Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
Data File : VX043884.D
Acq On : 15 Nov 2024 18:22
Operator : JC/MD
Sample : P4785-15MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 16 00:13:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111424WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 15 03:21:47 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	212863	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	209785	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	97657	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	65829	49.805	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 99.620%			
7) Chloroethane-d5	1.648	69	47431	53.256	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 106.520%			
11) 1,1-Dichloroethene-d2	2.294	65	32679	54.798	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 109.600%			
21) 2-Butanone-d5	4.464	46	76697	109.120	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 109.120%			
24) Chloroform-d	5.056	84	154115	54.803	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.600%			
26) 1,2-Dichloroethane-d4	5.952	65	98876	55.058	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 110.120%			
32) Benzene-d6	5.970	84	281164	48.172	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.340%			
36) 1,2-Dichloropropane-d6	7.305	67	79937	48.089	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 96.180%			
41) Toluene-d8	8.647	98	268621	48.673	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.340%			
43) trans-1,3-Dichloroprop...	8.951	79	41706	49.784	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 99.560%			
47) 2-Hexanone-d5	9.384	63	61318	100.139	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 100.140%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	119205	52.116	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 104.240%			
66) 1,2-Dichlorobenzene-d4	12.317	152	110628	54.302	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 108.600%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	78585	49.592	ug/L	98
3) Chloromethane	1.294	50	66416	51.955	ug/L	97
5) Vinyl chloride	1.374	62	68452	49.927	ug/L	99
6) Bromomethane	1.593	94	47255	52.133	ug/L	90
8) Chloroethane	1.666	64	37861	50.774	ug/L	93
9) Trichlorofluoromethane	1.873	101	192537	77.806	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.319	101	69227	49.596	ug/L	98
12) 1,1-Dichloroethene	2.312	96	64849	50.551	ug/L	98
13) Acetone	2.386	43	56016	66.420	ug/L	100
14) Carbon disulfide	2.501	76	142188	52.548	ug/L	98
15) Methyl Acetate	2.703	43	54559	46.960	ug/L	100
16) Methylene chloride	2.782	84	71795	51.237	ug/L	98
17) trans-1,2-Dichloroethene	3.087	96	68700	53.129	ug/L	99
18) Methyl tert-butyl Ether	3.117	73	238506	52.914	ug/L	99
19) 1,1-Dichloroethane	3.605	63	119248	52.302	ug/L	98
20) cis-1,2-Dichloroethene	4.483	96	79043	50.938	ug/L	96
22) 2-Butanone	4.562	43	82623	90.204	ug/L	99
23) Bromochloromethane	4.897	128	43563	52.239	ug/L	91
25) Chloroform	5.086	83	139046	52.635	ug/L	91

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
Data File : VX043884.D
Acq On : 15 Nov 2024 18:22
Operator : JC/MD
Sample : P4785-15MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 16 00:13:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111424WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 15 03:21:47 2024
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27)	1,2-Dichloroethane	6.086	62	108495	52.382	ug/L	100
29)	Cyclohexane	5.458	56	98836	45.338	ug/L	99
30)	1,1,1-Trichloroethane	5.379	97	126406	48.350	ug/L	97
31)	Carbon tetrachloride	5.672	117	108840	48.245	ug/L	99
33)	Benzene	6.031	78	272741	47.655	ug/L	100
34)	Trichloroethene	7.123	95	78441	41.290	ug/L	95
35)	Methylcyclohexane	7.372	83	107680	44.348	ug/L	99
37)	1,2-Dichloropropane	7.427	63	68575	49.109	ug/L	100
38)	Bromodichloromethane	7.818	83	93390	48.214	ug/L	96
39)	cis-1,3-Dichloropropene	8.366	75	113768	48.128	ug/L	98
40)	4-Methyl-2-pentanone	8.573	43	164534	99.977	ug/L	99
42)	Toluene	8.714	91	299775	47.997	ug/L	96
44)	trans-1,3-Dichloropropene	8.976	75	109196	49.803	ug/L	99
45)	1,1,2-Trichloroethane	9.153	97	77250	48.009	ug/L	98
46)	Tetrachloroethene	9.268	164	63582	46.527	ug/L	95
48)	2-Hexanone	9.433	43	124711	92.072	ug/L	97
49)	Dibromochloromethane	9.518	129	80270	50.723	ug/L	100
50)	1,2-Dibromoethane	9.610	107	84167	48.652	ug/L	100
51)	Chlorobenzene	10.079	112	218343	51.170	ug/L	99
52)	Ethylbenzene	10.189	91	343518	50.277	ug/L	98
53)	m,p-Xylene	10.299	106	135118	49.192	ug/L	93
54)	o-Xylene	10.640	106	142476	52.099	ug/L	97
55)	Styrene	10.652	104	239821	53.879	ug/L	99
57)	1,1,2,2-Tetrachloroethane	11.213	83	117192	50.498	ug/L	97
59)	Bromoform	10.799	173	57064	56.425	ug/L	98
60)	Isopropylbenzene	10.963	105	357636	54.444	ug/L	99
61)	1,2,3-Trichloropropane	11.238	75	90299	54.207	ug/L	99
62)	1,3,5-Trimethylbenzene	11.451	105	302610	54.705	ug/L	100
63)	1,2,4-Trimethylbenzene	11.750	105	302709	54.970	ug/L	99
64)	1,3-Dichlorobenzene	11.969	146	168118	53.872	ug/L	97
65)	1,4-Dichlorobenzene	12.042	146	163858	52.572	ug/L	98
67)	1,2-Dichlorobenzene	12.335	146	165502	52.011	ug/L	99
68)	1,2-Dibromo-3-chloropr...	12.939	75	22900	56.884	ug/L	93
69)	1,3,5-Trichlorobenzene	13.109	180	104002	49.728	ug/L	97
70)	1,2,4-trichlorobenzene	13.585	180	93723	50.081	ug/L	100
71)	Naphthalene	13.774	128	345736	53.008	ug/L	99
72)	1,2,3-Trichlorobenzene	13.963	180	101081	52.608	ug/L	100

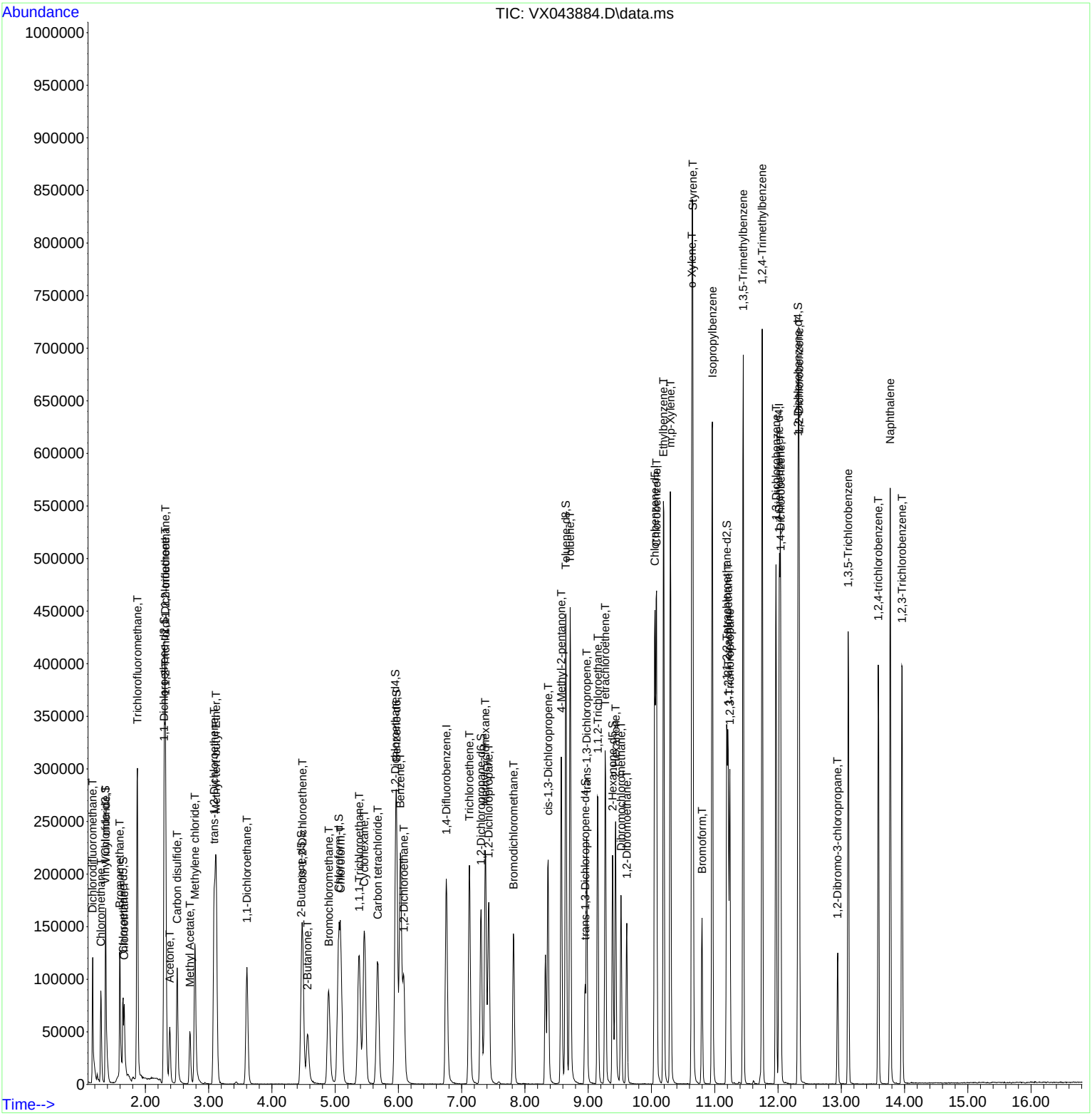
(#) = qualifier out of range (m) = manual integration (+) = signals summed

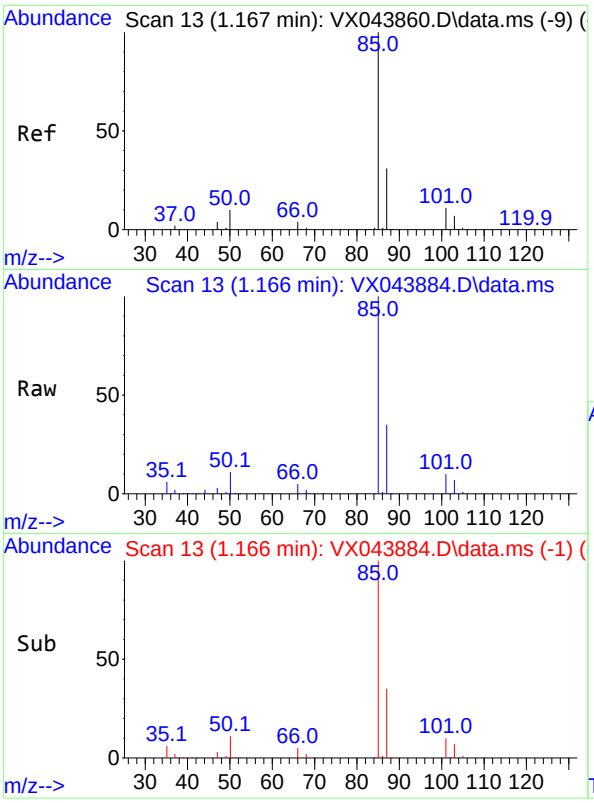
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
Data File : VX043884.D
Acq On : 15 Nov 2024 18:22
Operator : JC/MD
Sample : P4785-15MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 16 00:13:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111424WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 15 03:21:47 2024
Response via : Initial Calibration



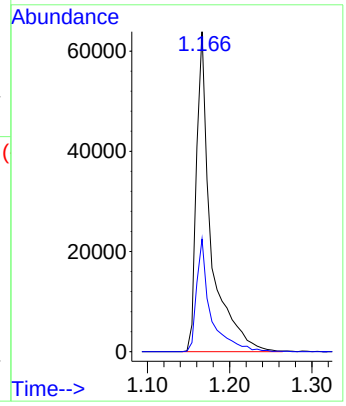


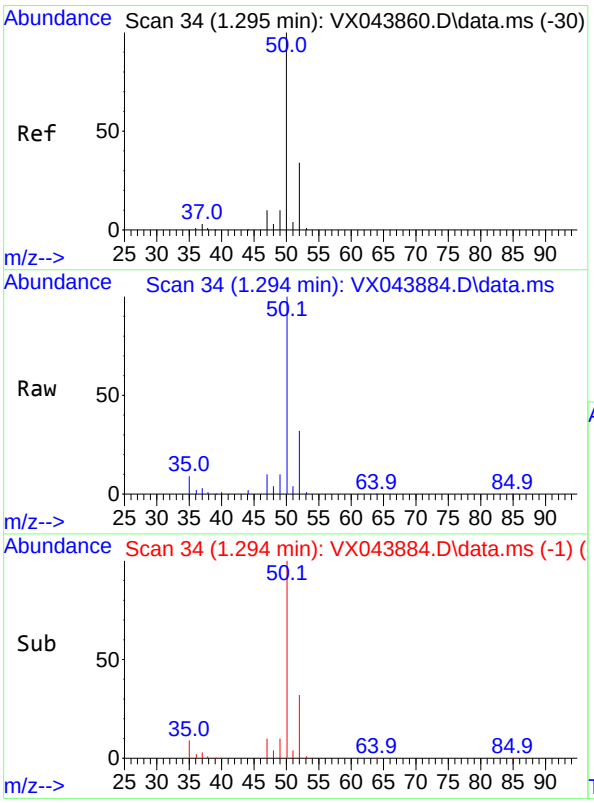
#2
Dichlorodifluoromethane
Concen: 49.592 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 78585

Ion	Ratio	Lower	Upper
85	100		
87	33.8	26.0	39.0

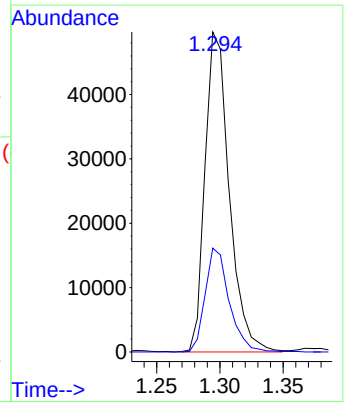


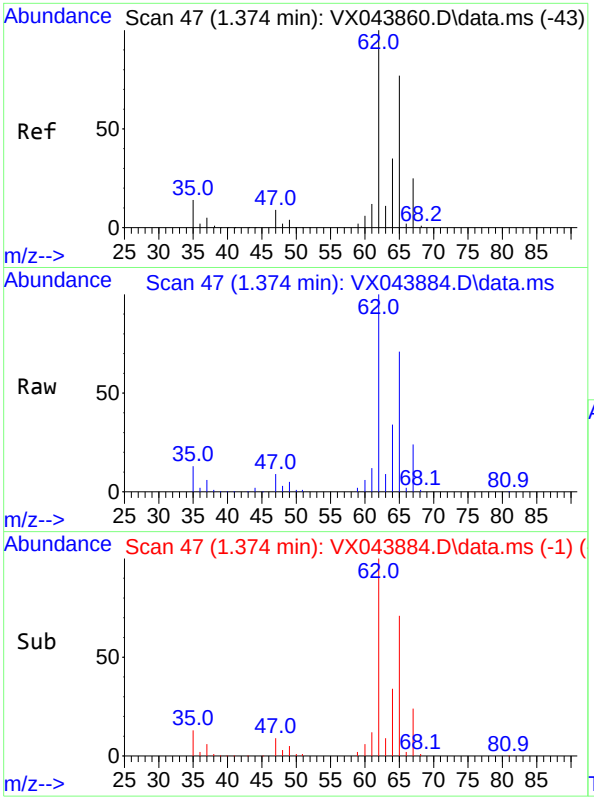


#3
Chloromethane
Concen: 51.955 ug/L
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 50 Resp: 66416

Ion	Ratio	Lower	Upper
50	100		
52	32.5	23.8	44.2



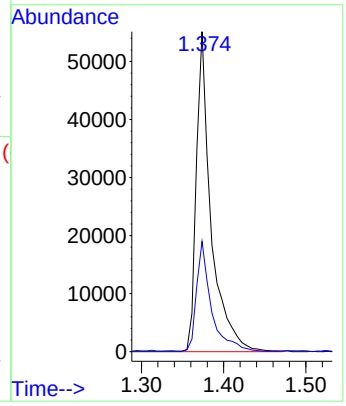


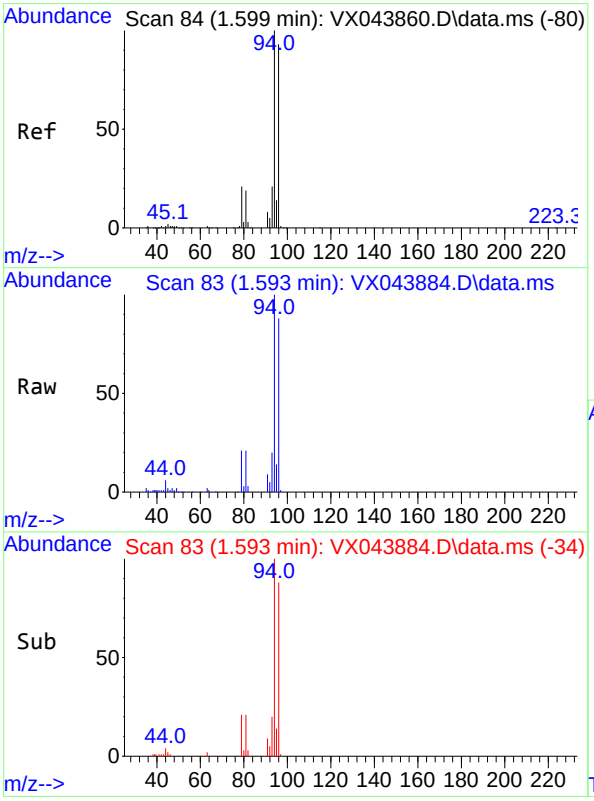
#5
Vinyl chloride
Concen: 49.927 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 68452

Ion	Ratio	Lower	Upper
62	100		
64	34.4	23.5	43.7

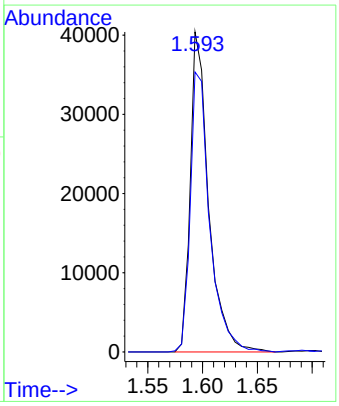


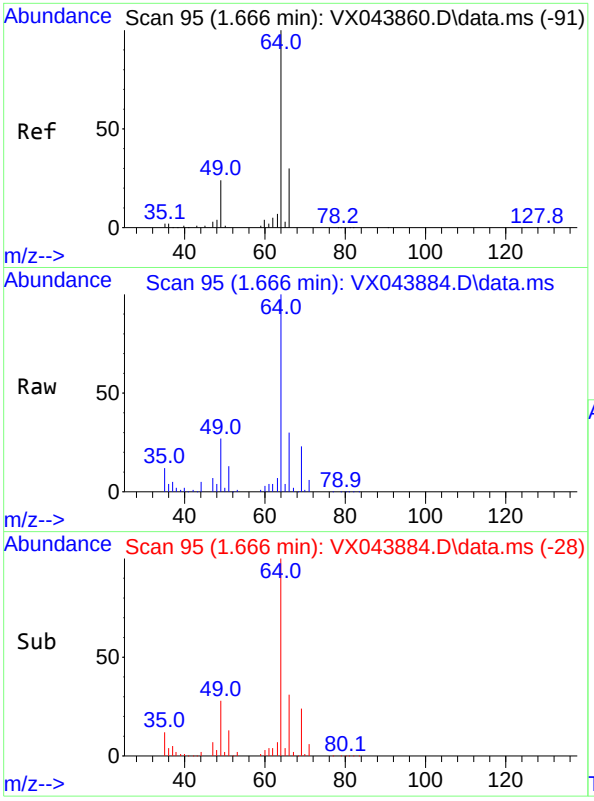


#6
Bromomethane
Concen: 52.133 ug/L
RT: 1.593 min Scan# 83
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 94 Resp: 47255

Ion	Ratio	Lower	Upper
94	100		
96	87.5	68.3	126.8



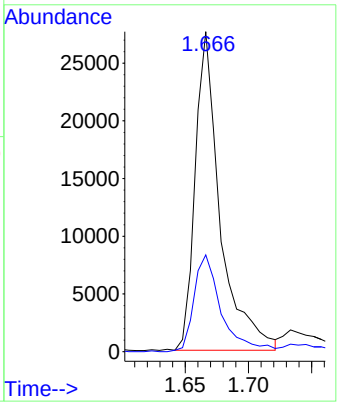


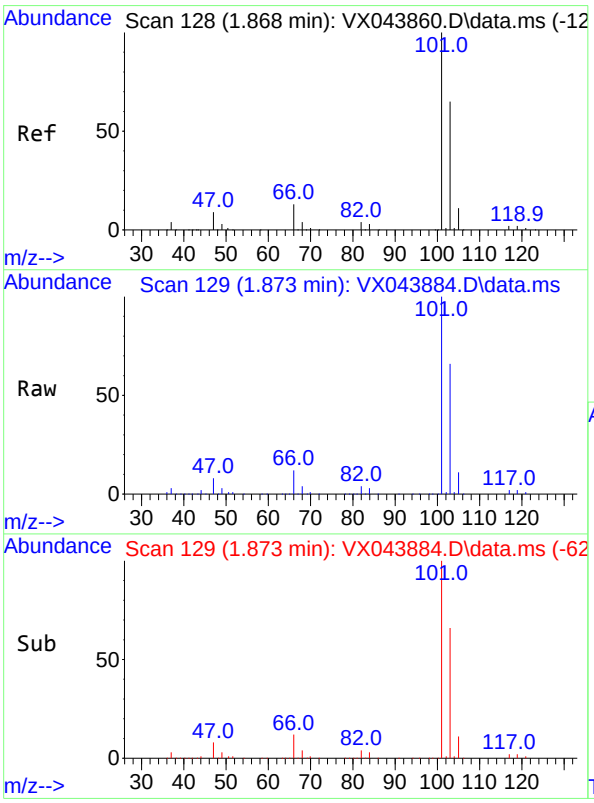
#8
Chloroethane
Concen: 50.774 ug/L
RT: 1.666 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 37861

Ion	Ratio	Lower	Upper
64	100		
66	30.3	24.2	45.0

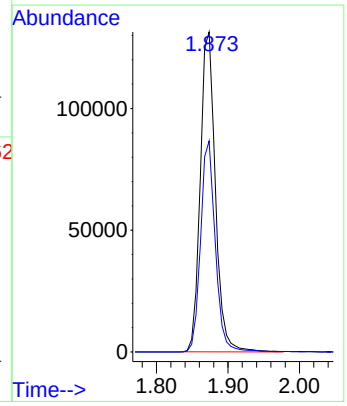


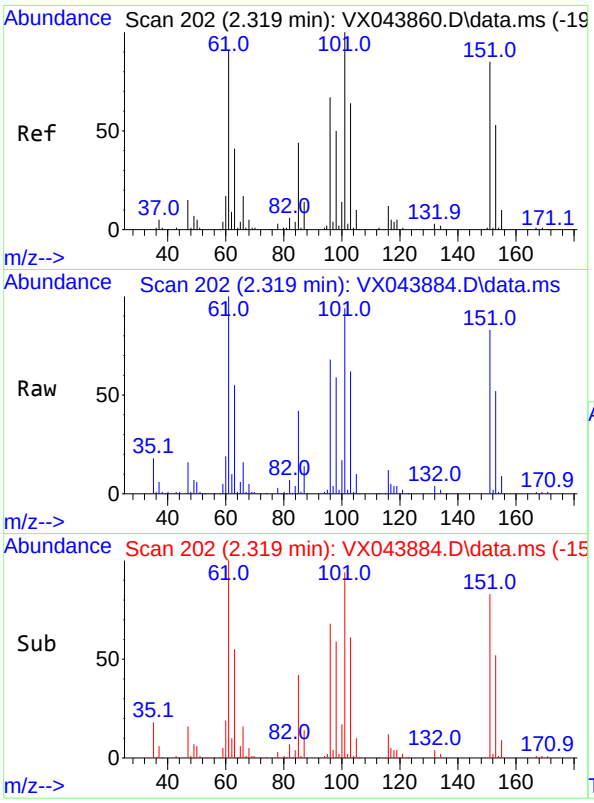


#9
Trichlorofluoromethane
Concen: 77.806 ug/L
RT: 1.873 min Scan# 129
Delta R.T. 0.006 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion:101 Resp: 192537

Ion	Ratio	Lower	Upper
101	100		
103	64.3	51.3	76.9



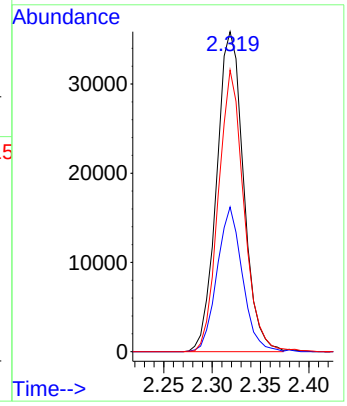


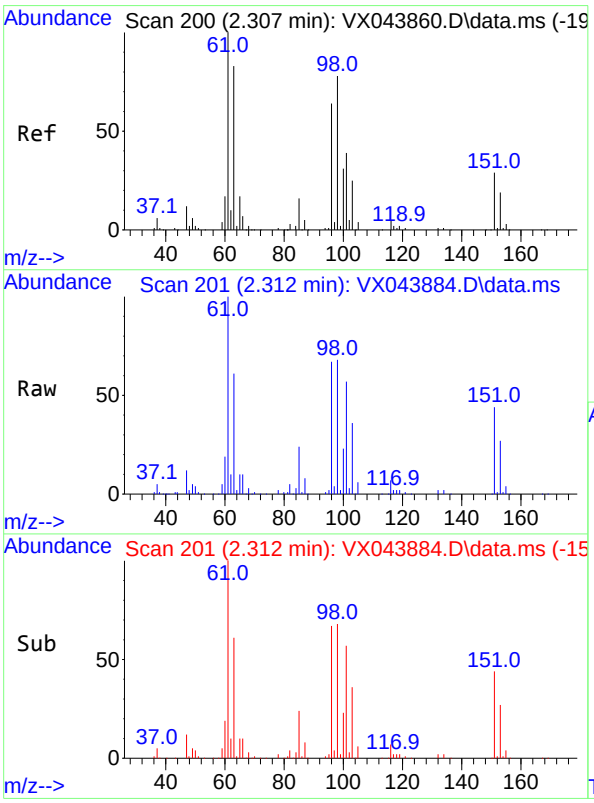
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 49.596 ug/L
RT: 2.319 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 69227

Ion	Ratio	Lower	Upper
101	100		
85	42.6	33.8	50.6
151	83.6	64.9	97.3

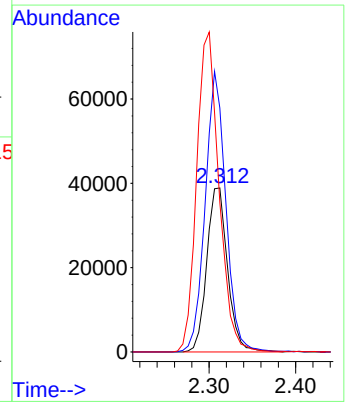


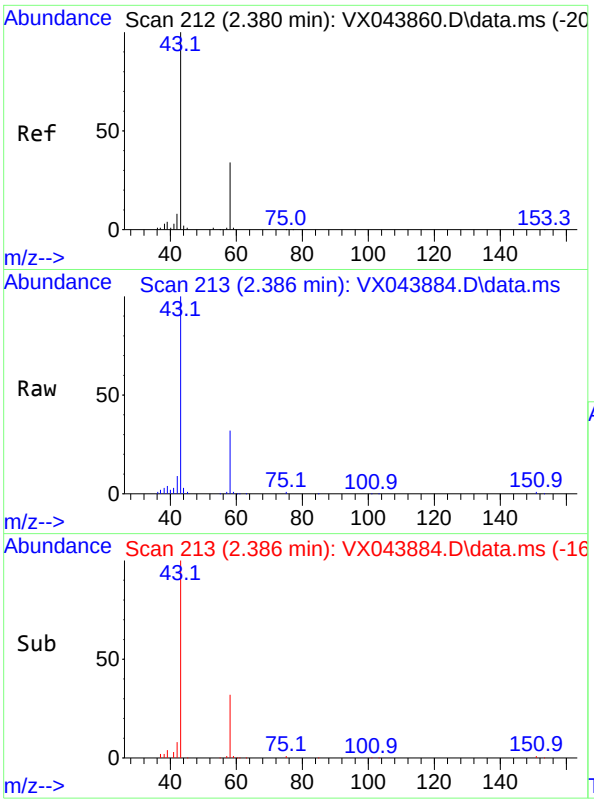


#12
1,1-Dichloroethene
Concen: 50.551 ug/L
RT: 2.312 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 96 Resp: 64849

Ion	Ratio	Lower	Upper
96	100		
61	148.7	102.2	189.8
63	91.0	62.6	116.2



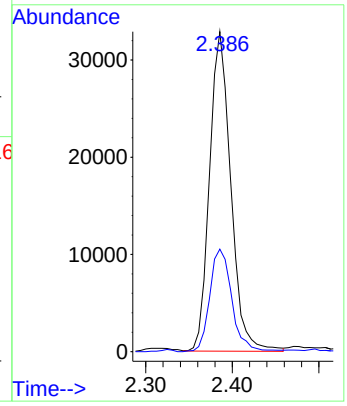


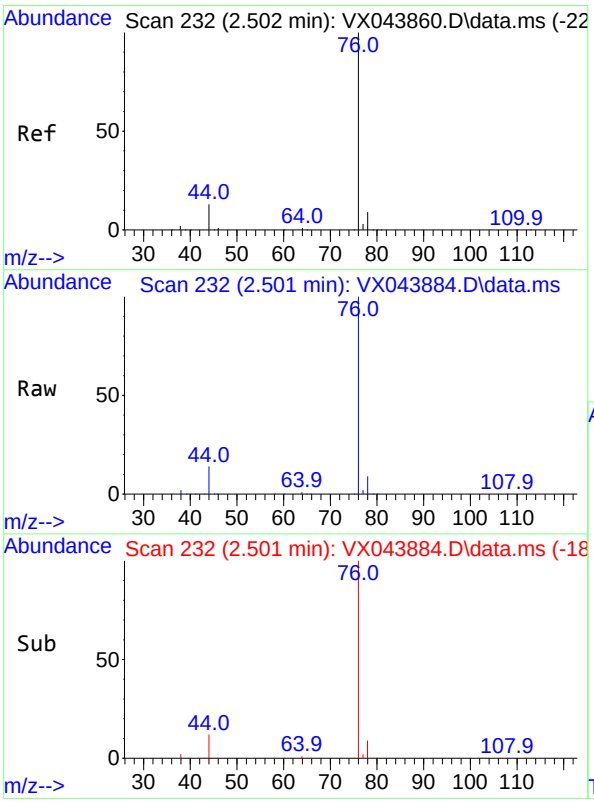
#13
Acetone
Concen: 66.420 ug/L
RT: 2.386 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 56016

Ion	Ratio	Lower	Upper
43	100		
58	33.1	0.0	66.2

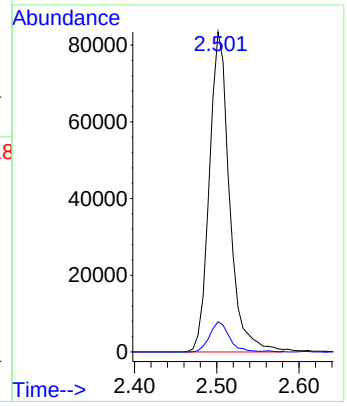


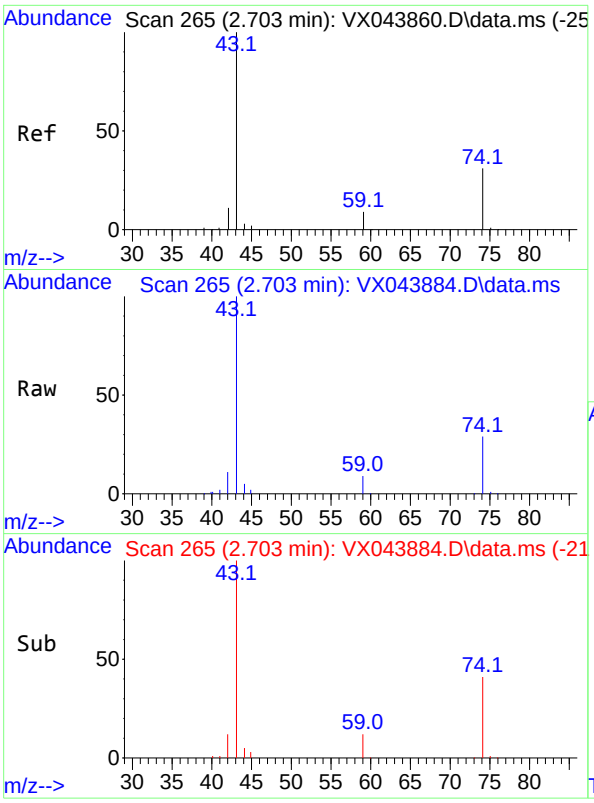


#14
Carbon disulfide
Concen: 52.548 ug/L
RT: 2.501 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 76 Resp: 142188

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.0	10.6



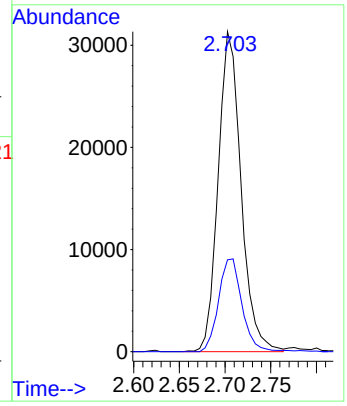


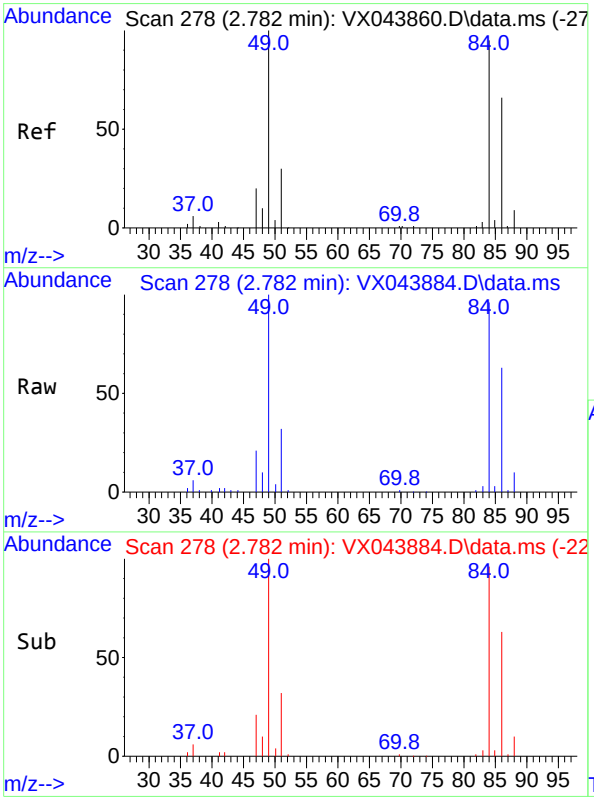
#15
Methyl Acetate
Concen: 46.960 ug/L
RT: 2.703 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 54559

Ion	Ratio	Lower	Upper
43	100		
74	29.6	23.4	35.2

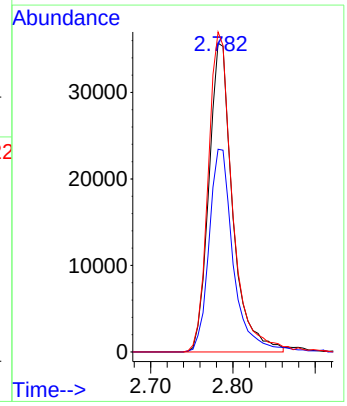


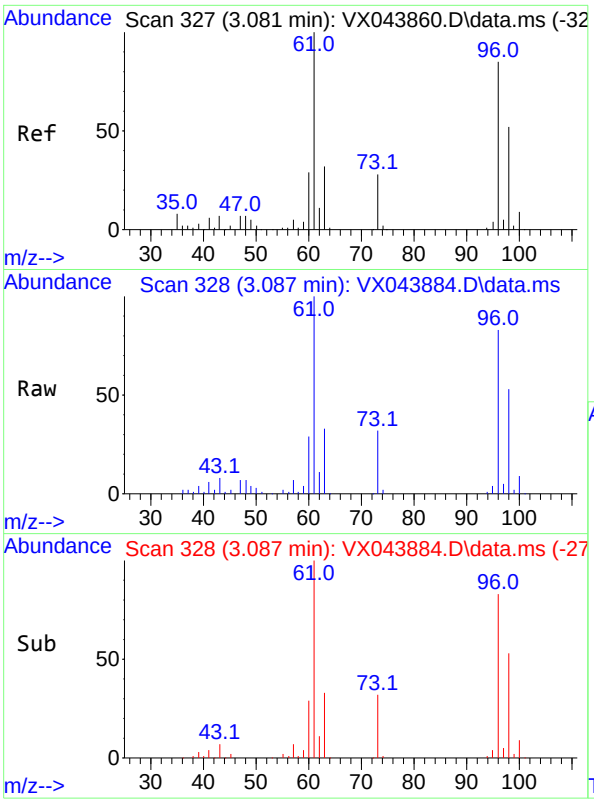


#16
Methylene chloride
Concen: 51.237 ug/L
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 84 Resp: 71795

Ion	Ratio	Lower	Upper
84	100		
86	65.7	44.4	82.5
49	103.6	73.4	136.2



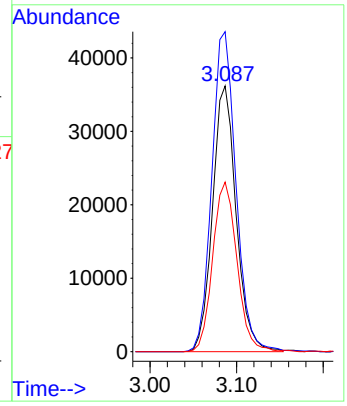


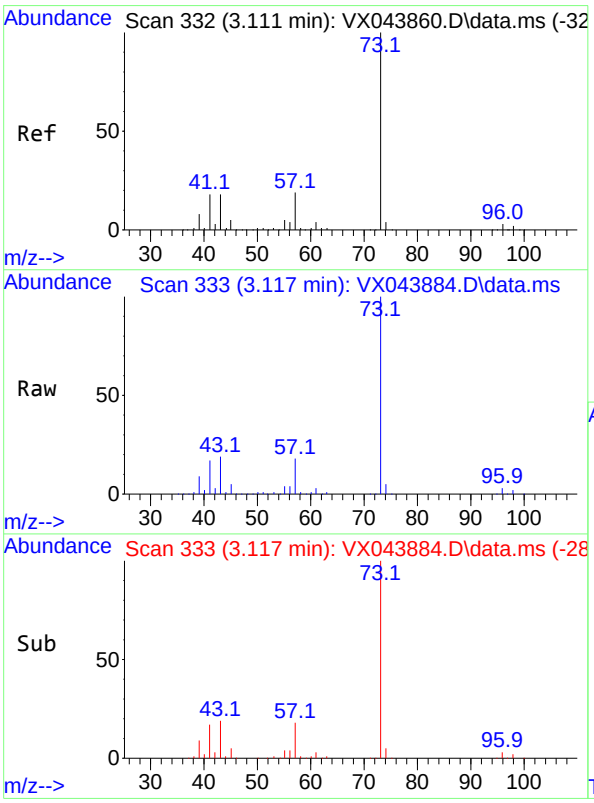
#17
trans-1,2-Dichloroethene
Concen: 53.129 ug/L
RT: 3.087 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 68700

Ion	Ratio	Lower	Upper
96	100		
61	120.4	83.2	154.6
98	63.8	45.4	84.4

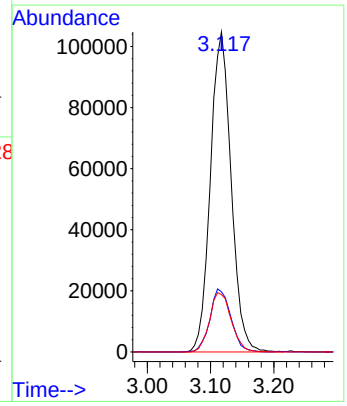


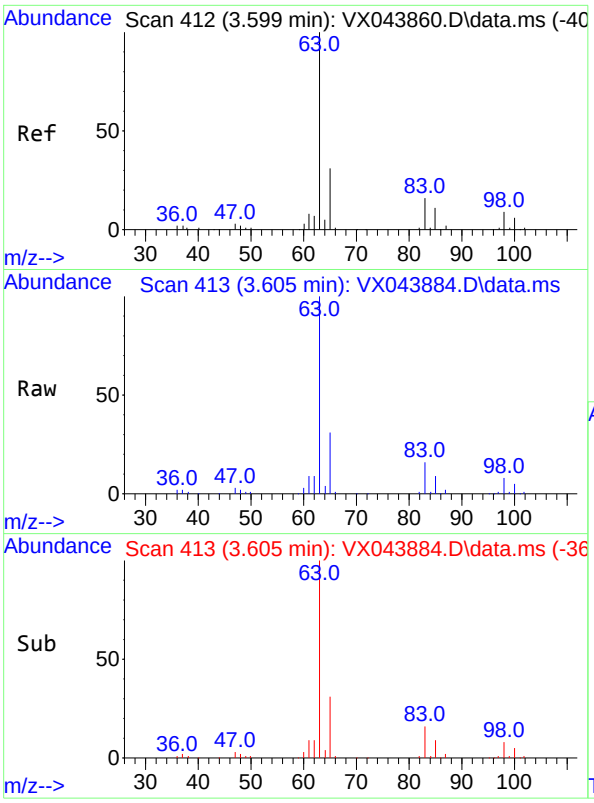


#18
Methyl tert-butyl Ether
Concen: 52.914 ug/L
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 73 Resp: 238506

Ion	Ratio	Lower	Upper
73	100		
43	20.0	15.5	23.3
57	19.4	15.1	22.7



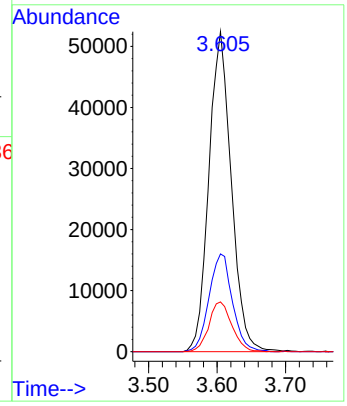


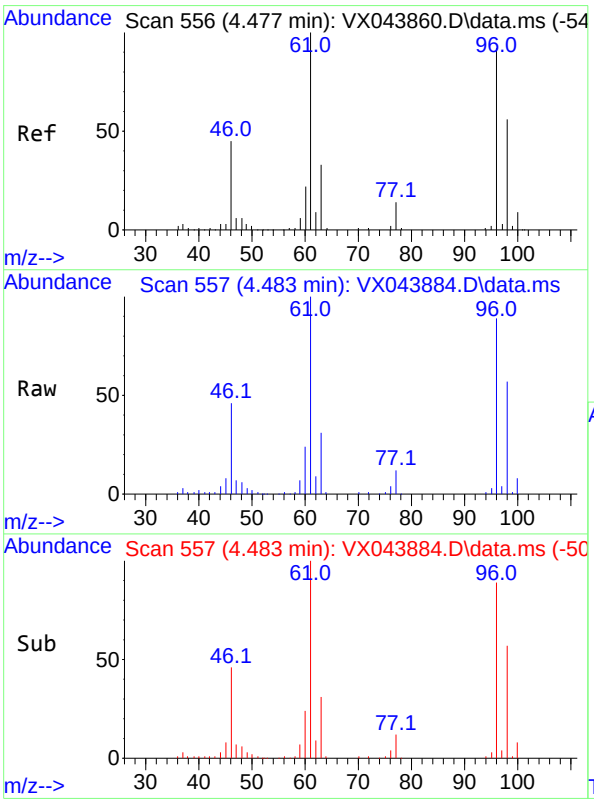
#19
1,1-Dichloroethane
Concen: 52.302 ug/L
RT: 3.605 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 119248

Ion	Ratio	Lower	Upper
63	100		
65	30.5	22.4	41.6
83	15.5	10.4	19.2

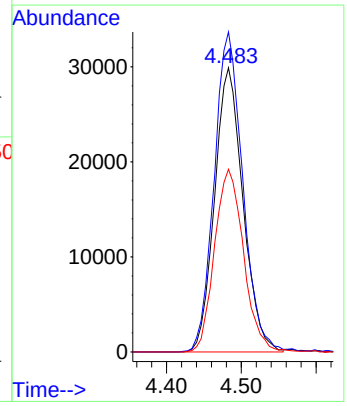


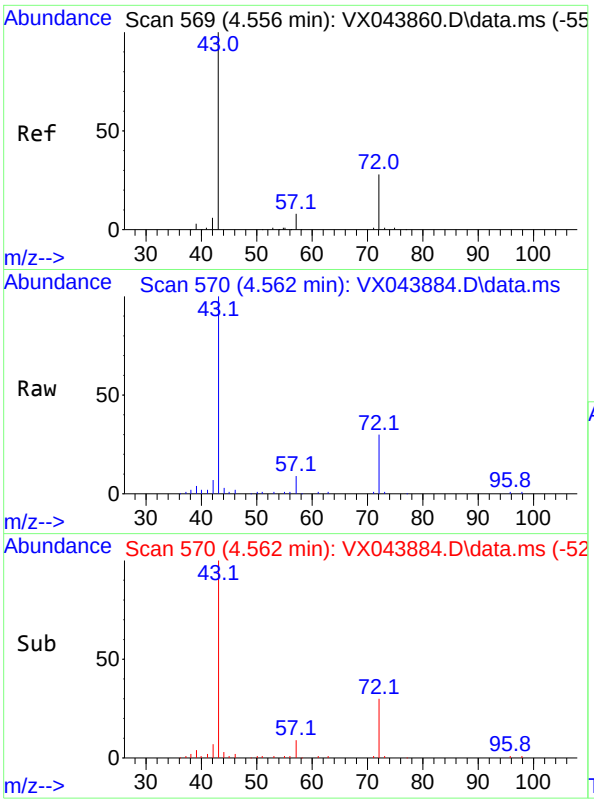


#20
cis-1,2-Dichloroethene
Concen: 50.938 ug/L
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 96 Resp: 79043

Ion	Ratio	Lower	Upper
96	100		
61	112.6	76.4	141.8
98	64.3	42.6	79.0



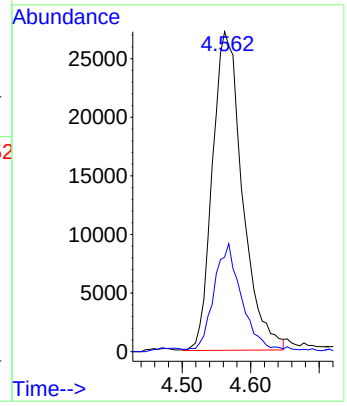


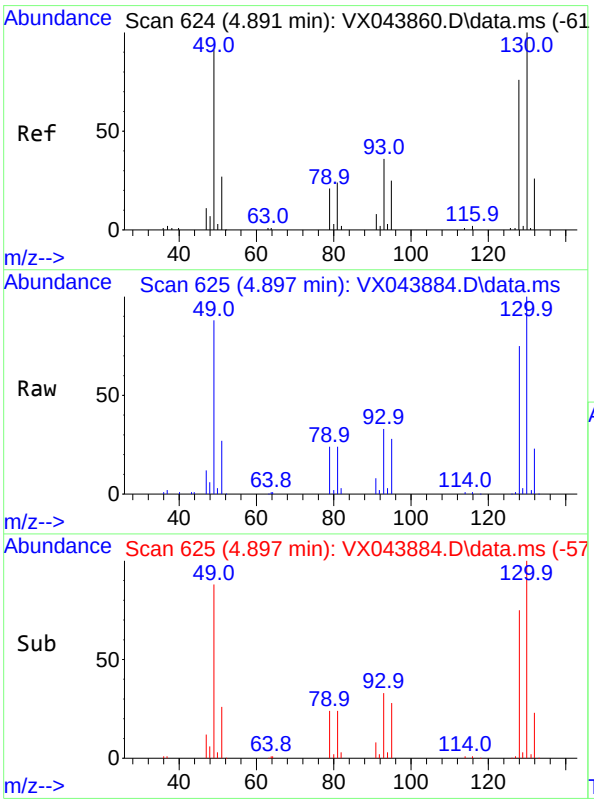
#22
2-Butanone
Concen: 90.204 ug/L
RT: 4.562 min Scan# 5
Delta R.T. 0.006 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 82623

Ion	Ratio	Lower	Upper
43	100		
72	31.1	16.0	47.9

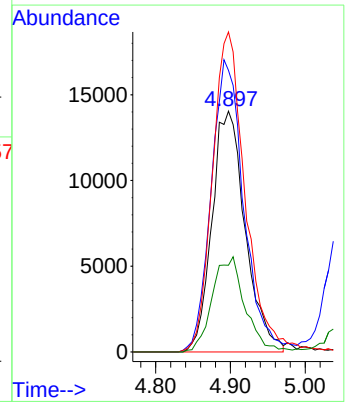


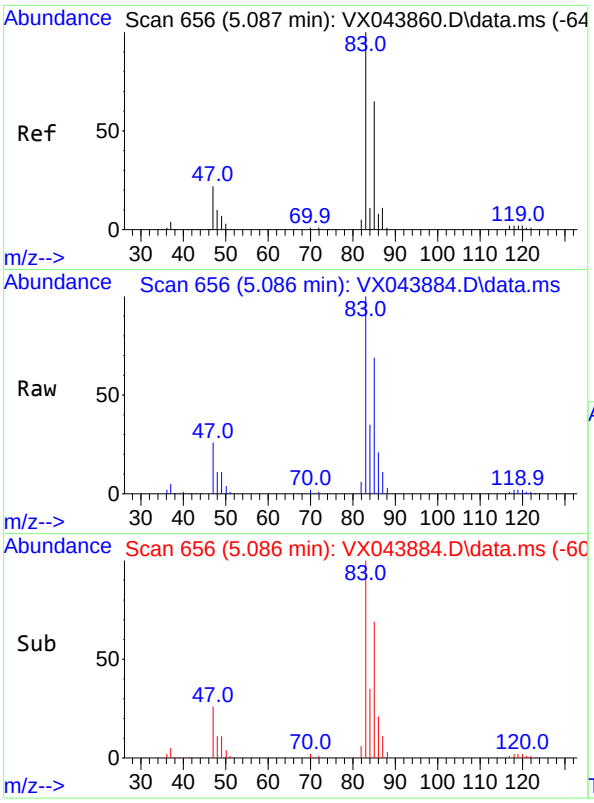


#23
Bromochloromethane
Concen: 52.239 ug/L
RT: 4.897 min Scan# 625
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion:128 Resp: 43563

Ion	Ratio	Lower	Upper
128	100		
49	117.0	73.6	136.8
130	132.9	85.7	159.1
51	36.0	29.1	43.7



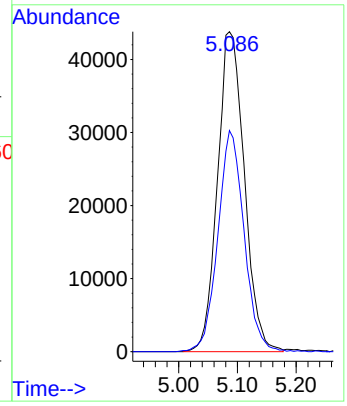


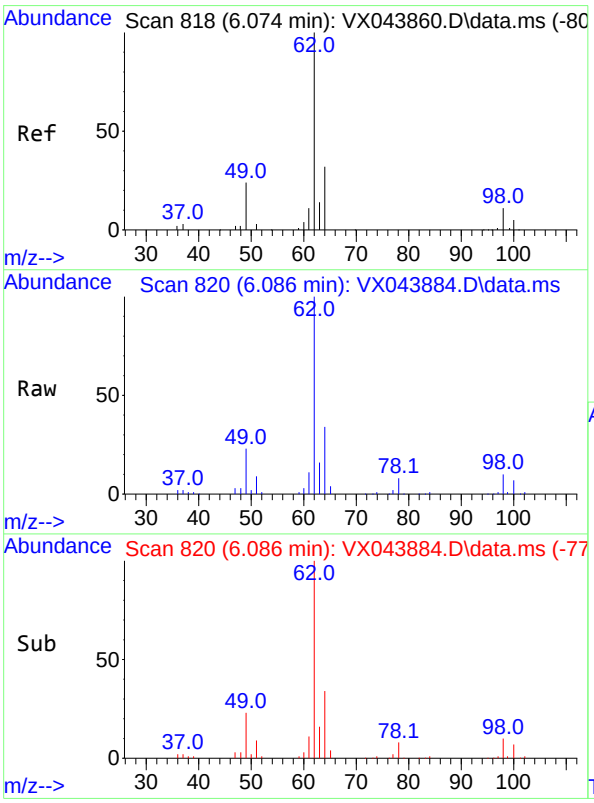
#25
Chloroform
Concen: 52.635 ug/L
RT: 5.086 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 139046

Ion	Ratio	Lower	Upper
83	100		
85	69.1	43.8	81.3

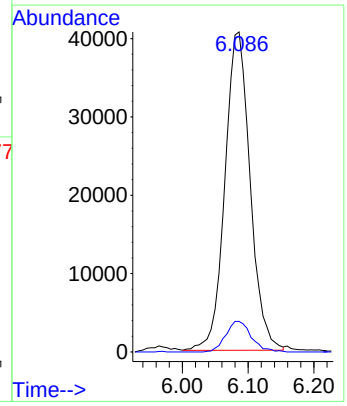


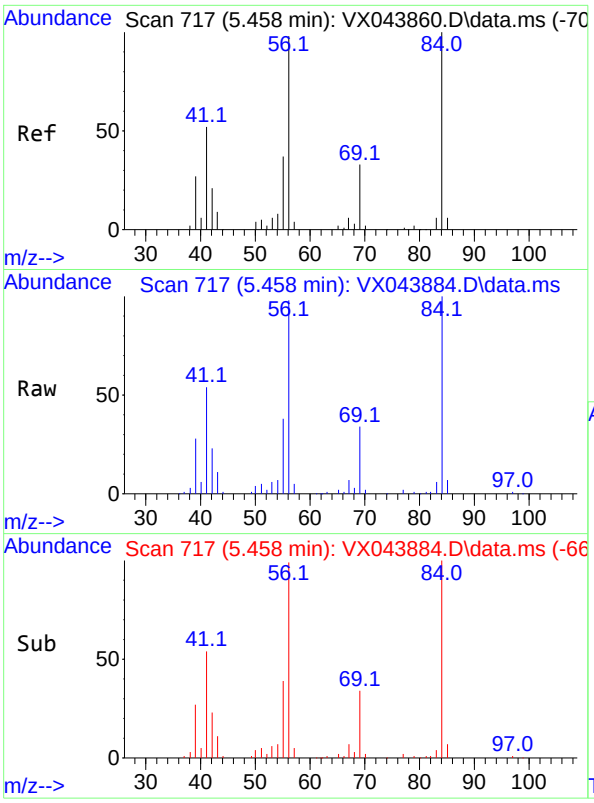


#27
1,2-Dichloroethane
Concen: 52.382 ug/L
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 62 Resp: 108495

Ion	Ratio	Lower	Upper
62	100		
98	9.6	7.5	11.3



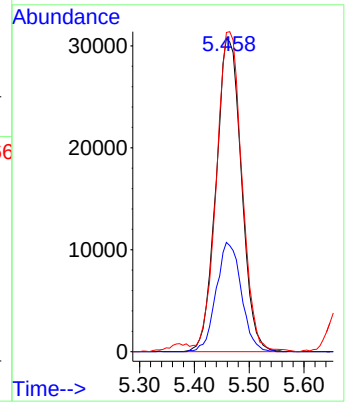


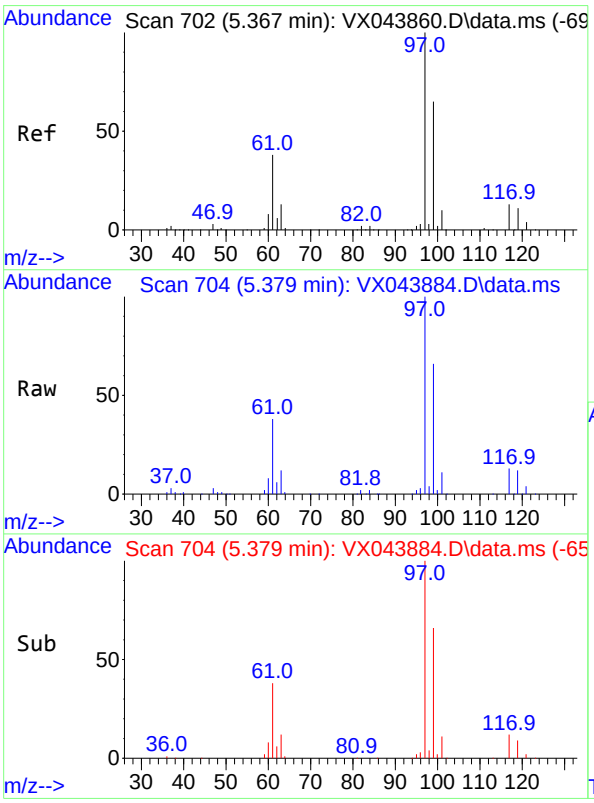
#29
Cyclohexane
Concen: 45.338 ug/L
RT: 5.458 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 98836

Ion	Ratio	Lower	Upper
56	100		
69	34.5	28.2	42.2
84	102.7	83.4	125.0

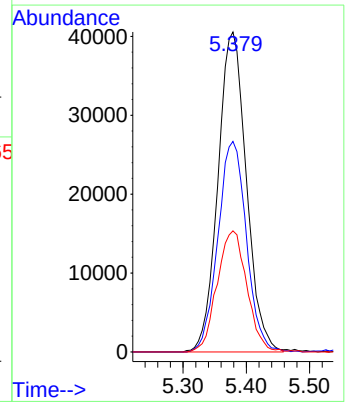


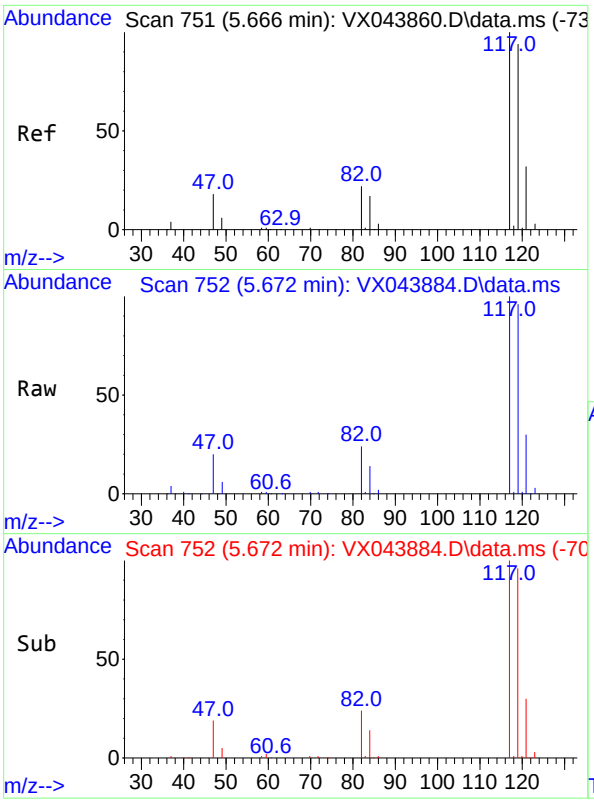


#30
1,1,1-Trichloroethane
Concen: 48.350 ug/L
RT: 5.379 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 97 Resp: 126406

Ion	Ratio	Lower	Upper
97	100		
99	66.1	50.8	76.2
61	39.5	30.6	45.8



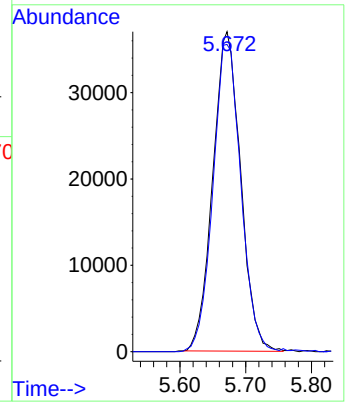


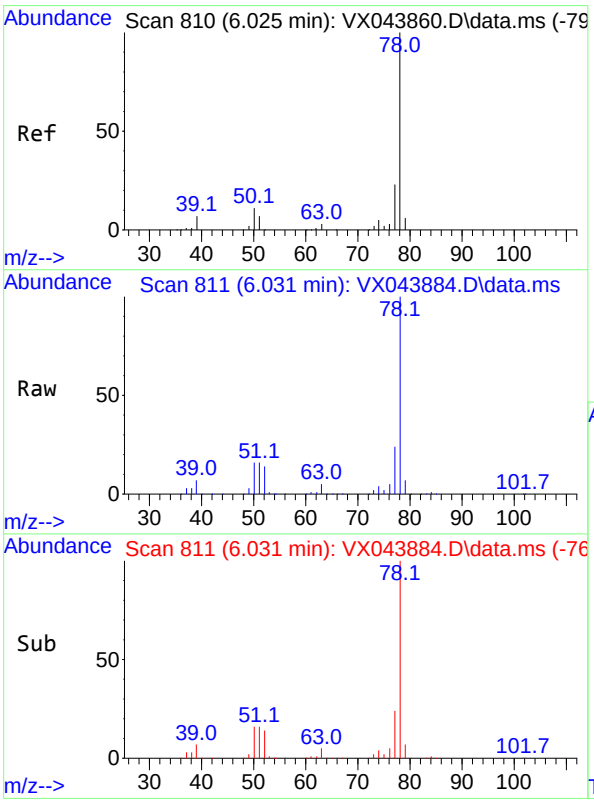
#31
Carbon tetrachloride
Concen: 48.245 ug/L
RT: 5.672 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 108840

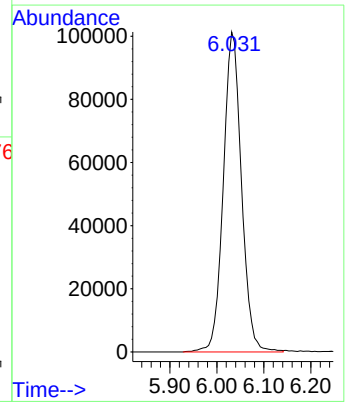
Ion	Ratio	Lower	Upper
117	100		
119	96.9	78.0	117.0

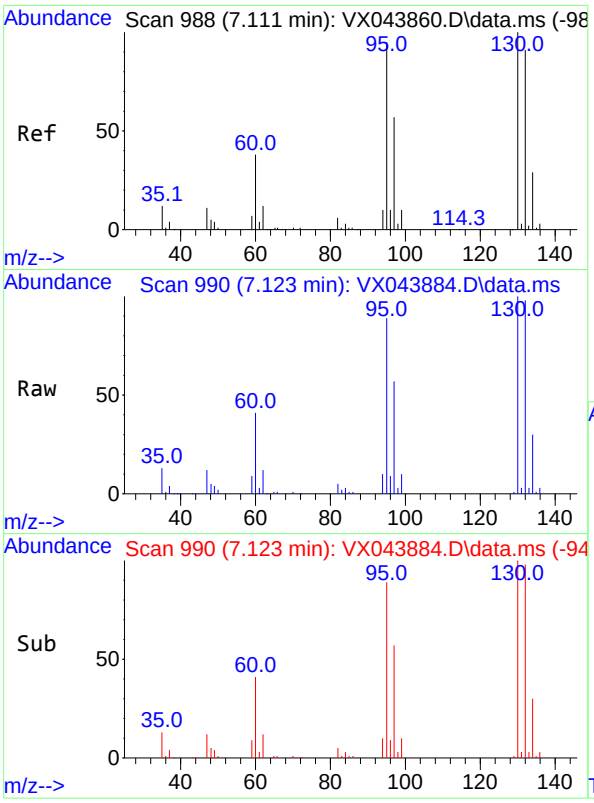




#33
Benzene
Concen: 47.655 ug/L
RT: 6.031 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 78 Resp: 272741



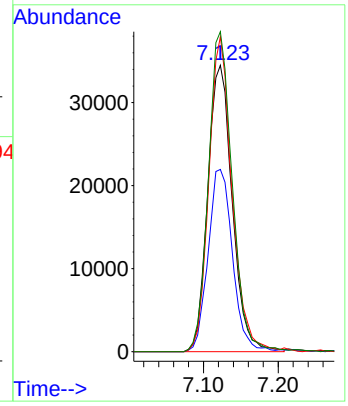


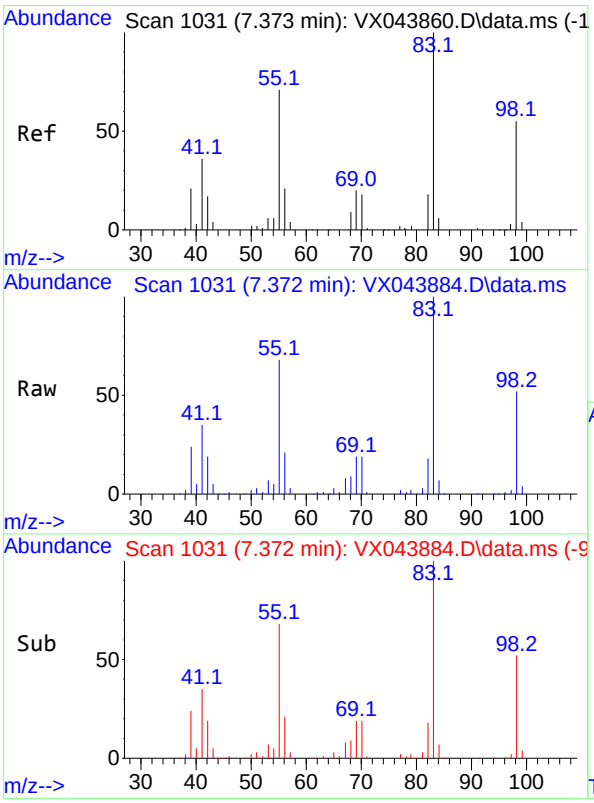
#34
Trichloroethene
Concen: 41.290 ug/L
RT: 7.123 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 78441

Ion	Ratio	Lower	Upper
95	100		
97	63.7	45.6	84.6
132	110.0	74.4	138.2
130	111.8	72.6	134.8

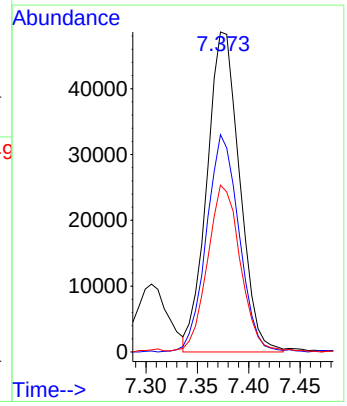


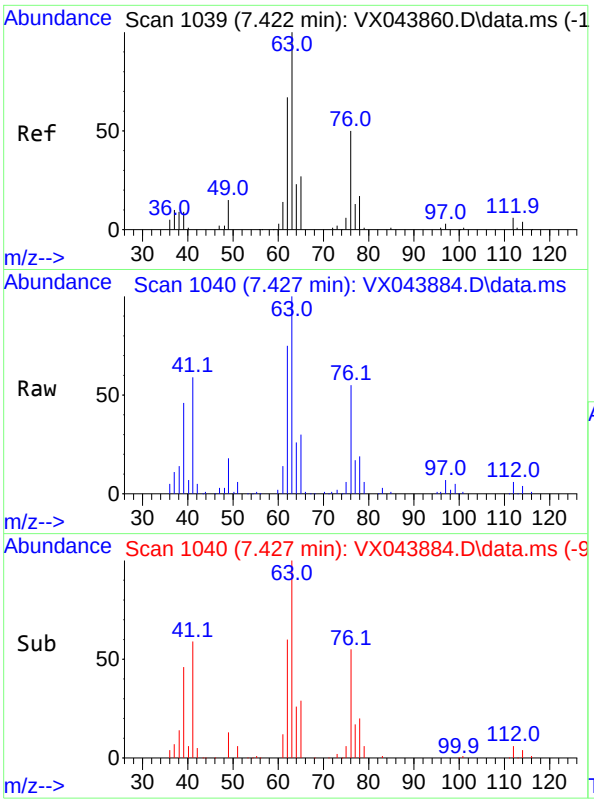


#35
Methylcyclohexane
Concen: 44.348 ug/L
RT: 7.372 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 83 Resp: 107680

Ion	Ratio	Lower	Upper
83	100		
55	67.4	53.5	80.3
98	52.8	43.0	64.6



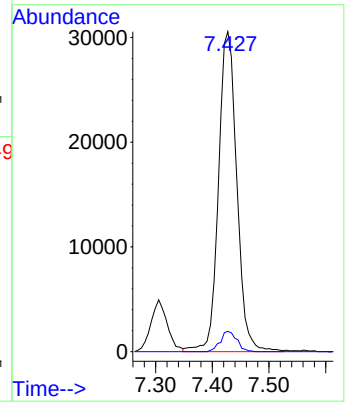


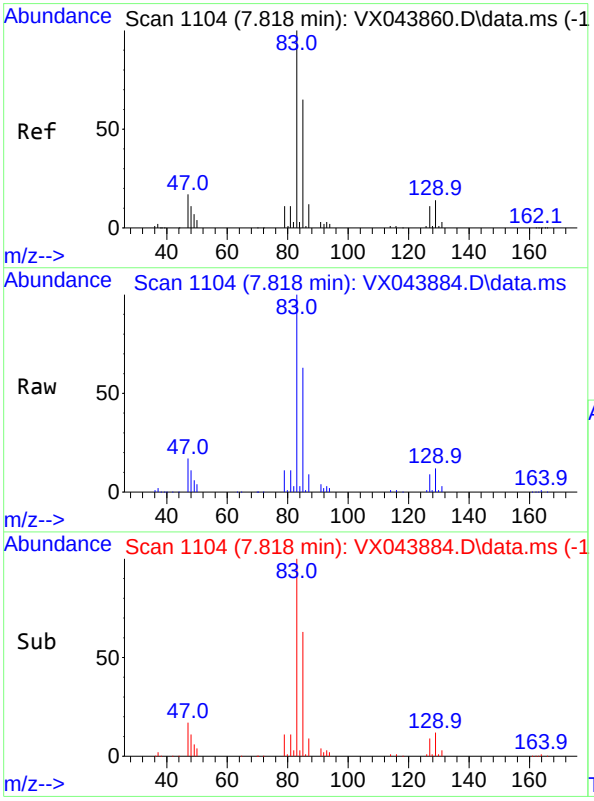
#37
1,2-Dichloropropane
Concen: 49.109 ug/L
RT: 7.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 68575

Ion	Ratio	Lower	Upper
63	100		
112	5.8	4.6	7.0

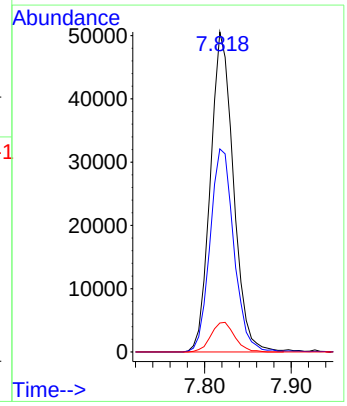


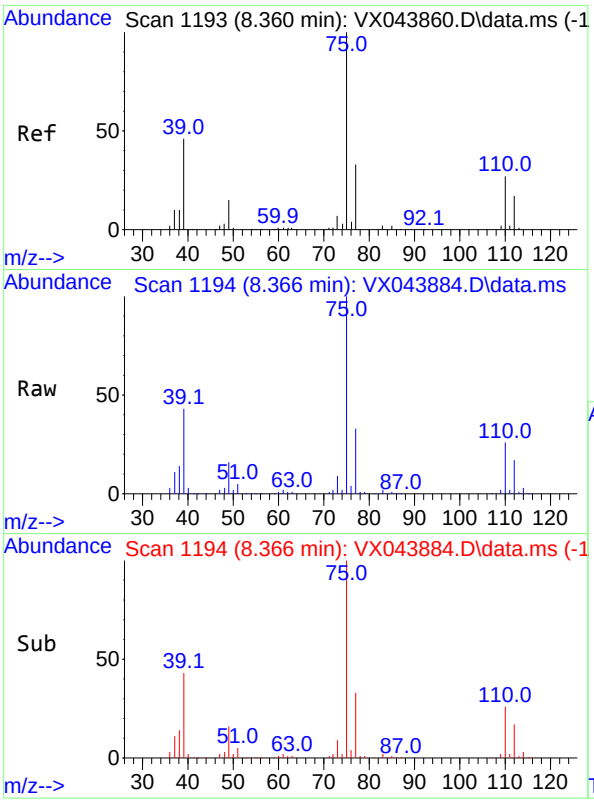


#38
Bromodichloromethane
Concen: 48.214 ug/L
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 83 Resp: 93390

Ion	Ratio	Lower	Upper
83	100		
85	63.4	46.5	86.3
127	9.0	8.1	12.1



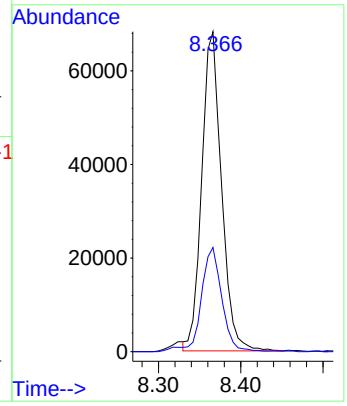


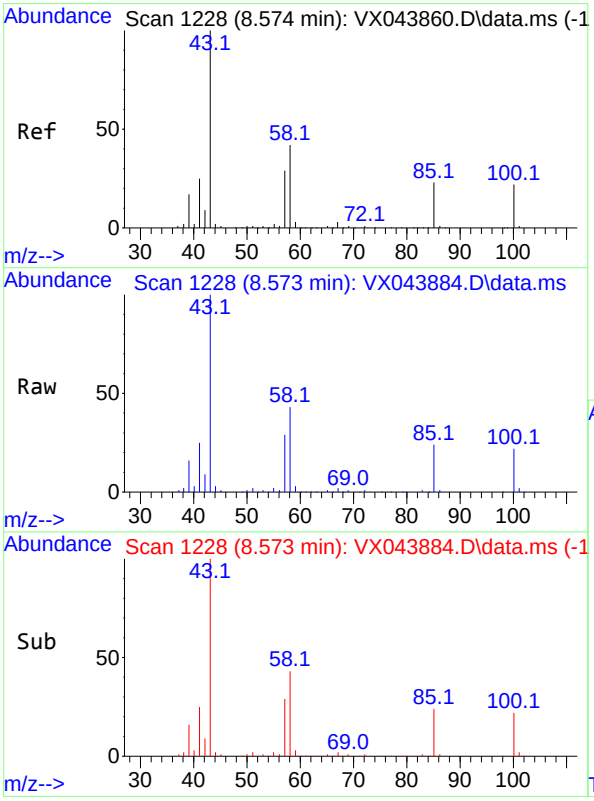
#39
cis-1,3-Dichloropropene
Concen: 48.128 ug/L
RT: 8.366 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 113768

Ion	Ratio	Lower	Upper
75	100		
77	32.6	23.7	44.1

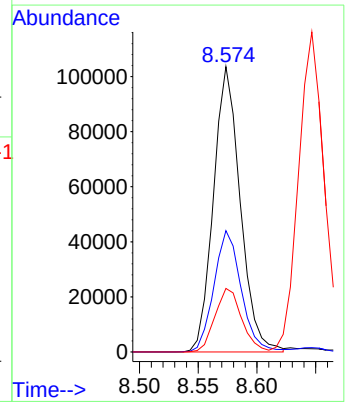


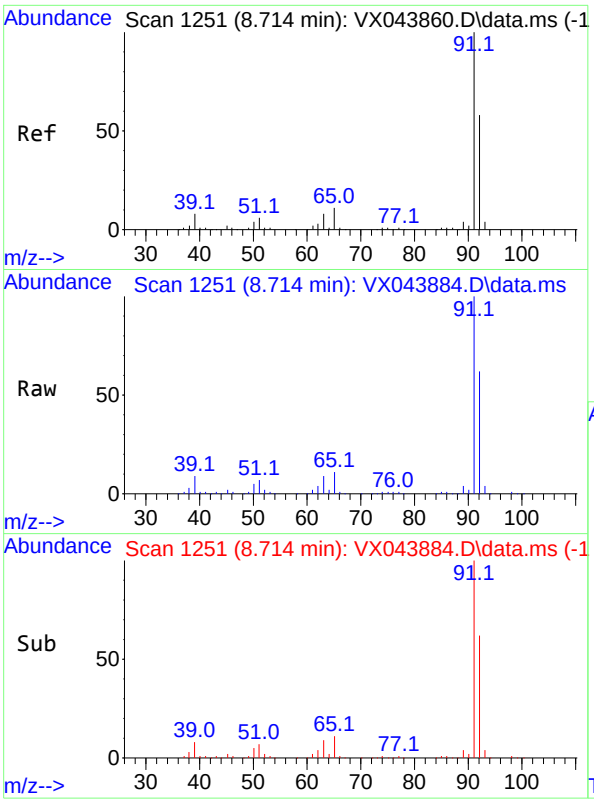


#40
4-Methyl-2-pentanone
Concen: 99.977 ug/L
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 43 Resp: 164534

Ion	Ratio	Lower	Upper
43	100		
58	43.3	34.0	51.0
100	22.2	17.2	25.8



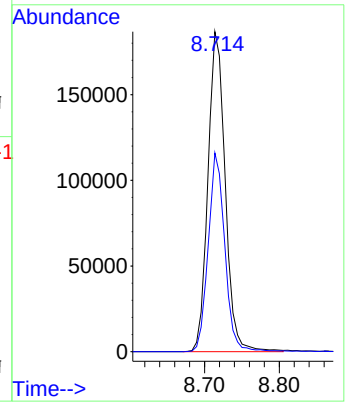


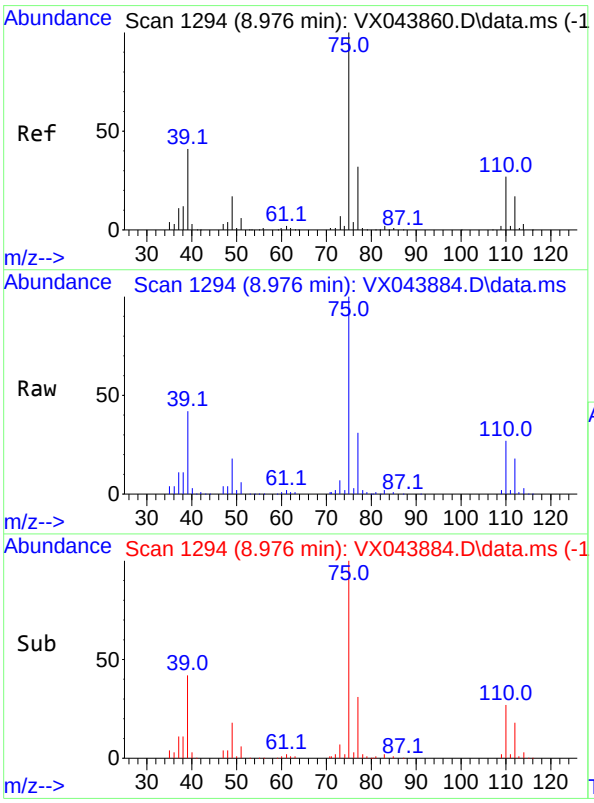
#42
Toluene
Concen: 47.997 ug/L
RT: 8.714 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 299775

Ion	Ratio	Lower	Upper
91	100		
92	62.1	41.3	76.7

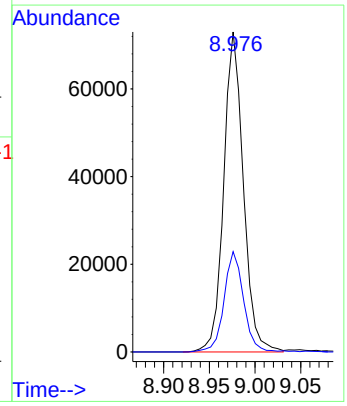


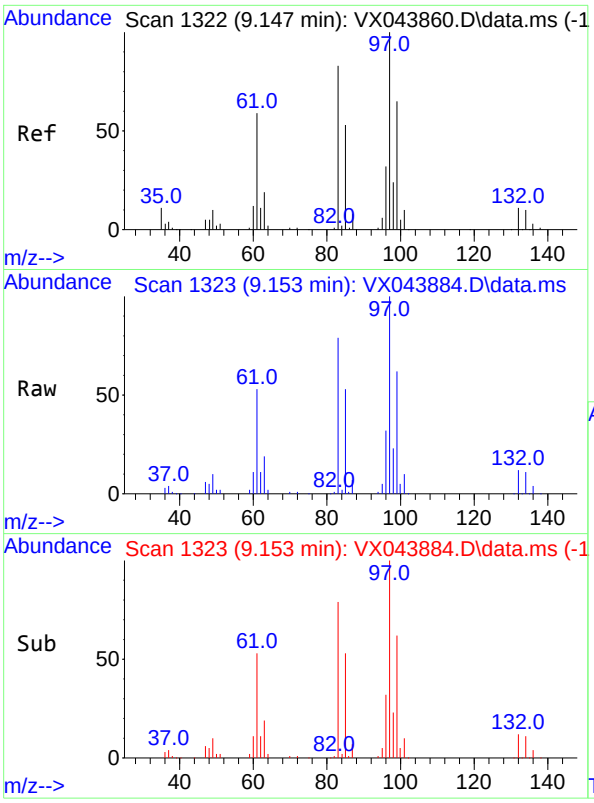


#44
trans-1,3-Dichloropropene
Concen: 49.803 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 75 Resp: 109196

Ion	Ratio	Lower	Upper
75	100		
77	31.4	22.5	41.7



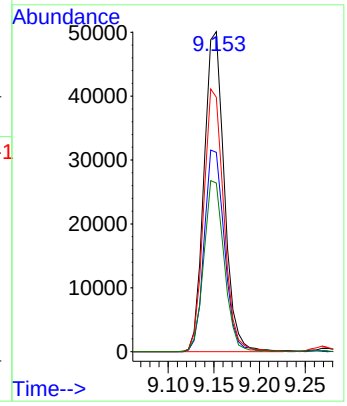


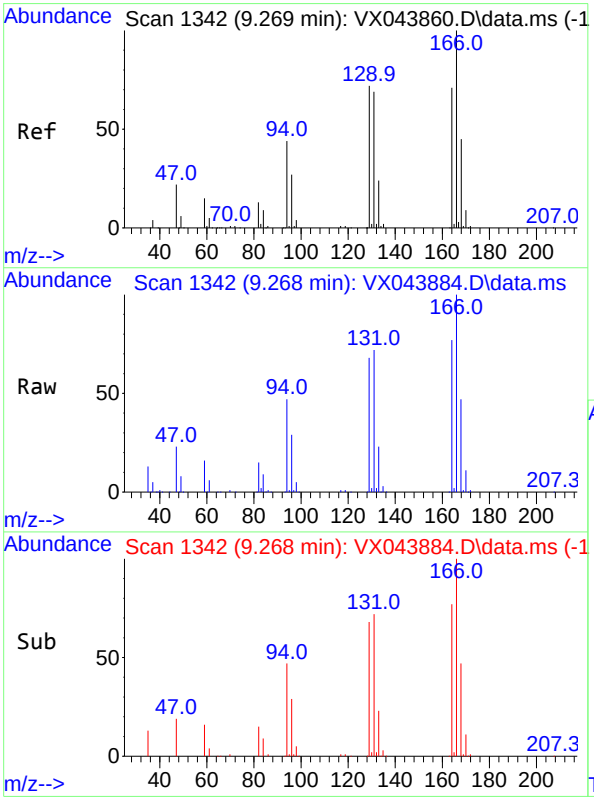
#45
1,1,2-Trichloroethane
Concen: 48.009 ug/L
RT: 9.153 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 77250

Ion	Ratio	Lower	Upper
97	100		
99	62.3	42.1	78.1
83	79.5	56.9	105.7
85	52.7	37.8	70.2

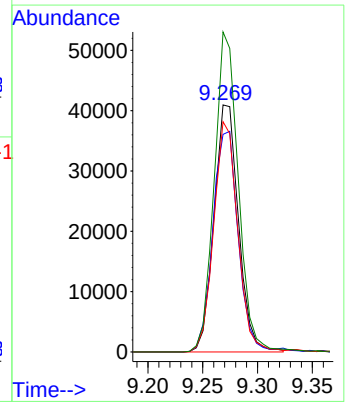


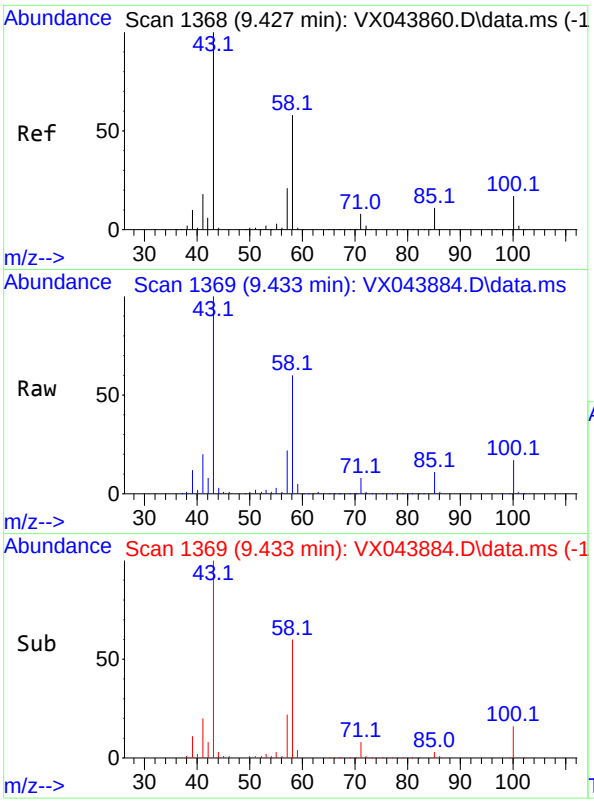


#46
Tetrachloroethene
Concen: 46.527 ug/L
RT: 9.268 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion:164 Resp: 63582

Ion	Ratio	Lower	Upper
164	100		
129	88.1	68.9	127.9
131	93.2	62.6	116.2
166	129.5	89.2	165.6



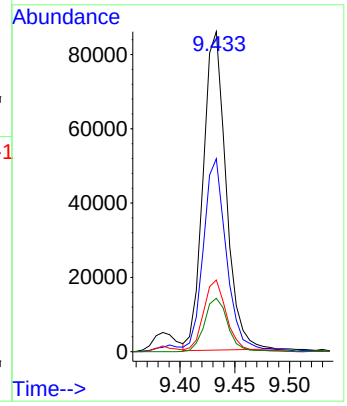


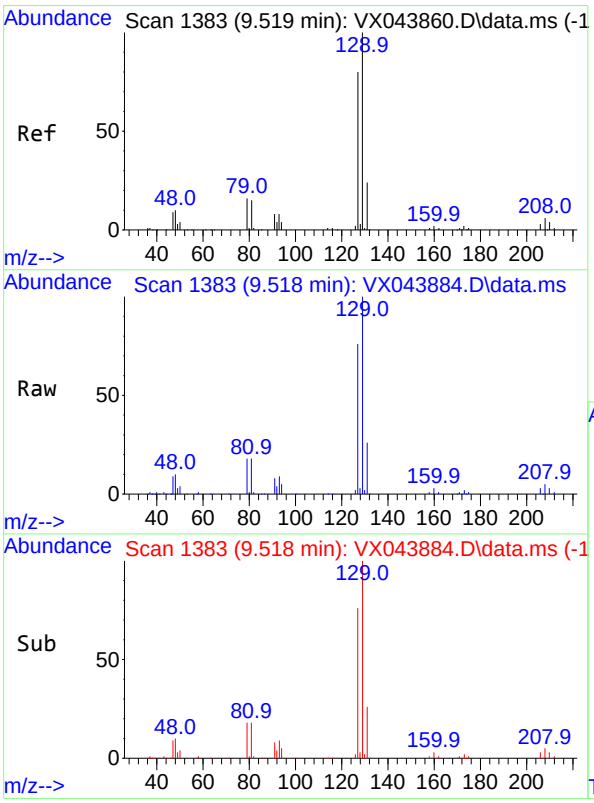
#48
2-Hexanone
Concen: 92.072 ug/L
RT: 9.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 124711

Ion	Ratio	Lower	Upper
43	100		
58	61.6	47.8	71.6
57	23.0	16.6	24.8
100	16.9	13.7	20.5

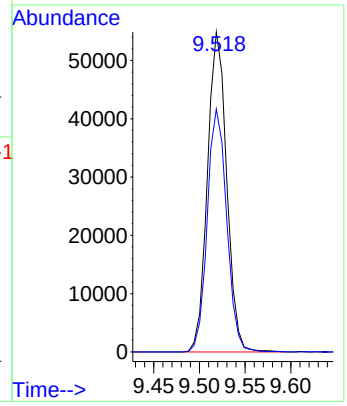


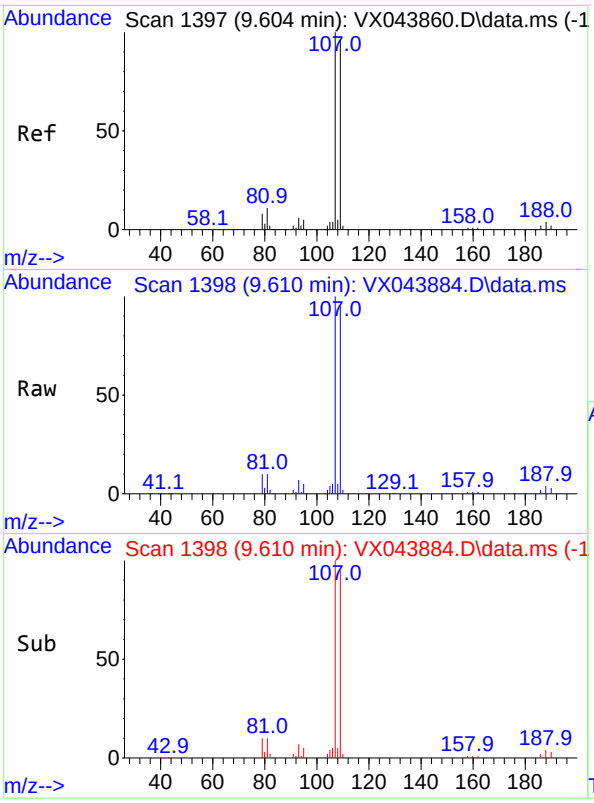


#49
Dibromochloromethane
Concen: 50.723 ug/L
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion:129 Resp: 80270

Ion	Ratio	Lower	Upper
129	100		
127	75.9	53.3	99.1



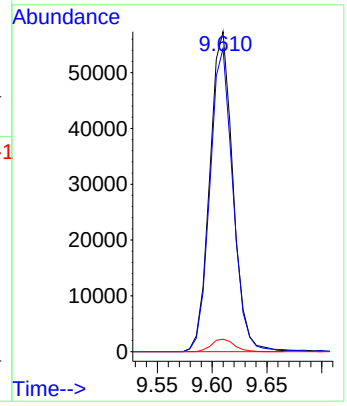


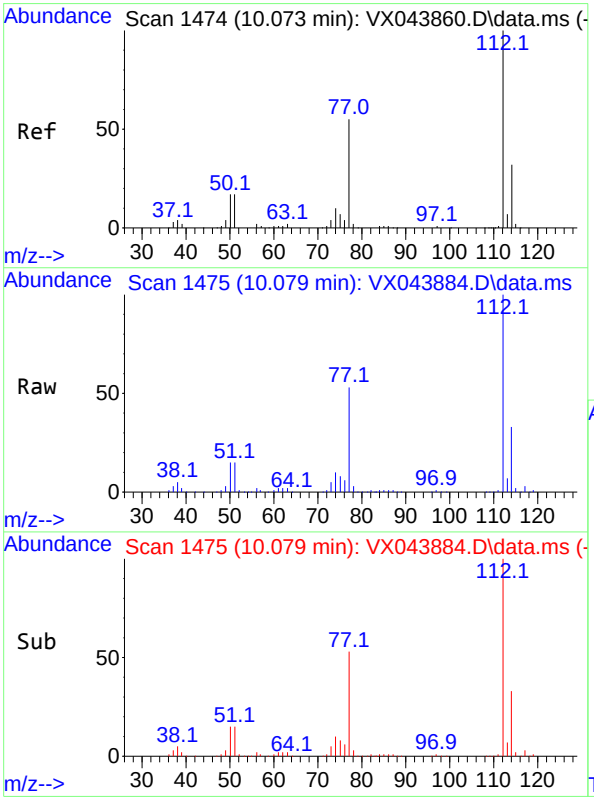
#50
1,2-Dibromoethane
Concen: 48.652 ug/L
RT: 9.610 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 84167

Ion	Ratio	Lower	Upper
107	100		
109	94.7	66.6	123.8
188	3.9	3.4	5.0

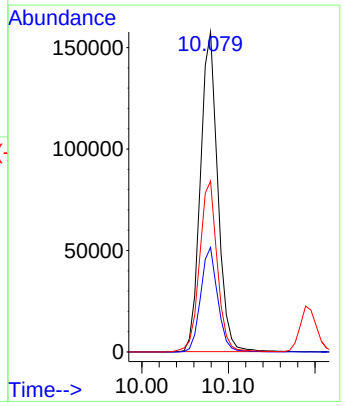


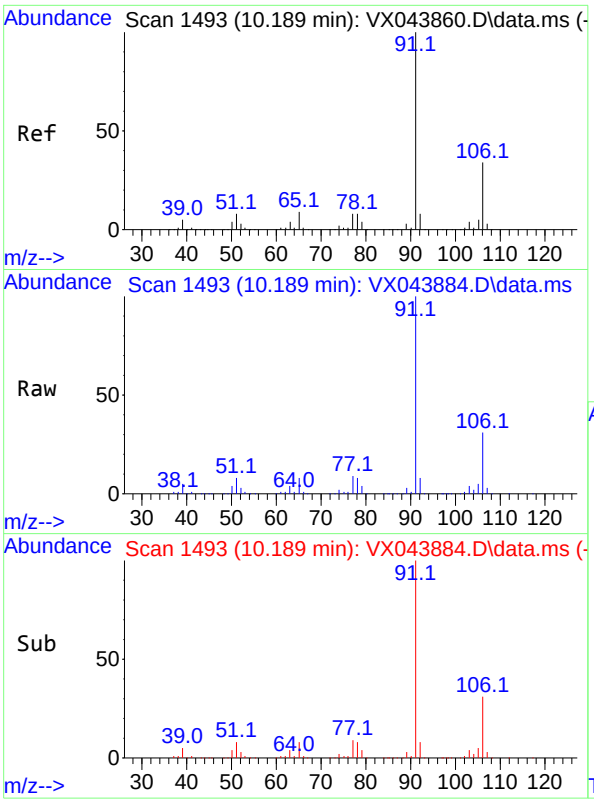


#51
Chlorobenzene
Concen: 51.170 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion:112 Resp: 218343

Ion	Ratio	Lower	Upper
112	100		
114	32.7	22.2	41.2
77	53.4	42.4	63.6



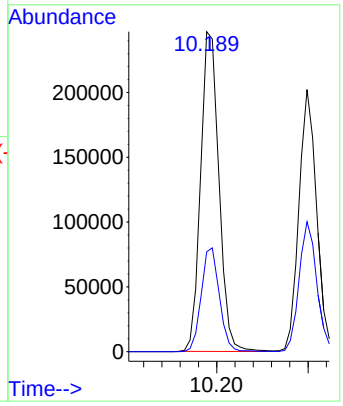


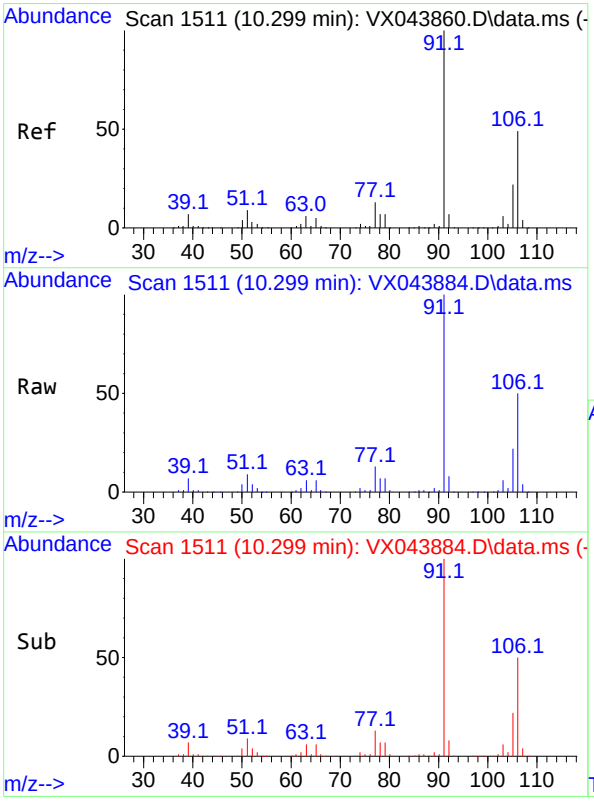
#52
Ethylbenzene
Concen: 50.277 ug/L
RT: 10.189 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 343518

Ion	Ratio	Lower	Upper
91	100		
106	31.2	22.7	42.3

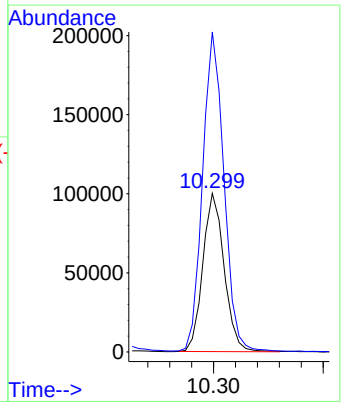


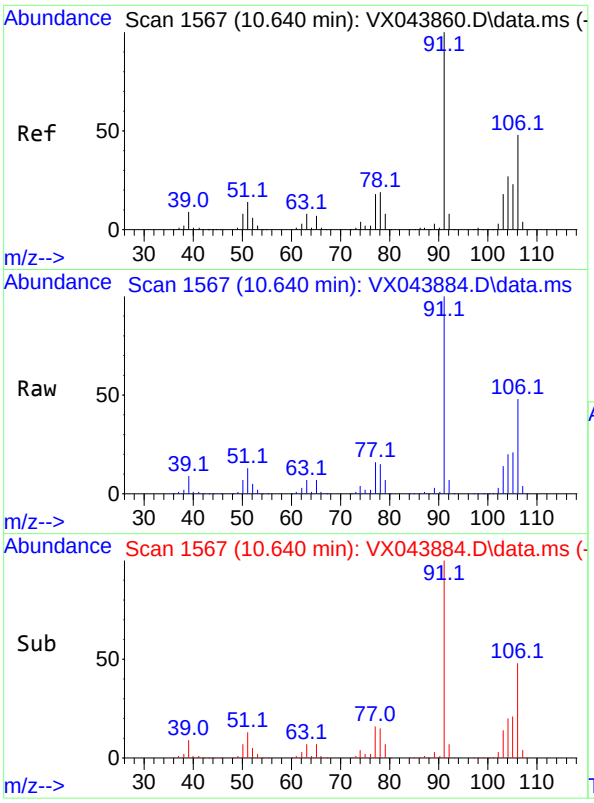


#53
m,p-Xylene
Concen: 49.192 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion:106 Resp: 135118

Ion	Ratio	Lower	Upper
106	100		
91	201.8	134.3	249.5



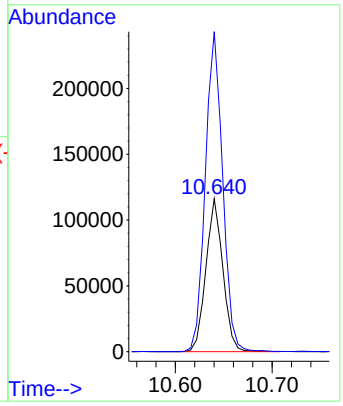


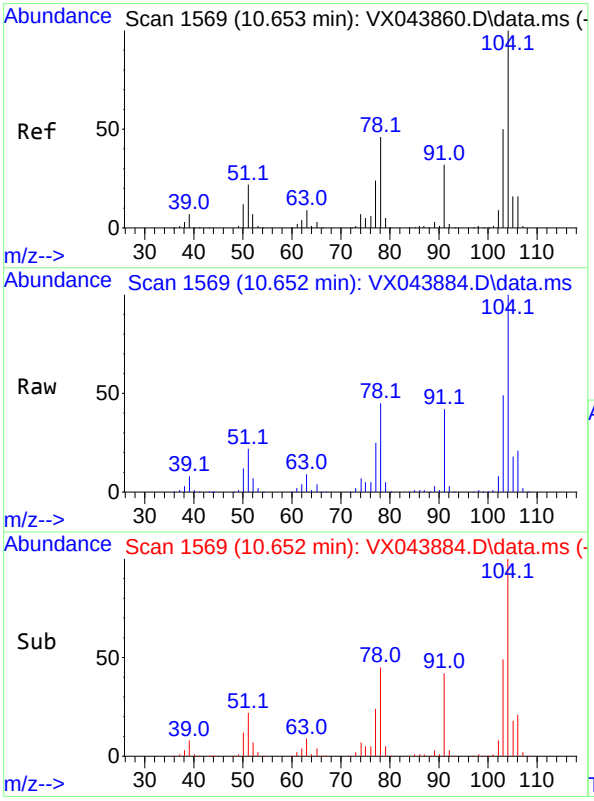
#54
o-Xylene
Concen: 52.099 ug/L
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 142476

Ion	Ratio	Lower	Upper
106	100		
91	209.2	149.7	277.9

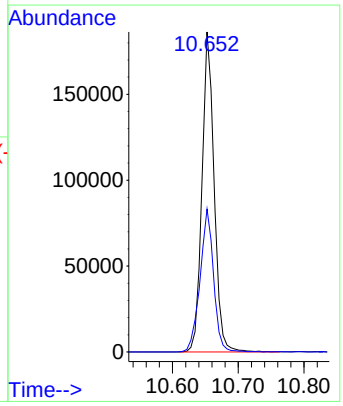


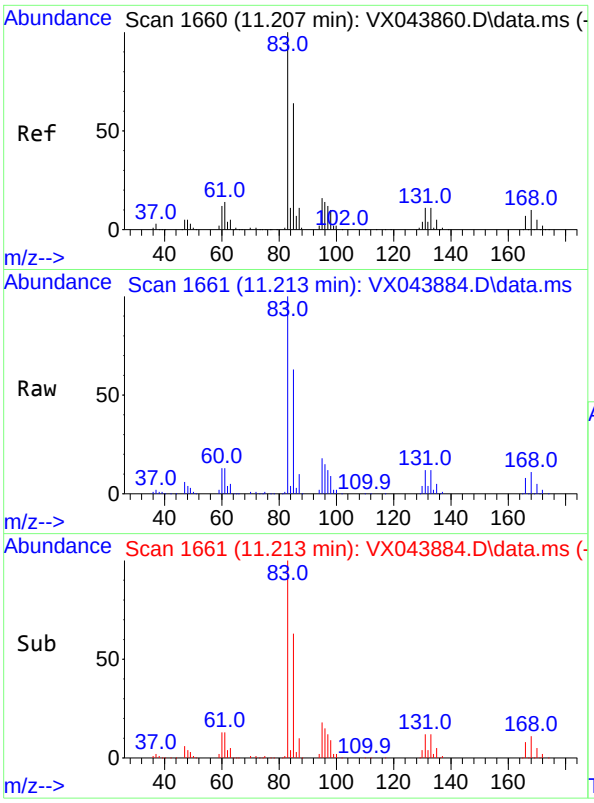


#55
Styrene
Concen: 53.879 ug/L
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion:104 Resp: 239821

Ion	Ratio	Lower	Upper
104	100		
78	44.7	31.6	58.6



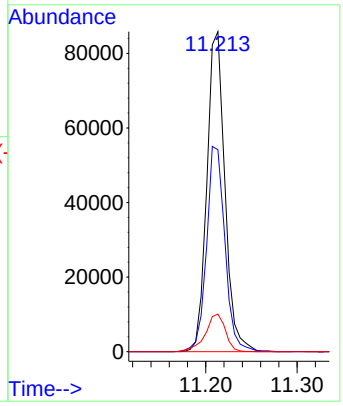


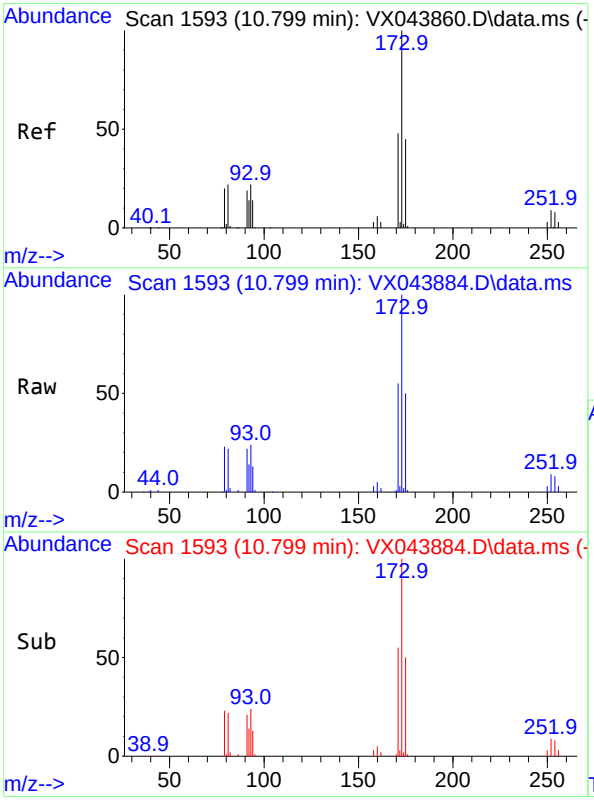
#57
1,1,2,2-Tetrachloroethane
Concen: 50.498 ug/L
RT: 11.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 117192

Ion	Ratio	Lower	Upper
83	100		
85	63.1	46.2	85.8
131	11.8	9.2	13.8

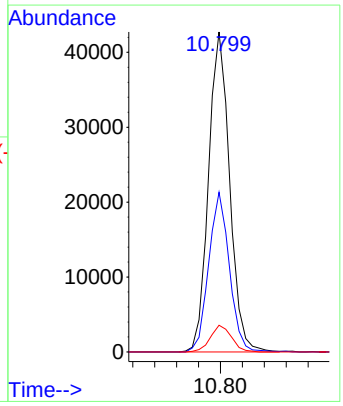


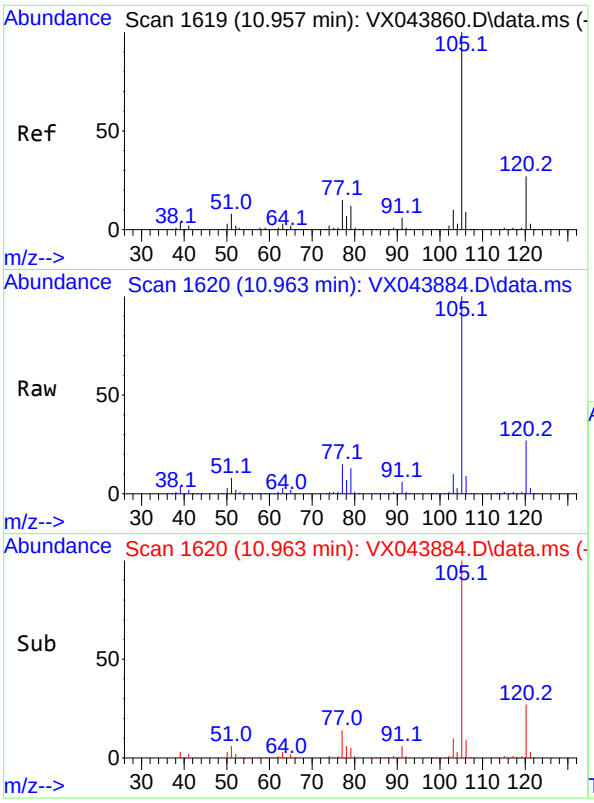


#59
Bromoform
Concen: 56.425 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion:173 Resp: 57064

Ion	Ratio	Lower	Upper
173	100		
175	48.9	40.0	60.0
254	8.3	7.0	10.4



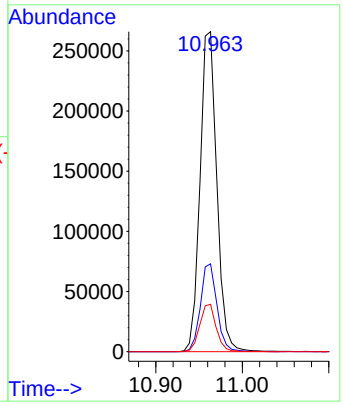


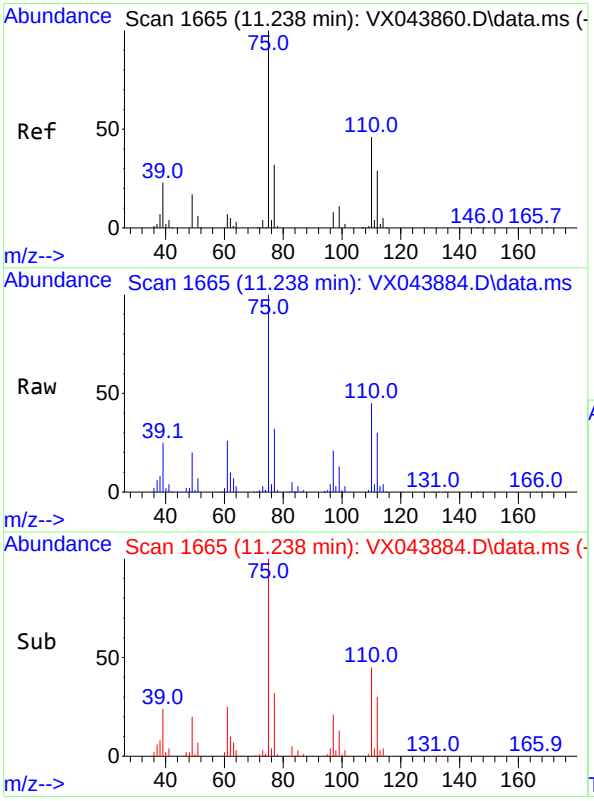
#60
Isopropylbenzene
Concen: 54.444 ug/L
RT: 10.963 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 357636

Ion	Ratio	Lower	Upper
105	100		
120	27.0	22.4	33.6
77	14.6	11.7	17.5

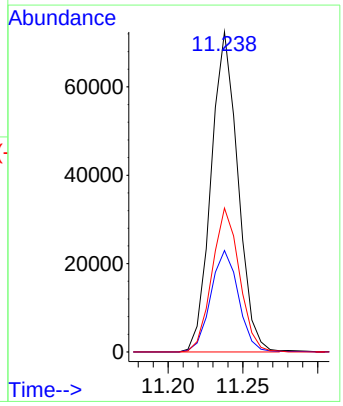


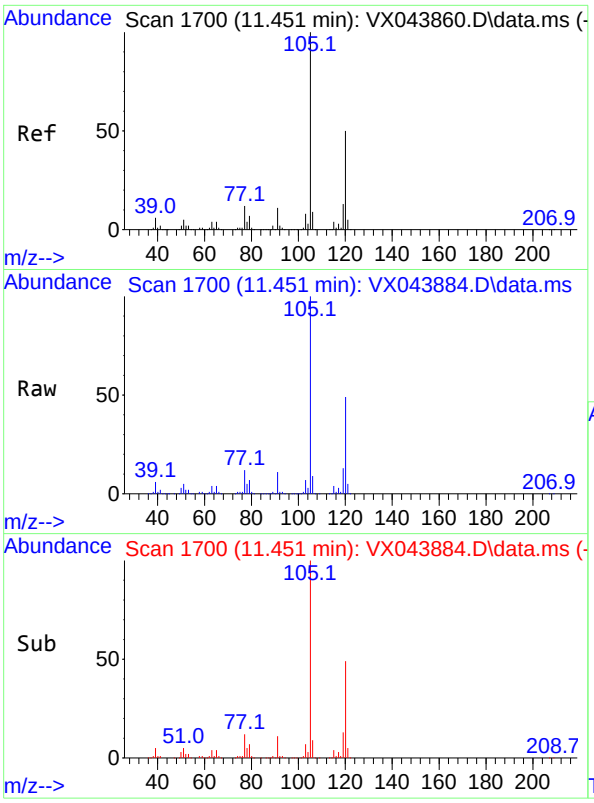


#61
1,2,3-Trichloropropane
Concen: 54.207 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 75 Resp: 90299

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.7	38.5
110	45.9	37.0	55.6



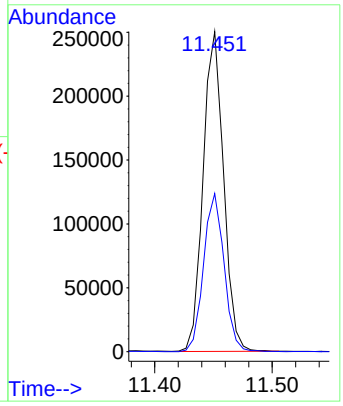


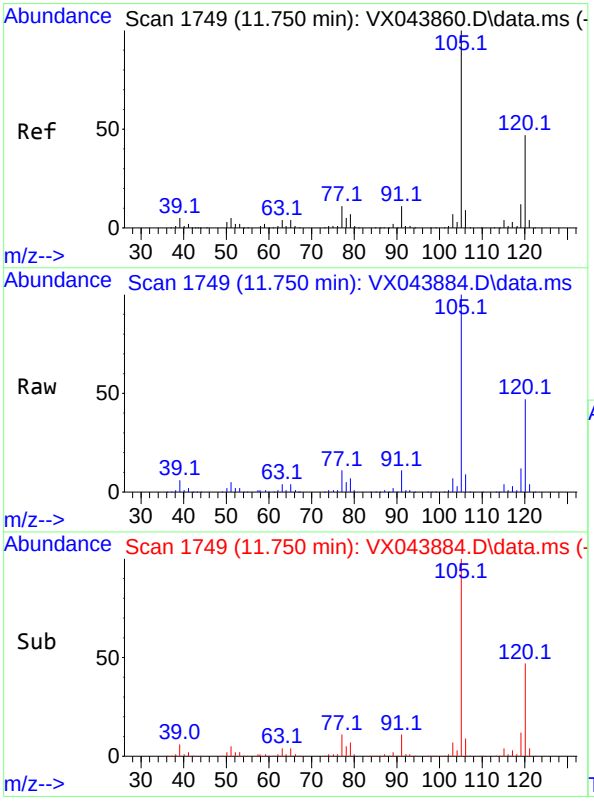
#62
1,3,5-Trimethylbenzene
Concen: 54.705 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 302610

Ion	Ratio	Lower	Upper
105	100		
120	49.6	39.6	59.4

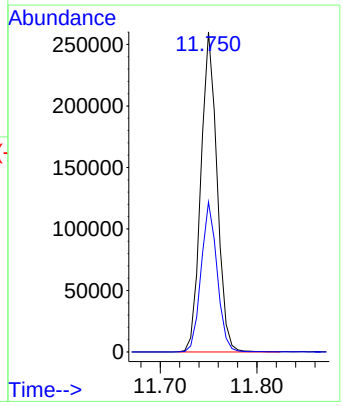


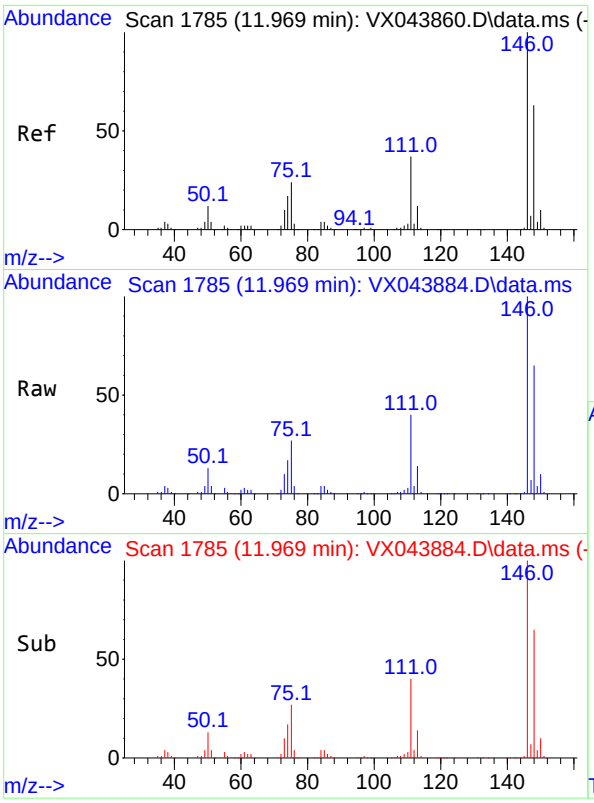


#63
1,2,4-Trimethylbenzene
Concen: 54.970 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion:105 Resp: 302709

Ion	Ratio	Lower	Upper
105	100		
120	46.1	37.6	56.4



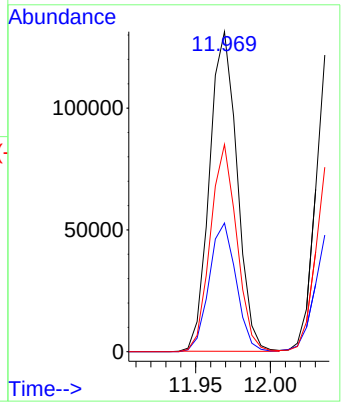


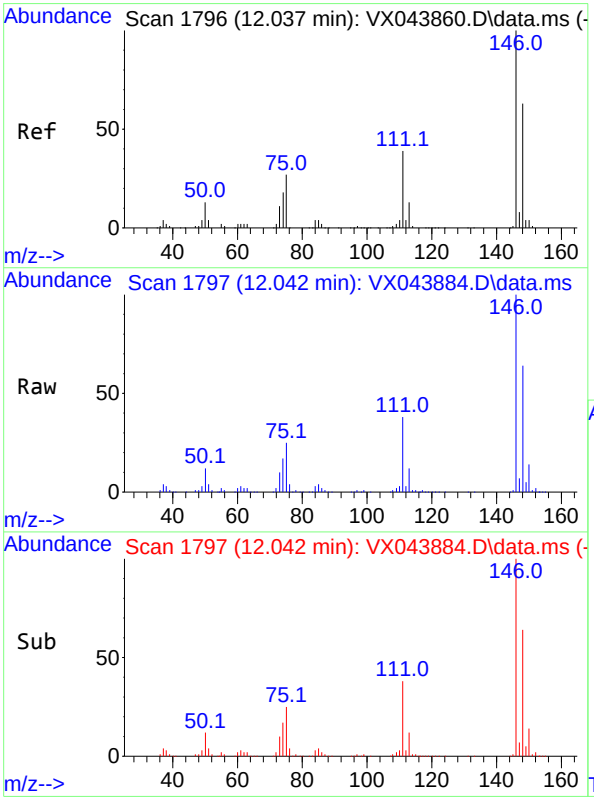
#64
1,3-Dichlorobenzene
Concen: 53.872 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 168118

Ion	Ratio	Lower	Upper
146	100		
111	40.2	27.2	50.4
148	64.7	43.5	80.7

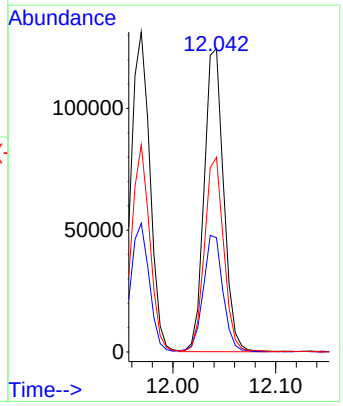


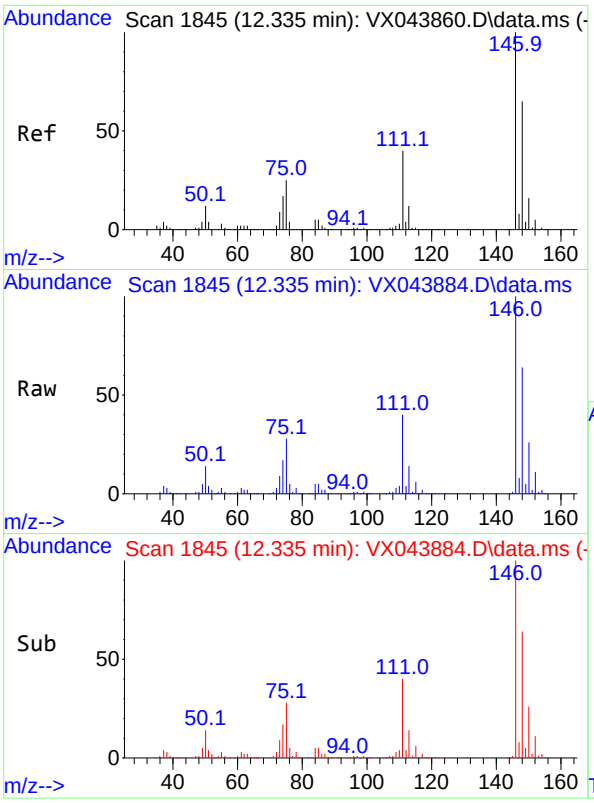


#65
1,4-Dichlorobenzene
Concen: 52.572 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion:146 Resp: 163858

Ion	Ratio	Lower	Upper
146	100		
111	37.7	27.5	51.1
148	64.2	44.0	81.8



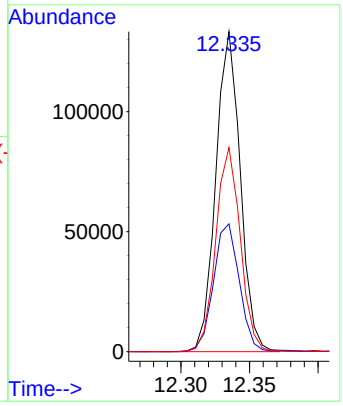


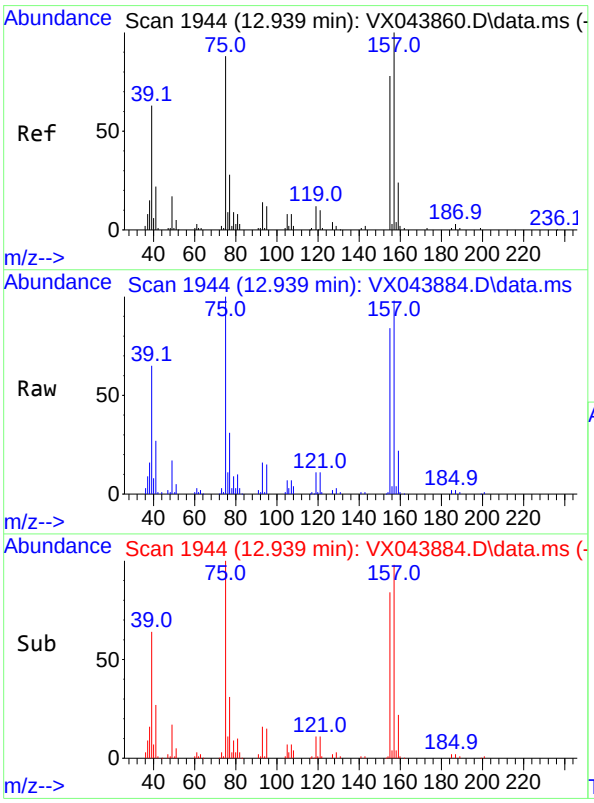
#67
1,2-Dichlorobenzene
Concen: 52.011 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 165502

Ion	Ratio	Lower	Upper
146	100		
111	39.9	33.0	49.4
148	63.8	51.5	77.3

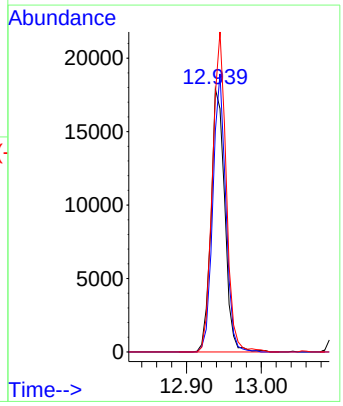


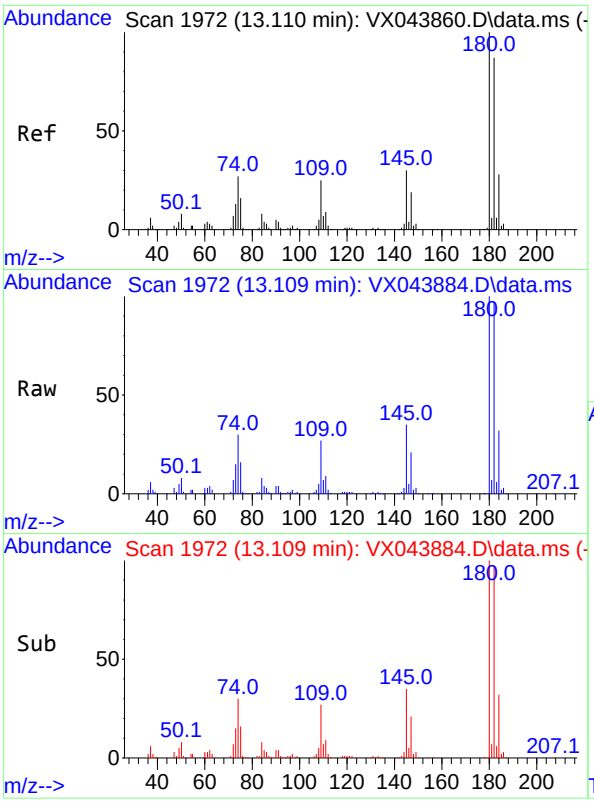


#68
1,2-Dibromo-3-chloropropane
Concen: 56.884 ug/L
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion: 75 Resp: 22900

Ion	Ratio	Lower	Upper
75	100		
155	84.0	68.7	103.1
157	97.9	87.2	130.8



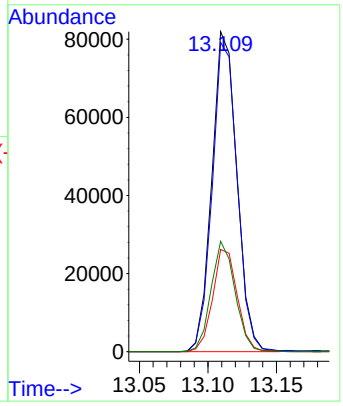


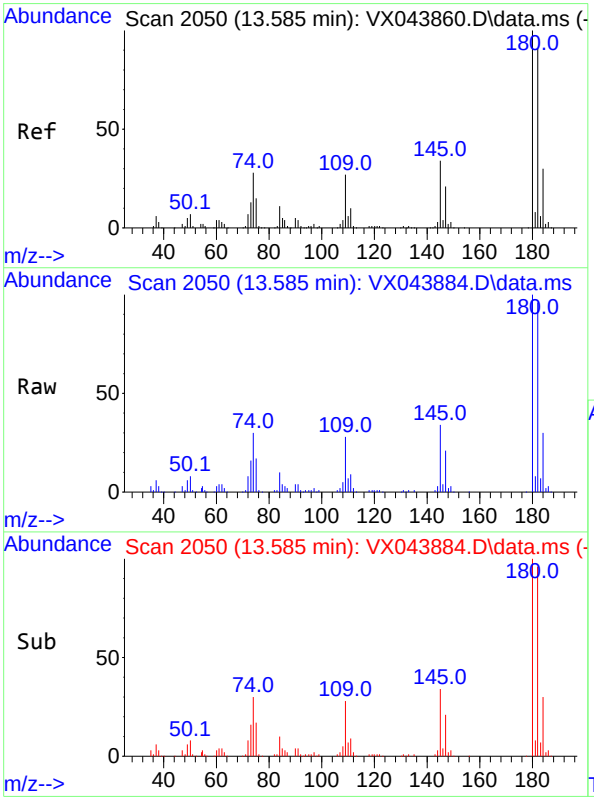
#69
1,3,5-Trichlorobenzene
Concen: 49.728 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 104002

Ion	Ratio	Lower	Upper
180	100		
182	96.5	74.5	111.7
184	31.5	23.9	35.9
145	33.2	25.6	38.4

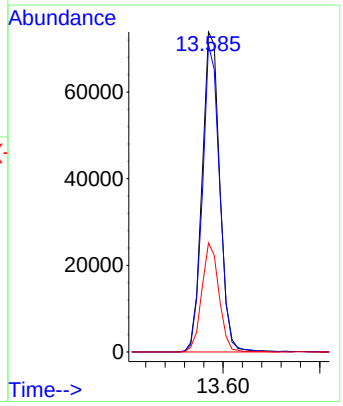


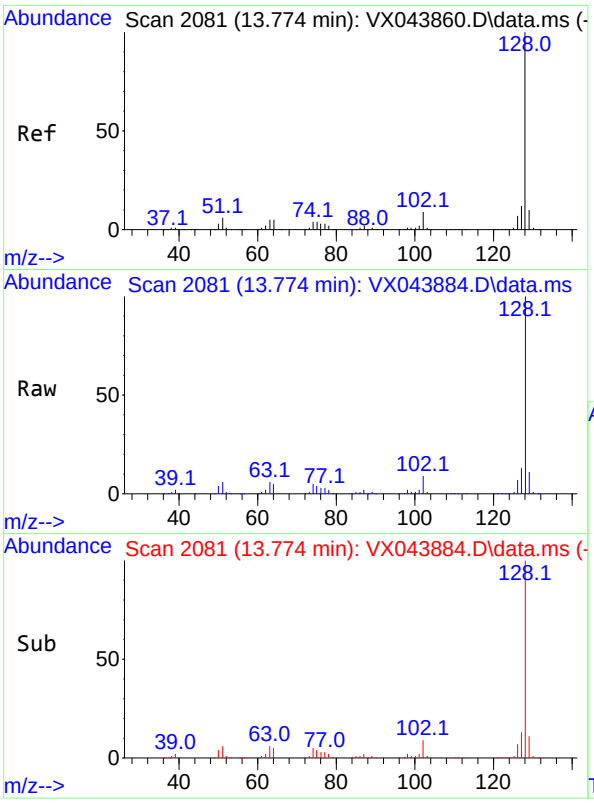


#70
1,2,4-trichlorobenzene
Concen: 50.081 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion:180 Resp: 93723

Ion	Ratio	Lower	Upper
180	100		
182	94.0	75.7	113.5
145	33.2	26.5	39.7



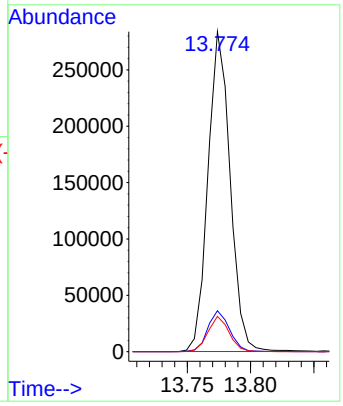


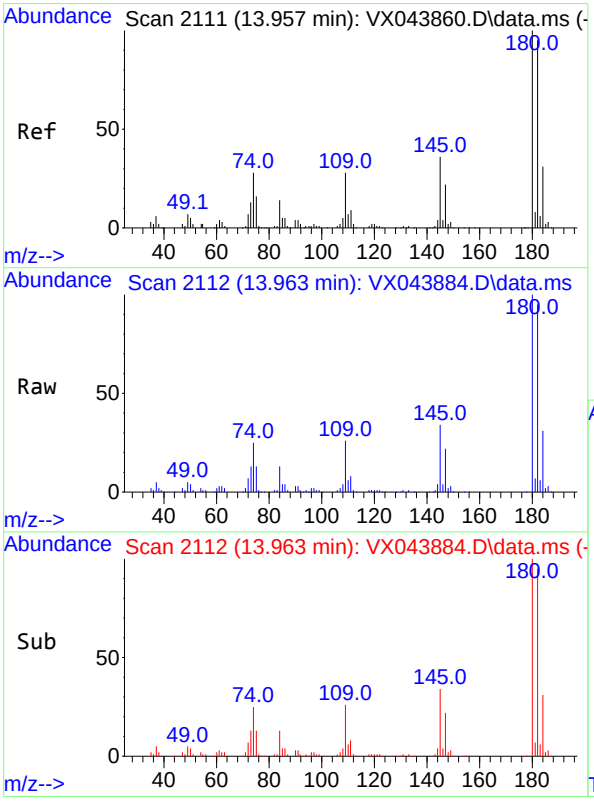
#71
Naphthalene
Concen: 53.008 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 345736

Ion	Ratio	Lower	Upper
128	100		
127	12.6	9.8	14.6
129	10.6	8.5	12.7





#72
1,2,3-Trichlorobenzene
Concen: 52.608 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX043884.D
Acq: 15 Nov 2024 18:22

Tgt Ion:180 Resp: 101081

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.7	113.5
145	34.7	27.6	41.4