Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033125\
Data File : VX045515.D
Acq On : 31 Mar 2025 12:18
Operator : JC/MD
Sample : Q1546-05
Misc : 5.00g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 31 13:35:48 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	6.757	114	151532	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	138436	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	59421	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	50288	44.38	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 88.76%			
7) Chloroethane-d5	1.648	69	38368	51.69	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 103.38%			
11) 1,1-Dichloroethene-d2	2.294	65	27341	46.31	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 92.62%			
21) 2-Butanone-d5	4.452	46	89050	118.13	ug/L	-0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 118.13%			
24) Chloroform-d	5.044	84	119865	47.67	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.34%			
26) 1,2-Dichloroethane-d4	5.946	65	87869	49.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.90%			
32) Benzene-d6	5.964	84	222281	49.53	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.06%			
36) 1,2-Dichloropropane-d6	7.299	67	72827	50.39	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.78%			
41) Toluene-d8	8.647	98	194298	47.94	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.88%			
43) trans-1,3-Dichloroprop...	8.945	79	29351	49.46	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 98.92%			
47) 2-Hexanone-d5	9.378	63	62980	114.26	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 114.26%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	100160	52.21	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 104.42%			
66) 1,2-Dichlorobenzene-d4	12.317	152	66115	52.34	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 104.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	4235	2.61	ug/L	91
3) Chloromethane	1.307	50	3791	2.65	ug/L	92
5) Vinyl chloride	1.374	62	3391	2.55	ug/L	89
6) Bromomethane	1.593	94	1616	2.72	ug/L	92
8) Chloroethane	1.666	64	1822	2.74	ug/L	100
9) Trichlorofluoromethane	1.873	101	4703	2.57	ug/L	94
10) 1,1,2-Trichloro-1,2,2-...	2.319	101	3656	3.14	ug/L	85
12) 1,1-Dichloroethene	2.306	96	3116	3.00	ug/L #	1
13) Acetone	2.379	43	3839	5.37	ug/L	87
14) Carbon disulfide	2.501	76	6380	2.38	ug/L	97
15) Methyl Acetate	2.703	43	4053	2.86	ug/L	91
16) Methylene chloride	2.782	84	3397	2.82	ug/L	84
17) trans-1,2-Dichloroethene	3.087	96	2601	2.50	ug/L	82
18) Methyl tert-butyl Ether	3.111	73	9575	2.66	ug/L	96
19) 1,1-Dichloroethane	3.605	63	5230	2.41	ug/L	97
20) cis-1,2-Dichloroethene	4.489	96	3249	2.72	ug/L	93
23) Bromochloromethane	4.897	128	1197	2.02	ug/L	82
27) 1,2-Dichloroethane	6.080	62	4958	2.54	ug/L	96
29) Cyclohexane	5.458	56	5255	2.50	ug/L	96

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033125\
Data File : VX045515.D
Acq On : 31 Mar 2025 12:18
Operator : JC/MD
Sample : Q1546-05
Misc : 5.00g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 31 13:35:48 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

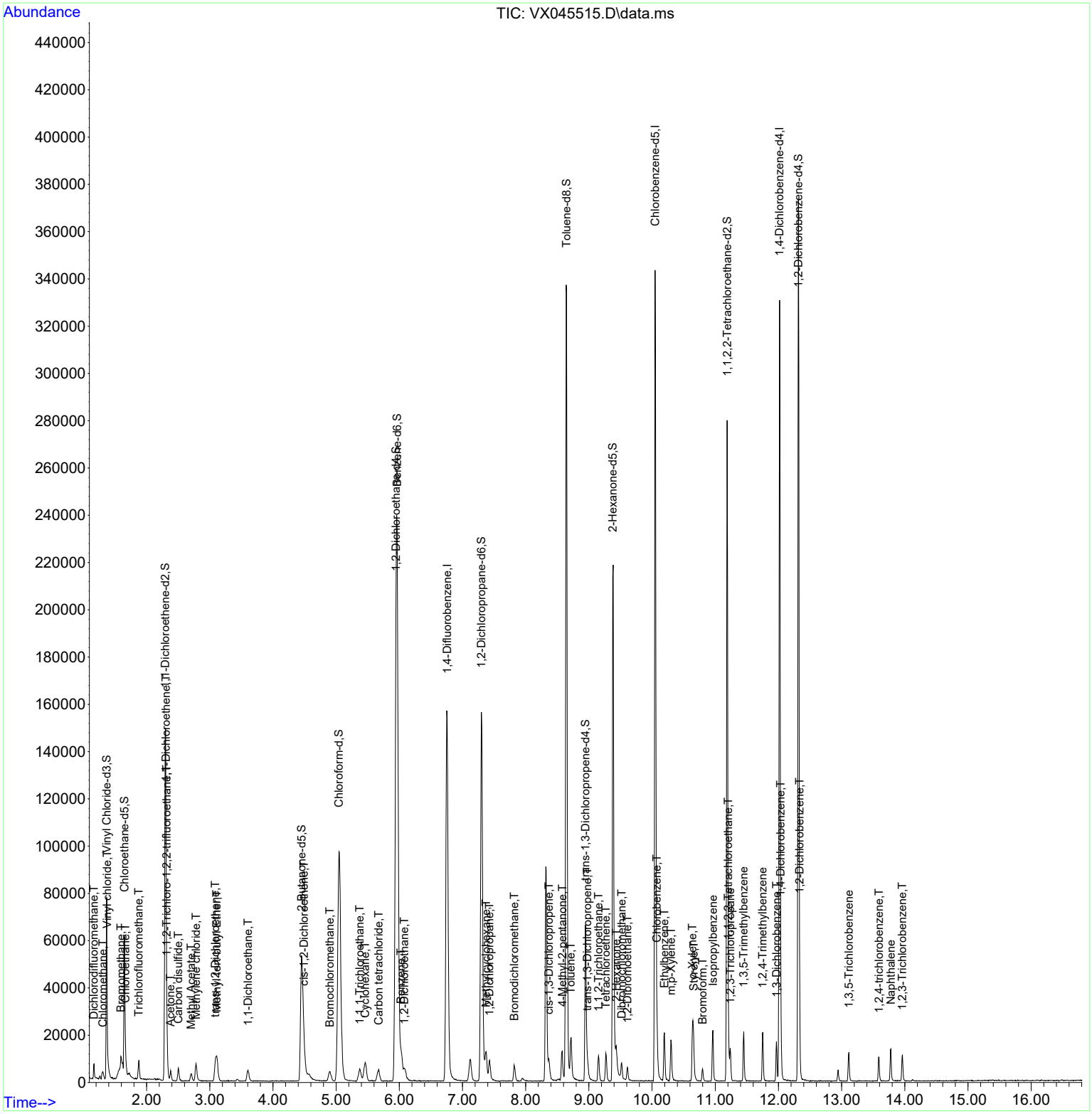
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
30) 1,1,1-Trichloroethane	5.373	97	4732	2.49	ug/L	#	51
31) Carbon tetrachloride	5.672	117	2520	1.53	ug/L	#	2
33) Benzene	6.025	78	11692	2.57	ug/L		100
35) Methylcyclohexane	7.372	83	4828	2.50	ug/L		98
37) 1,2-Dichloropropane	7.427	63	3382	2.75	ug/L	#	93
38) Bromodichloromethane	7.818	83	4274	2.53	ug/L		94
39) cis-1,3-Dichloropropene	8.366	75	4826	2.68	ug/L		96
40) 4-Methyl-2-pentanone	8.580	43	8712	4.62	ug/L		96
42) Toluene	8.714	91	11998	2.57	ug/L		94
44) trans-1,3-Dichloropropene	8.976	75	3430	2.04	ug/L		95
45) 1,1,2-Trichloroethane	9.153	97	2927	2.47	ug/L		96
46) Tetrachloroethene	9.268	164	2104	2.54	ug/L		98
48) 2-Hexanone	9.433	43	7699	5.42	ug/L		97
49) Dibromochloromethane	9.518	129	2905	2.46	ug/L		87
50) 1,2-Dibromoethane	9.610	107	3240	2.63	ug/L	#	96
51) Chlorobenzene	10.073	112	7671	2.62	ug/L		94
52) Ethylbenzene	10.195	91	12444	2.37	ug/L		92
53) m,p-Xylene	10.299	106	4419	2.32	ug/L		95
54) o-Xylene	10.640	106	4544	2.43	ug/L		93
55) Styrene	10.658	104	6848	2.19	ug/L		97
57) 1,1,2,2-Tetrachloroethane	11.207	83	5513	2.96	ug/L		95
59) Bromoform	10.799	173	1759	2.34	ug/L	#	86
60) Isopropylbenzene	10.963	105	11602	2.39	ug/L		98
61) 1,2,3-Trichloropropane	11.238	75	4001	2.76	ug/L		97
62) 1,3,5-Trimethylbenzene	11.451	105	9244	2.33	ug/L		99
63) 1,2,4-Trimethylbenzene	11.750	105	8741	2.25	ug/L		97
64) 1,3-Dichlorobenzene	11.969	146	4782	2.43	ug/L		89
65) 1,4-Dichlorobenzene	12.036	146	5390	2.74	ug/L		99
67) 1,2-Dichlorobenzene	12.335	146	5527	2.82	ug/L		97
69) 1,3,5-Trichlorobenzene	13.115	180	3038	2.44	ug/L		95
70) 1,2,4-trichlorobenzene	13.591	180	2458	2.24	ug/L		98
71) Naphthalene	13.780	128	9273	2.23	ug/L		100
72) 1,2,3-Trichlorobenzene	13.963	180	2976	2.63	ug/L		91

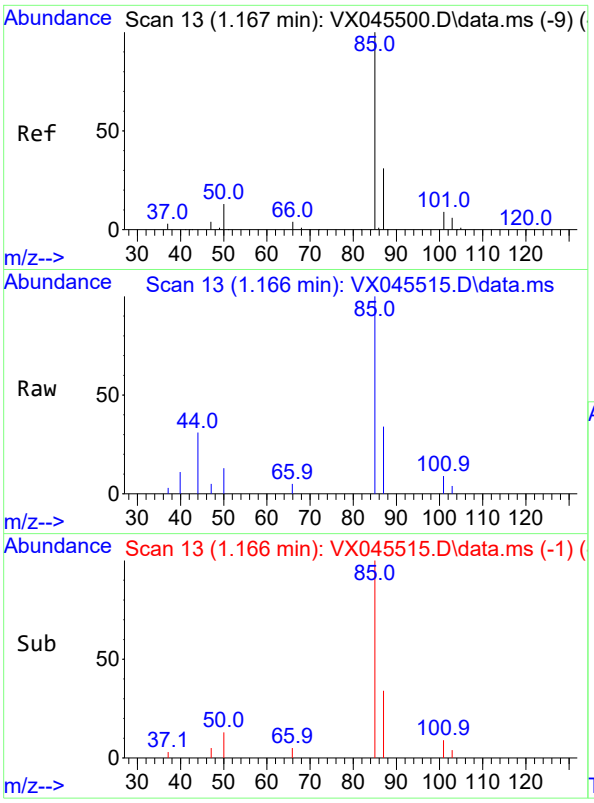
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033125\
Data File : VX045515.D
Acq On : 31 Mar 2025 12:18
Operator : JC/MD
Sample : Q1546-05
Misc : 5.00g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 31 13:35:48 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



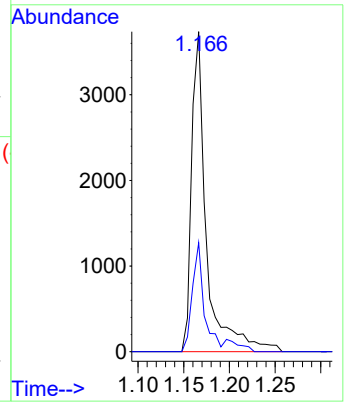


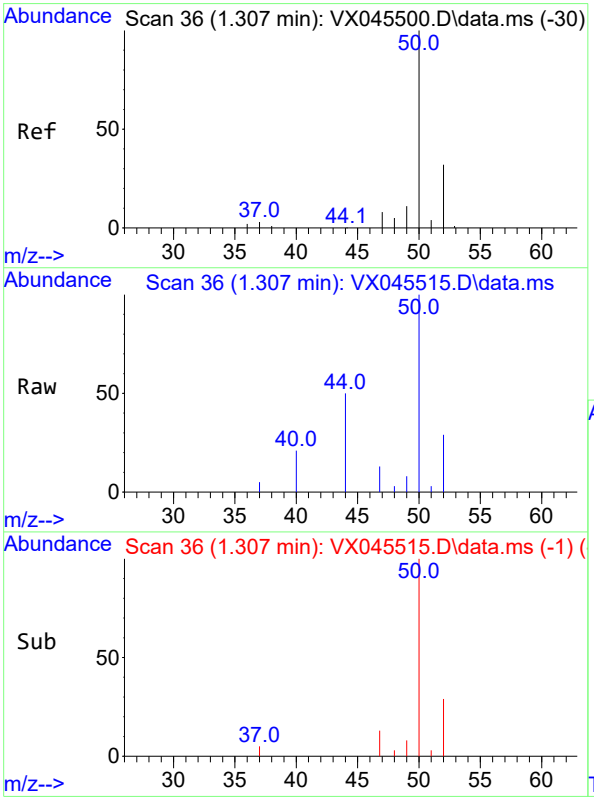
#2
Dichlorodifluoromethane
Concen: 2.61 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 4235

Ion	Ratio	Lower	Upper
85	100		
87	27.2	25.9	38.9

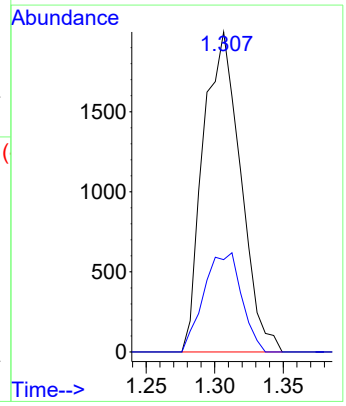


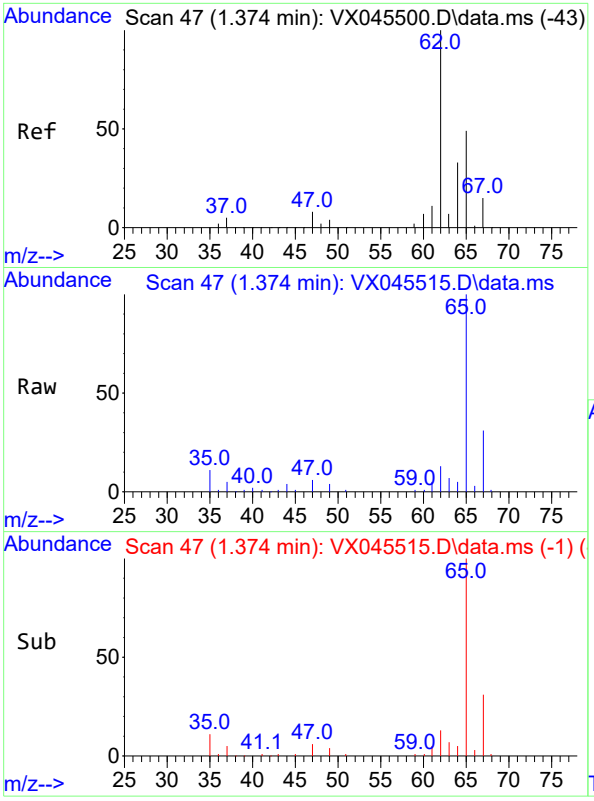


#3
Chloromethane
Concen: 2.65 ug/L
RT: 1.307 min Scan# 36
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 50 Resp: 3791

Ion	Ratio	Lower	Upper
50	100		
52	28.8	23.3	43.3



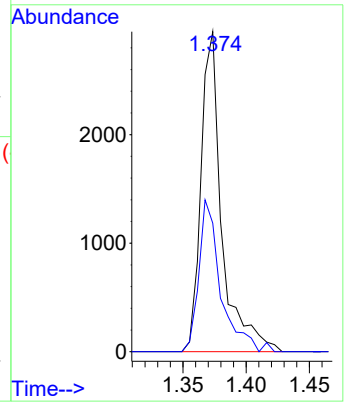


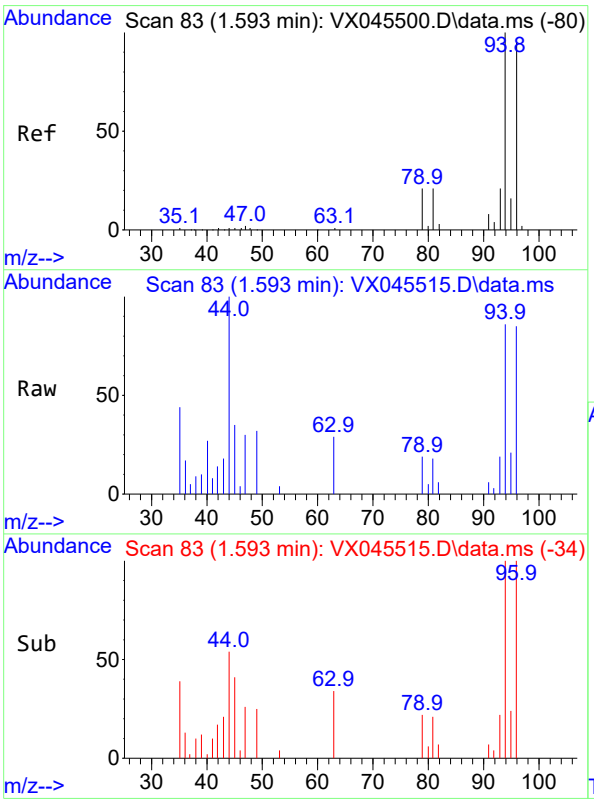
#5
Vinyl chloride
Concen: 2.55 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 3391

Ion	Ratio	Lower	Upper
62	100		
64	40.2	23.7	44.1

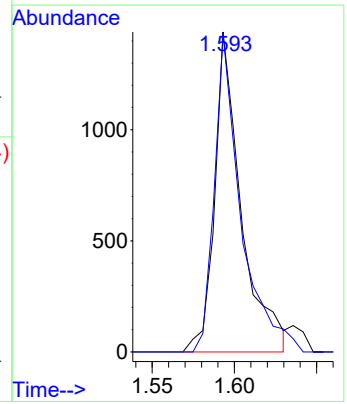


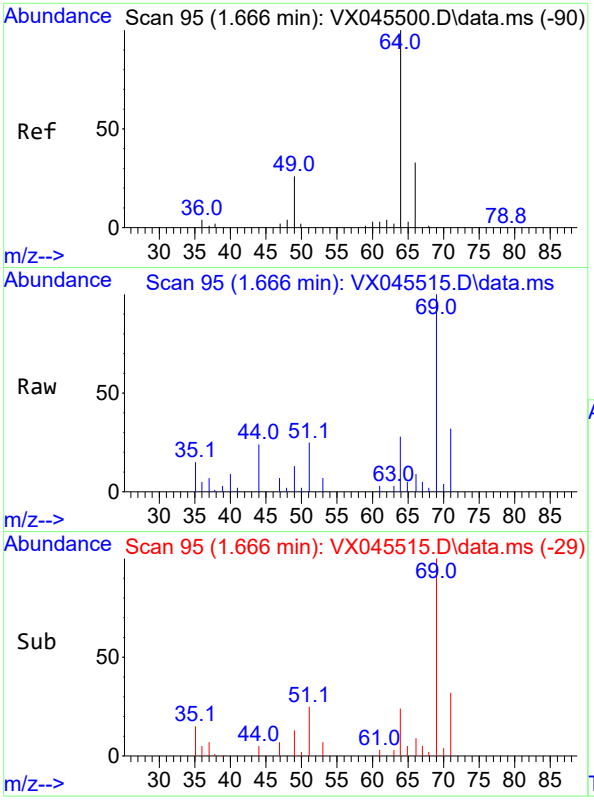


#6
Bromomethane
Concen: 2.72 ug/L
RT: 1.593 min Scan# 83
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 94 Resp: 1616

Ion	Ratio	Lower	Upper
94	100		
96	99.6	64.3	119.3



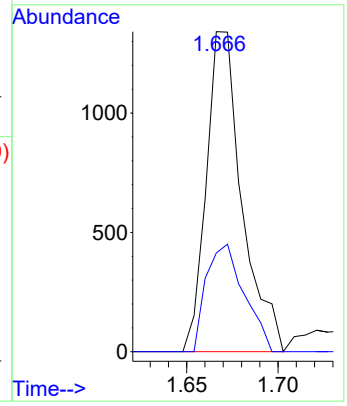


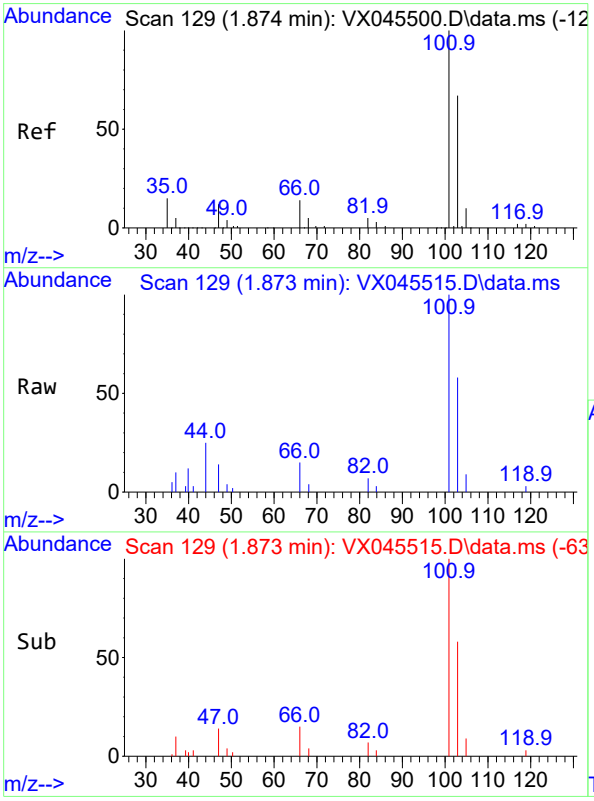
#8
Chloroethane
Concen: 2.74 ug/L
RT: 1.666 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 1822

Ion	Ratio	Lower	Upper
64	100		
66	30.9	21.4	39.8

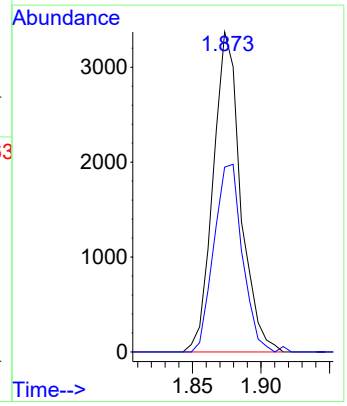


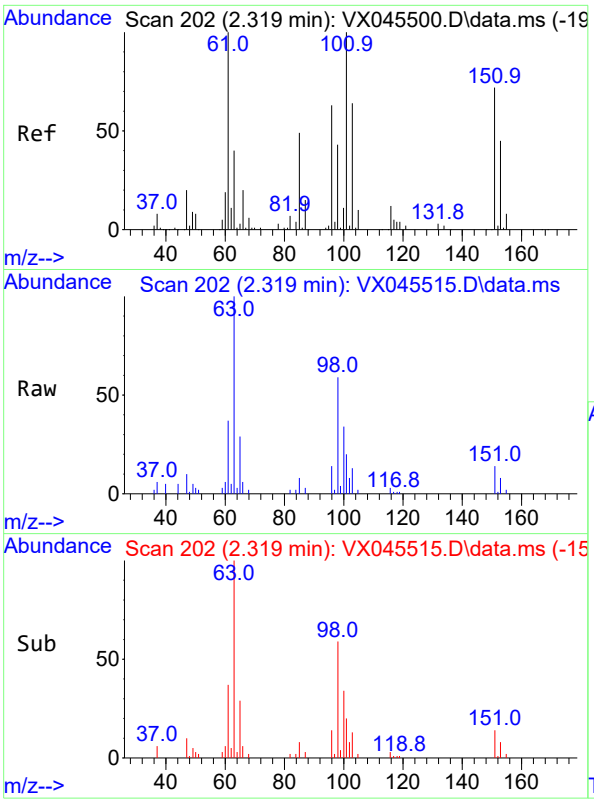


#9
Trichlorofluoromethane
Concen: 2.57 ug/L
RT: 1.873 min Scan# 129
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion:101 Resp: 4703

Ion	Ratio	Lower	Upper
101	100		
103	60.8	52.2	78.2



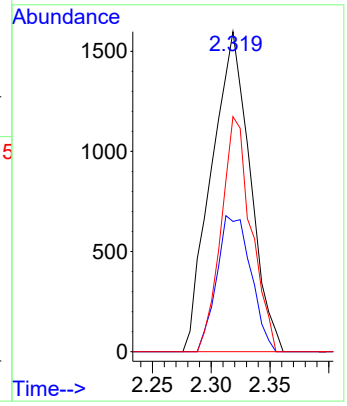


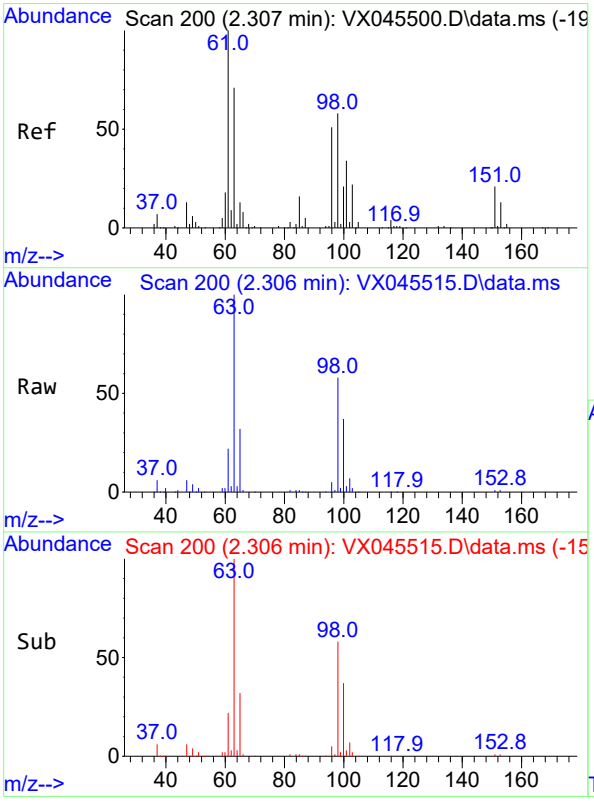
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 3.14 ug/L
RT: 2.319 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 3656

Ion	Ratio	Lower	Upper
101	100		
85	37.4	35.4	53.0
151	57.1	57.0	85.4

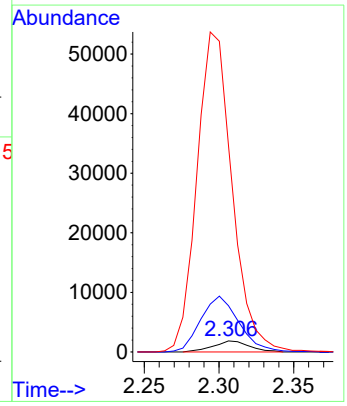


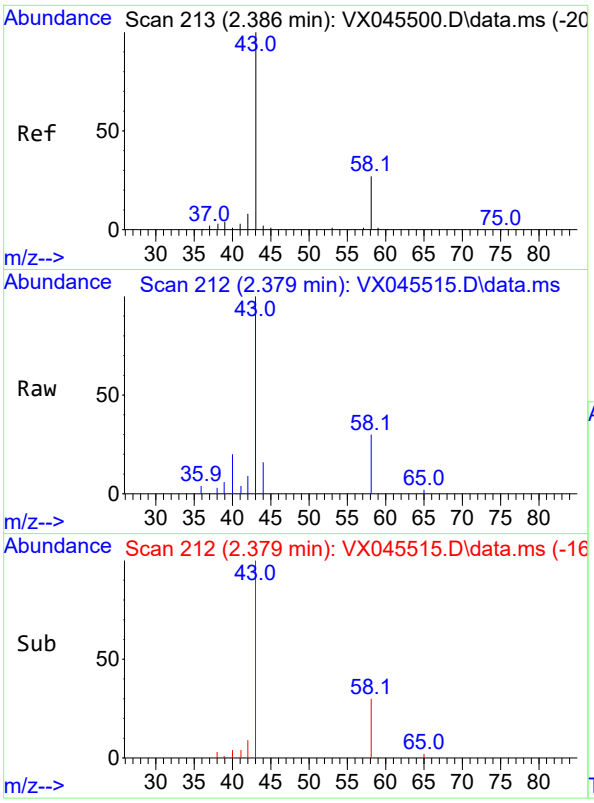


#12
1,1-Dichloroethene
Concen: 3.00 ug/L
RT: 2.306 min Scan# 200
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 96 Resp: 3116

Ion	Ratio	Lower	Upper
96	100		
61	420.0	115.1	213.8#
63	1873.6	74.1	137.5#



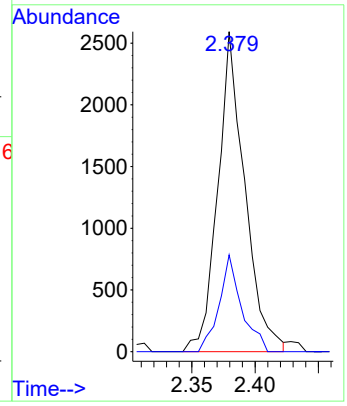


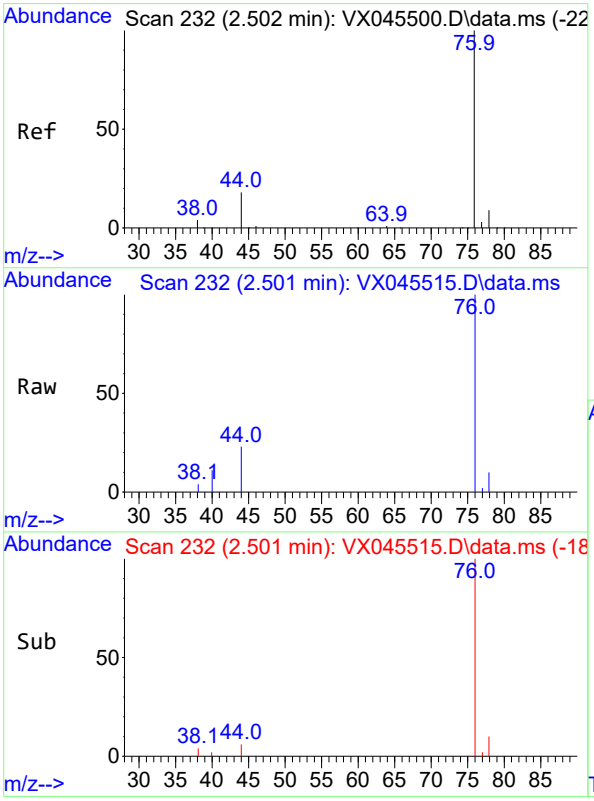
#13
Acetone
Concen: 5.37 ug/L
RT: 2.379 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3839

Ion	Ratio	Lower	Upper
43	100		
58	25.1	0.0	64.6

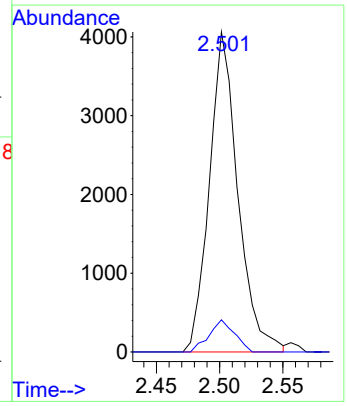


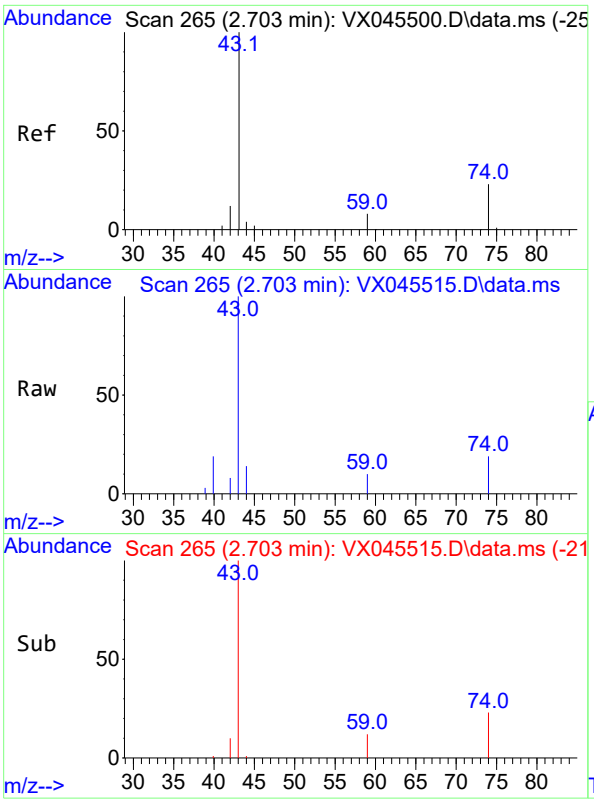


#14
Carbon disulfide
Concen: 2.38 ug/L
RT: 2.501 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 76 Resp: 6380

Ion	Ratio	Lower	Upper
76	100		
78	10.1	7.2	10.8



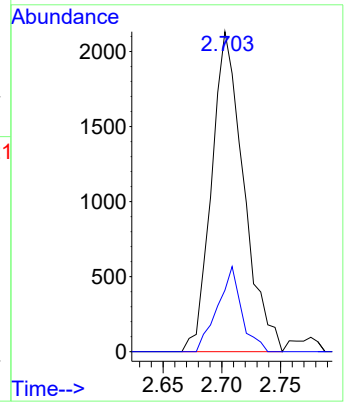


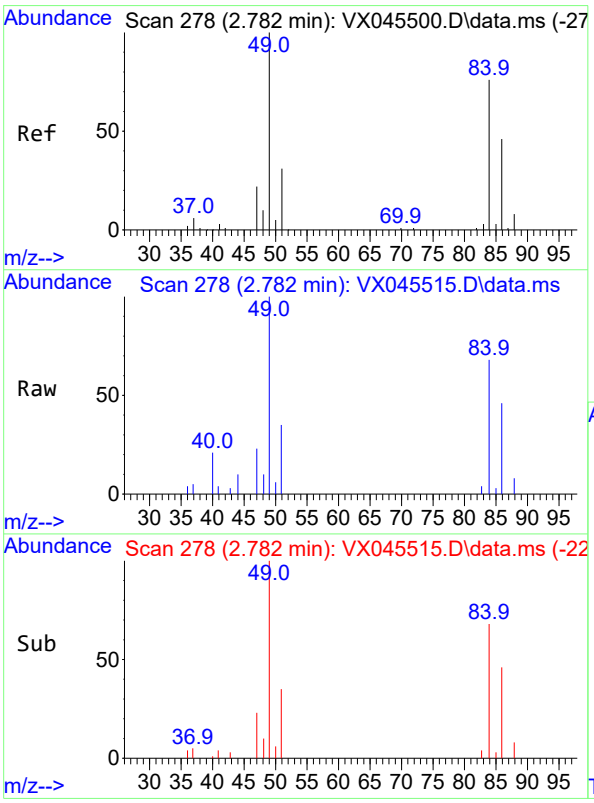
#15
Methyl Acetate
Concen: 2.86 ug/L
RT: 2.703 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 4053

Ion	Ratio	Lower	Upper
43	100		
74	19.9	19.7	29.5

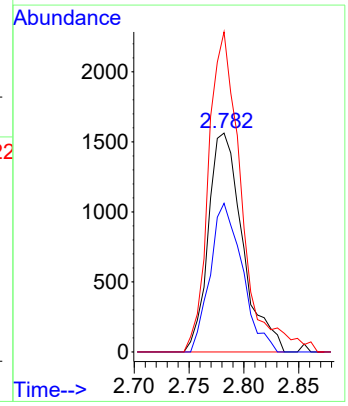


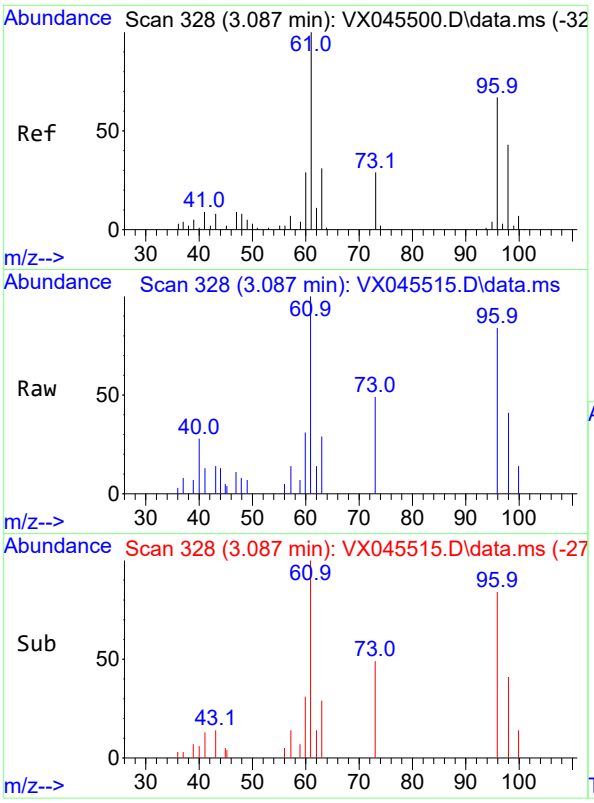


#16
Methylene chloride
Concen: 2.82 ug/L
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 84 Resp: 3397

Ion	Ratio	Lower	Upper
84	100		
86	67.9	45.6	84.8
49	146.2	84.6	157.0



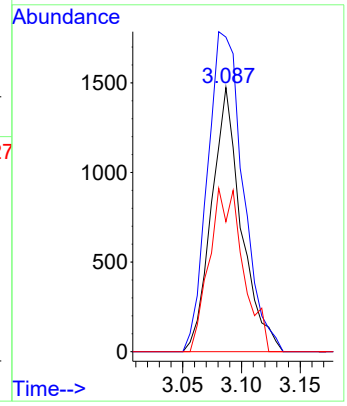


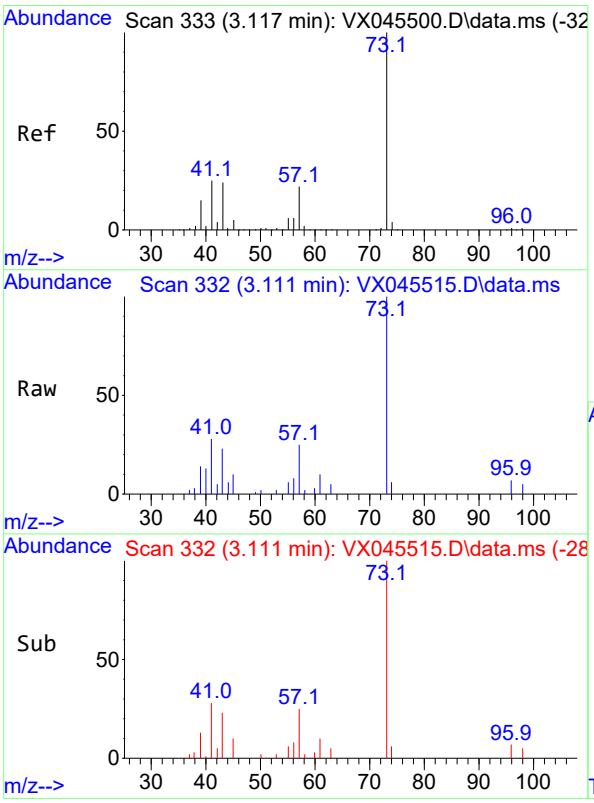
#17
trans-1,2-Dichloroethene
Concen: 2.50 ug/L
RT: 3.087 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 2601

Ion	Ratio	Lower	Upper
96	100		
61	119.1	98.3	182.7
98	49.2	44.1	81.9

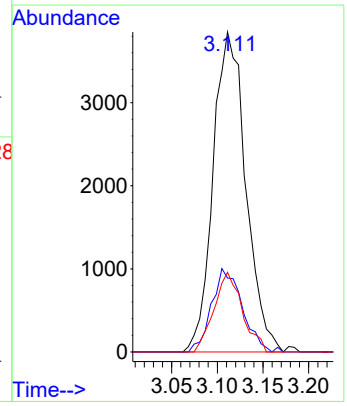


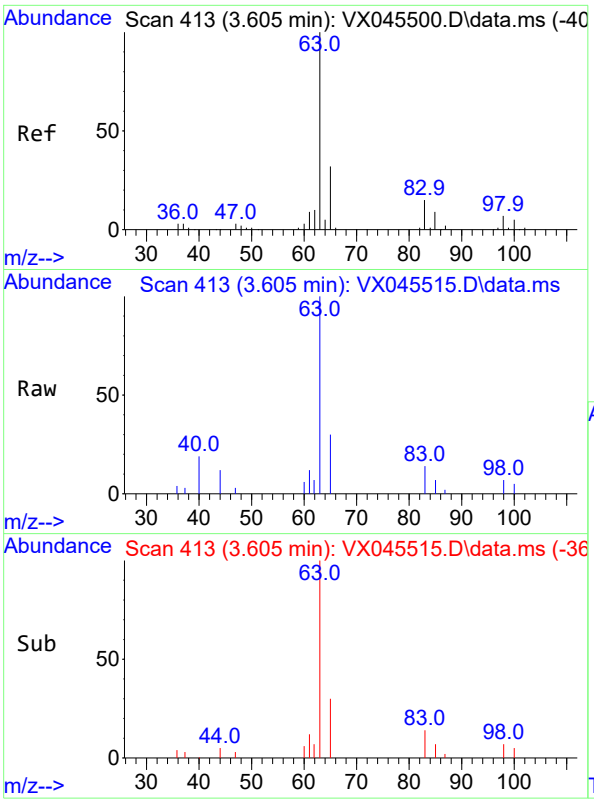


#18
Methyl tert-butyl Ether
Concen: 2.66 ug/L
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 73 Resp: 9575

Ion	Ratio	Lower	Upper
73	100		
43	24.2	16.9	25.3
57	21.5	17.4	26.0



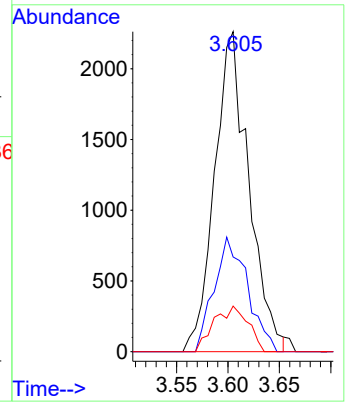


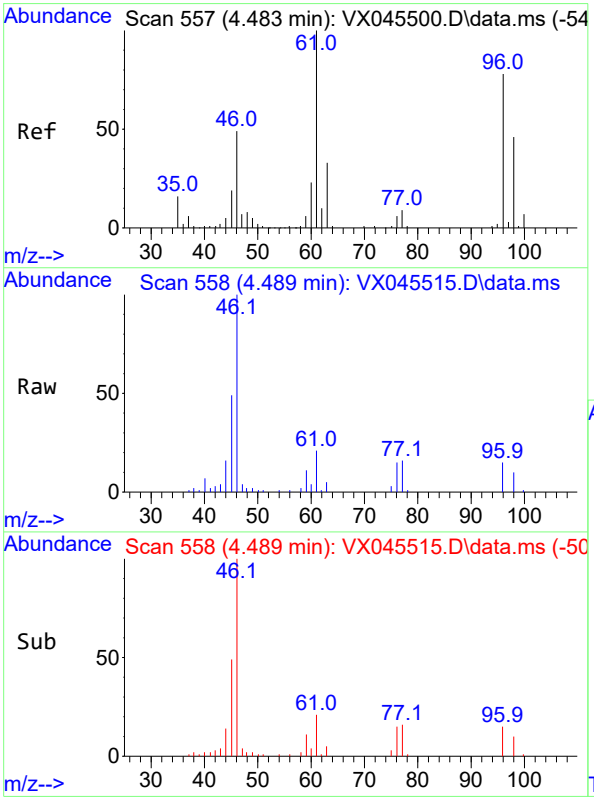
#19
1,1-Dichloroethane
Concen: 2.41 ug/L
RT: 3.605 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 5230

Ion	Ratio	Lower	Upper
63	100		
65	29.6	21.8	40.6
83	14.2	9.4	17.4

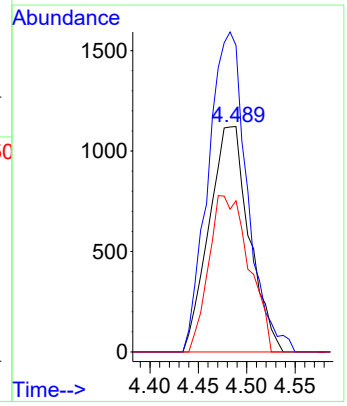


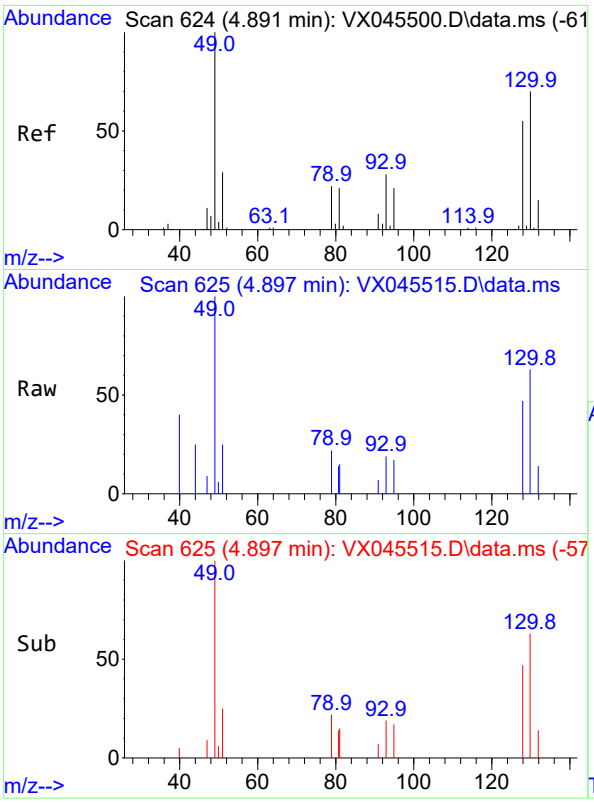


#20
cis-1,2-Dichloroethene
Concen: 2.72 ug/L
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 96 Resp: 3249

Ion	Ratio	Lower	Upper
96	100		
61	136.0	88.3	163.9
98	67.1	44.6	82.8



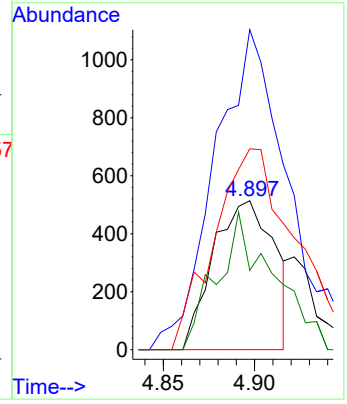


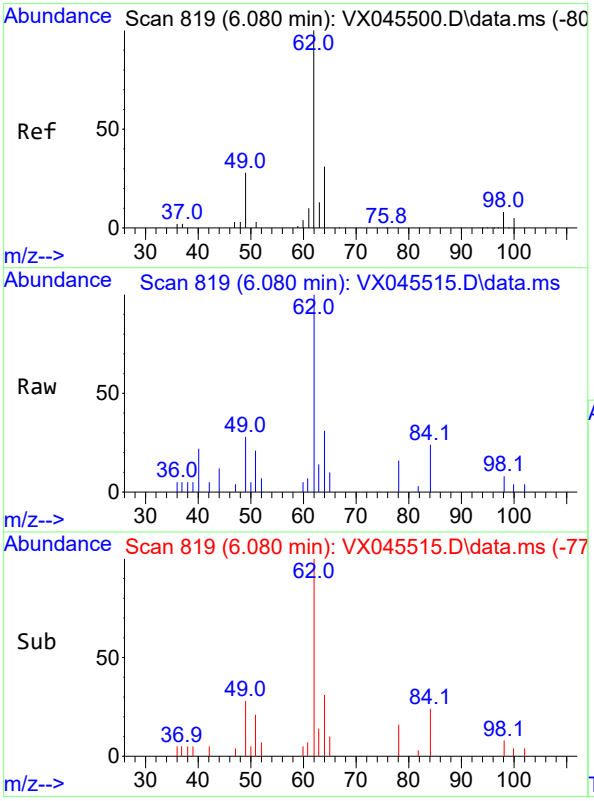
#23
Bromochloromethane
Concen: 2.02 ug/L
RT: 4.897 min Scan# 6
Delta R.T. 0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 1197

Ion	Ratio	Lower	Upper
128	100		
49	214.8	117.6	218.4
130	134.8	92.0	170.9
51	53.3	44.2	66.4

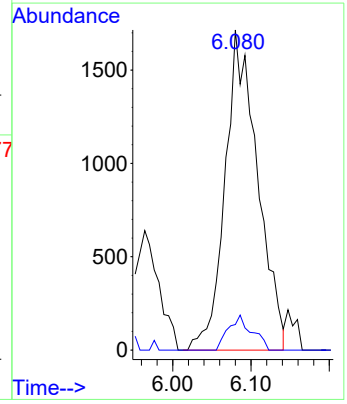


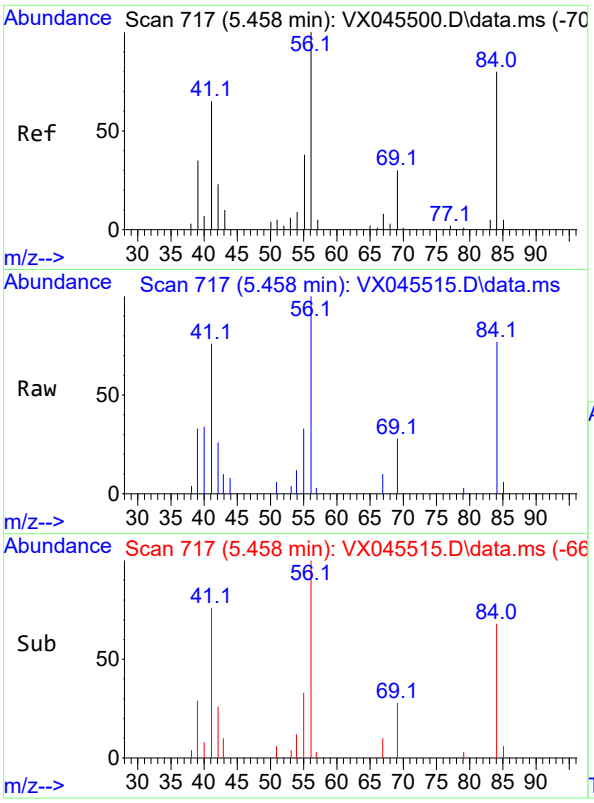


#27
1,2-Dichloroethane
Concen: 2.54 ug/L
RT: 6.080 min Scan# 819
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 62 Resp: 4958

Ion	Ratio	Lower	Upper
62	100		
98	8.0	7.4	11.2



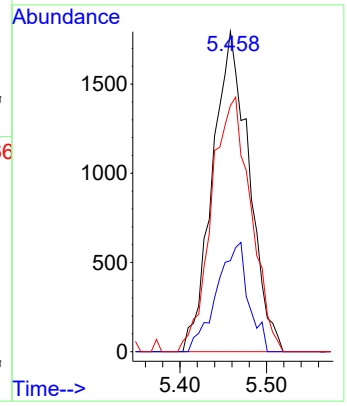


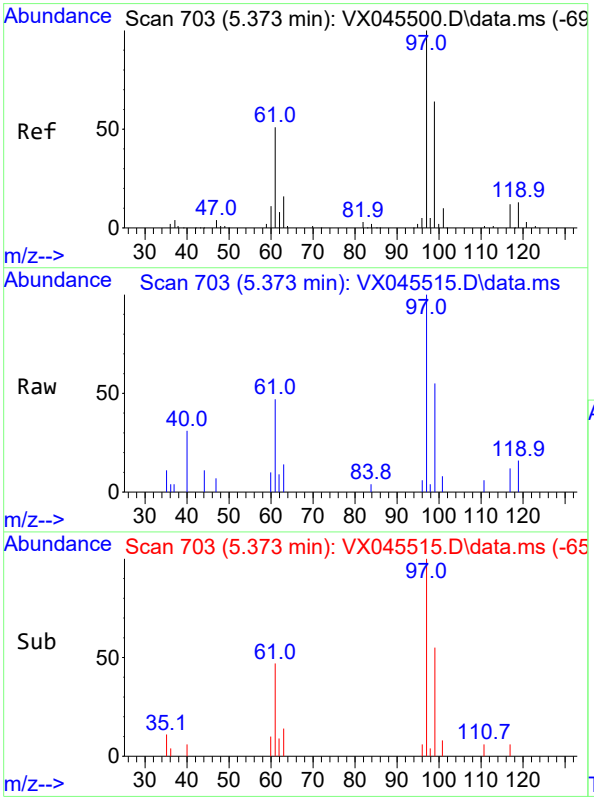
#29
Cyclohexane
Concen: 2.50 ug/L
RT: 5.458 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 5255

Ion	Ratio	Lower	Upper
56	100		
69	29.6	25.4	38.2
84	85.8	71.6	107.4

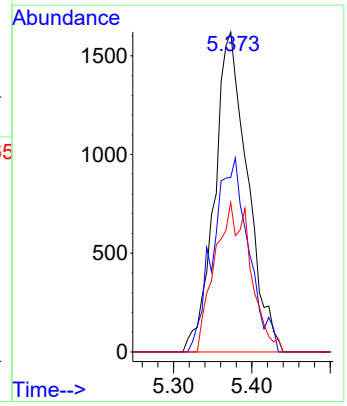


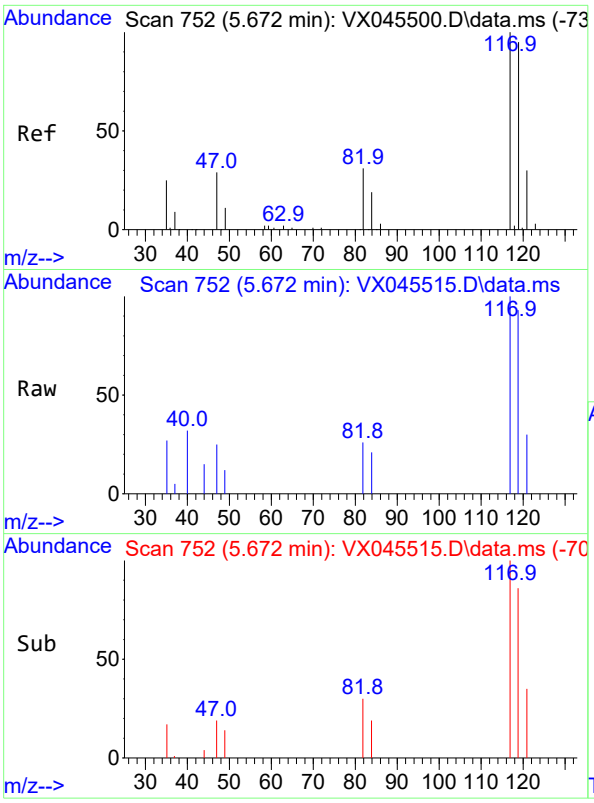


#30
1,1,1-Trichloroethane
Concen: 2.49 ug/L
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 97 Resp: 4732

Ion	Ratio	Lower	Upper
97	100		
99	10.2	51.0	76.4#
61	30.2	35.8	53.6#



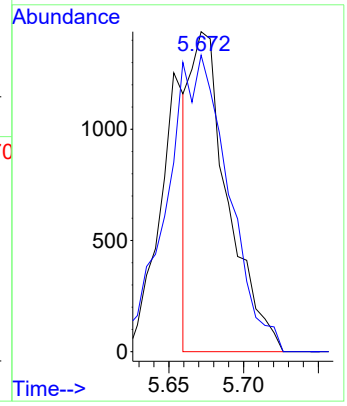


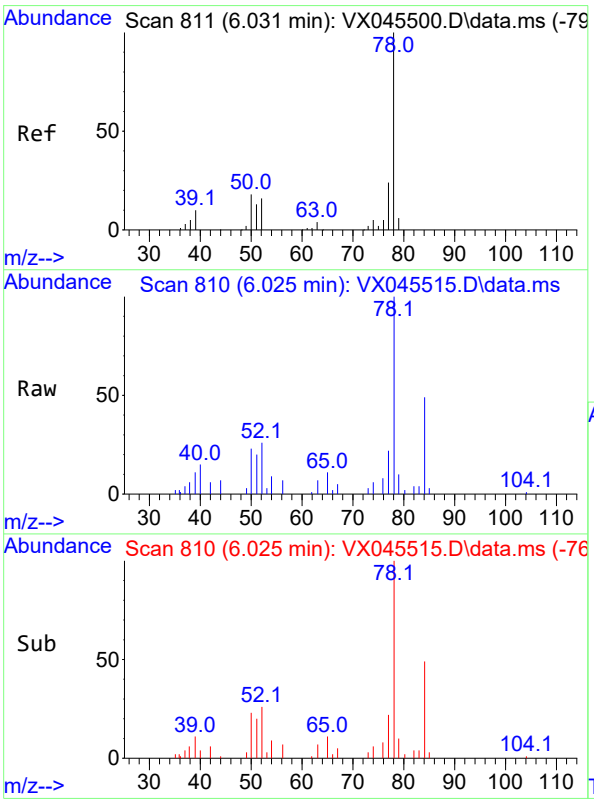
#31
Carbon tetrachloride
Concen: 1.53 ug/L
RT: 5.672 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 2520

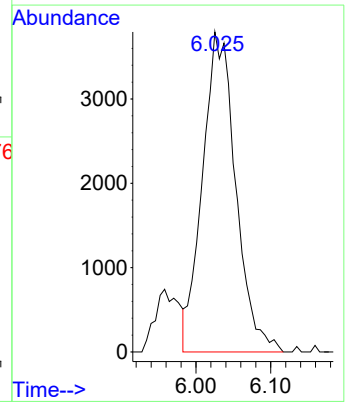
Ion	Ratio	Lower	Upper
117	100		
119	0.0	77.1	115.7#

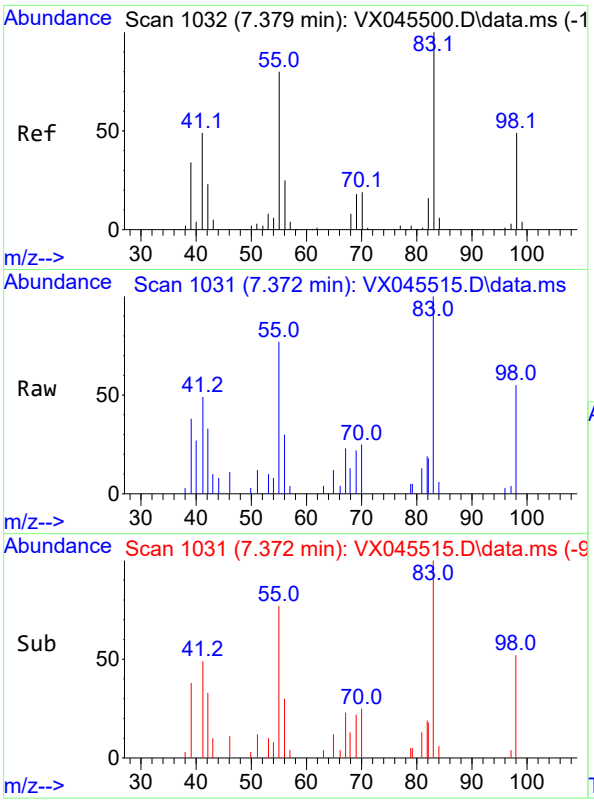




#33
Benzene
Concen: 2.57 ug/L
RT: 6.025 min Scan# 810
Delta R.T. -0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 78 Resp: 11692



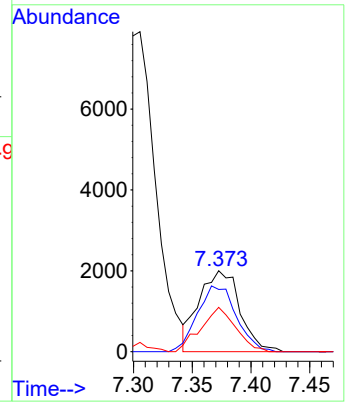


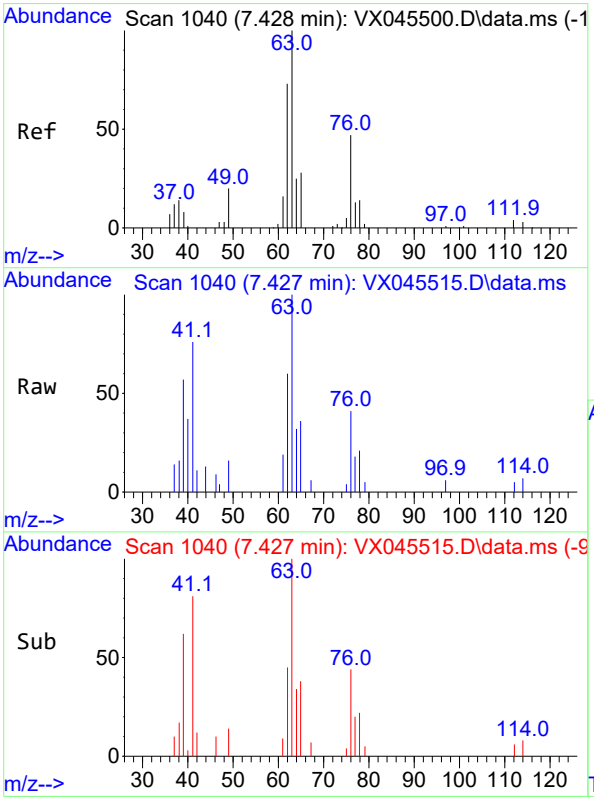
#35
Methylcyclohexane
Concen: 2.50 ug/L
RT: 7.372 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 4828

Ion	Ratio	Lower	Upper
83	100		
55	77.6	60.6	90.8
98	46.8	38.9	58.3

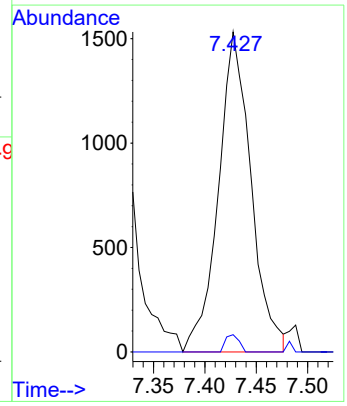


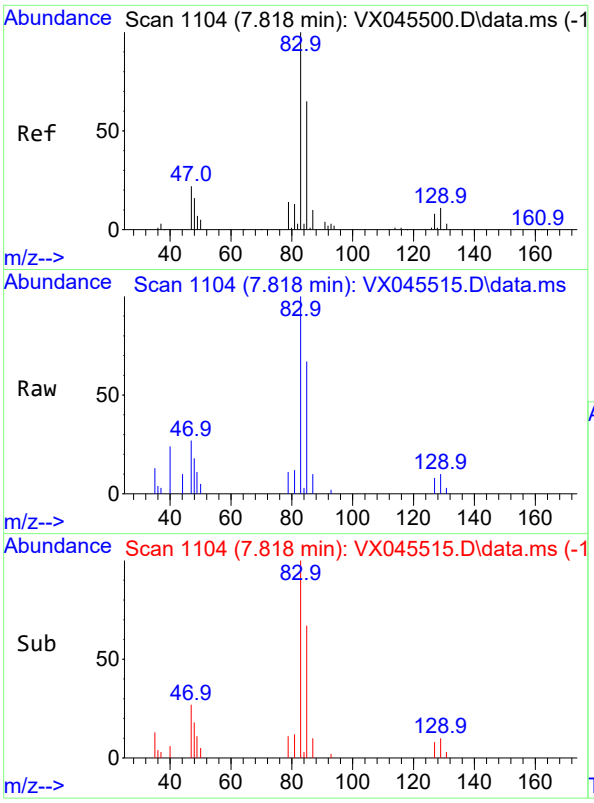


#37
1,2-Dichloropropane
Concen: 2.75 ug/L
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 63 Resp: 3382

Ion	Ratio	Lower	Upper
63	100		
112	2.2	3.5	5.3#



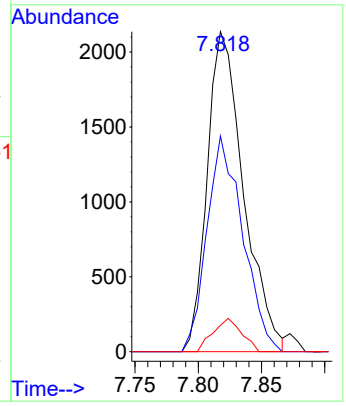


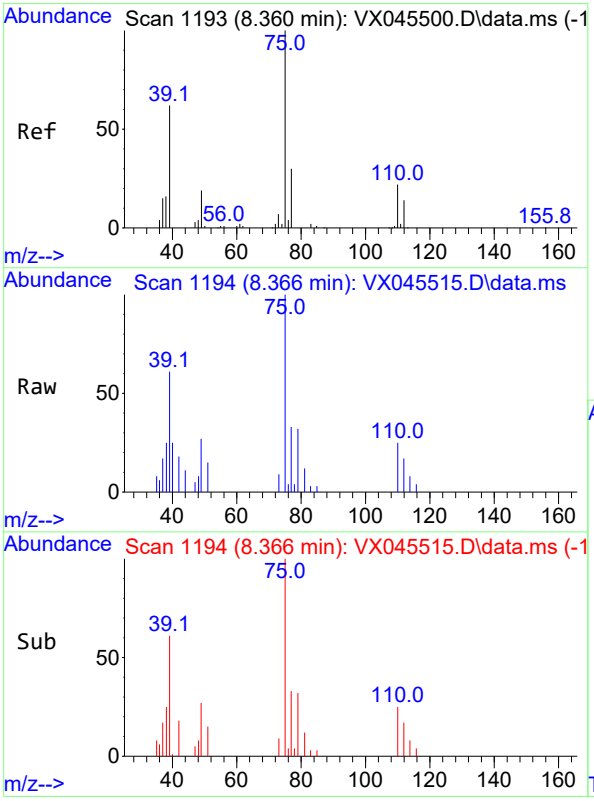
#38
Bromodichloromethane
Concen: 2.53 ug/L
RT: 7.818 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 4274

Ion	Ratio	Lower	Upper
83	100		
85	67.4	43.8	81.3
127	8.2	6.5	9.7

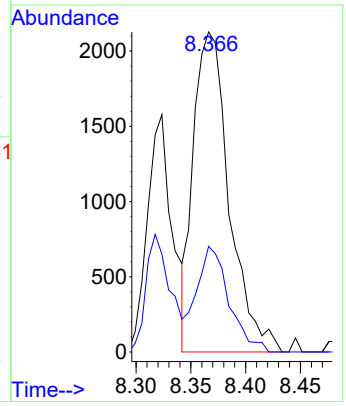


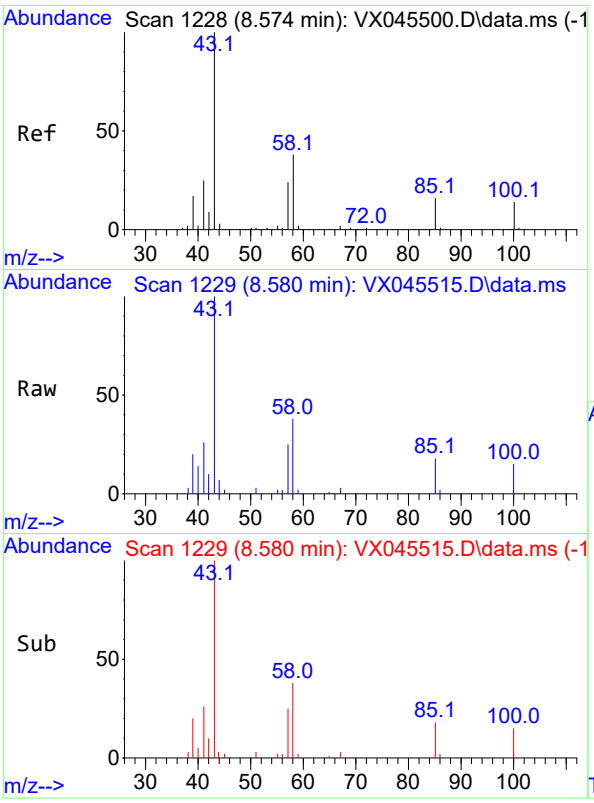


#39
cis-1,3-Dichloropropene
Concen: 2.68 ug/L
RT: 8.366 min Scan# 1194
Delta R.T. 0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 75 Resp: 4826

Ion	Ratio	Lower	Upper
75	100		
77	33.0	21.7	40.3



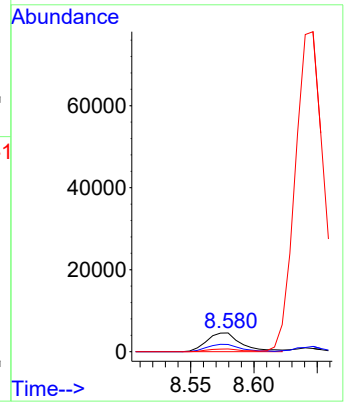


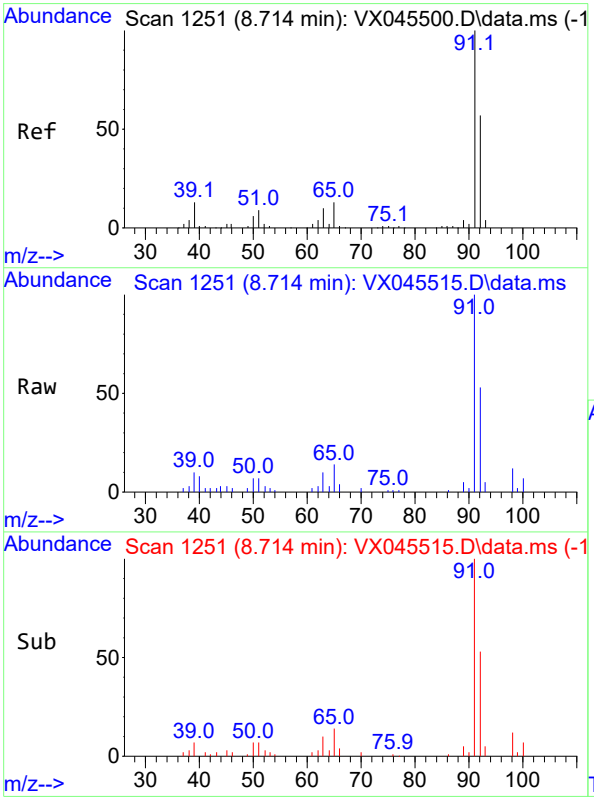
#40
4-Methyl-2-pentanone
Concen: 4.62 ug/L
RT: 8.580 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 8712

Ion	Ratio	Lower	Upper
43	100		
58	37.9	32.1	48.1
100	13.9	12.9	19.3

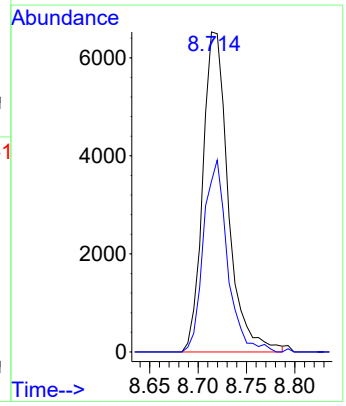


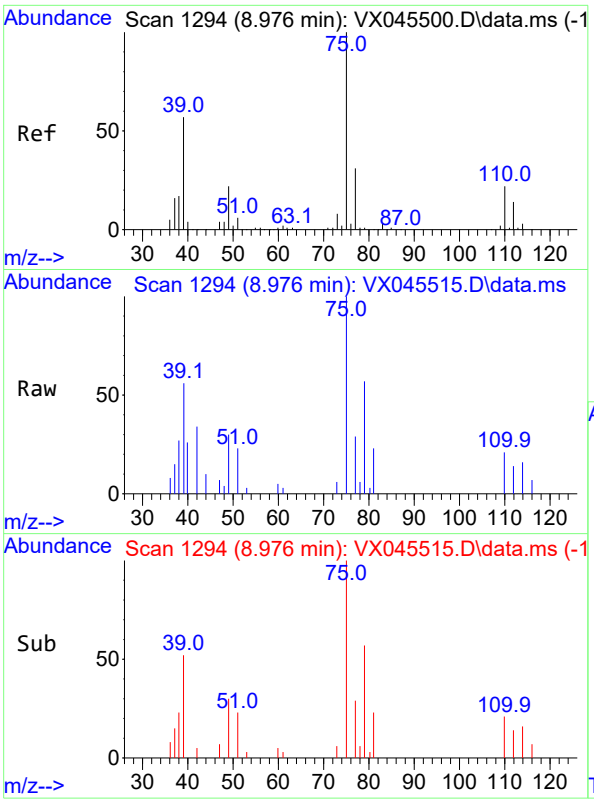


#42
Toluene
Concen: 2.57 ug/L
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 91 Resp: 11998

Ion	Ratio	Lower	Upper
91	100		
92	53.4	40.7	75.5



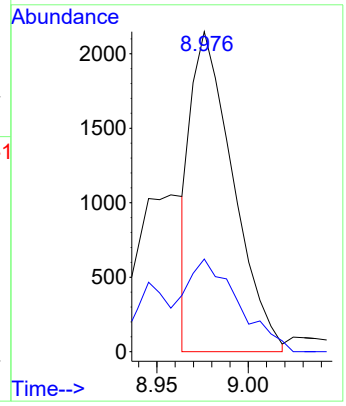


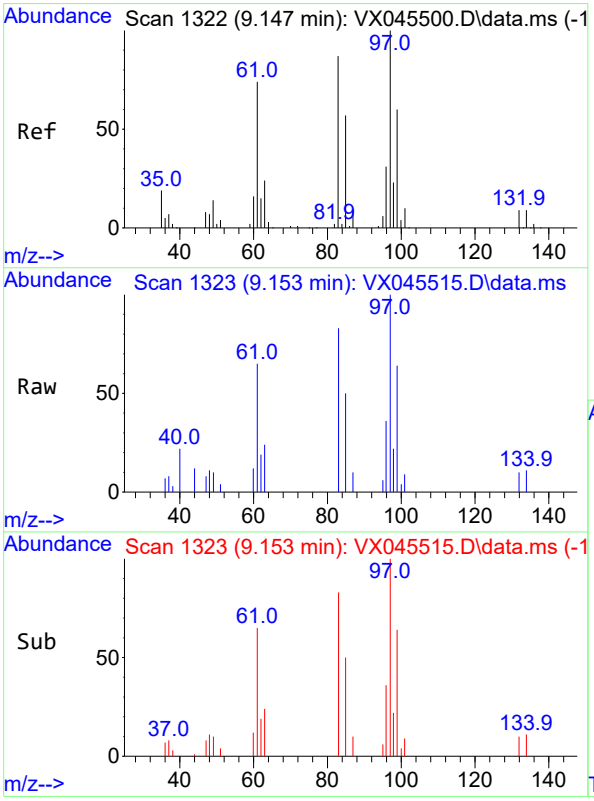
#44
trans-1,3-Dichloropropene
Concen: 2.04 ug/L
RT: 8.976 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 3430

Ion	Ratio	Lower	Upper
75	100		
77	29.0	22.4	41.6

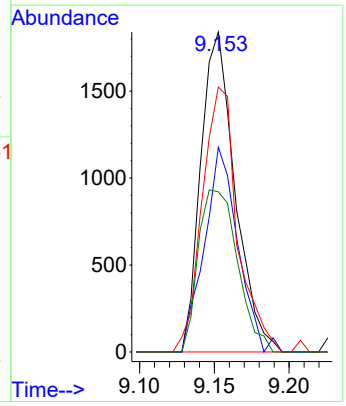


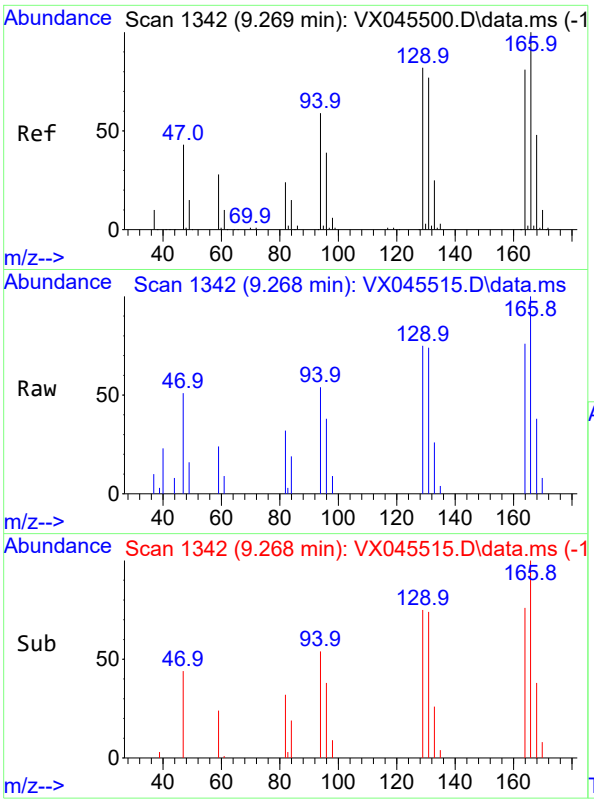


#45
1,1,2-Trichloroethane
Concen: 2.47 ug/L
RT: 9.153 min Scan# 1323
Delta R.T. 0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 97 Resp: 2927

Ion	Ratio	Lower	Upper
97	100		
99	64.0	44.8	83.2
83	82.8	60.8	113.0
85	50.1	39.3	72.9



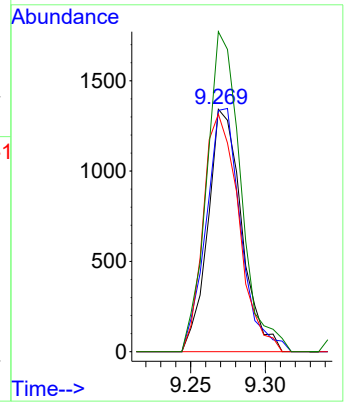


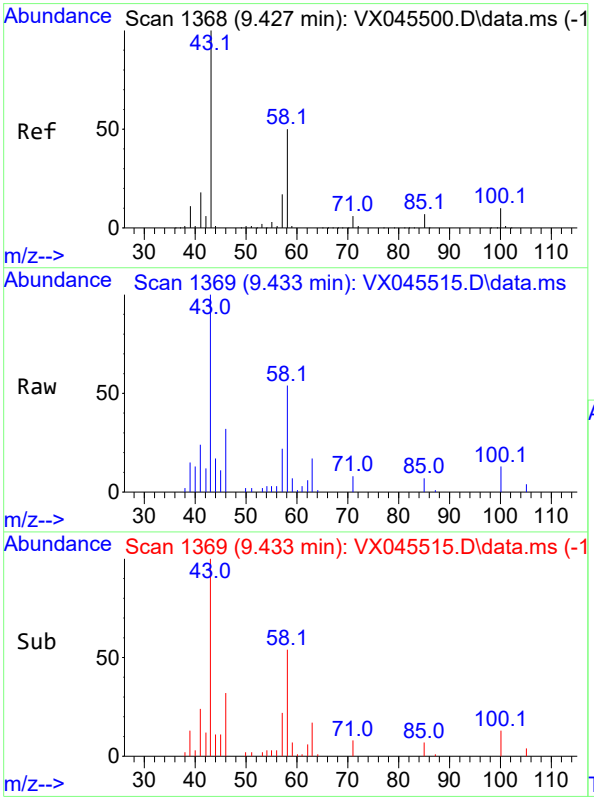
#46
Tetrachloroethene
Concen: 2.54 ug/L
RT: 9.268 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 2104

Ion	Ratio	Lower	Upper
164	100		
129	99.6	71.2	132.2
131	98.1	67.2	124.8
166	132.0	90.0	167.2

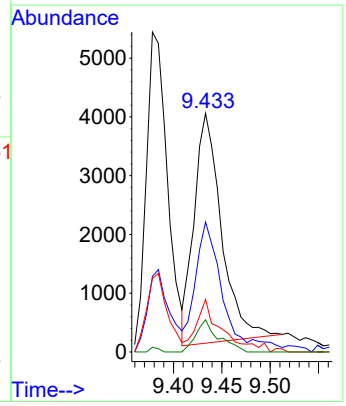


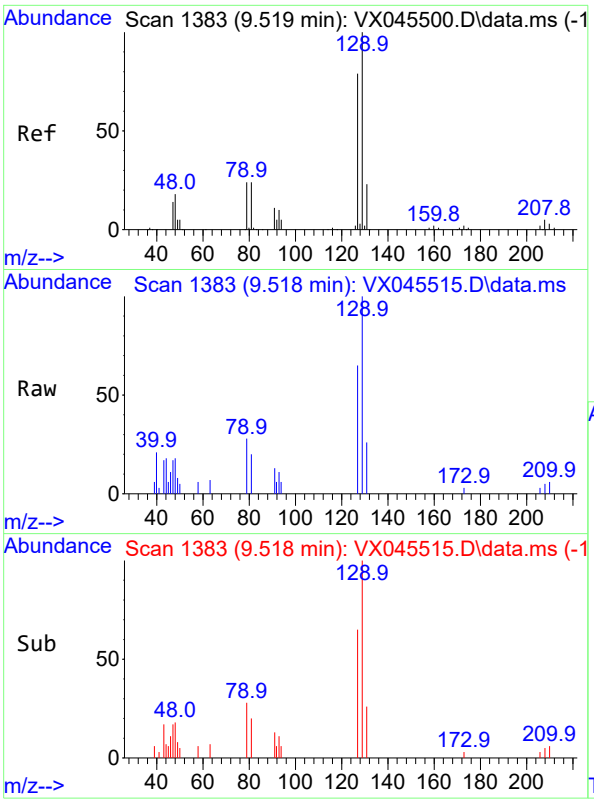


#48
2-Hexanone
Concen: 5.42 ug/L
RT: 9.433 min Scan# 1369
Delta R.T. 0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 43 Resp: 7699

Ion	Ratio	Lower	Upper
43	100		
58	52.4	44.3	66.5
57	19.5	15.9	23.9
100	11.5	10.1	15.1



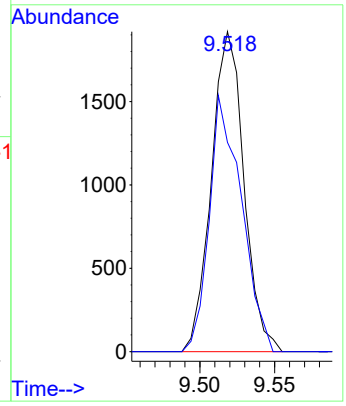


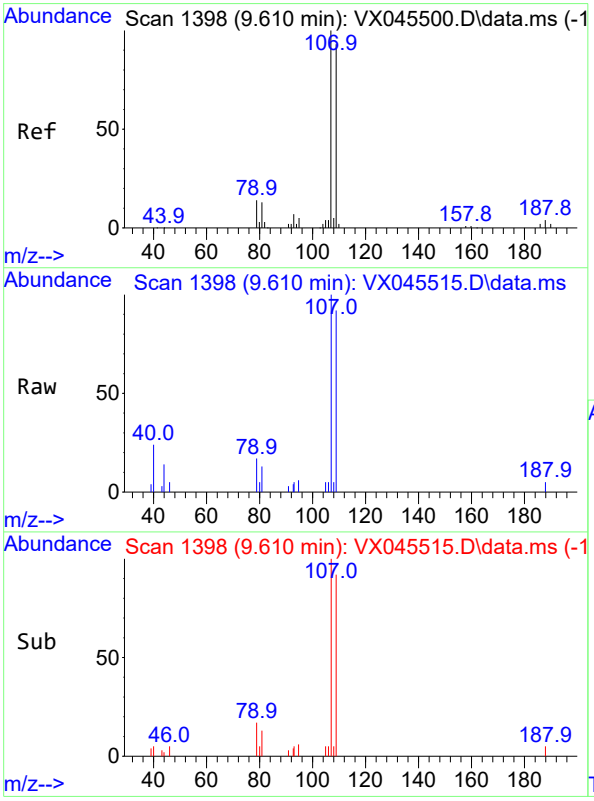
#49
Dibromochloromethane
Concen: 2.46 ug/L
RT: 9.518 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 2905

Ion	Ratio	Lower	Upper
129	100		
127	65.4	53.6	99.6

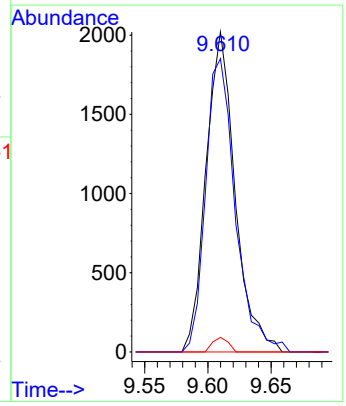


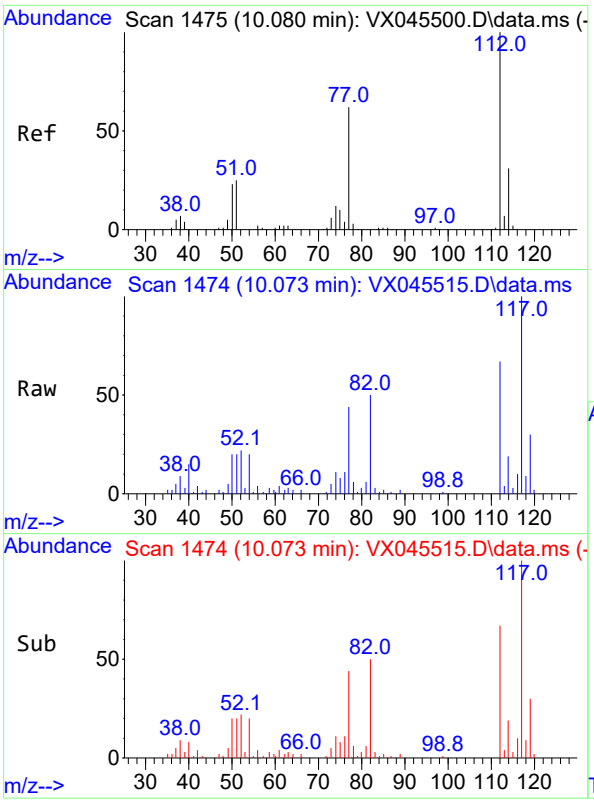


#50
1,2-Dibromoethane
Concen: 2.63 ug/L
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion:107 Resp: 3240

Ion	Ratio	Lower	Upper
107	100		
109	91.6	67.2	124.8
188	4.6	2.2	3.4#



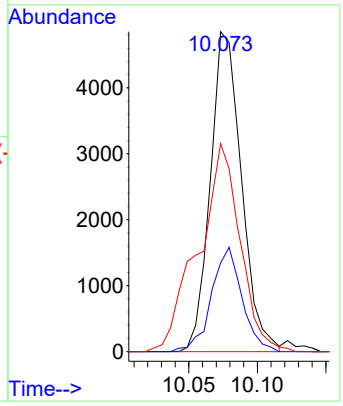


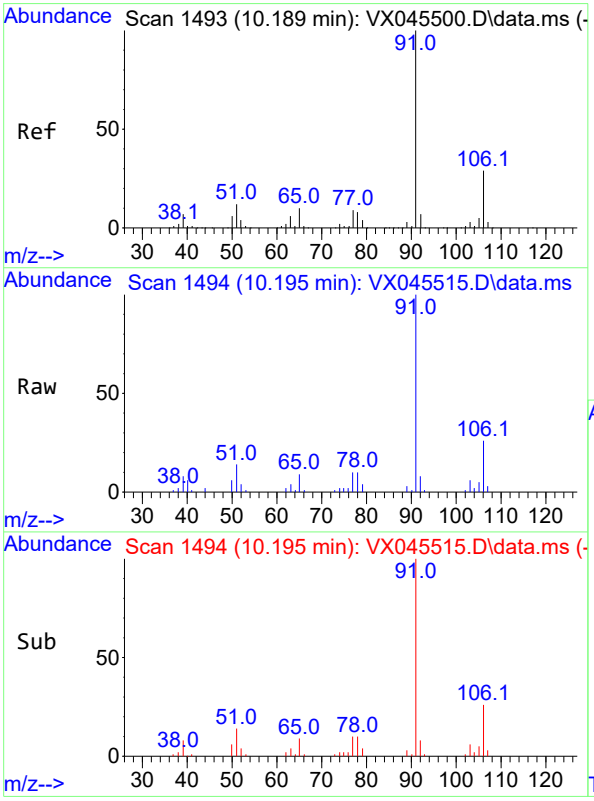
#51
Chlorobenzene
Concen: 2.62 ug/L
RT: 10.073 min Scan# 14
Delta R.T. -0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 7671

Ion	Ratio	Lower	Upper
112	100		
114	27.7	22.4	41.6
77	65.0	49.2	73.8

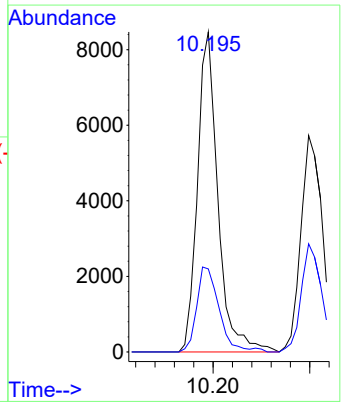


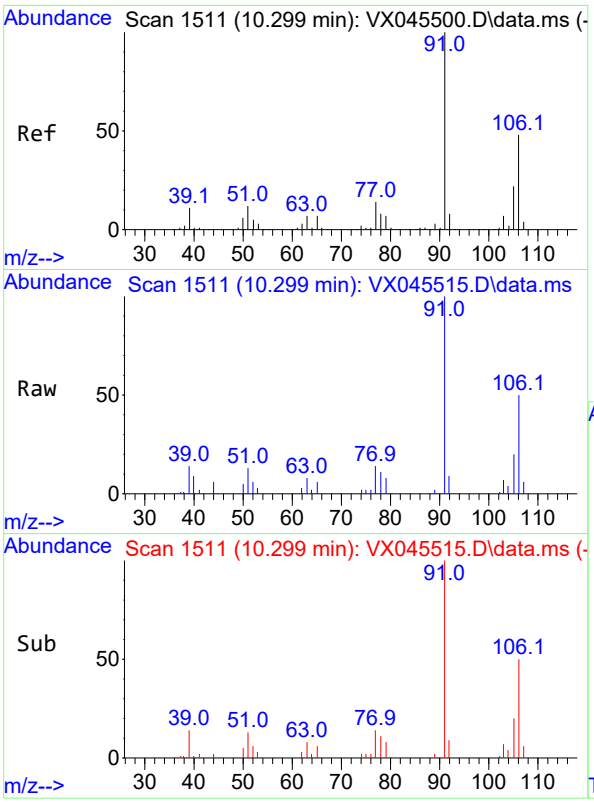


#52
Ethylbenzene
Concen: 2.37 ug/L
RT: 10.195 min Scan# 1494
Delta R.T. 0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 91 Resp: 12444

Ion	Ratio	Lower	Upper
91	100		
106	26.0	21.1	39.3



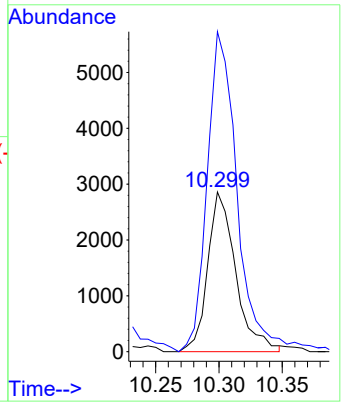


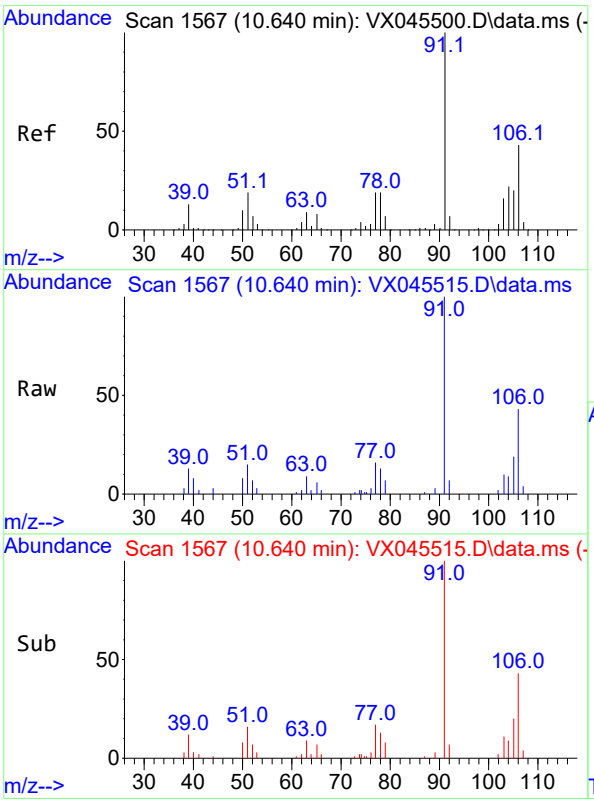
#53
m,p-Xylene
Concen: 2.32 ug/L
RT: 10.299 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 4419

Ion	Ratio	Lower	Upper
106	100		
91	200.3	145.2	269.6

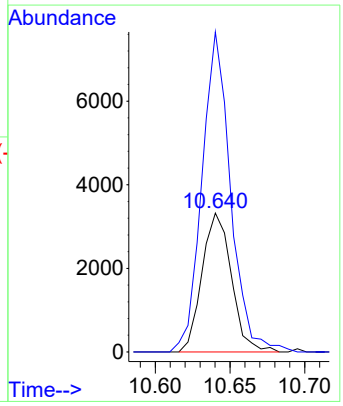


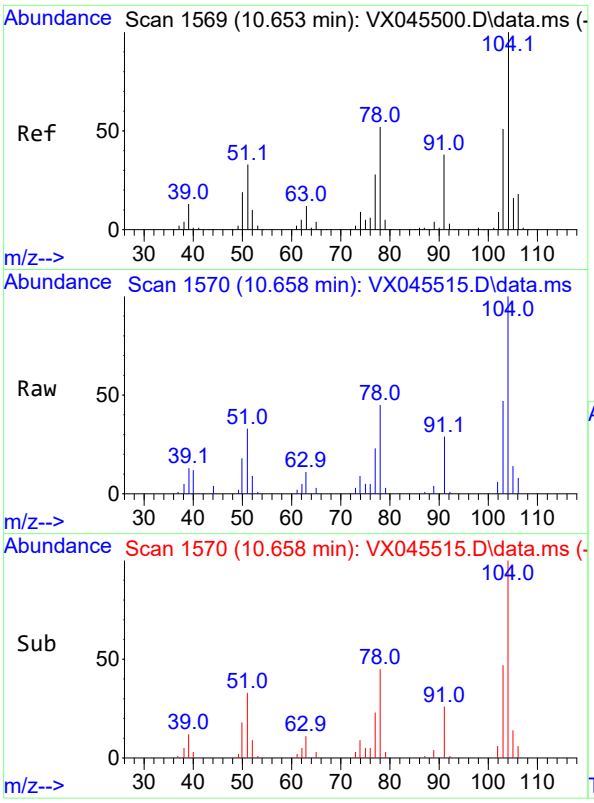


#54
o-Xylene
Concen: 2.43 ug/L
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion:106 Resp: 4544

Ion	Ratio	Lower	Upper
106	100		
91	230.4	153.2	284.4



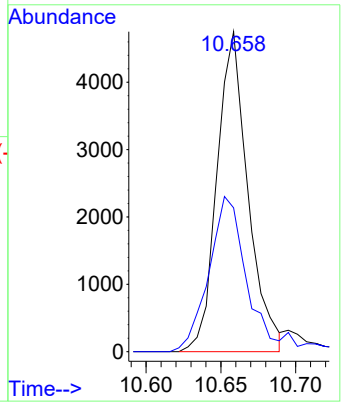


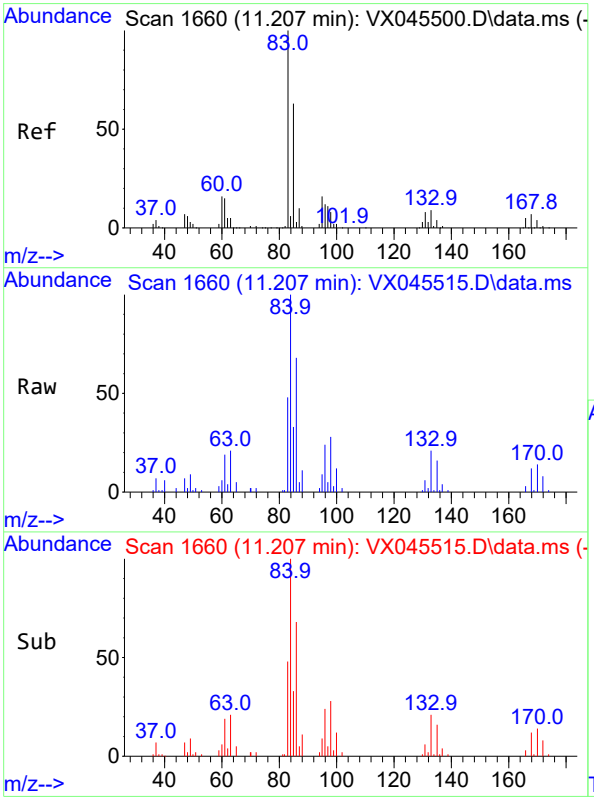
#55
Styrene
Concen: 2.19 ug/L
RT: 10.658 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 6848

Ion	Ratio	Lower	Upper
104	100		
78	45.0	32.7	60.7

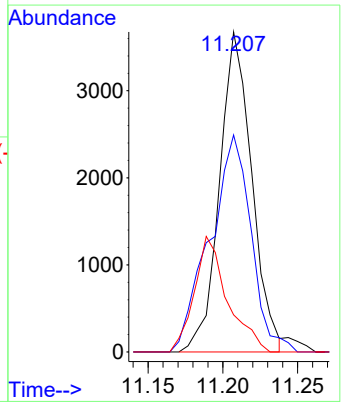


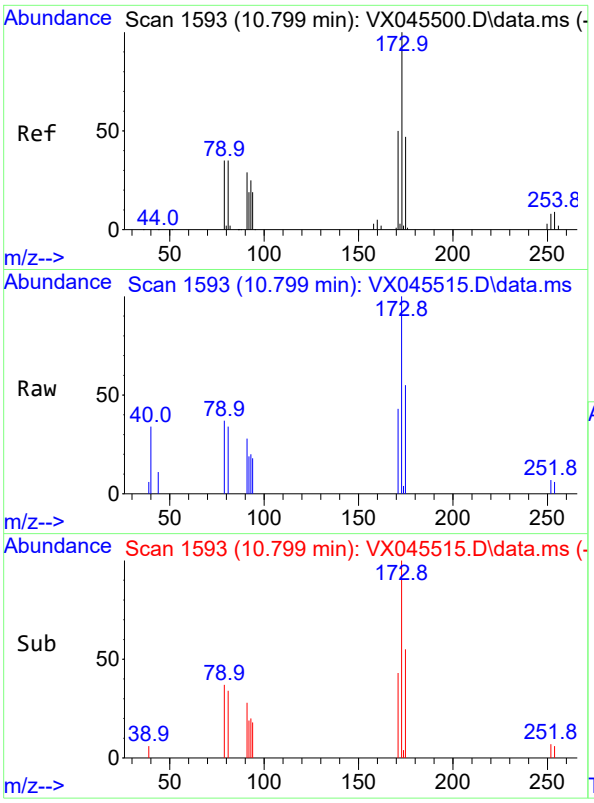


#57
1,1,2,2-Tetrachloroethane
Concen: 2.96 ug/L
RT: 11.207 min Scan# 1660
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion: 83 Resp: 5513

Ion	Ratio	Lower	Upper
83	100		
85	67.8	44.9	83.5
131	11.6	8.0	12.0



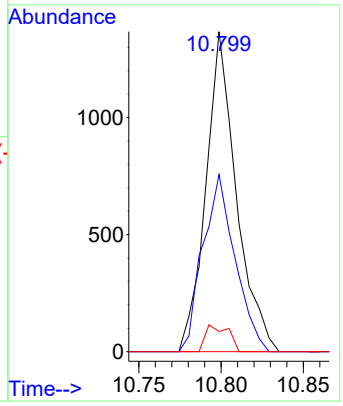


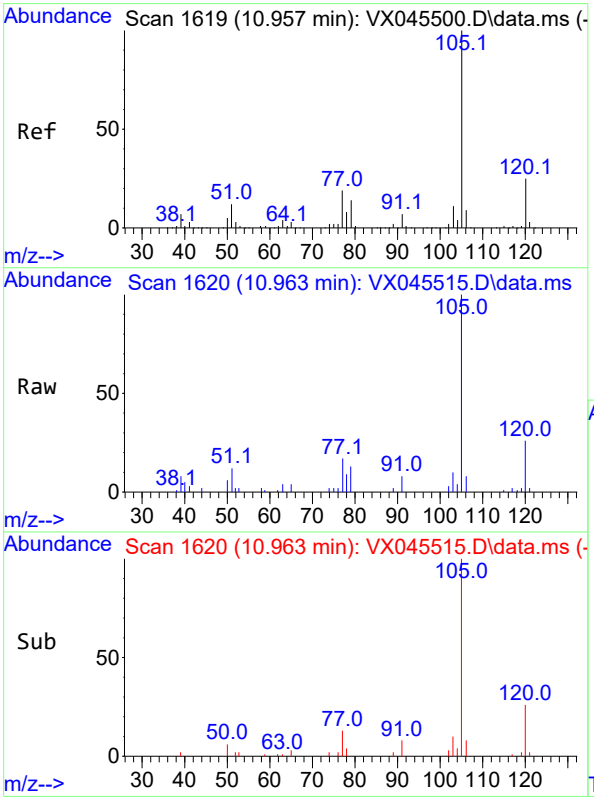
#59
Bromoform
Concen: 2.34 ug/L
RT: 10.799 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 1759

Ion	Ratio	Lower	Upper
173	100		
175	58.6	38.6	58.0#
254	6.3	6.6	10.0#

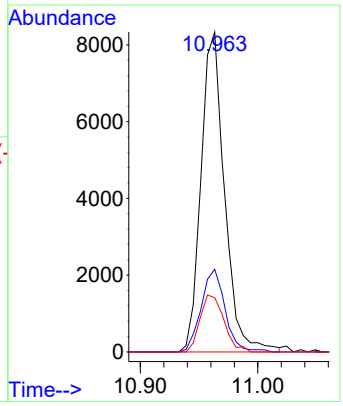


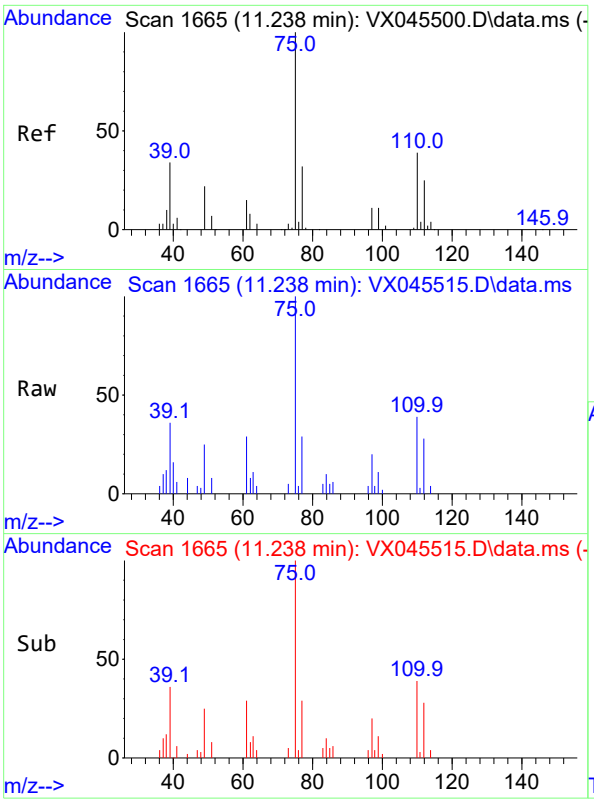


#60
Isopropylbenzene
Concen: 2.39 ug/L
RT: 10.963 min Scan# 1620
Delta R.T. 0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion:105 Resp: 11602

Ion	Ratio	Lower	Upper
105	100		
120	25.9	20.9	31.3
77	18.0	12.6	19.0



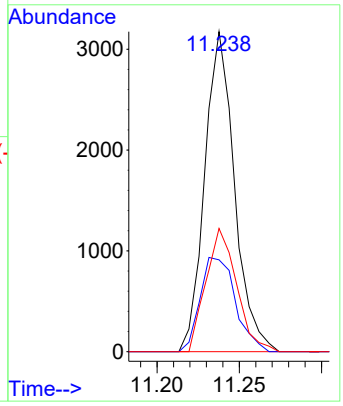


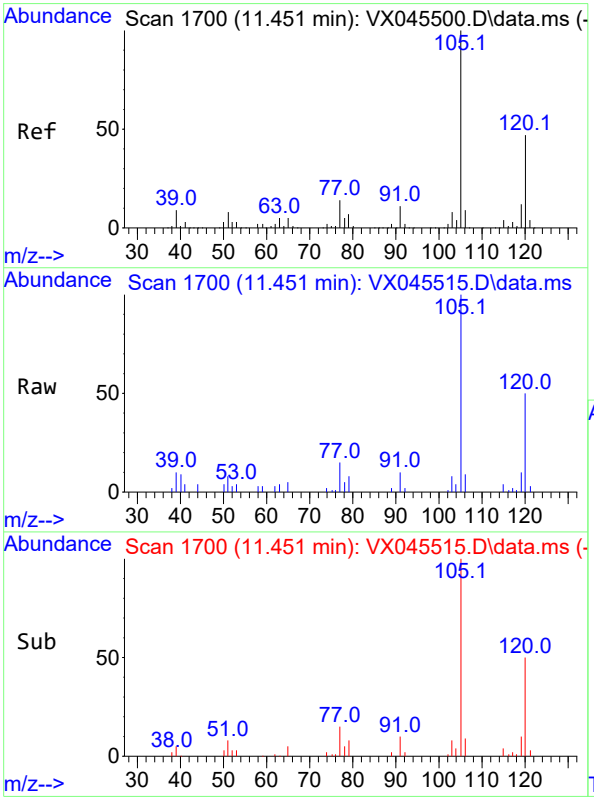
#61
1,2,3-Trichloropropane
Concen: 2.76 ug/L
RT: 11.238 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 4001

Ion	Ratio	Lower	Upper
75	100		
77	34.9	25.8	38.6
110	39.8	30.8	46.2

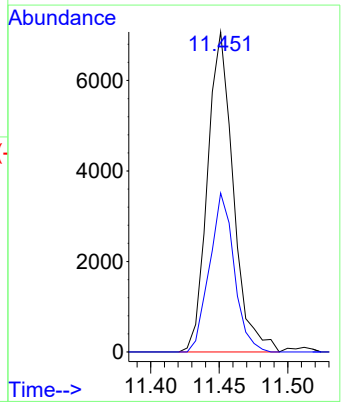


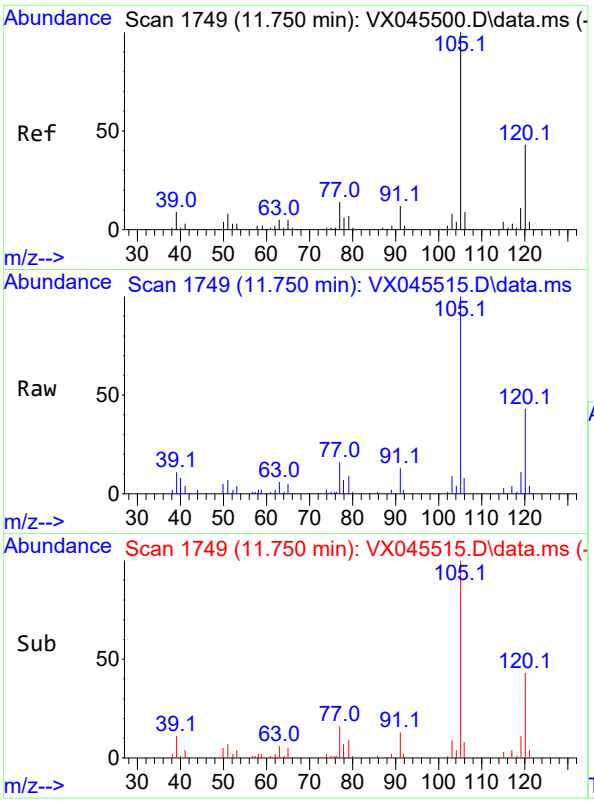


#62
1,3,5-Trimethylbenzene
Concen: 2.33 ug/L
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion:105 Resp: 9244

Ion	Ratio	Lower	Upper
105	100		
120	47.5	38.3	57.5



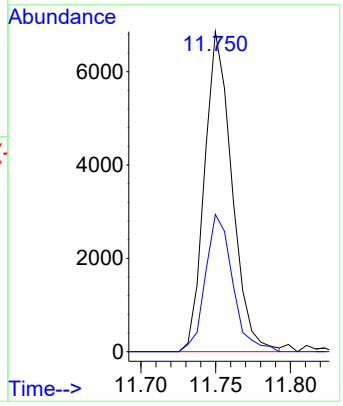


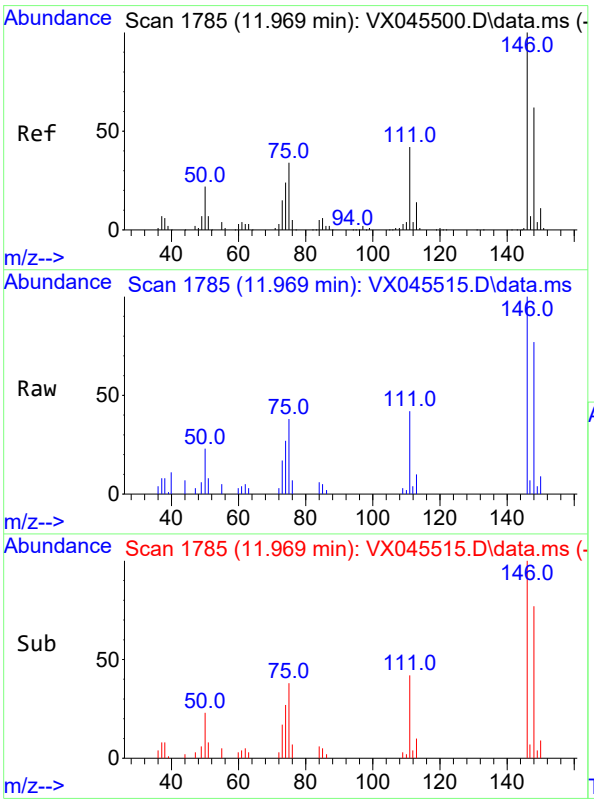
#63
1,2,4-Trimethylbenzene
Concen: 2.25 ug/L
RT: 11.750 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 8741

Ion	Ratio	Lower	Upper
105	100		
120	42.5	35.7	53.5

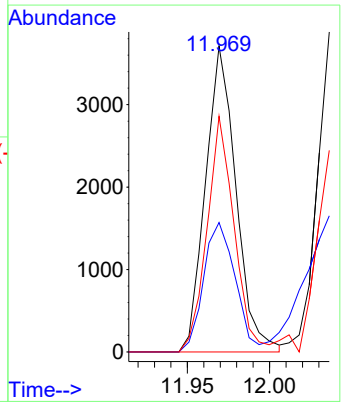


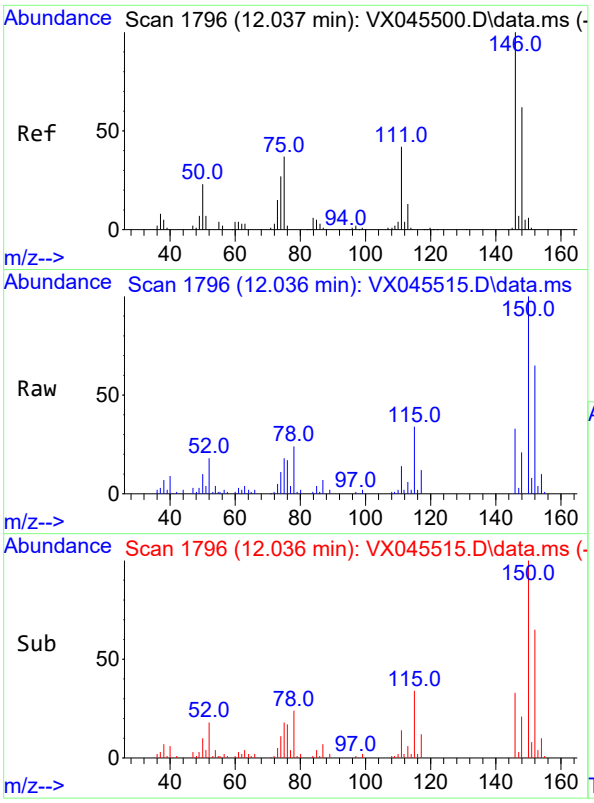


#64
1,3-Dichlorobenzene
Concen: 2.43 ug/L
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion:146 Resp: 4782

Ion	Ratio	Lower	Upper
146	100		
111	42.4	29.5	54.9
148	77.1	44.4	82.5



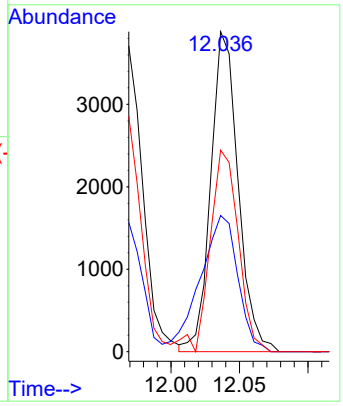


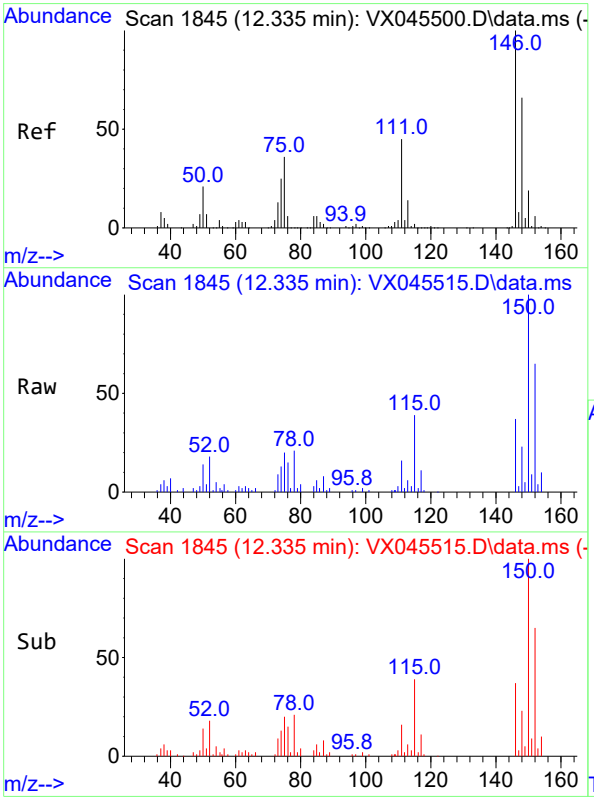
#65
1,4-Dichlorobenzene
Concen: 2.74 ug/L
RT: 12.036 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 5390

Ion	Ratio	Lower	Upper
146	100		
111	42.6	29.7	55.1
148	63.0	43.5	80.7

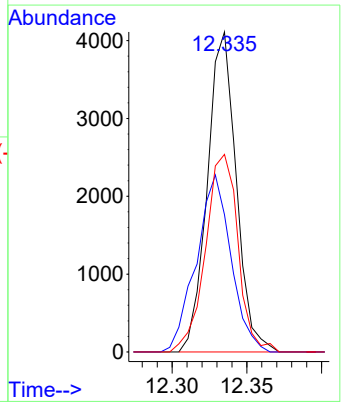


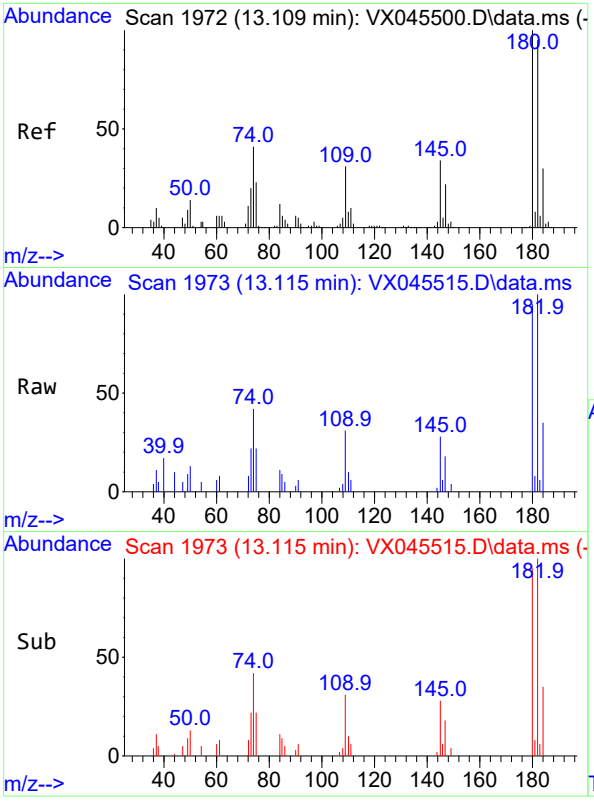


#67
1,2-Dichlorobenzene
Concen: 2.82 ug/L
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion:146 Resp: 5527

Ion	Ratio	Lower	Upper
146	100		
111	42.9	36.1	54.1
148	61.8	51.5	77.3



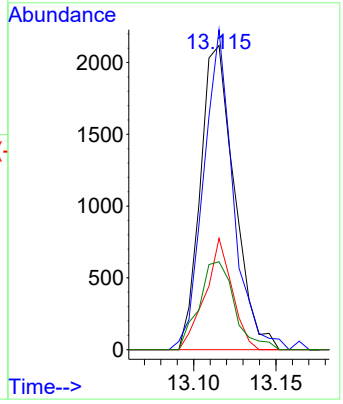


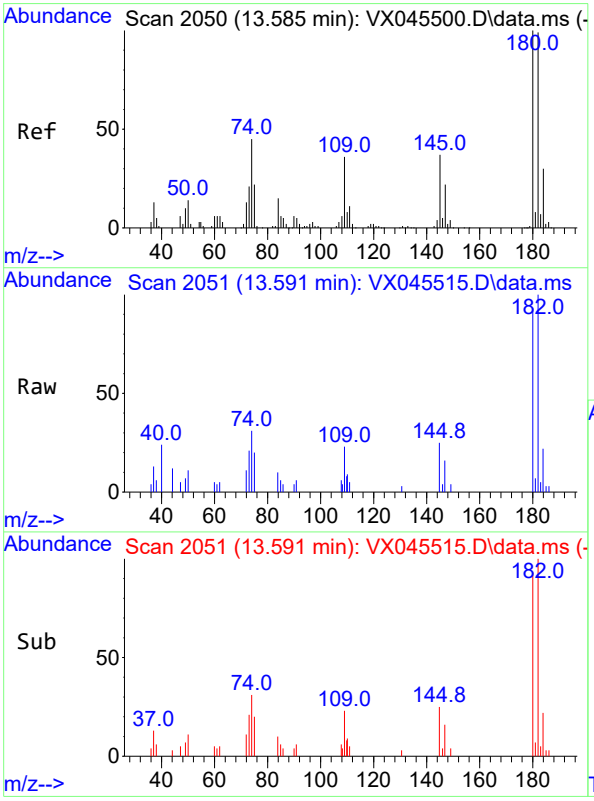
#69
1,3,5-Trichlorobenzene
Concen: 2.44 ug/L
RT: 13.115 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 3038

Ion	Ratio	Lower	Upper
180	100		
182	90.8	77.0	115.6
184	28.9	24.0	36.0
145	30.3	26.2	39.4

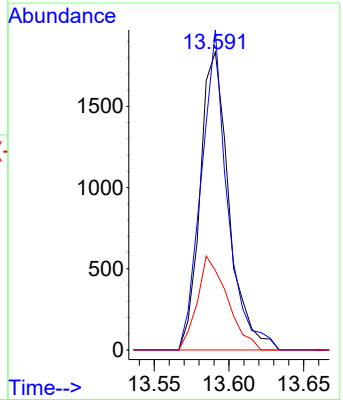


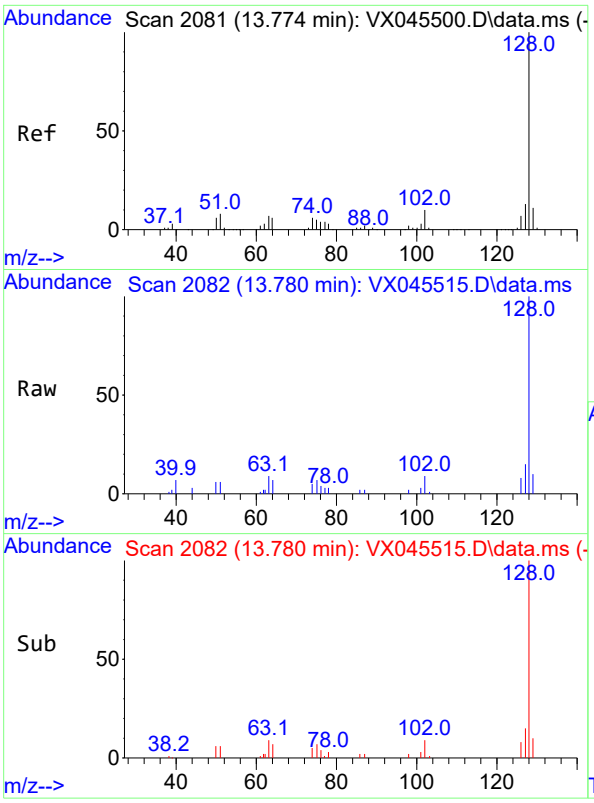


#70
1,2,4-trichlorobenzene
Concen: 2.24 ug/L
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion:180 Resp: 2458

Ion	Ratio	Lower	Upper
180	100		
182	97.8	76.5	114.7
145	33.0	27.0	40.4



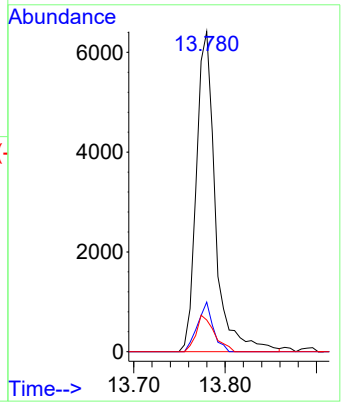


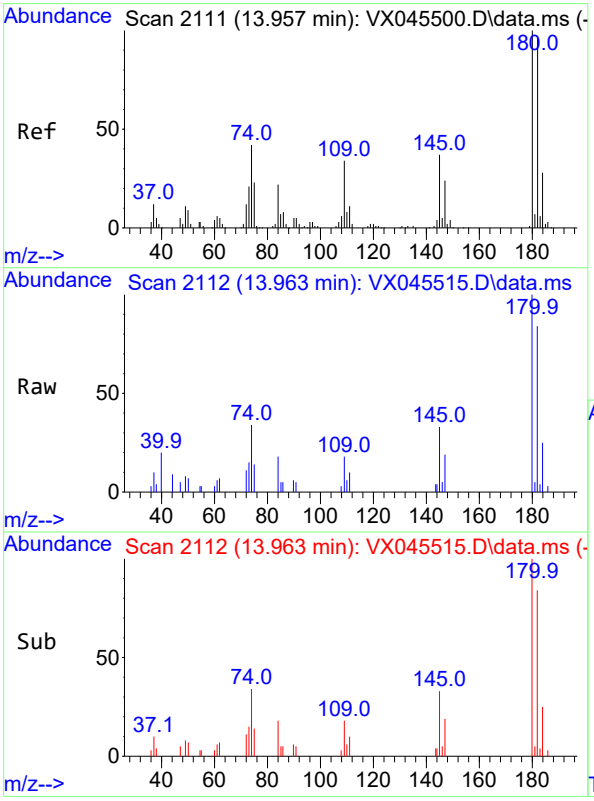
#71
Naphthalene
Concen: 2.23 ug/L
RT: 13.780 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 9273

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.1	15.1
129	10.9	8.7	13.1





#72
1,2,3-Trichlorobenzene
Concen: 2.63 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX045515.D
Acq: 31 Mar 2025 12:18

Tgt Ion:180 Resp: 2976

Ion	Ratio	Lower	Upper
180	100		
182	86.2	77.1	115.7
145	31.8	28.3	42.5