Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041224\
Data File : VX041014.D
Acq On : 12 Apr 2024 08:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 13 01:30:53 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	6.757	114	278564	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	264168	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	154761	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	112192	56.624	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 113.240%			
7) Chloroethane-d5	1.666	69	90463	55.983	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 111.960%			
11) 1,1-Dichloroethene-d2	2.306	65	45907	54.269	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 108.540%			
21) 2-Butanone-d5	4.446	46	123829	114.733	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 114.730%			
24) Chloroform-d	5.050	84	194922	52.726	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.460%			
26) 1,2-Dichloroethane-d4	5.952	65	122337	50.873	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.740%			
32) Benzene-d6	5.970	84	383383	53.458	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.920%			
36) 1,2-Dichloropropane-d6	7.305	67	109442	52.324	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 104.640%			
41) Toluene-d8	8.647	98	370090	52.821	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.640%			
43) trans-1,3-Dichloroprop...	8.945	79	55821	53.033	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 106.060%			
47) 2-Hexanone-d5	9.378	63	82893	93.998	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 94.000%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	165500	53.415	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 106.840%			
66) 1,2-Dichlorobenzene-d4	12.317	152	163856	52.780	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.560%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	102858	56.075	ug/L	100
3) Chloromethane	1.300	50	100855	57.921	ug/L	98
5) Vinyl chloride	1.374	62	116211	55.539	ug/L	99
6) Bromomethane	1.605	94	77041	60.898	ug/L	98
8) Chloroethane	1.691	64	73845	56.718	ug/L	99
9) Trichlorofluoromethane	1.886	101	185403	56.240	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.331	101	109628	58.188	ug/L	99
12) 1,1-Dichloroethene	2.319	96	91438	54.644	ug/L	97
13) Acetone	2.373	43	153392	131.127	ug/L	99
14) Carbon disulfide	2.514	76	220331	52.396	ug/L	100
15) Methyl Acetate	2.703	43	110520	54.422	ug/L	98
16) Methylene chloride	2.788	84	97952	56.163	ug/L	99
17) trans-1,2-Dichloroethene	3.093	96	93990	54.264	ug/L	99
18) Methyl tert-butyl Ether	3.111	73	306724	56.417	ug/L	99
19) 1,1-Dichloroethane	3.605	63	172217	55.979	ug/L	99
20) cis-1,2-Dichloroethene	4.483	96	109086	55.279	ug/L	99
22) 2-Butanone	4.550	43	185181	120.935	ug/L	97
23) Bromochloromethane	4.897	128	60366	56.269	ug/L	96
25) Chloroform	5.086	83	187661	55.660	ug/L	100

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041224\
Data File : VX041014.D
Acq On : 12 Apr 2024 08:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 13 01:30:53 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

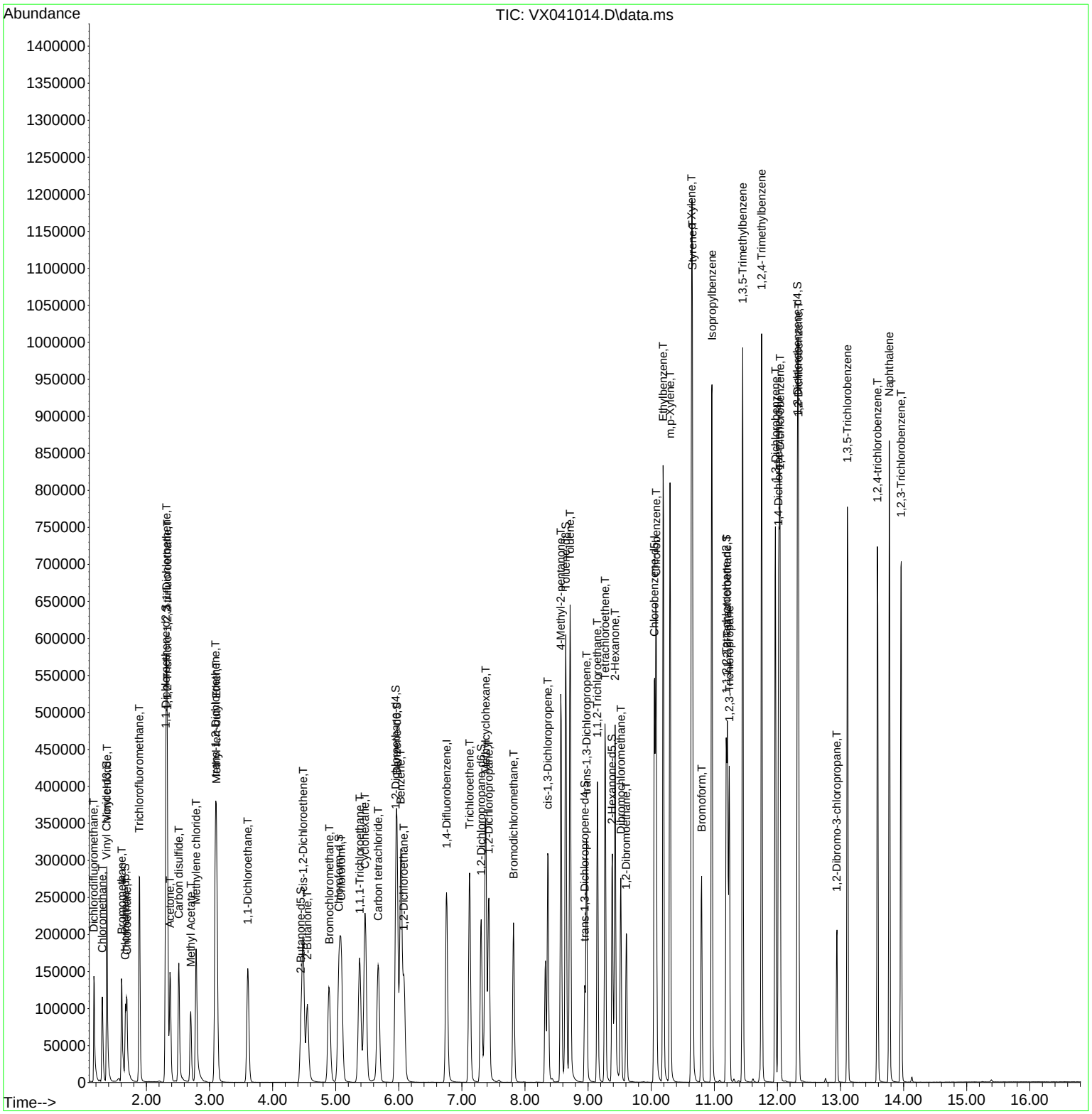
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.080	62	151459	55.890	ug/L	99
29) Cyclohexane	5.464	56	153540	58.017	ug/L	100
30) 1,1,1-Trichloroethane	5.379	97	166029	56.083	ug/L	99
31) Carbon tetrachloride	5.672	117	151562	56.181	ug/L	99
33) Benzene	6.031	78	386406	56.378	ug/L	100
34) Trichloroethene	7.123	95	106702	54.270	ug/L	97
35) Methylcyclohexane	7.379	83	167950	60.232	ug/L	99
37) 1,2-Dichloropropane	7.427	63	98300	55.409	ug/L	100
38) Bromodichloromethane	7.818	83	136777	54.995	ug/L	97
39) cis-1,3-Dichloropropene	8.360	75	163201	56.306	ug/L	98
40) 4-Methyl-2-pentanone	8.567	43	303575	112.989	ug/L	99
42) Toluene	8.714	91	432200	56.942	ug/L	100
44) trans-1,3-Dichloropropene	8.976	75	152313	56.230	ug/L	99
45) 1,1,2-Trichloroethane	9.147	97	108010	56.050	ug/L	98
46) Tetrachloroethene	9.269	164	103337	55.805	ug/L	95
48) 2-Hexanone	9.427	43	263816	122.228	ug/L	100
49) Dibromochloromethane	9.518	129	121685	55.988	ug/L	98
50) 1,2-Dibromoethane	9.604	107	116707	56.141	ug/L	96
51) Chlorobenzene	10.079	112	300059	56.410	ug/L	99
52) Ethylbenzene	10.189	91	488873	56.767	ug/L	98
53) m,p-Xylene	10.299	106	195759	57.009	ug/L	97
54) o-Xylene	10.640	106	189153	57.121	ug/L	97
55) Styrene	10.652	104	325238	57.128	ug/L	99
57) 1,1,2,2-Tetrachloroethane	11.207	83	171171	57.333	ug/L	100
59) Bromoform	10.799	173	104992	55.279	ug/L	100
60) Isopropylbenzene	10.963	105	515740	57.003	ug/L	100
61) 1,2,3-Trichloropropane	11.238	75	133107	56.326	ug/L	100
62) 1,3,5-Trimethylbenzene	11.451	105	431195	59.117	ug/L	100
63) 1,2,4-Trimethylbenzene	11.750	105	422428	57.536	ug/L	99
64) 1,3-Dichlorobenzene	11.969	146	261124	55.003	ug/L	99
65) 1,4-Dichlorobenzene	12.042	146	266249	54.631	ug/L	98
67) 1,2-Dichlorobenzene	12.335	146	259809	56.415	ug/L	96
68) 1,2-Dibromo-3-chloropr...	12.939	75	36961	54.690	ug/L	98
69) 1,3,5-Trichlorobenzene	13.109	180	210014	57.764	ug/L	99
70) 1,2,4-trichlorobenzene	13.585	180	192328	55.822	ug/L	99
71) Naphthalene	13.774	128	536533	56.826	ug/L	100
72) 1,2,3-Trichlorobenzene	13.963	180	191484	56.668	ug/L	99

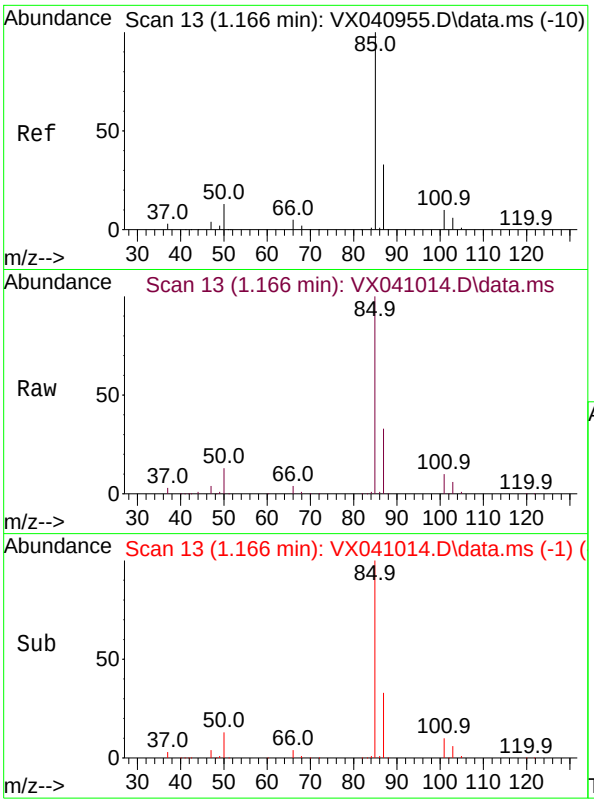
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041224\
Data File : VX041014.D
Acq On : 12 Apr 2024 08:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 13 01:30:53 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



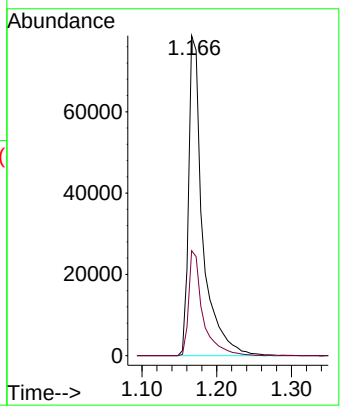


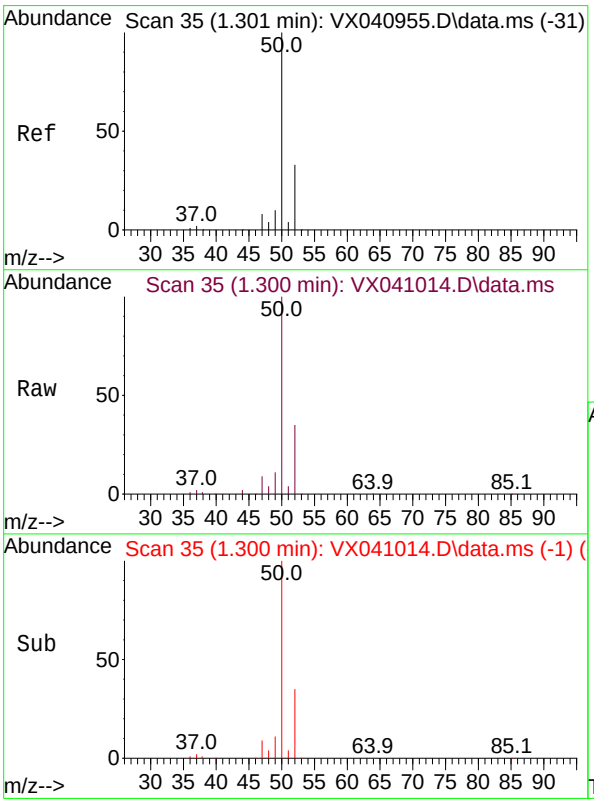
#2
Dichlorodifluoromethane
Concen: 56.075 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 102858

Ion	Ratio	Lower	Upper
85	100		
87	32.9	26.2	39.2

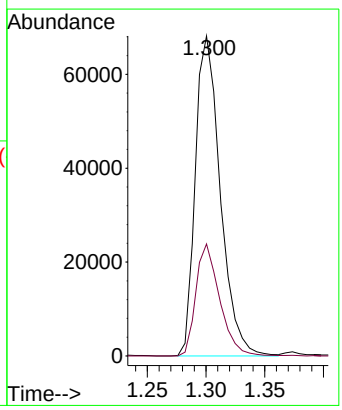


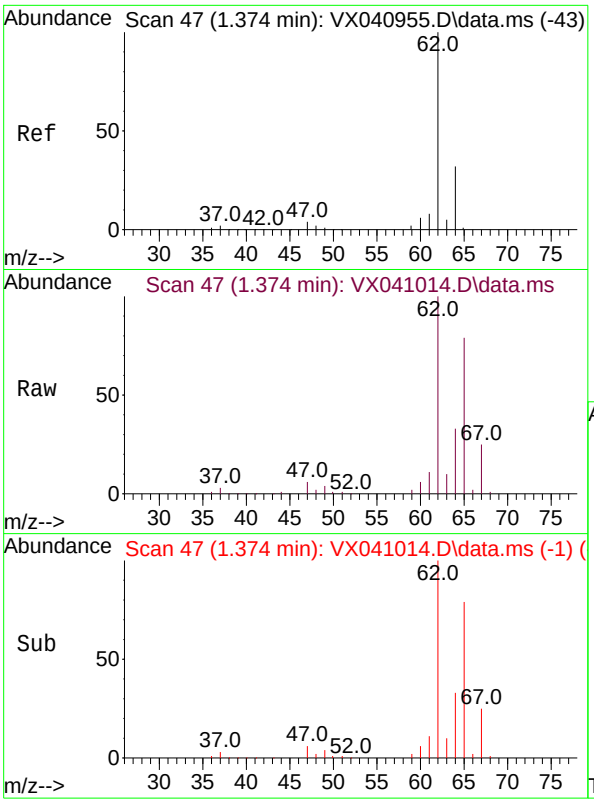


#3
Chloromethane
Concen: 57.921 ug/L
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 50 Resp: 100855

Ion	Ratio	Lower	Upper
50	100		
52	35.0	23.5	43.7



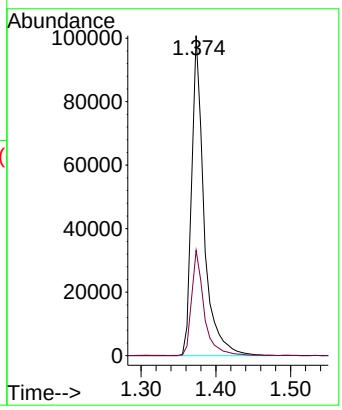


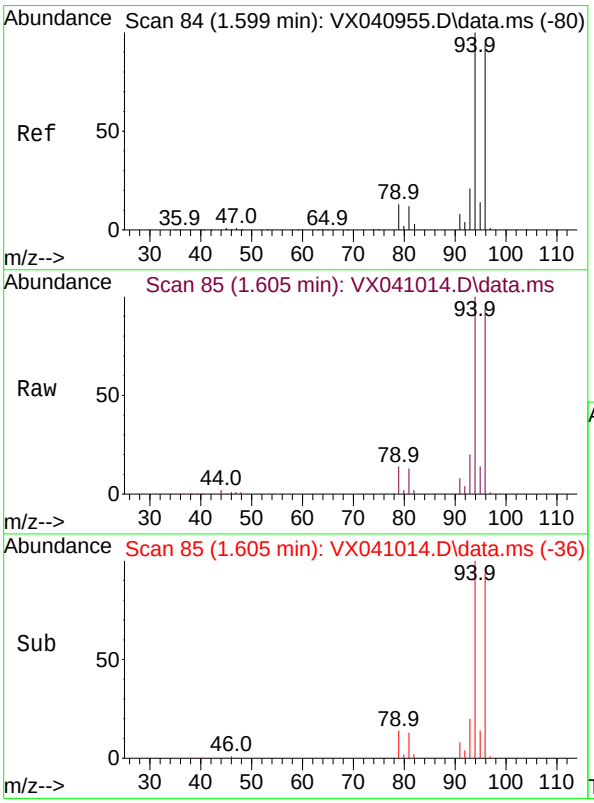
#5
Vinyl chloride
Concen: 55.539 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 116211

Ion	Ratio	Lower	Upper
62	100		
64	32.9	22.5	41.9

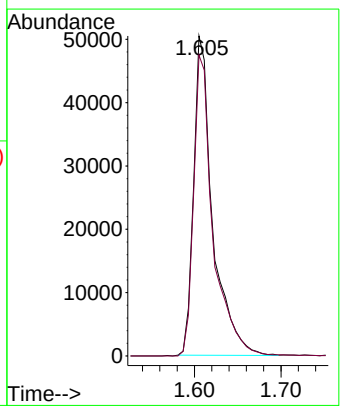


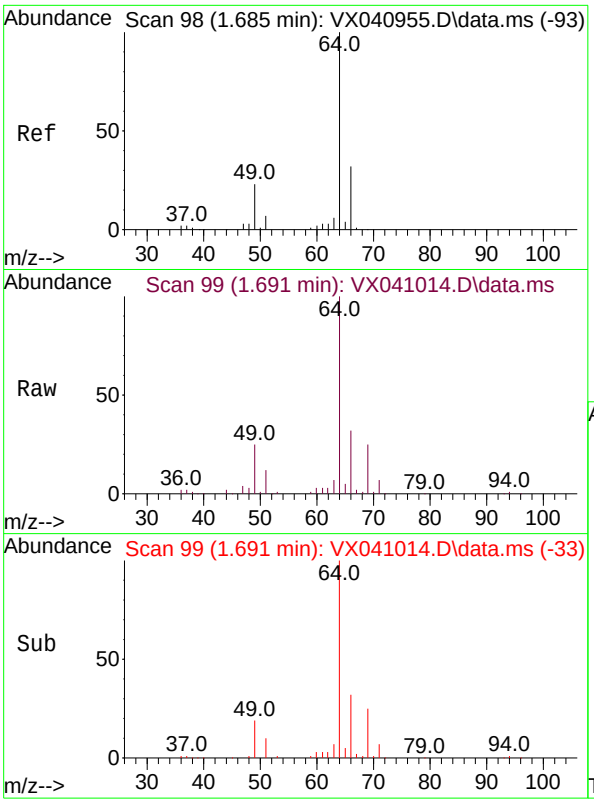


#6
Bromomethane
Concen: 60.898 ug/L
RT: 1.605 min Scan# 85
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 94 Resp: 77041

Ion	Ratio	Lower	Upper
94	100		
96	94.0	64.8	120.3



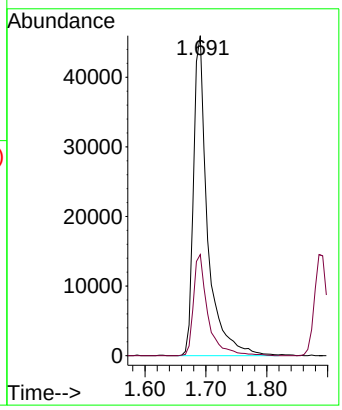


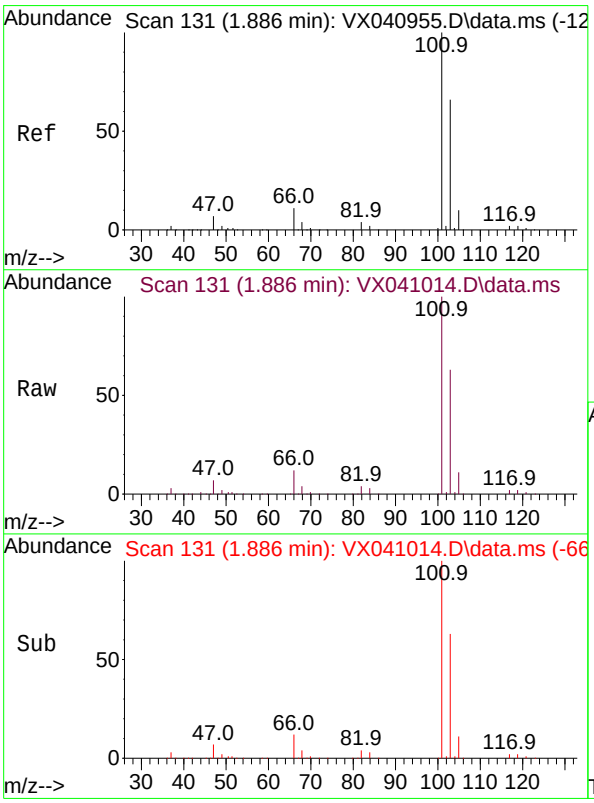
#8
Chloroethane
Concen: 56.718 ug/L
RT: 1.691 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 73845

Ion	Ratio	Lower	Upper
64	100		
66	31.6	21.8	40.6

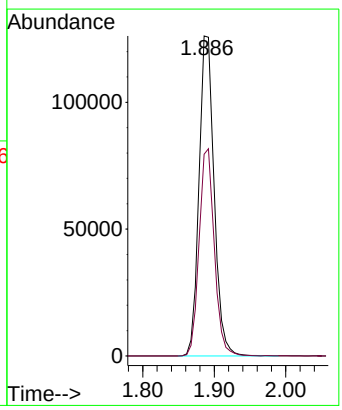


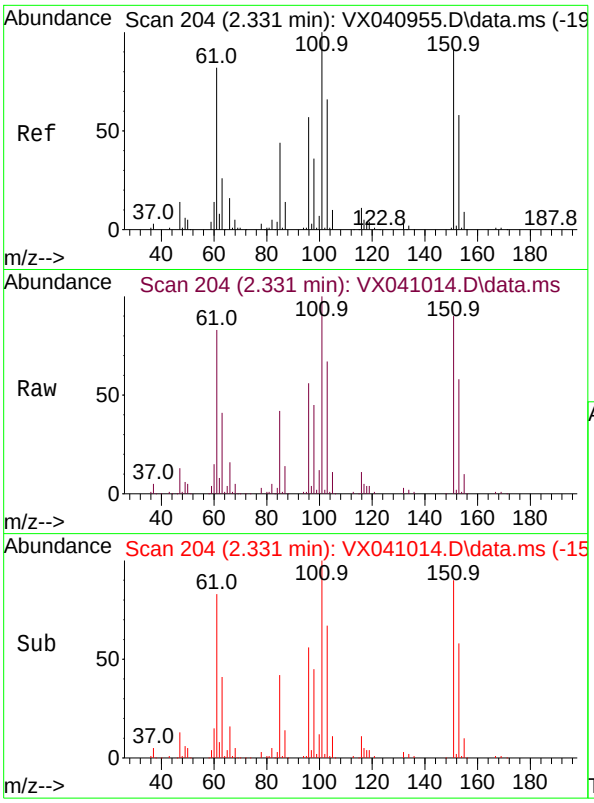


#9
Trichlorofluoromethane
Concen: 56.240 ug/L
RT: 1.886 min Scan# 131
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion:101 Resp: 185403

Ion	Ratio	Lower	Upper
101	100		
103	65.0	52.5	78.7



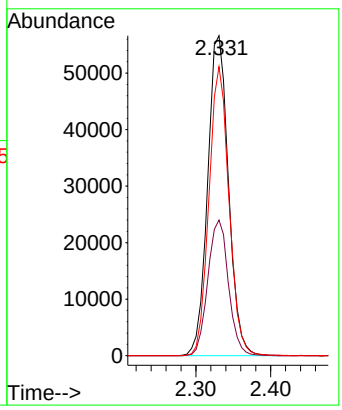


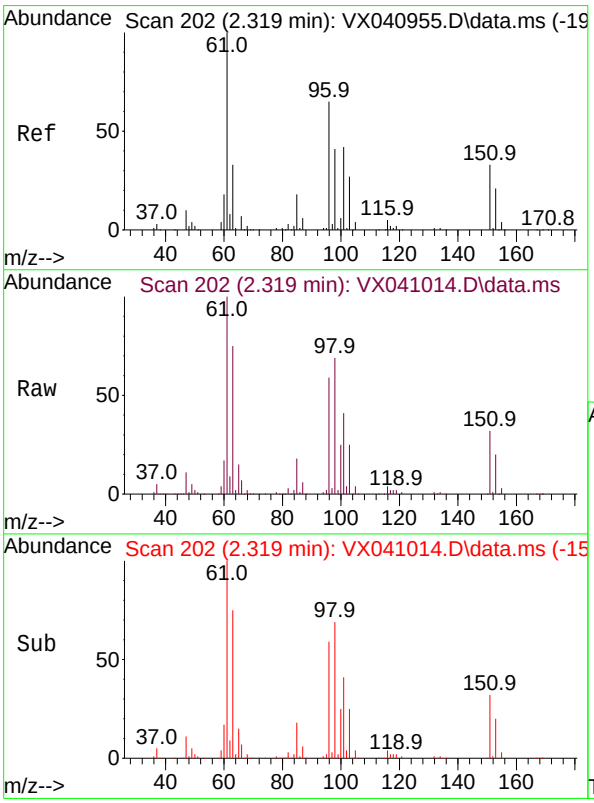
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 58.188 ug/L
RT: 2.331 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 109628

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.7	50.5
151	86.7	69.9	104.9

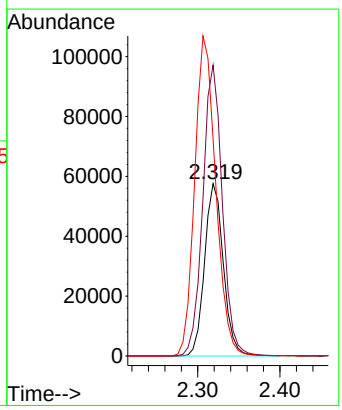


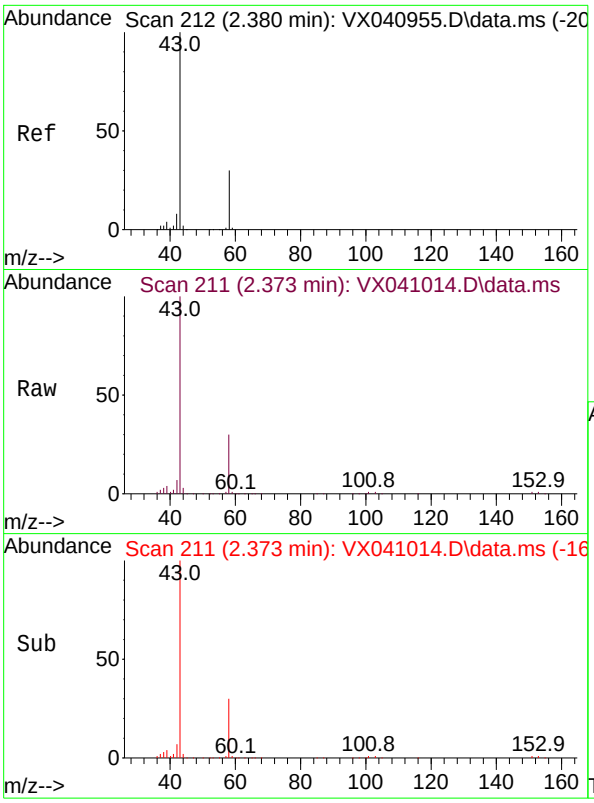


#12
1,1-Dichloroethene
Concen: 54.644 ug/L
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 96 Resp: 91438

Ion	Ratio	Lower	Upper
96	100		
61	168.9	113.6	211.0
63	126.0	89.3	165.9



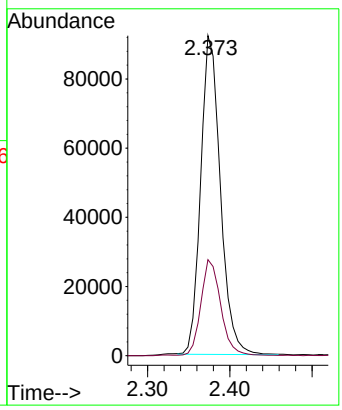


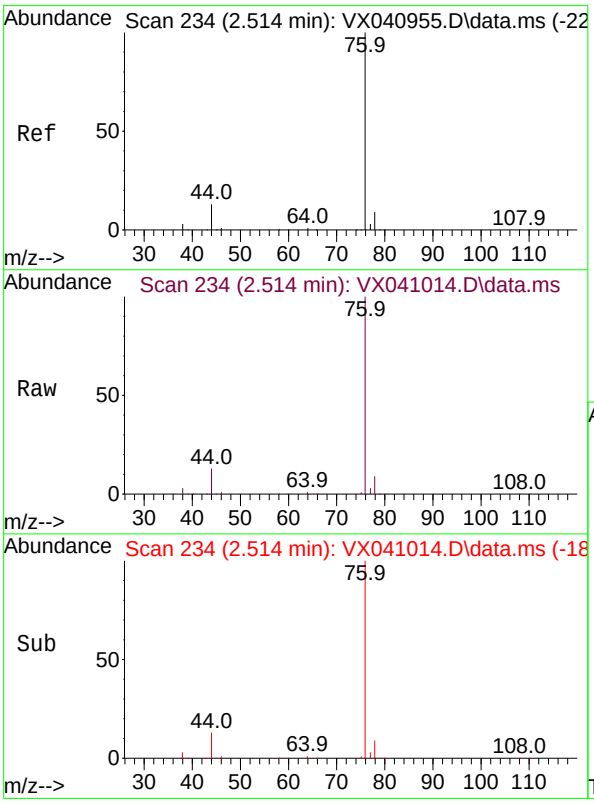
#13
Acetone
Concen: 131.127 ug/L
RT: 2.373 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 153392

Ion	Ratio	Lower	Upper
43	100		
58	30.4	0.0	59.4

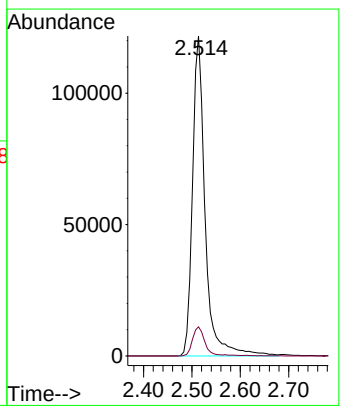


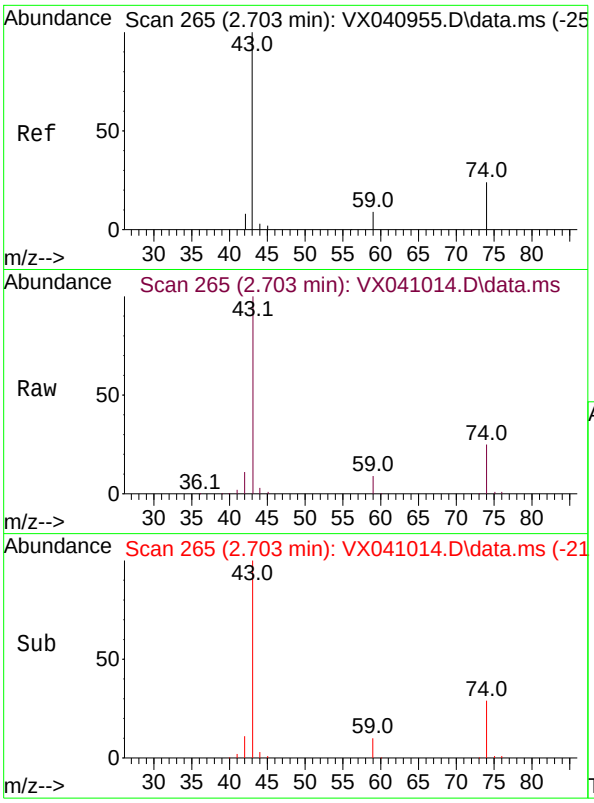


#14
Carbon disulfide
Concen: 52.396 ug/L
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 76 Resp: 220331

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.2



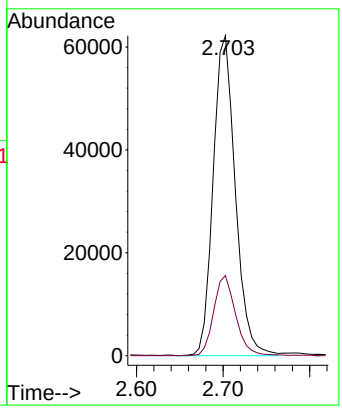


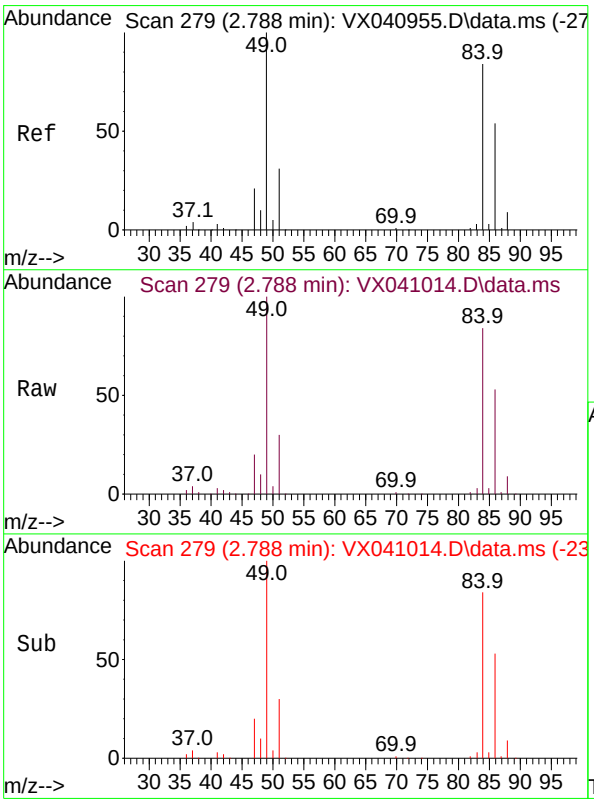
#15
Methyl Acetate
Concen: 54.422 ug/L
RT: 2.703 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 110520

Ion	Ratio	Lower	Upper
43	100		
74	24.8	19.2	28.8

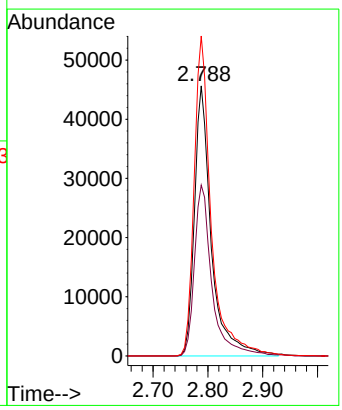


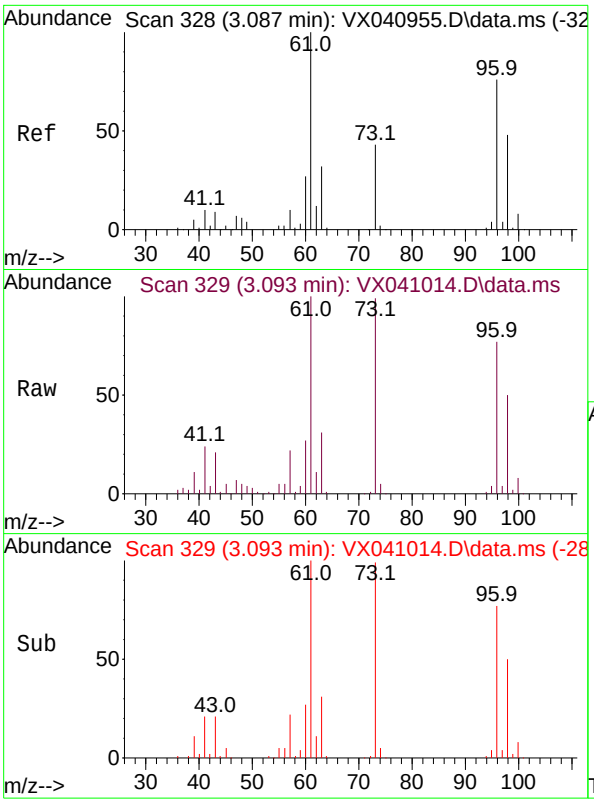


#16
Methylene chloride
Concen: 56.163 ug/L
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 84 Resp: 97952

Ion	Ratio	Lower	Upper
84	100		
86	63.2	45.9	85.3
49	118.5	83.1	154.3



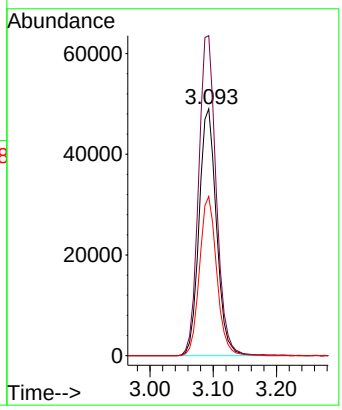


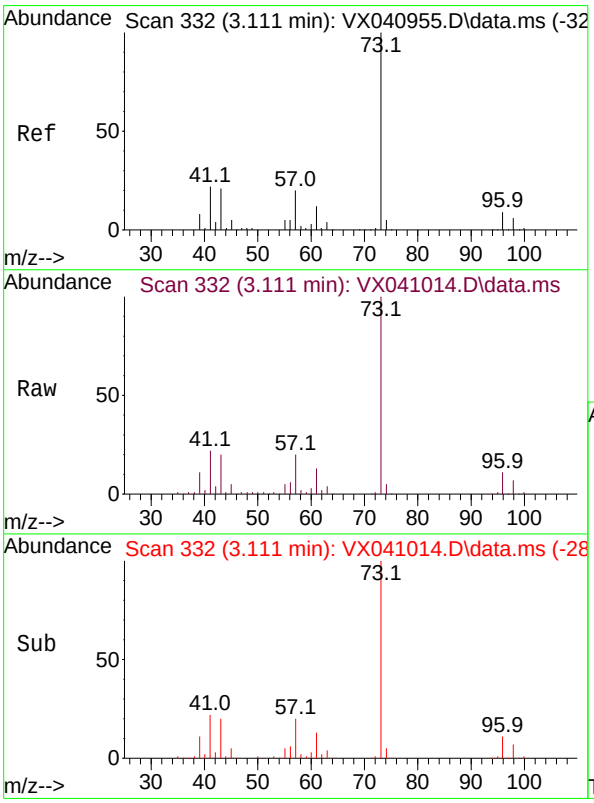
#17
trans-1,2-Dichloroethene
Concen: 54.264 ug/L
RT: 3.093 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 93990

Ion	Ratio	Lower	Upper
96	100		
61	129.7	91.4	169.8
98	64.5	45.6	84.6

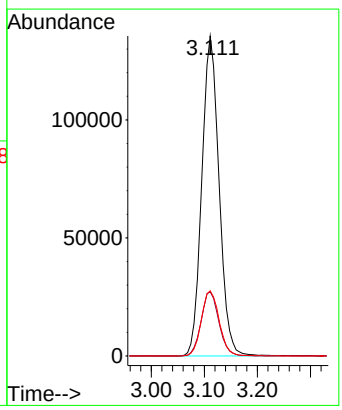


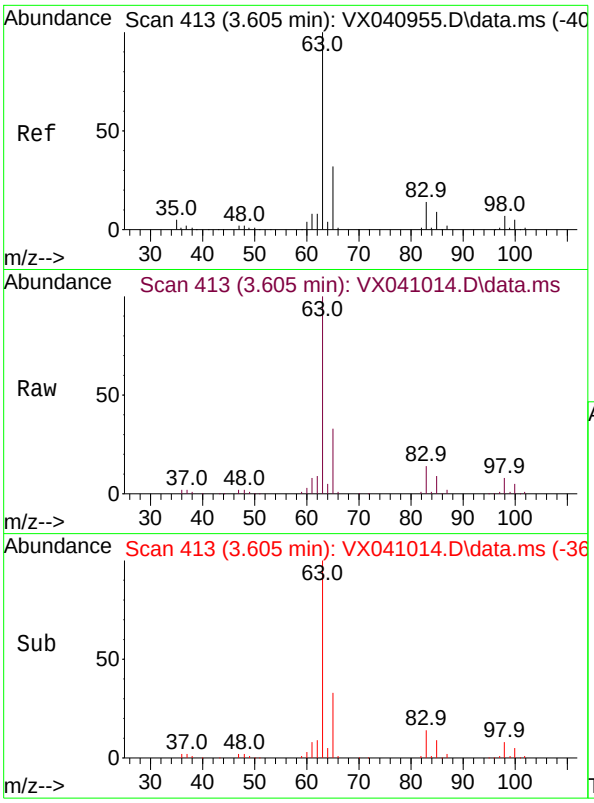


#18
Methyl tert-butyl Ether
Concen: 56.417 ug/L
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 73 Resp: 306724

Ion	Ratio	Lower	Upper
73	100		
43	20.6	16.6	25.0
57	21.0	17.3	25.9



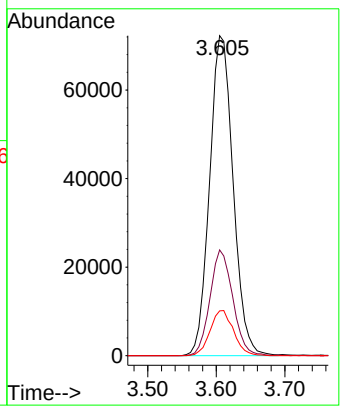


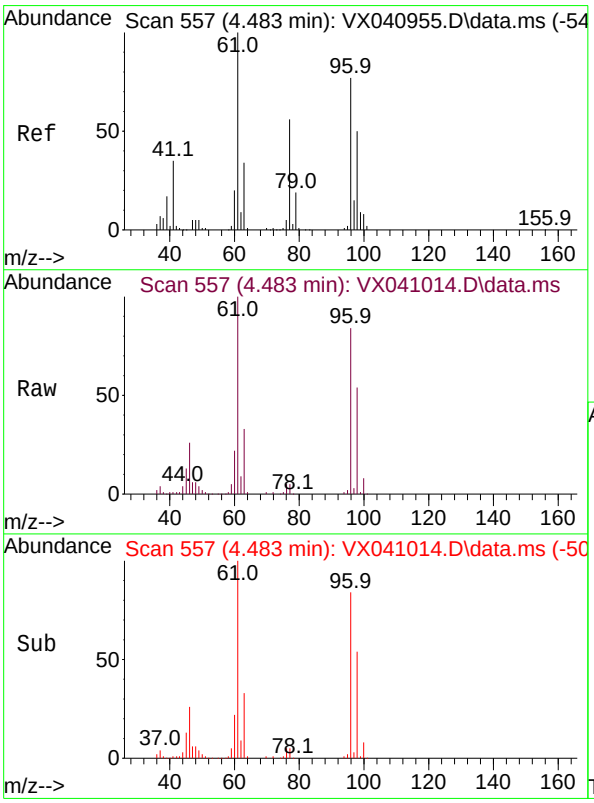
#19
1,1-Dichloroethane
Concen: 55.979 ug/L
RT: 3.605 min Scan# 4
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 172217

Ion	Ratio	Lower	Upper
63	100		
65	33.0	22.9	42.5
83	14.0	10.1	18.7

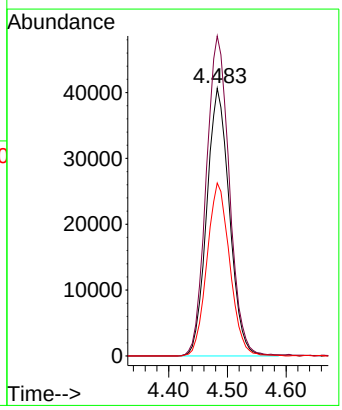


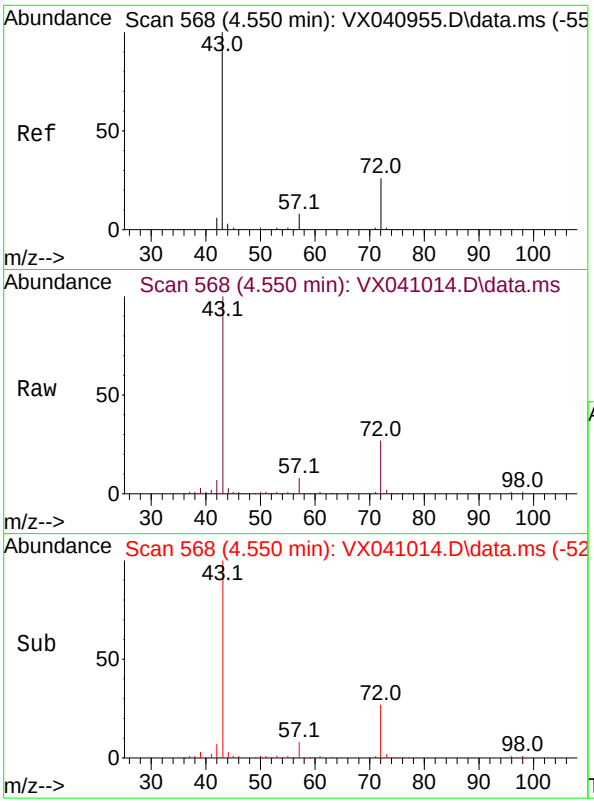


#20
cis-1,2-Dichloroethene
Concen: 55.279 ug/L
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 96 Resp: 109086

Ion	Ratio	Lower	Upper
96	100		
61	119.6	82.6	153.4
98	64.6	46.0	85.4



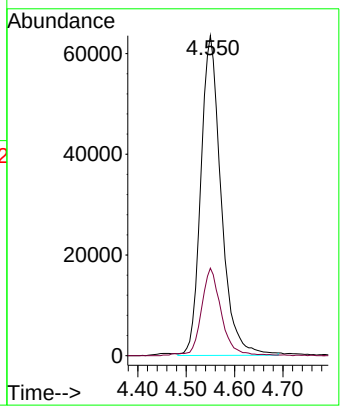


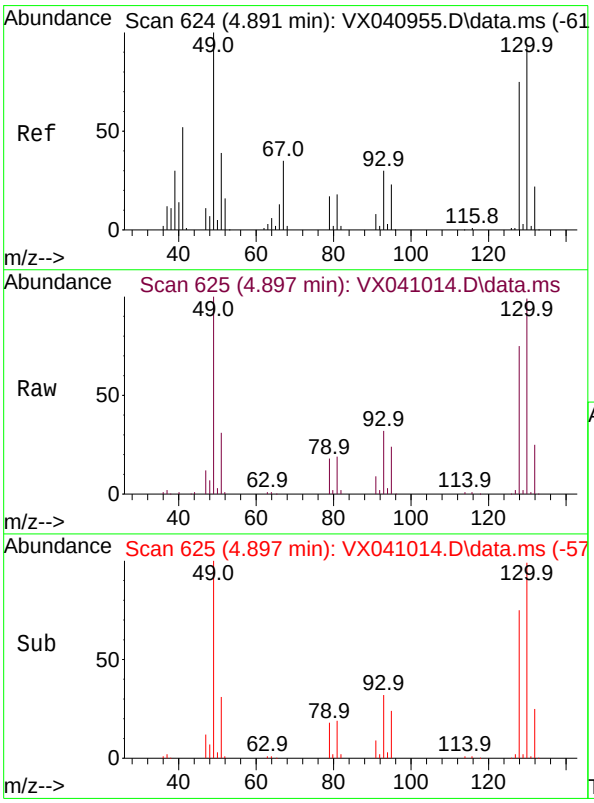
#22
2-Butanone
Concen: 120.935 ug/L
RT: 4.550 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 185181

Ion	Ratio	Lower	Upper
43	100		
72	24.8	13.2	39.6

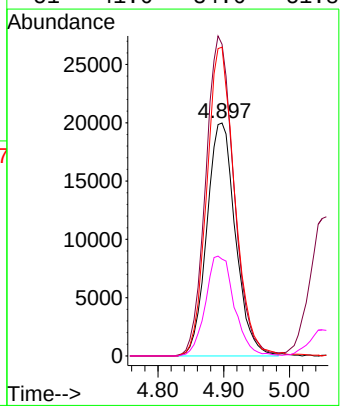


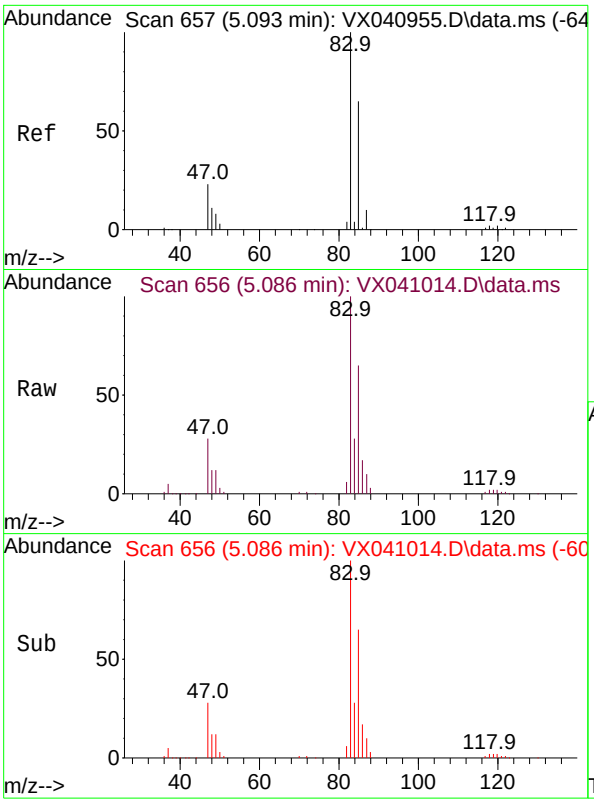


#23
Bromochloromethane
Concen: 56.269 ug/L
RT: 4.897 min Scan# 625
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion:128 Resp: 60366

Ion	Ratio	Lower	Upper
128	100		
49	133.7	96.4	179.0
130	132.5	87.9	163.3
51	41.6	34.6	51.8



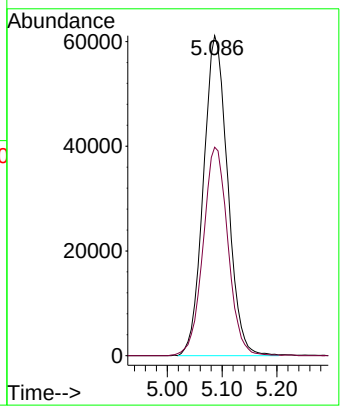


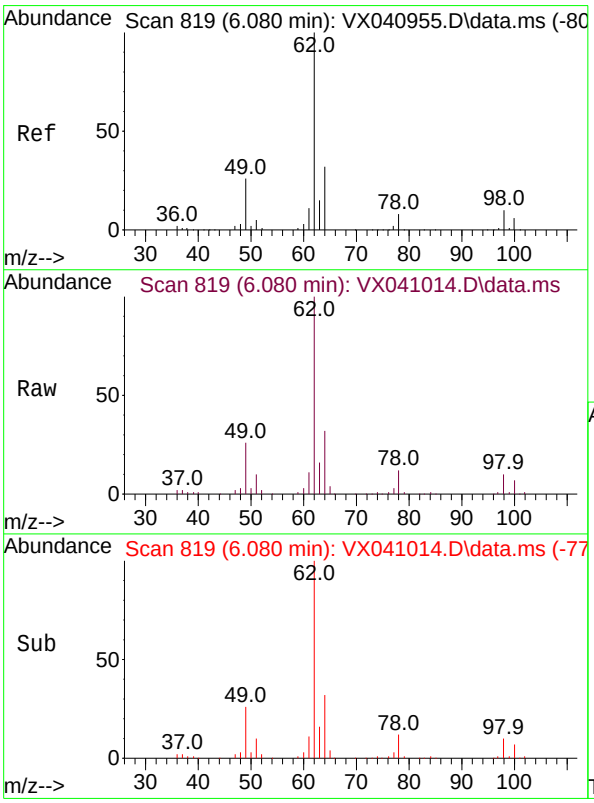
#25
Chloroform
Concen: 55.660 ug/L
RT: 5.086 min Scan# 6
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 187661

Ion	Ratio	Lower	Upper
83	100		
85	65.1	45.4	84.4

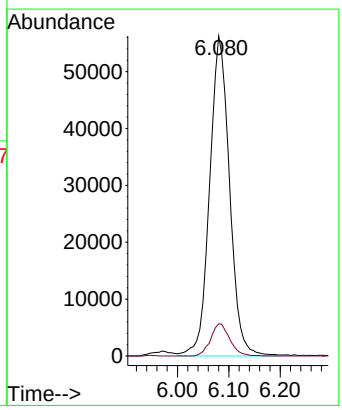


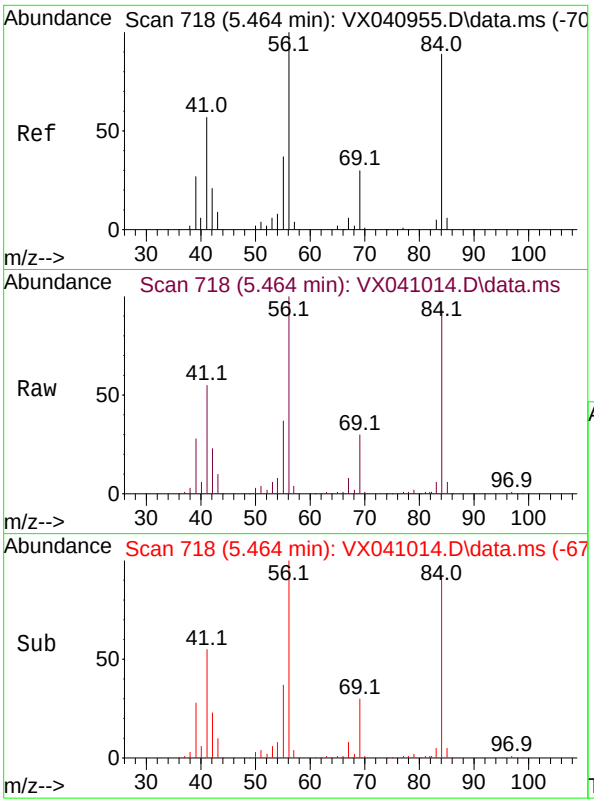


#27
1,2-Dichloroethane
Concen: 55.890 ug/L
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 62 Resp: 151459

Ion	Ratio	Lower	Upper
62	100		
98	10.0	7.7	11.5



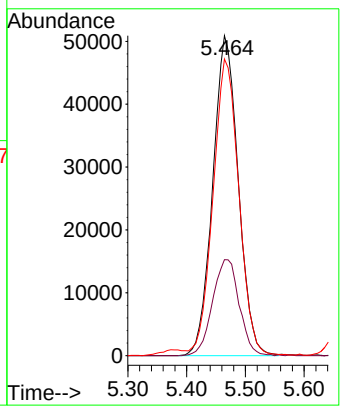


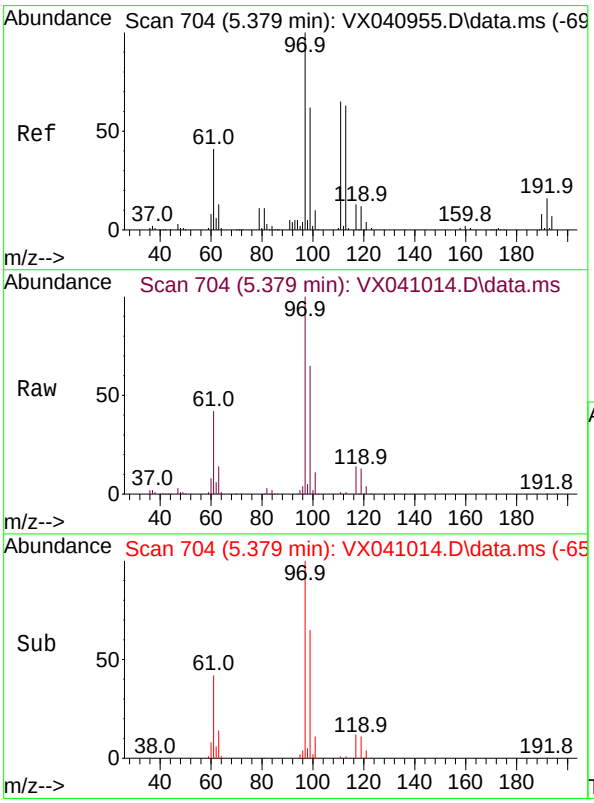
#29
Cyclohexane
Concen: 58.017 ug/L
RT: 5.464 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 153540

Ion	Ratio	Lower	Upper
56	100		
69	31.4	25.0	37.4
84	93.7	74.9	112.3

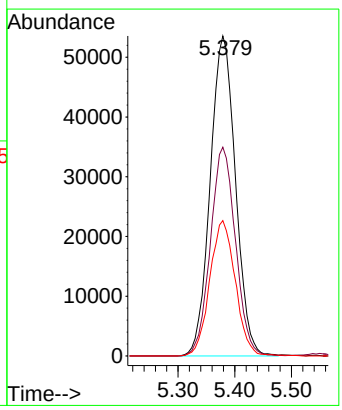


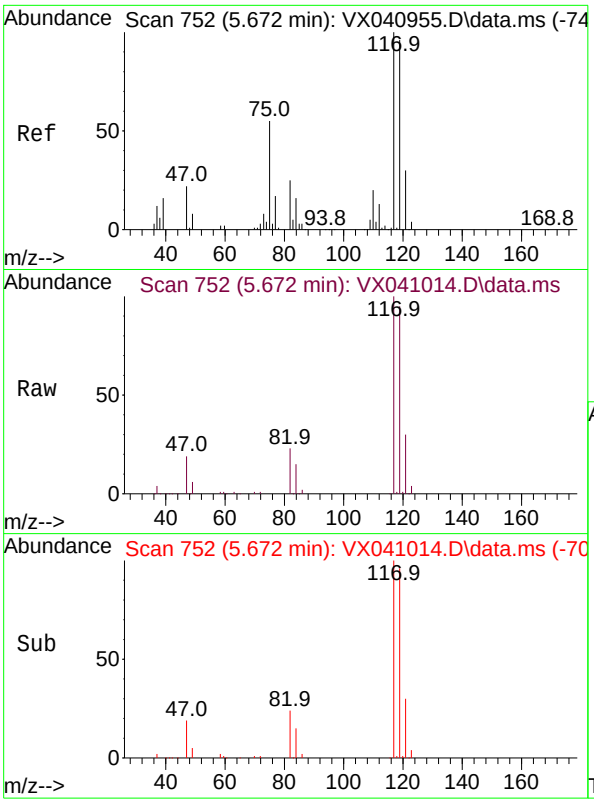


#30
1,1,1-Trichloroethane
Concen: 56.083 ug/L
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 97 Resp: 166029

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.0	76.4
61	42.7	34.0	51.0



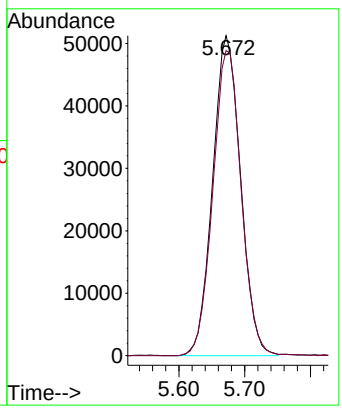


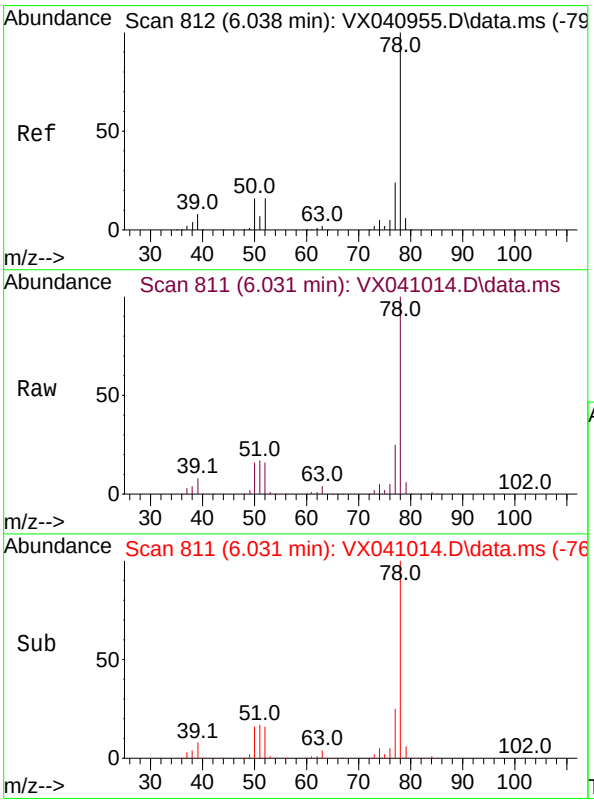
#31
Carbon tetrachloride
Concen: 56.181 ug/L
RT: 5.672 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 151562

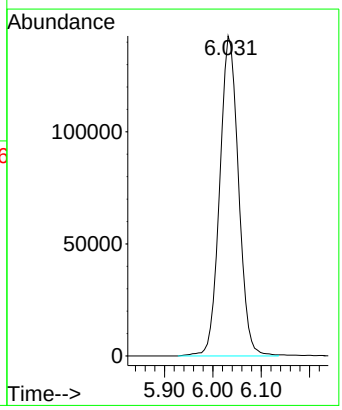
Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.8	115.2

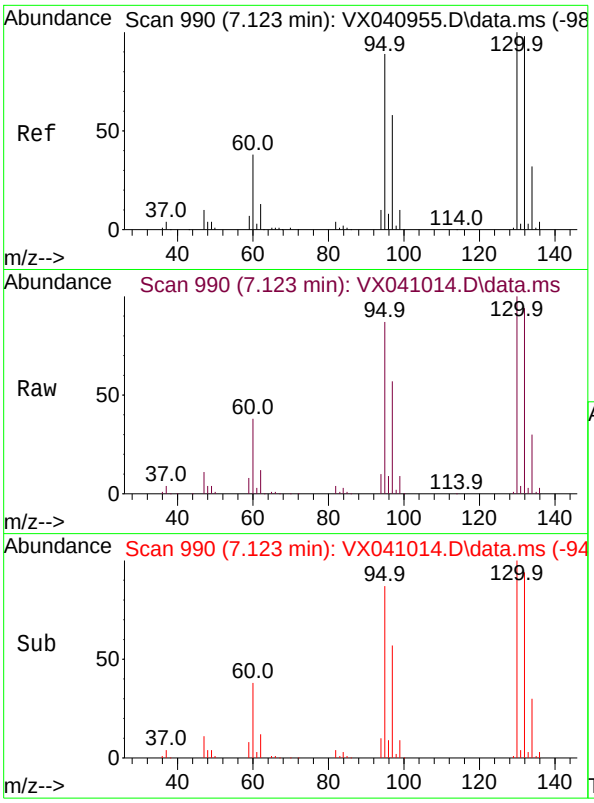




#33
Benzene
Concen: 56.378 ug/L
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 78 Resp: 386406



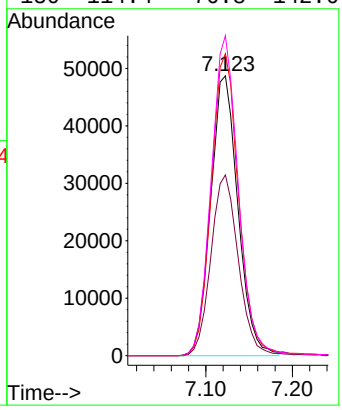


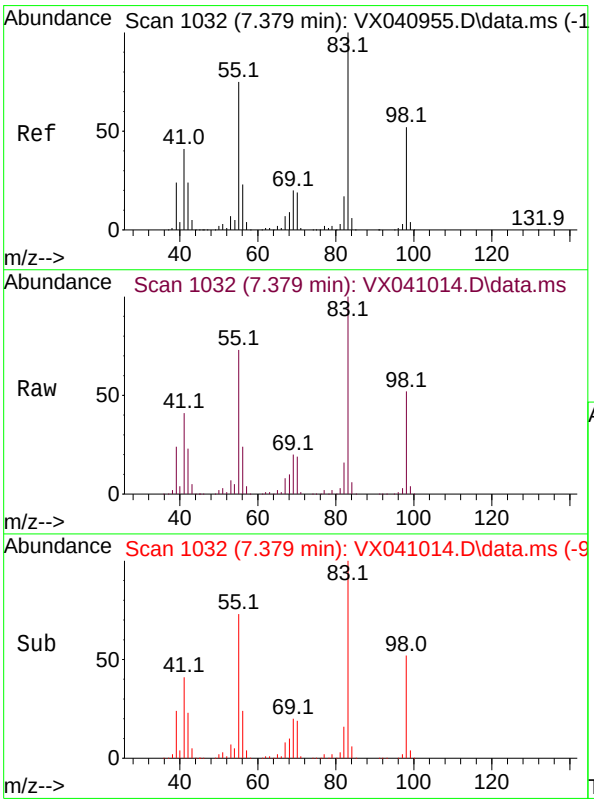
#34
Trichloroethene
Concen: 54.270 ug/L
RT: 7.123 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 106702

Ion	Ratio	Lower	Upper
95	100		
97	64.6	43.2	80.2
132	108.0	74.3	138.1
130	114.4	76.8	142.6

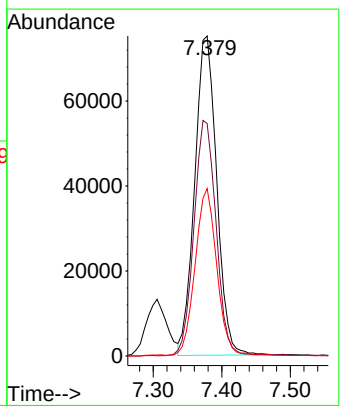


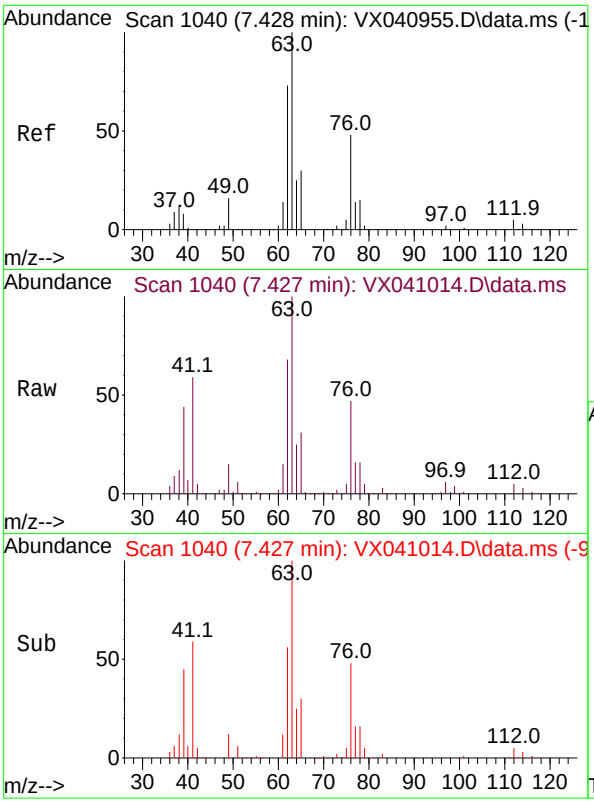


#35
Methylcyclohexane
Concen: 60.232 ug/L
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 83 Resp: 167950

Ion	Ratio	Lower	Upper
83	100		
55	74.5	58.9	88.3
98	51.2	40.9	61.3



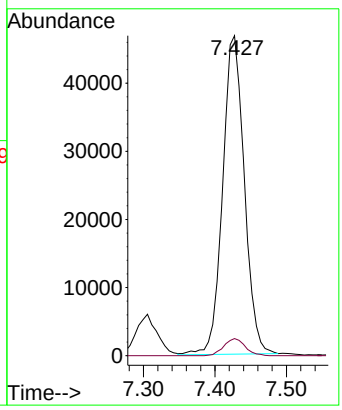


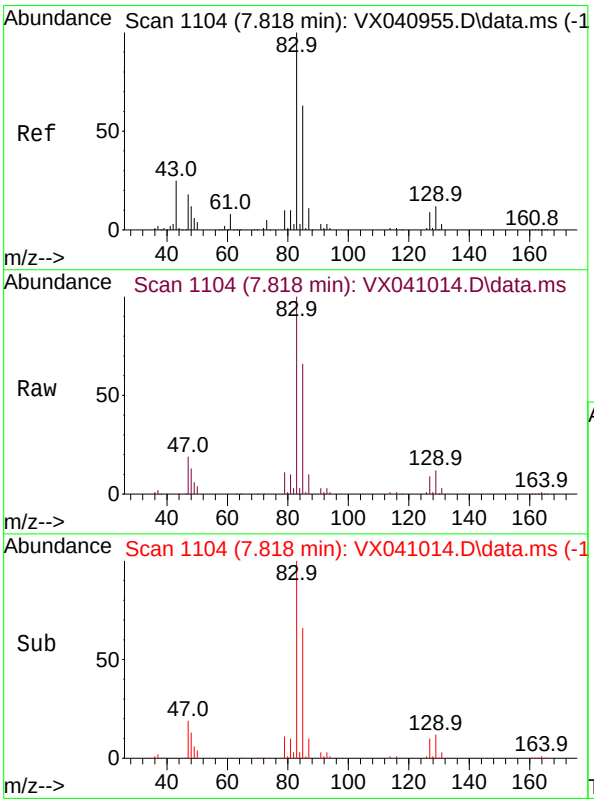
#37
1,2-Dichloropropane
Concen: 55.409 ug/L
RT: 7.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 98300

Ion	Ratio	Lower	Upper
63	100		
112	5.3	4.2	6.2

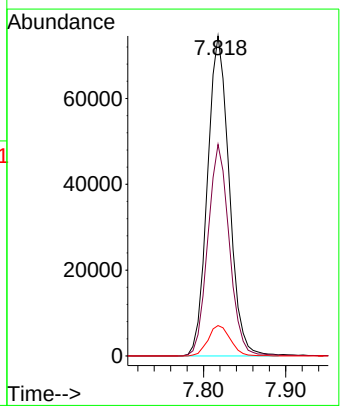


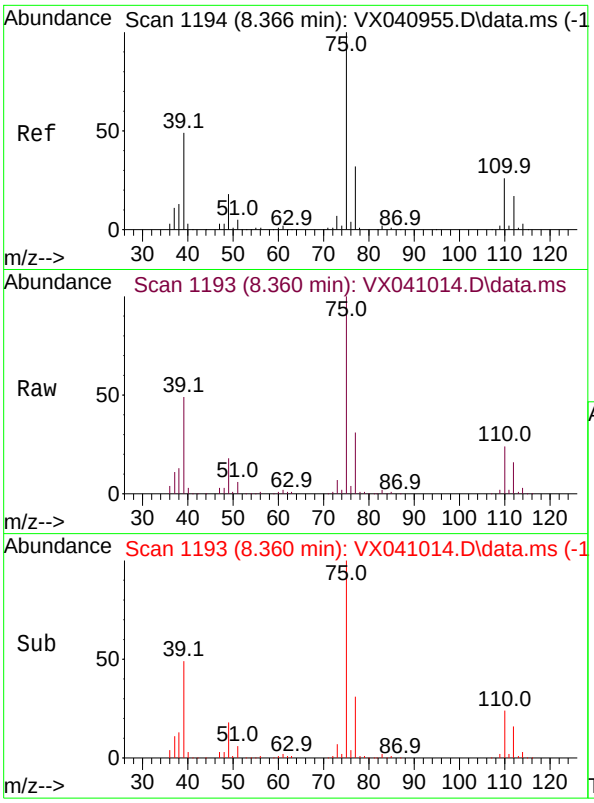


#38
Bromodichloromethane
Concen: 54.995 ug/L
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 83 Resp: 136777

Ion	Ratio	Lower	Upper
83	100		
85	66.1	44.3	82.3
127	9.5	7.2	10.8



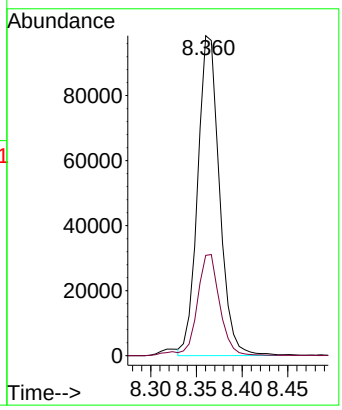


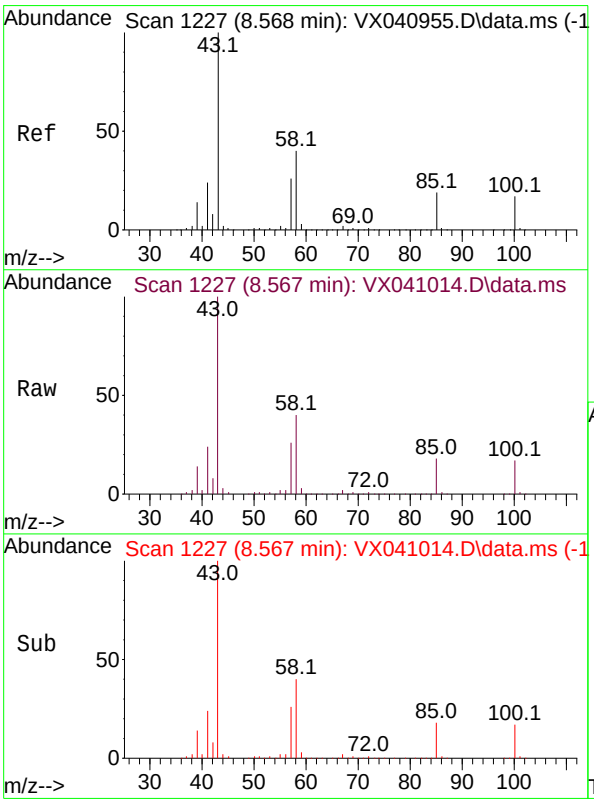
#39
cis-1,3-Dichloropropene
Concen: 56.306 ug/L
RT: 8.360 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 163201

Ion	Ratio	Lower	Upper
75	100		
77	31.4	22.7	42.1

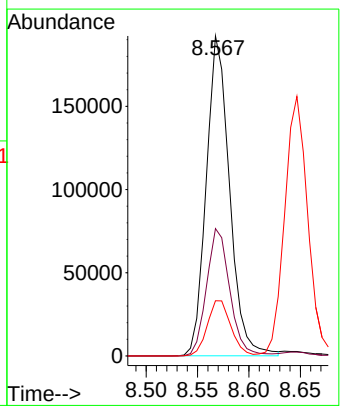


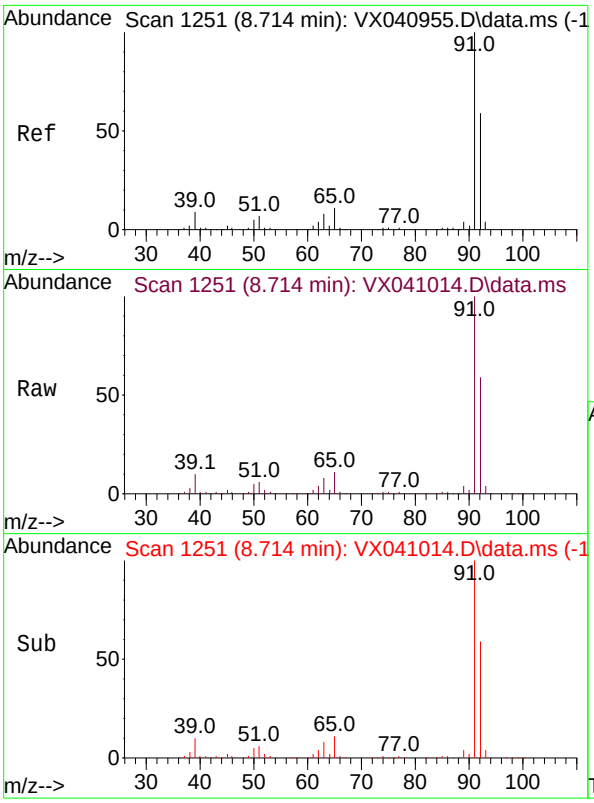


#40
4-Methyl-2-pentanone
Concen: 112.989 ug/L
RT: 8.567 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 43 Resp: 303575

Ion	Ratio	Lower	Upper
43	100		
58	39.7	31.1	46.7
100	17.6	14.2	21.2



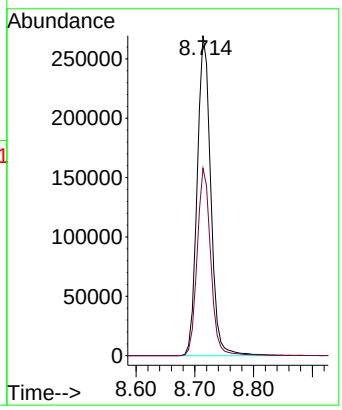


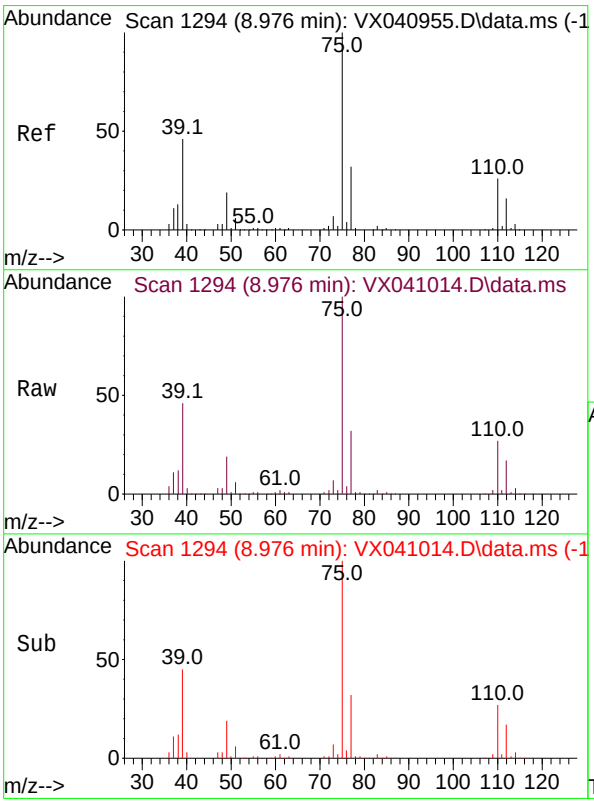
#42
Toluene
Concen: 56.942 ug/L
RT: 8.714 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 432200

Ion	Ratio	Lower	Upper
91	100		
92	58.6	40.9	76.0

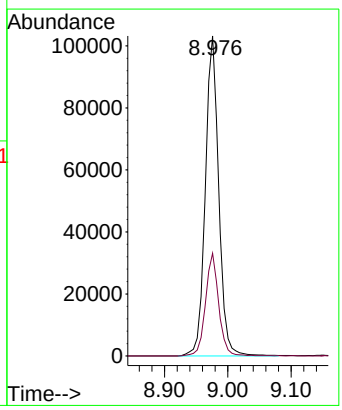


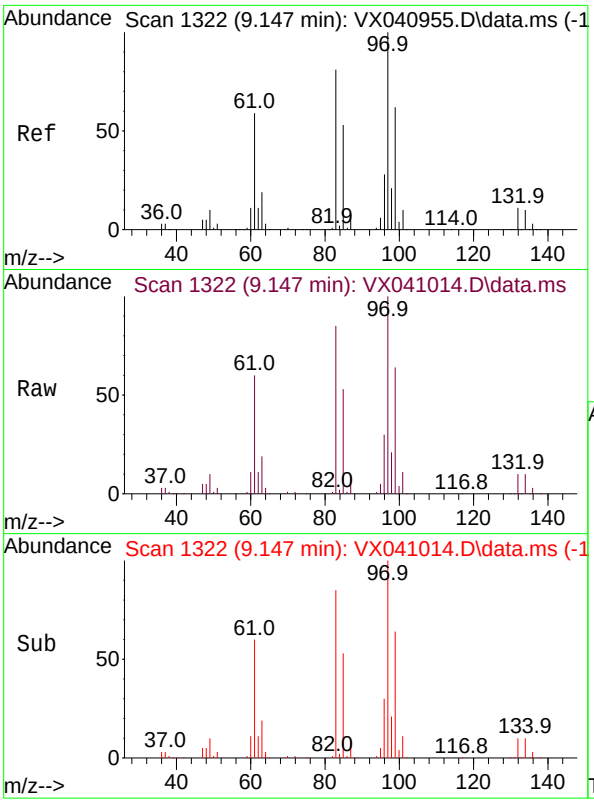


#44
trans-1,3-Dichloropropene
Concen: 56.230 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 75 Resp: 152313

Ion	Ratio	Lower	Upper
75	100		
77	32.1	22.2	41.2



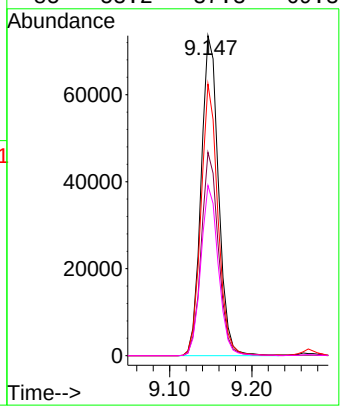


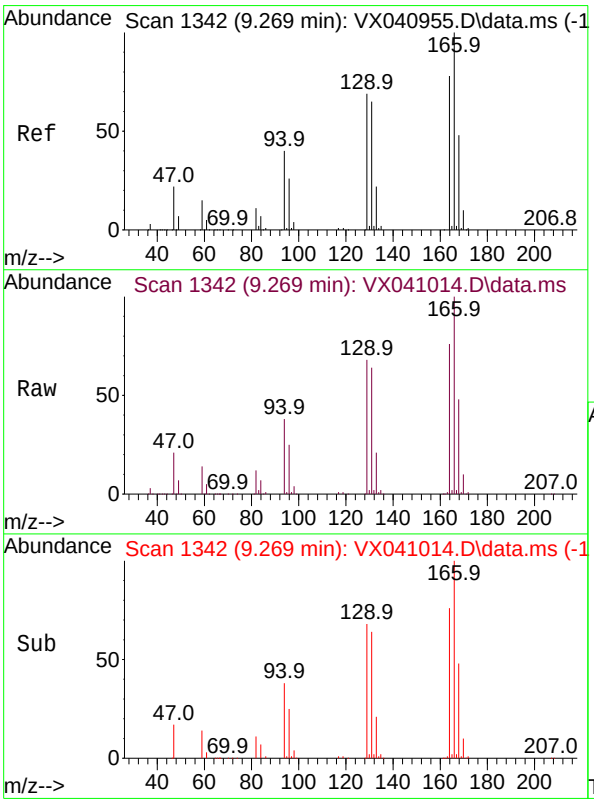
#45
1,1,2-Trichloroethane
Concen: 56.050 ug/L
RT: 9.147 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 108010

Ion	Ratio	Lower	Upper
97	100		
99	63.5	44.1	81.9
83	84.9	57.2	106.2
85	53.2	37.3	69.3

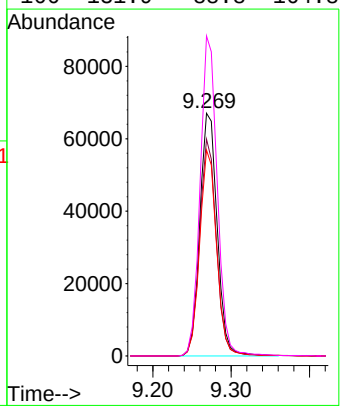


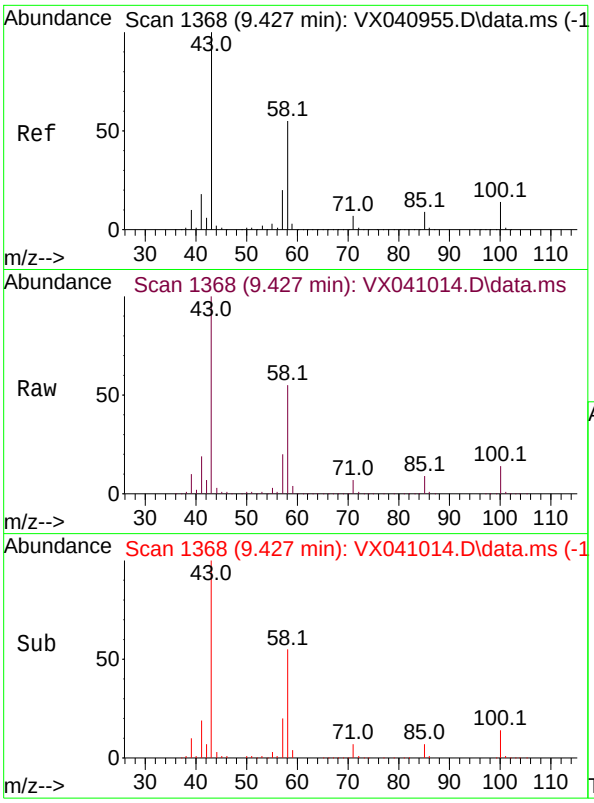


#46
Tetrachloroethene
Concen: 55.805 ug/L
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion:164 Resp: 103337

Ion	Ratio	Lower	Upper
164	100		
129	89.3	58.9	109.5
131	84.9	56.6	105.2
166	131.9	88.8	164.8



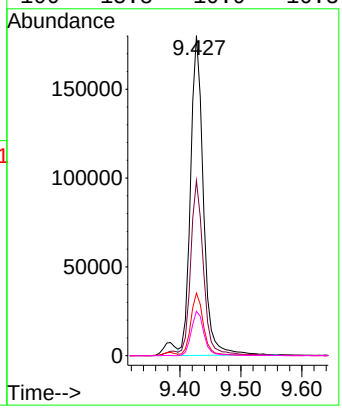


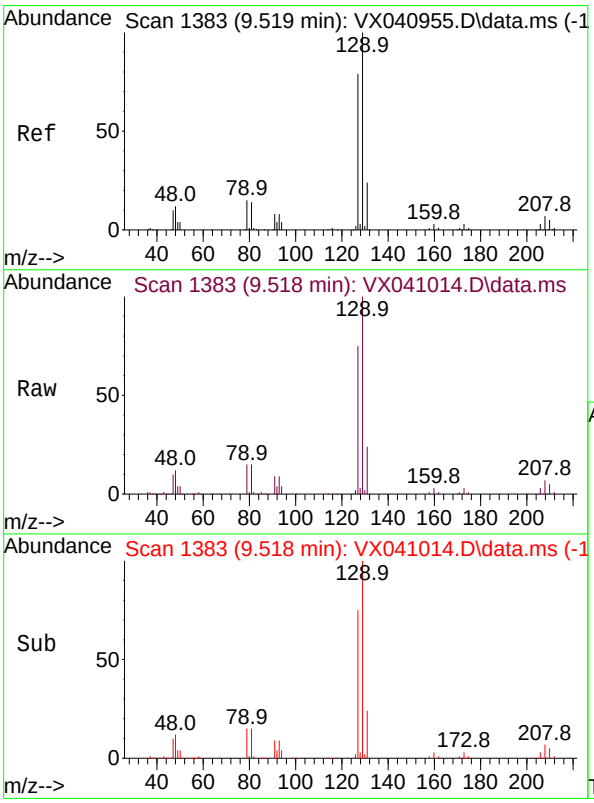
#48
2-Hexanone
Concen: 122.228 ug/L
RT: 9.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 263816

Ion	Ratio	Lower	Upper
43	100		
58	53.7	43.2	64.8
57	18.9	15.4	23.2
100	13.8	10.9	16.3

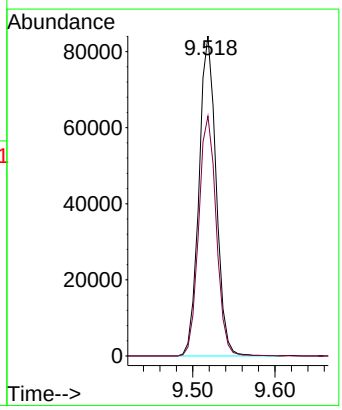


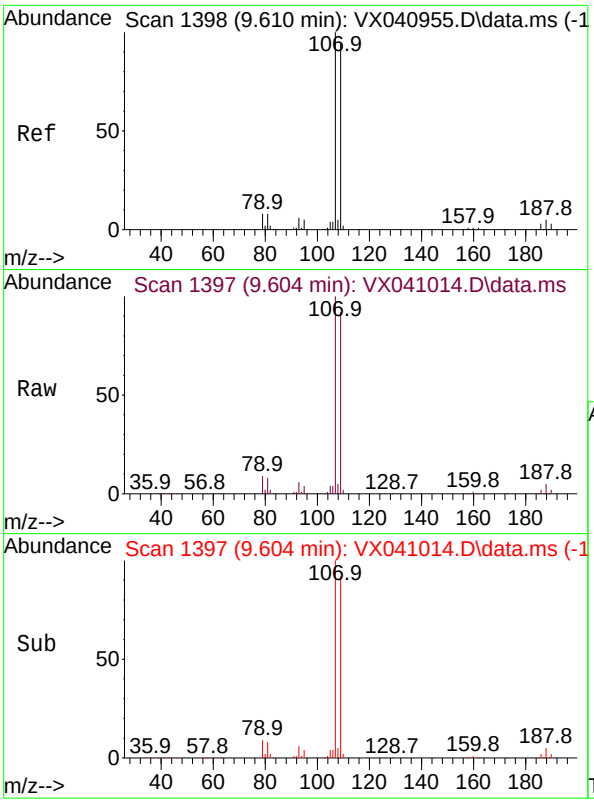


#49
Dibromochloromethane
Concen: 55.988 ug/L
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion:129 Resp: 121685

Ion	Ratio	Lower	Upper
129	100		
127	74.9	54.0	100.2



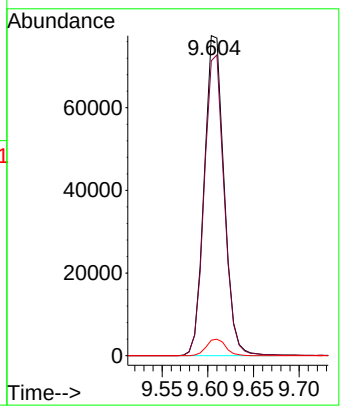


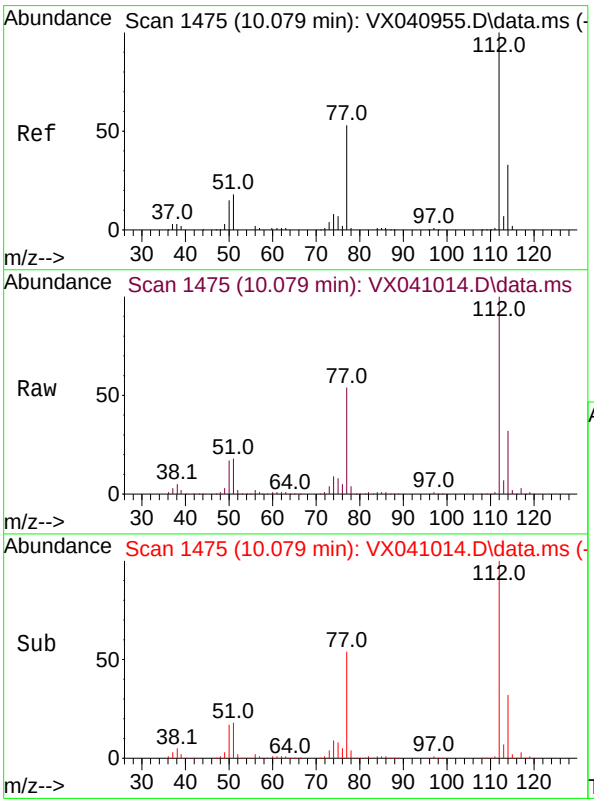
#50
1,2-Dibromoethane
Concen: 56.141 ug/L
RT: 9.604 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 116707

Ion	Ratio	Lower	Upper
107	100		
109	92.1	67.7	125.7
188	4.9	3.8	5.6

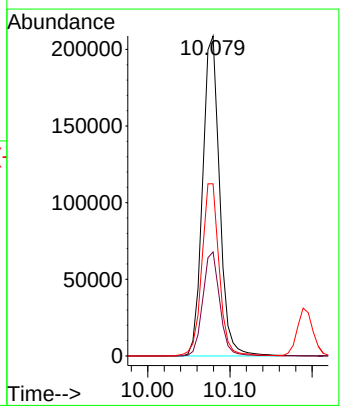


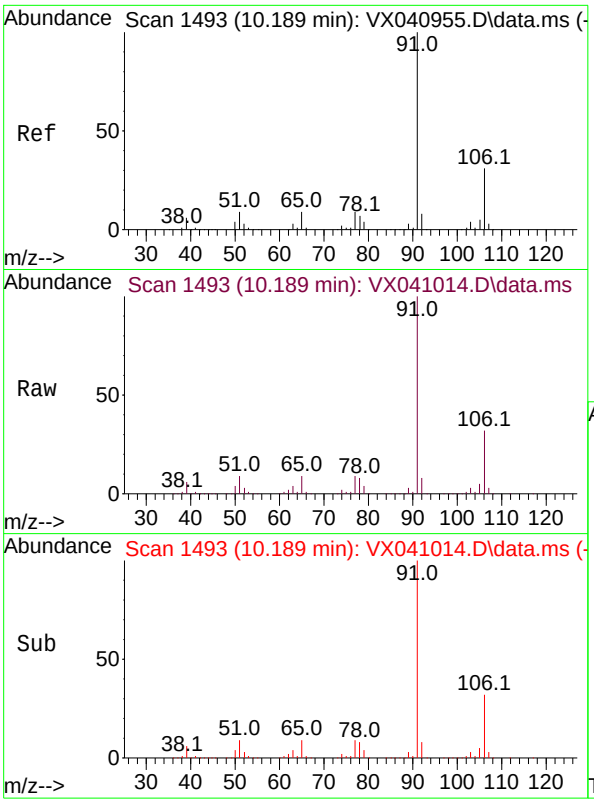


#51
Chlorobenzene
Concen: 56.410 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion:112 Resp: 300059

Ion	Ratio	Lower	Upper
112	100		
114	32.5	23.0	42.8
77	53.8	43.4	65.0



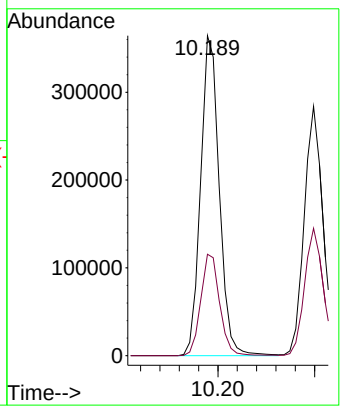


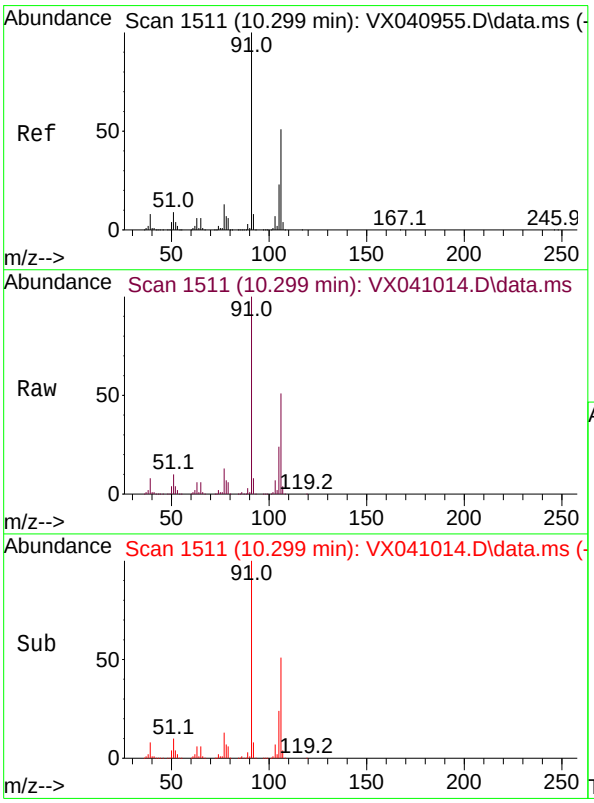
#52
Ethylbenzene
Concen: 56.767 ug/L
RT: 10.189 min Scan# 14
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 488873

Ion	Ratio	Lower	Upper
91	100		
106	31.7	23.0	42.8

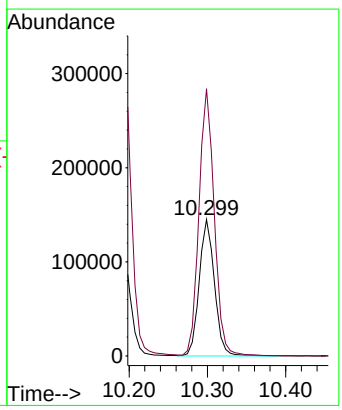


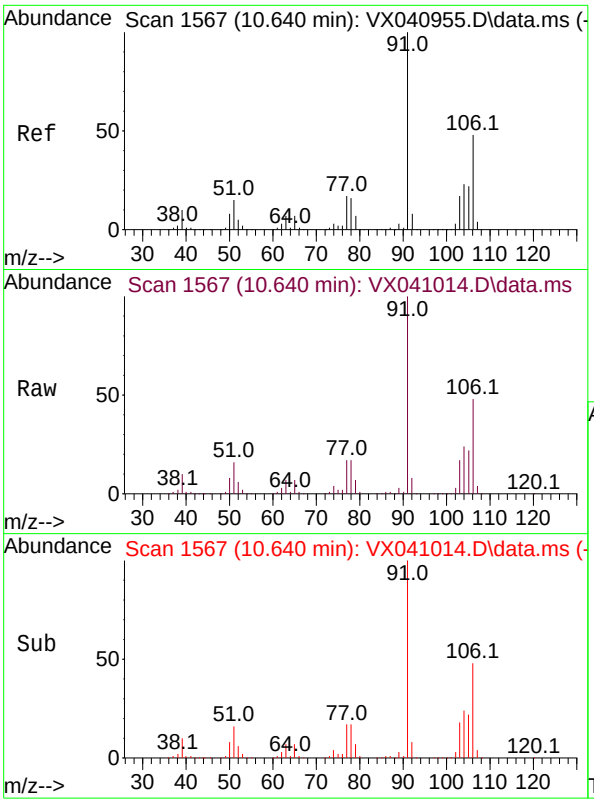


#53
m,p-Xylene
Concen: 57.009 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion:106 Resp: 195759

Ion	Ratio	Lower	Upper
106	100		
91	195.8	140.4	260.8



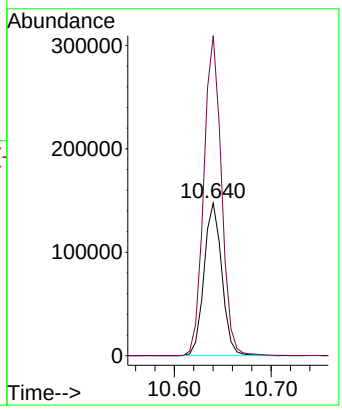


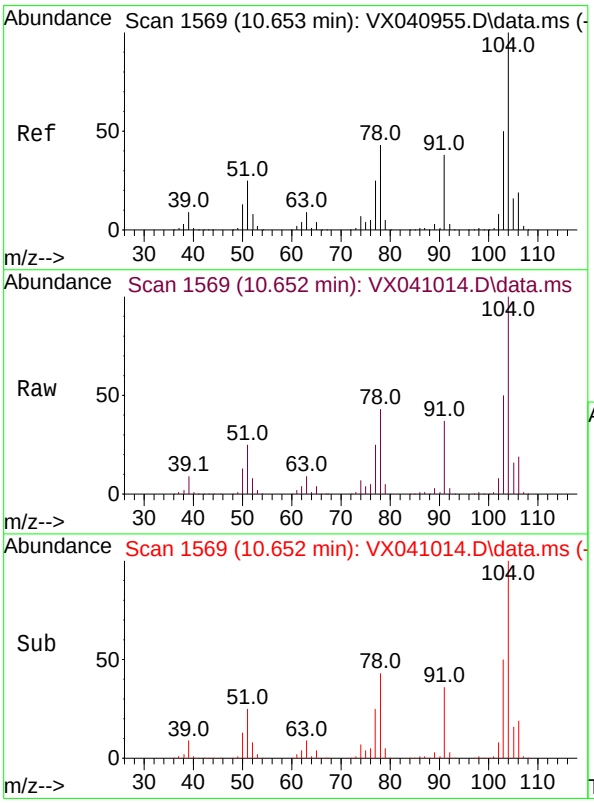
#54
o-Xylene
Concen: 57.121 ug/L
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 189153

Ion	Ratio	Lower	Upper
106	100		
91	209.6	144.0	267.4

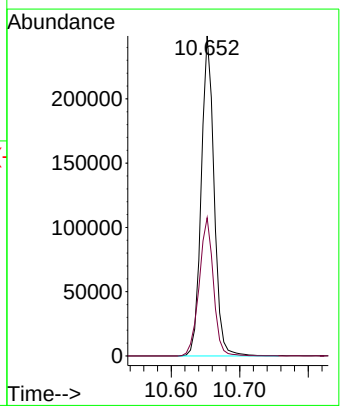


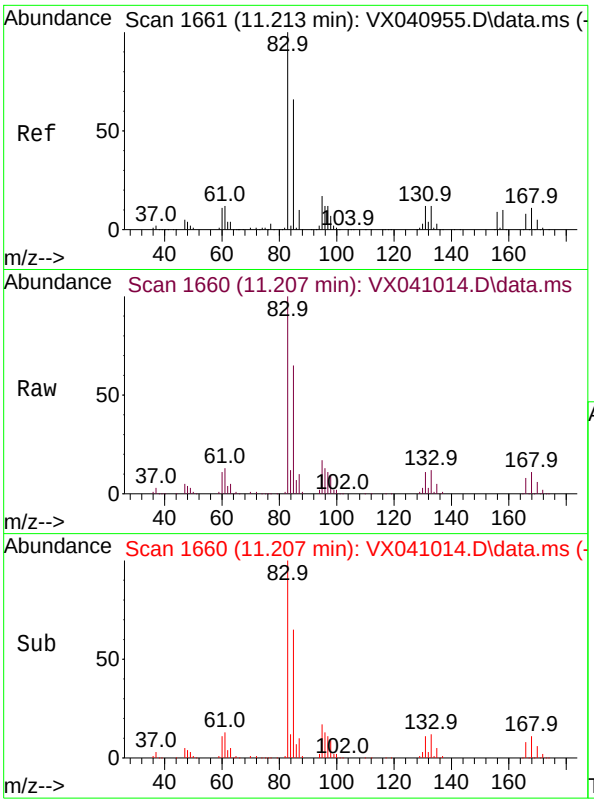


#55
Styrene
Concen: 57.128 ug/L
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion:104 Resp: 325238

Ion	Ratio	Lower	Upper
104	100		
78	43.2	30.7	56.9



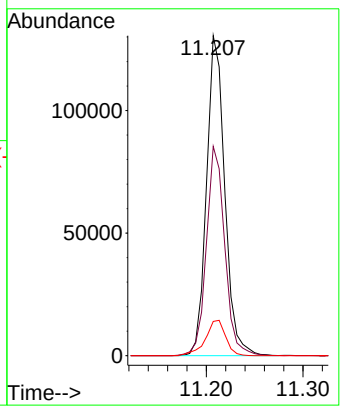


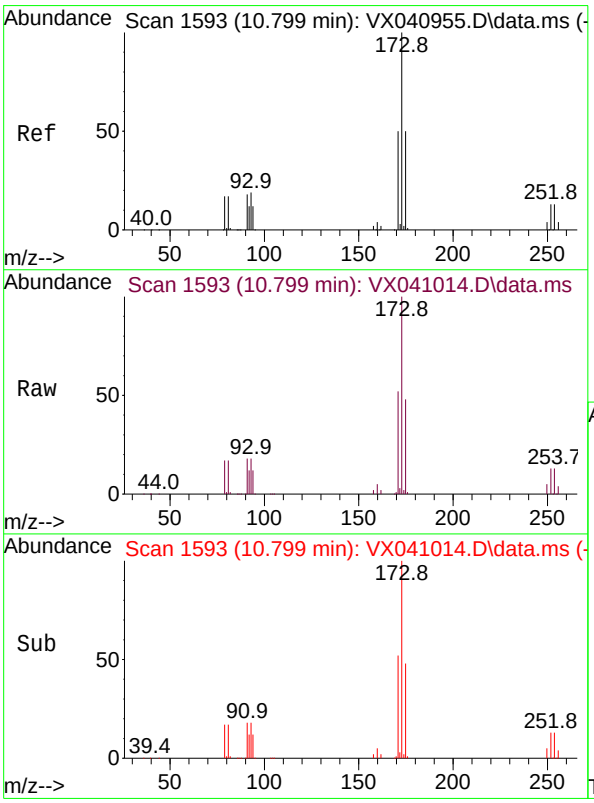
#57
1,1,2,2-Tetrachloroethane
Concen: 57.333 ug/L
RT: 11.207 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 171171

Ion	Ratio	Lower	Upper
83	100		
85	65.4	45.8	85.0
131	10.7	9.4	14.2

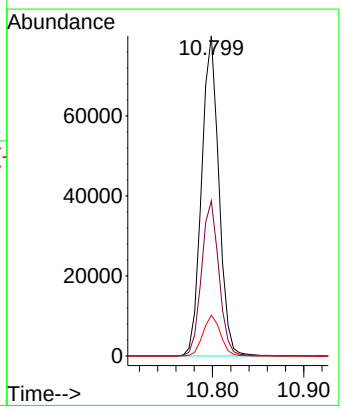


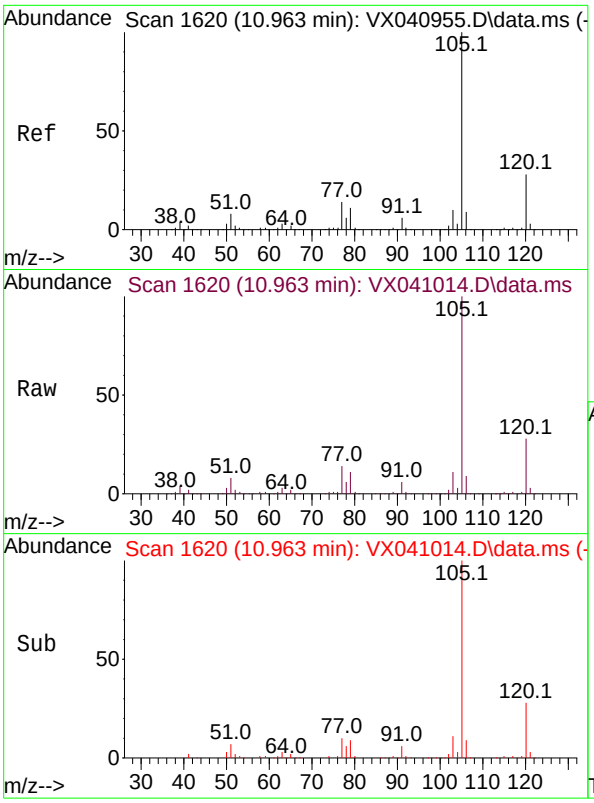


#59
Bromoform
Concen: 55.279 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion:173 Resp: 104992

Ion	Ratio	Lower	Upper
173	100		
175	48.7	39.0	58.4
254	12.8	10.4	15.6



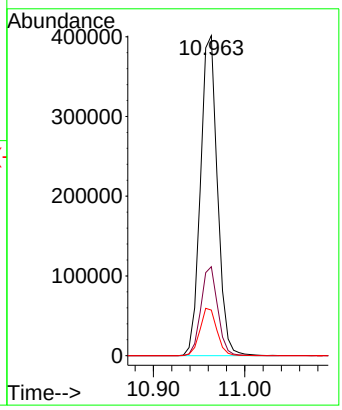


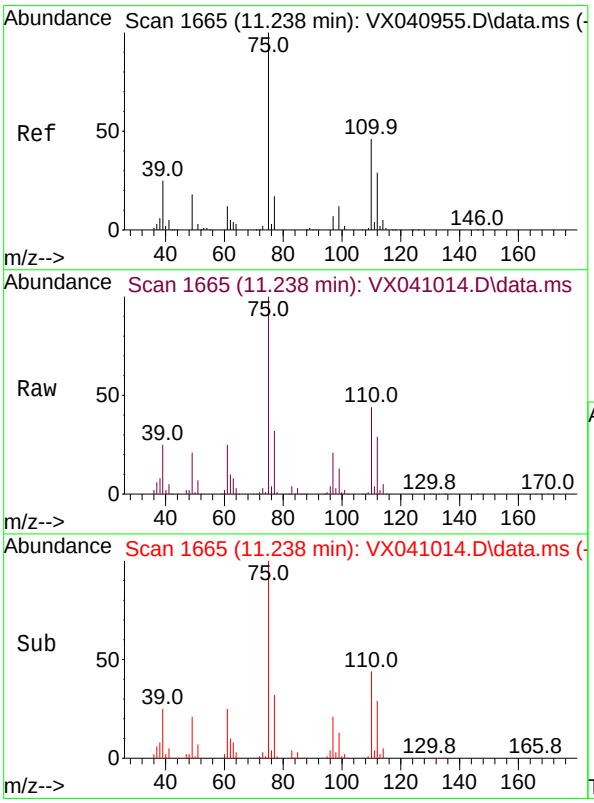
#60
Isopropylbenzene
Concen: 57.003 ug/L
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 515740

Ion	Ratio	Lower	Upper
105	100		
120	27.5	21.9	32.9
77	14.9	11.8	17.8

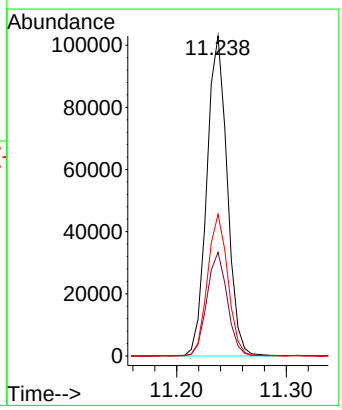


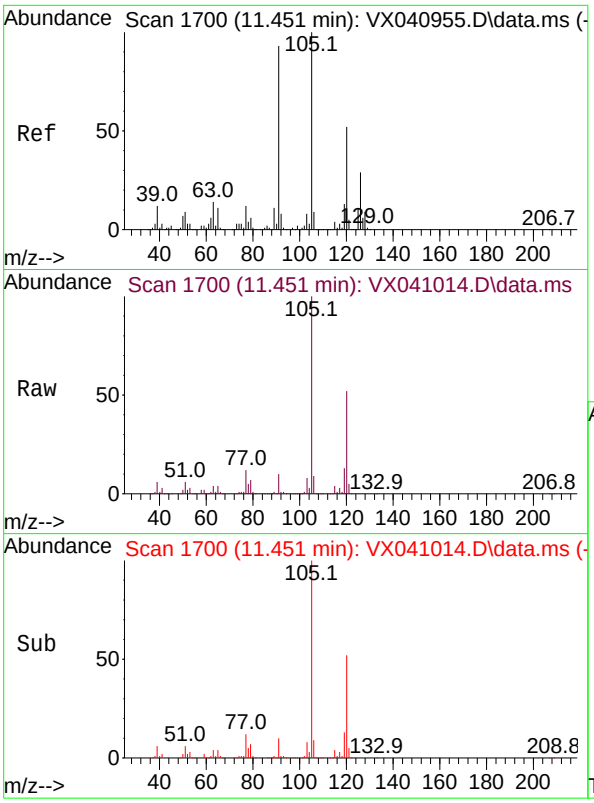


#61
1,2,3-Trichloropropane
Concen: 56.326 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 75 Resp: 133107

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.8	38.8
110	44.0	35.2	52.8



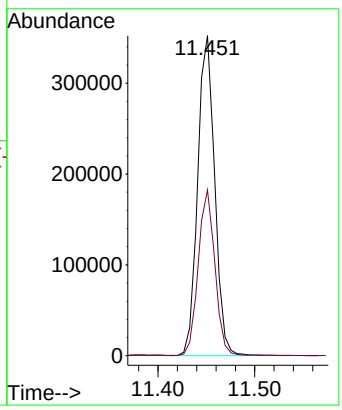


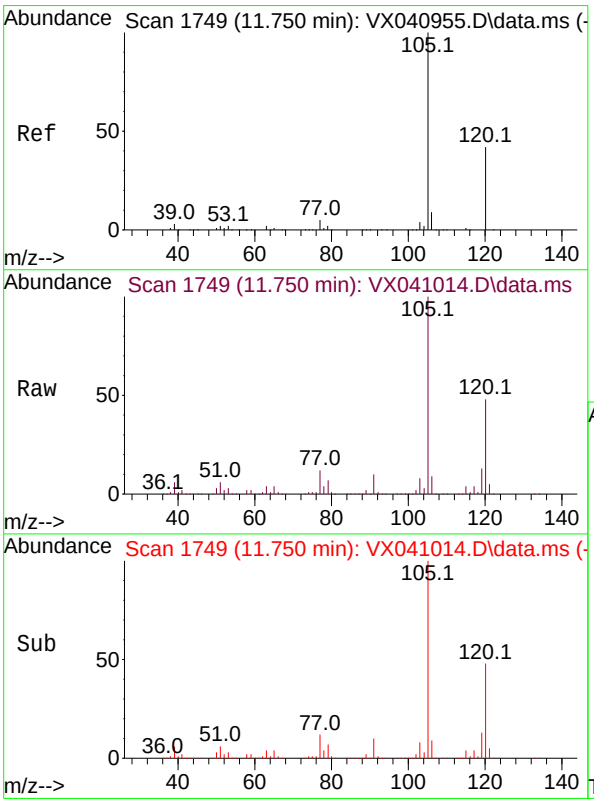
#62
1,3,5-Trimethylbenzene
Concen: 59.117 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 431195

Ion	Ratio	Lower	Upper
105	100		
120	50.9	41.0	61.4

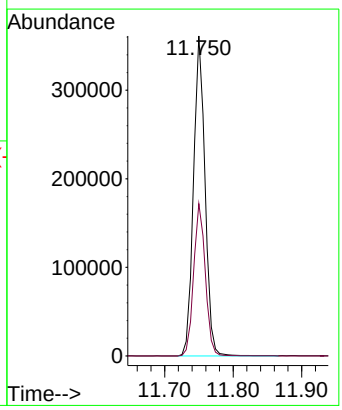


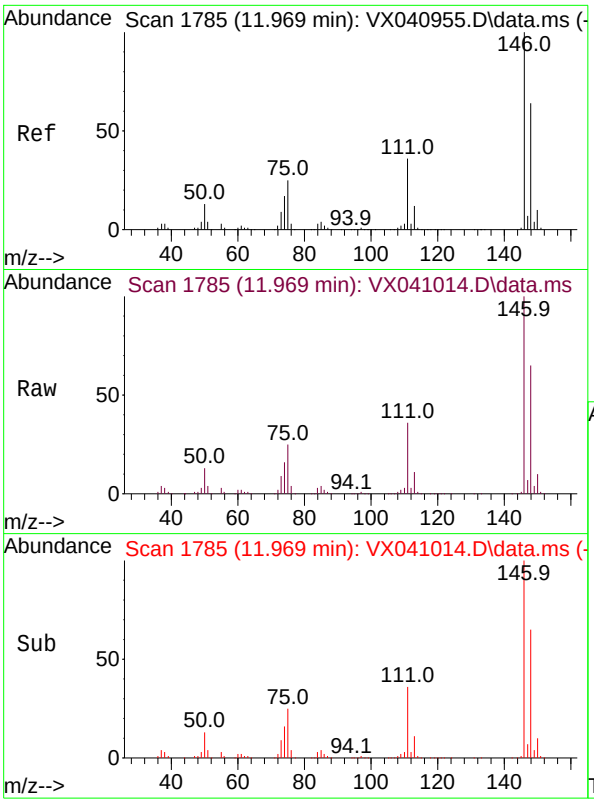


#63
1,2,4-Trimethylbenzene
Concen: 57.536 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion:105 Resp: 422428

Ion	Ratio	Lower	Upper
105	100		
120	48.0	37.8	56.6



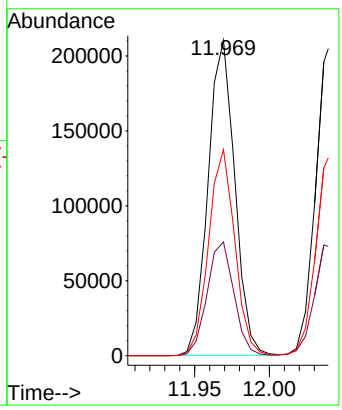


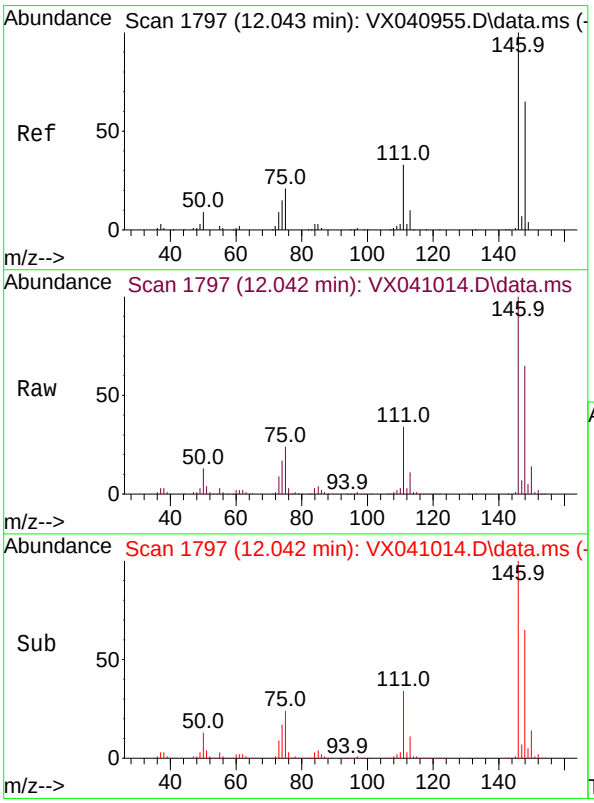
#64
1,3-Dichlorobenzene
Concen: 55.003 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 261124

Ion	Ratio	Lower	Upper
146	100		
111	36.1	25.3	47.1
148	65.3	44.7	82.9

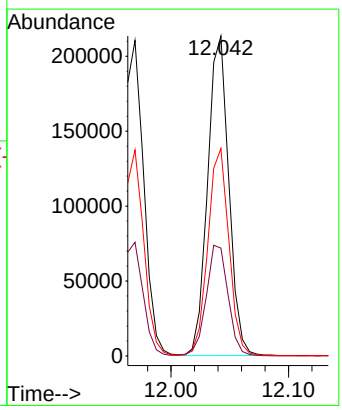


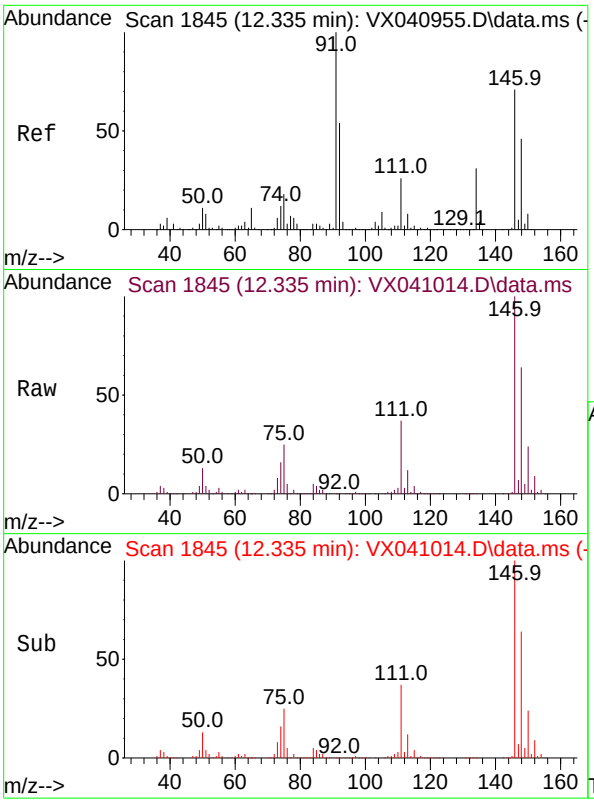


#65
1,4-Dichlorobenzene
Concen: 54.631 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion:146 Resp: 266249

Ion	Ratio	Lower	Upper
146	100		
111	33.7	23.4	43.6
148	64.8	44.2	82.0



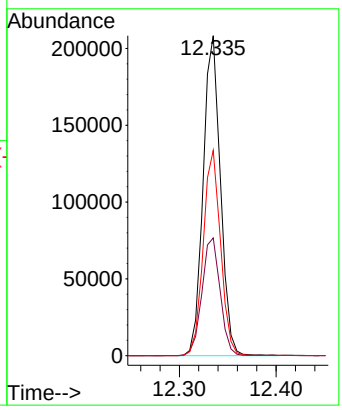


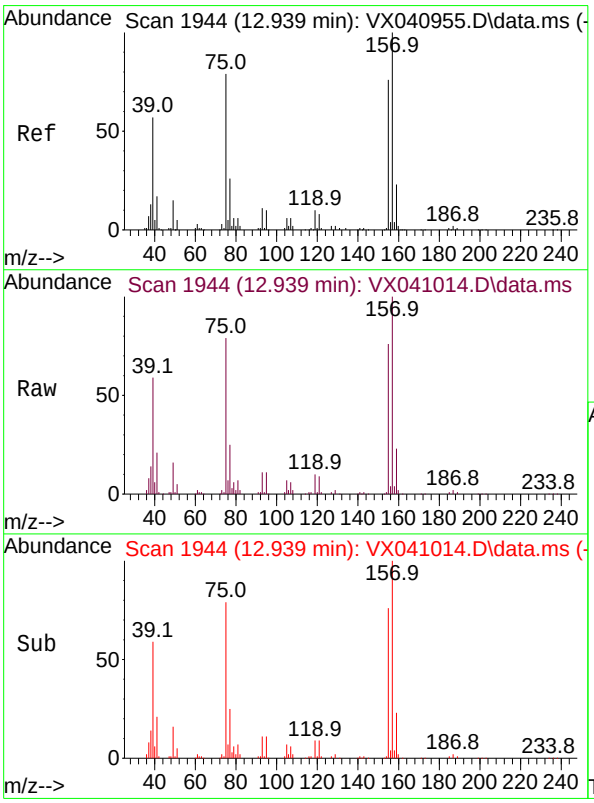
#67
1,2-Dichlorobenzene
Concen: 56.415 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 259809

Ion	Ratio	Lower	Upper
146	100		
111	36.8	31.8	47.8
148	64.2	53.2	79.8

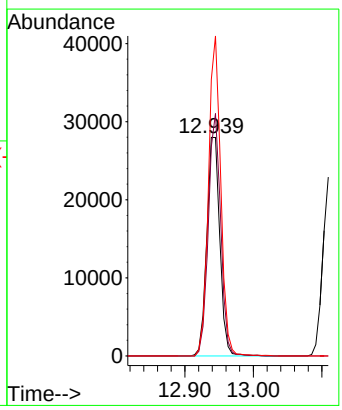


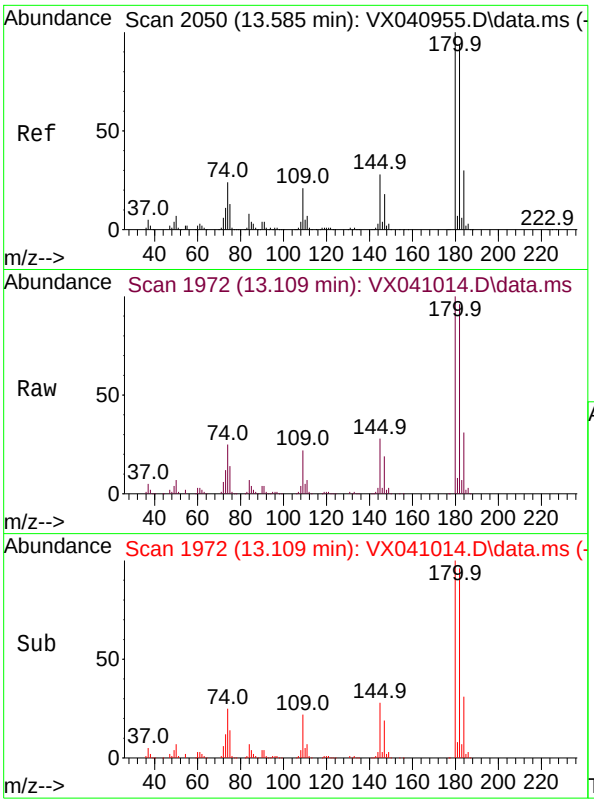


#68
1,2-Dibromo-3-chloropropane
Concen: 54.690 ug/L
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion: 75 Resp: 36961

Ion	Ratio	Lower	Upper
75	100		
155	95.8	75.6	113.4
157	126.5	99.1	148.7



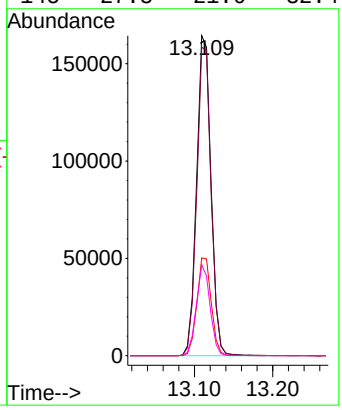


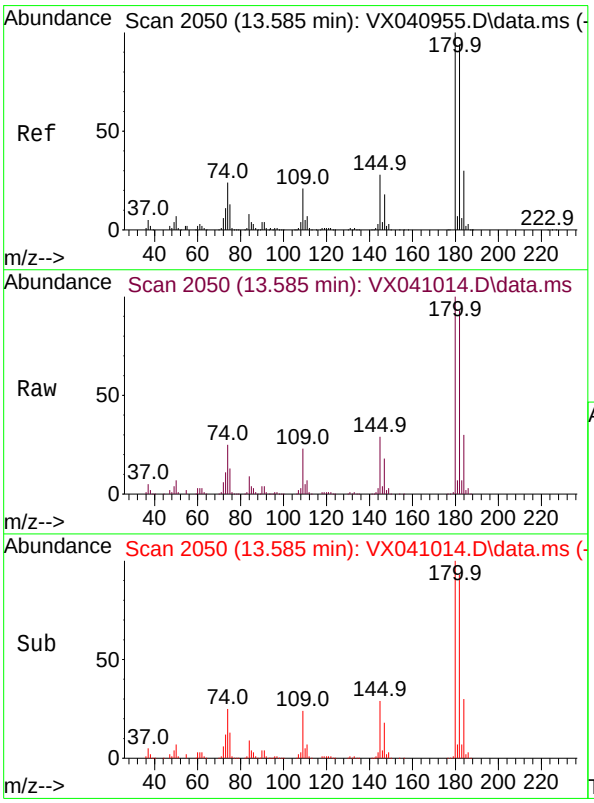
#69
1,3,5-Trichlorobenzene
Concen: 57.764 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 210014

Ion	Ratio	Lower	Upper
180	100		
182	95.9	75.8	113.6
184	30.6	24.4	36.6
145	27.3	21.6	32.4

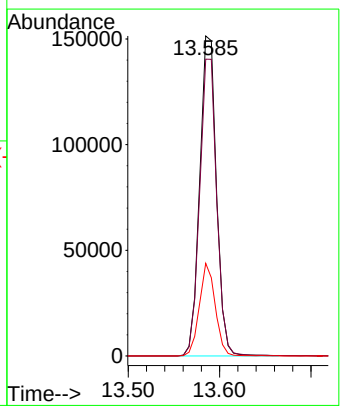


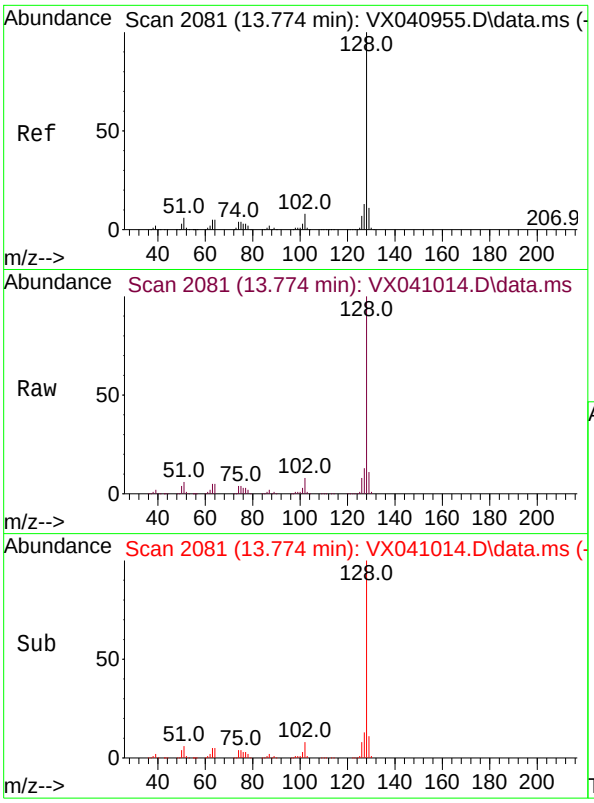


#70
1,2,4-trichlorobenzene
Concen: 55.822 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion:180 Resp: 192328

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.8	115.2
145	27.4	22.3	33.5



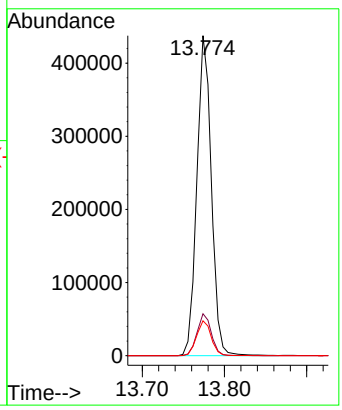


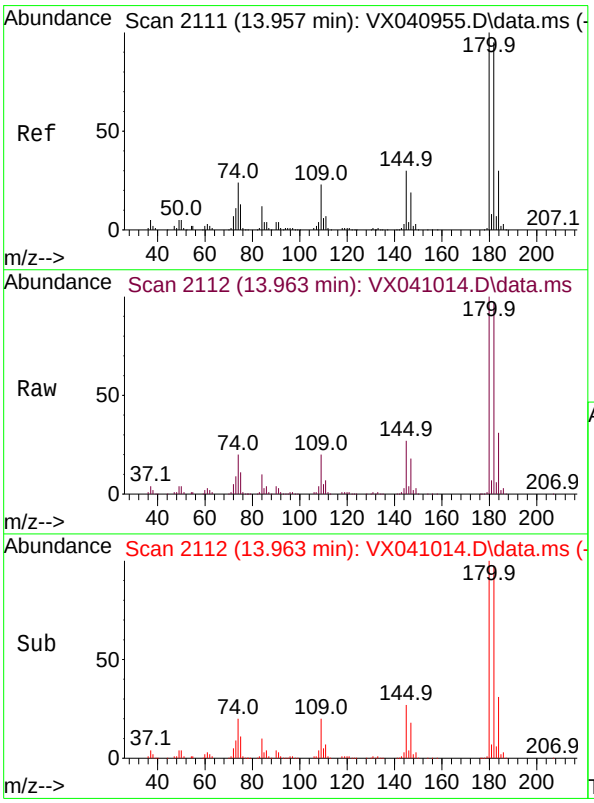
#71
Naphthalene
Concen: 56.826 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 536533

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.0	8.6	13.0





#72
1,2,3-Trichlorobenzene
Concen: 56.668 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX041014.D
Acq: 12 Apr 2024 08:54

Tgt Ion:180 Resp: 191484

Ion	Ratio	Lower	Upper
180	100		
182	97.0	77.0	115.6
145	29.2	23.4	35.2