Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
Data File : VX043801.D
Acq On : 11 Nov 2024 18:45
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 12 00:57:17 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 00:51:02 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	273513	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	256809	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	126669	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	58586	40.207	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 80.420%			
7) Chloroethane-d5	1.648	69	35969	57.429	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 114.860%			
11) 1,1-Dichloroethene-d2	2.294	65	26418	39.275	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.540%			
21) 2-Butanone-d5	4.465	46	94491	99.043	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 99.040%			
24) Chloroform-d	5.056	84	146728	46.711	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.420%			
26) 1,2-Dichloroethane-d4	5.952	65	93870	47.041	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.080%			
32) Benzene-d6	5.964	84	277753	41.833	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.660%			
36) 1,2-Dichloropropane-d6	7.305	67	85935	42.542	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 85.080%			
41) Toluene-d8	8.647	98	255081	42.292	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 84.580%			
43) trans-1,3-Dichloroprop...	8.951	79	43083	44.598	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 89.200%			
47) 2-Hexanone-d5	9.384	63	77021	96.346	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 96.350%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	140256	54.116	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 108.240%			
66) 1,2-Dichlorobenzene-d4	12.317	152	107560	49.009	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.020%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	64406	33.435	ug/L	98
3) Chloromethane	1.294	50	71700	38.300	ug/L	99
5) Vinyl chloride	1.374	62	70284	38.327	ug/L	98
6) Bromomethane	1.593	94	38458	54.120	ug/L	96
8) Chloroethane	1.666	64	33795	52.380	ug/L	98
9) Trichlorofluoromethane	1.867	101	98882	42.492	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.319	101	63289	39.599	ug/L	96
12) 1,1-Dichloroethene	2.306	96	61614	42.230	ug/L	92
13) Acetone	2.386	43	65922	74.293	ug/L	94
14) Carbon disulfide	2.501	76	108934	33.774	ug/L	99
15) Methyl Acetate	2.703	43	75542	40.261	ug/L #	88
16) Methylene chloride	2.782	84	80225	45.512	ug/L	90
17) trans-1,2-Dichloroethene	3.087	96	66174	42.158	ug/L	89
18) Methyl tert-butyl Ether	3.117	73	269077	45.094	ug/L	98
19) 1,1-Dichloroethane	3.605	63	126251	40.846	ug/L	98
20) cis-1,2-Dichloroethene	4.483	96	91043	46.698	ug/L	96
22) 2-Butanone	4.568	43	104070	81.068	ug/L	97
23) Bromochloromethane	4.897	128	49007	50.006	ug/L	91
25) Chloroform	5.086	83	143269	43.195	ug/L	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
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Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 12 00:57:17 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 00:51:02 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.080	62	114250	44.579	ug/L	97
29) Cyclohexane	5.464	56	86349	28.978	ug/L	92
30) 1,1,1-Trichloroethane	5.379	97	112992	36.320	ug/L	99
31) Carbon tetrachloride	5.672	117	90761	35.562	ug/L	98
33) Benzene	6.031	78	283959	38.792	ug/L	100
34) Trichloroethene	7.123	95	339520	172.527	ug/L	96
35) Methylcyclohexane	7.373	83	90409	30.750	ug/L	95
37) 1,2-Dichloropropane	7.427	63	79103	40.568	ug/L	98
38) Bromodichloromethane	7.818	83	99629	40.172	ug/L	93
39) cis-1,3-Dichloropropene	8.366	75	129885	40.803	ug/L	97
40) 4-Methyl-2-pentanone	8.574	43	216362	81.525	ug/L	94
42) Toluene	8.714	91	305680	39.703	ug/L	98
44) trans-1,3-Dichloropropene	8.976	75	122866	42.329	ug/L	97
45) 1,1,2-Trichloroethane	9.153	97	93371	46.698	ug/L	98
46) Tetrachloroethene	9.269	164	57699	40.733	ug/L	95
48) 2-Hexanone	9.433	43	164574	82.959	ug/L	95
49) Dibromochloromethane	9.518	129	85657	45.962	ug/L	97
50) 1,2-Dibromoethane	9.610	107	98707	47.812	ug/L	97
51) Chlorobenzene	10.079	112	215056	42.740	ug/L	96
52) Ethylbenzene	10.189	91	326747	39.044	ug/L	98
53) m,p-Xylene	10.299	106	131823	40.805	ug/L	94
54) o-Xylene	10.640	106	141282	43.867	ug/L	91
55) Styrene	10.652	104	241972	45.164	ug/L	98
57) 1,1,2,2-Tetrachloroethane	11.213	83	142128	47.461	ug/L	99
59) Bromoform	10.799	173	59011	44.539	ug/L	96
60) Isopropylbenzene	10.963	105	328815	37.437	ug/L	98
61) 1,2,3-Trichloropropane	11.238	75	108483	44.122	ug/L	99
62) 1,3,5-Trimethylbenzene	11.451	105	279216	37.821	ug/L	99
63) 1,2,4-Trimethylbenzene	11.750	105	288556	39.256	ug/L	97
64) 1,3-Dichlorobenzene	11.969	146	167817	43.438	ug/L	98
65) 1,4-Dichlorobenzene	12.042	146	169068	43.448	ug/L	97
67) 1,2-Dichlorobenzene	12.335	146	180178	45.637	ug/L	97
68) 1,2-Dibromo-3-chloropr...	12.939	75	26073	42.349	ug/L	96
69) 1,3,5-Trichlorobenzene	13.109	180	110746	42.979	ug/L	98
70) 1,2,4-trichlorobenzene	13.585	180	106948	45.267	ug/L	98
71) Naphthalene	13.774	128	418922	47.748	ug/L	99
72) 1,2,3-Trichlorobenzene	13.957	180	116161	47.573	ug/L	96

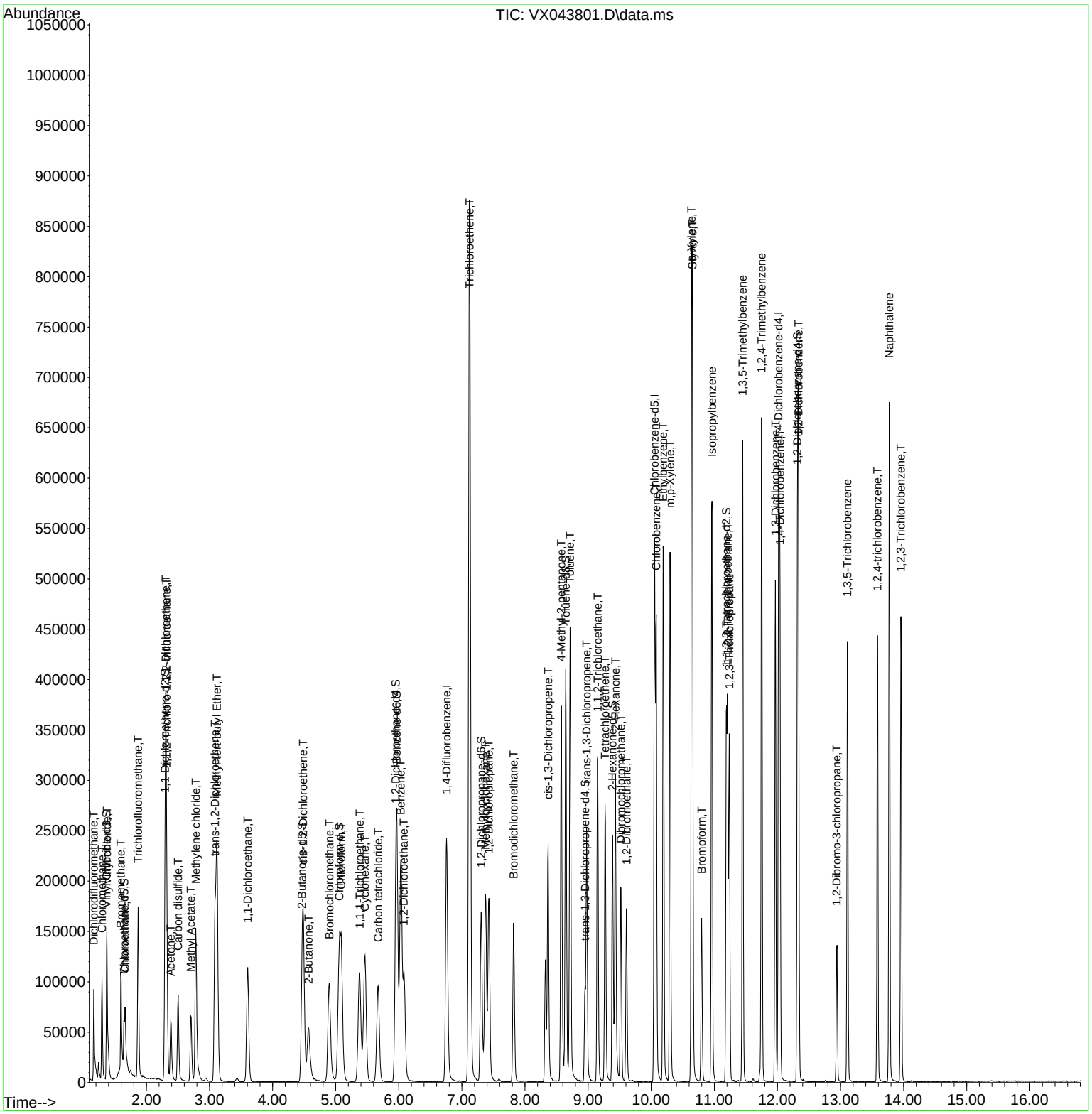
(#) = qualifier out of range (m) = manual integration (+) = signals summed

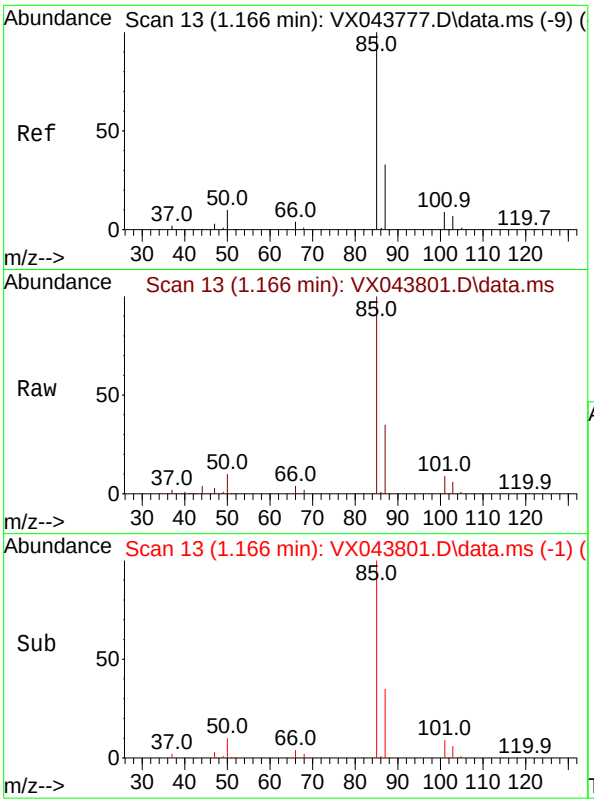
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111124\
Data File : VX043801.D
Acq On : 11 Nov 2024 18:45
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 12 00:57:17 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 12 00:51:02 2024
Response via : Initial Calibration



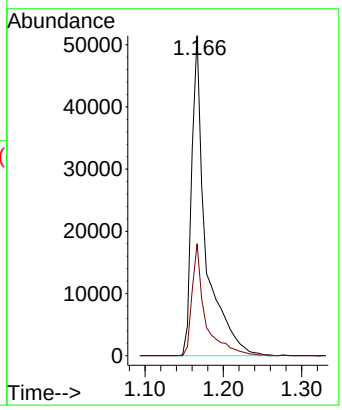


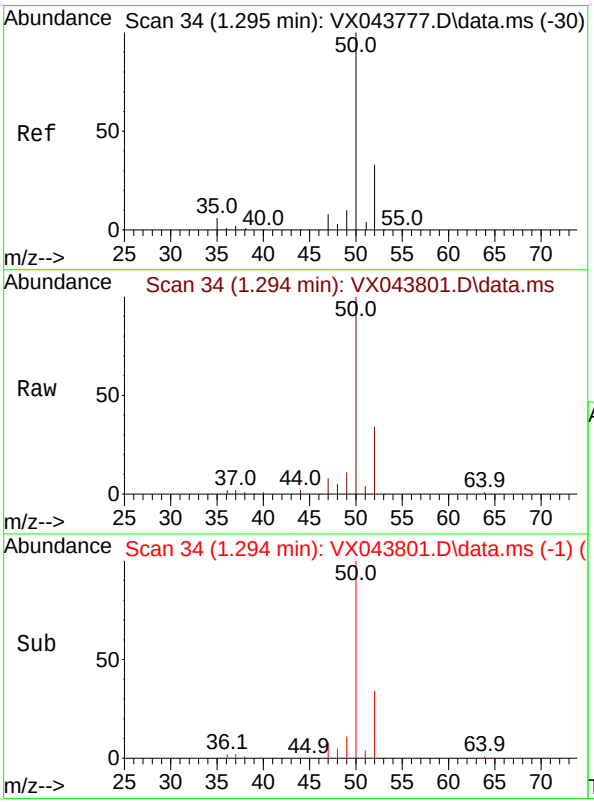
#2
Dichlorodifluoromethane
Concen: 33.435 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 64406

Ion	Ratio	Lower	Upper
85	100		
87	32.9	25.6	38.4

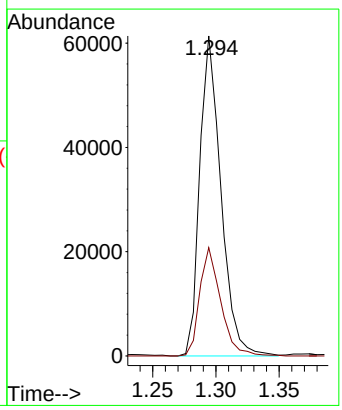


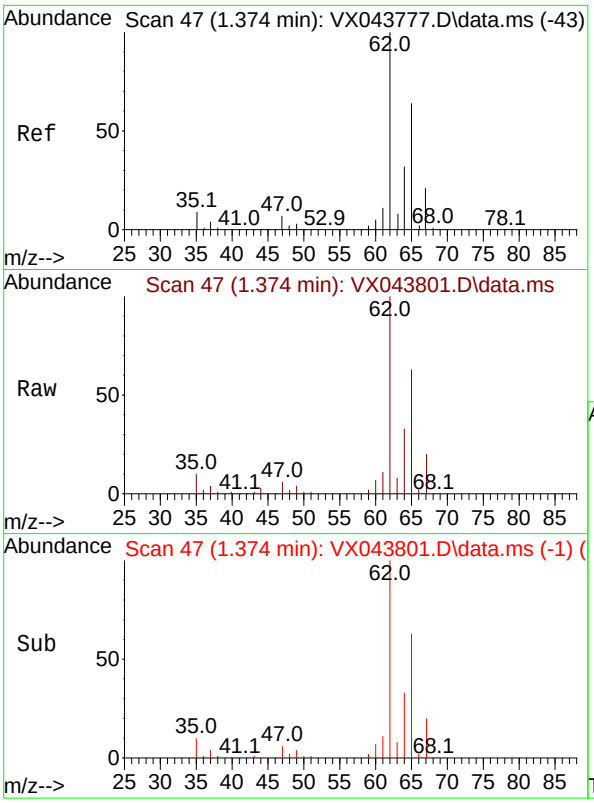


#3
Chloromethane
Concen: 38.300 ug/L
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 50 Resp: 71700

Ion	Ratio	Lower	Upper
50	100		
52	33.8	23.4	43.4



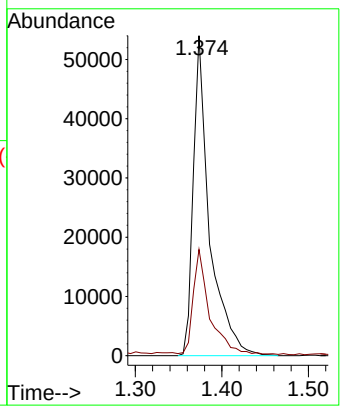


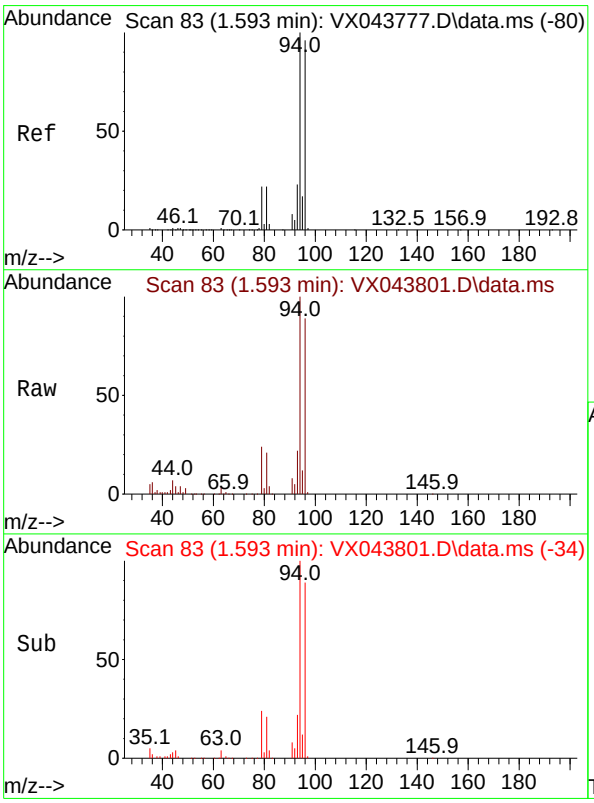
#5
Vinyl chloride
Concen: 38.327 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 70284

Ion	Ratio	Lower	Upper
62	100		
64	33.2	24.0	44.6

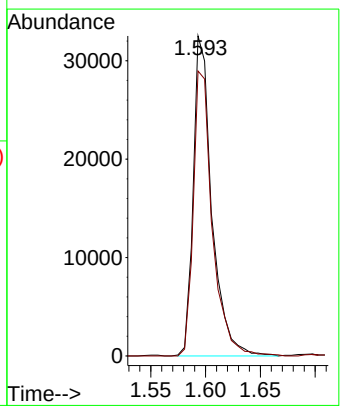


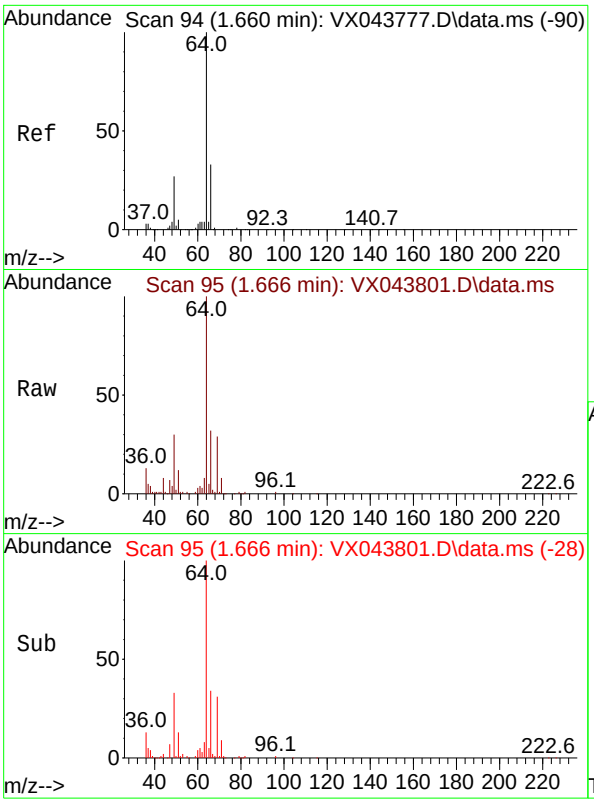


#6
Bromomethane
Concen: 54.120 ug/L
RT: 1.593 min Scan# 83
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 94 Resp: 38458

Ion	Ratio	Lower	Upper
94	100		
96	89.0	65.0	120.8



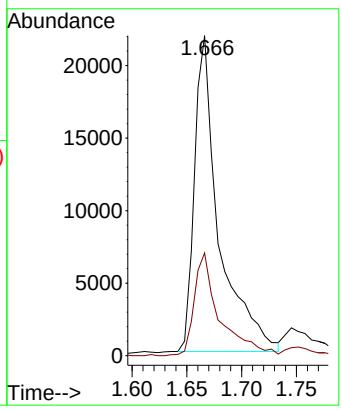


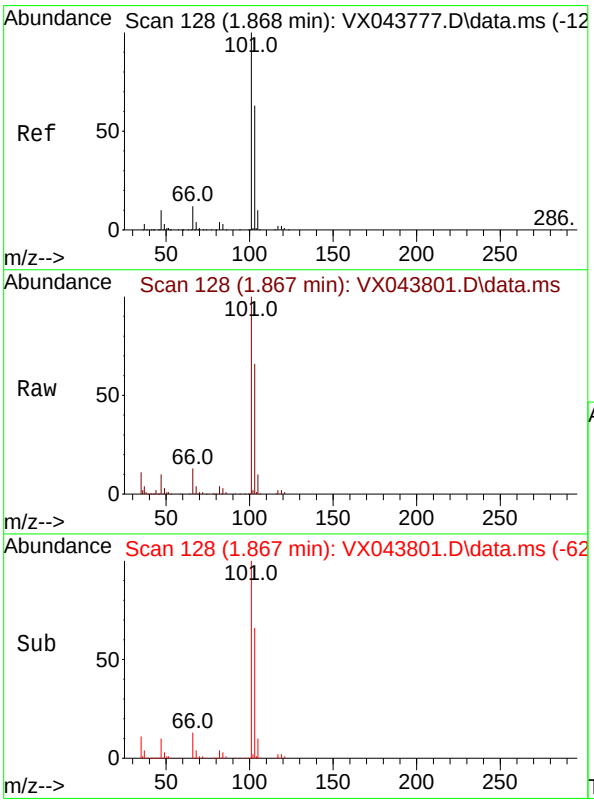
#8
Chloroethane
Concen: 52.380 ug/L
RT: 1.666 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 33795

Ion	Ratio	Lower	Upper
64	100		
66	32.1	23.2	43.2

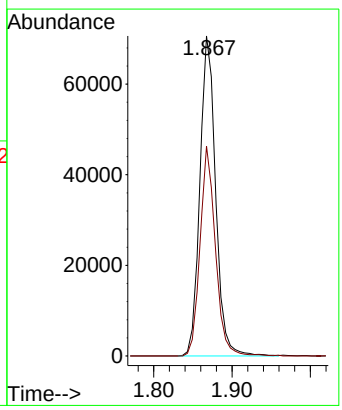


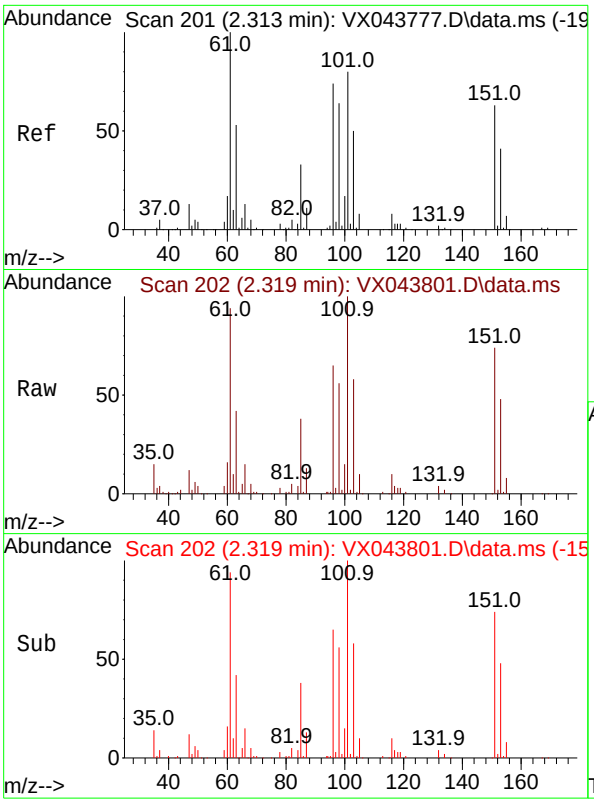


#9
Trichlorofluoromethane
Concen: 42.492 ug/L
RT: 1.867 min Scan# 128
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion:101 Resp: 98882

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.6	77.4



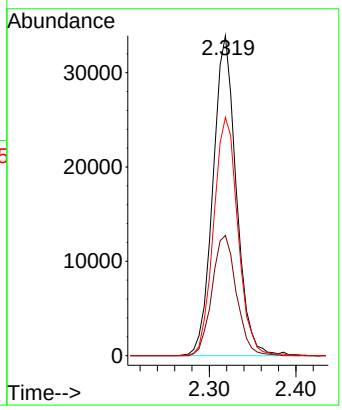


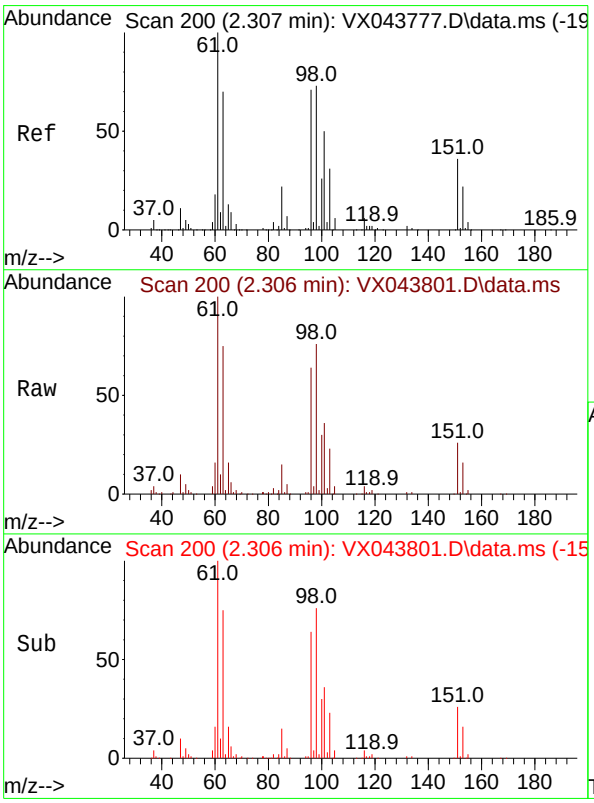
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 39.599 ug/L
RT: 2.319 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 63289

Ion	Ratio	Lower	Upper
101	100		
85	39.3	34.0	51.0
151	77.6	60.2	90.4

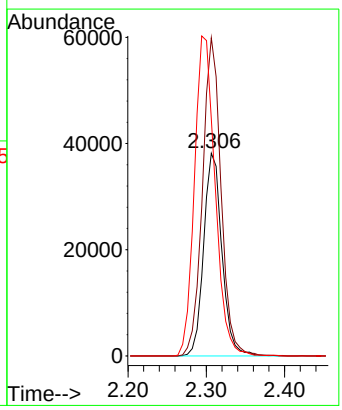


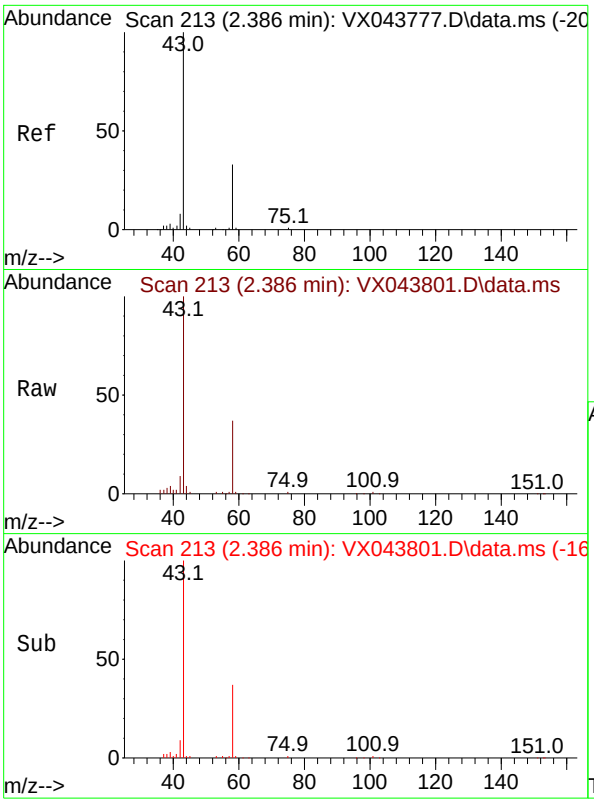


#12
1,1-Dichloroethene
Concen: 42.230 ug/L
RT: 2.306 min Scan# 200
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 96 Resp: 61614

Ion	Ratio	Lower	Upper
96	100		
61	157.0	119.7	222.3
63	117.0	86.5	160.6



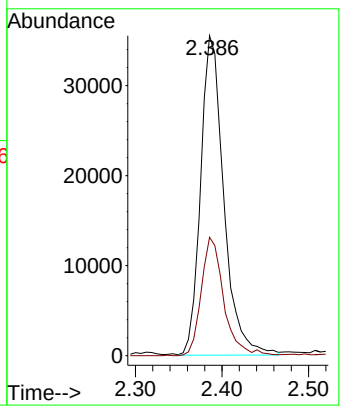


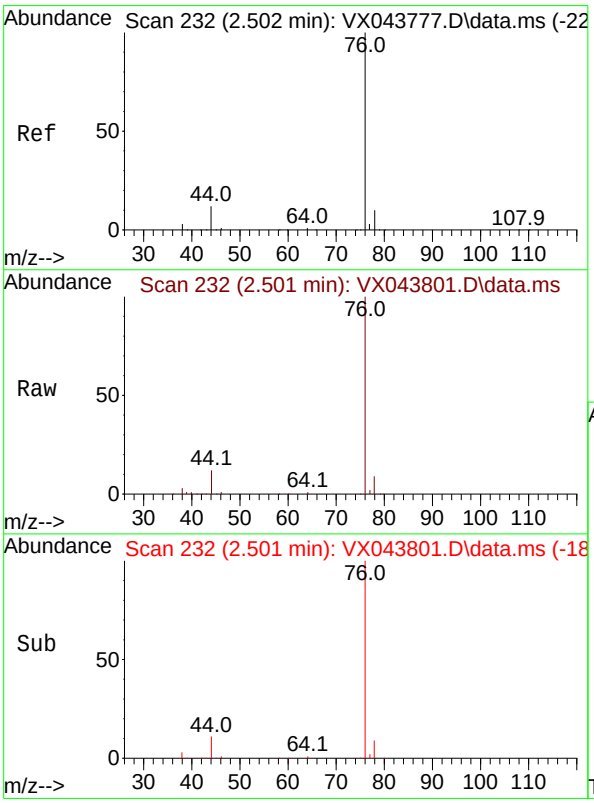
#13
Acetone
Concen: 74.293 ug/L
RT: 2.386 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 65922

Ion	Ratio	Lower	Upper
43	100		
58	35.2	0.0	63.6

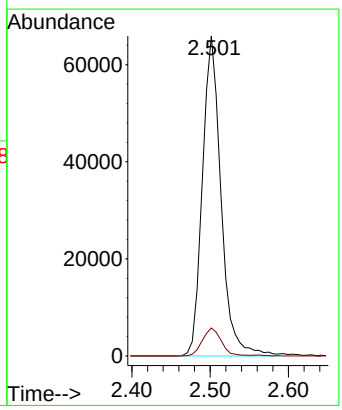


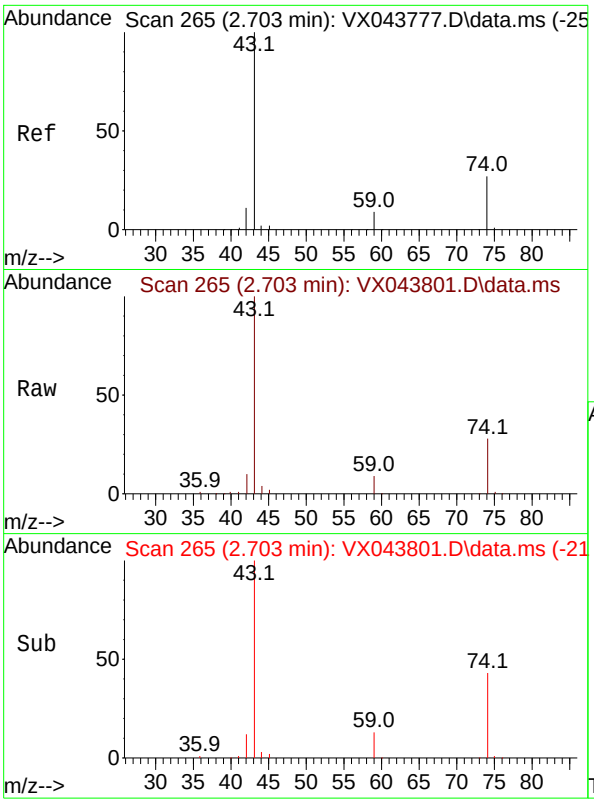


#14
Carbon disulfide
Concen: 33.774 ug/L
RT: 2.501 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 76 Resp: 108934

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.3	10.9



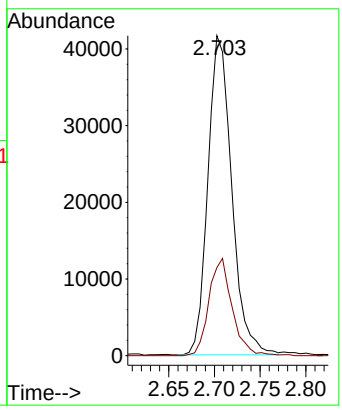


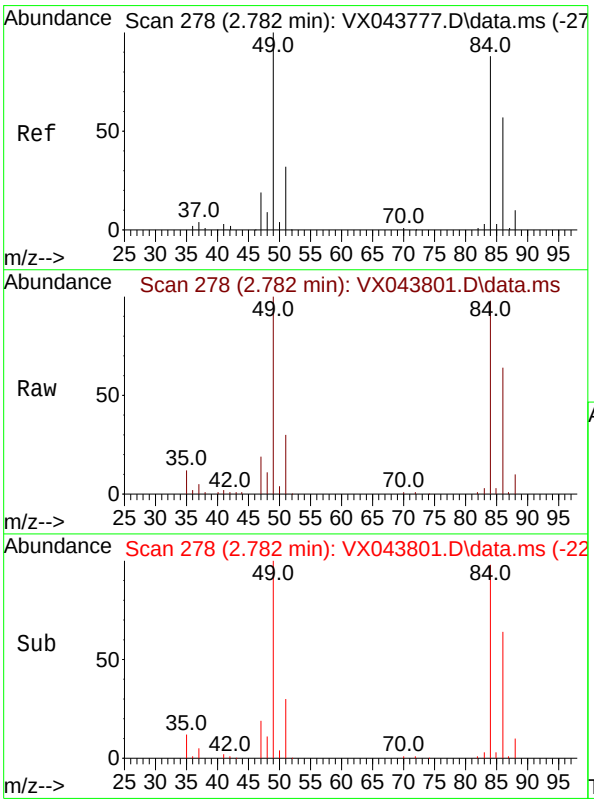
#15
Methyl Acetate
Concen: 40.261 ug/L
RT: 2.703 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 75542

Ion	Ratio	Lower	Upper
43	100		
74	29.5	18.9	28.3#

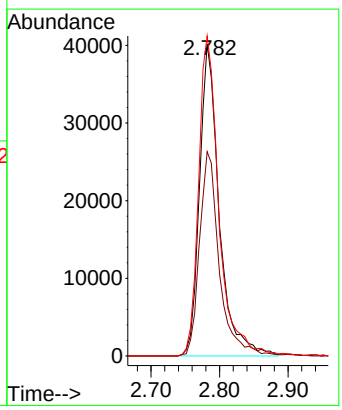


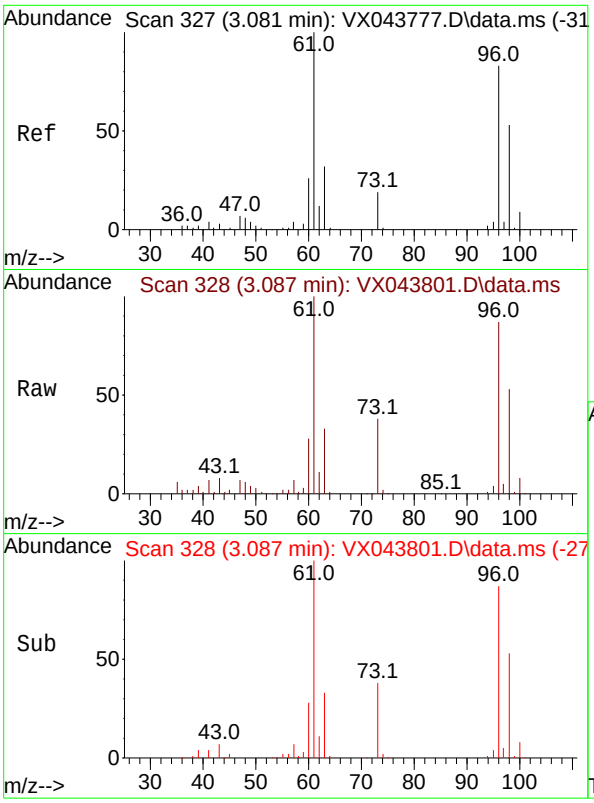


#16
Methylene chloride
Concen: 45.512 ug/L
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 84 Resp: 80225

Ion	Ratio	Lower	Upper
84	100		
86	65.5	44.7	83.1
49	102.5	83.2	154.4



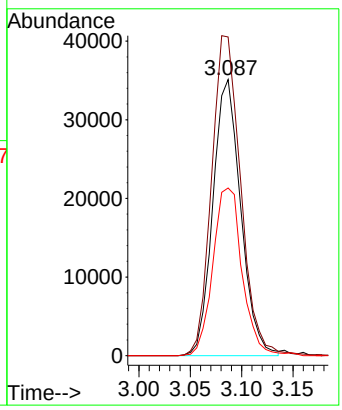


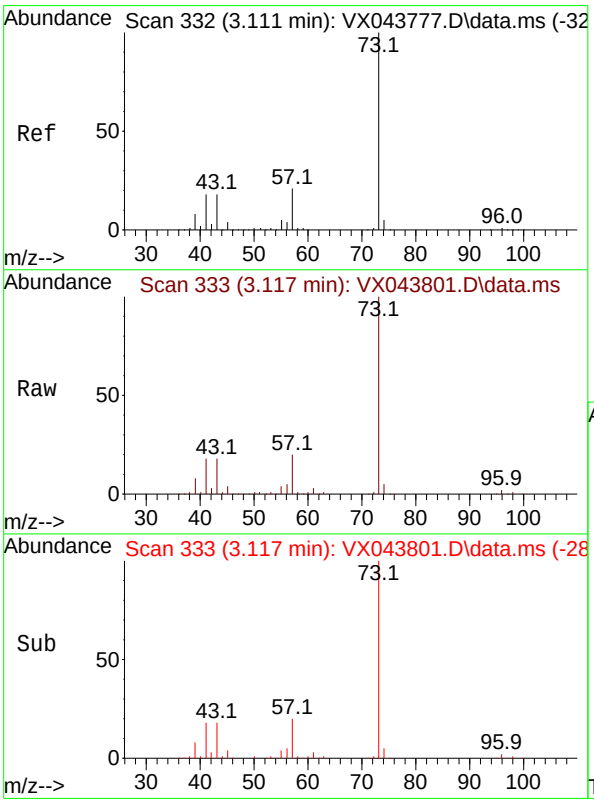
#17
trans-1,2-Dichloroethene
Concen: 42.158 ug/L
RT: 3.087 min Scan# 3
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 66174

Ion	Ratio	Lower	Upper
96	100		
61	115.5	93.4	173.6
98	60.7	44.1	81.9

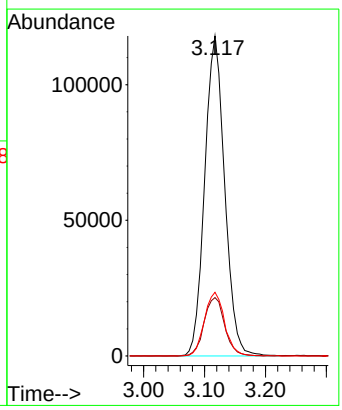


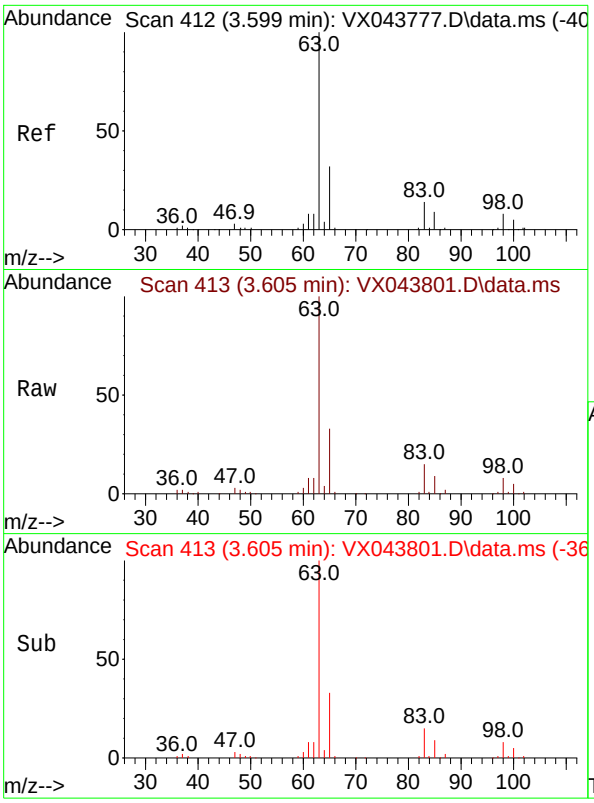


#18
Methyl tert-butyl Ether
Concen: 45.094 ug/L
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 73 Resp: 269077

Ion	Ratio	Lower	Upper
73	100		
43	18.8	15.5	23.3
57	20.1	17.2	25.8



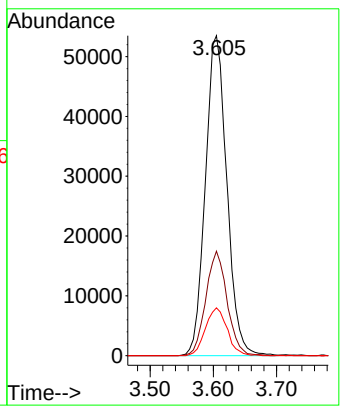


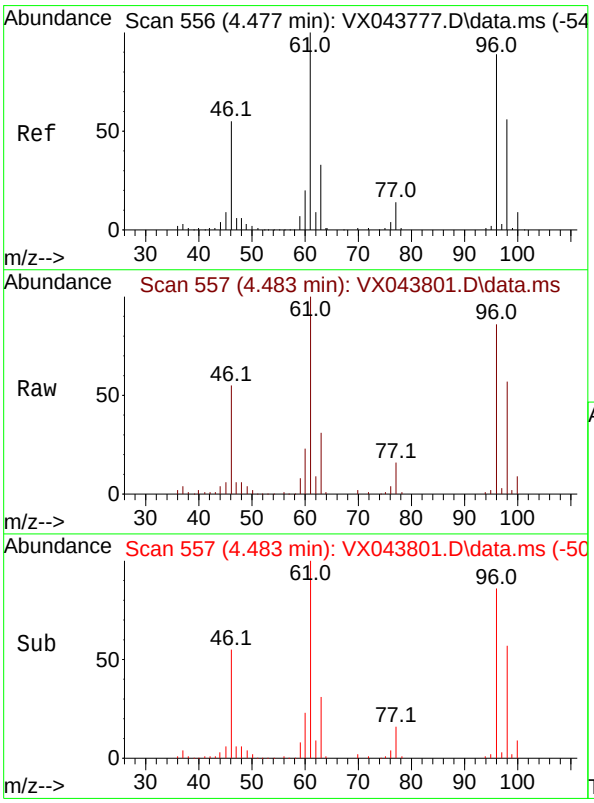
#19
1,1-Dichloroethane
Concen: 40.846 ug/L
RT: 3.605 min Scan# 4
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 126251

Ion	Ratio	Lower	Upper
63	100		
65	32.7	23.2	43.2
83	14.9	9.4	17.4

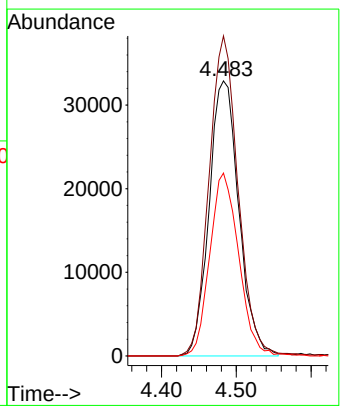


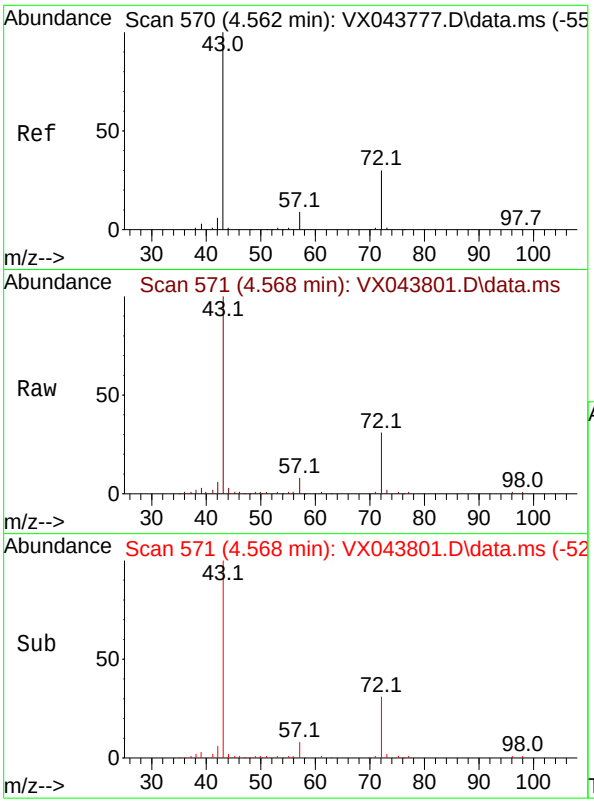


#20
cis-1,2-Dichloroethene
Concen: 46.698 ug/L
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 96 Resp: 91043

Ion	Ratio	Lower	Upper
96	100		
61	116.3	85.2	158.2
98	66.5	44.6	82.8



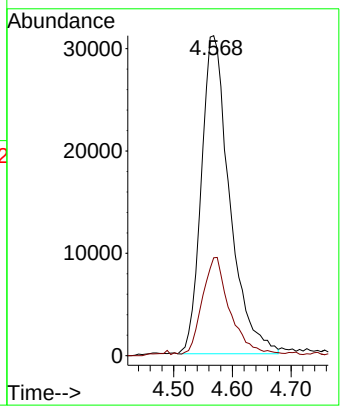


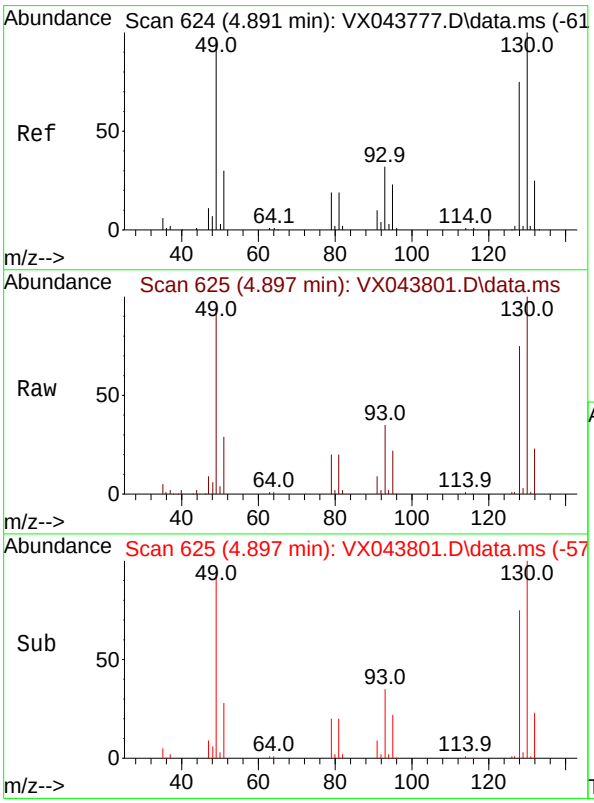
#22
2-Butanone
Concen: 81.068 ug/L
RT: 4.568 min Scan# 5
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 104070

Ion	Ratio	Lower	Upper
43	100		
72	28.8	13.6	40.8

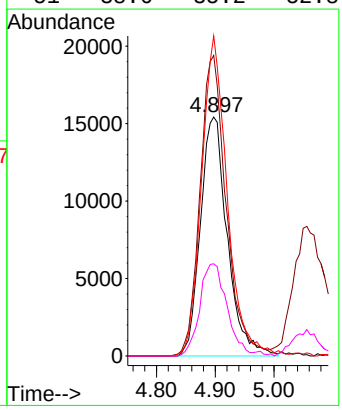


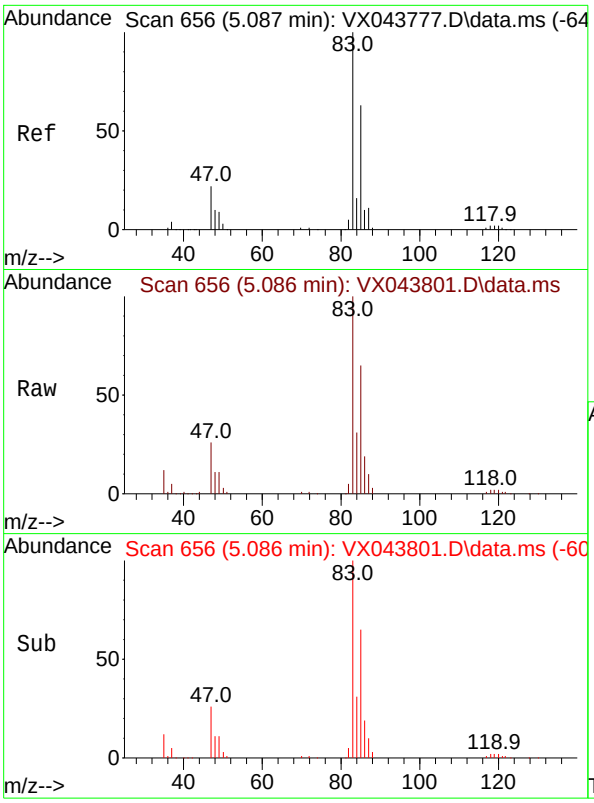


#23
Bromochloromethane
Concen: 50.006 ug/L
RT: 4.897 min Scan# 625
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion:128 Resp: 49007

Ion	Ratio	Lower	Upper
128	100		
49	125.8	101.4	188.4
130	134.0	91.5	169.9
51	38.6	35.2	52.8



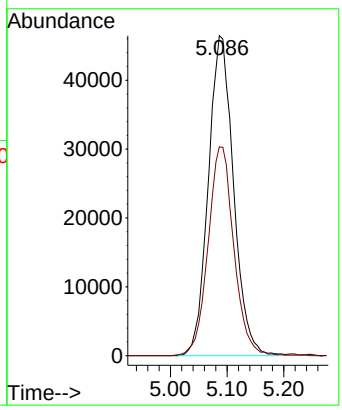


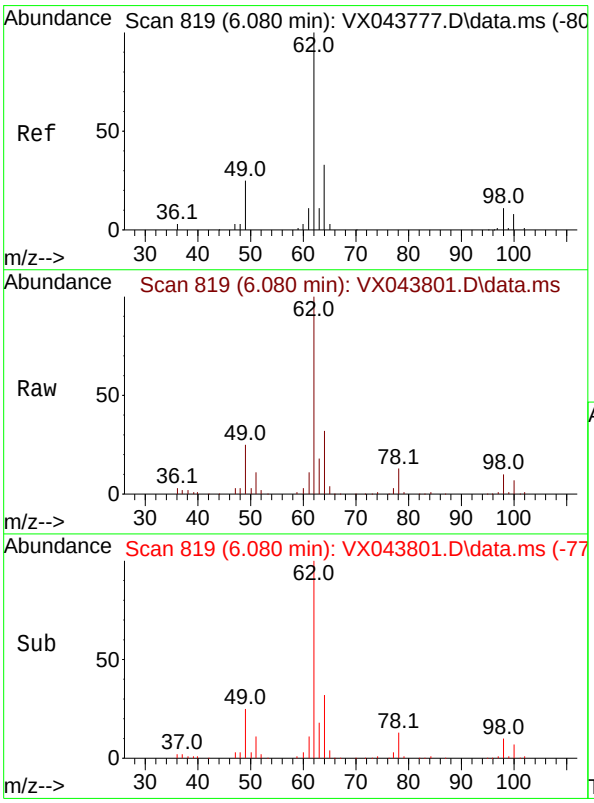
#25
Chloroform
Concen: 43.195 ug/L
RT: 5.086 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 143269

Ion	Ratio	Lower	Upper
83	100		
85	65.2	44.4	82.4

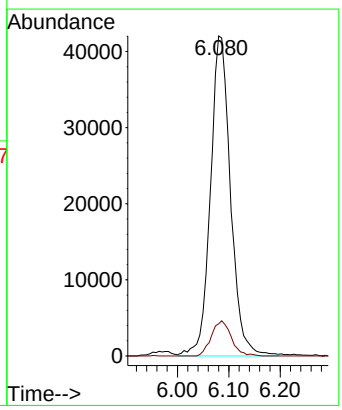


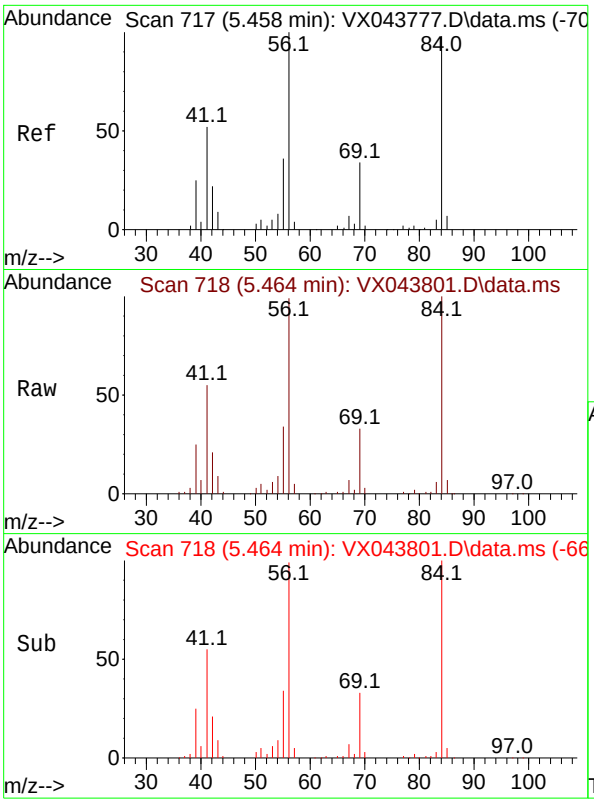


#27
1,2-Dichloroethane
Concen: 44.579 ug/L
RT: 6.080 min Scan# 819
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 62 Resp: 114250

Ion	Ratio	Lower	Upper
62	100		
98	10.0	9.0	13.6



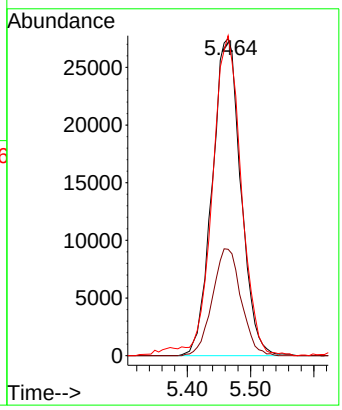


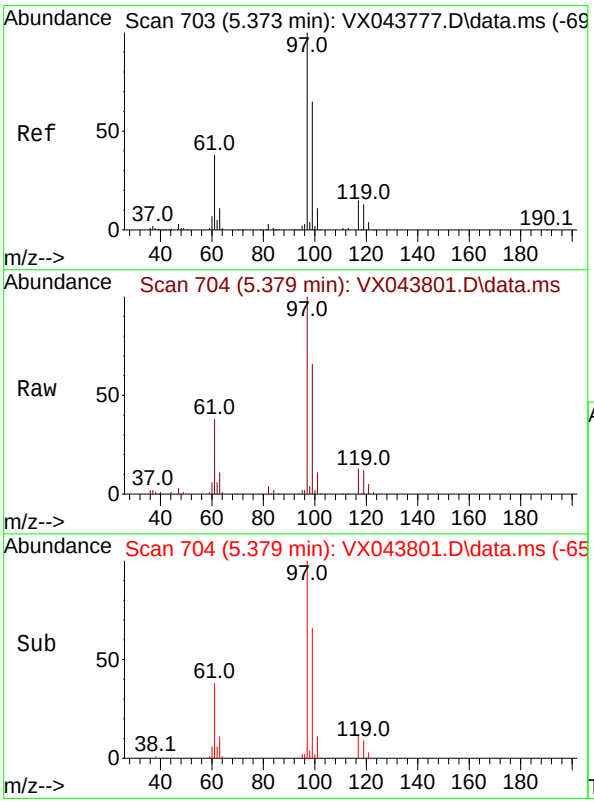
#29
Cyclohexane
Concen: 28.978 ug/L
RT: 5.464 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 86349

Ion	Ratio	Lower	Upper
56	100		
69	33.7	25.2	37.8
84	100.5	72.9	109.3

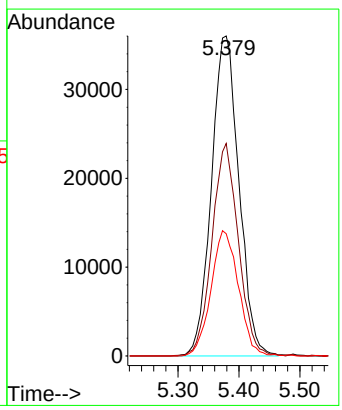


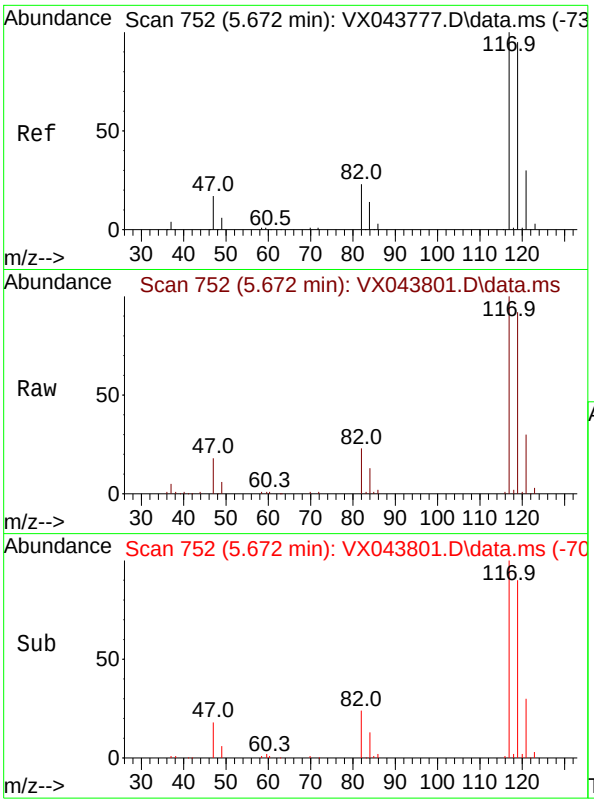


#30
1,1,1-Trichloroethane
Concen: 36.320 ug/L
RT: 5.379 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 97 Resp: 112992

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.0	76.6
61	39.0	32.6	49.0



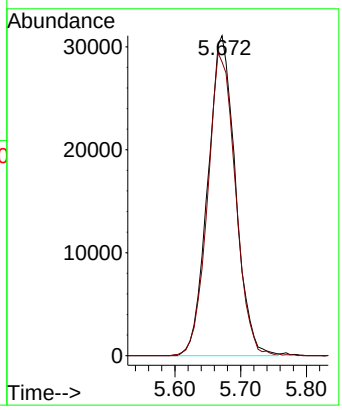


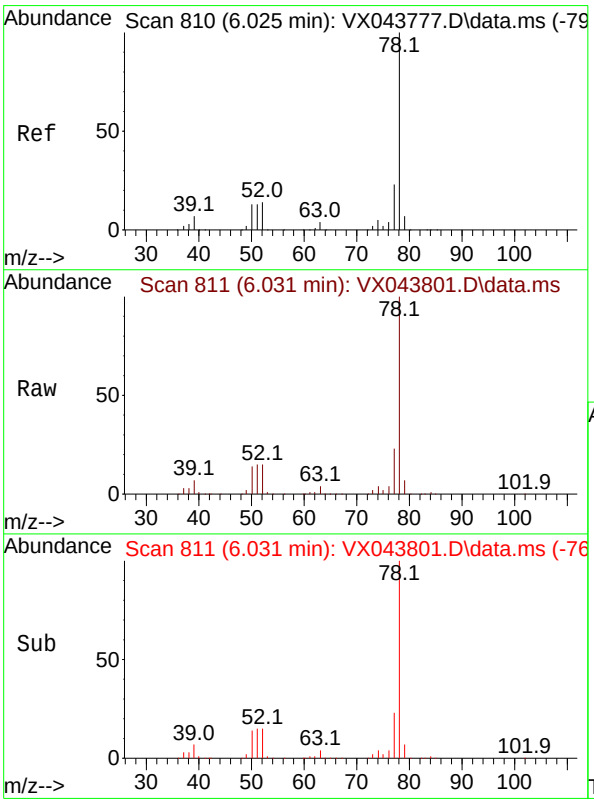
#31
Carbon tetrachloride
Concen: 35.562 ug/L
RT: 5.672 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 90761

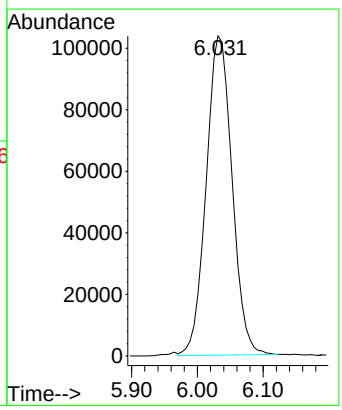
Ion	Ratio	Lower	Upper
117	100		
119	94.9	77.4	116.0

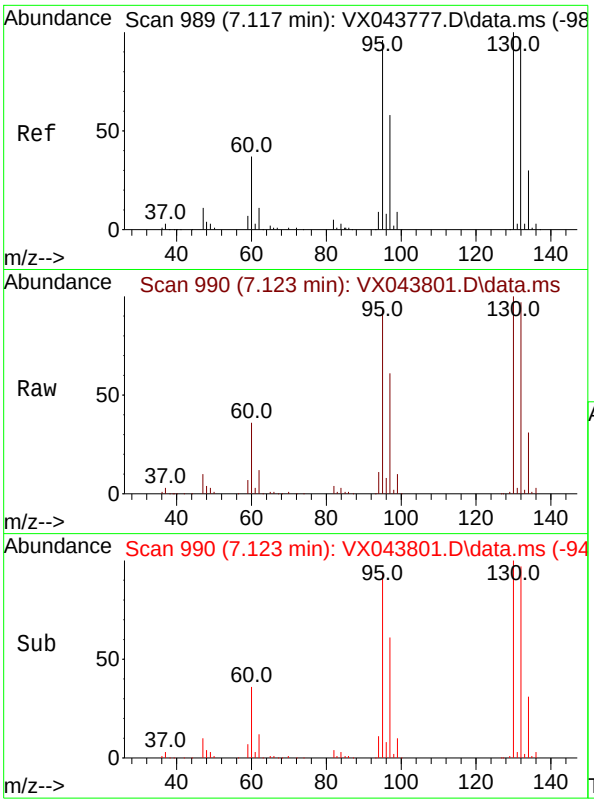




#33
Benzene
Concen: 38.792 ug/L
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 78 Resp: 283959



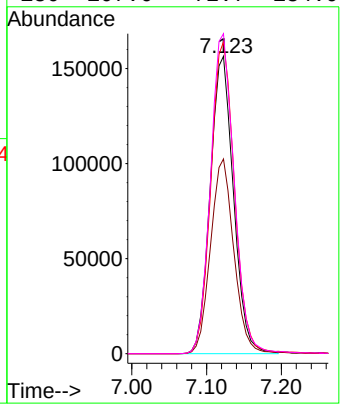


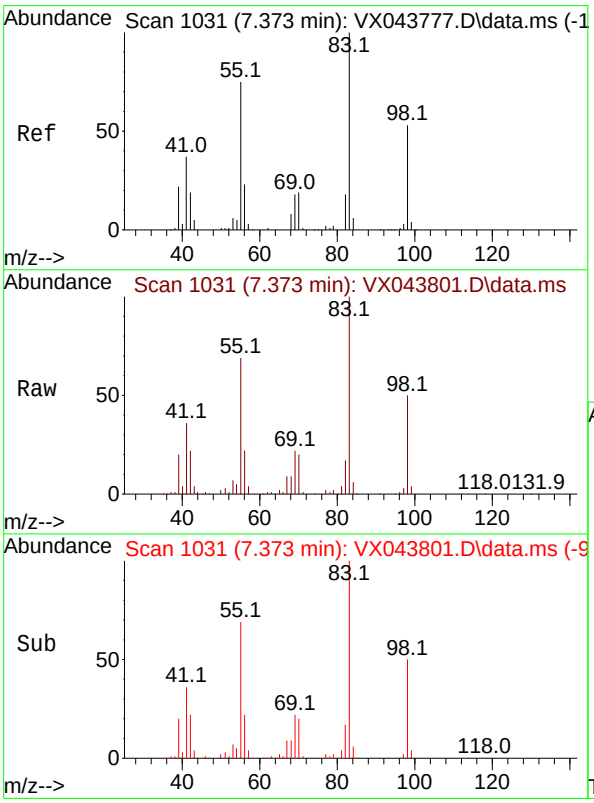
#34
Trichloroethene
Concen: 172.527 ug/L
RT: 7.123 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 339520

Ion	Ratio	Lower	Upper
95	100		
97	65.5	45.4	84.2
132	104.8	69.7	129.5
130	107.6	72.7	134.9

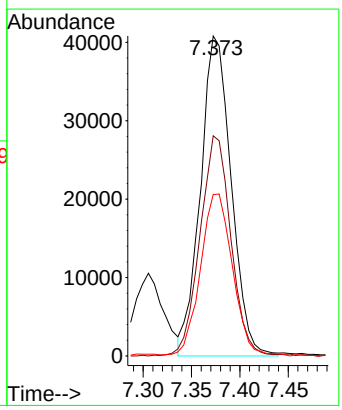


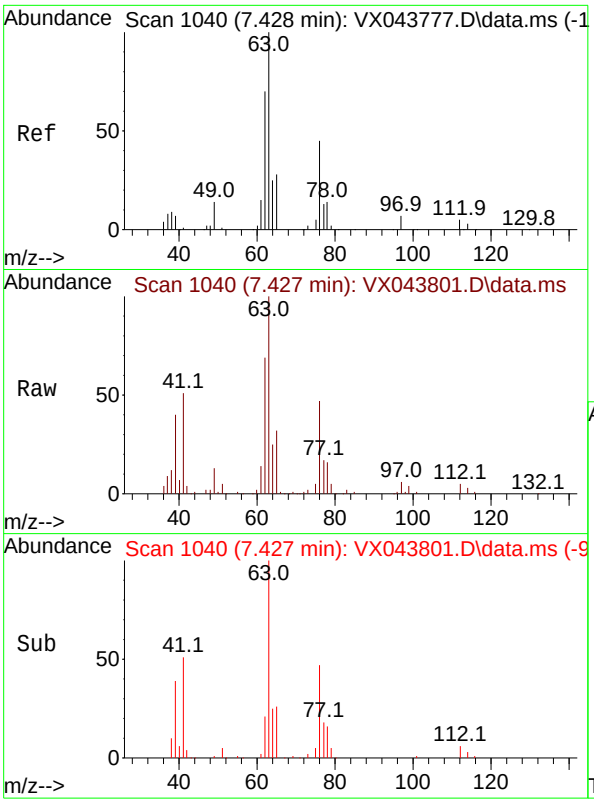


#35
Methylcyclohexane
Concen: 30.750 ug/L
RT: 7.373 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 83 Resp: 90409

Ion	Ratio	Lower	Upper
83	100		
55	69.0	58.6	88.0
98	52.8	39.0	58.4



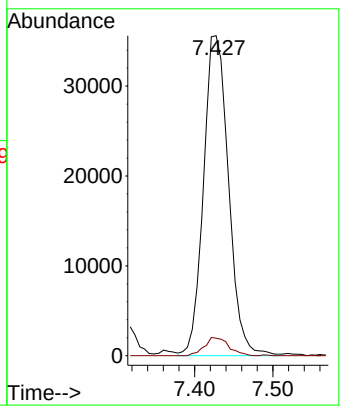


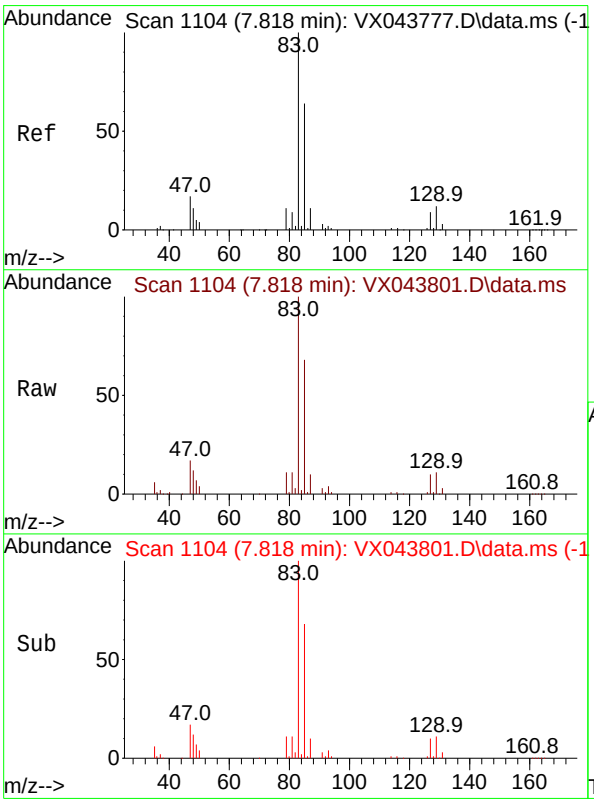
#37
1,2-Dichloropropane
Concen: 40.568 ug/L
RT: 7.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 79103

Ion	Ratio	Lower	Upper
63	100		
112	5.5	3.8	5.8

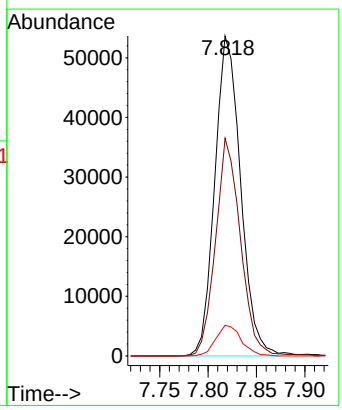


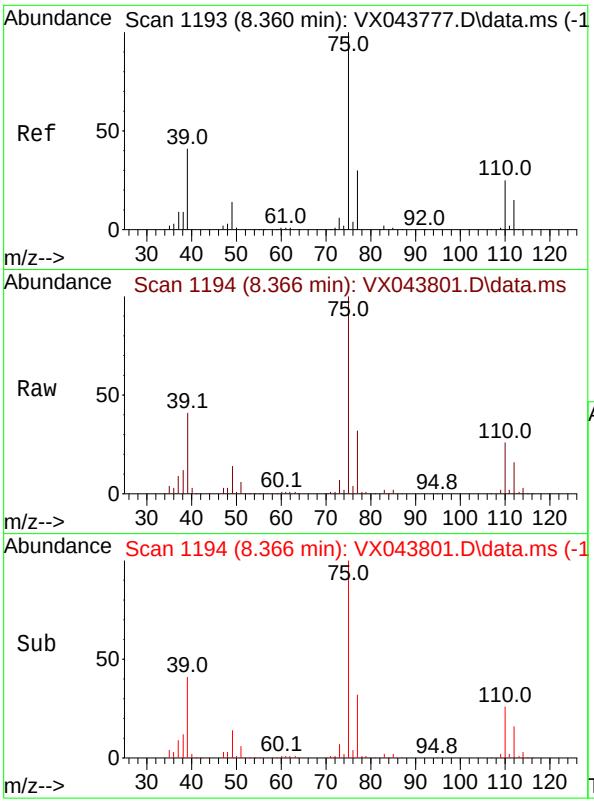


#38
Bromodichloromethane
Concen: 40.172 ug/L
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 83 Resp: 99629

Ion	Ratio	Lower	Upper
83	100		
85	68.0	43.8	81.3
127	9.6	6.8	10.2



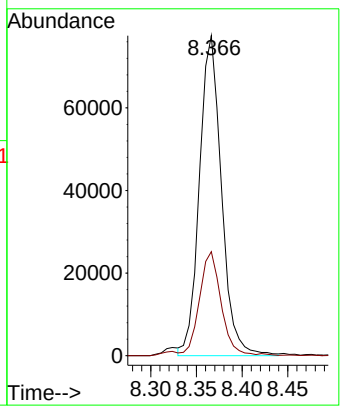


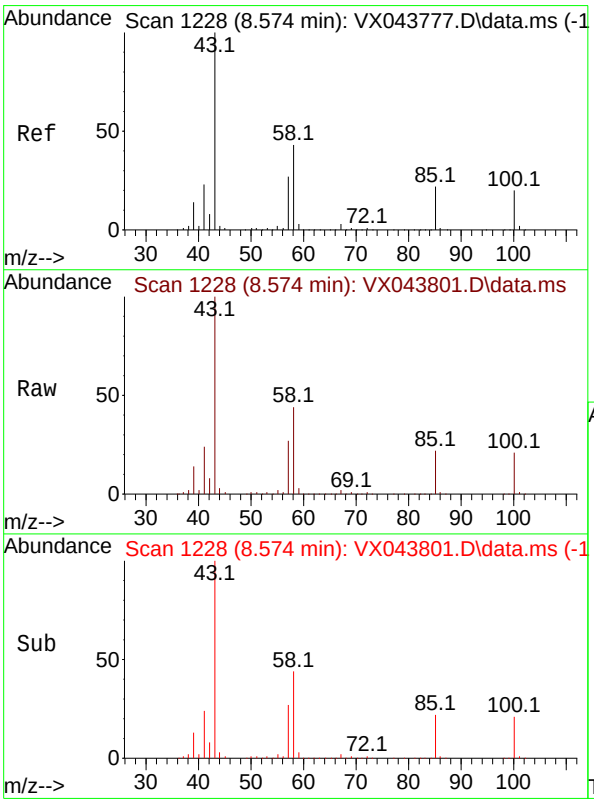
#39
cis-1,3-Dichloropropene
Concen: 40.803 ug/L
RT: 8.366 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 129885

Ion	Ratio	Lower	Upper
75	100		
77	32.5	21.7	40.3

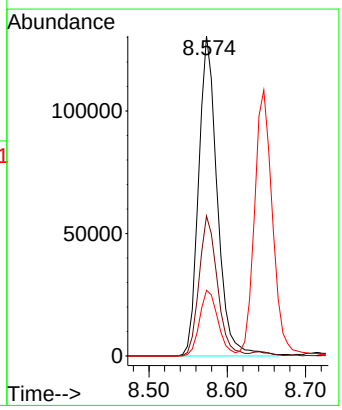


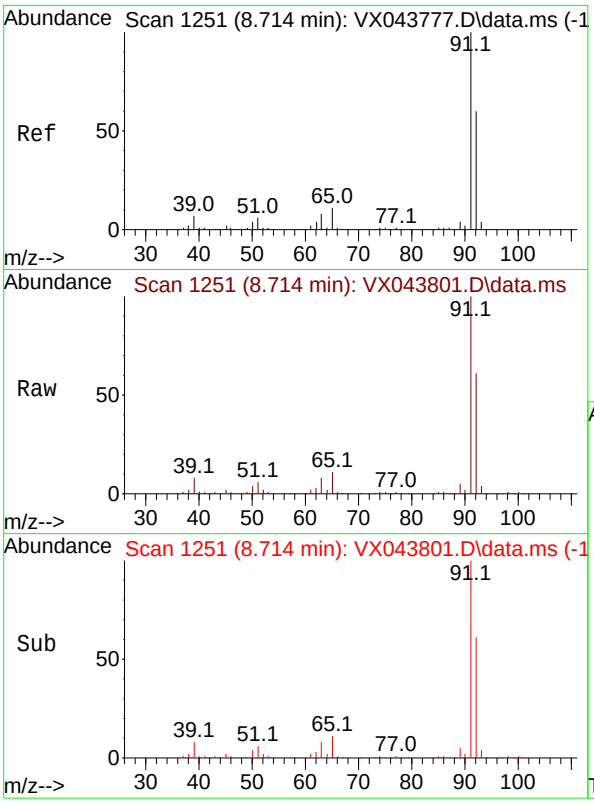


#40
4-Methyl-2-pentanone
Concen: 81.525 ug/L
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 43 Resp: 216362

Ion	Ratio	Lower	Upper
43	100		
58	42.9	31.6	47.4
100	20.2	13.8	20.6



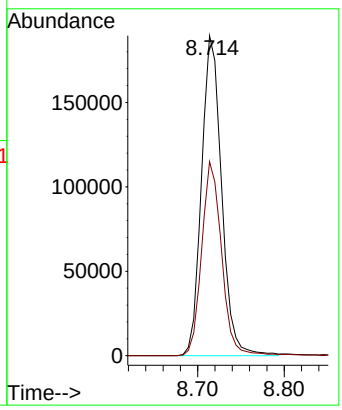


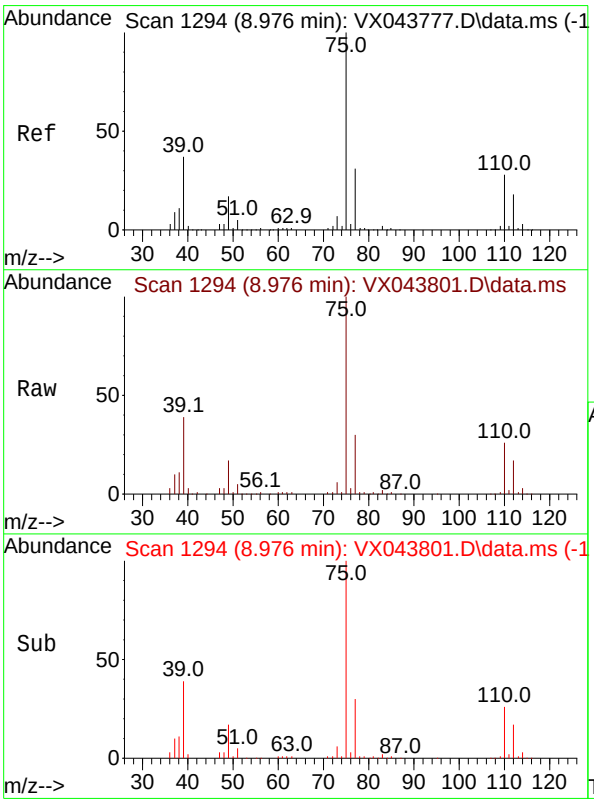
#42
Toluene
Concen: 39.703 ug/L
RT: 8.714 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 305680

Ion	Ratio	Lower	Upper
91	100		
92	60.7	41.6	77.3

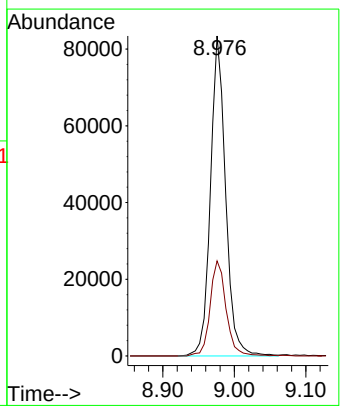


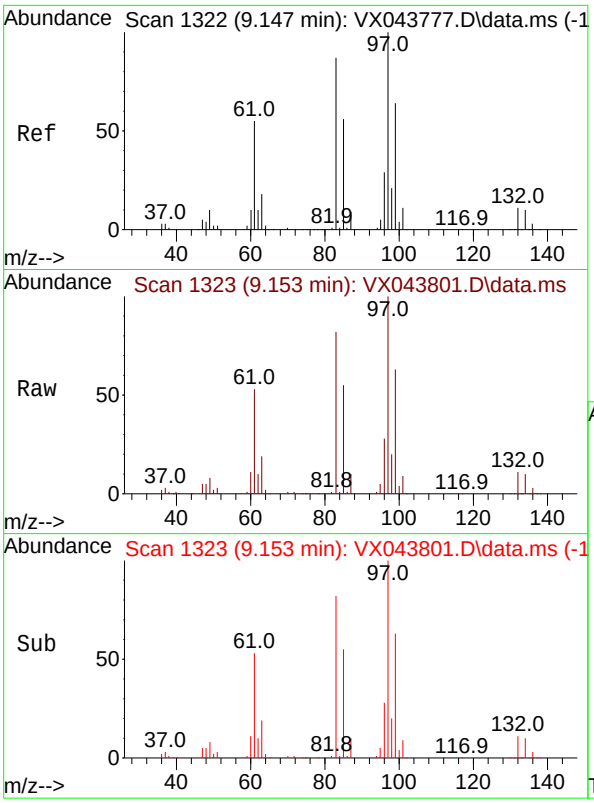


#44
trans-1,3-Dichloropropene
Concen: 42.329 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 75 Resp: 122866

Ion	Ratio	Lower	Upper
75	100		
77	29.7	21.8	40.4



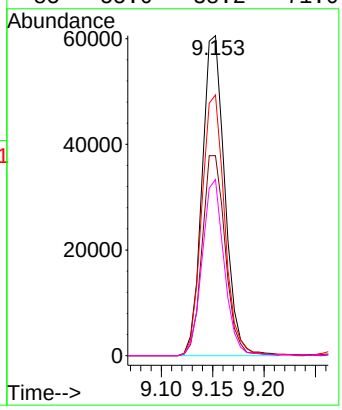


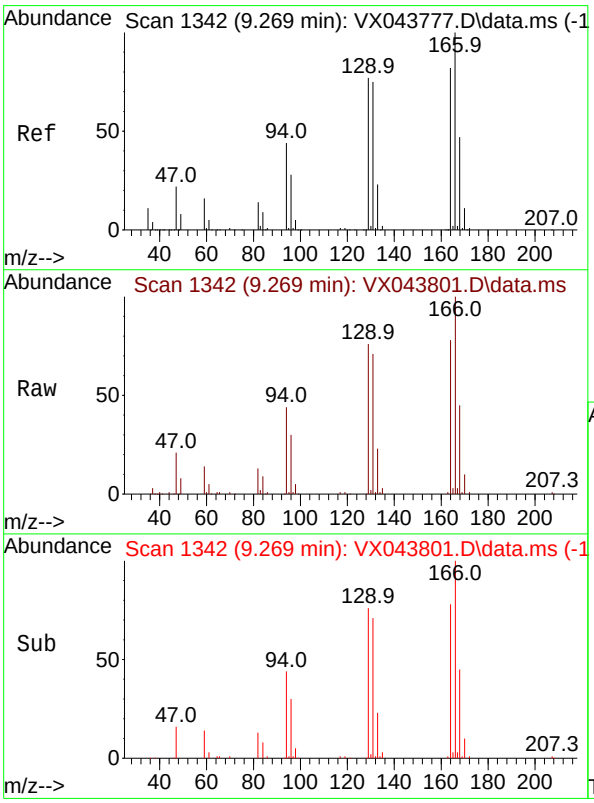
#45
1,1,2-Trichloroethane
Concen: 46.698 ug/L
RT: 9.153 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 93371

Ion	Ratio	Lower	Upper
97	100		
99	62.5	42.8	79.4
83	81.5	58.4	108.4
85	55.0	38.2	71.0

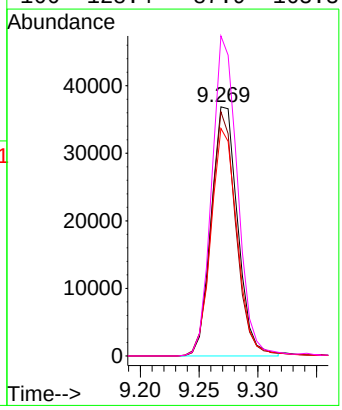


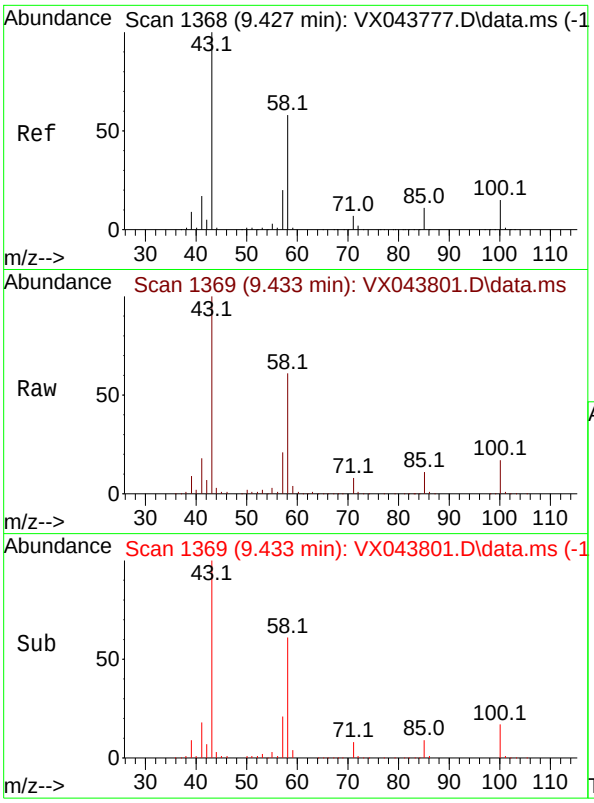


#46
Tetrachloroethene
Concen: 40.733 ug/L
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion:164 Resp: 57699

Ion	Ratio	Lower	Upper
164	100		
129	98.0	72.2	134.2
131	91.3	69.0	128.2
166	128.4	87.9	163.3



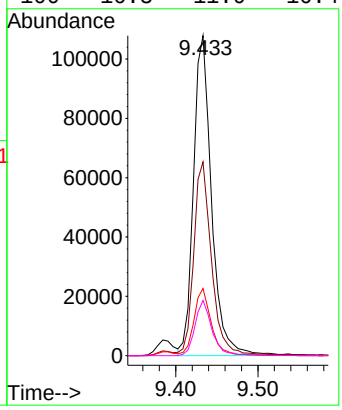


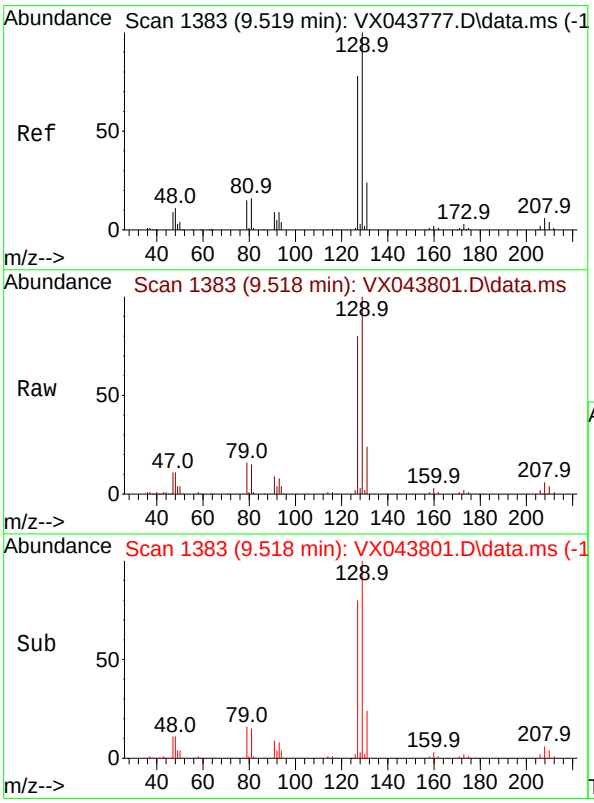
#48
2-Hexanone
Concen: 82.959 ug/L
RT: 9.433 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 164574

Ion	Ratio	Lower	Upper
43	100		
58	60.1	44.6	67.0
57	20.3	15.7	23.5
100	16.3	11.0	16.4

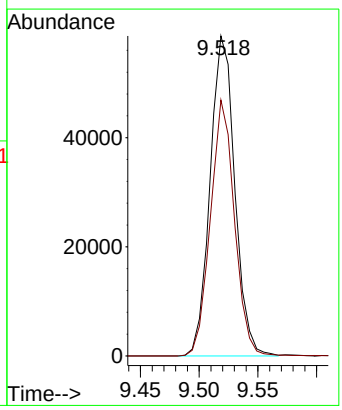


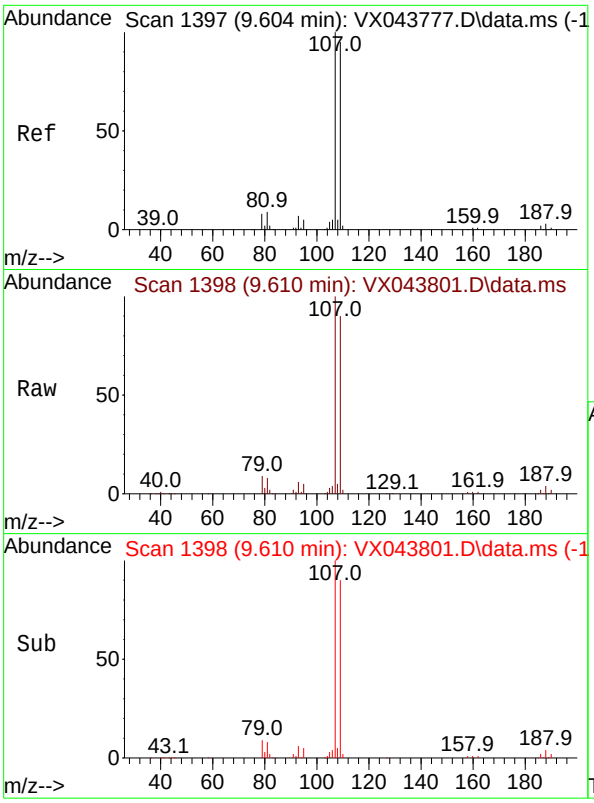


#49
Dibromochloromethane
Concen: 45.962 ug/L
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion:129 Resp: 85657

Ion	Ratio	Lower	Upper
129	100		
127	79.9	54.2	100.6



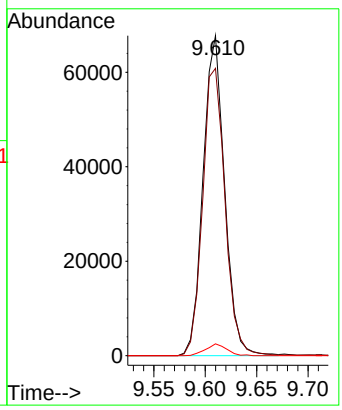


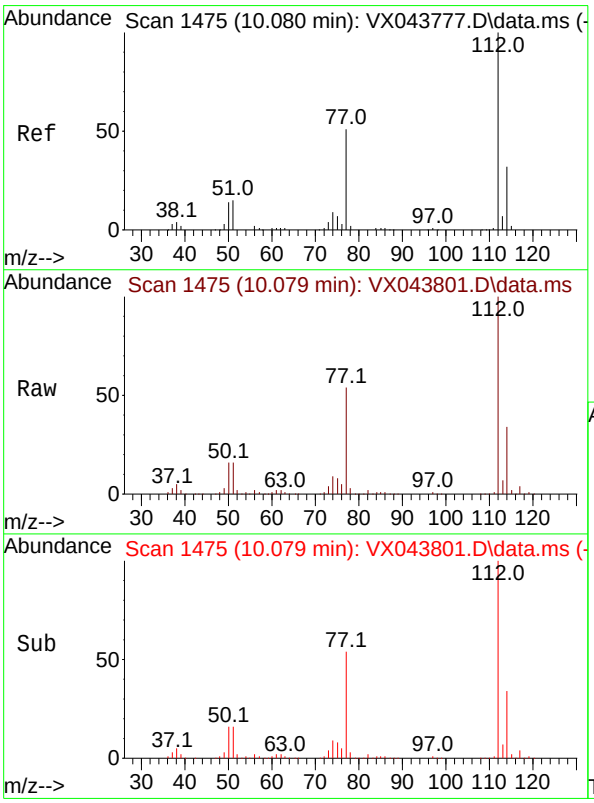
#50
1,2-Dibromoethane
Concen: 47.812 ug/L
RT: 9.610 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 98707

Ion	Ratio	Lower	Upper
107	100		
109	89.8	64.9	120.5
188	3.7	2.6	4.0

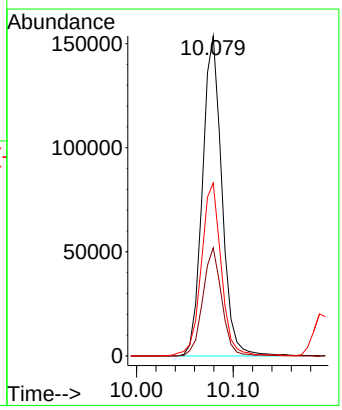


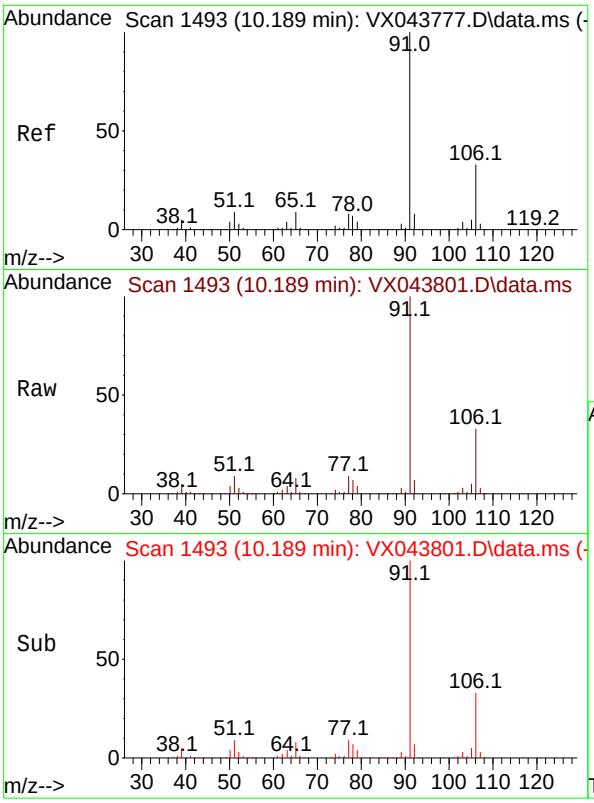


#51
Chlorobenzene
Concen: 42.740 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion:112 Resp: 215056

Ion	Ratio	Lower	Upper
112	100		
114	33.8	22.6	42.0
77	54.1	45.9	68.9



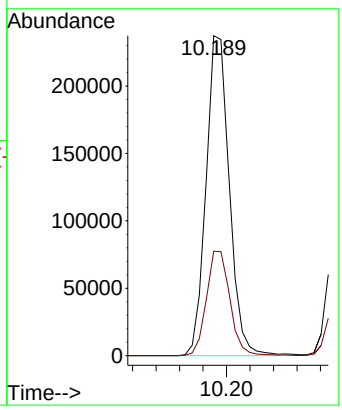


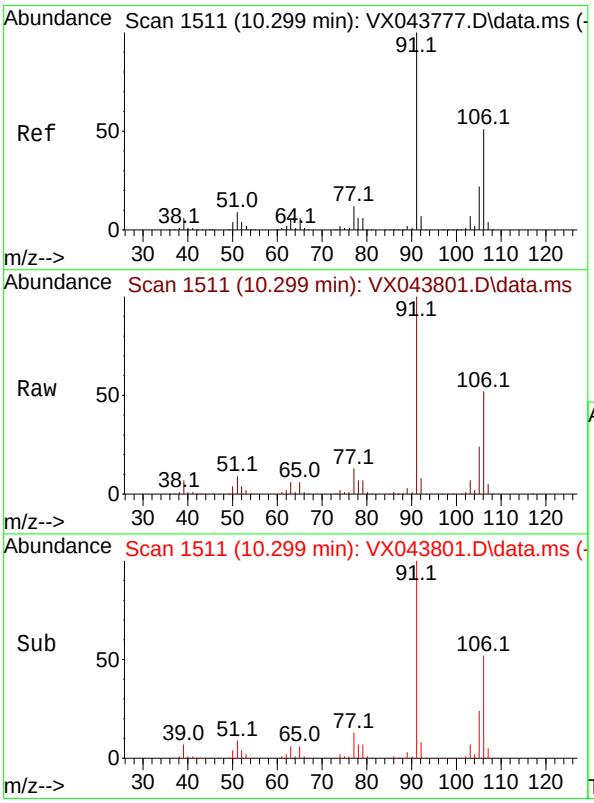
#52
Ethylbenzene
Concen: 39.044 ug/L
RT: 10.189 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 326747

Ion	Ratio	Lower	Upper
91	100		
106	32.6	21.9	40.7

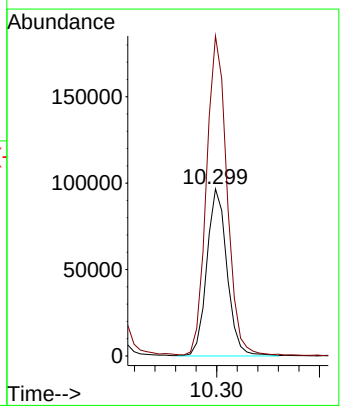


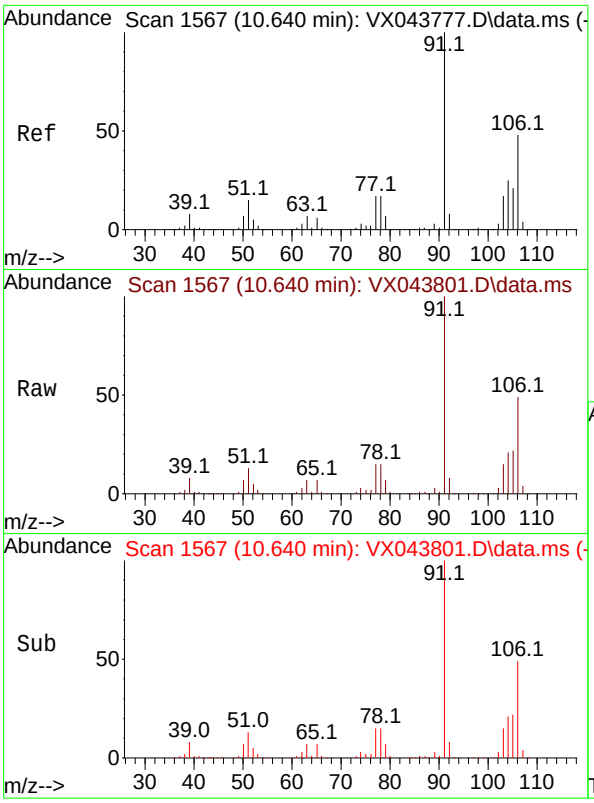


#53
m,p-Xylene
Concen: 40.805 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion:106 Resp: 131823

Ion	Ratio	Lower	Upper
106	100		
91	191.6	140.6	261.2



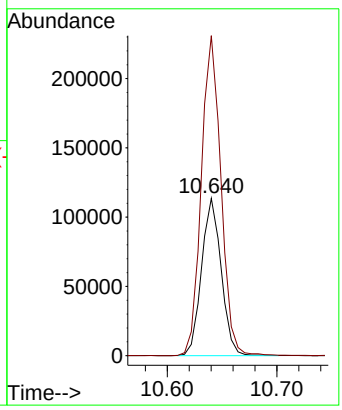


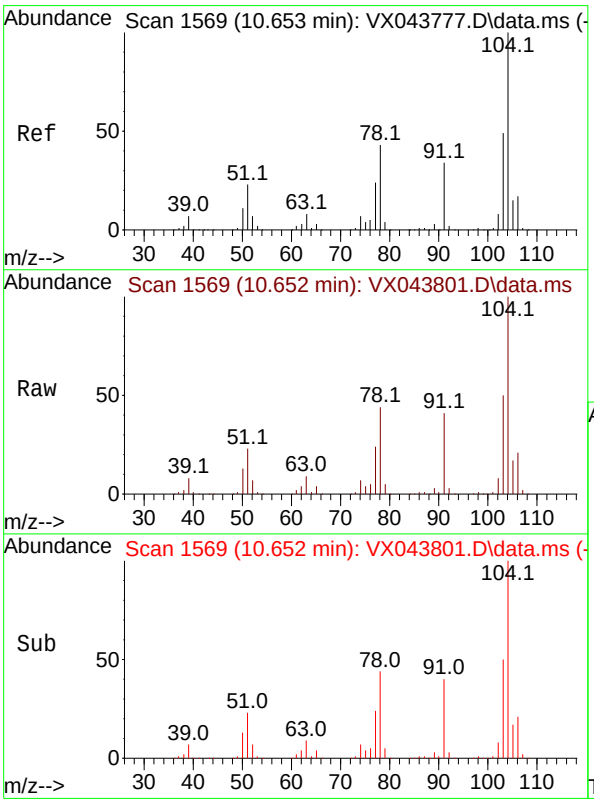
#54
o-Xylene
Concen: 43.867 ug/L
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 141282

Ion	Ratio	Lower	Upper
106	100		
91	203.4	151.9	282.1

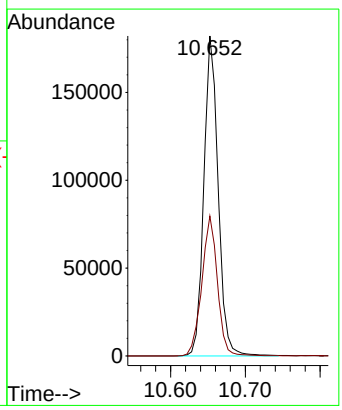


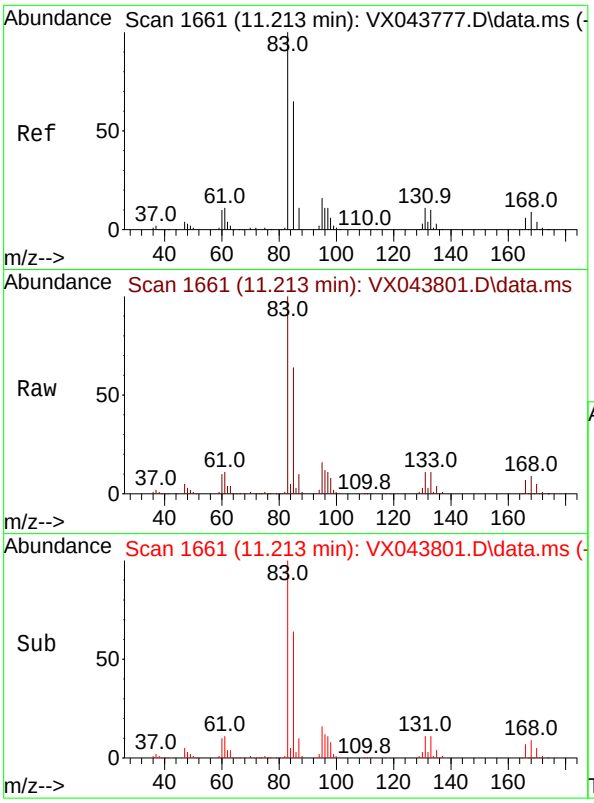


#55
Styrene
Concen: 45.164 ug/L
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion:104 Resp: 241972

Ion	Ratio	Lower	Upper
104	100		
78	43.7	31.6	58.6



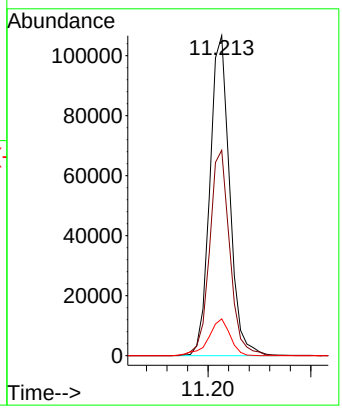


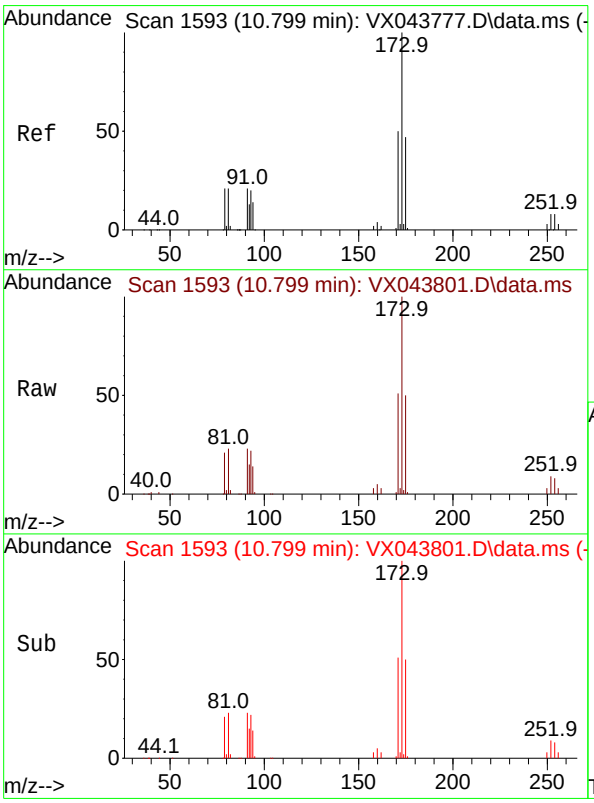
#57
1,1,2,2-Tetrachloroethane
Concen: 47.461 ug/L
RT: 11.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 142128

Ion	Ratio	Lower	Upper
83	100		
85	64.2	45.2	84.0
131	11.5	8.3	12.5

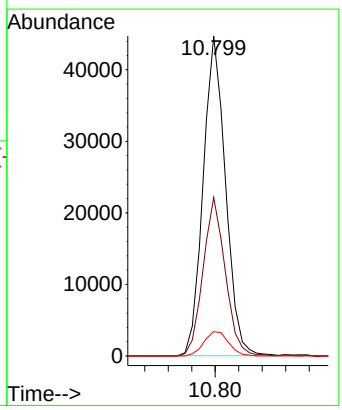


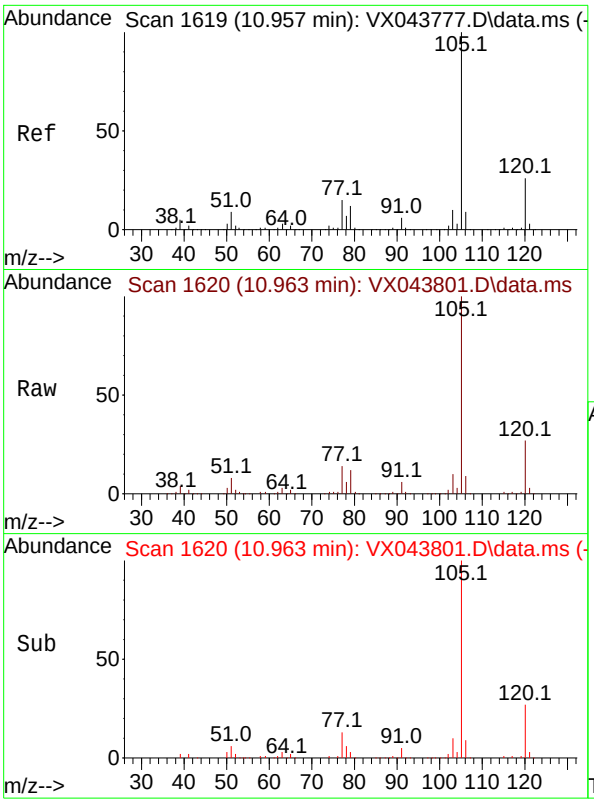


#59
Bromoform
Concen: 44.539 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion:173 Resp: 59011

Ion	Ratio	Lower	Upper
173	100		
175	49.3	37.0	55.6
254	8.4	6.4	9.6



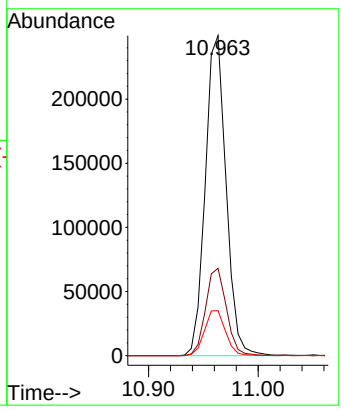


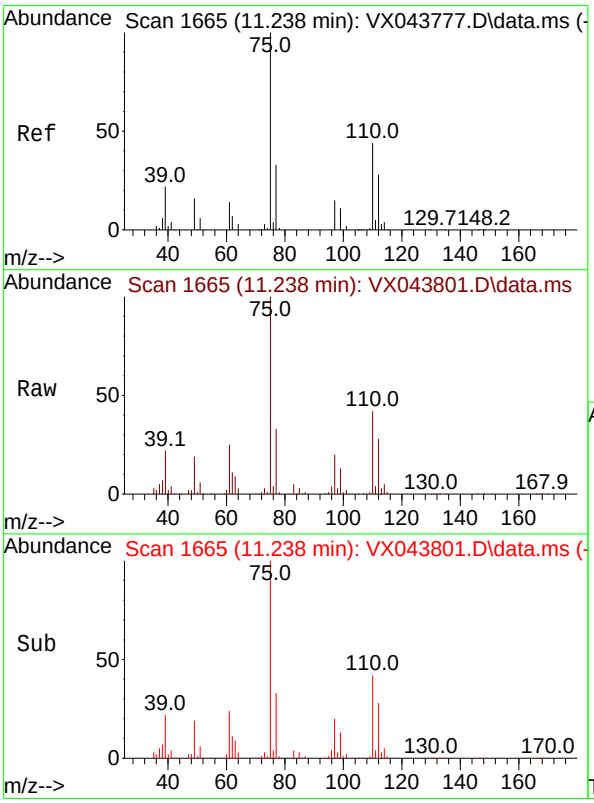
#60
Isopropylbenzene
Concen: 37.437 ug/L
RT: 10.963 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 328815

Ion	Ratio	Lower	Upper
105	100		
120	27.4	21.1	31.7
77	14.3	12.3	18.5

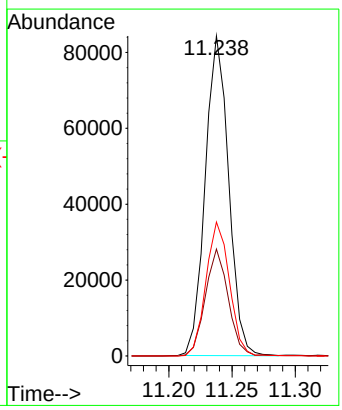


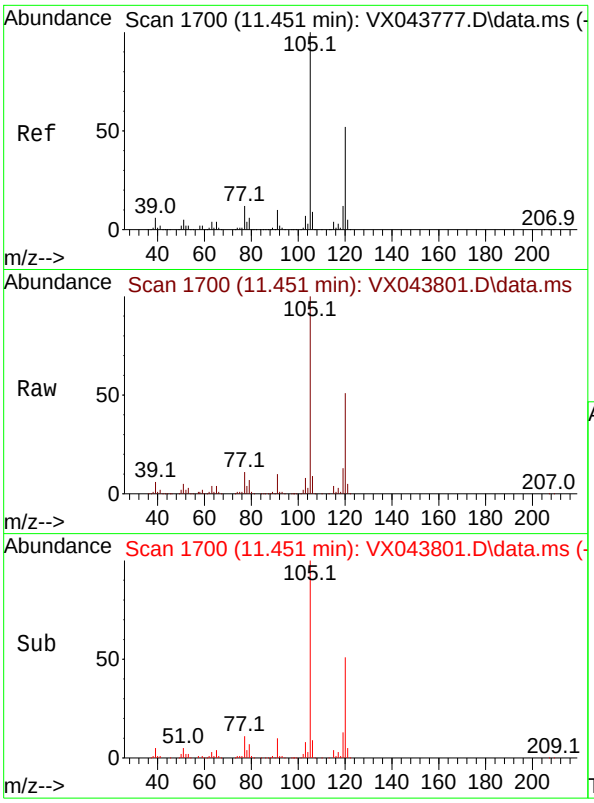


#61
1,2,3-Trichloropropane
Concen: 44.122 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 75 Resp: 108483

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.4	38.0
110	41.8	33.6	50.4



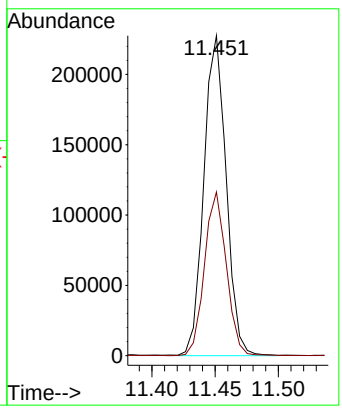


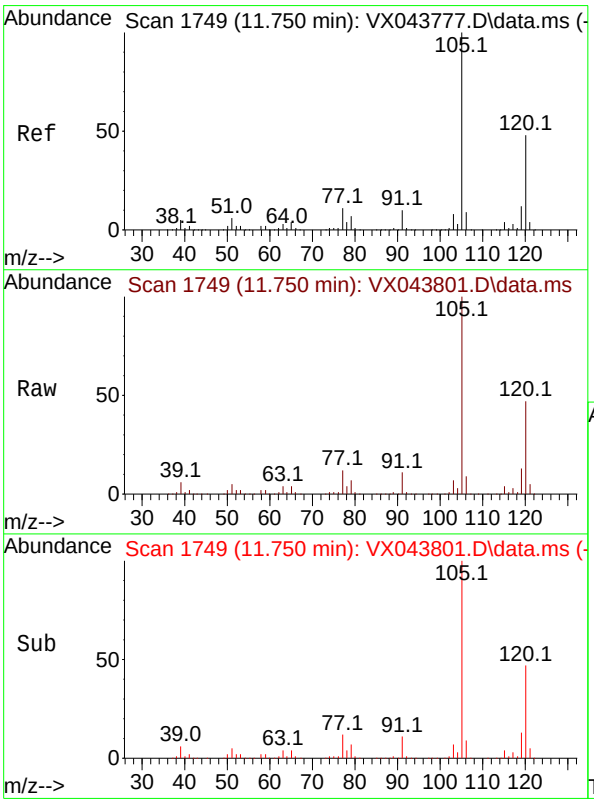
#62
1,3,5-Trimethylbenzene
Concen: 37.821 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 279216

Ion	Ratio	Lower	Upper
105	100		
120	50.2	39.4	59.2

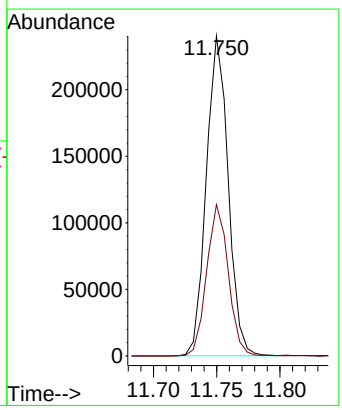


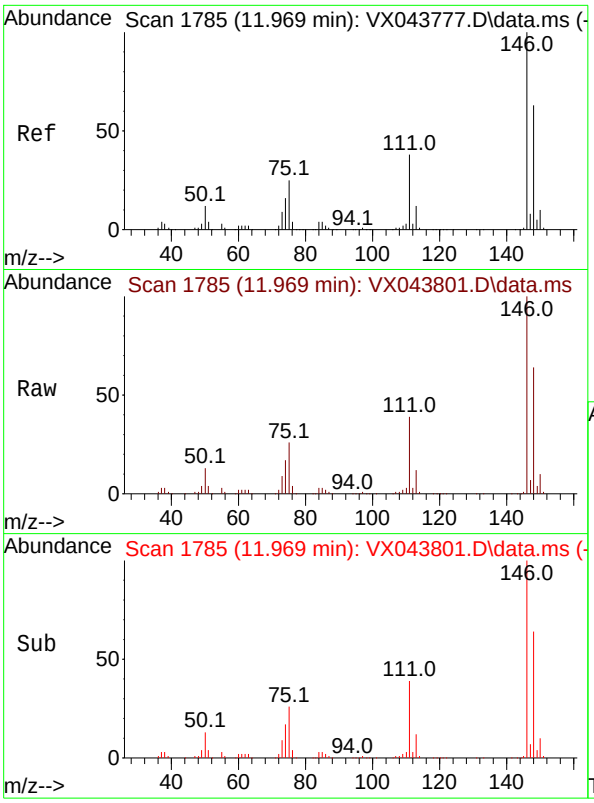


#63
1,2,4-Trimethylbenzene
Concen: 39.256 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion:105 Resp: 288556

Ion	Ratio	Lower	Upper
105	100		
120	46.8	35.7	53.5



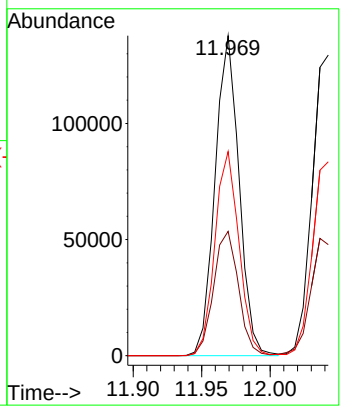


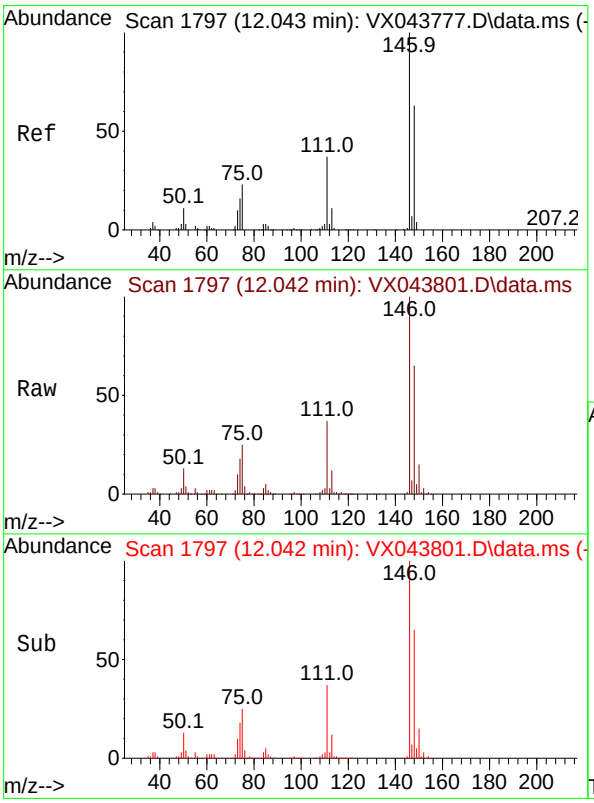
#64
1,3-Dichlorobenzene
Concen: 43.438 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 167817

Ion	Ratio	Lower	Upper
146	100		
111	38.8	28.3	52.5
148	63.8	45.1	83.9

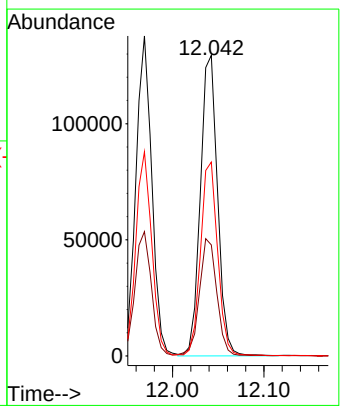


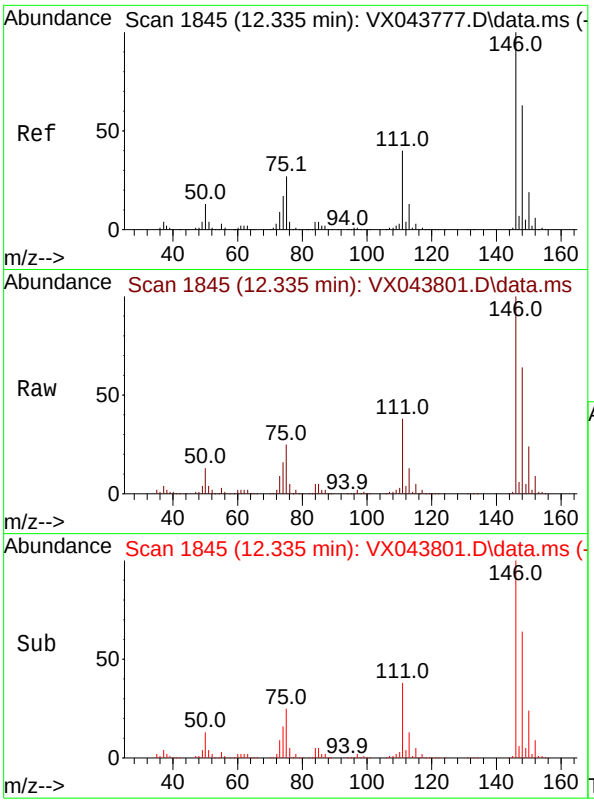


#65
1,4-Dichlorobenzene
Concen: 43.448 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion:146 Resp: 169068

Ion	Ratio	Lower	Upper
146	100		
111	37.0	28.9	53.7
148	64.5	45.0	83.6



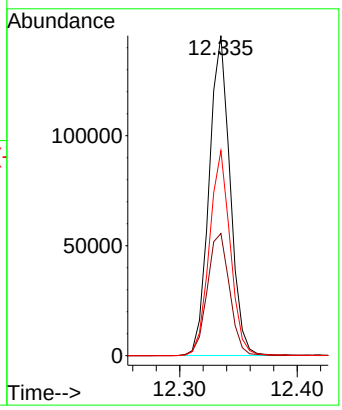


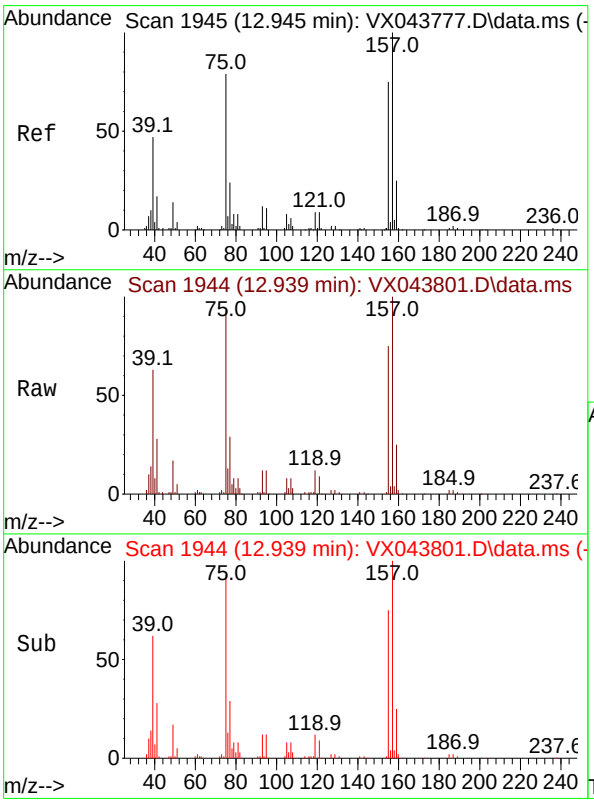
#67
1,2-Dichlorobenzene
Concen: 45.637 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 180178

Ion	Ratio	Lower	Upper
146	100		
111	38.2	33.9	50.9
148	64.1	50.6	76.0

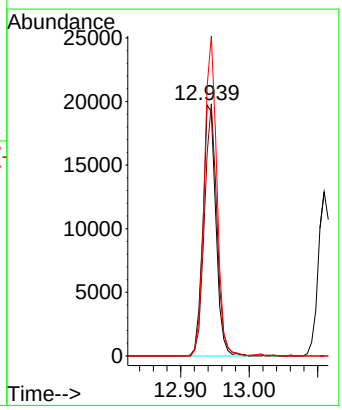


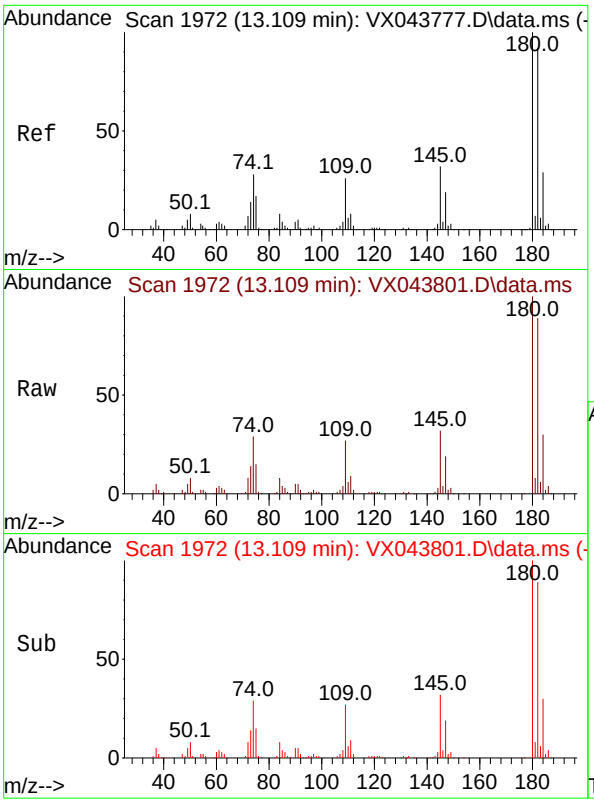


#68
1,2-Dibromo-3-chloropropane
Concen: 42.349 ug/L
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion: 75 Resp: 26073

Ion	Ratio	Lower	Upper
75	100		
155	80.8	63.8	95.8
157	107.5	80.3	120.5



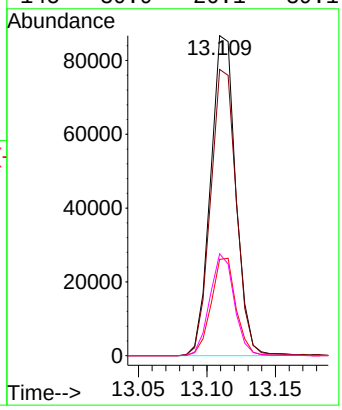


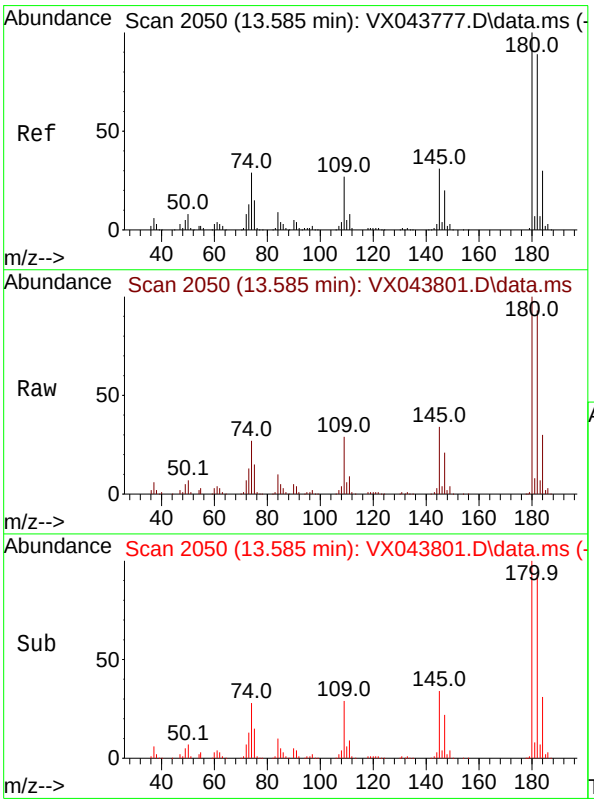
#69
1,3,5-Trichlorobenzene
Concen: 42.979 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 110746

Ion	Ratio	Lower	Upper
180	100		
182	91.3	74.7	112.1
184	30.0	23.7	35.5
145	30.9	26.1	39.1

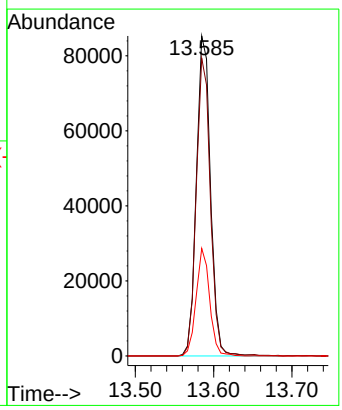


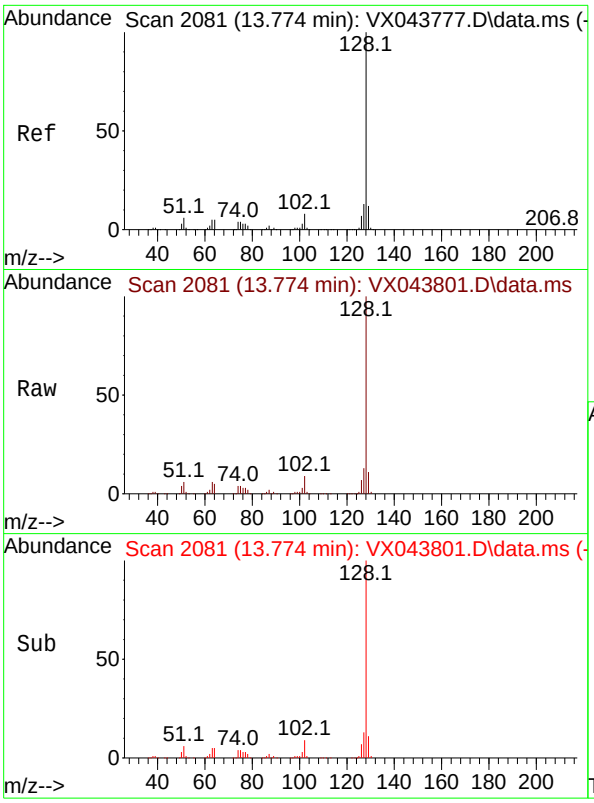


#70
1,2,4-trichlorobenzene
Concen: 45.267 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion:180 Resp: 106948

Ion	Ratio	Lower	Upper
180	100		
182	92.8	75.9	113.9
145	32.1	26.9	40.3



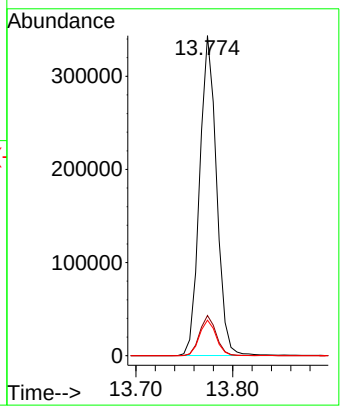


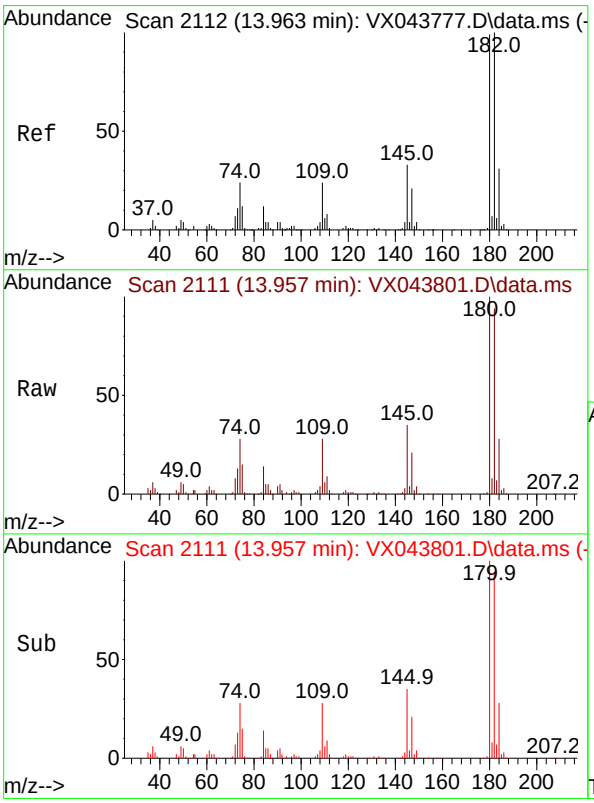
#71
Naphthalene
Concen: 47.748 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 418922

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.2
129	11.0	8.8	13.2





#72
1,2,3-Trichlorobenzene
Concen: 47.573 ug/L
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX043801.D
Acq: 11 Nov 2024 18:45

Tgt Ion:180 Resp: 116161

Ion	Ratio	Lower	Upper
180	100		
182	91.7	75.8	113.8
145	32.9	28.4	42.6