Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033125\
Data File : VX045514.D
Acq On : 31 Mar 2025 11:44
Operator : JC/MD
Sample : Q1546-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 31 13:35:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM032825WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 28 14:43:26 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.751	114	182553	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	162011	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	67747	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	61430	45.00	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 90.00%			
7) Chloroethane-d5	1.654	69	46823	52.36	ug/L	0.01
Spiked Amount 50.000	Range 70 - 130		Recovery = 104.72%			
11) 1,1-Dichloroethene-d2	2.300	65	34443	48.43	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 96.86%			
21) 2-Butanone-d5	4.452	46	104320	114.87	ug/L	-0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 114.87%			
24) Chloroform-d	5.050	84	149660	49.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.80%			
26) 1,2-Dichloroethane-d4	5.946	65	106358	50.18	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.36%			
32) Benzene-d6	5.964	84	276199	52.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.18%			
36) 1,2-Dichloropropane-d6	7.299	67	87537	51.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 103.50%			
41) Toluene-d8	8.647	98	241180	50.85	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.70%			
43) trans-1,3-Dichloroprop...	8.945	79	35311	50.84	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 101.68%			
47) 2-Hexanone-d5	9.378	63	71211	110.39	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 110.39%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	114694	51.08	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 102.16%			
66) 1,2-Dichlorobenzene-d4	12.317	152	77015	53.48	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.96%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	4678	2.40	ug/L	100
3) Chloromethane	1.301	50	4042	2.35	ug/L	91
5) Vinyl chloride	1.374	62	4439	2.77	ug/L #	80
6) Bromomethane	1.593	94	1938	2.71	ug/L	88
8) Chloroethane	1.672	64	2110	2.63	ug/L	92
9) Trichlorofluoromethane	1.880	101	6093	2.77	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	2.319	101	4679	3.34	ug/L	88
12) 1,1-Dichloroethene	2.313	96	4025	3.22	ug/L #	1
13) Acetone	2.380	43	5822	6.77	ug/L	92
14) Carbon disulfide	2.502	76	7949	2.46	ug/L	99
15) Methyl Acetate	2.703	43	4320	2.53	ug/L	91
16) Methylene chloride	2.782	84	4017	2.77	ug/L	90
17) trans-1,2-Dichloroethene	3.087	96	3250	2.60	ug/L	91
18) Methyl tert-butyl Ether	3.111	73	10793	2.48	ug/L #	94
19) 1,1-Dichloroethane	3.605	63	6895	2.64	ug/L	97
20) cis-1,2-Dichloroethene	4.483	96	4103	2.85	ug/L	96
22) 2-Butanone	4.562	43	2594	2.08	ug/L	99
23) Bromochloromethane	4.897	128	1778	2.49	ug/L #	72
27) 1,2-Dichloroethane	6.086	62	6311	2.68	ug/L	95

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033125\
Data File : VX045514.D
Acq On : 31 Mar 2025 11:44
Operator : JC/MD
Sample : Q1546-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 31 13:35:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM032825WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 28 14:43:26 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
29) Cyclohexane	5.452	56	3835	1.56	ug/L	#	56
30) 1,1,1-Trichloroethane	5.373	97	6138	2.76	ug/L	#	66
31) Carbon tetrachloride	5.666	117	5087	2.64	ug/L		96
33) Benzene	6.031	78	14383	2.71	ug/L		100
35) Methylcyclohexane	7.373	83	6256	2.77	ug/L		95
37) 1,2-Dichloropropane	7.427	63	3484	2.42	ug/L	#	91
38) Bromodichloromethane	7.824	83	5265	2.66	ug/L		90
39) cis-1,3-Dichloropropene	8.366	75	5534	2.62	ug/L		97
40) 4-Methyl-2-pentanone	8.574	43	10443	4.73	ug/L	#	94
42) Toluene	8.714	91	14798	2.71	ug/L		94
44) trans-1,3-Dichloropropene	8.976	75	5201	2.64	ug/L		86
45) 1,1,2-Trichloroethane	9.153	97	3778	2.73	ug/L		98
46) Tetrachloroethene	9.269	164	2686	2.77	ug/L		99
48) 2-Hexanone	9.433	43	10000	6.01	ug/L	#	92
49) Dibromochloromethane	9.519	129	3652	2.64	ug/L		99
50) 1,2-Dibromoethane	9.610	107	3778	2.62	ug/L		96
51) Chlorobenzene	10.073	112	9208	2.69	ug/L		97
52) Ethylbenzene	10.195	91	15707	2.56	ug/L		96
53) m,p-Xylene	10.299	106	5468	2.46	ug/L		99
54) o-Xylene	10.640	106	5337	2.44	ug/L		99
55) Styrene	10.659	104	8696	2.38	ug/L		96
57) 1,1,2,2-Tetrachloroethane	11.207	83	6425	2.95	ug/L	#	98
59) Bromoform	10.799	173	2094	2.45	ug/L	#	98
60) Isopropylbenzene	10.963	105	14377	2.60	ug/L		97
61) 1,2,3-Trichloropropane	11.238	75	4588	2.78	ug/L		97
62) 1,3,5-Trimethylbenzene	11.451	105	11323	2.50	ug/L		100
63) 1,2,4-Trimethylbenzene	11.750	105	11221	2.53	ug/L		99
64) 1,3-Dichlorobenzene	11.969	146	5673	2.53	ug/L		86
65) 1,4-Dichlorobenzene	12.036	146	6112	2.73	ug/L		98
67) 1,2-Dichlorobenzene	12.329	146	6525	2.92	ug/L	#	94
68) 1,2-Dibromo-3-chloropr...	12.939	75	1055	2.38	ug/L		88
69) 1,3,5-Trichlorobenzene	13.109	180	3659	2.57	ug/L		95
70) 1,2,4-trichlorobenzene	13.585	180	2994	2.39	ug/L		97
71) Naphthalene	13.774	128	11155	2.35	ug/L		98
72) 1,2,3-Trichlorobenzene	13.963	180	2836	2.20	ug/L		94

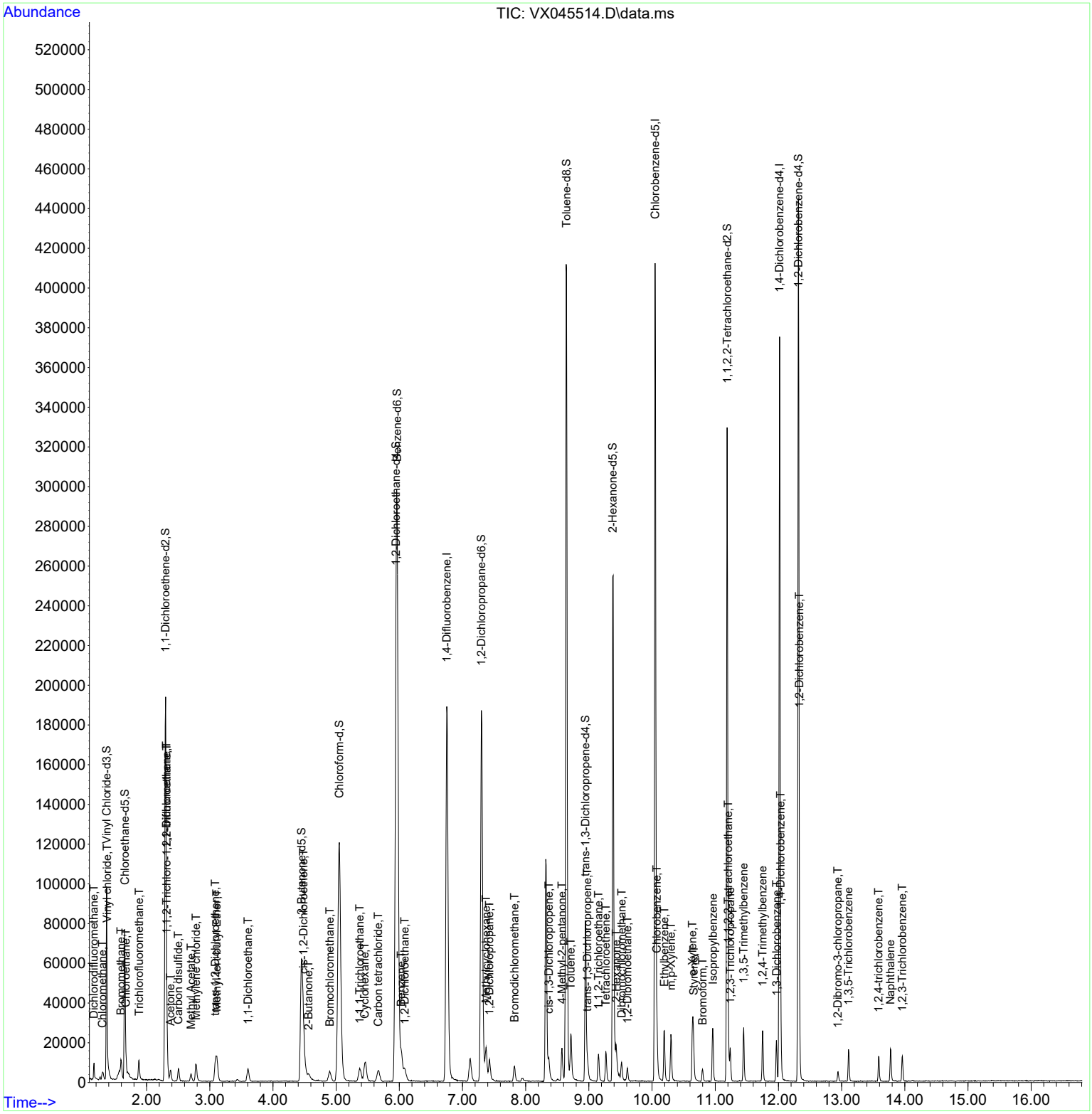
(#) = qualifier out of range (m) = manual integration (+) = signals summed

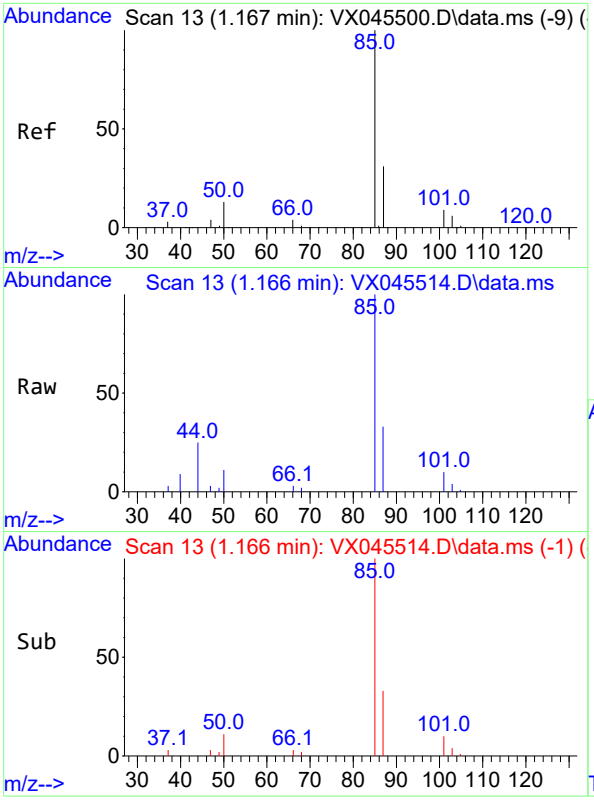
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033125\
Data File : VX045514.D
Acq On : 31 Mar 2025 11:44
Operator : JC/MD
Sample : Q1546-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 31 13:35:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM032825WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 28 14:43:26 2025
Response via : Initial Calibration



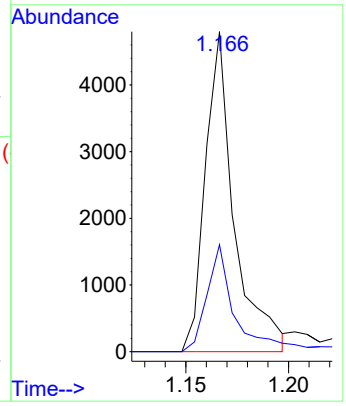


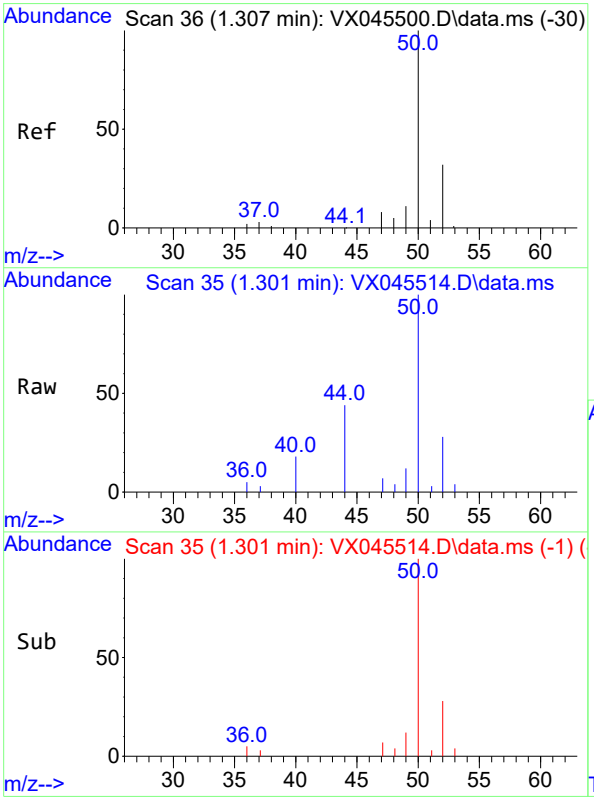
#2
Dichlorodifluoromethane
Concen: 2.40 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 4678

Ion	Ratio	Lower	Upper
85	100		
87	32.6	25.9	38.9

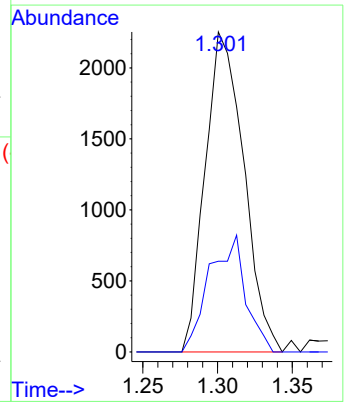


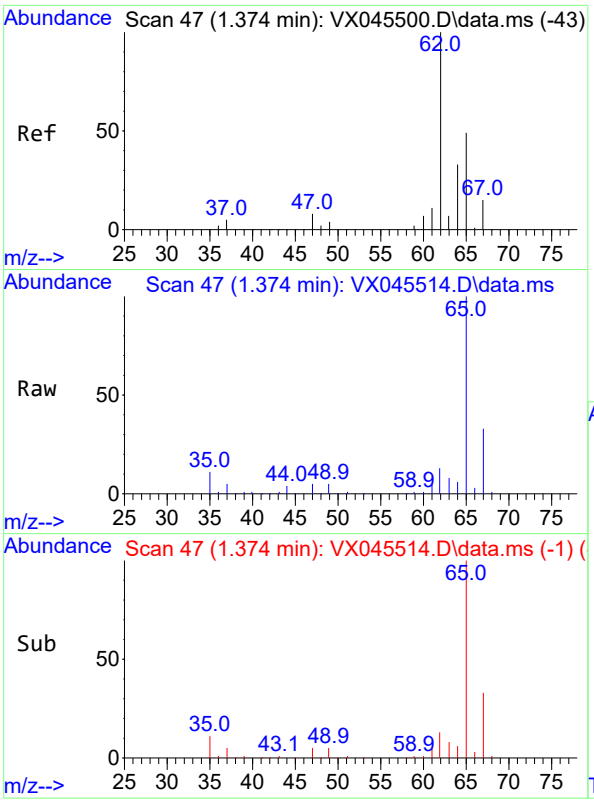


#3
Chloromethane
Concen: 2.35 ug/L
RT: 1.301 min Scan# 35
Delta R.T. -0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 50 Resp: 4042

Ion	Ratio	Lower	Upper
50	100		
52	28.4	23.3	43.3



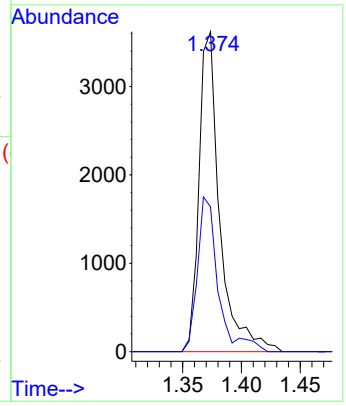


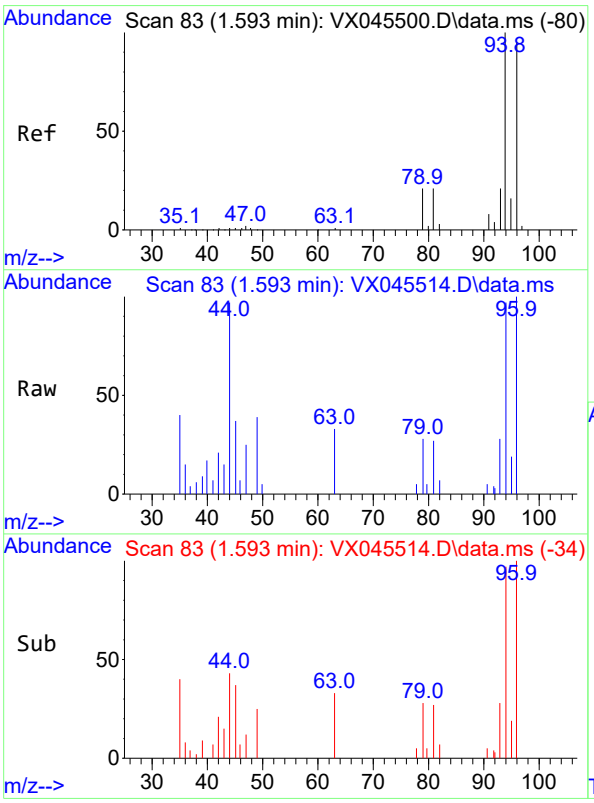
#5
Vinyl chloride
Concen: 2.77 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 4439

Ion	Ratio	Lower	Upper
62	100		
64	45.3	23.7	44.1#

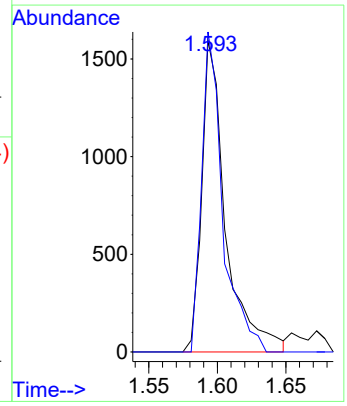


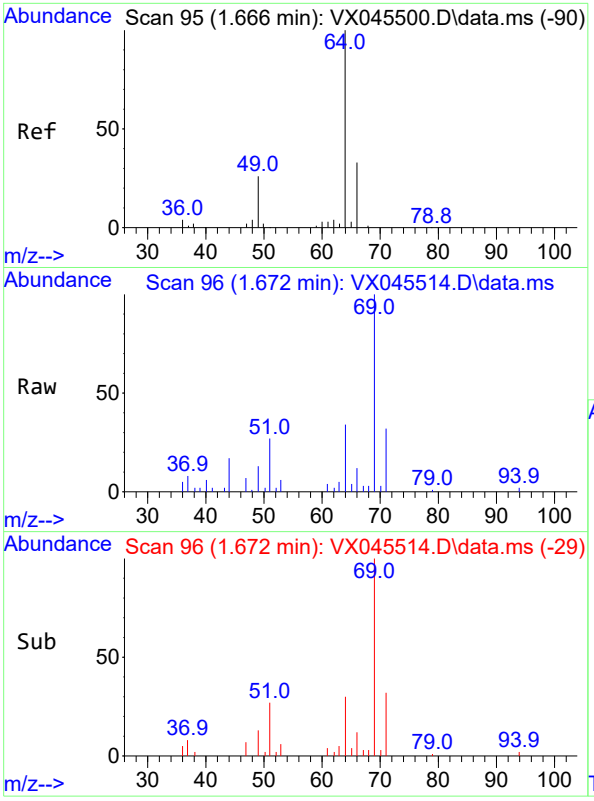


#6
Bromomethane
Concen: 2.71 ug/L
RT: 1.593 min Scan# 83
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 94 Resp: 1938

Ion	Ratio	Lower	Upper
94	100		
96	102.8	64.3	119.3



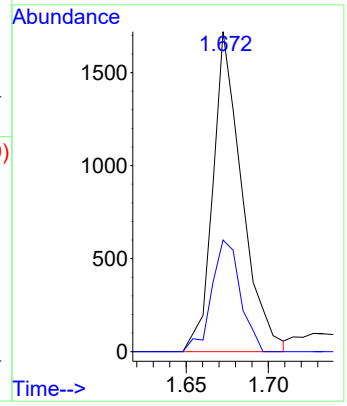


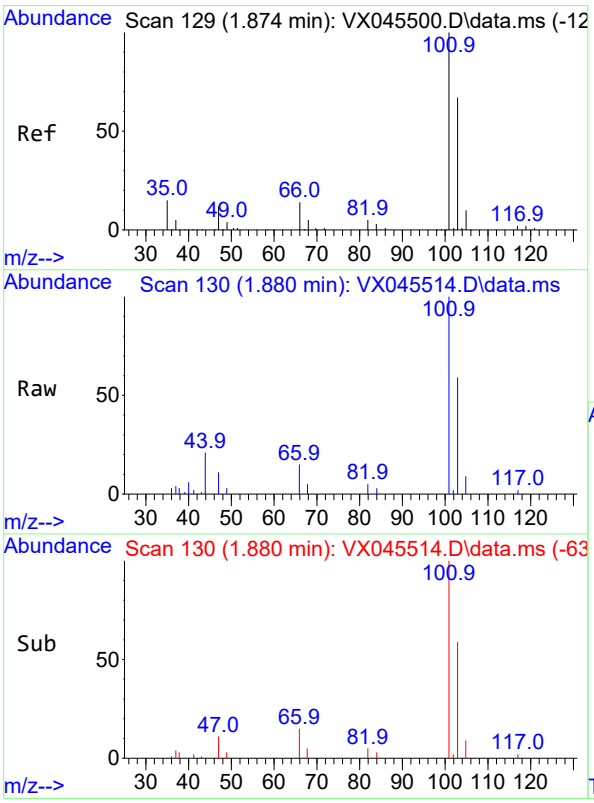
#8
Chloroethane
Concen: 2.63 ug/L
RT: 1.672 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 2110

Ion	Ratio	Lower	Upper
64	100		
66	34.9	21.4	39.8

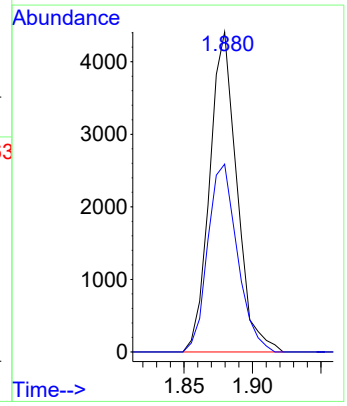


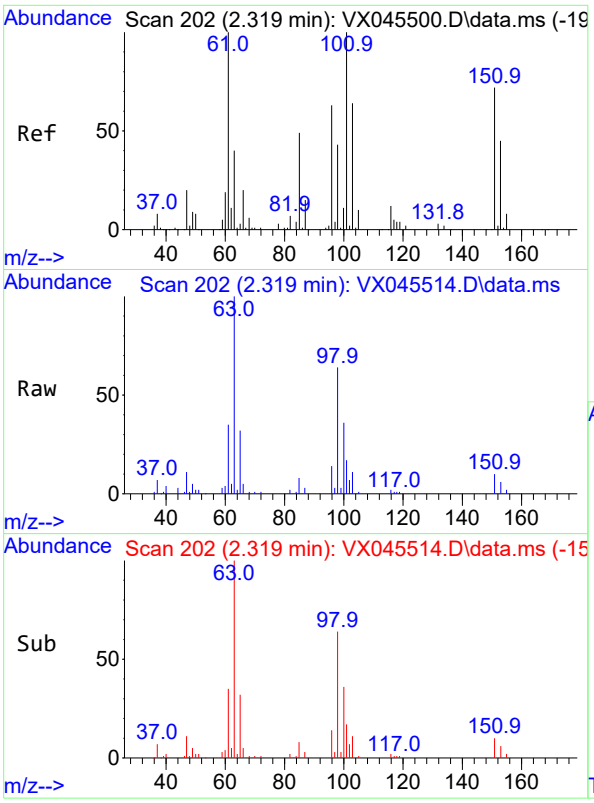


#9
Trichlorofluoromethane
Concen: 2.77 ug/L
RT: 1.880 min Scan# 130
Delta R.T. 0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion:101 Resp: 6093

Ion	Ratio	Lower	Upper
101	100		
103	63.8	52.2	78.2



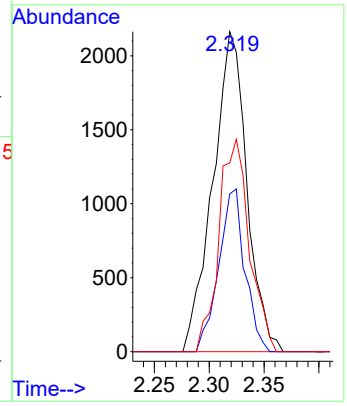


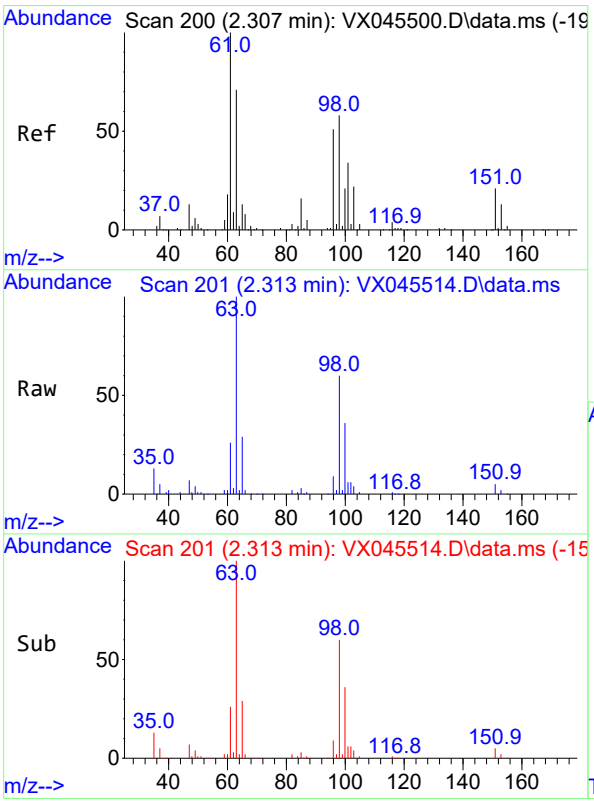
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 3.34 ug/L
RT: 2.319 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 4679

Ion	Ratio	Lower	Upper
101	100		
85	39.0	35.4	53.0
151	59.2	57.0	85.4

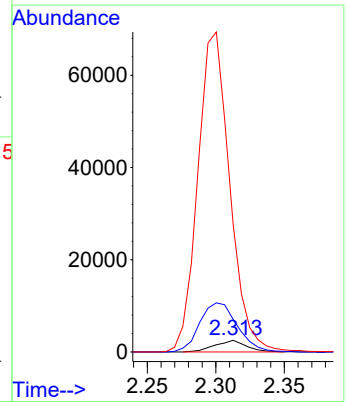


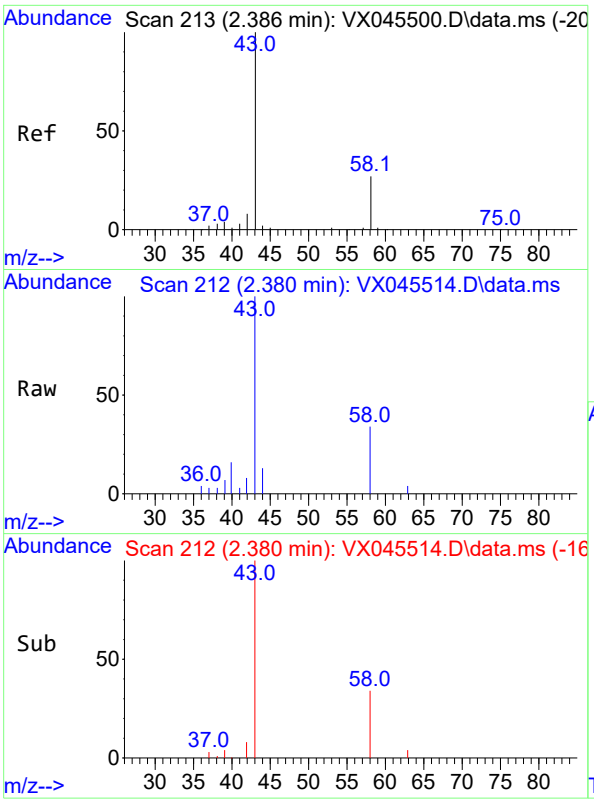


#12
1,1-Dichloroethene
Concen: 3.22 ug/L
RT: 2.313 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 96 Resp: 4025

Ion	Ratio	Lower	Upper
96	100		
61	278.8	115.1	213.8#
63	1091.5	74.1	137.5#



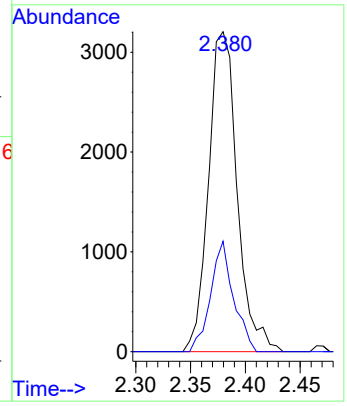


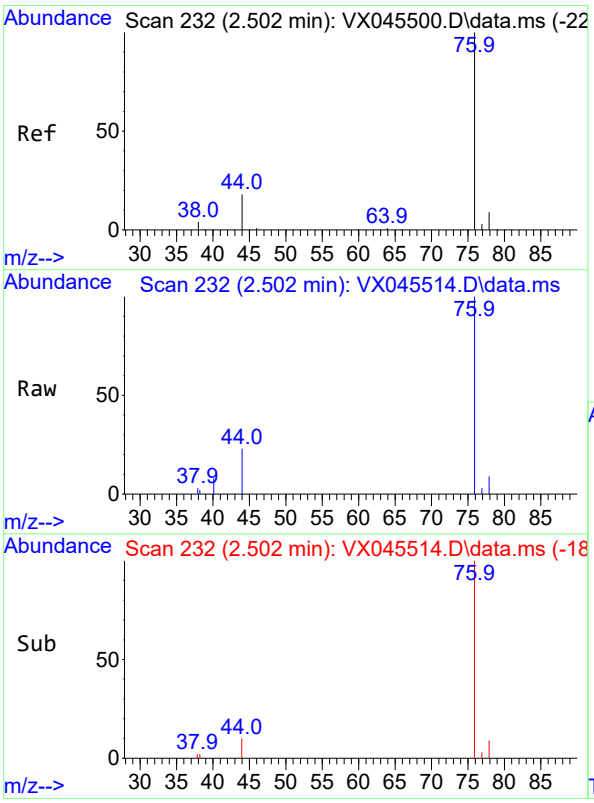
#13
Acetone
Concen: 6.77 ug/L
RT: 2.380 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 5822

Ion	Ratio	Lower	Upper
43	100		
58	27.6	0.0	64.6

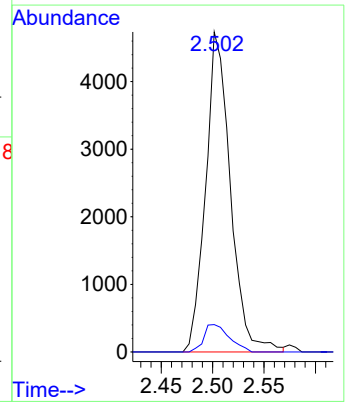


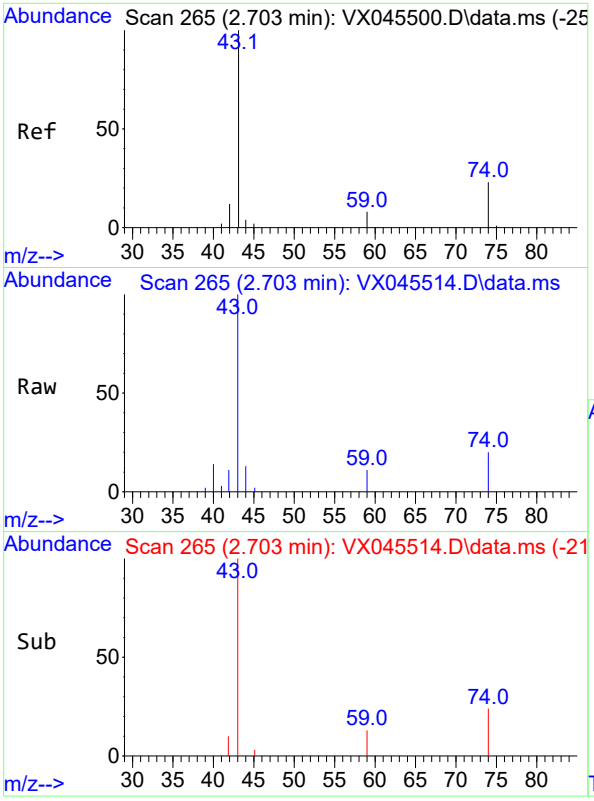


#14
Carbon disulfide
Concen: 2.46 ug/L
RT: 2.502 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 76 Resp: 7949

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.2	10.8



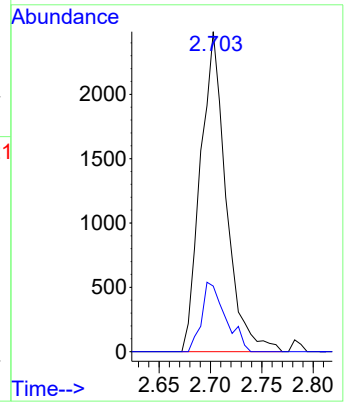


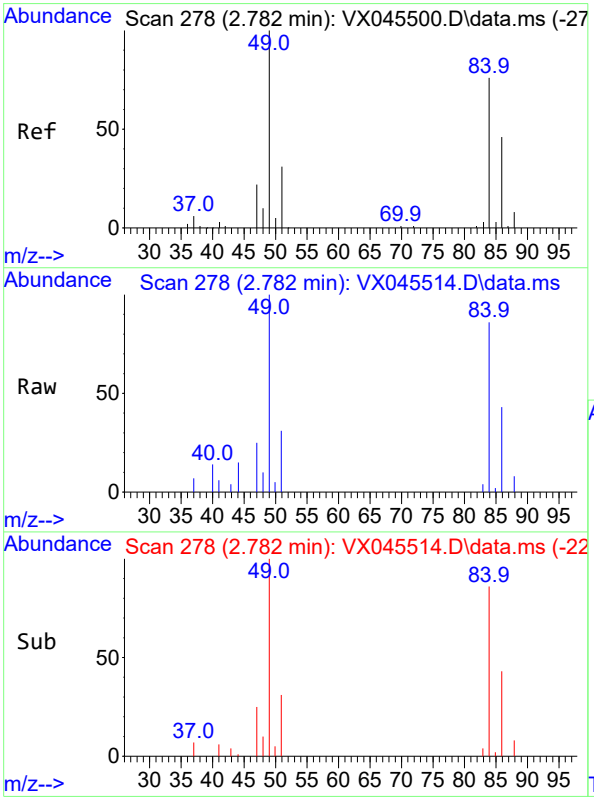
#15
Methyl Acetate
Concen: 2.53 ug/L
RT: 2.703 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 4320

Ion	Ratio	Lower	Upper
43	100		
74	20.2	19.7	29.5

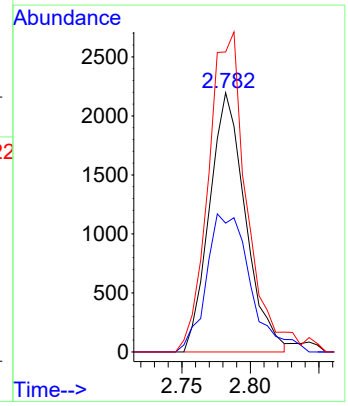


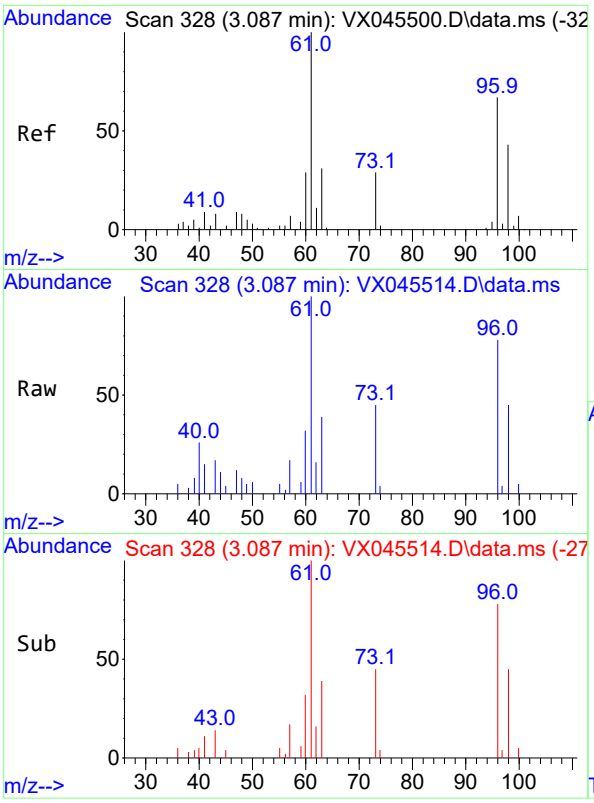


#16
Methylene chloride
Concen: 2.77 ug/L
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 84 Resp: 4017

Ion	Ratio	Lower	Upper
84	100		
86	49.7	45.6	84.8
49	115.7	84.6	157.0



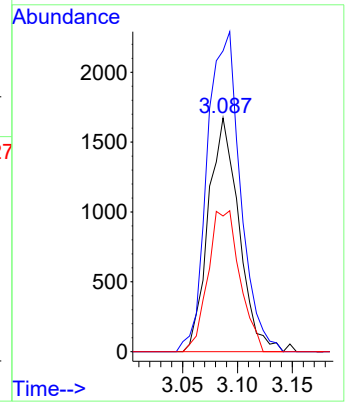


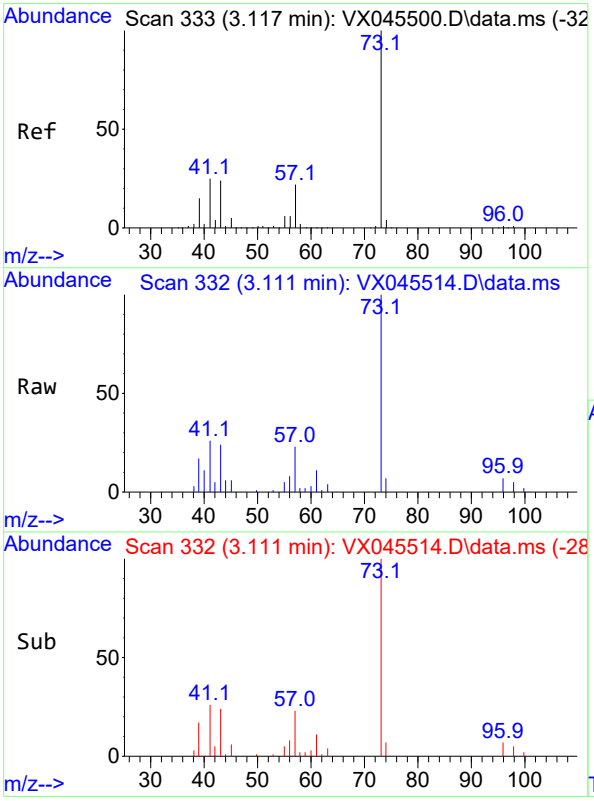
#17
trans-1,2-Dichloroethene
Concen: 2.60 ug/L
RT: 3.087 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 3250

Ion	Ratio	Lower	Upper
96	100		
61	128.7	98.3	182.7
98	58.0	44.1	81.9

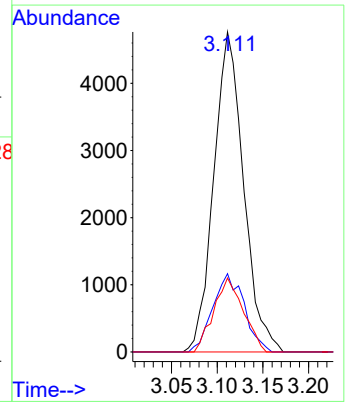


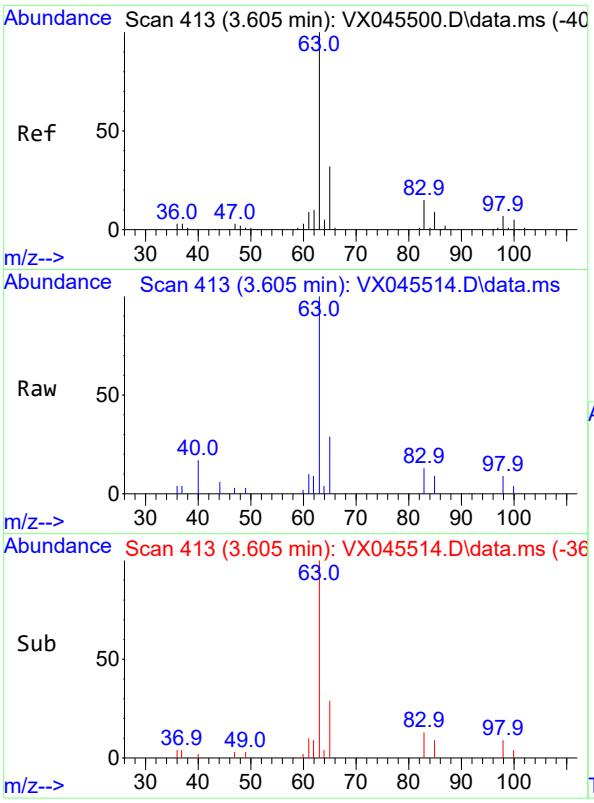


#18
Methyl tert-butyl Ether
Concen: 2.48 ug/L
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 73 Resp: 10793

Ion	Ratio	Lower	Upper
73	100		
43	25.7	16.9	25.3#
57	23.0	17.4	26.0



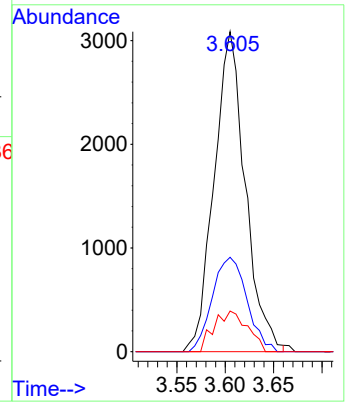


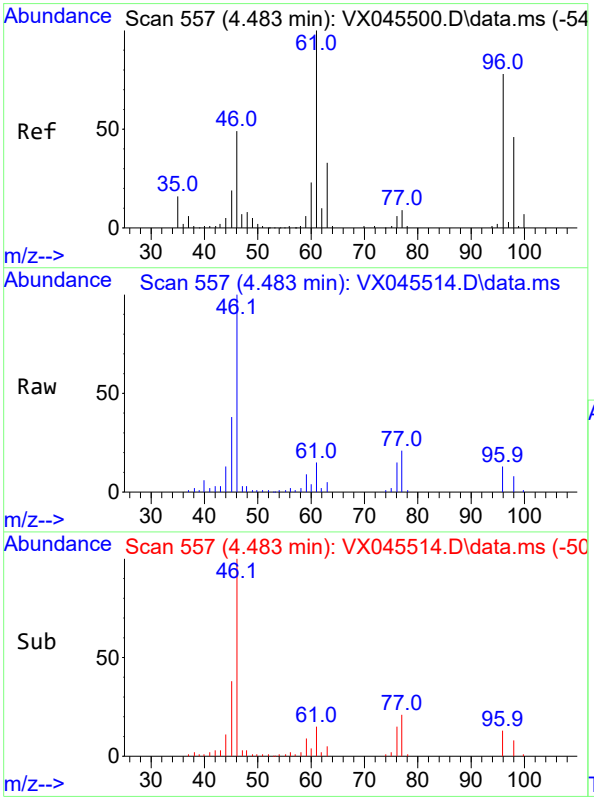
#19
1,1-Dichloroethane
Concen: 2.64 ug/L
RT: 3.605 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 6895

Ion	Ratio	Lower	Upper
63	100		
65	29.5	21.8	40.6
83	12.7	9.4	17.4

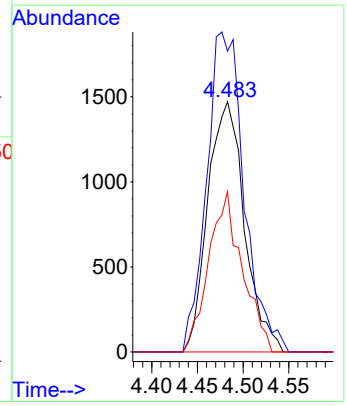


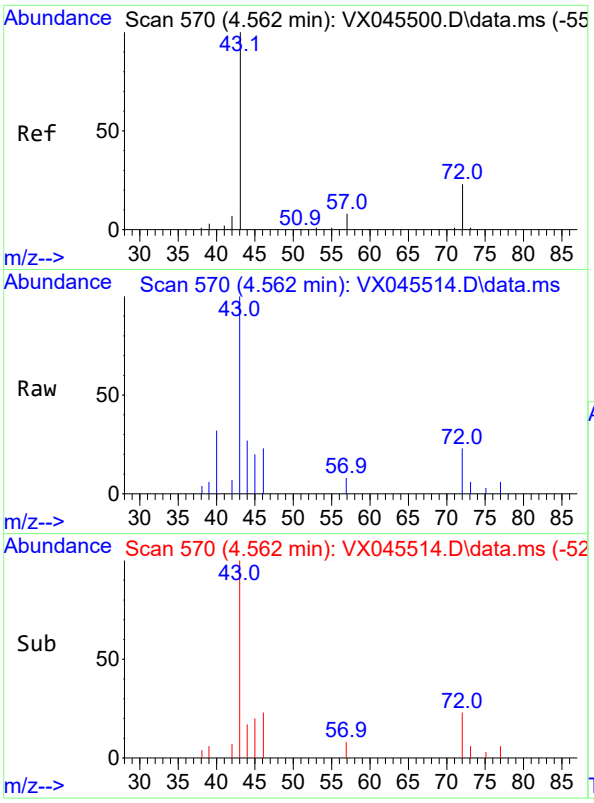


#20
cis-1,2-Dichloroethene
Concen: 2.85 ug/L
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 96 Resp: 4103

Ion	Ratio	Lower	Upper
96	100		
61	120.2	88.3	163.9
98	64.1	44.6	82.8



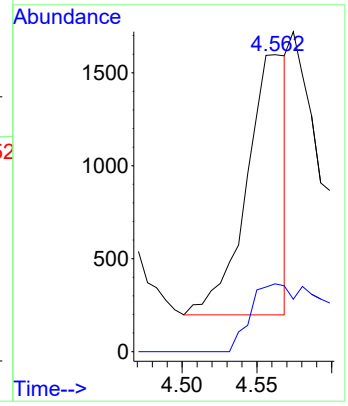


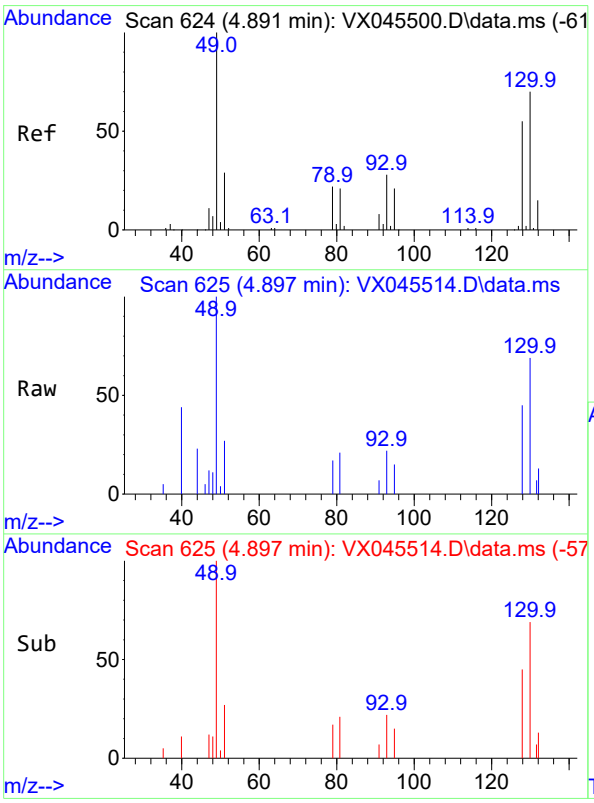
#22
2-Butanone
Concen: 2.08 ug/L
RT: 4.562 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2594

Ion	Ratio	Lower	Upper
43	100		
72	27.2	13.4	40.2

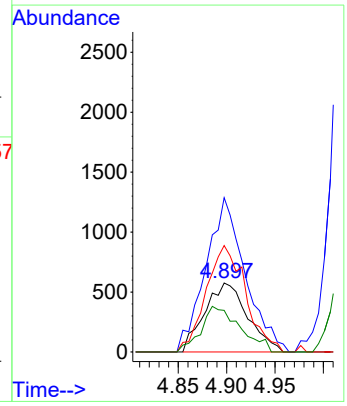


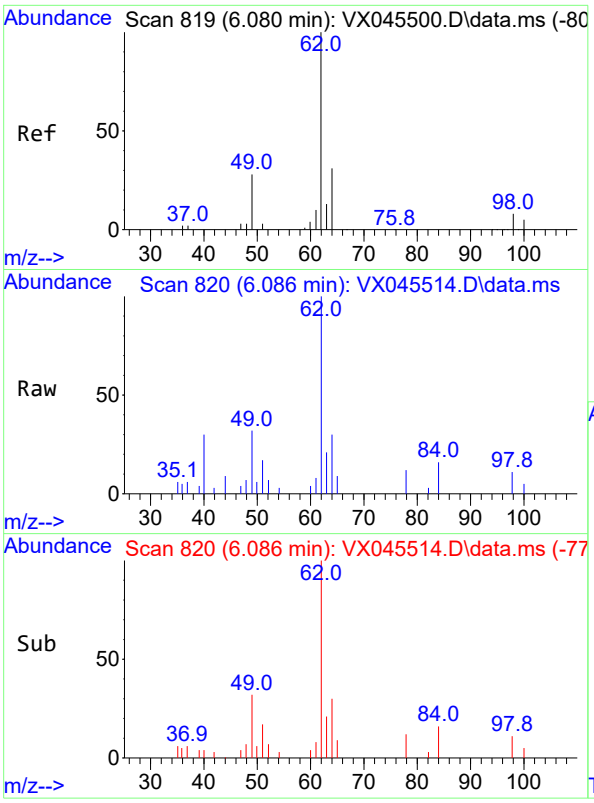


#23
Bromochloromethane
Concen: 2.49 ug/L
RT: 4.897 min Scan# 625
Delta R.T. 0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion:128 Resp: 1778

Ion	Ratio	Lower	Upper
128	100		
49	223.8	117.6	218.4#
130	154.4	92.0	170.9
51	60.3	44.2	66.4



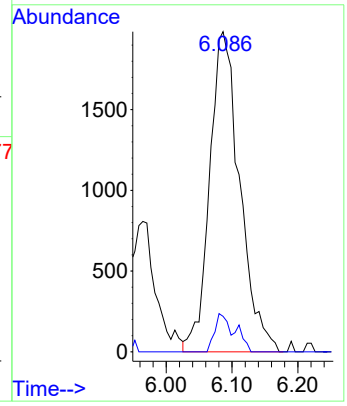


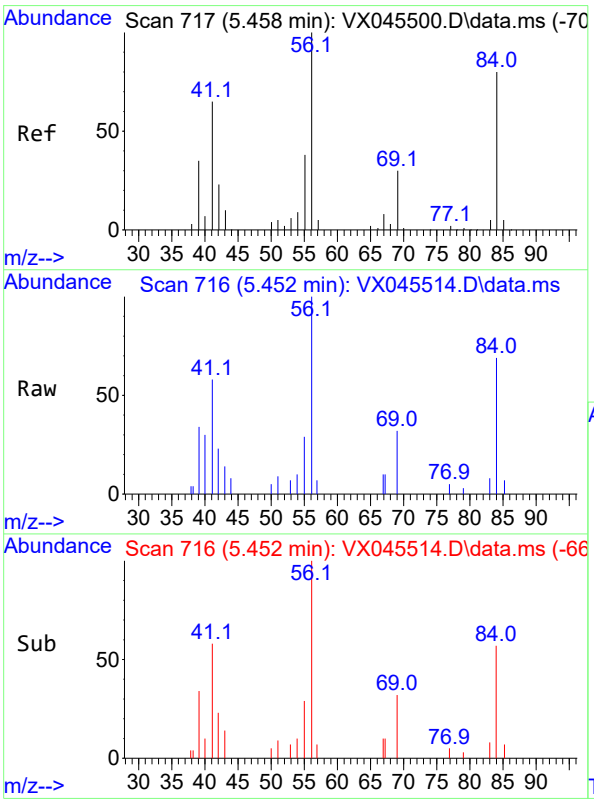
#27
1,2-Dichloroethane
Concen: 2.68 ug/L
RT: 6.086 min Scan# 8
Delta R.T. 0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 6311

Ion	Ratio	Lower	Upper
62	100		
98	11.1	7.4	11.2

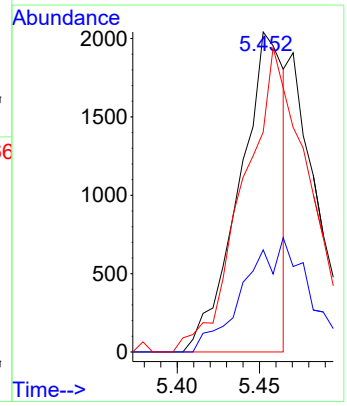


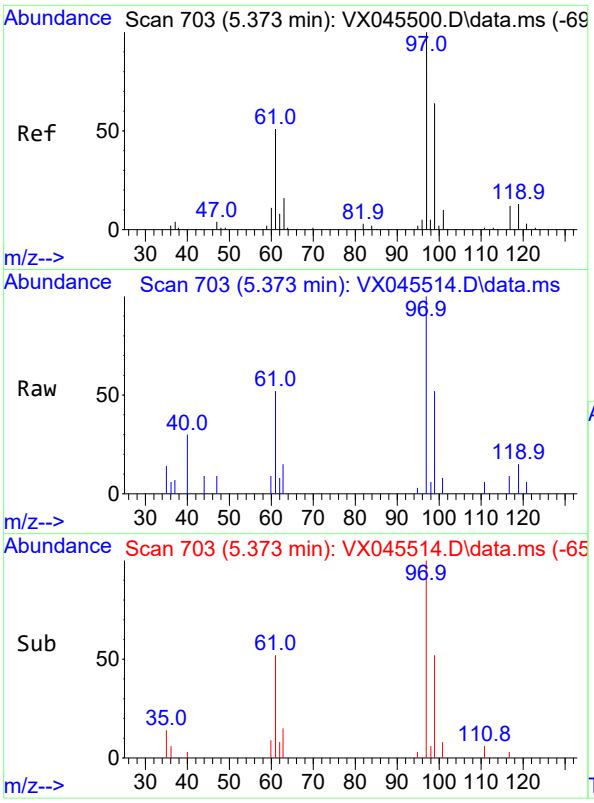


#29
Cyclohexane
Concen: 1.56 ug/L
RT: 5.452 min Scan# 716
Delta R.T. -0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 56 Resp: 3835

Ion	Ratio	Lower	Upper
56	100		
69	26.2	25.4	38.2
84	141.9	71.6	107.4#



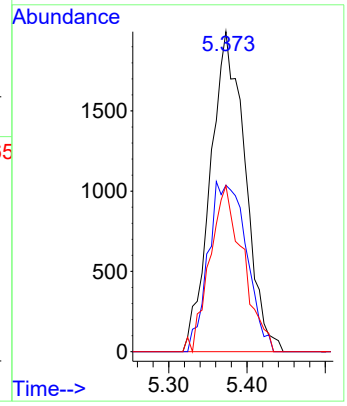


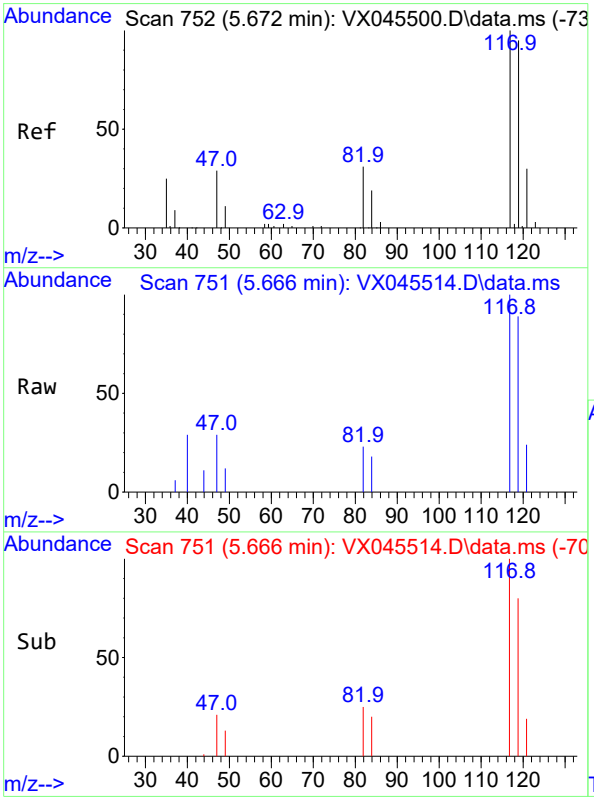
#30
1,1,1-Trichloroethane
Concen: 2.76 ug/L
RT: 5.373 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 6138

Ion	Ratio	Lower	Upper
97	100		
99	23.2	51.0	76.4#
61	39.3	35.8	53.6

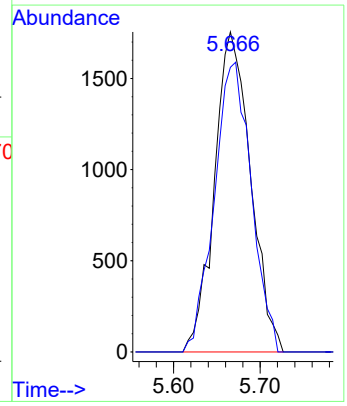


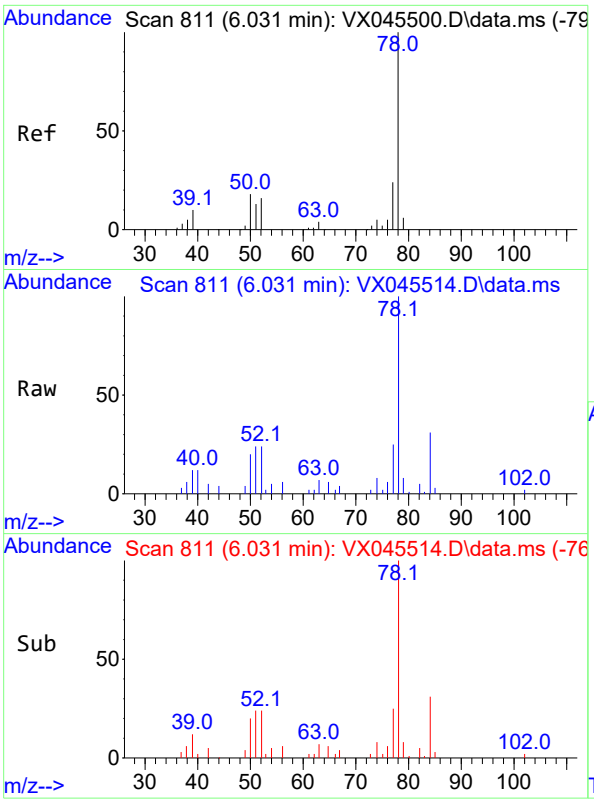


#31
Carbon tetrachloride
Concen: 2.64 ug/L
RT: 5.666 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion:117 Resp: 5087

Ion	Ratio	Lower	Upper
117	100		
119	92.8	77.1	115.7

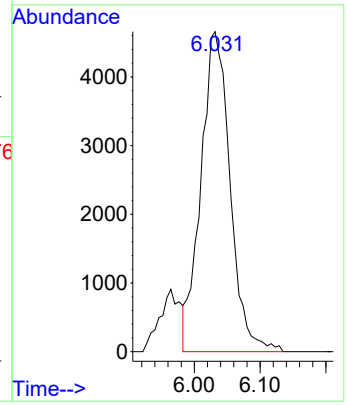


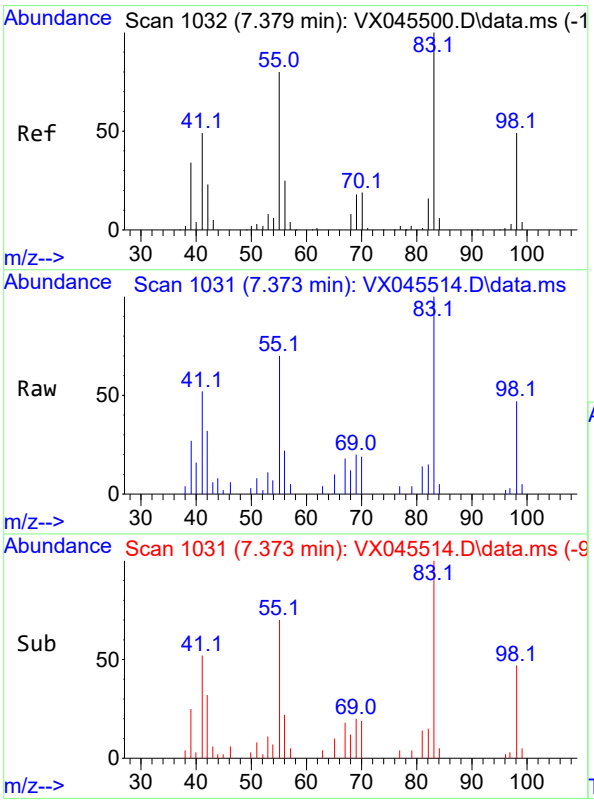


#33
Benzene
Concen: 2.71 ug/L
RT: 6.031 min Scan# 8
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 14383

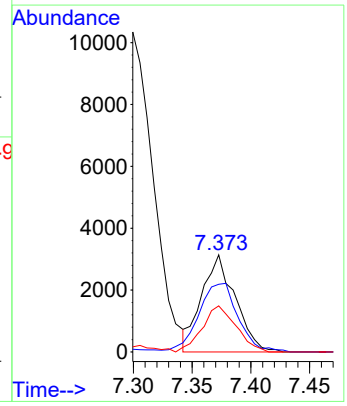


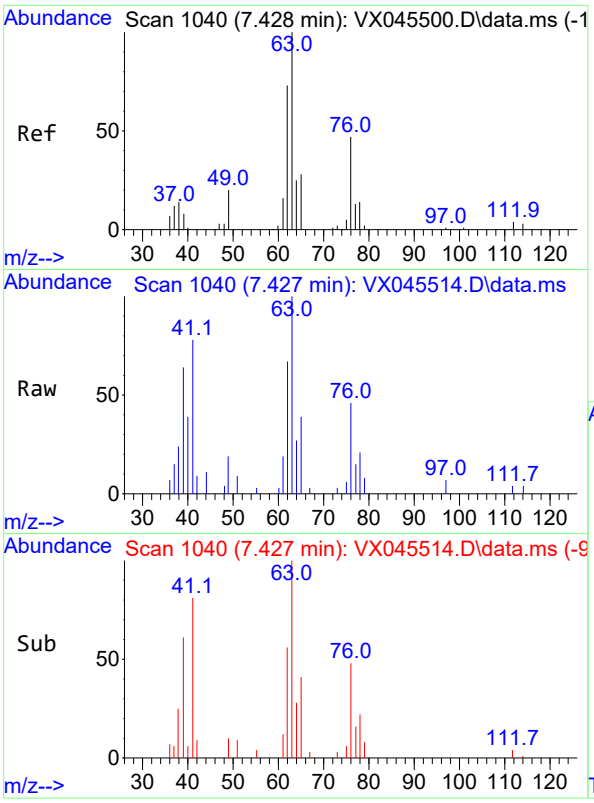


#35
Methylcyclohexane
Concen: 2.77 ug/L
RT: 7.373 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 83 Resp: 6256

Ion	Ratio	Lower	Upper
83	100		
55	82.6	60.6	90.8
98	47.7	38.9	58.3



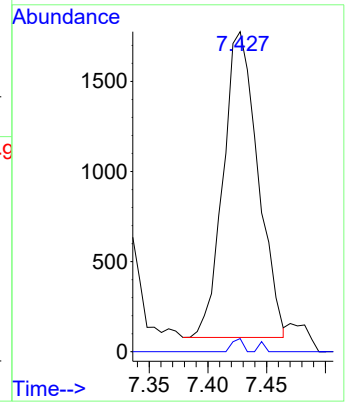


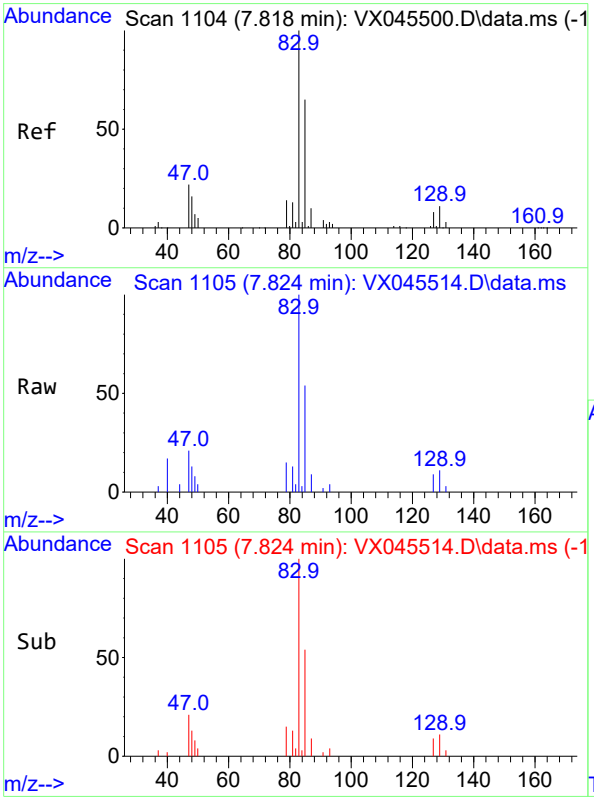
#37
1,2-Dichloropropane
Concen: 2.42 ug/L
RT: 7.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 3484

Ion	Ratio	Lower	Upper
63	100		
112	1.3	3.5	5.3#

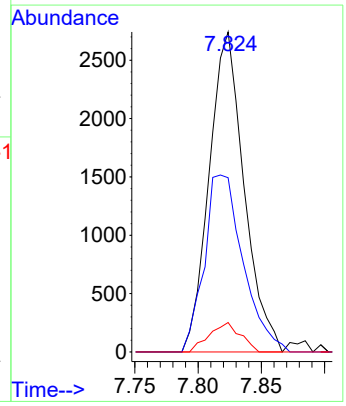


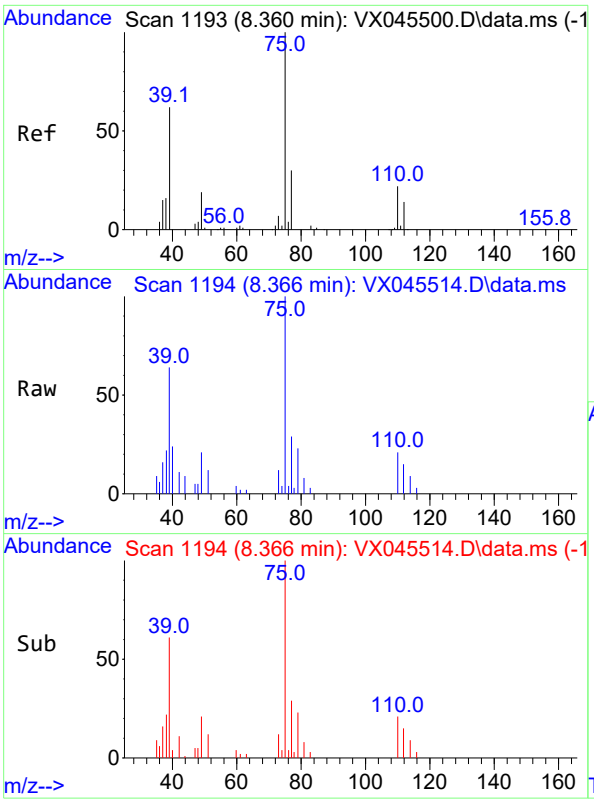


#38
Bromodichloromethane
Concen: 2.66 ug/L
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 83 Resp: 5265

Ion	Ratio	Lower	Upper
83	100		
85	54.4	43.8	81.3
127	9.2	6.5	9.7



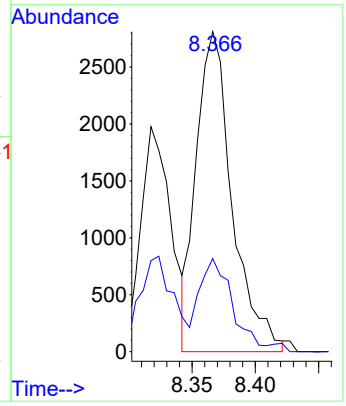


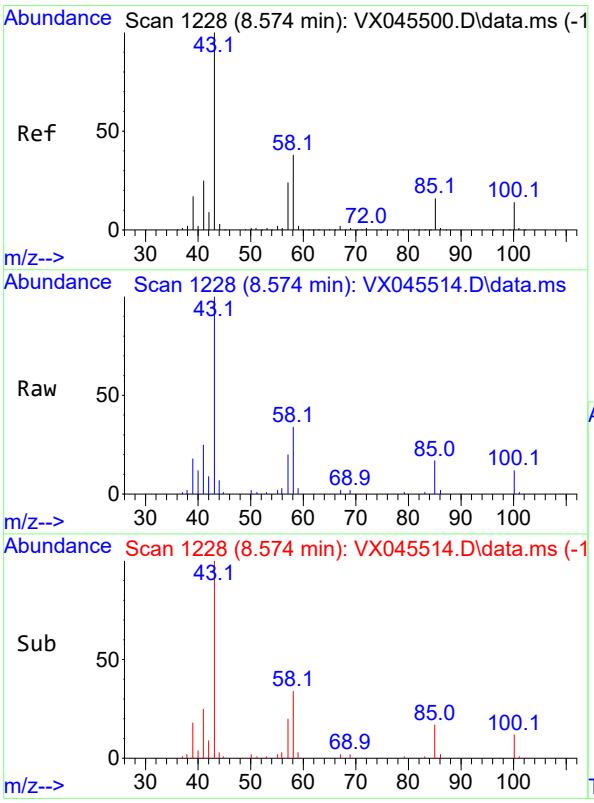
#39
cis-1,3-Dichloropropene
Concen: 2.62 ug/L
RT: 8.366 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 5534

Ion	Ratio	Lower	Upper
75	100		
77	29.1	21.7	40.3

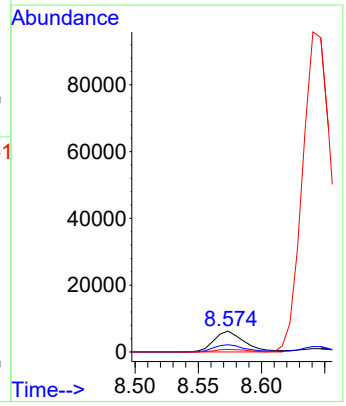


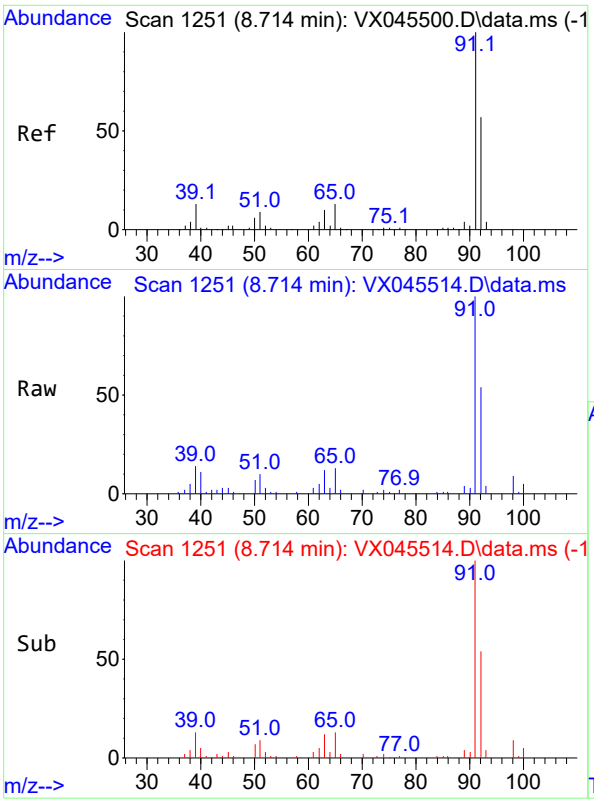


#40
4-Methyl-2-pentanone
Concen: 4.73 ug/L
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 43 Resp: 10443

Ion	Ratio	Lower	Upper
43	100		
58	36.4	32.1	48.1
100	12.8	12.9	19.3#



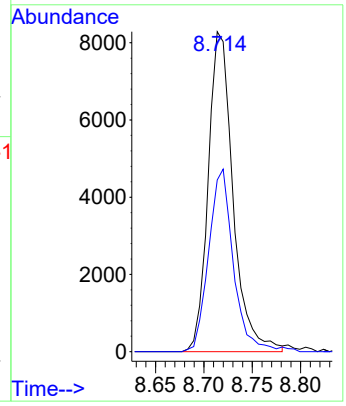


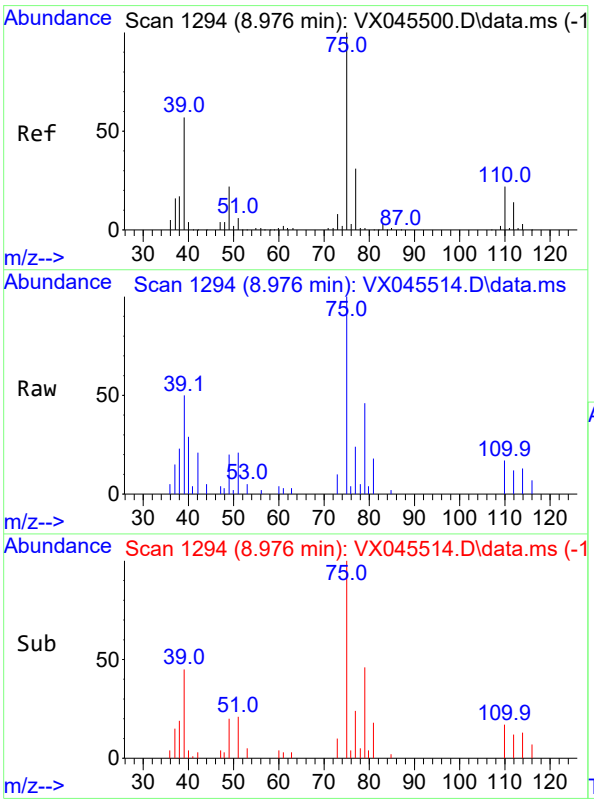
#42
Toluene
Concen: 2.71 ug/L
RT: 8.714 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 14798

Ion	Ratio	Lower	Upper
91	100		
92	53.7	40.7	75.5

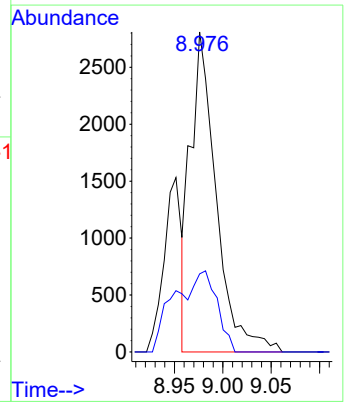


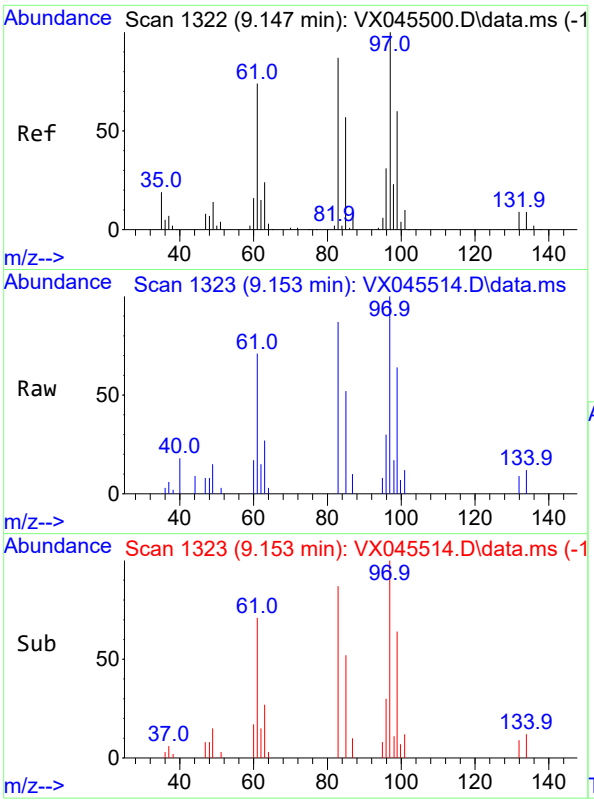


#44
trans-1,3-Dichloropropene
Concen: 2.64 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 75 Resp: 5201

Ion	Ratio	Lower	Upper
75	100		
77	24.4	22.4	41.6



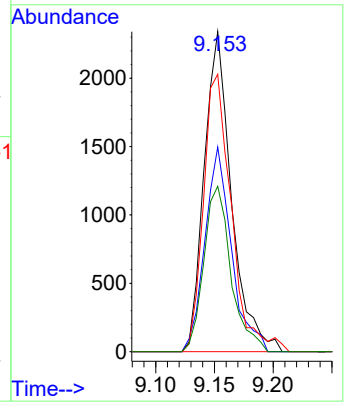


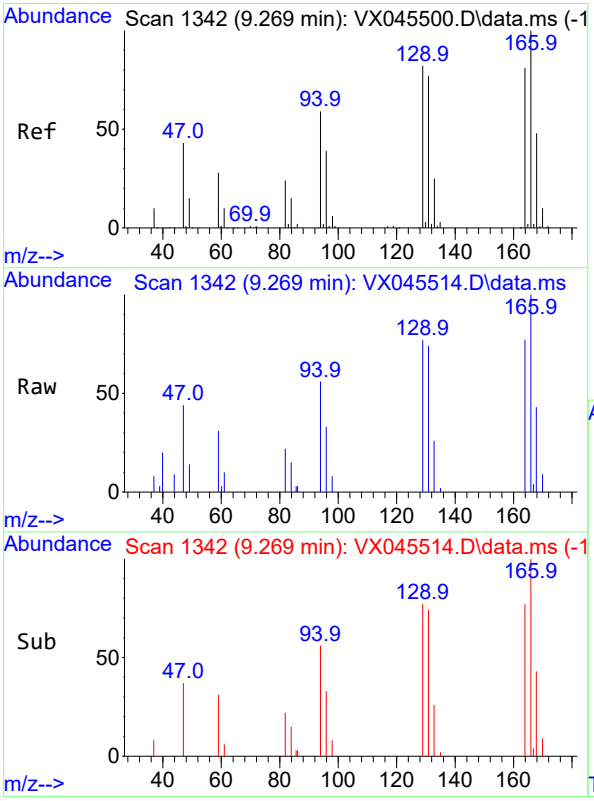
#45
1,1,2-Trichloroethane
Concen: 2.73 ug/L
RT: 9.153 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 3778

Ion	Ratio	Lower	Upper
97	100		
99	64.0	44.8	83.2
83	86.7	60.8	113.0
85	51.7	39.3	72.9

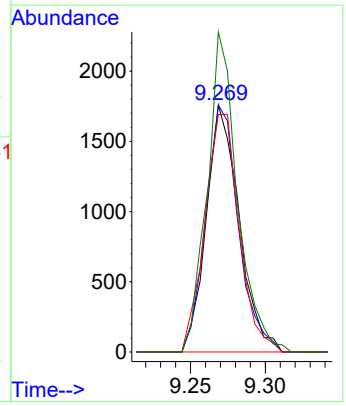


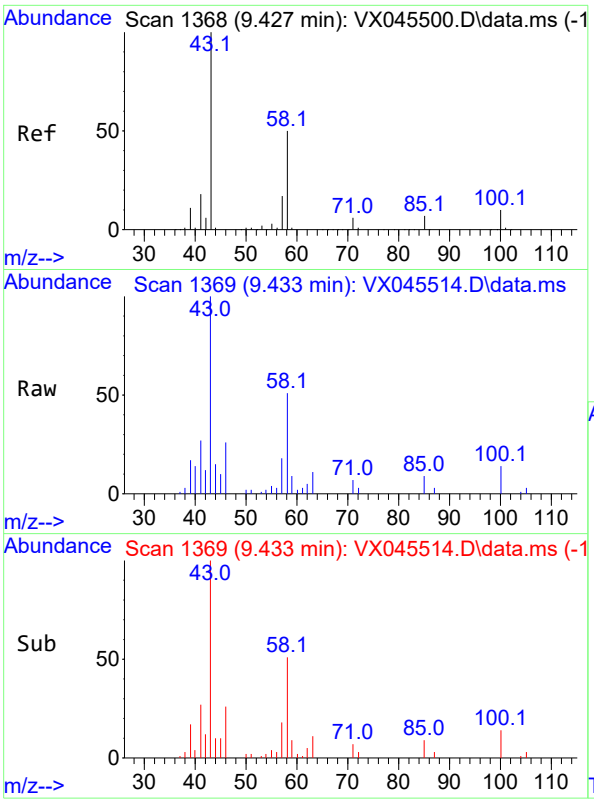


#46
Tetrachloroethene
Concen: 2.77 ug/L
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion:164 Resp: 2686

Ion	Ratio	Lower	Upper
164	100		
129	100.1	71.2	132.2
131	96.2	67.2	124.8
166	129.6	90.0	167.2



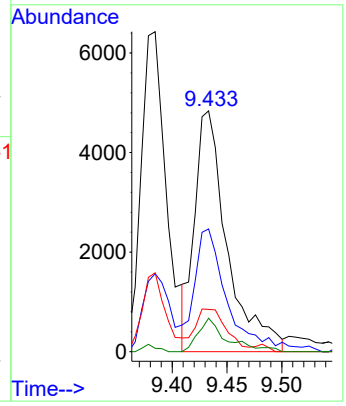


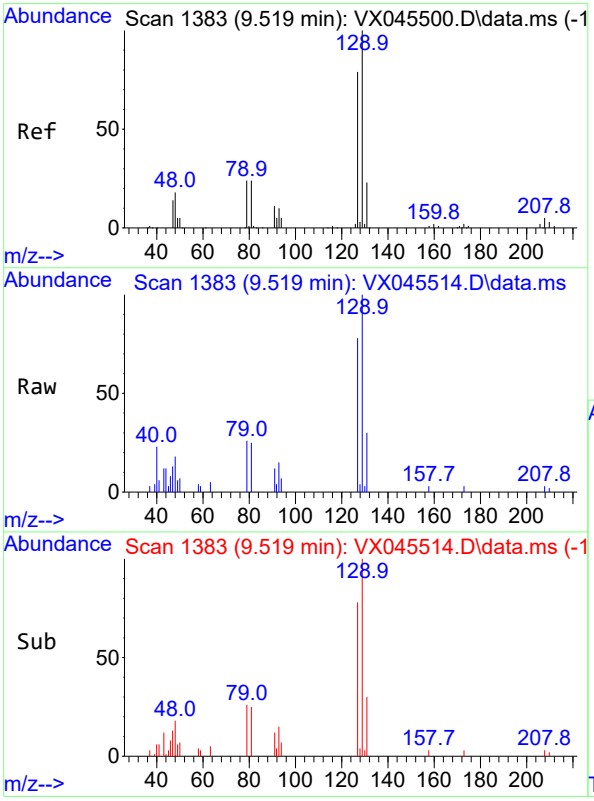
#48
2-Hexanone
Concen: 6.01 ug/L
RT: 9.433 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 10000

Ion	Ratio	Lower	Upper
43	100		
58	49.3	44.3	66.5
57	17.3	15.9	23.9
100	9.8	10.1	15.1#

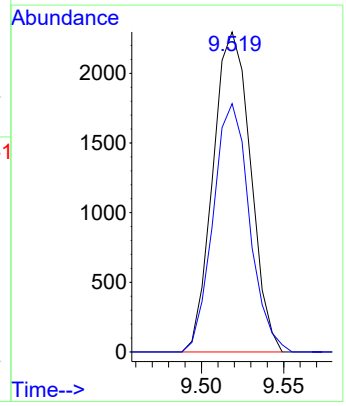


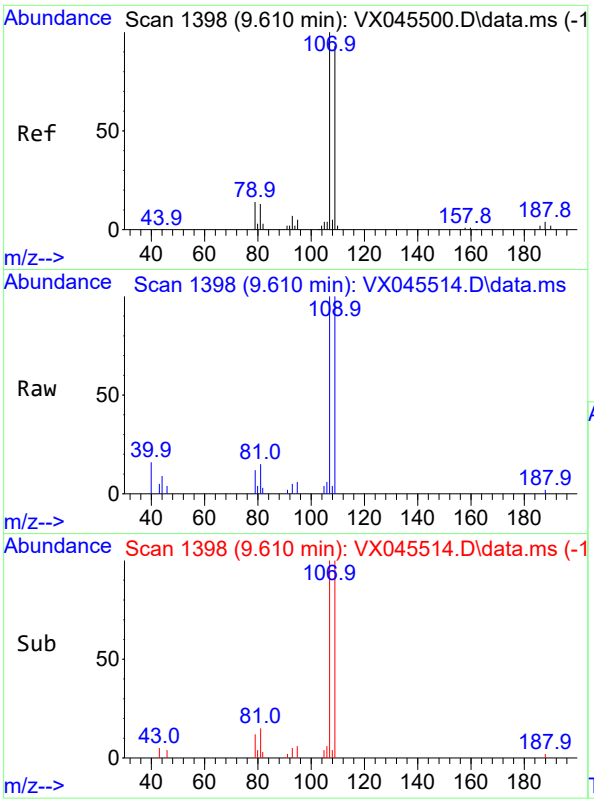


#49
Dibromochloromethane
Concen: 2.64 ug/L
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion:129 Resp: 3652

Ion	Ratio	Lower	Upper
129	100		
127	77.6	53.6	99.6



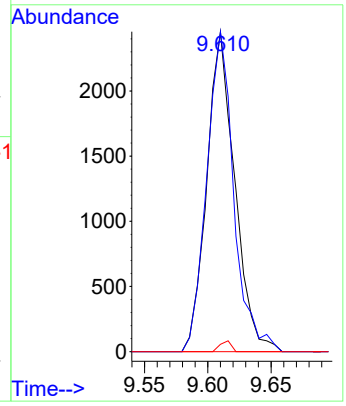


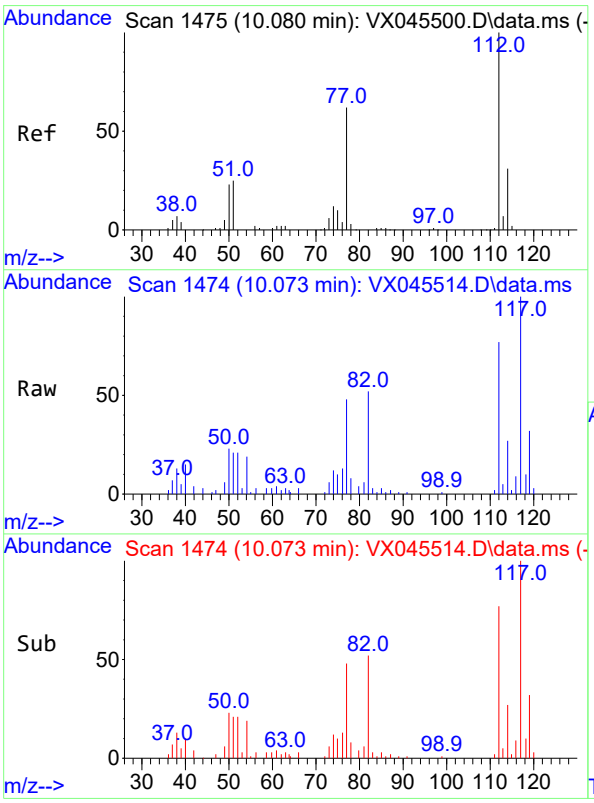
#50
1,2-Dibromoethane
Concen: 2.62 ug/L
RT: 9.610 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 3778

Ion	Ratio	Lower	Upper
107	100		
109	100.1	67.2	124.8
188	2.3	2.2	3.4

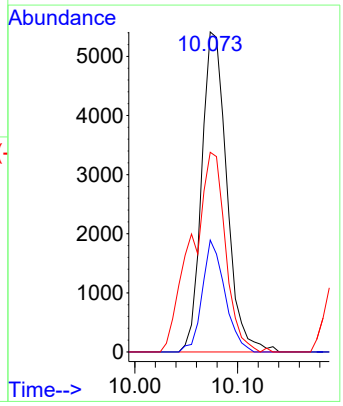


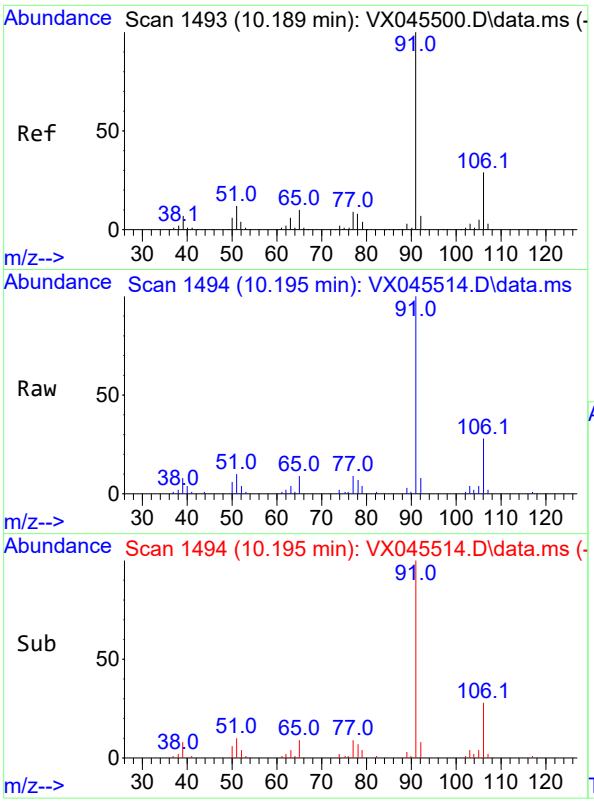


#51
Chlorobenzene
Concen: 2.69 ug/L
RT: 10.073 min Scan# 1474
Delta R.T. -0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion:112 Resp: 9208

Ion	Ratio	Lower	Upper
112	100		
114	35.0	22.4	41.6
77	62.4	49.2	73.8



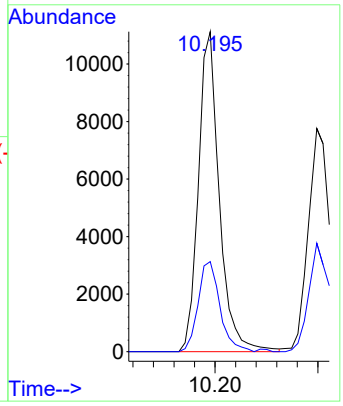


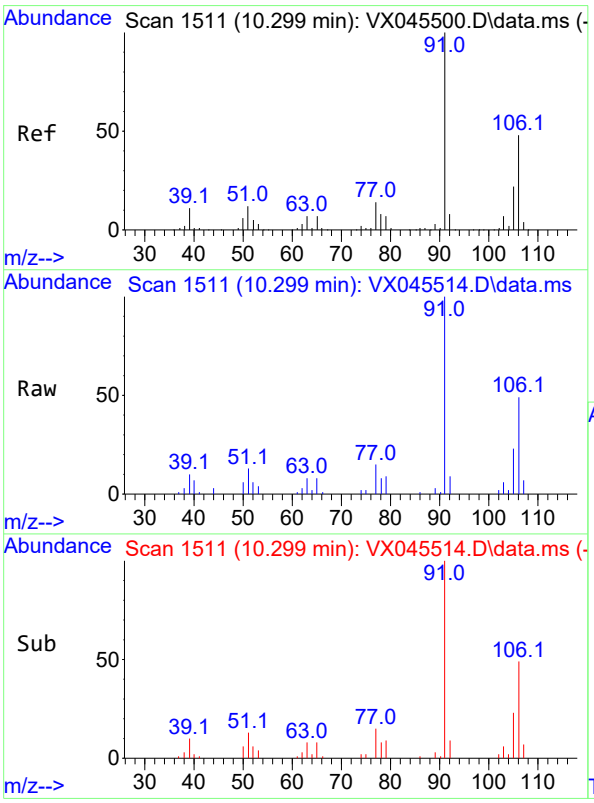
#52
Ethylbenzene
Concen: 2.56 ug/L
RT: 10.195 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 15707

Ion	Ratio	Lower	Upper
91	100		
106	28.2	21.1	39.3

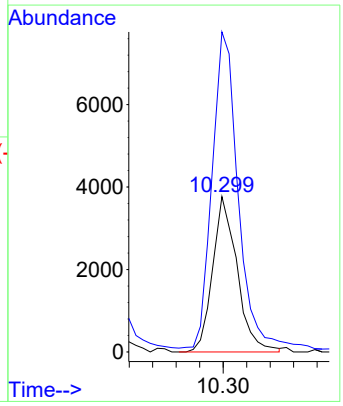


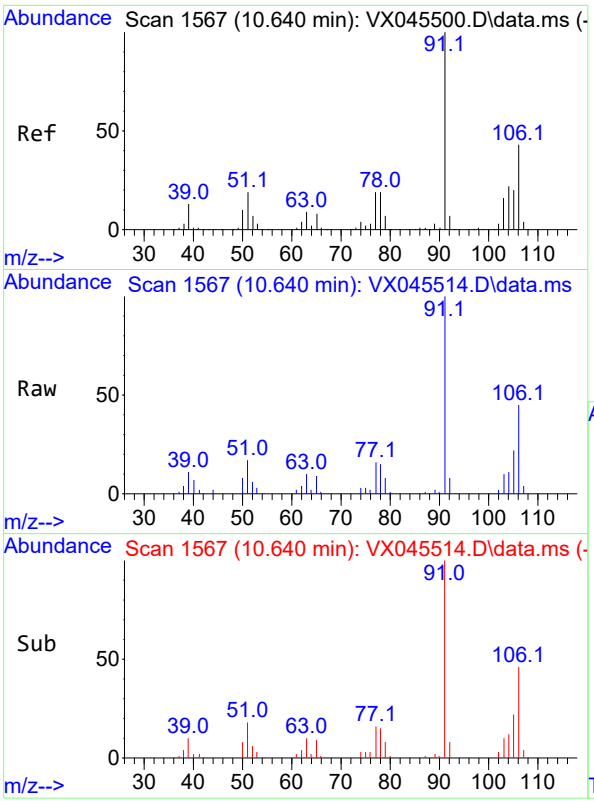


#53
m,p-Xylene
Concen: 2.46 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion:106 Resp: 5468

Ion	Ratio	Lower	Upper
106	100		
91	205.9	145.2	269.6



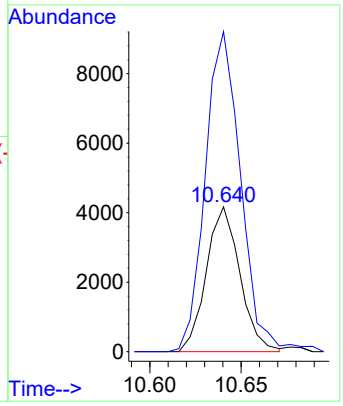


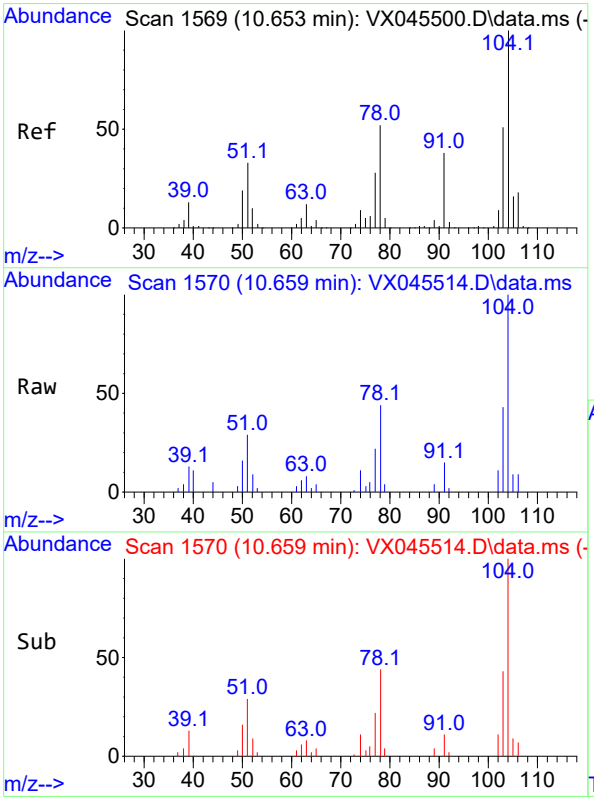
#54
o-Xylene
Concen: 2.44 ug/L
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 5337

Ion	Ratio	Lower	Upper
106	100		
91	221.1	153.2	284.4

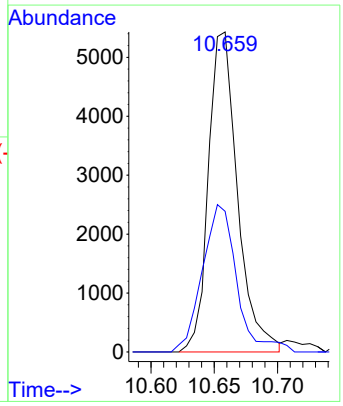


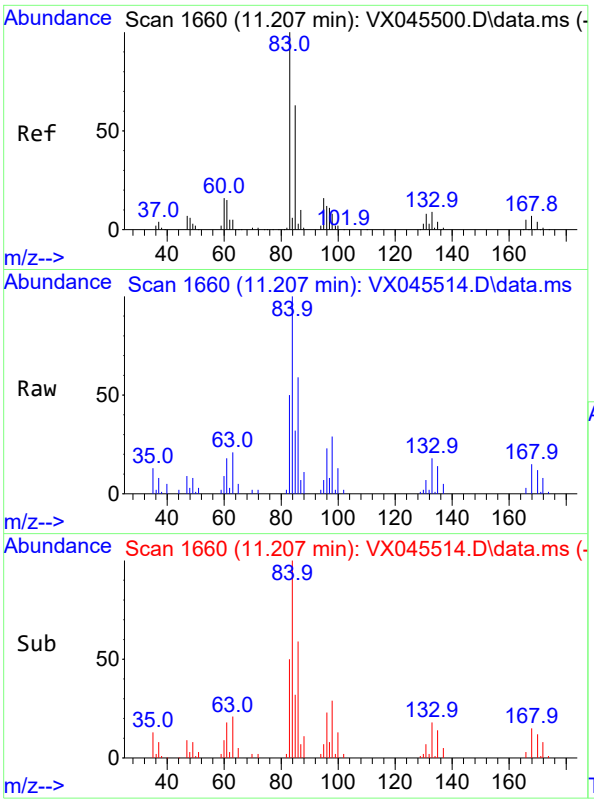


#55
Styrene
Concen: 2.38 ug/L
RT: 10.659 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion:104 Resp: 8696

Ion	Ratio	Lower	Upper
104	100		
78	43.9	32.7	60.7



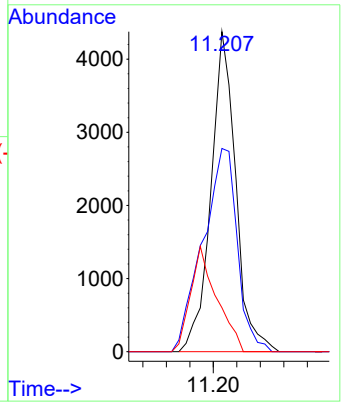


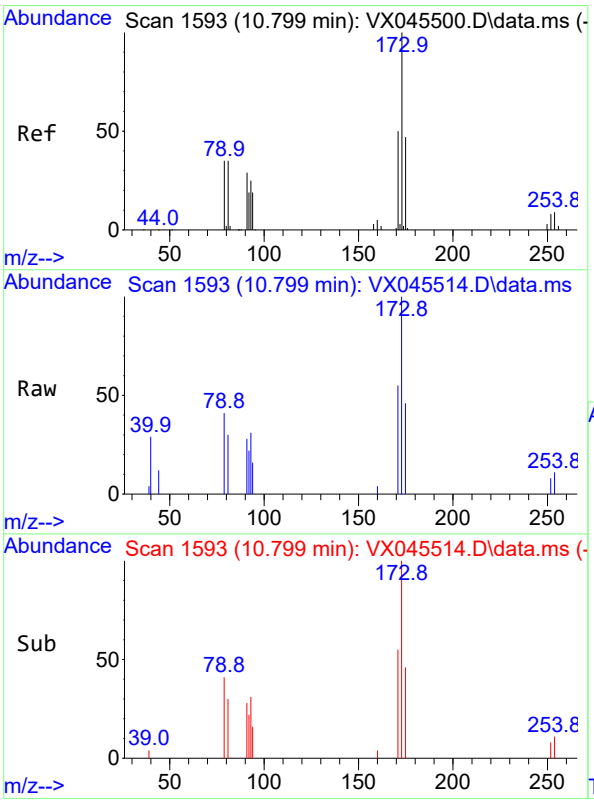
#57
1,1,2,2-Tetrachloroethane
Concen: 2.95 ug/L
RT: 11.207 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 6425

Ion	Ratio	Lower	Upper
83	100		
85	63.5	44.9	83.5
131	13.8	8.0	12.0#

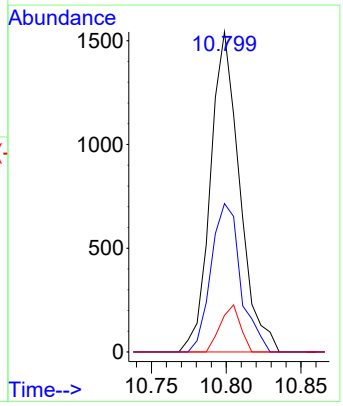


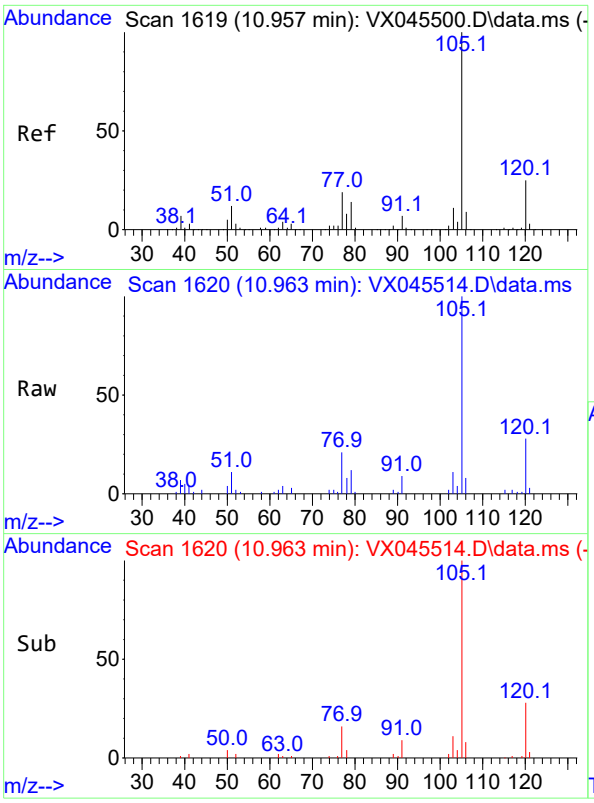


#59
Bromoform
Concen: 2.45 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion:173 Resp: 2094

Ion	Ratio	Lower	Upper
173	100		
175	46.9	38.6	58.0
254	10.1	6.6	10.0#



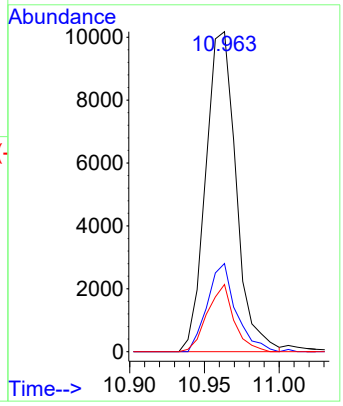


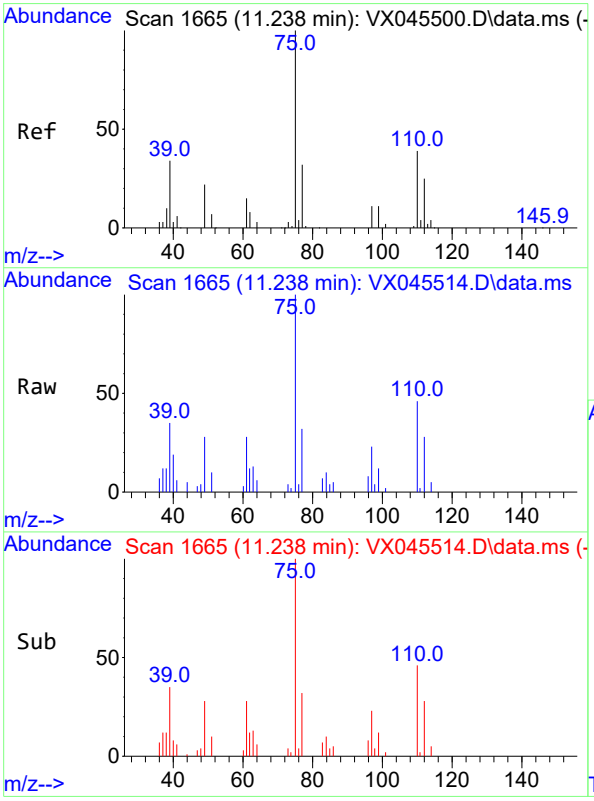
#60
Isopropylbenzene
Concen: 2.60 ug/L
RT: 10.963 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 14377

Ion	Ratio	Lower	Upper
105	100		
120	26.0	20.9	31.3
77	18.4	12.6	19.0

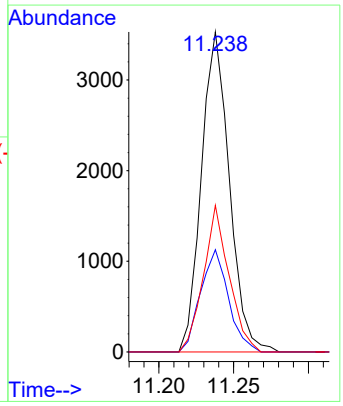


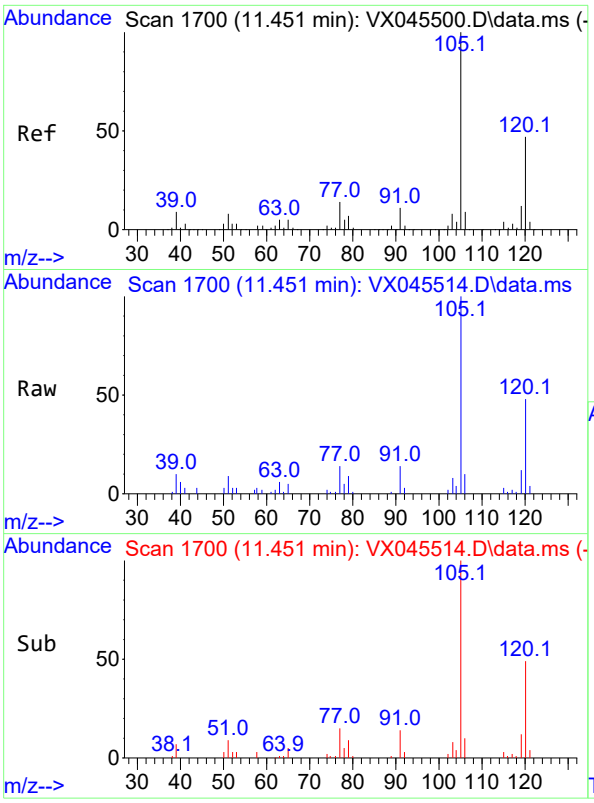


#61
1,2,3-Trichloropropane
Concen: 2.78 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 75 Resp: 4588

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.6
110	42.1	30.8	46.2



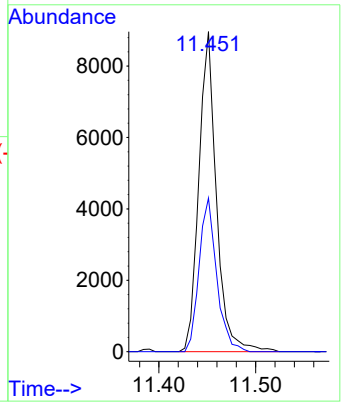


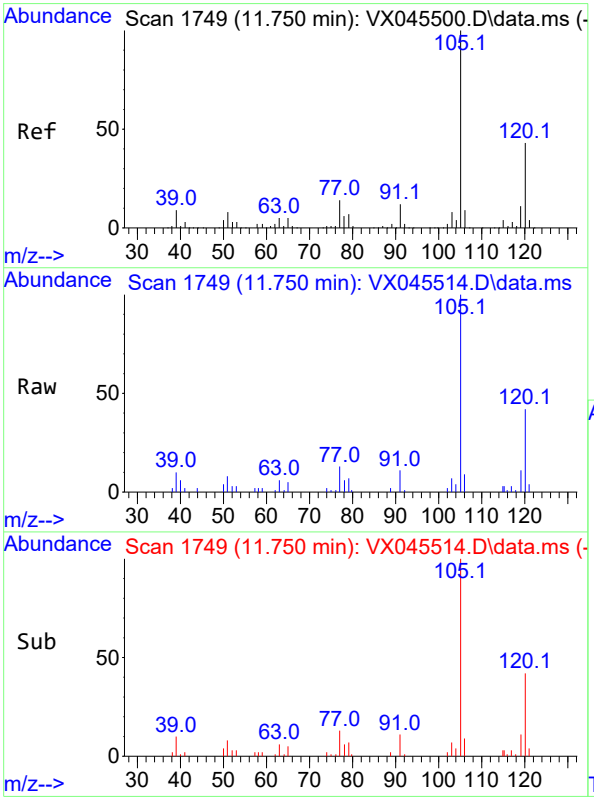
#62
1,3,5-Trimethylbenzene
Concen: 2.50 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 11323

Ion	Ratio	Lower	Upper
105	100		
120	48.2	38.3	57.5

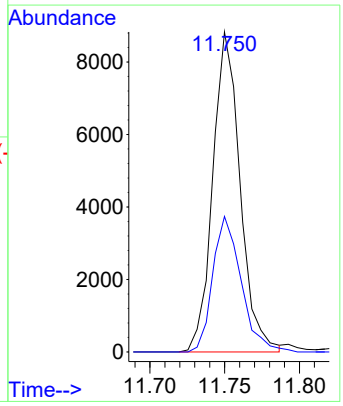


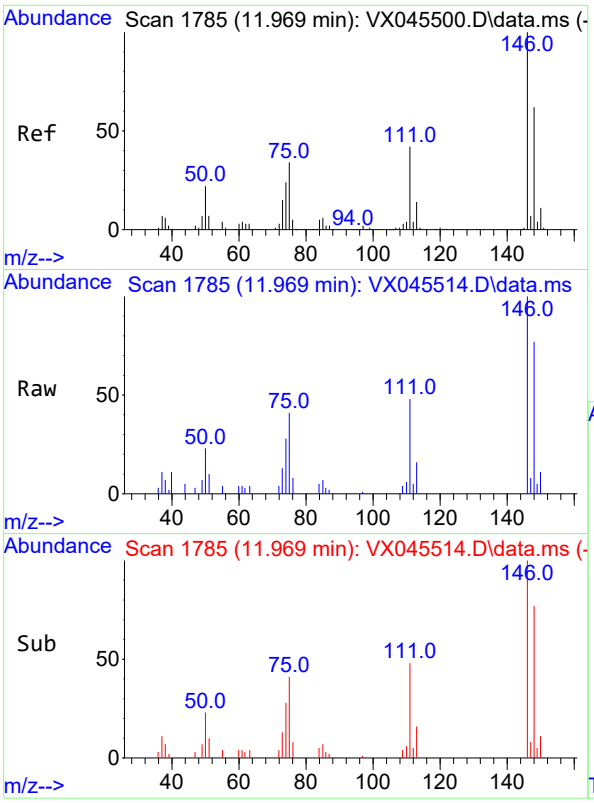


#63
1,2,4-Trimethylbenzene
Concen: 2.53 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion:105 Resp: 11221

Ion	Ratio	Lower	Upper
105	100		
120	44.0	35.7	53.5



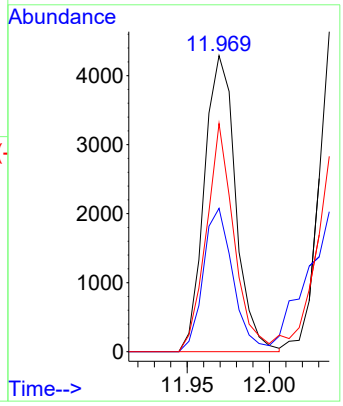


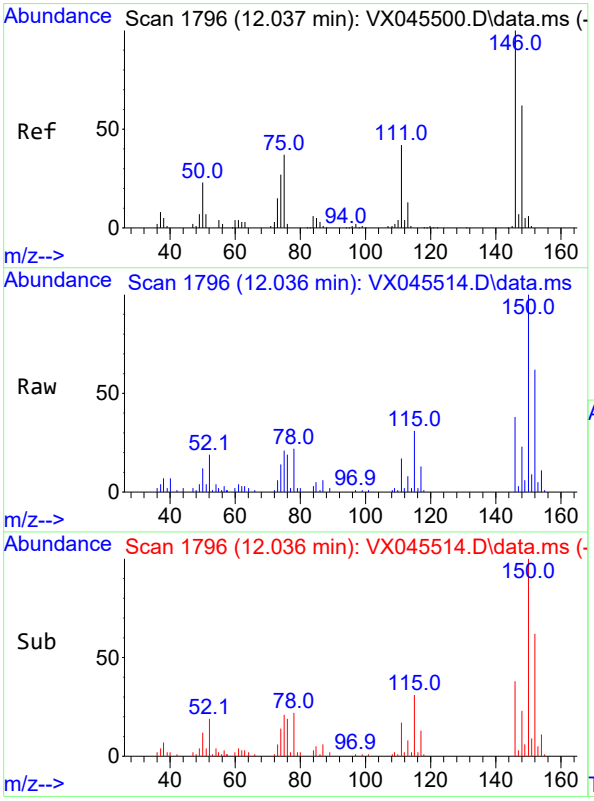
#64
1,3-Dichlorobenzene
Concen: 2.53 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 5673

Ion	Ratio	Lower	Upper
146	100		
111	48.4	29.5	54.9
148	77.1	44.4	82.5

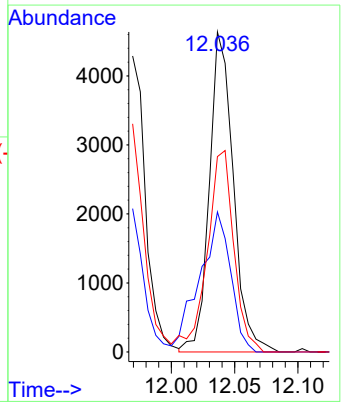


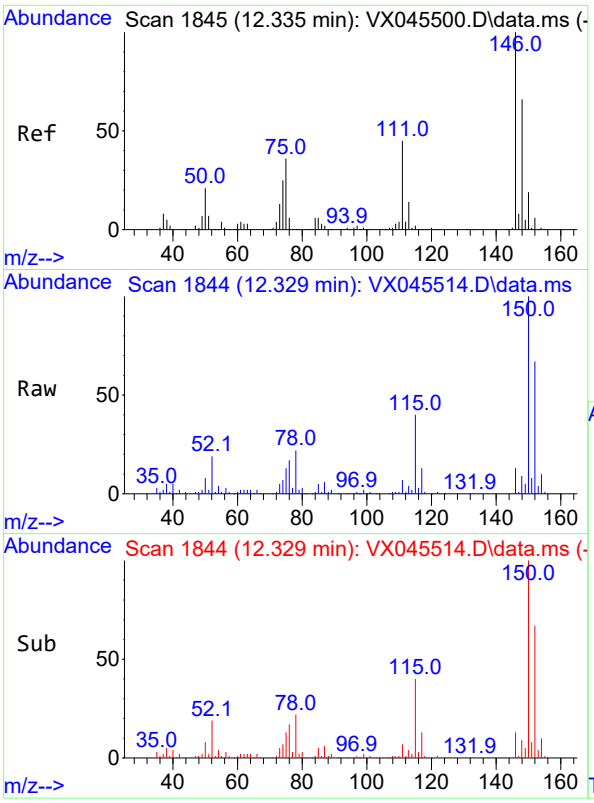


#65
1,4-Dichlorobenzene
Concen: 2.73 ug/L
RT: 12.036 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion:146 Resp: 6112

Ion	Ratio	Lower	Upper
146	100		
111	43.8	29.7	55.1
148	61.1	43.5	80.7



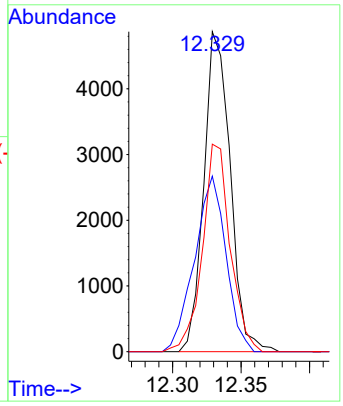


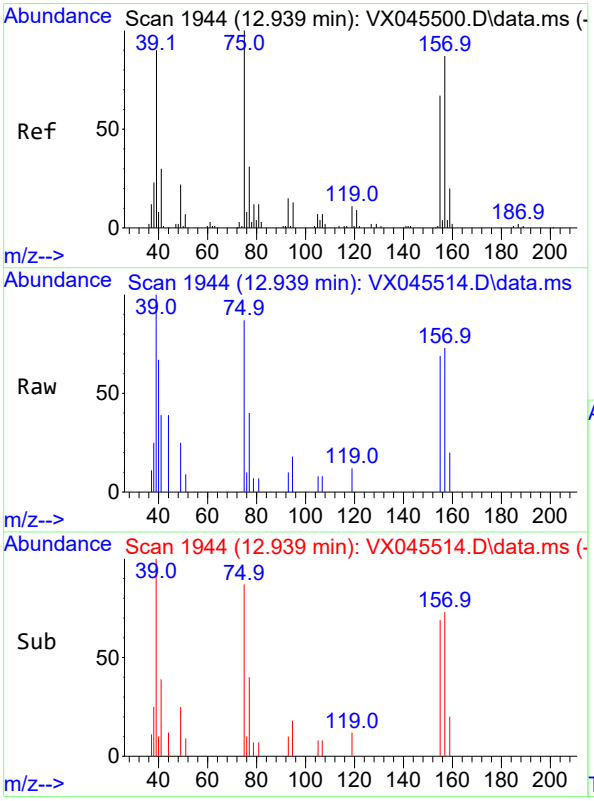
#67
1,2-Dichlorobenzene
Concen: 2.92 ug/L
RT: 12.329 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 6525

Ion	Ratio	Lower	Upper
146	100		
111	54.8	36.1	54.1#
148	64.9	51.5	77.3

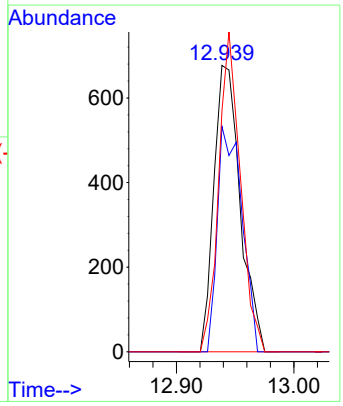


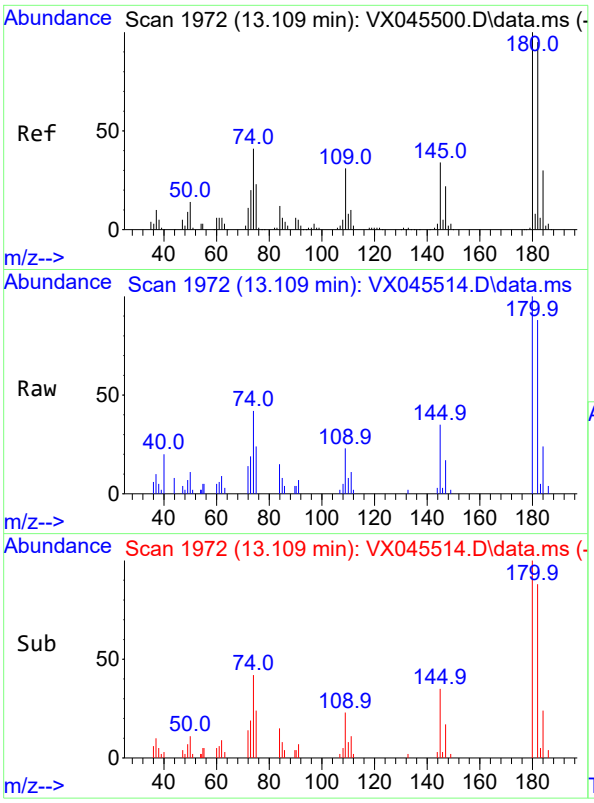


#68
1,2-Dibromo-3-chloropropane
Concen: 2.38 ug/L
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion: 75 Resp: 1055

Ion	Ratio	Lower	Upper
75	100		
155	78.7	62.5	93.7
157	84.0	83.5	125.3



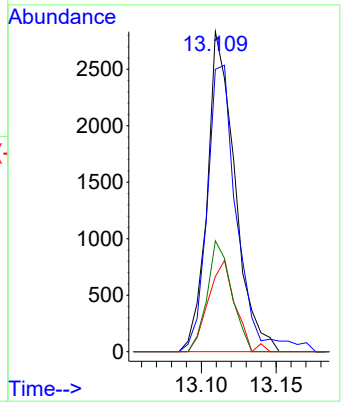


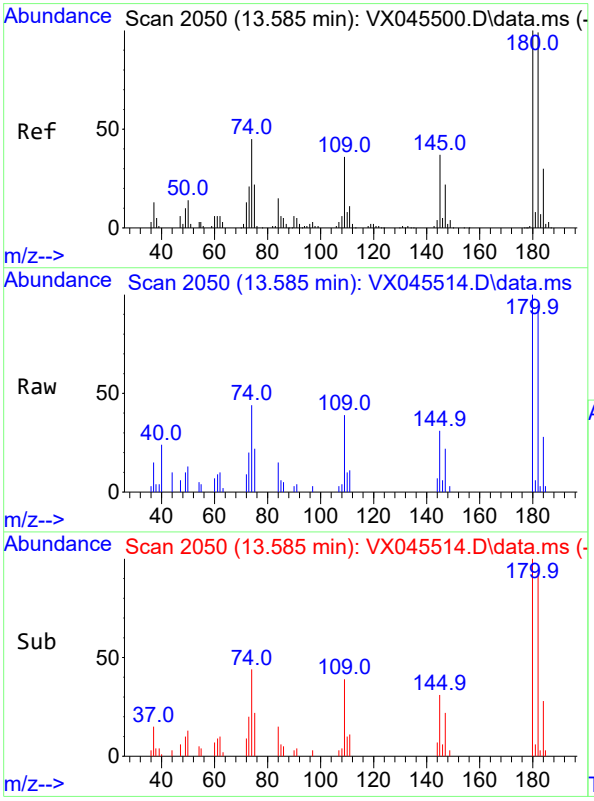
#69
1,3,5-Trichlorobenzene
Concen: 2.57 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 3659

Ion	Ratio	Lower	Upper
180	100		
182	91.2	77.0	115.6
184	26.9	24.0	36.0
145	30.3	26.2	39.4

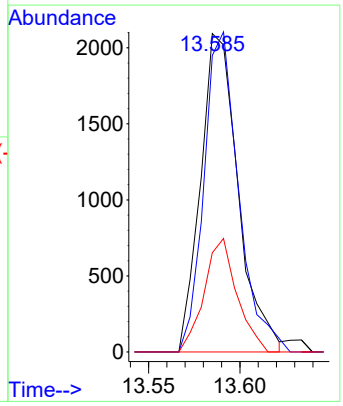


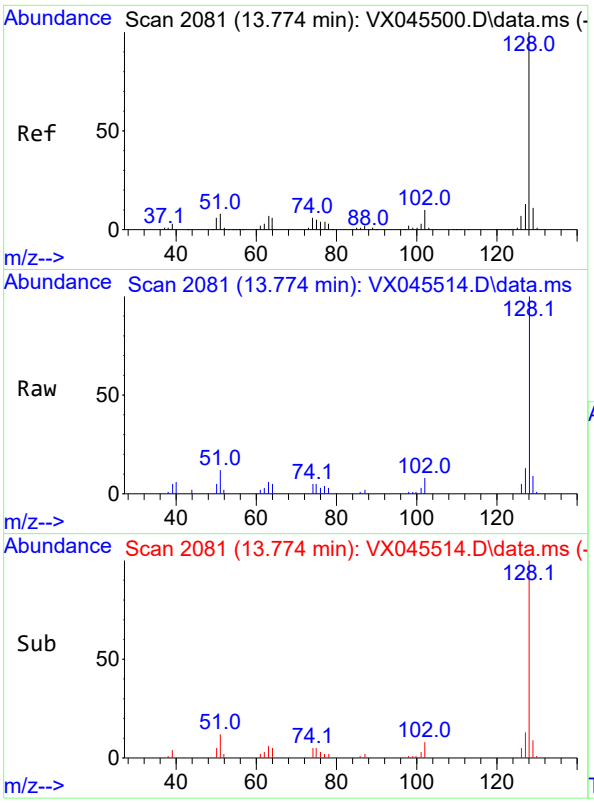


#70
1,2,4-trichlorobenzene
Concen: 2.39 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion:180 Resp: 2994

Ion	Ratio	Lower	Upper
180	100		
182	92.6	76.5	114.7
145	31.2	27.0	40.4



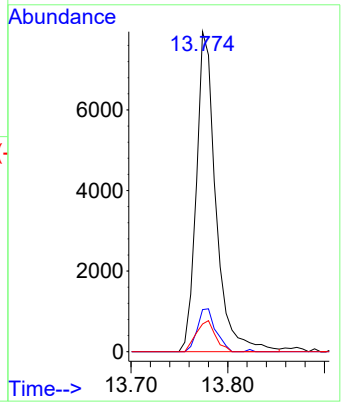


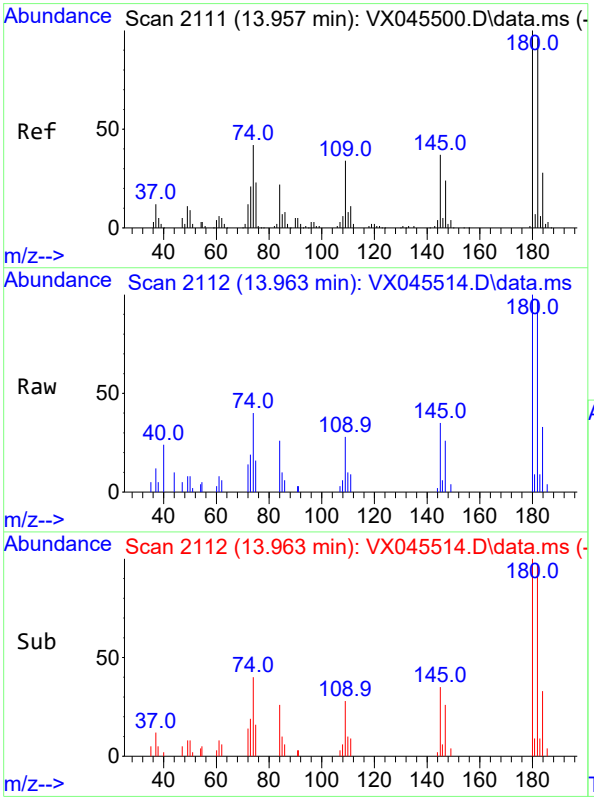
#71
Naphthalene
Concen: 2.35 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 11155

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.1	15.1
129	9.5	8.7	13.1





#72
1,2,3-Trichlorobenzene
Concen: 2.20 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX045514.D
Acq: 31 Mar 2025 11:44

Tgt Ion:180 Resp: 2836

Ion	Ratio	Lower	Upper
180	100		
182	102.7	77.1	115.7
145	39.2	28.3	42.5