Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102823\
Data File : VX038623.D
Acq On : 28 Oct 2023 00:18
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 28 04:37:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM102823WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 28 02:45:59 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	431941	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	418994	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	236136	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	145042	49.740	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 99.480%			
7) Chloroethane-d5	1.666	69	115676	51.090	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 102.180%			
11) 1,1-Dichloroethene-d2	2.306	65	63685	49.105	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 98.200%			
21) 2-Butanone-d5	4.452	46	232955	102.572	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.570%			
24) Chloroform-d	5.056	84	303085	51.205	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.400%			
26) 1,2-Dichloroethane-d4	5.952	65	185199	49.344	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.680%			
32) Benzene-d6	5.976	84	583976	51.536	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.080%			
36) 1,2-Dichloropropane-d6	7.305	67	169869	51.563	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 103.120%			
41) Toluene-d8	8.647	98	573401	50.753	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.500%			
43) trans-1,3-Dichloroprop...	8.951	79	86845	53.954	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 107.900%			
47) 2-Hexanone-d5	9.384	63	204830	106.319	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 106.320%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	281497	52.409	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 104.820%			
66) 1,2-Dichlorobenzene-d4	12.317	152	240069	51.778	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.560%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	176556	51.369	ug/L	100
3) Chloromethane	1.300	50	136623	51.656	ug/L	100
5) Vinyl chloride	1.374	62	153475	52.359	ug/L	98
6) Bromomethane	1.605	94	116969	57.846	ug/L	98
8) Chloroethane	1.691	64	92004	52.257	ug/L	99
9) Trichlorofluoromethane	1.892	101	249815	52.116	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.331	101	148823	51.244	ug/L	99
12) 1,1-Dichloroethene	2.318	96	137948	51.262	ug/L	97
13) Acetone	2.373	43	148680	98.560	ug/L	99
14) Carbon disulfide	2.514	76	383873	51.985	ug/L	100
15) Methyl Acetate	2.703	43	161738	52.744	ug/L	99
16) Methylene chloride	2.788	84	153235	51.976	ug/L	95
17) trans-1,2-Dichloroethene	3.093	96	145079	52.108	ug/L	98
18) Methyl tert-butyl Ether	3.111	73	458448	53.940	ug/L	99
19) 1,1-Dichloroethane	3.611	63	247620	52.947	ug/L	99
20) cis-1,2-Dichloroethene	4.489	96	169393	52.565	ug/L	98
22) 2-Butanone	4.556	43	235714	104.261	ug/L	97
23) Bromochloromethane	4.903	128	91478	53.061	ug/L	93
25) Chloroform	5.092	83	285165	52.655	ug/L	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102823\
Data File : VX038623.D
Acq On : 28 Oct 2023 00:18
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 28 04:37:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM102823WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 28 02:45:59 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.086	62	222960	53.557	ug/L	99
29) Cyclohexane	5.470	56	212298	52.334	ug/L	99
30) 1,1,1-Trichloroethane	5.385	97	248516	53.062	ug/L	99
31) Carbon tetrachloride	5.678	117	221729	52.980	ug/L	99
33) Benzene	6.037	78	584067	52.833	ug/L	100
34) Trichloroethene	7.129	95	170726	52.711	ug/L	99
35) Methylcyclohexane	7.379	83	242825	52.024	ug/L	99
37) 1,2-Dichloropropane	7.433	63	147713	53.620	ug/L	100
38) Bromodichloromethane	7.824	83	208706	54.091	ug/L	99
39) cis-1,3-Dichloropropene	8.366	75	233928	54.722	ug/L	99
40) 4-Methyl-2-pentanone	8.573	43	452784	109.330	ug/L	99
42) Toluene	8.720	91	668022	53.669	ug/L	98
44) trans-1,3-Dichloropropene	8.976	75	225294	55.220	ug/L	96
45) 1,1,2-Trichloroethane	9.153	97	167003	53.660	ug/L	98
46) Tetrachloroethene	9.275	164	138708	51.804	ug/L	99
48) 2-Hexanone	9.427	43	366969	110.756	ug/L	99
49) Dibromochloromethane	9.518	129	179387	54.640	ug/L	99
50) 1,2-Dibromoethane	9.610	107	188523	53.663	ug/L	100
51) Chlorobenzene	10.079	112	449918	52.817	ug/L	98
52) Ethylbenzene	10.195	91	750709	53.592	ug/L	99
53) m,p-Xylene	10.299	106	296901	53.557	ug/L	100
54) o-Xylene	10.640	106	284838	52.955	ug/L	97
55) Styrene	10.652	104	500480	54.721	ug/L	100
57) 1,1,2,2-Tetrachloroethane	11.213	83	278941	54.046	ug/L	99
59) Bromoform	10.799	173	143764	55.549	ug/L	100
60) Isopropylbenzene	10.963	105	771176	53.996	ug/L	100
61) 1,2,3-Trichloropropane	11.238	75	212989	53.948	ug/L	100
62) 1,3,5-Trimethylbenzene	11.451	105	652123	54.691	ug/L	99
63) 1,2,4-Trimethylbenzene	11.750	105	647459	55.111	ug/L	99
64) 1,3-Dichlorobenzene	11.969	146	378239	53.360	ug/L	99
65) 1,4-Dichlorobenzene	12.042	146	382715	52.421	ug/L	100
67) 1,2-Dichlorobenzene	12.335	146	368951	53.031	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.939	75	65810	54.996	ug/L	99
69) 1,3,5-Trichlorobenzene	13.109	180	269494	52.919	ug/L	100
70) 1,2,4-trichlorobenzene	13.585	180	251483	52.539	ug/L	99
71) Naphthalene	13.774	128	789346	55.026	ug/L	100
72) 1,2,3-Trichlorobenzene	13.963	180	247770	53.083	ug/L	99

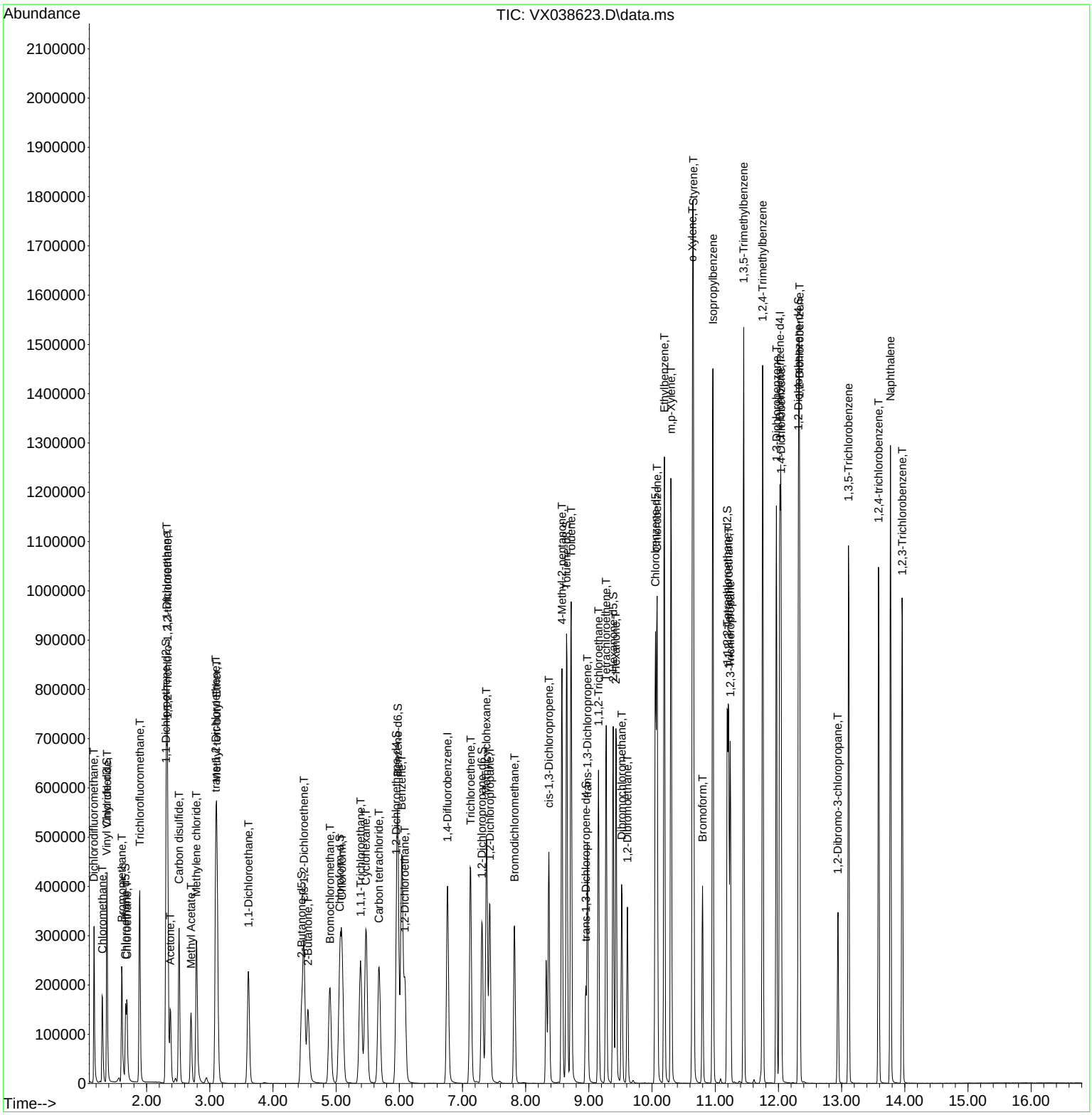
(#) = qualifier out of range (m) = manual integration (+) = signals summed

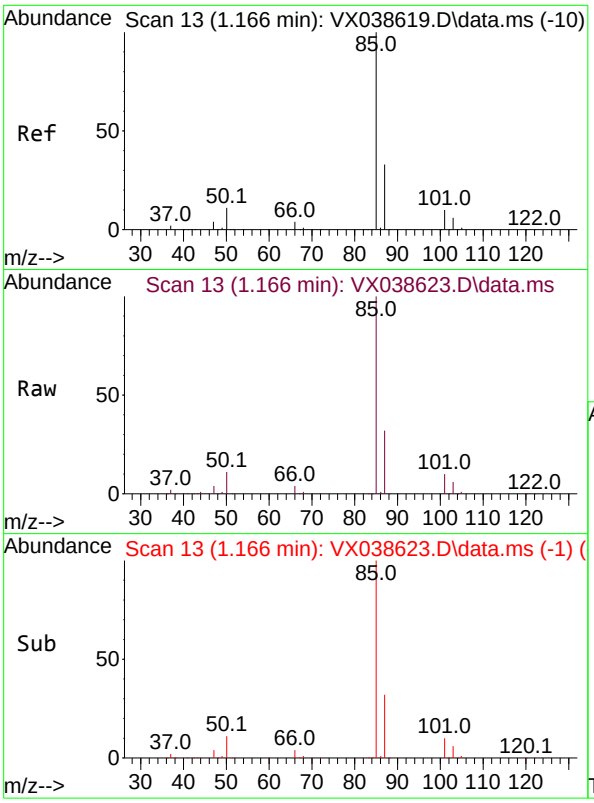
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102823\
Data File : VX038623.D
Acq On : 28 Oct 2023 00:18
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 28 04:37:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM102823WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 28 02:45:59 2023
Response via : Initial Calibration



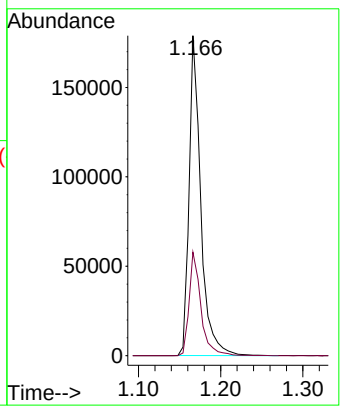


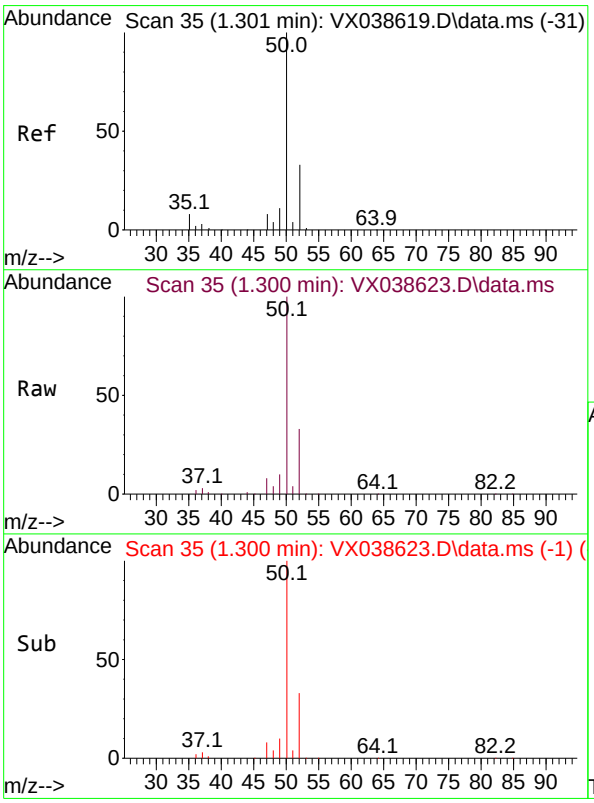
#2
Dichlorodifluoromethane
Concen: 51.369 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 176556

Ion	Ratio	Lower	Upper
85	100		
87	32.8	26.1	39.1

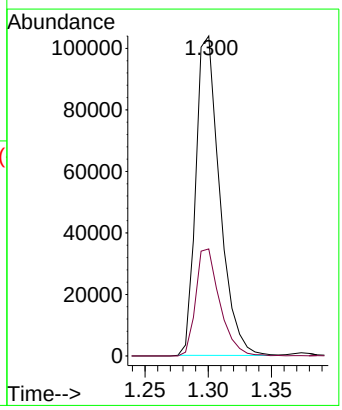


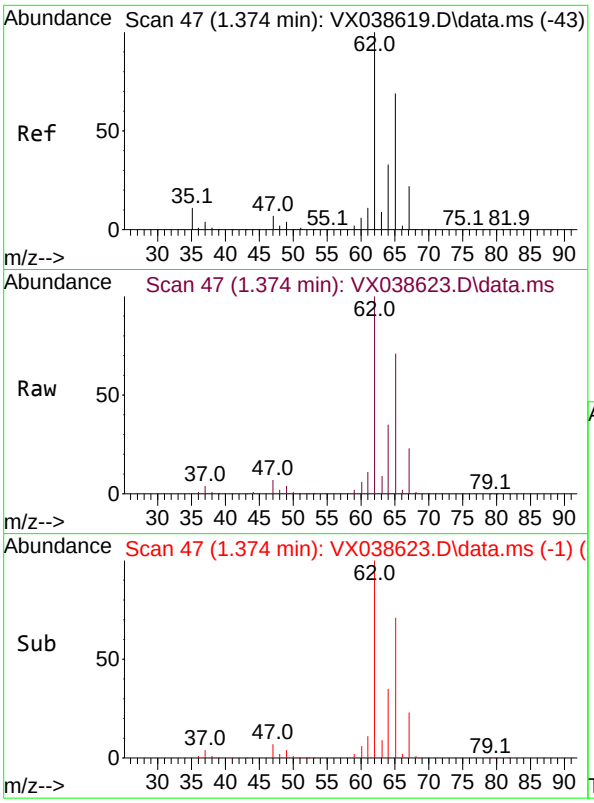


#3
Chloromethane
Concen: 51.656 ug/L
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 50 Resp: 136623

Ion	Ratio	Lower	Upper
50	100		
52	33.4	23.3	43.3



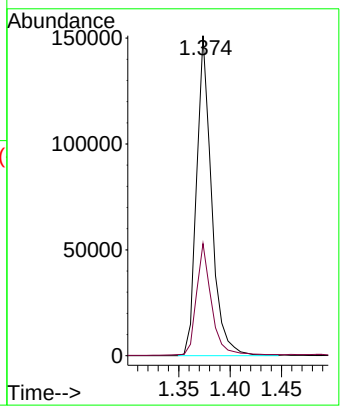


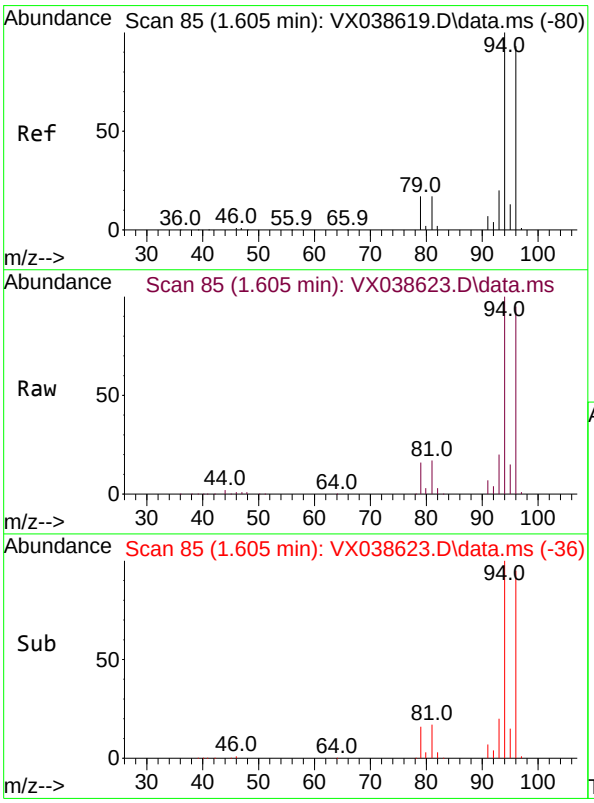
#5
Vinyl chloride
Concen: 52.359 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 153475

Ion	Ratio	Lower	Upper
62	100		
64	35.1	23.7	43.9

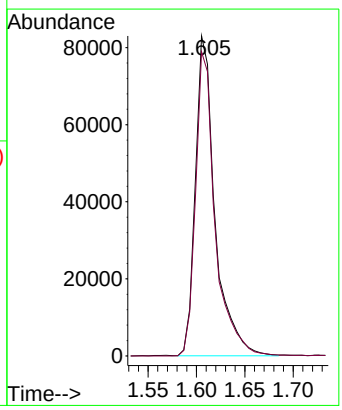


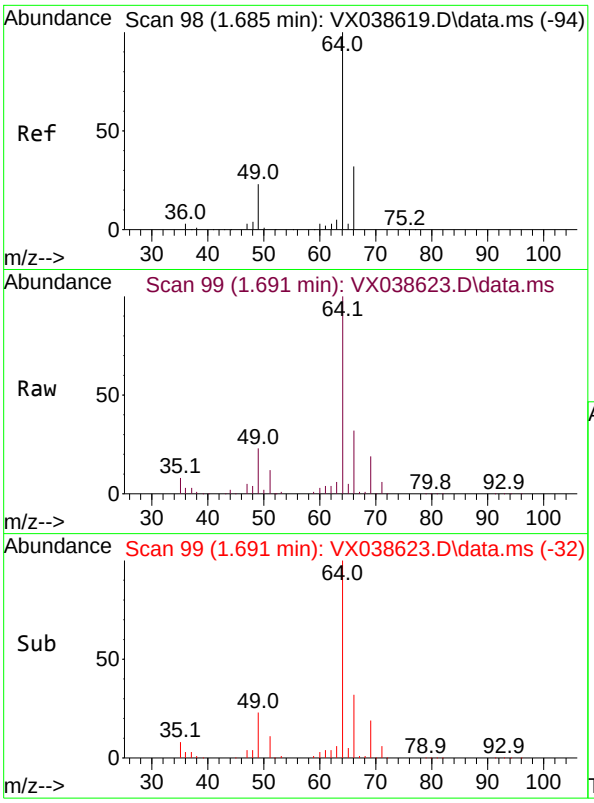


#6
Bromomethane
Concen: 57.846 ug/L
RT: 1.605 min Scan# 85
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 94 Resp: 116969

Ion	Ratio	Lower	Upper
94	100		
96	95.1	65.4	121.4



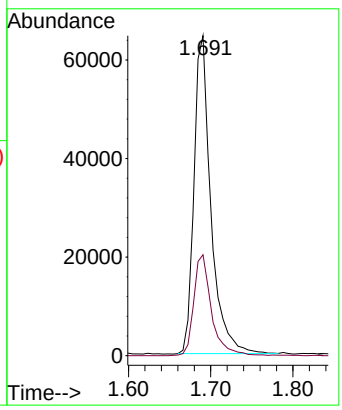


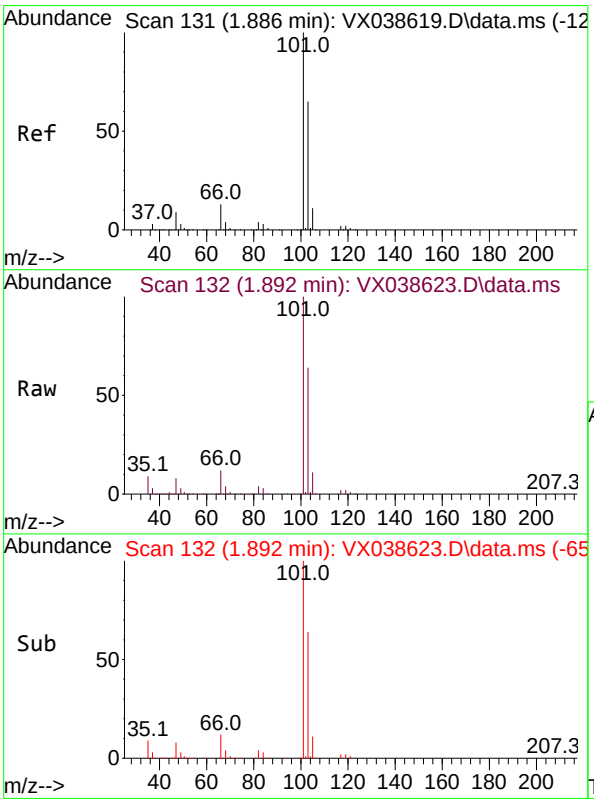
#8
Chloroethane
Concen: 52.257 ug/L
RT: 1.691 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 92004

Ion	Ratio	Lower	Upper
64	100		
66	31.5	22.5	41.9

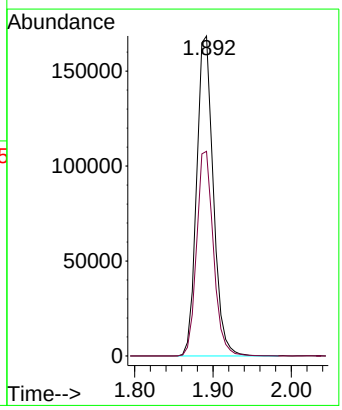


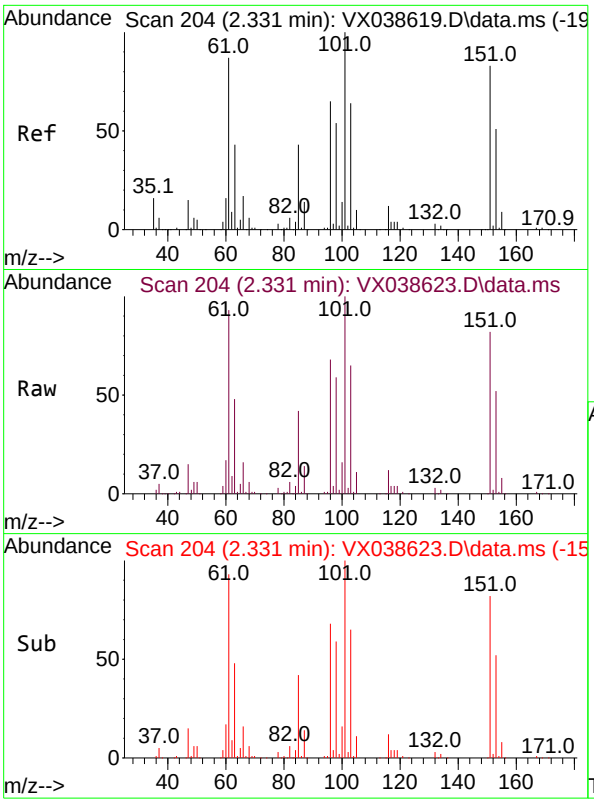


#9
Trichlorofluoromethane
Concen: 52.116 ug/L
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion:101 Resp: 249815

Ion	Ratio	Lower	Upper
101	100		
103	64.3	51.8	77.6



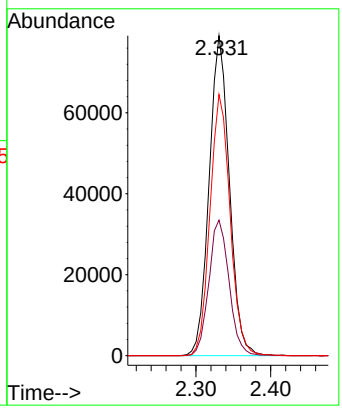


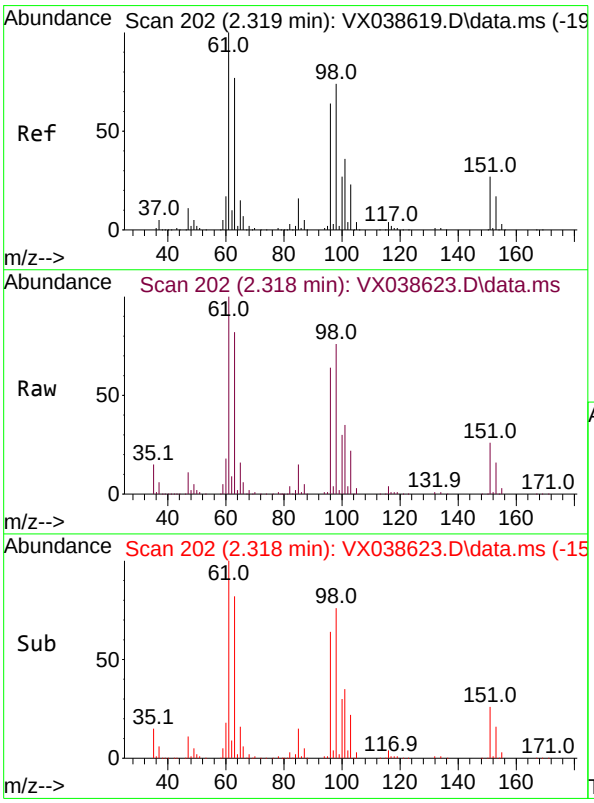
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 51.244 ug/L
RT: 2.331 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 148823

Ion	Ratio	Lower	Upper
101	100		
85	42.3	34.3	51.5
151	81.3	65.8	98.8

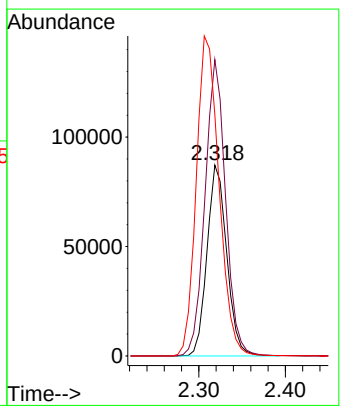


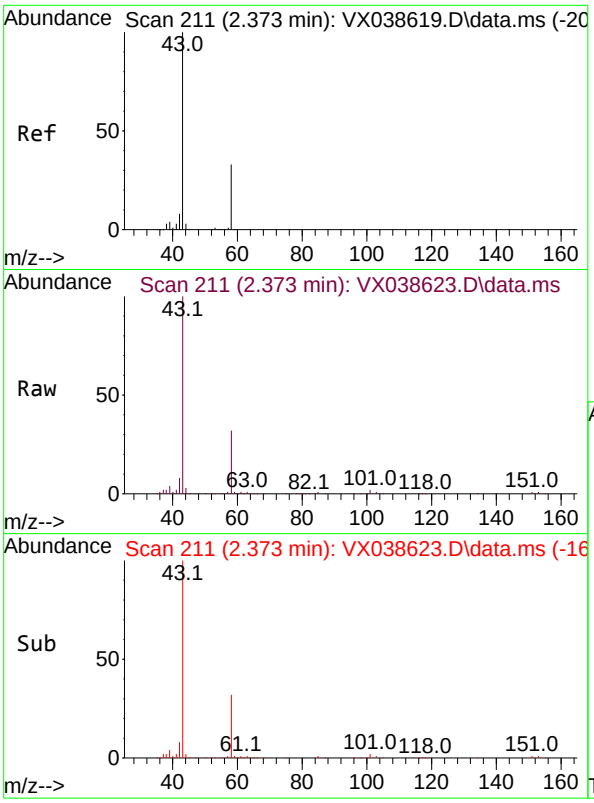


#12
1,1-Dichloroethene
Concen: 51.262 ug/L
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 96 Resp: 137948

Ion	Ratio	Lower	Upper
96	100		
61	155.2	109.6	203.6
63	126.6	84.9	157.7



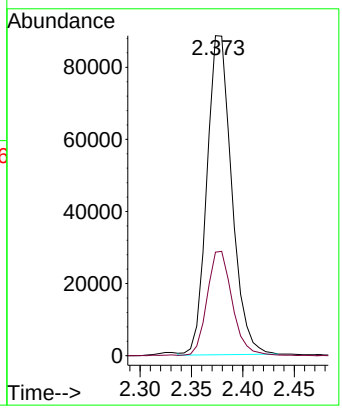


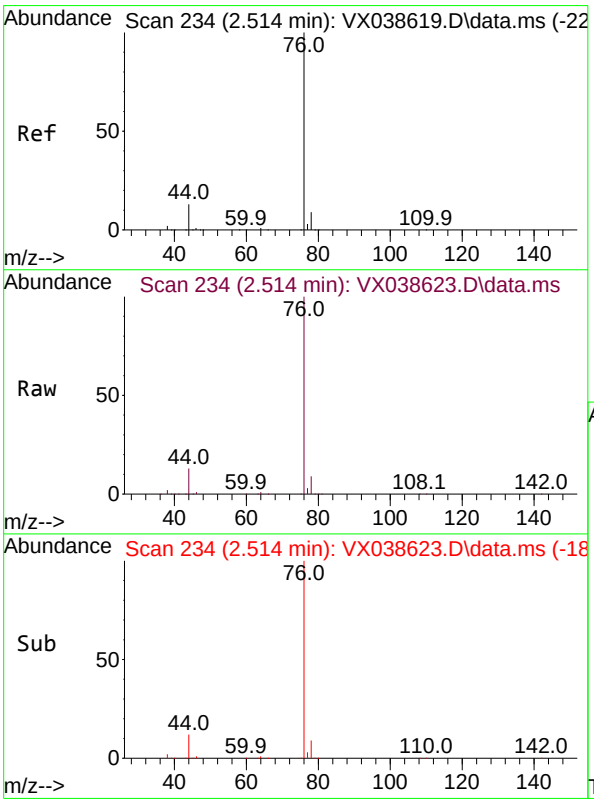
#13
Acetone
Concen: 98.560 ug/L
RT: 2.373 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 148680

Ion	Ratio	Lower	Upper
43	100		
58	33.2	0.0	65.2

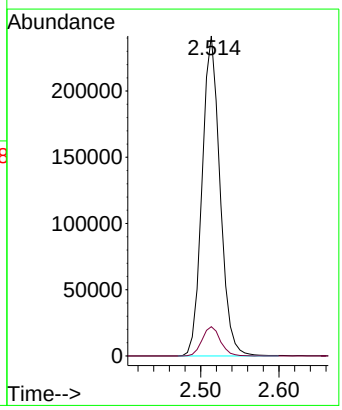


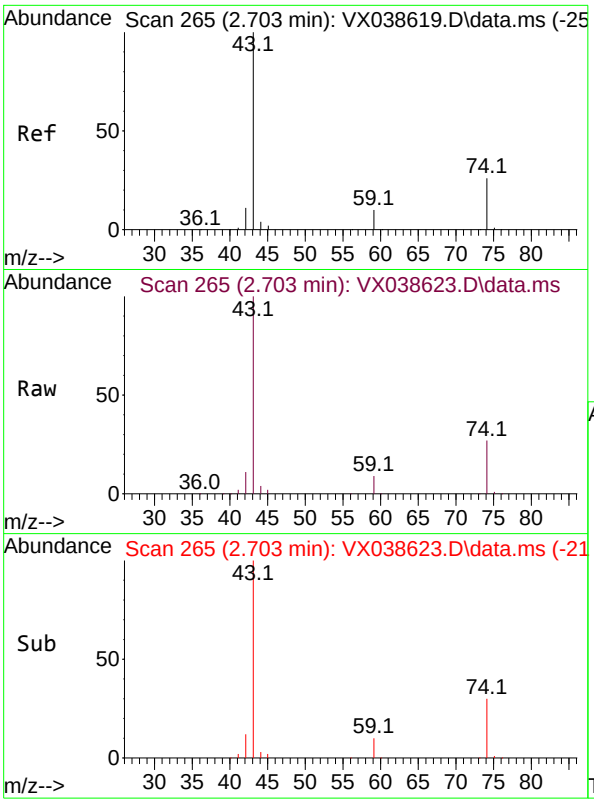


#14
Carbon disulfide
Concen: 51.985 ug/L
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 76 Resp: 383873

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8



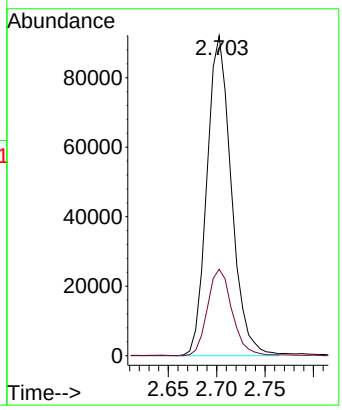


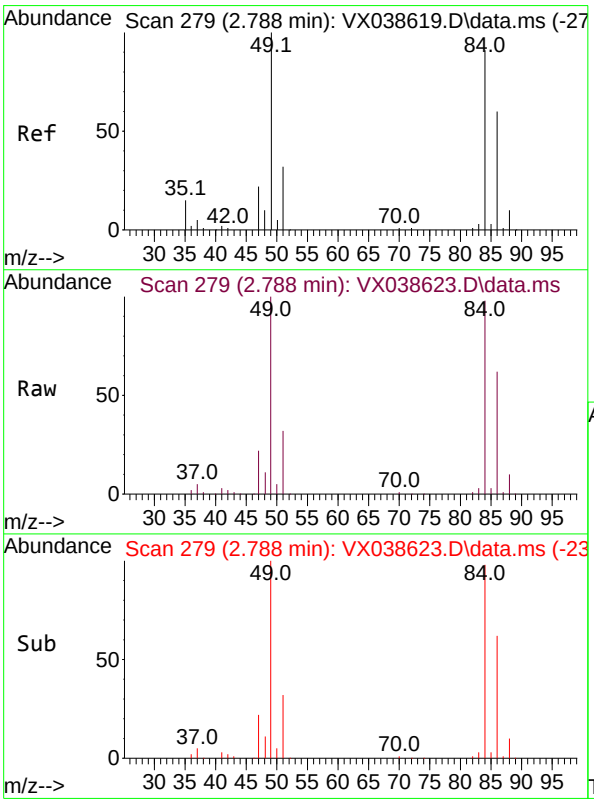
#15
Methyl Acetate
Concen: 52.744 ug/L
RT: 2.703 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 161738

Ion	Ratio	Lower	Upper
43	100		
74	27.4	21.7	32.5

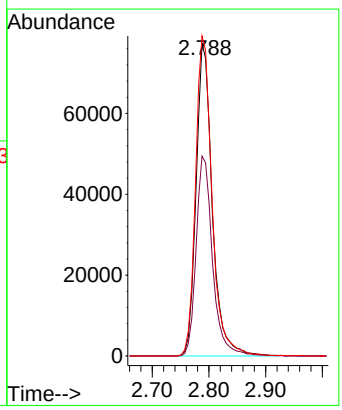


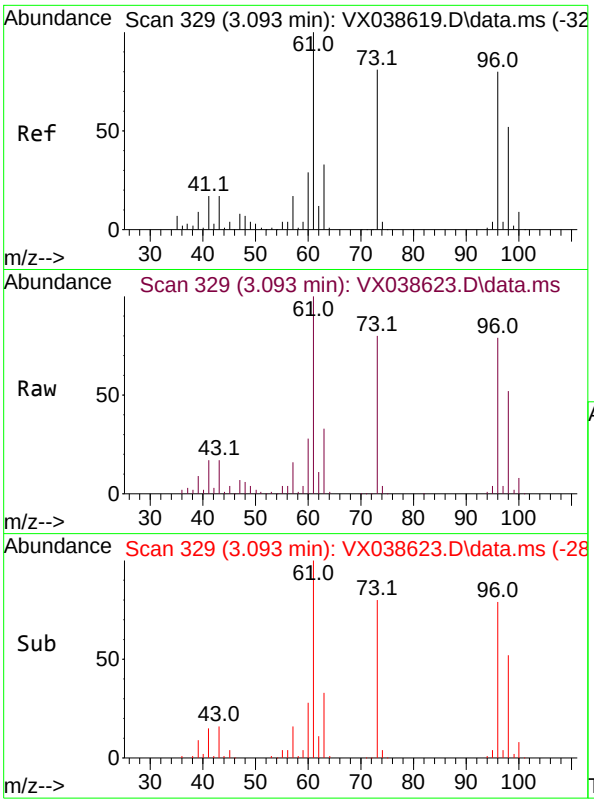


#16
Methylene chloride
Concen: 51.976 ug/L
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 84 Resp: 153235

Ion	Ratio	Lower	Upper
84	100		
86	63.9	45.6	84.8
49	102.3	76.5	142.1



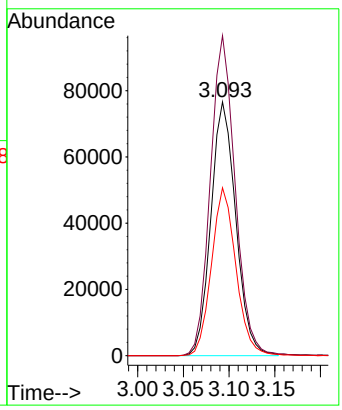


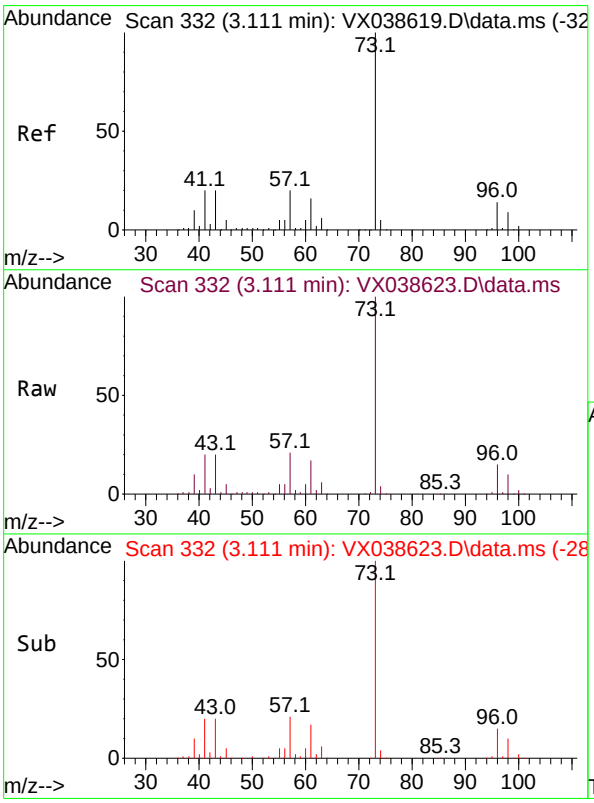
#17
trans-1,2-Dichloroethene
Concen: 52.108 ug/L
RT: 3.093 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 145079

Ion	Ratio	Lower	Upper
96	100		
61	126.1	87.1	161.7
98	66.2	45.4	84.4

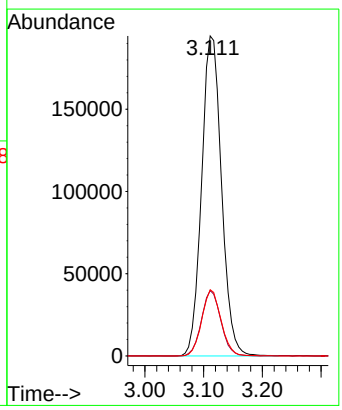


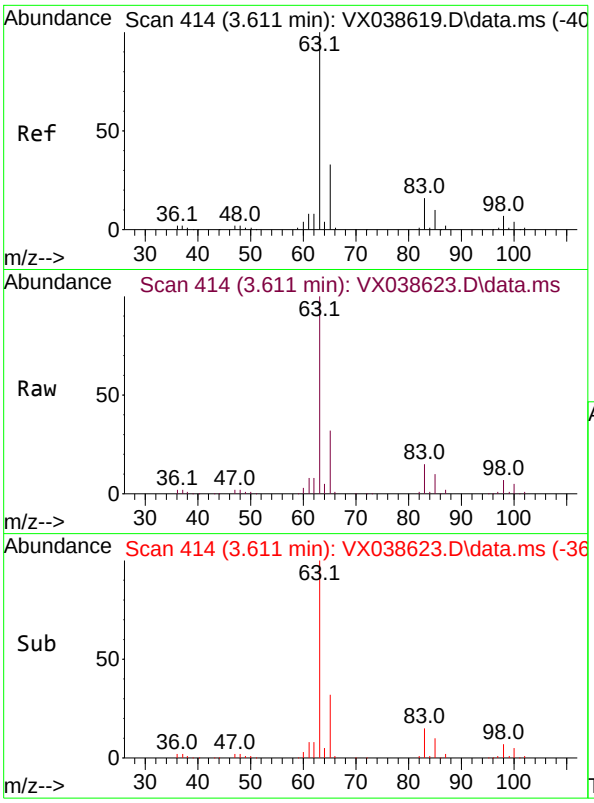


#18
Methyl tert-butyl Ether
Concen: 53.940 ug/L
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 73 Resp: 458448

Ion	Ratio	Lower	Upper
73	100		
43	19.9	16.2	24.4
57	20.0	16.2	24.4



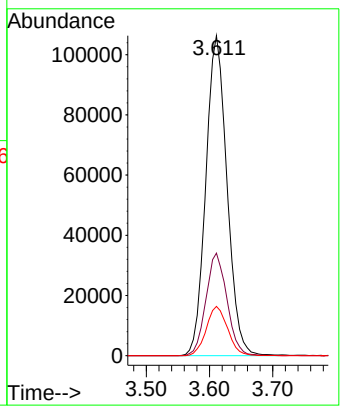


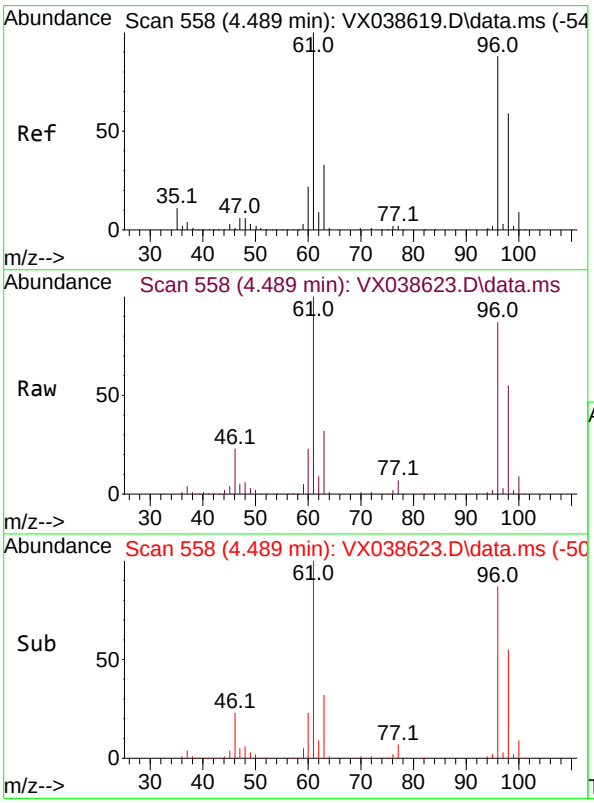
#19
1,1-Dichloroethane
Concen: 52.947 ug/L
RT: 3.611 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 247620

Ion	Ratio	Lower	Upper
63	100		
65	32.1	22.8	42.4
83	15.4	10.9	20.3

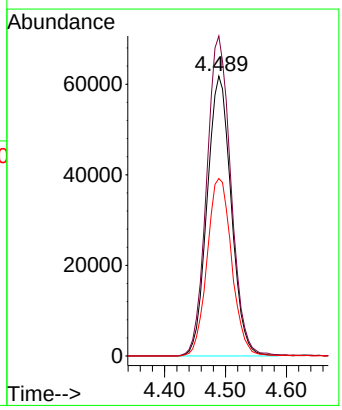


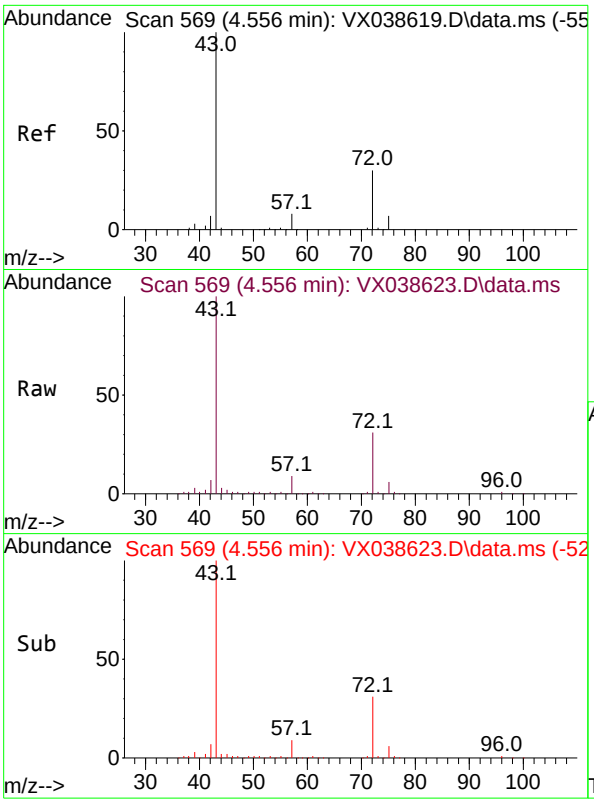


#20
cis-1,2-Dichloroethene
Concen: 52.565 ug/L
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 96 Resp: 169393

Ion	Ratio	Lower	Upper
96	100		
61	114.3	79.4	147.4
98	63.4	46.5	86.5



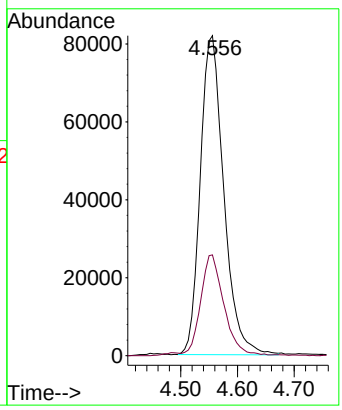


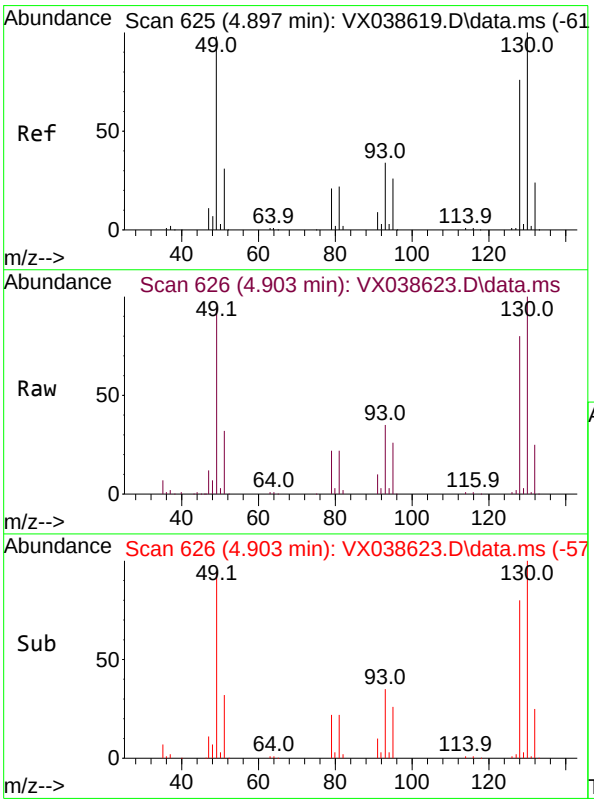
#22
2-Butanone
Concen: 104.261 ug/L
RT: 4.556 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 235714

Ion	Ratio	Lower	Upper
43	100		
72	31.2	14.9	44.5

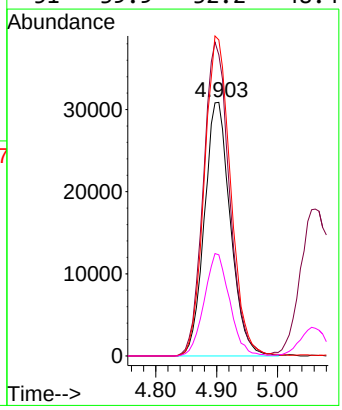


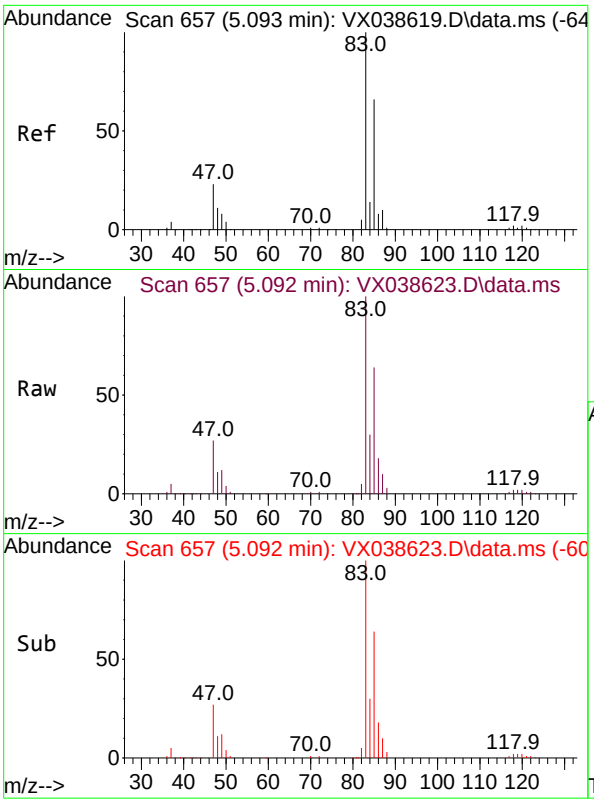


#23
Bromochloromethane
Concen: 53.061 ug/L
RT: 4.903 min Scan# 626
Delta R.T. 0.006 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion:128 Resp: 91478

Ion	Ratio	Lower	Upper
128	100		
49	118.7	90.9	168.9
130	124.6	92.5	171.7
51	39.9	32.2	48.4



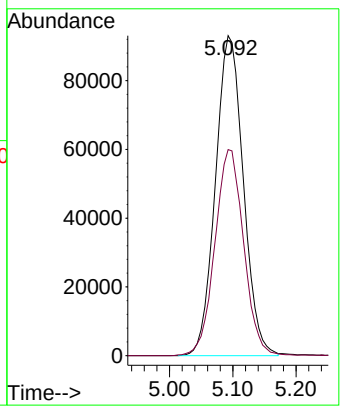


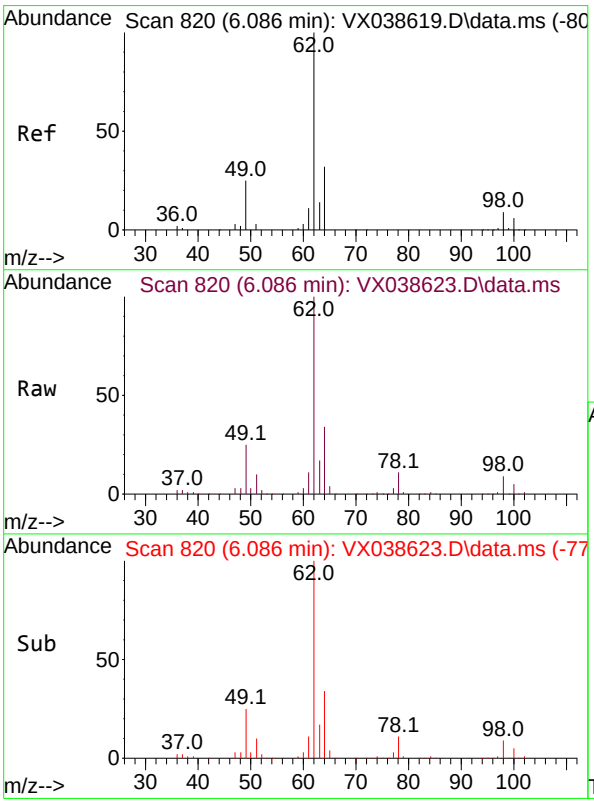
#25
Chloroform
Concen: 52.655 ug/L
RT: 5.092 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 285165

Ion	Ratio	Lower	Upper
83	100		
85	64.4	46.3	86.1

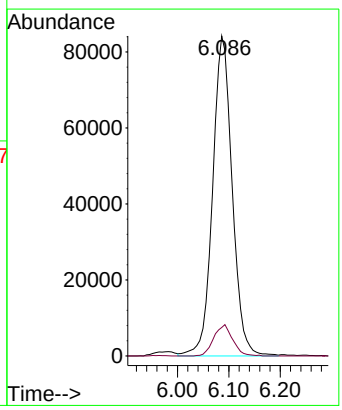


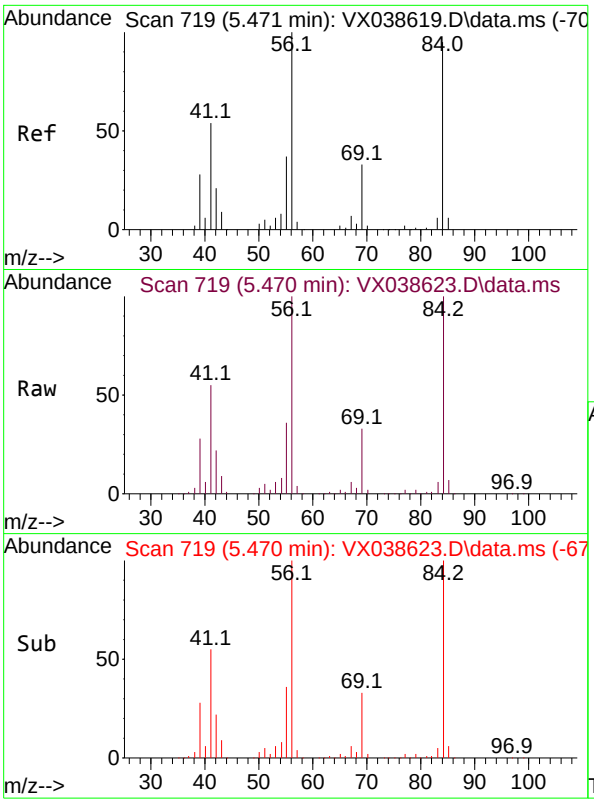


#27
1,2-Dichloroethane
Concen: 53.557 ug/L
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 62 Resp: 222960

Ion	Ratio	Lower	Upper
62	100		
98	8.9	7.5	11.3



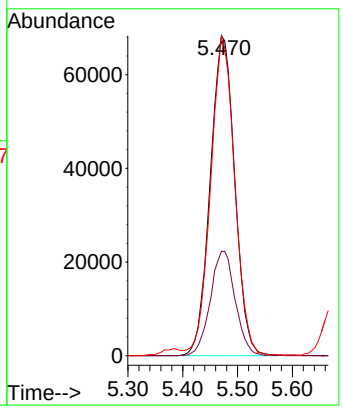


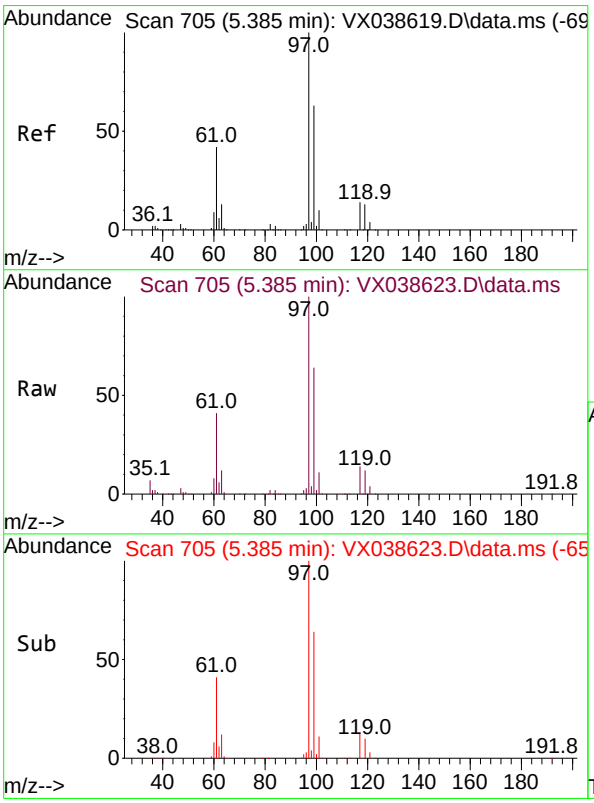
#29
Cyclohexane
Concen: 52.334 ug/L
RT: 5.470 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 212298

Ion	Ratio	Lower	Upper
56	100		
69	33.1	26.9	40.3
84	97.4	77.6	116.4

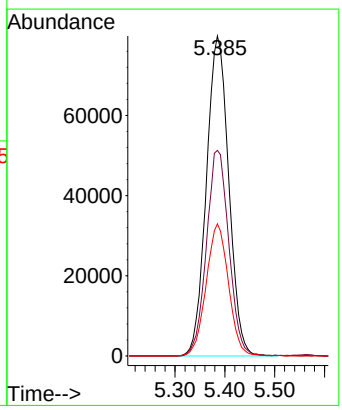


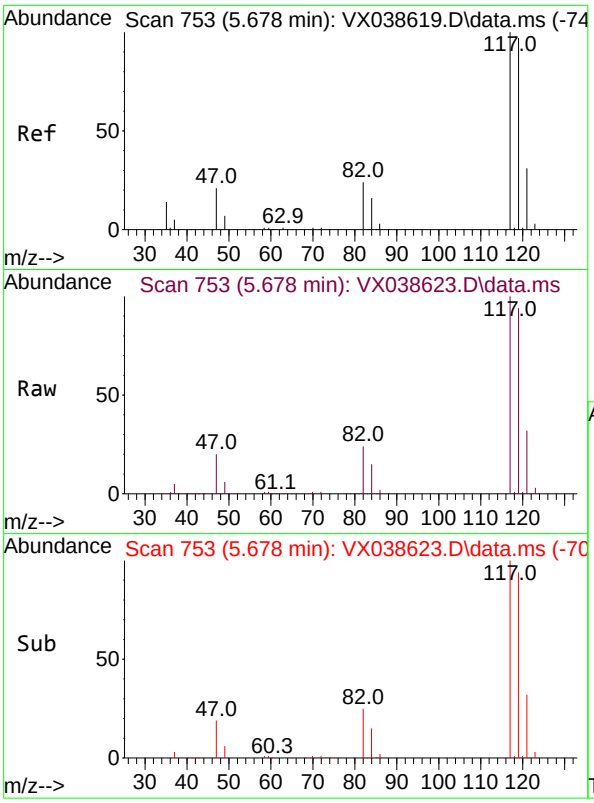


#30
1,1,1-Trichloroethane
Concen: 53.062 ug/L
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 97 Resp: 248516

Ion	Ratio	Lower	Upper
97	100		
99	64.5	52.1	78.1
61	41.2	33.2	49.8



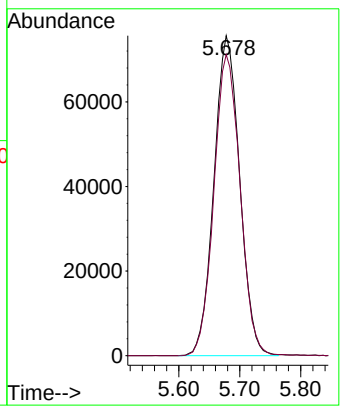


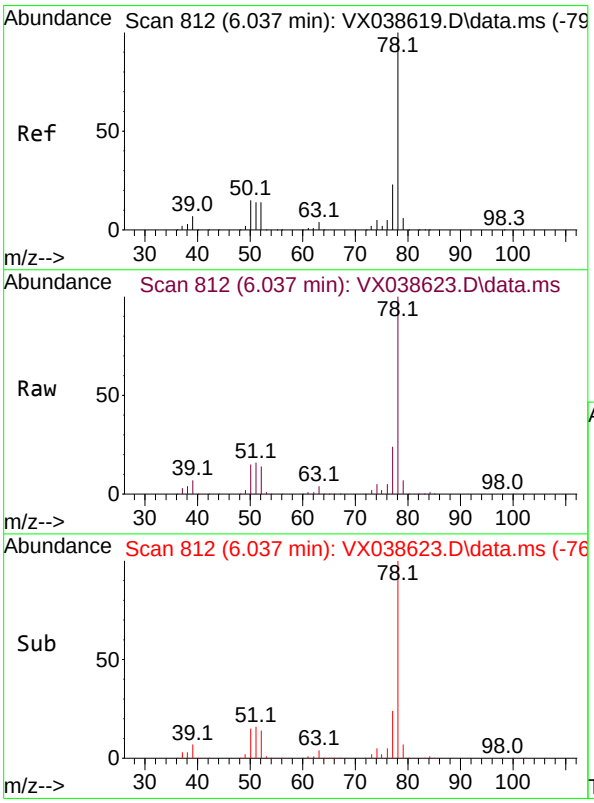
#31
Carbon tetrachloride
Concen: 52.980 ug/L
RT: 5.678 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 221729

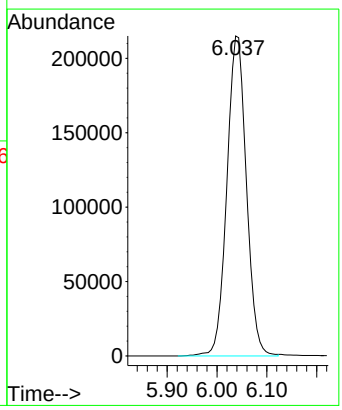
Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.3	115.9

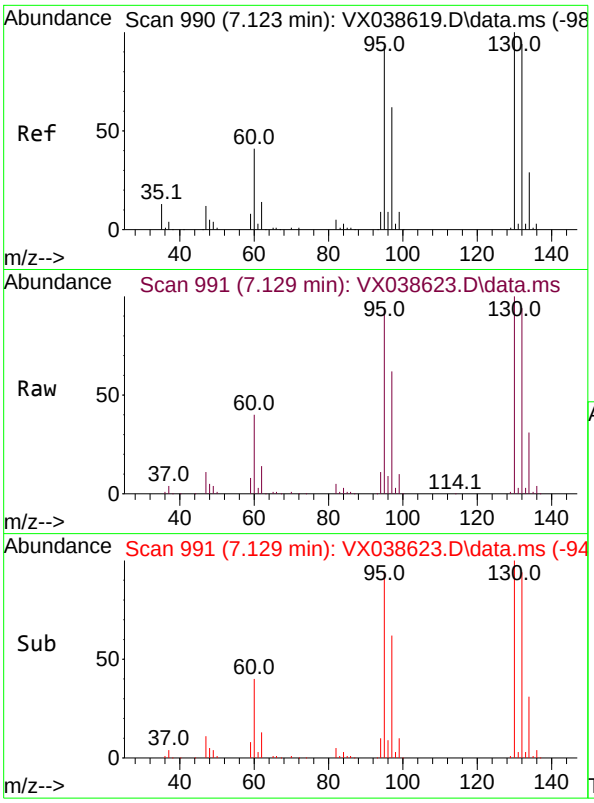




#33
Benzene
Concen: 52.833 ug/L
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 78 Resp: 584067



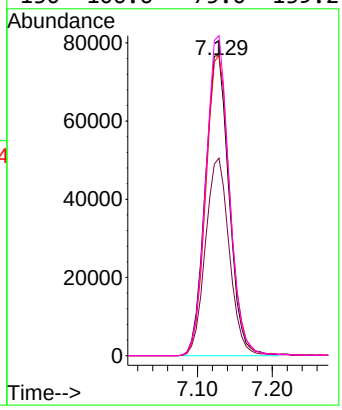


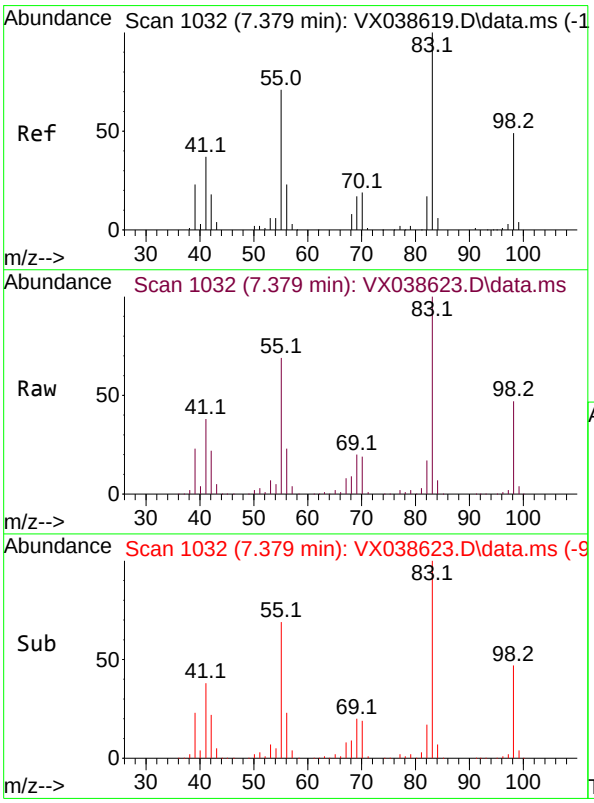
#34
Trichloroethene
Concen: 52.711 ug/L
RT: 7.129 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 170726

Ion	Ratio	Lower	Upper
95	100		
97	65.9	46.3	86.1
132	100.2	70.7	131.3
130	106.6	75.0	139.2

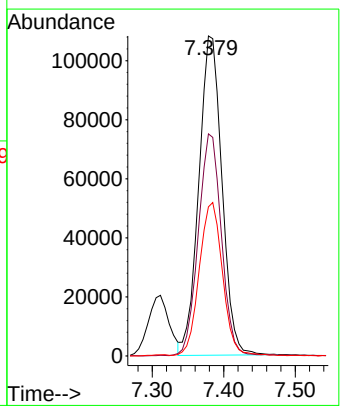


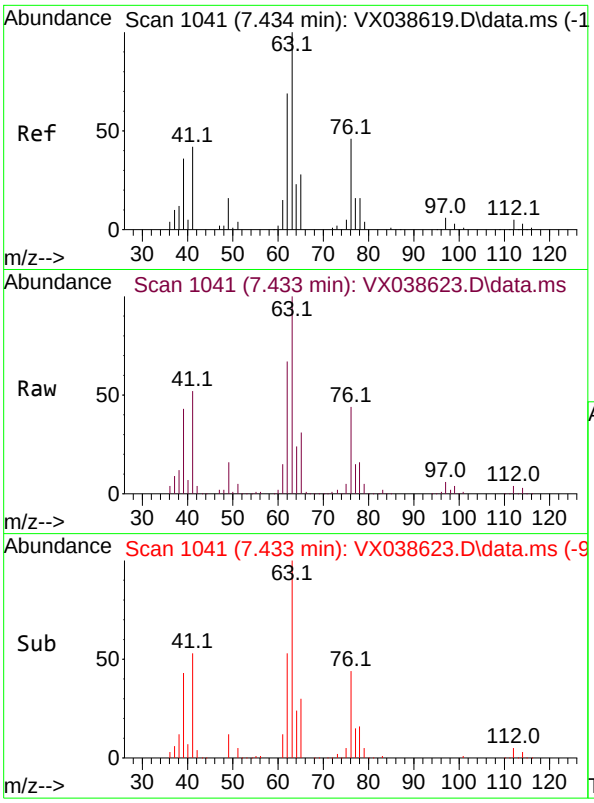


#35
Methylcyclohexane
Concen: 52.024 ug/L
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 83 Resp: 242825

Ion	Ratio	Lower	Upper
83	100		
55	69.5	54.3	81.5
98	48.6	39.1	58.7



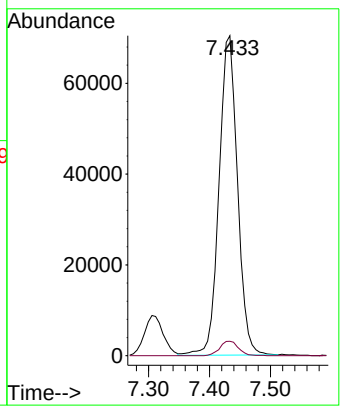


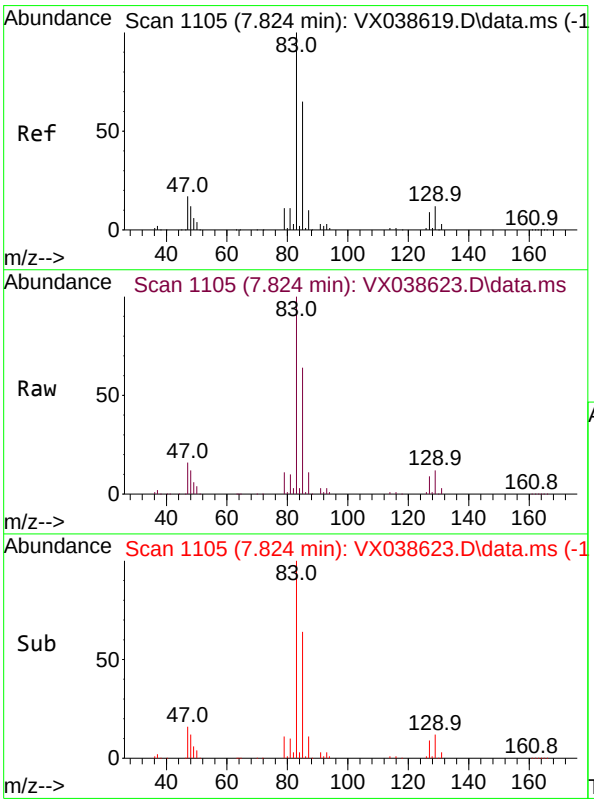
#37
1,2-Dichloropropane
Concen: 53.620 ug/L
RT: 7.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 147713

Ion	Ratio	Lower	Upper
63	100		
112	4.6	3.6	5.4

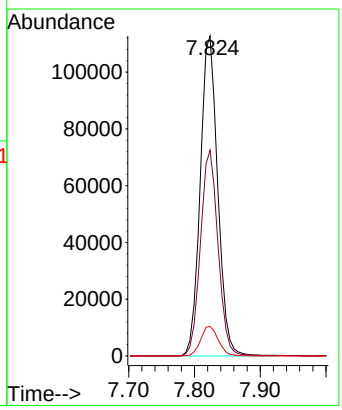


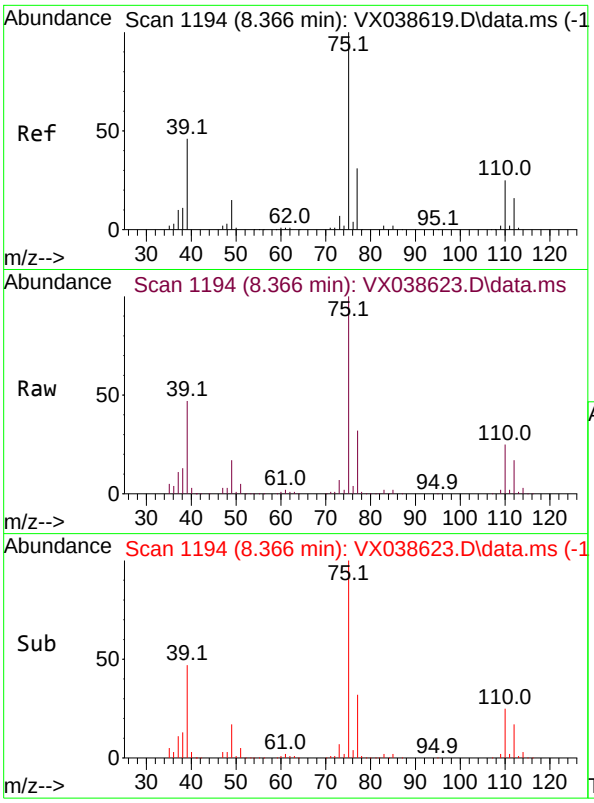


#38
Bromodichloromethane
Concen: 54.091 ug/L
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 83 Resp: 208706

Ion	Ratio	Lower	Upper
83	100		
85	64.3	45.4	84.2
127	9.3	7.4	11.0



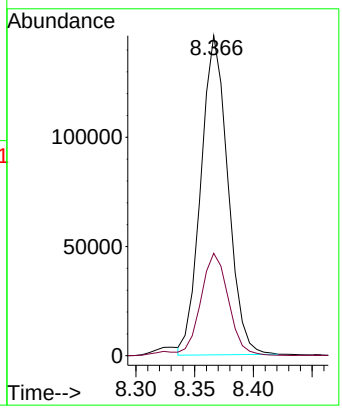


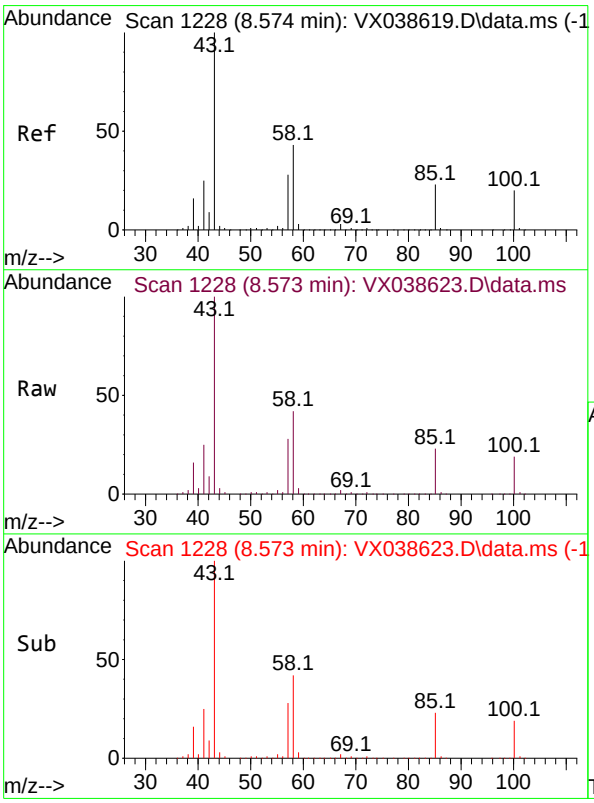
#39
cis-1,3-Dichloropropene
Concen: 54.722 ug/L
RT: 8.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 233928

Ion	Ratio	Lower	Upper
75	100		
77	32.0	21.9	40.7

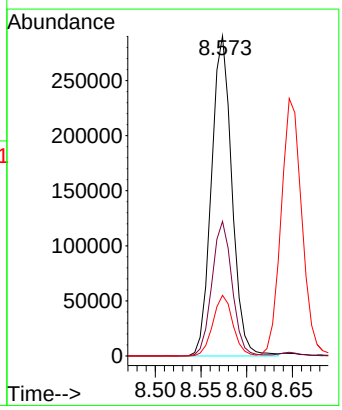


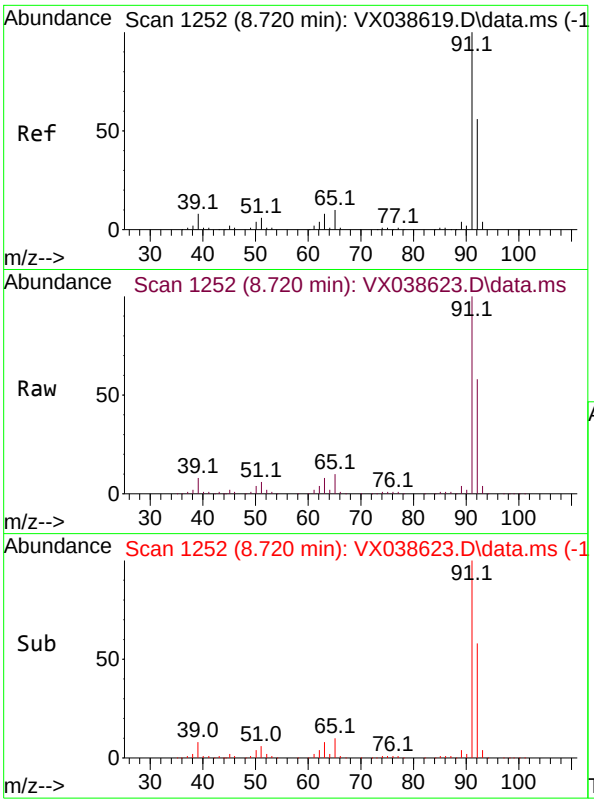


#40
4-Methyl-2-pentanone
Concen: 109.330 ug/L
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 43 Resp: 452784

Ion	Ratio	Lower	Upper
43	100		
58	41.4	33.9	50.9
100	18.5	15.0	22.6



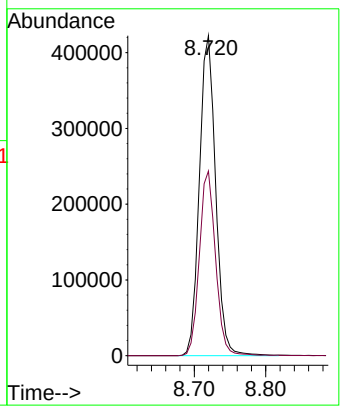


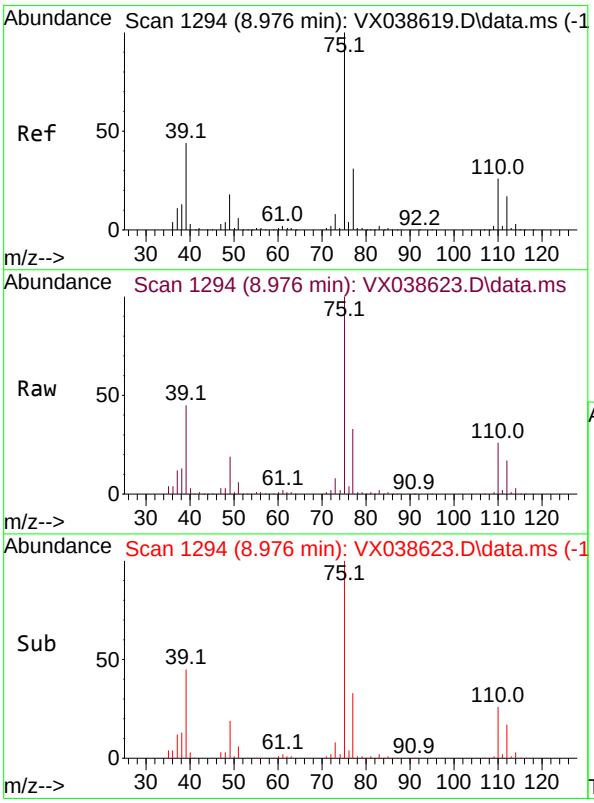
#42
Toluene
Concen: 53.669 ug/L
RT: 8.720 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 668022

Ion	Ratio	Lower	Upper
91	100		
92	57.7	39.5	73.4

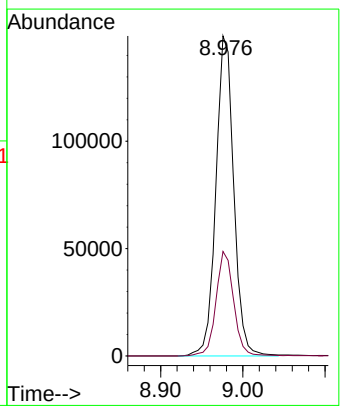


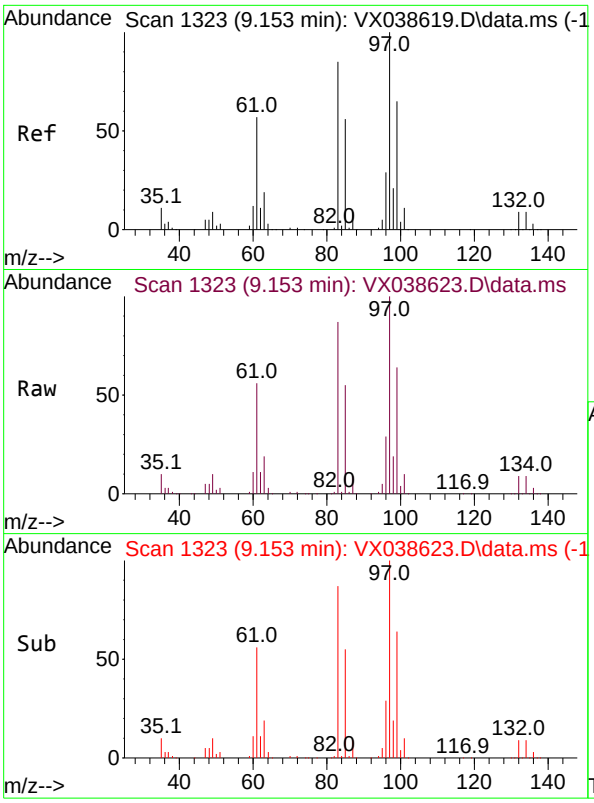


#44
trans-1,3-Dichloropropene
Concen: 55.220 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 75 Resp: 225294

Ion	Ratio	Lower	Upper
75	100		
77	32.6	21.4	39.8



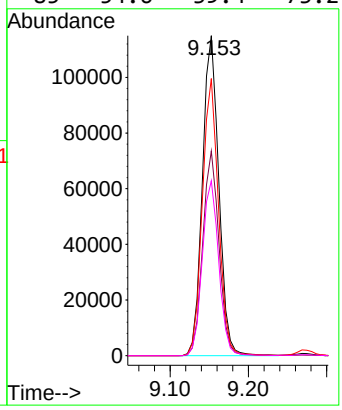


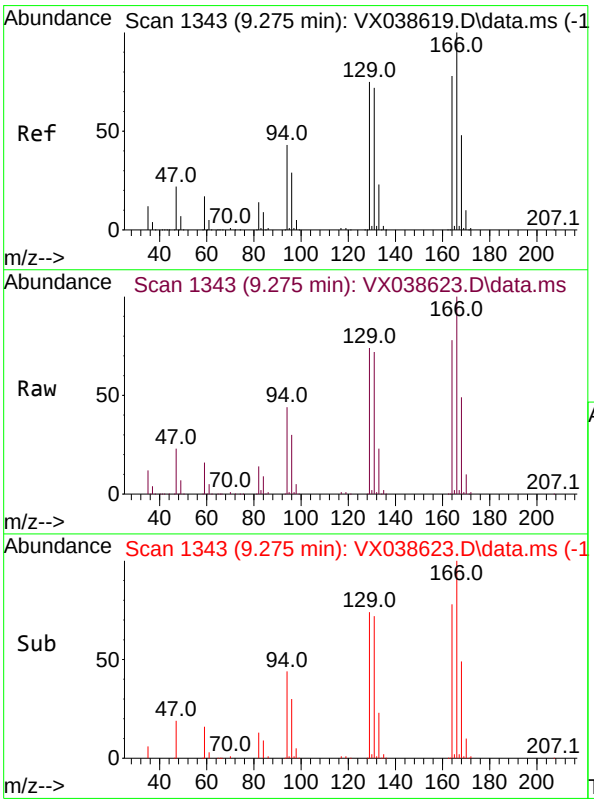
#45
1,1,2-Trichloroethane
Concen: 53.660 ug/L
RT: 9.153 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 167003

Ion	Ratio	Lower	Upper
97	100		
99	64.0	45.7	84.9
83	86.6	59.8	111.0
85	54.6	39.4	73.2

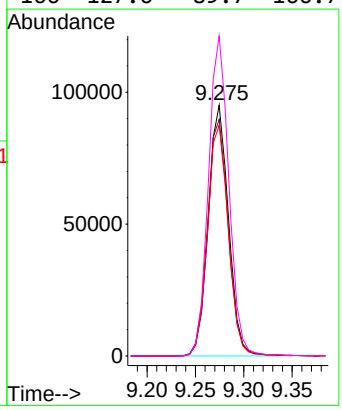


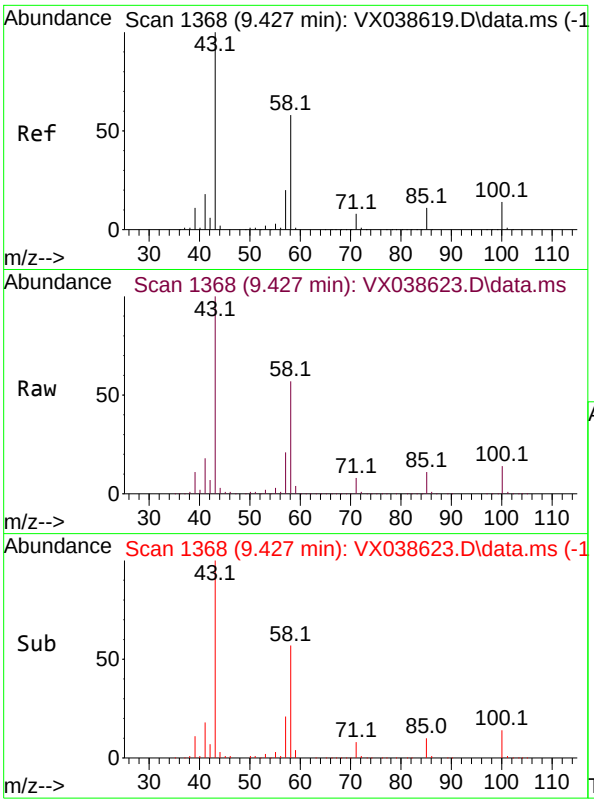


#46
Tetrachloroethene
Concen: 51.804 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion:164 Resp: 138708

Ion	Ratio	Lower	Upper
164	100		
129	94.3	67.5	125.4
131	92.0	64.5	119.9
166	127.6	89.7	166.7



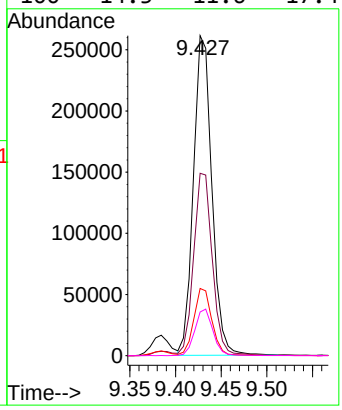


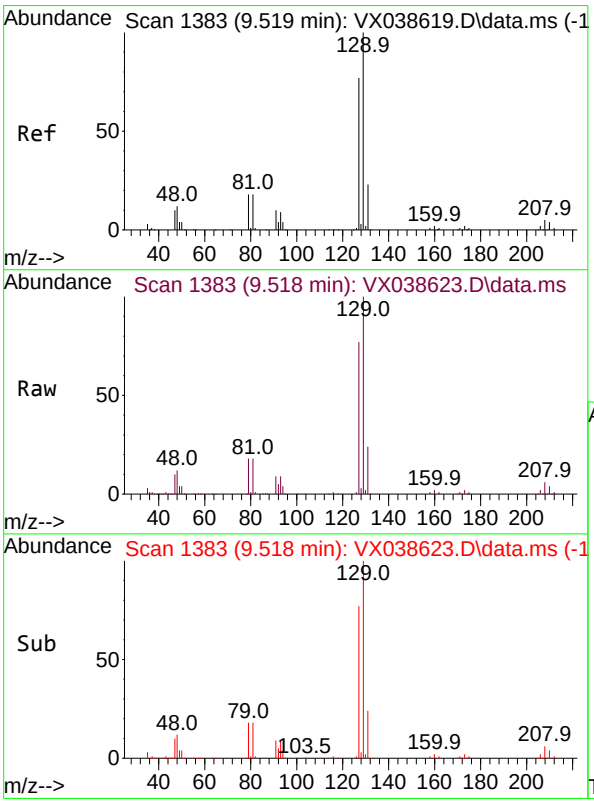
#48
2-Hexanone
Concen: 110.756 ug/L
RT: 9.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 366969

Ion	Ratio	Lower	Upper
43	100		
58	57.4	46.6	69.8
57	20.8	16.6	24.8
100	14.3	11.6	17.4

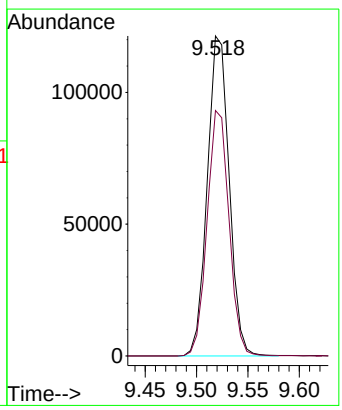


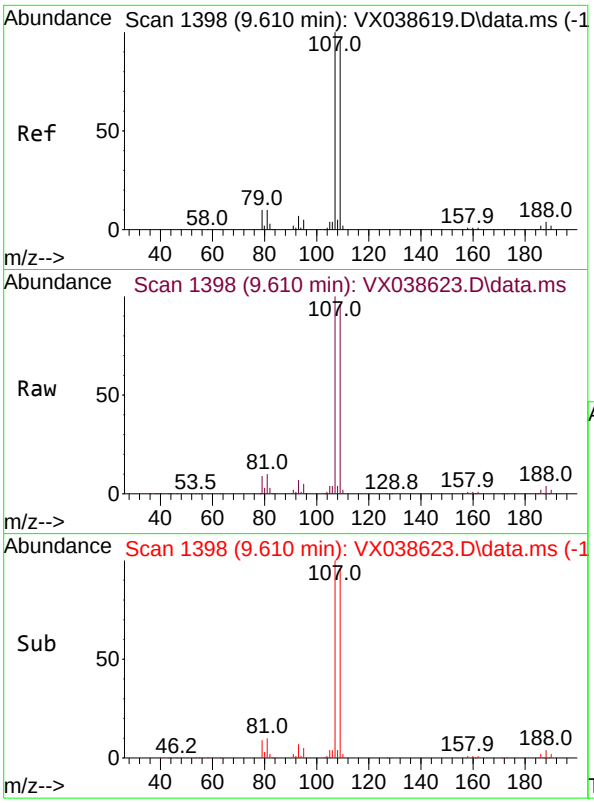


#49
Dibromochloromethane
Concen: 54.640 ug/L
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion:129 Resp: 179387

Ion	Ratio	Lower	Upper
129	100		
127	76.7	54.2	100.6



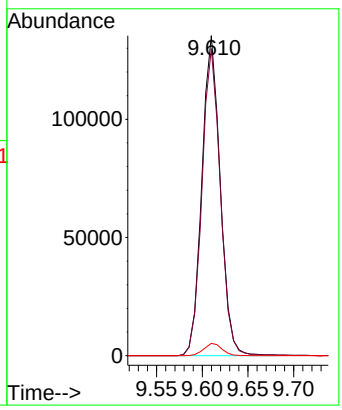


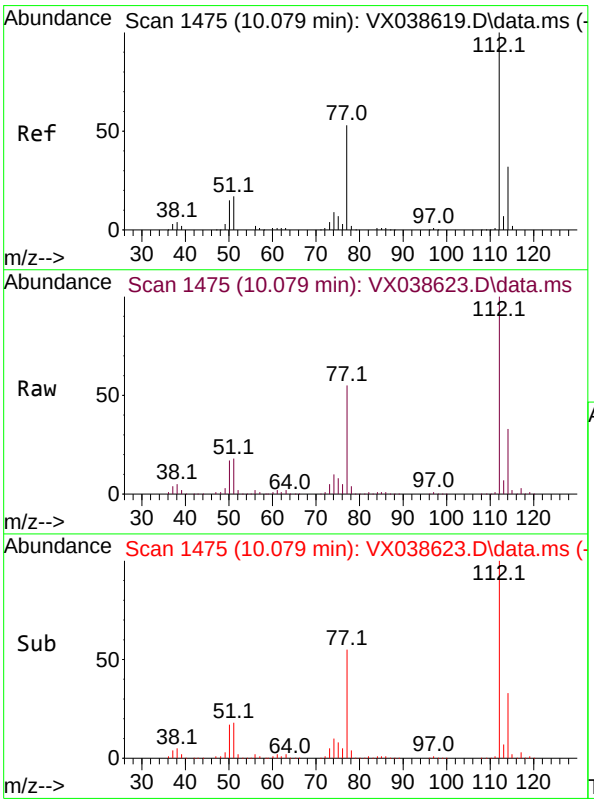
#50
1,2-Dibromoethane
Concen: 53.663 ug/L
RT: 9.610 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 188523

Ion	Ratio	Lower	Upper
107	100		
109	95.9	66.9	124.3
188	3.9	3.0	4.4

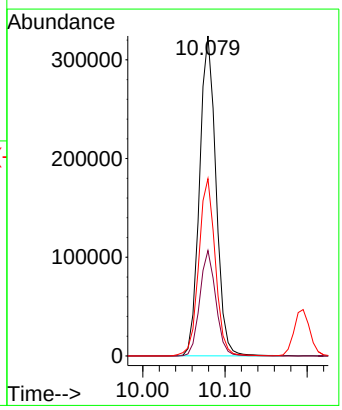


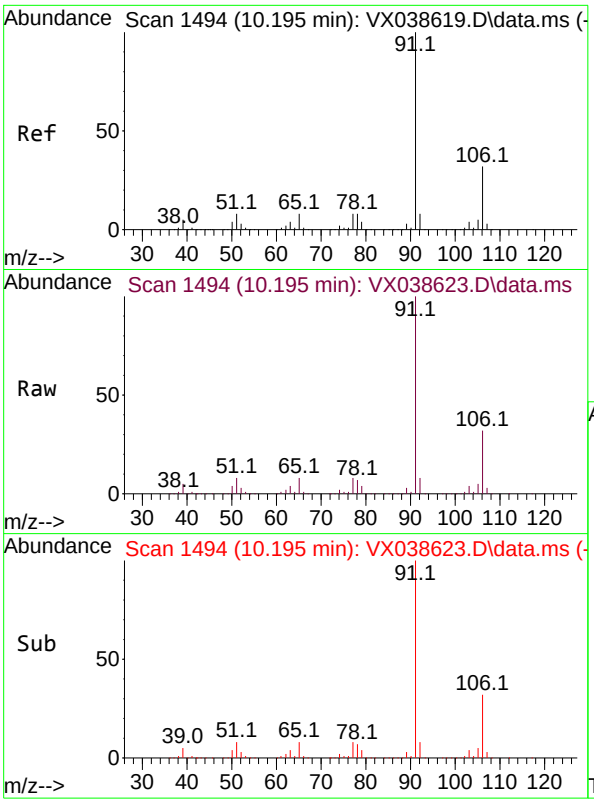


#51
Chlorobenzene
Concen: 52.817 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion:112 Resp: 449918

Ion	Ratio	Lower	Upper
112	100		
114	33.0	22.1	41.1
77	55.4	43.1	64.7



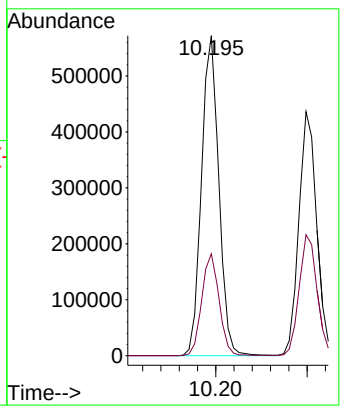


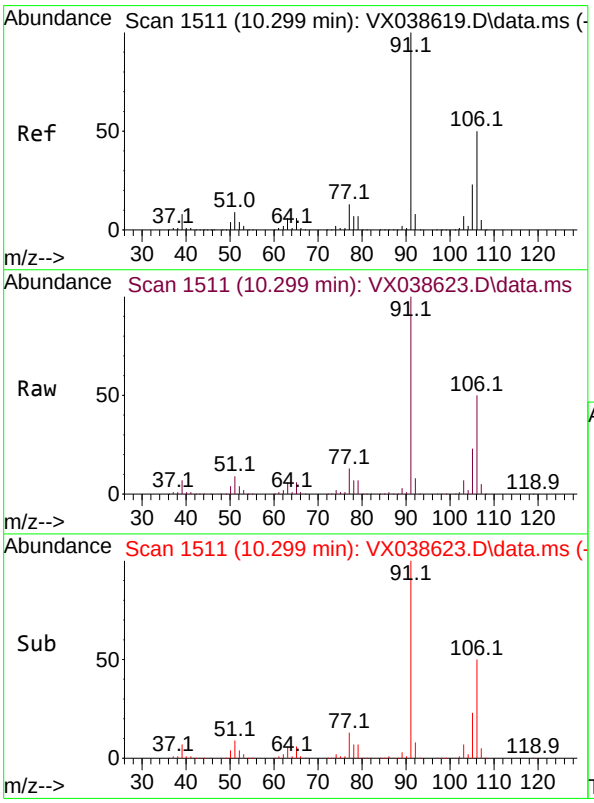
#52
Ethylbenzene
Concen: 53.592 ug/L
RT: 10.195 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 750709

Ion	Ratio	Lower	Upper
91	100		
106	31.9	22.7	42.1

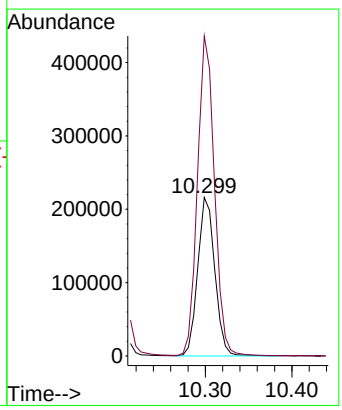


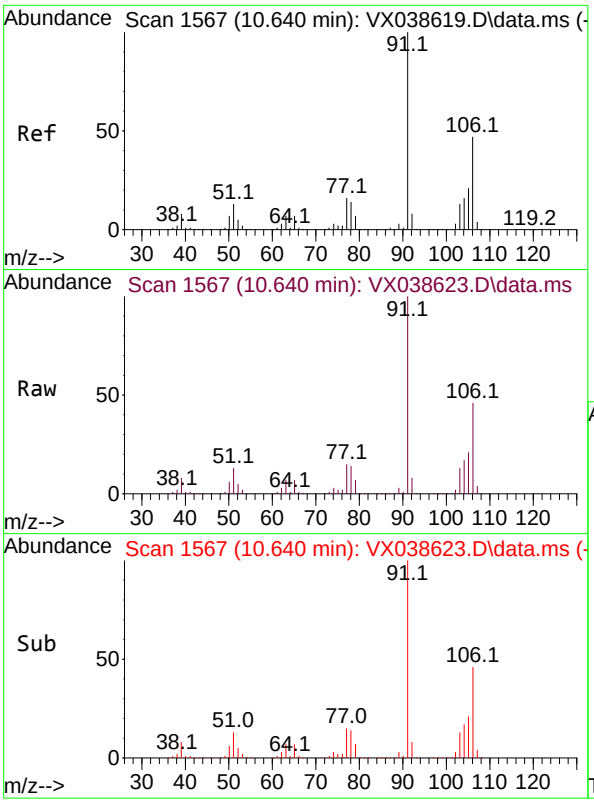


#53
m,p-Xylene
Concen: 53.557 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion:106 Resp: 296901

Ion	Ratio	Lower	Upper
106	100		
91	201.9	141.2	262.2



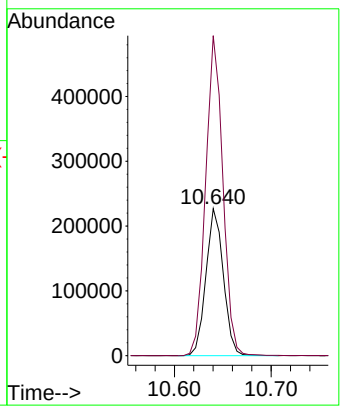


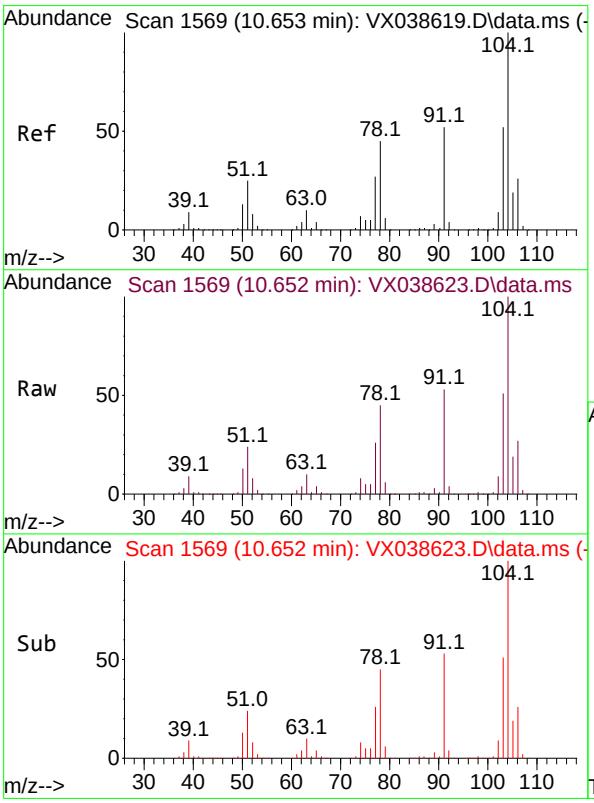
#54
o-Xylene
Concen: 52.955 ug/L
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 284838

Ion	Ratio	Lower	Upper
106	100		
91	217.6	149.0	276.8

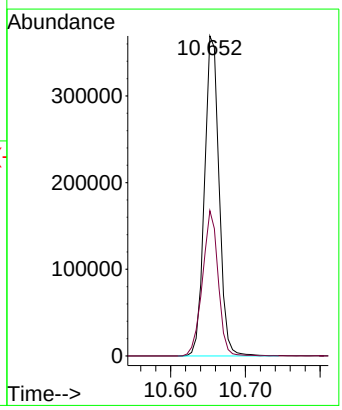


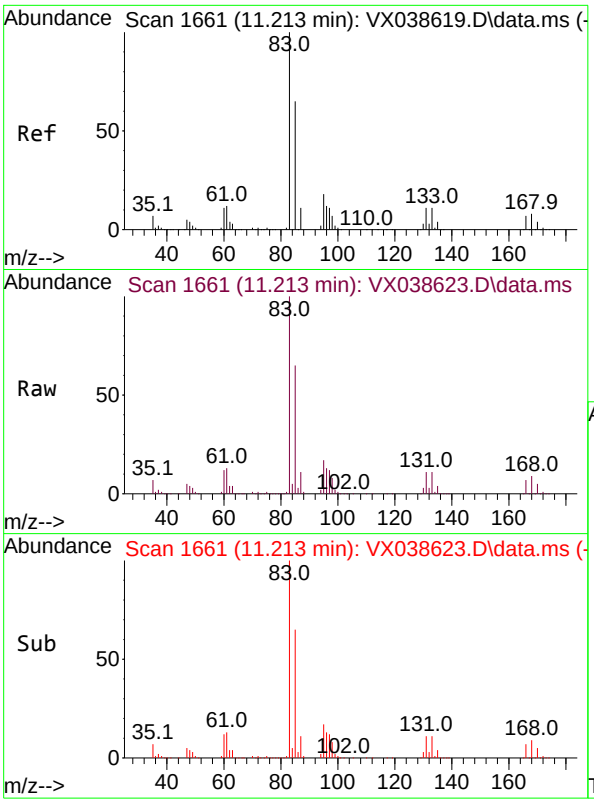


#55
Styrene
Concen: 54.721 ug/L
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion:104 Resp: 500480

Ion	Ratio	Lower	Upper
104	100		
78	45.4	31.7	58.9



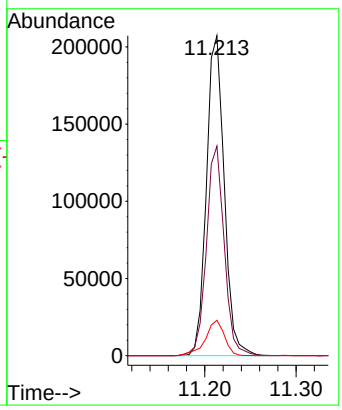


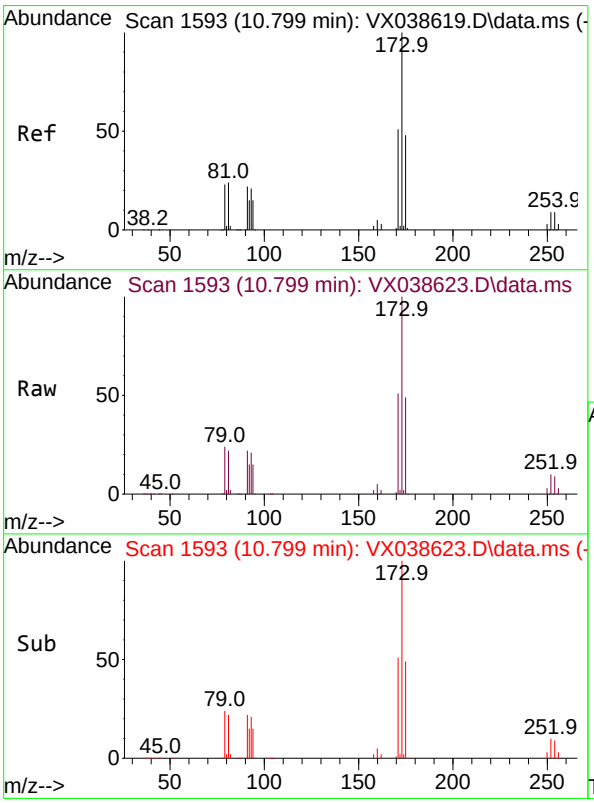
#57
1,1,2,2-Tetrachloroethane
Concen: 54.046 ug/L
RT: 11.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 278941

Ion	Ratio	Lower	Upper
83	100		
85	65.5	45.4	84.4
131	11.0	8.8	13.2

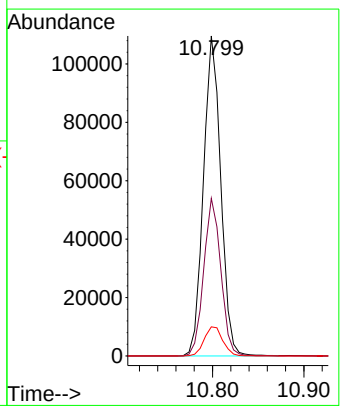


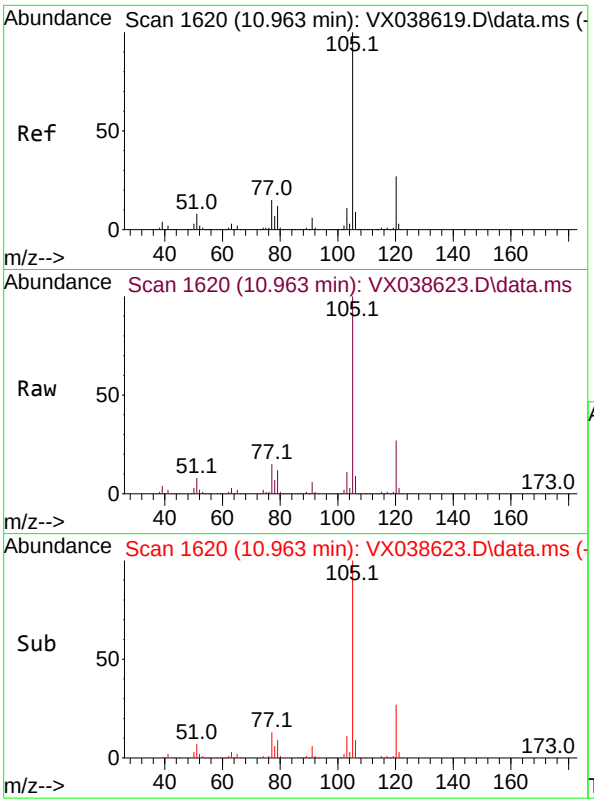


#59
Bromoform
Concen: 55.549 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion:173 Resp: 143764

Ion	Ratio	Lower	Upper
173	100		
175	48.6	39.0	58.6
254	9.8	7.6	11.4



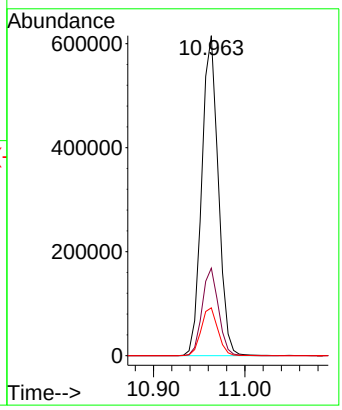


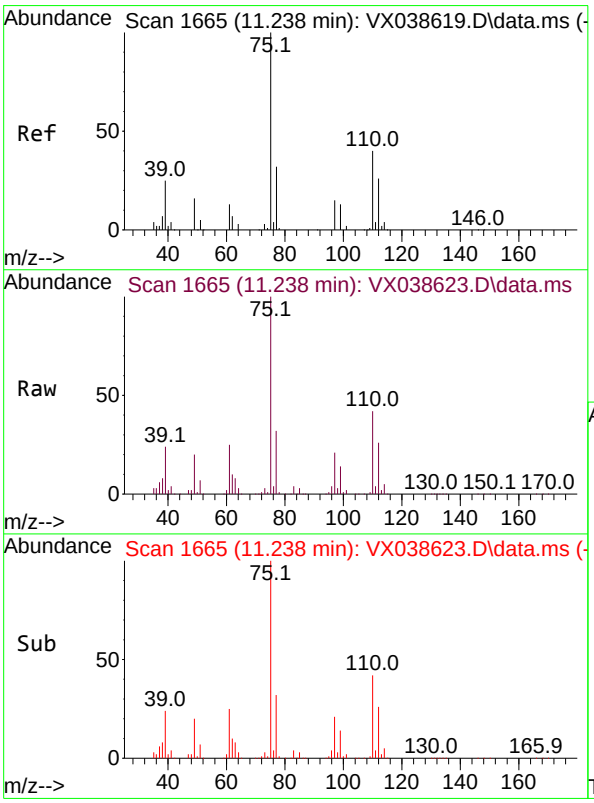
#60
Isopropylbenzene
Concen: 53.996 ug/L
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 771176

Ion	Ratio	Lower	Upper
105	100		
120	27.1	21.6	32.4
77	15.2	12.1	18.1

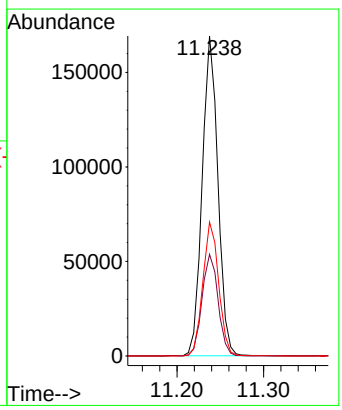


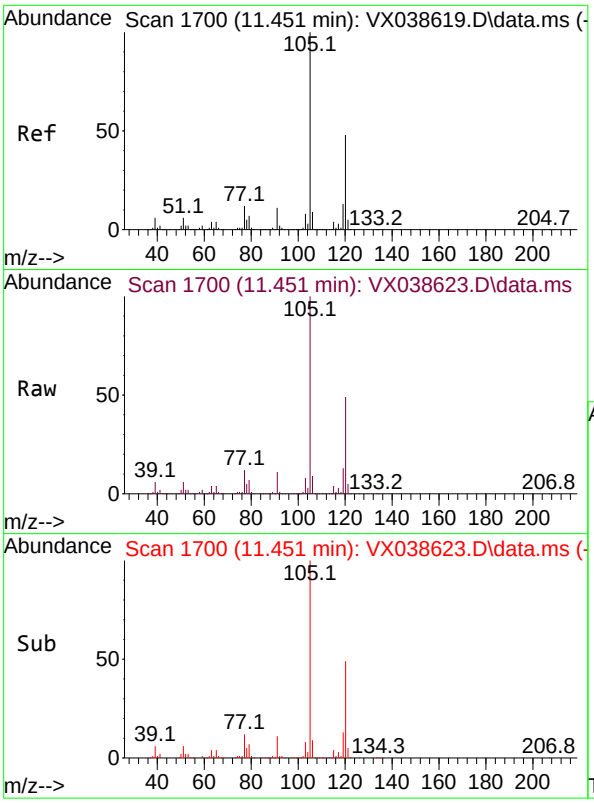


#61
1,2,3-Trichloropropane
Concen: 53.948 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 75 Resp: 212989

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.8	38.8
110	42.1	33.6	50.4



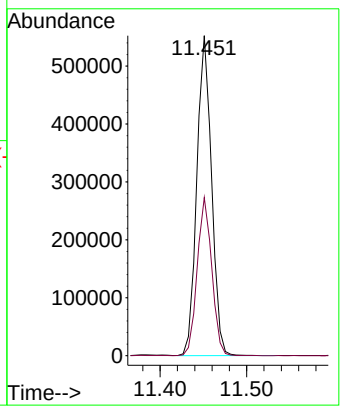


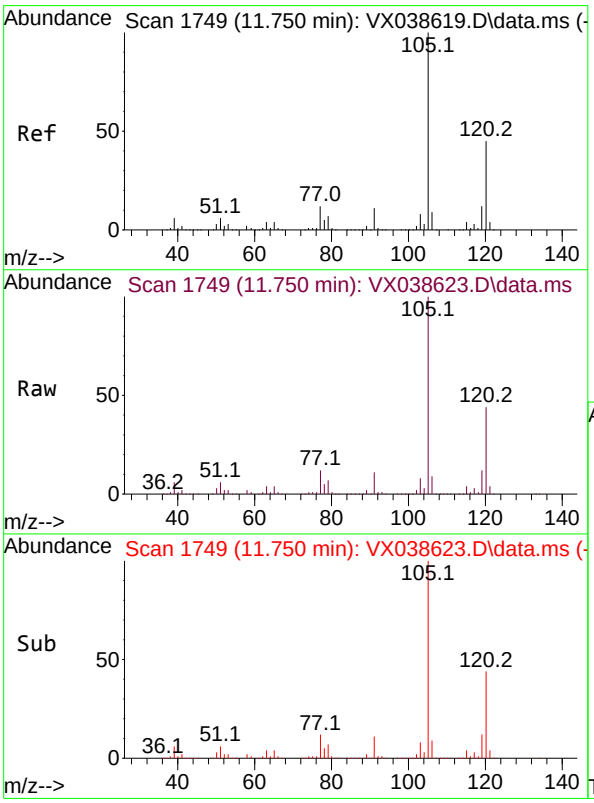
#62
1,3,5-Trimethylbenzene
Concen: 54.691 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 652123

Ion	Ratio	Lower	Upper
105	100		
120	49.0	38.8	58.2

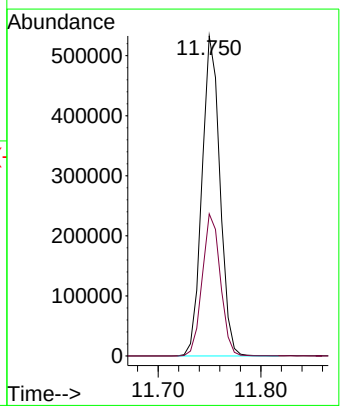


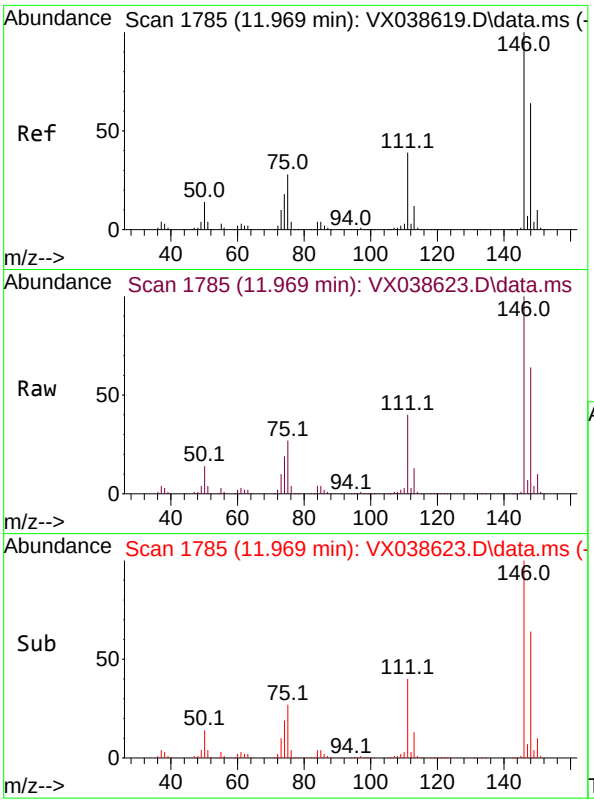


#63
1,2,4-Trimethylbenzene
Concen: 55.111 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion:105 Resp: 647459

Ion	Ratio	Lower	Upper
105	100		
120	44.9	36.6	54.8



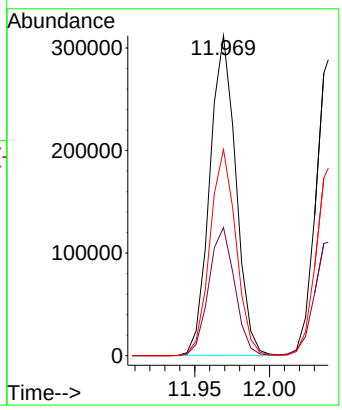


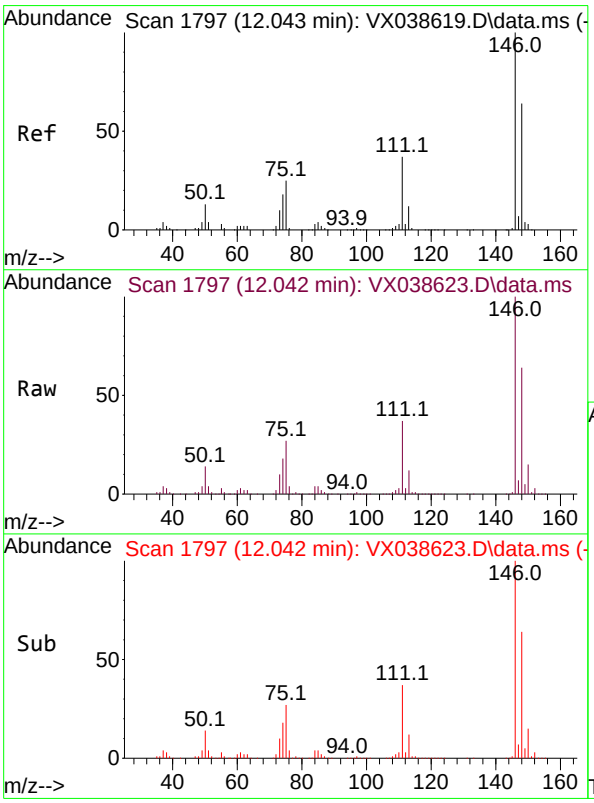
#64
1,3-Dichlorobenzene
Concen: 53.360 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 378239

Ion	Ratio	Lower	Upper
146	100		
111	40.0	27.0	50.2
148	64.4	44.9	83.3

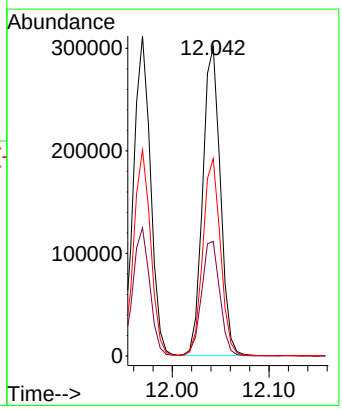


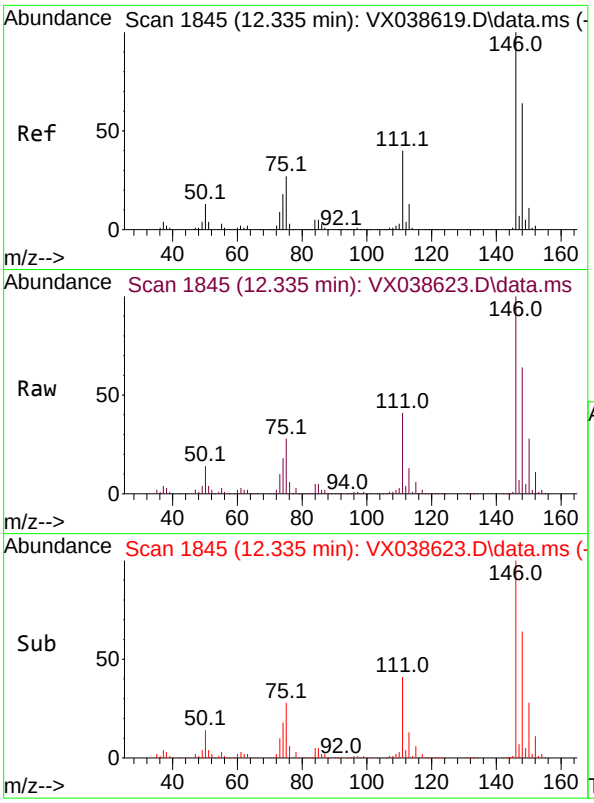


#65
1,4-Dichlorobenzene
Concen: 52.421 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion:146 Resp: 382715

Ion	Ratio	Lower	Upper
146	100		
111	37.0	26.0	48.2
148	63.8	44.8	83.2



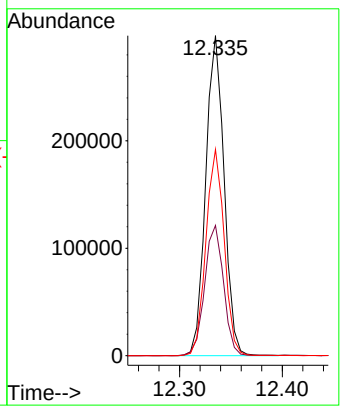


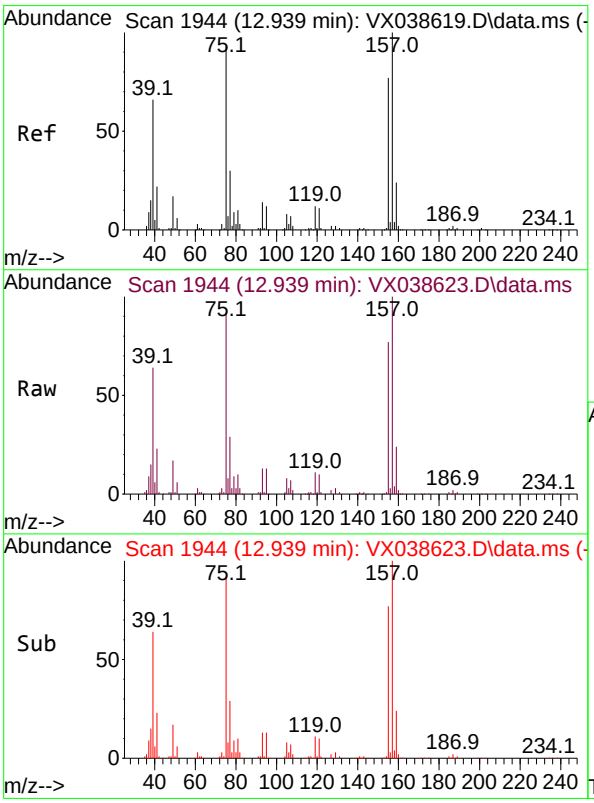
#67
1,2-Dichlorobenzene
Concen: 53.031 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 368951

Ion	Ratio	Lower	Upper
146	100		
111	40.7	32.2	48.2
148	64.4	51.0	76.6

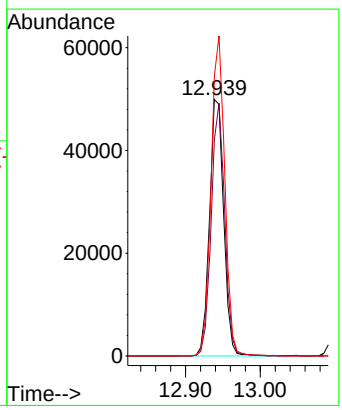


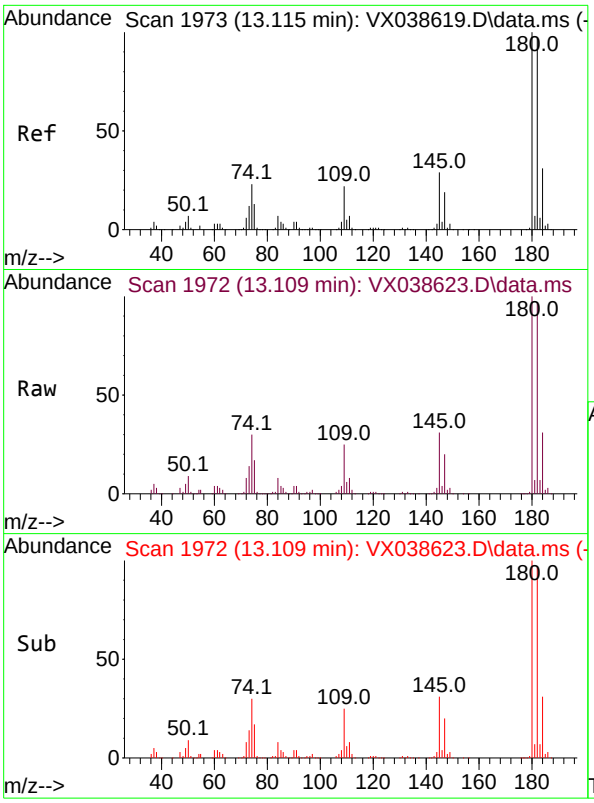


#68
1,2-Dibromo-3-chloropropane
Concen: 54.996 ug/L
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion: 75 Resp: 65810

Ion	Ratio	Lower	Upper
75	100		
155	84.2	66.6	99.8
157	109.1	85.9	128.9



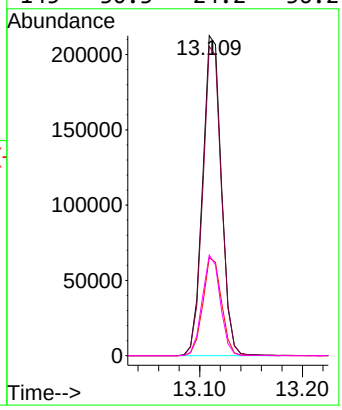


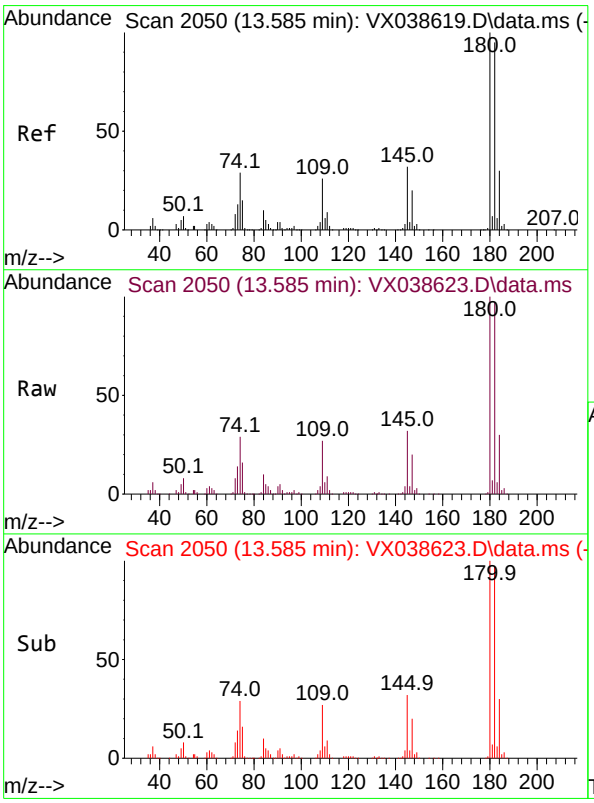
#69
1,3,5-Trichlorobenzene
Concen: 52.919 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 269494

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.9	115.3
184	30.4	24.5	36.7
145	30.3	24.2	36.2

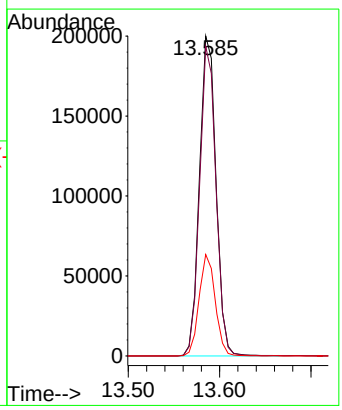


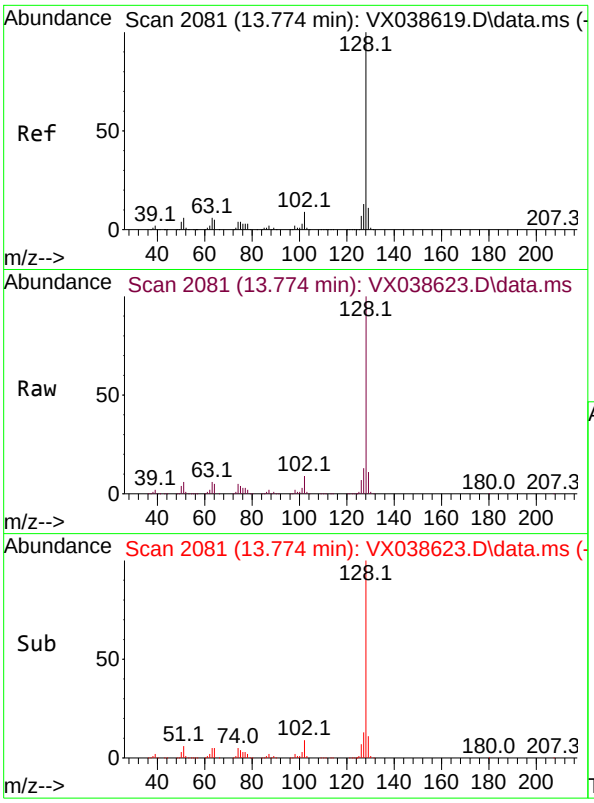


#70
1,2,4-trichlorobenzene
Concen: 52.539 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion:180 Resp: 251483

Ion	Ratio	Lower	Upper
180	100		
182	95.4	75.9	113.9
145	31.0	24.5	36.7



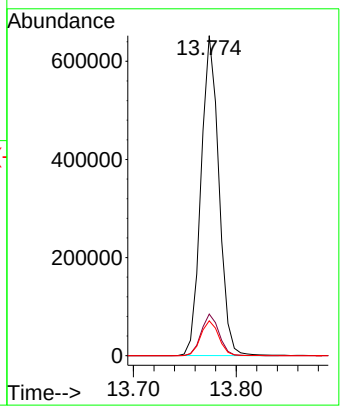


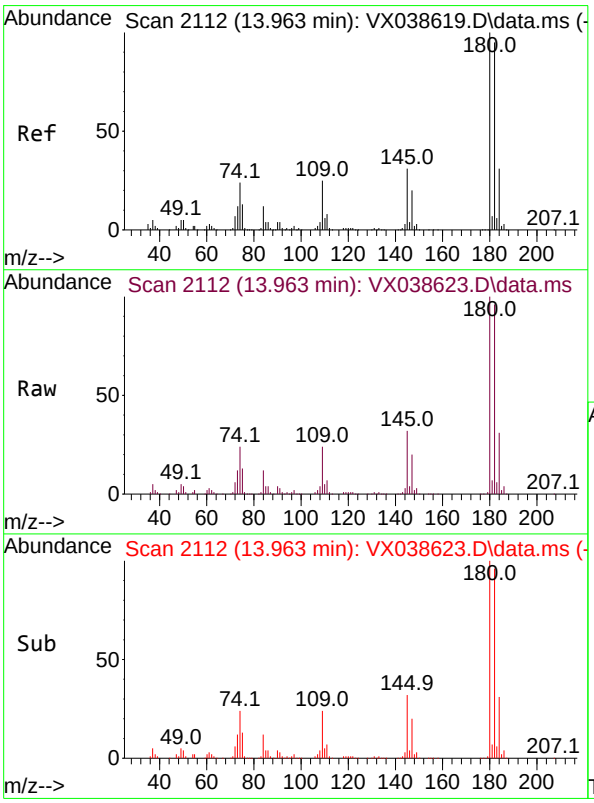
#71
Naphthalene
Concen: 55.026 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 789346

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.1	8.9	13.3





#72
1,2,3-Trichlorobenzene
Concen: 53.083 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX038623.D
Acq: 28 Oct 2023 00:18

Tgt Ion:180 Resp: 247770

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.2	114.4
145	32.7	25.8	38.6