Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
Data File : VX040687.D
Acq On : 16 Mar 2024 04:36
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 16 05:58:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM030724WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 16 05:02:38 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	141496	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	123815	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	62847	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	48447	39.060	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 78.120%			
7) Chloroethane-d5	1.666	69	35782	36.135	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 72.260%			
11) 1,1-Dichloroethene-d2	2.306	65	21669	37.951	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 75.900%			
21) 2-Butanone-d5	4.452	46	96799	101.701	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 101.700%			
24) Chloroform-d	5.056	84	110843	48.121	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.240%			
26) 1,2-Dichloroethane-d4	5.952	65	80258	46.669	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.340%			
32) Benzene-d6	5.976	84	181414	47.758	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.520%			
36) 1,2-Dichloropropane-d6	7.305	67	52102	44.256	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 88.520%			
41) Toluene-d8	8.647	98	147665	40.338	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 80.680%			
43) trans-1,3-Dichloroprop...	8.952	79	26456	42.222	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.440%			
47) 2-Hexanone-d5	9.384	63	63448	97.673	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 97.670%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	86152	48.876	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 97.760%			
66) 1,2-Dichlorobenzene-d4	12.317	152	60129	45.680	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.360%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	66059	52.306	ug/L	99
3) Chloromethane	1.294	50	60189	54.824	ug/L	98
5) Vinyl chloride	1.374	62	65802	55.401	ug/L	100
6) Bromomethane	1.605	94	34799	55.186	ug/L	93
8) Chloroethane	1.685	64	33137	48.656	ug/L	93
9) Trichlorofluoromethane	1.886	101	88921	53.804	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.331	101	49066	50.053	ug/L	98
12) 1,1-Dichloroethene	2.319	96	46158	53.518	ug/L	95
13) Acetone	2.380	43	56151	82.613	ug/L	100
14) Carbon disulfide	2.514	76	128881	51.642	ug/L	98
15) Methyl Acetate	2.703	43	61380	53.493	ug/L	100
16) Methylene chloride	2.788	84	51254	53.962	ug/L	98
17) trans-1,2-Dichloroethene	3.093	96	47761	53.941	ug/L	96
18) Methyl tert-butyl Ether	3.111	73	174088	56.851	ug/L	99
19) 1,1-Dichloroethane	3.611	63	96182	55.906	ug/L	97
20) cis-1,2-Dichloroethene	4.489	96	55445	55.844	ug/L	95
22) 2-Butanone	4.556	43	87638	97.375	ug/L	100
23) Bromochloromethane	4.897	128	27279	53.870	ug/L	98
25) Chloroform	5.092	83	108448	55.860	ug/L	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
Data File : VX040687.D
Acq On : 16 Mar 2024 04:36
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 16 05:58:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM030724WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 16 05:02:38 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
27) 1,2-Dichloroethane	6.086	62	97837	57.344	ug/L		99
29) Cyclohexane	5.470	56	78263	57.524	ug/L		99
30) 1,1,1-Trichloroethane	5.379	97	93958	60.929	ug/L		98
31) Carbon tetrachloride	5.678	117	80212	61.978	ug/L		100
33) Benzene	6.037	78	202201	60.793	ug/L		100
34) Trichloroethene	7.123	95	52031	52.990	ug/L		96
35) Methylcyclohexane	7.379	83	69960	48.756	ug/L		99
37) 1,2-Dichloropropane	7.427	63	49609	56.338	ug/L		100
38) Bromodichloromethane	7.824	83	70259	53.947	ug/L		98
39) cis-1,3-Dichloropropene	8.366	75	75494	50.923	ug/L		97
40) 4-Methyl-2-pentanone	8.574	43	160037	106.016	ug/L		100
42) Toluene	8.720	91	199715	54.733	ug/L		97
44) trans-1,3-Dichloropropene	8.976	75	74586	51.653	ug/L		98
45) 1,1,2-Trichloroethane	9.153	97	50000	55.007	ug/L		99
46) Tetrachloroethene	9.275	164	36631	51.959	ug/L		97
48) 2-Hexanone	9.427	43	126700	101.289	ug/L		98
49) Dibromochloromethane	9.518	129	53366	56.188	ug/L		96
50) 1,2-Dibromoethane	9.610	107	52990	54.209	ug/L	#	94
51) Chlorobenzene	10.079	112	127726	54.029	ug/L		99
52) Ethylbenzene	10.195	91	230519	53.759	ug/L		99
53) m,p-Xylene	10.299	106	81722	52.424	ug/L		98
54) o-Xylene	10.640	106	80543	53.825	ug/L		100
55) Styrene	10.652	104	142433	54.623	ug/L		100
57) 1,1,2,2-Tetrachloroethane	11.213	83	81916	54.675	ug/L		98
59) Bromoform	10.799	173	39301	53.916	ug/L		99
60) Isopropylbenzene	10.963	105	231496	54.865	ug/L		100
61) 1,2,3-Trichloropropane	11.238	75	66359	52.986	ug/L		100
62) 1,3,5-Trimethylbenzene	11.451	105	192332	54.979	ug/L		99
63) 1,2,4-Trimethylbenzene	11.750	105	191933	54.868	ug/L		100
64) 1,3-Dichlorobenzene	11.969	146	100996	54.674	ug/L		98
65) 1,4-Dichlorobenzene	12.042	146	101243	53.894	ug/L		99
67) 1,2-Dichlorobenzene	12.335	146	98081	55.837	ug/L		100
68) 1,2-Dibromo-3-chloropr...	12.939	75	23852	65.059	ug/L		96
69) 1,3,5-Trichlorobenzene	13.109	180	77561	62.550	ug/L		98
70) 1,2,4-trichlorobenzene	13.585	180	72264	62.843	ug/L		100
71) Naphthalene	13.774	128	238065	65.135	ug/L		99
72) 1,2,3-Trichlorobenzene	13.963	180	73208	64.629	ug/L		97

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

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Data File : VX040687.D
Acq On : 16 Mar 2024 04:36
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Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
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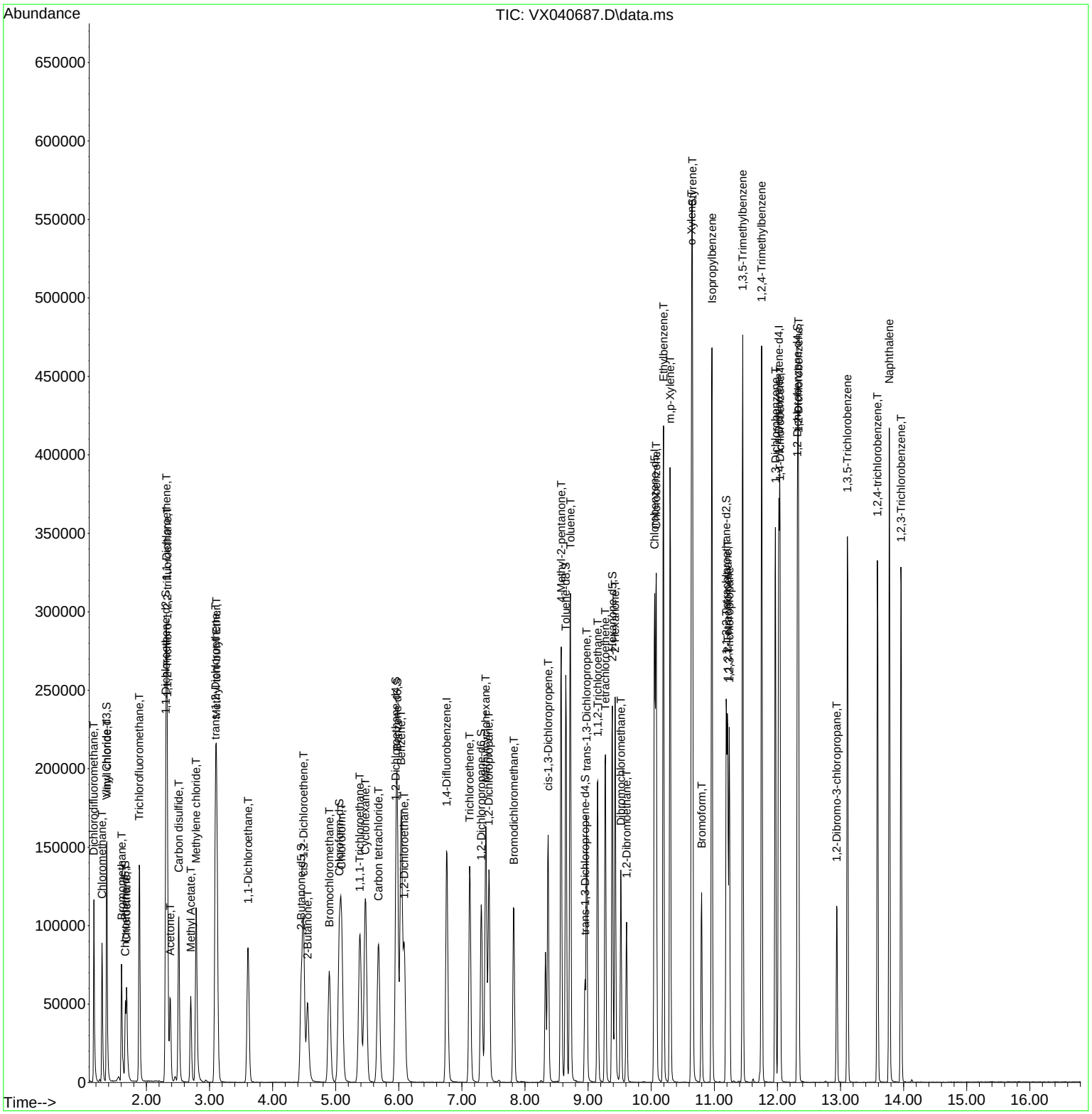
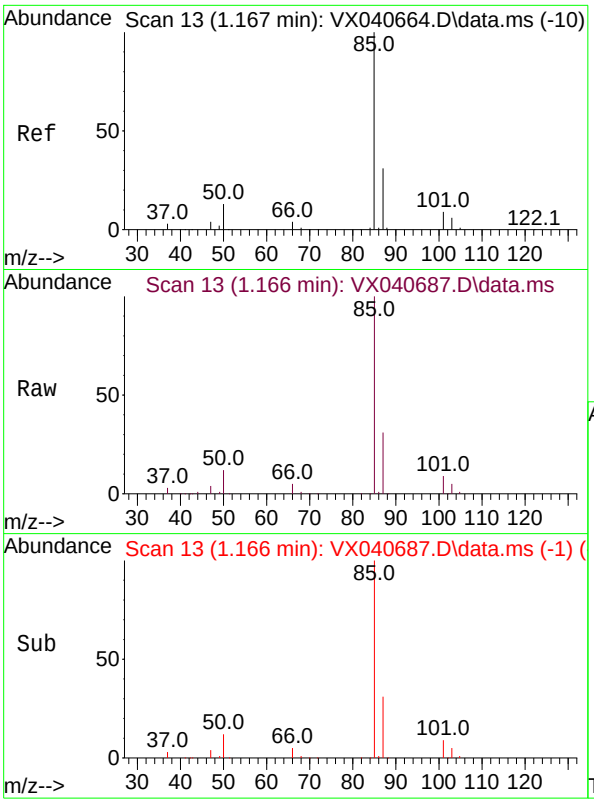
Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 16 05:58:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM030724WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 16 05:02:38 2024
Response via : Initial Calibration



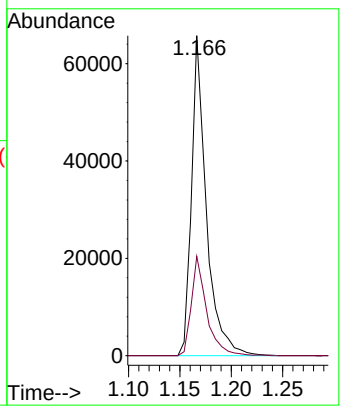


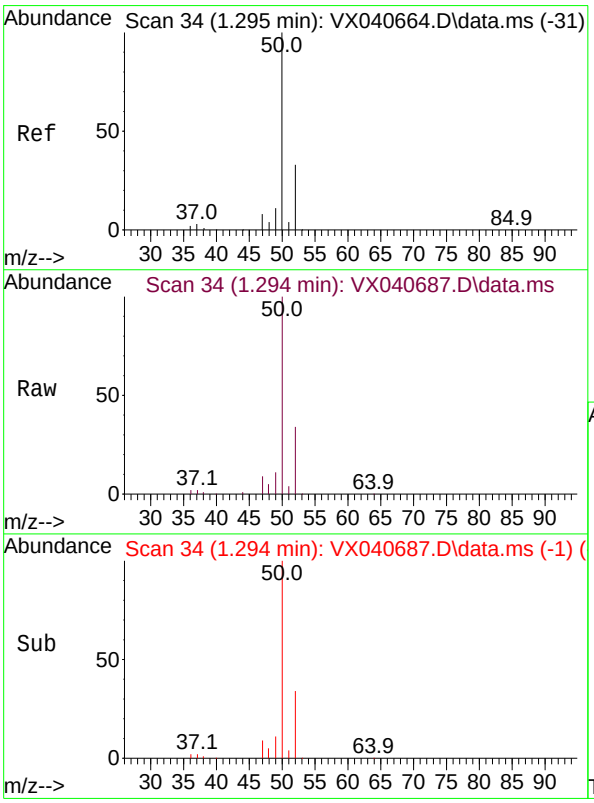
#2
Dichlorodifluoromethane
Concen: 52.306 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 66059

Ion	Ratio	Lower	Upper
85	100		
87	32.1	26.1	39.1

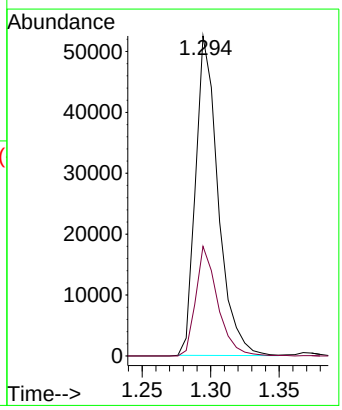


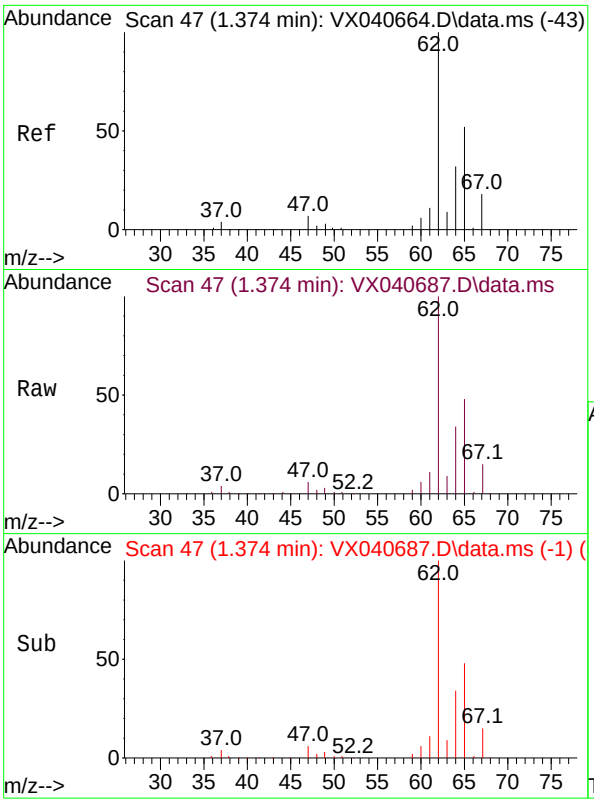


#3
Chloromethane
Concen: 54.824 ug/L
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 50 Resp: 60189

Ion	Ratio	Lower	Upper
50	100		
52	34.3	23.1	42.9



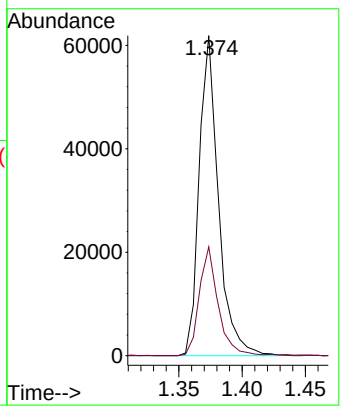


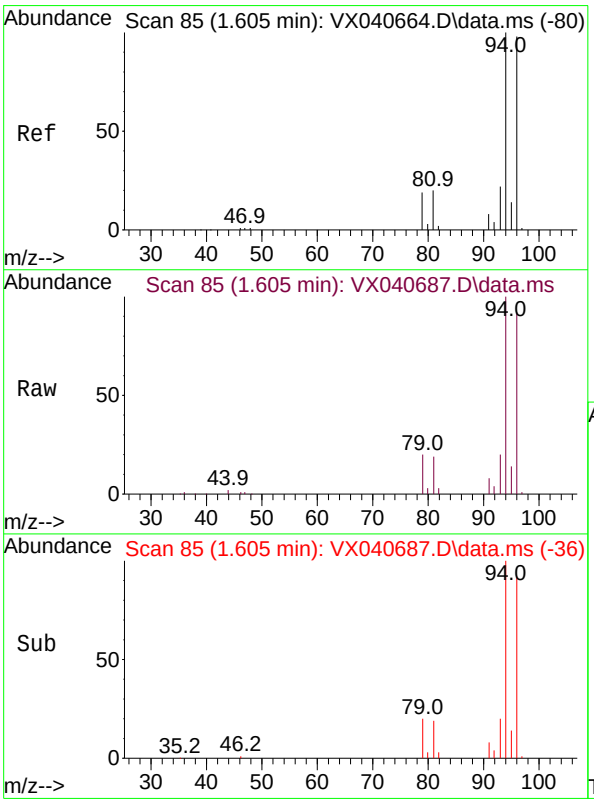
#5
Vinyl chloride
Concen: 55.401 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 65802

Ion	Ratio	Lower	Upper
62	100		
64	34.0	23.8	44.2

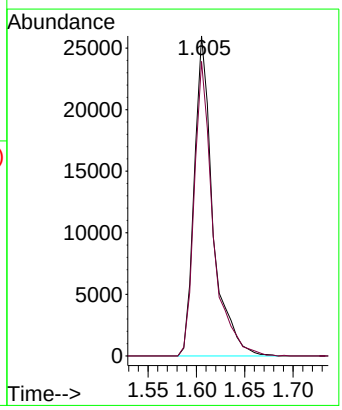


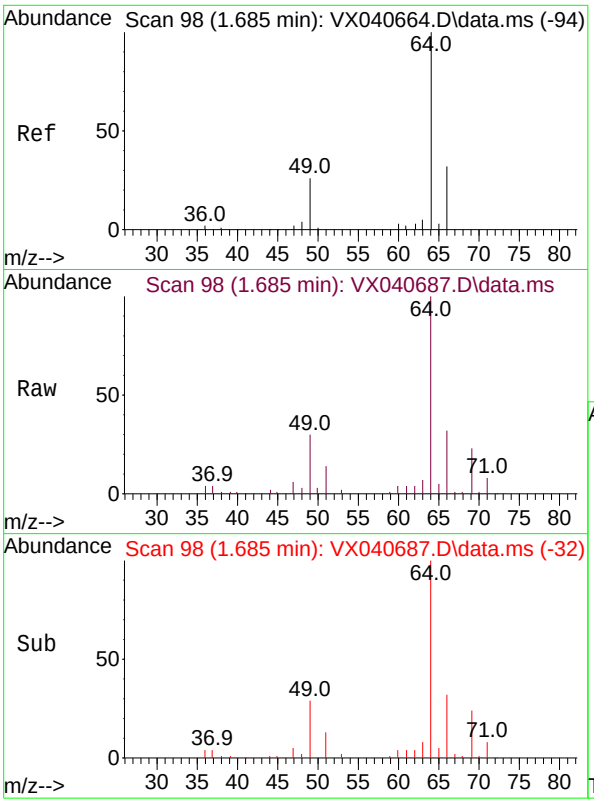


#6
Bromomethane
Concen: 55.186 ug/L
RT: 1.605 min Scan# 85
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 94 Resp: 34799

Ion	Ratio	Lower	Upper
94	100		
96	92.0	69.0	128.2



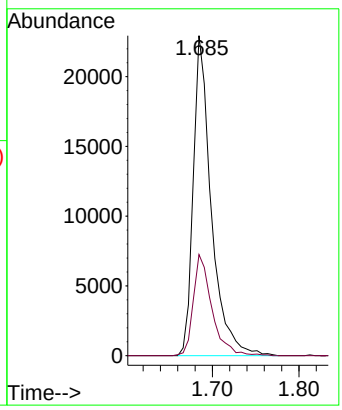


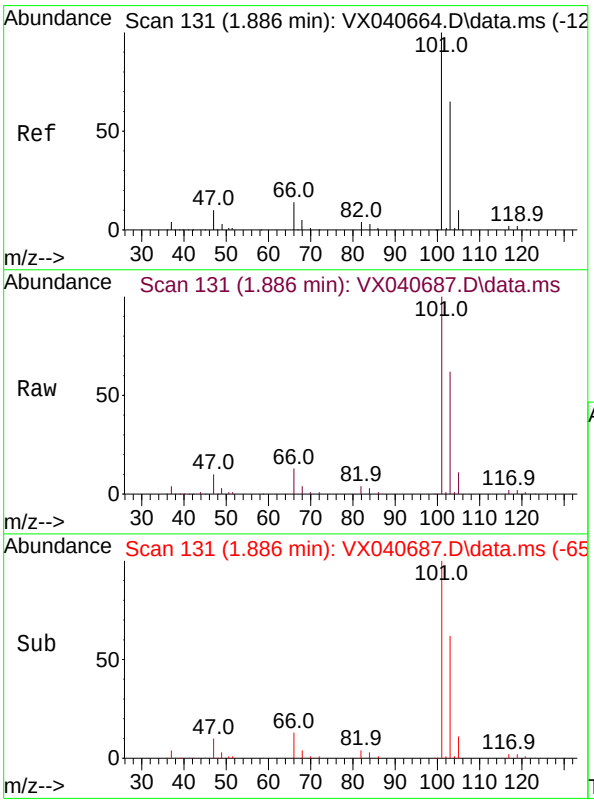
#8
Chloroethane
Concen: 48.656 ug/L
RT: 1.685 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 33137

Ion	Ratio	Lower	Upper
64	100		
66	31.6	25.0	46.4

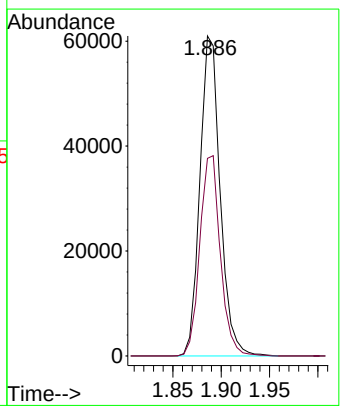


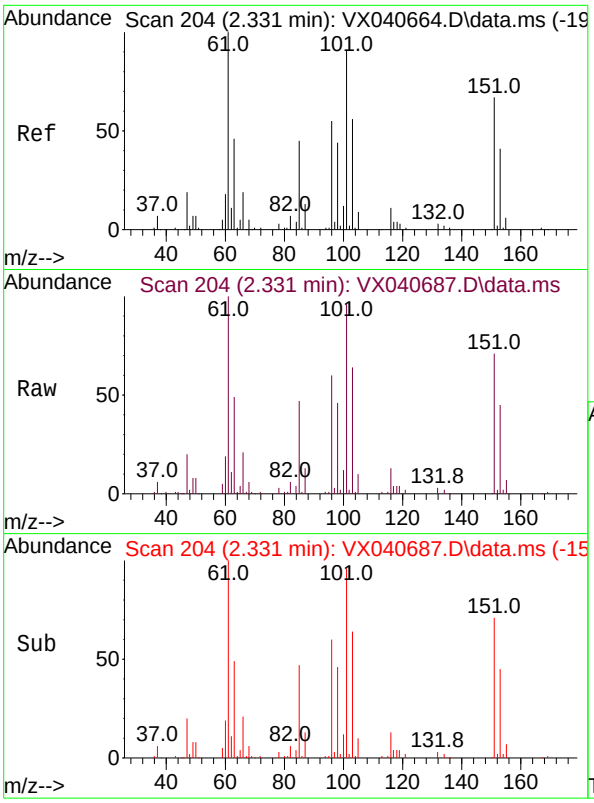


#9
Trichlorofluoromethane
Concen: 53.804 ug/L
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion:101 Resp: 88921

Ion	Ratio	Lower	Upper
101	100		
103	63.5	51.7	77.5



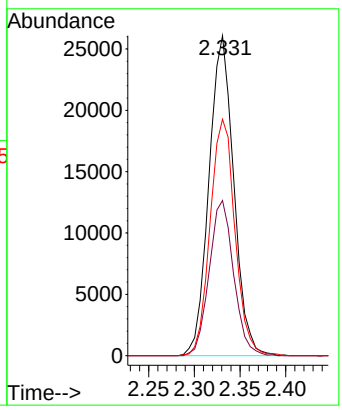


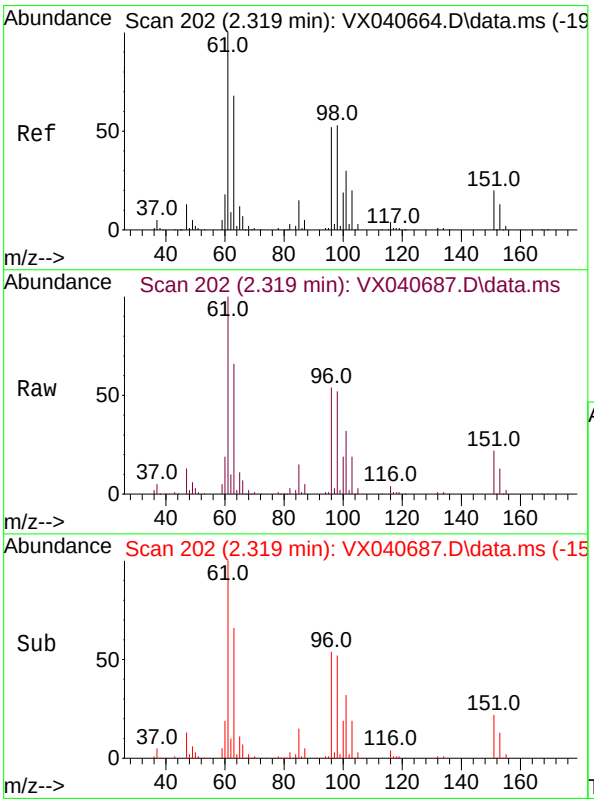
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 50.053 ug/L
RT: 2.331 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 49066

Ion	Ratio	Lower	Upper
101	100		
85	47.8	38.3	57.5
151	74.2	57.7	86.5

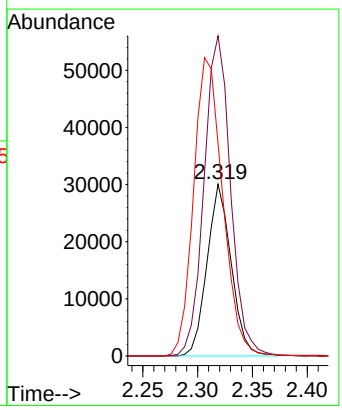


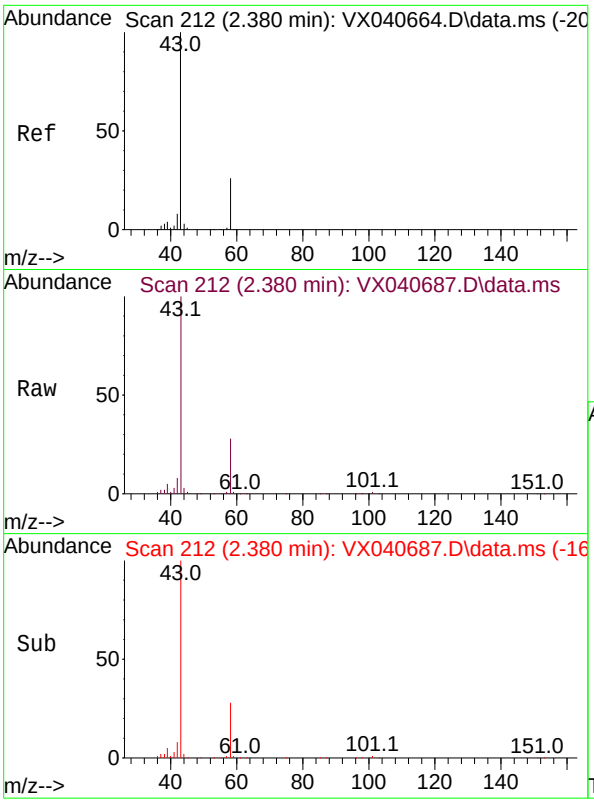


#12
1,1-Dichloroethene
Concen: 53.518 ug/L
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 96 Resp: 46158

Ion	Ratio	Lower	Upper
96	100		
61	186.4	134.8	250.4
63	123.7	92.5	171.9



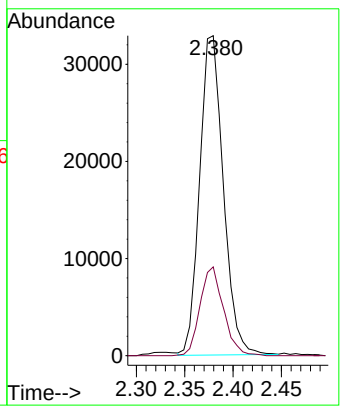


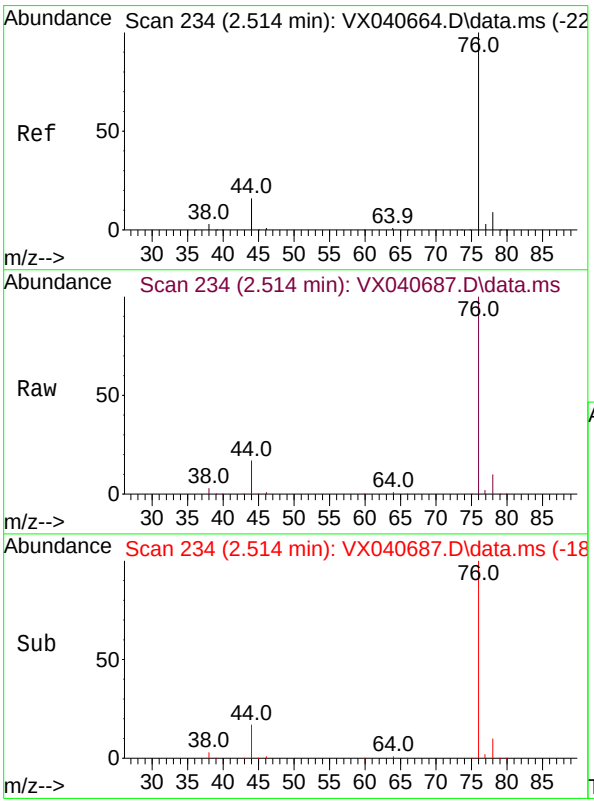
#13
Acetone
Concen: 82.613 ug/L
RT: 2.380 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 56151

Ion	Ratio	Lower	Upper
43	100		
58	27.4	0.0	54.6

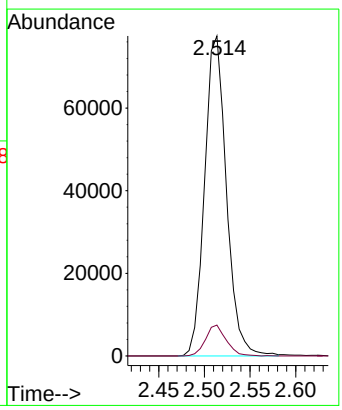


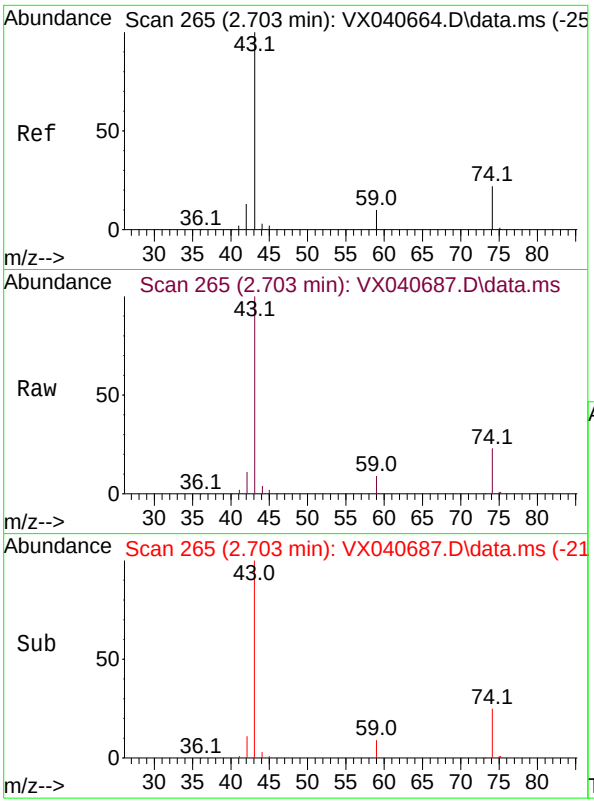


#14
Carbon disulfide
Concen: 51.642 ug/L
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 76 Resp: 128881

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.2	10.8



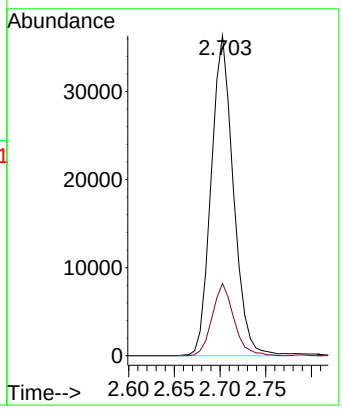


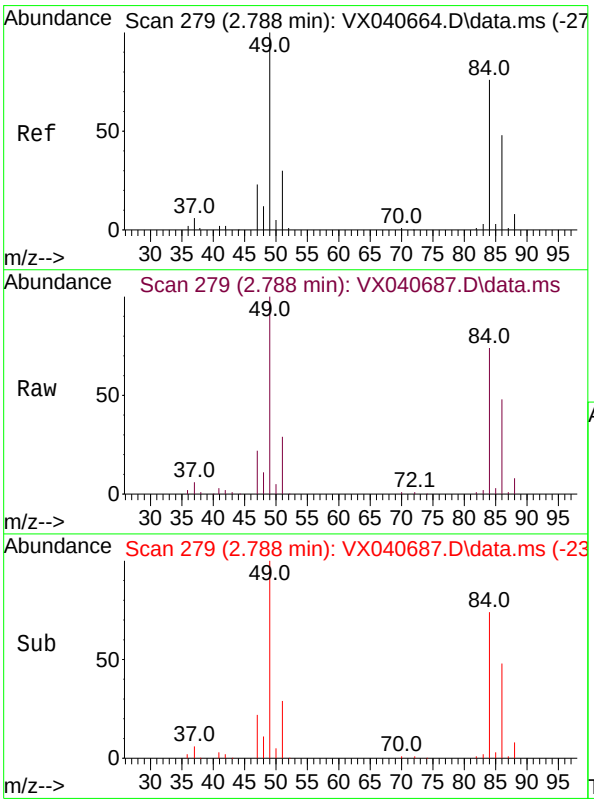
#15
Methyl Acetate
Concen: 53.493 ug/L
RT: 2.703 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 61380

Ion	Ratio	Lower	Upper
43	100		
74	22.0	17.6	26.4

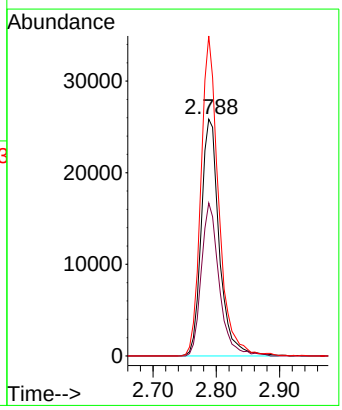


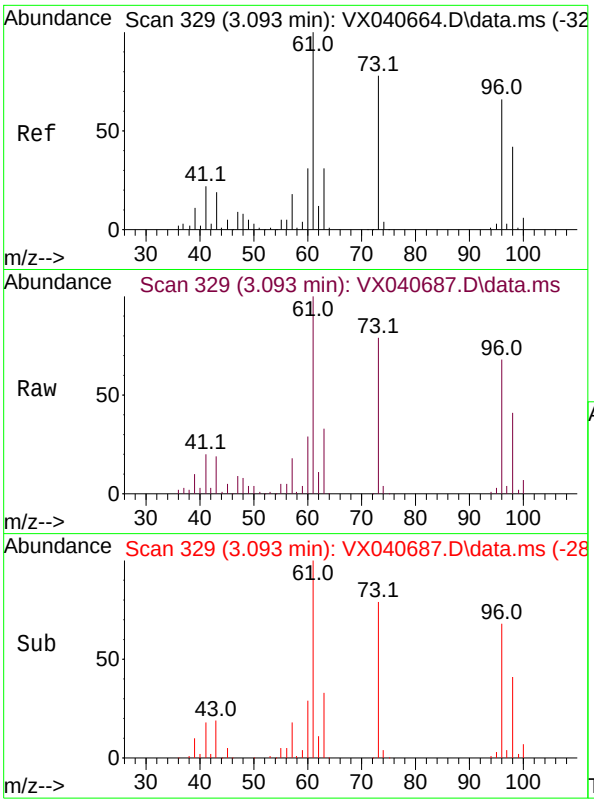


#16
Methylene chloride
Concen: 53.962 ug/L
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 84 Resp: 51254

Ion	Ratio	Lower	Upper
84	100		
86	64.6	45.8	85.2
49	135.2	92.6	172.0



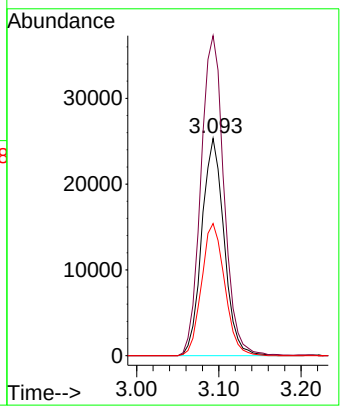


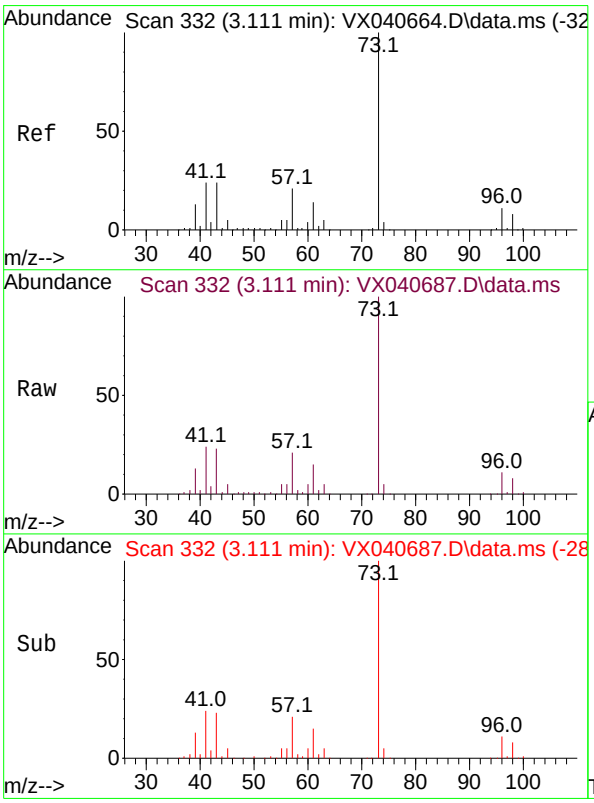
#17
trans-1,2-Dichloroethene
Concen: 53.941 ug/L
RT: 3.093 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 47761

Ion	Ratio	Lower	Upper
96	100		
61	147.2	106.6	198.0
98	60.8	45.1	83.9

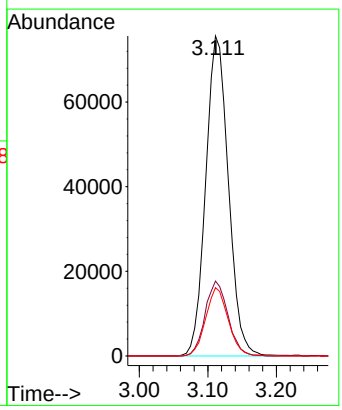


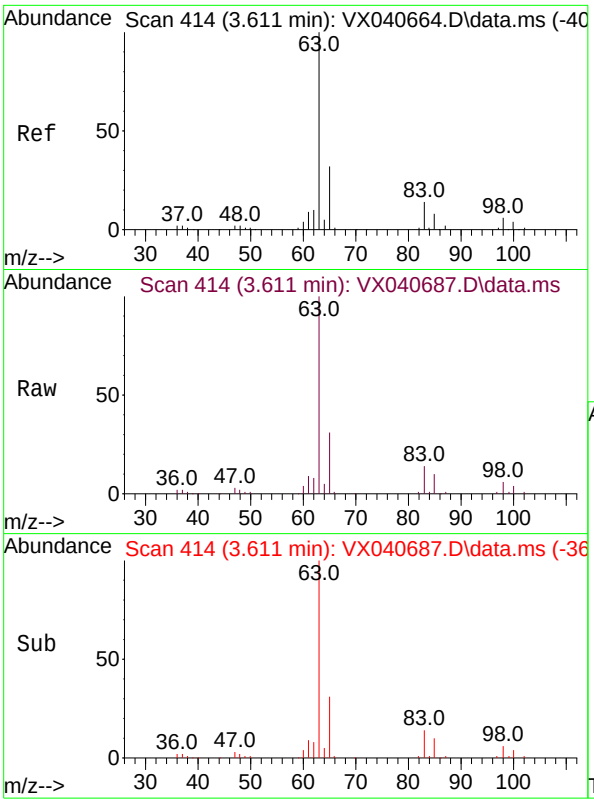


#18
Methyl tert-butyl Ether
Concen: 56.851 ug/L
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 73 Resp: 174088

Ion	Ratio	Lower	Upper
73	100		
43	23.5	19.3	28.9
57	21.0	17.1	25.7



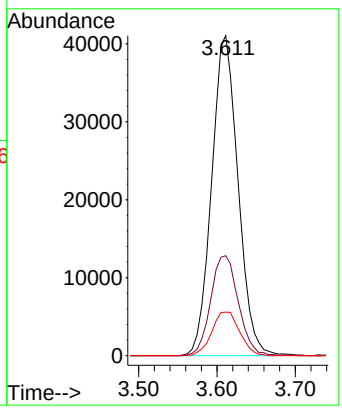


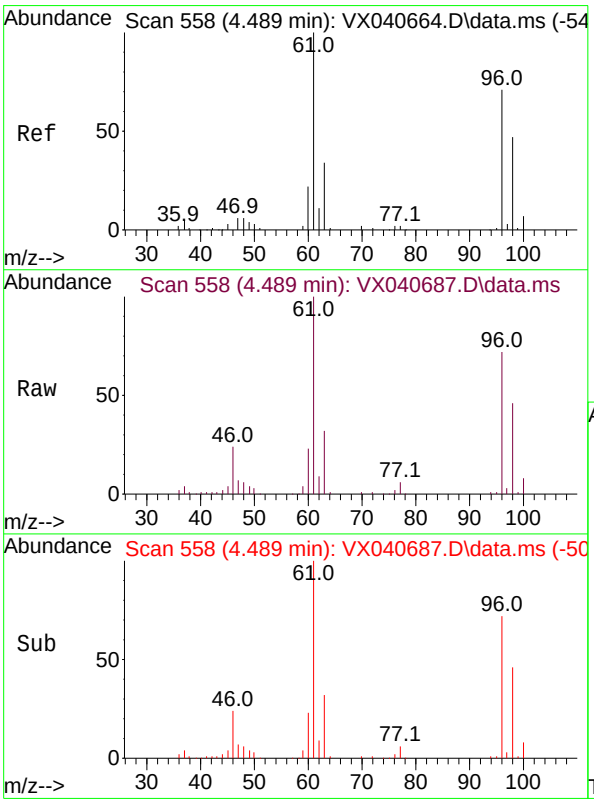
#19
1,1-Dichloroethane
Concen: 55.906 ug/L
RT: 3.611 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 96182

Ion	Ratio	Lower	Upper
63	100		
65	31.3	23.1	42.9
83	13.6	9.9	18.5

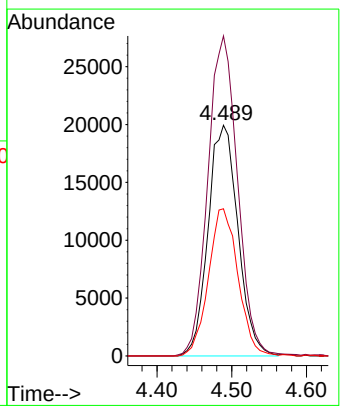


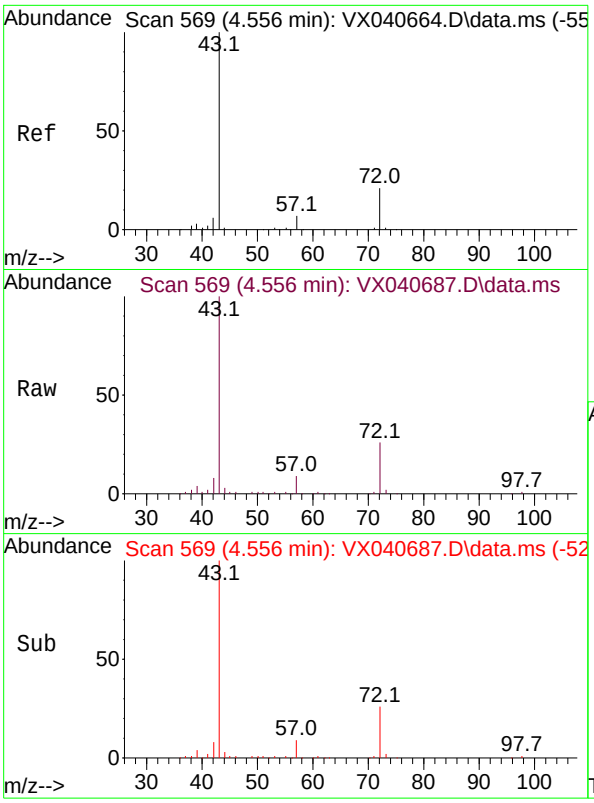


#20
cis-1,2-Dichloroethene
Concen: 55.844 ug/L
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 96 Resp: 55445

Ion	Ratio	Lower	Upper
96	100		
61	138.7	93.0	172.8
98	63.8	42.4	78.6



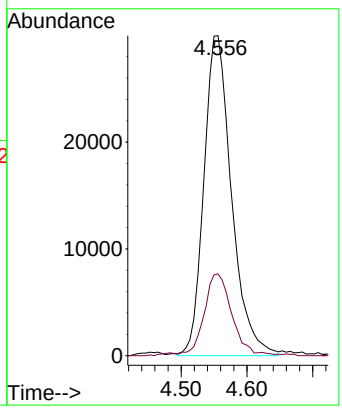


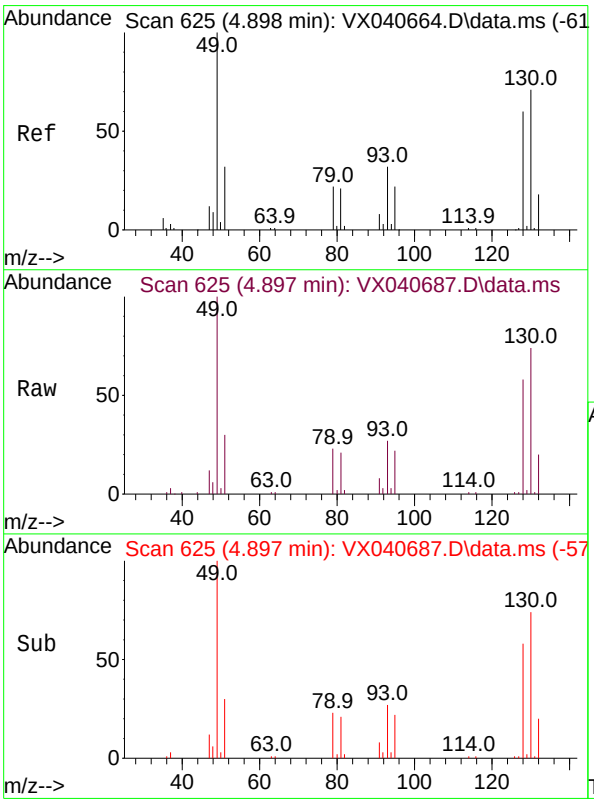
#22
2-Butanone
Concen: 97.375 ug/L
RT: 4.556 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 87638

Ion	Ratio	Lower	Upper
43	100		
72	25.0	12.4	37.2

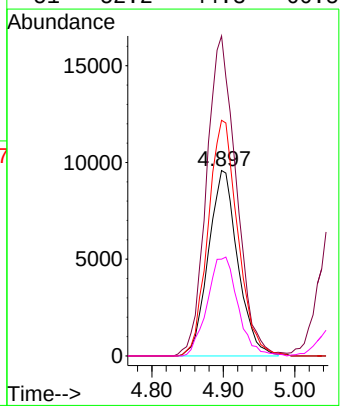


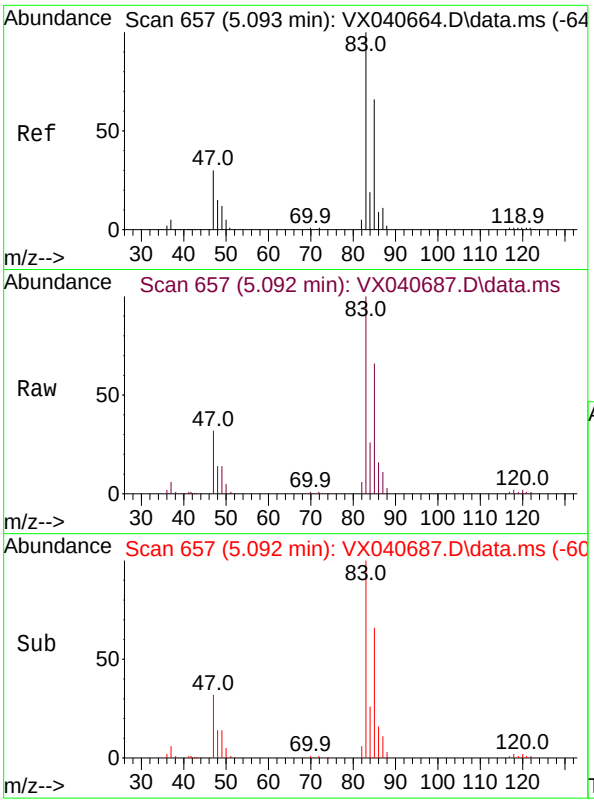


#23
Bromochloromethane
Concen: 53.870 ug/L
RT: 4.897 min Scan# 625
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion:128 Resp: 27279

Ion	Ratio	Lower	Upper
128	100		
49	172.6	118.1	219.3
130	127.2	89.4	166.0
51	52.2	44.3	66.5



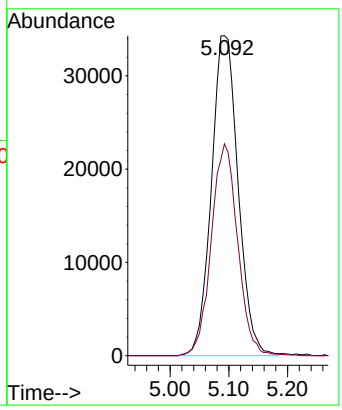


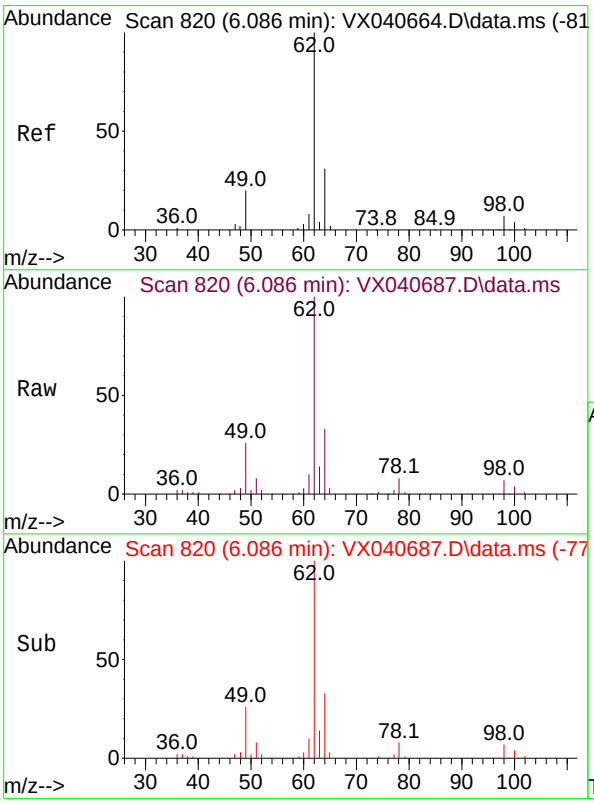
#25
Chloroform
Concen: 55.860 ug/L
RT: 5.092 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 108448

Ion	Ratio	Lower	Upper
83	100		
85	66.2	45.4	84.4

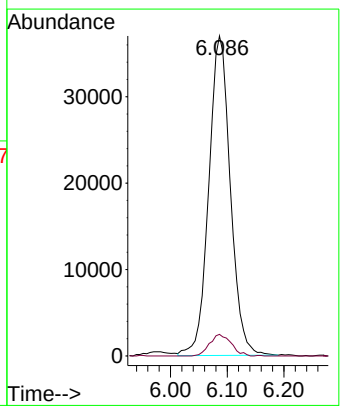


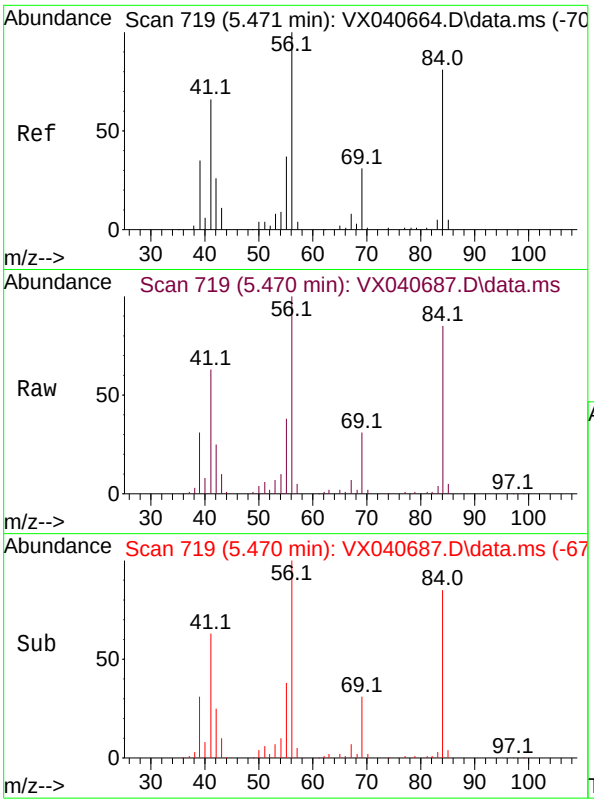


#27
1,2-Dichloroethane
Concen: 57.344 ug/L
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 62 Resp: 97837

Ion	Ratio	Lower	Upper
62	100		
98	6.8	5.8	8.6



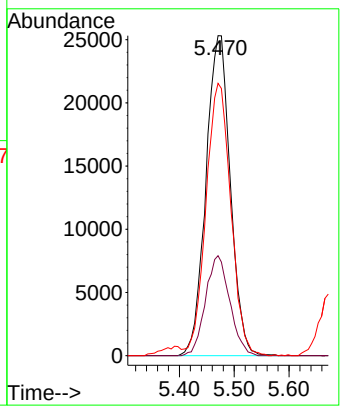


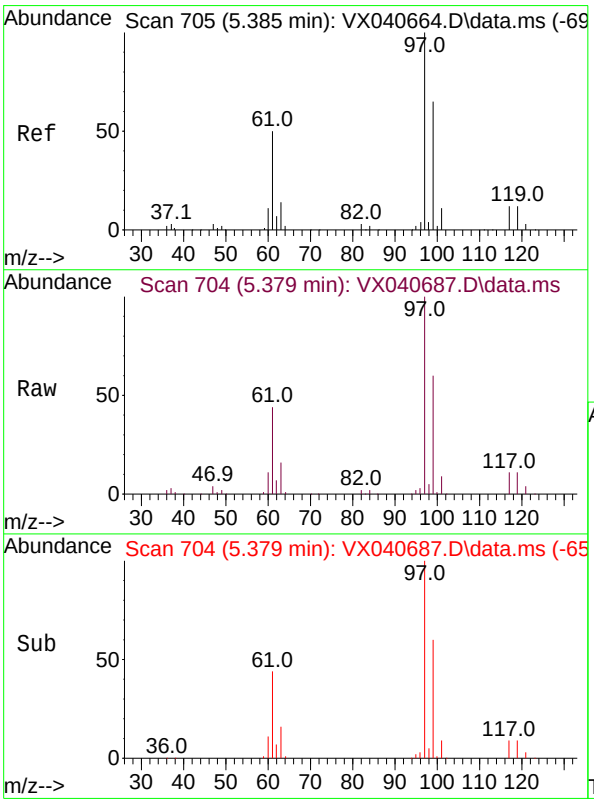
#29
Cyclohexane
Concen: 57.524 ug/L
RT: 5.470 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 78263

Ion	Ratio	Lower	Upper
56	100		
69	31.0	25.0	37.4
84	86.7	70.6	105.8

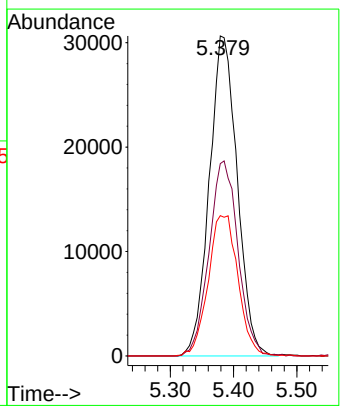


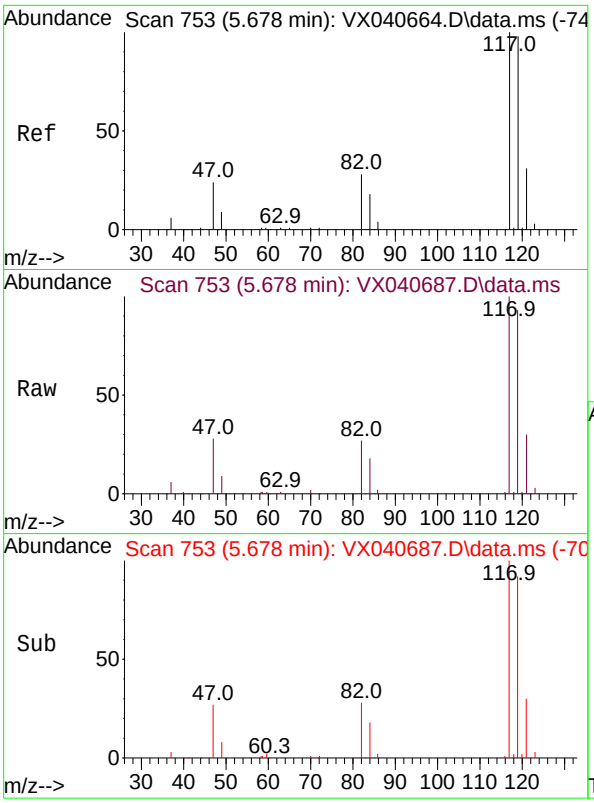


#30
1,1,1-Trichloroethane
Concen: 60.929 ug/L
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 97 Resp: 93958

Ion	Ratio	Lower	Upper
97	100		
99	62.9	52.1	78.1
61	46.8	38.3	57.5



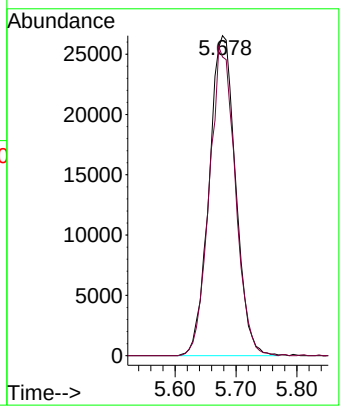


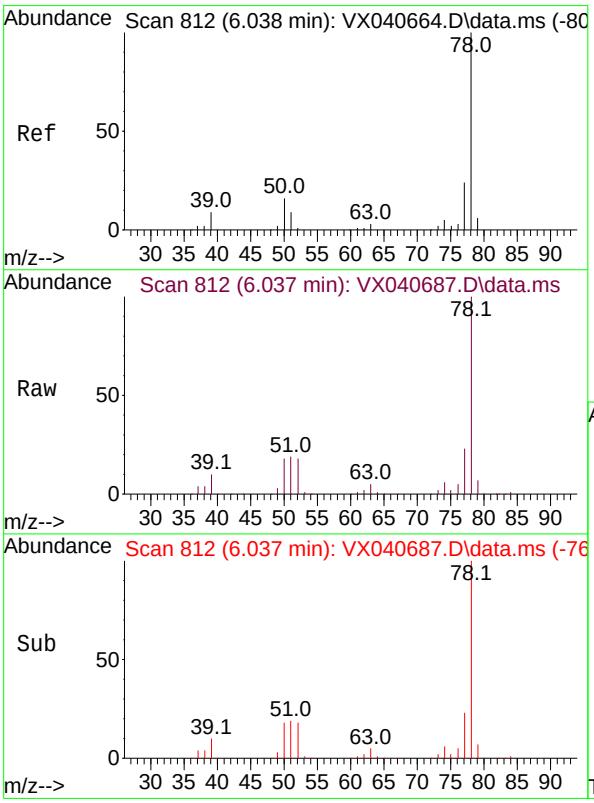
#31
Carbon tetrachloride
Concen: 61.978 ug/L
RT: 5.678 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 80212

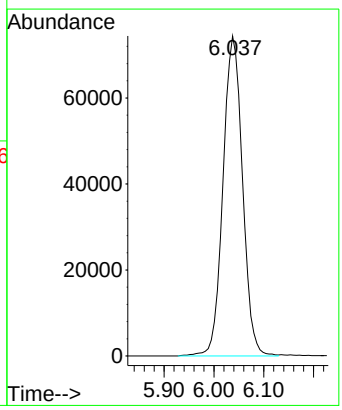
Ion	Ratio	Lower	Upper
117	100		
119	94.4	75.4	113.2

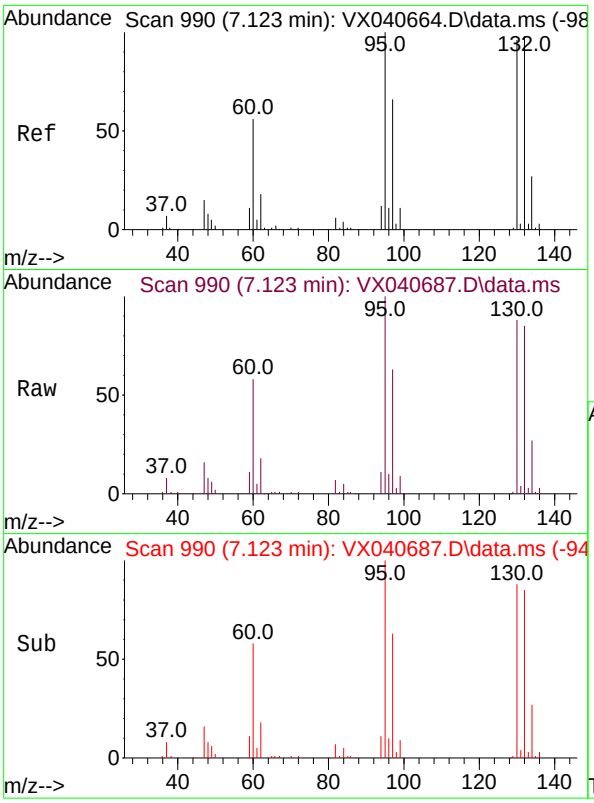




#33
Benzene
Concen: 60.793 ug/L
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 78 Resp: 202201



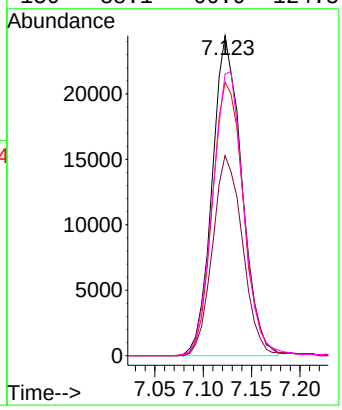


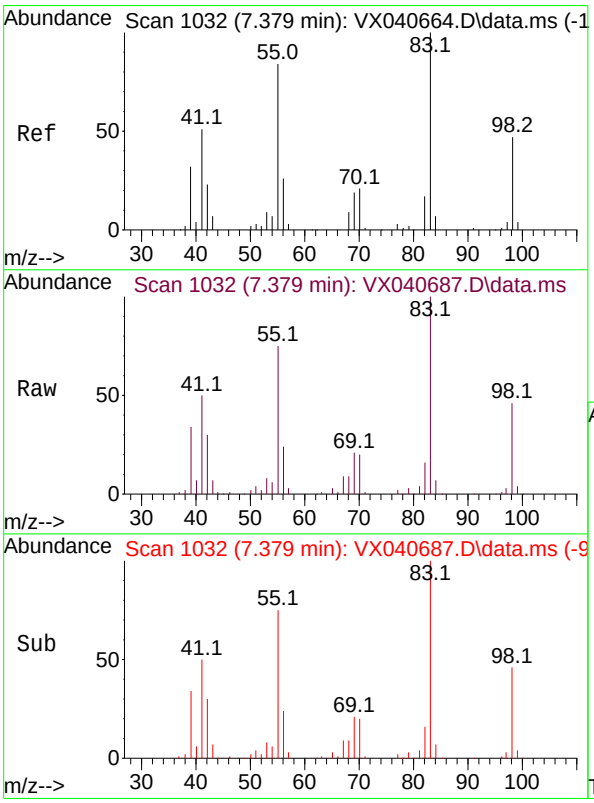
#34
Trichloroethene
Concen: 52.990 ug/L
RT: 7.123 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 52031

Ion	Ratio	Lower	Upper
95	100		
97	62.5	44.7	83.1
132	85.4	61.5	114.3
130	88.1	66.9	124.3

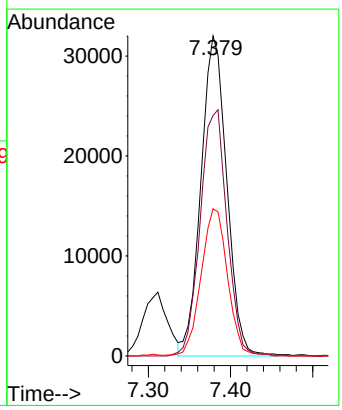


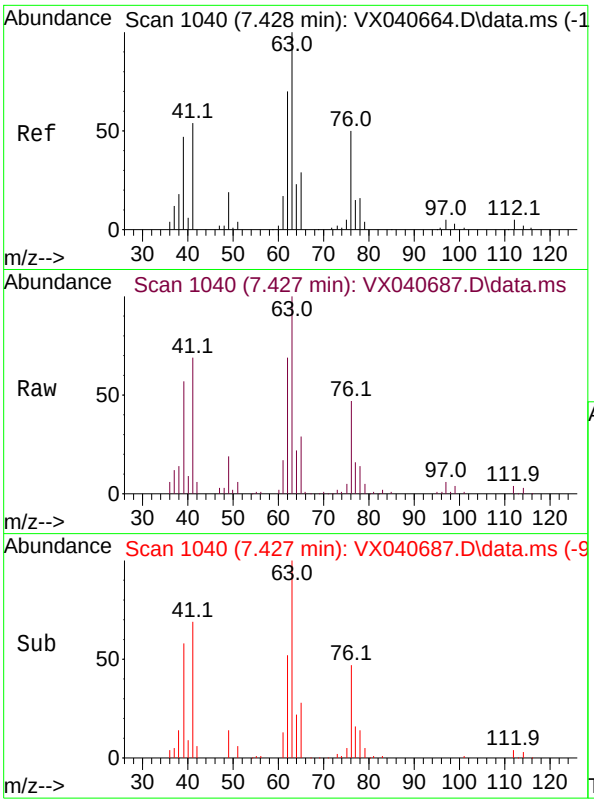


#35
Methylcyclohexane
Concen: 48.756 ug/L
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 83 Resp: 69960

Ion	Ratio	Lower	Upper
83	100		
55	79.4	62.6	94.0
98	46.9	37.4	56.2



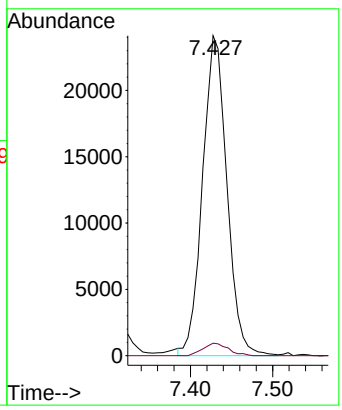


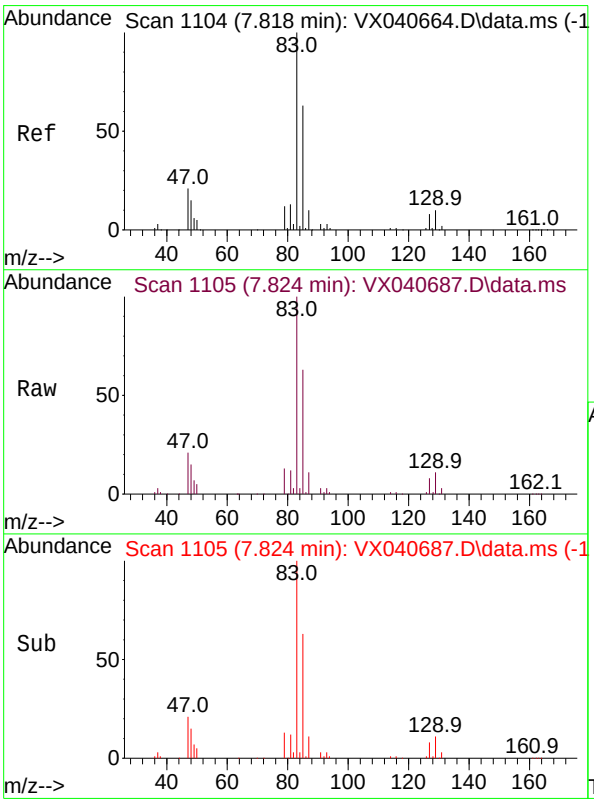
#37
1,2-Dichloropropane
Concen: 56.338 ug/L
RT: 7.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 49609

Ion	Ratio	Lower	Upper
63	100		
112	4.0	3.1	4.7

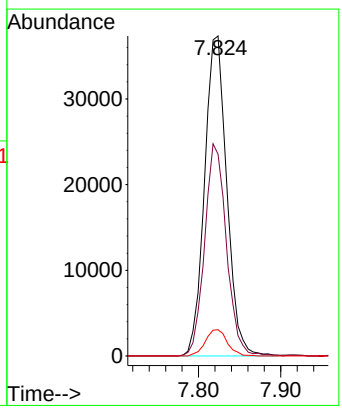


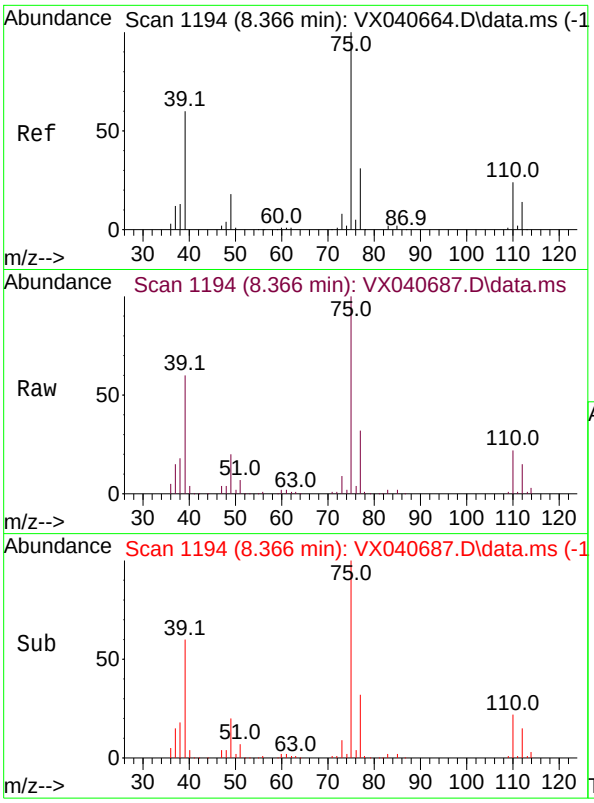


#38
Bromodichloromethane
Concen: 53.947 ug/L
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 83 Resp: 70259

Ion	Ratio	Lower	Upper
83	100		
85	63.0	42.8	79.4
127	8.2	6.5	9.7



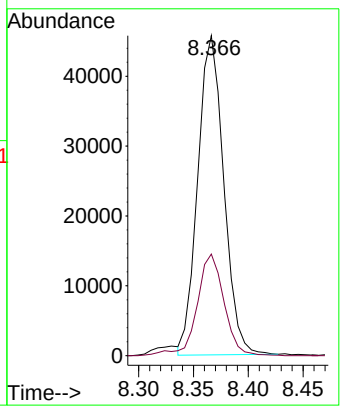


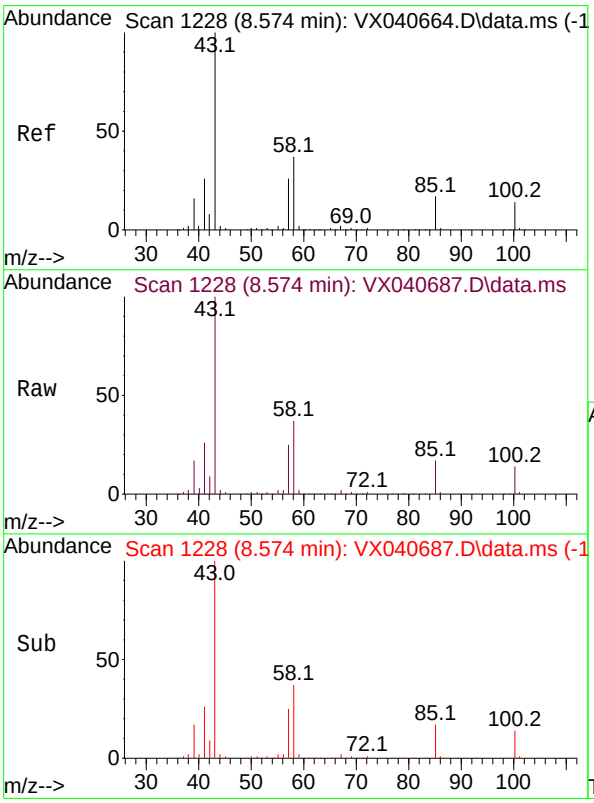
#39
cis-1,3-Dichloropropene
Concen: 50.923 ug/L
RT: 8.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 75494

Ion	Ratio	Lower	Upper
75	100		
77	31.7	21.1	39.3

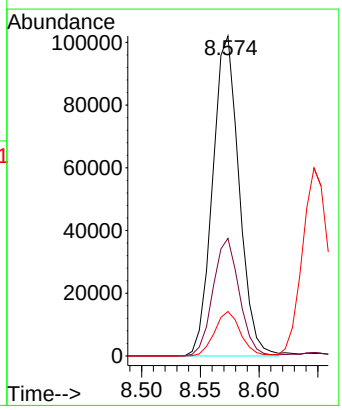


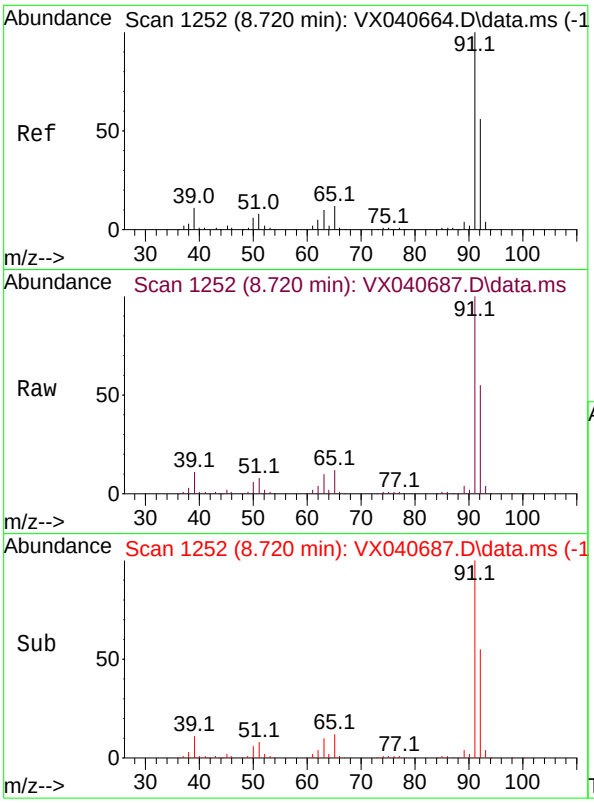


#40
4-Methyl-2-pentanone
Concen: 106.016 ug/L
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 43 Resp: 160037

Ion	Ratio	Lower	Upper
43	100		
58	36.5	29.3	43.9
100	13.7	10.7	16.1



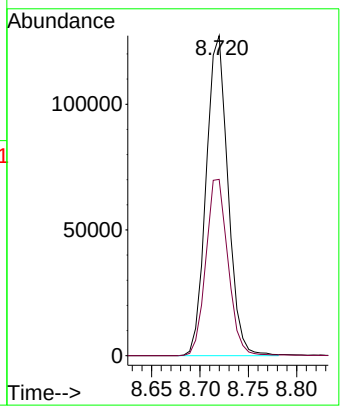


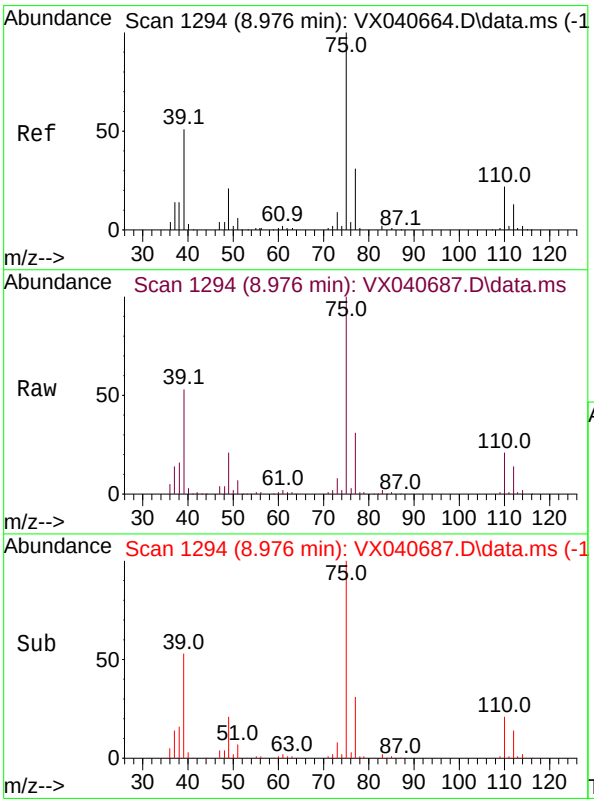
#42
Toluene
Concen: 54.733 ug/L
RT: 8.720 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 199715

Ion	Ratio	Lower	Upper
91	100		
92	55.1	40.2	74.6

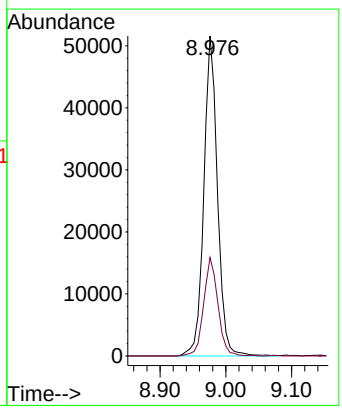


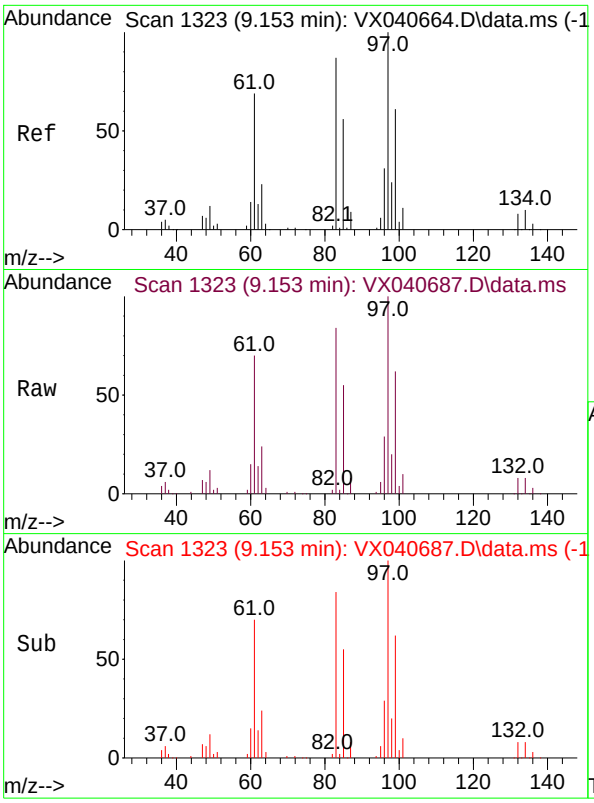


#44
trans-1,3-Dichloropropene
Concen: 51.653 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 75 Resp: 74586

Ion	Ratio	Lower	Upper
75	100		
77	30.8	22.1	41.1



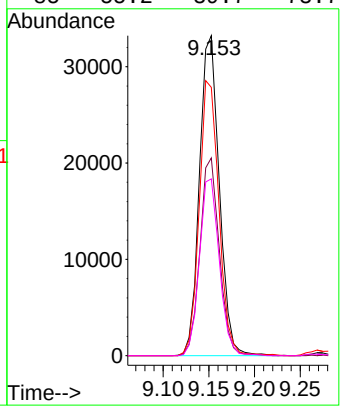


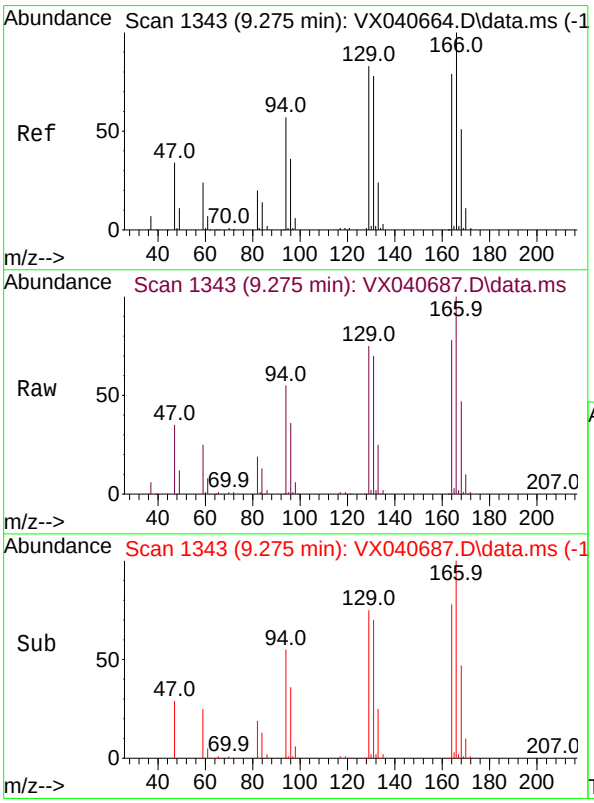
#45
1,1,2-Trichloroethane
Concen: 55.007 ug/L
RT: 9.153 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 50000

Ion	Ratio	Lower	Upper
97	100		
99	61.8	42.6	79.0
83	83.8	59.2	110.0
85	55.2	39.7	73.7

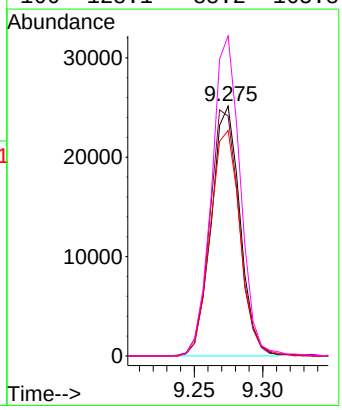


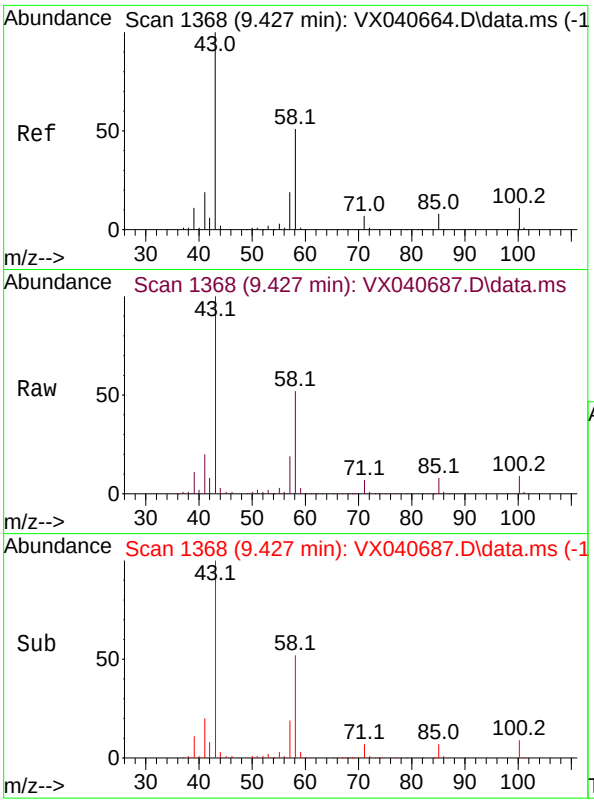


#46
Tetrachloroethene
Concen: 51.959 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion:164 Resp: 36631

Ion	Ratio	Lower	Upper
164	100		
129	96.0	67.8	126.0
131	90.3	67.8	126.0
166	128.1	88.2	163.8



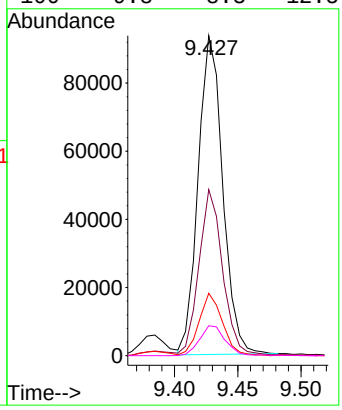


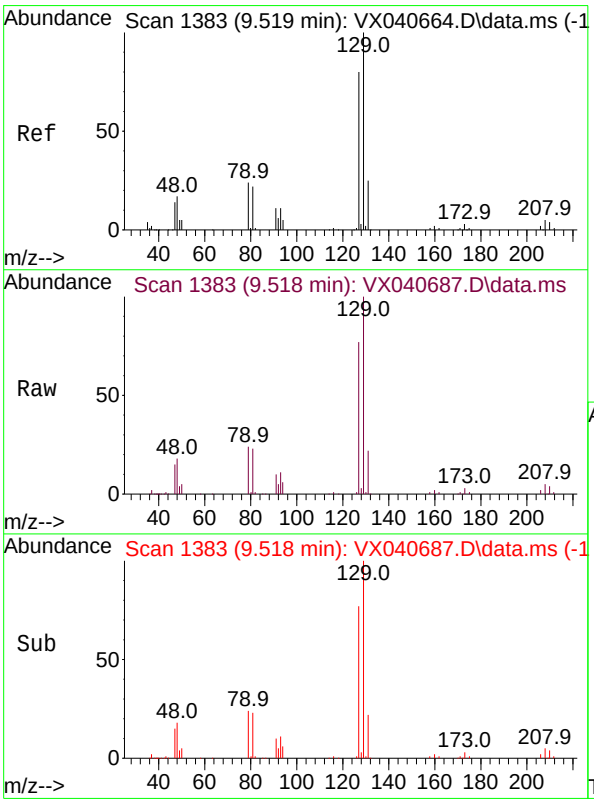
#48
2-Hexanone
Concen: 101.289 ug/L
RT: 9.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 126700

Ion	Ratio	Lower	Upper
43	100		
58	49.6	41.0	61.6
57	18.7	14.8	22.2
100	9.8	8.3	12.5

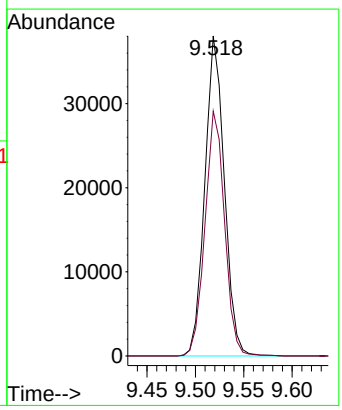


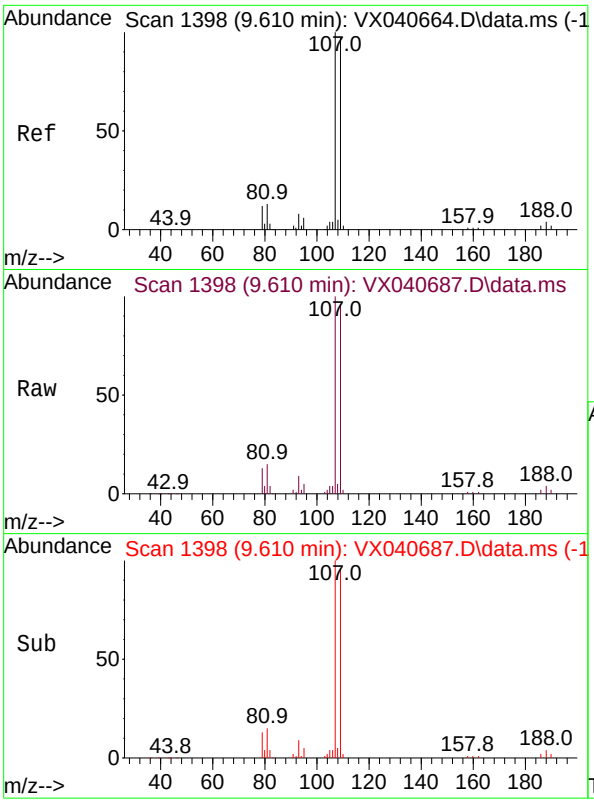


#49
Dibromochloromethane
Concen: 56.188 ug/L
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion:129 Resp: 53366

Ion	Ratio	Lower	Upper
129	100		
127	76.5	55.8	103.6



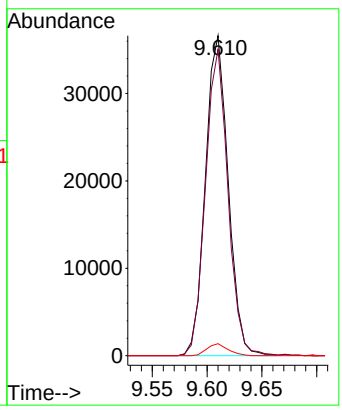


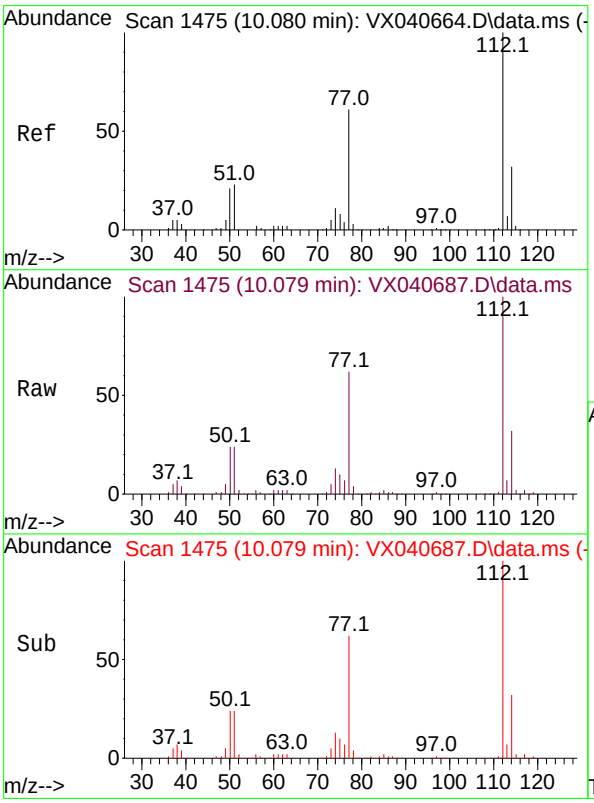
#50
1,2-Dibromoethane
Concen: 54.209 ug/L
RT: 9.610 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 52990

Ion	Ratio	Lower	Upper
107	100		
109	95.7	62.9	116.7
188	3.8	2.5	3.7#

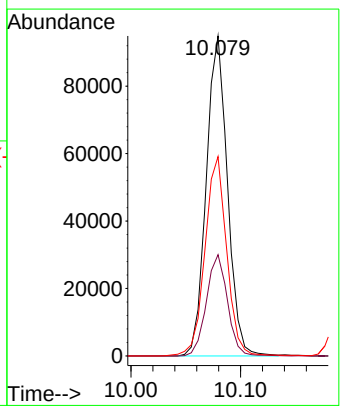


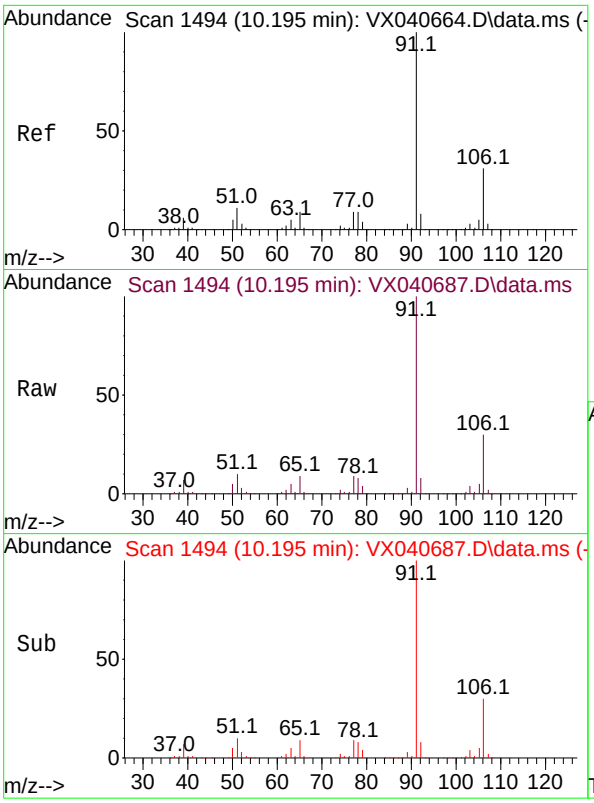


#51
Chlorobenzene
Concen: 54.029 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion:112 Resp: 127726

Ion	Ratio	Lower	Upper
112	100		
114	31.7	22.4	41.6
77	62.3	50.6	75.8



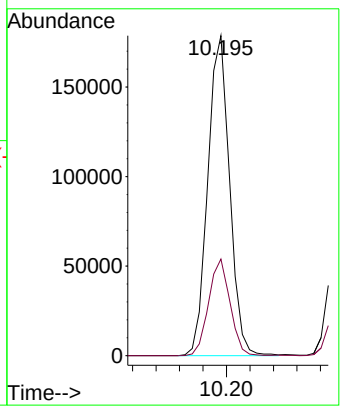


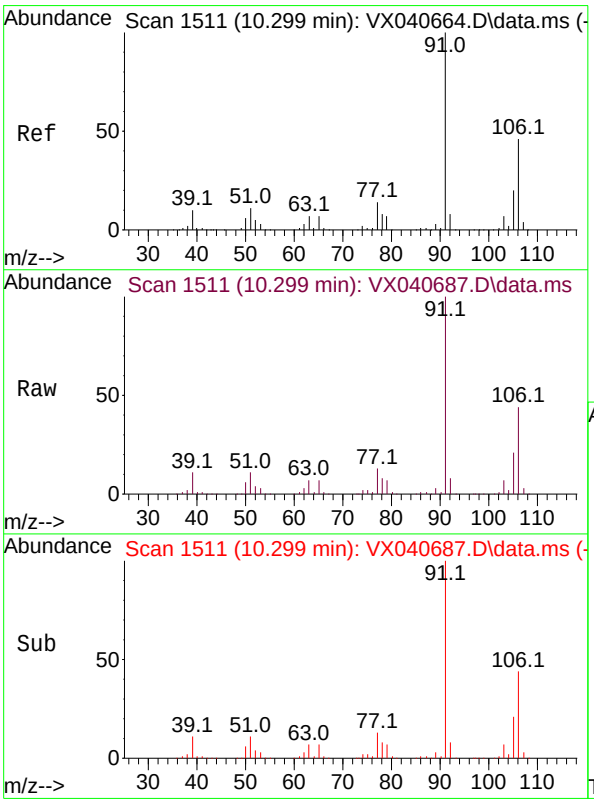
#52
Ethylbenzene
Concen: 53.759 ug/L
RT: 10.195 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 230519

Ion	Ratio	Lower	Upper
91	100		
106	30.2	20.6	38.4

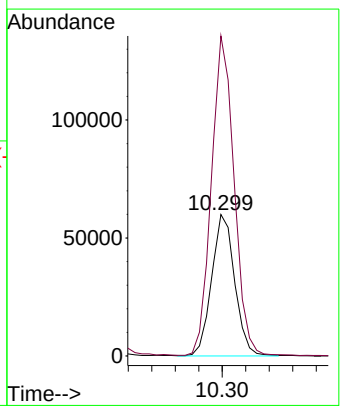


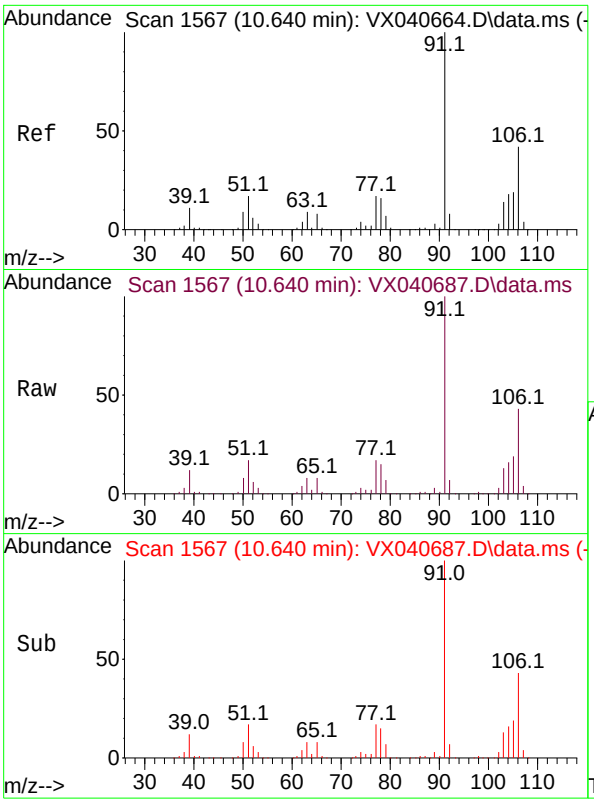


#53
m,p-Xylene
Concen: 52.424 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion:106 Resp: 81722

Ion	Ratio	Lower	Upper
106	100		
91	226.3	160.4	298.0



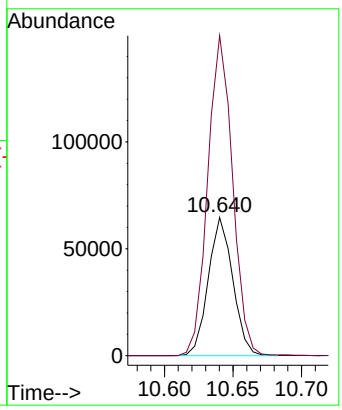


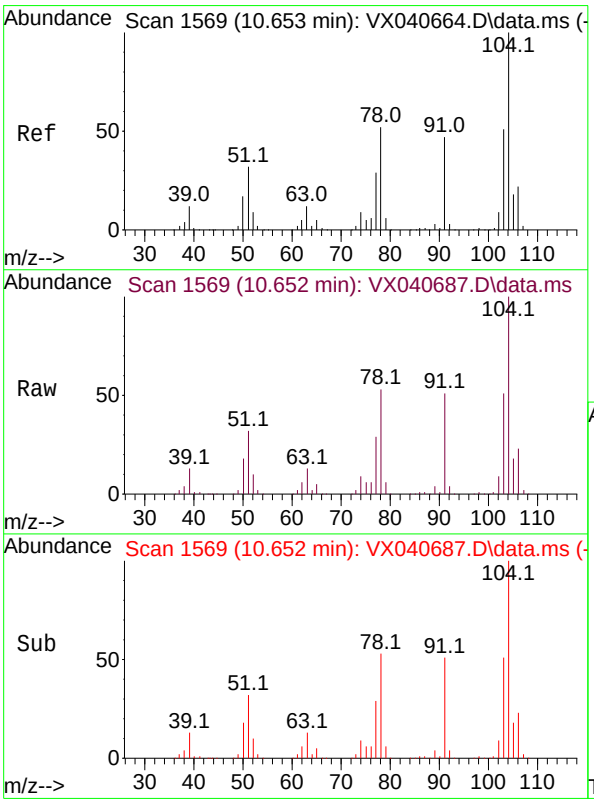
#54
o-Xylene
Concen: 53.825 ug/L
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 80543

Ion	Ratio	Lower	Upper
106	100		
91	231.4	161.7	300.3

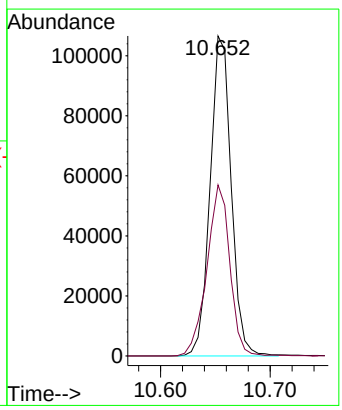


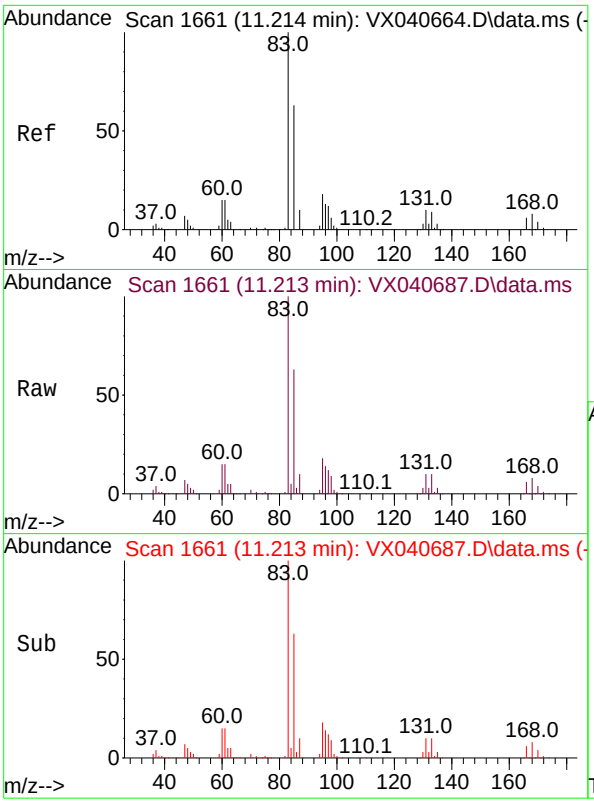


#55
Styrene
Concen: 54.623 ug/L
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion:104 Resp: 142433

Ion	Ratio	Lower	Upper
104	100		
78	53.4	37.2	69.0



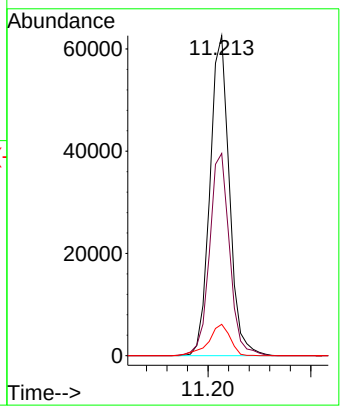


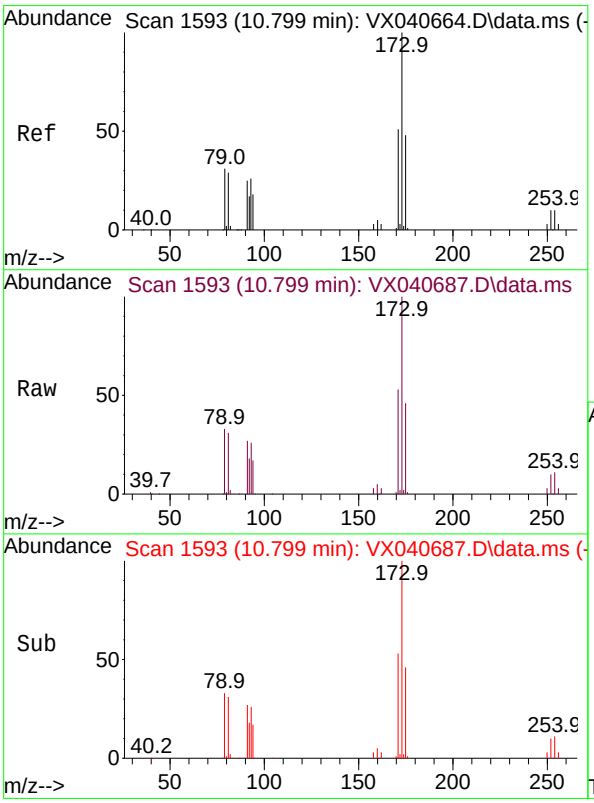
#57
1,1,2,2-Tetrachloroethane
Concen: 54.675 ug/L
RT: 11.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 81916

Ion	Ratio	Lower	Upper
83	100		
85	63.2	45.2	84.0
131	9.8	8.2	12.2

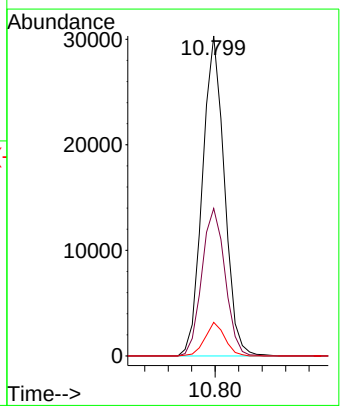


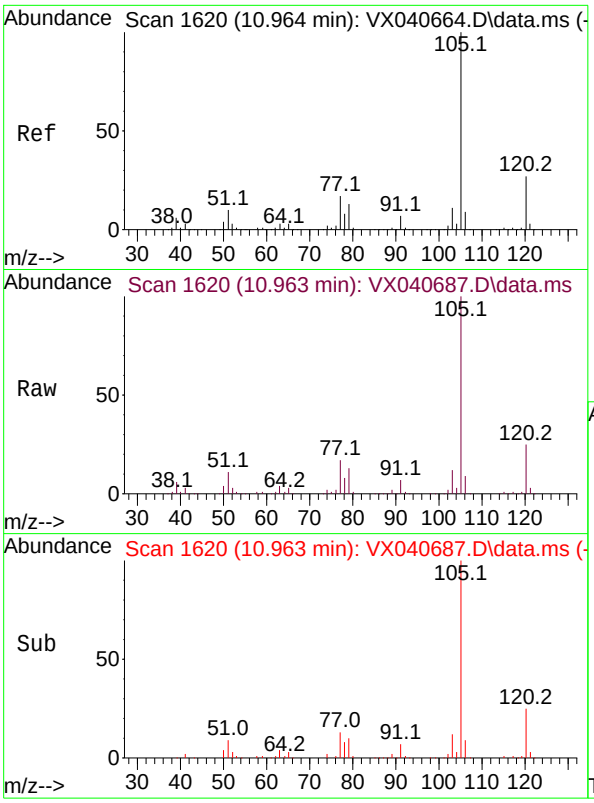


#59
Bromoform
Concen: 53.916 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion:173 Resp: 39301

Ion	Ratio	Lower	Upper
173	100		
175	48.8	39.4	59.0
254	9.6	7.9	11.9



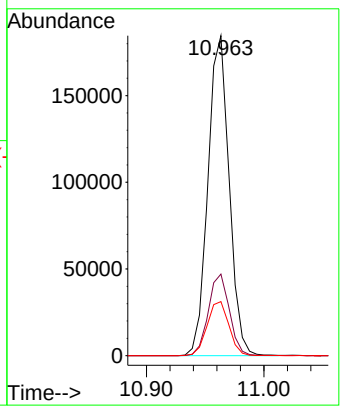


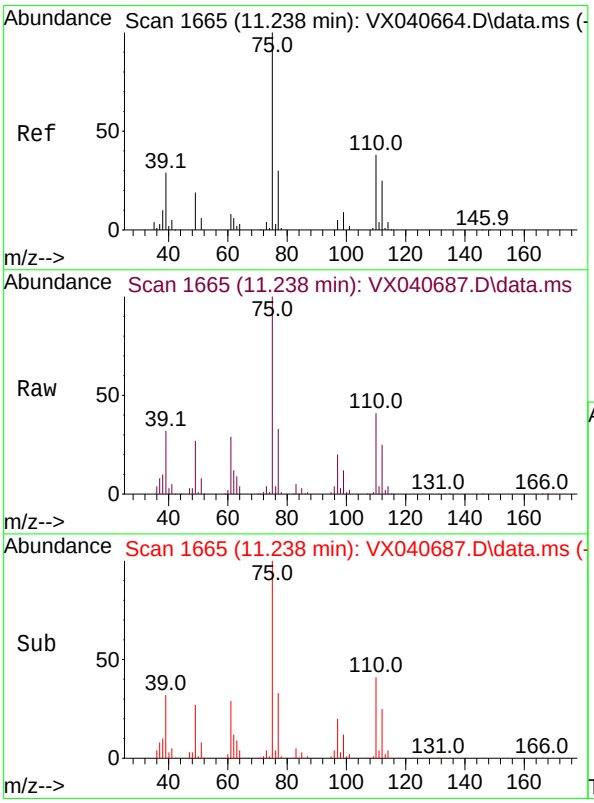
#60
Isopropylbenzene
Concen: 54.865 ug/L
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 231496

Ion	Ratio	Lower	Upper
105	100		
120	25.3	20.1	30.1
77	17.4	13.9	20.9

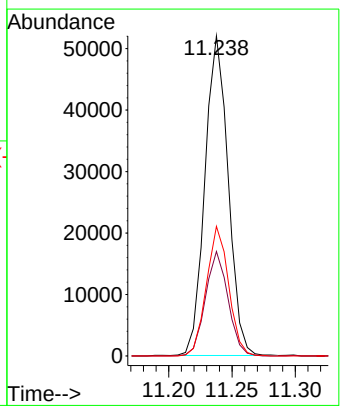


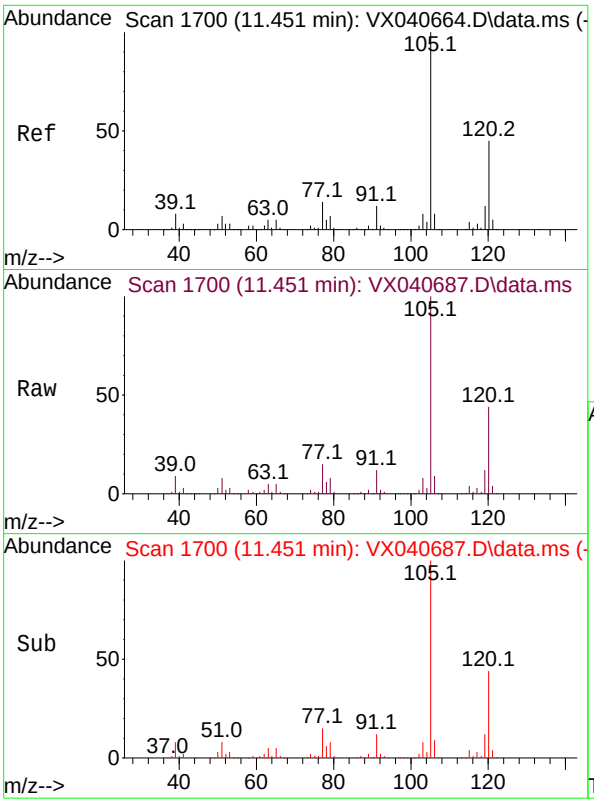


#61
1,2,3-Trichloropropane
Concen: 52.986 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 75 Resp: 66359

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.7	38.5
110	38.9	31.0	46.4



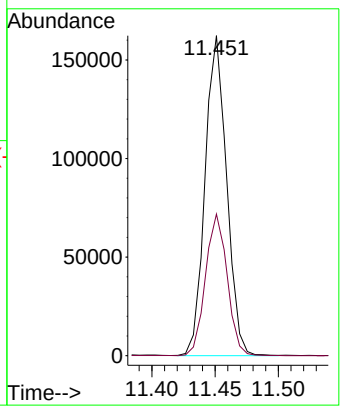


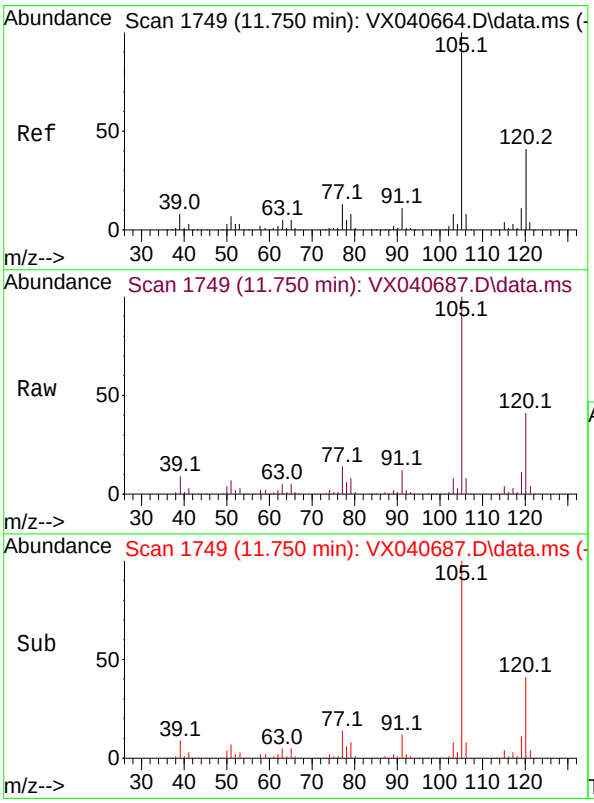
#62
1,3,5-Trimethylbenzene
Concen: 54.979 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 192332

Ion	Ratio	Lower	Upper
105	100		
120	44.5	36.2	54.2

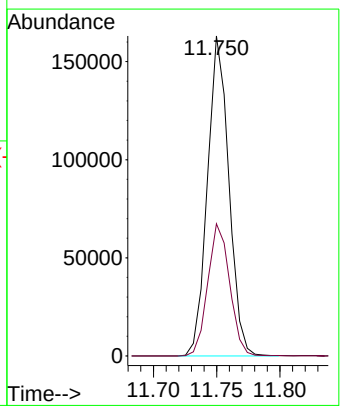


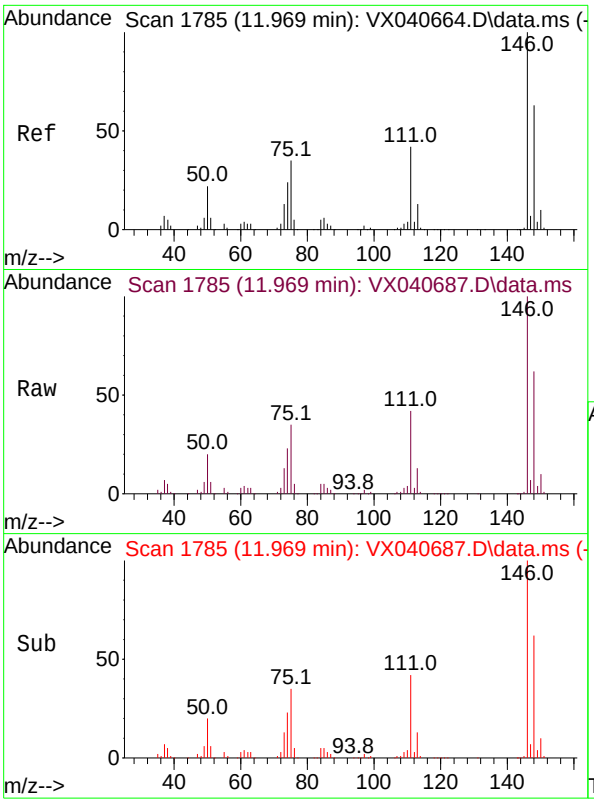


#63
1,2,4-Trimethylbenzene
Concen: 54.868 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion:105 Resp: 191933

Ion	Ratio	Lower	Upper
105	100		
120	42.2	33.9	50.9



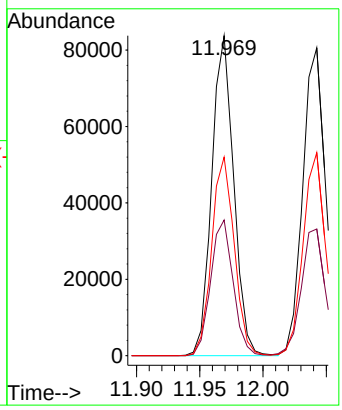


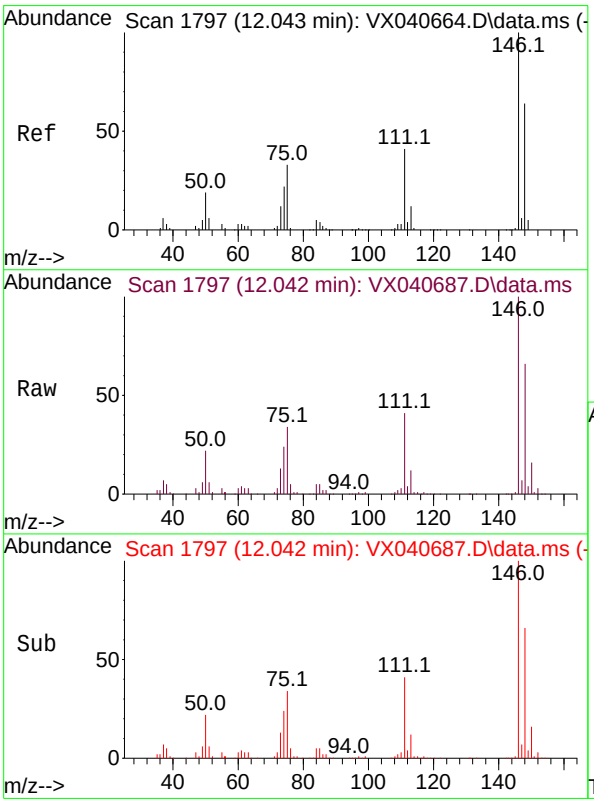
#64
1,3-Dichlorobenzene
Concen: 54.674 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 100996

Ion	Ratio	Lower	Upper
146	100		
111	42.4	30.0	55.6
148	62.0	44.8	83.2

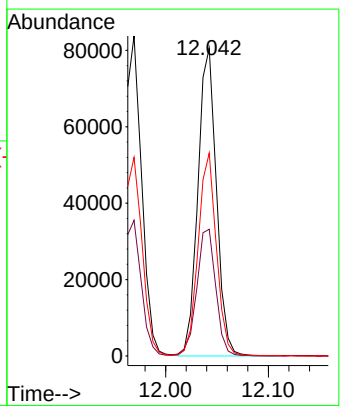


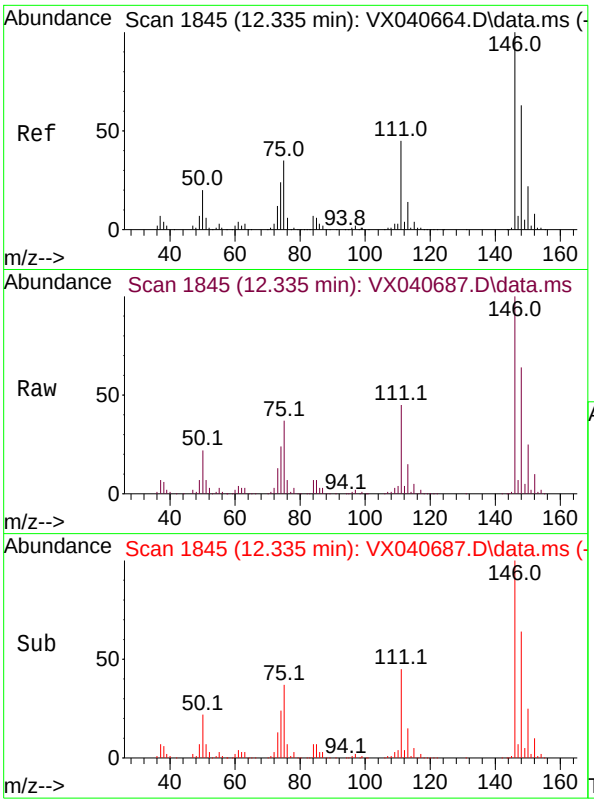


#65
1,4-Dichlorobenzene
Concen: 53.894 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion:146 Resp: 101243

Ion	Ratio	Lower	Upper
146	100		
111	41.1	28.8	53.4
148	66.0	45.1	83.7



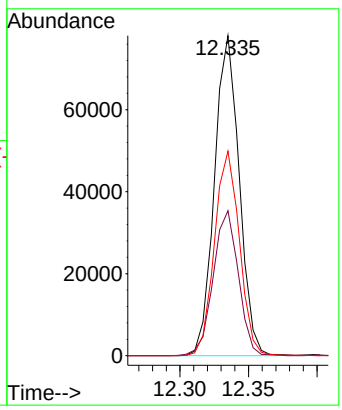


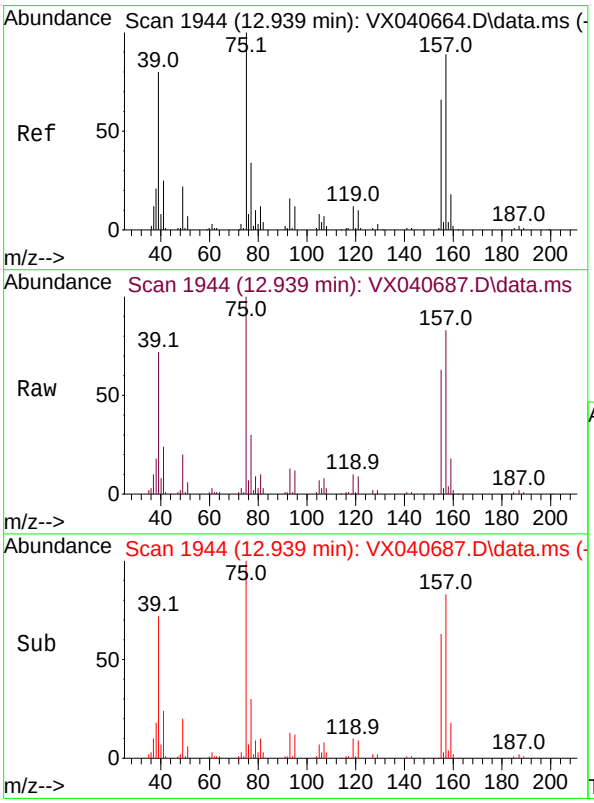
#67
1,2-Dichlorobenzene
Concen: 55.837 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 98081

Ion	Ratio	Lower	Upper
146	100		
111	45.3	35.8	53.8
148	63.9	51.0	76.4

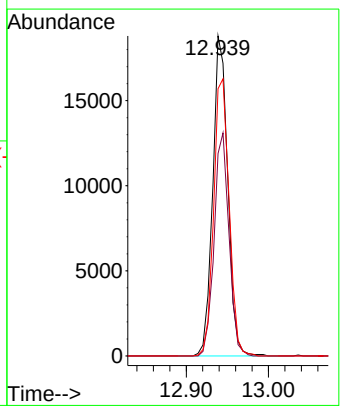


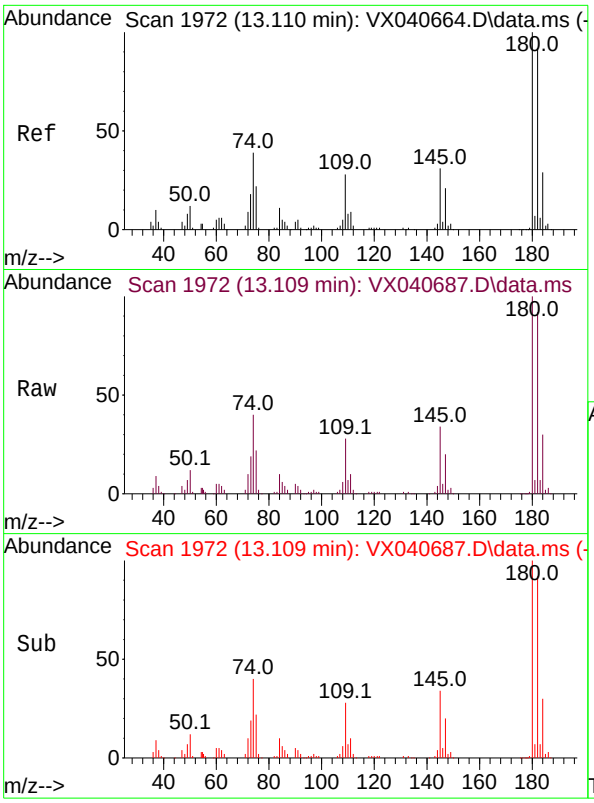


#68
1,2-Dibromo-3-chloropropane
Concen: 65.059 ug/L
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion: 75 Resp: 23852

Ion	Ratio	Lower	Upper
75	100		
155	63.3	53.9	80.9
157	83.5	64.5	96.7



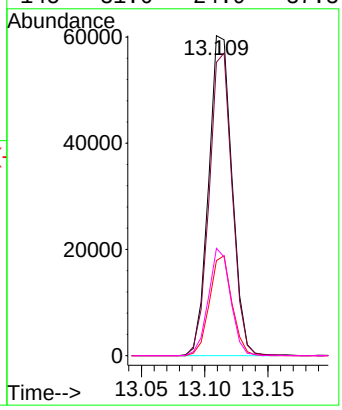


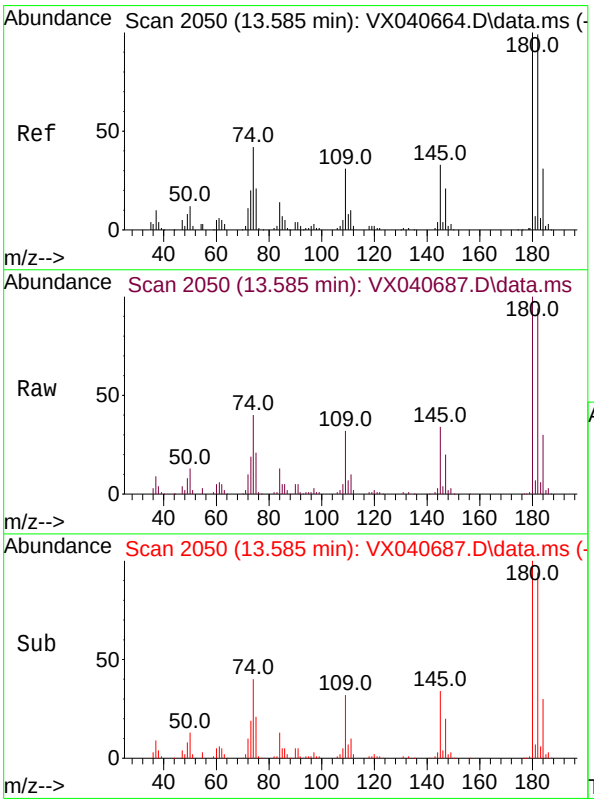
#69
1,3,5-Trichlorobenzene
Concen: 62.550 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 77561

Ion	Ratio	Lower	Upper
180	100		
182	92.8	76.6	115.0
184	30.0	24.3	36.5
145	31.6	24.9	37.3

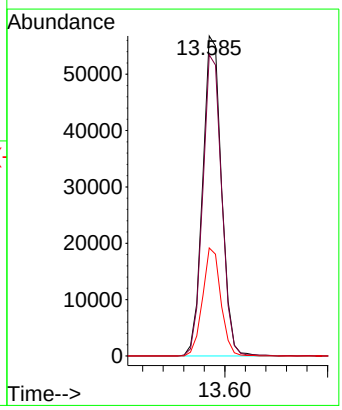


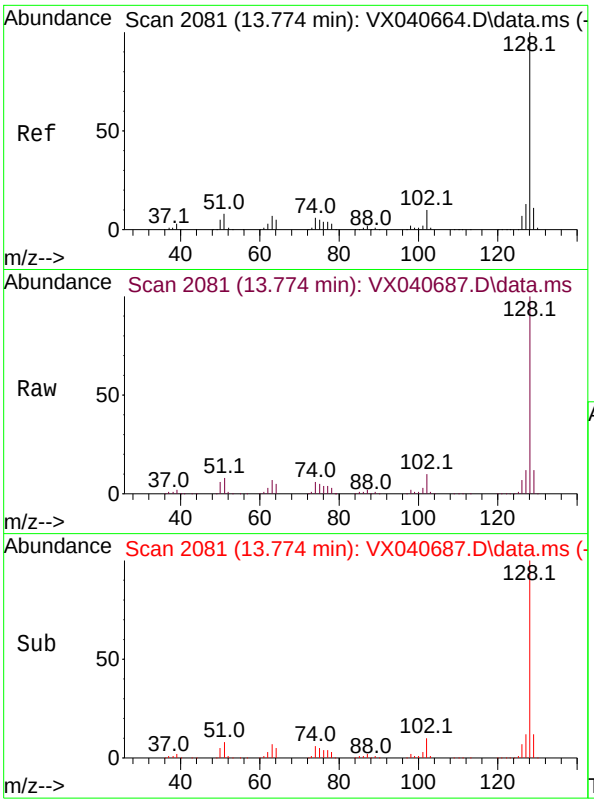


#70
1,2,4-trichlorobenzene
Concen: 62.843 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion:180 Resp: 72264

Ion	Ratio	Lower	Upper
180	100		
182	94.2	75.1	112.7
145	32.7	26.2	39.4



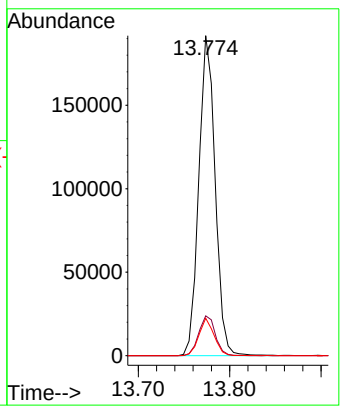


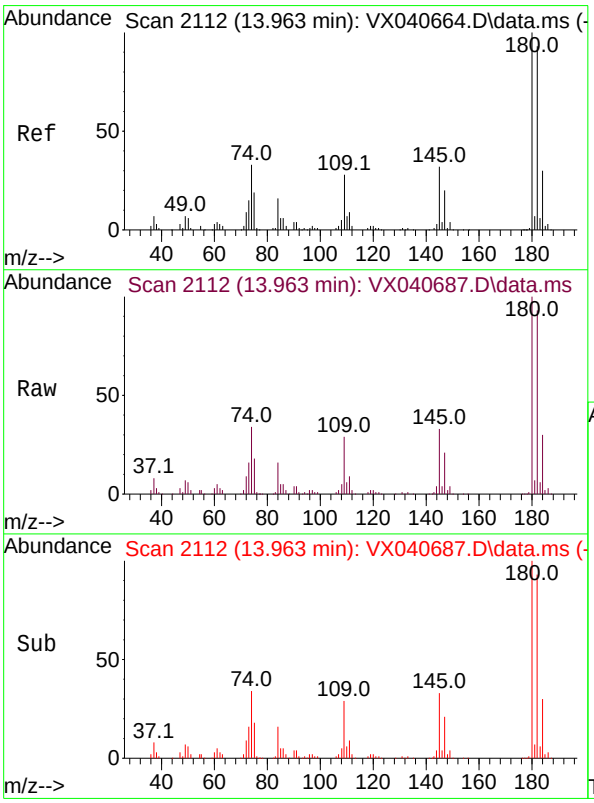
#71
Naphthalene
Concen: 65.135 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 238065

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.4	15.6
129	10.9	8.8	13.2





#72
1,2,3-Trichlorobenzene
Concen: 64.629 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX040687.D
Acq: 16 Mar 2024 04:36

Tgt Ion:180 Resp: 73208

Ion	Ratio	Lower	Upper
180	100		
182	93.1	76.9	115.3
145	33.4	27.8	41.8