Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
Data File : VX040663.D
Acq On : 15 Mar 2024 18:41
Operator : JC/MD
Sample : P1753-21MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Quant Time: Mar 16 02:55:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM030724WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 16 01:57:16 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	147547	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	125415	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	73308	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	51157	39.553	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 79.100%			
7) Chloroethane-d5	1.666	69	45181	43.756	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 87.520%			
11) 1,1-Dichloroethene-d2	2.306	65	23870	40.092	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 80.180%			
21) 2-Butanone-d5	4.452	46	97489	98.226	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 98.230%			
24) Chloroform-d	5.056	84	116969	48.698	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.400%			
26) 1,2-Dichloroethane-d4	5.958	65	84549	47.148	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.300%			
32) Benzene-d6	5.970	84	196793	51.146	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.300%			
36) 1,2-Dichloropropane-d6	7.306	67	62650	52.537	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 105.080%			
41) Toluene-d8	8.647	98	178361	48.101	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.200%			
43) trans-1,3-Dichloroprop...	8.945	79	32589	51.347	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 102.700%			
47) 2-Hexanone-d5	9.384	63	73115	111.119	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 111.120%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	99917	55.962	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 111.920%			
66) 1,2-Dichlorobenzene-d4	12.317	152	72944	47.508	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.020%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	67669	51.384	ug/L	99
3) Chloromethane	1.294	50	58432	51.040	ug/L	97
5) Vinyl chloride	1.374	62	66021	53.306	ug/L	95
6) Bromomethane	1.605	94	41349	62.885	ug/L	100
8) Chloroethane	1.685	64	40186	56.587	ug/L	94
9) Trichlorofluoromethane	1.886	101	88862	51.563	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.331	101	51328	50.213	ug/L	100
12) 1,1-Dichloroethene	2.319	96	46591	51.804	ug/L	95
13) Acetone	2.373	43	85340	120.409	ug/L	98
14) Carbon disulfide	2.514	76	131252	50.435	ug/L	99
15) Methyl Acetate	2.703	43	52126	43.565	ug/L	100
16) Methylene chloride	2.788	84	50142	50.626	ug/L	95
17) trans-1,2-Dichloroethene	3.093	96	47279	51.206	ug/L	95
18) Methyl tert-butyl Ether	3.111	73	171950	53.850	ug/L	99
19) 1,1-Dichloroethane	3.611	63	95937	53.477	ug/L	99
20) cis-1,2-Dichloroethene	4.483	96	53505	51.680	ug/L	96
22) 2-Butanone	4.556	43	87210	92.925	ug/L	96
23) Bromochloromethane	4.897	128	26703	50.570	ug/L	94
25) Chloroform	5.093	83	105638	52.181	ug/L	98

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
Data File : VX040663.D
Acq On : 15 Mar 2024 18:41
Operator : JC/MD
Sample : P1753-21MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Quant Time: Mar 16 02:55:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM030724WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 16 01:57:16 2024
Response via : Initial Calibration

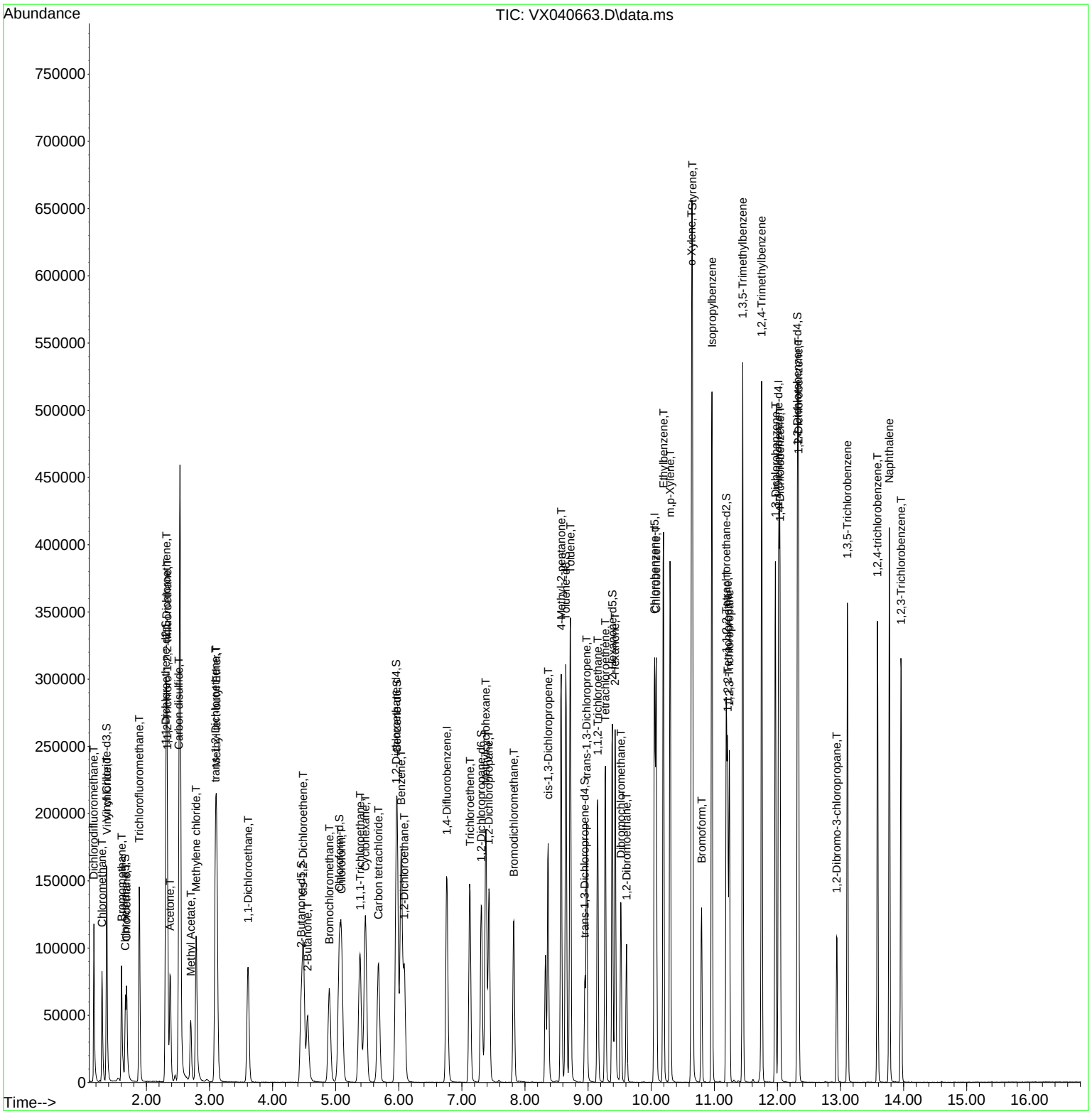
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.086	62	97416	54.756	ug/L	99
29) Cyclohexane	5.471	56	81002	58.778	ug/L	99
30) 1,1,1-Trichloroethane	5.385	97	93540	59.884	ug/L	99
31) Carbon tetrachloride	5.678	117	78786	60.099	ug/L	99
33) Benzene	6.037	78	198874	59.030	ug/L	100
34) Trichloroethene	7.129	95	57105	57.416	ug/L	94
35) Methylcyclohexane	7.379	83	82436	56.717	ug/L	99
37) 1,2-Dichloropropane	7.427	63	52804	59.201	ug/L	100
38) Bromodichloromethane	7.824	83	78685	59.646	ug/L	99
39) cis-1,3-Dichloropropene	8.366	75	85815	57.147	ug/L	98
40) 4-Methyl-2-pentanone	8.574	43	177592	116.144	ug/L	100
42) Toluene	8.720	91	220917	59.771	ug/L	99
44) trans-1,3-Dichloropropene	8.976	75	84591	57.834	ug/L	99
45) 1,1,2-Trichloroethane	9.153	97	53449	58.051	ug/L	98
46) Tetrachloroethene	9.275	164	40536	56.765	ug/L	98
48) 2-Hexanone	9.427	43	136884	108.035	ug/L	100
49) Dibromochloromethane	9.519	129	54214	56.353	ug/L	98
50) 1,2-Dibromoethane	9.610	107	54813	55.358	ug/L	99
51) Chlorobenzene	10.079	112	125271	52.314	ug/L	99
52) Ethylbenzene	10.195	91	233811	53.831	ug/L	99
53) m,p-Xylene	10.299	106	81770	51.786	ug/L	99
54) o-Xylene	10.640	106	91578	60.419	ug/L	96
55) Styrene	10.653	104	161632	61.196	ug/L	98
57) 1,1,2,2-Tetrachloroethane	11.213	83	89425	58.926	ug/L	99
59) Bromoform	10.799	173	43480	51.137	ug/L	100
60) Isopropylbenzene	10.963	105	254741	51.759	ug/L	100
61) 1,2,3-Trichloropropane	11.238	75	73598	50.381	ug/L	100
62) 1,3,5-Trimethylbenzene	11.451	105	214290	52.515	ug/L	100
63) 1,2,4-Trimethylbenzene	11.750	105	214250	52.507	ug/L	100
64) 1,3-Dichlorobenzene	11.969	146	111414	51.707	ug/L	99
65) 1,4-Dichlorobenzene	12.043	146	112678	51.422	ug/L	100
67) 1,2-Dichlorobenzene	12.335	146	108302	52.858	ug/L	100
68) 1,2-Dibromo-3-chloropr...	12.939	75	22918	53.591	ug/L	96
69) 1,3,5-Trichlorobenzene	13.109	180	75507	52.204	ug/L	99
70) 1,2,4-trichlorobenzene	13.585	180	70739	52.739	ug/L	99
71) Naphthalene	13.774	128	231755	54.360	ug/L	99
72) 1,2,3-Trichlorobenzene	13.963	180	70620	53.448	ug/L	99

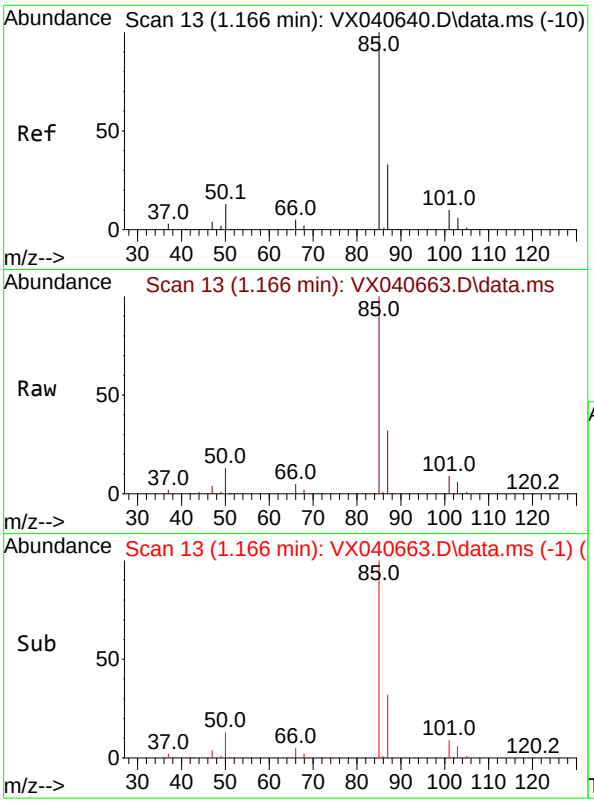
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
Data File : VX040663.D
Acq On : 15 Mar 2024 18:41
Operator : JC/MD
Sample : P1753-21MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Quant Time: Mar 16 02:55:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM030724WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 16 01:57:16 2024
Response via : Initial Calibration



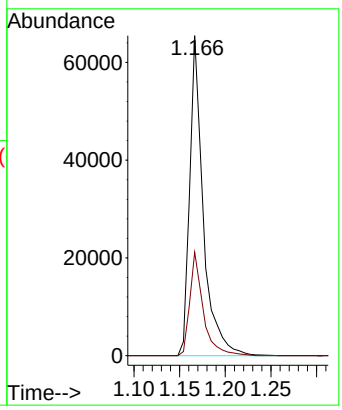


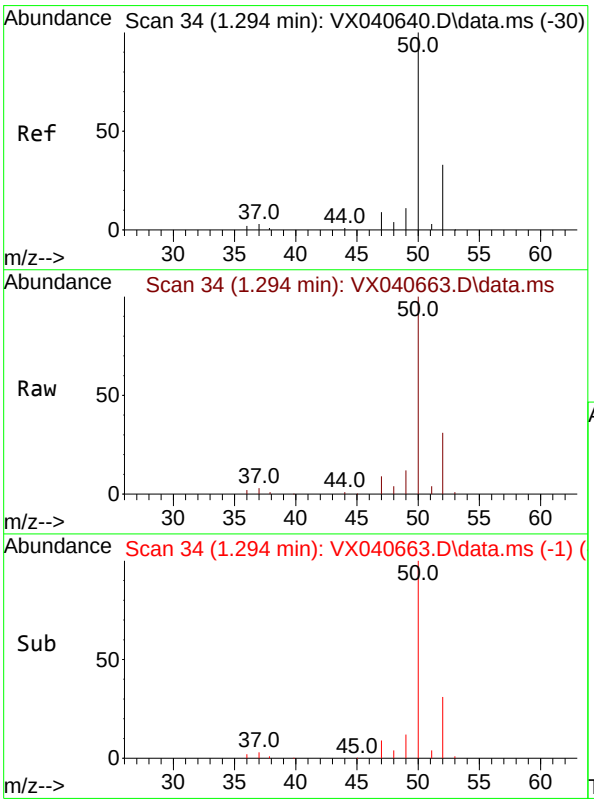
#2
Dichlorodifluoromethane
Concen: 51.384 ug/L
RT: 1.166 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 85 Resp: 67669

Ion	Ratio	Lower	Upper
85	100		
87	32.1	26.1	39.1

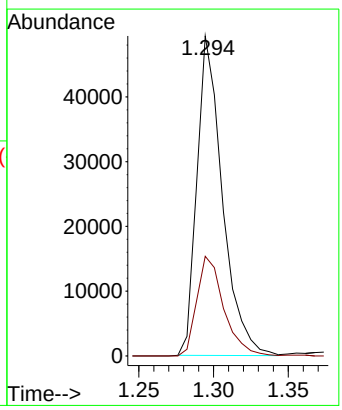


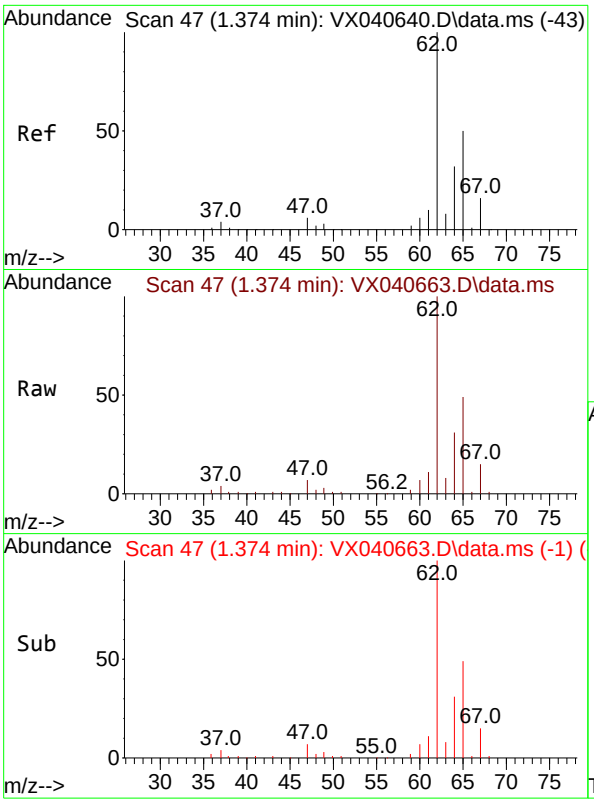


#3
Chloromethane
Concen: 51.040 ug/L
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 50 Resp: 58432

Ion	Ratio	Lower	Upper
50	100		
52	31.2	23.1	42.9



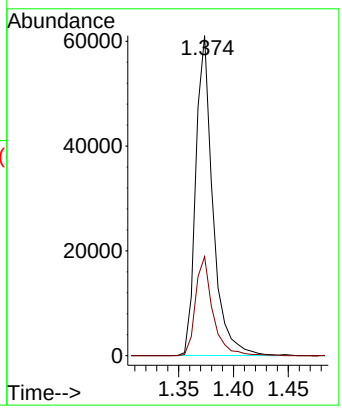


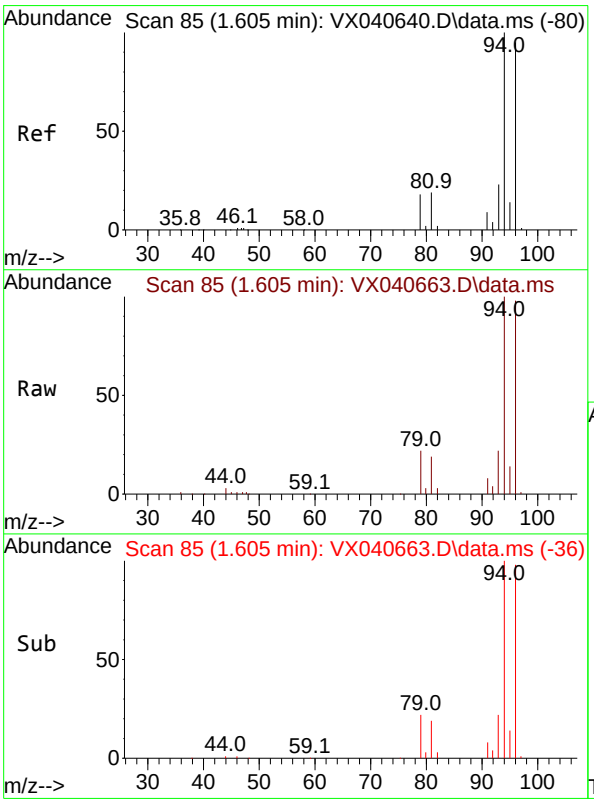
#5
Vinyl chloride
Concen: 53.306 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 62 Resp: 66021

Ion	Ratio	Lower	Upper
62	100		
64	31.0	23.8	44.2

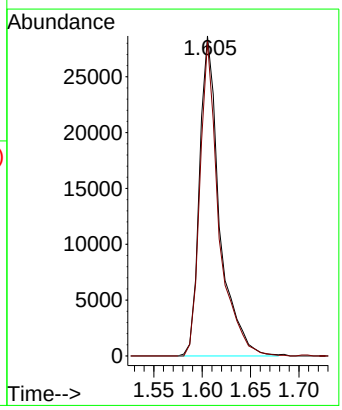


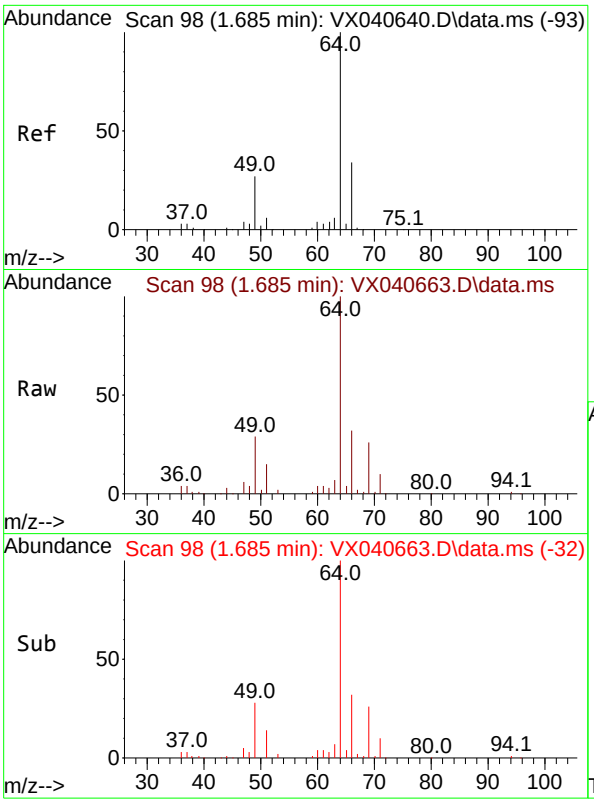


#6
Bromomethane
Concen: 62.885 ug/L
RT: 1.605 min Scan# 85
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 94 Resp: 41349

Ion	Ratio	Lower	Upper
94	100		
96	98.3	69.0	128.2



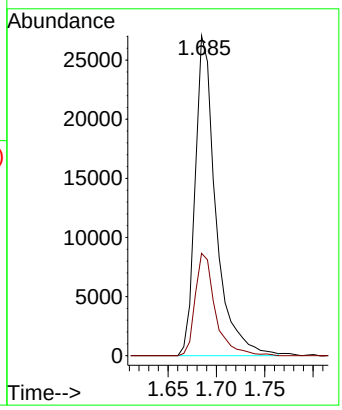


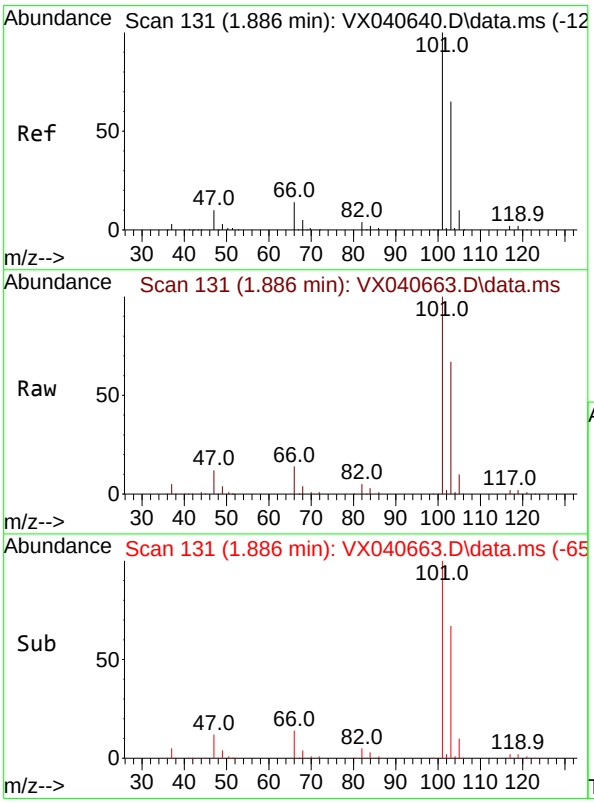
#8
Chloroethane
Concen: 56.587 ug/L
RT: 1.685 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 64 Resp: 40186

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.0	46.4

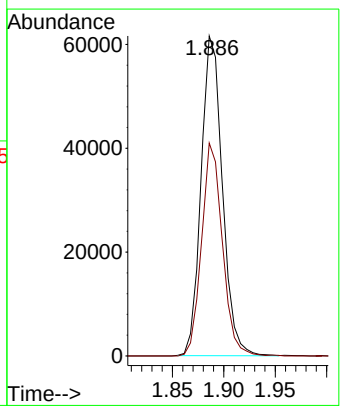


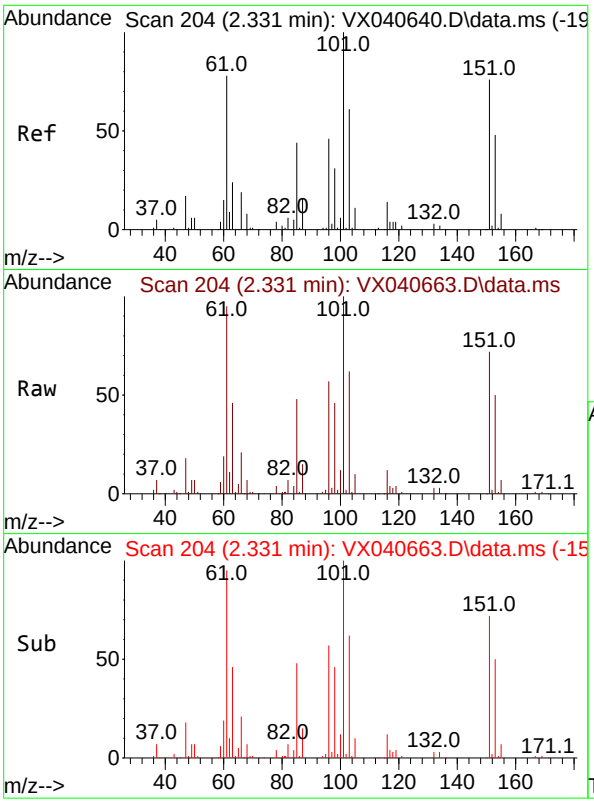


#9
Trichlorofluoromethane
Concen: 51.563 ug/L
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion:101 Resp: 88862

Ion	Ratio	Lower	Upper
101	100		
103	64.9	51.7	77.5



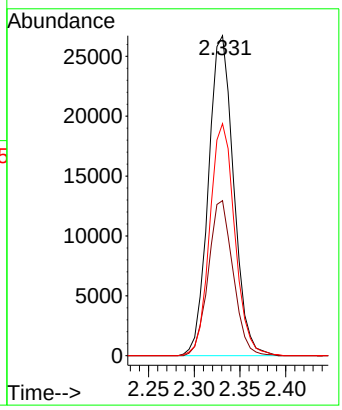


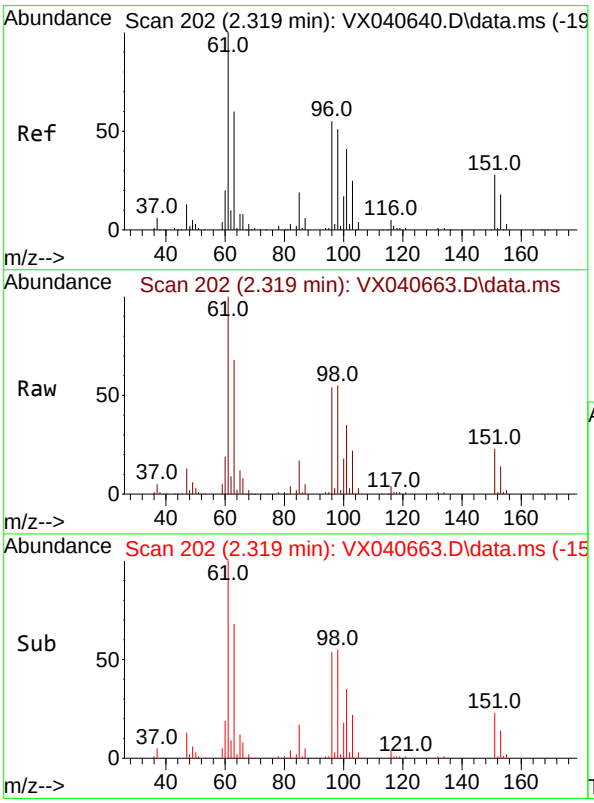
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 50.213 ug/L
RT: 2.331 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion:101 Resp: 51328

Ion	Ratio	Lower	Upper
101	100		
85	47.5	38.3	57.5
151	72.0	57.7	86.5

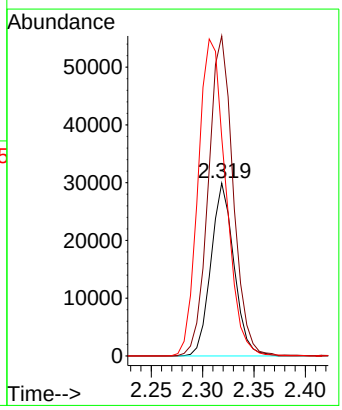


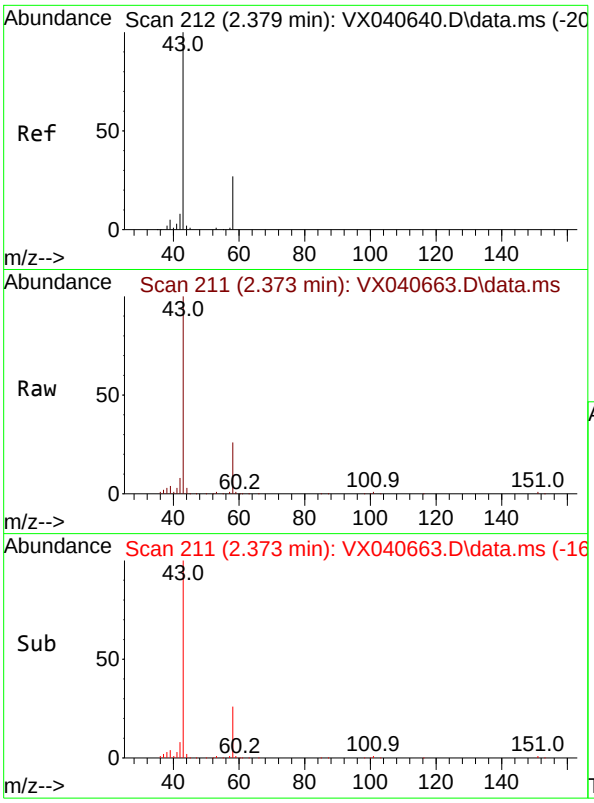


#12
1,1-Dichloroethene
Concen: 51.804 ug/L
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 96 Resp: 46591

Ion	Ratio	Lower	Upper
96	100		
61	185.2	134.8	250.4
63	126.6	92.5	171.9



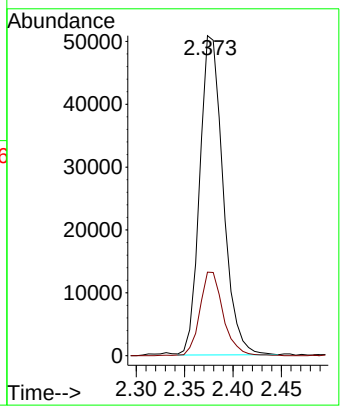


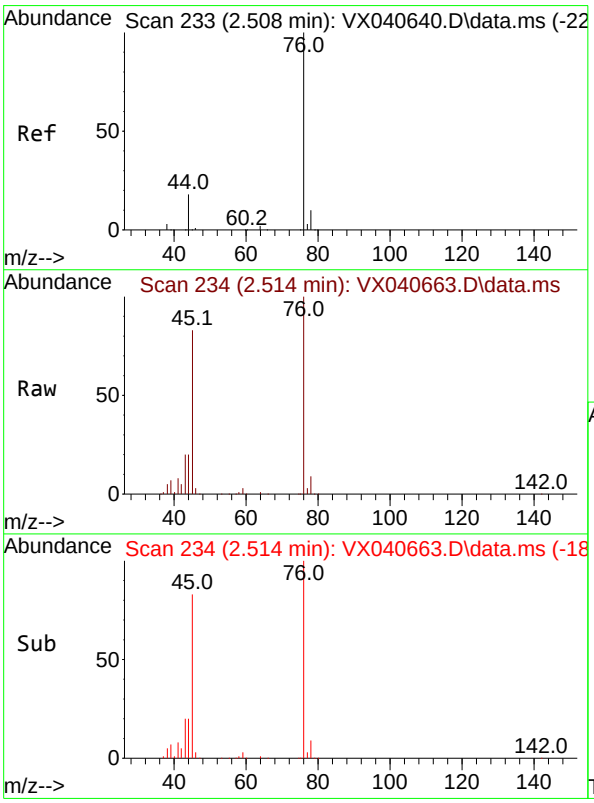
#13
Acetone
Concen: 120.409 ug/L
RT: 2.373 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 43 Resp: 85340

Ion	Ratio	Lower	Upper
43	100		
58	26.2	0.0	54.6

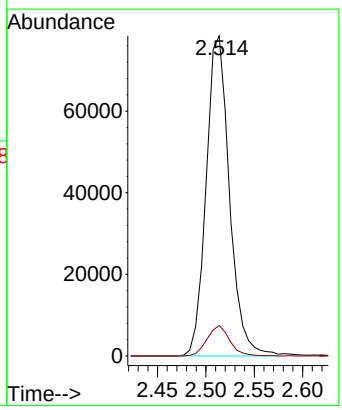


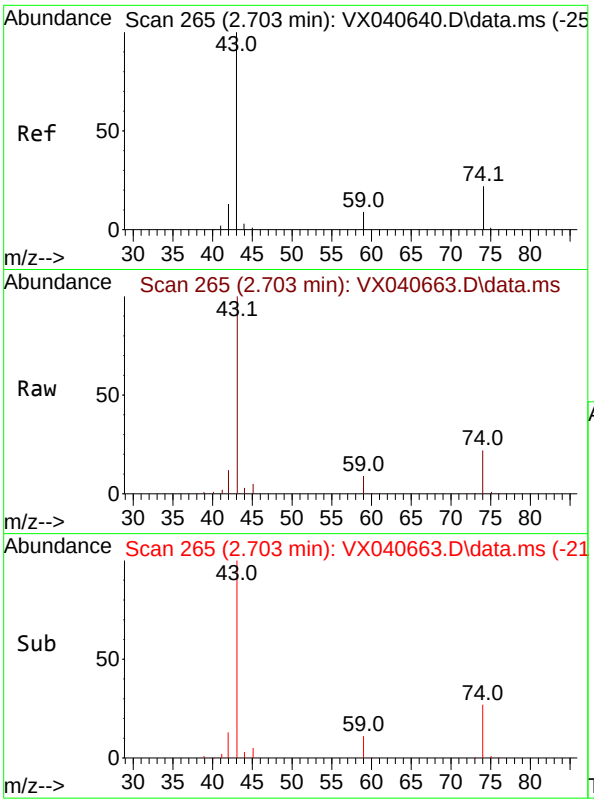


#14
Carbon disulfide
Concen: 50.435 ug/L
RT: 2.514 min Scan# 234
Delta R.T. 0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 76 Resp: 131252

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.2	10.8



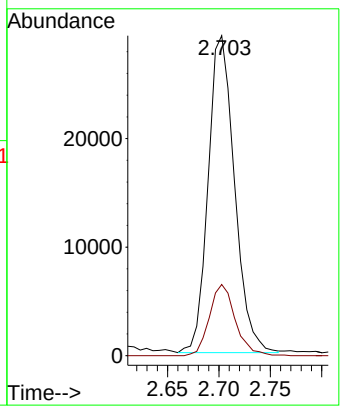


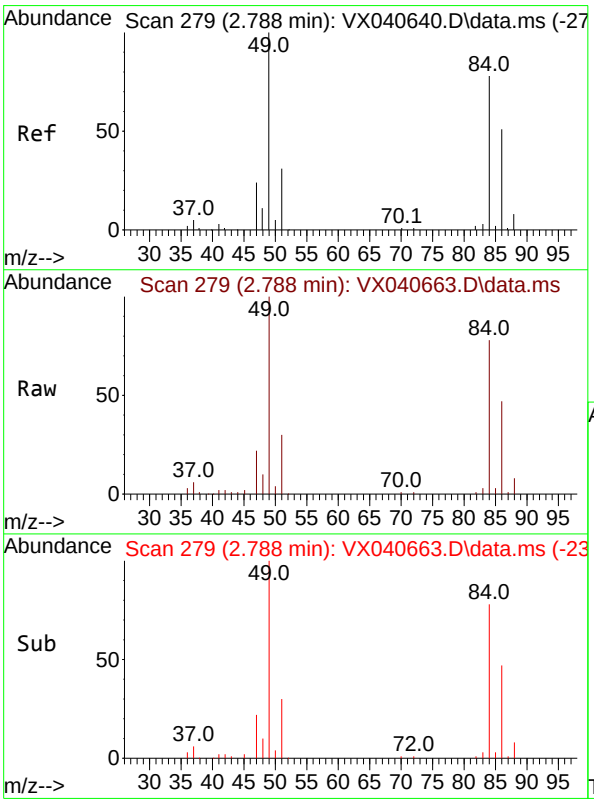
#15
Methyl Acetate
Concen: 43.565 ug/L
RT: 2.703 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 43 Resp: 52126

Ion	Ratio	Lower	Upper
43	100		
74	22.0	17.6	26.4

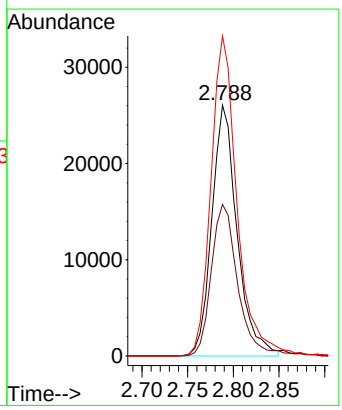


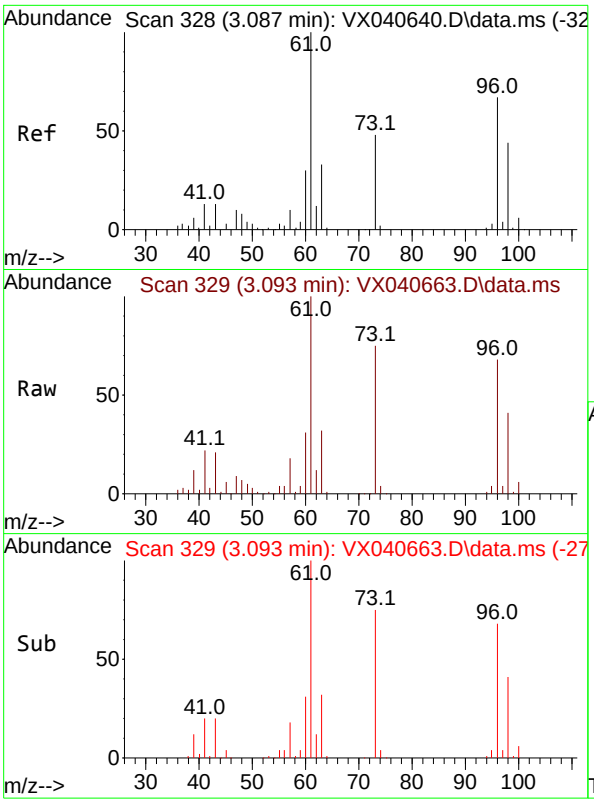


#16
Methylene chloride
Concen: 50.626 ug/L
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 84 Resp: 50142

Ion	Ratio	Lower	Upper
84	100		
86	60.4	45.8	85.2
49	127.6	92.6	172.0



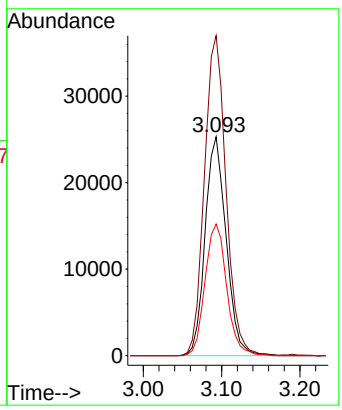


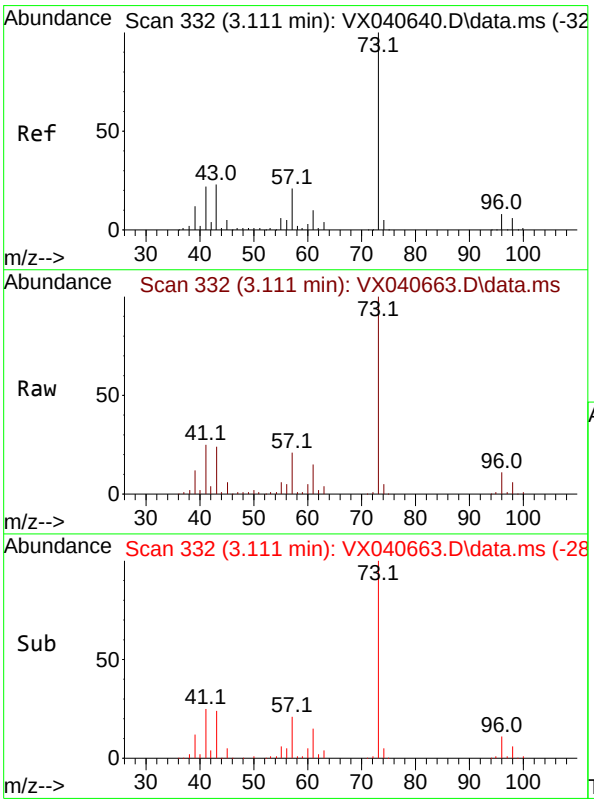
#17
trans-1,2-Dichloroethene
Concen: 51.206 ug/L
RT: 3.093 min Scan# 3
Delta R.T. 0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 96 Resp: 47279

Ion	Ratio	Lower	Upper
96	100		
61	146.1	106.6	198.0
98	60.1	45.1	83.9

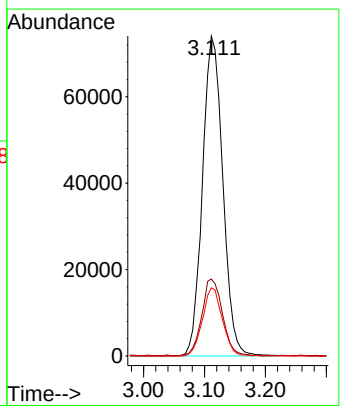


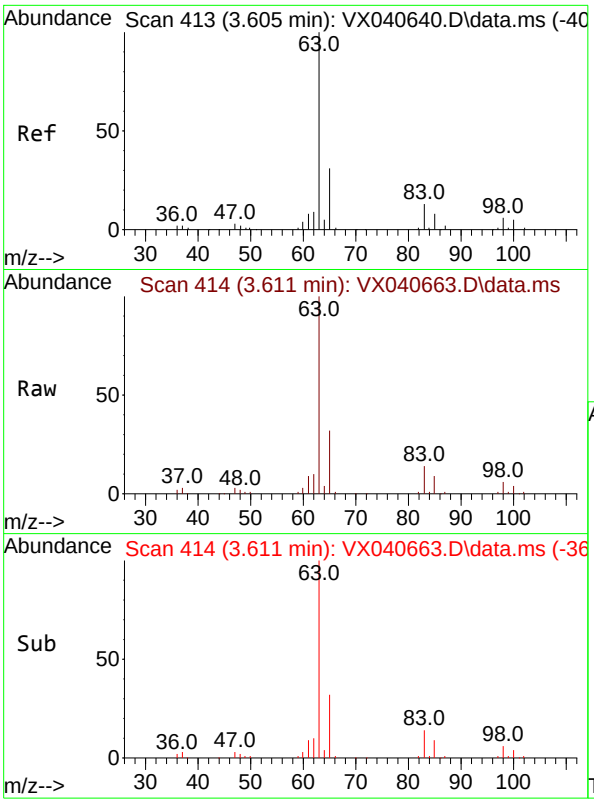


#18
Methyl tert-butyl Ether
Concen: 53.850 ug/L
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 73 Resp: 171950

Ion	Ratio	Lower	Upper
73	100		
43	24.2	19.3	28.9
57	20.7	17.1	25.7



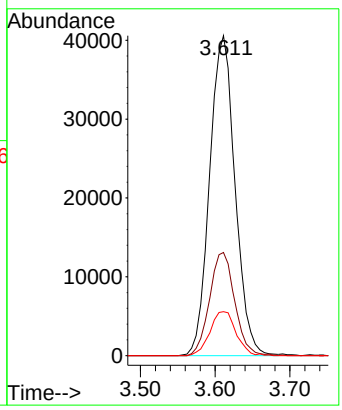


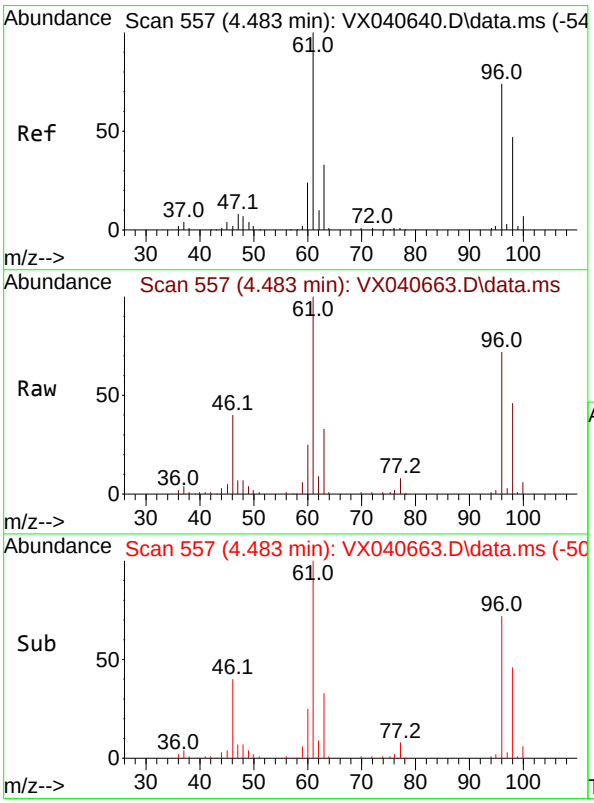
#19
1,1-Dichloroethane
Concen: 53.477 ug/L
RT: 3.611 min Scan# 41
Delta R.T. 0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 63 Resp: 95937

Ion	Ratio	Lower	Upper
63	100		
65	32.2	23.1	42.9
83	13.7	9.9	18.5

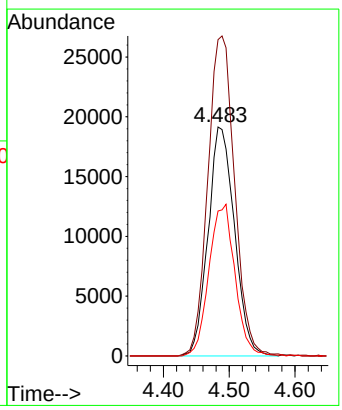


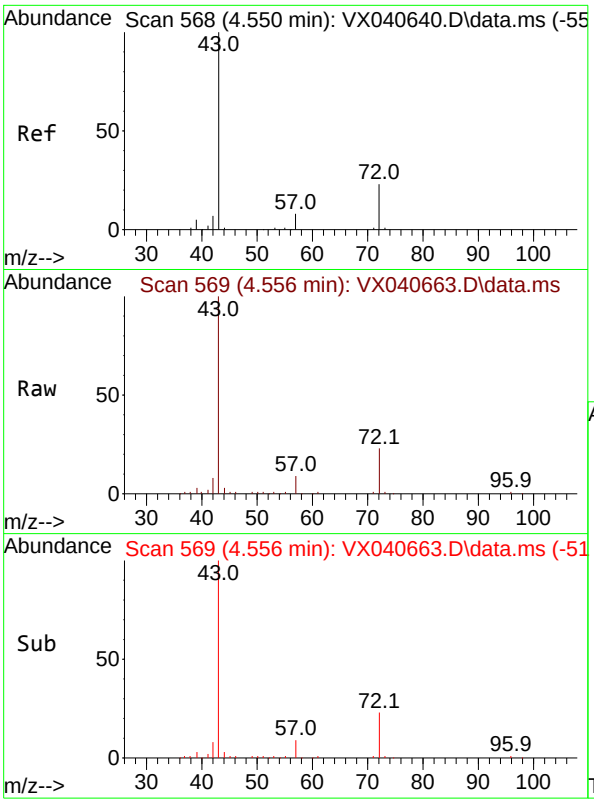


#20
cis-1,2-Dichloroethene
Concen: 51.680 ug/L
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 96 Resp: 53505

Ion	Ratio	Lower	Upper
96	100		
61	138.1	93.0	172.8
98	63.3	42.4	78.6



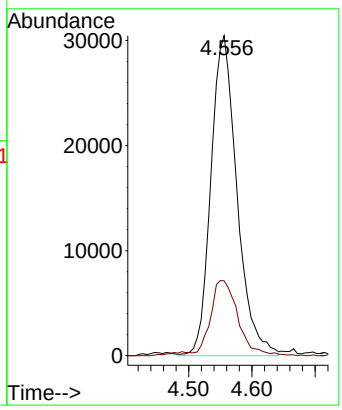


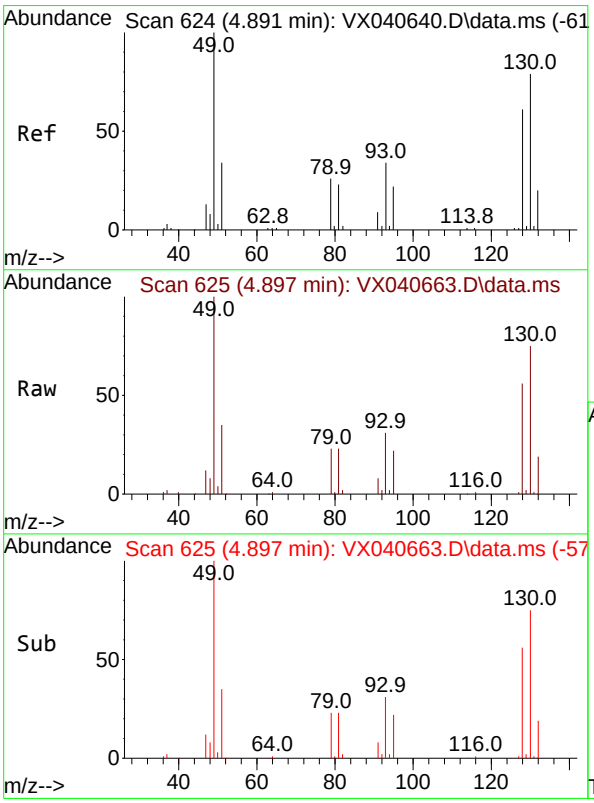
#22
2-Butanone
Concen: 92.925 ug/L
RT: 4.556 min Scan# 5
Delta R.T. 0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 43 Resp: 87210

Ion	Ratio	Lower	Upper
43	100		
72	23.0	12.4	37.2

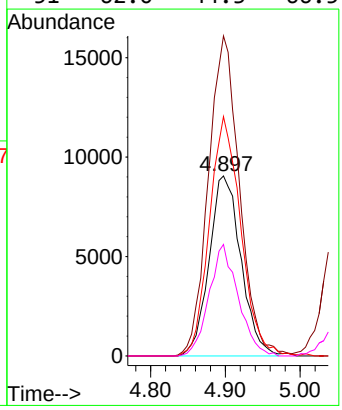


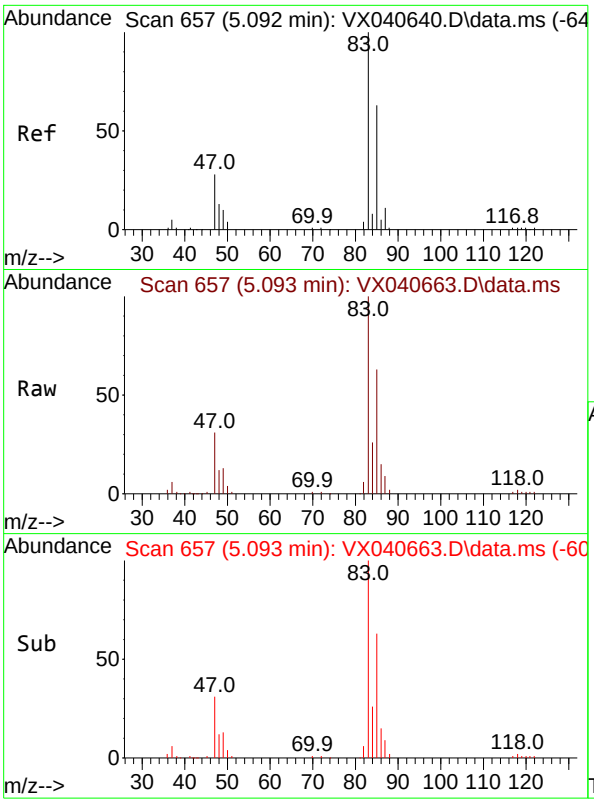


#23
Bromochloromethane
Concen: 50.570 ug/L
RT: 4.897 min Scan# 625
Delta R.T. 0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion:128 Resp: 26703

Ion	Ratio	Lower	Upper
128	100		
49	177.8	118.1	219.3
130	133.0	89.4	166.0
51	62.0	44.3	66.5



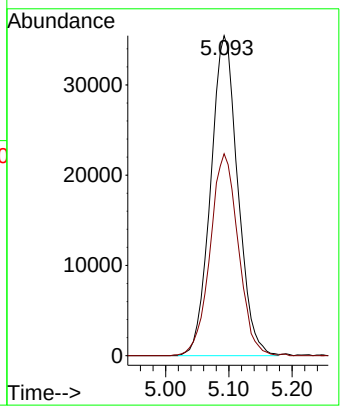


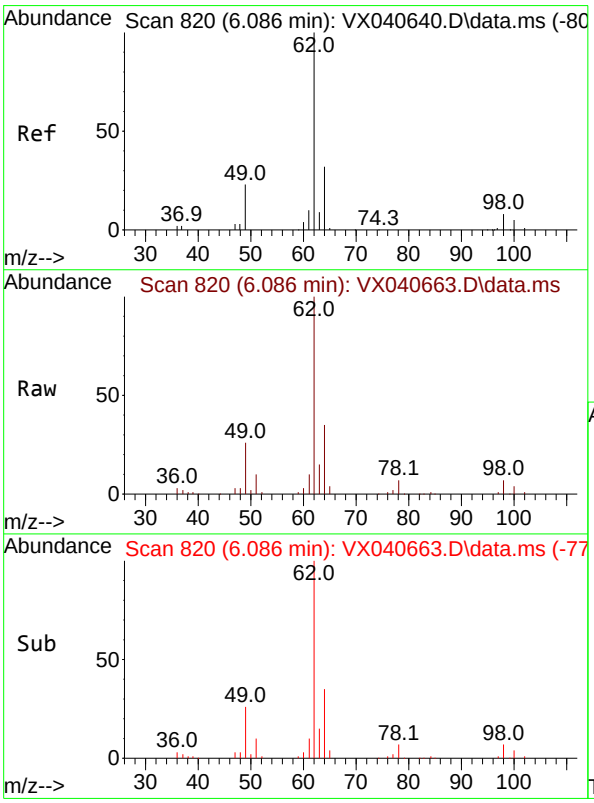
#25
Chloroform
Concen: 52.181 ug/L
RT: 5.093 min Scan# 6
Delta R.T. 0.001 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 83 Resp: 105638

Ion	Ratio	Lower	Upper
83	100		
85	63.1	45.4	84.4

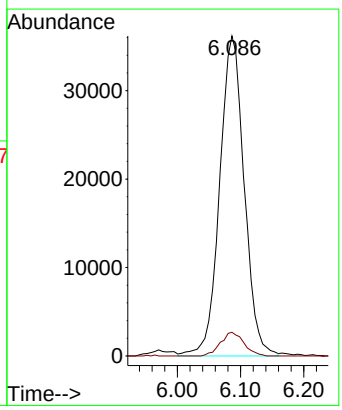


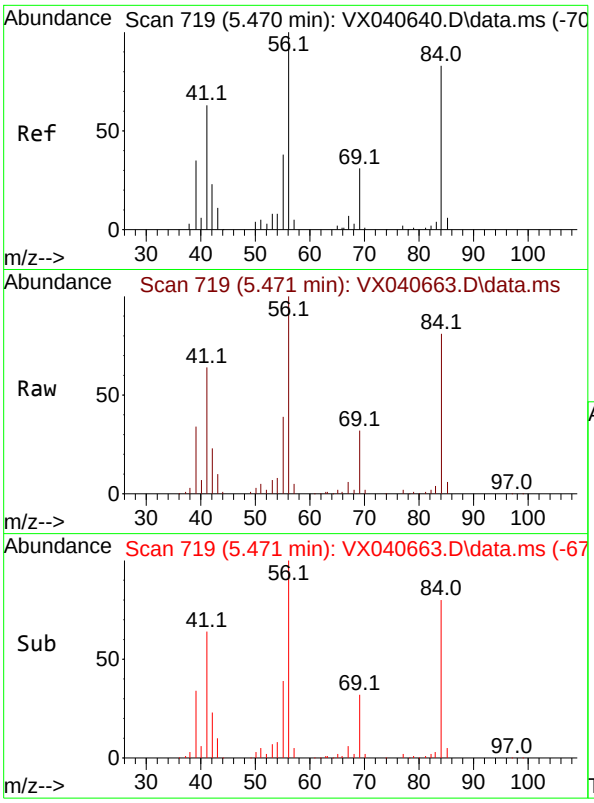


#27
1,2-Dichloroethane
Concen: 54.756 ug/L
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 62 Resp: 97416

Ion	Ratio	Lower	Upper
62	100		
98	7.4	5.8	8.6



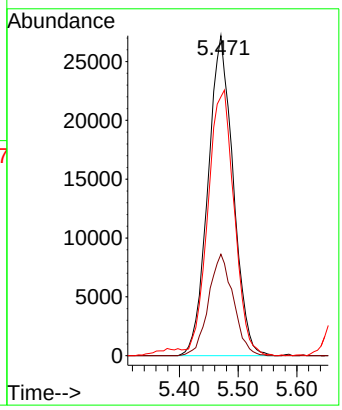


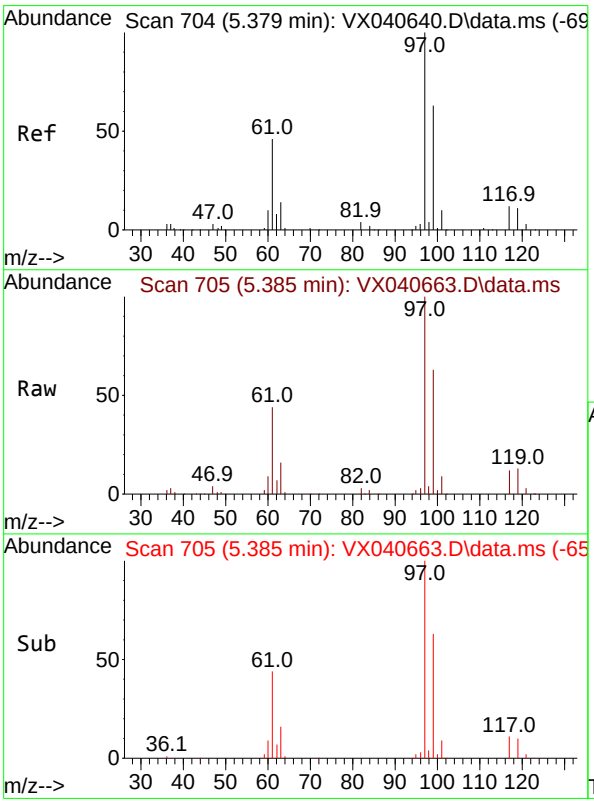
#29
Cyclohexane
Concen: 58.778 ug/L
RT: 5.471 min Scan# 7
Delta R.T. 0.001 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 56 Resp: 81002

Ion	Ratio	Lower	Upper
56	100		
69	31.2	25.0	37.4
84	86.7	70.6	105.8

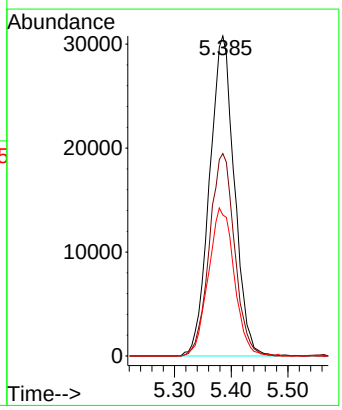


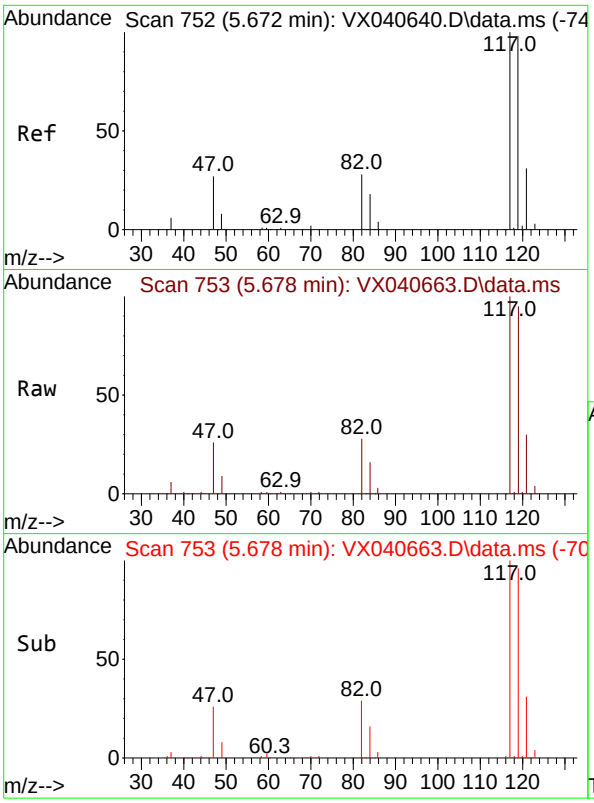


#30
1,1,1-Trichloroethane
Concen: 59.884 ug/L
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 97 Resp: 93540

Ion	Ratio	Lower	Upper
97	100		
99	64.1	52.1	78.1
61	48.2	38.3	57.5



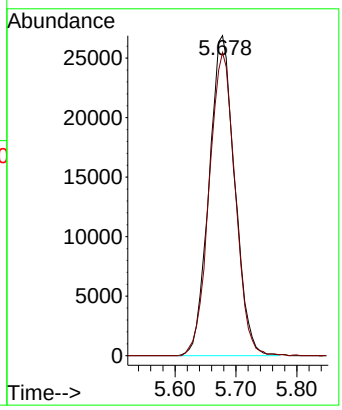


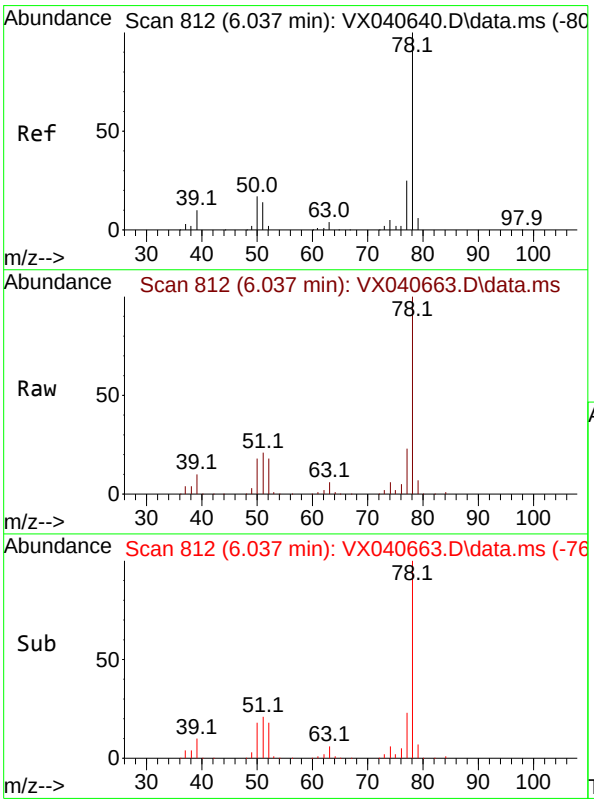
#31
Carbon tetrachloride
Concen: 60.099 ug/L
RT: 5.678 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion:117 Resp: 78786

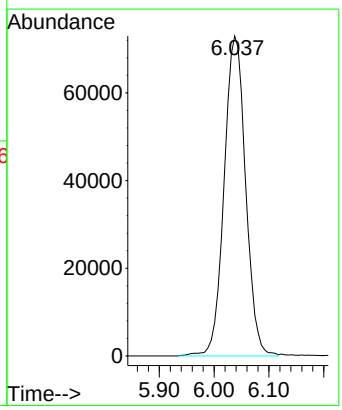
Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.4	113.2

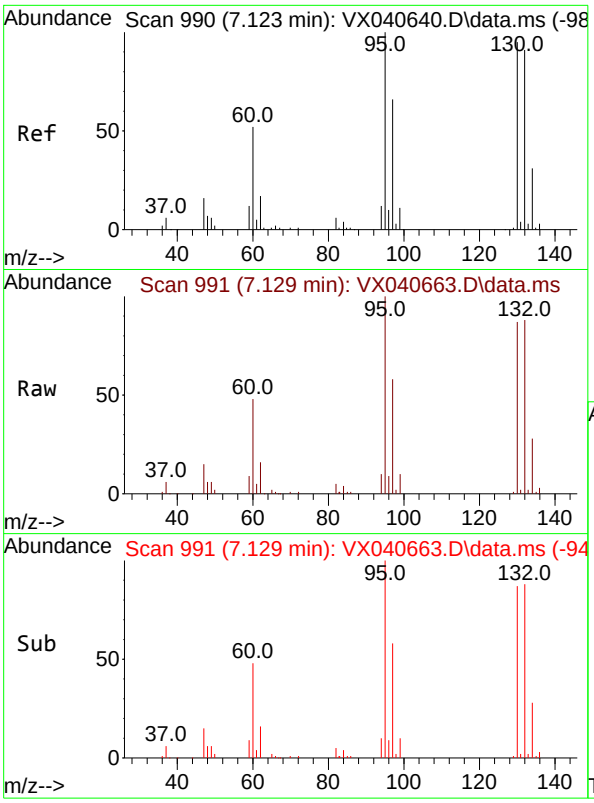




#33
Benzene
Concen: 59.030 ug/L
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 78 Resp: 198874



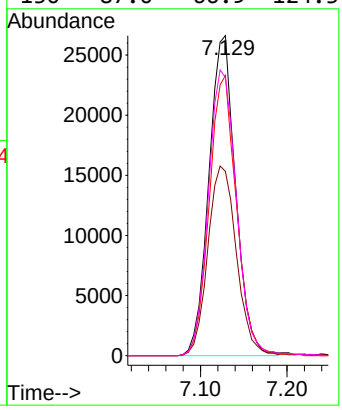


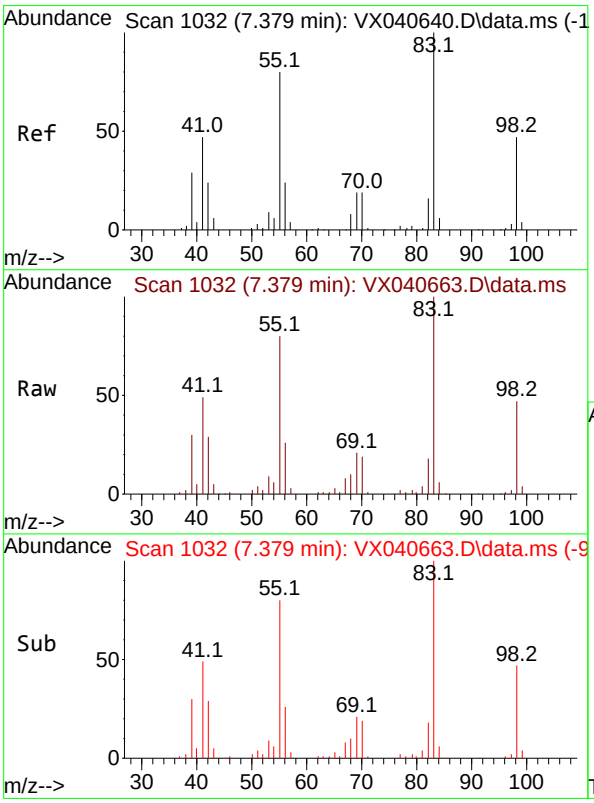
#34
Trichloroethene
Concen: 57.416 ug/L
RT: 7.129 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 95 Resp: 57105

Ion	Ratio	Lower	Upper
95	100		
97	57.6	44.7	83.1
132	87.6	61.5	114.3
130	87.0	66.9	124.3

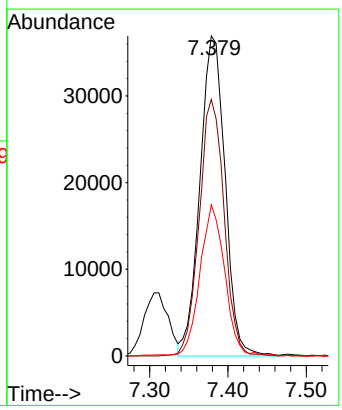


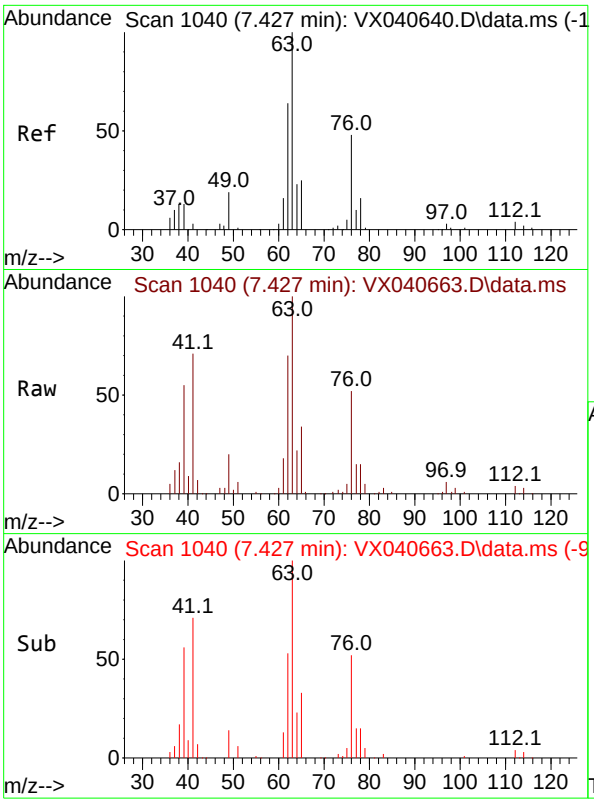


#35
Methylcyclohexane
Concen: 56.717 ug/L
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 83 Resp: 82436

Ion	Ratio	Lower	Upper
83	100		
55	79.0	62.6	94.0
98	46.0	37.4	56.2



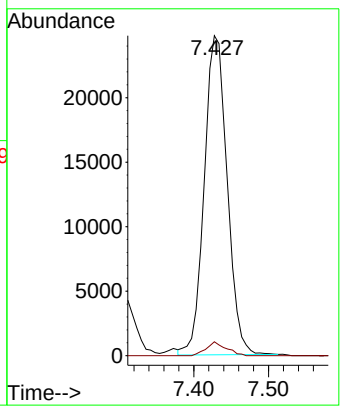


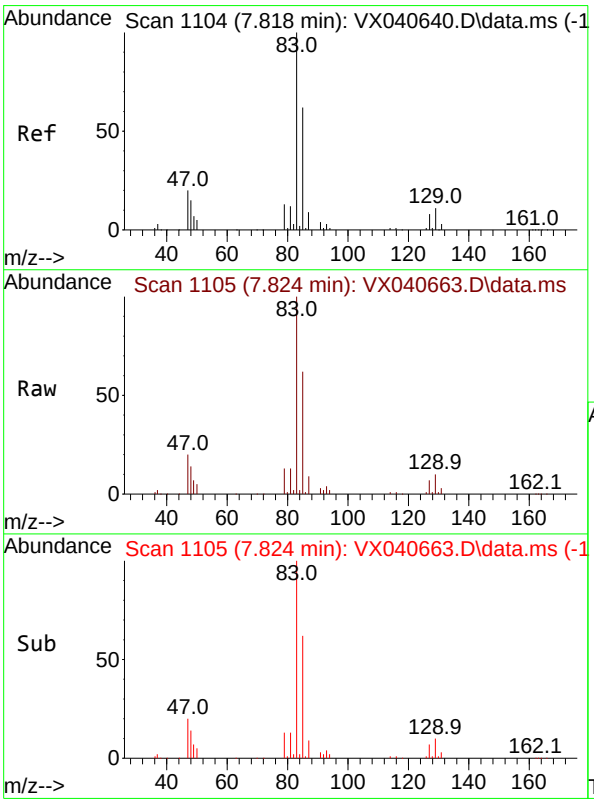
#37
1,2-Dichloropropane
Concen: 59.201 ug/L
RT: 7.427 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 63 Resp: 52804

Ion	Ratio	Lower	Upper
63	100		
112	3.8	3.1	4.7

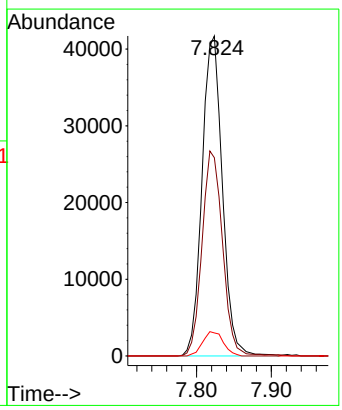


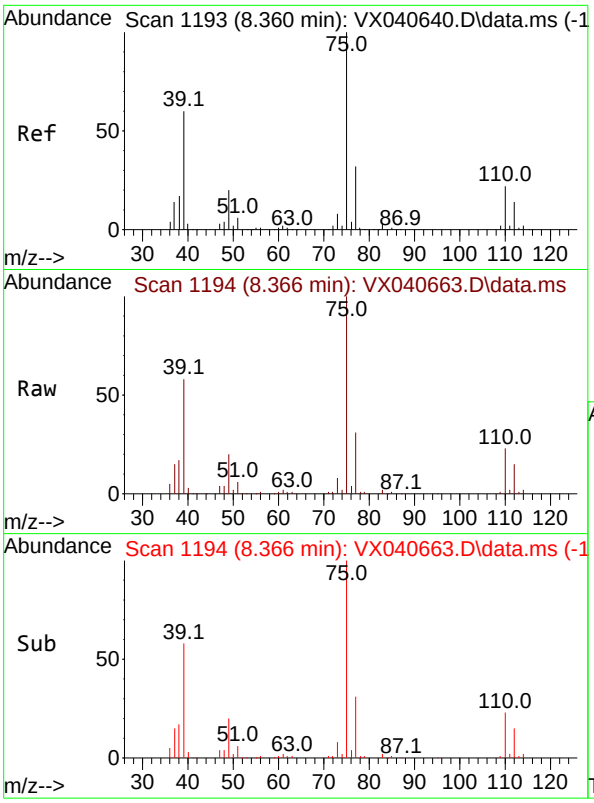


#38
Bromodichloromethane
Concen: 59.646 ug/L
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 83 Resp: 78685

Ion	Ratio	Lower	Upper
83	100		
85	62.0	42.8	79.4
127	7.2	6.5	9.7



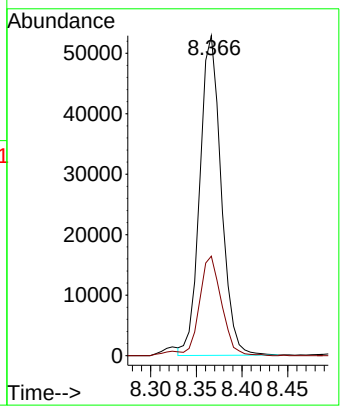


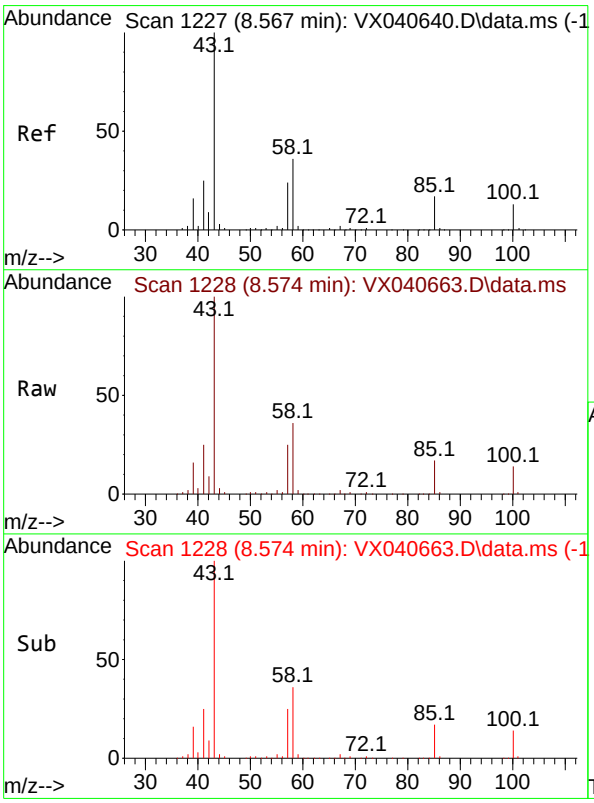
#39
cis-1,3-Dichloropropene
Concen: 57.147 ug/L
RT: 8.366 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 75 Resp: 85815

Ion	Ratio	Lower	Upper
75	100		
77	31.1	21.1	39.3

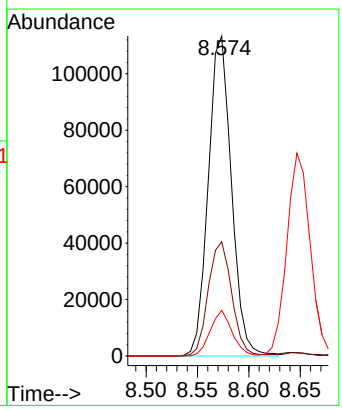


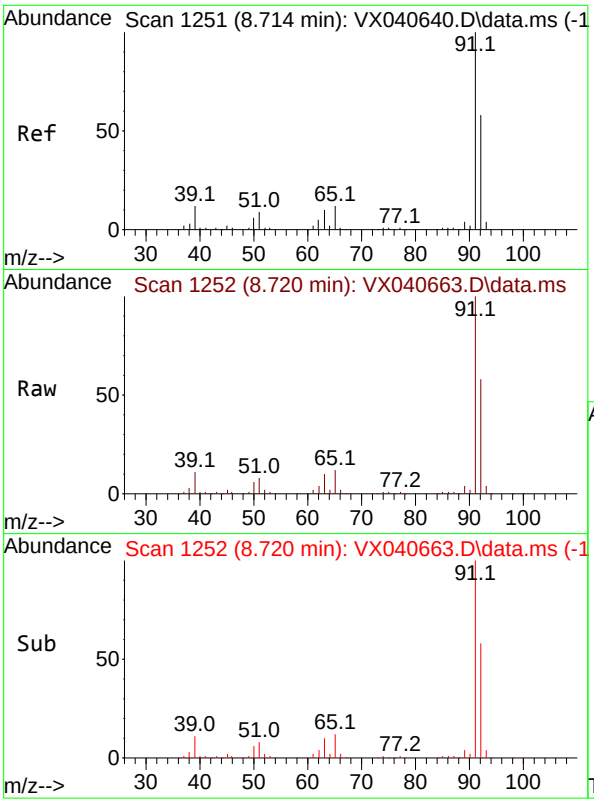


#40
4-Methyl-2-pentanone
Concen: 116.144 ug/L
RT: 8.574 min Scan# 1228
Delta R.T. 0.007 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 43 Resp: 177592

Ion	Ratio	Lower	Upper
43	100		
58	36.4	29.3	43.9
100	13.5	10.7	16.1



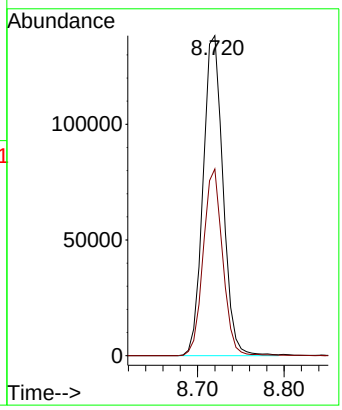


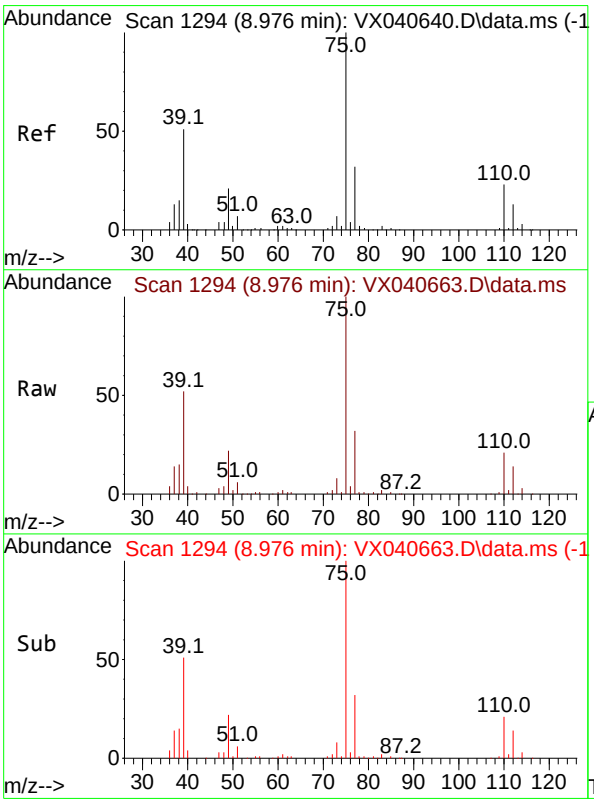
#42
Toluene
Concen: 59.771 ug/L
RT: 8.720 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 91 Resp: 220917

Ion	Ratio	Lower	Upper
91	100		
92	58.3	40.2	74.6

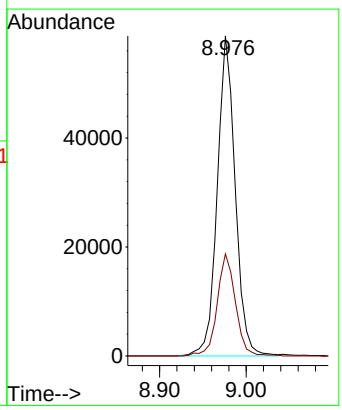


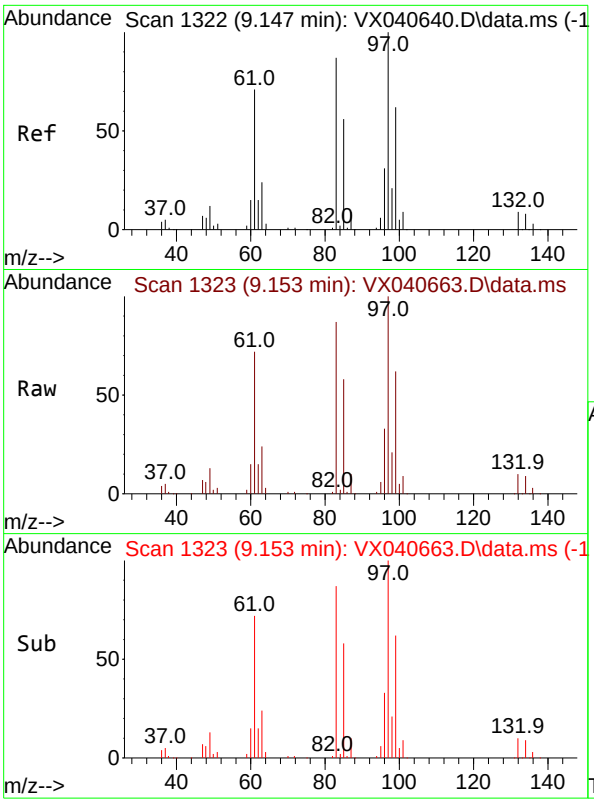


#44
trans-1,3-Dichloropropene
Concen: 57.834 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 75 Resp: 84591

Ion	Ratio	Lower	Upper
75	100		
77	31.9	22.1	41.1



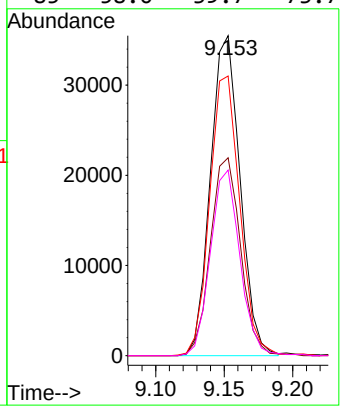


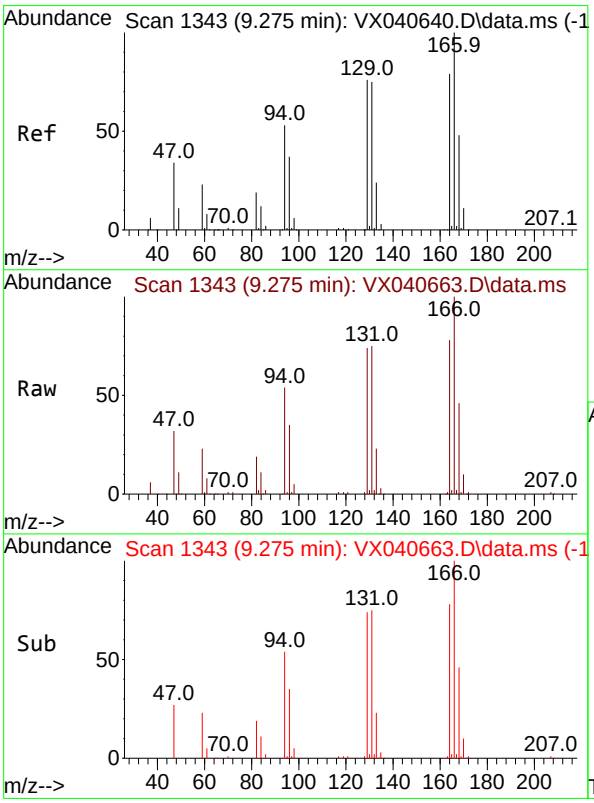
#45
1,1,2-Trichloroethane
Concen: 58.051 ug/L
RT: 9.153 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 97 Resp: 53449

Ion	Ratio	Lower	Upper
97	100		
99	61.8	42.6	79.0
83	87.4	59.2	110.0
85	58.0	39.7	73.7

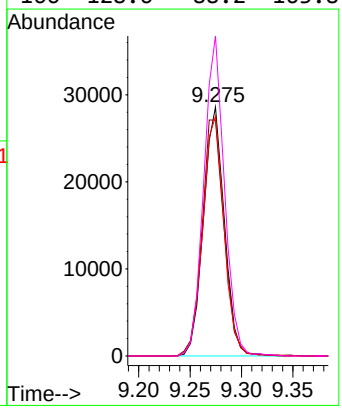


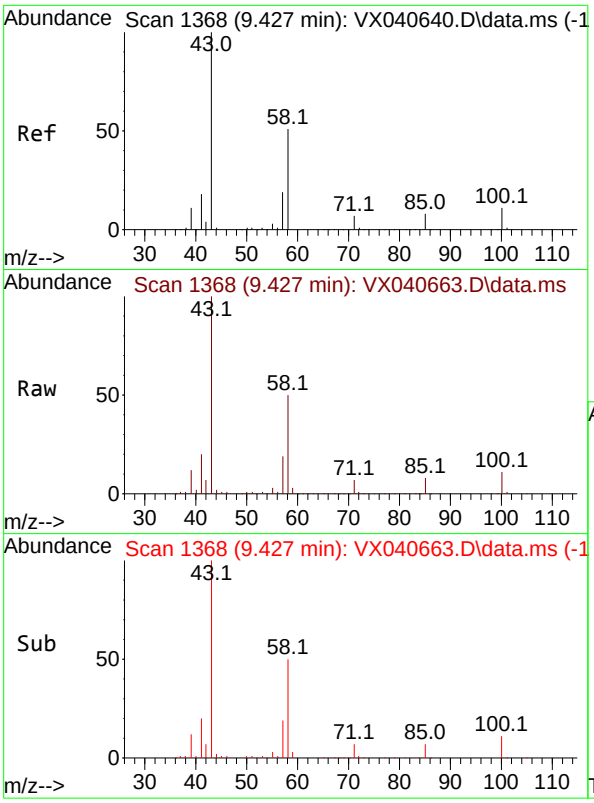


#46
Tetrachloroethene
Concen: 56.765 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion:164 Resp: 40536

Ion	Ratio	Lower	Upper
164	100		
129	94.7	67.8	126.0
131	96.3	67.8	126.0
166	128.6	88.2	163.8



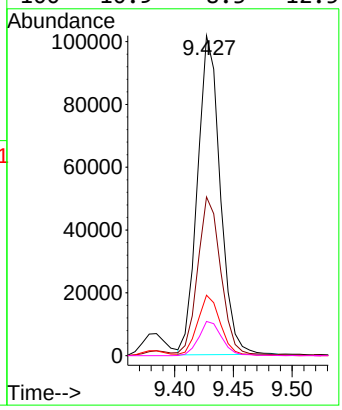


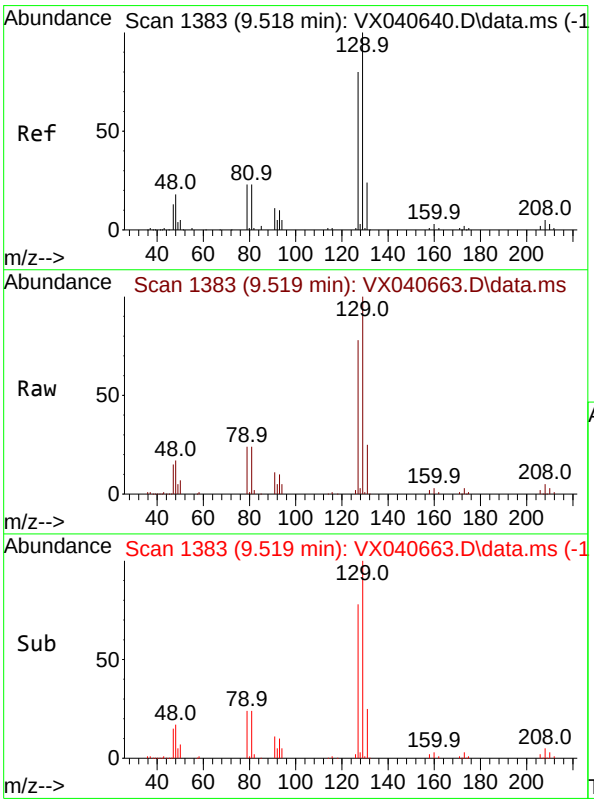
#48
2-Hexanone
Concen: 108.035 ug/L
RT: 9.427 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 43 Resp: 136884

Ion	Ratio	Lower	Upper
43	100		
58	51.2	41.0	61.6
57	18.8	14.8	22.2
100	10.9	8.3	12.5

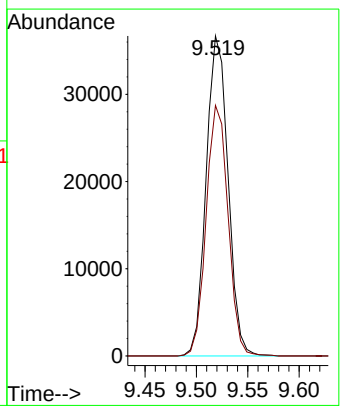


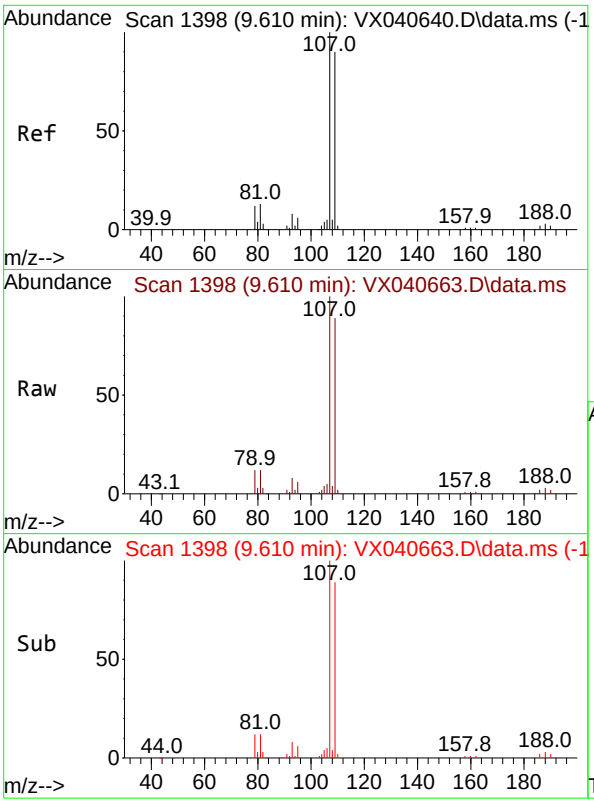


#49
Dibromochloromethane
Concen: 56.353 ug/L
RT: 9.519 min Scan# 1383
Delta R.T. 0.001 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion:129 Resp: 54214

Ion	Ratio	Lower	Upper
129	100		
127	78.3	55.8	103.6



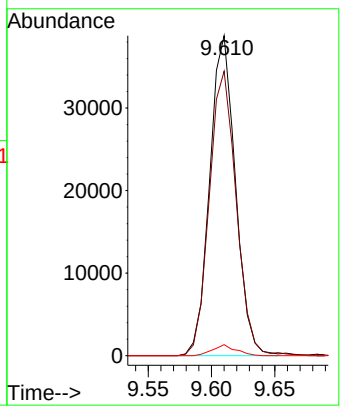


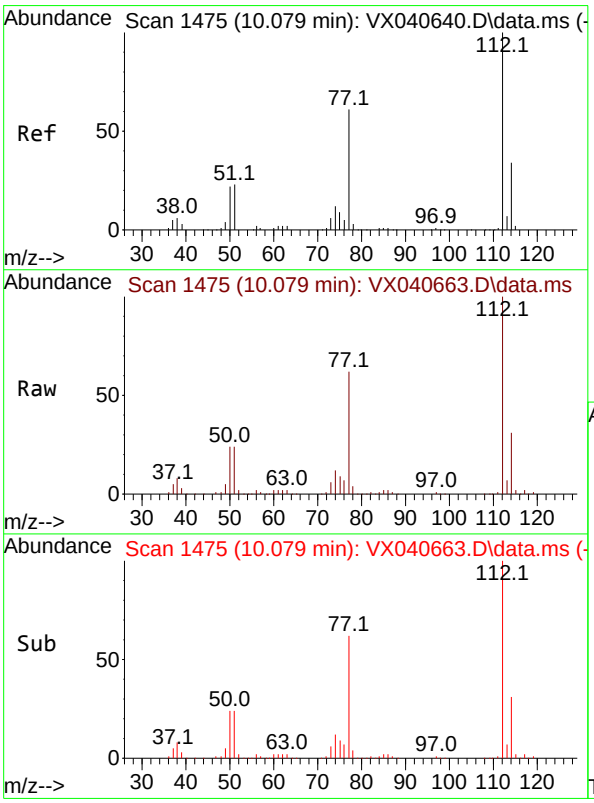
#50
1,2-Dibromoethane
Concen: 55.358 ug/L
RT: 9.610 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion:107 Resp: 54813

Ion	Ratio	Lower	Upper
107	100		
109	88.9	62.9	116.7
188	3.5	2.5	3.7

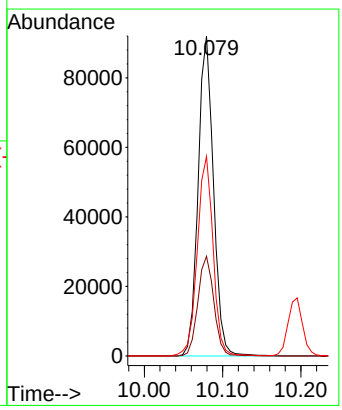


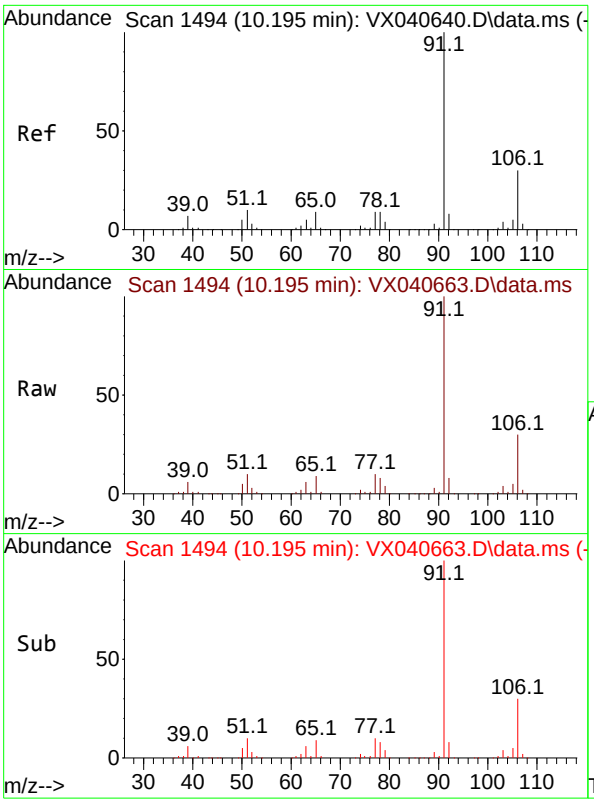


#51
Chlorobenzene
Concen: 52.314 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion:112 Resp: 125271

Ion	Ratio	Lower	Upper
112	100		
114	31.1	22.4	41.6
77	62.4	50.6	75.8



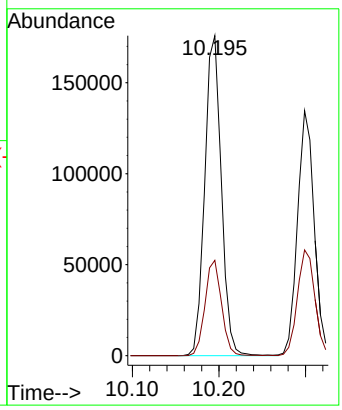


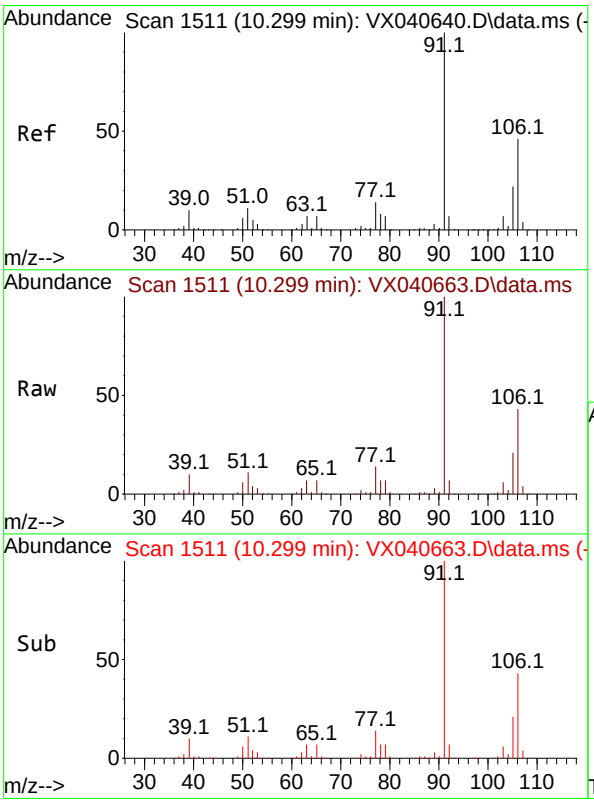
#52
Ethylbenzene
Concen: 53.831 ug/L
RT: 10.195 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 91 Resp: 233811

Ion	Ratio	Lower	Upper
91	100		
106	29.8	20.6	38.4

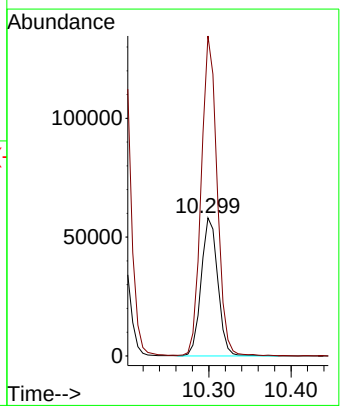


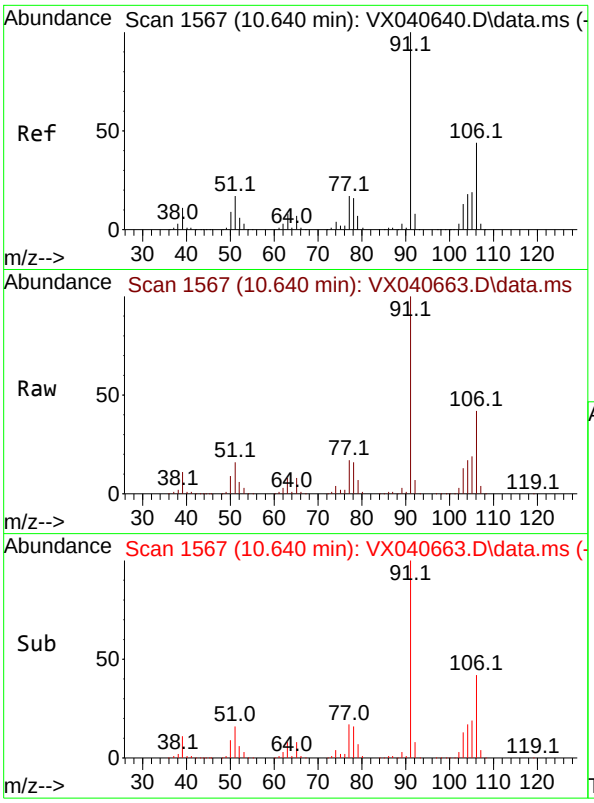


#53
m,p-Xylene
Concen: 51.786 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion:106 Resp: 81770

Ion	Ratio	Lower	Upper
106	100		
91	231.7	160.4	298.0



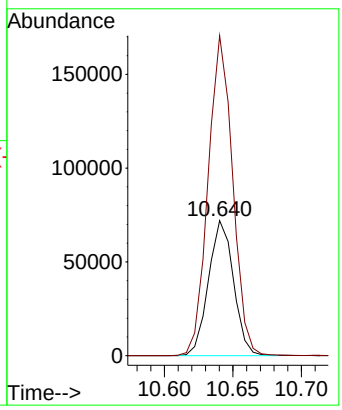


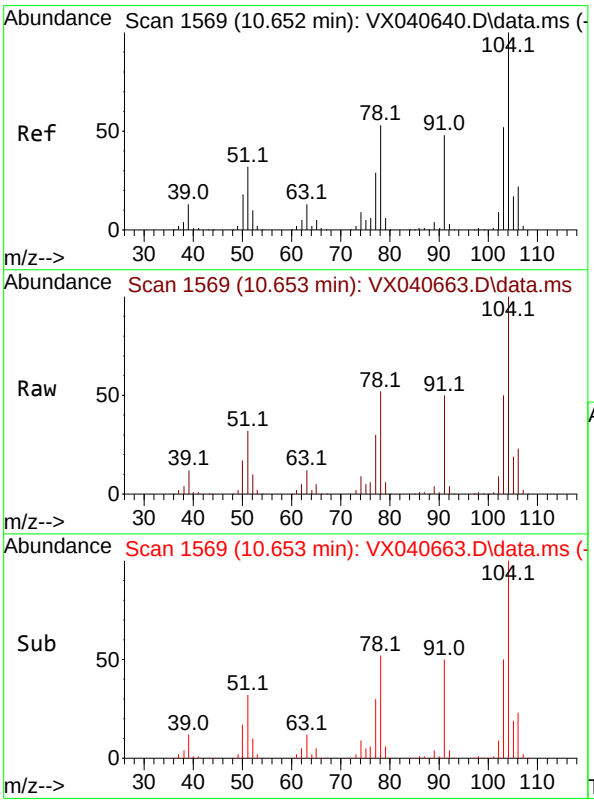
#54
o-Xylene
Concen: 60.419 ug/L
RT: 10.640 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion:106 Resp: 91578

Ion	Ratio	Lower	Upper
106	100		
91	237.0	161.7	300.3

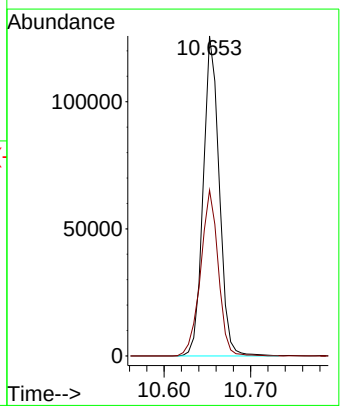


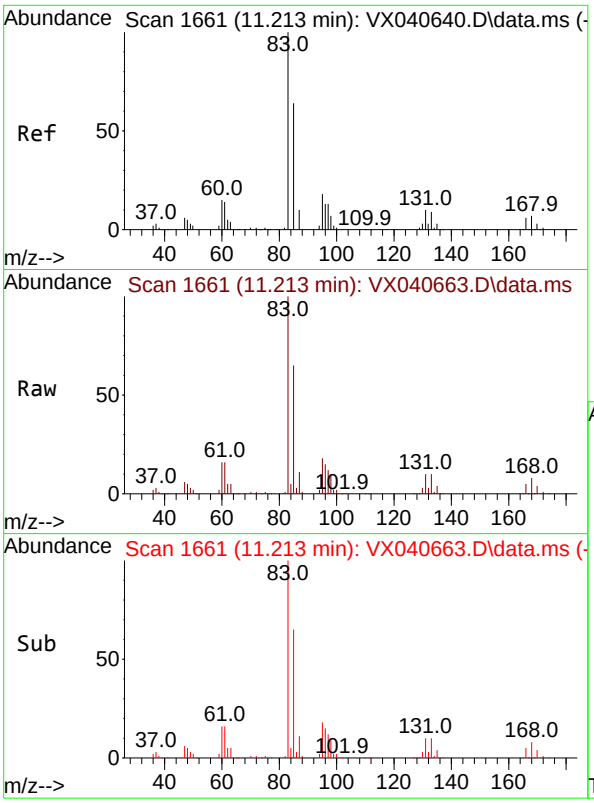


#55
Styrene
Concen: 61.196 ug/L
RT: 10.653 min Scan# 1569
Delta R.T. 0.001 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion:104 Resp: 161632

Ion	Ratio	Lower	Upper
104	100		
78	51.8	37.2	69.0



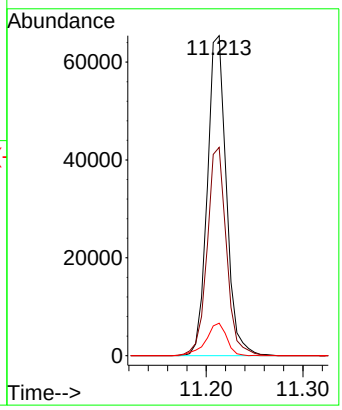


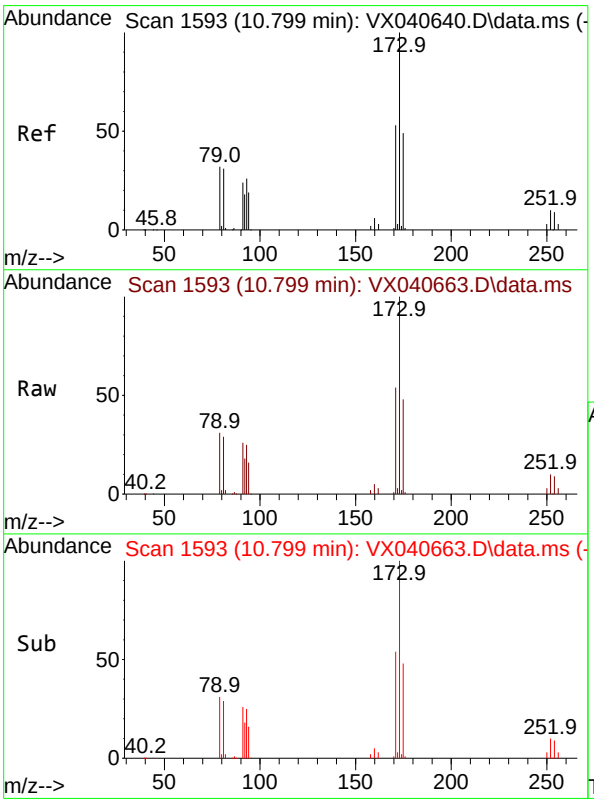
#57
1,1,2,2-Tetrachloroethane
Concen: 58.926 ug/L
RT: 11.213 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion: 83 Resp: 89425

Ion	Ratio	Lower	Upper
83	100		
85	65.1	45.2	84.0
131	10.1	8.2	12.2

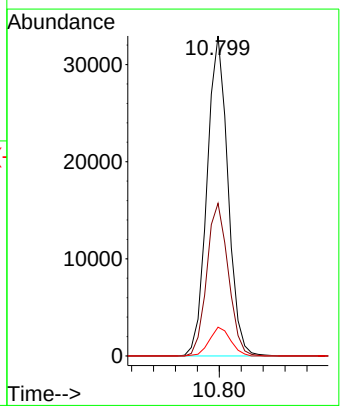


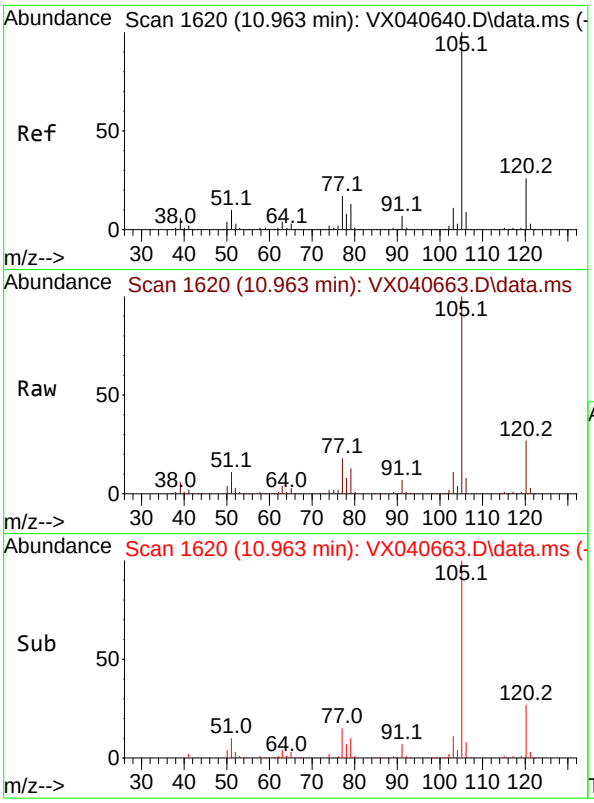


#59
Bromoform
Concen: 51.137 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion:173 Resp: 43480

Ion	Ratio	Lower	Upper
173	100		
175	49.1	39.4	59.0
254	9.2	7.9	11.9



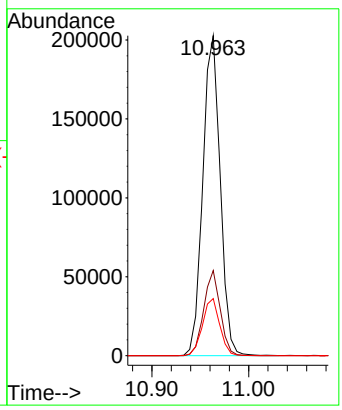


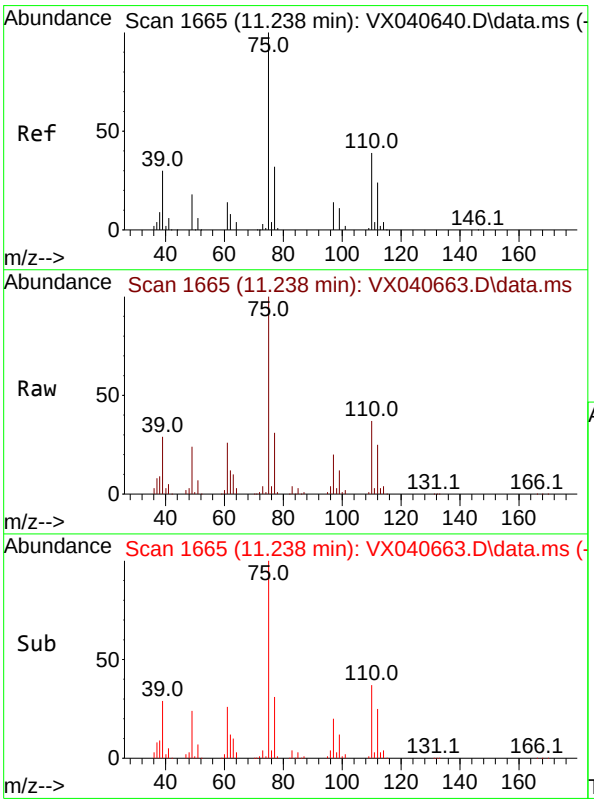
#60
Isopropylbenzene
Concen: 51.759 ug/L
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion:105 Resp: 254741

Ion	Ratio	Lower	Upper
105	100		
120	25.3	20.1	30.1
77	17.7	13.9	20.9

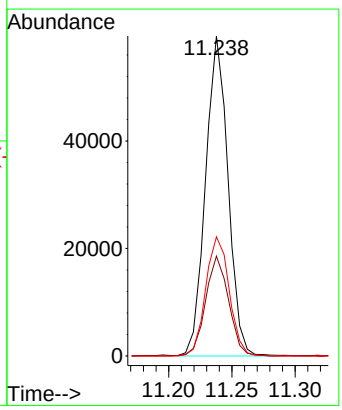


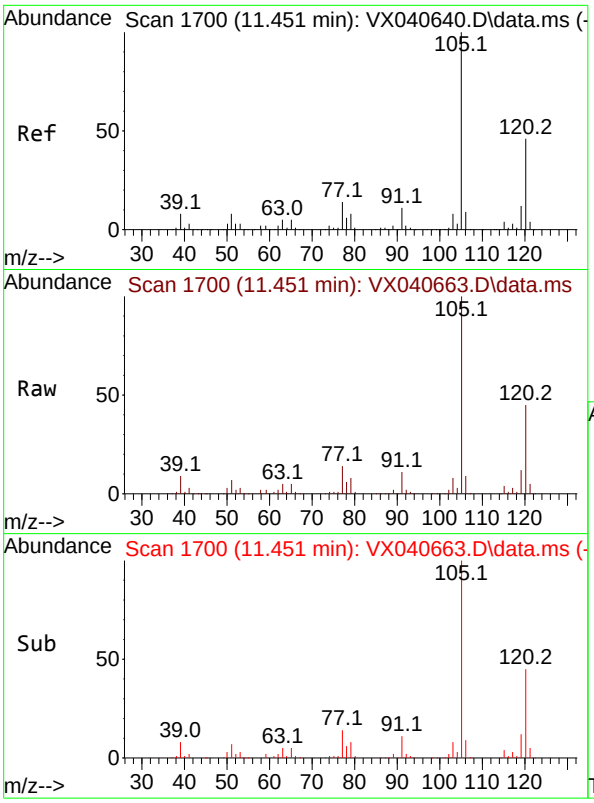


#61
1,2,3-Trichloropropane
Concen: 50.381 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 75 Resp: 73598

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



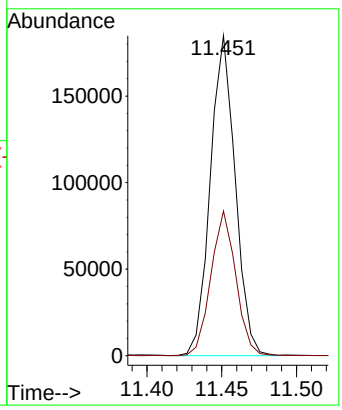


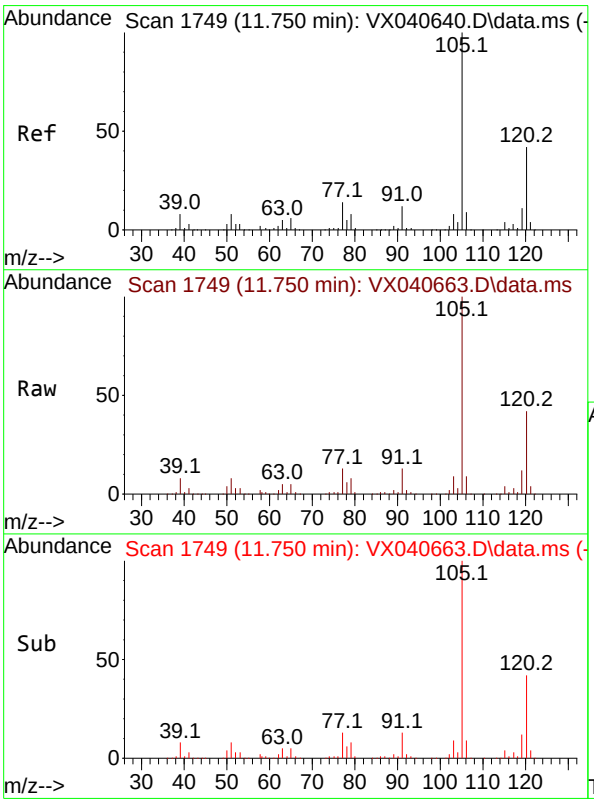
#62
1,3,5-Trimethylbenzene
Concen: 52.515 ug/L
RT: 11.451 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion:105 Resp: 214290

Ion	Ratio	Lower	Upper
105	100		
120	45.2	36.2	54.2

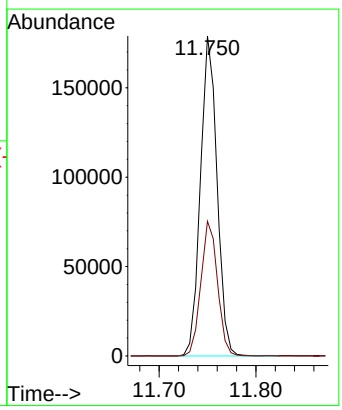


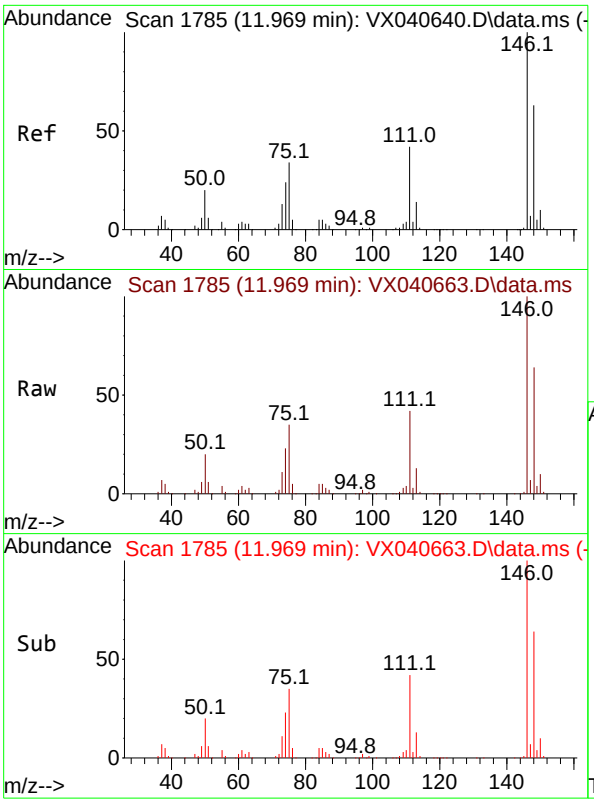


#63
1,2,4-Trimethylbenzene
Concen: 52.507 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion:105 Resp: 214250

Ion	Ratio	Lower	Upper
105	100		
120	42.1	33.9	50.9



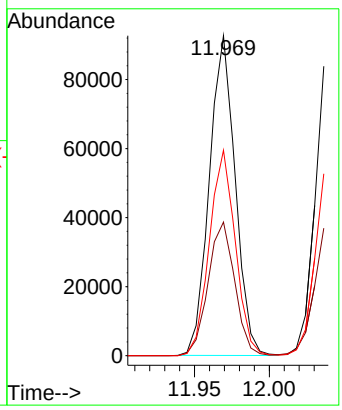


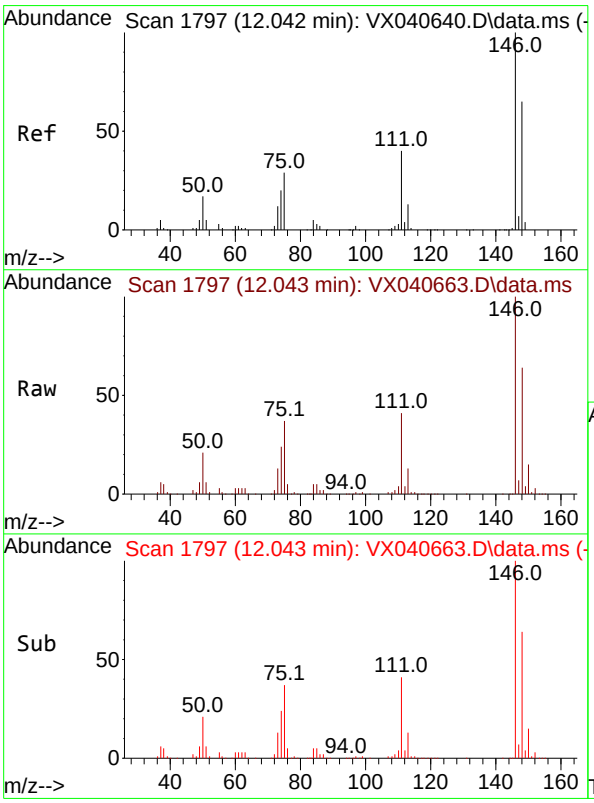
#64
1,3-Dichlorobenzene
Concen: 51.707 ug/L
RT: 11.969 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion:146 Resp: 111414

Ion	Ratio	Lower	Upper
146	100		
111	41.8	30.0	55.6
148	64.2	44.8	83.2

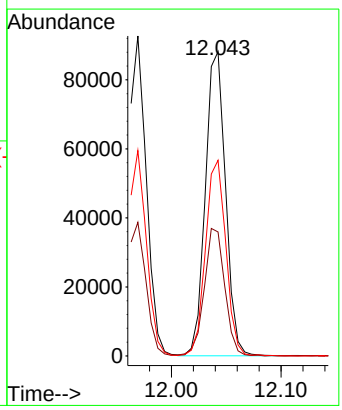


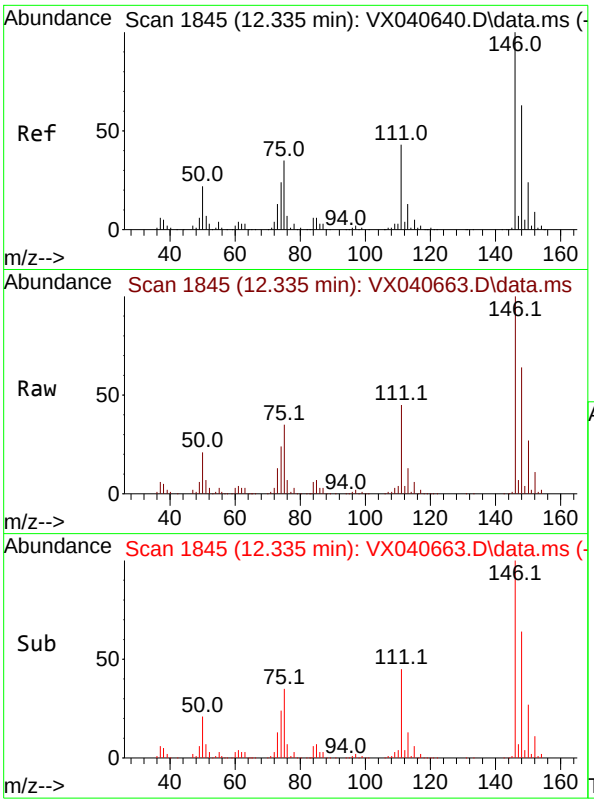


#65
1,4-Dichlorobenzene
Concen: 51.422 ug/L
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion:146 Resp: 112678

Ion	Ratio	Lower	Upper
146	100		
111	40.8	28.8	53.4
148	64.3	45.1	83.7



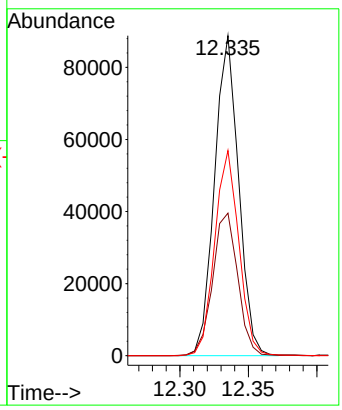


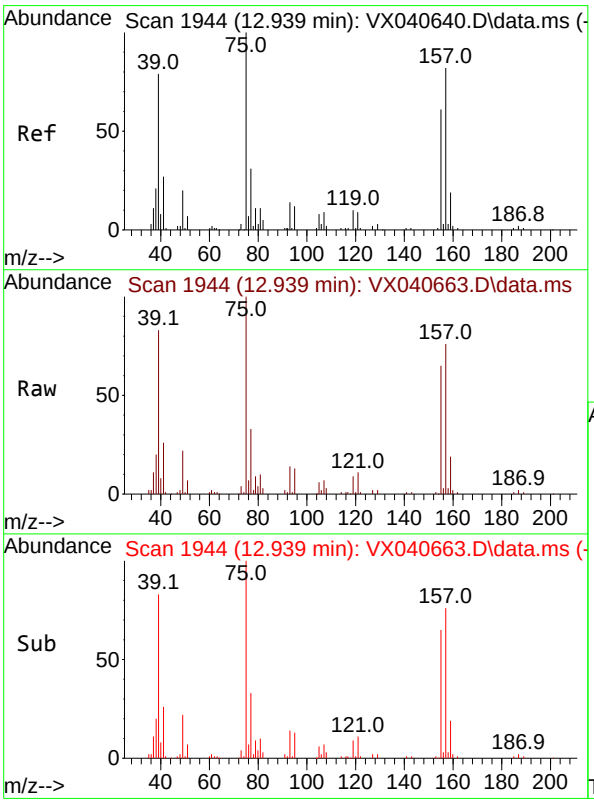
#67
1,2-Dichlorobenzene
Concen: 52.858 ug/L
RT: 12.335 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion:146 Resp: 108302

Ion	Ratio	Lower	Upper
146	100		
111	44.5	35.8	53.8
148	64.1	51.0	76.4

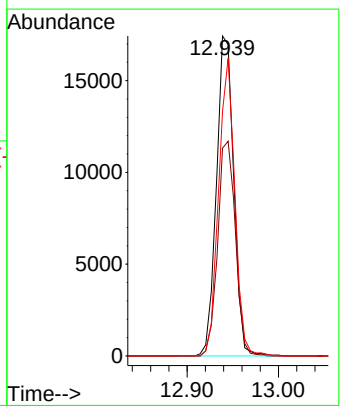


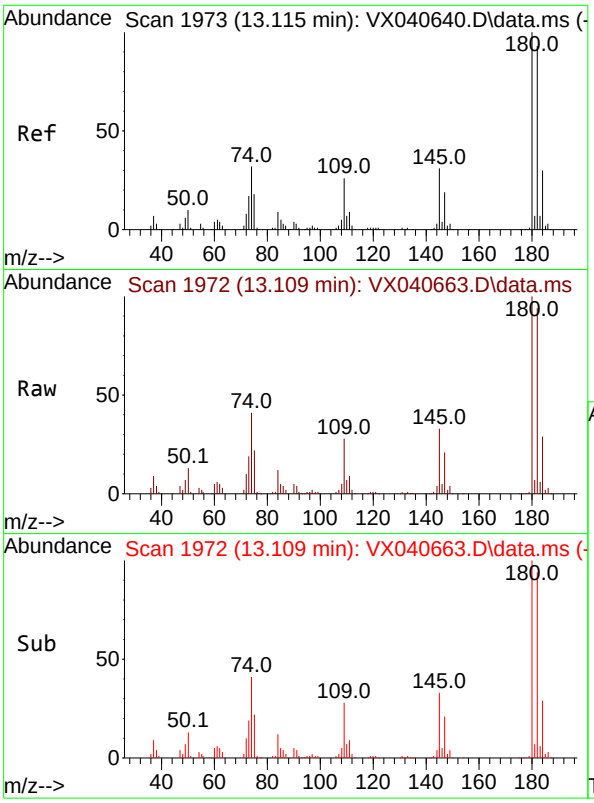


#68
1,2-Dibromo-3-chloropropane
Concen: 53.591 ug/L
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion: 75 Resp: 22918

Ion	Ratio	Lower	Upper
75	100		
155	64.9	53.9	80.9
157	76.4	64.5	96.7



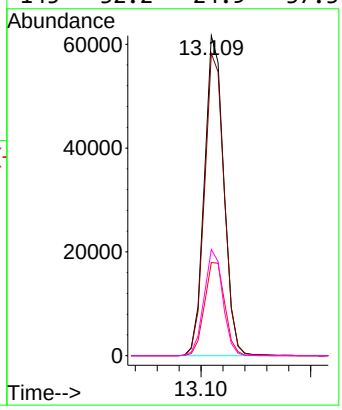


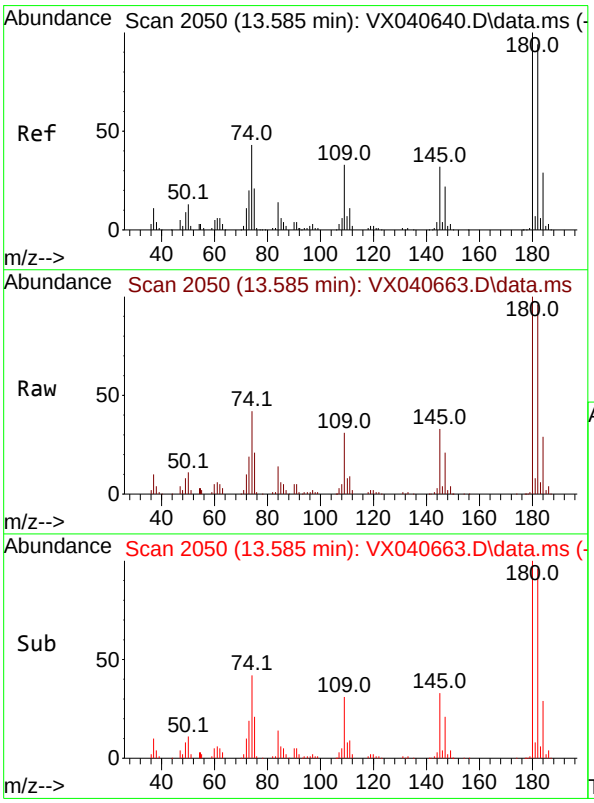
#69
1,3,5-Trichlorobenzene
Concen: 52.204 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion:180 Resp: 75507

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.6	115.0
184	30.6	24.3	36.5
145	32.2	24.9	37.3

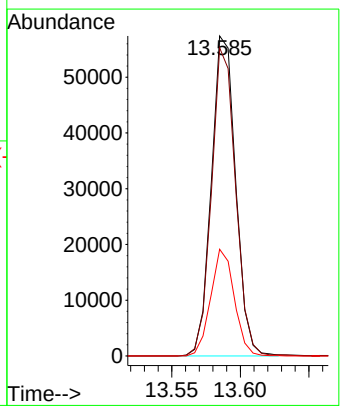


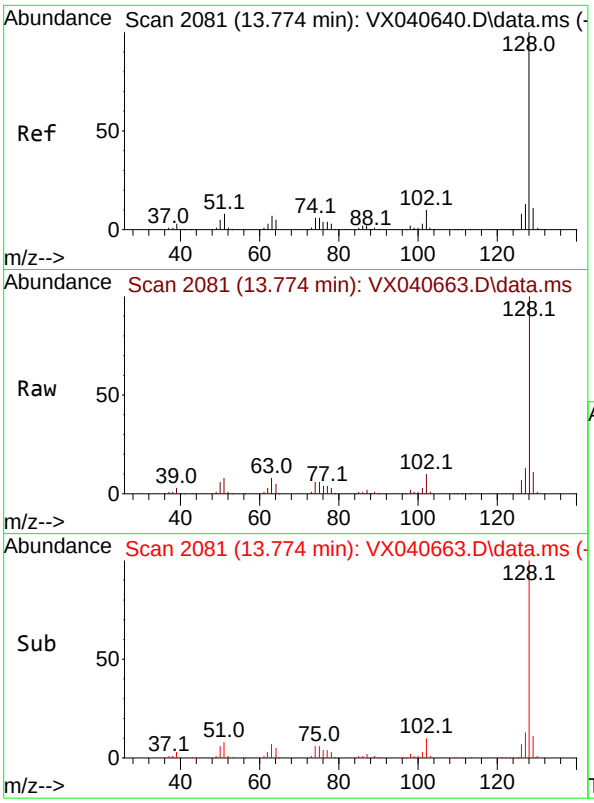


#70
1,2,4-trichlorobenzene
Concen: 52.739 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion:180 Resp: 70739

Ion	Ratio	Lower	Upper
180	100		
182	95.3	75.1	112.7
145	32.5	26.2	39.4



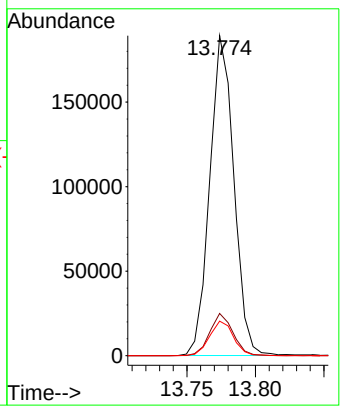


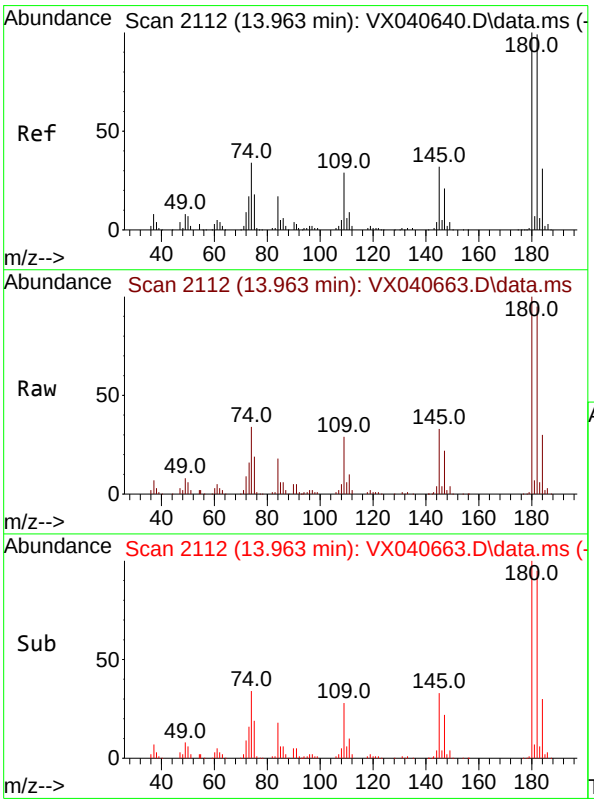
#71
Naphthalene
Concen: 54.360 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Instrument :
MSVOA_X
ClientSampleId :
YCL37MSD

Tgt Ion:128 Resp: 231755

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.4	15.6
129	10.8	8.8	13.2





#72
1,2,3-Trichlorobenzene
Concen: 53.448 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX040663.D
Acq: 15 Mar 2024 18:41

Tgt Ion:180 Resp: 70620

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.9	115.3
145	34.5	27.8	41.8