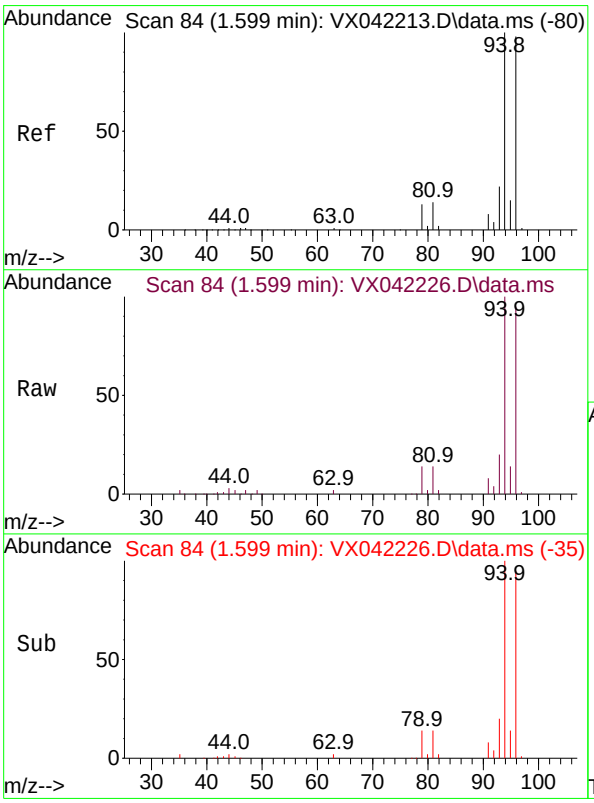
#5
Vinyl chloride
Concen: 46.868 ug/L
RT: 1.374 min Scan# 4
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 93792

Ion	Ratio	Lower	Upper
62	100		
64	33.5	23.2	43.0

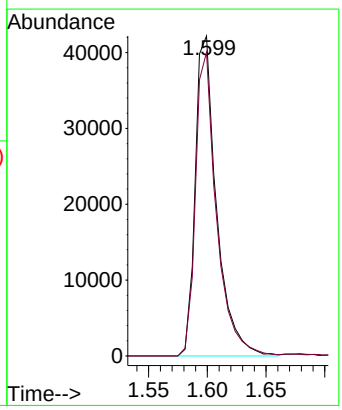


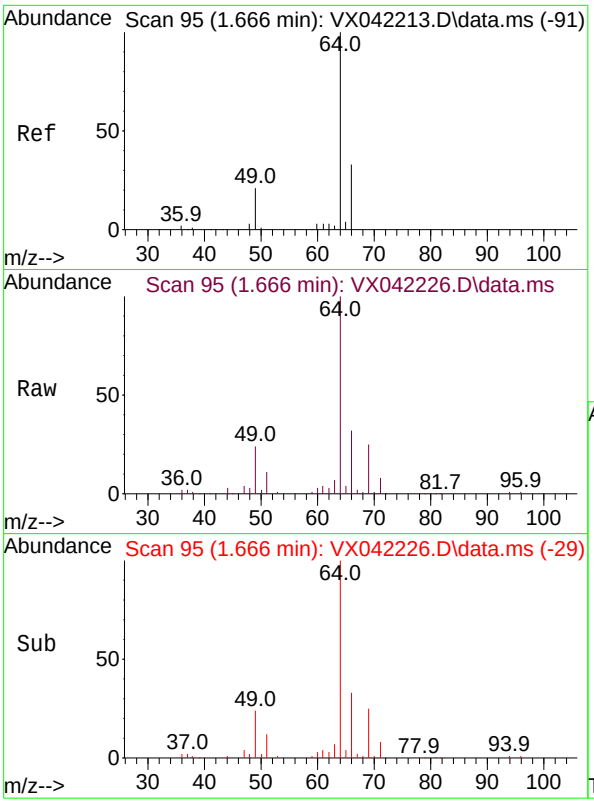


#6
Bromomethane
Concen: 48.878 ug/L
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 94 Resp: 53298

Ion	Ratio	Lower	Upper
94	100		
96	94.9	66.4	123.4



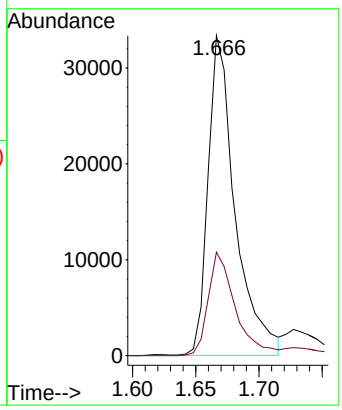


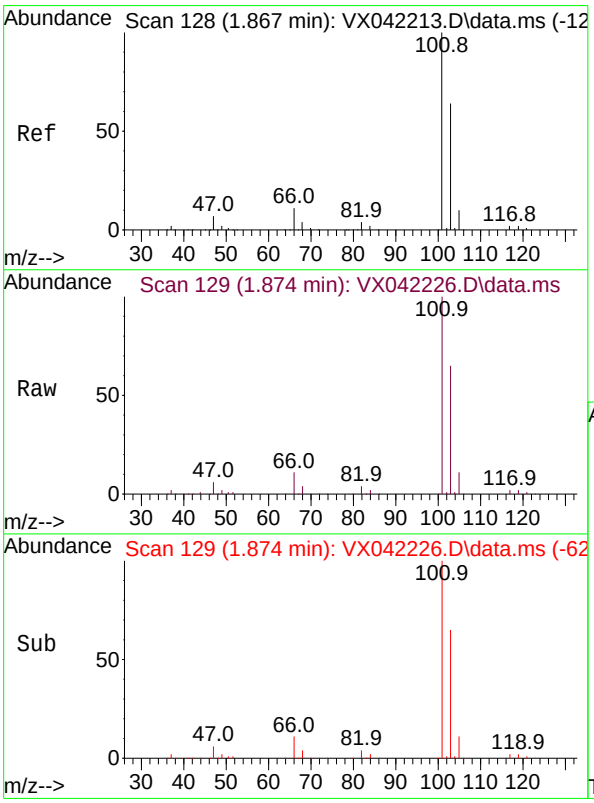
#8
Chloroethane
Concen: 49.835 ug/L
RT: 1.666 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 49709

Ion	Ratio	Lower	Upper
64	100		
66	32.3	22.5	41.7

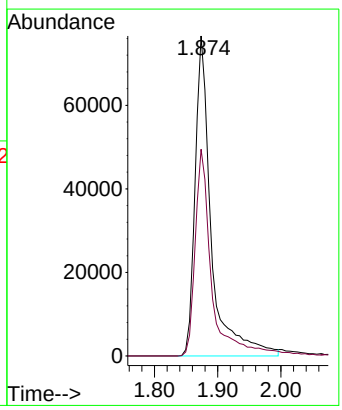


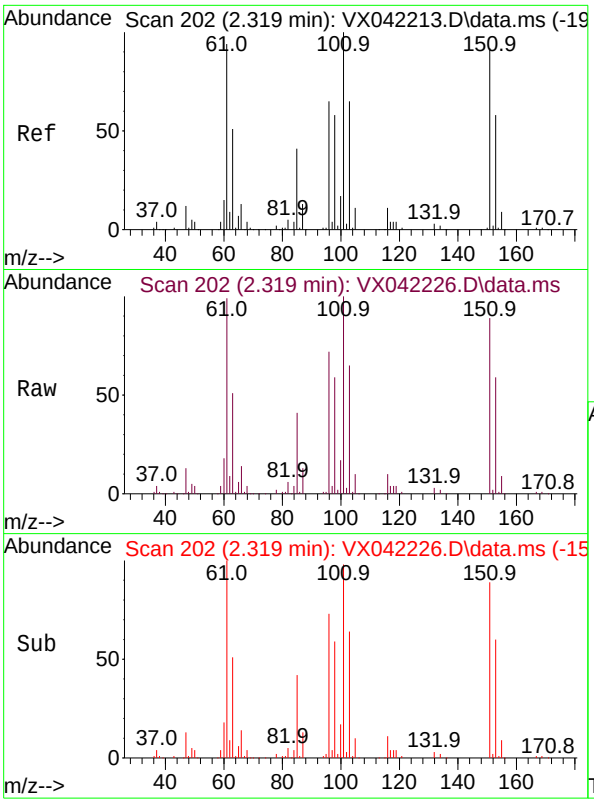


#9
Trichlorofluoromethane
Concen: 52.600 ug/L
RT: 1.874 min Scan# 129
Delta R.T. 0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion:101 Resp: 136996

Ion	Ratio	Lower	Upper
101	100		
103	65.3	50.2	75.4



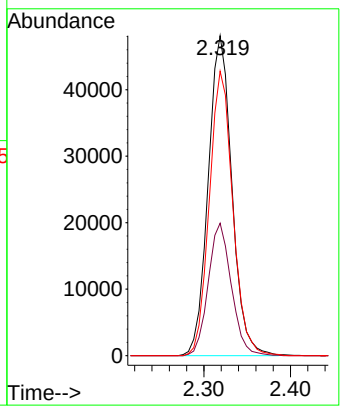


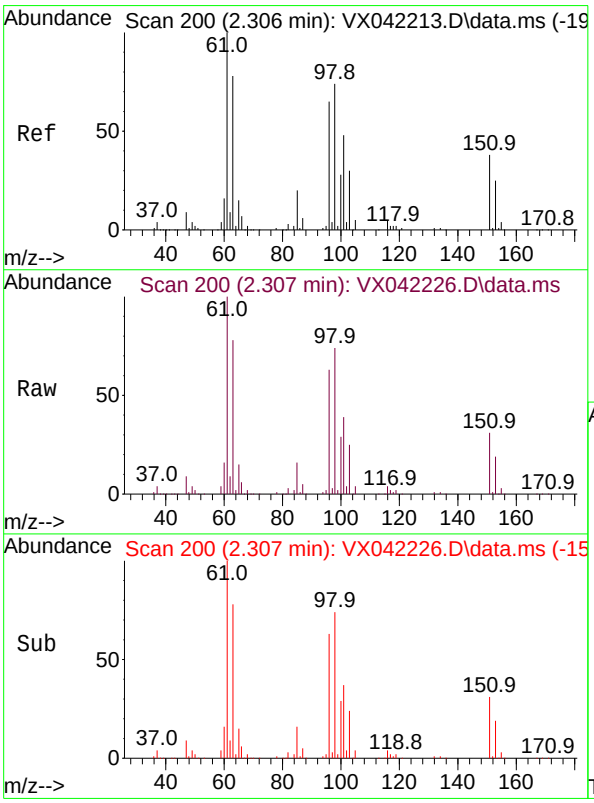
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 51.023 ug/L
RT: 2.319 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 91581

Ion	Ratio	Lower	Upper
101	100		
85	40.3	31.3	46.9
151	87.9	69.7	104.5

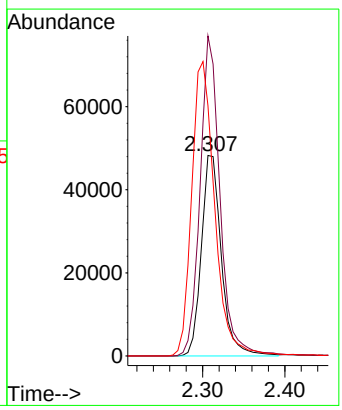


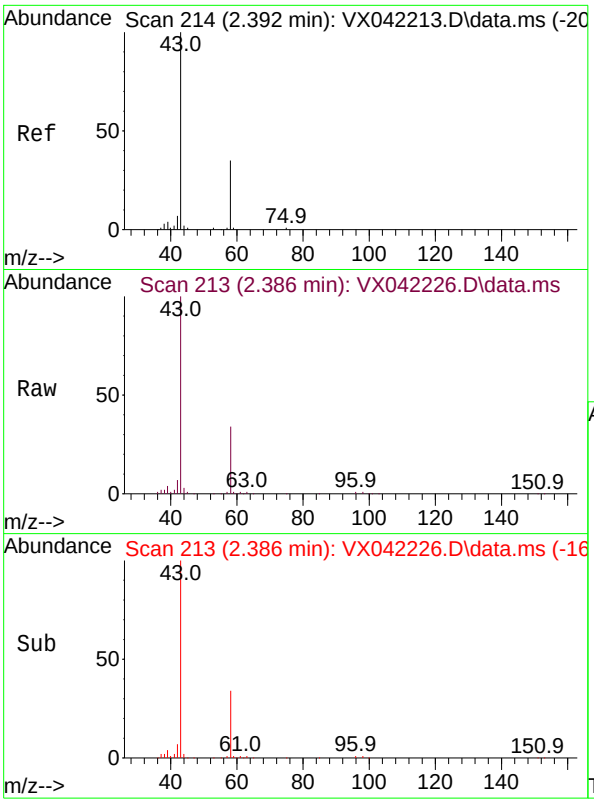


#12
1,1-Dichloroethene
Concen: 47.998 ug/L
RT: 2.307 min Scan# 200
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 96 Resp: 81603

Ion	Ratio	Lower	Upper
96	100		
61	159.6	106.7	198.1
63	124.8	89.2	165.6



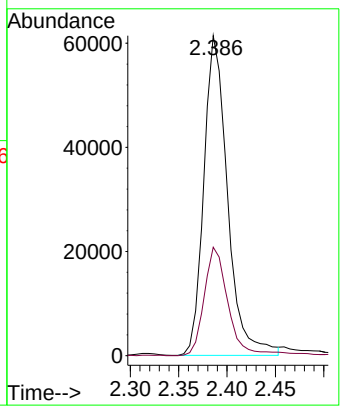


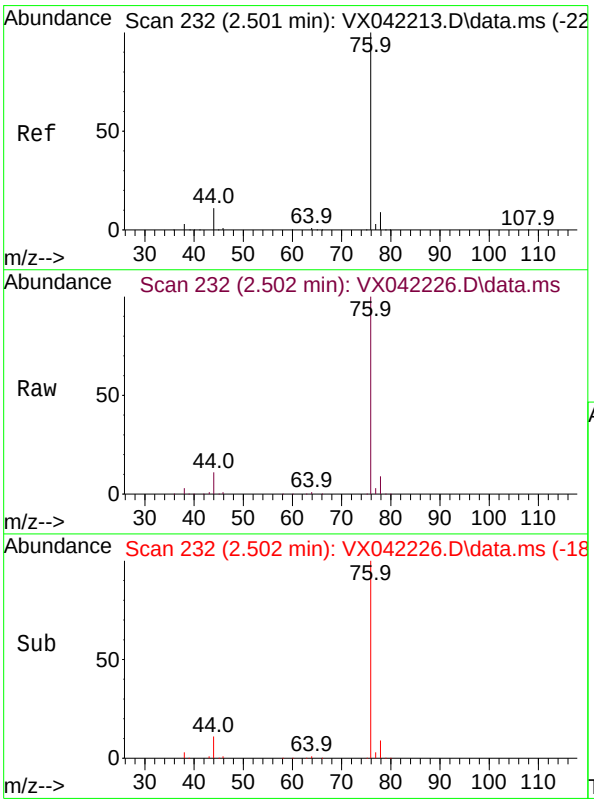
#13
Acetone
Concen: 130.190 ug/L
RT: 2.386 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 104860

Ion	Ratio	Lower	Upper
43	100		
58	34.8	0.0	62.6

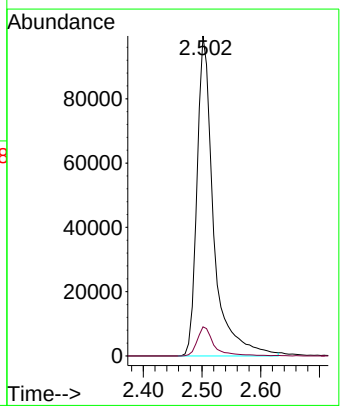


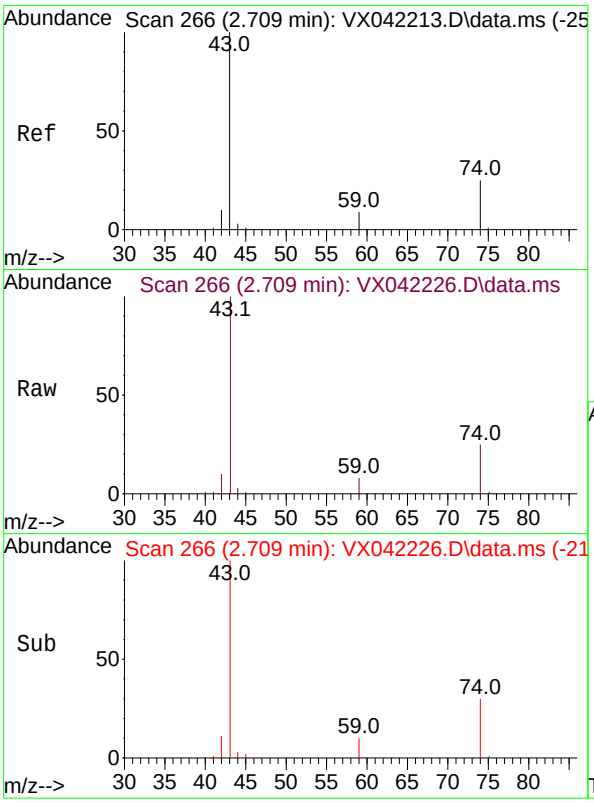


#14
Carbon disulfide
Concen: 46.246 ug/L
RT: 2.502 min Scan# 232
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 76 Resp: 195602

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7



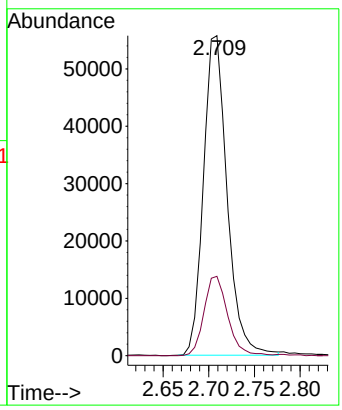


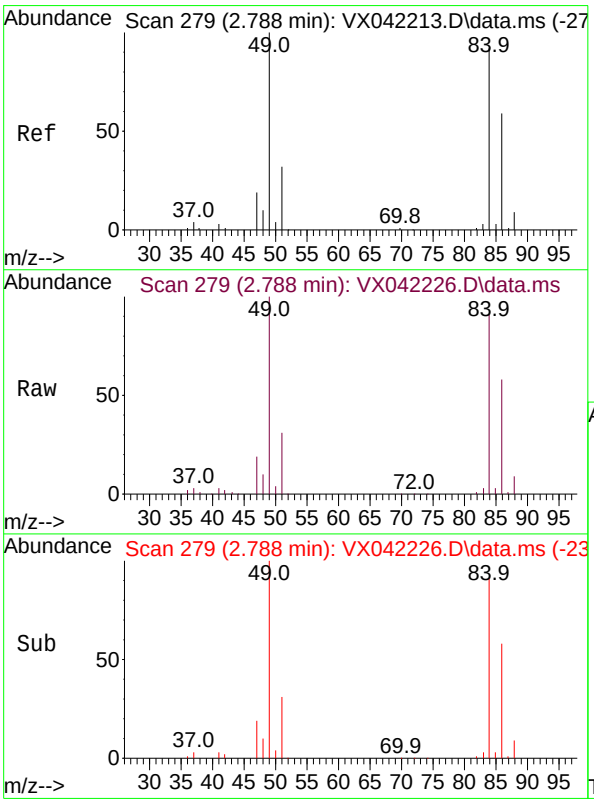
#15
Methyl Acetate
Concen: 49.063 ug/L
RT: 2.709 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 100405

Ion	Ratio	Lower	Upper
43	100		
74	24.9	20.1	30.1

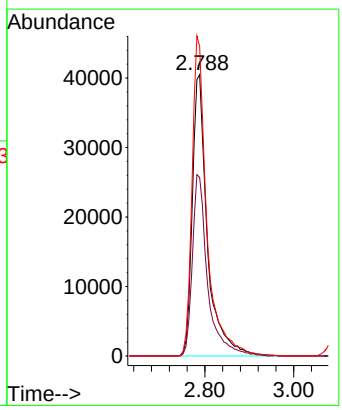


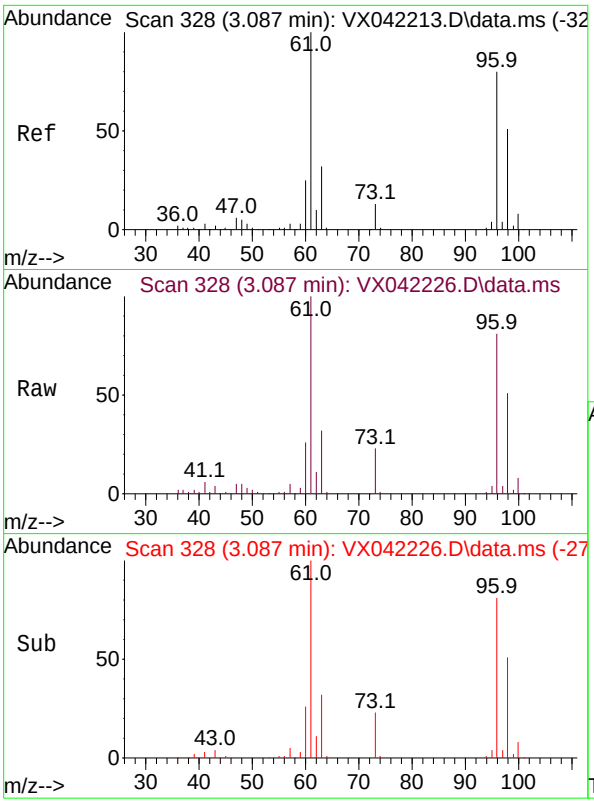


#16
Methylene chloride
Concen: 45.343 ug/L
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 84 Resp: 95111

Ion	Ratio	Lower	Upper
84	100		
86	63.5	45.7	84.9
49	110.1	76.4	141.8



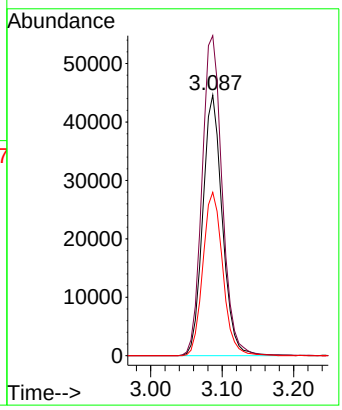


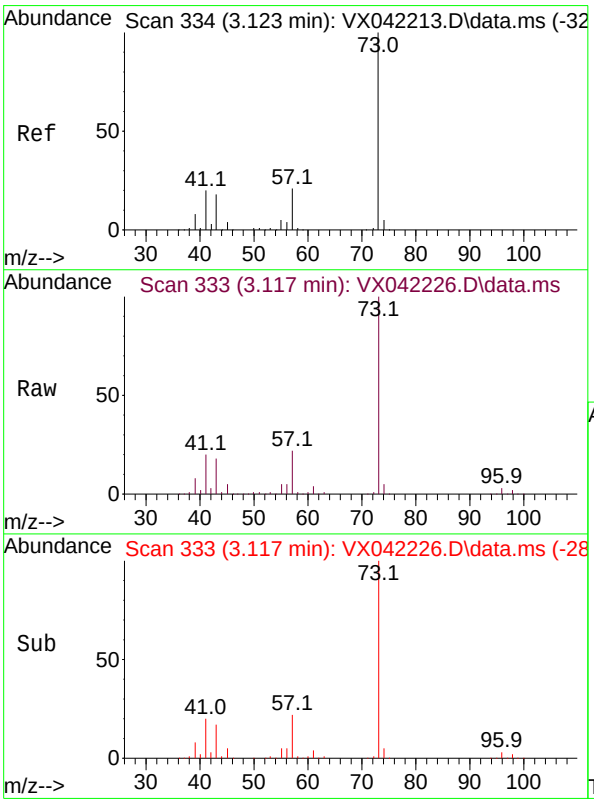
#17
trans-1,2-Dichloroethene
Concen: 48.462 ug/L
RT: 3.087 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 84744

Ion	Ratio	Lower	Upper
96	100		
61	122.8	88.4	164.2
98	62.7	46.5	86.5

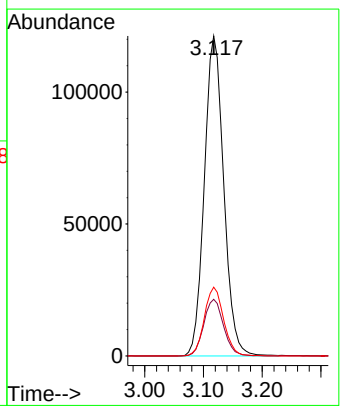


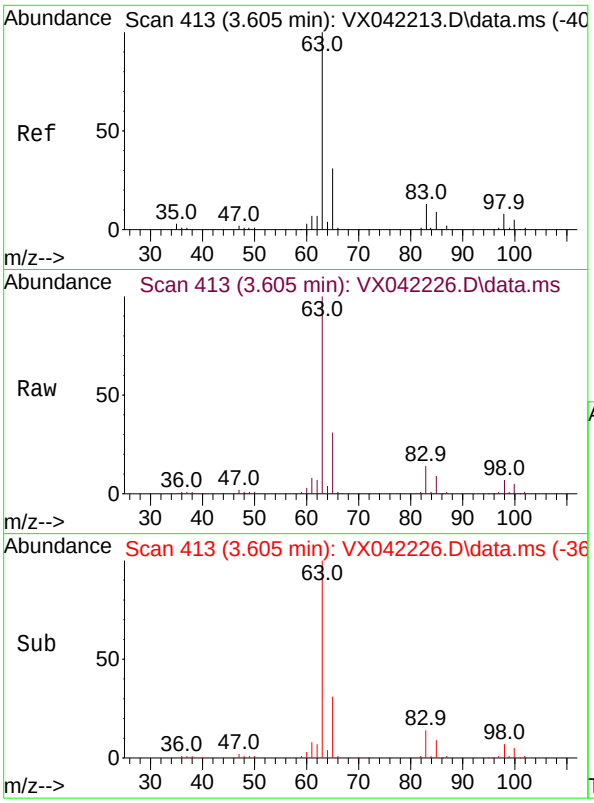


#18
Methyl tert-butyl Ether
Concen: 48.681 ug/L
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 73 Resp: 278371

Ion	Ratio	Lower	Upper
73	100		
43	18.1	14.5	21.7
57	21.4	17.5	26.3



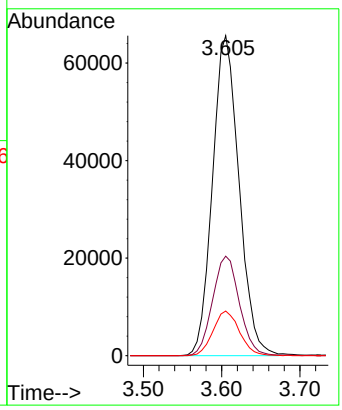


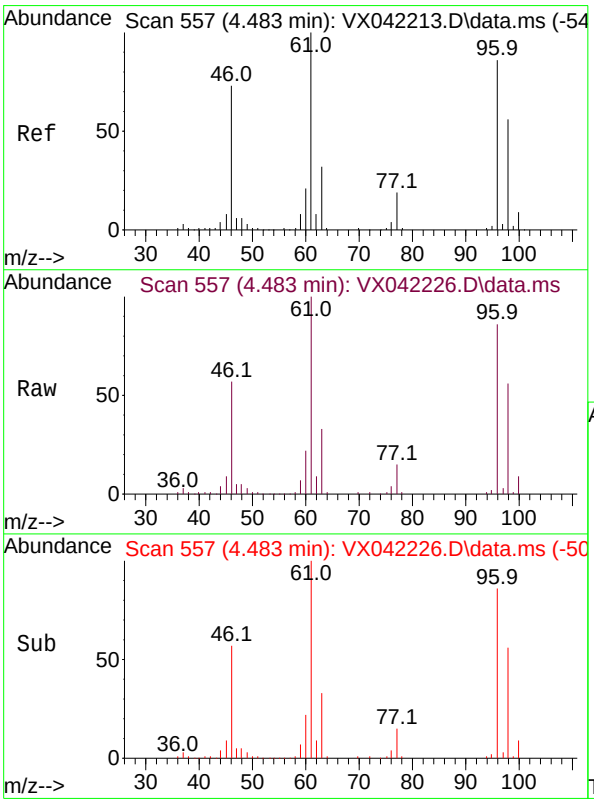
#19
1,1-Dichloroethane
Concen: 49.119 ug/L
RT: 3.605 min Scan# 41
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 154240

Ion	Ratio	Lower	Upper
63	100		
65	31.1	22.2	41.2
83	13.9	9.8	18.2

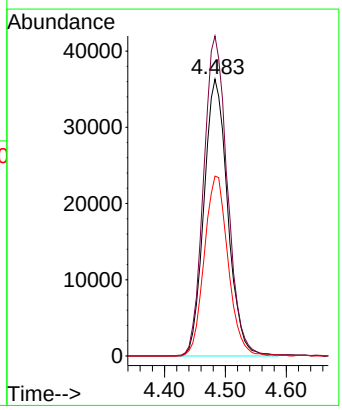


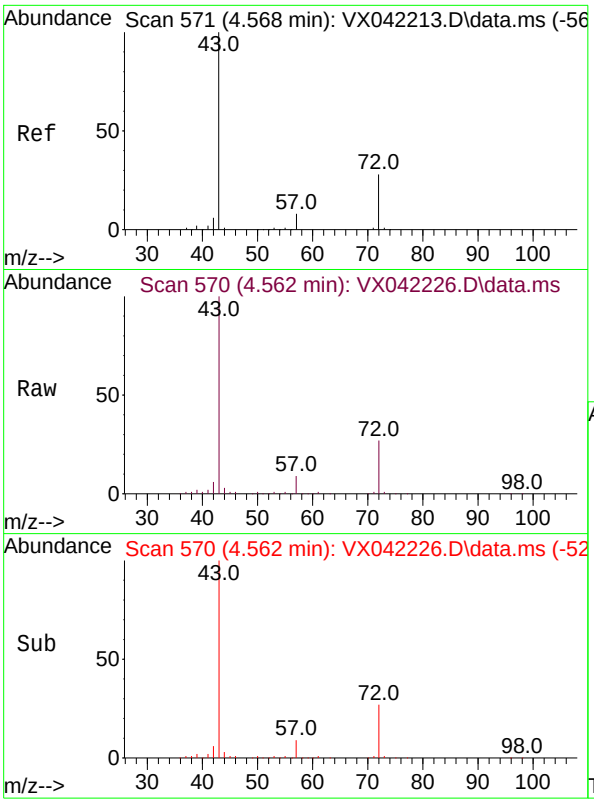


#20
cis-1,2-Dichloroethene
Concen: 47.840 ug/L
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 96 Resp: 98281

Ion	Ratio	Lower	Upper
96	100		
61	115.6	80.5	149.5
98	65.0	45.7	84.9



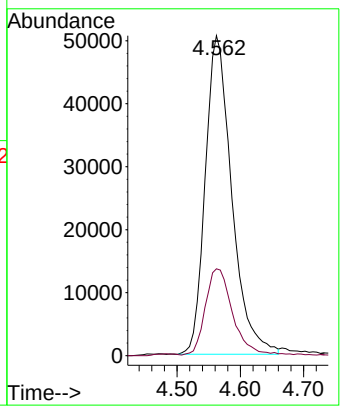


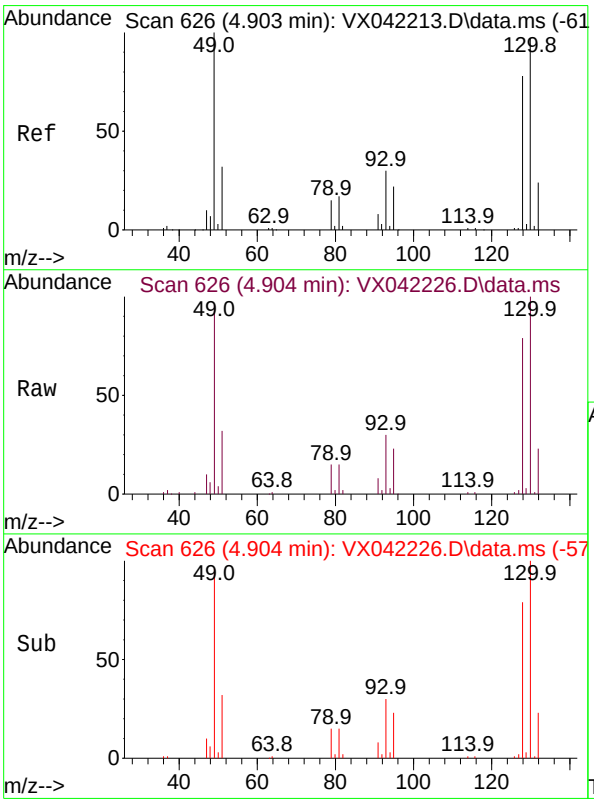
#22
2-Butanone
Concen: 109.176 ug/L
RT: 4.562 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 147194

Ion	Ratio	Lower	Upper
43	100		
72	27.4	13.7	41.1

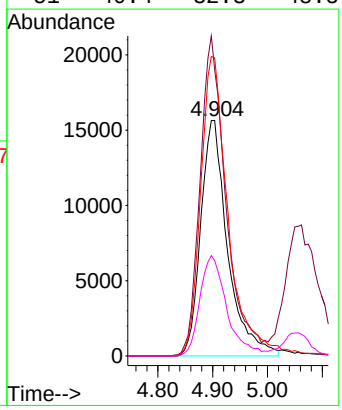


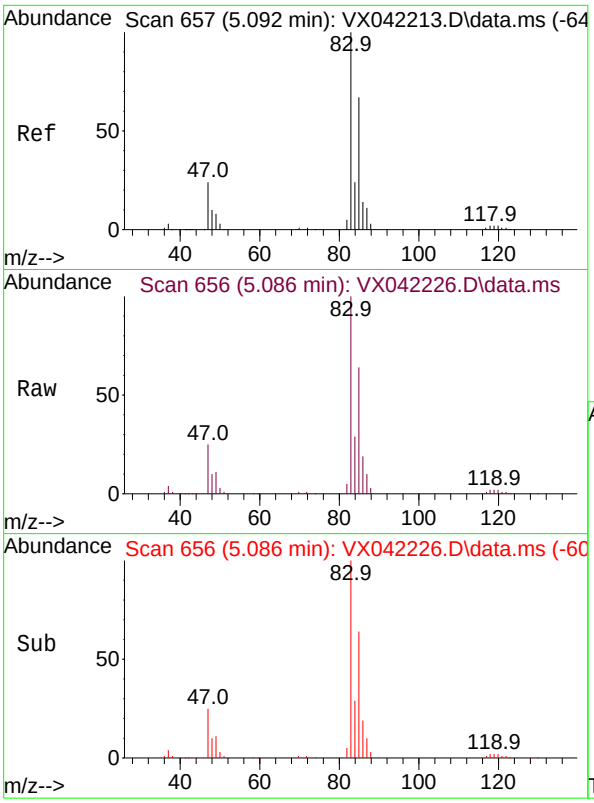


#23
Bromochloromethane
Concen: 48.417 ug/L
RT: 4.904 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion:128 Resp: 53157

Ion	Ratio	Lower	Upper
128	100		
49	121.5	89.7	166.7
130	126.6	90.0	167.2
51	40.4	32.3	48.5



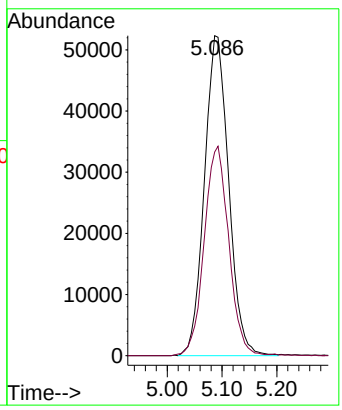


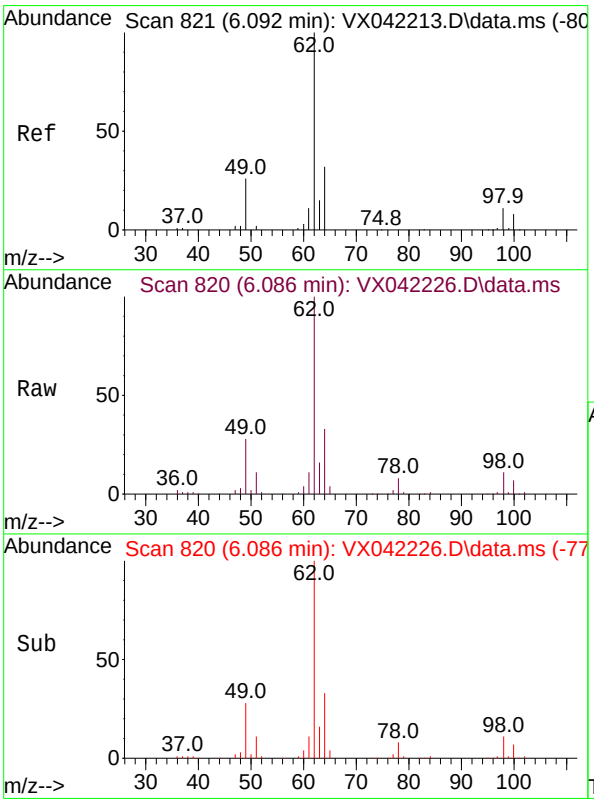
#25
Chloroform
Concen: 48.821 ug/L
RT: 5.086 min Scan# 6
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 160738

Ion	Ratio	Lower	Upper
83	100		
85	63.7	45.8	85.2

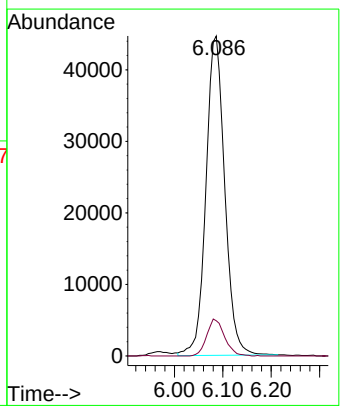


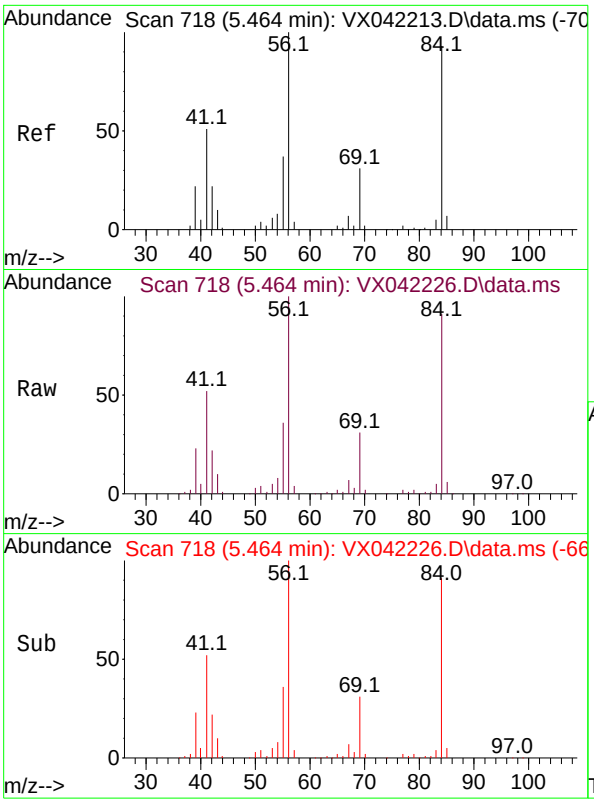


#27
1,2-Dichloroethane
Concen: 49.353 ug/L
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 62 Resp: 120418

Ion	Ratio	Lower	Upper
62	100		
98	11.0	9.3	13.9



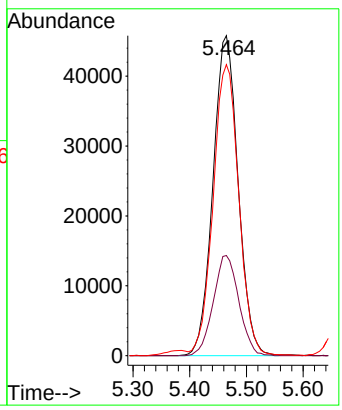


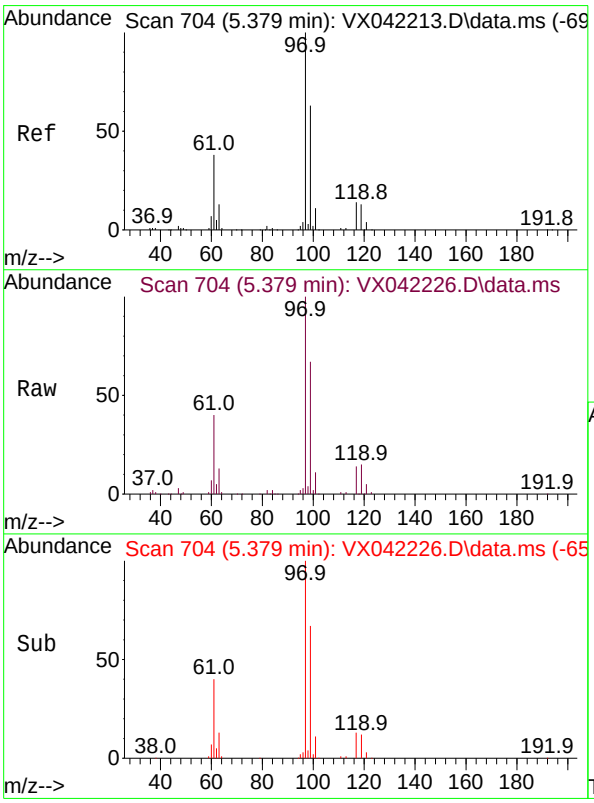
#29
Cyclohexane
Concen: 49.483 ug/L
RT: 5.464 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 140957

Ion	Ratio	Lower	Upper
56	100		
69	31.8	25.3	37.9
84	92.7	74.0	111.0

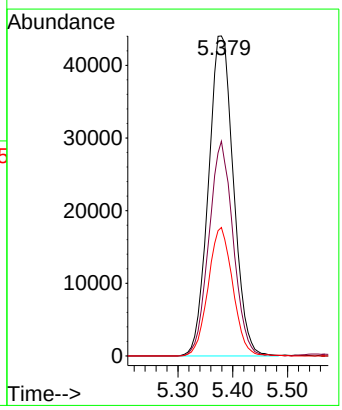


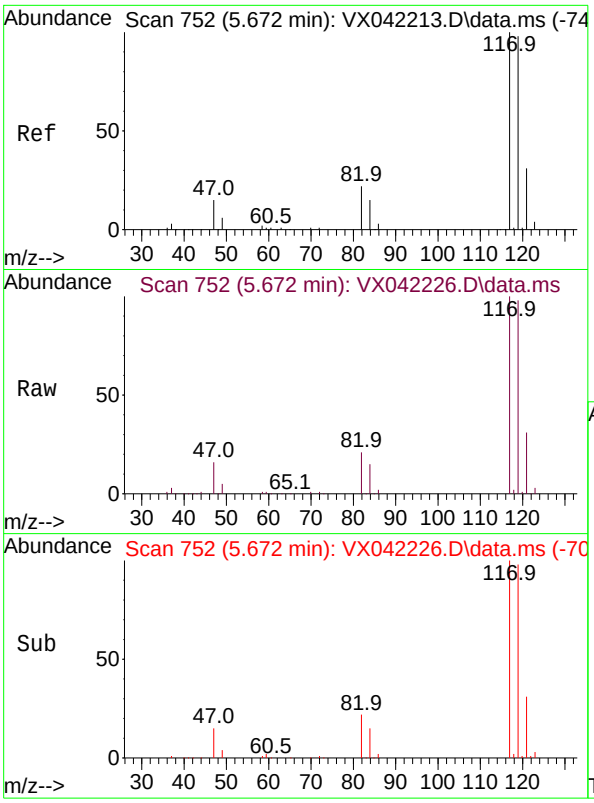


#30
1,1,1-Trichloroethane
Concen: 48.729 ug/L
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 97 Resp: 139836

Ion	Ratio	Lower	Upper
97	100		
99	65.0	52.0	78.0
61	39.3	31.2	46.8



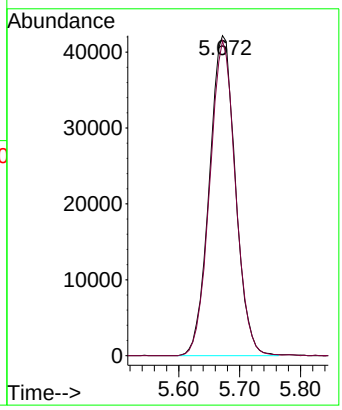


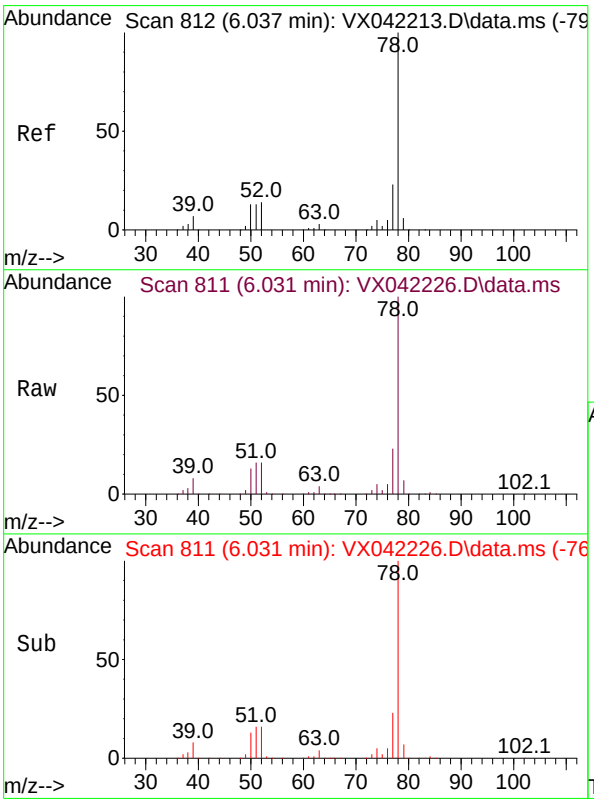
#31
Carbon tetrachloride
Concen: 50.054 ug/L
RT: 5.672 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 125466

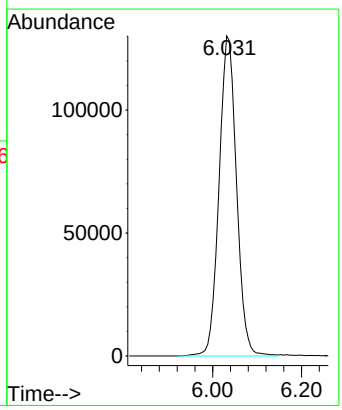
Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.7	116.5

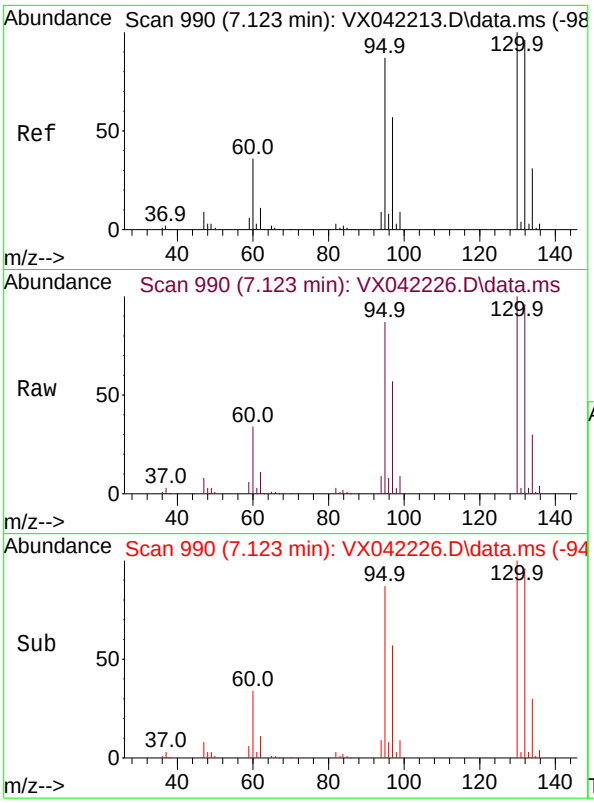




#33
Benzene
Concen: 48.041 ug/L
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 78 Resp: 354103



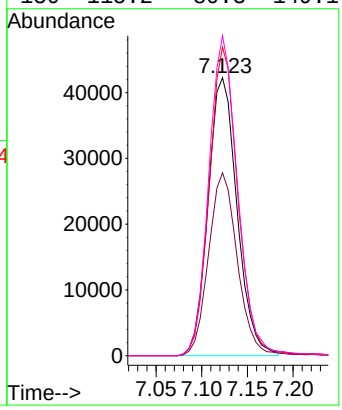


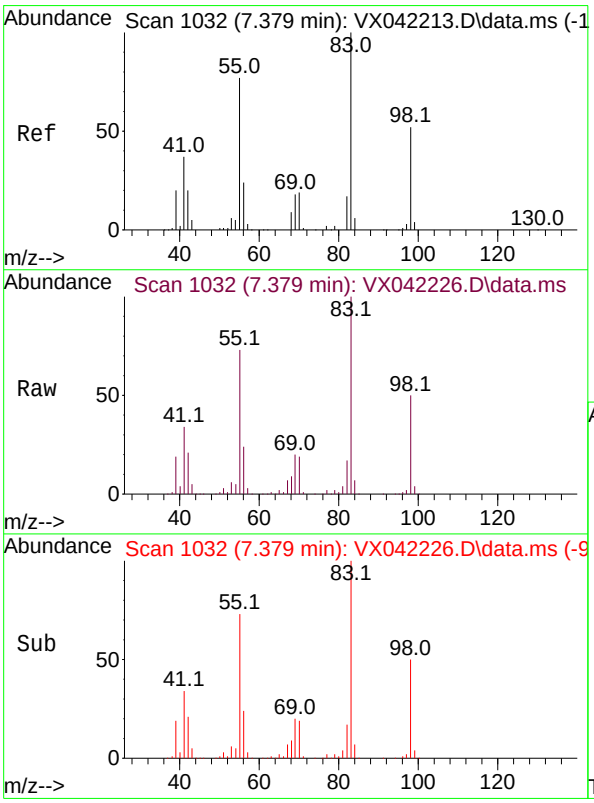
#34
Trichloroethene
Concen: 48.364 ug/L
RT: 7.123 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 93378

Ion	Ratio	Lower	Upper
95	100		
97	65.8	45.1	83.7
132	111.0	77.2	143.4
130	115.2	80.3	149.1

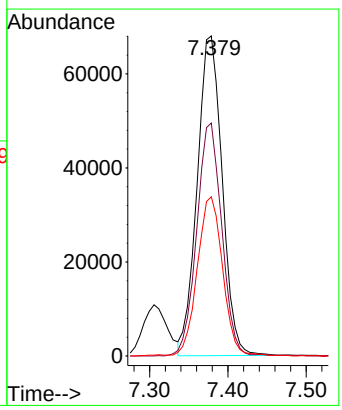


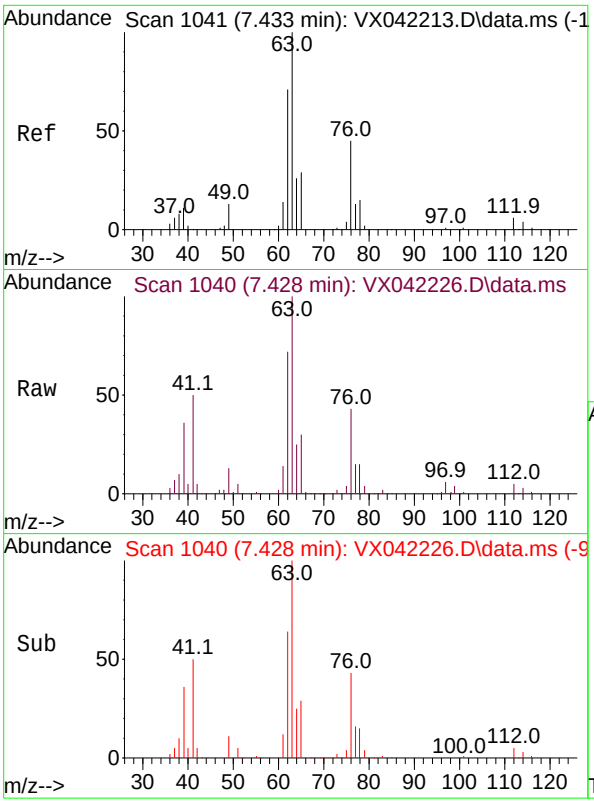


#35
Methylcyclohexane
Concen: 51.545 ug/L
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 83 Resp: 150897

Ion	Ratio	Lower	Upper
83	100		
55	72.6	56.4	84.6
98	50.0	40.4	60.6



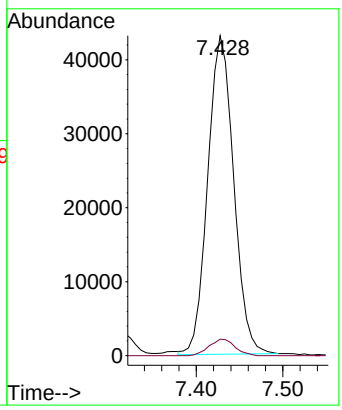


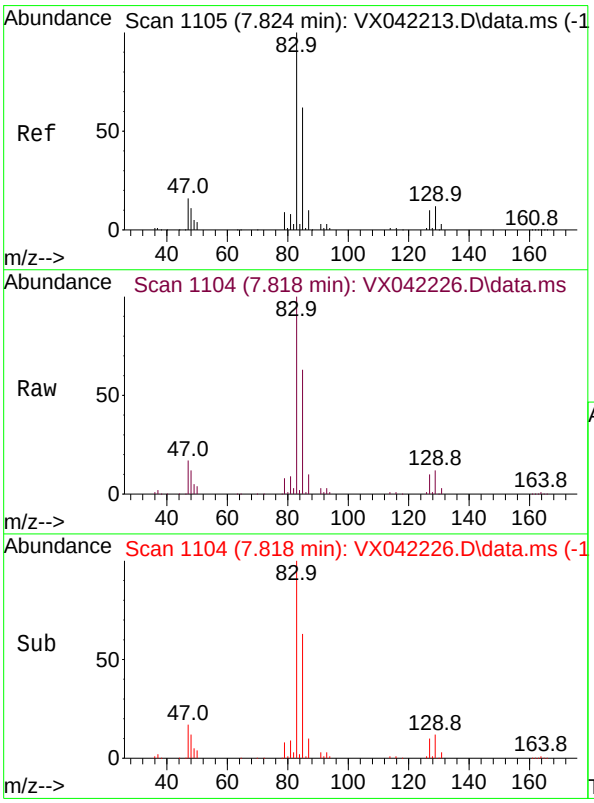
#37
1,2-Dichloropropane
Concen: 47.424 ug/L
RT: 7.428 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 89689

Ion	Ratio	Lower	Upper
63	100		
112	5.2	4.3	6.5

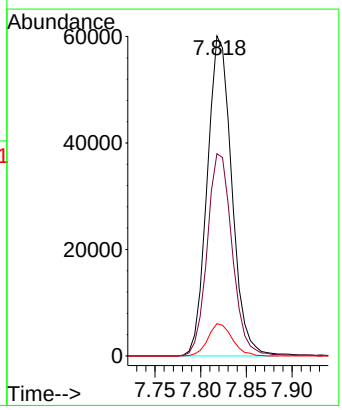


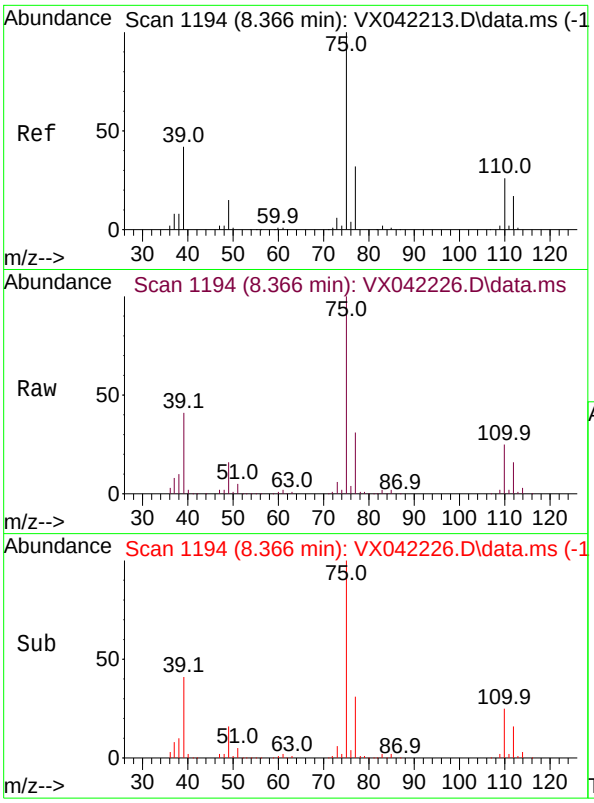


#38
Bromodichloromethane
Concen: 48.508 ug/L
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 83 Resp: 112341

Ion	Ratio	Lower	Upper
83	100		
85	63.2	45.4	84.2
127	10.1	7.3	10.9



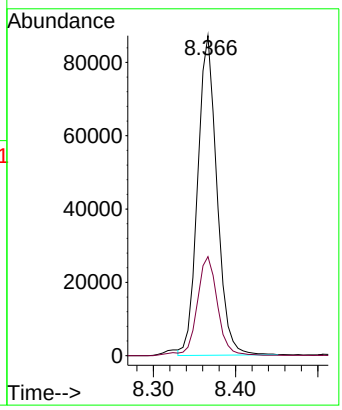


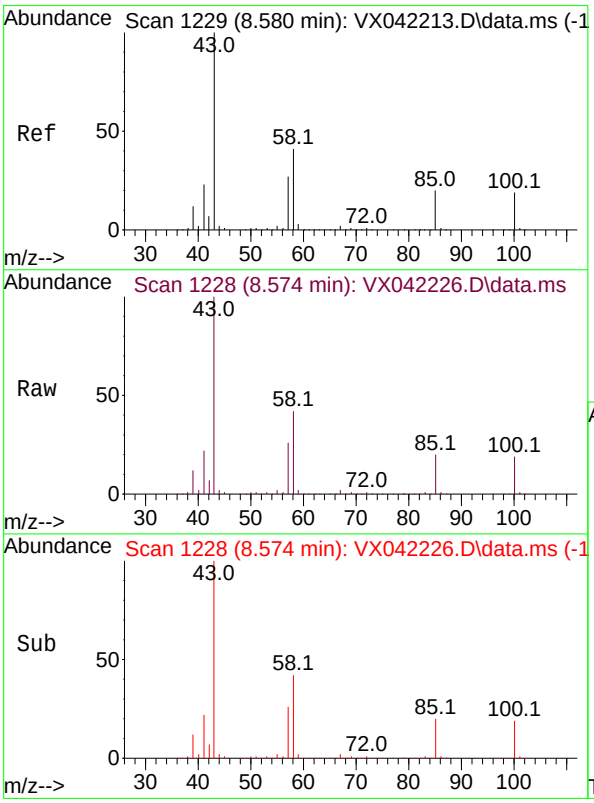
#39
cis-1,3-Dichloropropene
Concen: 50.912 ug/L
RT: 8.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 141776

Ion	Ratio	Lower	Upper
75	100		
77	31.0	22.3	41.3

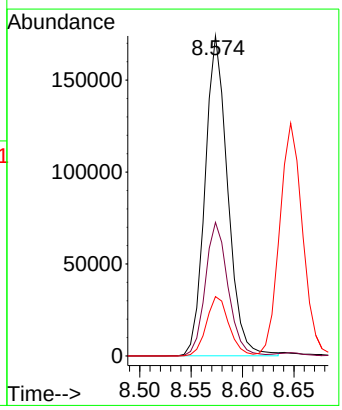


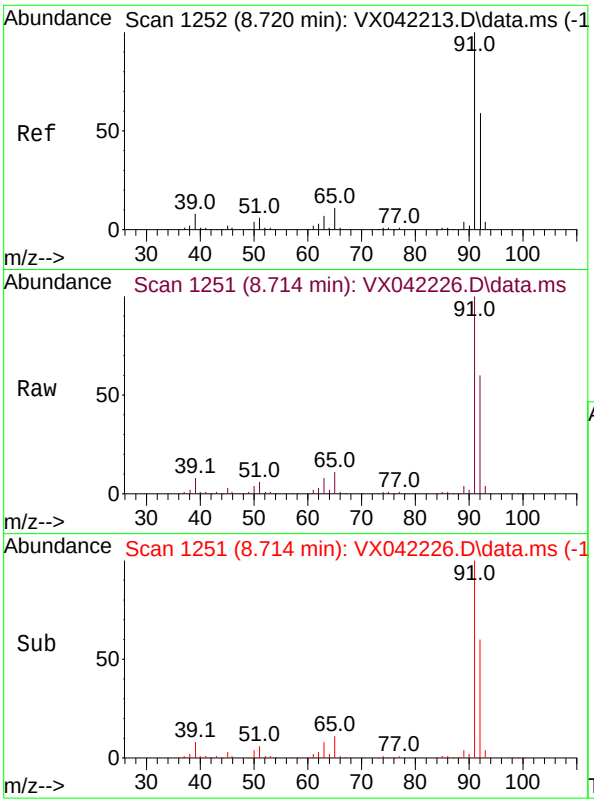


#40
4-Methyl-2-pentanone
Concen: 99.068 ug/L
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 43 Resp: 267236

Ion	Ratio	Lower	Upper
43	100		
58	41.9	33.7	50.5
100	18.6	15.4	23.2



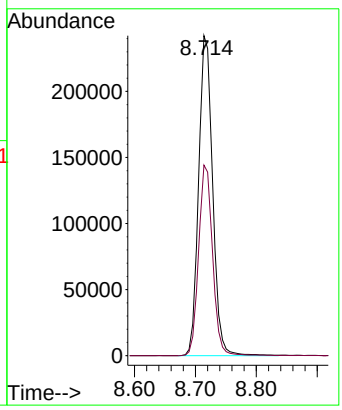


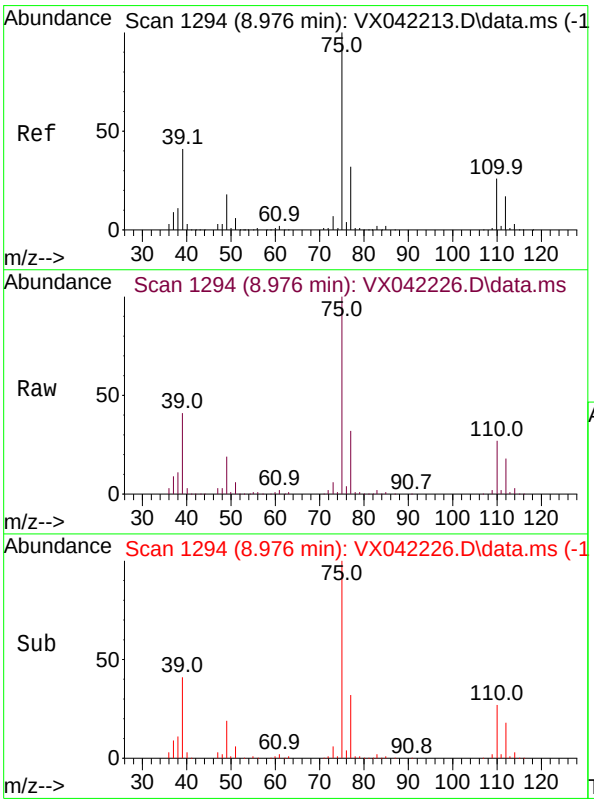
#42
Toluene
Concen: 49.174 ug/L
RT: 8.714 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 386748

Ion	Ratio	Lower	Upper
91	100		
92	59.6	41.6	77.3

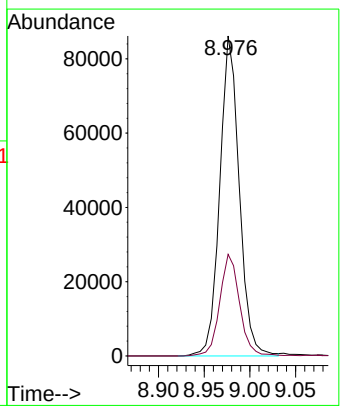


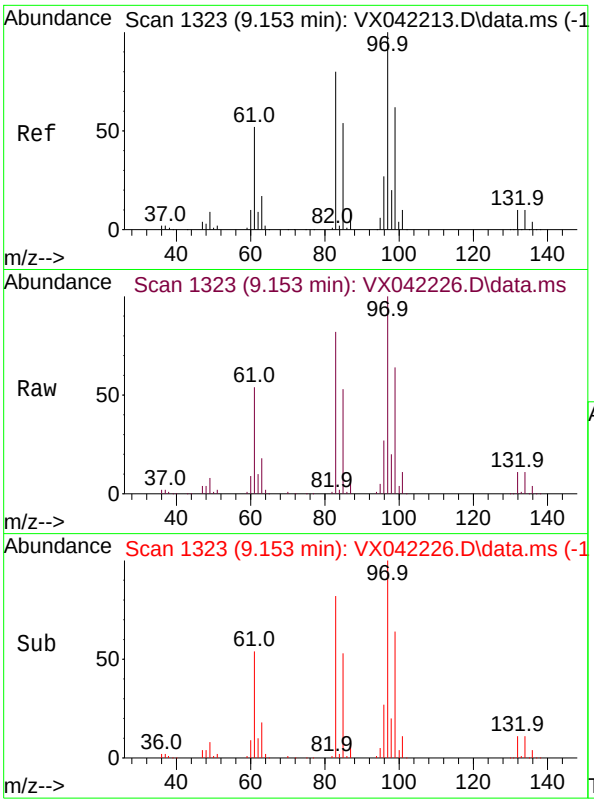


#44
trans-1,3-Dichloropropene
Concen: 51.245 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 75 Resp: 127944

Ion	Ratio	Lower	Upper
75	100		
77	31.7	22.2	41.2



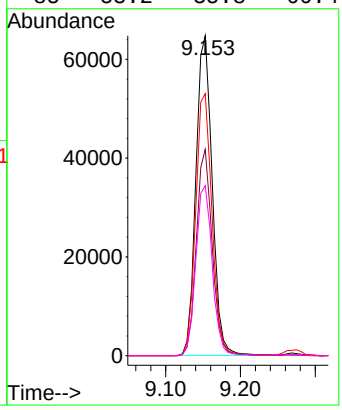


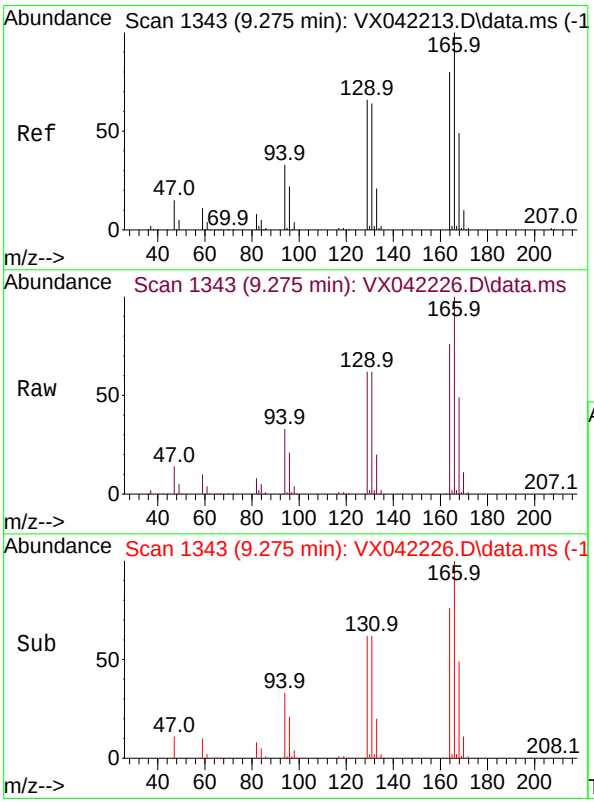
#45
1,1,2-Trichloroethane
Concen: 48.453 ug/L
RT: 9.153 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 98047

Ion	Ratio	Lower	Upper
97	100		
99	64.5	43.3	80.3
83	81.9	56.2	104.4
85	53.2	35.8	66.4

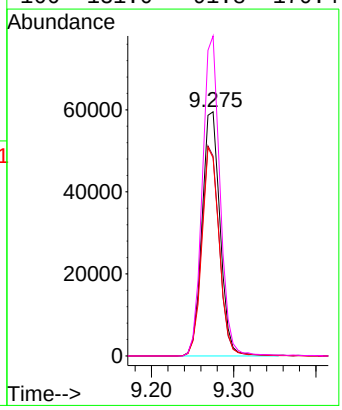


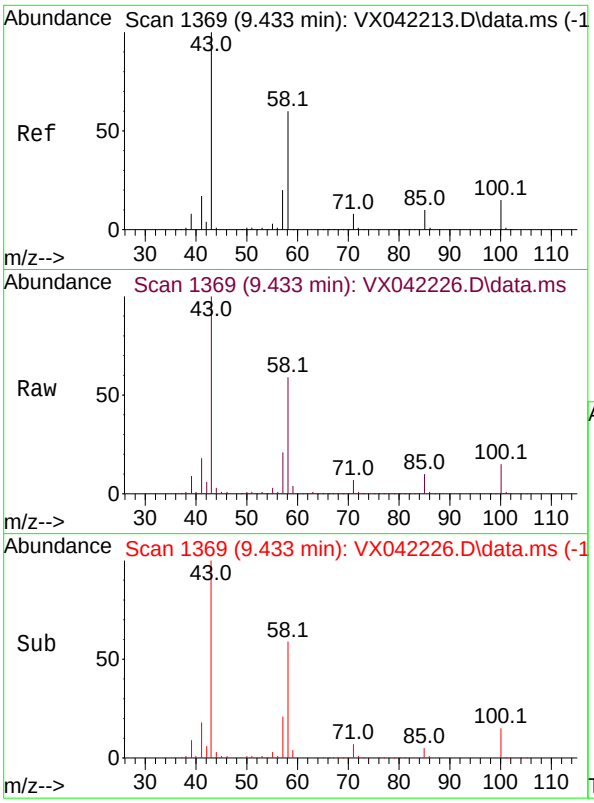


#46
Tetrachloroethene
Concen: 50.155 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion:164 Resp: 90642

Ion	Ratio	Lower	Upper
164	100		
129	81.8	58.6	108.8
131	81.1	57.9	107.5
166	131.0	91.8	170.4



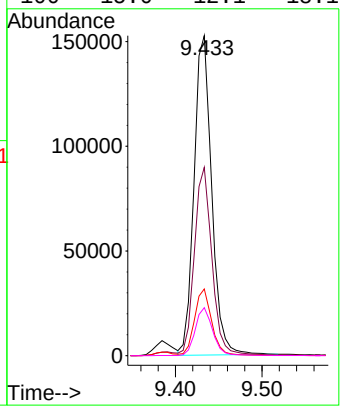


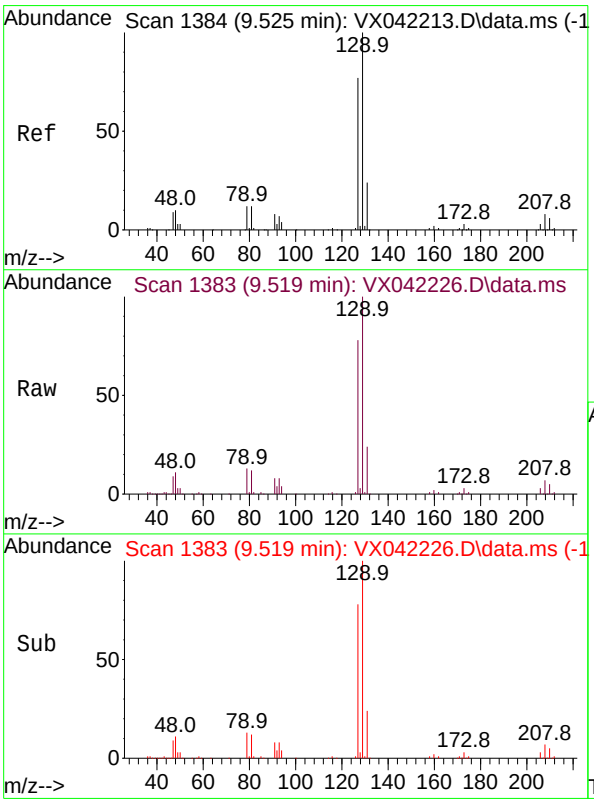
#48
2-Hexanone
Concen: 102.014 ug/L
RT: 9.433 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 216102

Ion	Ratio	Lower	Upper
43	100		
58	58.7	46.4	69.6
57	20.0	16.3	24.5
100	15.0	12.1	18.1

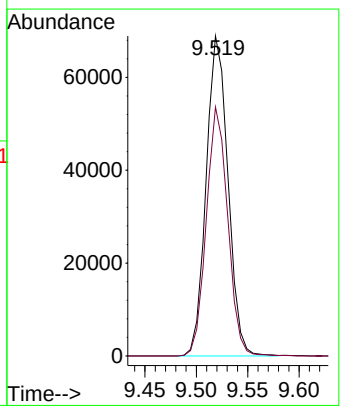


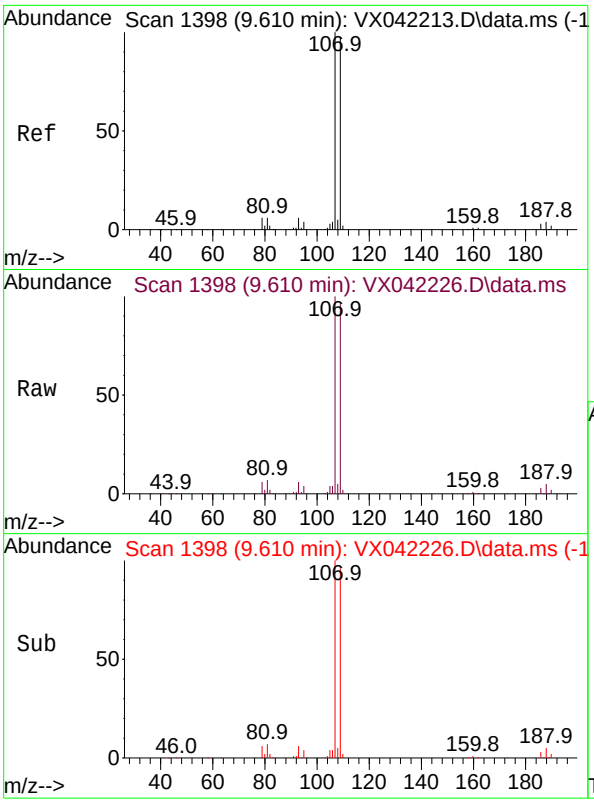


#49
Dibromochloromethane
Concen: 49.330 ug/L
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion:129 Resp: 101664

Ion	Ratio	Lower	Upper
129	100		
127	77.8	53.7	99.7



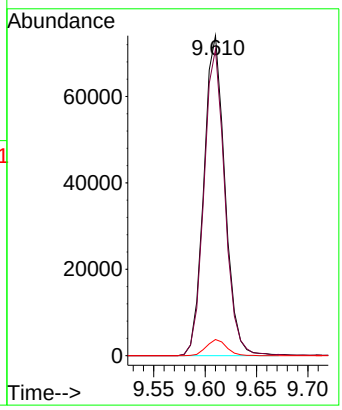


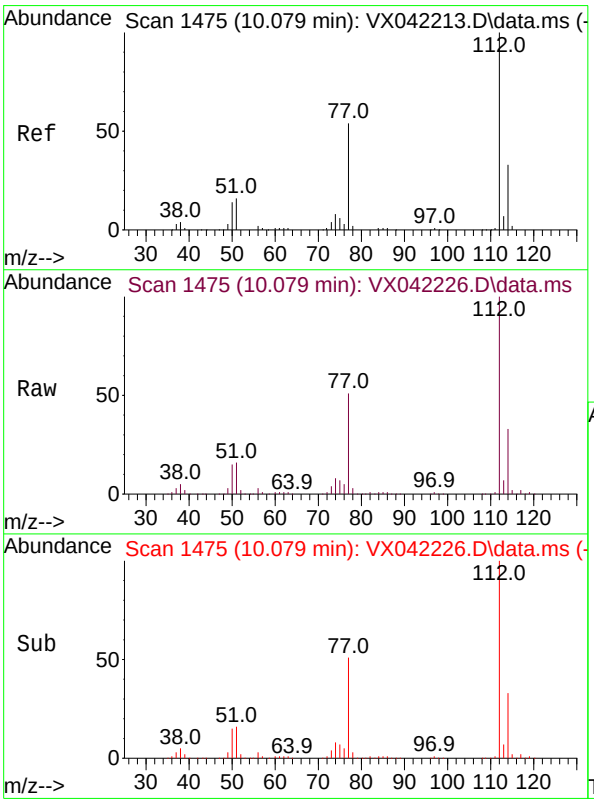
#50
1,2-Dibromoethane
Concen: 48.715 ug/L
RT: 9.610 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 105871

Ion	Ratio	Lower	Upper
107	100		
109	95.7	67.5	125.3
188	5.0	4.2	6.2

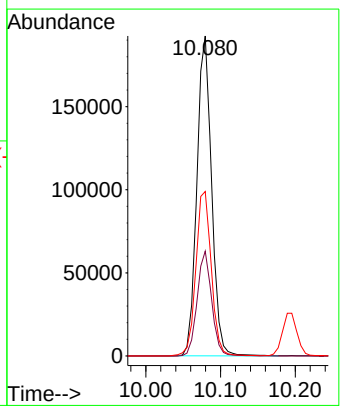


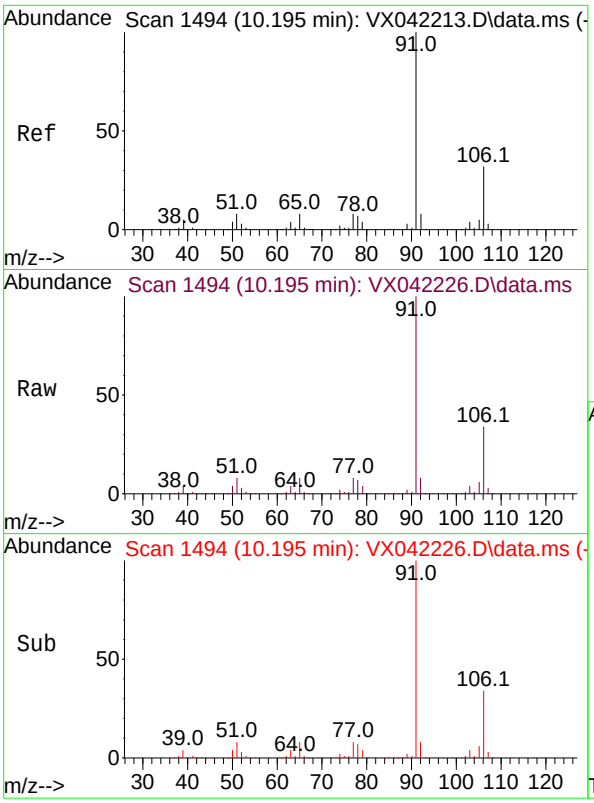


#51
Chlorobenzene
Concen: 48.685 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion:112 Resp: 262840

Ion	Ratio	Lower	Upper
112	100		
114	32.8	23.2	43.2
77	51.4	43.0	64.4



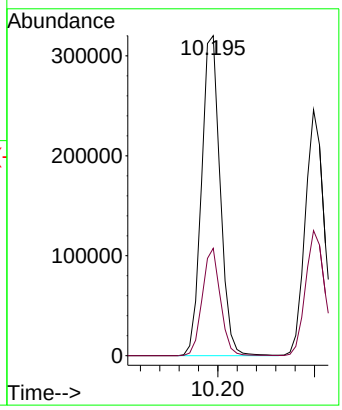


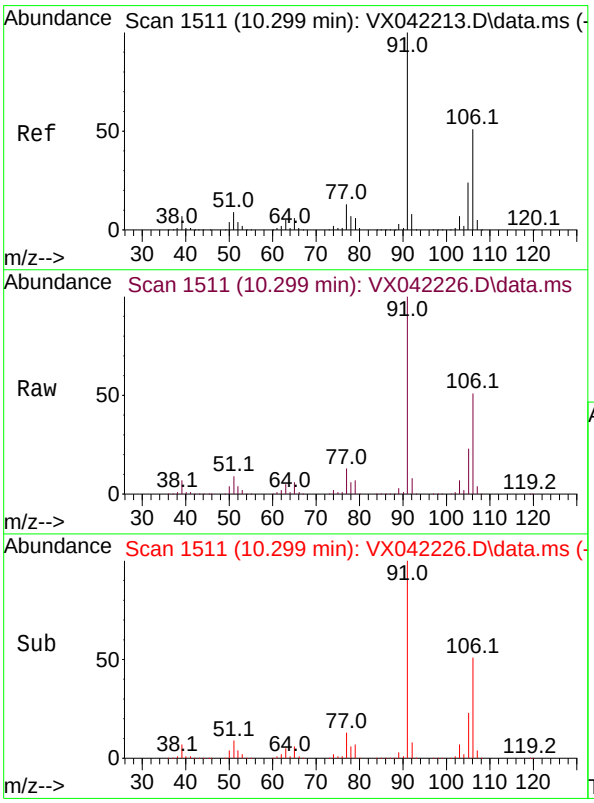
#52
Ethylbenzene
Concen: 50.245 ug/L
RT: 10.195 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 429428

Ion	Ratio	Lower	Upper
91	100		
106	33.6	23.1	42.9

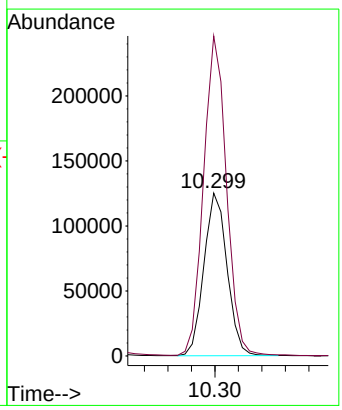


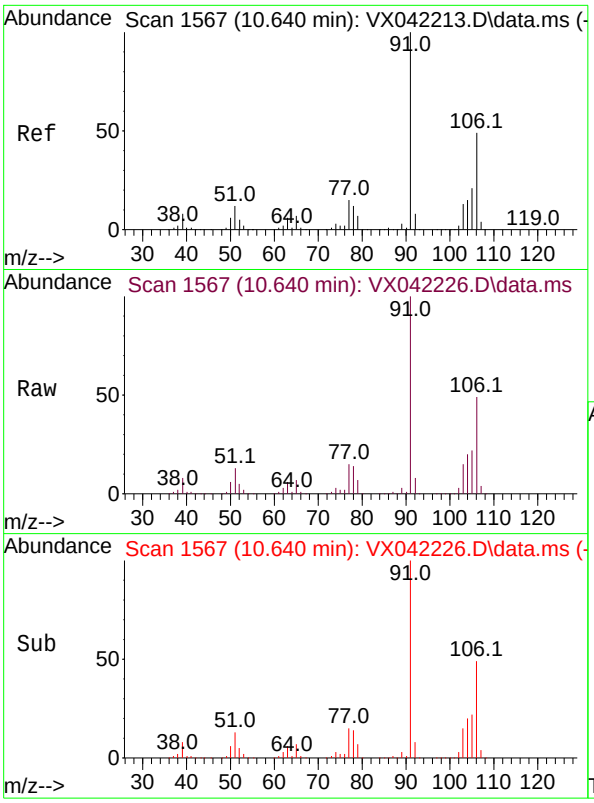


#53
m,p-Xylene
Concen: 49.754 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion:106 Resp: 171160

Ion	Ratio	Lower	Upper
106	100		
91	196.5	136.4	253.2



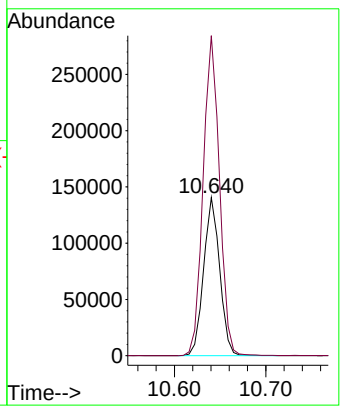


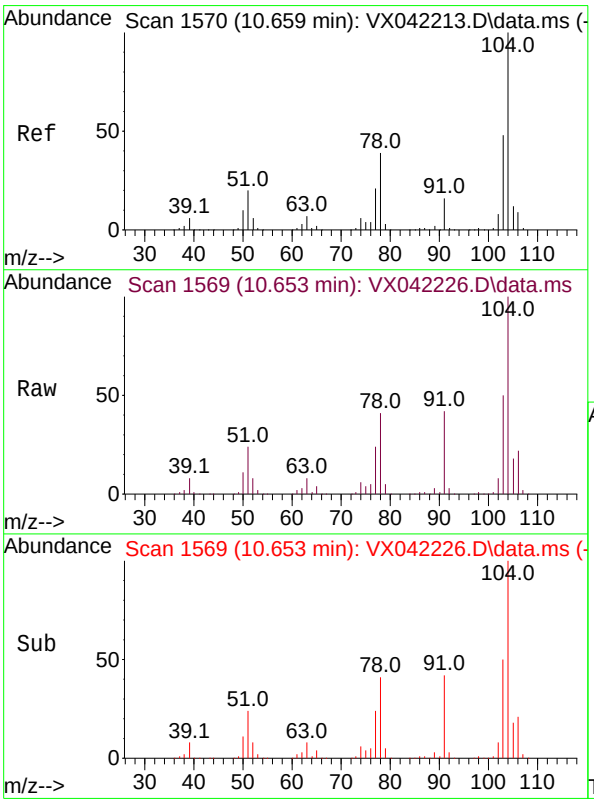
#54
o-Xylene
Concen: 49.826 ug/L
RT: 10.640 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 171220

Ion	Ratio	Lower	Upper
106	100		
91	202.3	143.4	266.2

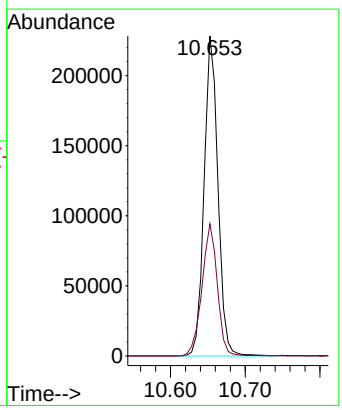


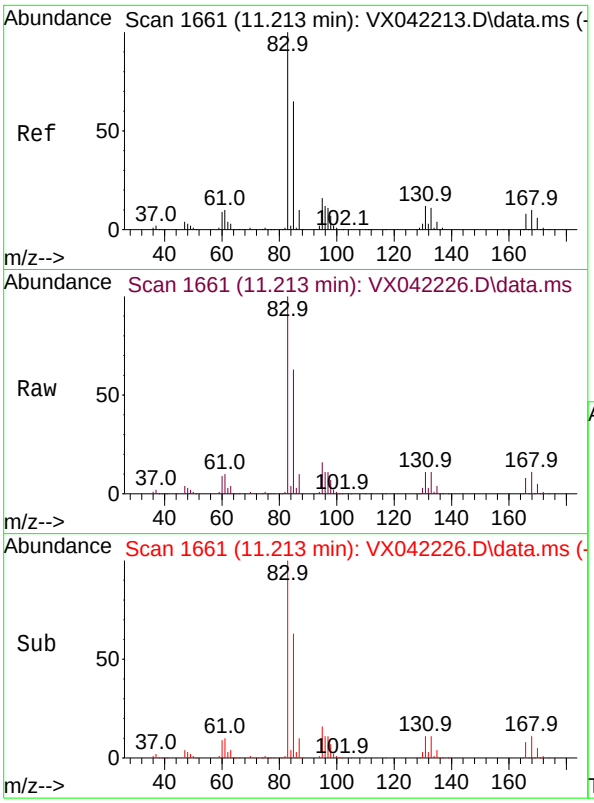


#55
Styrene
Concen: 51.208 ug/L
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion:104 Resp: 293207

Ion	Ratio	Lower	Upper
104	100		
78	41.3	29.5	54.9



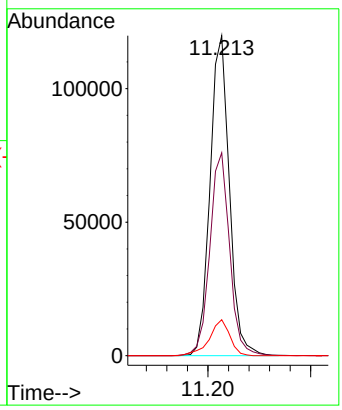


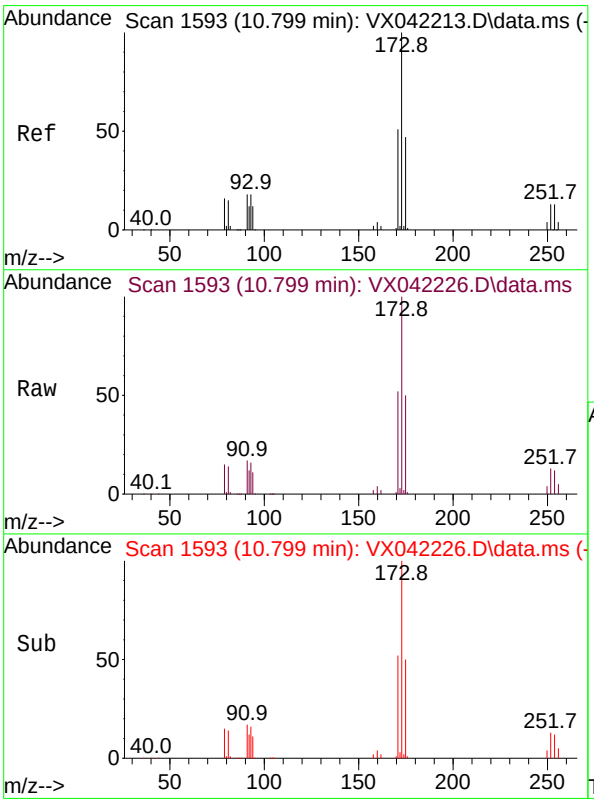
#57
1,1,2,2-Tetrachloroethane
Concen: 48.032 ug/L
RT: 11.213 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 155999

Ion	Ratio	Lower	Upper
83	100		
85	63.4	45.1	83.7
131	11.2	9.0	13.4

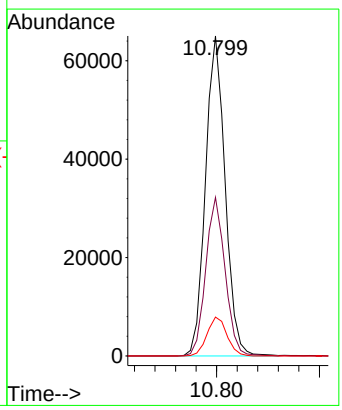


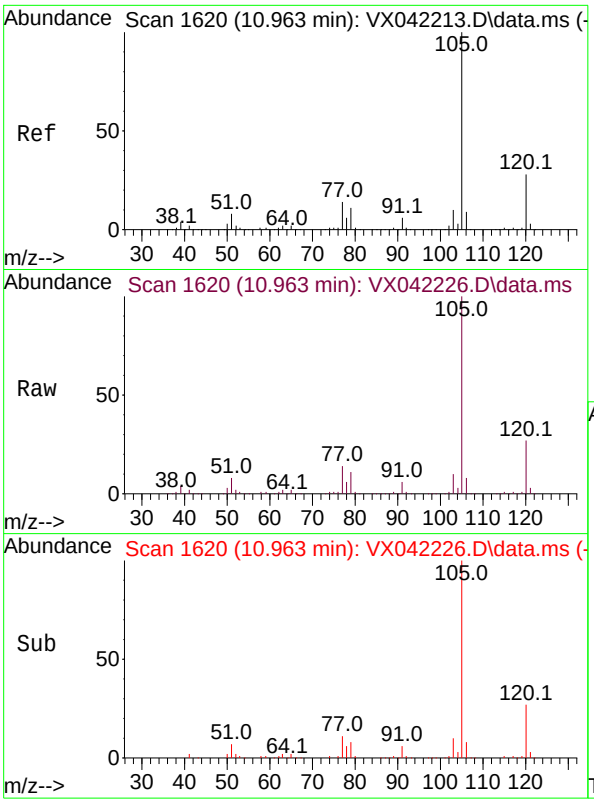


#59
Bromoform
Concen: 47.858 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion:173 Resp: 86327

Ion	Ratio	Lower	Upper
173	100		
175	48.9	39.5	59.3
254	12.4	10.6	15.8



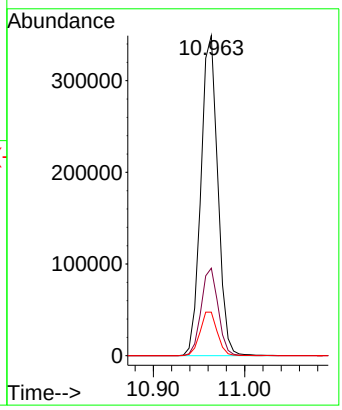


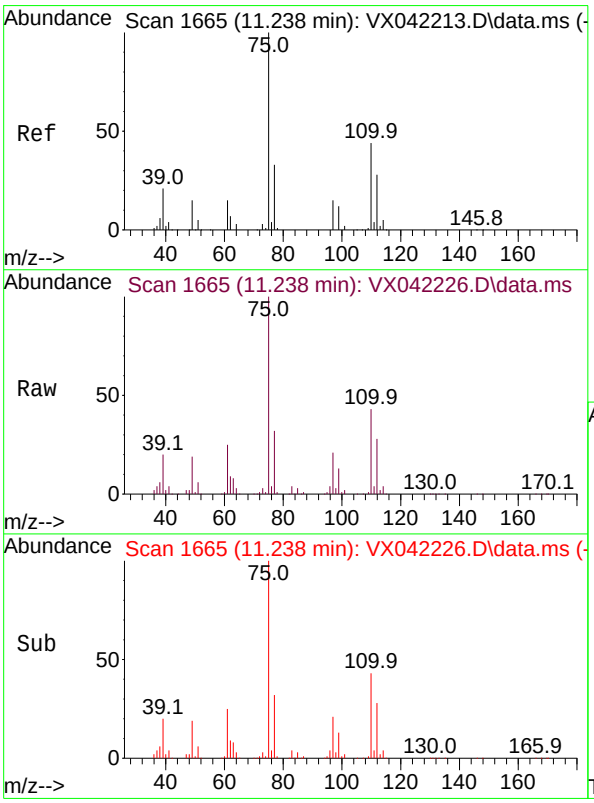
#60
Isopropylbenzene
Concen: 49.630 ug/L
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 447153

Ion	Ratio	Lower	Upper
105	100		
120	27.4	22.0	33.0
77	14.0	11.0	16.6

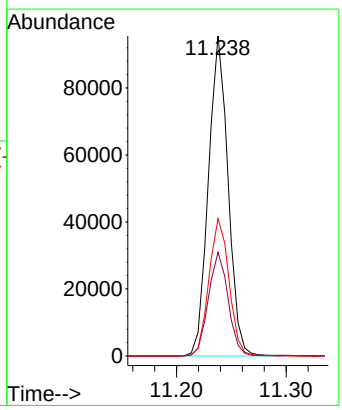


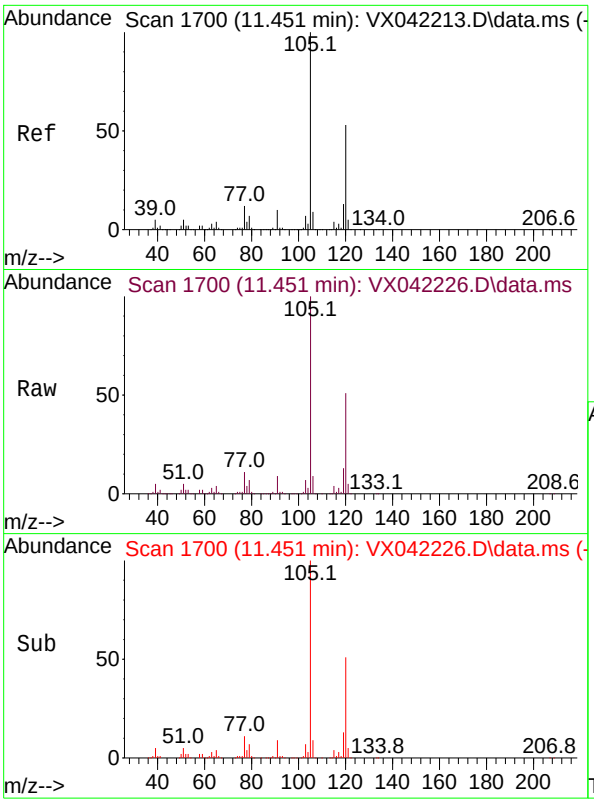


#61
1,2,3-Trichloropropane
Concen: 46.565 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 75 Resp: 118989

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.8	38.8
110	43.7	35.4	53.0



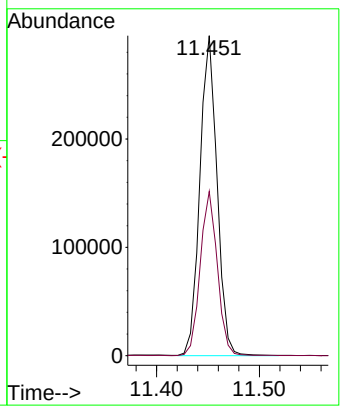


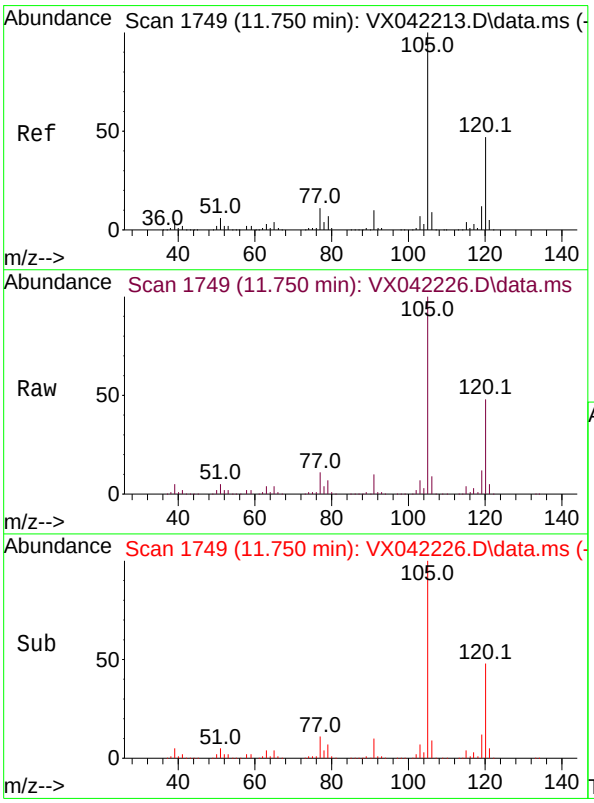
#62
1,3,5-Trimethylbenzene
Concen: 50.148 ug/L
RT: 11.451 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 343563

Ion	Ratio	Lower	Upper
105	100		
120	51.1	40.9	61.3

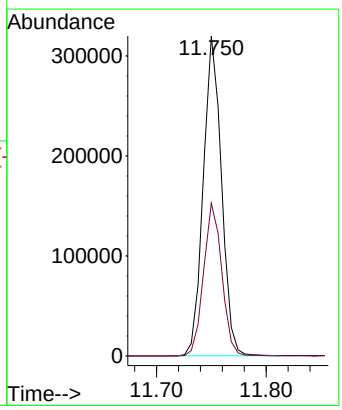


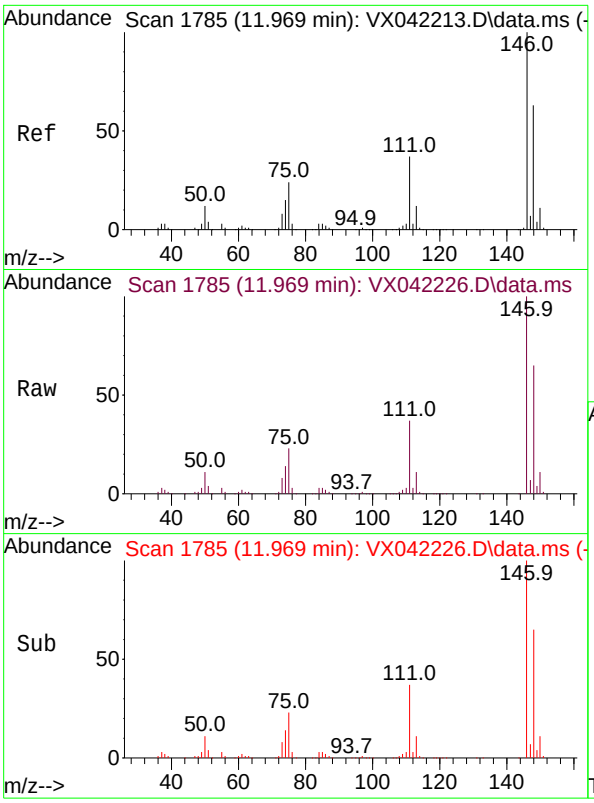


#63
1,2,4-Trimethylbenzene
Concen: 50.215 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion:105 Resp: 368693

Ion	Ratio	Lower	Upper
105	100		
120	47.8	38.4	57.6



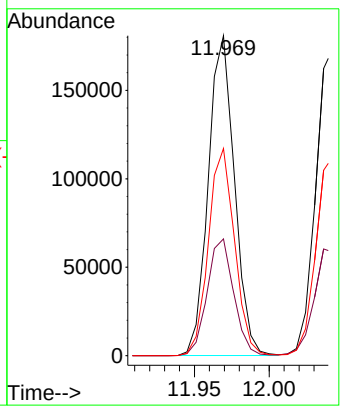


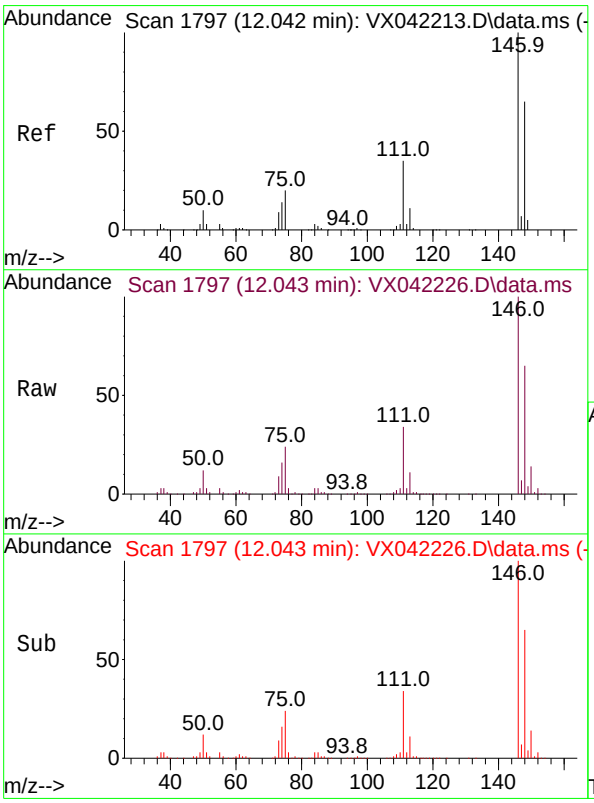
#64
1,3-Dichlorobenzene
Concen: 48.786 ug/L
RT: 11.969 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 220434

Ion	Ratio	Lower	Upper
146	100		
111	36.5	24.8	46.1
148	64.8	44.9	83.5

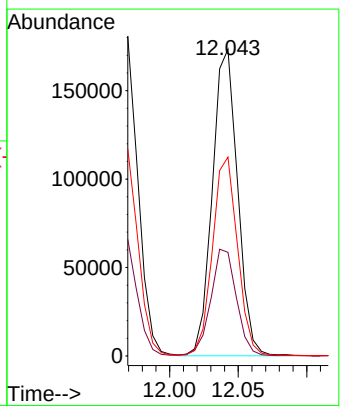


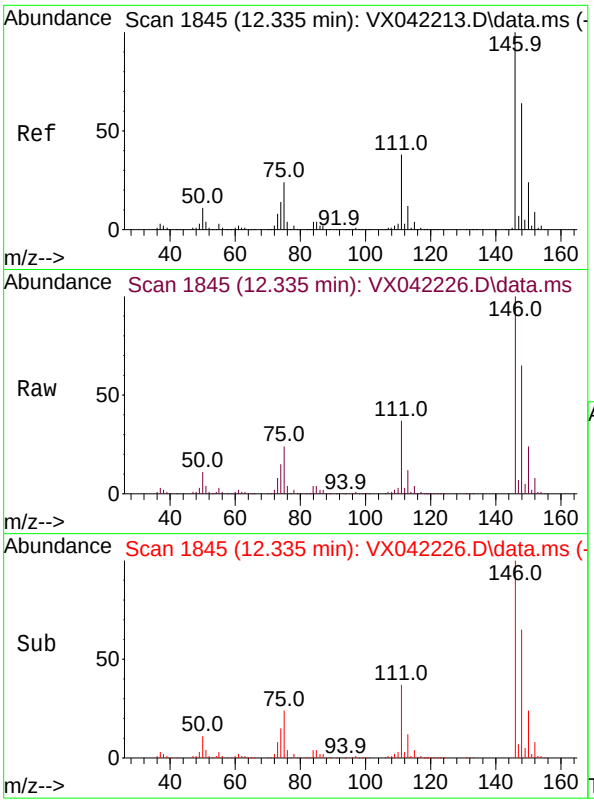


#65
1,4-Dichlorobenzene
Concen: 48.628 ug/L
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion:146 Resp: 222260

Ion	Ratio	Lower	Upper
146	100		
111	33.8	23.9	44.3
148	64.9	44.4	82.5



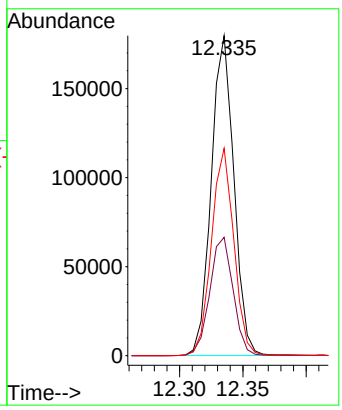


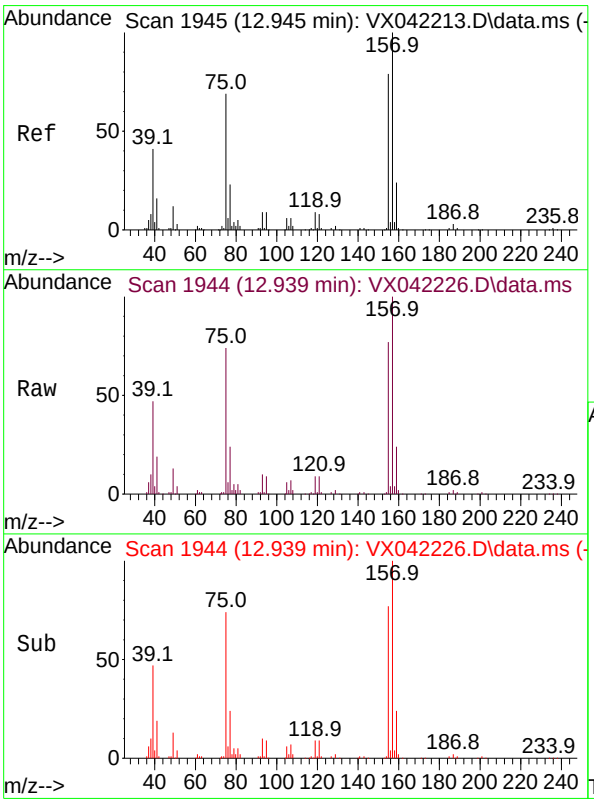
#67
1,2-Dichlorobenzene
Concen: 47.978 ug/L
RT: 12.335 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 223158

Ion	Ratio	Lower	Upper
146	100		
111	37.0	30.2	45.2
148	64.8	51.4	77.2

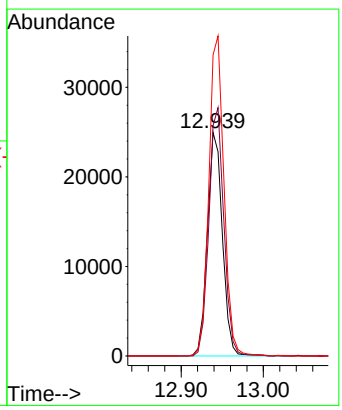


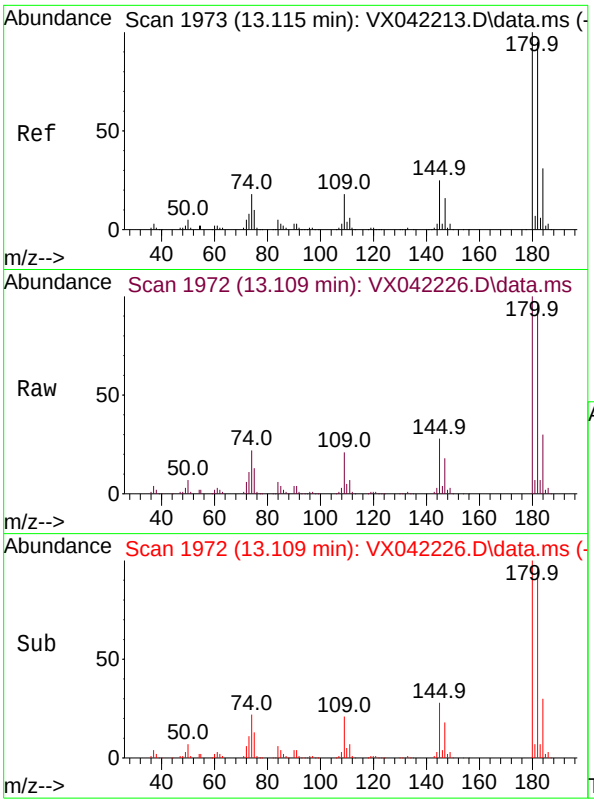


#68
1,2-Dibromo-3-chloropropane
Concen: 48.506 ug/L
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion: 75 Resp: 31729

Ion	Ratio	Lower	Upper
75	100		
155	103.2	90.4	135.6
157	134.8	119.4	179.2



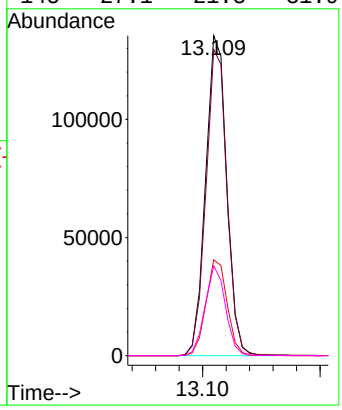


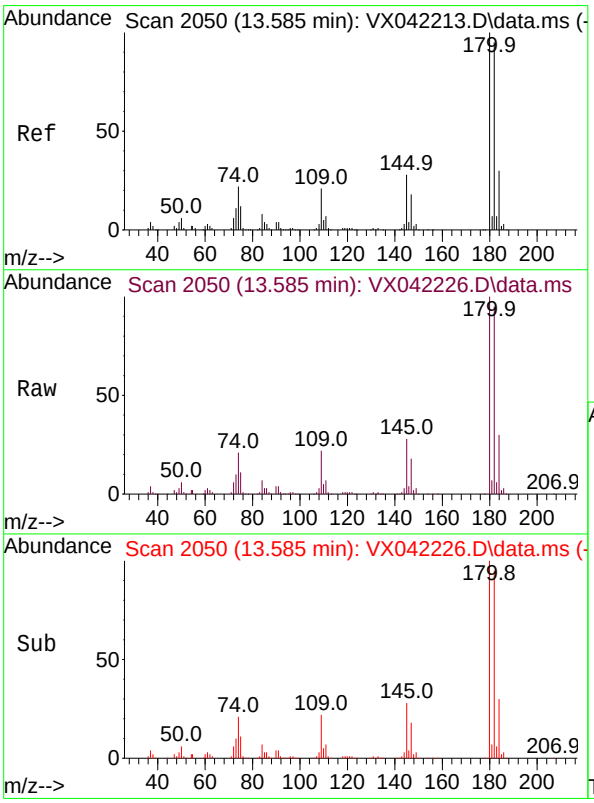
#69
1,3,5-Trichlorobenzene
Concen: 51.493 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 169052

Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.0	115.6
184	30.1	24.7	37.1
145	27.1	21.3	31.9

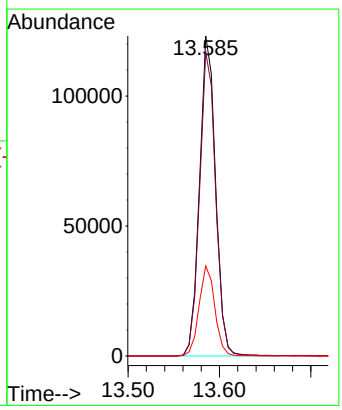


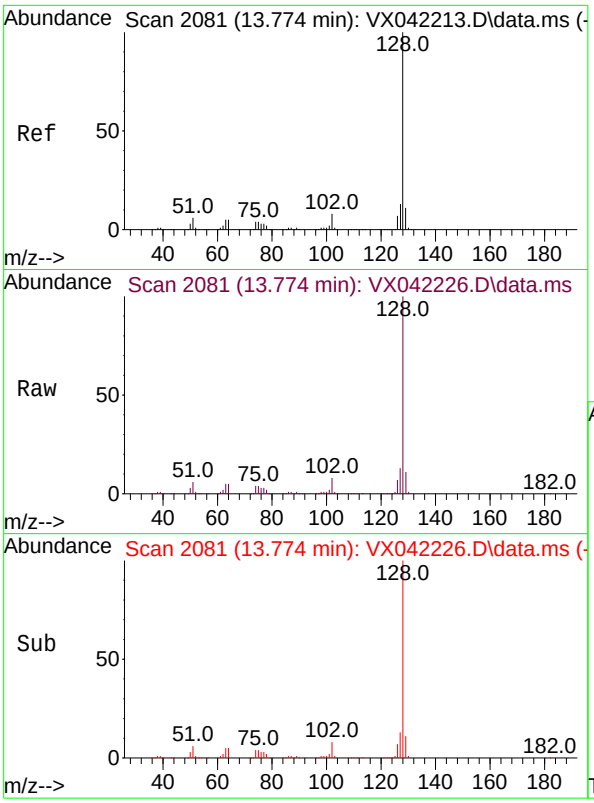


#70
1,2,4-trichlorobenzene
Concen: 50.210 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion:180 Resp: 149930

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.8	116.6
145	27.6	21.8	32.8



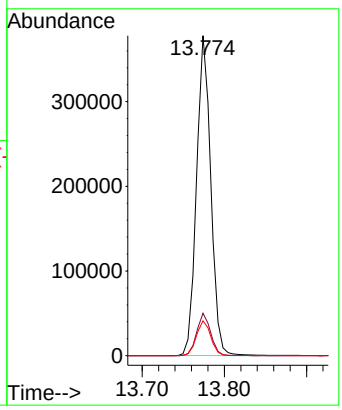


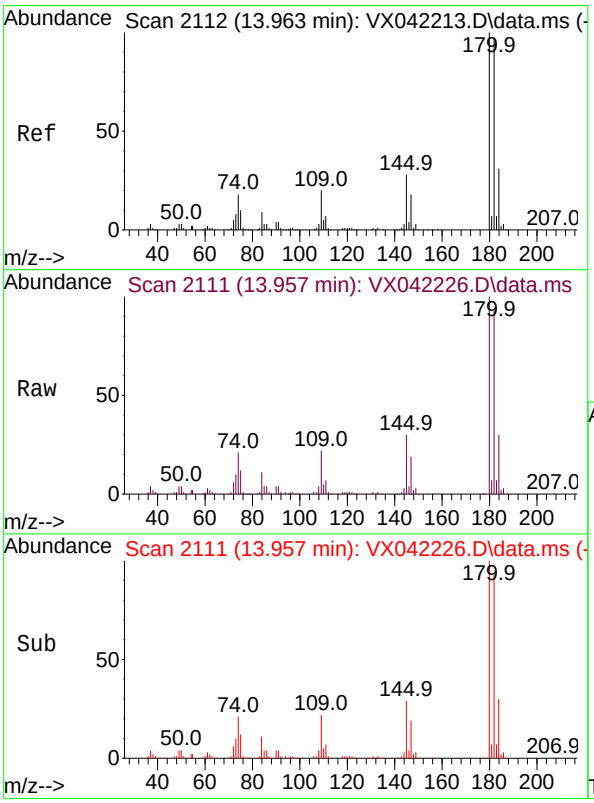
#71
Naphthalene
Concen: 49.297 ug/L
RT: 13.774 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 455061

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.0	8.9	13.3





#72
1,2,3-Trichlorobenzene
Concen: 49.892 ug/L
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX042226.D
Acq: 08 Jul 2024 10:11

Tgt Ion:180 Resp: 157428

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.2	114.4
145	29.0	23.0	34.6