Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041124\
Data File : VX041012.D
Acq On : 12 Apr 2024 05:41
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 12 06:35:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041024WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 11 05:36:34 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	280622	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	269836	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	157643	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	84308	42.239	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 84.480%			
7) Chloroethane-d5	1.666	69	73114	44.914	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 89.820%			
11) 1,1-Dichloroethene-d2	2.306	65	36548	42.889	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 85.780%			
21) 2-Butanone-d5	4.452	46	110051	101.219	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 101.220%			
24) Chloroform-d	5.062	84	173724	46.647	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.300%			
26) 1,2-Dichloroethane-d4	5.958	65	109316	45.125	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.240%			
32) Benzene-d6	5.977	84	334454	45.655	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.320%			
36) 1,2-Dichloropropane-d6	7.306	67	97718	45.737	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 91.480%			
41) Toluene-d8	8.647	98	322444	45.054	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.100%			
43) trans-1,3-Dichloroprop...	8.952	79	46370	43.128	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 86.260%			
47) 2-Hexanone-d5	9.384	63	87011	96.595	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 96.590%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	153572	48.524	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 97.040%			
66) 1,2-Dichlorobenzene-d4	12.317	152	147897	46.769	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 93.540%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	94445	51.111	ug/L	99
3) Chloromethane	1.301	50	97296	55.467	ug/L	100
5) Vinyl chloride	1.374	62	109932	52.153	ug/L	98
6) Bromomethane	1.605	94	74926	58.792	ug/L	99
8) Chloroethane	1.691	64	69351	52.876	ug/L	96
9) Trichlorofluoromethane	1.892	101	169764	51.118	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.331	101	93908	49.479	ug/L	100
12) 1,1-Dichloroethene	2.325	96	86497	51.313	ug/L #	81
13) Acetone	2.380	43	97208	82.489	ug/L	99
14) Carbon disulfide	2.514	76	205951	48.617	ug/L	100
15) Methyl Acetate	2.703	43	110632	54.078	ug/L	100
16) Methylene chloride	2.788	84	96471	54.908	ug/L	96
17) trans-1,2-Dichloroethene	3.093	96	88027	50.448	ug/L	100
18) Methyl tert-butyl Ether	3.117	73	295727	53.995	ug/L	99
19) 1,1-Dichloroethane	3.611	63	165573	53.424	ug/L	96
20) cis-1,2-Dichloroethene	4.489	96	104876	52.756	ug/L	100
22) 2-Butanone	4.556	43	157312	101.981	ug/L	99
23) Bromochloromethane	4.897	128	58425	54.060	ug/L	94
25) Chloroform	5.093	83	180330	53.093	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041124\
Data File : VX041012.D
Acq On : 12 Apr 2024 05:41
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 12 06:35:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041024WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 11 05:36:34 2024
Response via : Initial Calibration

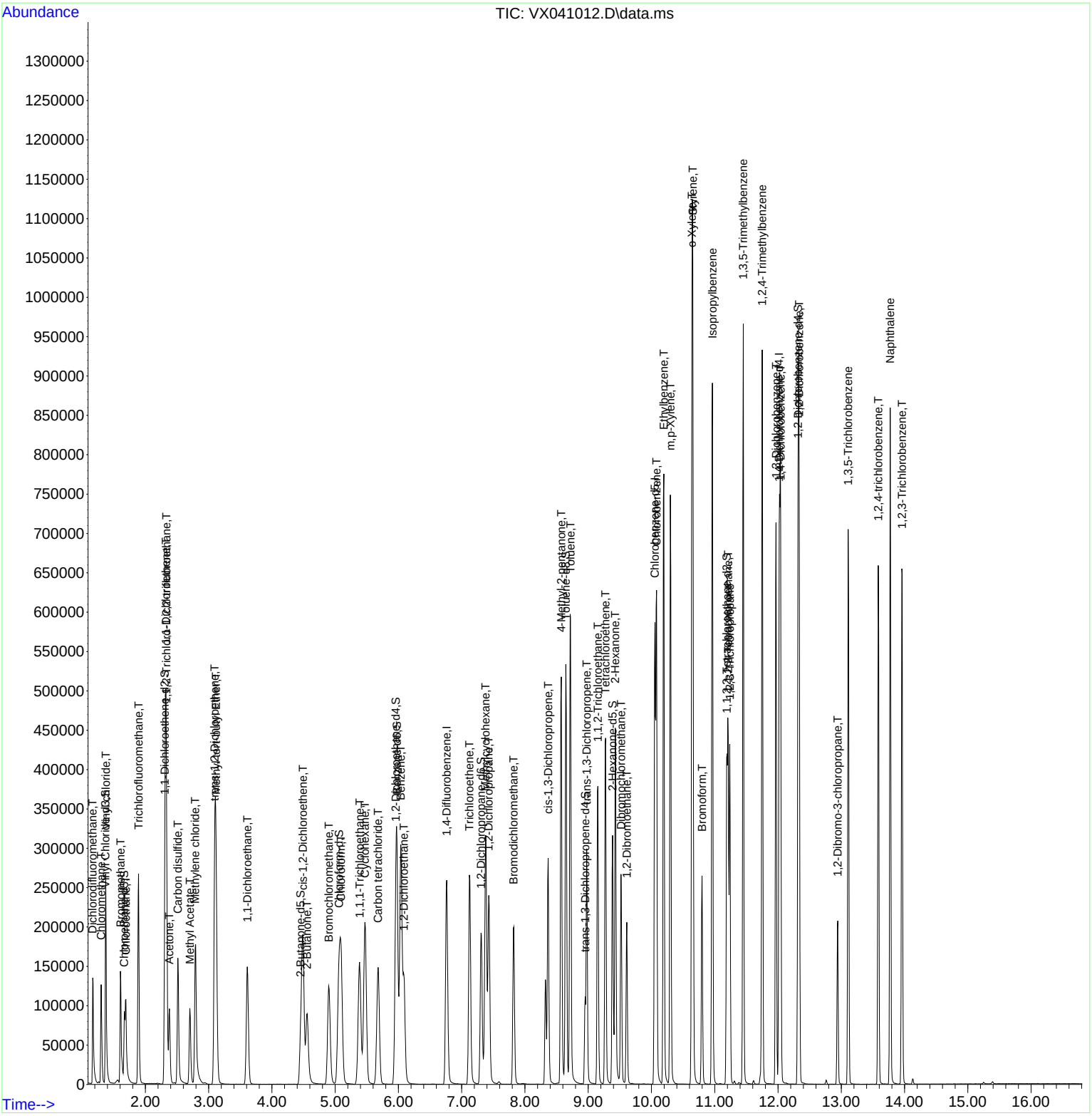
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
27) 1,2-Dichloroethane	6.086	62	145430	53.272	ug/L		97
29) Cyclohexane	5.471	56	138468	51.223	ug/L		100
30) 1,1,1-Trichloroethane	5.385	97	156391	51.718	ug/L		99
31) Carbon tetrachloride	5.678	117	141090	51.200	ug/L		99
33) Benzene	6.037	78	370628	52.940	ug/L		100
34) Trichloroethene	7.123	95	100022	49.804	ug/L		96
35) Methylcyclohexane	7.379	83	146117	51.301	ug/L		99
37) 1,2-Dichloropropane	7.427	63	97687	53.907	ug/L		100
38) Bromodichloromethane	7.818	83	131827	51.892	ug/L		99
39) cis-1,3-Dichloropropene	8.366	75	149707	50.565	ug/L		98
40) 4-Methyl-2-pentanone	8.574	43	304666	111.013	ug/L		99
42) Toluene	8.720	91	407233	52.525	ug/L		99
44) trans-1,3-Dichloropropene	8.976	75	137548	49.713	ug/L		98
45) 1,1,2-Trichloroethane	9.153	97	105431	53.563	ug/L		99
46) Tetrachloroethene	9.275	164	95228	50.346	ug/L		98
48) 2-Hexanone	9.427	43	241509	109.542	ug/L		98
49) Dibromochloromethane	9.519	129	117065	52.731	ug/L		99
50) 1,2-Dibromoethane	9.610	107	114176	53.769	ug/L		98
51) Chlorobenzene	10.079	112	288617	53.119	ug/L		97
52) Ethylbenzene	10.195	91	464594	52.814	ug/L		99
53) m,p-Xylene	10.299	106	182538	52.043	ug/L		97
54) o-Xylene	10.640	106	183684	54.304	ug/L		98
55) Styrene	10.653	104	314232	54.035	ug/L		99
57) 1,1,2,2-Tetrachloroethane	11.213	83	167779	55.016	ug/L		99
59) Bromoform	10.799	173	100347	51.867	ug/L		100
60) Isopropylbenzene	10.963	105	483993	52.516	ug/L		99
61) 1,2,3-Trichloropropane	11.238	75	131633	54.684	ug/L		100
62) 1,3,5-Trimethylbenzene	11.451	105	395665	53.254	ug/L		100
63) 1,2,4-Trimethylbenzene	11.750	105	401027	53.623	ug/L		100
64) 1,3-Dichlorobenzene	11.969	146	244223	50.502	ug/L		100
65) 1,4-Dichlorobenzene	12.043	146	251395	50.640	ug/L		99
67) 1,2-Dichlorobenzene	12.335	146	243656	51.940	ug/L		99
68) 1,2-Dibromo-3-chloropr...	12.945	75	37168	53.991	ug/L	#	82
69) 1,3,5-Trichlorobenzene	13.109	180	186346	50.317	ug/L		98
70) 1,2,4-trichlorobenzene	13.585	180	174766	49.797	ug/L		99
71) Naphthalene	13.774	128	526426	54.736	ug/L		100
72) 1,2,3-Trichlorobenzene	13.963	180	181643	52.773	ug/L		99

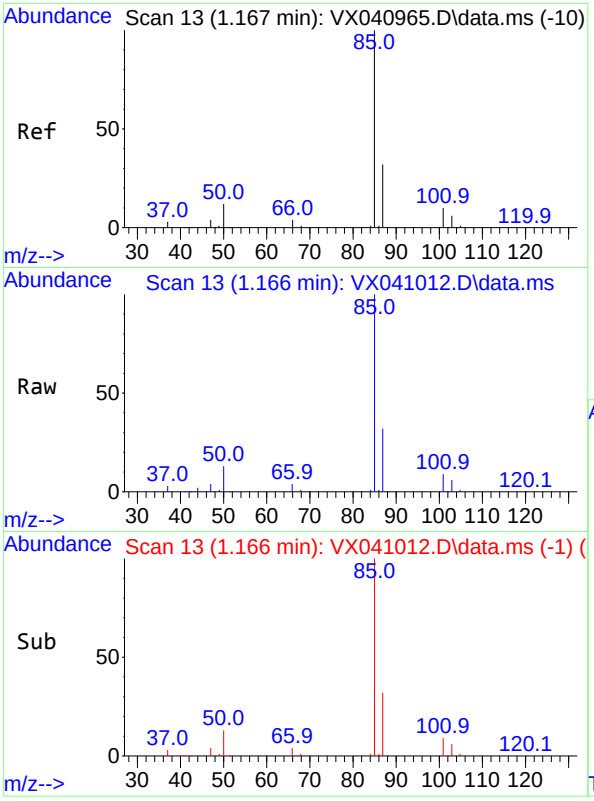
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041124\
Data File : VX041012.D
Acq On : 12 Apr 2024 05:41
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 12 06:35:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041024WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 11 05:36:34 2024
Response via : Initial Calibration



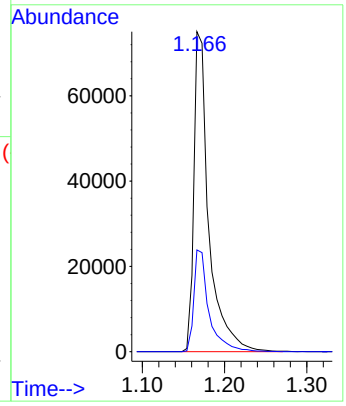


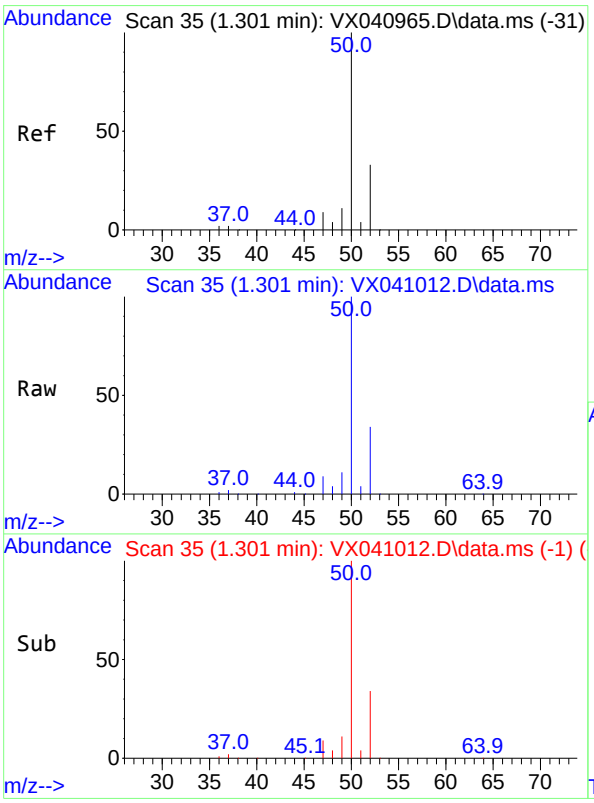
#2
Dichlorodifluoromethane
Concen: 51.111 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 94445

Ion	Ratio	Lower	Upper
85	100		
87	32.1	26.2	39.2

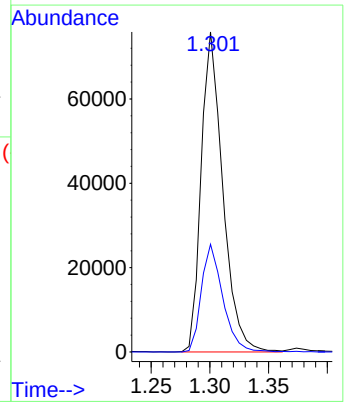


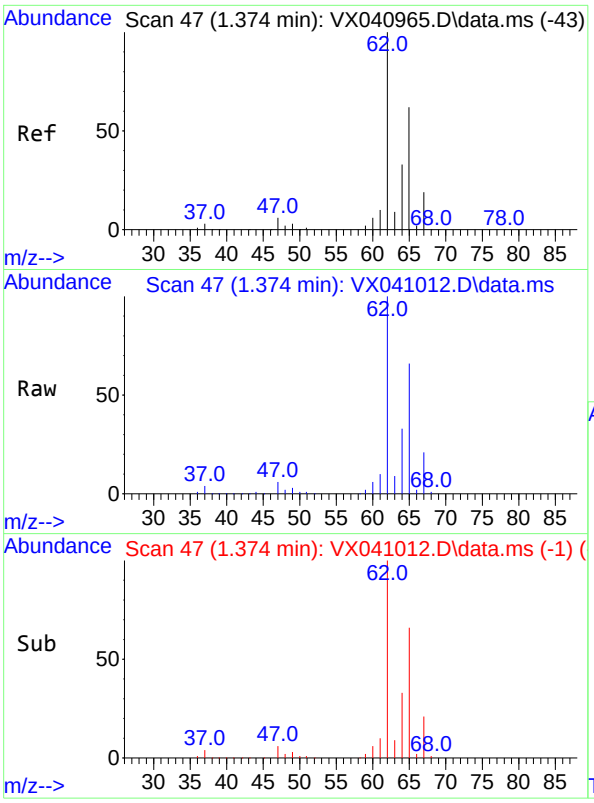


#3
Chloromethane
Concen: 55.467 ug/L
RT: 1.301 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 50 Resp: 97296

Ion	Ratio	Lower	Upper
50	100		
52	33.7	23.5	43.7



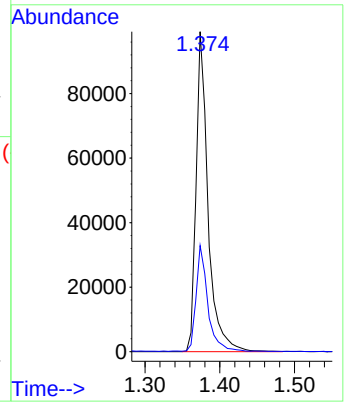


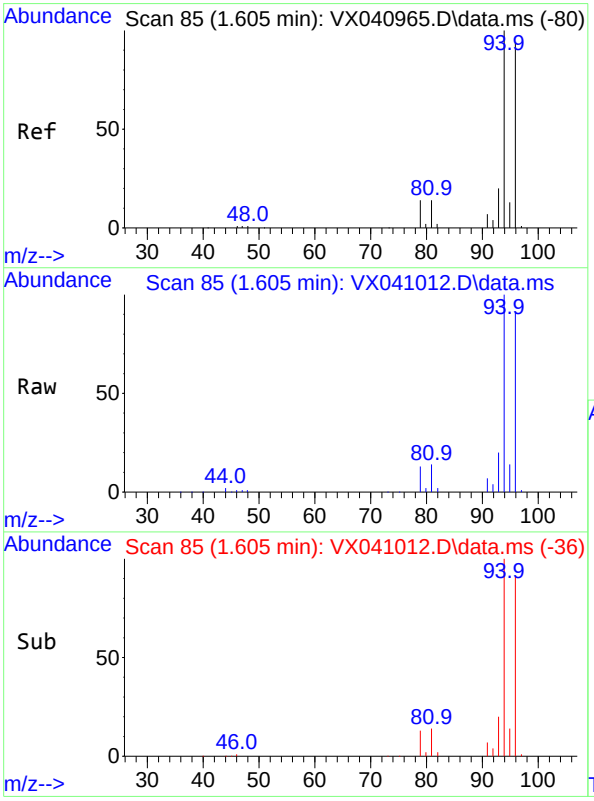
#5
Vinyl chloride
Concen: 52.153 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 109932

Ion	Ratio	Lower	Upper
62	100		
64	33.1	22.5	41.9

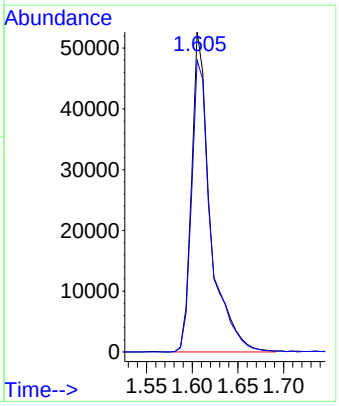


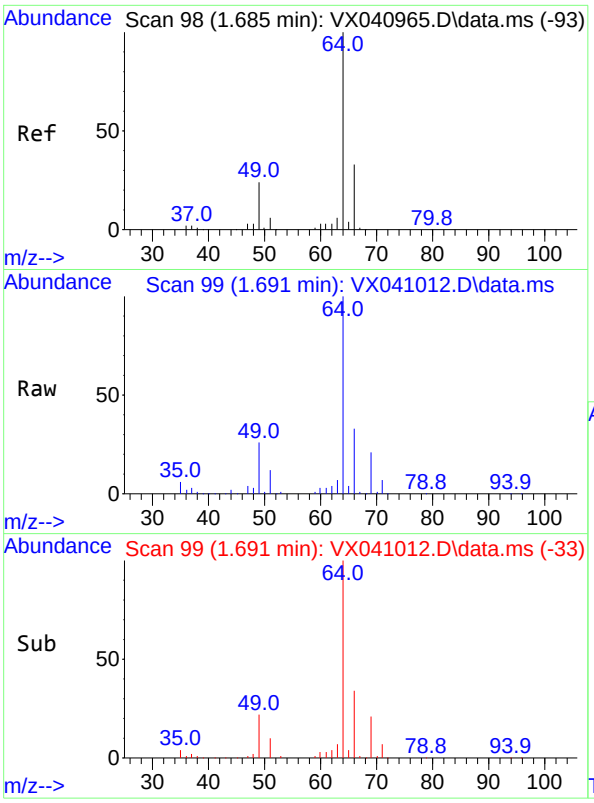


#6
Bromomethane
Concen: 58.792 ug/L
RT: 1.605 min Scan# 85
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 94 Resp: 74926

Ion	Ratio	Lower	Upper
94	100		
96	91.2	64.8	120.3



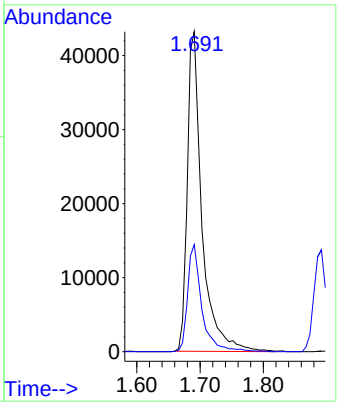


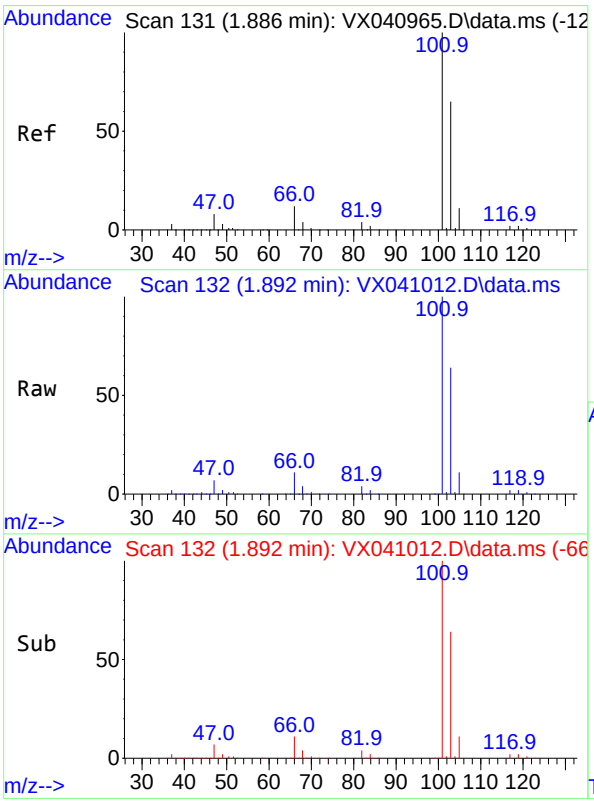
#8
Chloroethane
Concen: 52.876 ug/L
RT: 1.691 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 69351

Ion	Ratio	Lower	Upper
64	100		
66	33.4	21.8	40.6

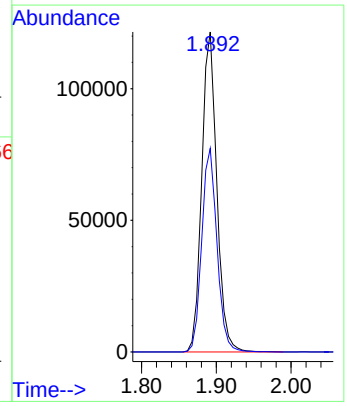


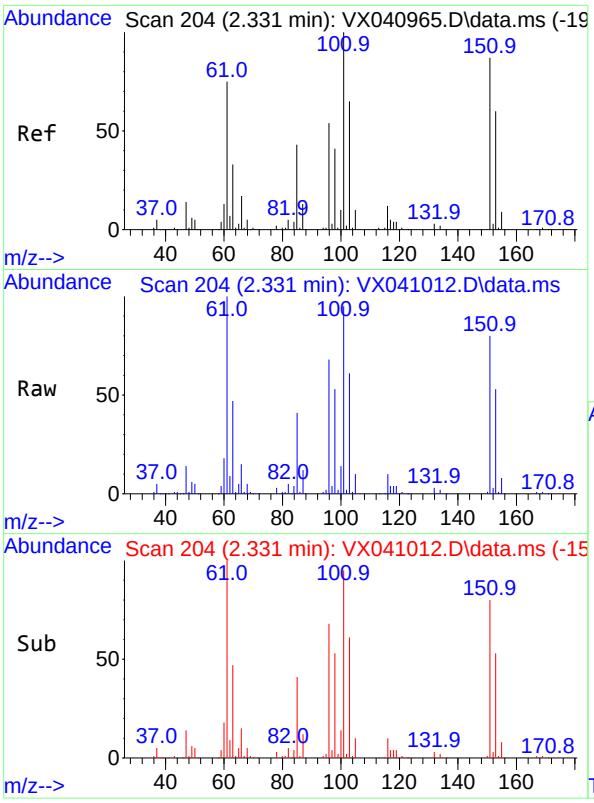


#9
Trichlorofluoromethane
Concen: 51.118 ug/L
RT: 1.892 min Scan# 132
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion:101 Resp: 169764

Ion	Ratio	Lower	Upper
101	100		
103	64.5	52.5	78.7



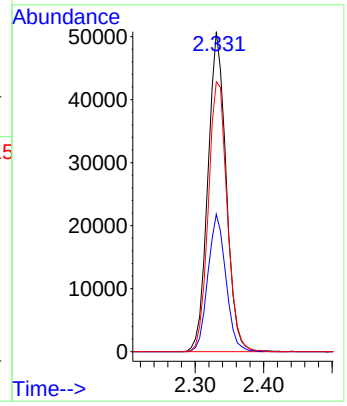


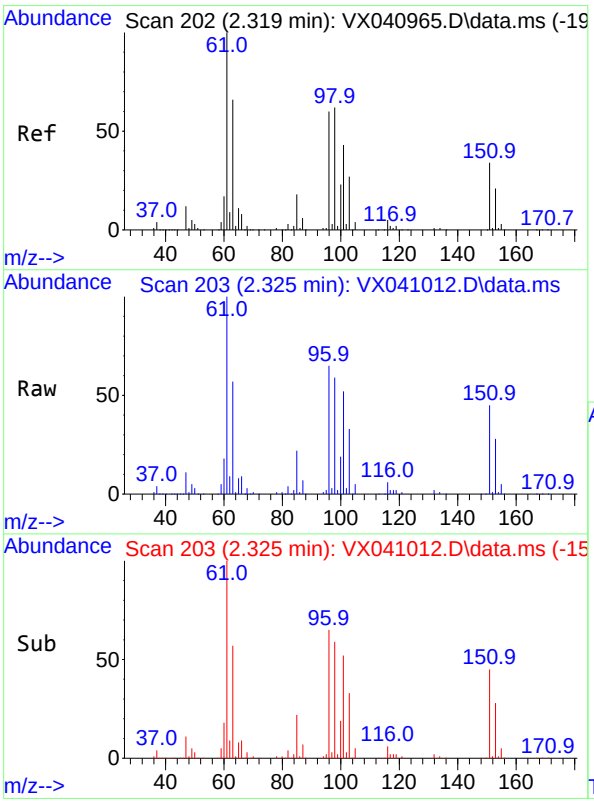
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 49.479 ug/L
RT: 2.331 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 93908

Ion	Ratio	Lower	Upper
101	100		
85	42.3	33.7	50.5
151	87.3	69.9	104.9

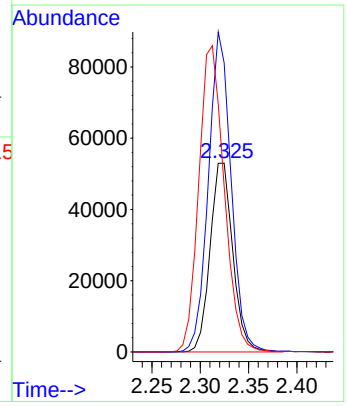


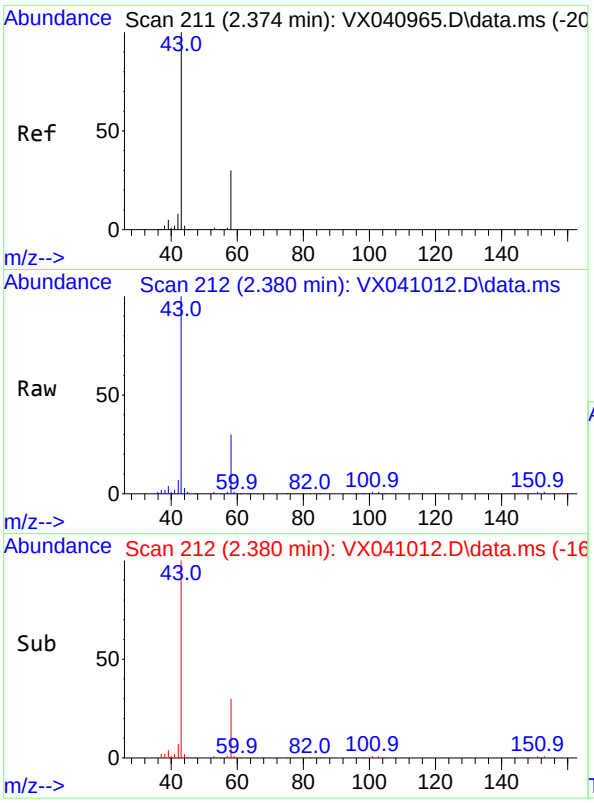


#12
1,1-Dichloroethene
Concen: 51.313 ug/L
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 96 Resp: 86497

Ion	Ratio	Lower	Upper
96	100		
61	153.1	113.6	211.0
63	87.6	89.3	165.9#



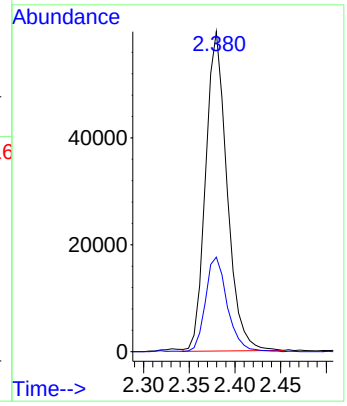


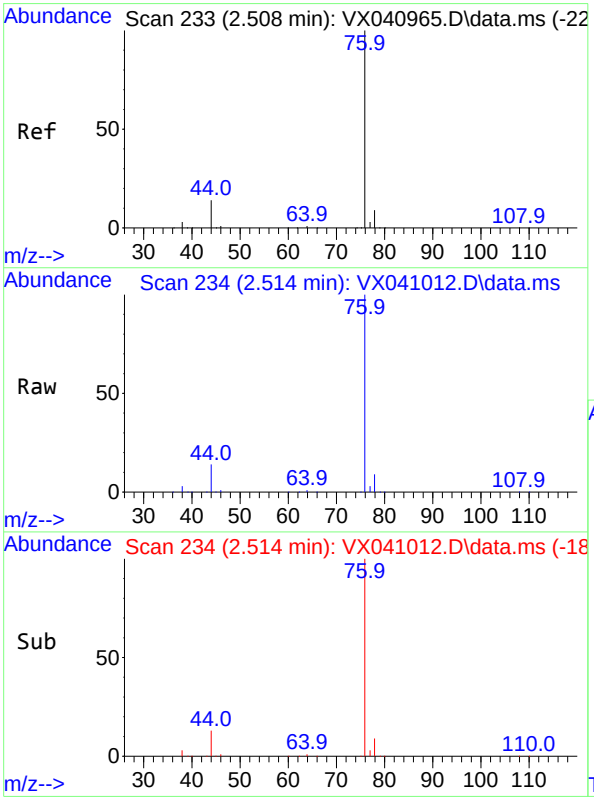
#13
Acetone
Concen: 82.489 ug/L
RT: 2.380 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 97208

Ion	Ratio	Lower	Upper
43	100		
58	30.2	0.0	59.4

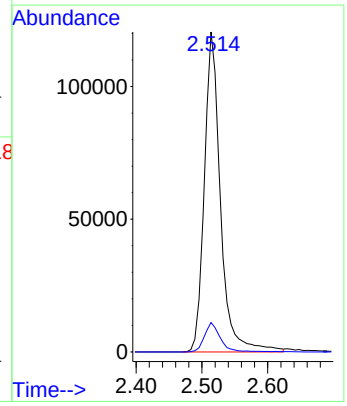


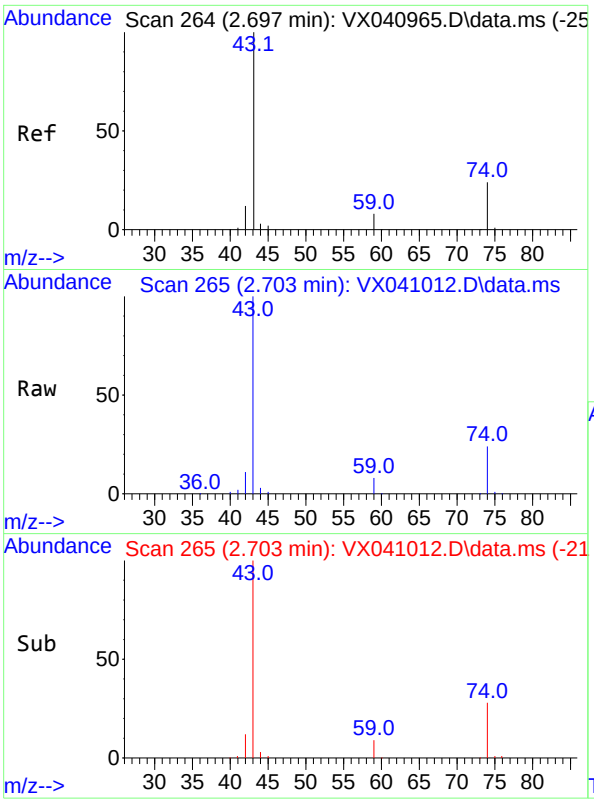


#14
Carbon disulfide
Concen: 48.617 ug/L
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 76 Resp: 205951

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.2



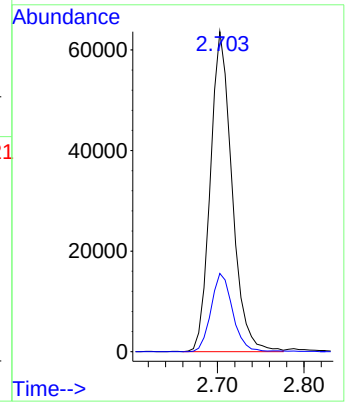


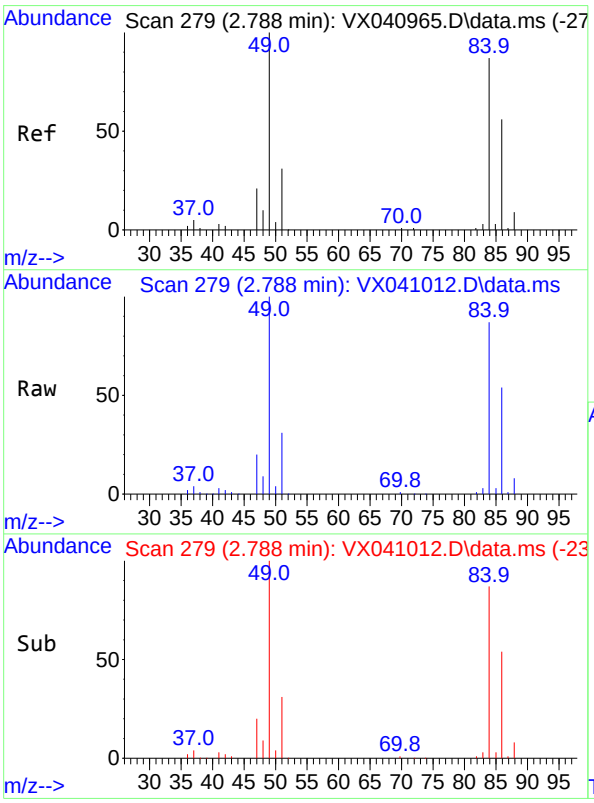
#15
Methyl Acetate
Concen: 54.078 ug/L
RT: 2.703 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 110632

Ion	Ratio	Lower	Upper
43	100		
74	24.2	19.2	28.8

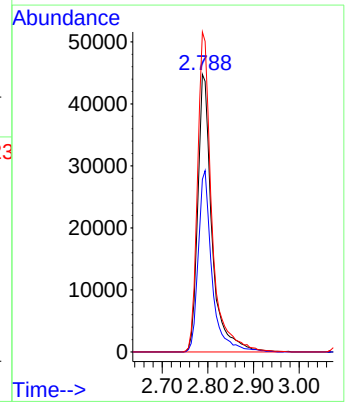


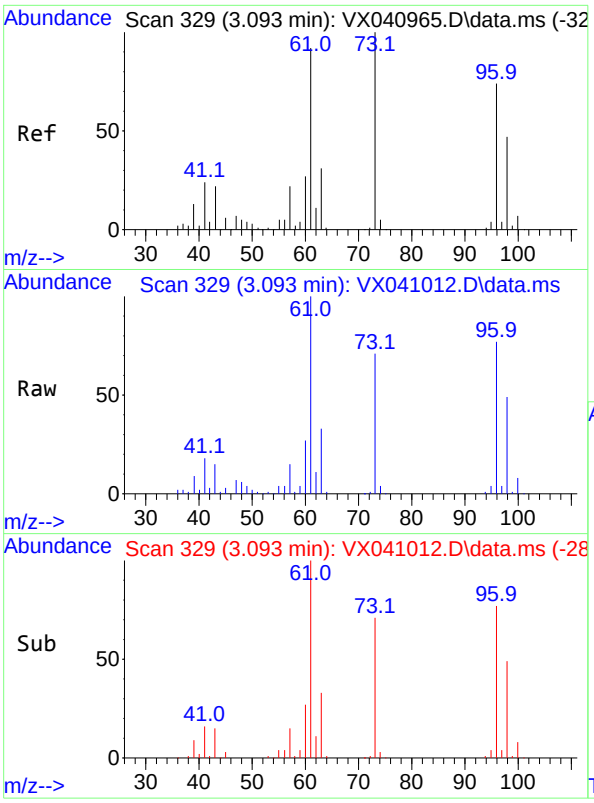


#16
Methylene chloride
Concen: 54.908 ug/L
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 84 Resp: 96471

Ion	Ratio	Lower	Upper
84	100		
86	62.2	45.9	85.3
49	115.3	83.1	154.3



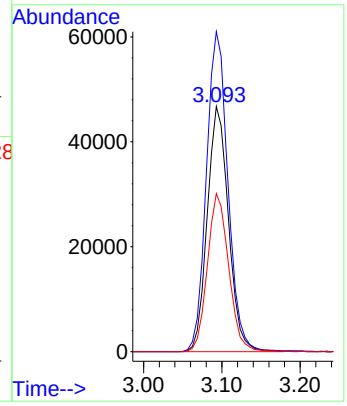


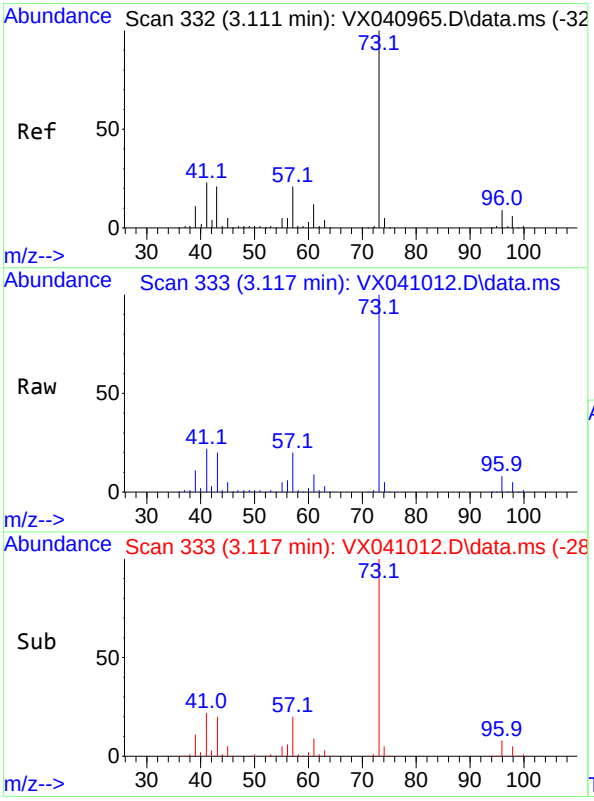
#17
trans-1,2-Dichloroethene
Concen: 50.448 ug/L
RT: 3.093 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 88027

Ion	Ratio	Lower	Upper
96	100		
61	130.5	91.4	169.8
98	64.4	45.6	84.6

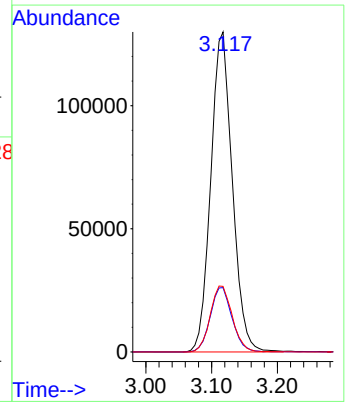


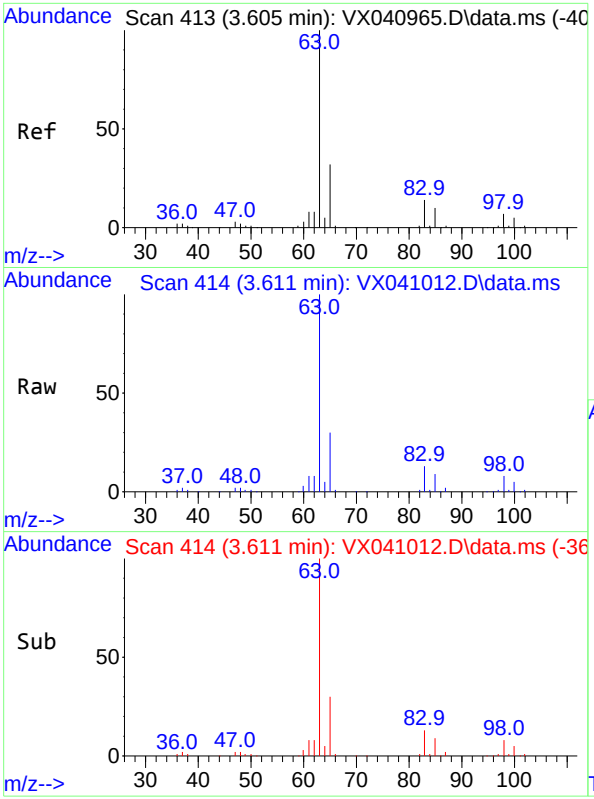


#18
Methyl tert-butyl Ether
Concen: 53.995 ug/L
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 73 Resp: 295727

Ion	Ratio	Lower	Upper
73	100		
43	20.4	16.6	25.0
57	21.1	17.3	25.9



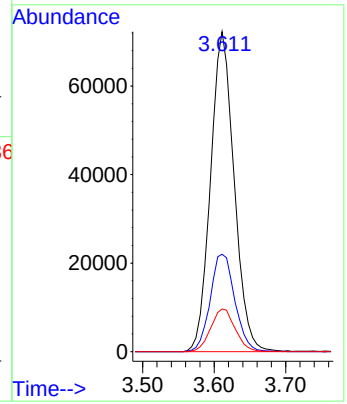


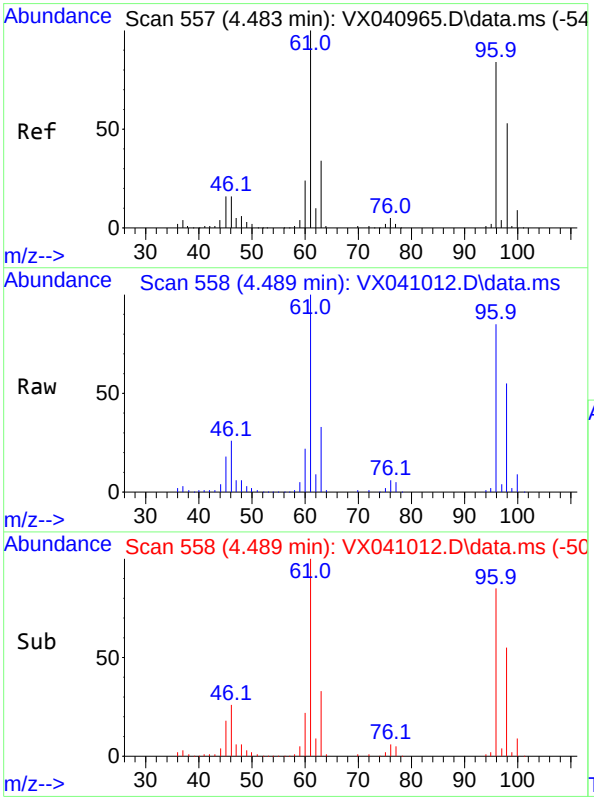
#19
1,1-Dichloroethane
Concen: 53.424 ug/L
RT: 3.611 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 165573

Ion	Ratio	Lower	Upper
63	100		
65	30.5	22.9	42.5
83	13.4	10.1	18.7

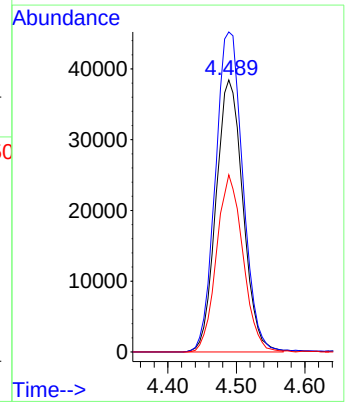


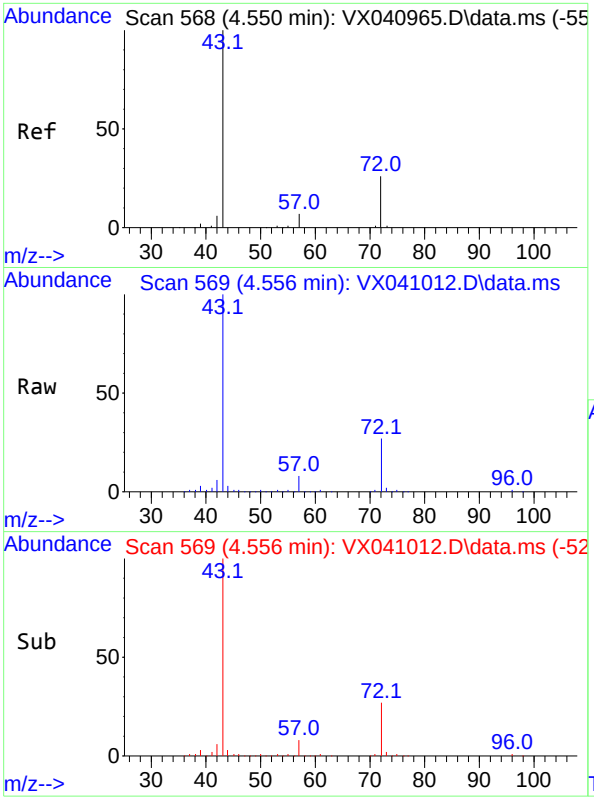


#20
cis-1,2-Dichloroethene
Concen: 52.756 ug/L
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 96 Resp: 104876

Ion	Ratio	Lower	Upper
96	100		
61	117.6	82.6	153.4
98	65.1	46.0	85.4



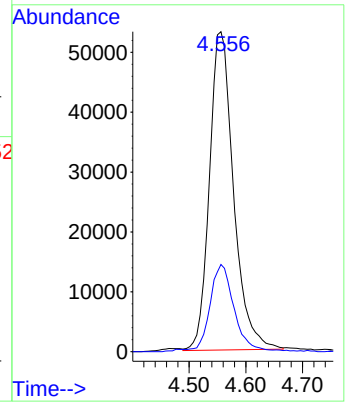


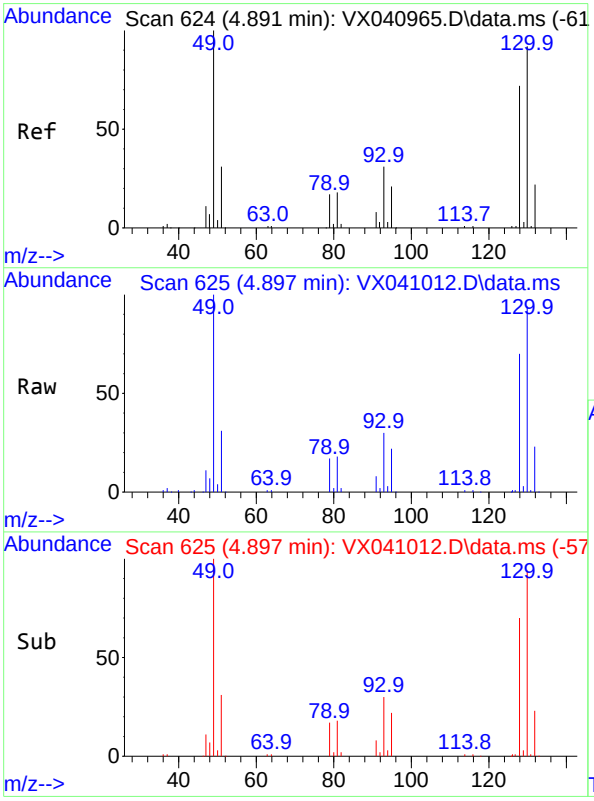
#22
2-Butanone
Concen: 101.981 ug/L
RT: 4.556 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 157312

Ion	Ratio	Lower	Upper
43	100		
72	25.9	13.2	39.6

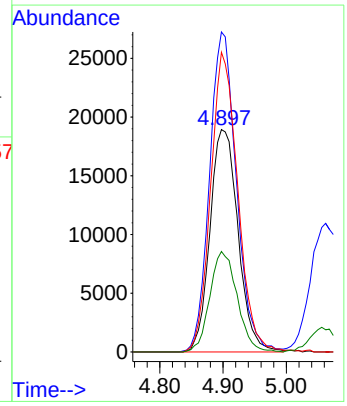


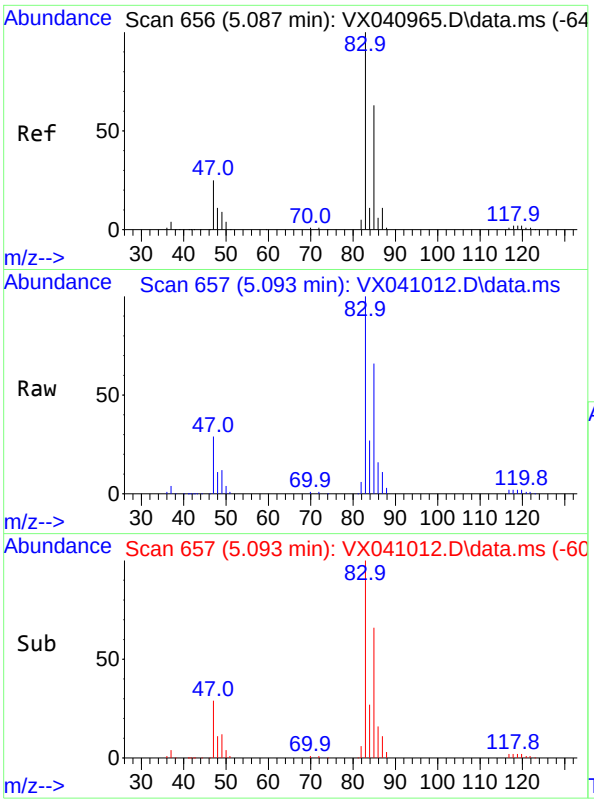


#23
Bromochloromethane
Concen: 54.060 ug/L
RT: 4.897 min Scan# 625
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion:128 Resp: 58425

Ion	Ratio	Lower	Upper
128	100		
49	143.8	96.4	179.0
130	134.7	87.9	163.3
51	45.2	34.6	51.8



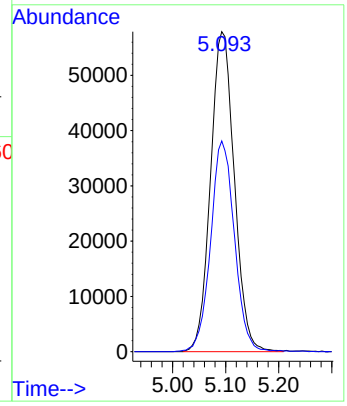


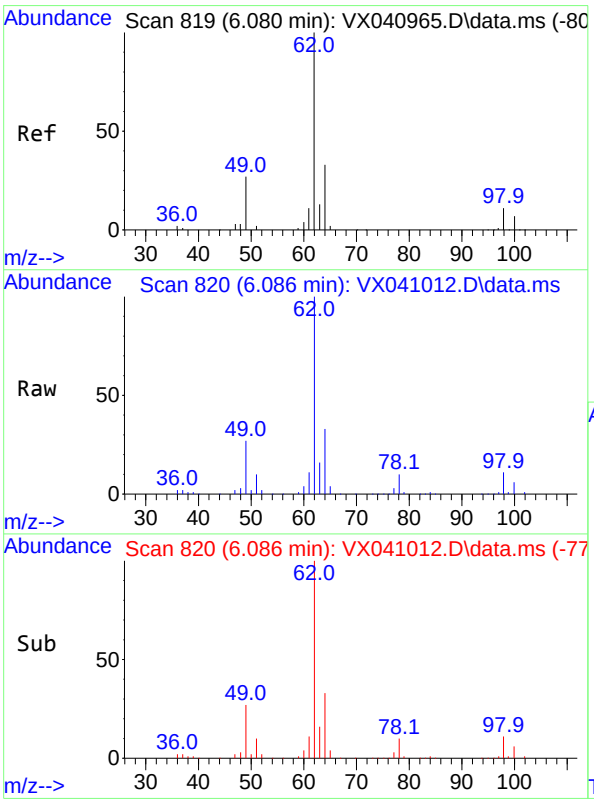
#25
Chloroform
Concen: 53.093 ug/L
RT: 5.093 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 180330

Ion	Ratio	Lower	Upper
83	100		
85	65.9	45.4	84.4

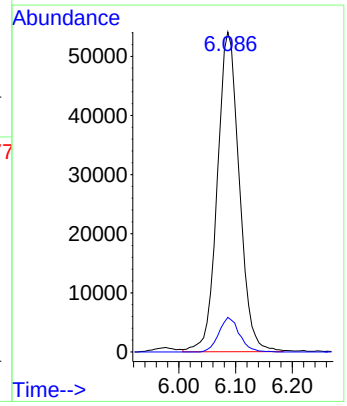


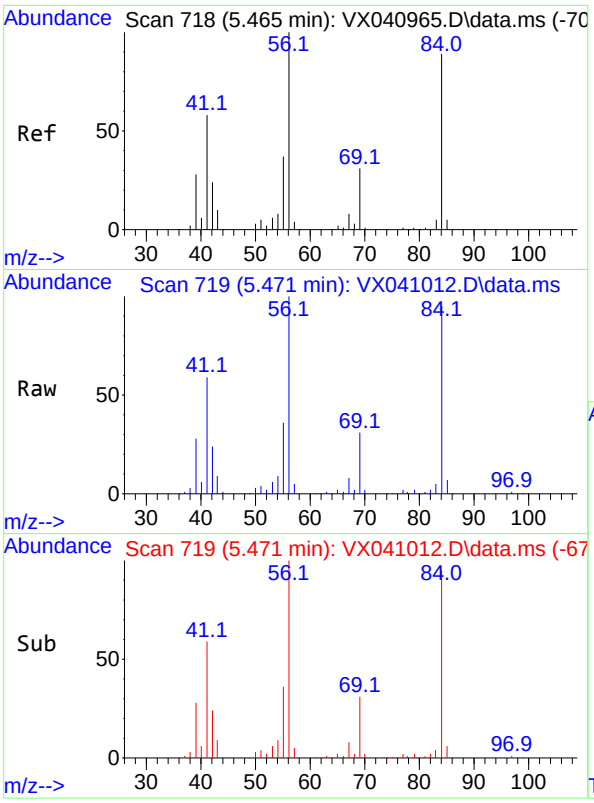


#27
1,2-Dichloroethane
Concen: 53.272 ug/L
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 62 Resp: 145430

Ion	Ratio	Lower	Upper
62	100		
98	10.8	7.7	11.5



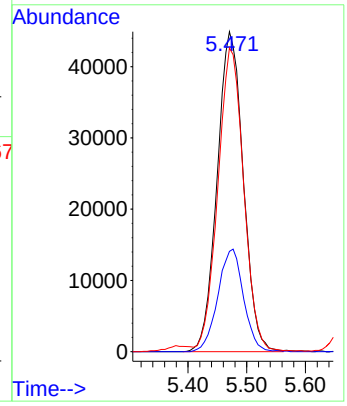


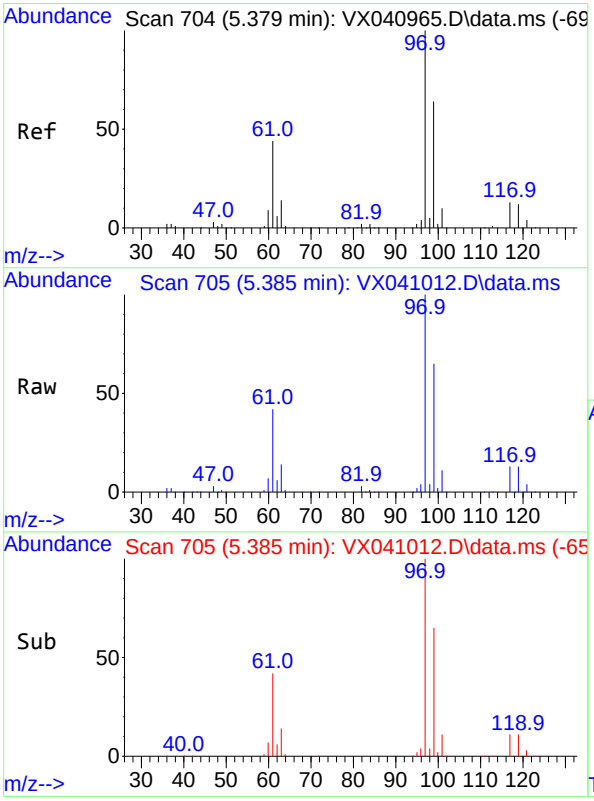
#29
Cyclohexane
Concen: 51.223 ug/L
RT: 5.471 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 138468

Ion	Ratio	Lower	Upper
56	100		
69	31.5	25.0	37.4
84	93.7	74.9	112.3

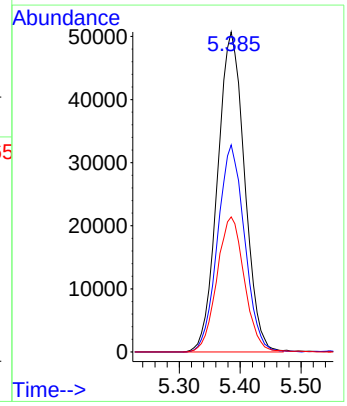


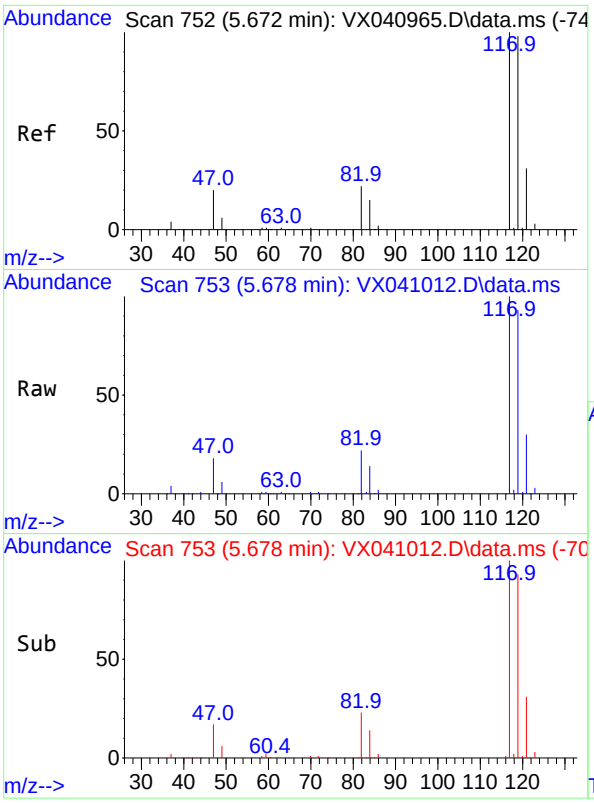


#30
1,1,1-Trichloroethane
Concen: 51.718 ug/L
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 97 Resp: 156391

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.0	76.4
61	42.9	34.0	51.0



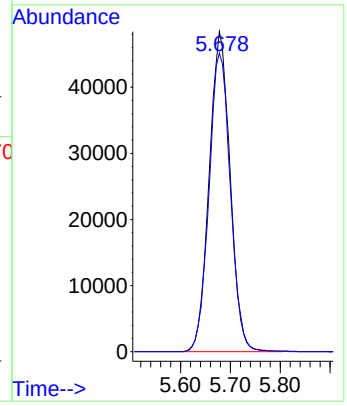


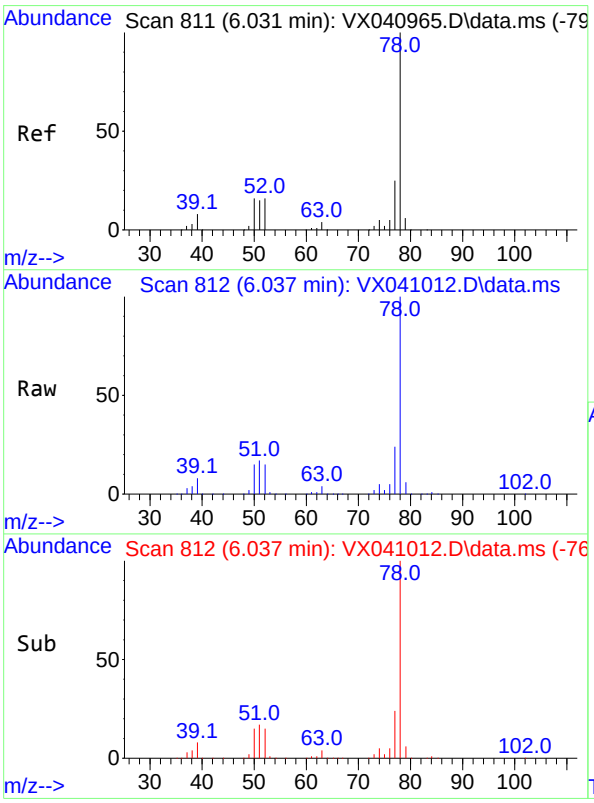
#31
Carbon tetrachloride
Concen: 51.200 ug/L
RT: 5.678 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 141090

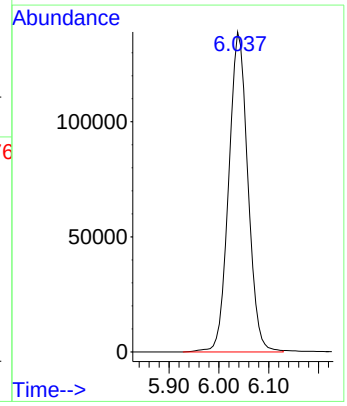
Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.8	115.2

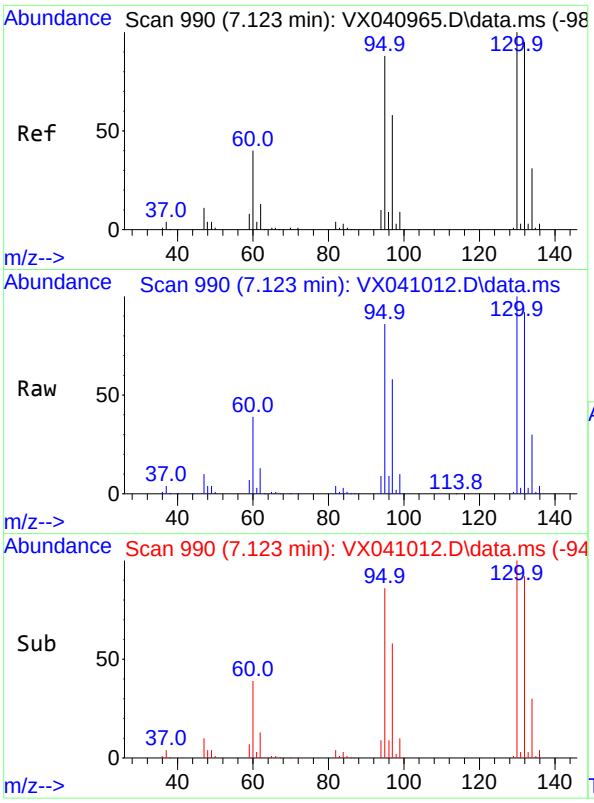




#33
Benzene
Concen: 52.940 ug/L
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 78 Resp: 370628



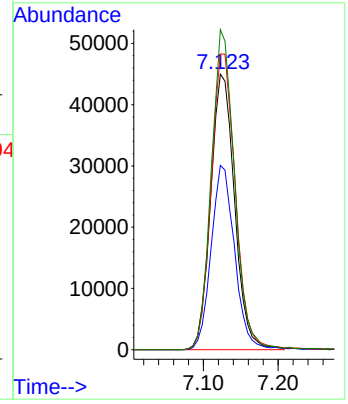


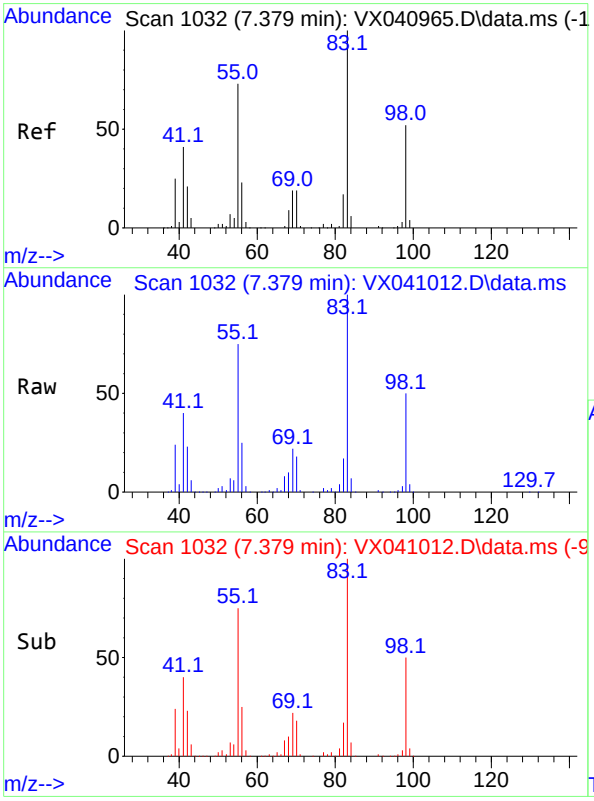
#34
Trichloroethene
Concen: 49.804 ug/L
RT: 7.123 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 100022

Ion	Ratio	Lower	Upper
95	100		
97	66.9	43.2	80.2
132	107.4	74.3	138.1
130	116.2	76.8	142.6

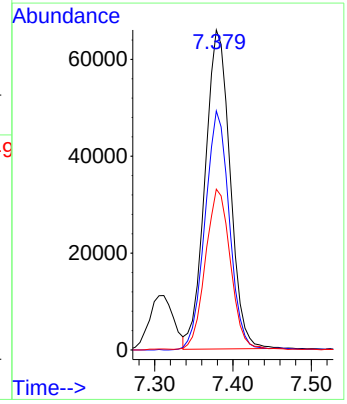


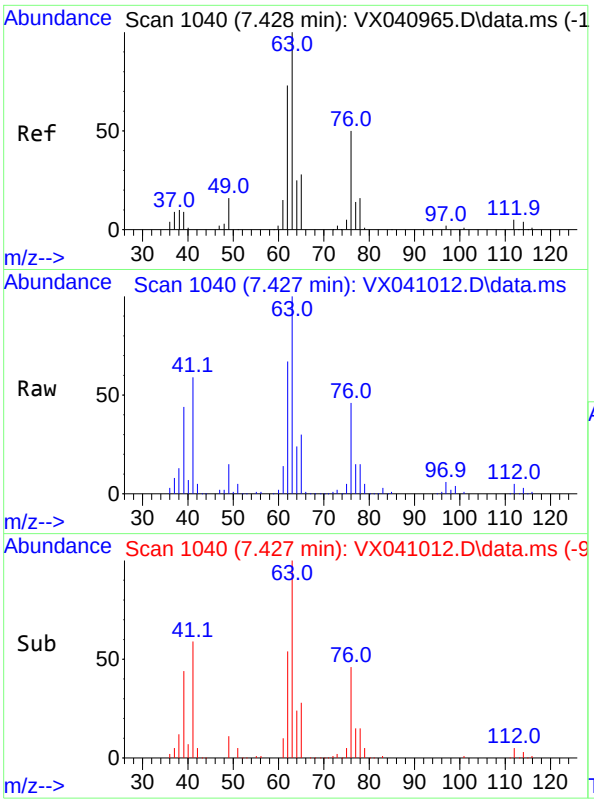


#35
Methylcyclohexane
Concen: 51.301 ug/L
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 83 Resp: 146117

Ion	Ratio	Lower	Upper
83	100		
55	72.9	58.9	88.3
98	50.6	40.9	61.3



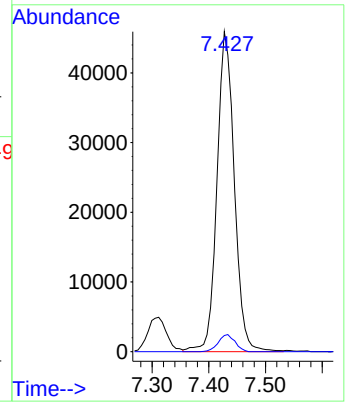


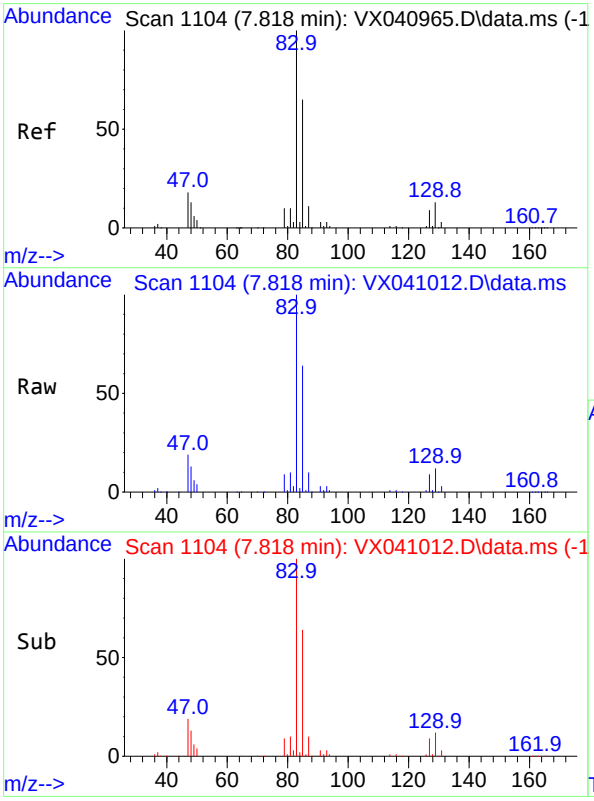
#37
1,2-Dichloropropane
Concen: 53.907 ug/L
RT: 7.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 97687

Ion	Ratio	Lower	Upper
63	100		
112	5.1	4.2	6.2

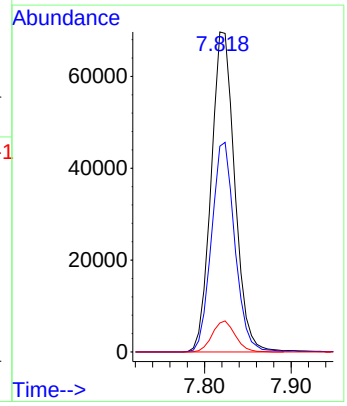


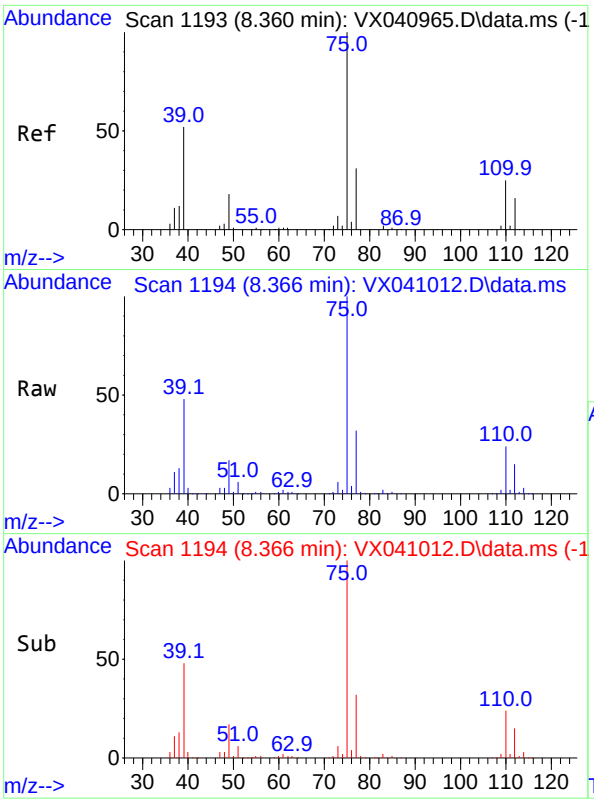


#38
Bromodichloromethane
Concen: 51.892 ug/L
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 83 Resp: 131827

Ion	Ratio	Lower	Upper
83	100		
85	64.3	44.3	82.3
127	9.1	7.2	10.8



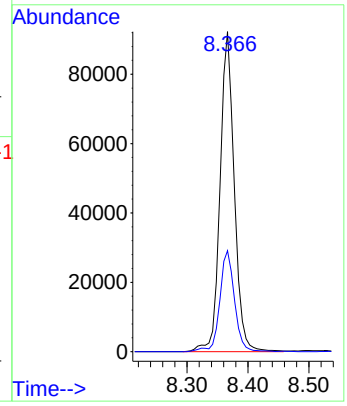


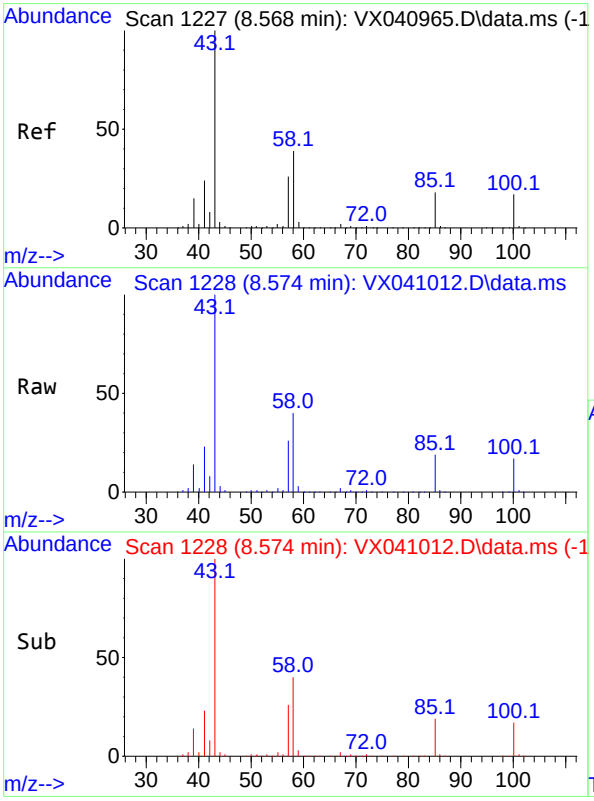
#39
cis-1,3-Dichloropropene
Concen: 50.565 ug/L
RT: 8.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 149707

Ion	Ratio	Lower	Upper
75	100		
77	31.5	22.7	42.1

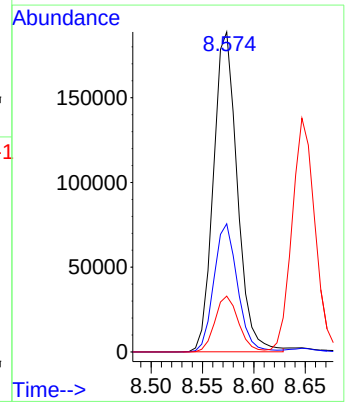


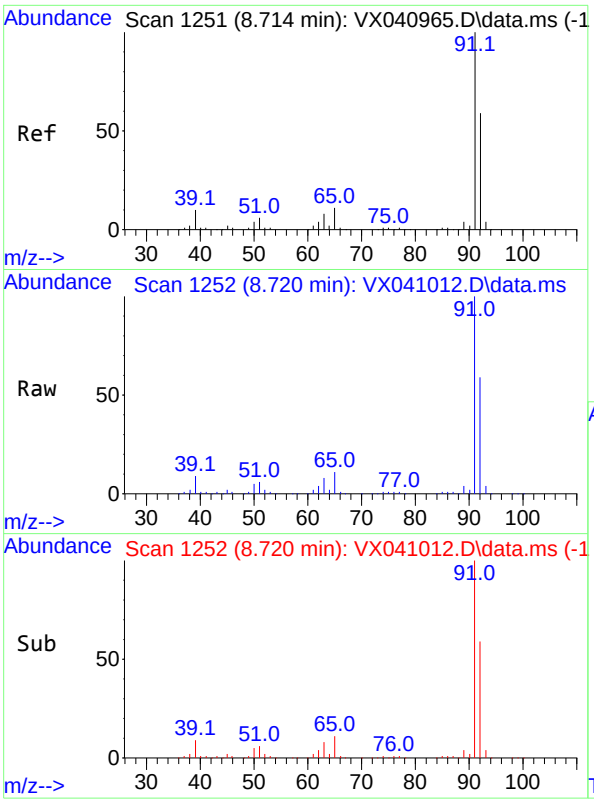


#40
4-Methyl-2-pentanone
Concen: 111.013 ug/L
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 43 Resp: 304666

Ion	Ratio	Lower	Upper
43	100		
58	39.7	31.1	46.7
100	17.3	14.2	21.2



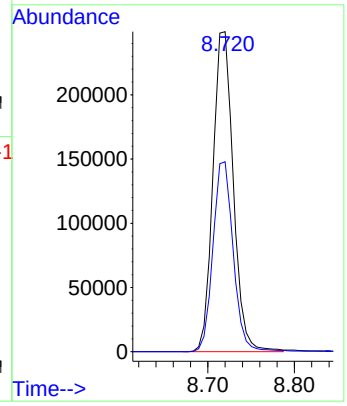


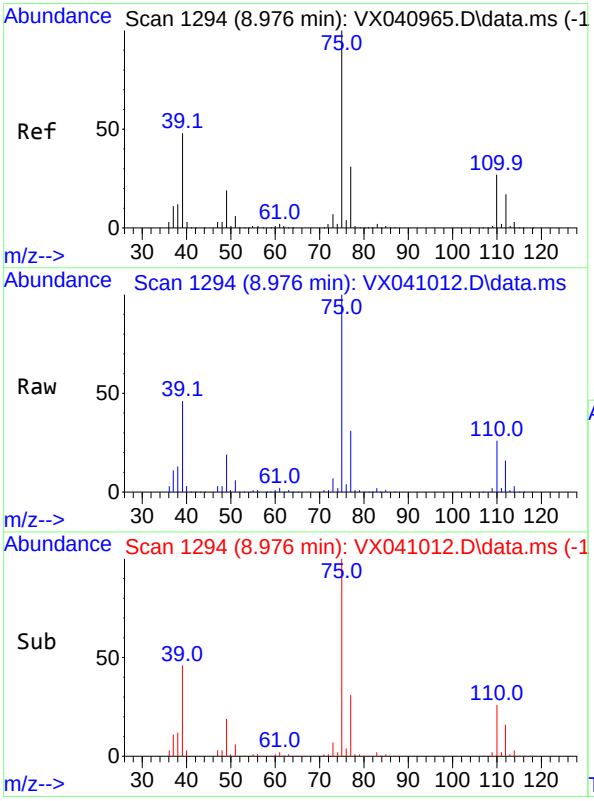
#42
Toluene
Concen: 52.525 ug/L
RT: 8.720 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 407233

Ion	Ratio	Lower	Upper
91	100		
92	59.3	40.9	76.0

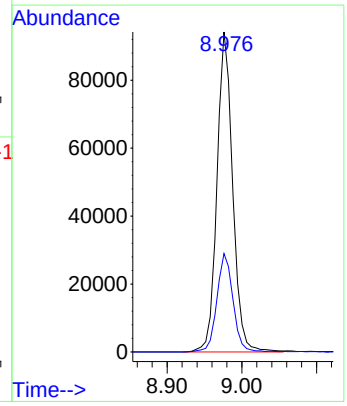


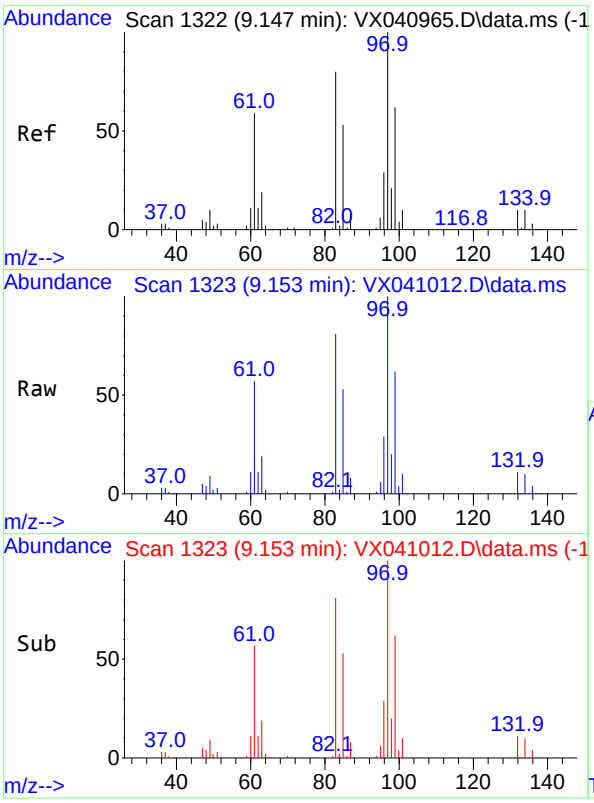


#44
trans-1,3-Dichloropropene
Concen: 49.713 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 75 Resp: 137548

Ion	Ratio	Lower	Upper
75	100		
77	30.8	22.2	41.2



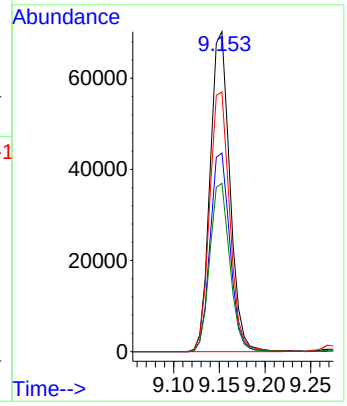


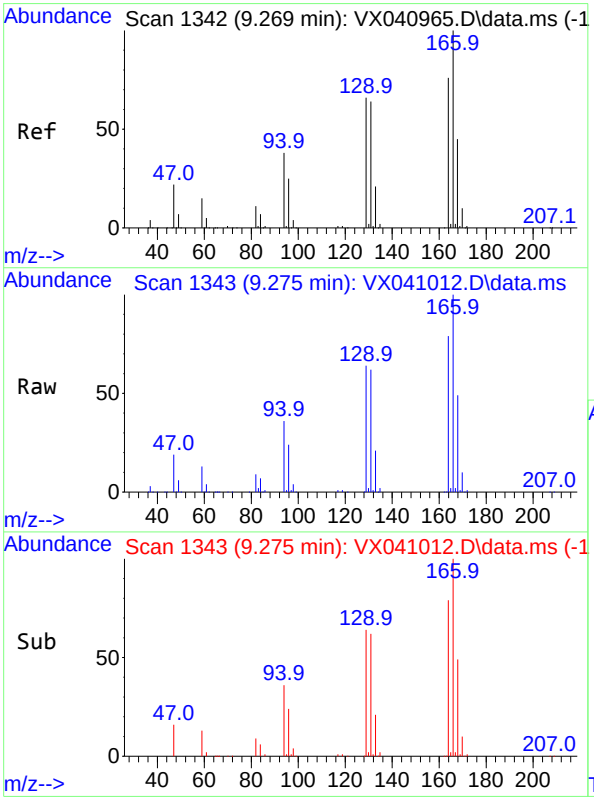
#45
1,1,2-Trichloroethane
Concen: 53.563 ug/L
RT: 9.153 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 105431

Ion	Ratio	Lower	Upper
97	100		
99	62.1	44.1	81.9
83	81.2	57.2	106.2
85	52.6	37.3	69.3

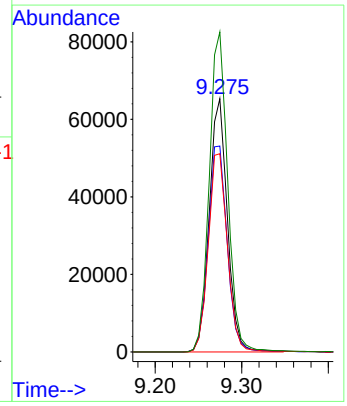


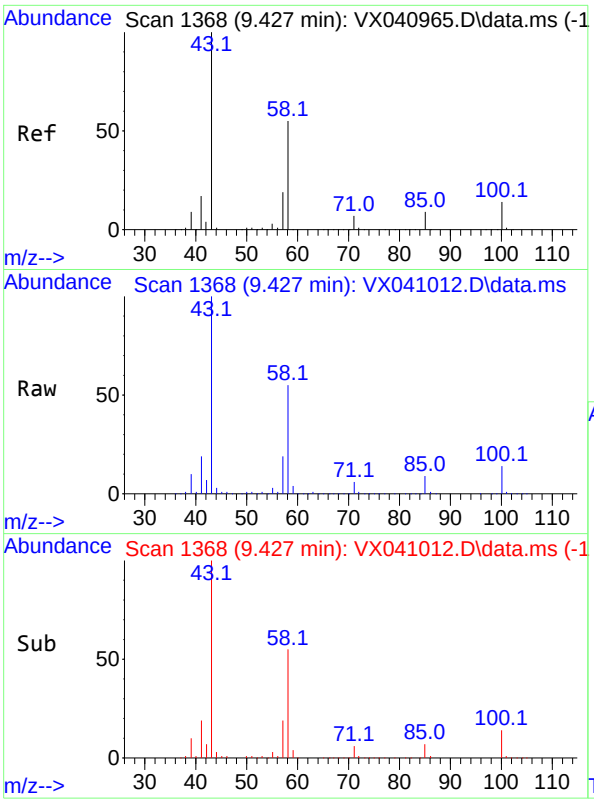


#46
Tetrachloroethene
Concen: 50.346 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion:164 Resp: 95228

Ion	Ratio	Lower	Upper
164	100		
129	81.3	58.9	109.5
131	78.3	56.6	105.2
166	126.4	88.8	164.8



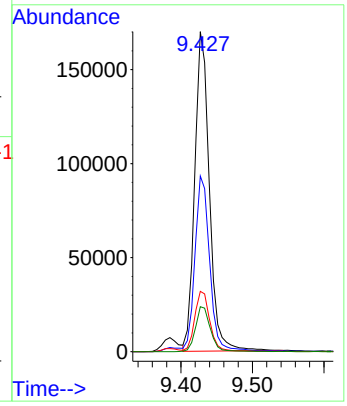


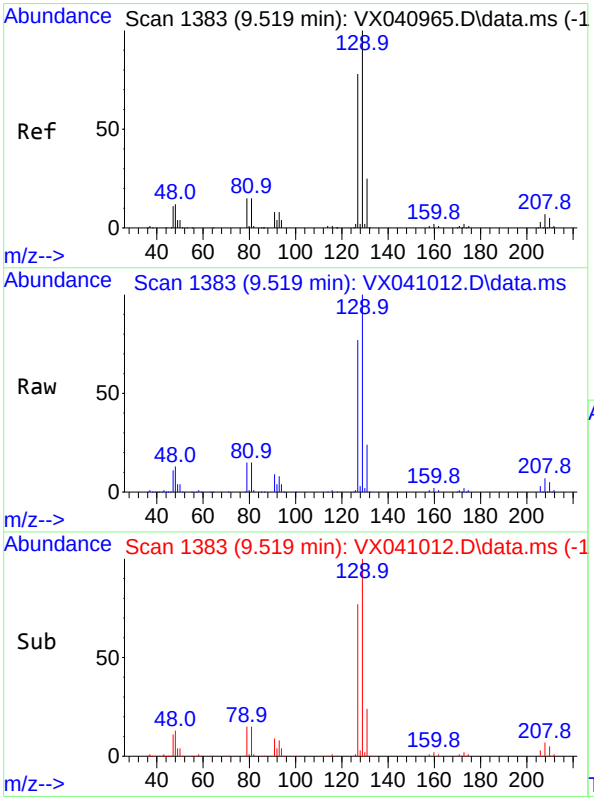
#48
2-Hexanone
Concen: 109.542 ug/L
RT: 9.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 241509

Ion	Ratio	Lower	Upper
43	100		
58	55.5	43.2	64.8
57	19.5	15.4	23.2
100	14.4	10.9	16.3

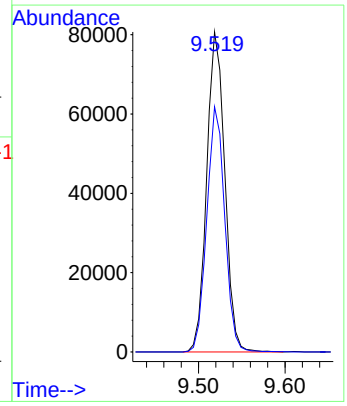


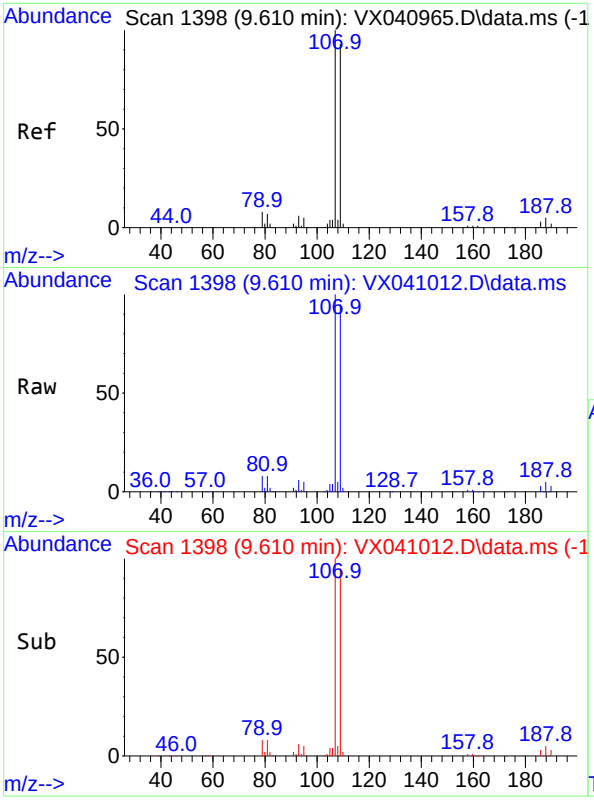


#49
Dibromochloromethane
Concen: 52.731 ug/L
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion:129 Resp: 117065

Ion	Ratio	Lower	Upper
129	100		
127	76.6	54.0	100.2



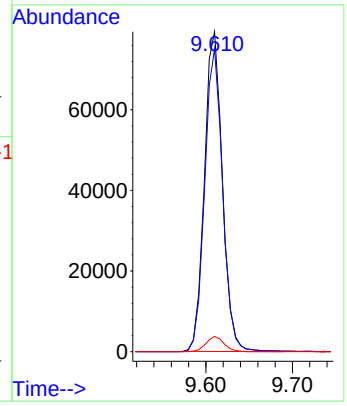


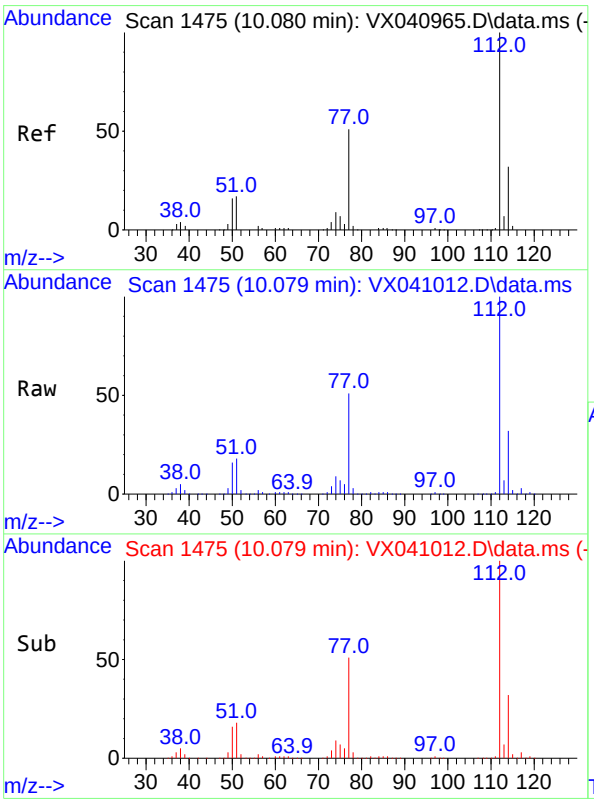
#50
1,2-Dibromoethane
Concen: 53.769 ug/L
RT: 9.610 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 114176

Ion	Ratio	Lower	Upper
107	100		
109	94.7	67.7	125.7
188	4.8	3.8	5.6

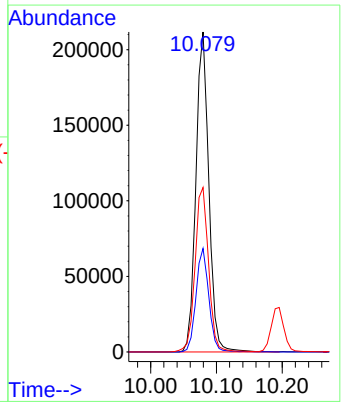


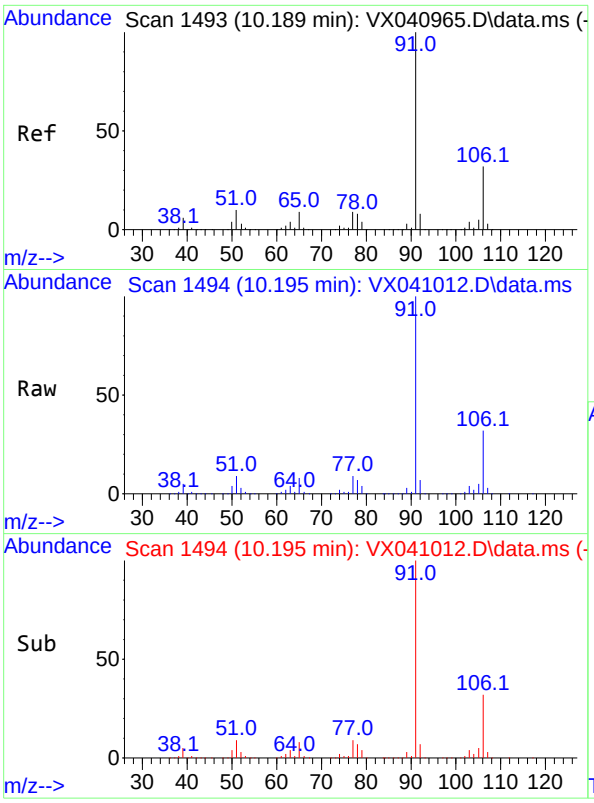


#51
Chlorobenzene
Concen: 53.119 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion:112 Resp: 288617

Ion	Ratio	Lower	Upper
112	100		
114	32.3	23.0	42.8
77	51.4	43.4	65.0



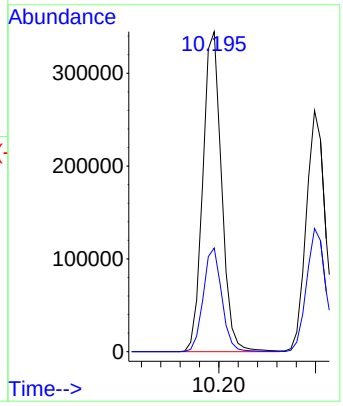


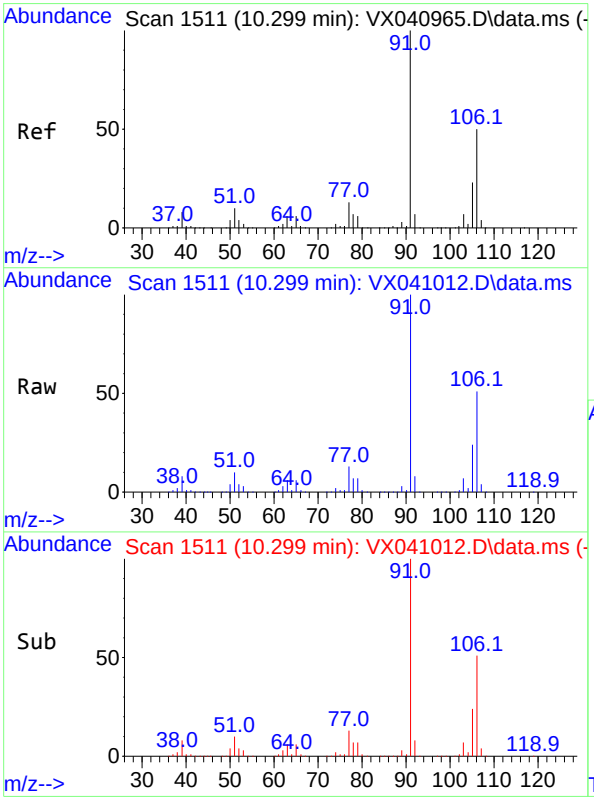
#52
Ethylbenzene
Concen: 52.814 ug/L
RT: 10.195 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 464594

Ion	Ratio	Lower	Upper
91	100		
106	32.4	23.0	42.8

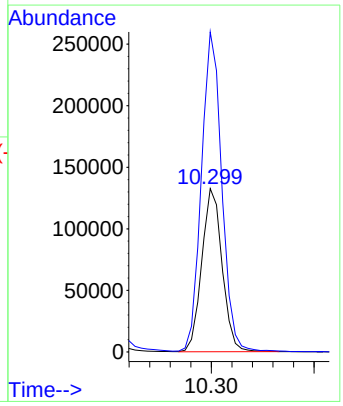


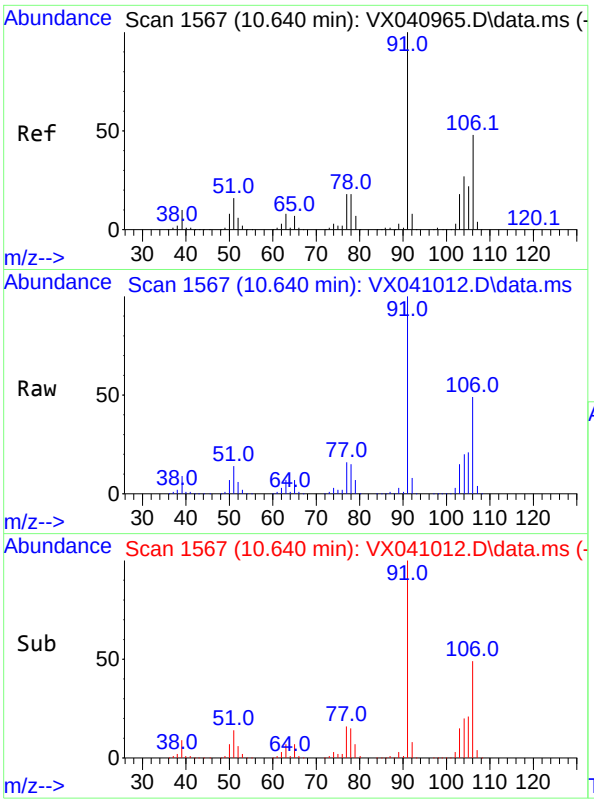


#53
m,p-Xylene
Concen: 52.043 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion:106 Resp: 182538

Ion	Ratio	Lower	Upper
106	100		
91	195.8	140.4	260.8



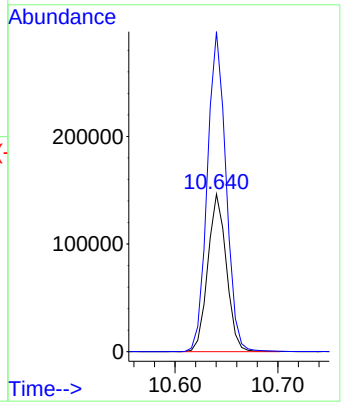


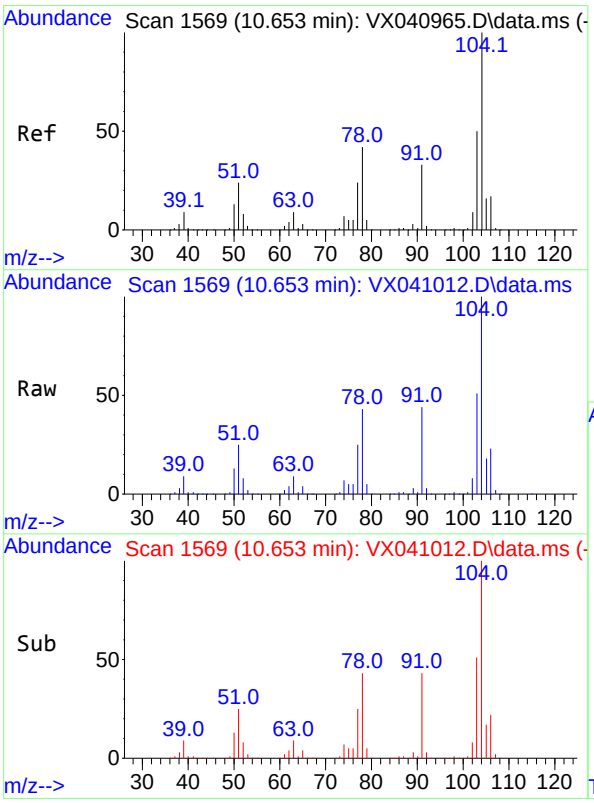
#54
o-Xylene
Concen: 54.304 ug/L
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 183684

Ion	Ratio	Lower	Upper
106	100		
91	203.0	144.0	267.4

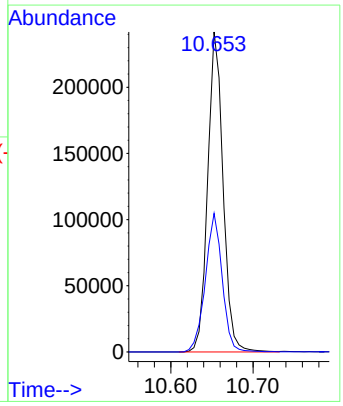


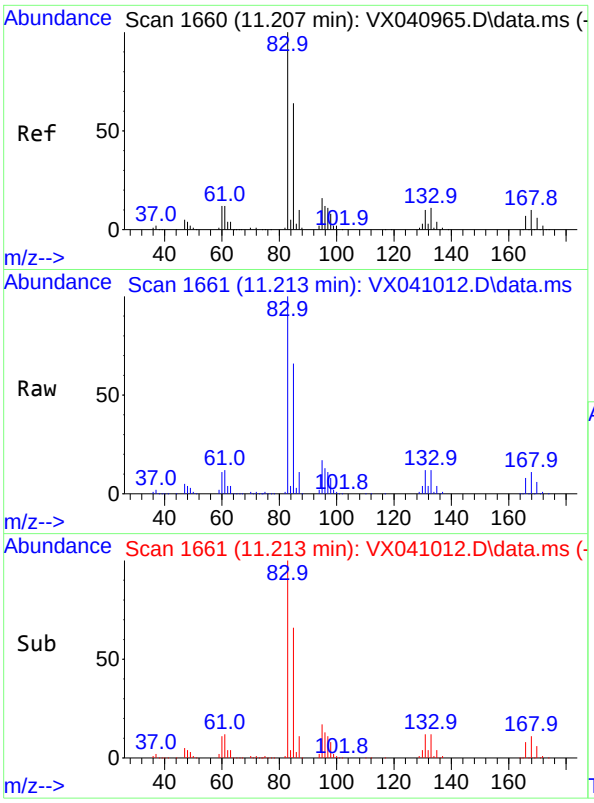


#55
Styrene
Concen: 54.035 ug/L
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion:104 Resp: 314232

Ion	Ratio	Lower	Upper
104	100		
78	43.3	30.7	56.9



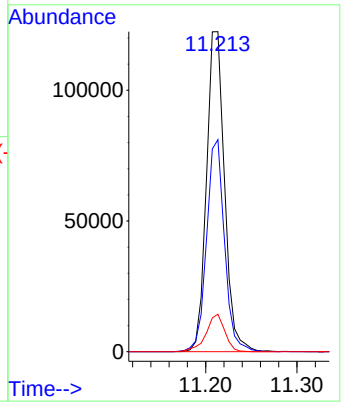


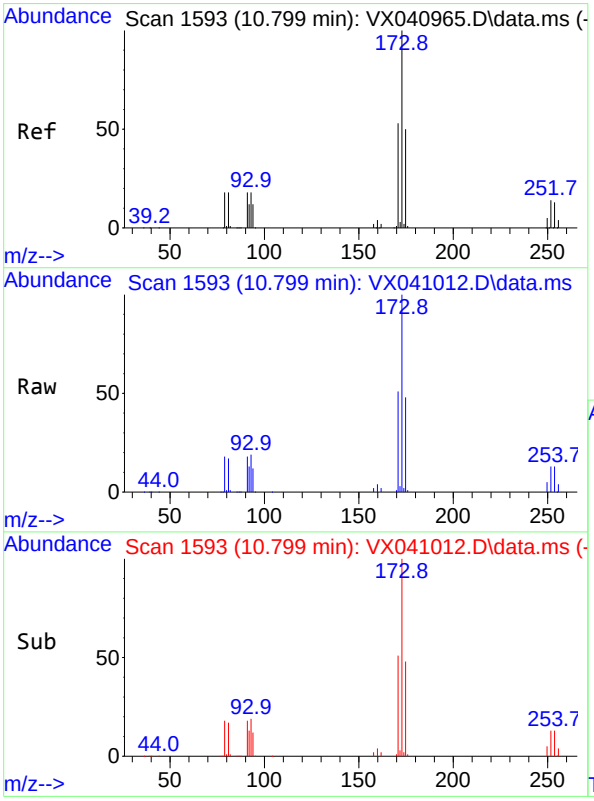
#57
1,1,2,2-Tetrachloroethane
Concen: 55.016 ug/L
RT: 11.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 167779

Ion	Ratio	Lower	Upper
83	100		
85	66.2	45.8	85.0
131	11.7	9.4	14.2

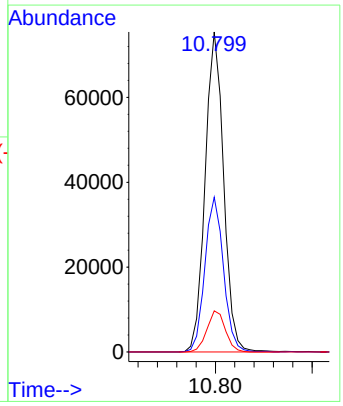


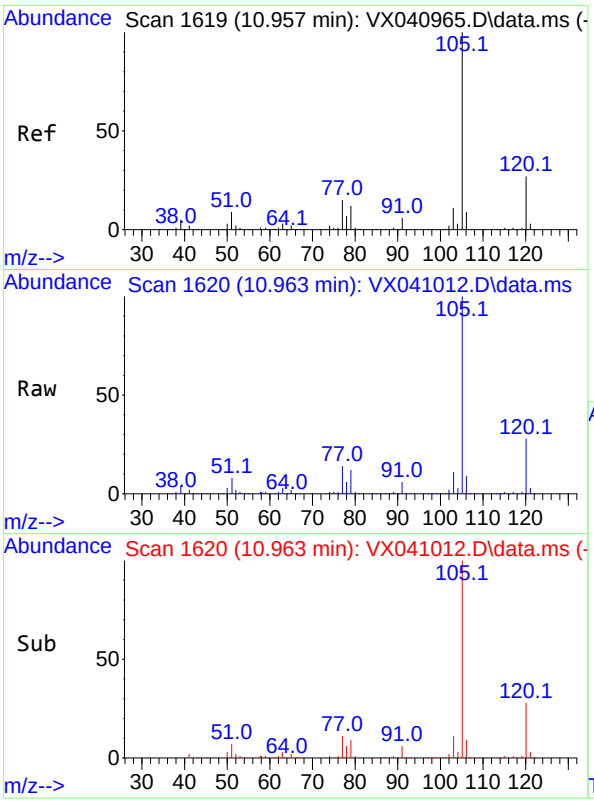


#59
Bromoform
Concen: 51.867 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion:173 Resp: 100347

Ion	Ratio	Lower	Upper
173	100		
175	48.8	39.0	58.4
254	12.9	10.4	15.6



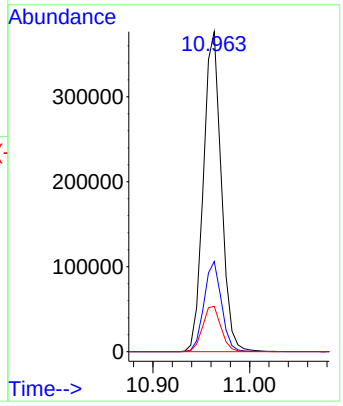


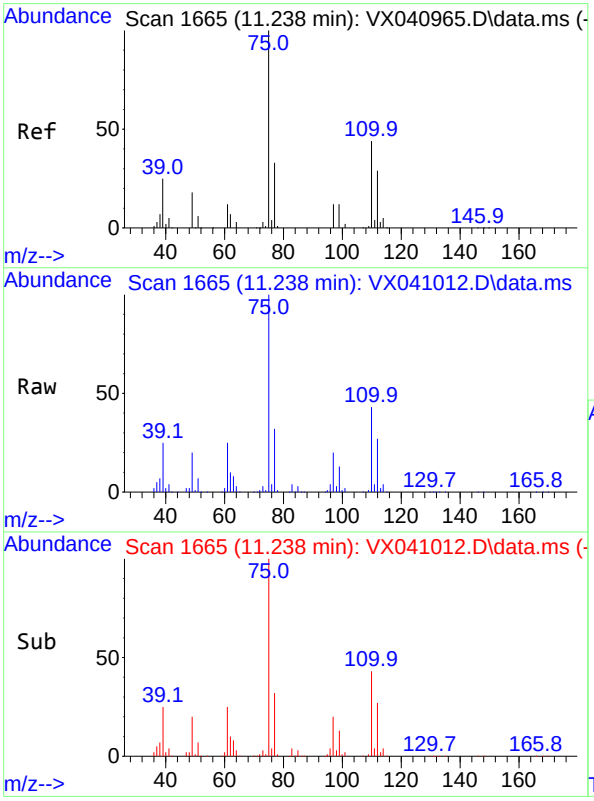
#60
Isopropylbenzene
Concen: 52.516 ug/L
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 483993

Ion	Ratio	Lower	Upper
105	100		
120	27.7	21.9	32.9
77	14.6	11.8	17.8

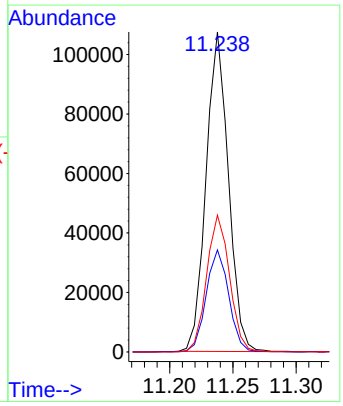


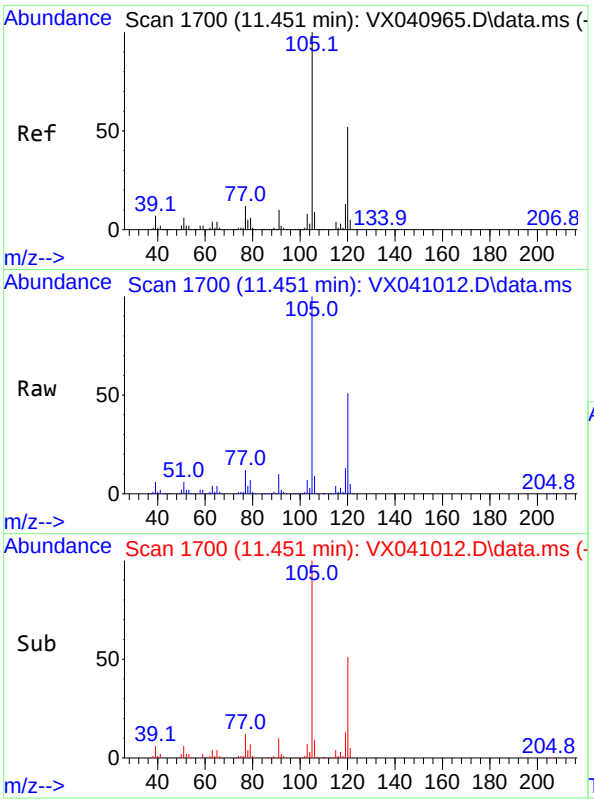


#61
1,2,3-Trichloropropane
Concen: 54.684 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 75 Resp: 131633

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.8	38.8
110	43.9	35.2	52.8



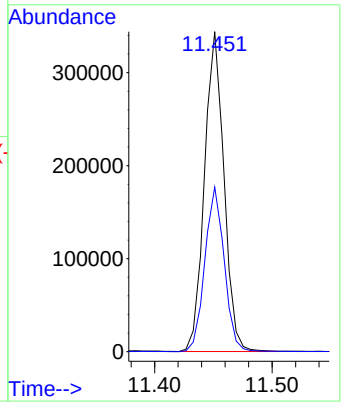


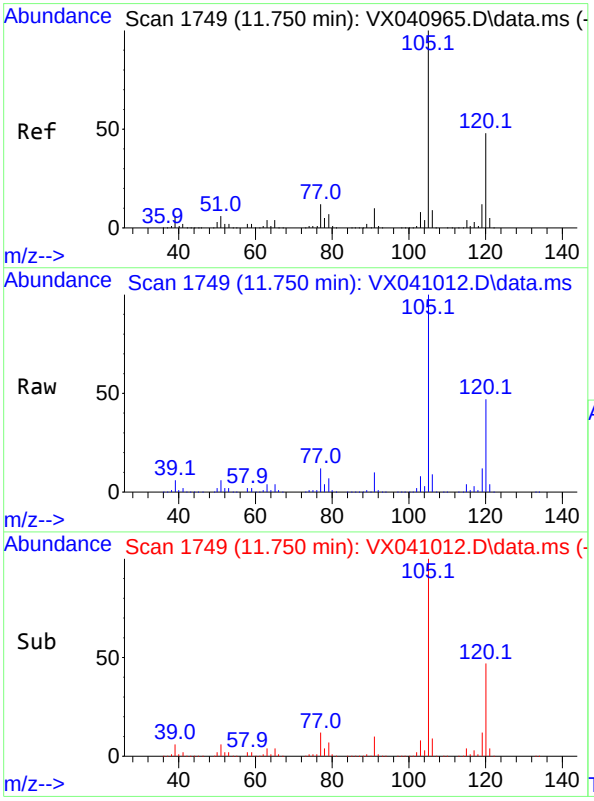
#62
1,3,5-Trimethylbenzene
Concen: 53.254 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 395665

Ion	Ratio	Lower	Upper
105	100		
120	51.4	41.0	61.4

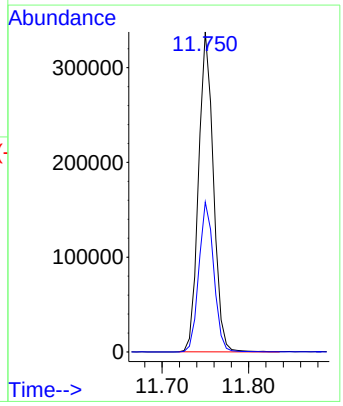


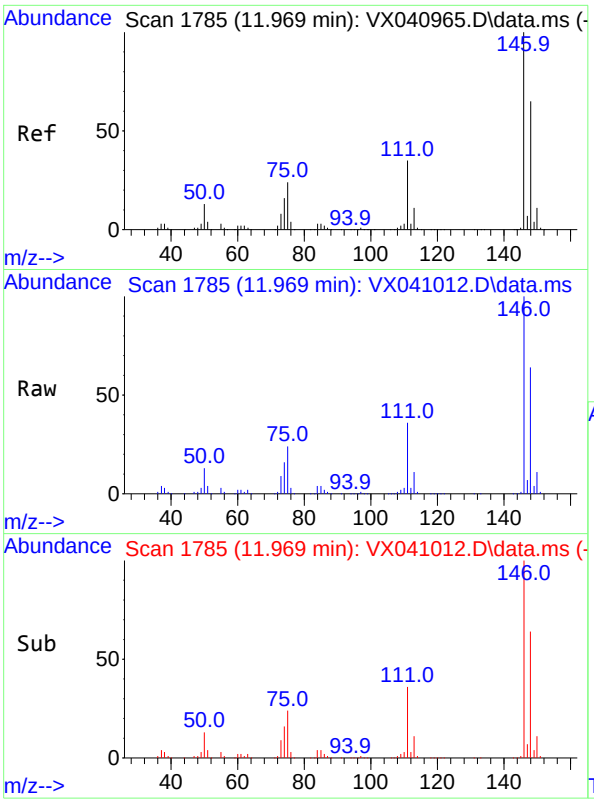


#63
1,2,4-Trimethylbenzene
Concen: 53.623 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion:105 Resp: 401027

Ion	Ratio	Lower	Upper
105	100		
120	47.2	37.8	56.6



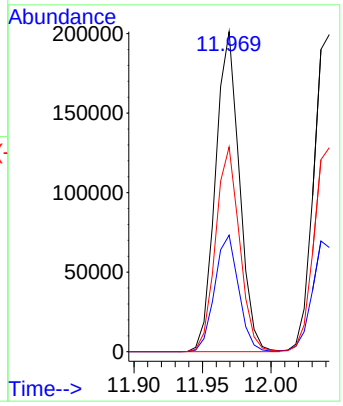


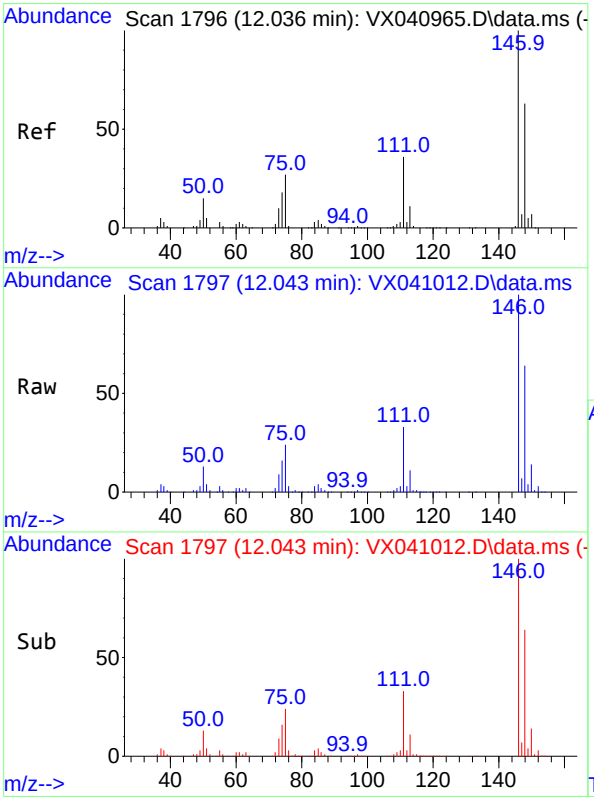
#64
1,3-Dichlorobenzene
Concen: 50.502 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 244223

Ion	Ratio	Lower	Upper
146	100		
111	36.4	25.3	47.1
148	64.0	44.7	82.9

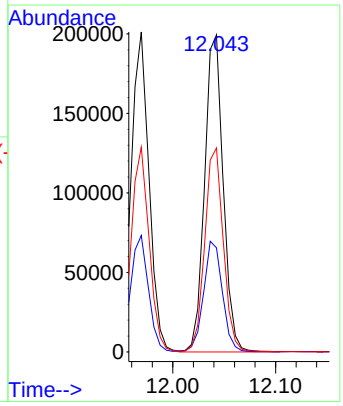


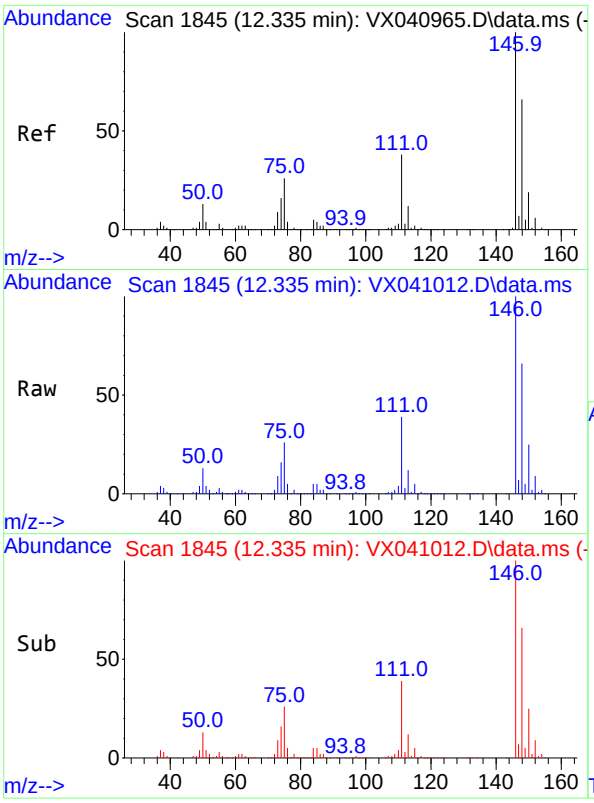


#65
1,4-Dichlorobenzene
Concen: 50.640 ug/L
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion:146 Resp: 251395

Ion	Ratio	Lower	Upper
146	100		
111	32.9	23.4	43.6
148	64.3	44.2	82.0



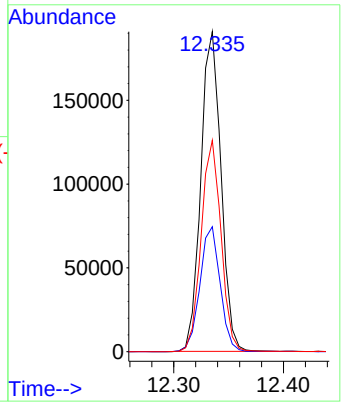


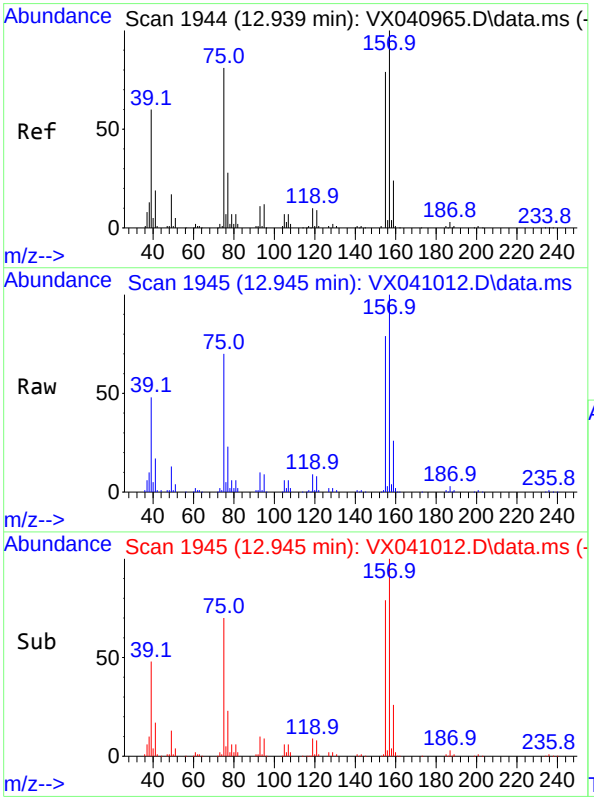
#67
1,2-Dichlorobenzene
Concen: 51.940 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 243656

Ion	Ratio	Lower	Upper
146	100		
111	39.1	31.8	47.8
148	66.1	53.2	79.8

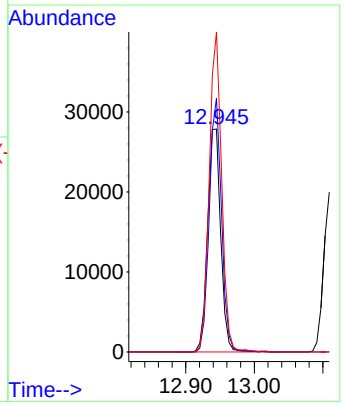


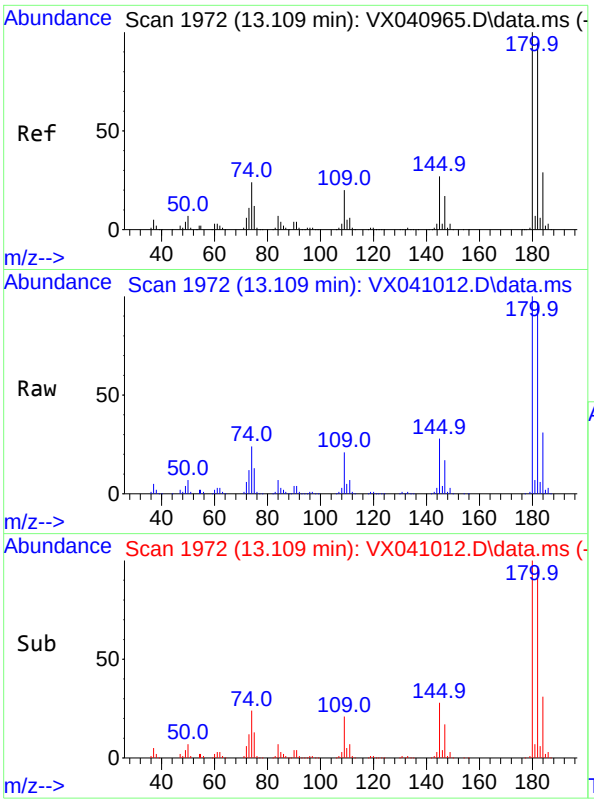


#68
1,2-Dibromo-3-chloropropane
Concen: 53.991 ug/L
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion: 75 Resp: 37168

Ion	Ratio	Lower	Upper
75	100		
155	113.8	75.6	113.4#
157	143.5	99.1	148.7



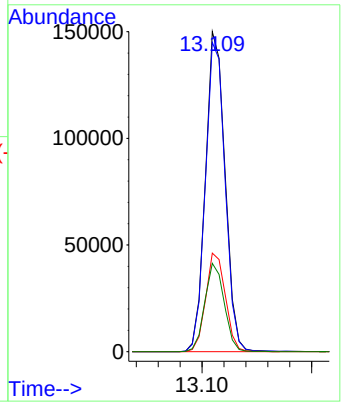


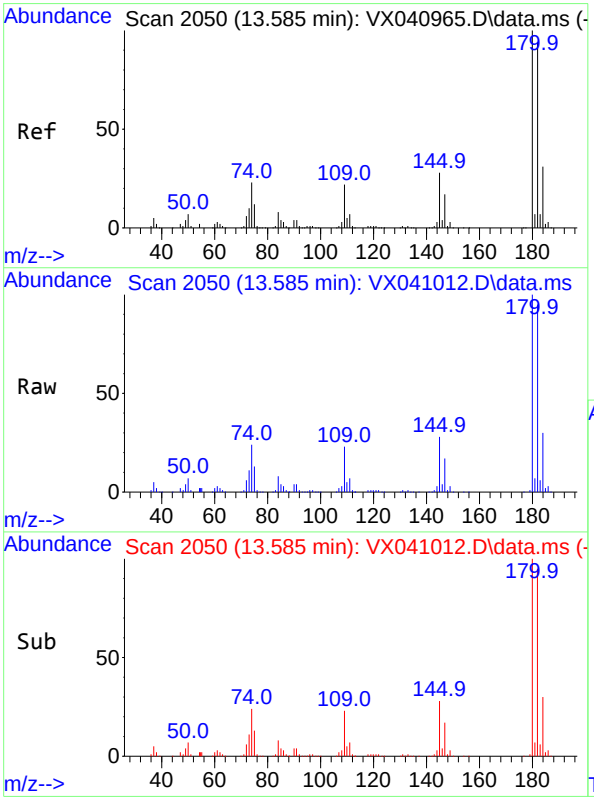
#69
1,3,5-Trichlorobenzene
Concen: 50.317 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 186346

Ion	Ratio	Lower	Upper
180	100		
182	97.4	75.8	113.6
184	30.9	24.4	36.6
145	27.2	21.6	32.4

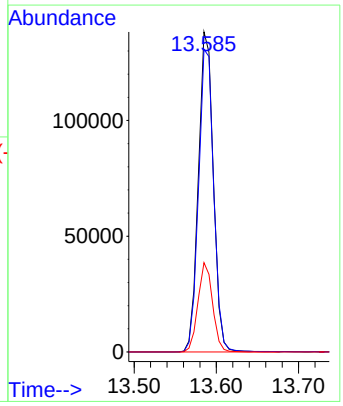


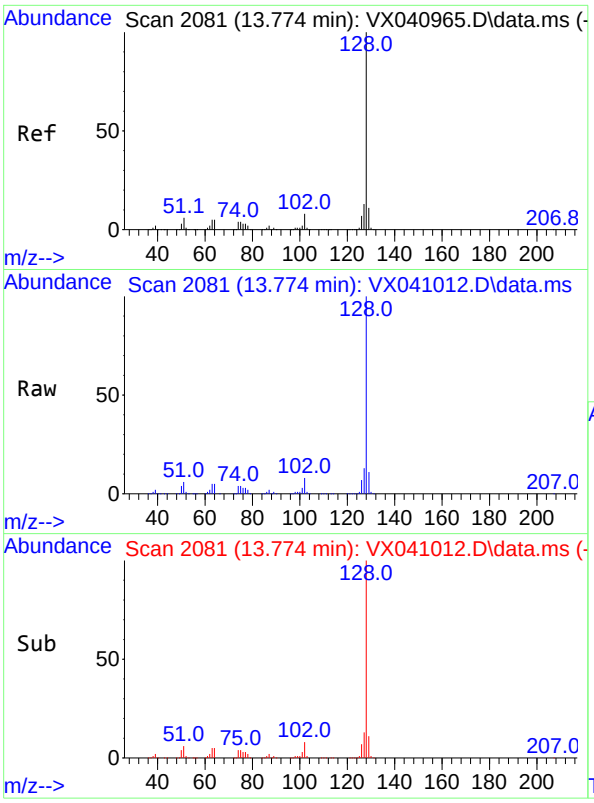


#70
1,2,4-trichlorobenzene
Concen: 49.797 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion:180 Resp: 174766

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.8	115.2
145	27.2	22.3	33.5



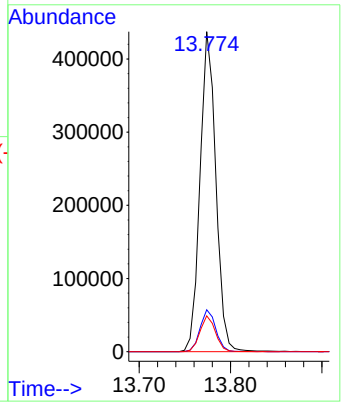


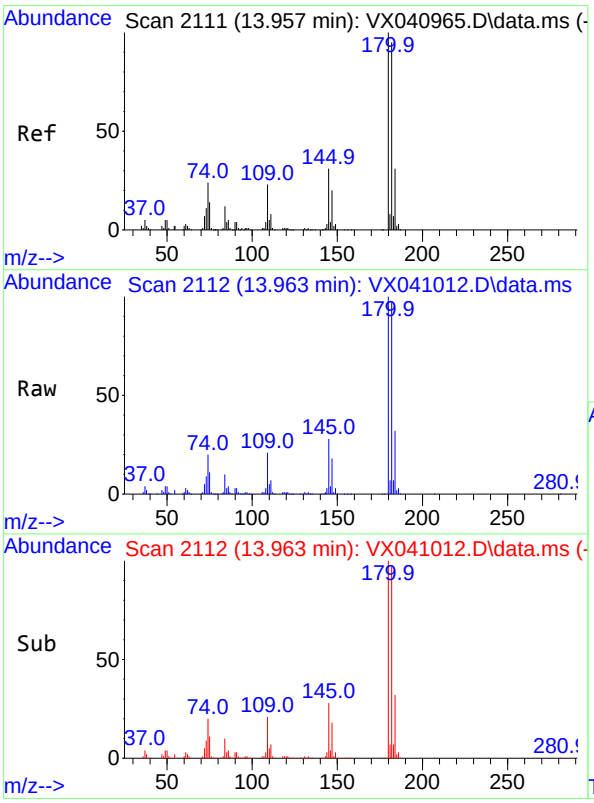
#71
Naphthalene
Concen: 54.736 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 526426

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.1	8.6	13.0





#72
1,2,3-Trichlorobenzene
Concen: 52.773 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX041012.D
Acq: 12 Apr 2024 05:41

Tgt Ion:180 Resp: 181643

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.0	115.6
145	28.8	23.4	35.2