Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042023\
Data File : VX035204.D
Acq On : 20 Apr 2023 09:38
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 20 23:24:36 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041823WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 20 04:51:49 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	514577	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	451754	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	221932	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	130551	39.347	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 78.700%			
7) Chloroethane-d5	1.672	69	98752	41.189	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 82.380%			
11) 1,1-Dichloroethene-d2	2.306	65	67305	42.394	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.780%			
21) 2-Butanone-d5	4.458	46	201171	90.982	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 90.980%			
24) Chloroform-d	5.056	84	292736	46.849	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.700%			
26) 1,2-Dichloroethane-d4	5.952	65	181565	45.249	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.500%			
32) Benzene-d6	5.970	84	593439	45.730	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.460%			
36) 1,2-Dichloropropane-d6	7.306	67	182771	46.107	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 92.220%			
41) Toluene-d8	8.647	98	537665	45.334	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.660%			
43) trans-1,3-Dichloroprop...	8.945	79	81069	46.797	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.600%			
47) 2-Hexanone-d5	9.384	63	148479	93.274	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.270%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	232334	47.858	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 95.720%			
66) 1,2-Dichlorobenzene-d4	12.317	152	198754	46.213	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.420%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	185338	48.058	ug/L	99
3) Chloromethane	1.294	50	157968	45.009	ug/L	100
5) Vinyl chloride	1.374	62	164152	45.070	ug/L	99
6) Bromomethane	1.617	94	88415	40.873	ug/L	96
8) Chloroethane	1.691	64	90275	44.442	ug/L	99
9) Trichlorofluoromethane	1.892	101	237815	48.218	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.331	101	167853	49.816	ug/L	99
12) 1,1-Dichloroethene	2.319	96	147709	48.047	ug/L	100
13) Acetone	2.392	43	194757	118.759	ug/L	99
14) Carbon disulfide	2.514	76	362777	47.762	ug/L	99
15) Methyl Acetate	2.703	43	160144	45.586	ug/L	99
16) Methylene chloride	2.788	84	163608	47.796	ug/L	99
17) trans-1,2-Dichloroethene	3.093	96	153194	48.392	ug/L	99
18) Methyl tert-butyl Ether	3.111	73	520029	47.500	ug/L	99
19) 1,1-Dichloroethane	3.605	63	292917	48.000	ug/L	99
20) cis-1,2-Dichloroethene	4.483	96	178588	48.252	ug/L	98
22) 2-Butanone	4.562	43	247324	98.254	ug/L	97
23) Bromochloromethane	4.891	128	89470	48.807	ug/L	95
25) Chloroform	5.086	83	301132	48.671	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042023\
Data File : VX035204.D
Acq On : 20 Apr 2023 09:38
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 20 23:24:36 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041823WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 20 04:51:49 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.080	62	237558	47.938	ug/L	100
29) Cyclohexane	5.470	56	257401	47.157	ug/L	99
30) 1,1,1-Trichloroethane	5.379	97	254274	47.991	ug/L	99
31) Carbon tetrachloride	5.678	117	218210	48.569	ug/L	100
33) Benzene	6.037	78	663464	48.496	ug/L	100
34) Trichloroethene	7.123	95	174731	48.013	ug/L	99
35) Methylcyclohexane	7.379	83	240435	49.058	ug/L	99
37) 1,2-Dichloropropane	7.427	63	175218	48.646	ug/L	99
38) Bromodichloromethane	7.818	83	210165	49.383	ug/L	100
39) cis-1,3-Dichloropropene	8.366	75	267457	49.661	ug/L	98
40) 4-Methyl-2-pentanone	8.567	43	432516	91.092	ug/L	99
42) Toluene	8.714	91	693642	48.869	ug/L	99
44) trans-1,3-Dichloropropene	8.976	75	243038	50.083	ug/L	99
45) 1,1,2-Trichloroethane	9.147	97	165586	48.447	ug/L	99
46) Tetrachloroethene	9.269	164	134855	49.746	ug/L	97
48) 2-Hexanone	9.427	43	342888	95.115	ug/L	98
49) Dibromochloromethane	9.519	129	163152	50.228	ug/L	100
50) 1,2-Dibromoethane	9.610	107	172229	48.427	ug/L	99
51) Chlorobenzene	10.079	112	468807	50.133	ug/L	99
52) Ethylbenzene	10.189	91	767051	48.886	ug/L	97
53) m,p-Xylene	10.299	106	298530	49.686	ug/L	99
54) o-Xylene	10.640	106	292123	49.452	ug/L	96
55) Styrene	10.652	104	501814	50.139	ug/L	98
57) 1,1,2,2-Tetrachloroethane	11.213	83	243978	48.435	ug/L	100
59) Bromoform	10.799	173	110539	48.385	ug/L	98
60) Isopropylbenzene	10.963	105	734791	48.692	ug/L	99
61) 1,2,3-Trichloropropane	11.238	75	190734	46.549	ug/L	99
62) 1,3,5-Trimethylbenzene	11.451	105	600079	48.624	ug/L	100
63) 1,2,4-Trimethylbenzene	11.750	105	606238	49.403	ug/L	100
64) 1,3-Dichlorobenzene	11.969	146	339796	49.371	ug/L	98
65) 1,4-Dichlorobenzene	12.042	146	355521	50.481	ug/L	99
67) 1,2-Dichlorobenzene	12.335	146	345625	49.526	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.945	75	46820	46.308	ug/L	97
69) 1,3,5-Trichlorobenzene	13.109	180	214593	50.434	ug/L	99
70) 1,2,4-trichlorobenzene	13.585	180	203144	50.988	ug/L	99
71) Naphthalene	13.774	128	685380	48.295	ug/L	100
72) 1,2,3-Trichlorobenzene	13.963	180	196508	49.962	ug/L	98

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

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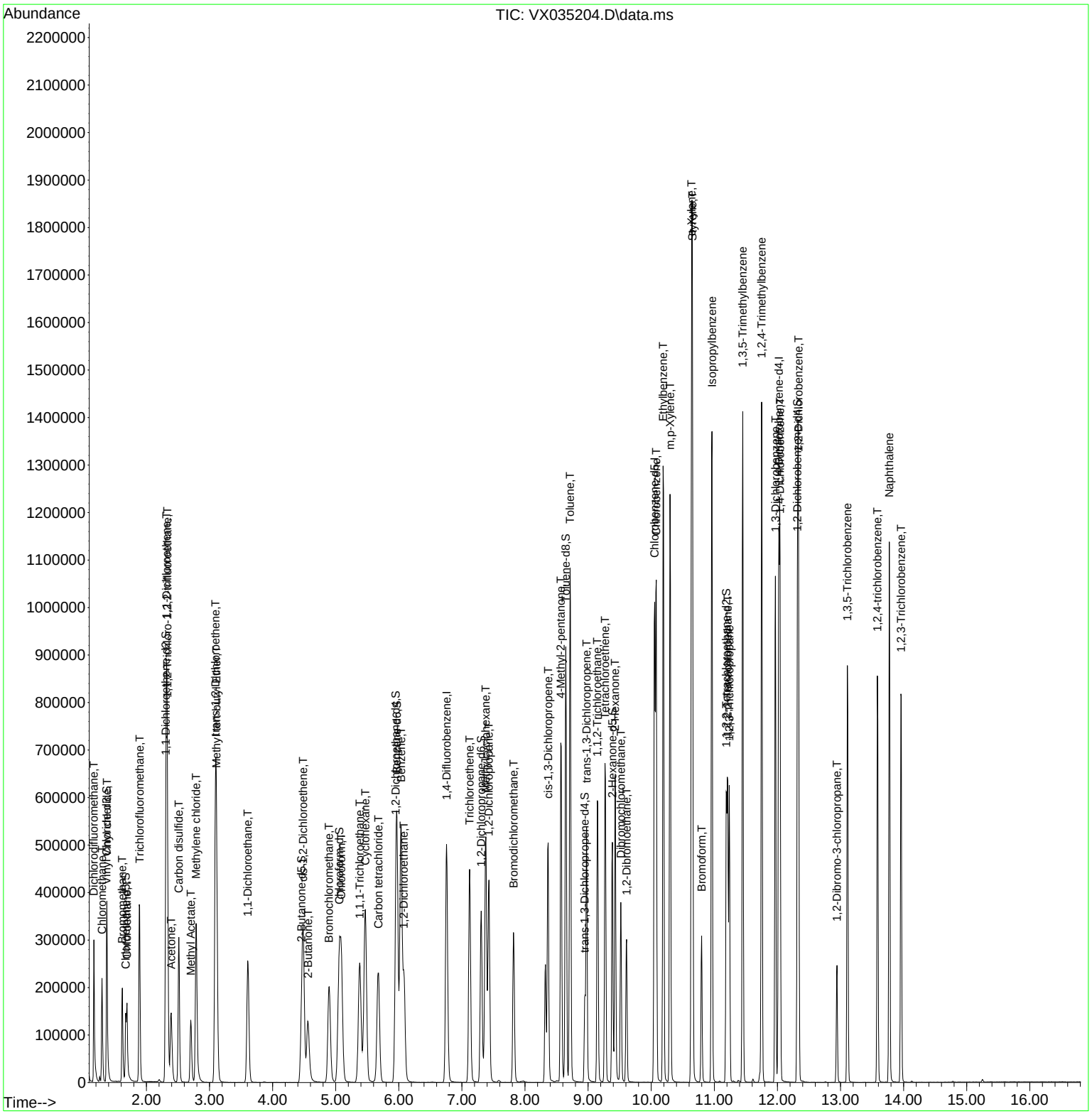
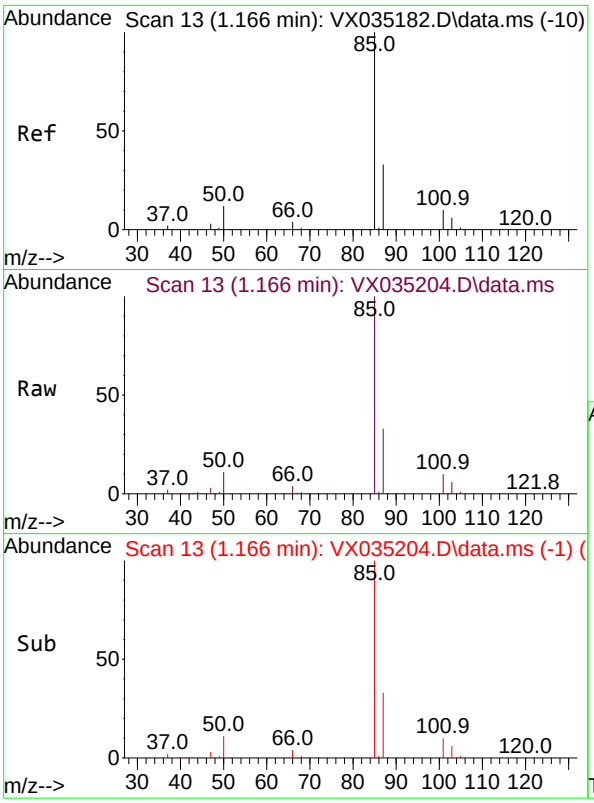
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042023\
Data File : VX035204.D
Acq On : 20 Apr 2023 09:38
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 20 23:24:36 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041823WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 20 04:51:49 2023
Response via : Initial Calibration



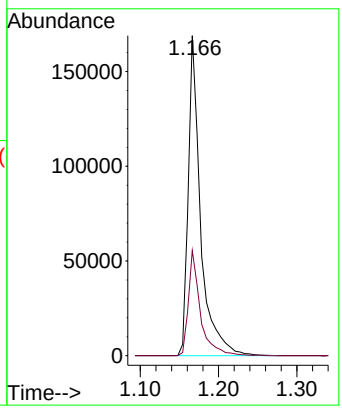


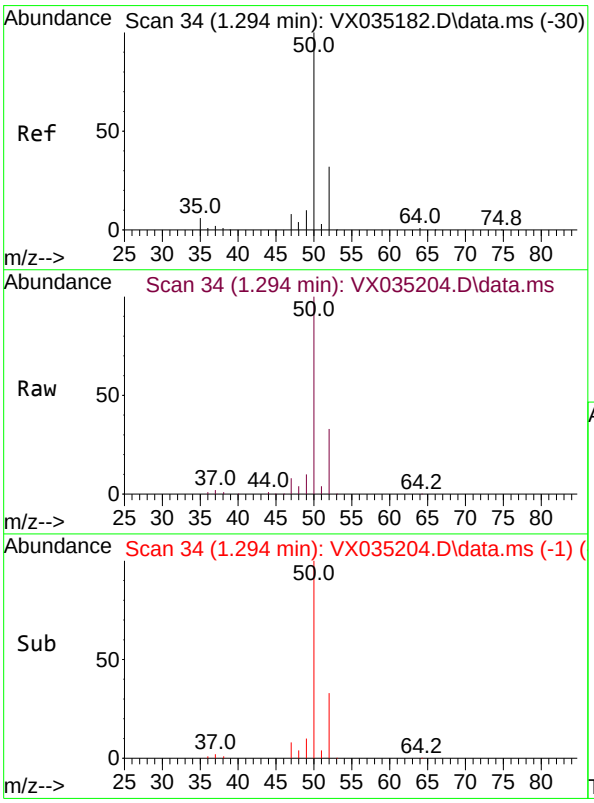
#2
Dichlorodifluoromethane
Concen: 48.058 ug/L
RT: 1.166 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 185338

Ion	Ratio	Lower	Upper
85	100		
87	32.0	26.2	39.4

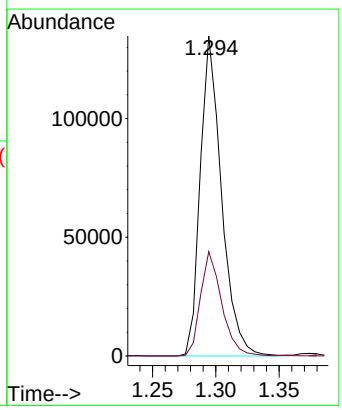


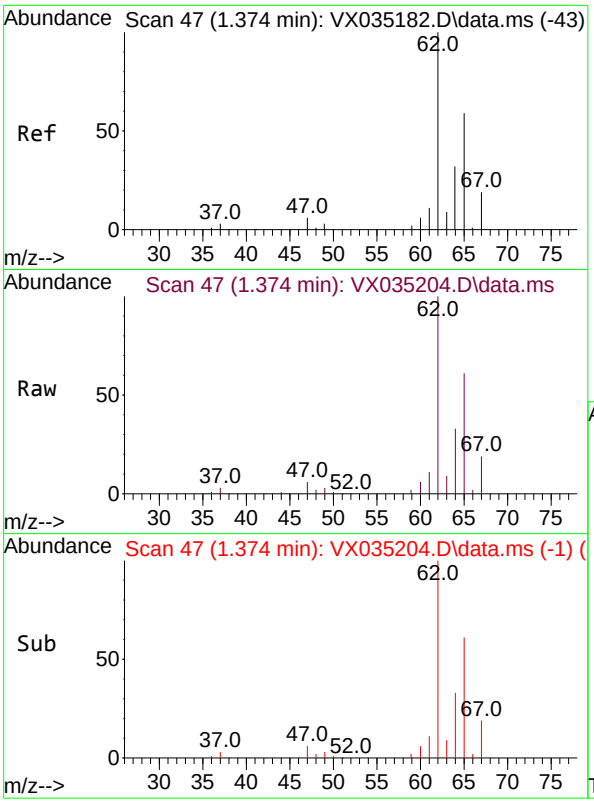


#3
Chloromethane
Concen: 45.009 ug/L
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 50 Resp: 157968

Ion	Ratio	Lower	Upper
50	100		
52	32.6	23.0	42.6



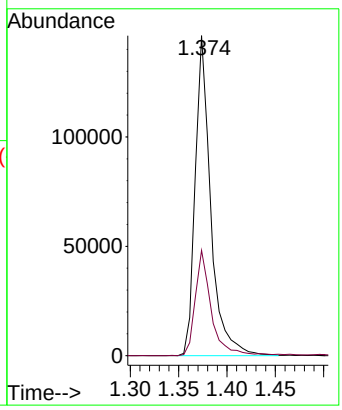


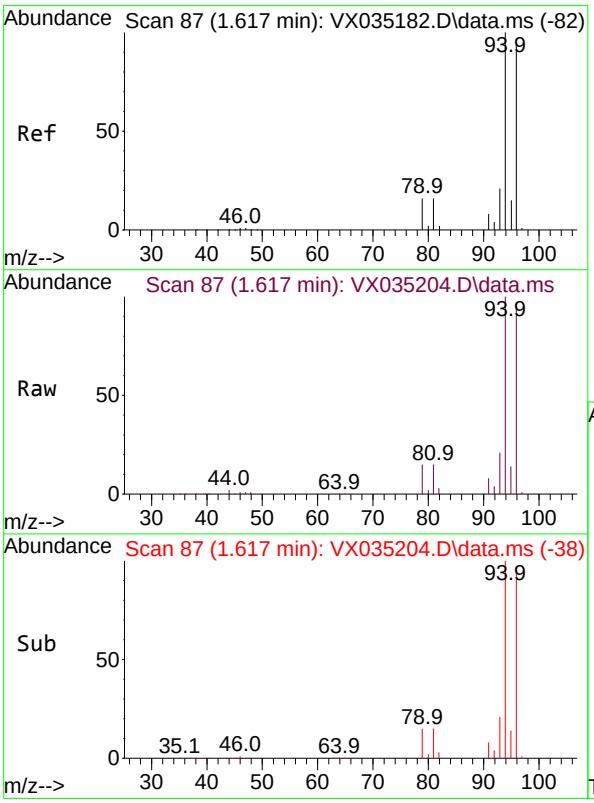
#5
Vinyl chloride
Concen: 45.070 ug/L
RT: 1.374 min Scan# 4
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 164152

Ion	Ratio	Lower	Upper
62	100		
64	32.9	22.5	41.7

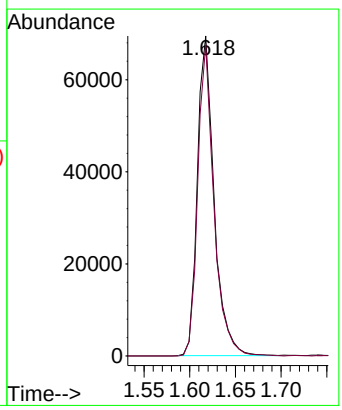


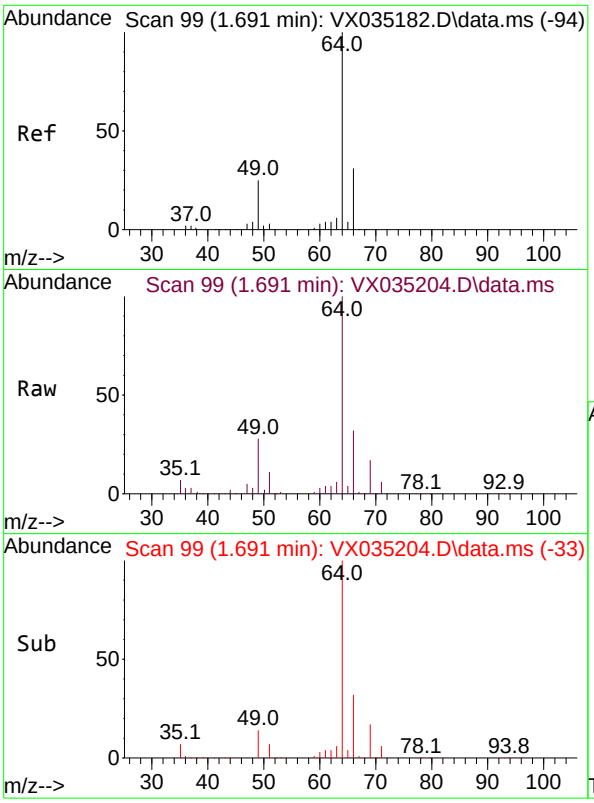


#6
Bromomethane
Concen: 40.873 ug/L
RT: 1.617 min Scan# 87
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 94 Resp: 88415

Ion	Ratio	Lower	Upper
94	100		
96	97.2	65.7	121.9



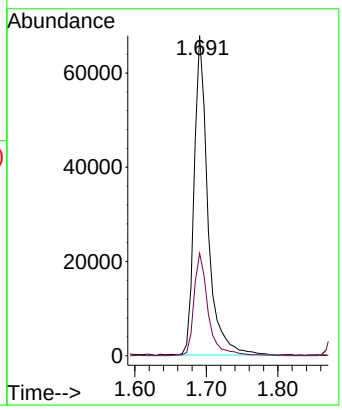


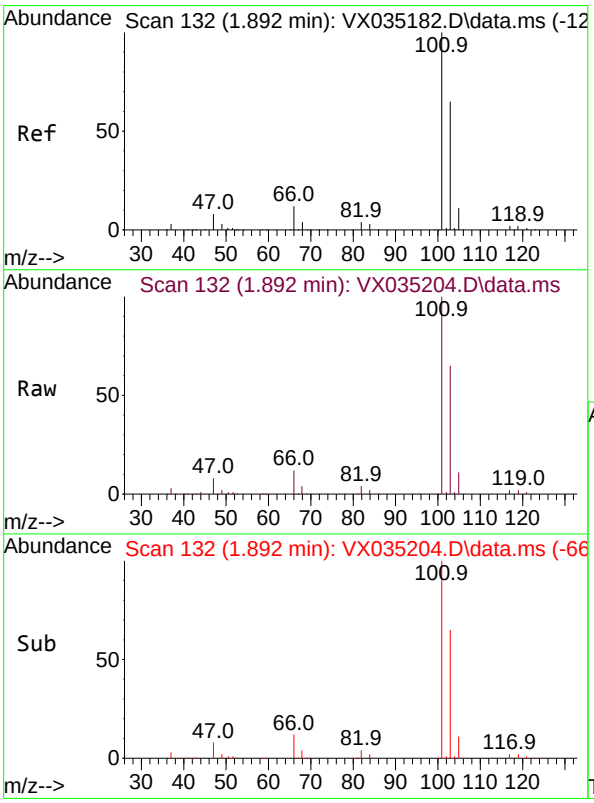
#8
Chloroethane
Concen: 44.442 ug/L
RT: 1.691 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 90275

Ion	Ratio	Lower	Upper
64	100		
66	32.0	21.9	40.7

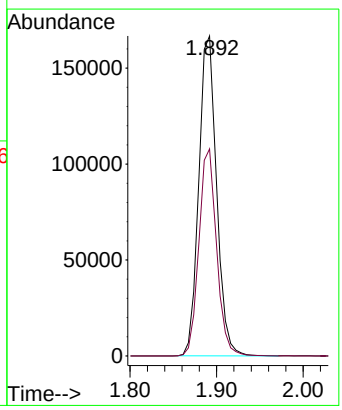


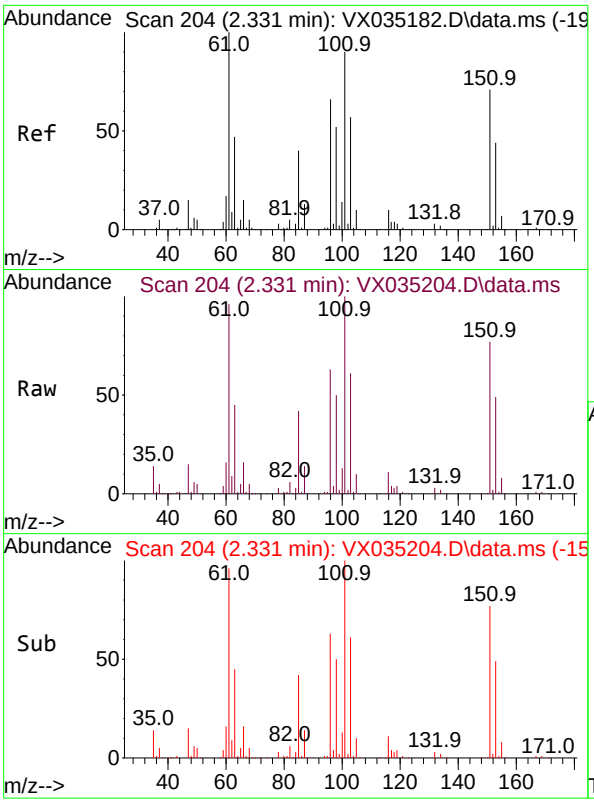


#9
Trichlorofluoromethane
Concen: 48.218 ug/L
RT: 1.892 min Scan# 132
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion:101 Resp: 237815

Ion	Ratio	Lower	Upper
101	100		
103	64.4	51.7	77.5



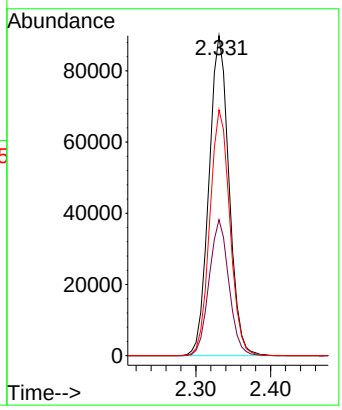


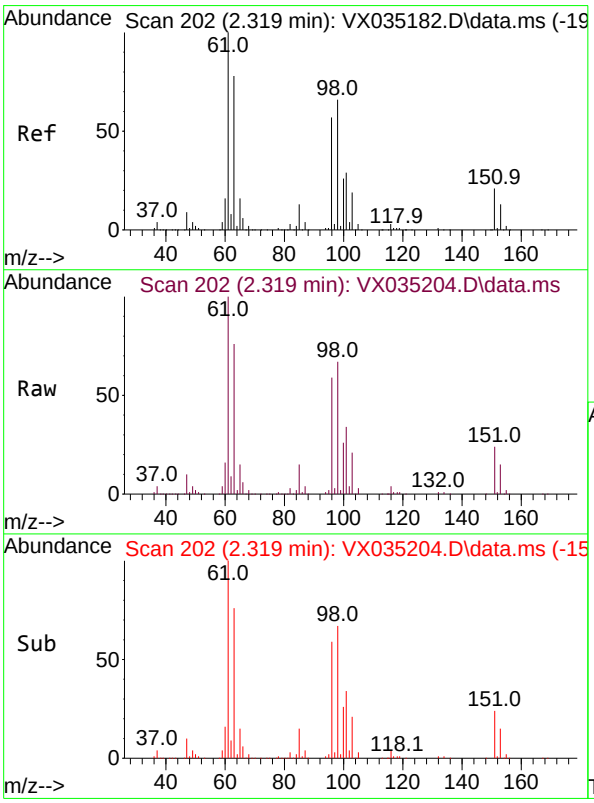
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 49.816 ug/L
RT: 2.331 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 167853

Ion	Ratio	Lower	Upper
101	100		
85	41.8	34.2	51.2
151	76.7	61.1	91.7

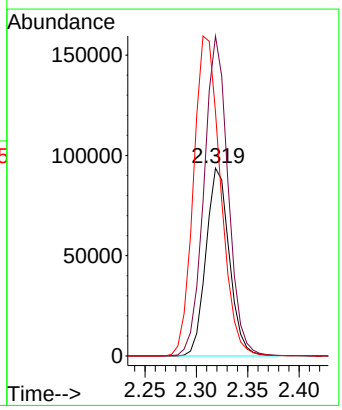


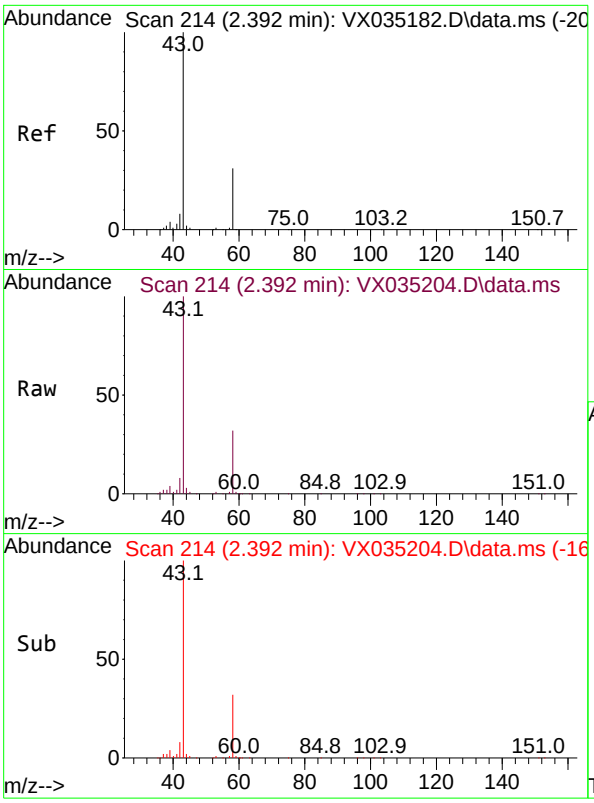


#12
1,1-Dichloroethene
Concen: 48.047 ug/L
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 96 Resp: 147709

Ion	Ratio	Lower	Upper
96	100		
61	170.2	119.0	221.0
63	129.9	91.0	169.0



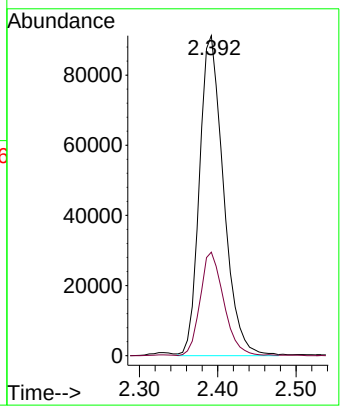


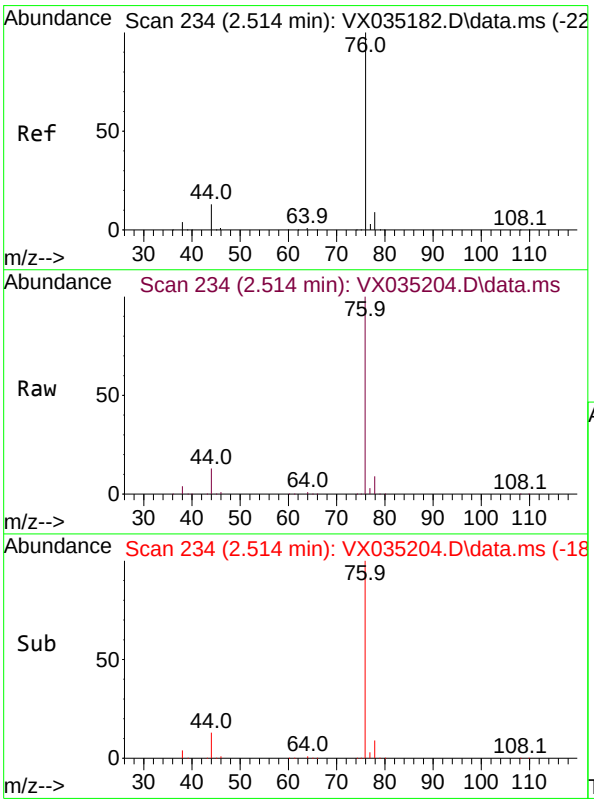
#13
Acetone
Concen: 118.759 ug/L
RT: 2.392 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 194757

Ion	Ratio	Lower	Upper
43	100		
58	31.5	0.0	62.0

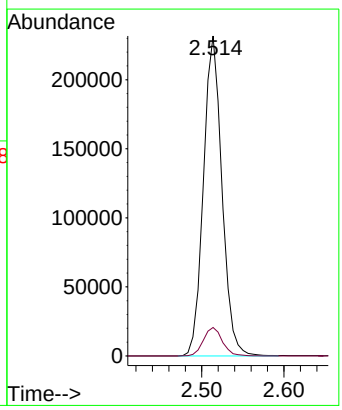


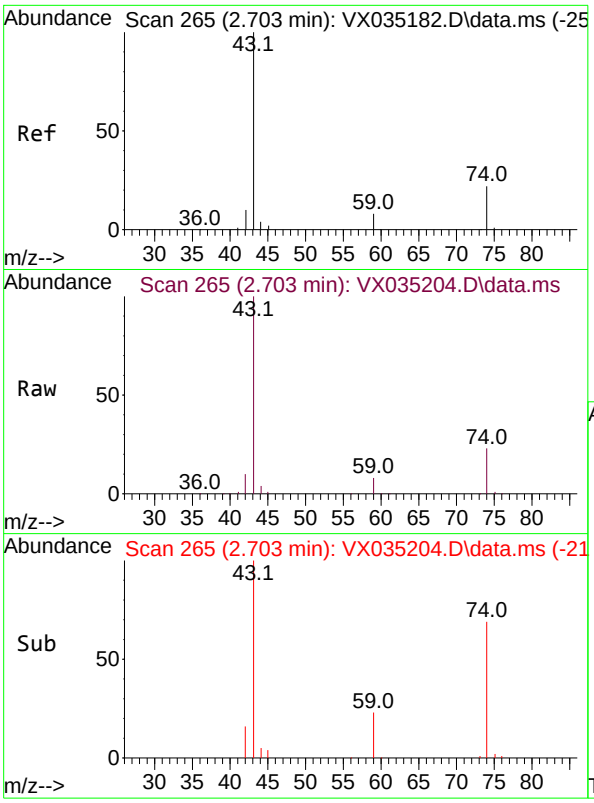


#14
Carbon disulfide
Concen: 47.762 ug/L
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 76 Resp: 362777

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9



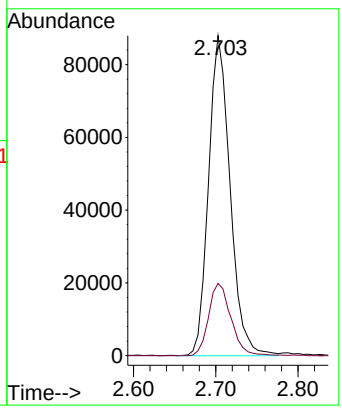


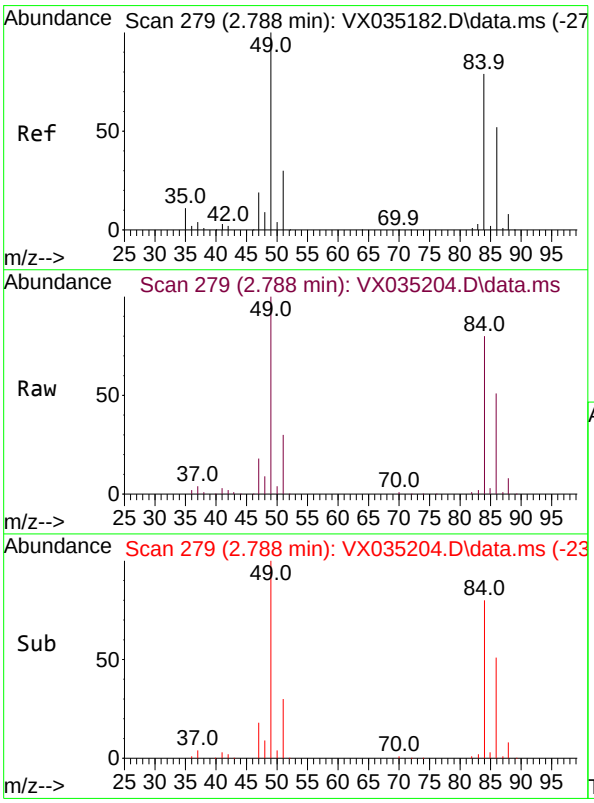
#15
Methyl Acetate
Concen: 45.586 ug/L
RT: 2.703 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 160144

Ion	Ratio	Lower	Upper
43	100		
74	23.4	18.2	27.4

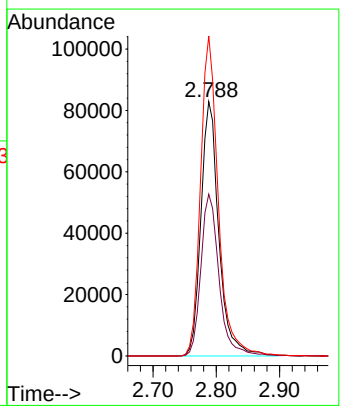


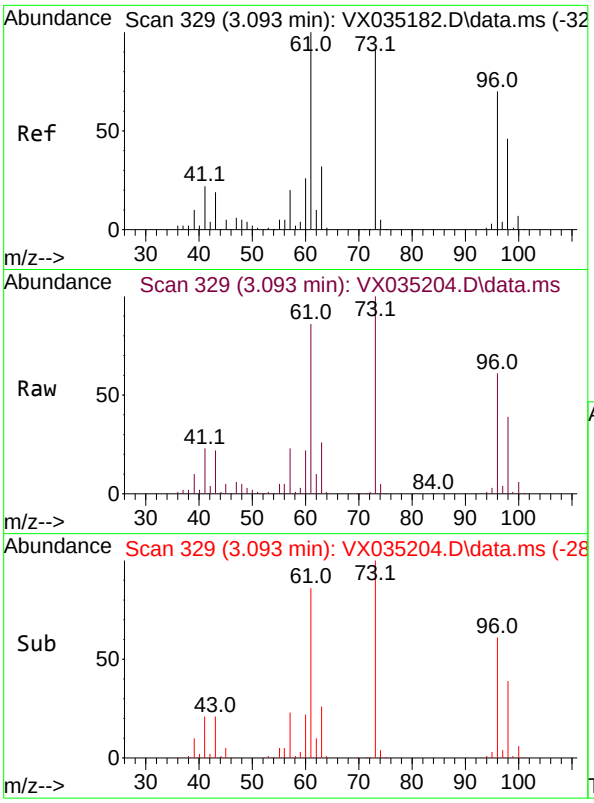


#16
Methylene chloride
Concen: 47.796 ug/L
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 84 Resp: 163608

Ion	Ratio	Lower	Upper
84	100		
86	63.6	45.8	85.0
49	125.8	88.7	164.7



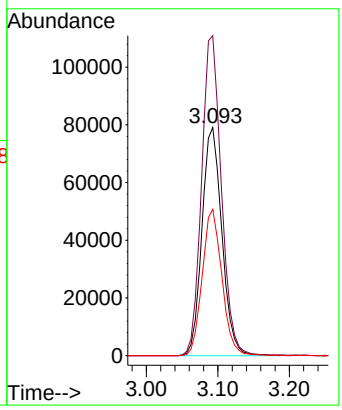


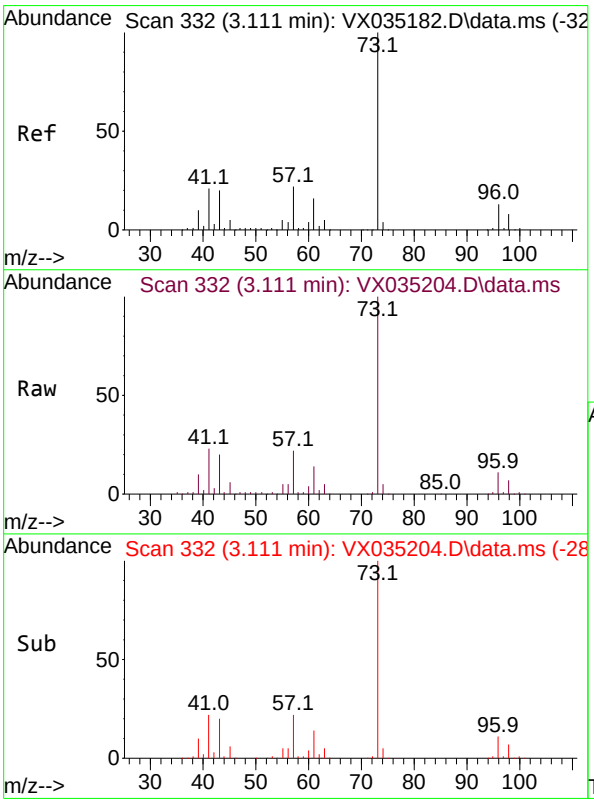
#17
trans-1,2-Dichloroethene
Concen: 48.392 ug/L
RT: 3.093 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 153194

Ion	Ratio	Lower	Upper
96	100		
61	140.3	98.8	183.4
98	64.2	44.4	82.4

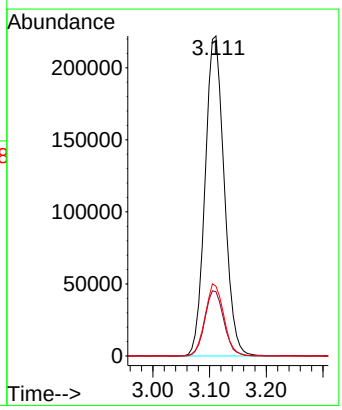


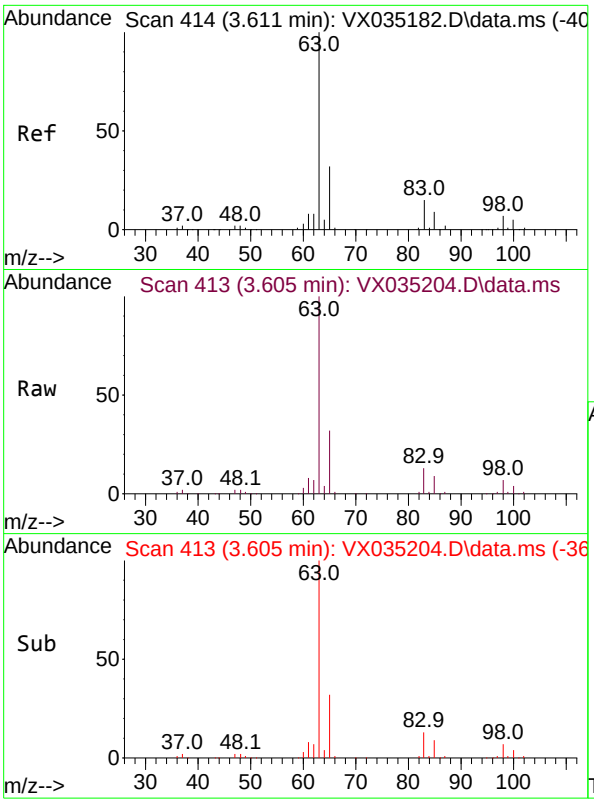


#18
Methyl tert-butyl Ether
Concen: 47.500 ug/L
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 73 Resp: 520029

Ion	Ratio	Lower	Upper
73	100		
43	20.4	16.6	25.0
57	22.1	17.5	26.3



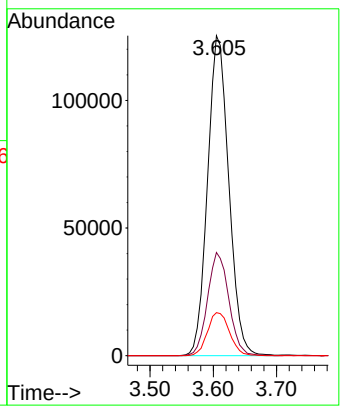


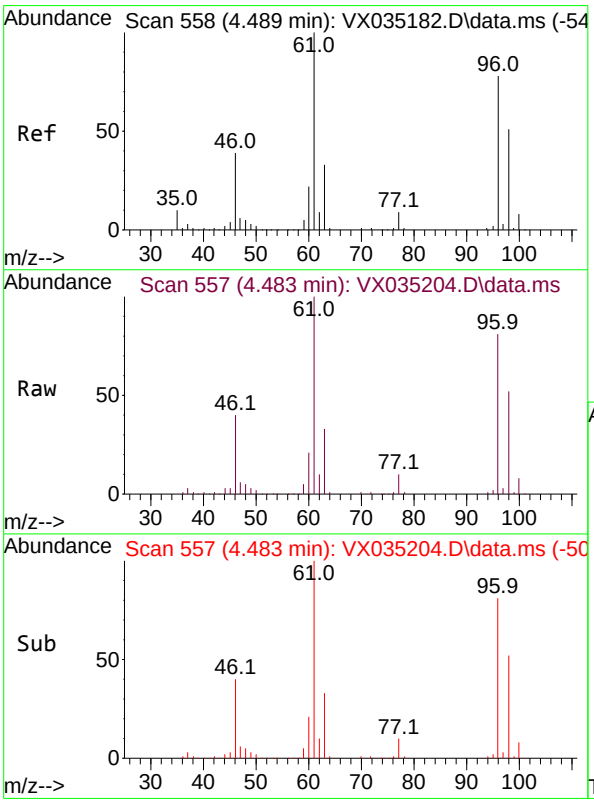
#19
1,1-Dichloroethane
Concen: 48.000 ug/L
RT: 3.605 min Scan# 4
Delta R.T. -0.006 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 292917

Ion	Ratio	Lower	Upper
63	100		
65	32.2	22.8	42.4
83	13.4	9.1	16.9

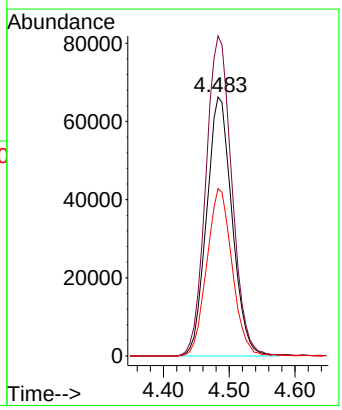


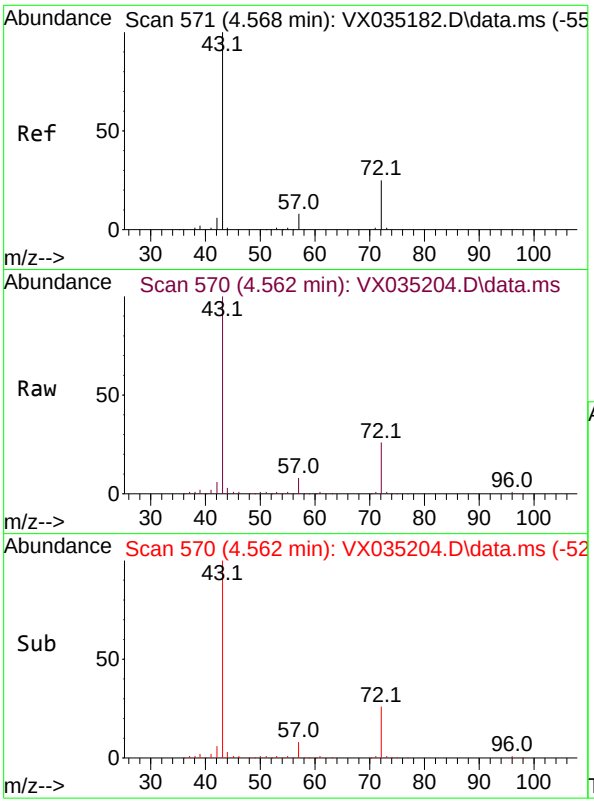


#20
cis-1,2-Dichloroethene
Concen: 48.252 ug/L
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 96 Resp: 178588

Ion	Ratio	Lower	Upper
96	100		
61	123.6	87.8	163.2
98	64.7	46.3	86.1



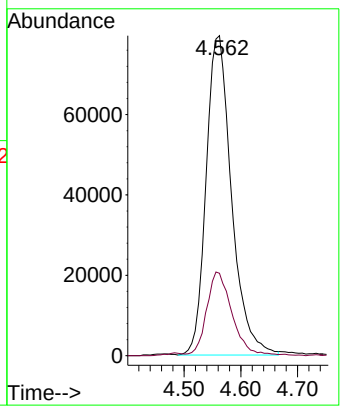


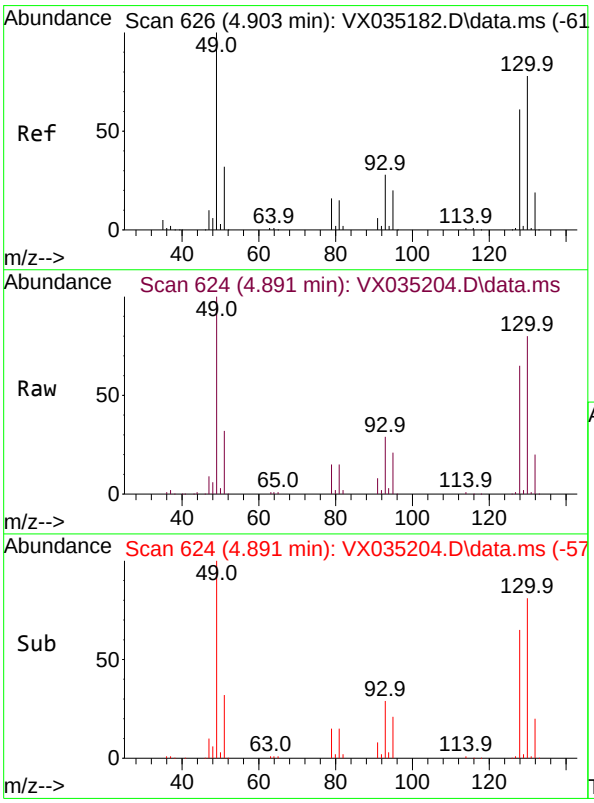
#22
2-Butanone
Concen: 98.254 ug/L
RT: 4.562 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 247324

Ion	Ratio	Lower	Upper
43	100		
72	26.1	12.4	37.2

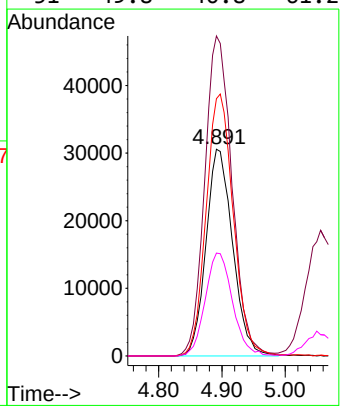


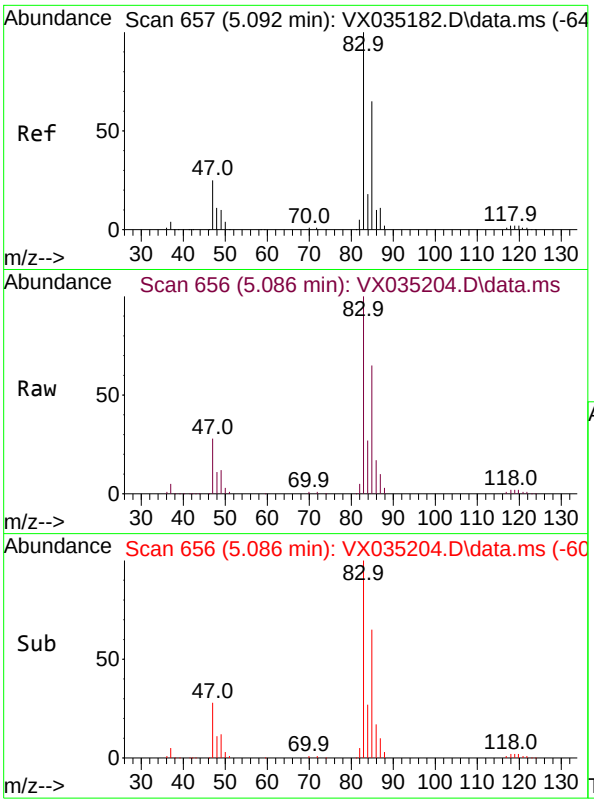


#23
Bromochloromethane
Concen: 48.807 ug/L
RT: 4.891 min Scan# 624
Delta R.T. -0.012 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion:128 Resp: 89470

Ion	Ratio	Lower	Upper
128	100		
49	154.7	115.9	215.3
130	124.5	88.9	165.1
51	49.8	40.8	61.2



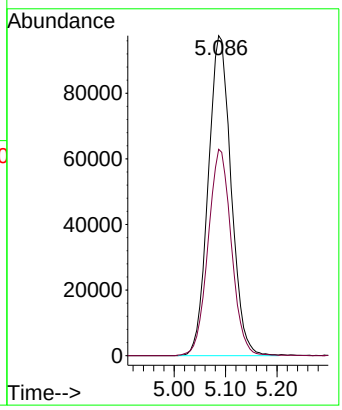


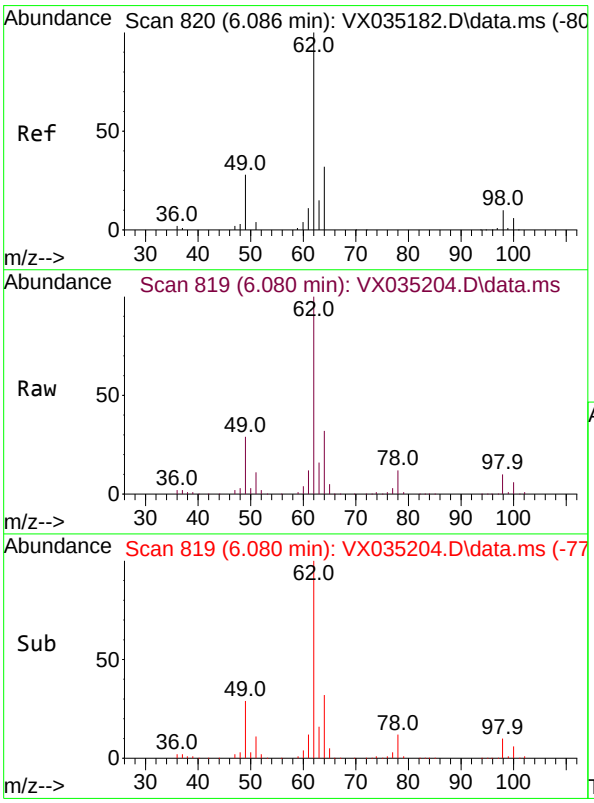
#25
Chloroform
Concen: 48.671 ug/L
RT: 5.086 min Scan# 6
Delta R.T. -0.006 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 301132

Ion	Ratio	Lower	Upper
83	100		
85	64.5	46.0	85.4

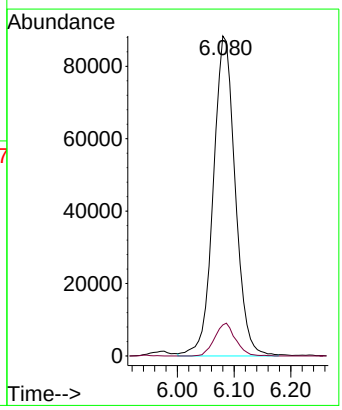


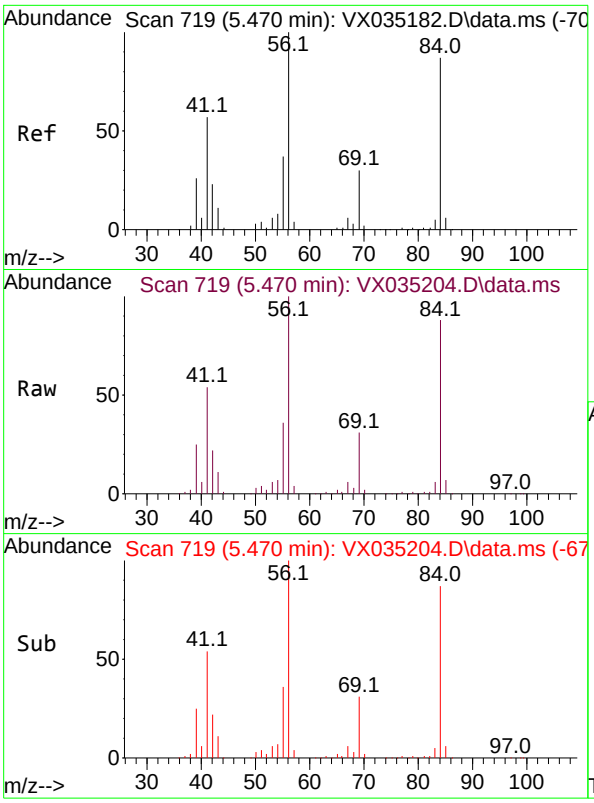


#27
1,2-Dichloroethane
Concen: 47.938 ug/L
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 62 Resp: 237558

Ion	Ratio	Lower	Upper
62	100		
98	9.7	7.8	11.8



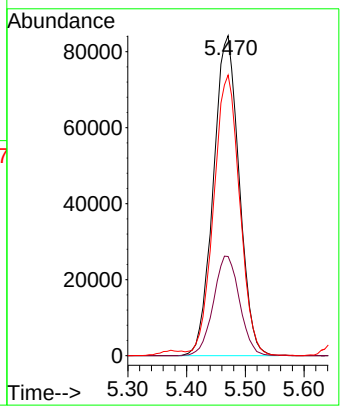


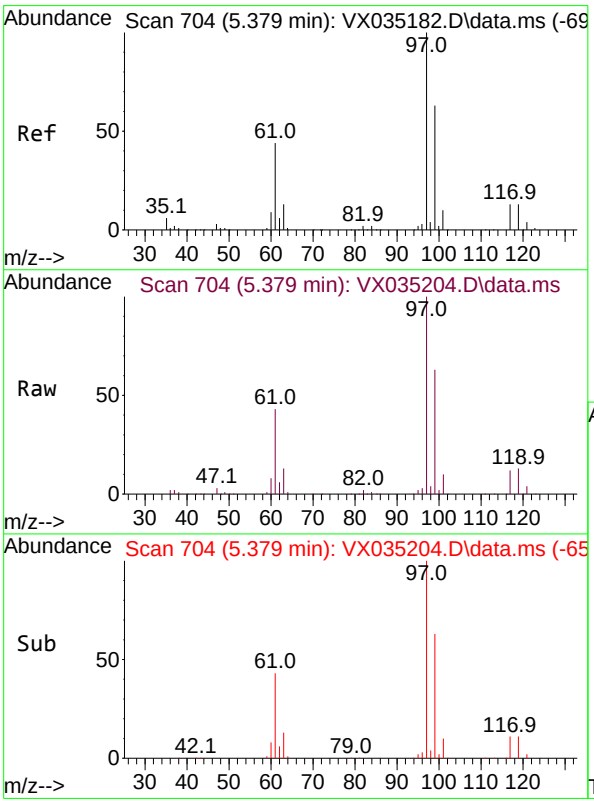
#29
Cyclohexane
Concen: 47.157 ug/L
RT: 5.470 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 257401

Ion	Ratio	Lower	Upper
56	100		
69	31.4	25.1	37.7
84	88.4	70.1	105.1

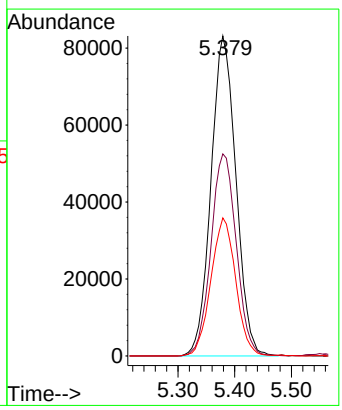


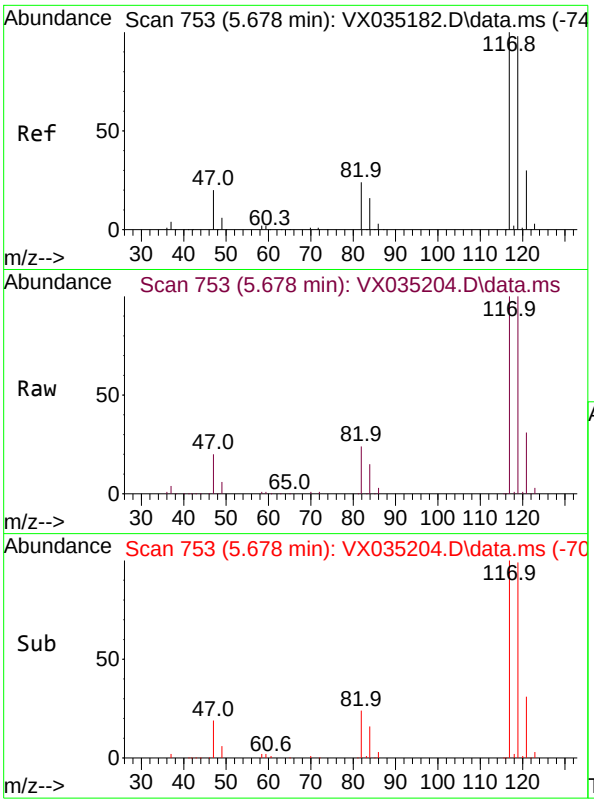


#30
1,1,1-Trichloroethane
Concen: 47.991 ug/L
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 97 Resp: 254274

Ion	Ratio	Lower	Upper
97	100		
99	64.1	50.6	75.8
61	42.9	34.9	52.3



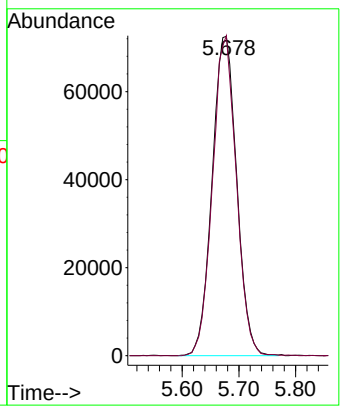


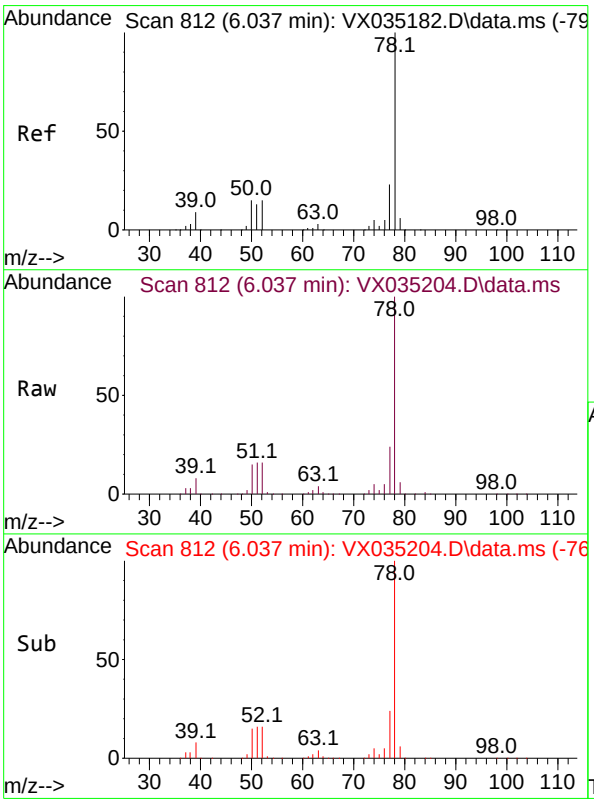
#31
Carbon tetrachloride
Concen: 48.569 ug/L
RT: 5.678 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 218210

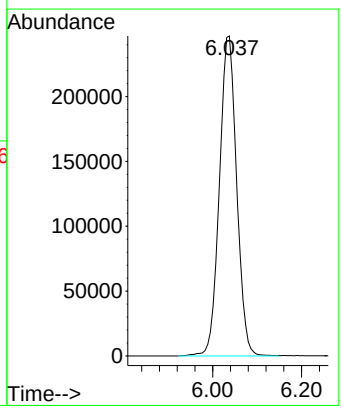
Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.1	115.7

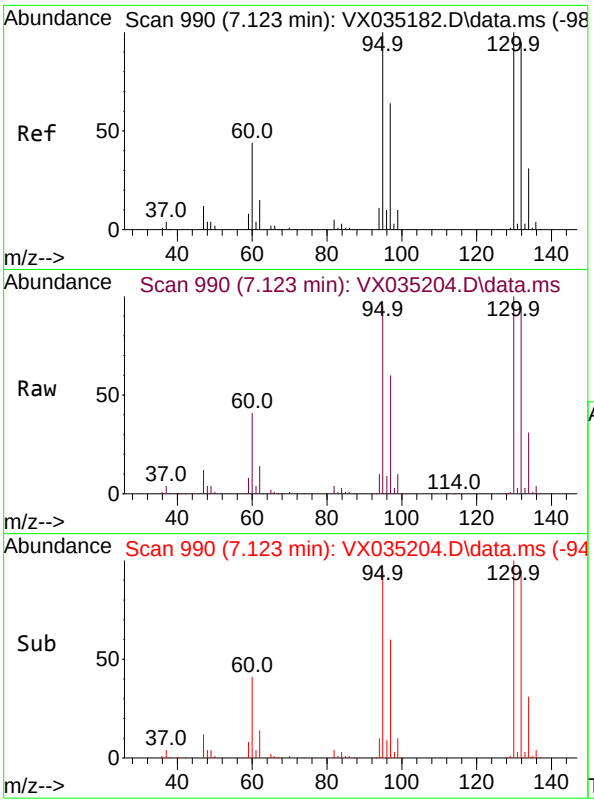




#33
Benzene
Concen: 48.496 ug/L
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 78 Resp: 663464



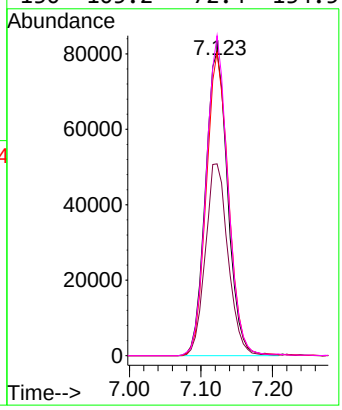


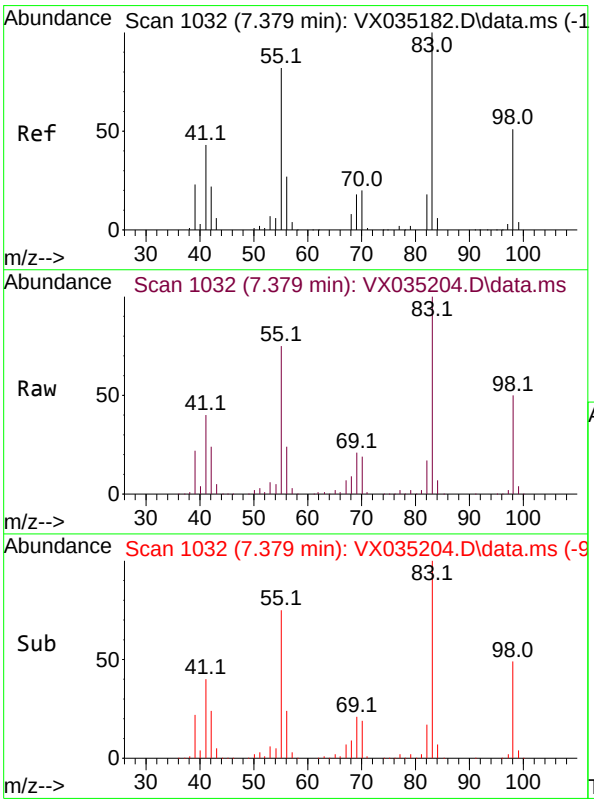
#34
Trichloroethene
Concen: 48.013 ug/L
RT: 7.123 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 174731

Ion	Ratio	Lower	Upper
95	100		
97	63.1	45.6	84.8
132	99.7	69.7	129.4
130	105.2	72.4	134.5

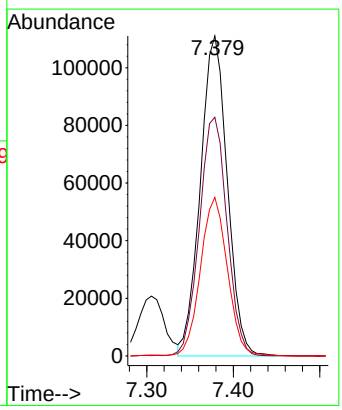


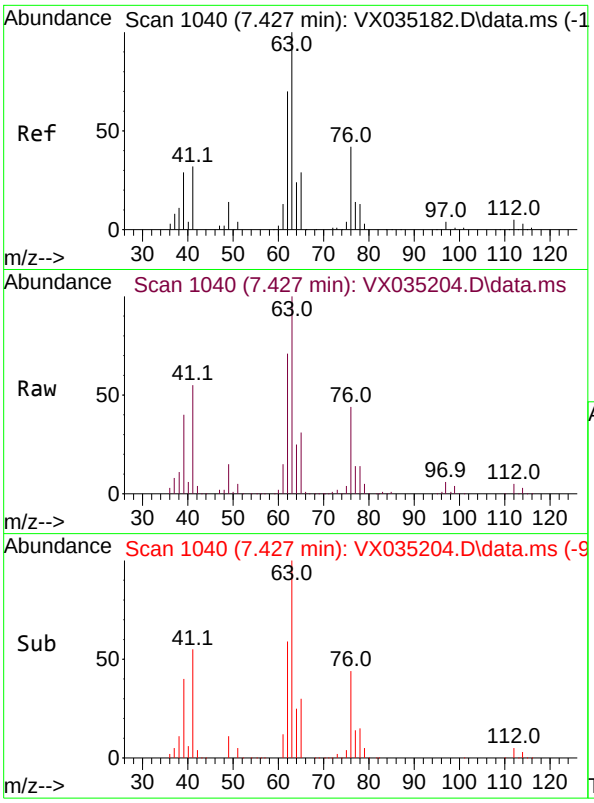


#35
Methylcyclohexane
Concen: 49.058 ug/L
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 83 Resp: 240435

Ion	Ratio	Lower	Upper
83	100		
55	76.3	62.2	93.2
98	49.6	39.3	58.9



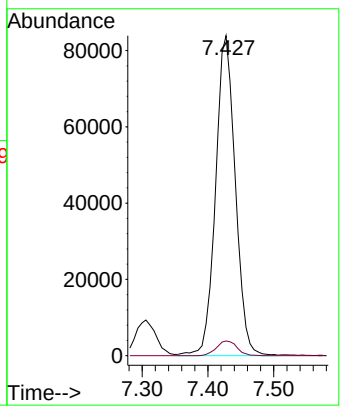


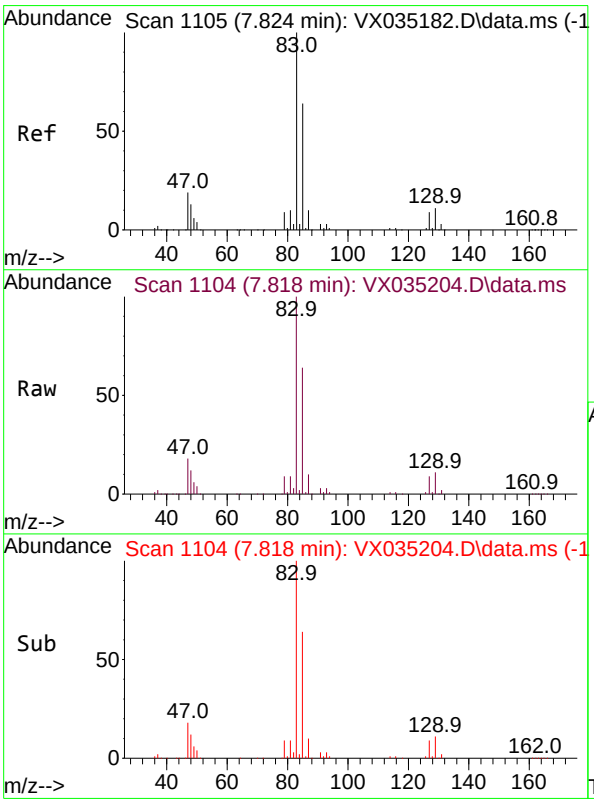
#37
1,2-Dichloropropane
Concen: 48.646 ug/L
RT: 7.427 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 175218

Ion	Ratio	Lower	Upper
63	100		
112	4.8	3.7	5.5

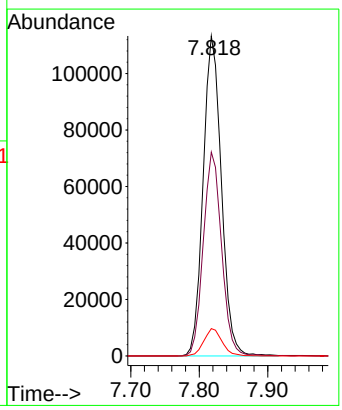


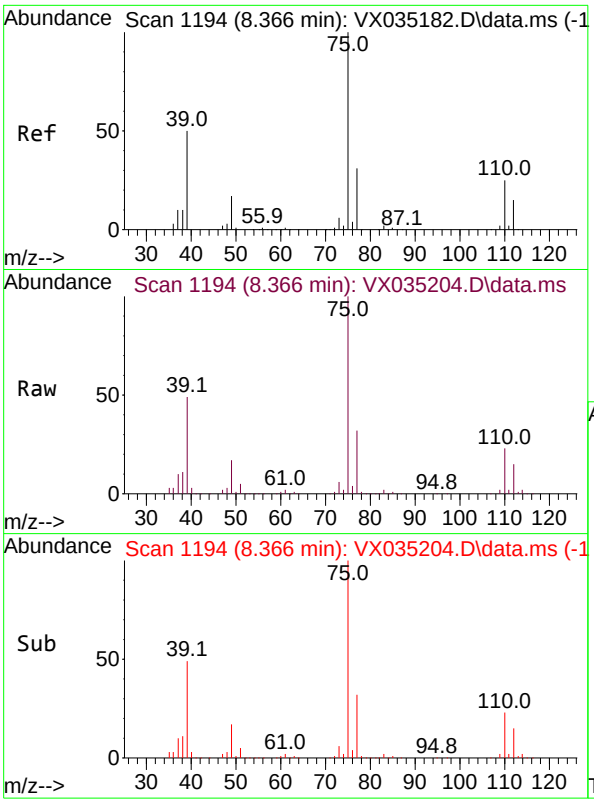


#38
Bromodichloromethane
Concen: 49.383 ug/L
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 83 Resp: 210165

Ion	Ratio	Lower	Upper
83	100		
85	63.7	44.7	82.9
127	8.5	6.9	10.3



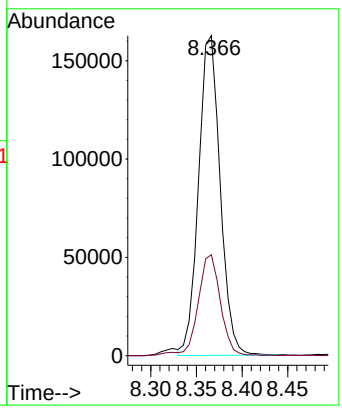


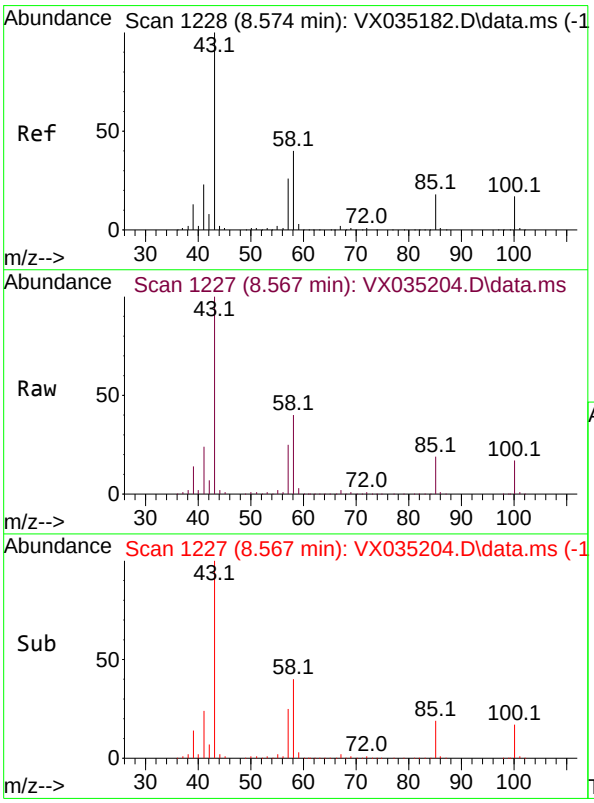
#39
cis-1,3-Dichloropropene
Concen: 49.661 ug/L
RT: 8.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 267457

Ion	Ratio	Lower	Upper
75	100		
77	31.5	21.4	39.8

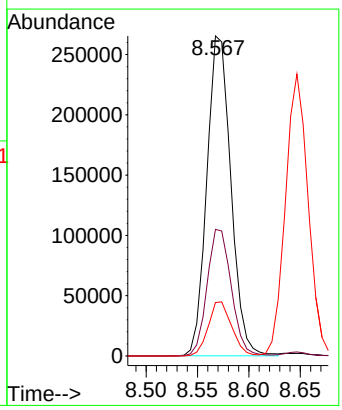


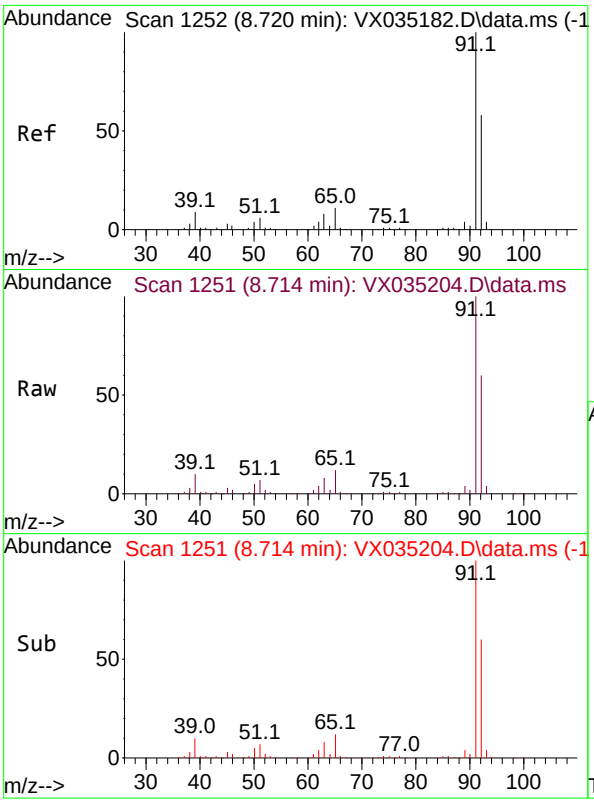


#40
4-Methyl-2-pentanone
Concen: 91.092 ug/L
RT: 8.567 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 43 Resp: 432516

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.5	47.3
100	16.6	12.8	19.2



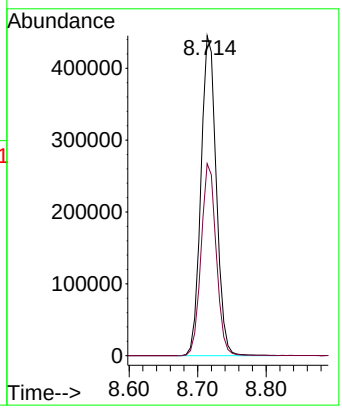


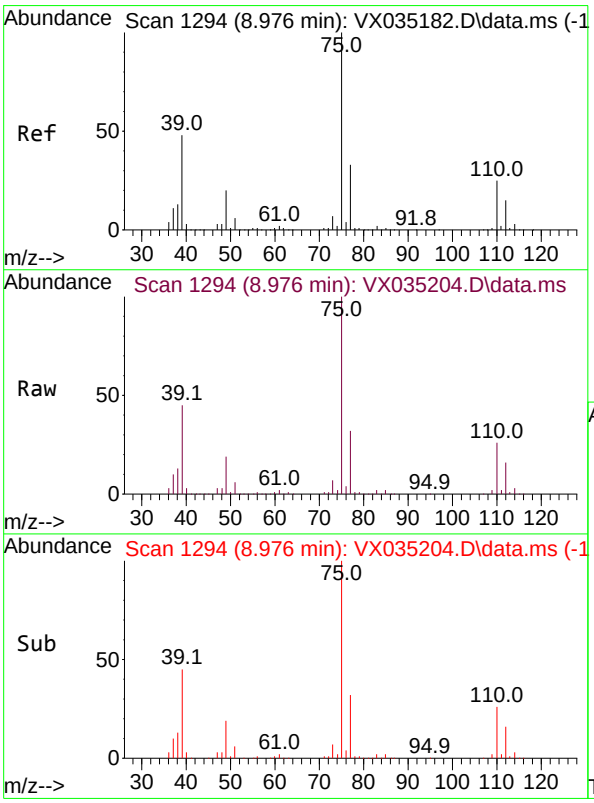
#42
Toluene
Concen: 48.869 ug/L
RT: 8.714 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 693642

Ion	Ratio	Lower	Upper
91	100		
92	60.0	41.7	77.5

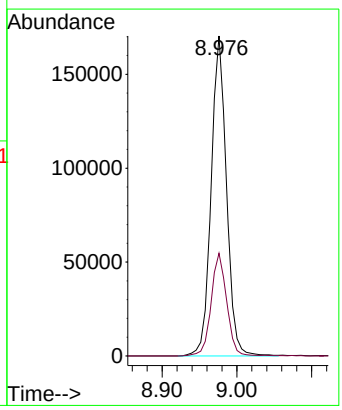


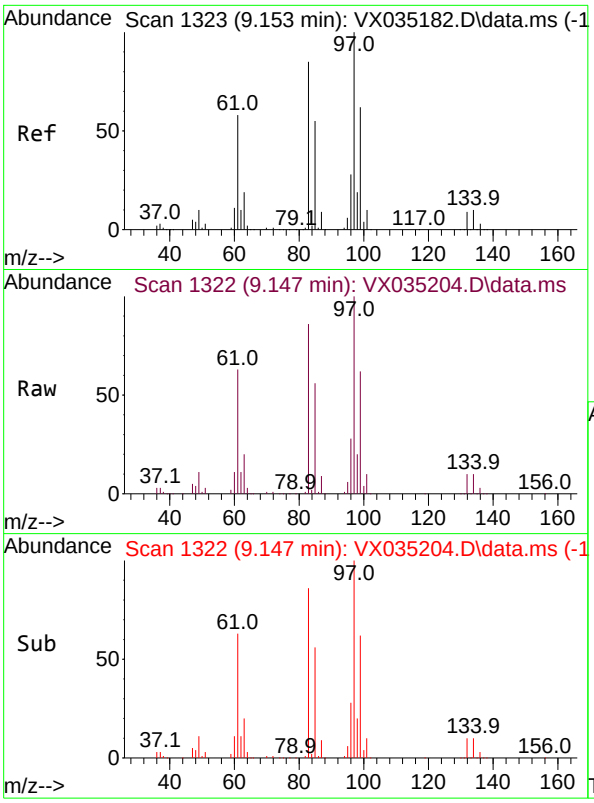


#44
trans-1,3-Dichloropropene
Concen: 50.083 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 75 Resp: 243038

Ion	Ratio	Lower	Upper
75	100		
77	32.1	22.0	40.8



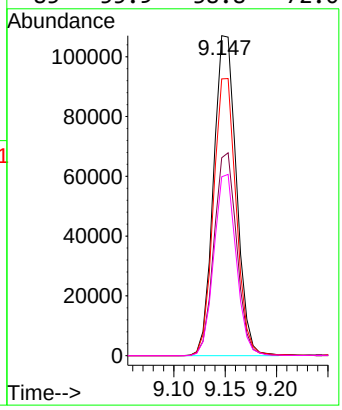


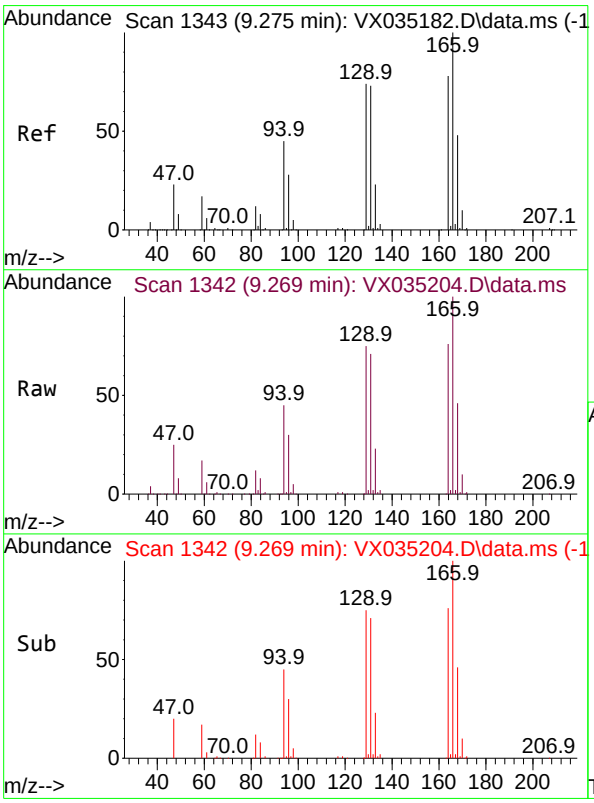
#45
1,1,2-Trichloroethane
Concen: 48.447 ug/L
RT: 9.147 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 165586

Ion	Ratio	Lower	Upper
97	100		
99	61.8	43.8	81.4
83	86.5	59.8	111.0
85	55.9	38.8	72.0

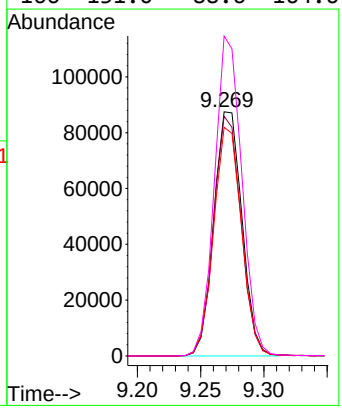


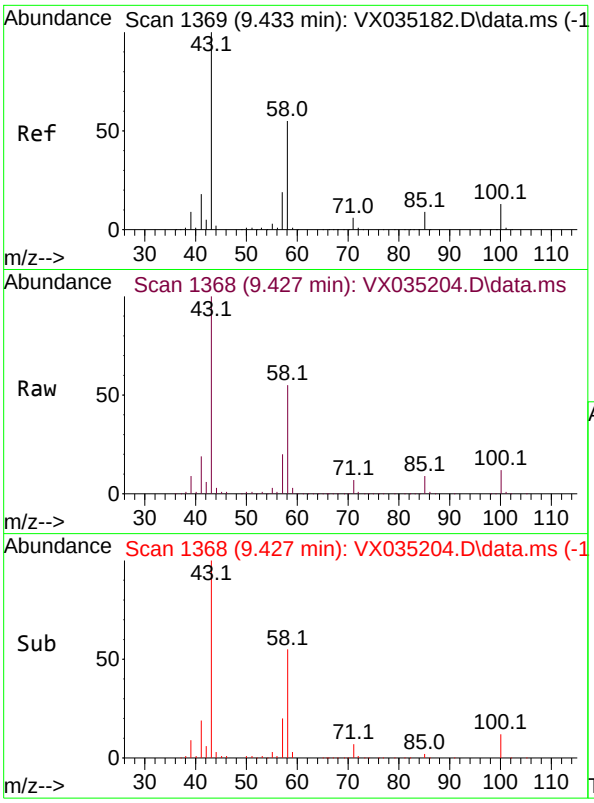


#46
Tetrachloroethene
Concen: 49.746 ug/L
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion:164 Resp: 134855

Ion	Ratio	Lower	Upper
164	100		
129	98.2	66.1	122.8
131	93.6	65.0	120.8
166	131.0	88.6	164.6



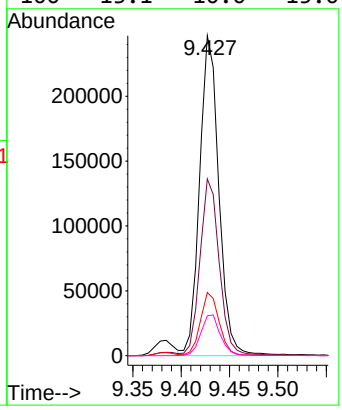


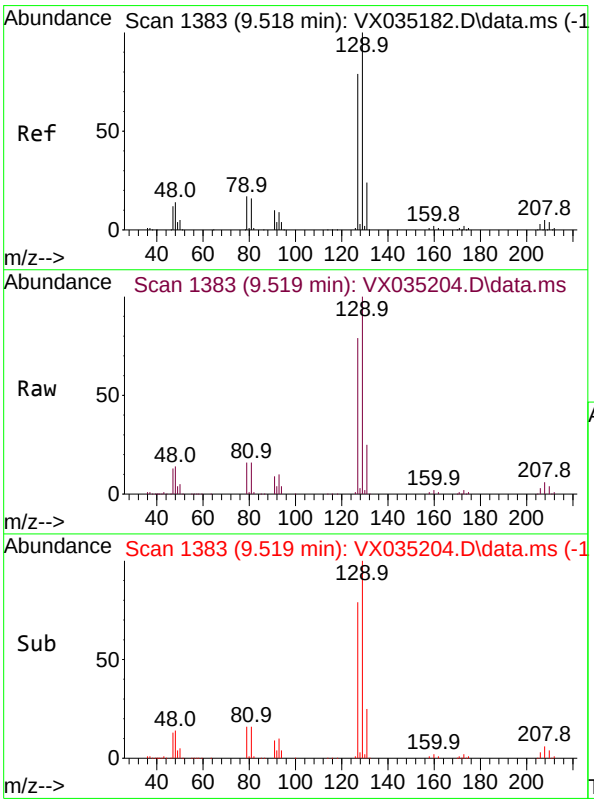
#48
2-Hexanone
Concen: 95.115 ug/L
RT: 9.427 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 342888

Ion	Ratio	Lower	Upper
43	100		
58	55.3	43.2	64.8
57	19.5	15.4	23.0
100	13.1	10.0	15.0

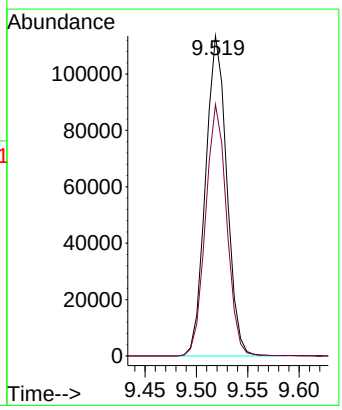


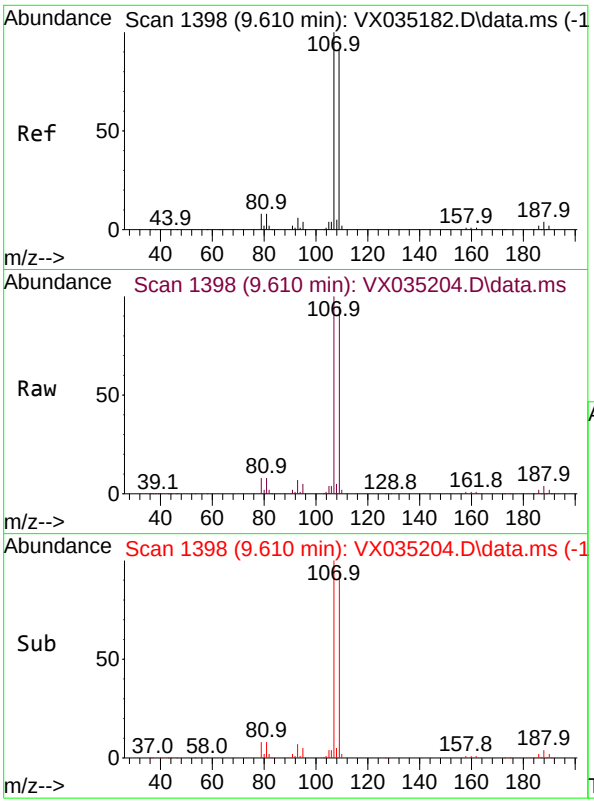


#49
Dibromochloromethane
Concen: 50.228 ug/L
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion:129 Resp: 163152

Ion	Ratio	Lower	Upper
129	100		
127	78.6	54.8	101.8



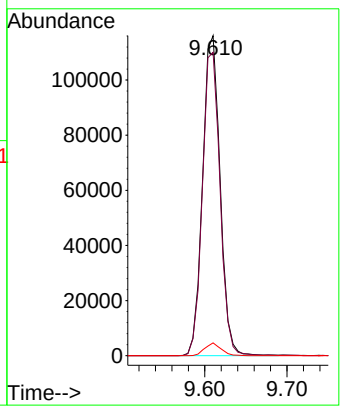


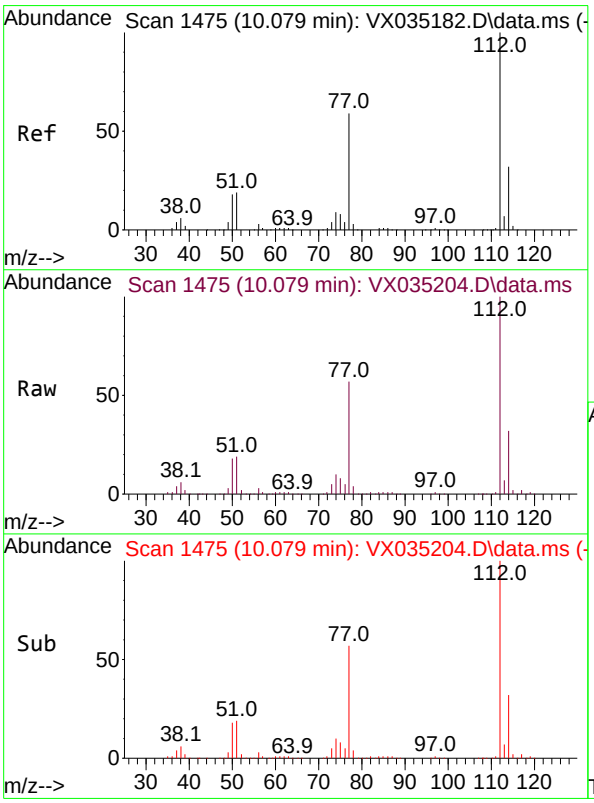
#50
1,2-Dibromoethane
Concen: 48.427 ug/L
RT: 9.610 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 172229

Ion	Ratio	Lower	Upper
107	100		
109	94.8	65.6	121.8
188	4.0	3.3	4.9

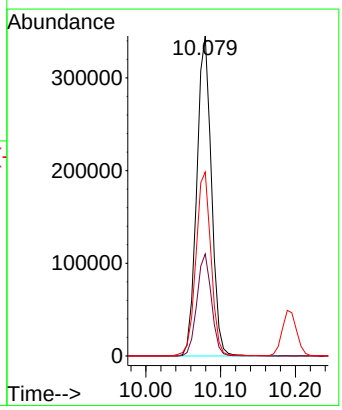


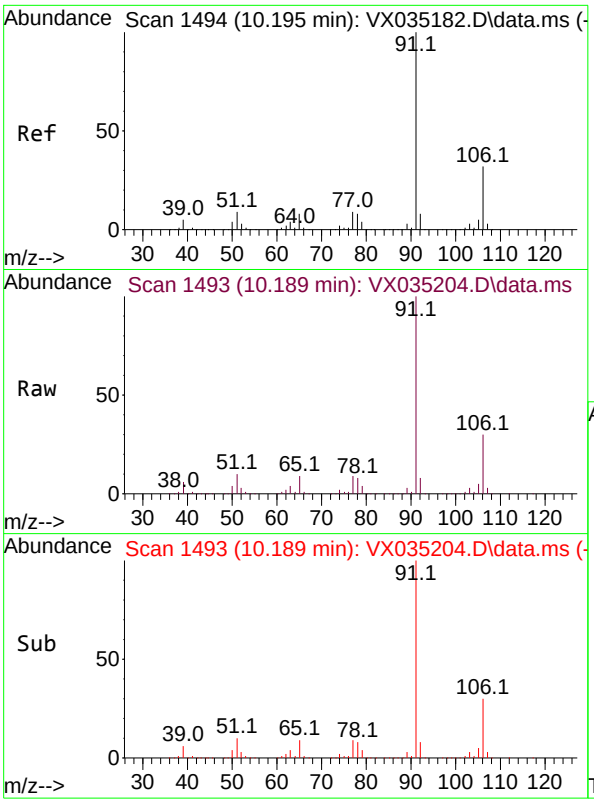


#51
Chlorobenzene
Concen: 50.133 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion:112 Resp: 468807

Ion	Ratio	Lower	Upper
112	100		
114	31.9	22.4	41.6
77	57.5	47.0	70.6



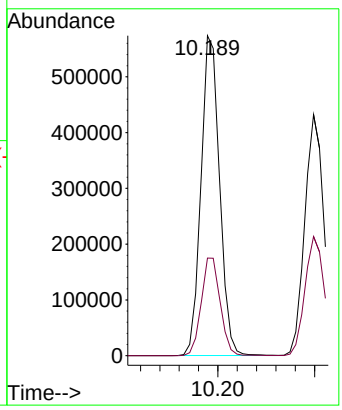


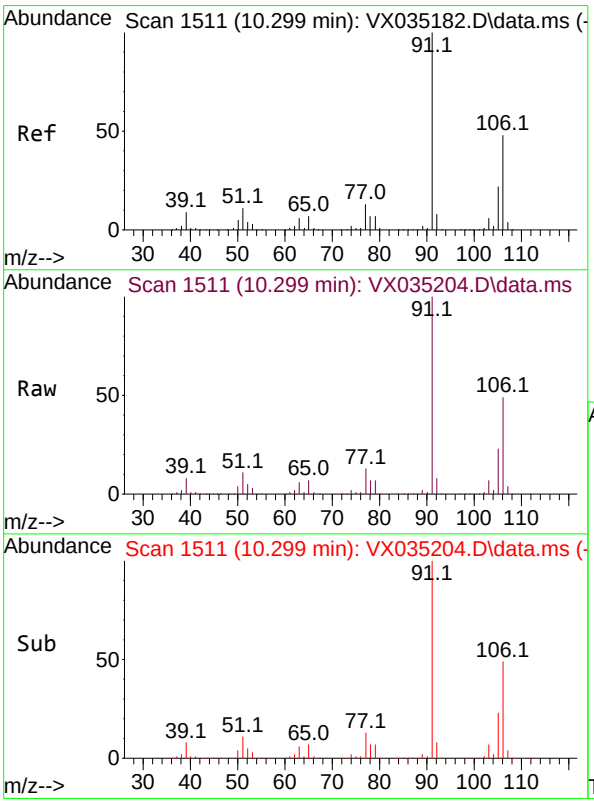
#52
Ethylbenzene
Concen: 48.886 ug/L
RT: 10.189 min Scan# 14
Delta R.T. -0.006 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 767051

Ion	Ratio	Lower	Upper
91	100		
106	30.5	22.6	42.0

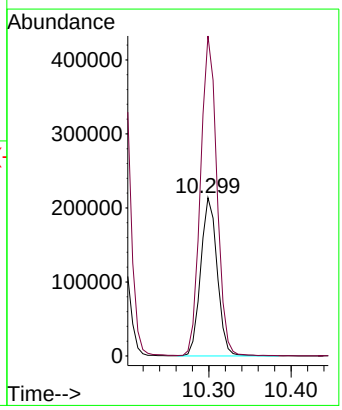


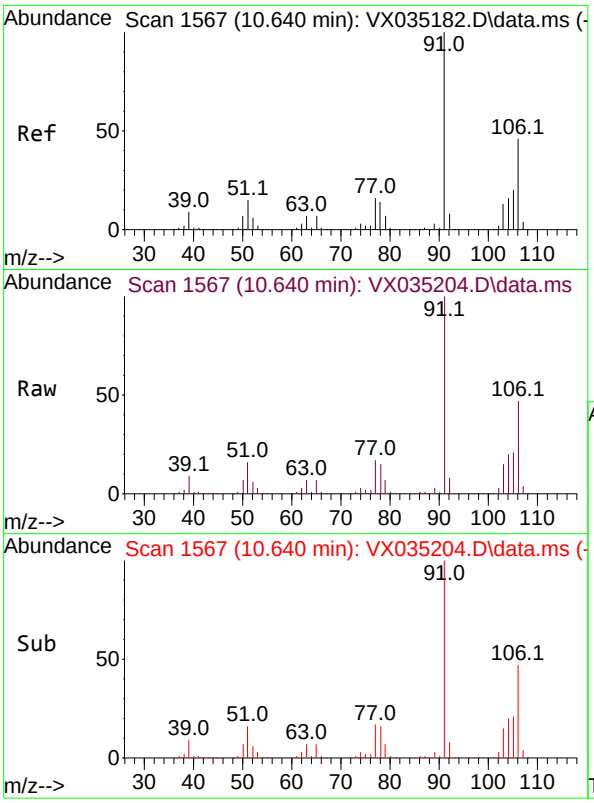


#53
m,p-Xylene
Concen: 49.686 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion:106 Resp: 298530

Ion	Ratio	Lower	Upper
106	100		
91	202.2	142.7	264.9



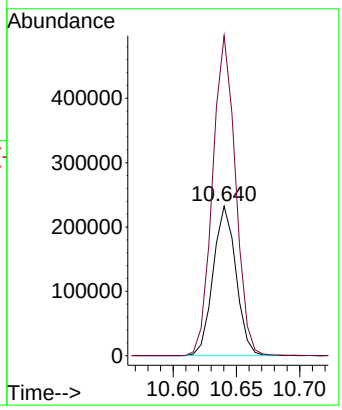


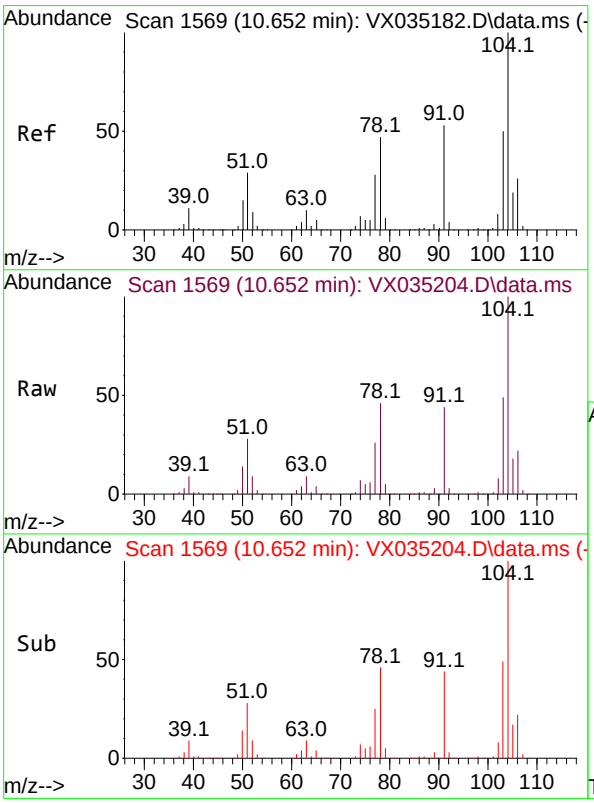
#54
o-Xylene
Concen: 49.452 ug/L
RT: 10.640 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 292123

Ion	Ratio	Lower	Upper
106	100		
91	214.1	153.9	285.7

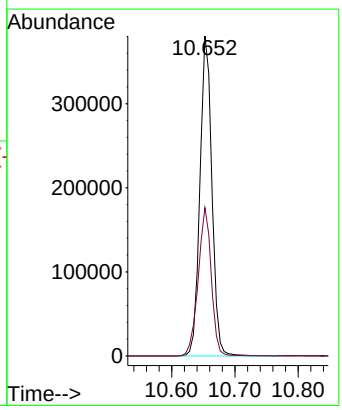


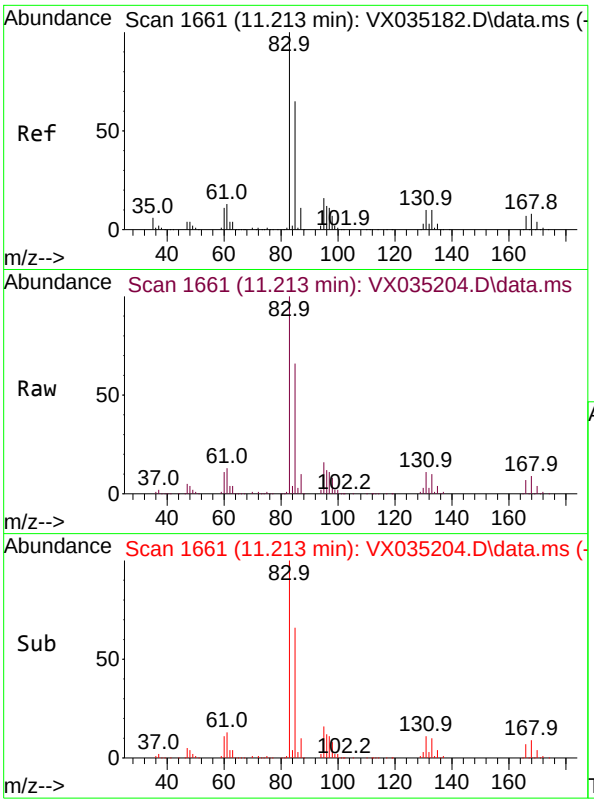


#55
Styrene
Concen: 50.139 ug/L
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion:104 Resp: 501814

Ion	Ratio	Lower	Upper
104	100		
78	46.4	33.5	62.3



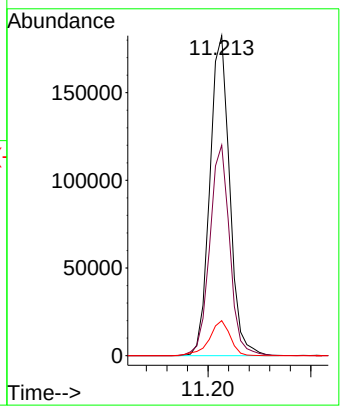


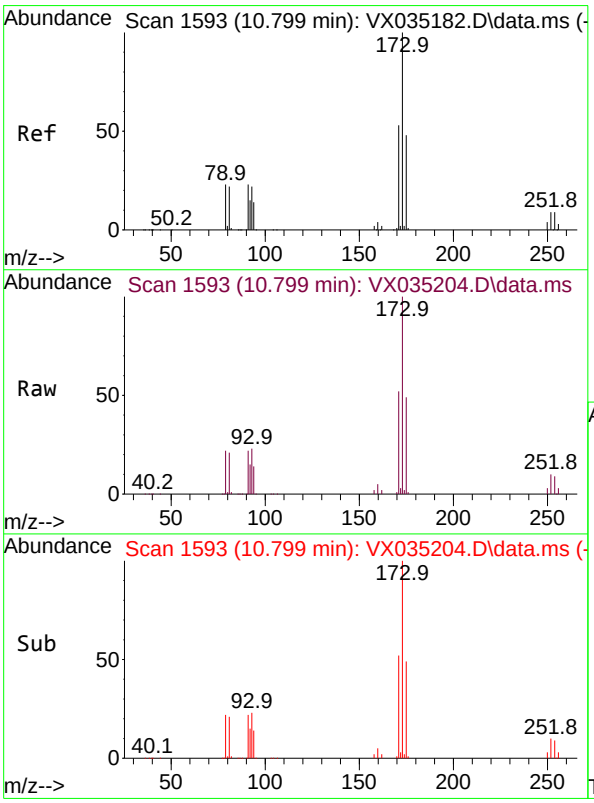
#57
1,1,2,2-Tetrachloroethane
Concen: 48.435 ug/L
RT: 11.213 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 243978

Ion	Ratio	Lower	Upper
83	100		
85	65.8	46.0	85.4
131	11.0	8.3	12.5

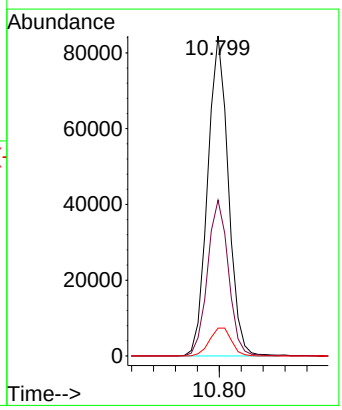


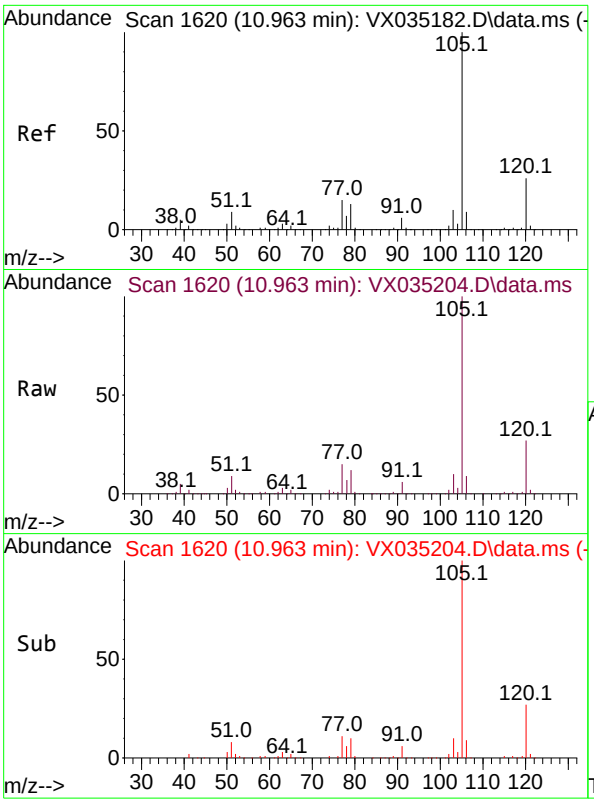


#59
Bromoform
Concen: 48.385 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion:173 Resp: 110539

Ion	Ratio	Lower	Upper
173	100		
175	49.4	38.2	57.4
254	9.2	7.4	11.0



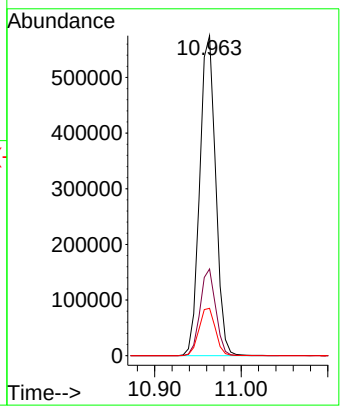


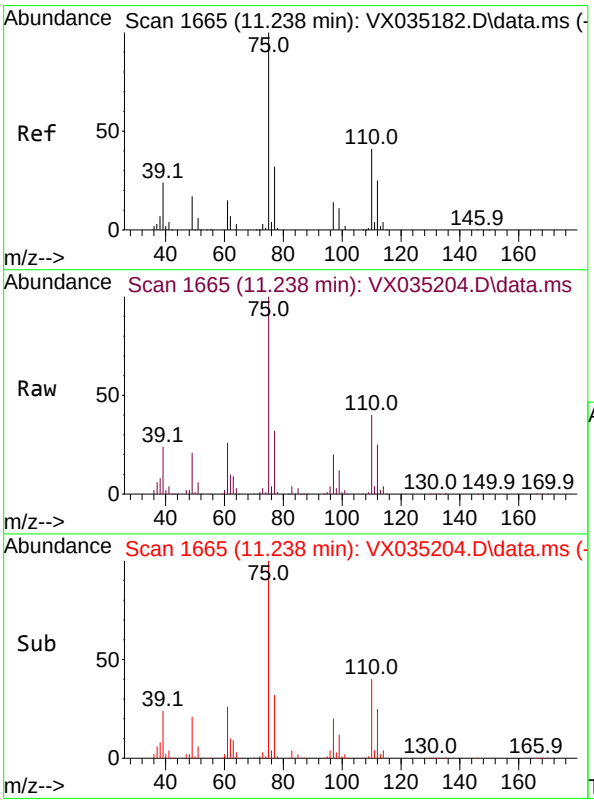
#60
Isopropylbenzene
Concen: 48.692 ug/L
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 734791

Ion	Ratio	Lower	Upper
105	100		
120	26.5	21.5	32.3
77	15.3	12.6	18.8

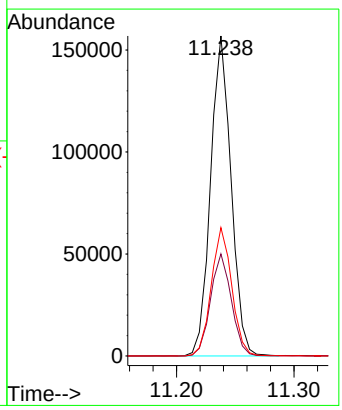


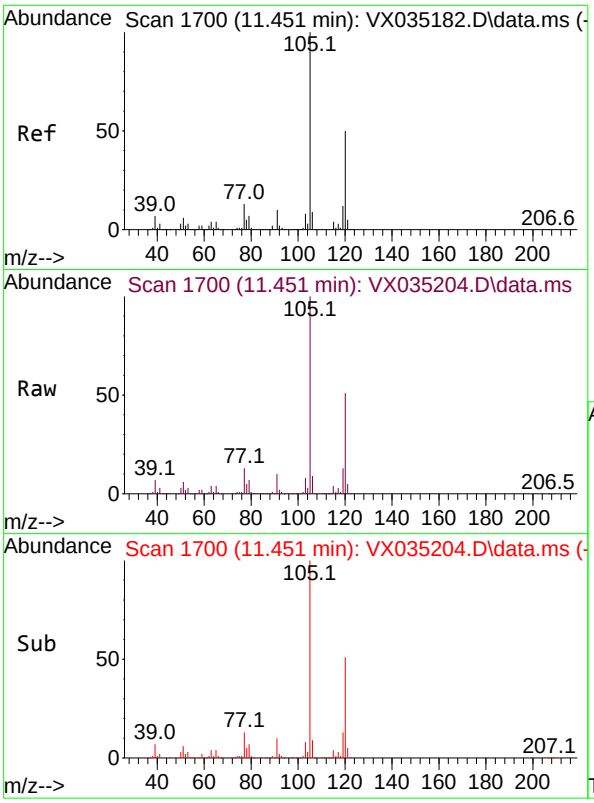


#61
1,2,3-Trichloropropane
Concen: 46.549 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 75 Resp: 190734

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.6	38.4
110	40.0	32.5	48.7



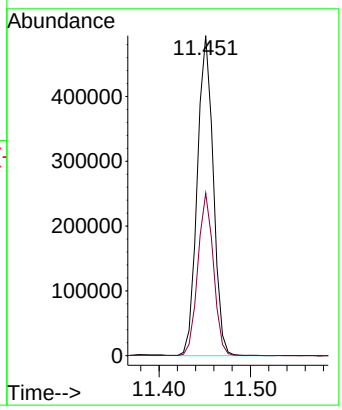


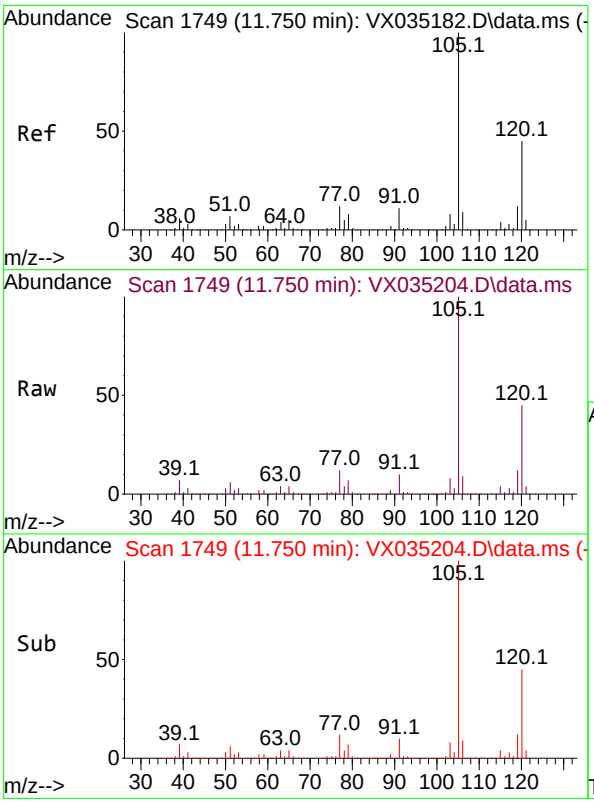
#62
1,3,5-Trimethylbenzene
Concen: 48.624 ug/L
RT: 11.451 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 600079

Ion	Ratio	Lower	Upper
105	100		
120	49.6	39.5	59.3

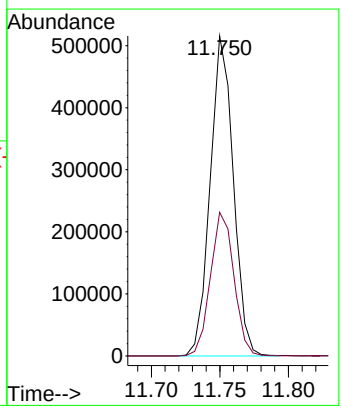


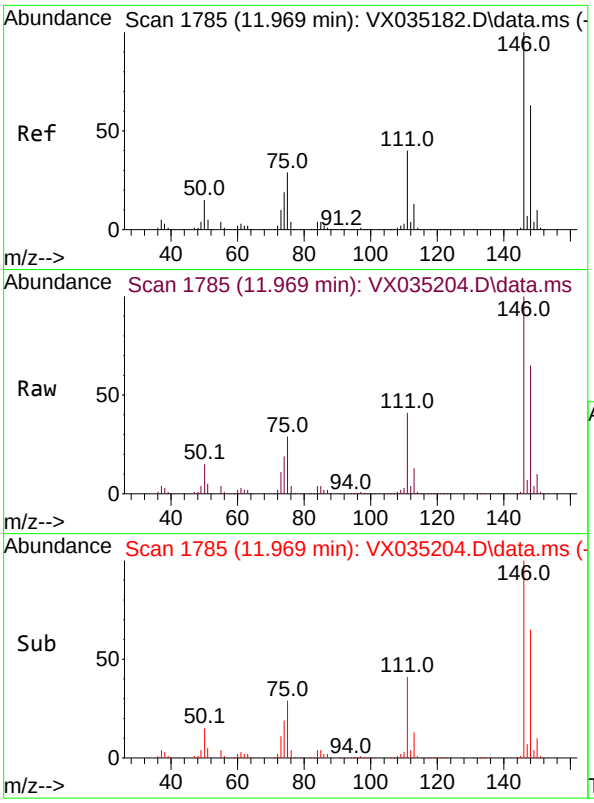


#63
1,2,4-Trimethylbenzene
Concen: 49.403 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion:105 Resp: 606238

Ion	Ratio	Lower	Upper
105	100		
120	45.5	36.6	55.0



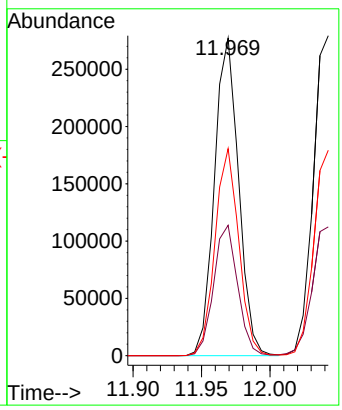


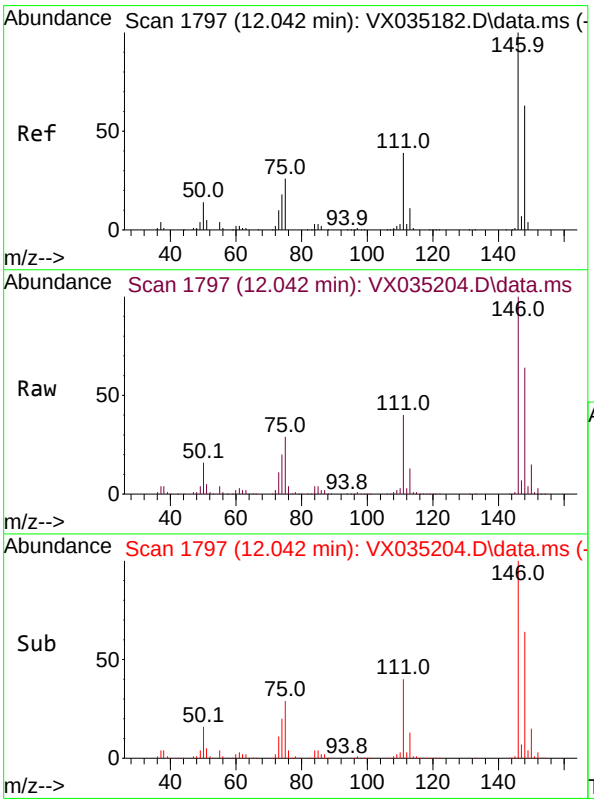
#64
1,3-Dichlorobenzene
Concen: 49.371 ug/L
RT: 11.969 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 339796

Ion	Ratio	Lower	Upper
146	100		
111	41.0	28.9	53.7
148	65.2	44.3	82.3

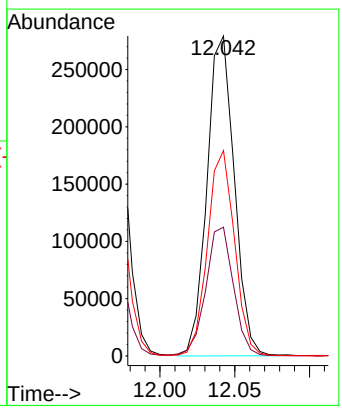


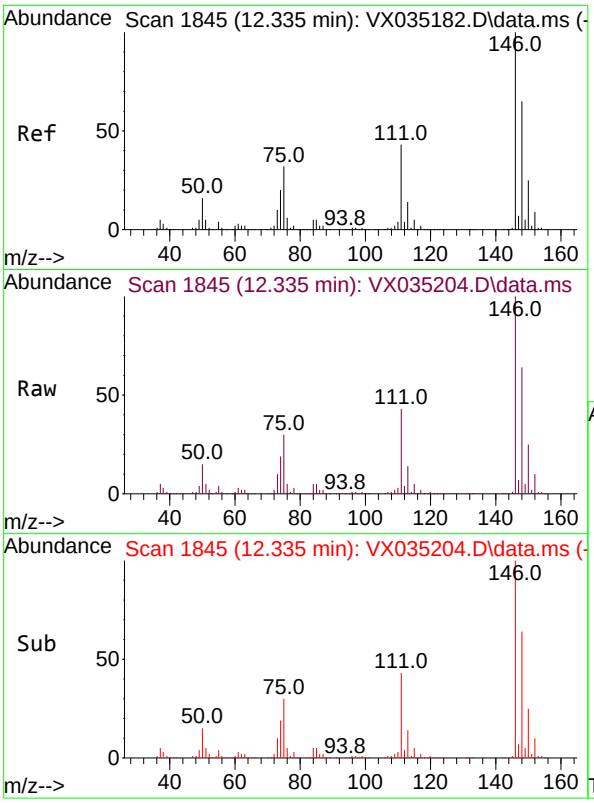


#65
1,4-Dichlorobenzene
Concen: 50.481 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion:146 Resp: 355521

Ion	Ratio	Lower	Upper
146	100		
111	40.2	27.9	51.7
148	64.2	45.9	85.3



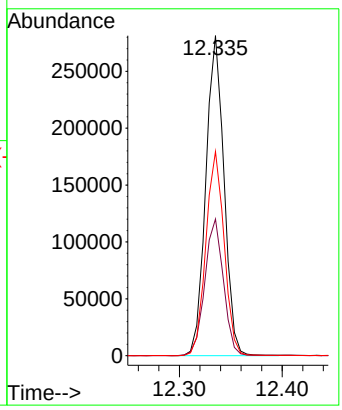


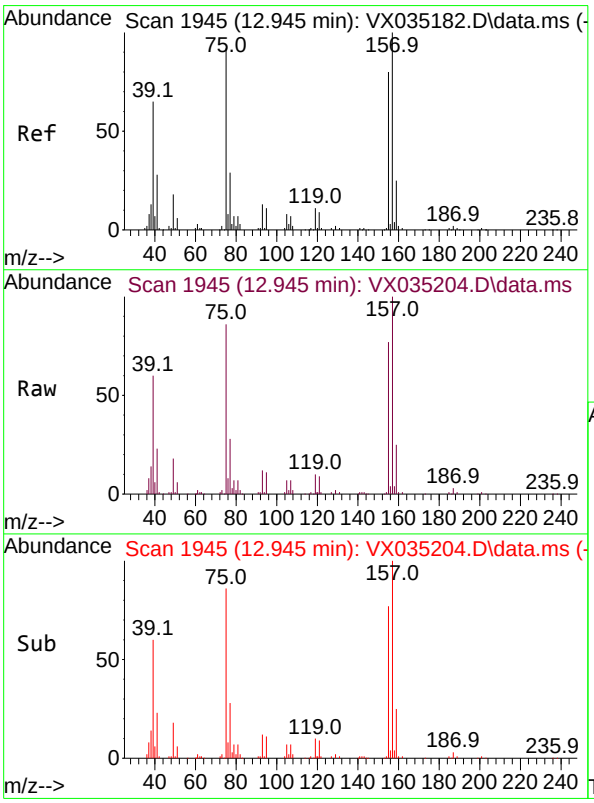
#67
1,2-Dichlorobenzene
Concen: 49.526 ug/L
RT: 12.335 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 345625

Ion	Ratio	Lower	Upper
146	100		
111	42.7	34.7	52.1
148	63.8	52.1	78.1

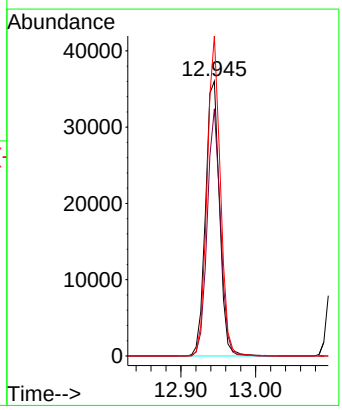


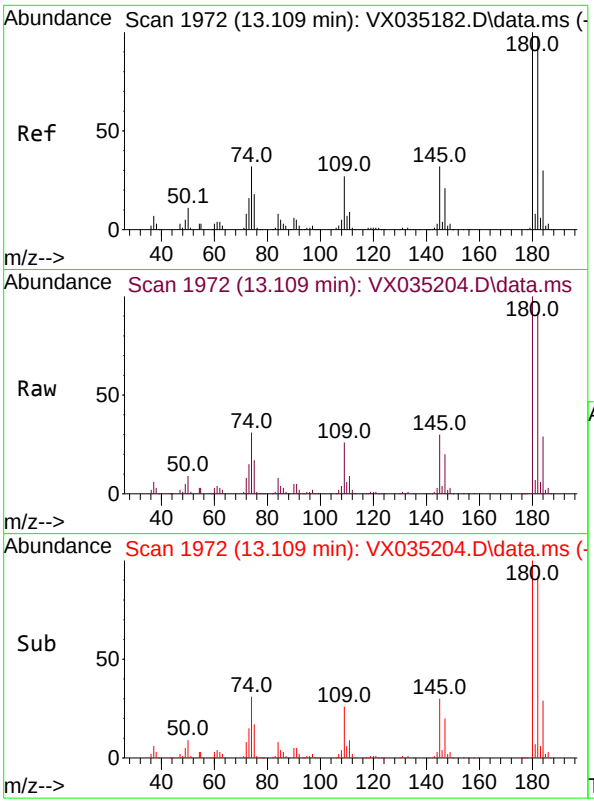


#68
1,2-Dibromo-3-chloropropane
Concen: 46.308 ug/L
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion: 75 Resp: 46820

Ion	Ratio	Lower	Upper
75	100		
155	90.0	69.9	104.9
157	116.5	90.4	135.6



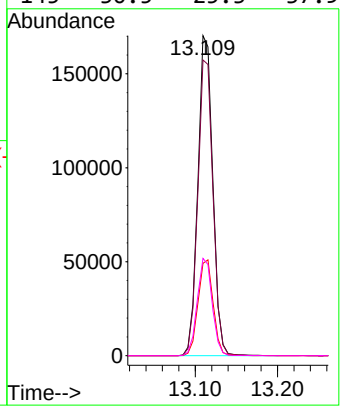


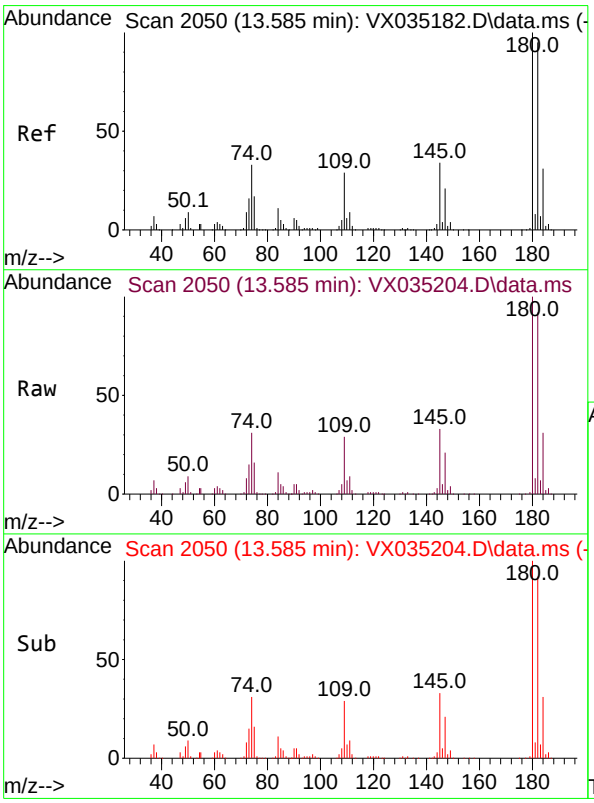
#69
1,3,5-Trichlorobenzene
Concen: 50.434 ug/L
RT: 13.109 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 214593

Ion	Ratio	Lower	Upper
180	100		
182	94.0	75.4	113.0
184	30.3	23.8	35.8
145	30.5	25.3	37.9

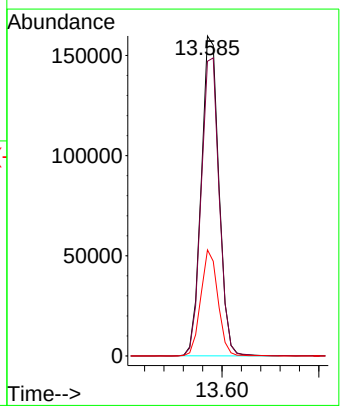


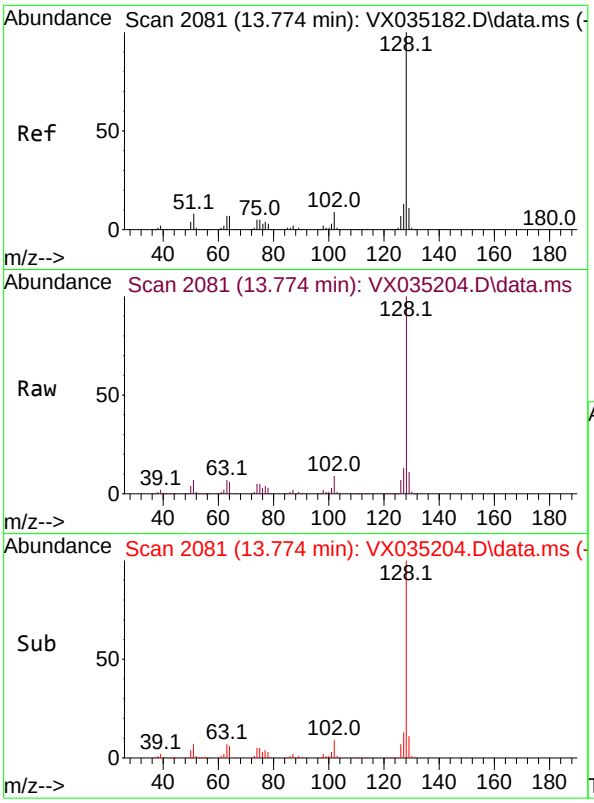


#70
1,2,4-trichlorobenzene
Concen: 50.988 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion:180 Resp: 203144

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.6	114.8
145	32.2	26.2	39.4



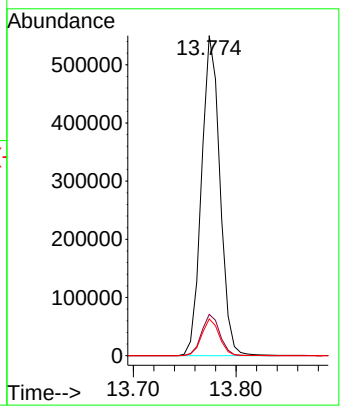


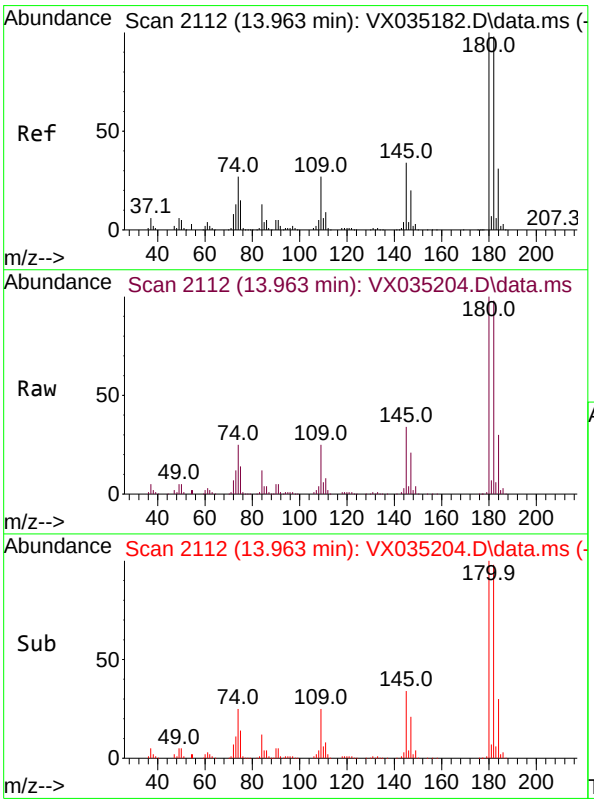
#71
Naphthalene
Concen: 48.295 ug/L
RT: 13.774 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 685380

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.0	8.9	13.3





#72
1,2,3-Trichlorobenzene
Concen: 49.962 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX035204.D
Acq: 20 Apr 2023 09:38

Tgt Ion:180 Resp: 196508

Ion	Ratio	Lower	Upper
180	100		
182	96.1	75.0	112.6
145	34.5	27.1	40.7