Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111224\
Data File : VX043803.D
Acq On : 12 Nov 2024 10:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 13 02:00:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 00:51:02 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.751	114	299557	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	265293	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	132683	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	71926	45.071	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 90.140%			
7) Chloroethane-d5	1.648	69	44107	64.300	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 128.600%			
11) 1,1-Dichloroethene-d2	2.294	65	33889	46.001	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 92.000%			
21) 2-Butanone-d5	4.458	46	105523	100.990	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 100.990%			
24) Chloroform-d	5.050	84	173302	50.375	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.740%			
26) 1,2-Dichloroethane-d4	5.946	65	105265	48.165	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.340%			
32) Benzene-d6	5.964	84	330688	48.213	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.420%			
36) 1,2-Dichloropropane-d6	7.299	67	99157	47.518	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 95.040%			
41) Toluene-d8	8.647	98	308241	49.471	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.940%			
43) trans-1,3-Dichloroprop...	8.945	79	48301	48.401	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 96.800%			
47) 2-Hexanone-d5	9.384	63	81163	98.281	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.280%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	145101	54.195	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 108.380%			
66) 1,2-Dichlorobenzene-d4	12.317	152	123352	53.657	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 107.320%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	95310	45.176	ug/L	98
3) Chloromethane	1.294	50	82987	40.475	ug/L	98
5) Vinyl chloride	1.374	62	87199	43.417	ug/L	99
6) Bromomethane	1.593	94	45058	57.895	ug/L	98
8) Chloroethane	1.666	64	42091	59.567	ug/L	96
9) Trichlorofluoromethane	1.867	101	141624	55.568	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	2.319	101	94007	53.705	ug/L	95
12) 1,1-Dichloroethene	2.306	96	80814	50.574	ug/L	91
13) Acetone	2.386	43	90995	93.634	ug/L	94
14) Carbon disulfide	2.501	76	148020	41.903	ug/L	99
15) Methyl Acetate	2.703	43	85379	41.548	ug/L	91
16) Methylene chloride	2.782	84	91587	47.441	ug/L	91
17) trans-1,2-Dichloroethene	3.081	96	82189	47.809	ug/L	92
18) Methyl tert-butyl Ether	3.111	73	300498	45.981	ug/L	97
19) 1,1-Dichloroethane	3.599	63	152744	45.121	ug/L	99
20) cis-1,2-Dichloroethene	4.483	96	103211	48.337	ug/L	87
22) 2-Butanone	4.556	43	117595	83.640	ug/L	93
23) Bromochloromethane	4.885	128	54780	51.037	ug/L	90
25) Chloroform	5.080	83	171322	47.162	ug/L	96

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111224\
Data File : VX043803.D
Acq On : 12 Nov 2024 10:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 13 02:00:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 00:51:02 2024
Response via : Initial Calibration

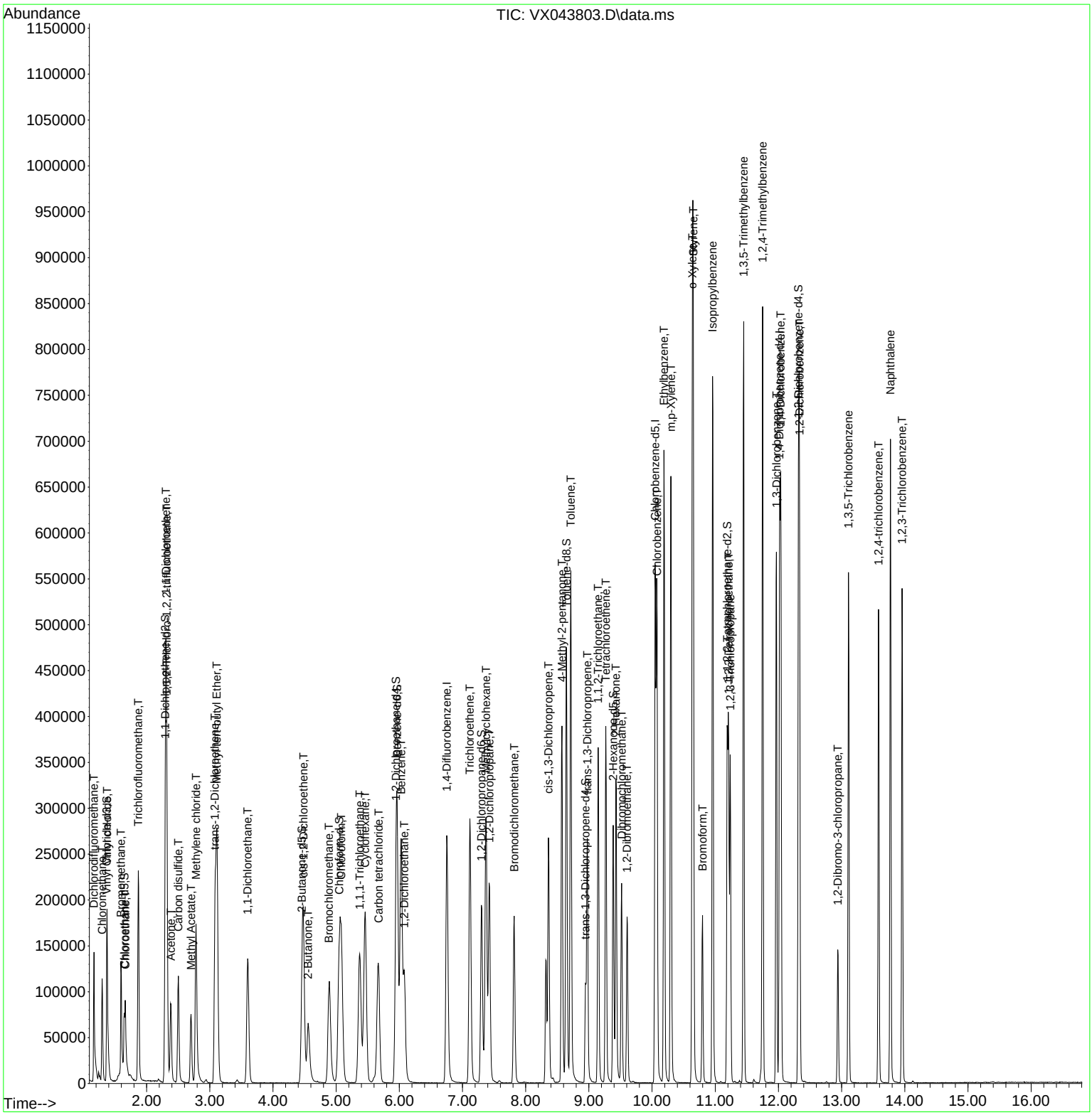
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
27) 1,2-Dichloroethane	6.080	62	129217	46.035	ug/L		97
29) Cyclohexane	5.458	56	128561	41.764	ug/L		94
30) 1,1,1-Trichloroethane	5.373	97	147574	45.919	ug/L		99
31) Carbon tetrachloride	5.672	117	125572	47.628	ug/L		99
33) Benzene	6.031	78	344858	45.605	ug/L		100
34) Trichloroethene	7.117	95	111898	55.042	ug/L		94
35) Methylcyclohexane	7.373	83	142860	47.035	ug/L		94
37) 1,2-Dichloropropane	7.427	63	88057	43.716	ug/L	#	96
38) Bromodichloromethane	7.818	83	116874	45.619	ug/L		98
39) cis-1,3-Dichloropropene	8.360	75	146598	44.581	ug/L		95
40) 4-Methyl-2-pentanone	8.574	43	225580	82.280	ug/L		94
42) Toluene	8.714	91	373743	46.991	ug/L		98
44) trans-1,3-Dichloropropene	8.976	75	134383	44.817	ug/L		93
45) 1,1,2-Trichloroethane	9.147	97	100293	48.556	ug/L		99
46) Tetrachloroethene	9.269	164	76777	52.468	ug/L		93
48) 2-Hexanone	9.427	43	174870	85.330	ug/L		95
49) Dibromochloromethane	9.519	129	98899	51.370	ug/L		100
50) 1,2-Dibromoethane	9.604	107	104631	49.061	ug/L		97
51) Chlorobenzene	10.079	112	256968	49.436	ug/L		94
52) Ethylbenzene	10.189	91	409761	47.397	ug/L		98
53) m,p-Xylene	10.299	106	166007	49.743	ug/L		99
54) o-Xylene	10.640	106	168599	50.675	ug/L		92
55) Styrene	10.652	104	278098	50.247	ug/L		96
57) 1,1,2,2-Tetrachloroethane	11.213	83	147960	47.829	ug/L		99
59) Bromoform	10.799	173	67696	48.778	ug/L		97
60) Isopropylbenzene	10.957	105	427206	46.435	ug/L		98
61) 1,2,3-Trichloropropane	11.238	75	110914	43.066	ug/L		98
62) 1,3,5-Trimethylbenzene	11.451	105	363862	47.053	ug/L		98
63) 1,2,4-Trimethylbenzene	11.750	105	356790	46.339	ug/L		96
64) 1,3-Dichlorobenzene	11.969	146	202307	49.992	ug/L		98
65) 1,4-Dichlorobenzene	12.036	146	199317	48.900	ug/L		97
67) 1,2-Dichlorobenzene	12.335	146	204715	49.502	ug/L		99
68) 1,2-Dibromo-3-chloropr...	12.939	75	27304	42.338	ug/L		85
69) 1,3,5-Trichlorobenzene	13.109	180	135736	50.290	ug/L		98
70) 1,2,4-trichlorobenzene	13.585	180	122917	49.668	ug/L		99
71) Naphthalene	13.774	128	440215	47.901	ug/L		100
72) 1,2,3-Trichlorobenzene	13.957	180	126062	49.287	ug/L		99

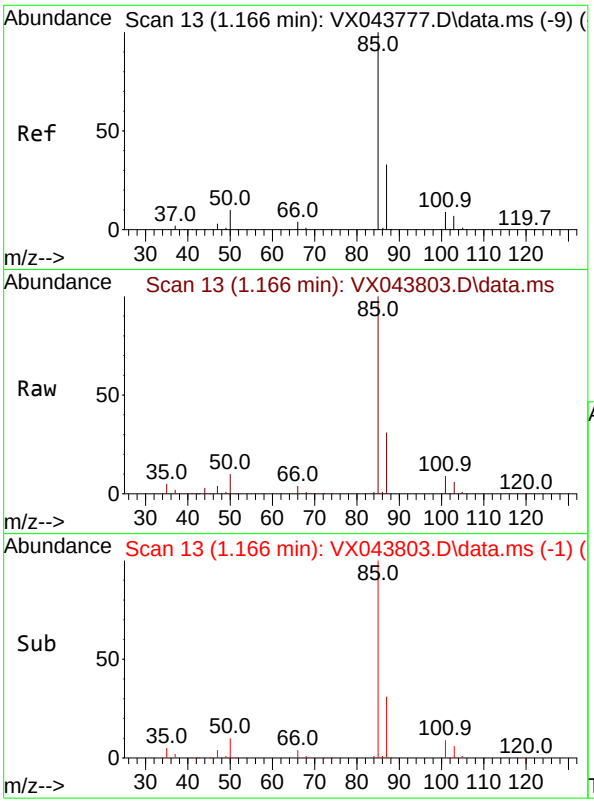
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111224\
Data File : VX043803.D
Acq On : 12 Nov 2024 10:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 13 02:00:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 00:51:02 2024
Response via : Initial Calibration



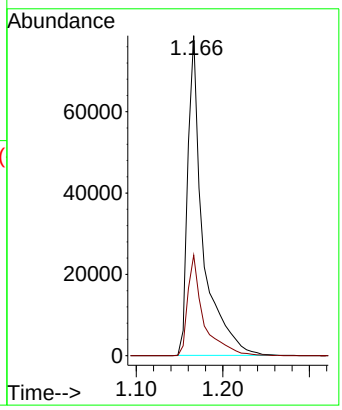


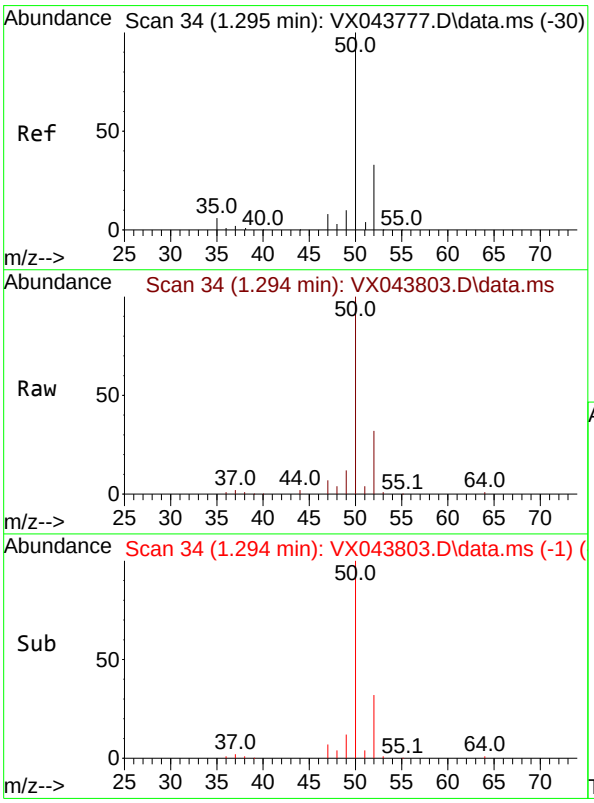
#2
Dichlorodifluoromethane
Concen: 45.176 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 95310

Ion	Ratio	Lower	Upper
85	100		
87	33.0	25.6	38.4

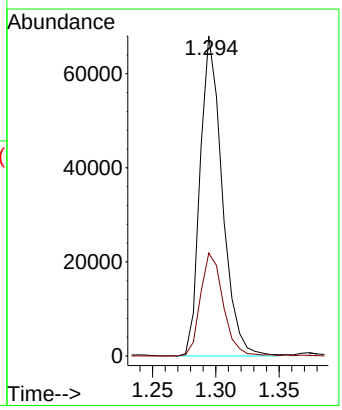


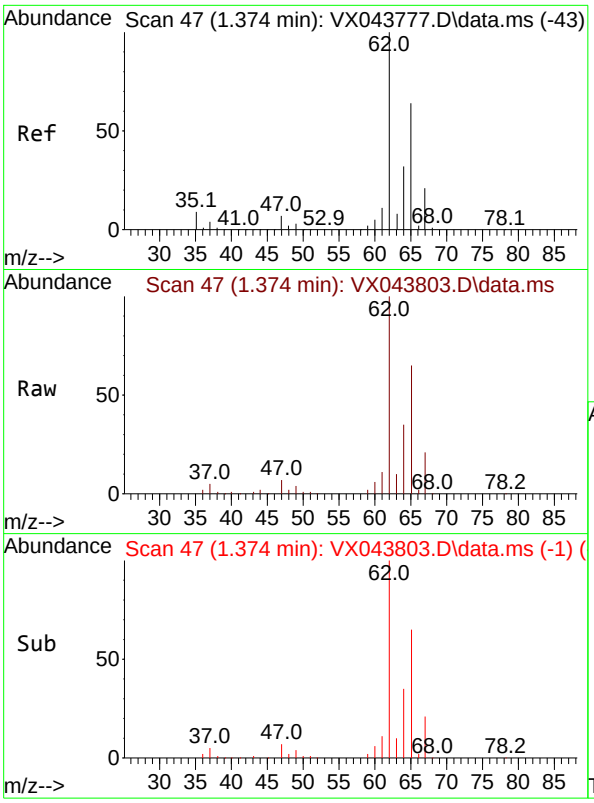


#3
Chloromethane
Concen: 40.475 ug/L
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 50 Resp: 82987

Ion	Ratio	Lower	Upper
50	100		
52	32.1	23.4	43.4



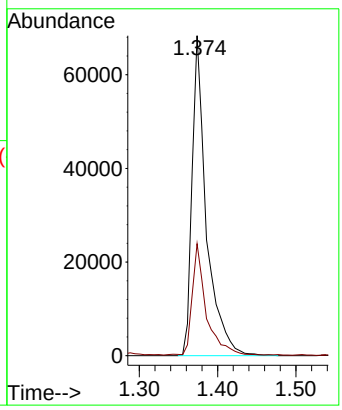


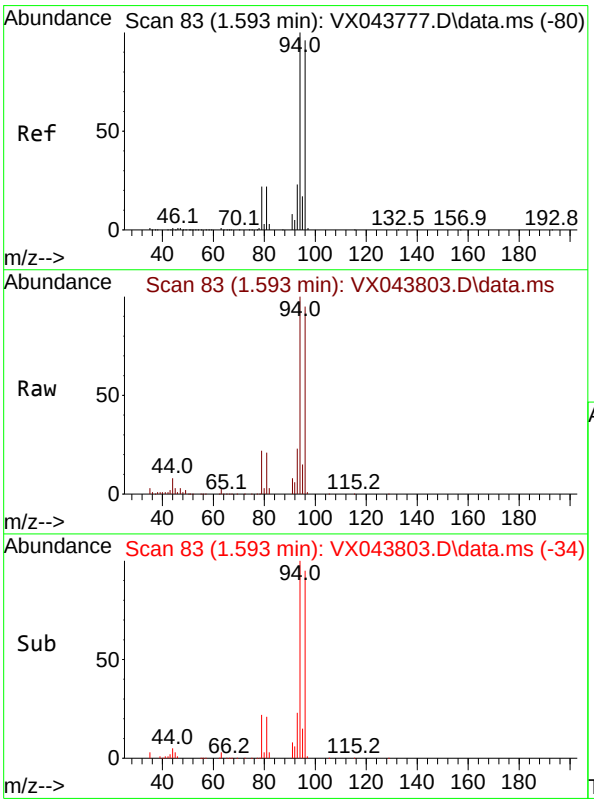
#5
Vinyl chloride
Concen: 43.417 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 87199

Ion	Ratio	Lower	Upper
62	100		
64	35.0	24.0	44.6

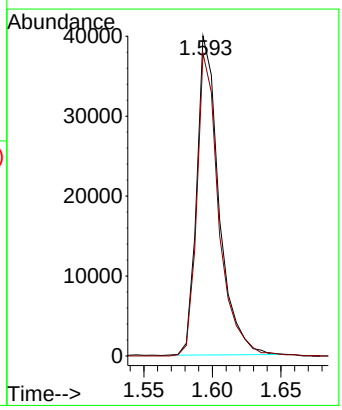


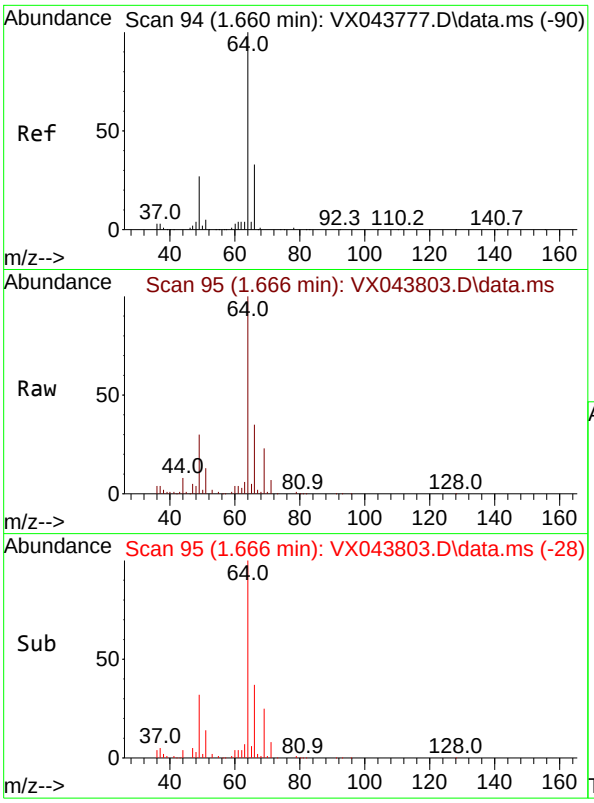


#6
Bromomethane
Concen: 57.895 ug/L
RT: 1.593 min Scan# 83
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 94 Resp: 45058

Ion	Ratio	Lower	Upper
94	100		
96	94.6	65.0	120.8



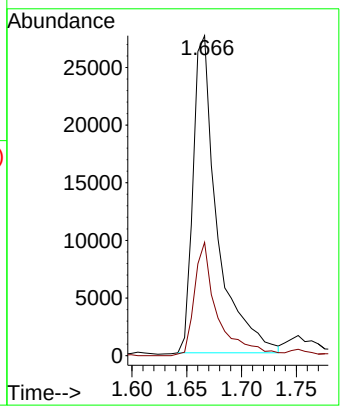


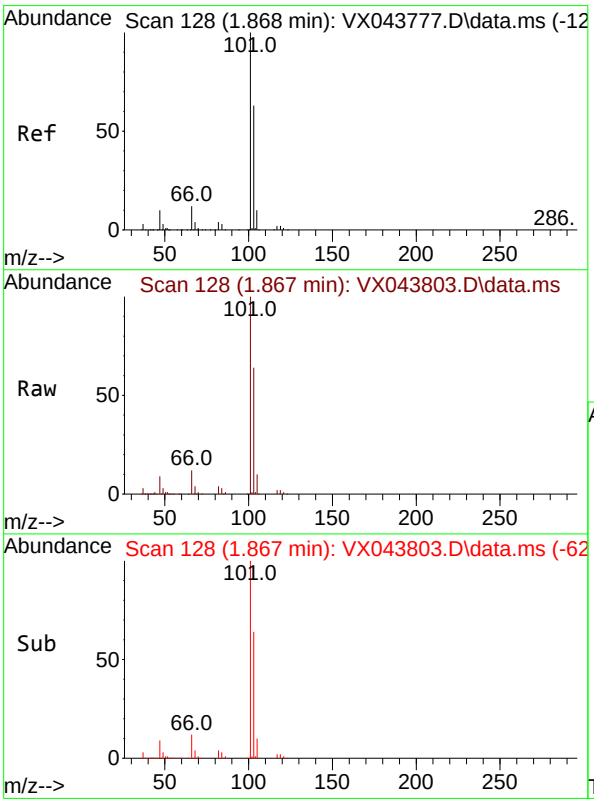
#8
Chloroethane
Concen: 59.567 ug/L
RT: 1.666 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 42091

Ion	Ratio	Lower	Upper
64	100		
66	35.4	23.2	43.2

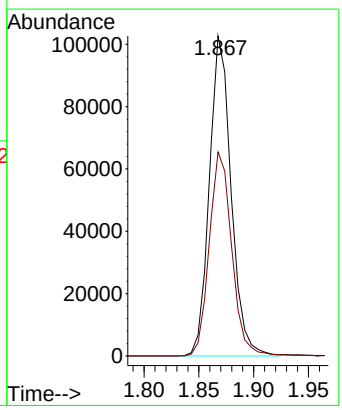


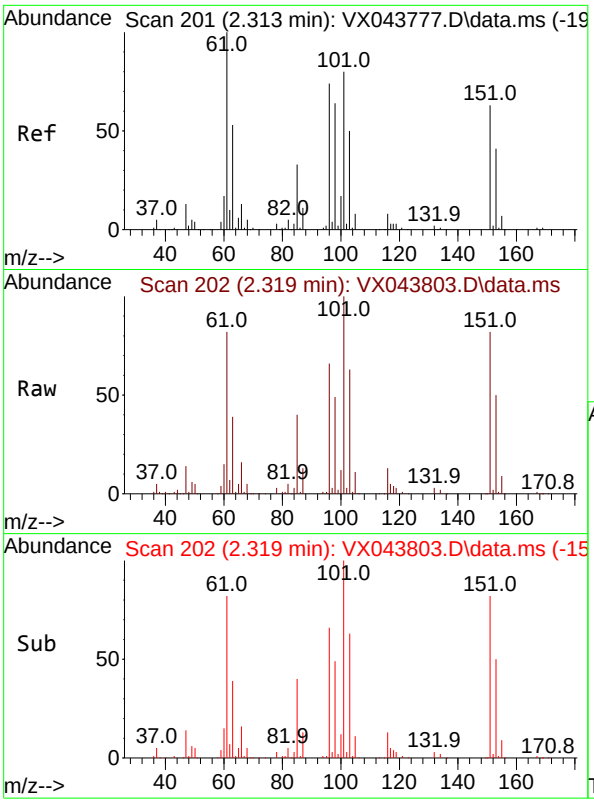


#9
Trichlorofluoromethane
Concen: 55.568 ug/L
RT: 1.867 min Scan# 128
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion:101 Resp: 141624

Ion	Ratio	Lower	Upper
101	100		
103	65.8	51.6	77.4



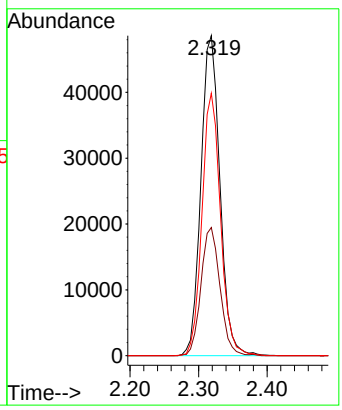


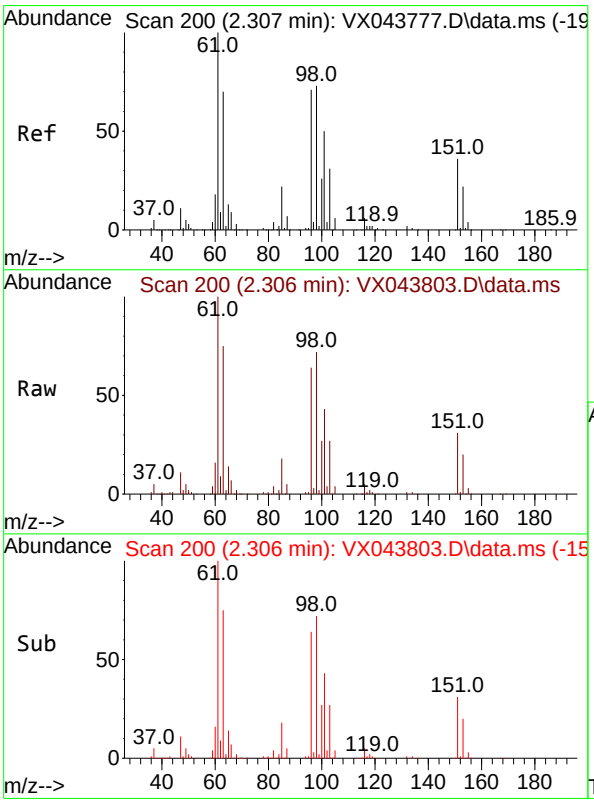
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 53.705 ug/L
RT: 2.319 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 94007

Ion	Ratio	Lower	Upper
101	100		
85	40.0	34.0	51.0
151	80.0	60.2	90.4

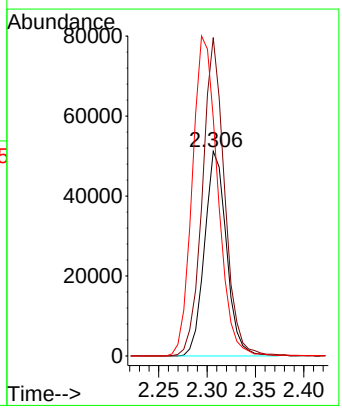


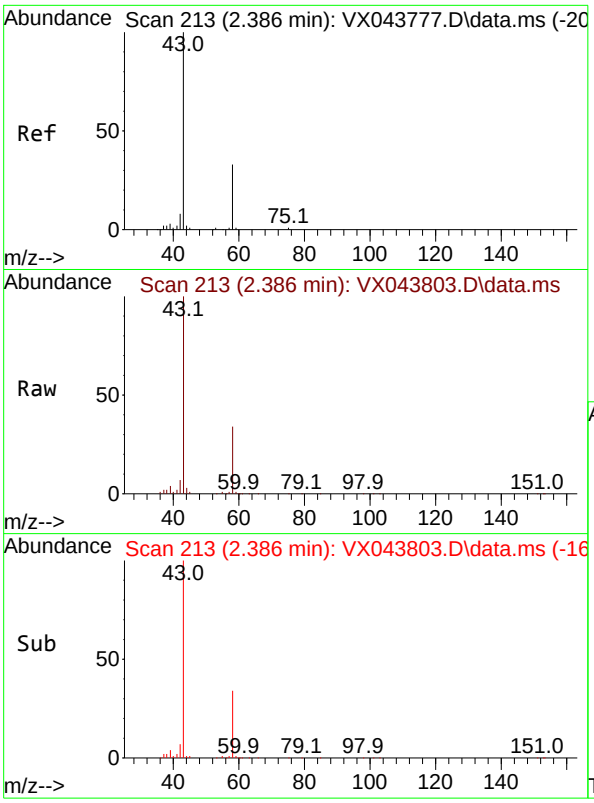


#12
1,1-Dichloroethene
Concen: 50.574 ug/L
RT: 2.306 min Scan# 200
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 96 Resp: 80814

Ion	Ratio	Lower	Upper
96	100		
61	155.6	119.7	222.3
63	116.5	86.5	160.6



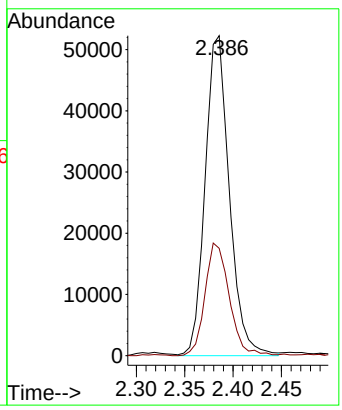


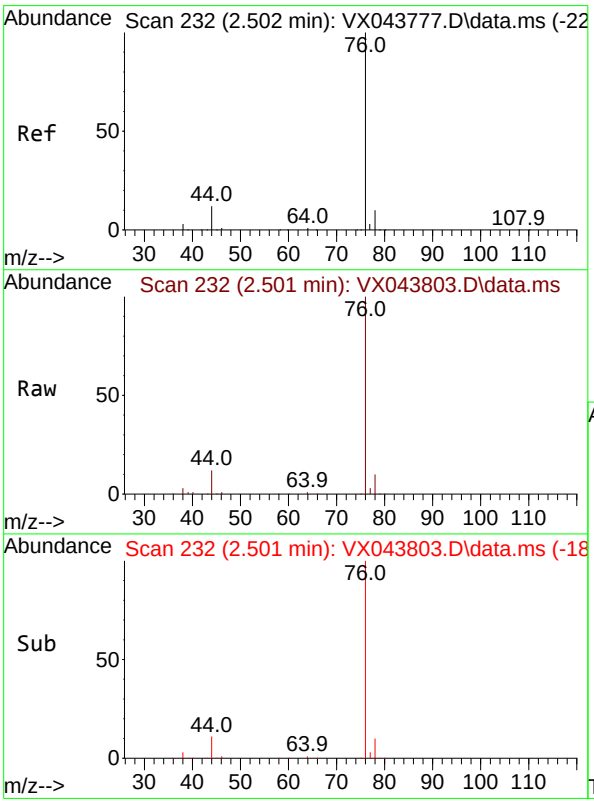
#13
Acetone
Concen: 93.634 ug/L
RT: 2.386 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 90995

Ion	Ratio	Lower	Upper
43	100		
58	35.2	0.0	63.6

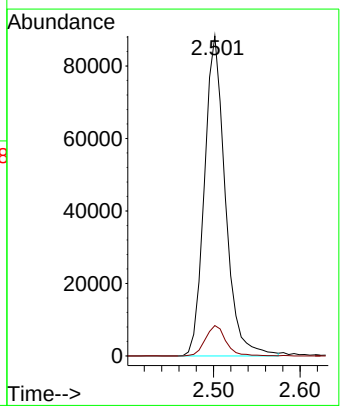


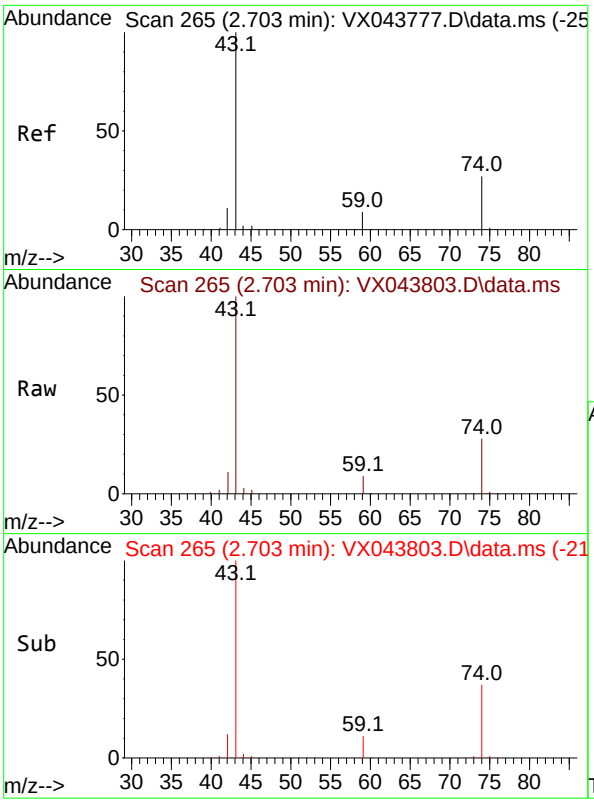


#14
Carbon disulfide
Concen: 41.903 ug/L
RT: 2.501 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 76 Resp: 148020

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.3	10.9



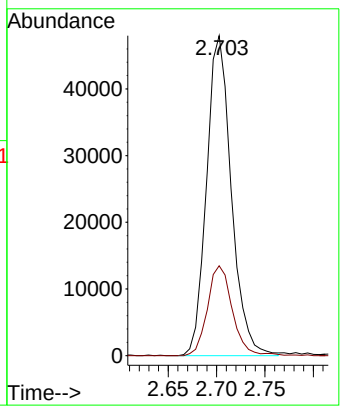


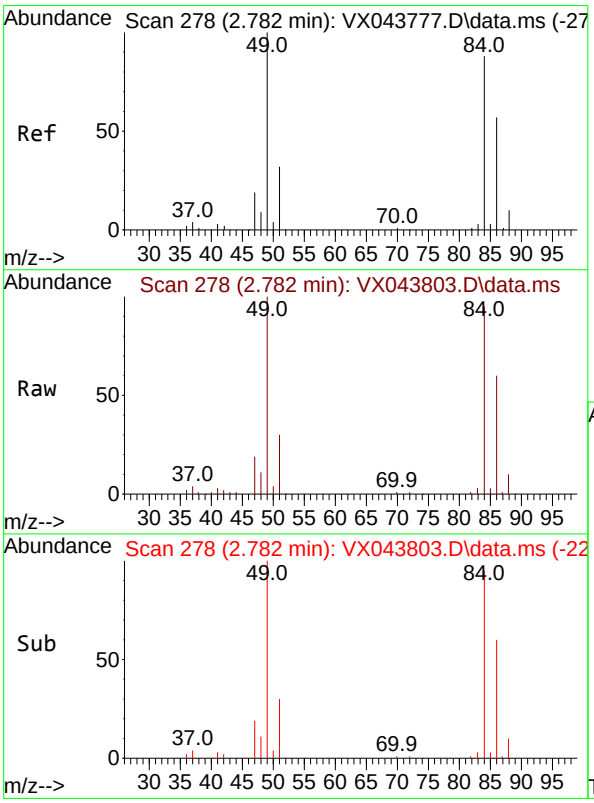
#15
Methyl Acetate
Concen: 41.548 ug/L
RT: 2.703 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 85379

Ion	Ratio	Lower	Upper
43	100		
74	27.8	18.9	28.3

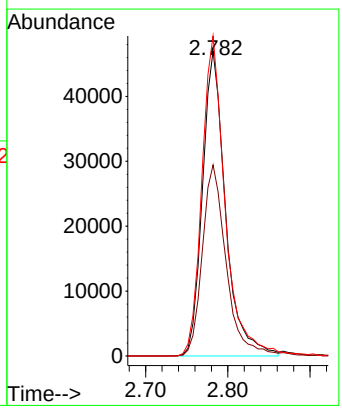


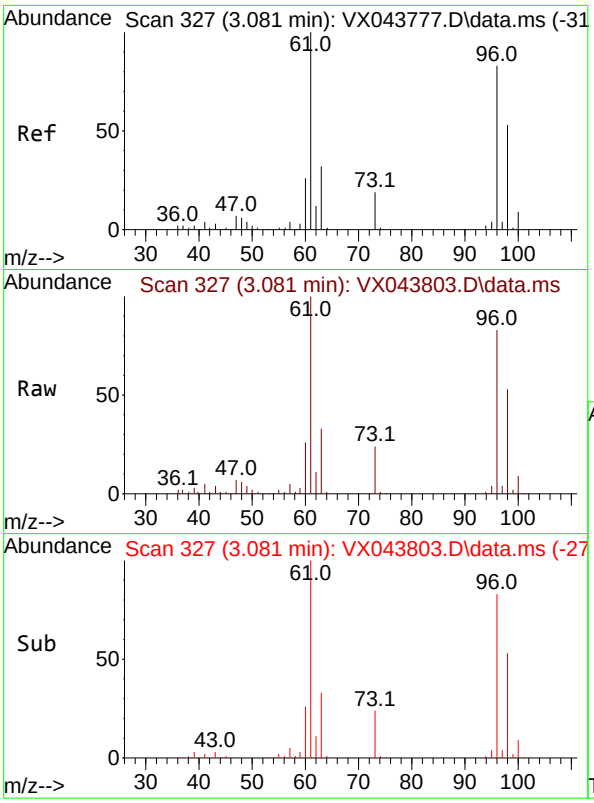


#16
Methylene chloride
Concen: 47.441 ug/L
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 84 Resp: 91587

Ion	Ratio	Lower	Upper
84	100		
86	62.6	44.7	83.1
49	105.0	83.2	154.4



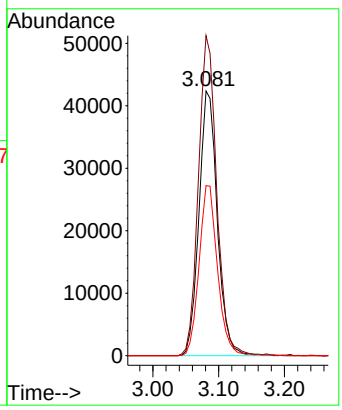


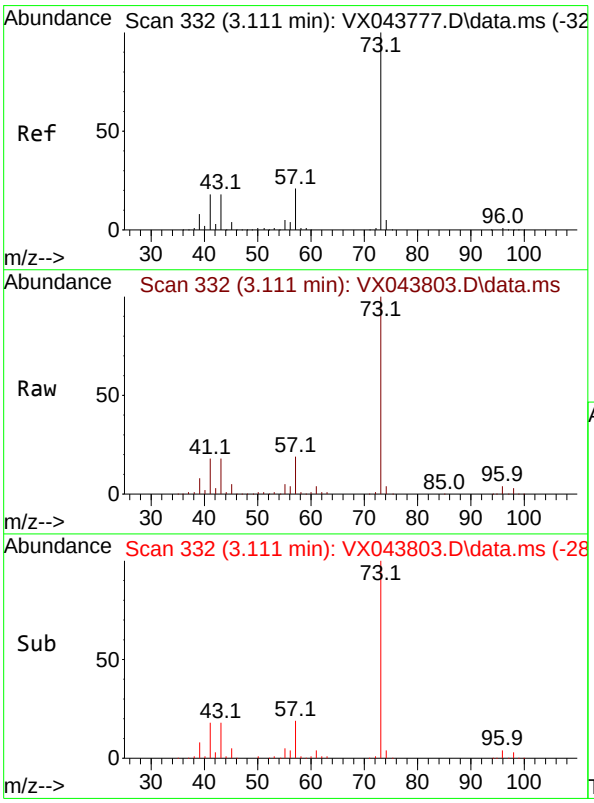
#17
trans-1,2-Dichloroethene
Concen: 47.809 ug/L
RT: 3.081 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 82189

Ion	Ratio	Lower	Upper
96	100		
61	120.9	93.4	173.6
98	64.2	44.1	81.9

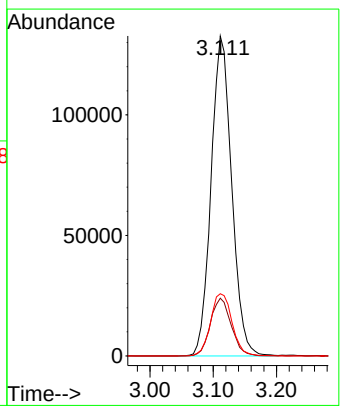


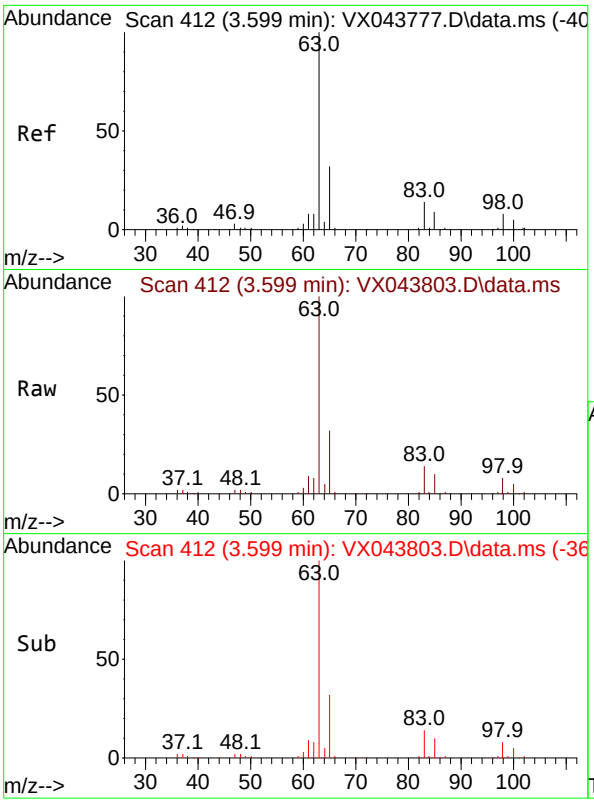


#18
Methyl tert-butyl Ether
Concen: 45.981 ug/L
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 73 Resp: 300498

Ion	Ratio	Lower	Upper
73	100		
43	18.3	15.5	23.3
57	20.3	17.2	25.8



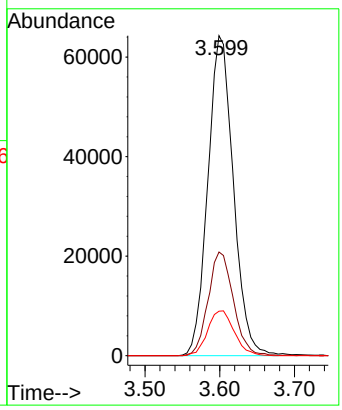


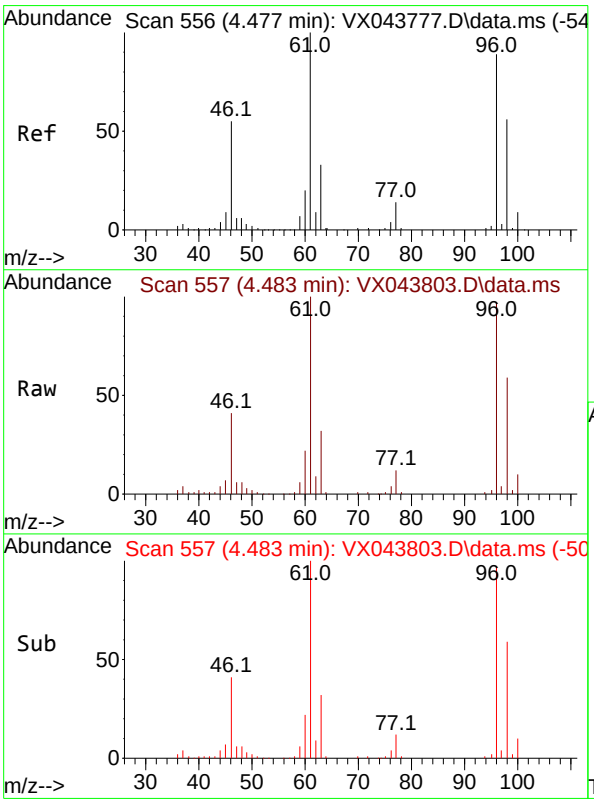
#19
1,1-Dichloroethane
Concen: 45.121 ug/L
RT: 3.599 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 152744

Ion	Ratio	Lower	Upper
63	100		
65	32.4	23.2	43.2
83	13.9	9.4	17.4

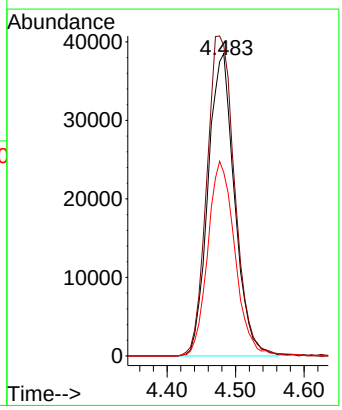


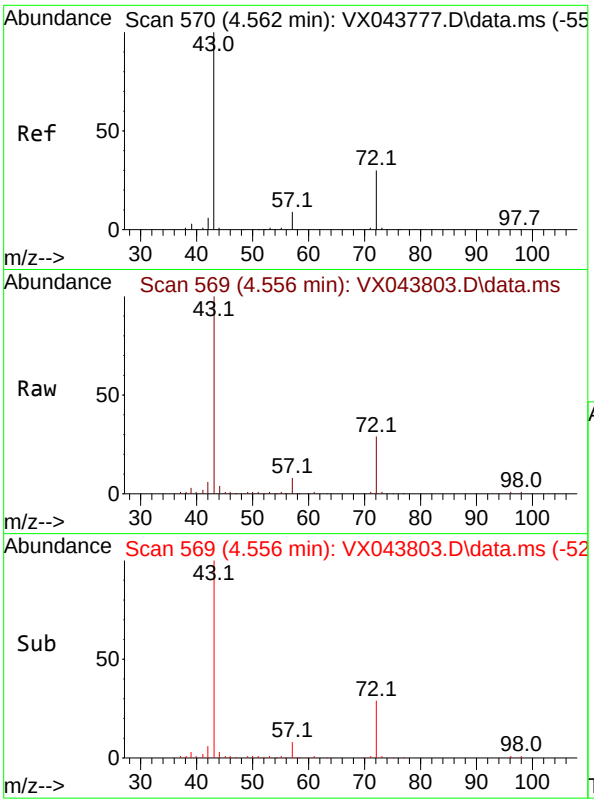


#20
cis-1,2-Dichloroethene
Concen: 48.337 ug/L
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 96 Resp: 103211

Ion	Ratio	Lower	Upper
96	100		
61	102.7	85.2	158.2
98	60.6	44.6	82.8



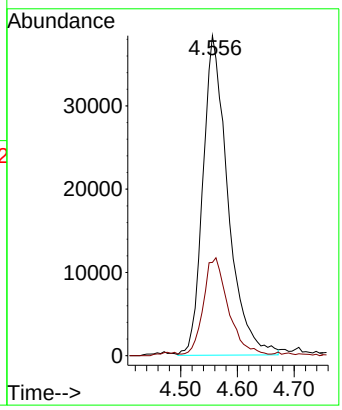


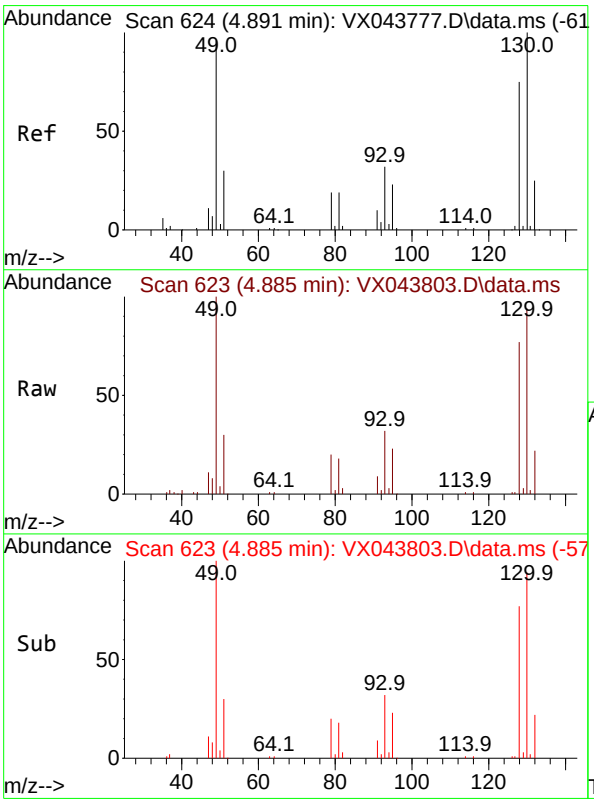
#22
2-Butanone
Concen: 83.640 ug/L
RT: 4.556 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 117595

Ion	Ratio	Lower	Upper
43	100		
72	30.7	13.6	40.8

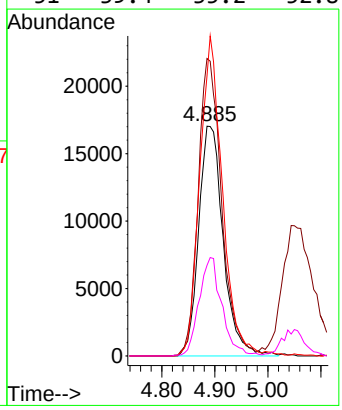


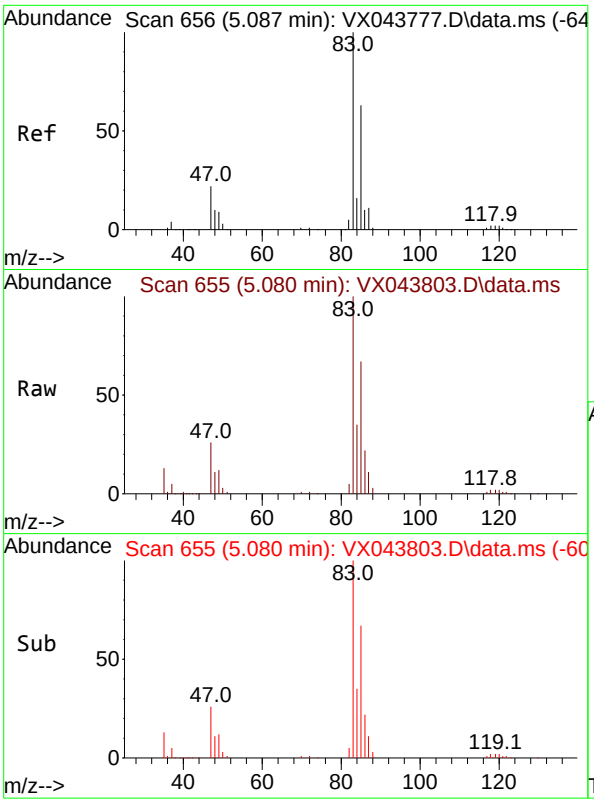


#23
Bromochloromethane
Concen: 51.037 ug/L
RT: 4.885 min Scan# 623
Delta R.T. -0.006 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion:128 Resp: 54780

Ion	Ratio	Lower	Upper
128	100		
49	129.5	101.4	188.4
130	121.9	91.5	169.9
51	39.4	35.2	52.8



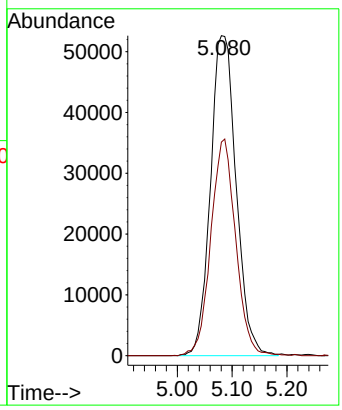


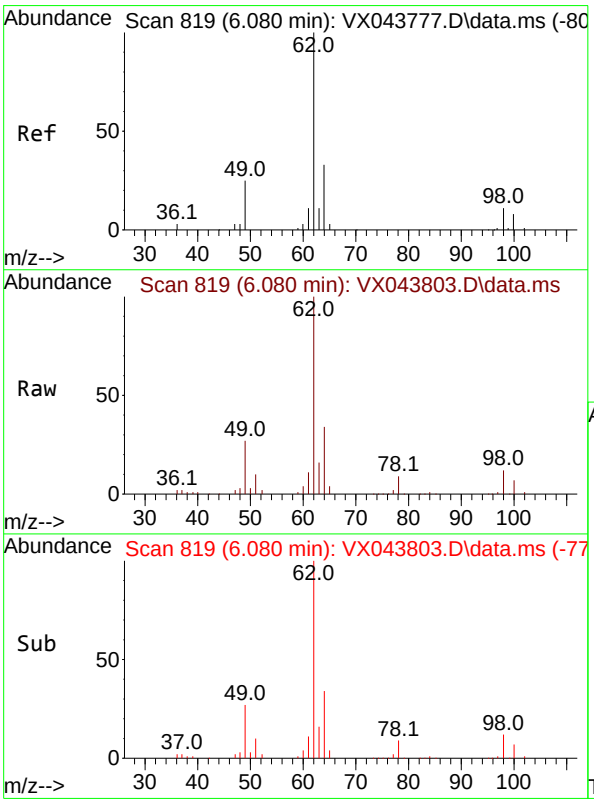
#25
Chloroform
Concen: 47.162 ug/L
RT: 5.080 min Scan# 6
Delta R.T. -0.006 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 171322

Ion	Ratio	Lower	Upper
83	100		
85	66.8	44.4	82.4

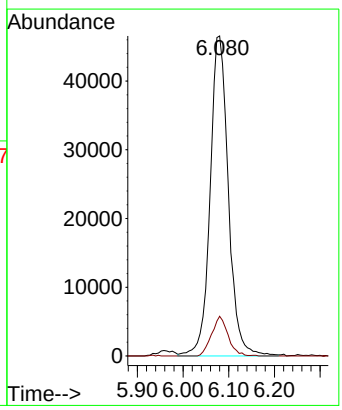


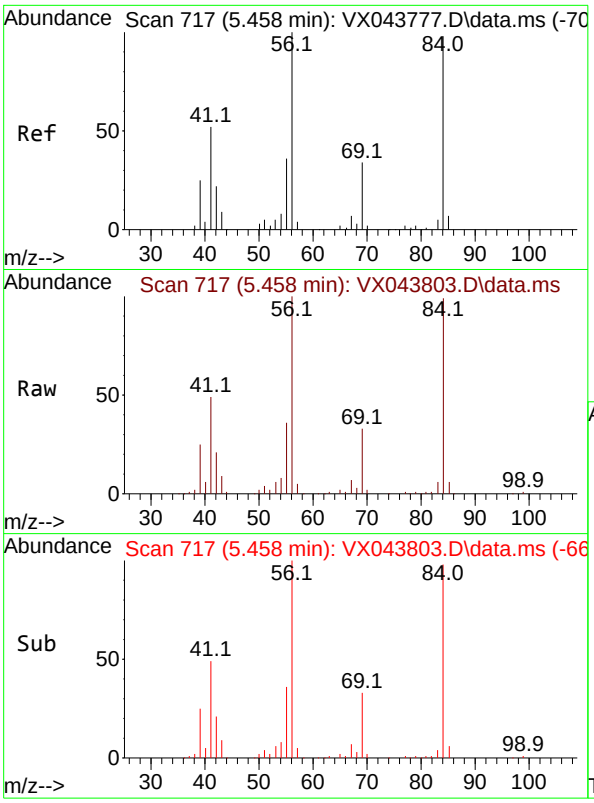


#27
1,2-Dichloroethane
Concen: 46.035 ug/L
RT: 6.080 min Scan# 819
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 62 Resp: 129217

Ion	Ratio	Lower	Upper
62	100		
98	12.4	9.0	13.6



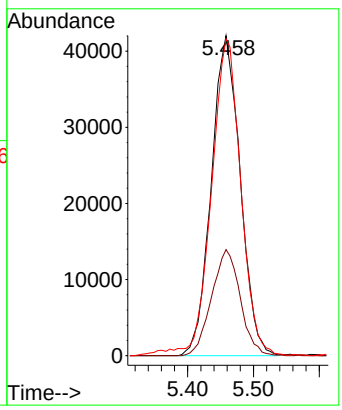


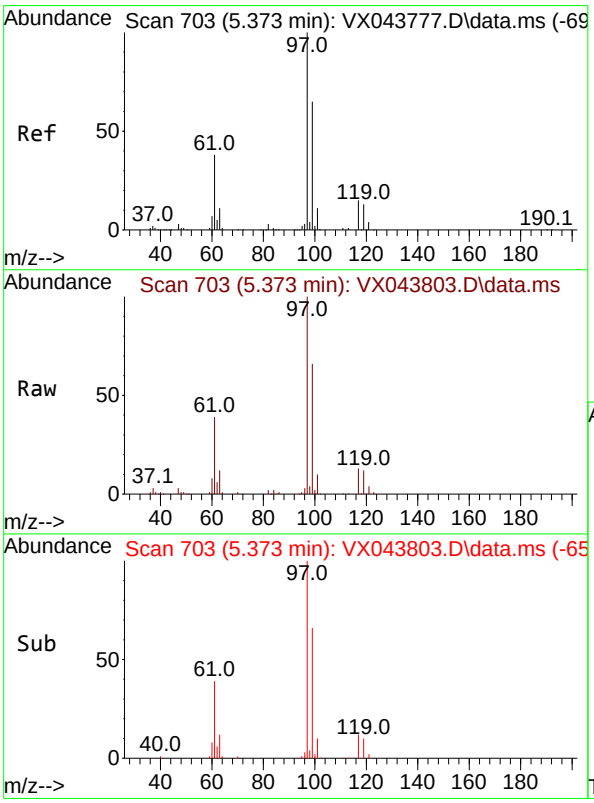
#29
Cyclohexane
Concen: 41.764 ug/L
RT: 5.458 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 128561

Ion	Ratio	Lower	Upper
56	100		
69	32.8	25.2	37.8
84	98.6	72.9	109.3

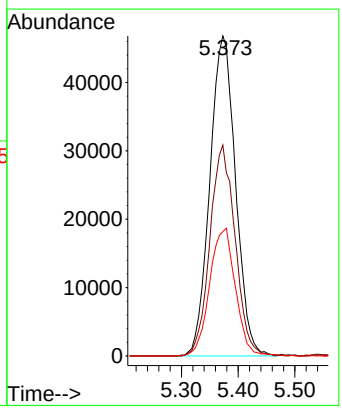


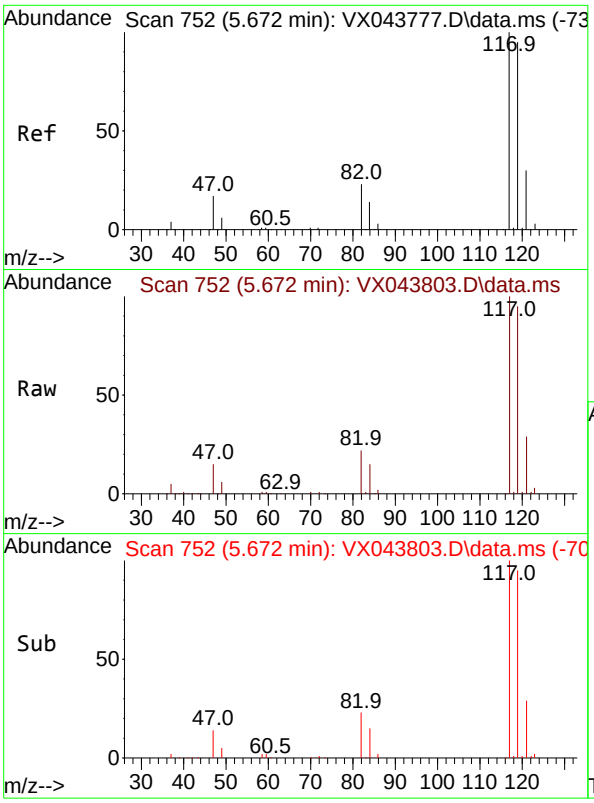


#30
1,1,1-Trichloroethane
Concen: 45.919 ug/L
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 97 Resp: 147574

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.0	76.6
61	39.9	32.6	49.0



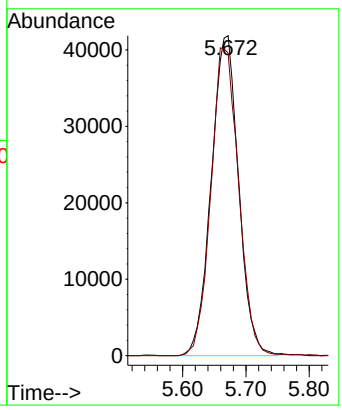


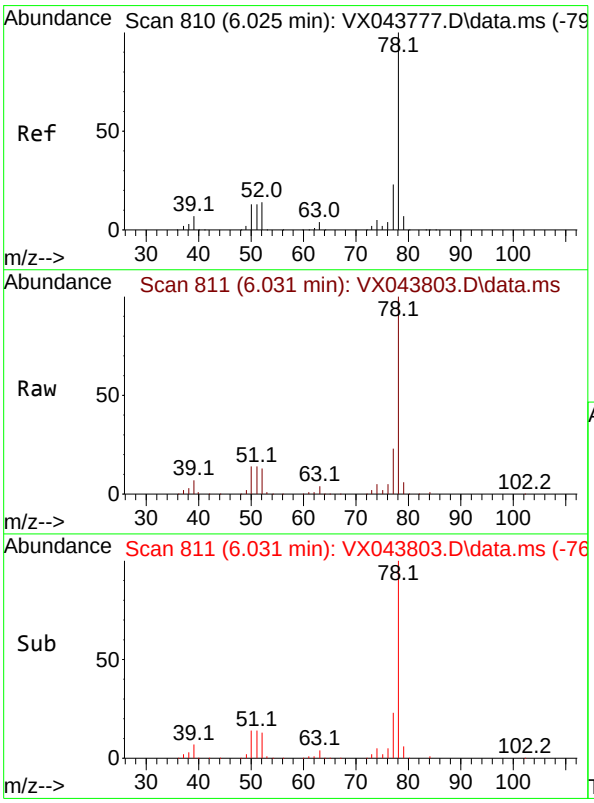
#31
Carbon tetrachloride
Concen: 47.628 ug/L
RT: 5.672 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 125572

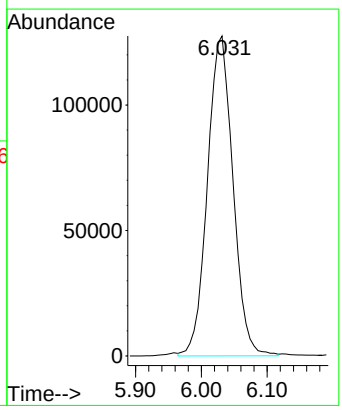
Ion	Ratio	Lower	Upper
117	100		
119	97.4	77.4	116.0

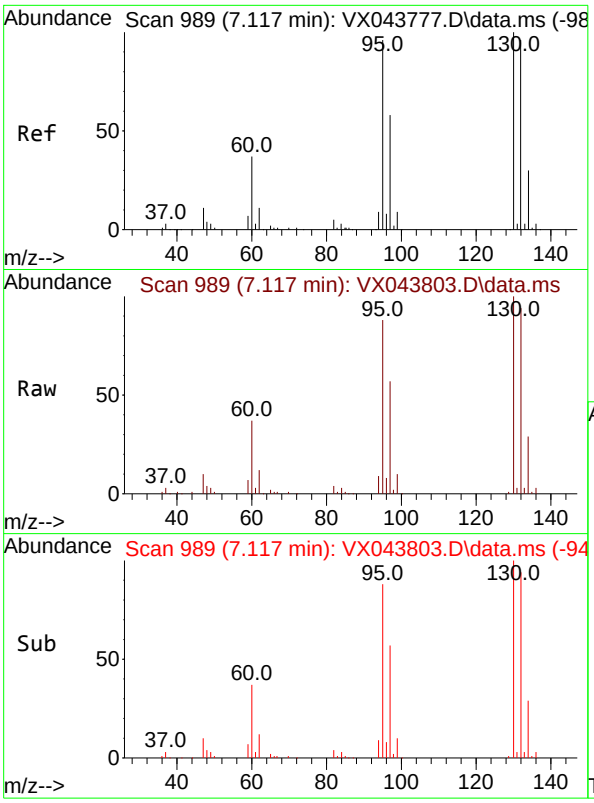




#33
Benzene
Concen: 45.605 ug/L
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 78 Resp: 344858



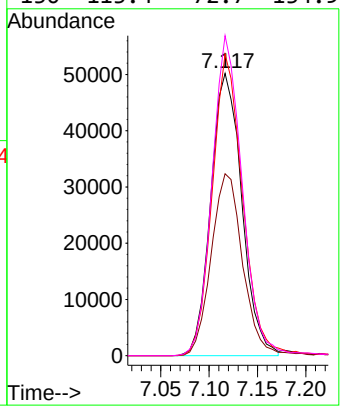


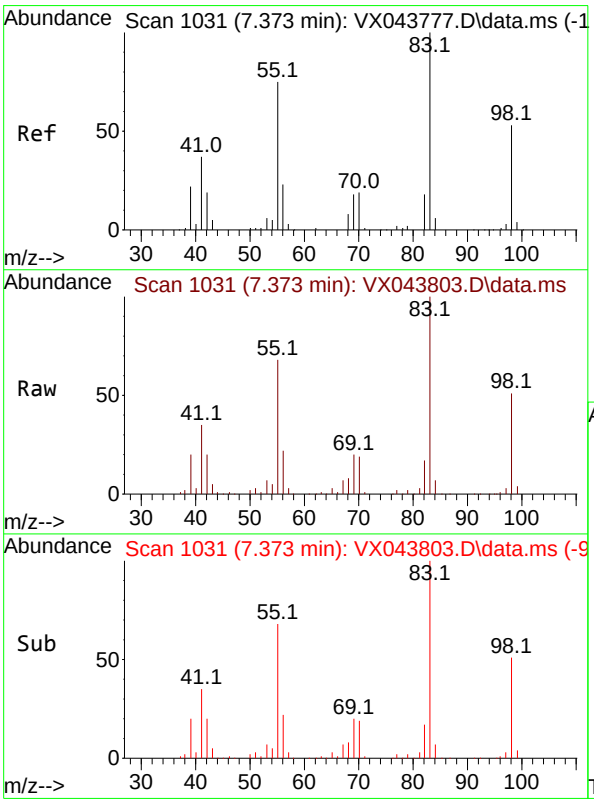
#34
Trichloroethene
Concen: 55.042 ug/L
RT: 7.117 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 111898

Ion	Ratio	Lower	Upper
95	100		
97	64.4	45.4	84.2
132	106.8	69.7	129.5
130	113.4	72.7	134.9

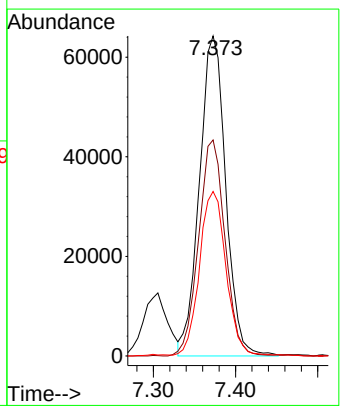


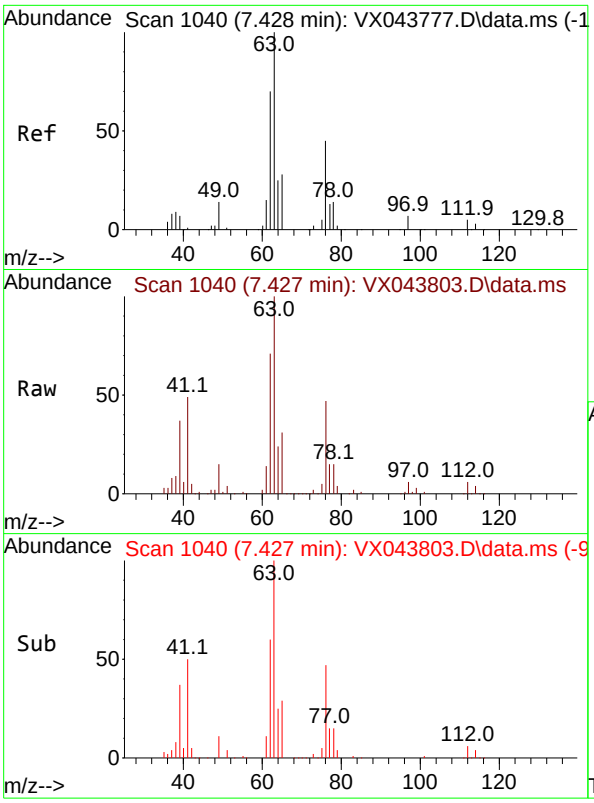


#35
Methylcyclohexane
Concen: 47.035 ug/L
RT: 7.373 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 83 Resp: 142860

Ion	Ratio	Lower	Upper
83	100		
55	67.6	58.6	88.0
98	52.3	39.0	58.4



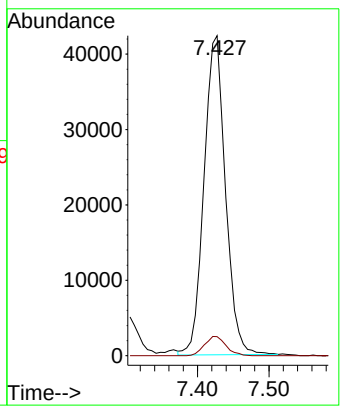


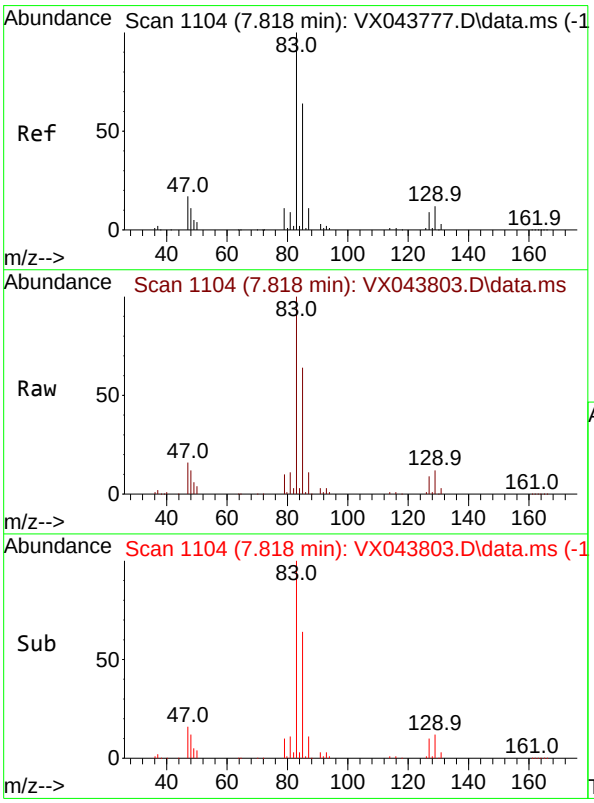
#37
1,2-Dichloropropane
Concen: 43.716 ug/L
RT: 7.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 88057

Ion	Ratio	Lower	Upper
63	100		
112	6.0	3.8	5.8#

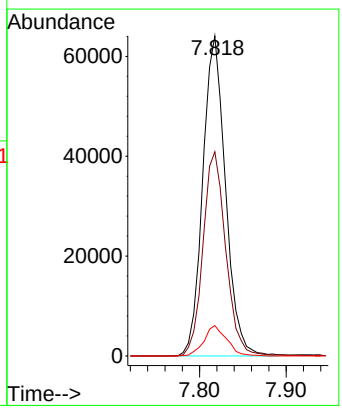


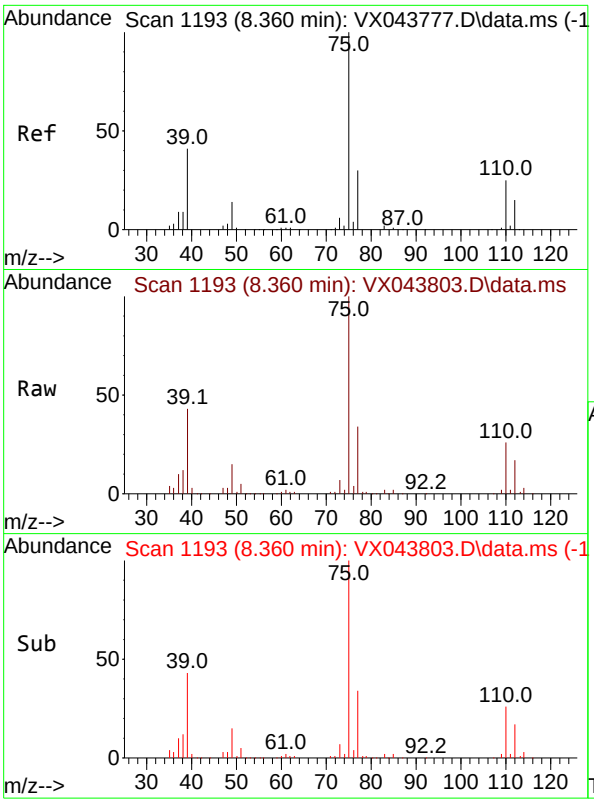


#38
Bromodichloromethane
Concen: 45.619 ug/L
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 83 Resp: 116874

Ion	Ratio	Lower	Upper
83	100		
85	63.8	43.8	81.3
127	9.5	6.8	10.2



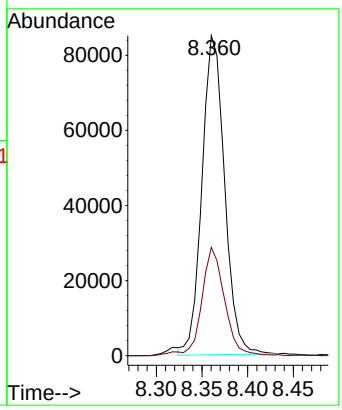


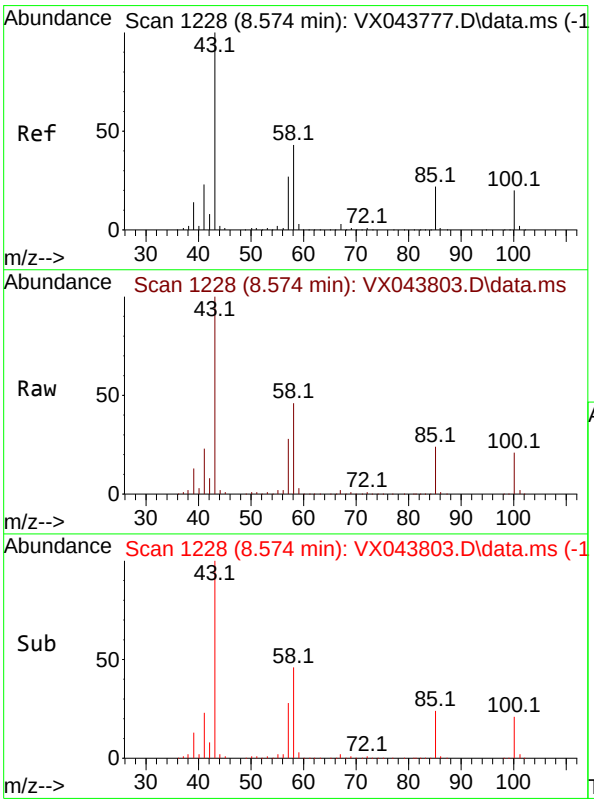
#39
cis-1,3-Dichloropropene
Concen: 44.581 ug/L
RT: 8.360 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 146598

Ion	Ratio	Lower	Upper
75	100		
77	33.8	21.7	40.3

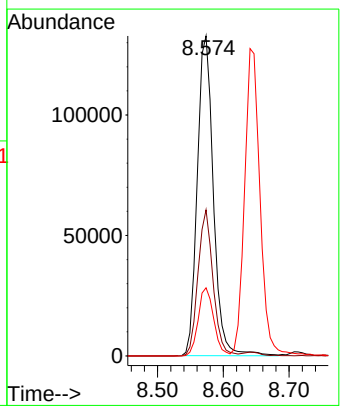


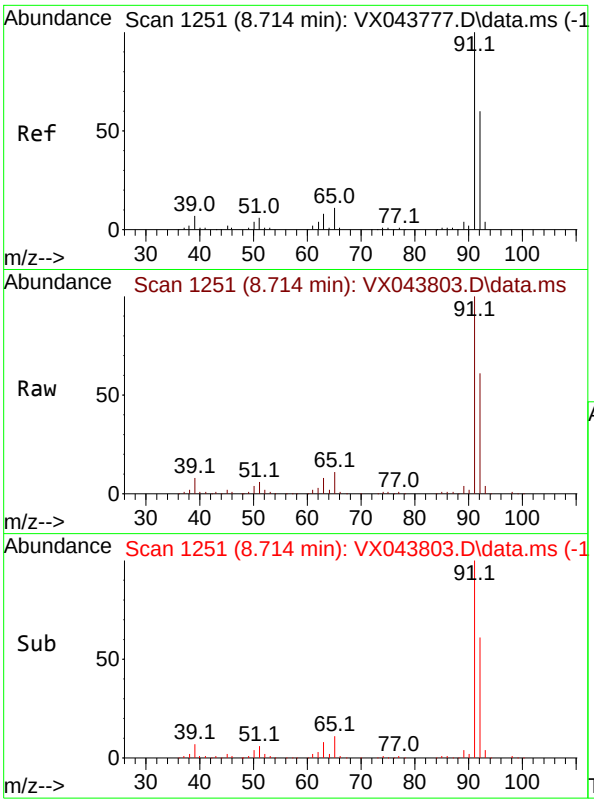


#40
4-Methyl-2-pentanone
Concen: 82.280 ug/L
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 43 Resp: 225580

Ion	Ratio	Lower	Upper
43	100		
58	42.8	31.6	47.4
100	20.5	13.8	20.6



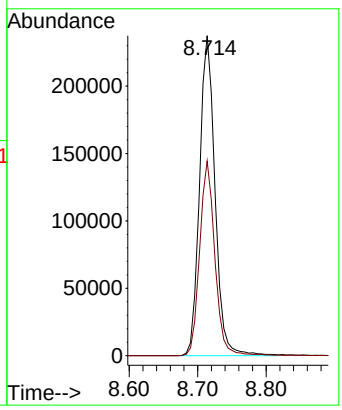


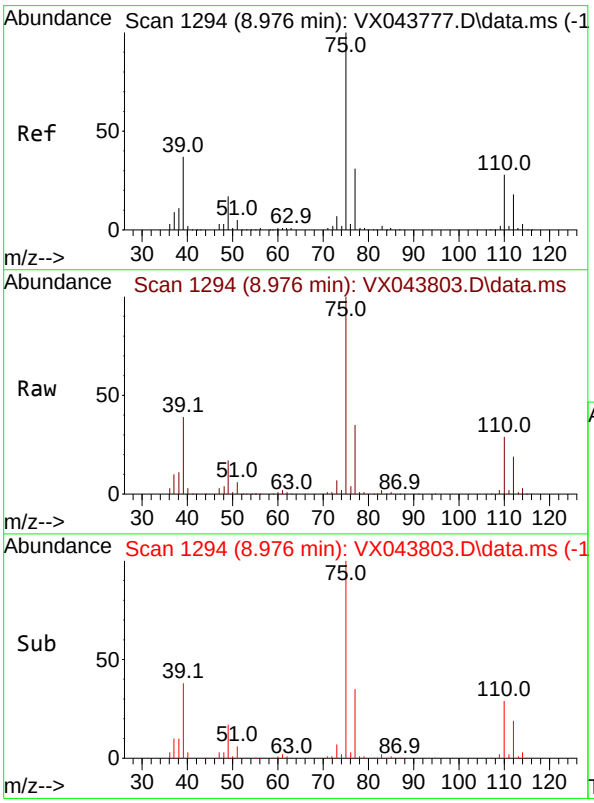
#42
Toluene
Concen: 46.991 ug/L
RT: 8.714 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 373743

Ion	Ratio	Lower	Upper
91	100		
92	60.8	41.6	77.3

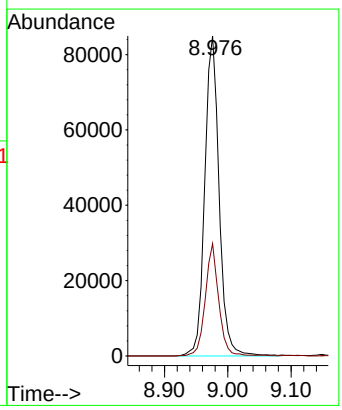


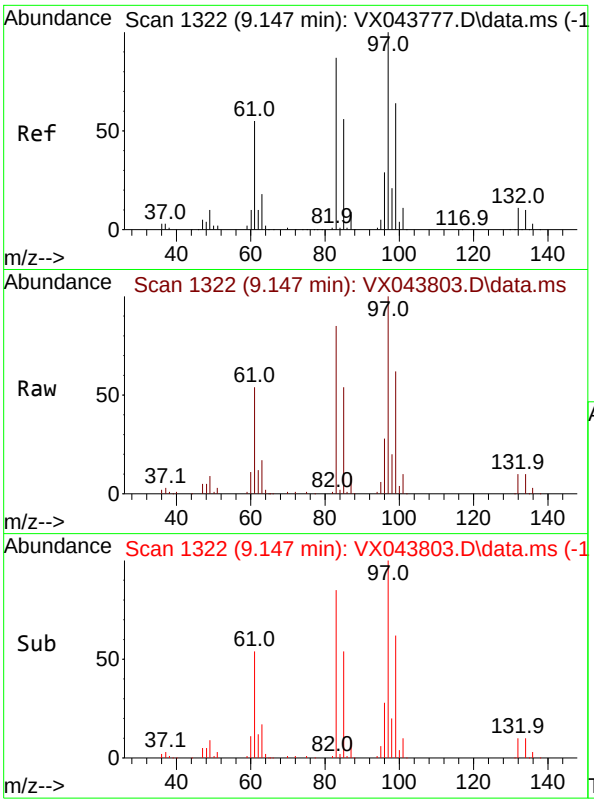


#44
trans-1,3-Dichloropropene
Concen: 44.817 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 75 Resp: 134383

Ion	Ratio	Lower	Upper
75	100		
77	35.1	21.8	40.4



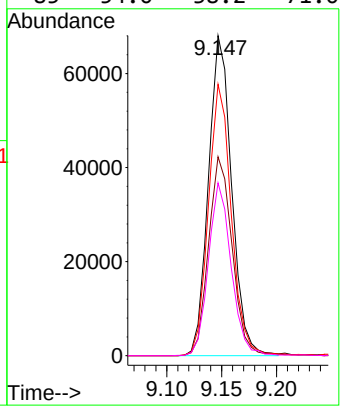


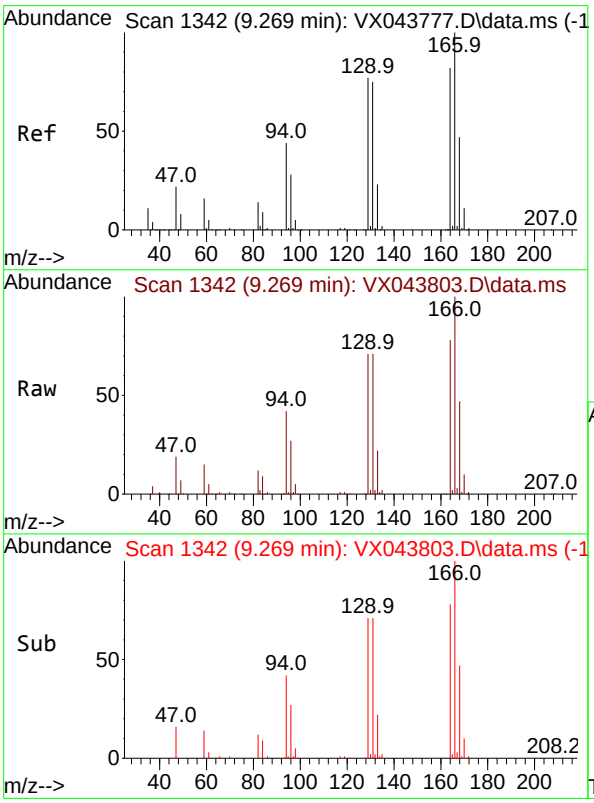
#45
1,1,2-Trichloroethane
Concen: 48.556 ug/L
RT: 9.147 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 100293

Ion	Ratio	Lower	Upper
97	100		
99	62.2	42.8	79.4
83	84.8	58.4	108.4
85	54.0	38.2	71.0

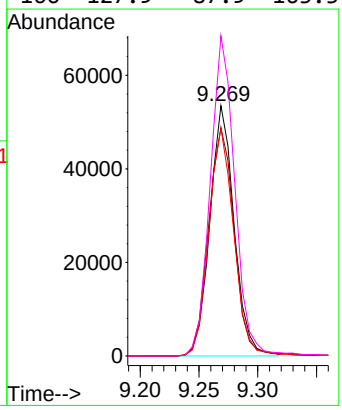


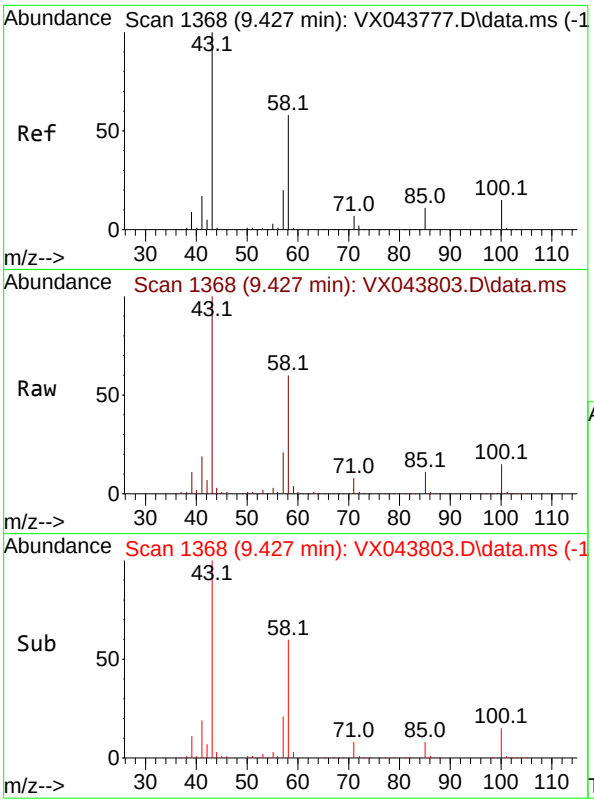


#46
Tetrachloroethene
Concen: 52.468 ug/L
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion:164 Resp: 76777

Ion	Ratio	Lower	Upper
164	100		
129	91.2	72.2	134.2
131	91.1	69.0	128.2
166	127.9	87.9	163.3



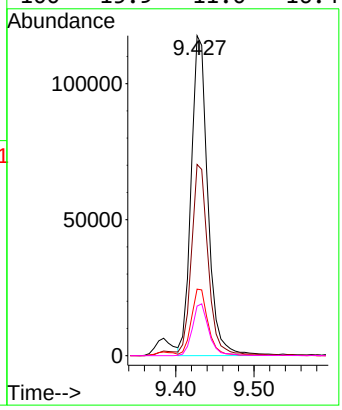


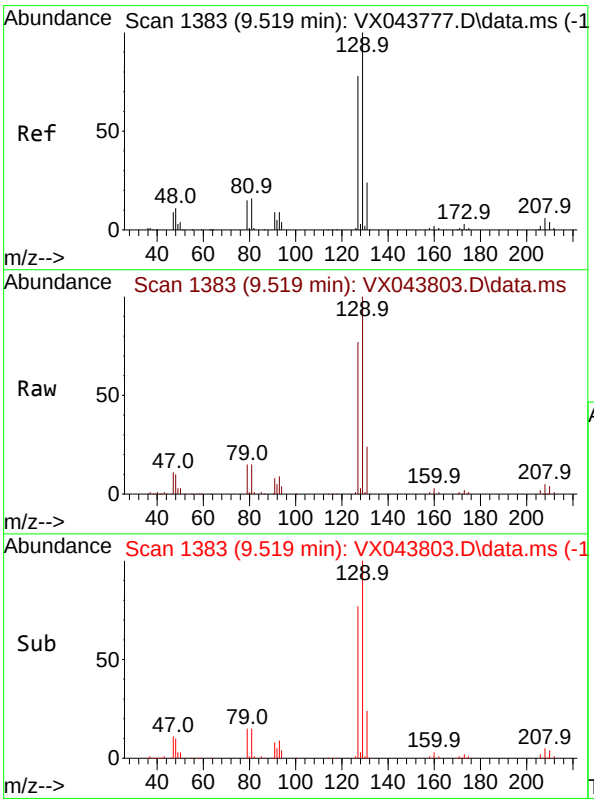
#48
2-Hexanone
Concen: 85.330 ug/L
RT: 9.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 174870

Ion	Ratio	Lower	Upper
43	100		
58	59.6	44.6	67.0
57	20.7	15.7	23.5
100	15.9	11.0	16.4

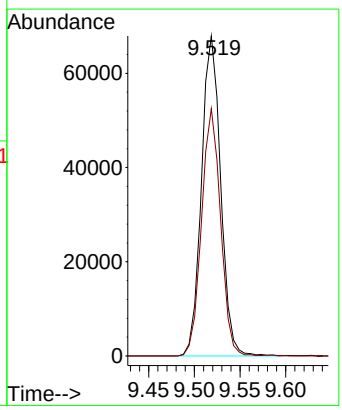


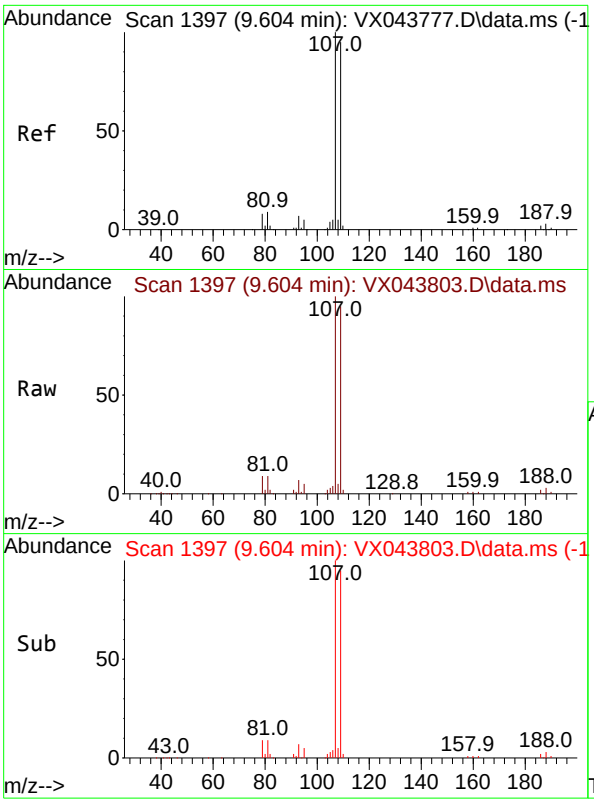


#49
Dibromochloromethane
Concen: 51.370 ug/L
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion:129 Resp: 98899

Ion	Ratio	Lower	Upper
129	100		
127	77.3	54.2	100.6



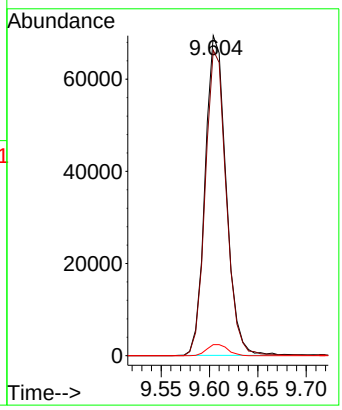


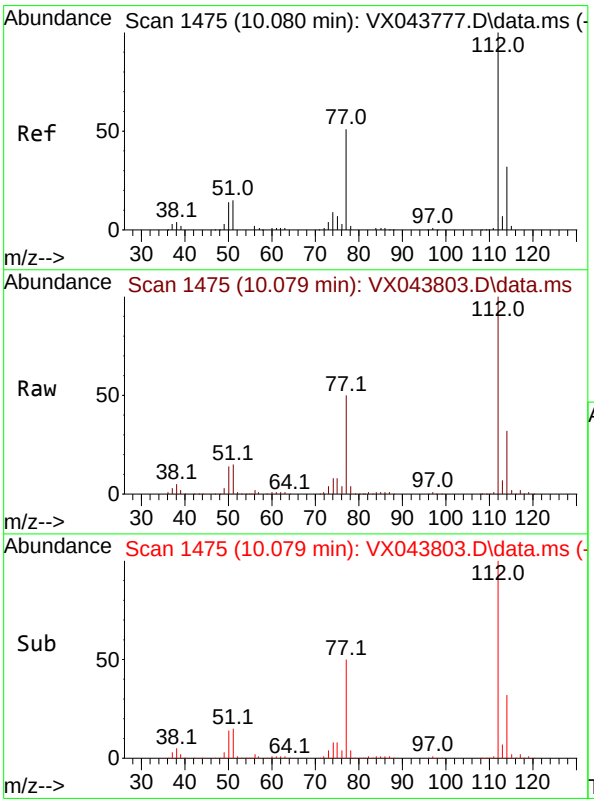
#50
1,2-Dibromoethane
Concen: 49.061 ug/L
RT: 9.604 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 104631

Ion	Ratio	Lower	Upper
107	100		
109	95.4	64.9	120.5
188	3.5	2.6	4.0

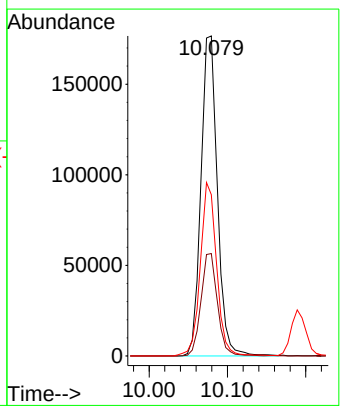


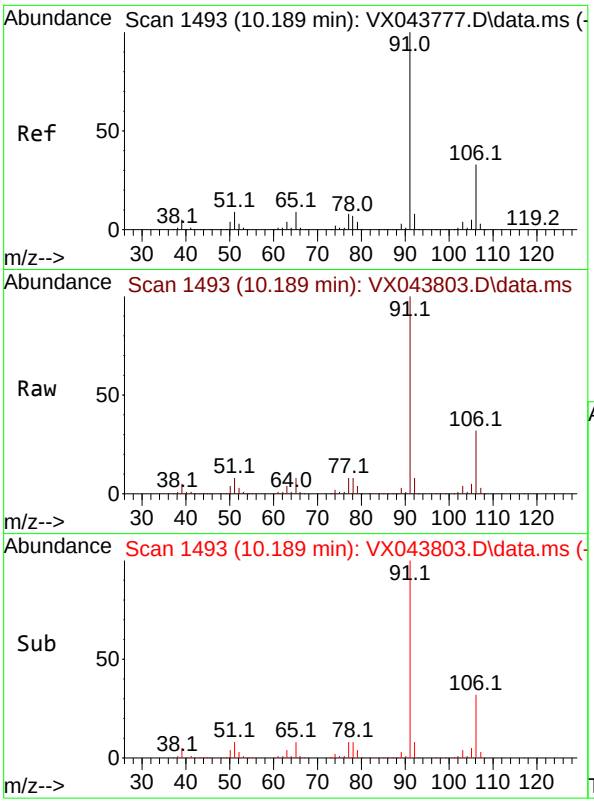


#51
Chlorobenzene
Concen: 49.436 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion:112 Resp: 256968

Ion	Ratio	Lower	Upper
112	100		
114	32.0	22.6	42.0
77	50.4	45.9	68.9



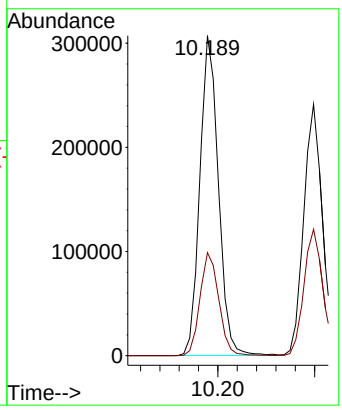


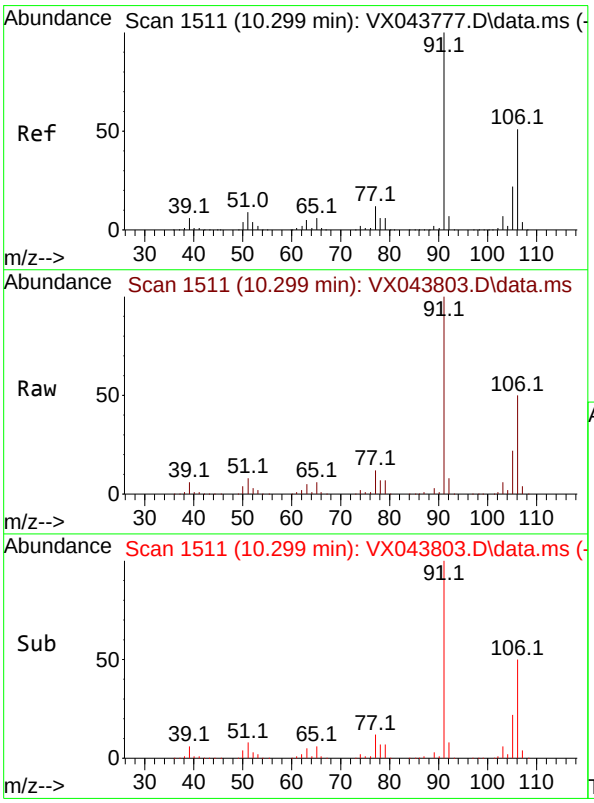
#52
Ethylbenzene
Concen: 47.397 ug/L
RT: 10.189 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 409761

Ion	Ratio	Lower	Upper
91	100		
106	32.2	21.9	40.7

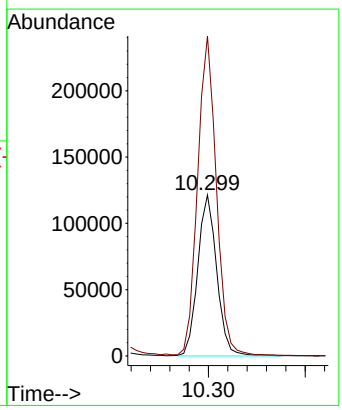


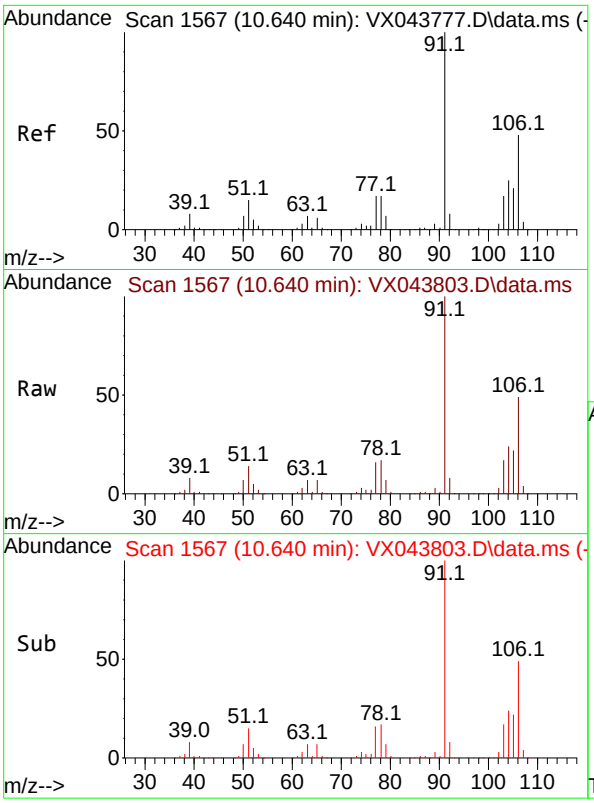


#53
m,p-Xylene
Concen: 49.743 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion:106 Resp: 166007

Ion	Ratio	Lower	Upper
106	100		
91	198.8	140.6	261.2



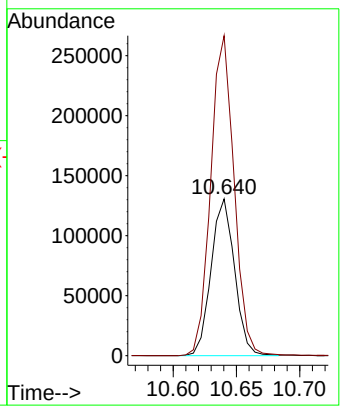


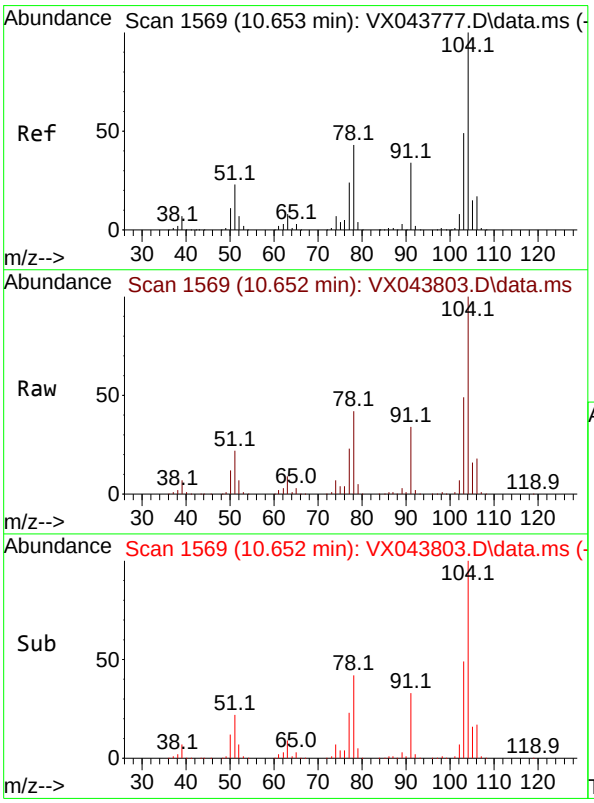
#54
o-Xylene
Concen: 50.675 ug/L
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 168599

Ion	Ratio	Lower	Upper
106	100		
91	204.2	151.9	282.1

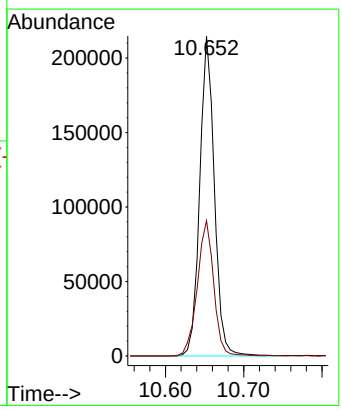


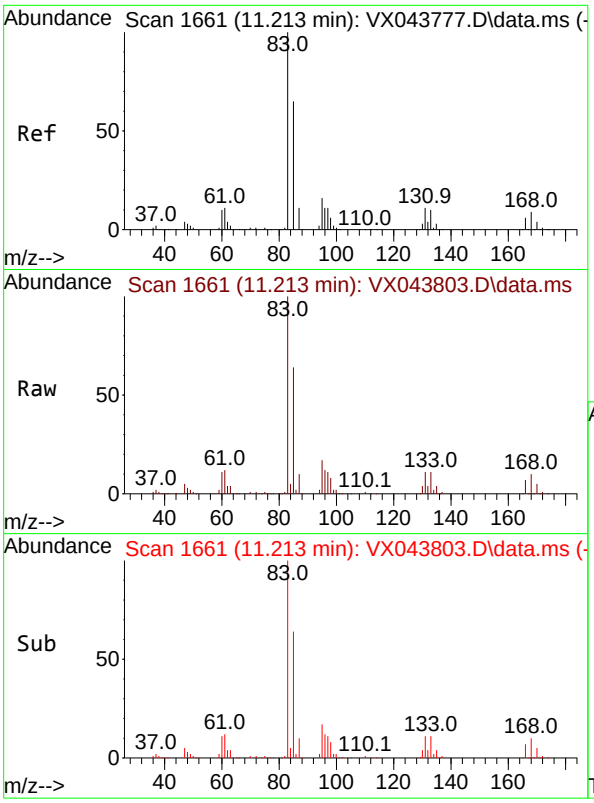


#55
Styrene
Concen: 50.247 ug/L
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion:104 Resp: 278098

Ion	Ratio	Lower	Upper
104	100		
78	42.2	31.6	58.6



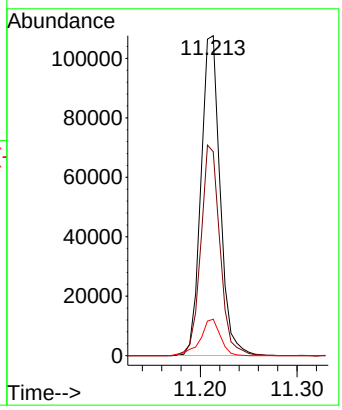


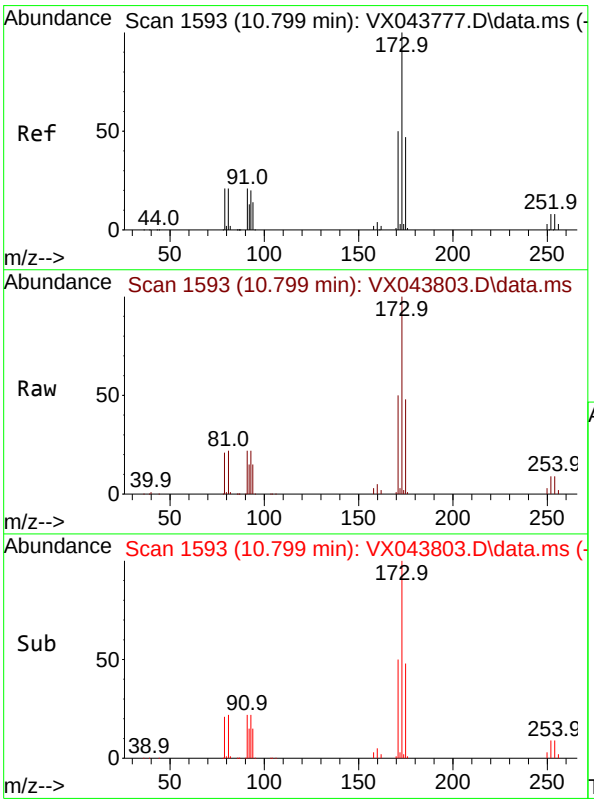
#57
1,1,2,2-Tetrachloroethane
Concen: 47.829 ug/L
RT: 11.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 147960

Ion	Ratio	Lower	Upper
83	100		
85	63.7	45.2	84.0
131	11.4	8.3	12.5

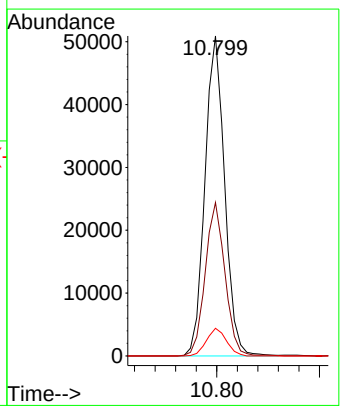


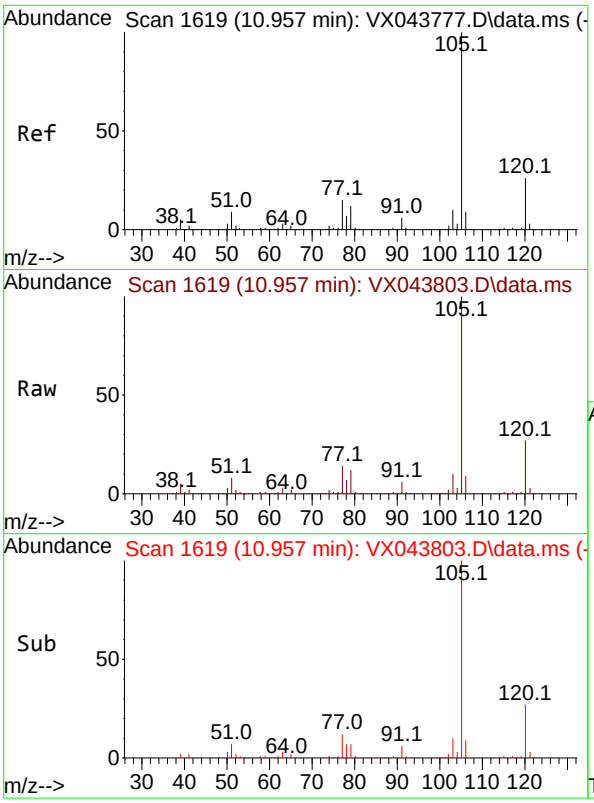


#59
Bromoform
Concen: 48.778 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion:173 Resp: 67696

Ion	Ratio	Lower	Upper
173	100		
175	48.1	37.0	55.6
254	8.8	6.4	9.6



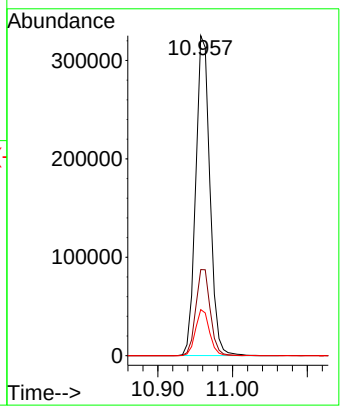


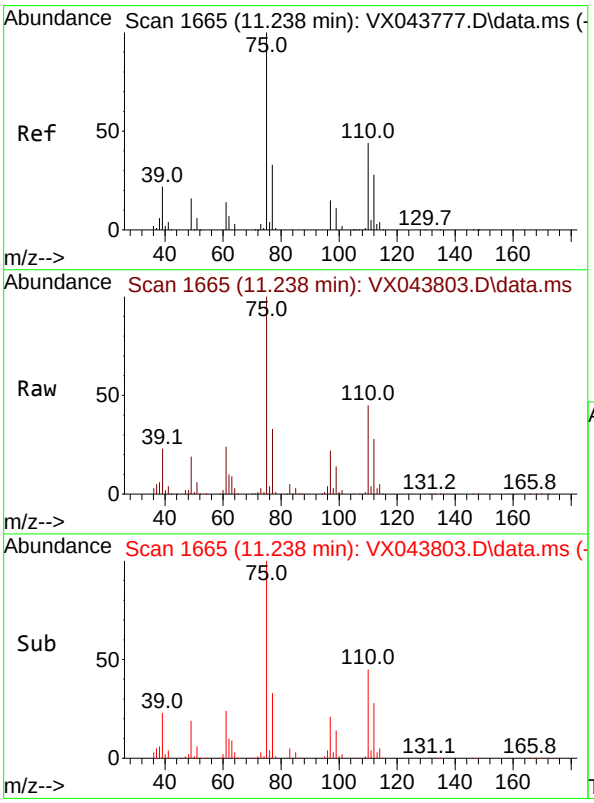
#60
Isopropylbenzene
Concen: 46.435 ug/L
RT: 10.957 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 427206

Ion	Ratio	Lower	Upper
105	100		
120	27.6	21.1	31.7
77	14.3	12.3	18.5

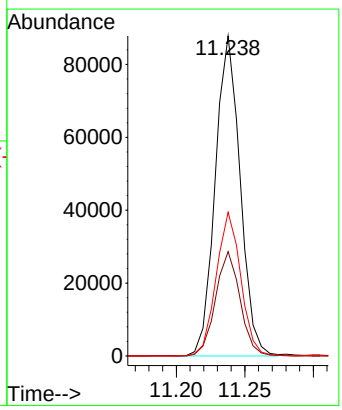


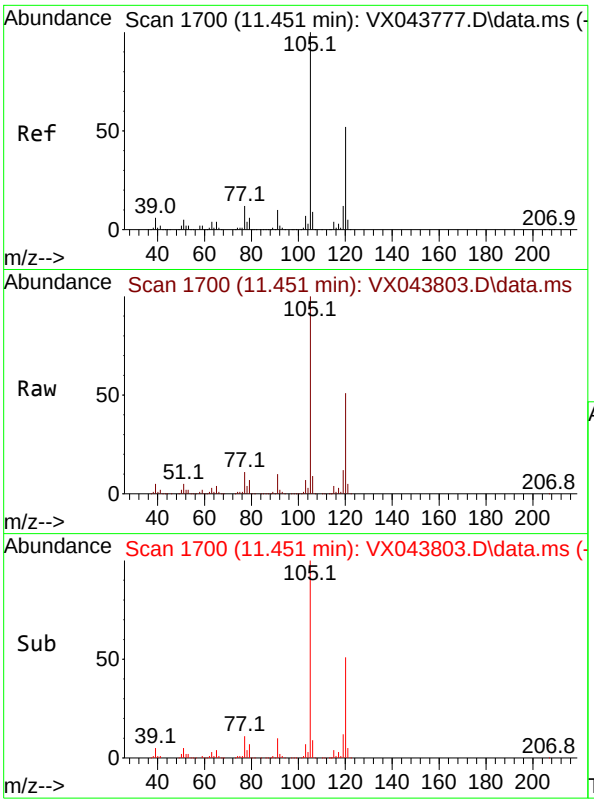


#61
1,2,3-Trichloropropane
Concen: 43.066 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 75 Resp: 110914

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.4	38.0
110	44.4	33.6	50.4



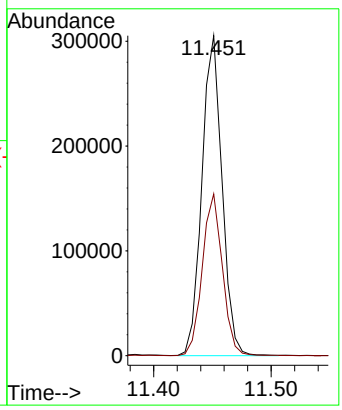


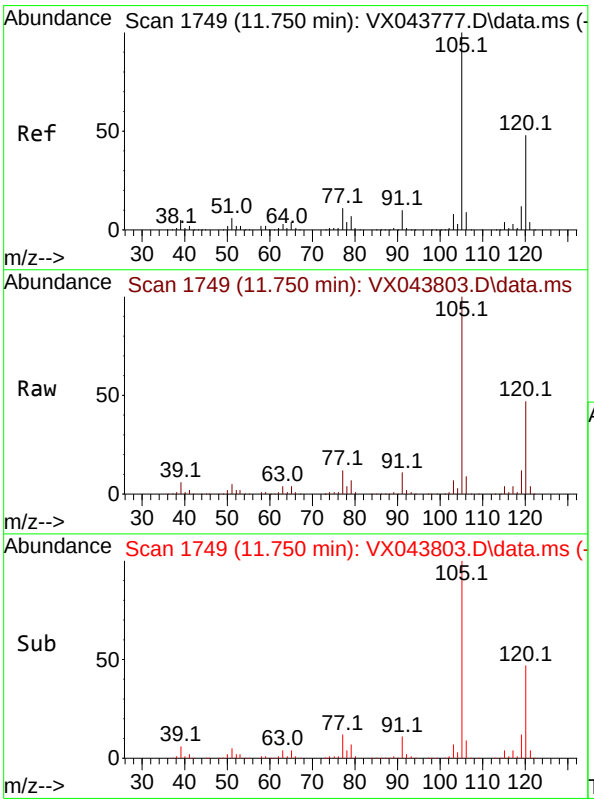
#62
1,3,5-Trimethylbenzene
Concen: 47.053 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 363862

Ion	Ratio	Lower	Upper
105	100		
120	50.4	39.4	59.2

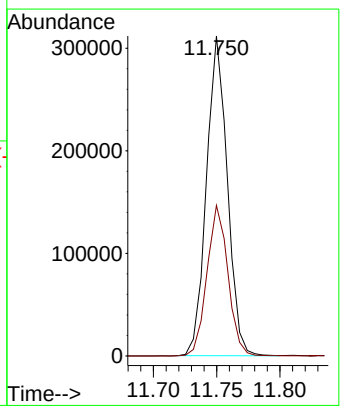


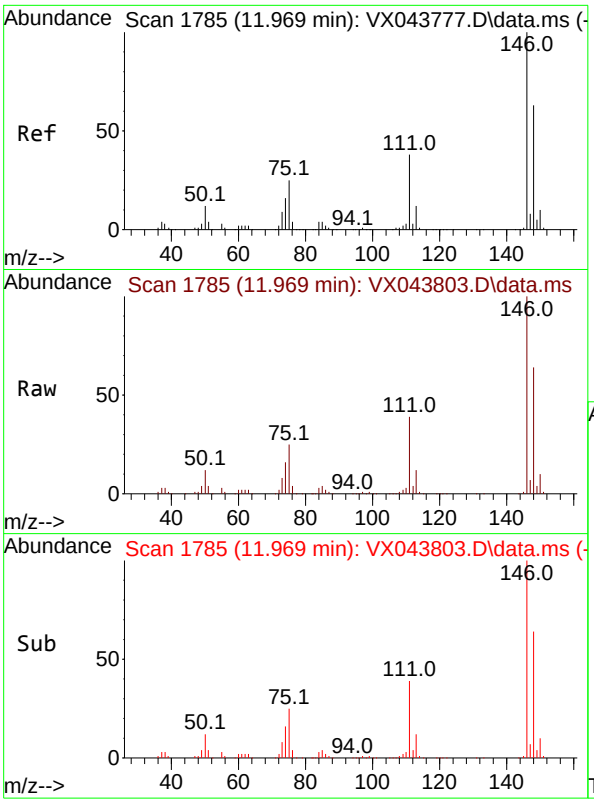


#63
1,2,4-Trimethylbenzene
Concen: 46.339 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion:105 Resp: 356790

Ion	Ratio	Lower	Upper
105	100		
120	47.5	35.7	53.5



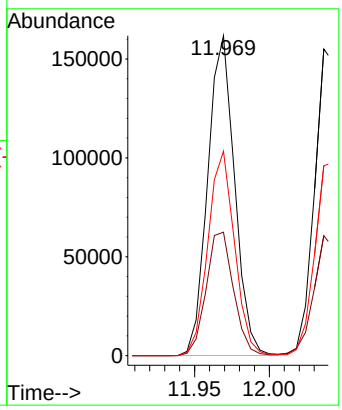


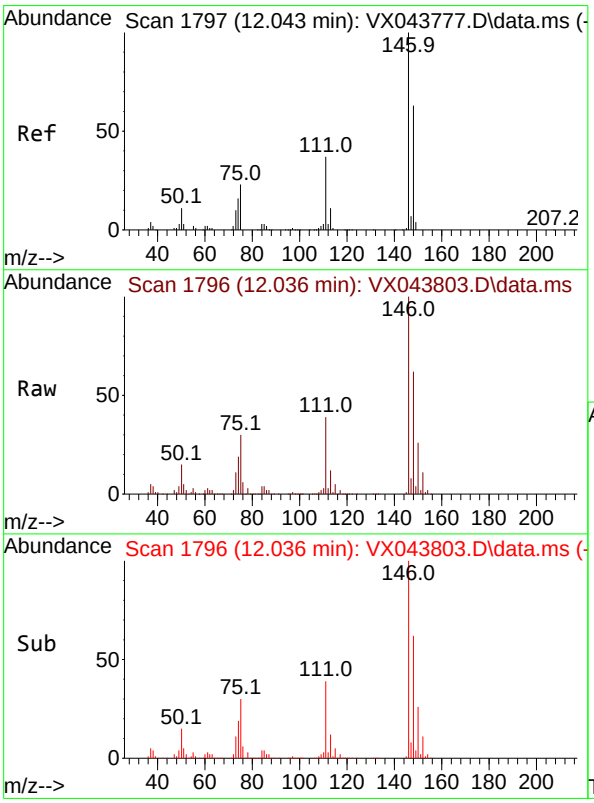
#64
1,3-Dichlorobenzene
Concen: 49.992 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 202307

Ion	Ratio	Lower	Upper
146	100		
111	38.6	28.3	52.5
148	63.9	45.1	83.9

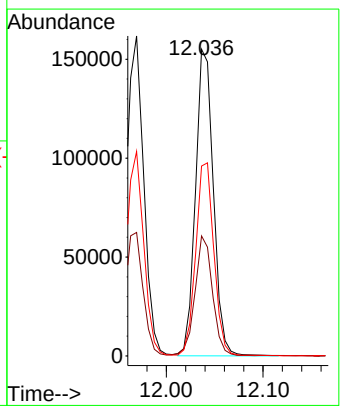


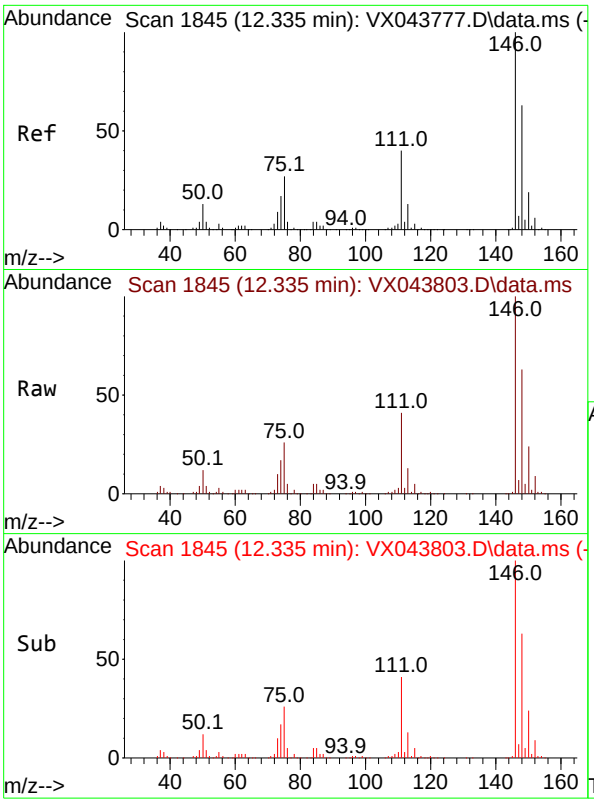


#65
1,4-Dichlorobenzene
Concen: 48.900 ug/L
RT: 12.036 min Scan# 1796
Delta R.T. -0.006 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion:146 Resp: 199317

Ion	Ratio	Lower	Upper
146	100		
111	39.1	28.9	53.7
148	61.9	45.0	83.6



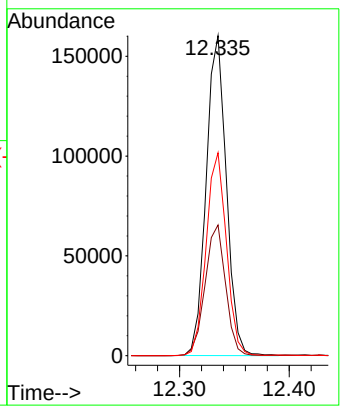


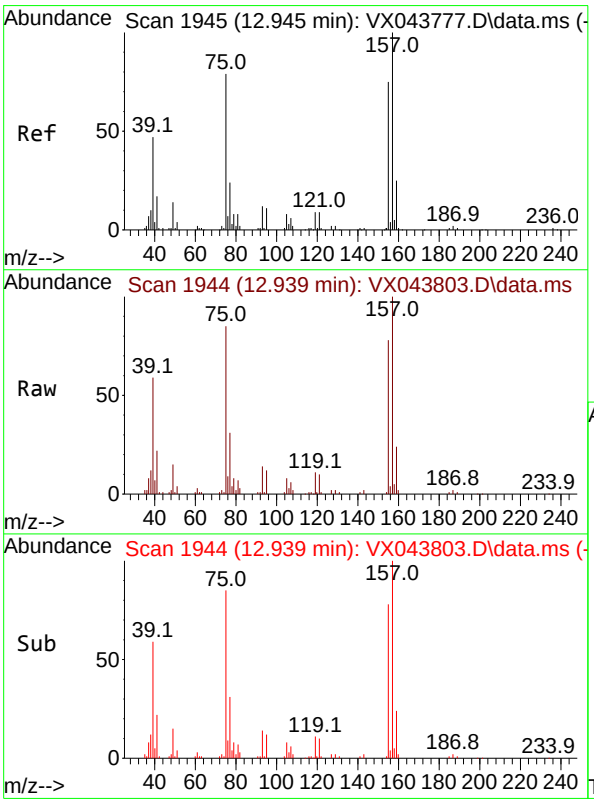
#67
1,2-Dichlorobenzene
Concen: 49.502 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 204715

Ion	Ratio	Lower	Upper
146	100		
111	40.9	33.9	50.9
148	63.4	50.6	76.0

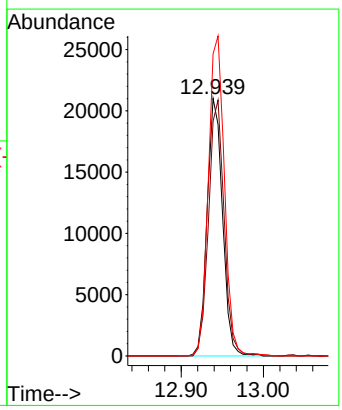


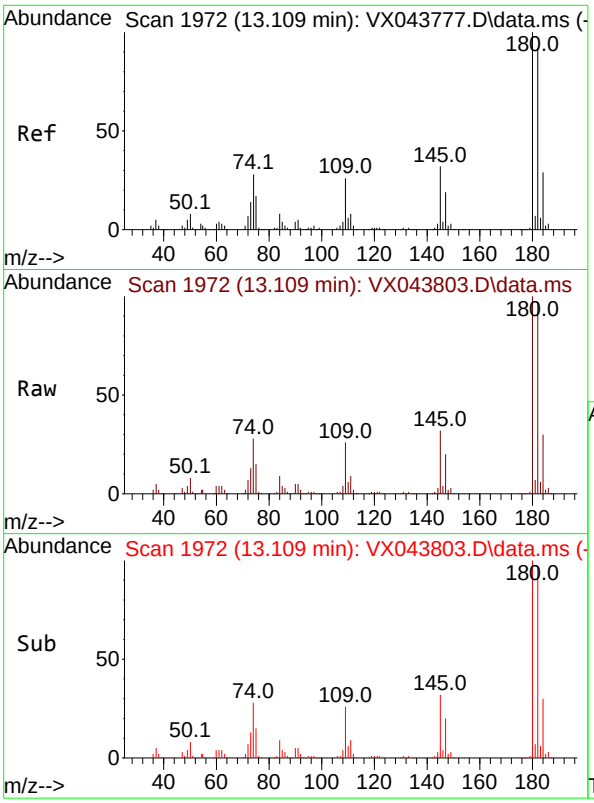


#68
1,2-Dibromo-3-chloropropane
Concen: 42.338 ug/L
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion: 75 Resp: 27304

Ion	Ratio	Lower	Upper
75	100		
155	91.1	63.8	95.8
157	117.3	80.3	120.5



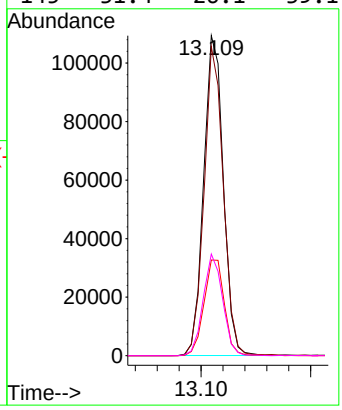


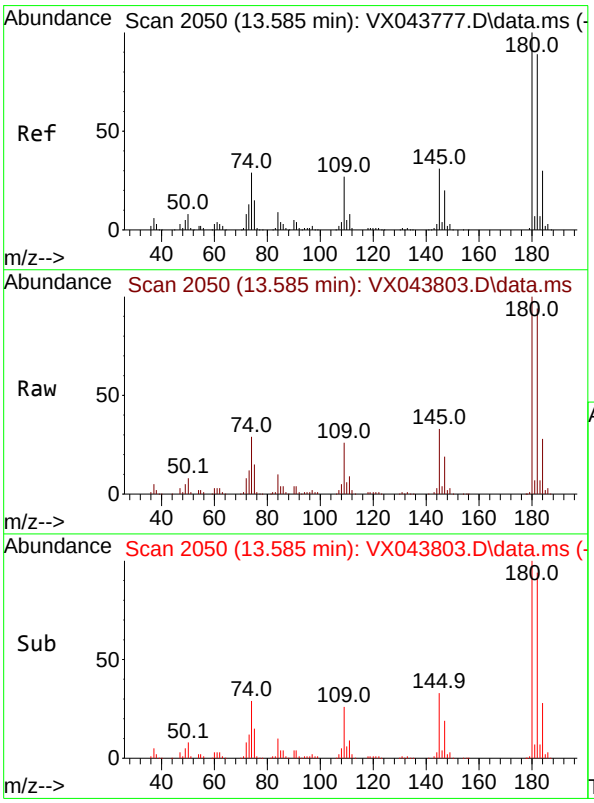
#69
1,3,5-Trichlorobenzene
Concen: 50.290 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 135736

Ion	Ratio	Lower	Upper
180	100		
182	94.8	74.7	112.1
184	31.1	23.7	35.5
145	31.4	26.1	39.1

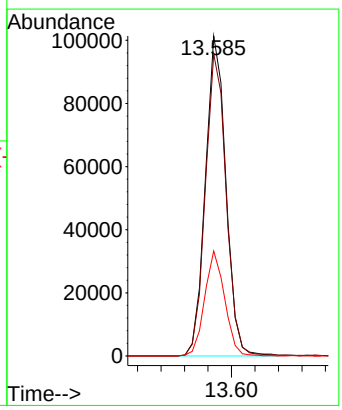


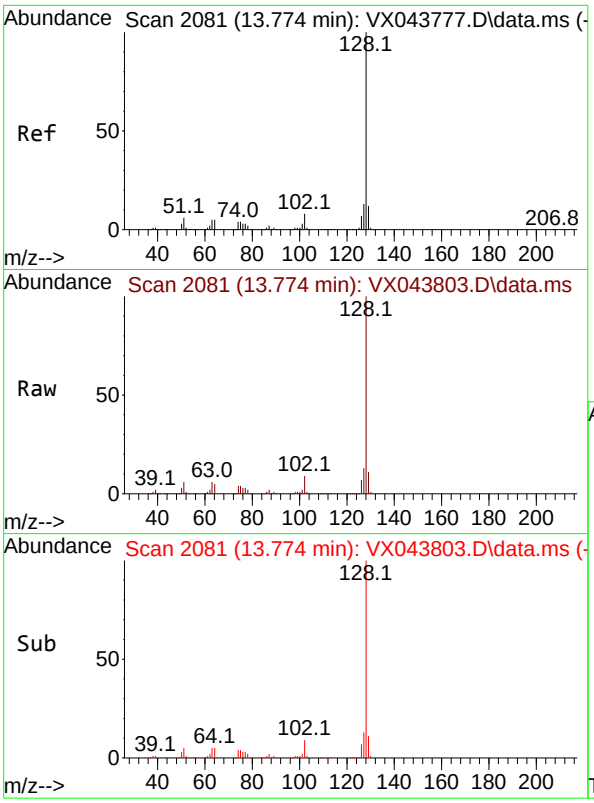


#70
1,2,4-trichlorobenzene
Concen: 49.668 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion:180 Resp: 122917

Ion	Ratio	Lower	Upper
180	100		
182	95.2	75.9	113.9
145	31.9	26.9	40.3



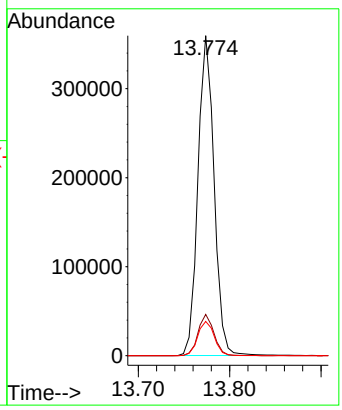


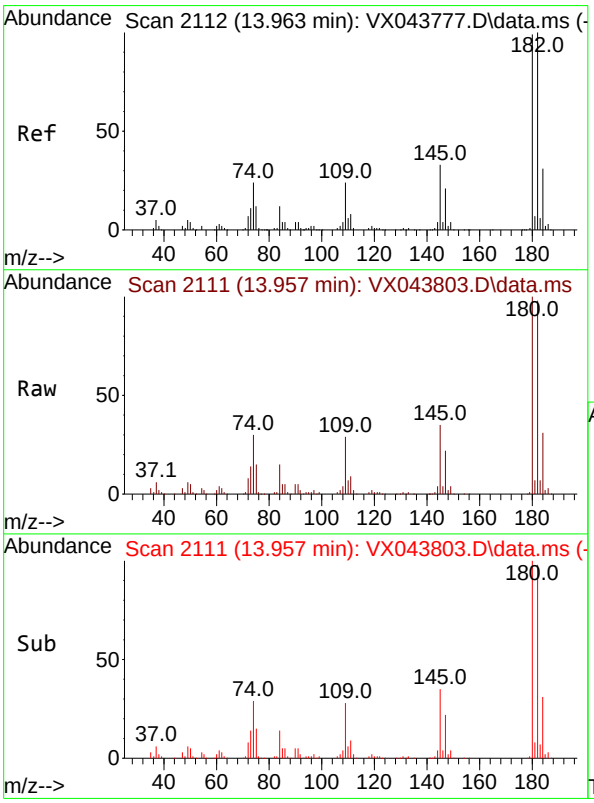
#71
Naphthalene
Concen: 47.901 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 440215

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	11.0	8.8	13.2





#72
1,2,3-Trichlorobenzene
Concen: 49.287 ug/L
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX043803.D
Acq: 12 Nov 2024 10:15

Tgt Ion:180 Resp: 126062

Ion	Ratio	Lower	Upper
180	100		
182	95.4	75.8	113.8
145	33.5	28.4	42.6