Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022125\
Data File : VX045010.D
Acq On : 21 Feb 2025 10:44
Operator : JC/MD
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Quant Time: Feb 21 12:19:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011625W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jan 17 01:21:41 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	4.891	128	17467	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.757	114	96411	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.049	117	89300	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	5.946	65	49656	29.45	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 98.17%				
60) 4-Bromofluorobenzene	11.079	95	50413	29.06	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 96.87%				
63) Toluene-d8	8.647	98	147315	30.33	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 101.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.166	85	74849	48.20	ug/l		97
3) Chloromethane	1.294	50	90755	55.55	ug/l		96
4) Vinyl Chloride	1.374	62	84944	53.14	ug/l		96
5) Bromomethane	1.593	94	28963	74.97	ug/l		98
6) Chloroethane	1.672	64	51012	201.28	ug/l		92
7) Trichlorofluoromethane	1.880	101	115517	65.99	ug/l		99
8) Diethyl Ether	2.130	74	43032	63.72	ug/l		92
9) 1,1,2-Trichlorotrifluo...	2.325	101	68750	54.82	ug/l		97
10) 1,1-Dichloroethene	2.312	96	66962	51.90	ug/l		90
11) Methyl Iodide	2.447	142	81166	45.40	ug/l		96
12) Methyl Acetate	2.697	43	78286	41.56	ug/l		96
13) Acrolein	2.233	56	76736	368.39	ug/l		99
14) Acrylonitrile	3.056	53	196184	285.83	ug/l		99
15) Acetone	2.373	58	51483	279.54	ug/l		99
16) Carbon Disulfide	2.508	76	188973	52.71	ug/l		100
17) Allyl chloride	2.660	41	125778	54.06	ug/l		99
18) Methylene Chloride	2.782	84	76235	52.80	ug/l		95
19) trans-1,2-Dichloroethene	3.087	96	68253	53.20	ug/l		98
20) Diisopropyl ether	3.751	45	243734	57.71	ug/l		91
21) 1,1-Dichloroethane	3.599	63	131223	52.38	ug/l		96
22) cis-1,2-Dichloroethene	4.477	96	79440	50.03	ug/l		95
23) tert-Butyl Alcohol	2.959	59	69182	208.40	ug/l	#	100
24) Methyl tert-Butyl Ether	3.111	73	218792	48.94	ug/l		100
25) Chloroform	5.086	83	128252	51.52	ug/l		95
26) Cyclohexane	5.458	56	124373	59.07	ug/l	#	95
29) 1,1-Dichloropropene	5.684	75	90516	53.98	ug/l		98
30) 2-Butanone	4.544	43	267770	290.68	ug/l		97
31) 2,2-Dichloropropane	4.465	77	101966	43.94	ug/l		99
32) 1,1,1-Trichloroethane	5.373	97	110282	49.62	ug/l		96
33) Carbon Tetrachloride	5.672	117	92530	49.36	ug/l		98
34) Benzene	6.031	78	286826	53.61	ug/l		97
35) Methacrylonitrile	4.910	41	58981	57.29	ug/l		95
36) 1,2-Dichloroethane	6.080	62	96405	50.40	ug/l		99
37) Trichloroethene	7.116	130	66131	51.20	ug/l		95
38) Methylcyclohexane	7.373	83	122650	53.83	ug/l		99
39) 1,2-Dichloropropane	7.421	63	68553	51.38	ug/l		100
40) Dibromomethane	7.574	93	50034	50.44	ug/l		99
41) Bromodichloromethane	7.818	83	100442	49.04	ug/l		99
42) Vinyl Acetate	3.715	43	1047506	286.33	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022125\
Data File : VX045010.D
Acq On : 21 Feb 2025 10:44
Operator : JC/MD
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Quant Time: Feb 21 12:19:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011625W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jan 17 01:21:41 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.708	43	97995	54.23	ug/l #	94
44) Isopropyl Acetate	6.330	43	165983	51.13	ug/l	97
45) 1,4-Dioxane	7.653	88	36320	1174.93	ug/l	97
46) Methyl methacrylate	7.690	41	82008	51.61	ug/l	98
47) n-amyl Acetate	10.841	43	148104	54.36	ug/l	98
48) t-1,3-Dichloropropene	8.976	75	98986	45.79	ug/l	98
49) cis-1,3-Dichloropropene	8.360	75	110953	47.87	ug/l	99
50) 1,1,2-Trichloroethane	9.147	97	66444	52.01	ug/l	98
51) Ethyl methacrylate	9.110	69	108669	48.97	ug/l	89
52) 1,3-Dichloropropane	9.305	76	116358	52.67	ug/l	100
53) Dibromochloromethane	9.518	129	73437	48.11	ug/l	97
54) 1,2-Dibromoethane	9.604	107	67926	50.30	ug/l	100
55) 2-Chloroethyl vinyl ether	8.238	63	272372	252.96	ug/l	98
56) Bromoform	10.799	173	47891	47.31	ug/l	100
58) 4-Methyl-2-Pentanone	8.567	43	543908	288.96	ug/l	95
59) 2-Hexanone	9.427	43	398198	288.96	ug/l	96
61) Tetrachloroethene	9.269	164	54607	50.98	ug/l	99
62) Toluene	8.714	91	296930	50.50	ug/l	99
64) Chlorobenzene	10.073	112	185159	50.70	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.159	131	60773	46.33	ug/l	98
66) Ethyl Benzene	10.189	91	330414	51.49	ug/l	99
67) m/p-Xylenes	10.299	106	244916	103.83	ug/l	100
68) o-Xylene	10.640	106	120934	51.08	ug/l	100
69) Styrene	10.652	104	202875	52.19	ug/l	99
70) Isopropylbenzene	10.957	105	310911	52.24	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.207	83	104665	52.31	ug/l	98
72) 1,2,3-Trichloropropane	11.238	75	108715	64.59	ug/l	87
73) Bromobenzene	11.195	156	72207	52.08	ug/l	99
74) n-propylbenzene	11.299	91	377855	55.90	ug/l	98
75) 2-Chlorotoluene	11.360	91	223666	52.63	ug/l	99
76) 1,3,5-Trimethylbenzene	11.445	105	260432	53.88	ug/l	99
77) t-1,4-Dichloro-2-butene	11.012	75	29634	37.21	ug/l	87
78) 4-Chlorotoluene	11.451	91	250953	53.59	ug/l	98
79) tert-butylbenzene	11.713	119	264815	53.33	ug/l	99
80) 1,2,4-Trimethylbenzene	11.750	105	263122	53.96	ug/l	100
81) sec-Butylbenzene	11.884	105	328940	55.48	ug/l	99
82) p-Isopropyltoluene	12.006	119	269490	55.23	ug/l	99
83) 1,3-Dichlorobenzene	11.963	146	134685	54.69	ug/l	98
84) 1,4-Dichlorobenzene	12.036	146	135436	56.10	ug/l	99
85) n-Butylbenzene	12.329	91	249242	58.92	ug/l	99
86) Hexachloroethane	12.536	117	47866	44.59	ug/l	97
87) 1,2-Dichlorobenzene	12.329	146	133123	54.13	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	12.939	75	19763	41.01	ug/l	96
89) 1,2,4-Trichlorobenzene	13.585	180	80472	52.66	ug/l	98
90) Hexachlorobutadiene	13.725	225	31734	53.68	ug/l	98
91) Naphthalene	13.774	128	288823	50.52	ug/l	99
92) 1,2,3-Trichlorobenzene	13.957	180	81734	52.58	ug/l	99

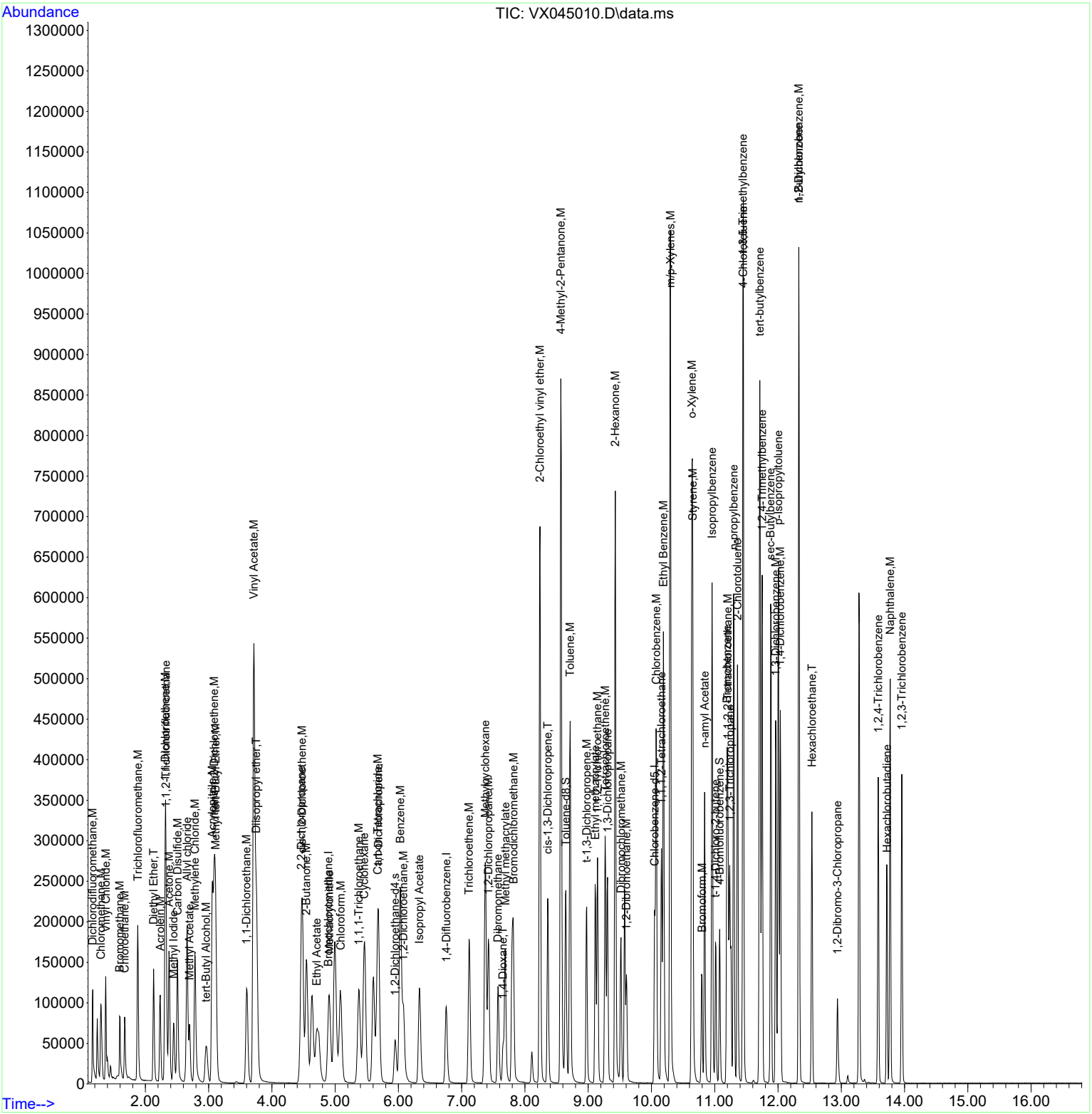
(#) = qualifier out of range (m) = manual integration (+) = signals summed

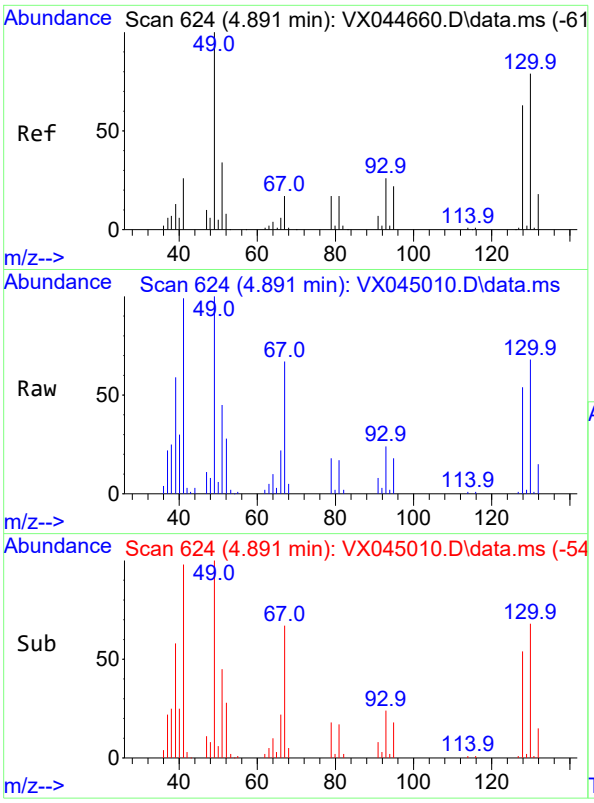
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022125\
Data File : VX045010.D
Acq On : 21 Feb 2025 10:44
Operator : JC/MD
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Quant Time: Feb 21 12:19:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011625W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jan 17 01:21:41 2025
Response via : Initial Calibration



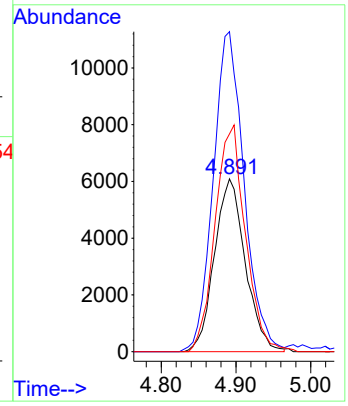


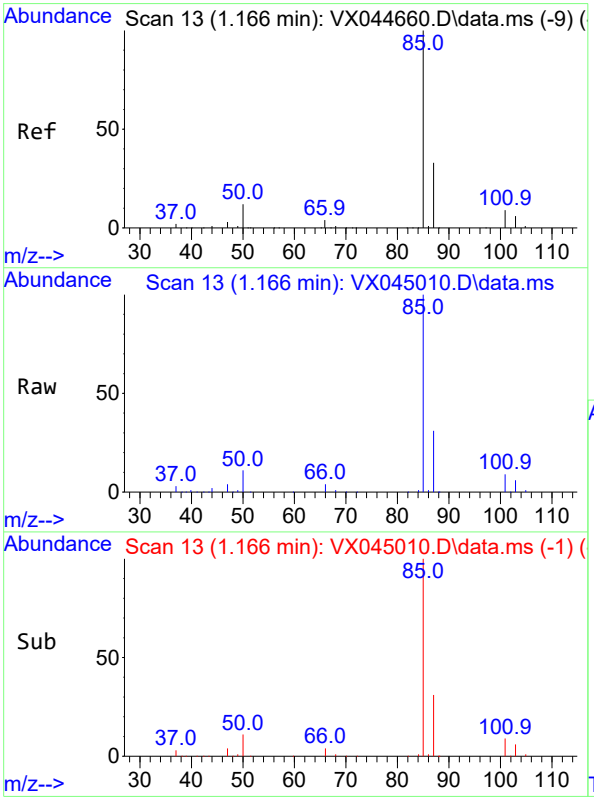
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 4.891 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 17467

Ion	Ratio	Lower	Upper
128	100		
49	185.3	0.0	411.5
130	129.3	0.0	324.3

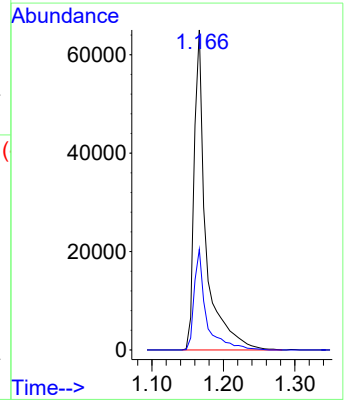


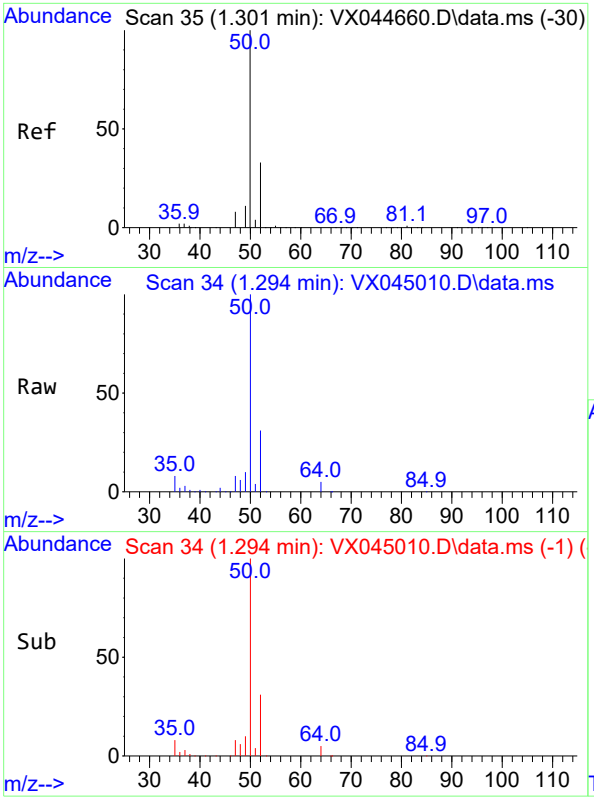


#2
Dichlorodifluoromethane
Concen: 48.20 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 85 Resp: 74849

Ion	Ratio	Lower	Upper
85	100		
87	31.5	16.6	49.8



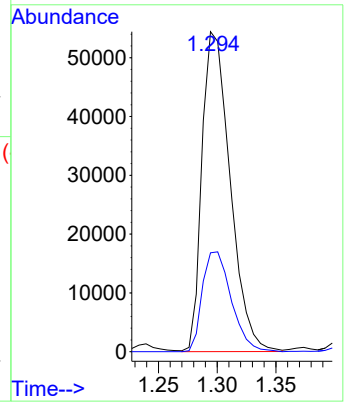


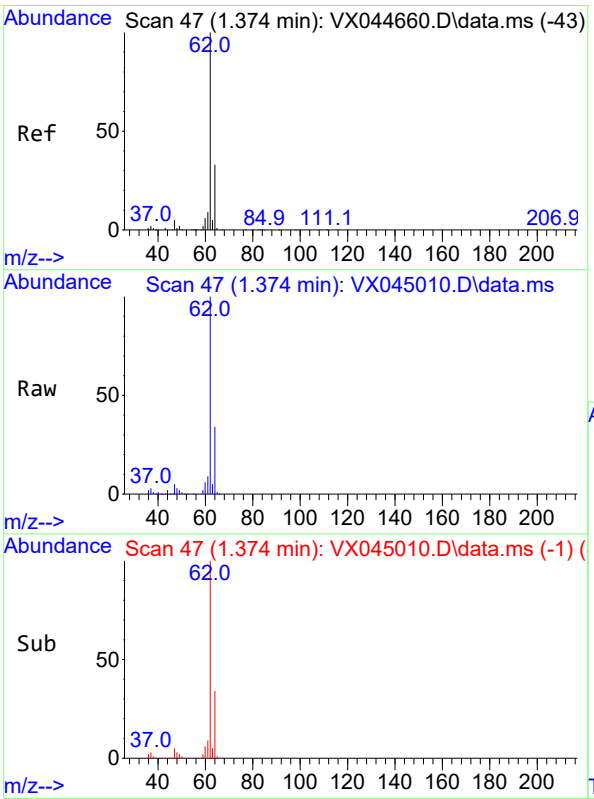
#3
Chloromethane
Concen: 55.55 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 50 Resp: 90755

Ion	Ratio	Lower	Upper
50	100		
52	31.0	26.5	39.7

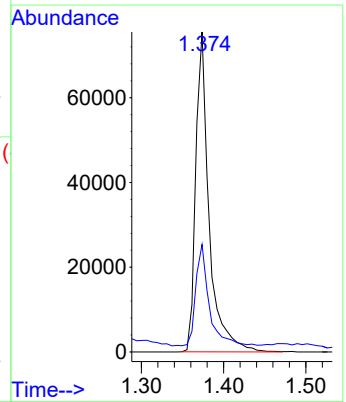


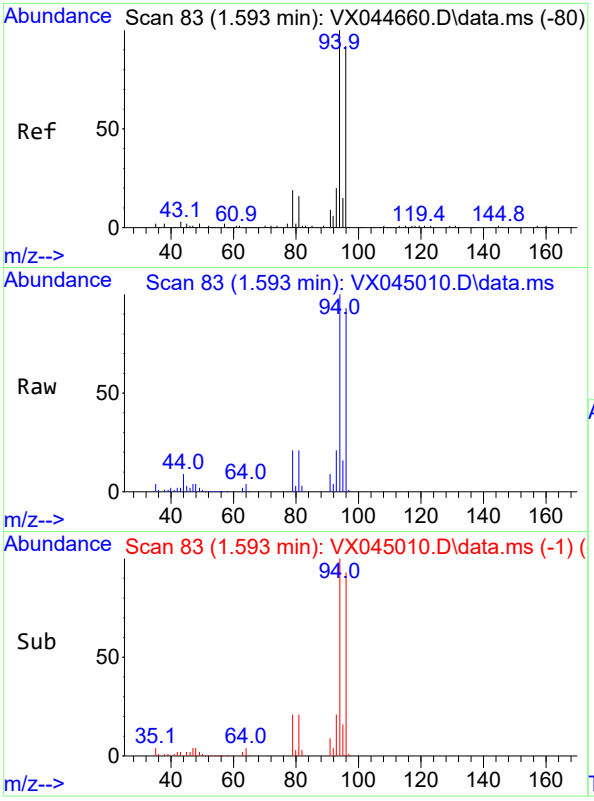


#4
Vinyl Chloride
Concen: 53.14 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 62 Resp: 84944

Ion	Ratio	Lower	Upper
62	100		
64	31.7	27.3	40.9



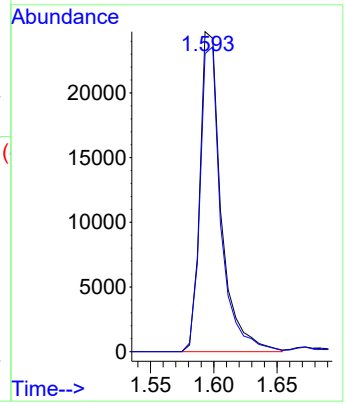


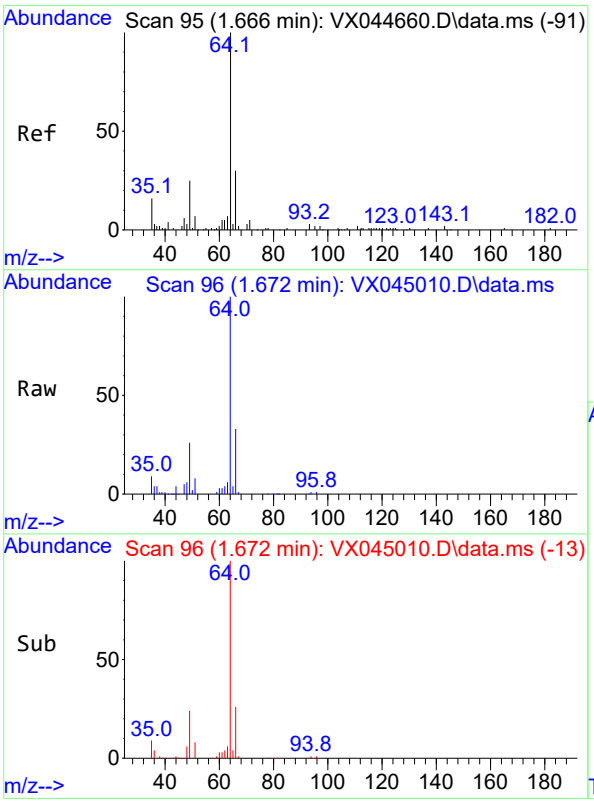
#5
Bromomethane
Concen: 74.97 ug/l
RT: 1.593 min Scan# 8
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 94 Resp: 28963

Ion	Ratio	Lower	Upper
94	100		
96	93.1	73.3	109.9

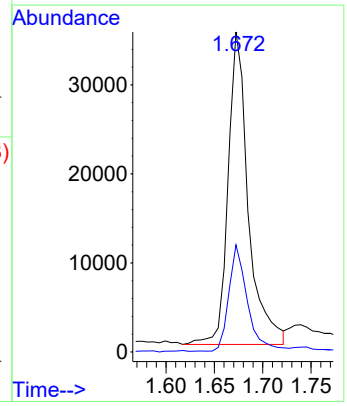


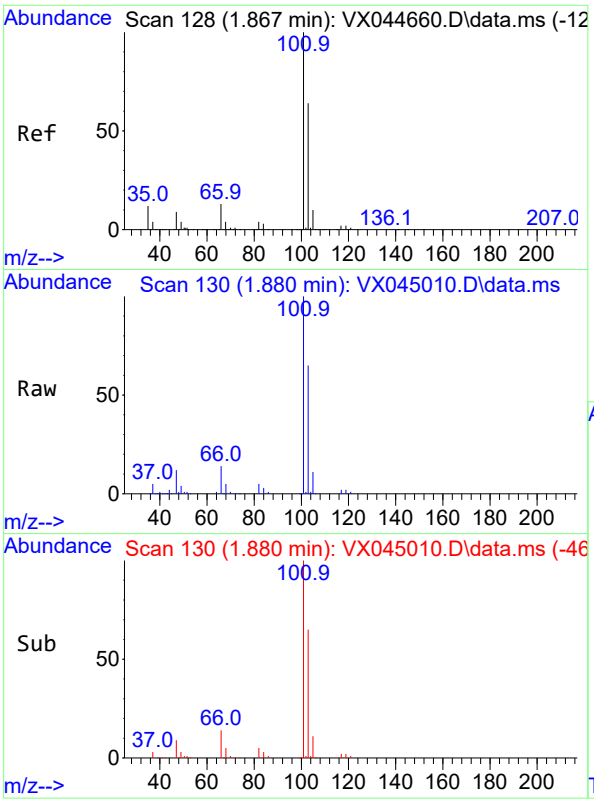


#6
Chloroethane
Concen: 201.28 ug/l
RT: 1.672 min Scan# 96
Delta R.T. 0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 64 Resp: 51012

Ion	Ratio	Lower	Upper
64	100		
66	33.8	23.8	35.6



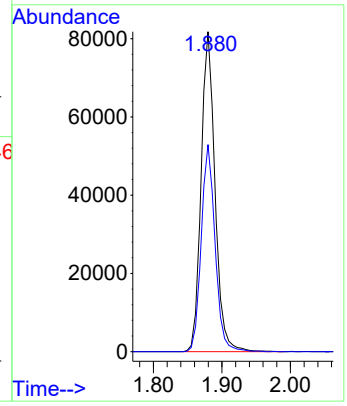


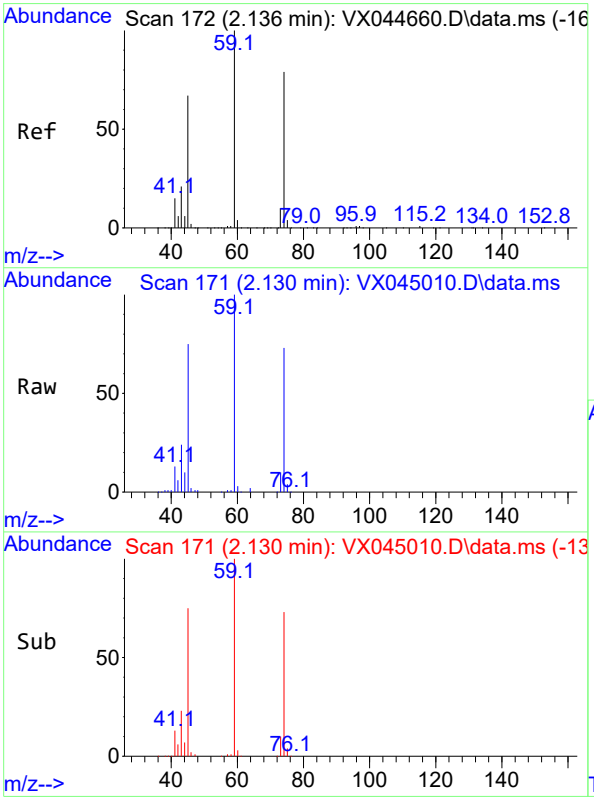
#7
Trichlorofluoromethane
Concen: 65.99 ug/l
RT: 1.880 min Scan# 1
Delta R.T. 0.012 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 115517

Ion	Ratio	Lower	Upper
101	100		
103	64.7	51.1	76.7

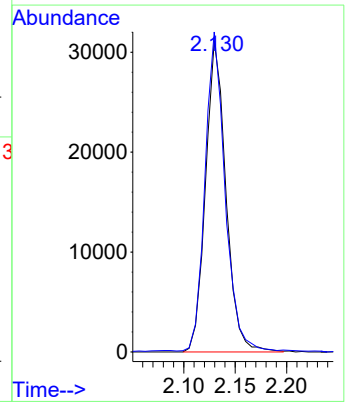


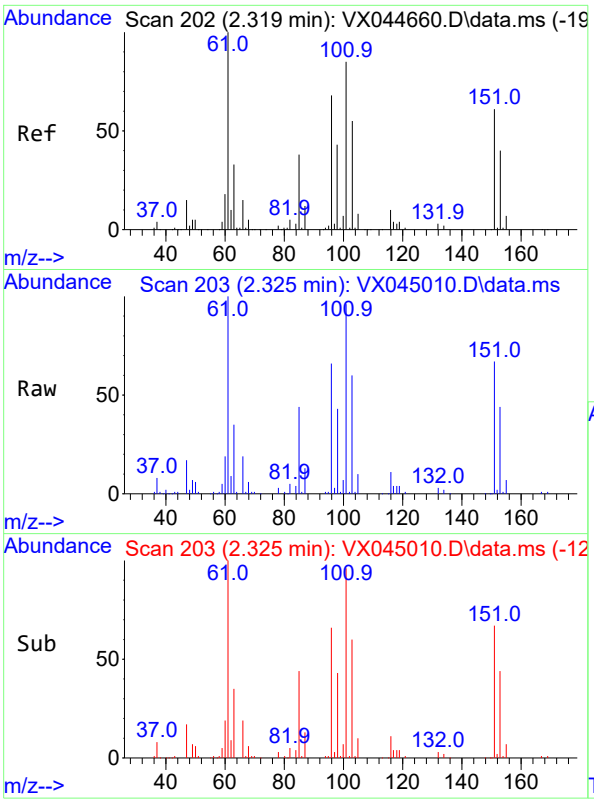


#8
Diethyl Ether
Concen: 63.72 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 74 Resp: 43032

Ion	Ratio	Lower	Upper
74	100		
45	101.2	18.8	168.8



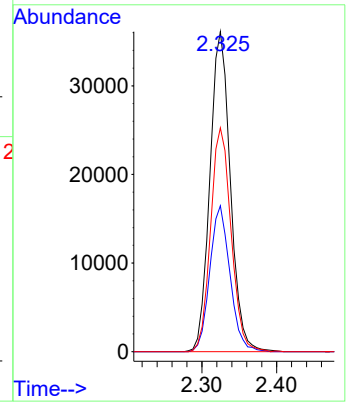


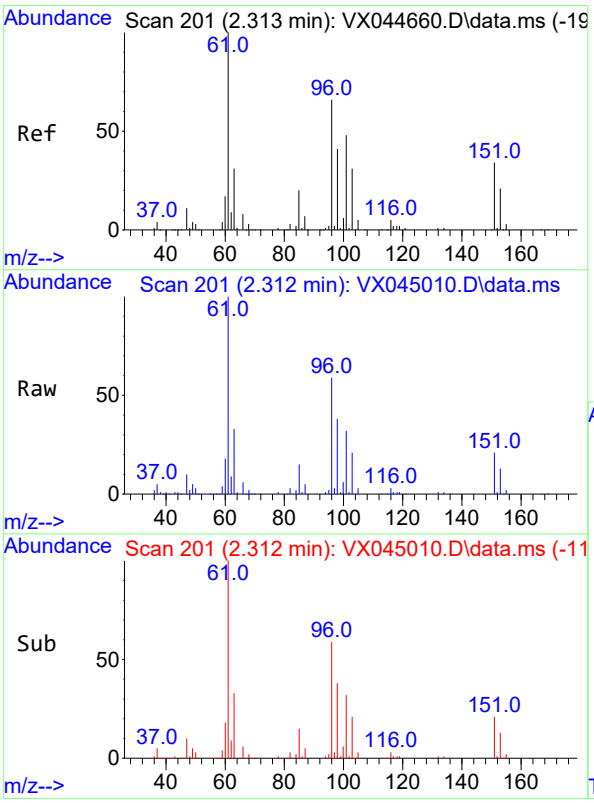
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.82 ug/l
RT: 2.325 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 68750

Ion	Ratio	Lower	Upper
101	100		
85	45.0	0.0	88.0
151	70.2	0.0	147.0

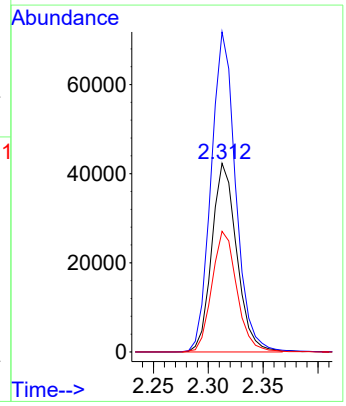


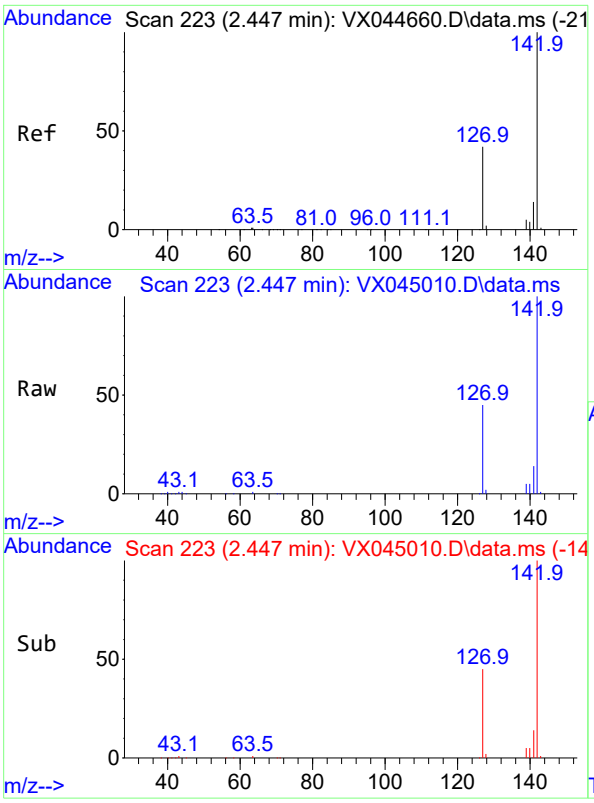


#10
1,1-Dichloroethene
Concen: 51.90 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 96 Resp: 66962

Ion	Ratio	Lower	Upper
96	100		
61	169.5	121.6	182.4
98	64.0	50.3	75.5



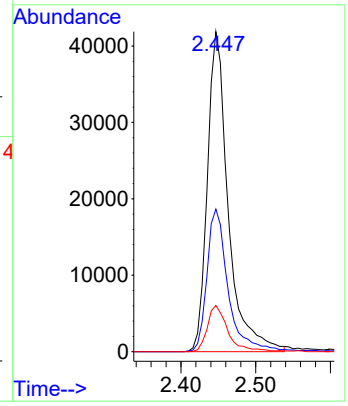


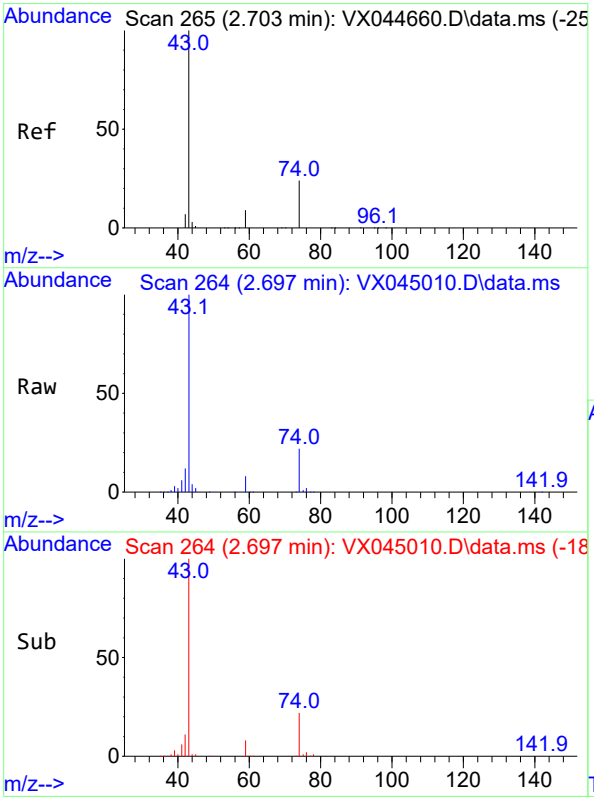
#11
Methyl Iodide
Concen: 45.40 ug/l
RT: 2.447 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:142 Resp: 81166

Ion	Ratio	Lower	Upper
142	100		
127	44.6	20.8	62.4
141	14.4	7.0	20.9

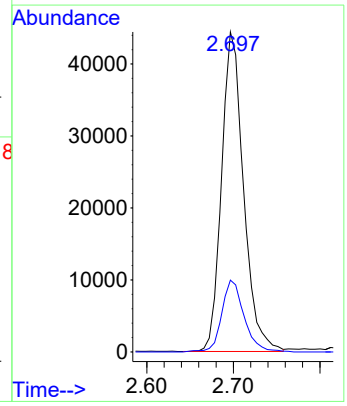


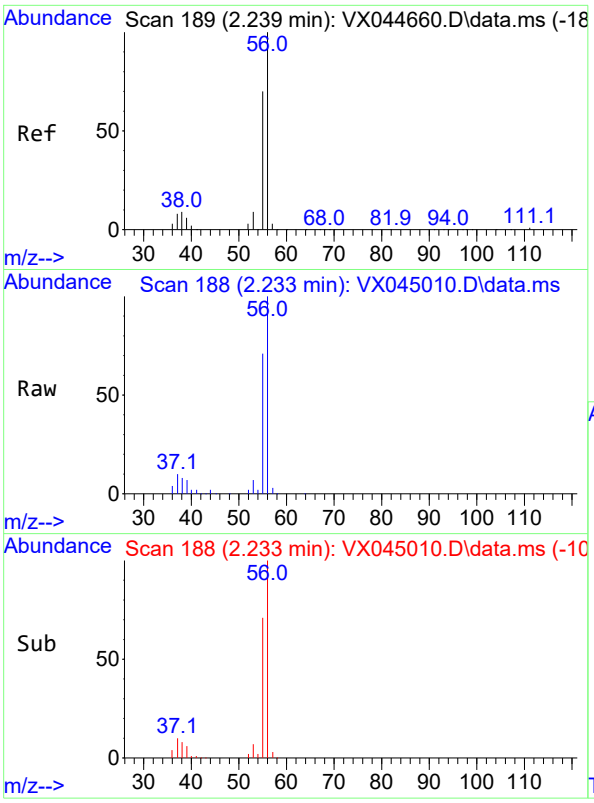


#12
Methyl Acetate
Concen: 41.56 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 43 Resp: 78286

Ion	Ratio	Lower	Upper
43	100		
74	22.4	19.4	29.2



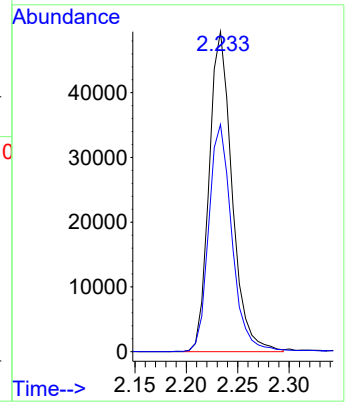


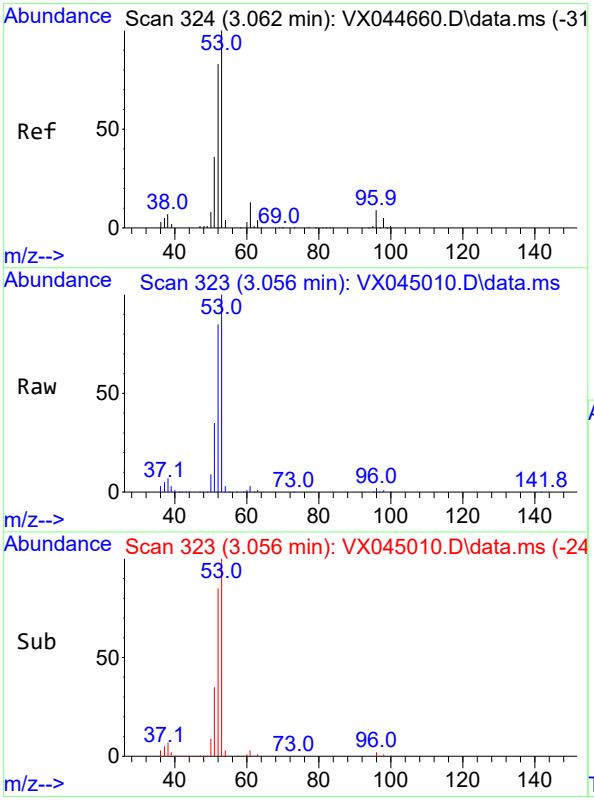
#13
Acrolein
Concen: 368.39 ug/l
RT: 2.233 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 56 Resp: 76736

Ion	Ratio	Lower	Upper
56	100		
55	71.2	57.5	86.3

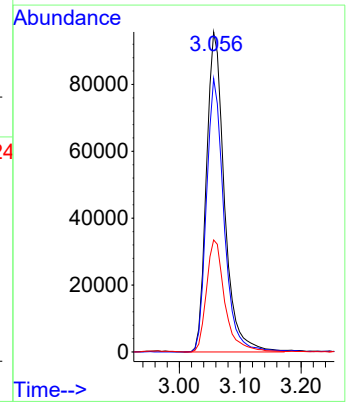


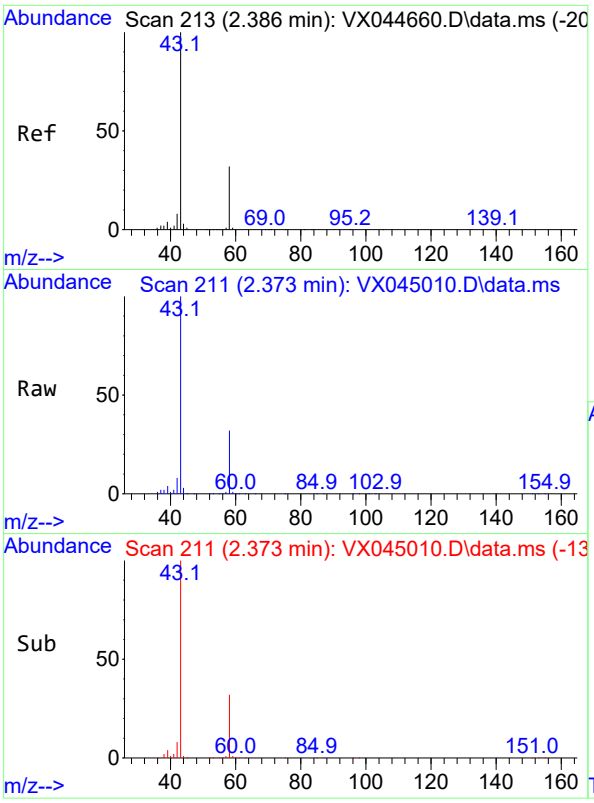


#14
Acrylonitrile
Concen: 285.83 ug/l
RT: 3.056 min Scan# 323
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 53 Resp: 196184

Ion	Ratio	Lower	Upper
53	100		
52	83.2	41.4	124.2
51	35.9	18.1	54.4



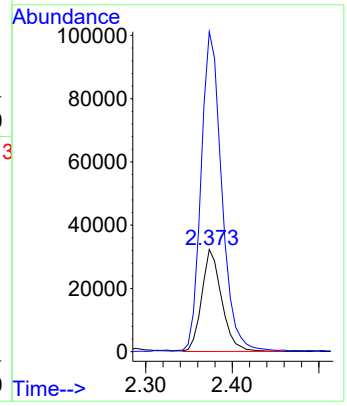


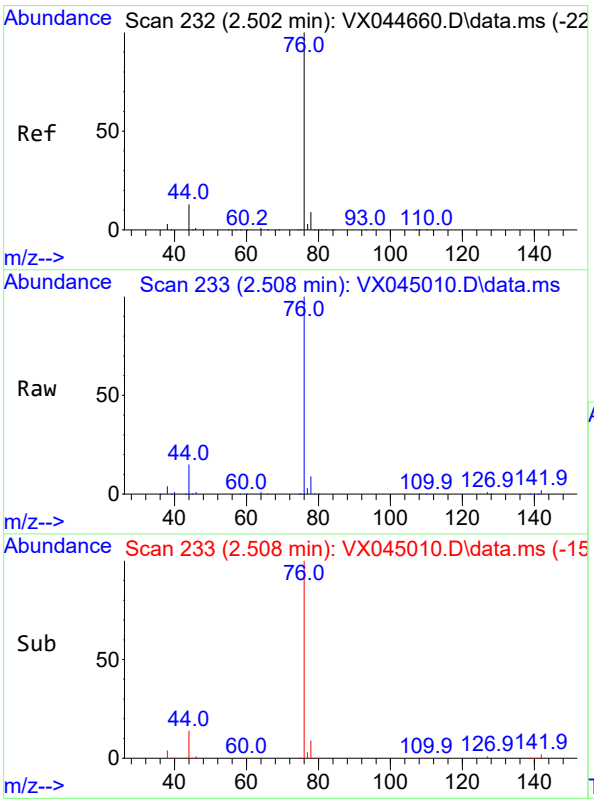
#15
Acetone
Concen: 279.54 ug/l
RT: 2.373 min Scan# 21
Delta R.T. -0.012 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 58 Resp: 51483

Ion	Ratio	Lower	Upper
58	100		
43	312.5	251.0	376.4

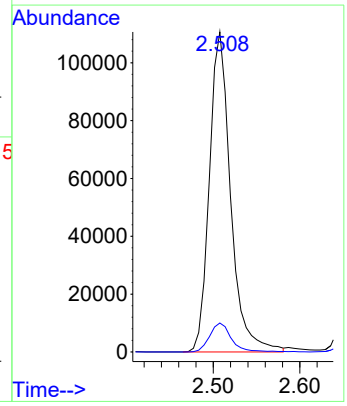


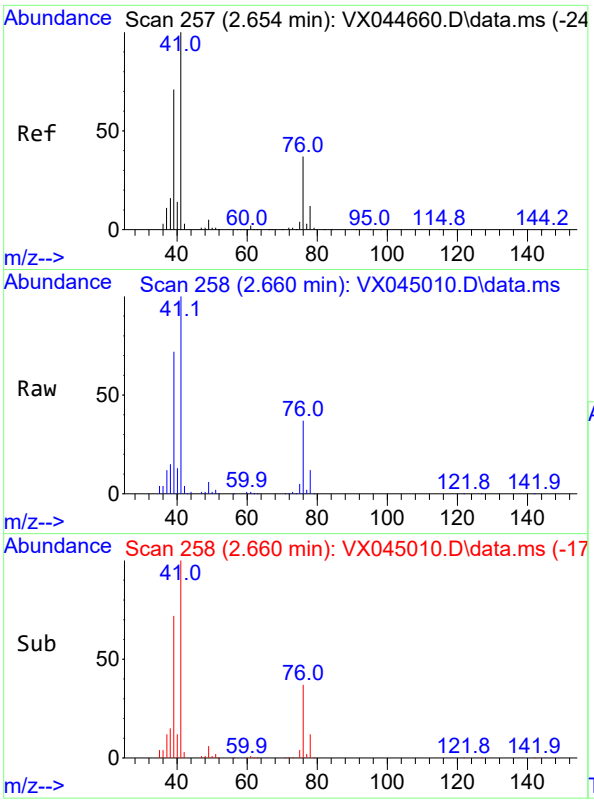


#16
Carbon Disulfide
Concen: 52.71 ug/l
RT: 2.508 min Scan# 233
Delta R.T. 0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 76 Resp: 188973

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9



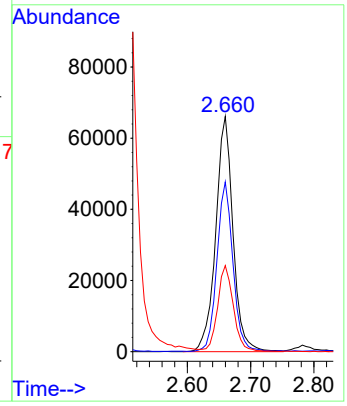


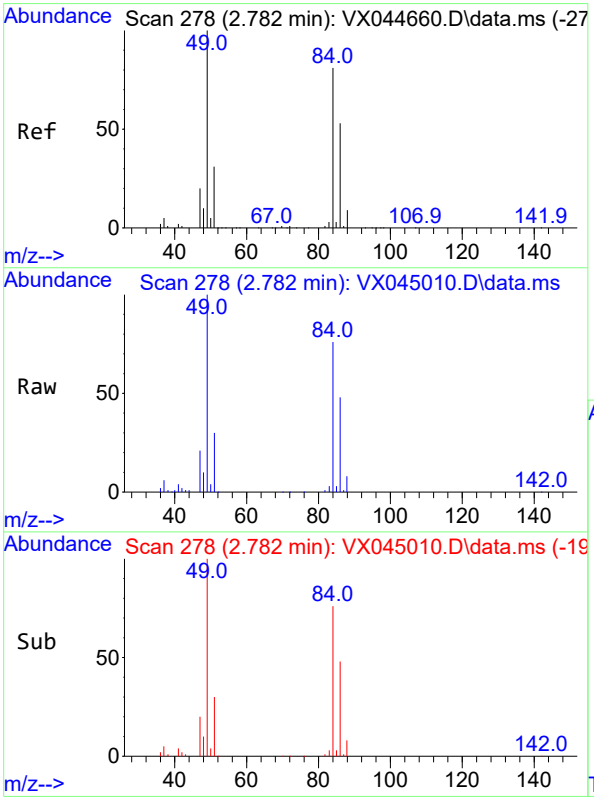
#17
Allyl chloride
Concen: 54.06 ug/l
RT: 2.660 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 125778

Ion	Ratio	Lower	Upper
41	100		
39	72.0	35.6	106.8
76	36.5	18.9	56.5

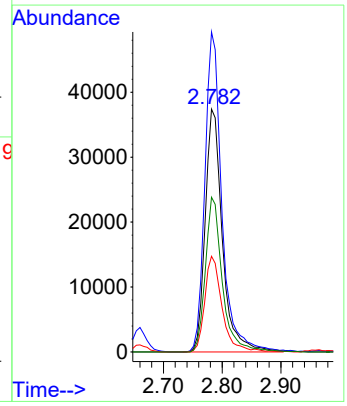


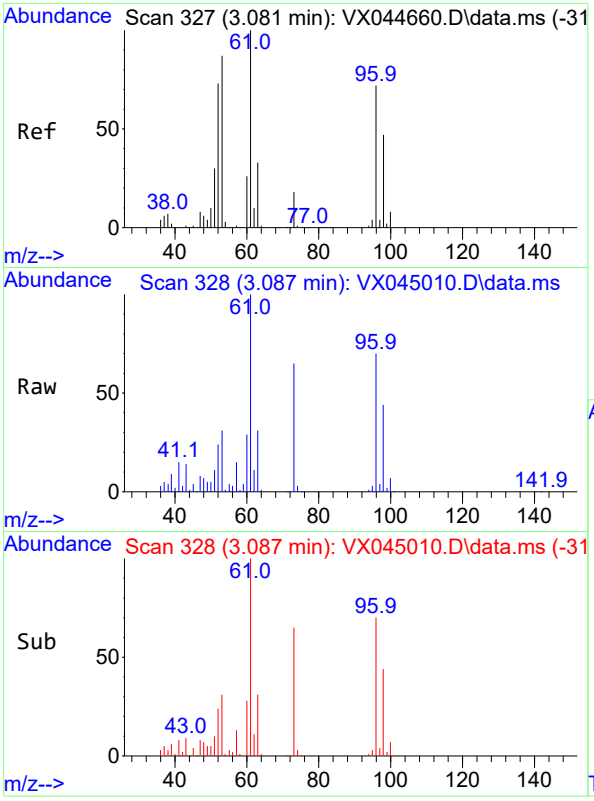


#18
Methylene Chloride
Concen: 52.80 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 84 Resp: 76235

Ion	Ratio	Lower	Upper
84	100		
49	131.8	98.3	147.5
51	39.4	30.6	46.0
86	63.7	52.6	78.8



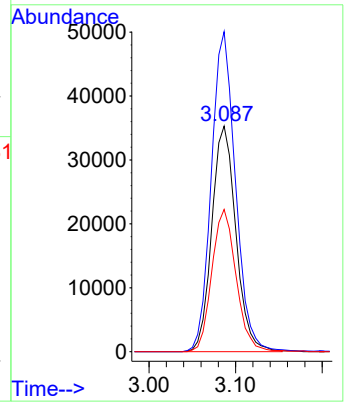


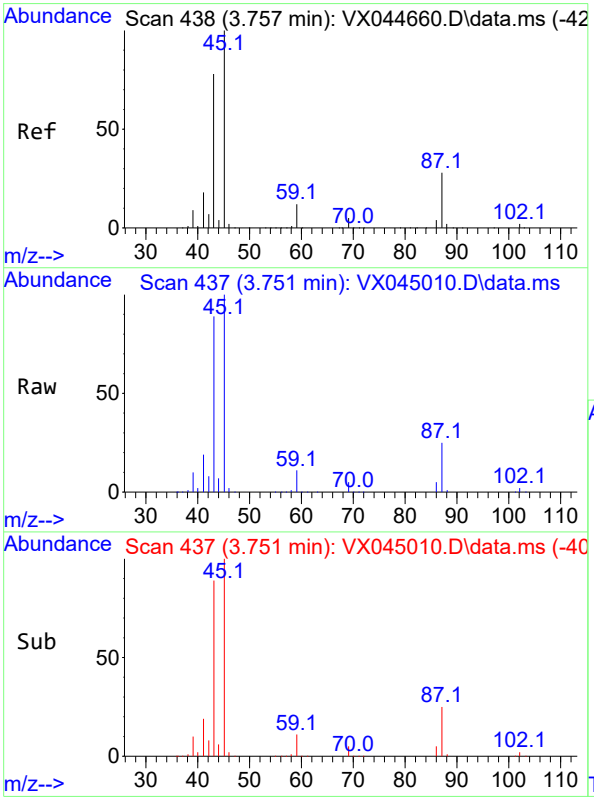
#19
trans-1,2-Dichloroethene
Concen: 53.20 ug/l
RT: 3.087 min Scan# 3
Delta R.T. 0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 96 Resp: 68253

Ion	Ratio	Lower	Upper
96	100		
61	141.9	111.5	167.3
98	63.1	52.6	79.0

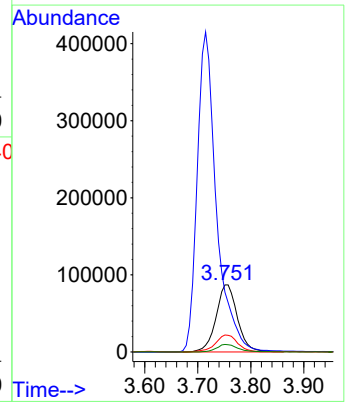


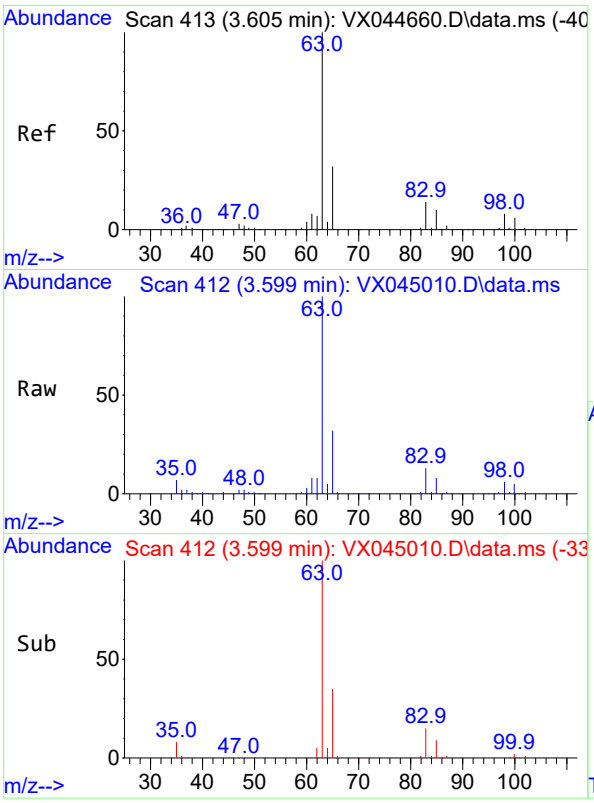


#20
Diisopropyl ether
Concen: 57.71 ug/l
RT: 3.751 min Scan# 437
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 45 Resp: 243734

Ion	Ratio	Lower	Upper
45	100		
43	87.9	62.6	94.0
87	25.2	22.7	34.1
59	11.3	9.4	14.2



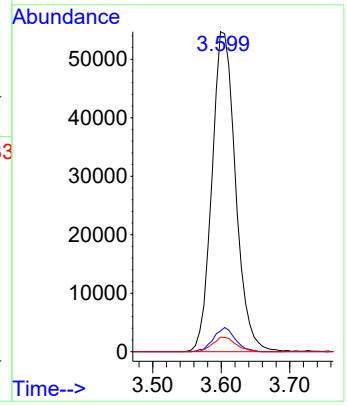


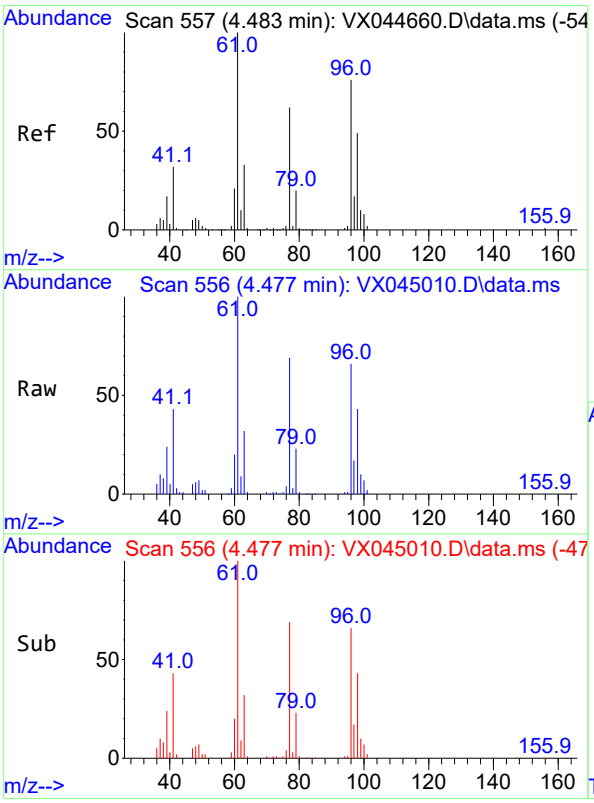
#21
1,1-Dichloroethane
Concen: 52.38 ug/l
RT: 3.599 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 131223

Ion	Ratio	Lower	Upper
63	100		
98	6.5	4.0	11.9
100	4.6	2.8	8.3

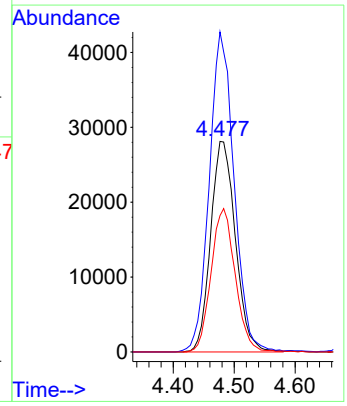


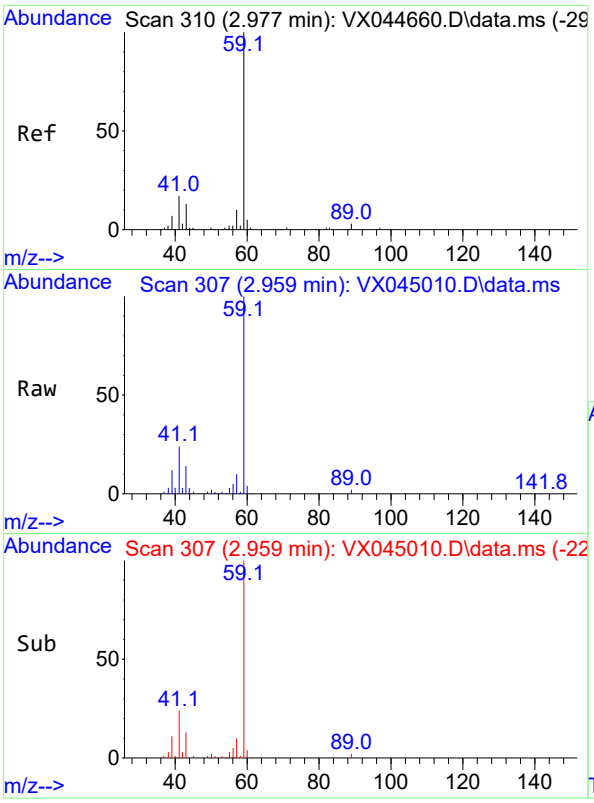


#22
cis-1,2-Dichloroethene
Concen: 50.03 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 96 Resp: 79440

Ion	Ratio	Lower	Upper
96	100		
61	151.9	115.2	172.8
98	66.2	51.8	77.6



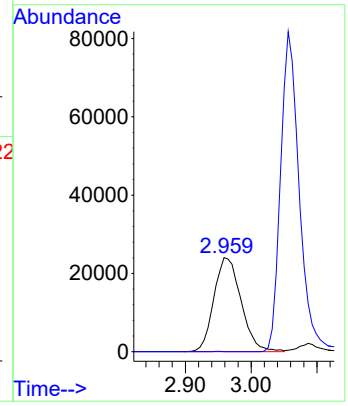


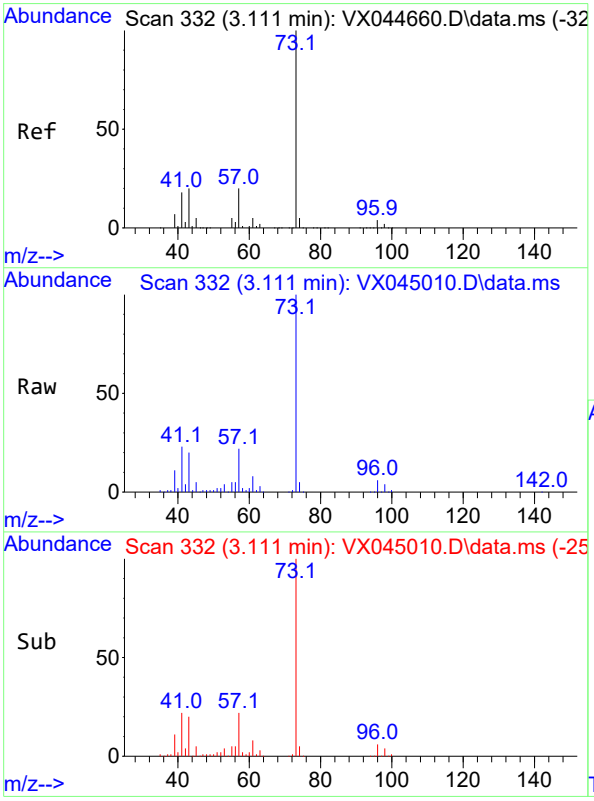
#23
tert-Butyl Alcohol
Concen: 208.40 ug/l
RT: 2.959 min Scan# 3
Delta R.T. -0.018 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 59 Resp: 69182

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.1	0.1#

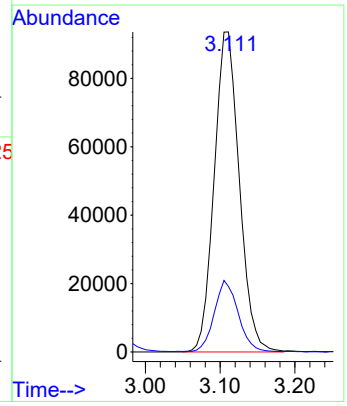


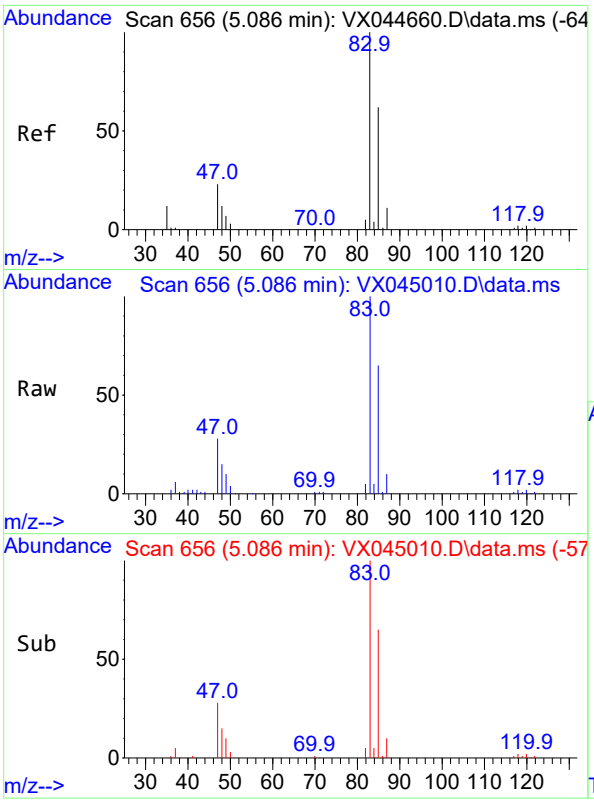


#24
Methyl tert-Butyl Ether
Concen: 48.94 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 73 Resp: 218792

Ion	Ratio	Lower	Upper
73	100		
43	21.3	16.9	25.3



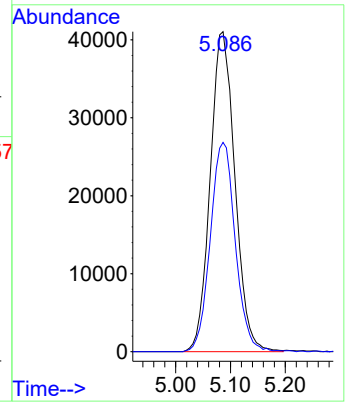


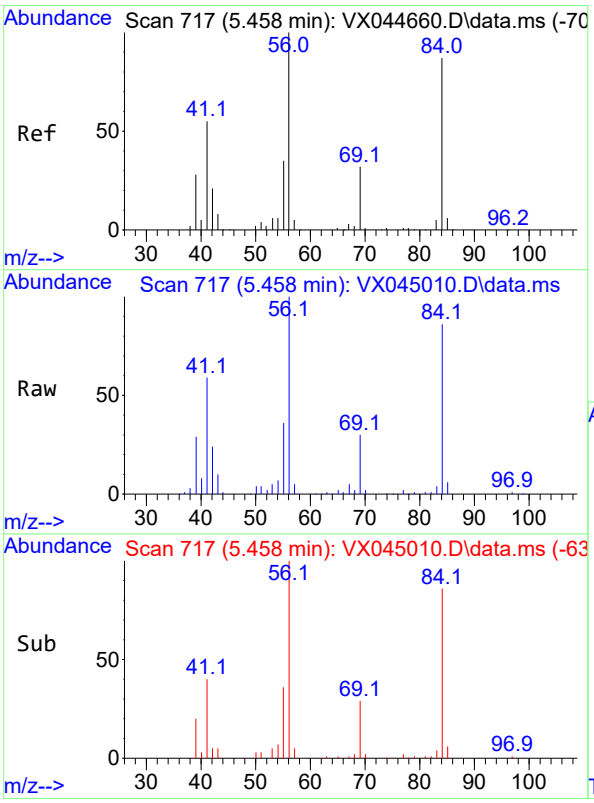
#25
Chloroform
Concen: 51.52 ug/l
RT: 5.086 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 128252

Ion	Ratio	Lower	Upper
83	100		
85	65.4	49.4	74.2

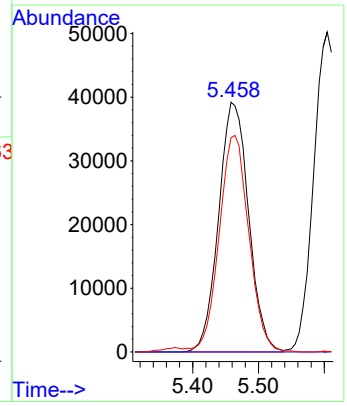


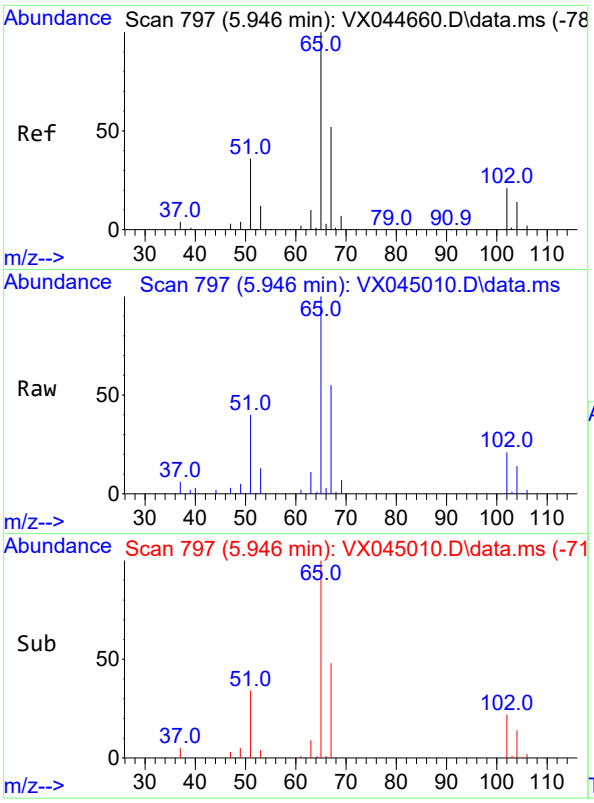


#26
Cyclohexane
Concen: 59.07 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 56 Resp: 124373

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	85.6	72.2	108.4



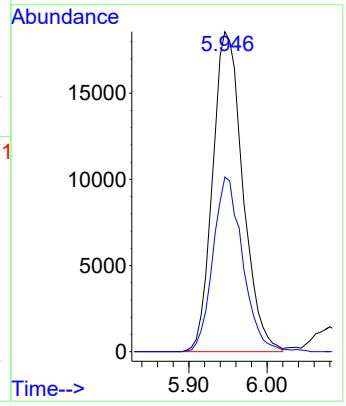


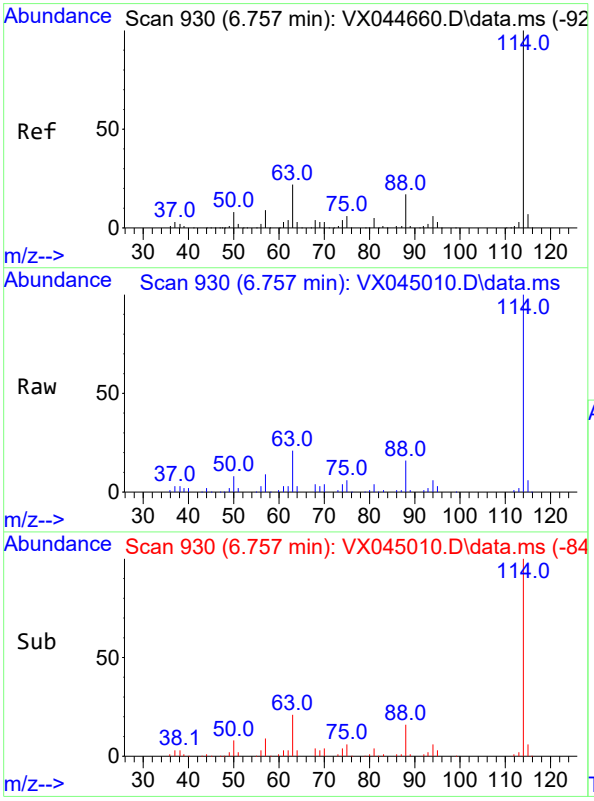
#27
1,2-Dichloroethane-d4
Concen: 29.45 ug/l
RT: 5.946 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 65 Resp: 49656

Ion	Ratio	Lower	Upper
65	100		
67	53.7	41.4	62.2

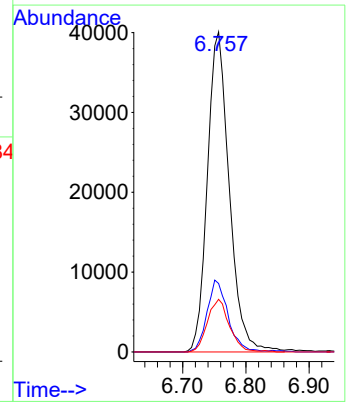


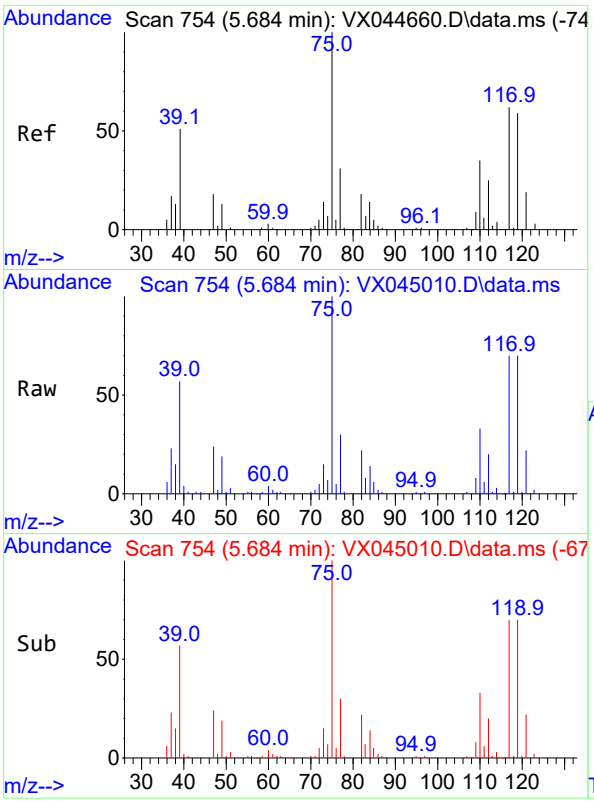


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion:114 Resp: 96411

Ion	Ratio	Lower	Upper
114	100		
63	21.5	16.6	24.8
88	16.5	13.4	20.2



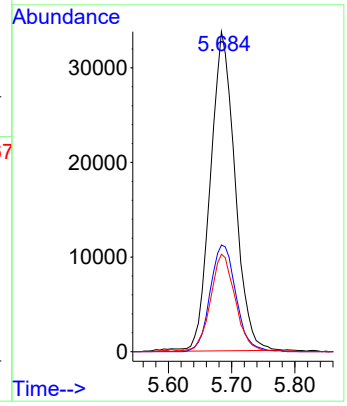


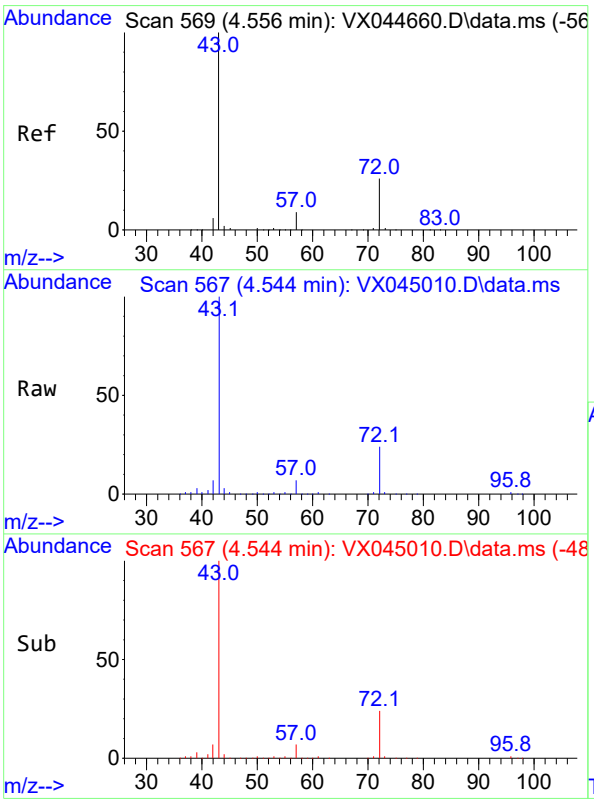
#29
1,1-Dichloropropene
Concen: 53.98 ug/l
RT: 5.684 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 90516

Ion	Ratio	Lower	Upper
75	100		
110	35.3	0.0	69.4
77	31.2	0.0	59.8

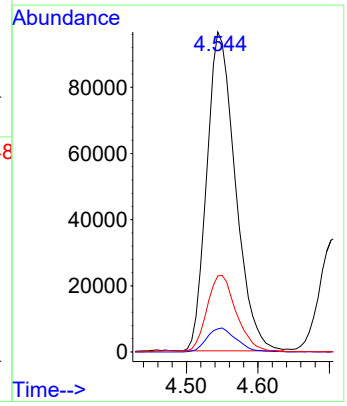


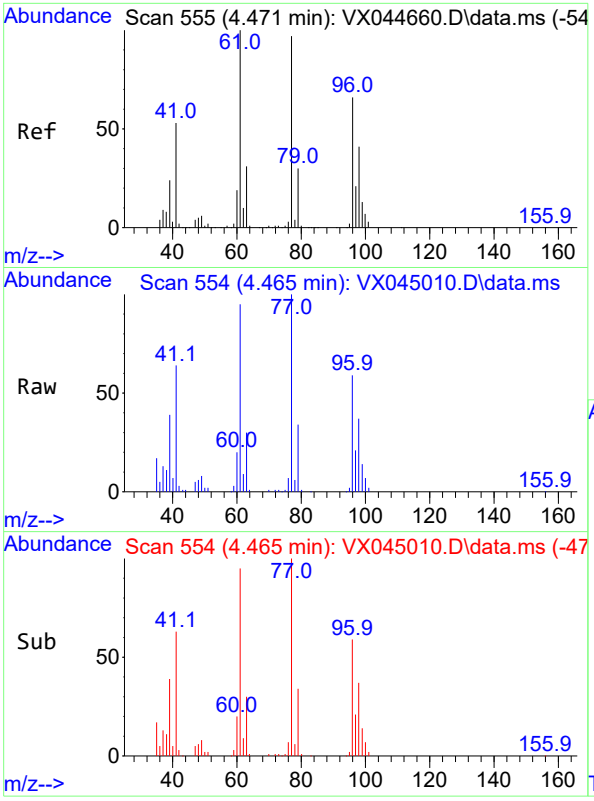


#30
2-Butanone
Concen: 290.68 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.012 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 43 Resp: 267770

Ion	Ratio	Lower	Upper
43	100		
57	7.8	6.4	9.6
72	24.8	21.5	32.3



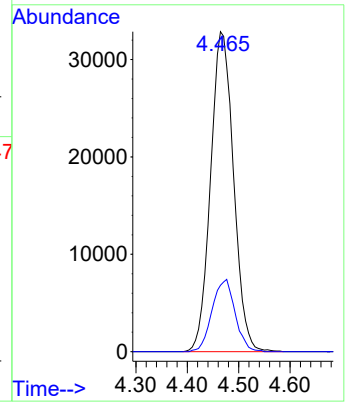


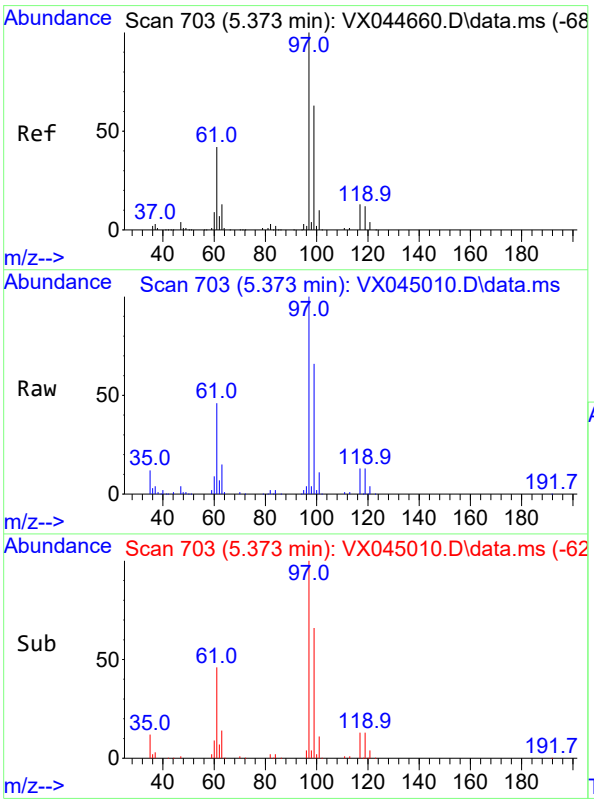
#31
2,2-Dichloropropane
Concen: 43.94 ug/l
RT: 4.465 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 77 Resp: 101966

Ion	Ratio	Lower	Upper
77	100		
97	22.5	18.6	27.8

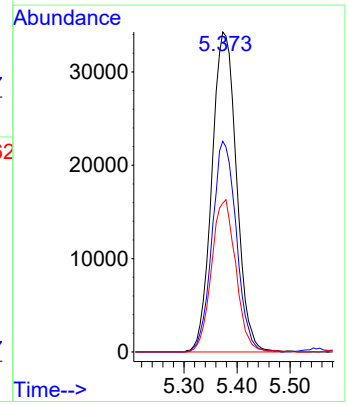


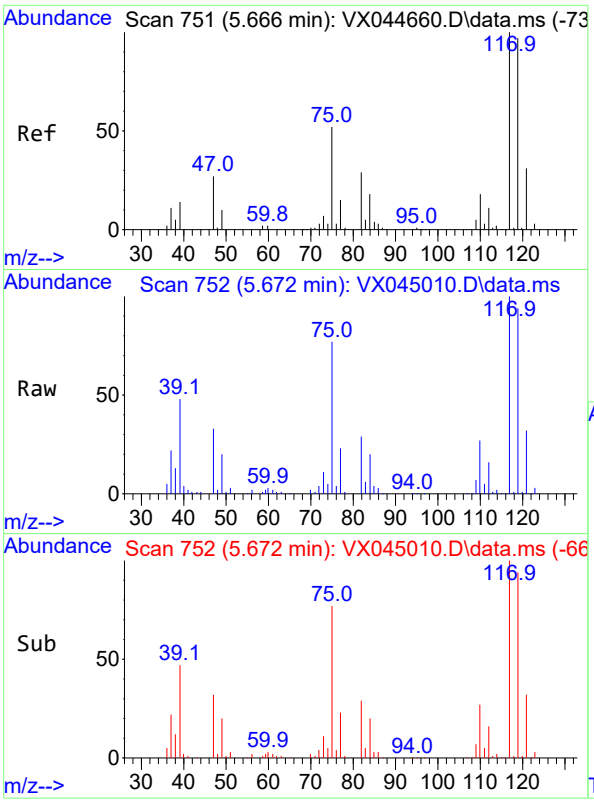


#32
1,1,1-Trichloroethane
Concen: 49.62 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 97 Resp: 110282

Ion	Ratio	Lower	Upper
97	100		
99	65.0	50.5	75.7
61	46.9	34.6	51.8



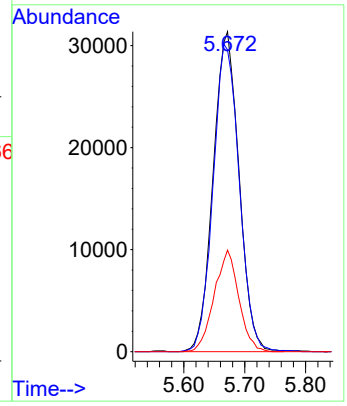


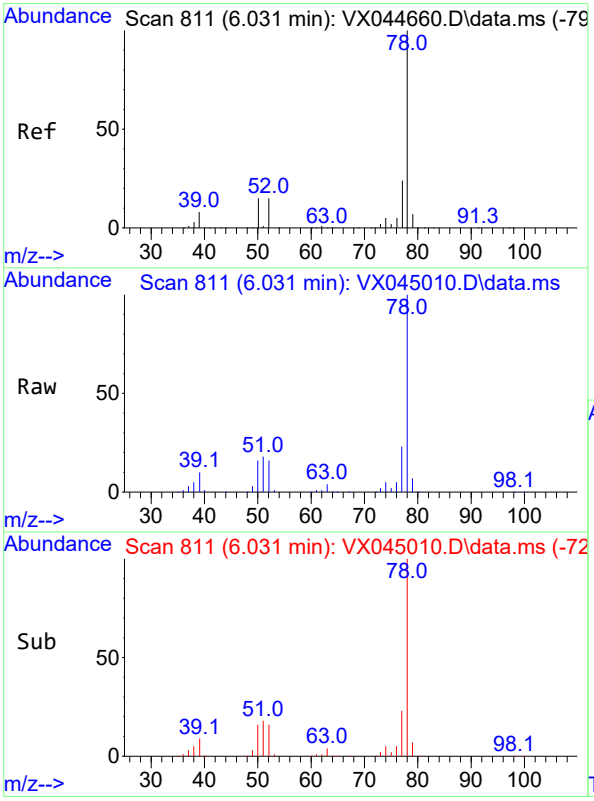
#33
Carbon Tetrachloride
Concen: 49.36 ug/l
RT: 5.672 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:117 Resp: 92530

Ion	Ratio	Lower	Upper
117	100		
119	94.1	77.3	115.9
121	31.7	24.6	37.0

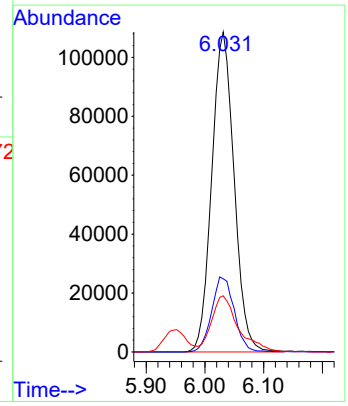


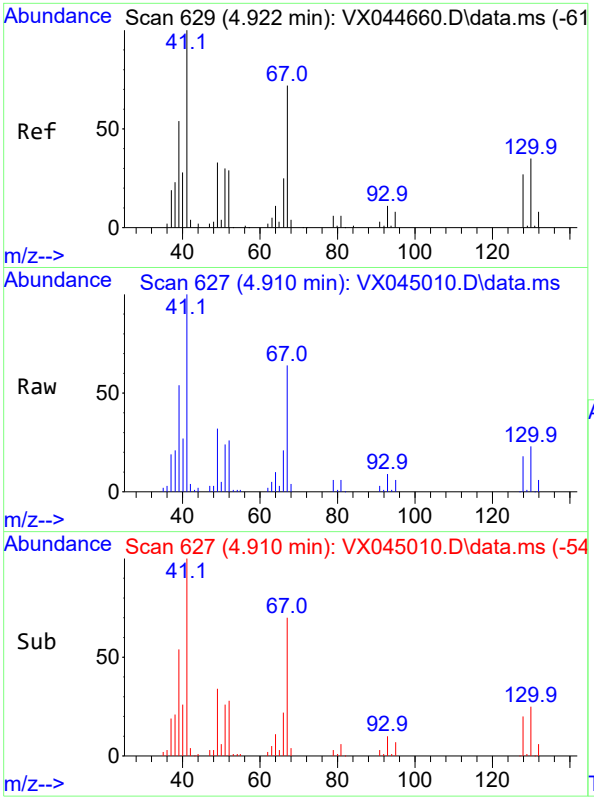


#34
Benzene
Concen: 53.61 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 78 Resp: 286826

Ion	Ratio	Lower	Upper
78	100		
77	22.8	19.3	28.9
51	17.4	12.7	19.1



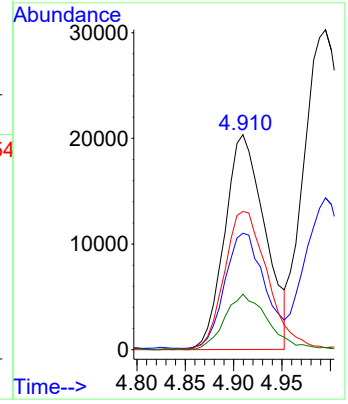


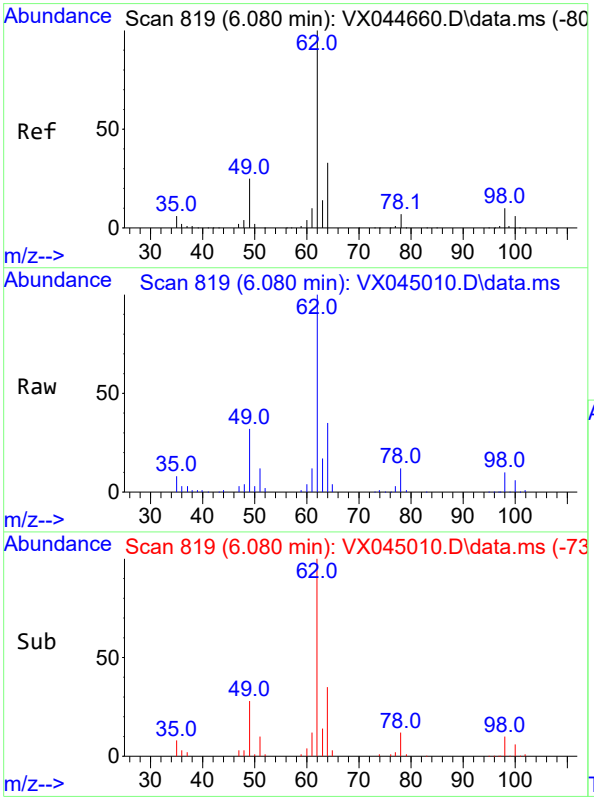
#35
Methacrylonitrile
Concen: 57.29 ug/l
RT: 4.910 min Scan# 6
Delta R.T. -0.012 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 58981

Ion	Ratio	Lower	Upper
41	100		
39	53.7	27.1	81.3
67	64.4	35.8	107.4
52	25.6	14.4	43.2

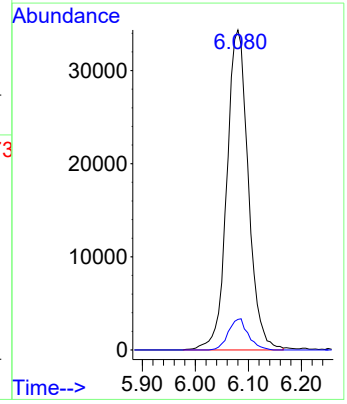


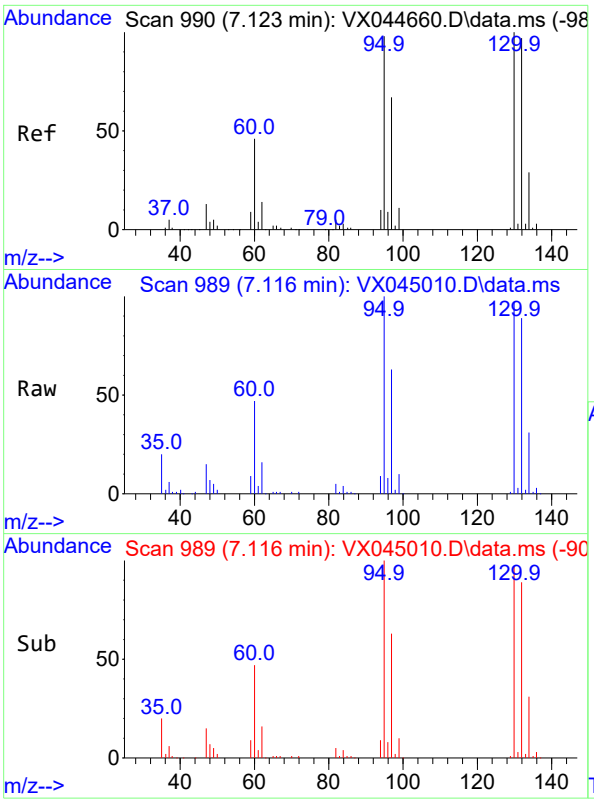


#36
1,2-Dichloroethane
Concen: 50.40 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 62 Resp: 96405

Ion	Ratio	Lower	Upper
62	100		
98	9.0	7.4	11.2



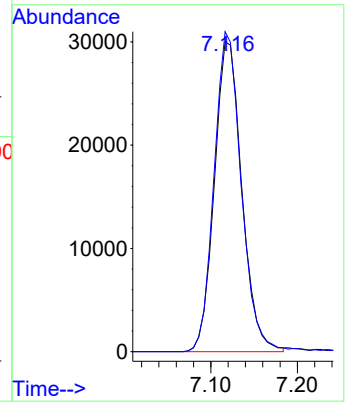


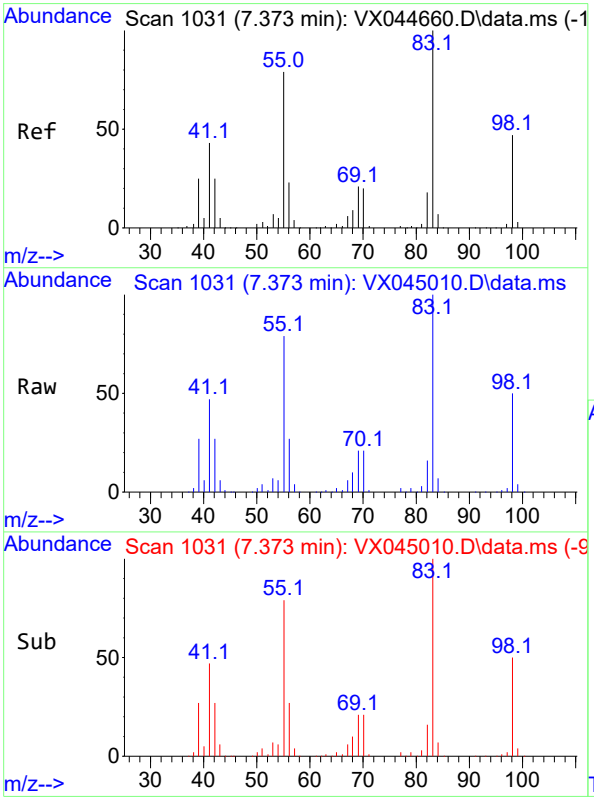
#37
Trichloroethene
Concen: 51.20 ug/l
RT: 7.116 min Scan# 9
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:130 Resp: 66131

Ion	Ratio	Lower	Upper
130	100		
95	103.2	78.2	117.4

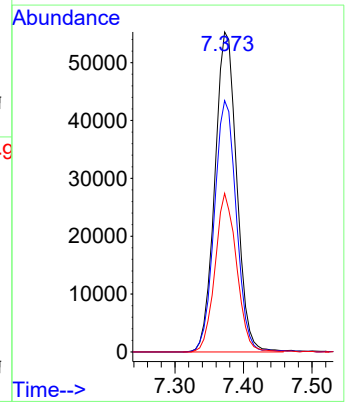


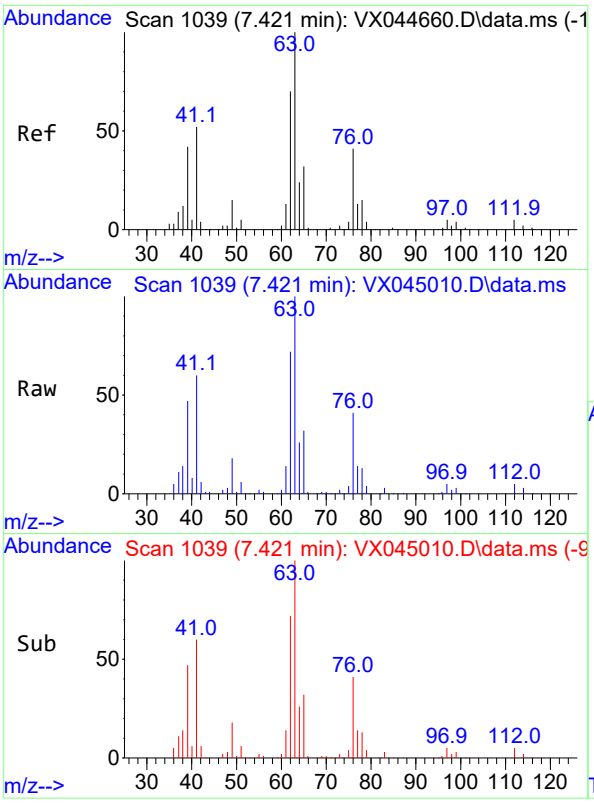


#38
Methylcyclohexane
Concen: 53.83 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 83 Resp: 122650

Ion	Ratio	Lower	Upper
83	100		
55	78.5	38.4	115.2
98	48.7	24.4	73.4



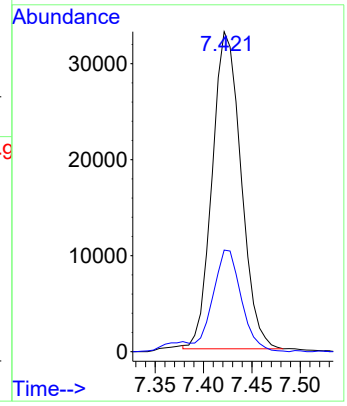


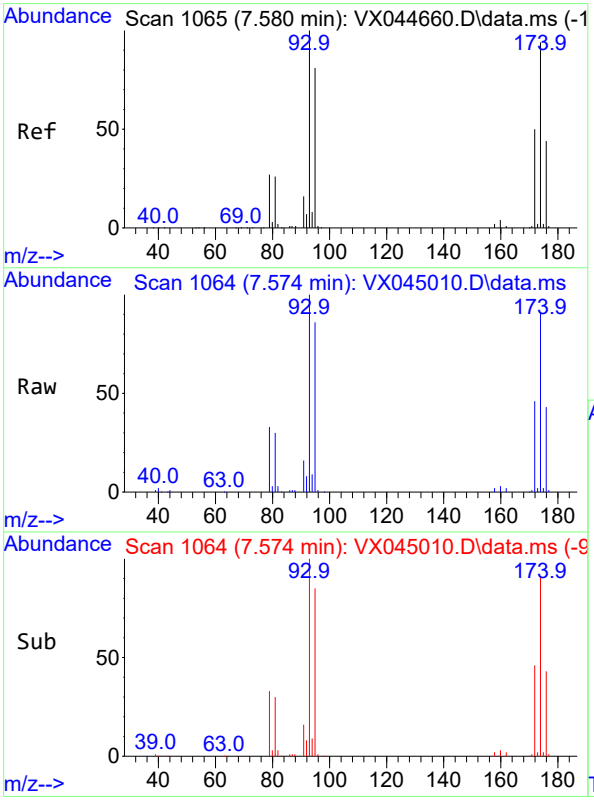
#39
1,2-Dichloropropane
Concen: 51.38 ug/l
RT: 7.421 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 68553

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.5	38.3

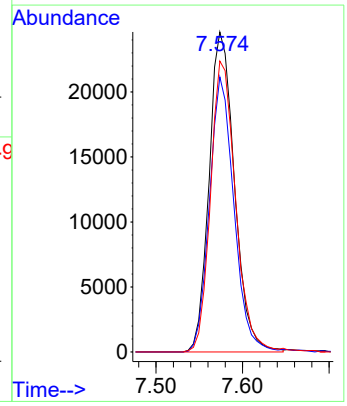


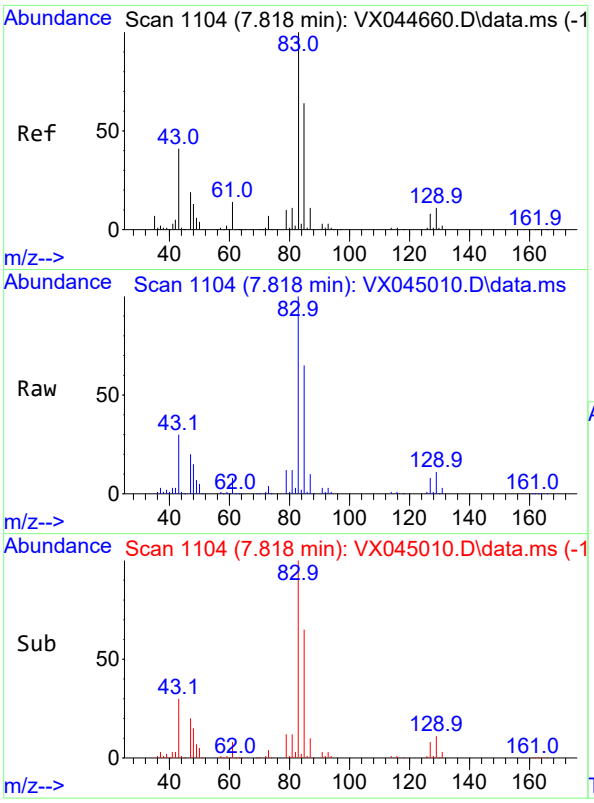


#40
Dibromomethane
Concen: 50.44 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 93 Resp: 50034

Ion	Ratio	Lower	Upper
93	100		
95	82.9	0.0	167.0
174	89.6	0.0	182.0



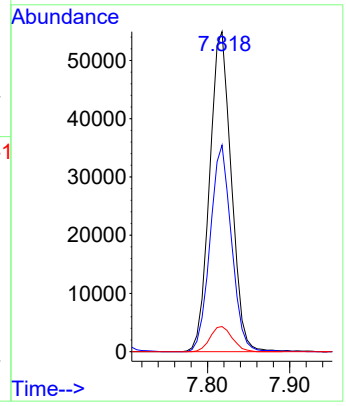


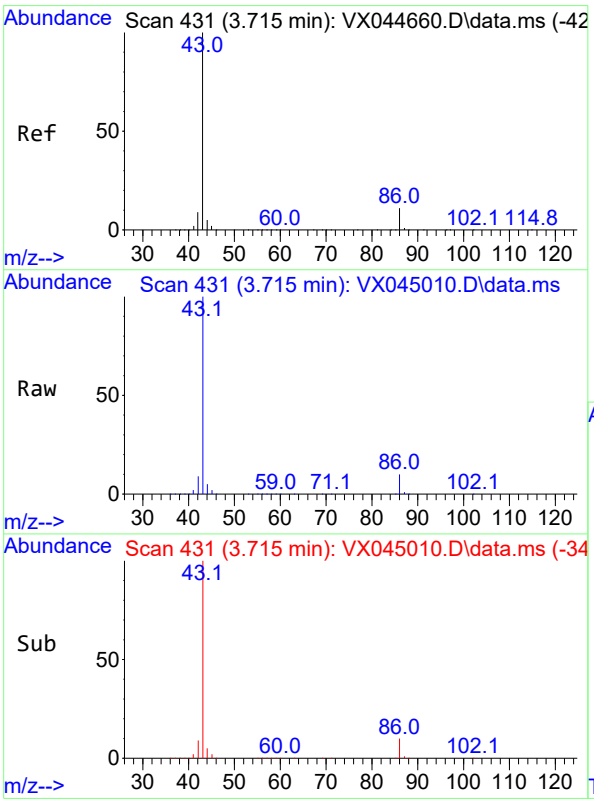
#41
Bromodichloromethane
Concen: 49.04 ug/l
RT: 7.818 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 100442

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.9	76.3
127	7.8	6.5	9.7

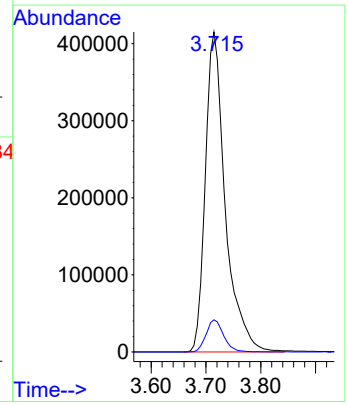


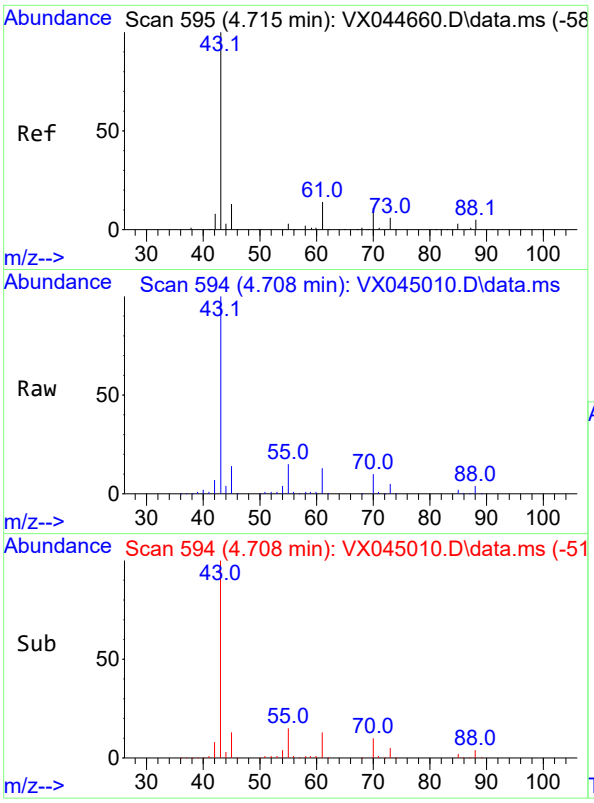


#42
Vinyl Acetate
Concen: 286.33 ug/l
RT: 3.715 min Scan# 431
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 43 Resp: 1047506

Ion	Ratio	Lower	Upper
43	100		
86	8.9	8.0	12.0



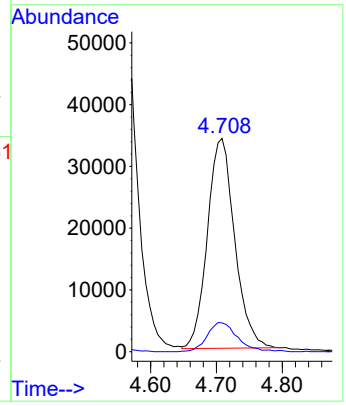


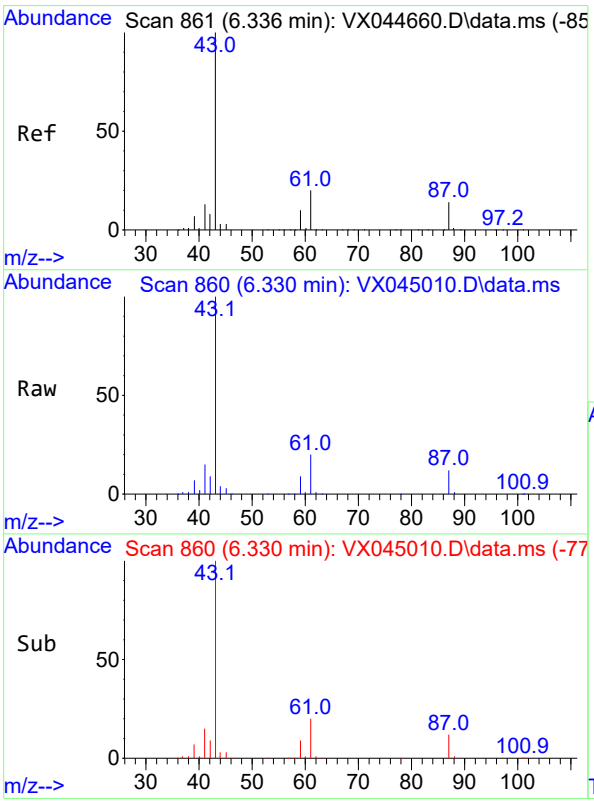
#43
Ethyl Acetate
Concen: 54.23 ug/l
RT: 4.708 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 97995

Ion	Ratio	Lower	Upper
43	100		
45	15.1	0.1	0.1#

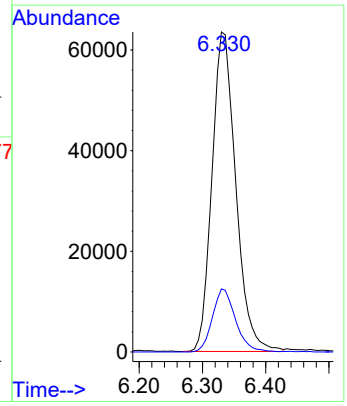


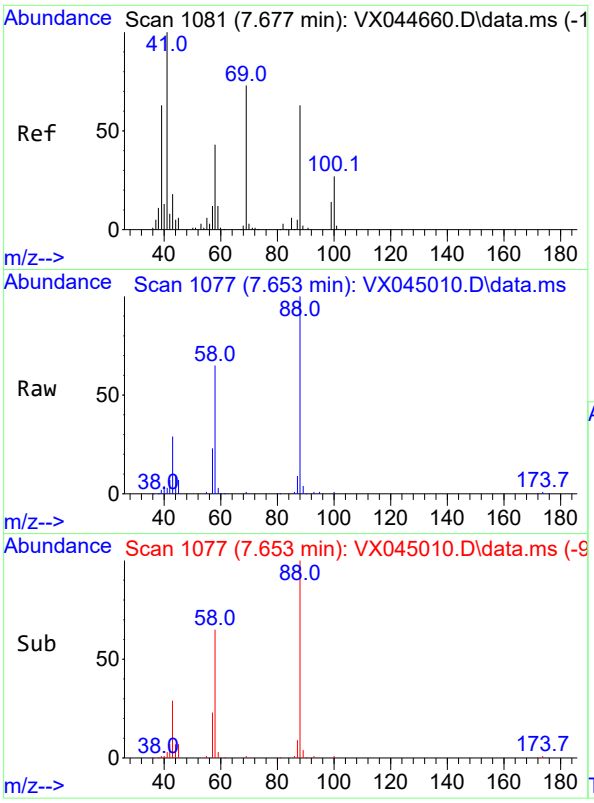


#44
Isopropyl Acetate
Concen: 51.13 ug/l
RT: 6.330 min Scan# 860
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 43 Resp: 165983

Ion	Ratio	Lower	Upper
43	100		
61	19.1	16.2	24.4



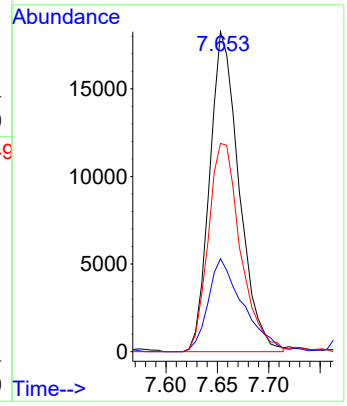


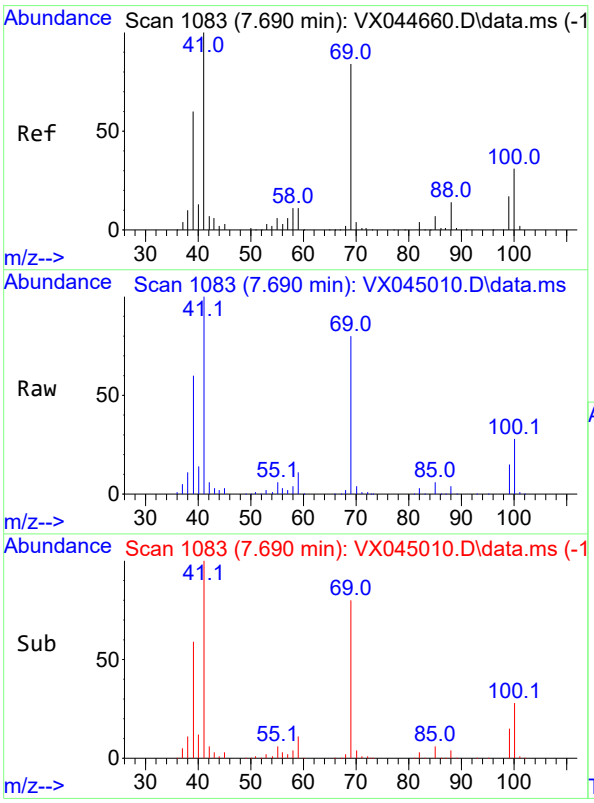
#45
1,4-Dioxane
Concen: 1174.93 ug/l
RT: 7.653 min Scan# 1
Delta R.T. -0.024 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 88 Resp: 36320

Ion	Ratio	Lower	Upper
88	100		
43	34.6	25.9	38.9
58	71.3	58.9	88.3

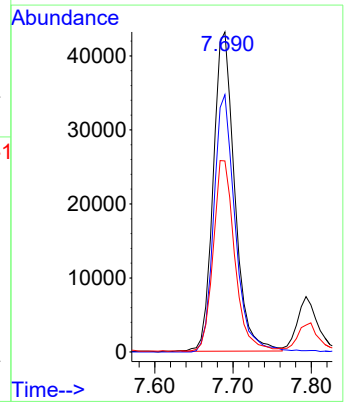


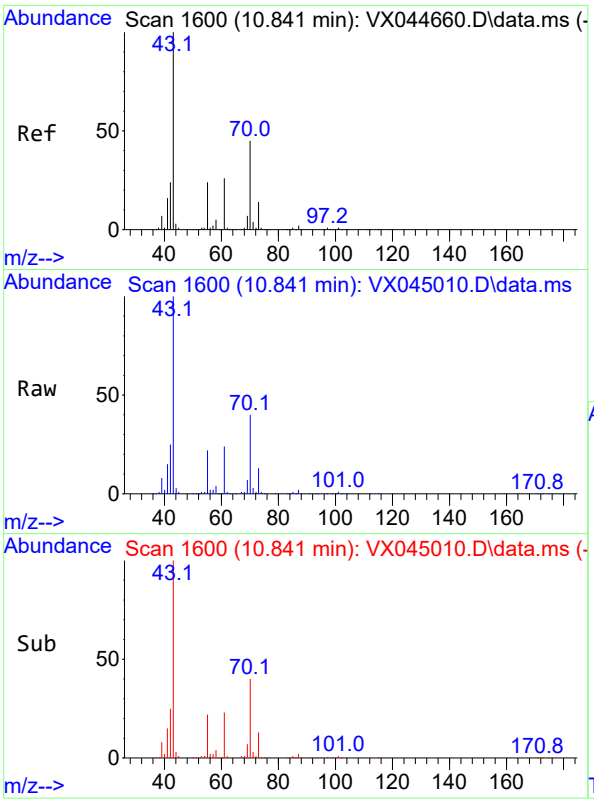


#46
Methyl methacrylate
Concen: 51.61 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 41 Resp: 82008

Ion	Ratio	Lower	Upper
41	100		
69	80.7	41.9	125.7
39	59.6	30.1	90.3



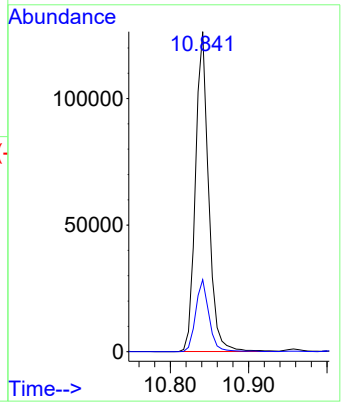


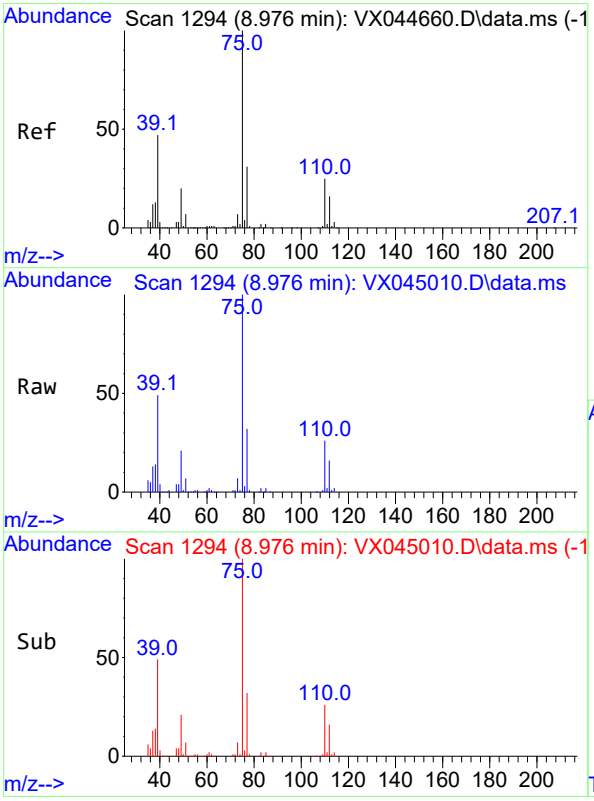
#47
n-amyl Acetate
Concen: 54.36 ug/l
RT: 10.841 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 148104

Ion	Ratio	Lower	Upper
43	100		
55	22.7	18.9	28.3

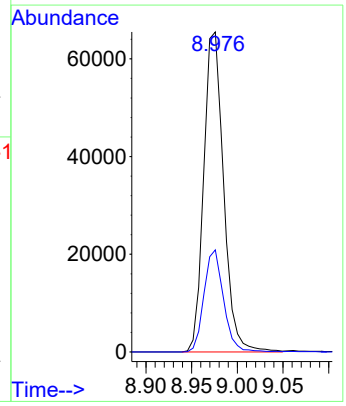


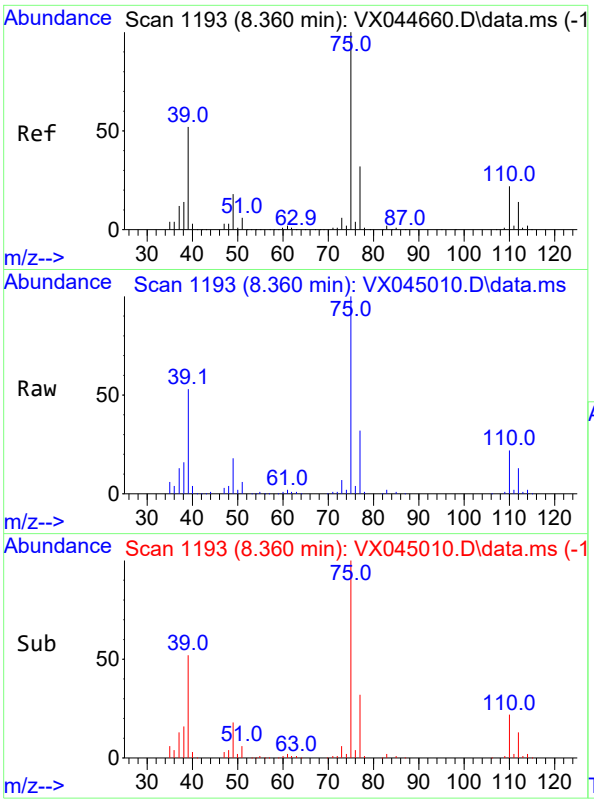


#48
t-1,3-Dichloropropene
Concen: 45.79 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 75 Resp: 98986

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.8	37.2



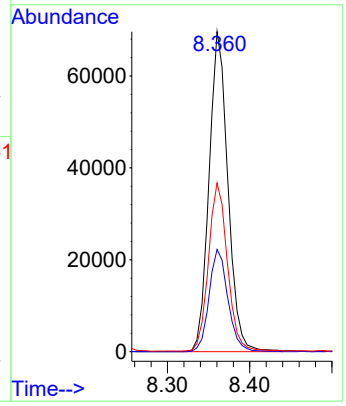


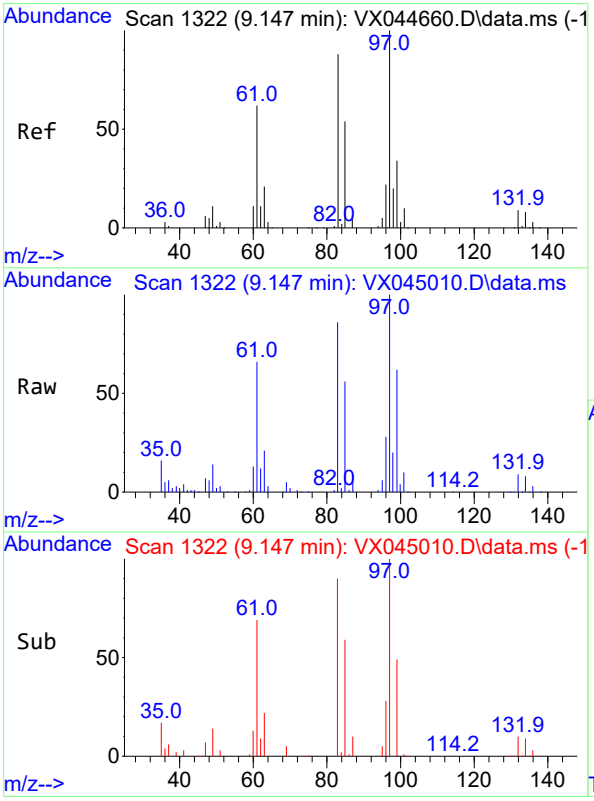
#49
cis-1,3-Dichloropropene
Concen: 47.87 ug/l
RT: 8.360 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 110953

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.4	38.0
39	52.5	41.4	62.0

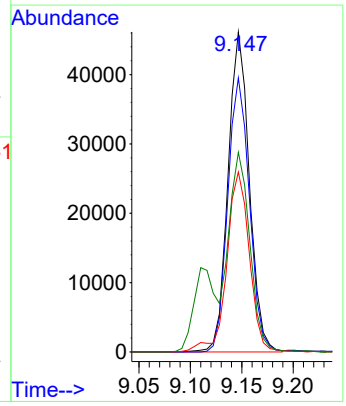


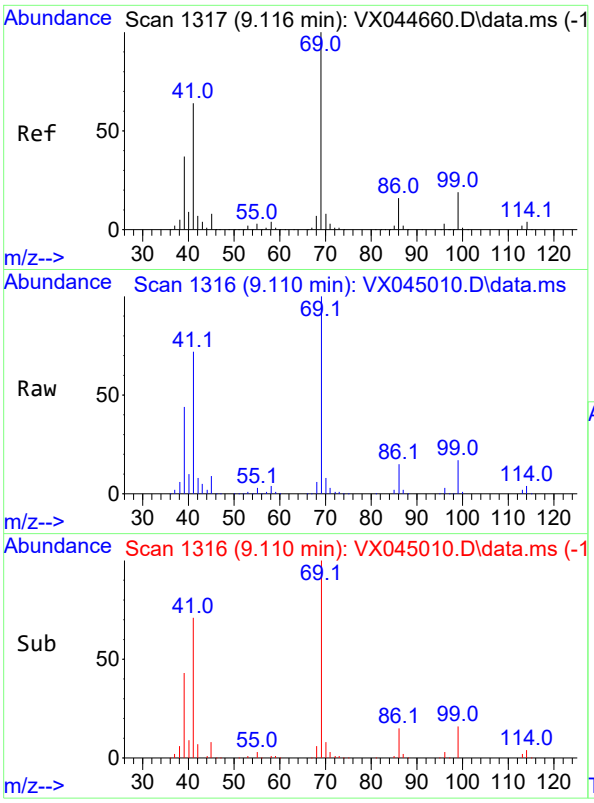


#50
1,1,2-Trichloroethane
Concen: 52.01 ug/l
RT: 9.147 min Scan# 1322
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 97 Resp: 66444

Ion	Ratio	Lower	Upper
97	100		
83	85.7	69.2	103.8
85	56.0	44.8	67.2
99	62.0	52.1	78.1



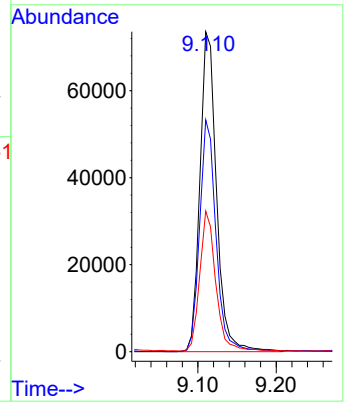


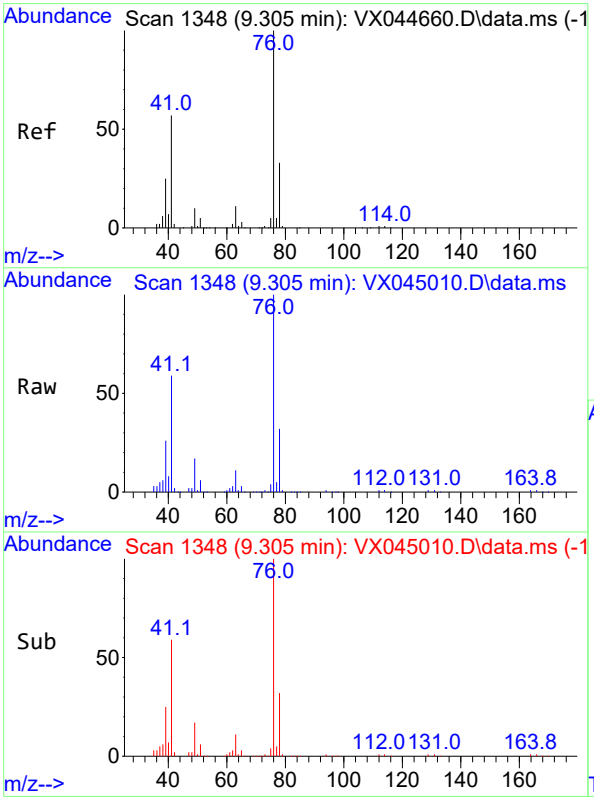
#51
Ethyl methacrylate
Concen: 48.97 ug/l
RT: 9.110 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 69 Resp: 108669

Ion	Ratio	Lower	Upper
69	100		
41	72.3	32.0	96.0
39	43.7	18.6	55.6

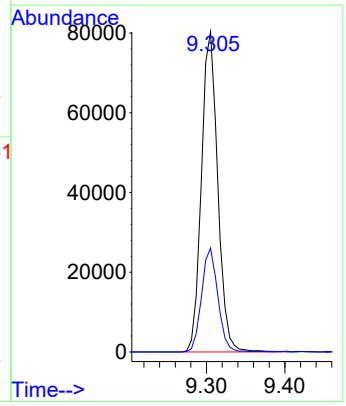


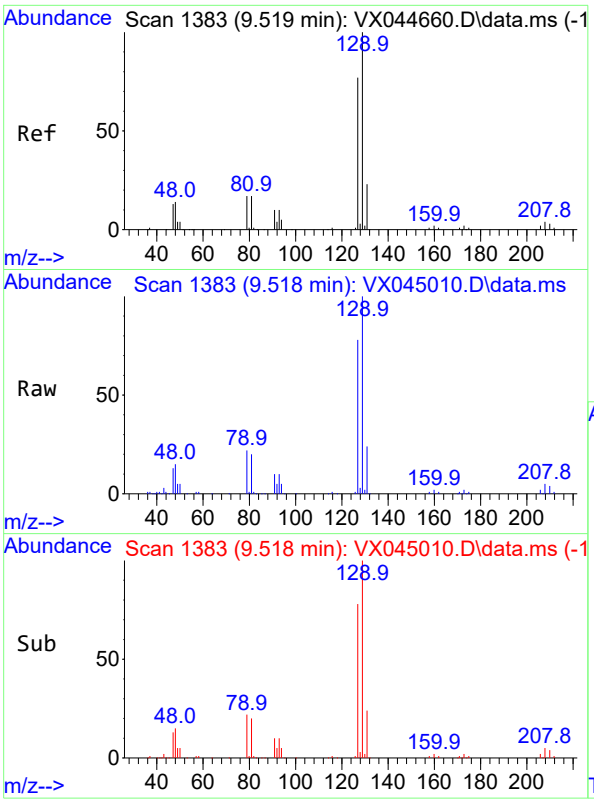


#52
1,3-Dichloropropane
Concen: 52.67 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 76 Resp: 116358

Ion	Ratio	Lower	Upper
76	100		
78	32.2	0.0	64.0



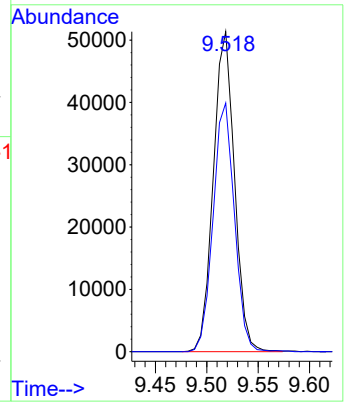


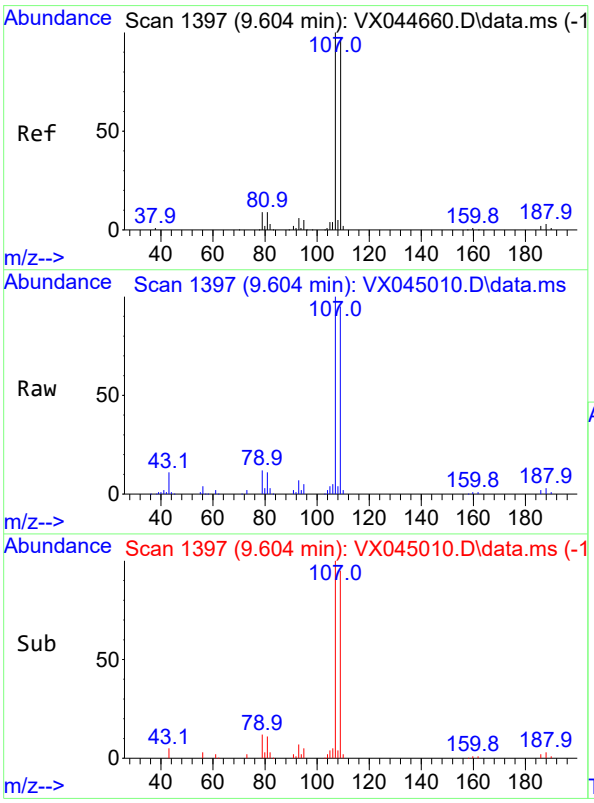
#53
Dibromochloromethane
Concen: 48.11 ug/l
RT: 9.518 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:129 Resp: 73437

Ion	Ratio	Lower	Upper
129	100		
127	78.2	37.8	113.4

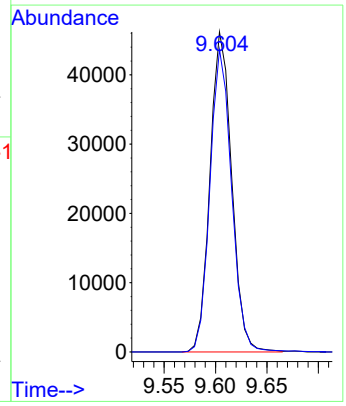


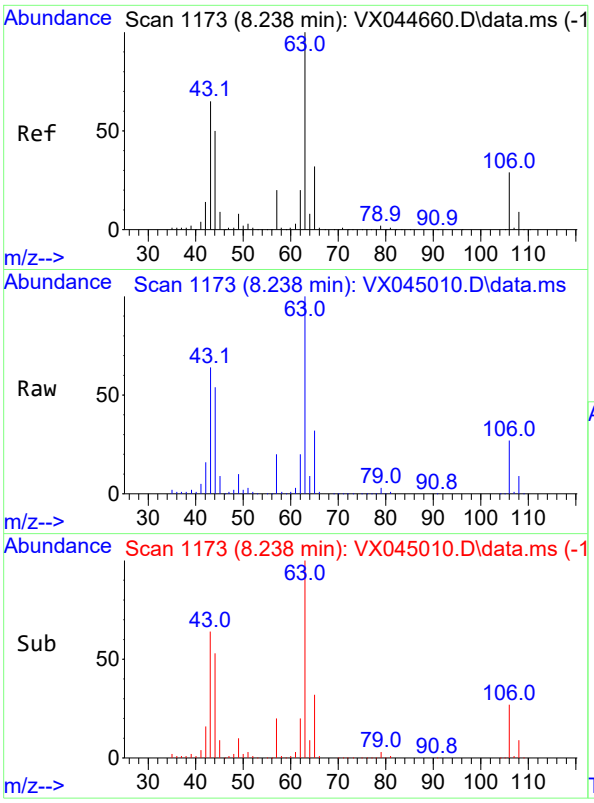


#54
1,2-Dibromoethane
Concen: 50.30 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion:107 Resp: 67926

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.5	113.3



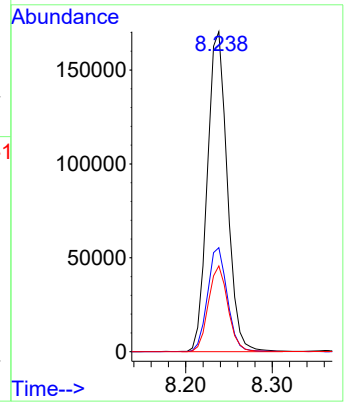


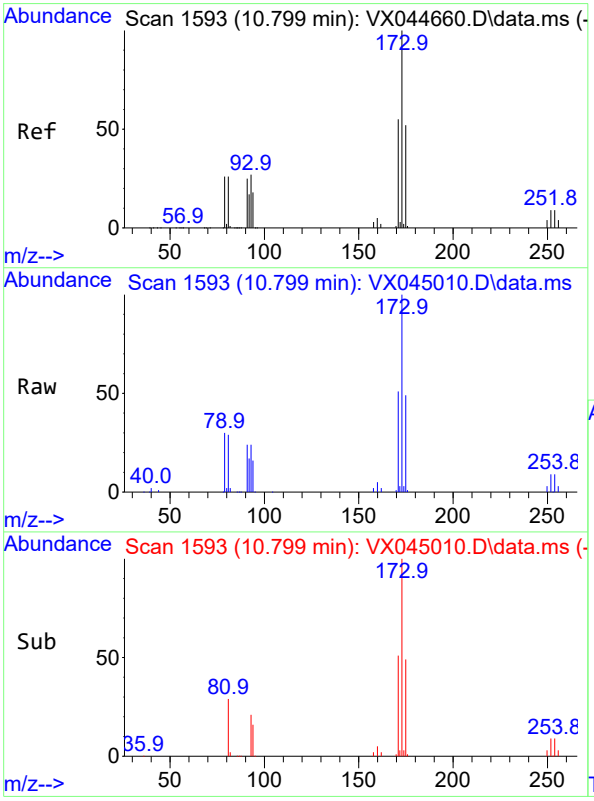
#55
2-Chloroethyl vinyl ether
Concen: 252.96 ug/l
RT: 8.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 272372

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.8	38.6
106	26.4	23.1	34.7

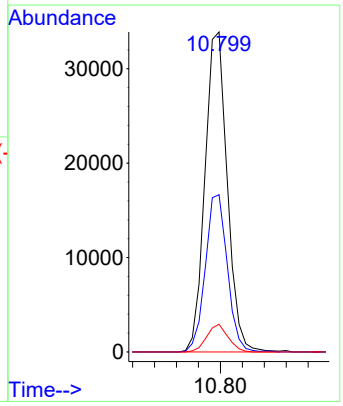


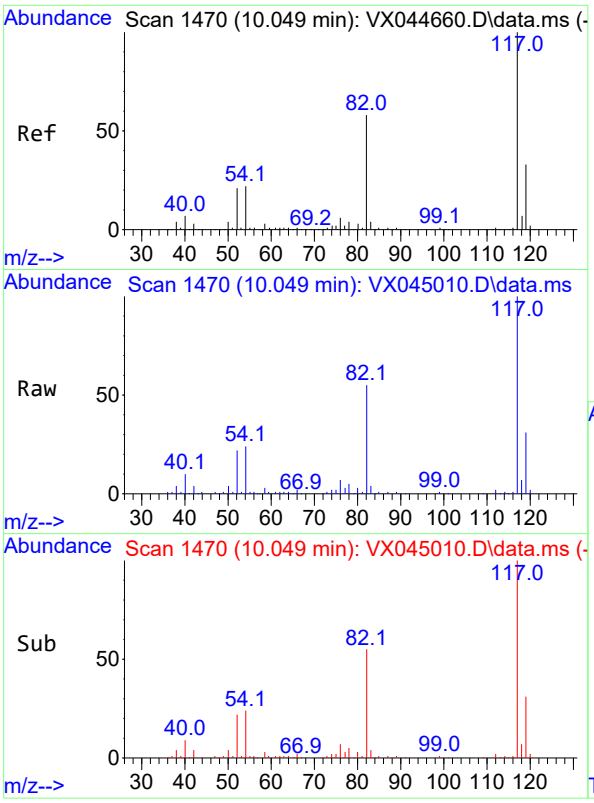


#56
Bromoform
Concen: 47.31 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion:173 Resp: 47891

Ion	Ratio	Lower	Upper
173	100		
175	48.5	39.0	58.6
254	8.3	6.5	9.7



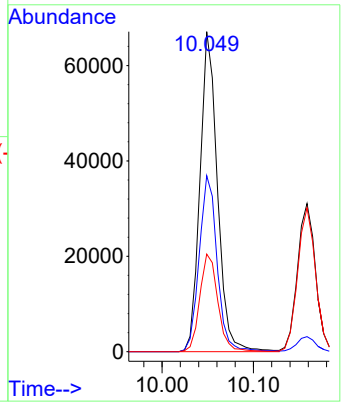


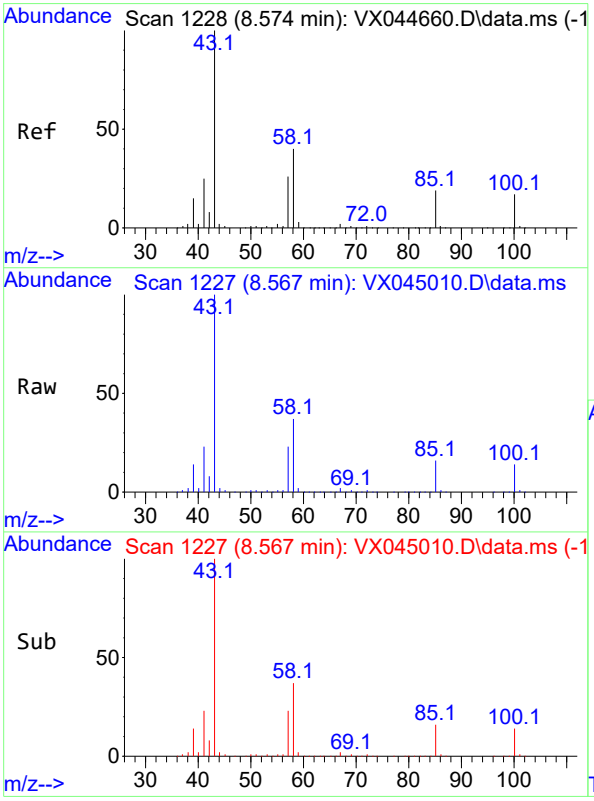
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.049 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:117 Resp: 89300

Ion	Ratio	Lower	Upper
117	100		
82	56.5	45.8	68.6
119	31.7	25.8	38.6

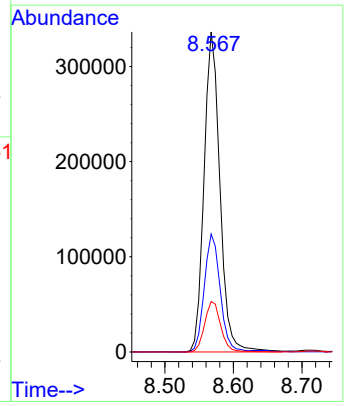


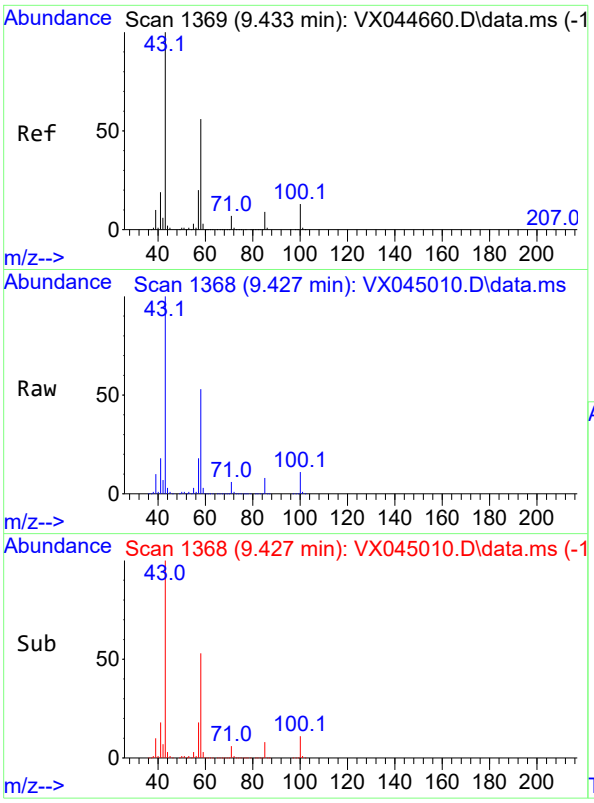


#58
4-Methyl-2-Pentanone
Concen: 288.96 ug/l
RT: 8.567 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 43 Resp: 543908

Ion	Ratio	Lower	Upper
43	100		
58	36.7	31.7	47.5
85	16.0	15.0	22.6



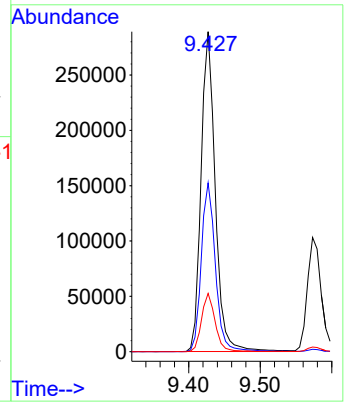


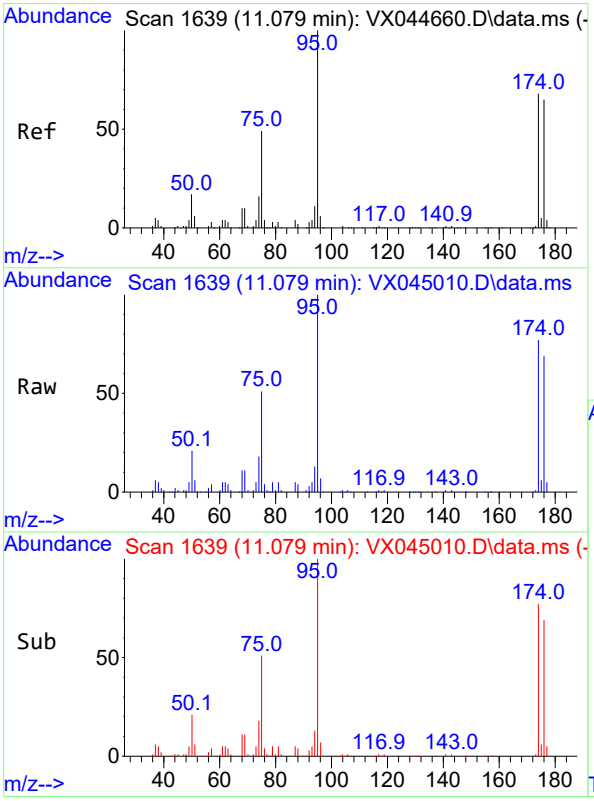
#59
2-Hexanone
Concen: 288.96 ug/l
RT: 9.427 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 398198

Ion	Ratio	Lower	Upper
43	100		
58	52.5	44.4	66.6
57	17.6	15.5	23.3

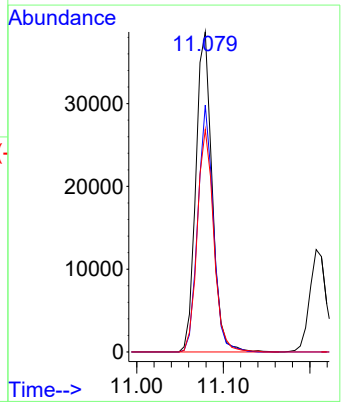


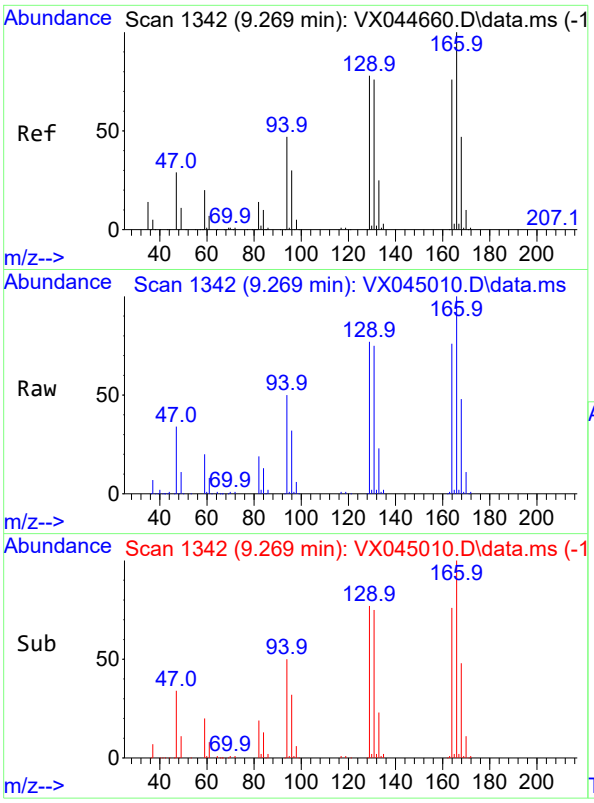


#60
4-Bromofluorobenzene
Concen: 29.06 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 95 Resp: 50413

Ion	Ratio	Lower	Upper
95	100		
174	73.6	54.6	81.8
176	70.2	52.8	79.2



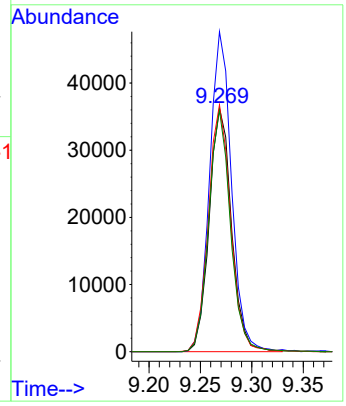


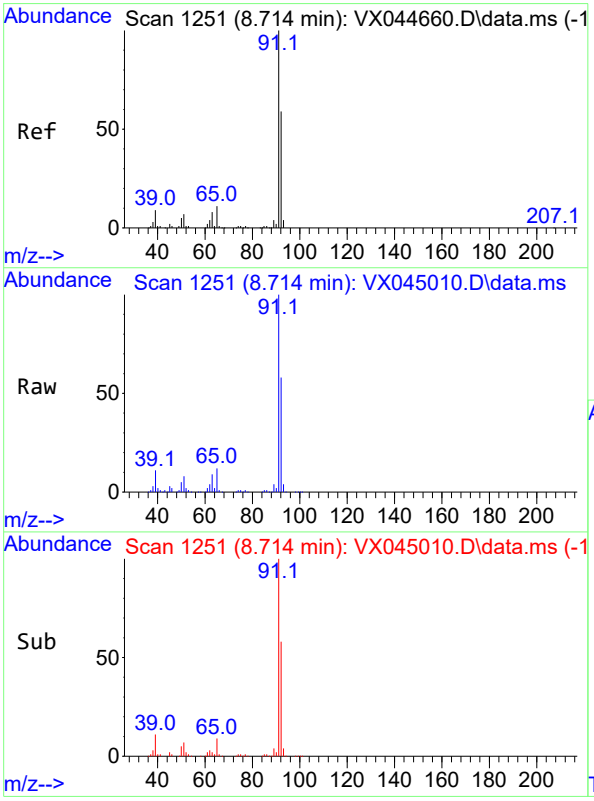
#61
Tetrachloroethene
Concen: 50.98 ug/l
RT: 9.269 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:164 Resp: 54607

Ion	Ratio	Lower	Upper
164	100		
166	131.4	105.6	158.4
129	101.2	82.8	124.2
131	99.1	80.2	120.4

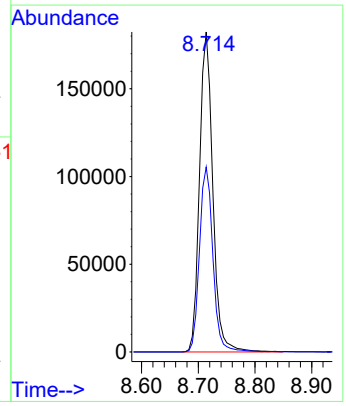


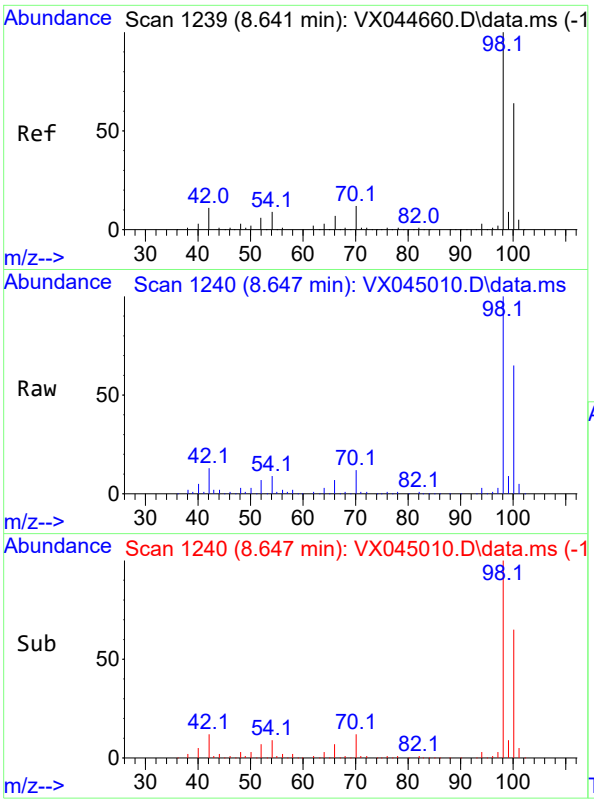


#62
Toluene
Concen: 50.50 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 91 Resp: 296930

Ion	Ratio	Lower	Upper
91	100		
92	58.4	47.3	70.9



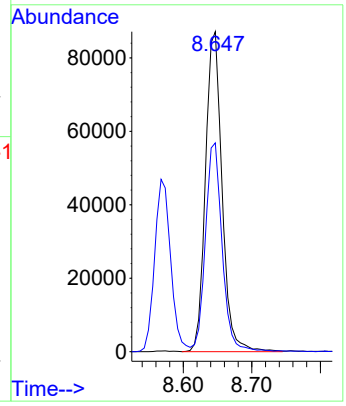


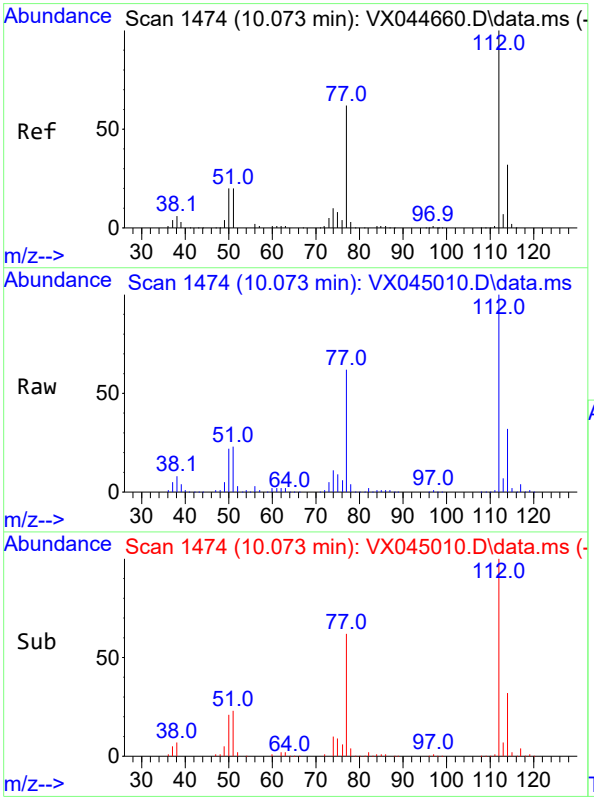
#63
Toluene-d8
Concen: 30.33 ug/l
RT: 8.647 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 98 Resp: 147315

Ion	Ratio	Lower	Upper
98	100		
100	65.2	53.6	80.4

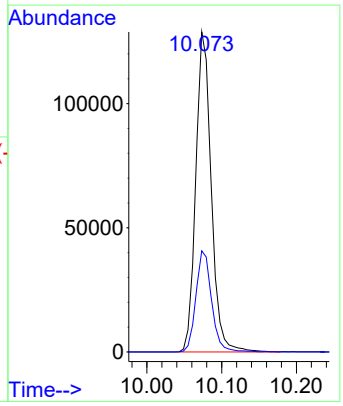


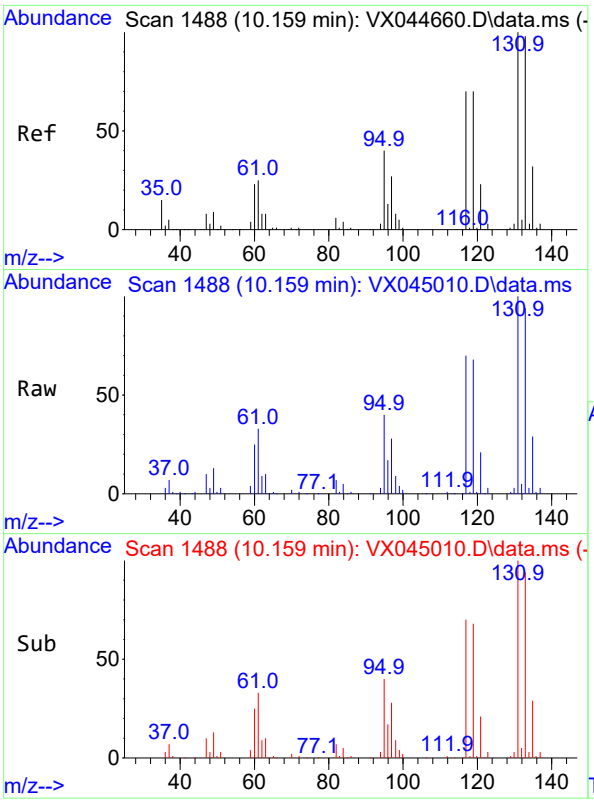


#64
Chlorobenzene
Concen: 50.70 ug/l
RT: 10.073 min Scan# 1474
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion:112 Resp: 185159

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.5	38.3



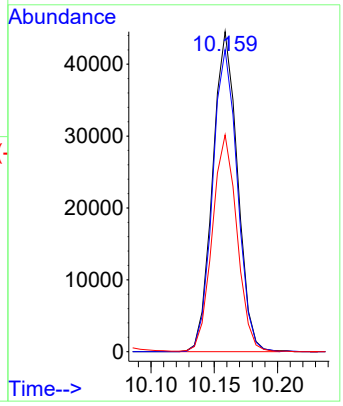


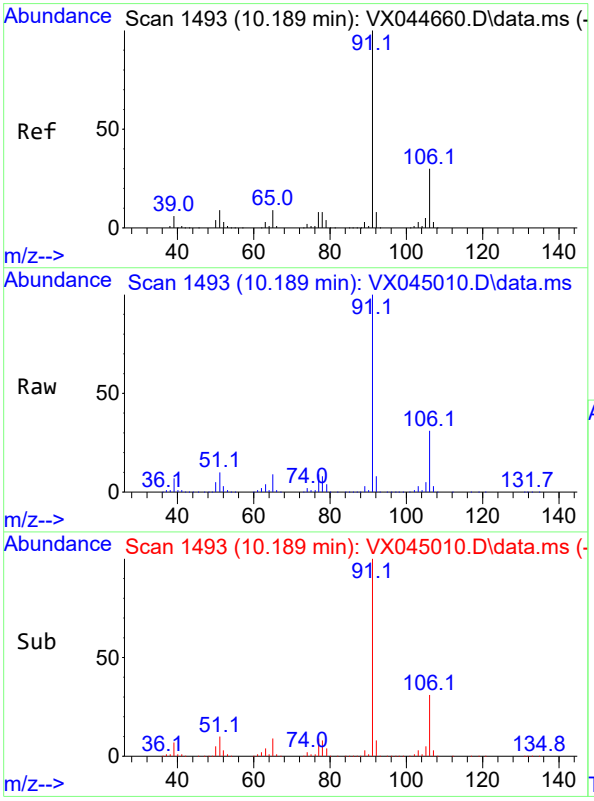
#65
1,1,1,2-Tetrachloroethane
Concen: 46.33 ug/l
RT: 10.159 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:131 Resp: 60773

Ion	Ratio	Lower	Upper
131	100		
133	94.0	0.0	192.4
119	67.5	0.0	133.4

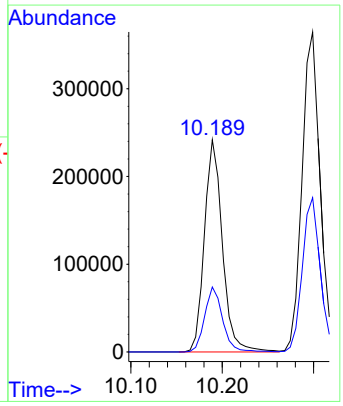


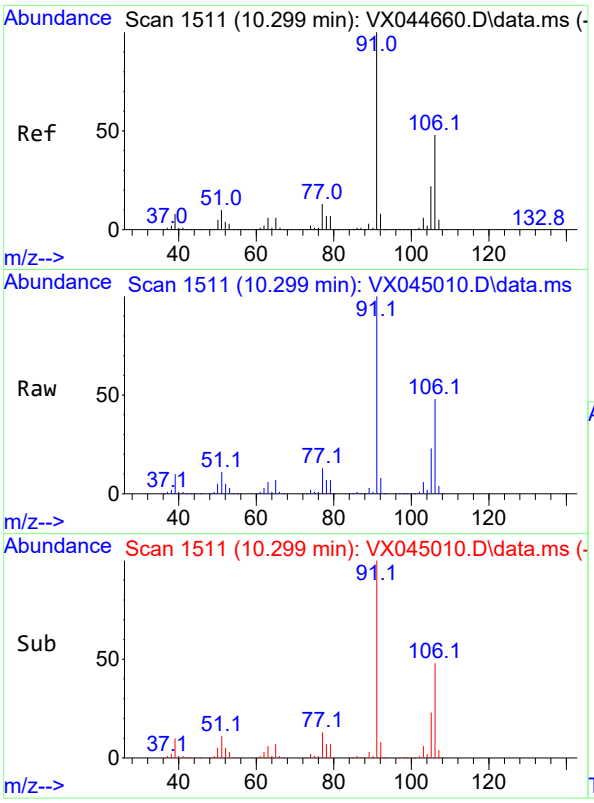


#66
Ethyl Benzene
Concen: 51.49 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 91 Resp: 330414

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.0	36.0



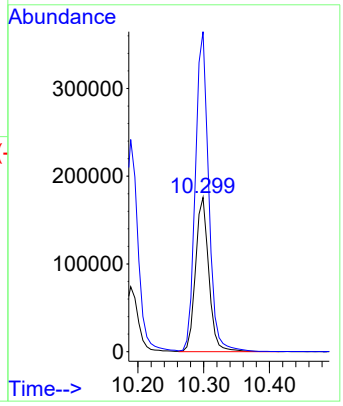


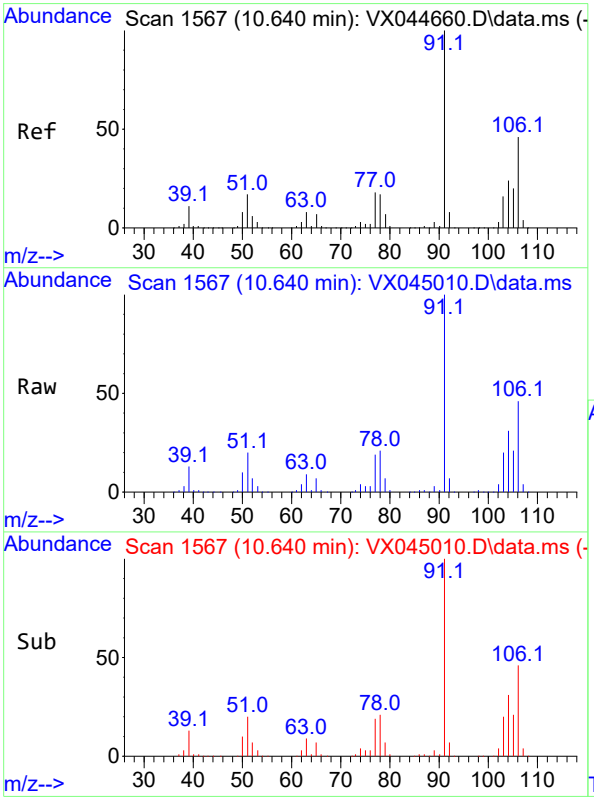
#67
m/p-Xylenes
Concen: 103.83 ug/l
RT: 10.299 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:106 Resp: 244916

Ion	Ratio	Lower	Upper
106	100		
91	208.8	166.8	250.2

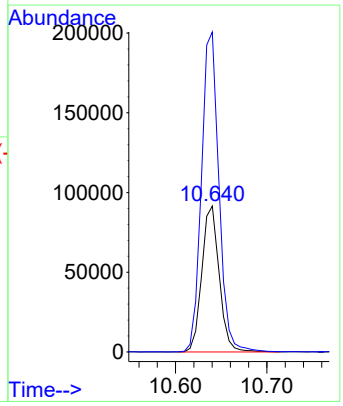


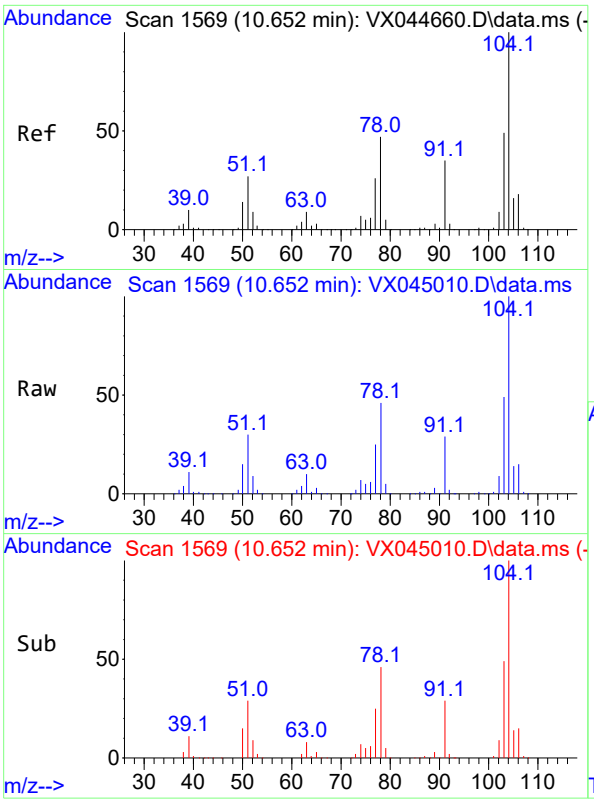


#68
o-Xylene
Concen: 51.08 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion:106 Resp: 120934

Ion	Ratio	Lower	Upper
106	100		
91	219.8	109.7	329.1



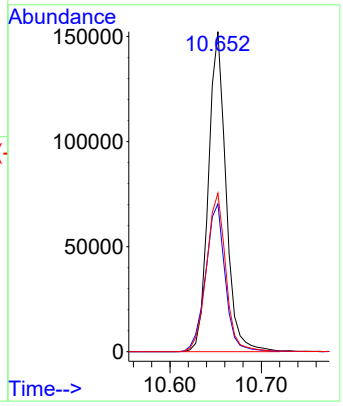


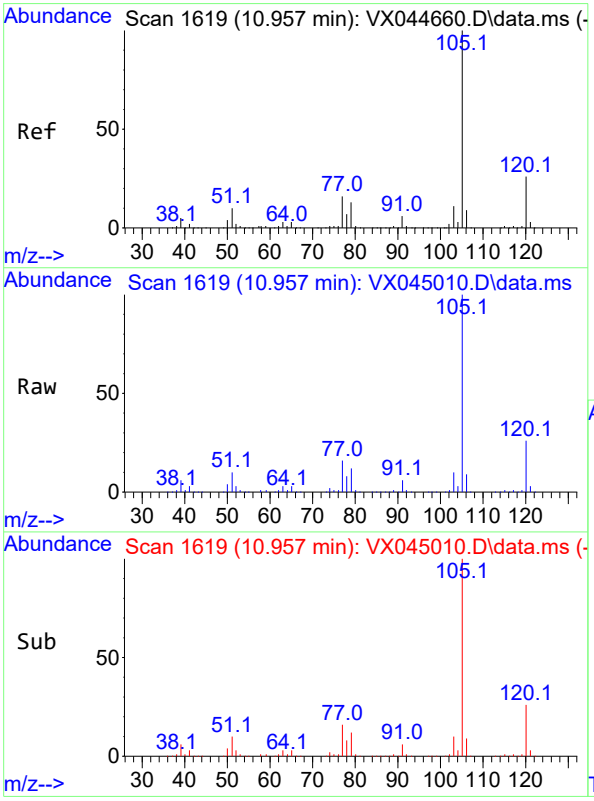
#69
Styrene
Concen: 52.19 ug/l
RT: 10.652 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:104 Resp: 202875

Ion	Ratio	Lower	Upper
104	100		
78	51.4	42.0	63.0
103	54.4	43.1	64.7

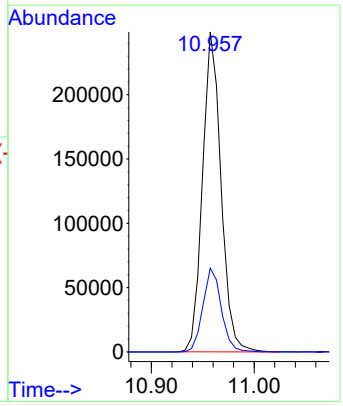


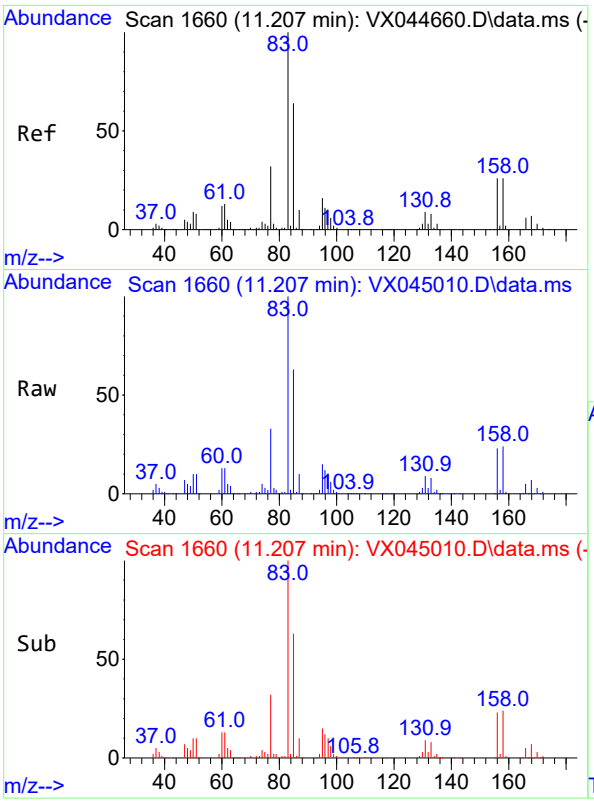


#70
Isopropylbenzene
Concen: 52.24 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion:105 Resp: 310911

Ion	Ratio	Lower	Upper
105	100		
120	26.1	18.6	34.6



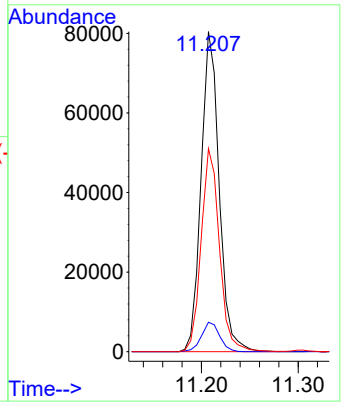


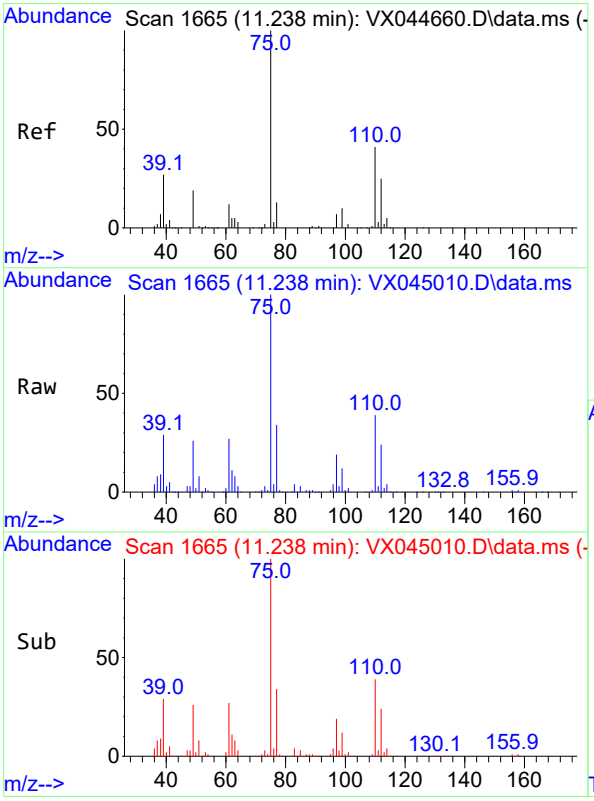
#71
1,1,2,2-Tetrachloroethane
Concen: 52.31 ug/l
RT: 11.207 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 104665

Ion	Ratio	Lower	Upper
83	100		
131	9.3	5.0	14.9
85	64.2	33.0	99.0

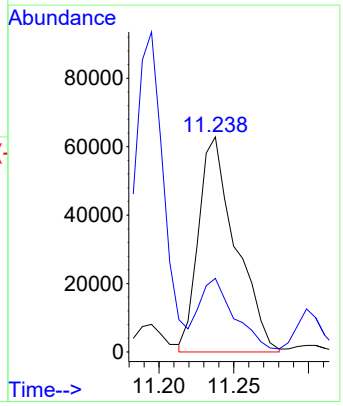


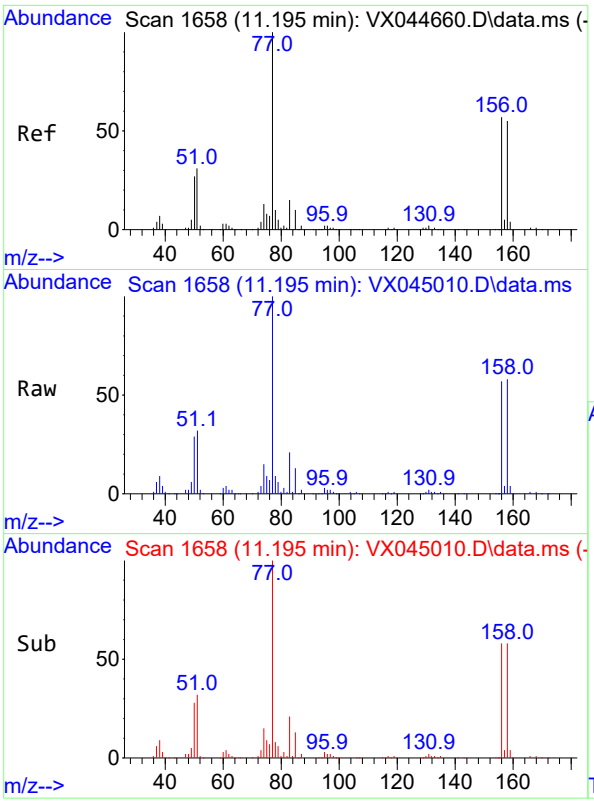


#72
1,2,3-Trichloropropane
Concen: 64.59 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 75 Resp: 108715

Ion	Ratio	Lower	Upper
75	100		
77	33.1	0.0	83.0



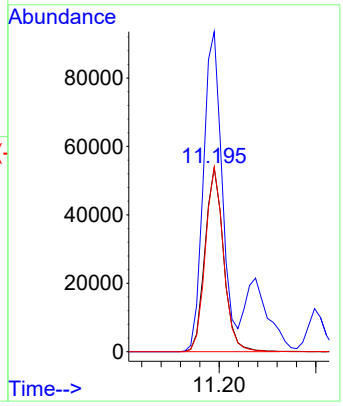


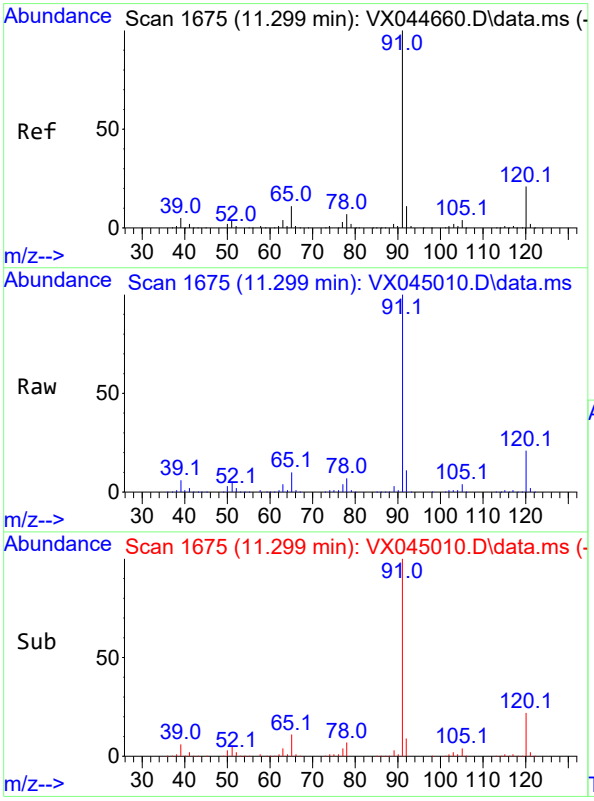
#73
Bromobenzene
Concen: 52.08 ug/l
RT: 11.195 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:156 Resp: 72207

Ion	Ratio	Lower	Upper
156	100		
77	174.9	0.0	354.6
158	97.7	0.0	193.6

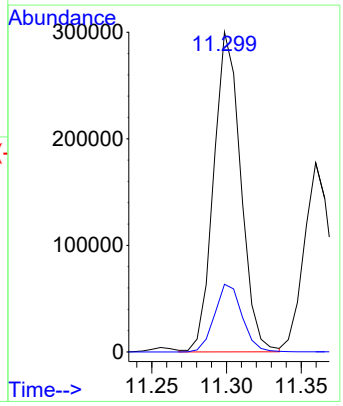


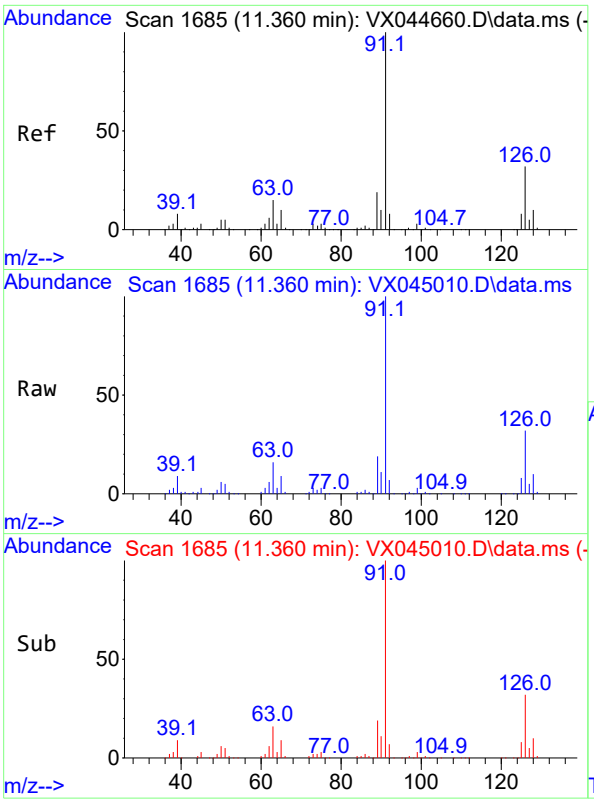


#74
n-propylbenzene
Concen: 55.90 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 91 Resp: 377855

Ion	Ratio	Lower	Upper
91	100		
120	21.6	0.0	45.0



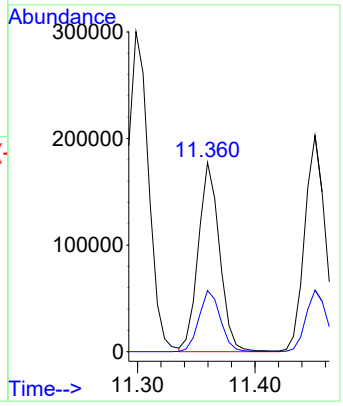


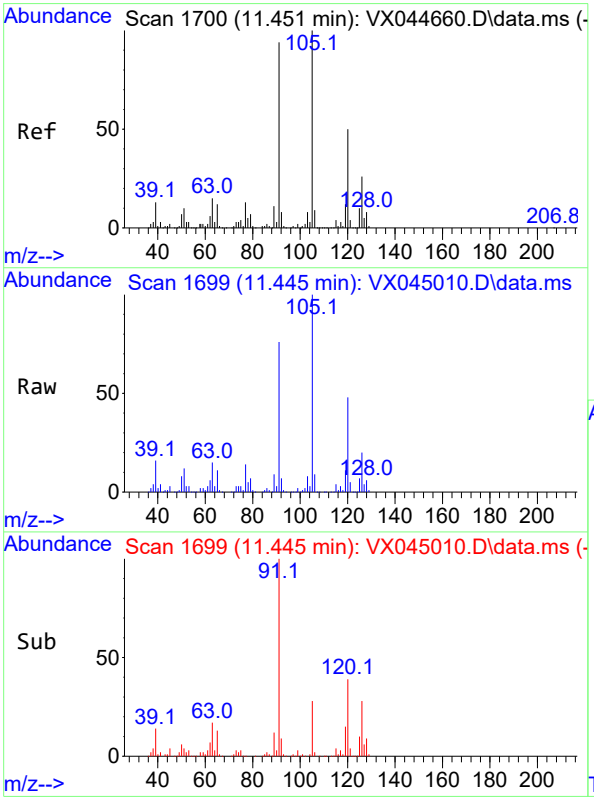
#75
2-Chlorotoluene
Concen: 52.63 ug/l
RT: 11.360 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 223666

Ion	Ratio	Lower	Upper
91	100		
126	32.5	0.0	64.0

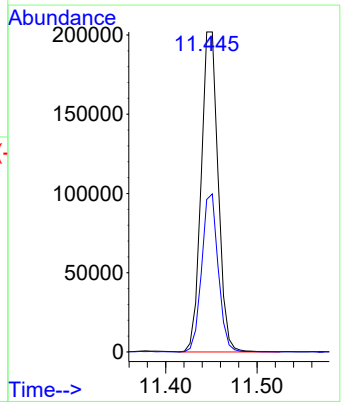


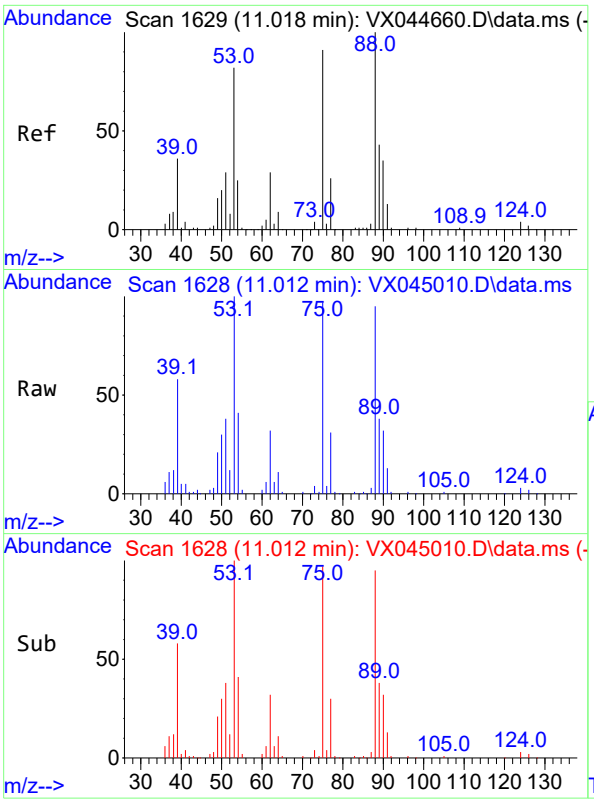


#76
1,3,5-Trimethylbenzene
Concen: 53.88 ug/l
RT: 11.445 min Scan# 1699
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion:105 Resp: 260432

Ion	Ratio	Lower	Upper
105	100		
120	48.0	0.0	96.8



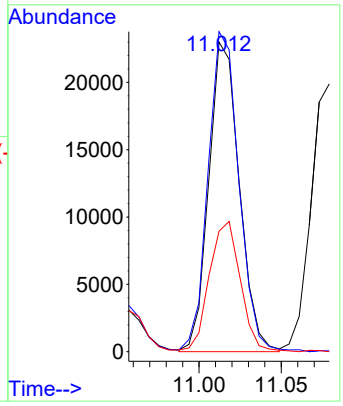


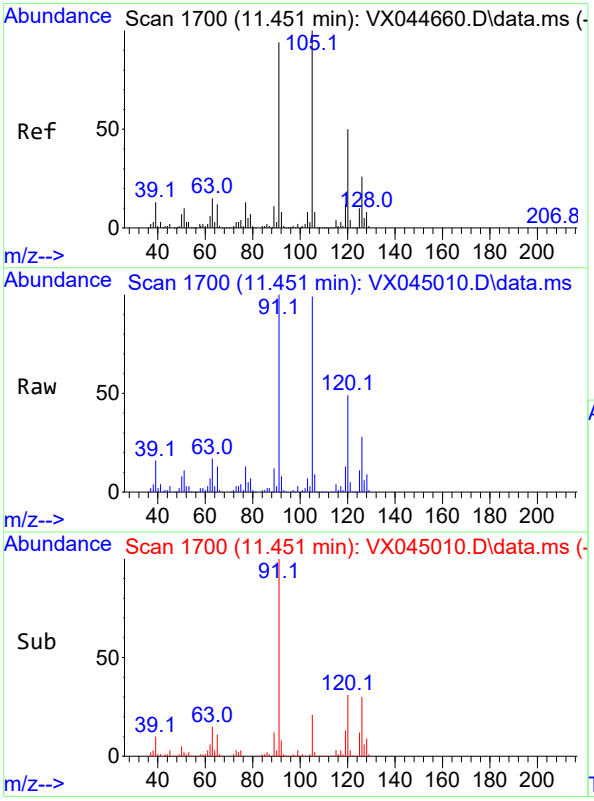
#77
t-1,4-Dichloro-2-butene
Concen: 37.21 ug/l
RT: 11.012 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 29634

Ion	Ratio	Lower	Upper
75	100		
53	103.4	45.3	135.9
89	38.7	23.8	71.2

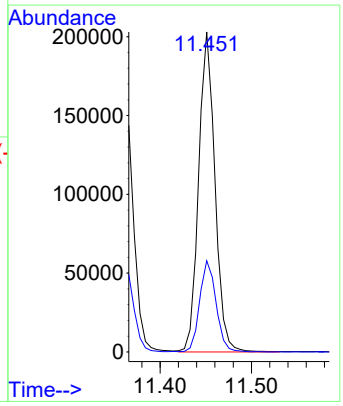


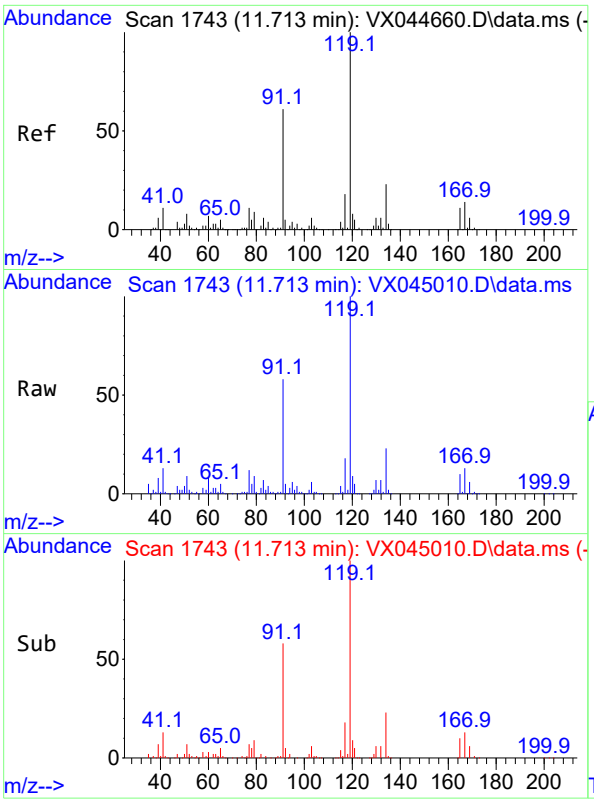


#78
4-Chlorotoluene
Concen: 53.59 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 91 Resp: 250953

Ion	Ratio	Lower	Upper
91	100		
126	28.7	0.0	55.4



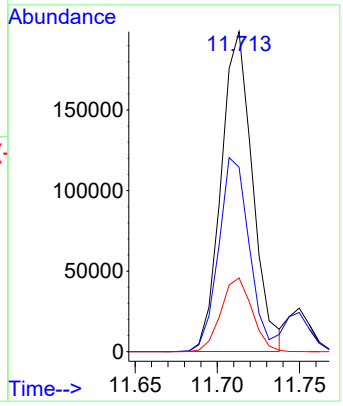


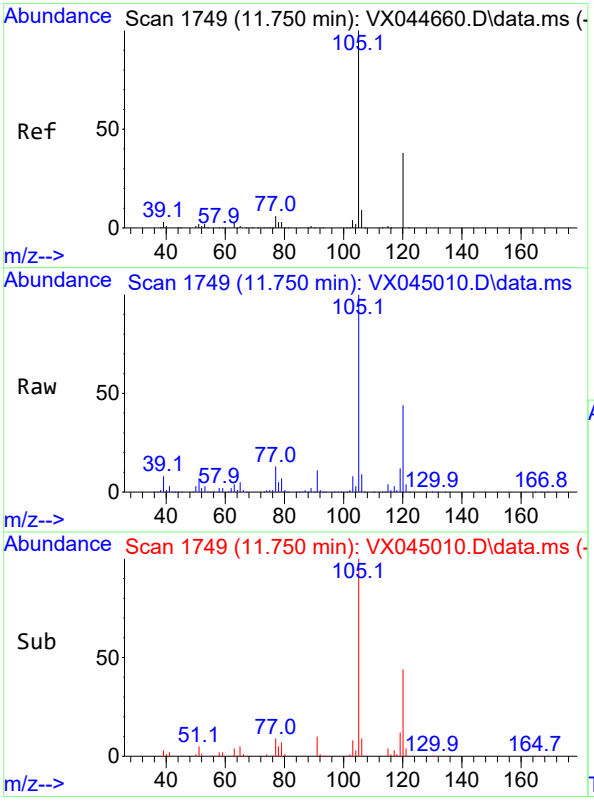
#79
tert-butylbenzene
Concen: 53.33 ug/l
RT: 11.713 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:119 Resp: 264815

Ion	Ratio	Lower	Upper
119	100		
91	58.7	0.0	119.0
134	22.8	0.0	44.8

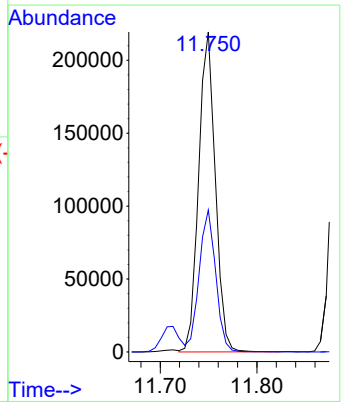


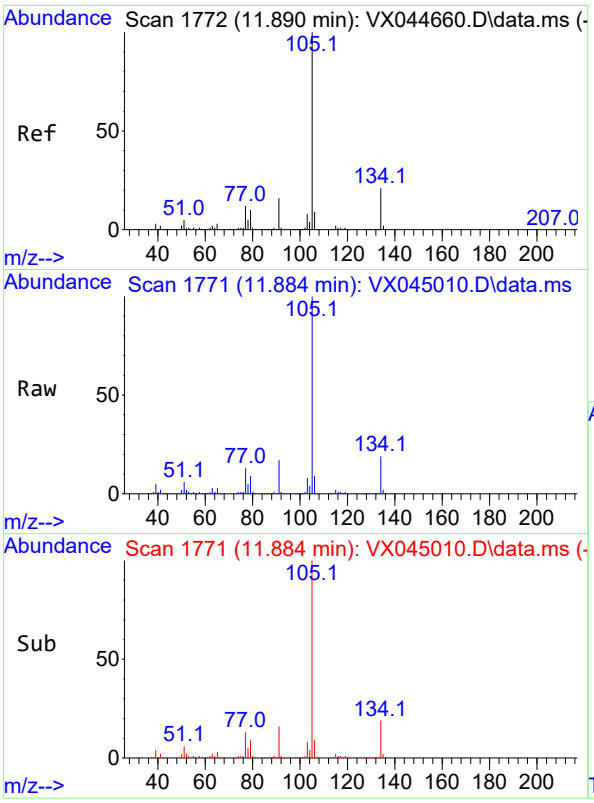


#80
1,2,4-Trimethylbenzene
Concen: 53.96 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion:105 Resp: 263122

Ion	Ratio	Lower	Upper
105	100		
120	44.2	0.0	88.4



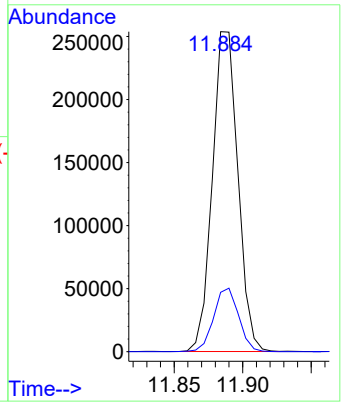


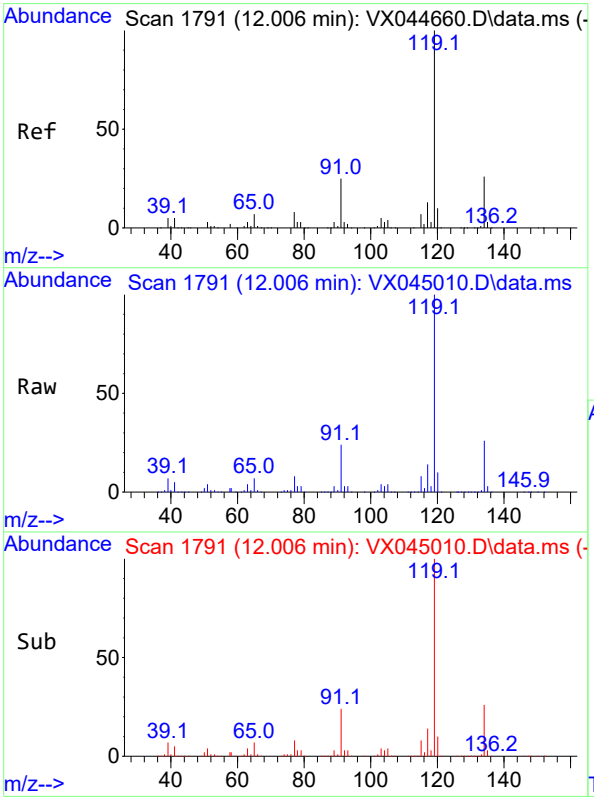
#81
sec-Butylbenzene
Concen: 55.48 ug/l
RT: 11.884 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:105 Resp: 328940

Ion	Ratio	Lower	Upper
105	100		
134	19.4	0.0	39.6

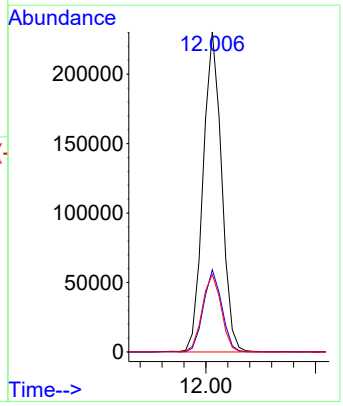


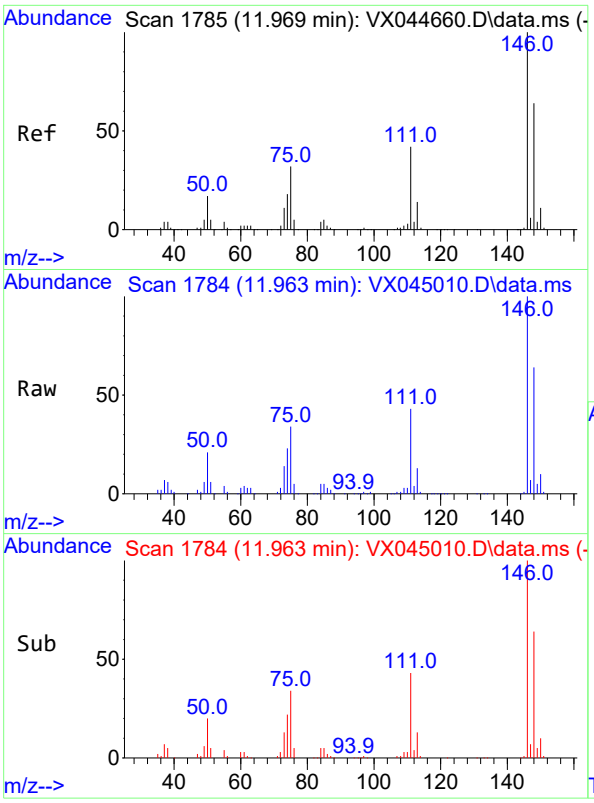


#82
p-Isopropyltoluene
Concen: 55.23 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion:119 Resp: 269490

Ion	Ratio	Lower	Upper
119	100		
134	25.5	0.0	52.2
91	24.7	0.0	50.2



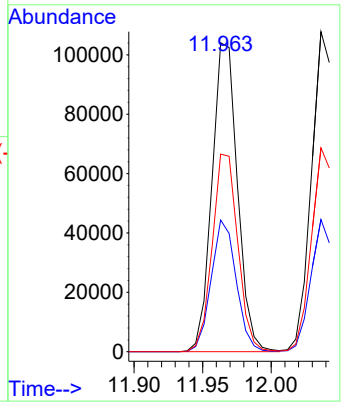


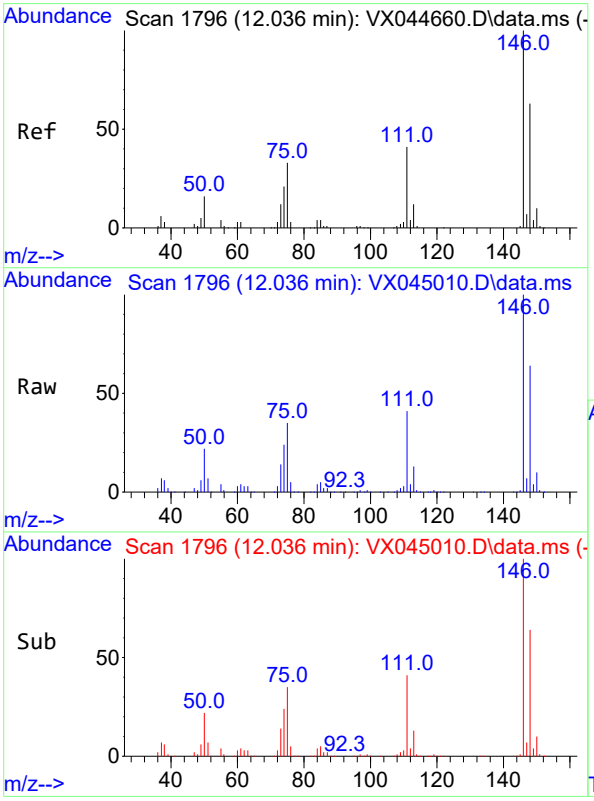
#83
1,3-Dichlorobenzene
Concen: 54.69 ug/l
RT: 11.963 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 134685

Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.6	64.6
148	64.2	31.6	94.7

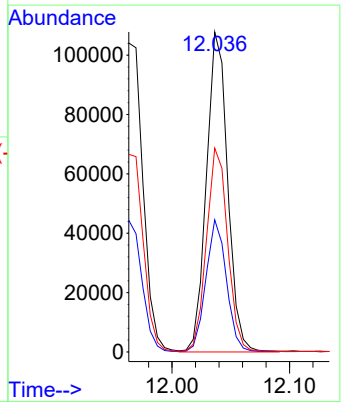


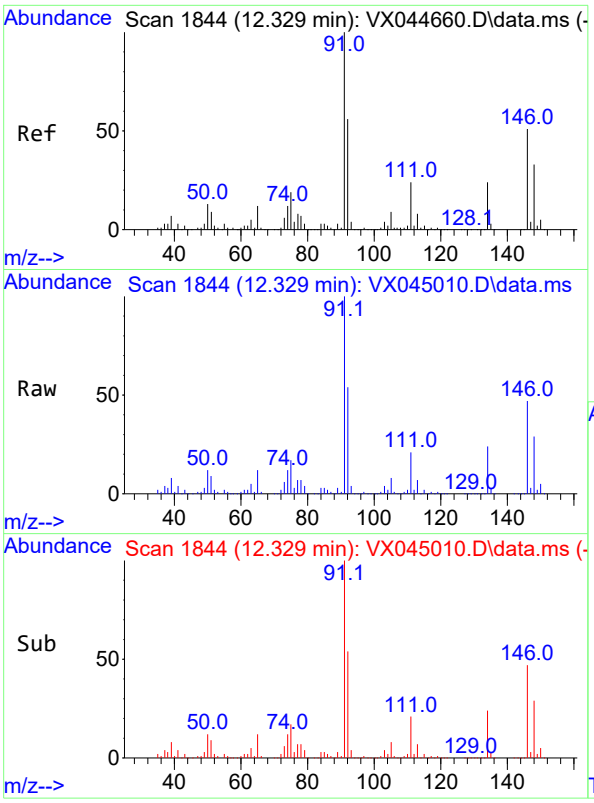


#84
1,4-Dichlorobenzene
Concen: 56.10 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion:146 Resp: 135436

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.8	62.5
148	63.8	32.1	96.5



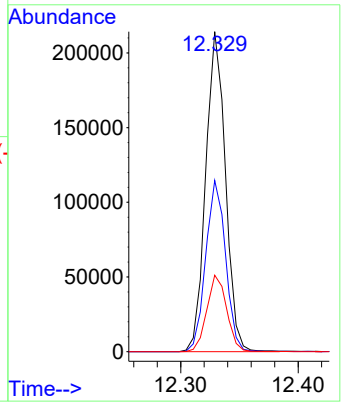


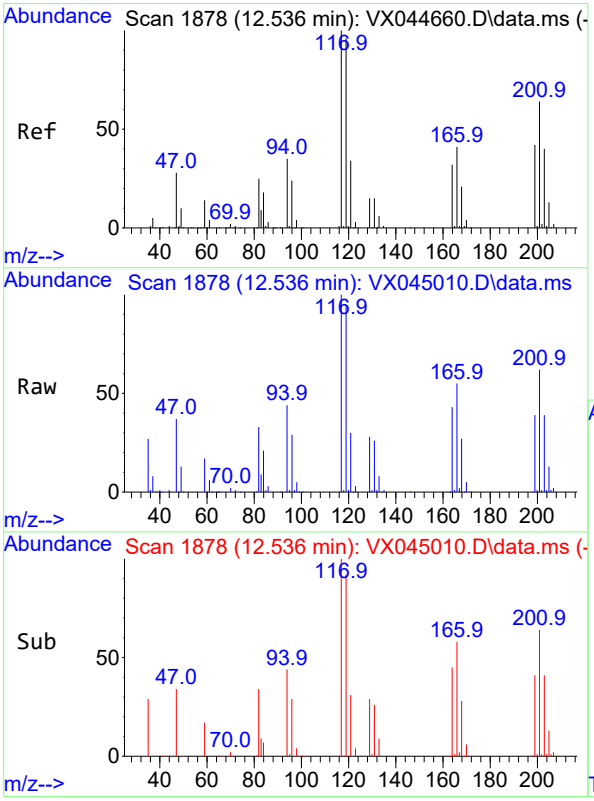
#85
n-Butylbenzene
Concen: 58.92 ug/l
RT: 12.329 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 249242

Ion	Ratio	Lower	Upper
91	100		
92	53.9	0.0	109.4
134	24.2	0.0	49.2

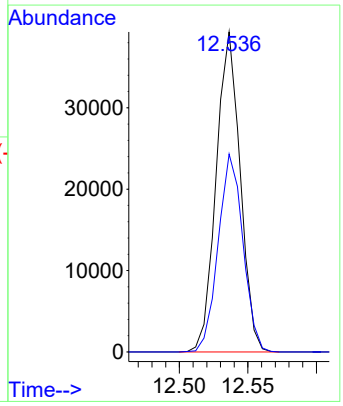


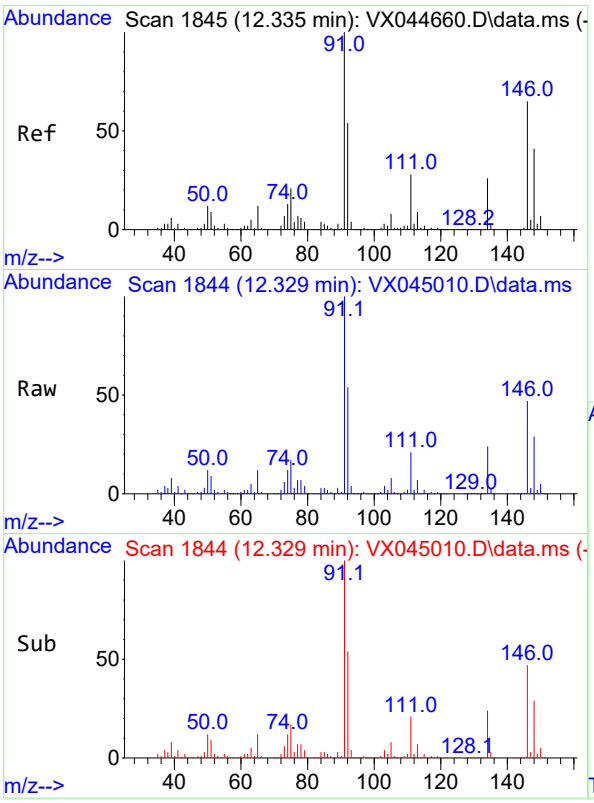


#86
Hexachloroethane
Concen: 44.59 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion:117 Resp: 47866

Ion	Ratio	Lower	Upper
117	100		
201	63.8	33.0	98.9



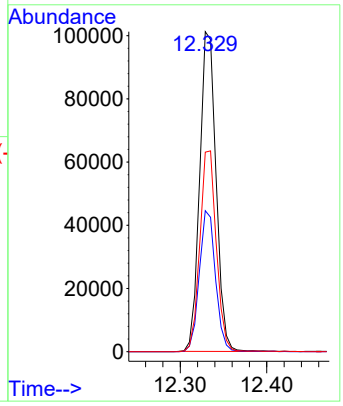


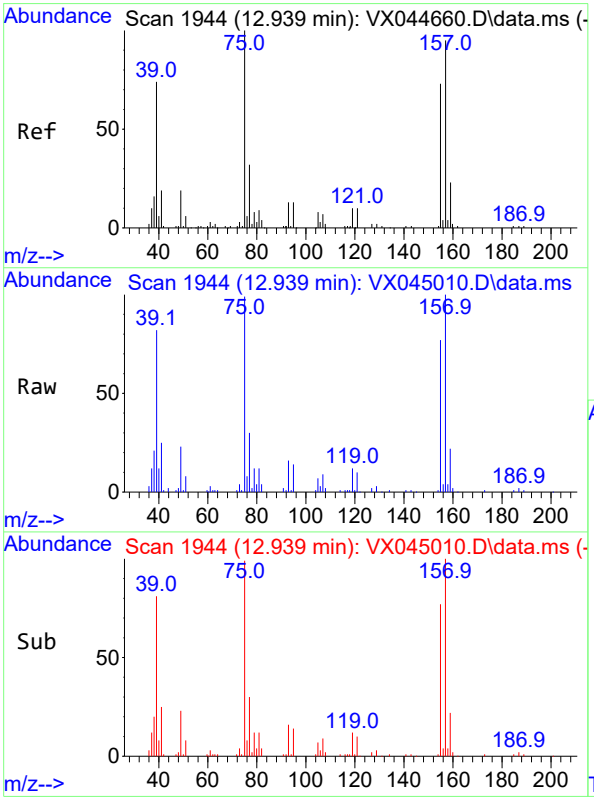
#87
1,2-Dichlorobenzene
Concen: 54.13 ug/l
RT: 12.329 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 133123

Ion	Ratio	Lower	Upper
146	100		
111	43.5	22.2	66.6
148	63.0	32.1	96.3

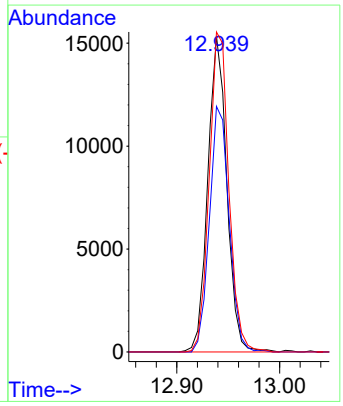


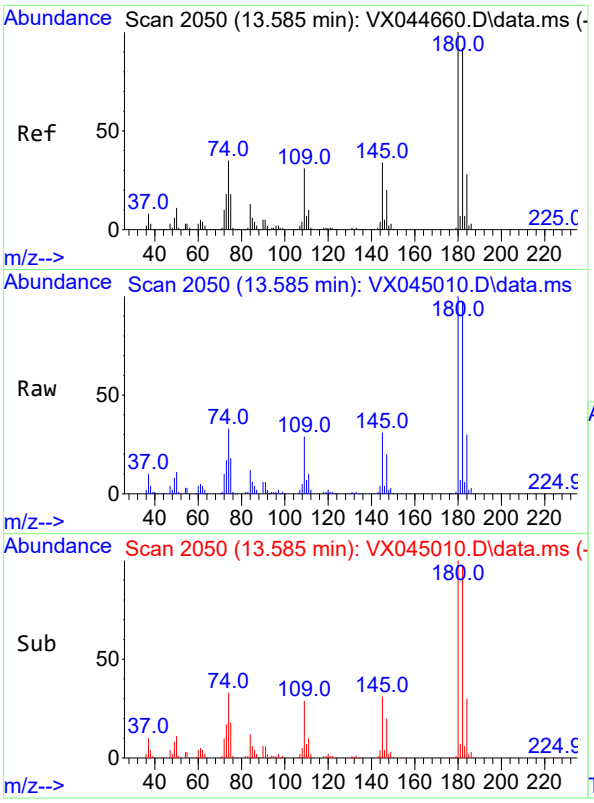


#88
1,2-Dibromo-3-Chloropropane
Concen: 41.01 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion: 75 Resp: 19763

Ion	Ratio	Lower	Upper
75	100		
155	80.4	62.3	93.5
157	104.4	79.9	119.9



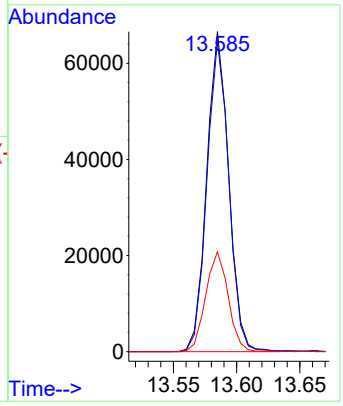


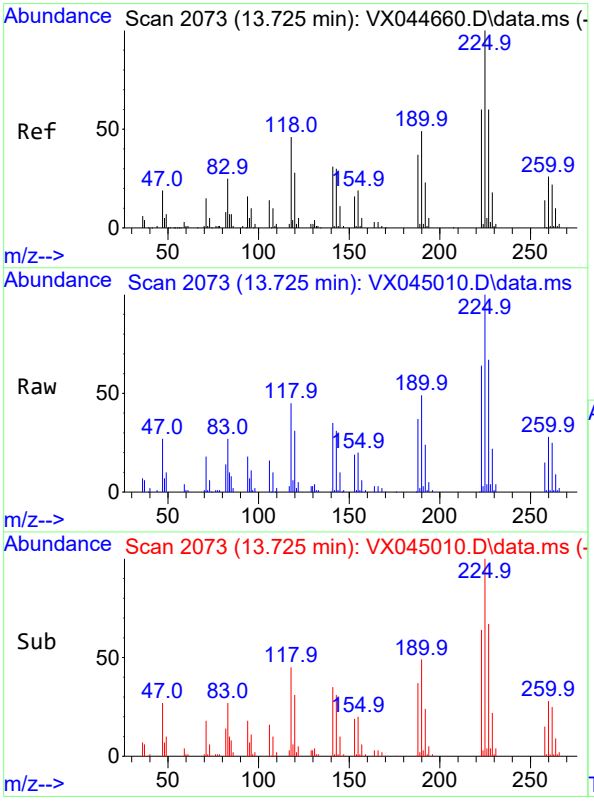
#89
1,2,4-Trichlorobenzene
Concen: 52.66 ug/l
RT: 13.585 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:180 Resp: 80472

Ion	Ratio	Lower	Upper
180	100		
182	96.1	75.6	113.4
145	31.9	26.6	40.0

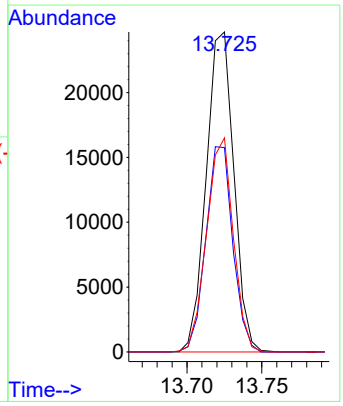


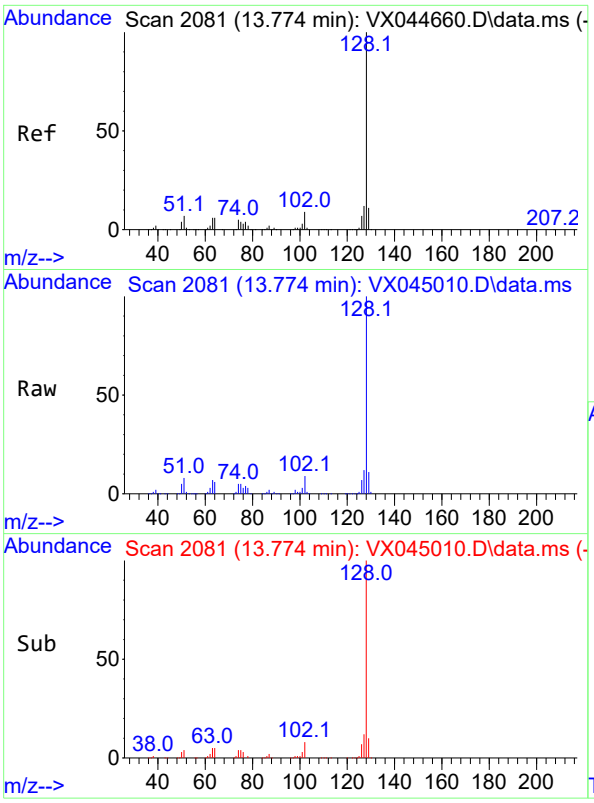


#90
Hexachlorobutadiene
Concen: 53.68 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion:225 Resp: 31734

Ion	Ratio	Lower	Upper
225	100		
223	62.7	0.0	123.0
227	64.6	0.0	124.2



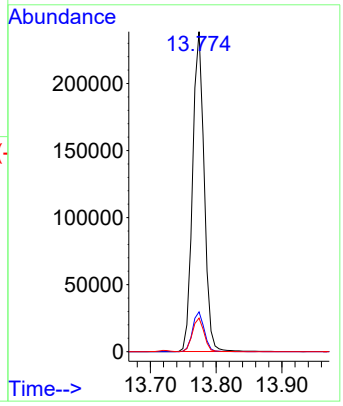


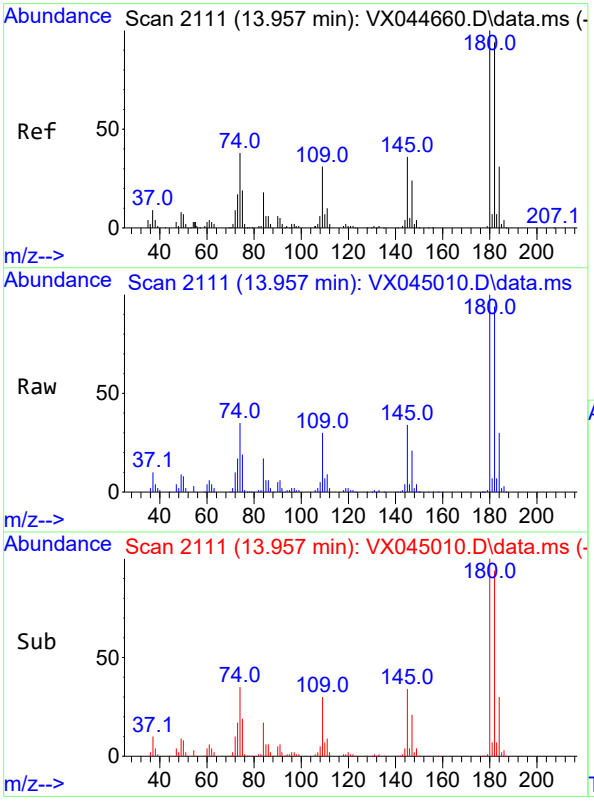
#91
Naphthalene
Concen: 50.52 ug/l
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 288823

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	10.7	9.0	13.6





#92
1,2,3-Trichlorobenzene
Concen: 52.58 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.000 min
Lab File: VX045010.D
Acq: 21 Feb 2025 10:44

Tgt Ion:180 Resp: 81734

Ion	Ratio	Lower	Upper
180	100		
182	94.3	0.0	187.8
145	33.7	0.0	69.8