Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022125\
Data File : VX045008.D
Acq On : 21 Feb 2025 09:58
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: Feb 22 00:46:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X022125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 22 00:21:26 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	4.885	128	19850	30.000	ug/l		0.00
28) 1,4-Difluorobenzene	6.751	114	107647	30.000	ug/l		0.00
57) Chlorobenzene-d5	10.049	117	98661	30.000	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	5.946	65	57190	29.664	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 98.867%				
60) 4-Bromofluorobenzene	11.079	95	53212	28.855	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 96.200%				
63) Toluene-d8	8.641	98	163004	29.865	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 99.533%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.167	85	8269	4.942	ug/l		90
3) Chloromethane	1.295	50	9993	4.986	ug/l		99
4) Vinyl Chloride	1.374	62	9648	4.989	ug/l		97
5) Bromomethane	1.593	94	3693	5.486	ug/l		95
6) Chloroethane	1.666	64	6026	5.753	ug/l	#	88
7) Trichlorofluoromethane	1.874	101	13174	5.068	ug/l		95
8) Diethyl Ether	2.130	74	4984	5.068	ug/l		100
9) 1,1,2-Trichlorotrifluo...	2.319	101	7865	5.095	ug/l		99
10) 1,1-Dichloroethene	2.313	96	7277	4.826	ug/l		90
11) Methyl Iodide	2.447	142	6353	3.722	ug/l		92
12) Methyl Acetate	2.697	43	8331	4.758	ug/l		99
13) Acrolein	2.233	56	8331	23.736	ug/l		98
14) Acrylonitrile	3.063	53	19916	23.285	ug/l		98
15) Acetone	2.380	58	6140	26.175	ug/l		89
16) Carbon Disulfide	2.502	76	20739	4.849	ug/l		98
17) Allyl chloride	2.654	41	13453	4.770	ug/l		99
18) Methylene Chloride	2.782	84	8146	4.803	ug/l		96
19) trans-1,2-Dichloroethene	3.081	96	7385	4.841	ug/l		90
20) Diisopropyl ether	3.751	45	25687	4.740	ug/l	#	87
21) 1,1-Dichloroethane	3.599	63	14970	4.967	ug/l		99
22) cis-1,2-Dichloroethene	4.477	96	9065	4.959	ug/l		95
23) tert-Butyl Alcohol	2.989	59	3298	11.032	ug/l	#	100
24) Methyl tert-Butyl Ether	3.105	73	23498	4.775	ug/l		96
25) Chloroform	5.087	83	14134	4.855	ug/l		99
26) Cyclohexane	5.452	56	13400	4.816	ug/l	#	98
29) 1,1-Dichloropropene	5.690	75	9965	5.032	ug/l		97
30) 2-Butanone	4.562	43	28712	25.103	ug/l		97
31) 2,2-Dichloropropane	4.459	77	11020	4.922	ug/l	#	69
32) 1,1,1-Trichloroethane	5.373	97	12088	5.038	ug/l		99
33) Carbon Tetrachloride	5.666	117	10269	5.071	ug/l		91
34) Benzene	6.031	78	31321	5.044	ug/l		97
35) Methacrylonitrile	4.916	41	3006	2.456	ug/l		95
36) 1,2-Dichloroethane	6.074	62	10725	5.045	ug/l	#	82
37) Trichloroethene	7.123	130	7309	5.031	ug/l		95
38) Methylcyclohexane	7.373	83	13407	5.042	ug/l		95
39) 1,2-Dichloropropane	7.428	63	7710	4.994	ug/l		96
40) Dibromomethane	7.574	93	5709	5.153	ug/l		97
41) Bromodichloromethane	7.818	83	10949	4.973	ug/l		97
42) Vinyl Acetate	3.715	43	101864	22.951	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022125\
Data File : VX045008.D
Acq On : 21 Feb 2025 09:58
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: Feb 22 00:46:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X022125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 22 00:21:26 2025
Response via : Initial Calibration

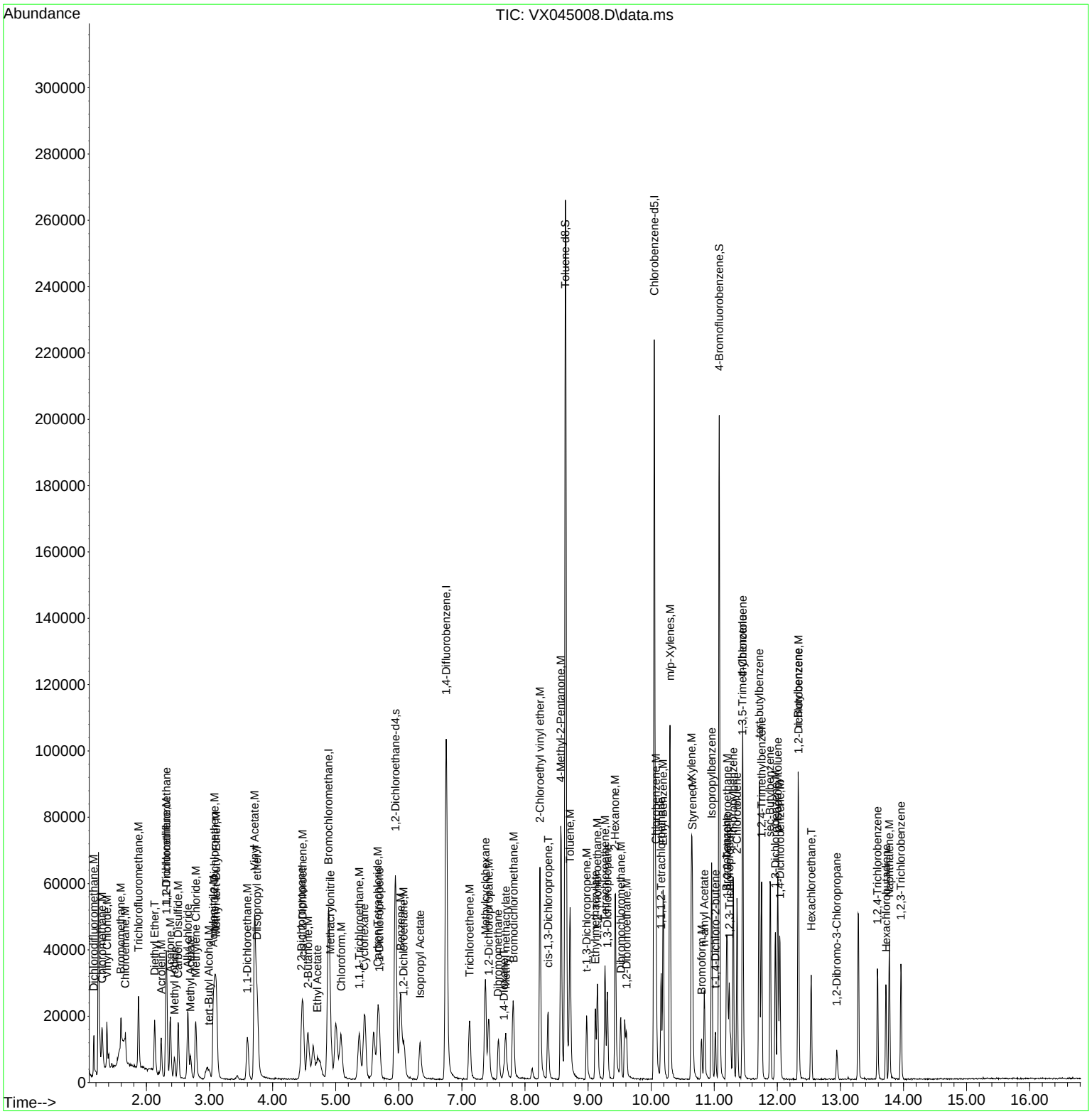
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.709	43	9903	4.617	ug/l #	78
44) Isopropyl Acetate	6.336	43	15951	4.518	ug/l	95
45) 1,4-Dioxane	7.665	88	3476	94.718	ug/l #	94
46) Methyl methacrylate	7.696	41	7550	4.362	ug/l	95
47) n-amyl Acetate	10.842	43	12931	4.221	ug/l	99
48) t-1,3-Dichloropropene	8.976	75	9461	4.458	ug/l	95
49) cis-1,3-Dichloropropene	8.366	75	11016	4.585	ug/l	98
50) 1,1,2-Trichloroethane	9.147	97	7268	5.030	ug/l	96
51) Ethyl methacrylate	9.116	69	9742	4.287	ug/l	97
52) 1,3-Dichloropropane	9.305	76	12611	4.981	ug/l	99
53) Dibromochloromethane	9.519	129	7657	4.791	ug/l	97
54) 1,2-Dibromoethane	9.610	107	7119	4.851	ug/l	95
55) 2-Chloroethyl vinyl ether	8.238	63	26987	23.123	ug/l	97
56) Bromoform	10.799	173	4498	4.491	ug/l	97
58) 4-Methyl-2-Pentanone	8.568	43	52017	23.177	ug/l	99
59) 2-Hexanone	9.427	43	36637	22.584	ug/l	99
61) Tetrachloroethene	9.269	164	6401	5.269	ug/l	99
62) Toluene	8.714	91	33141	5.071	ug/l	95
64) Chlorobenzene	10.073	112	20106	4.965	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.159	131	6593	4.934	ug/l	98
66) Ethyl Benzene	10.189	91	34439	4.813	ug/l	97
67) m/p-Xylenes	10.299	106	25804	9.679	ug/l	98
68) o-Xylene	10.640	106	12618	4.824	ug/l	97
69) Styrene	10.653	104	20710	4.741	ug/l	97
70) Isopropylbenzene	10.957	105	32576	4.826	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.207	83	10940	4.929	ug/l	99
72) 1,2,3-Trichloropropane	11.238	75	9425	5.162	ug/l	94
73) Bromobenzene	11.195	156	7592	4.886	ug/l	99
74) n-propylbenzene	11.299	91	37507	4.669	ug/l	99
75) 2-Chlorotoluene	11.360	91	24091	4.961	ug/l	97
76) 1,3,5-Trimethylbenzene	11.445	105	26935	4.837	ug/l	97
77) t-1,4-Dichloro-2-butene	11.018	75	2182	3.552	ug/l	82
78) 4-Chlorotoluene	11.451	91	25983	4.800	ug/l	99
79) tert-butylbenzene	11.713	119	26773	4.772	ug/l	99
80) 1,2,4-Trimethylbenzene	11.750	105	26568	4.763	ug/l	97
81) sec-Butylbenzene	11.884	105	33807	4.801	ug/l	99
82) p-Isopropyltoluene	12.006	119	26547	4.653	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	14060	4.863	ug/l	99
84) 1,4-Dichlorobenzene	12.043	146	13556	4.755	ug/l	95
85) n-Butylbenzene	12.329	91	22634	4.344	ug/l	99
86) Hexachloroethane	12.536	117	4340	4.313	ug/l	98
87) 1,2-Dichlorobenzene	12.335	146	14188	5.001	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.939	75	2067	4.810	ug/l	86
89) 1,2,4-Trichlorobenzene	13.585	180	7586	4.412	ug/l	98
90) Hexachlorobutadiene	13.725	225	3570	5.091	ug/l	96
91) Naphthalene	13.774	128	26410	4.356	ug/l	99
92) 1,2,3-Trichlorobenzene	13.957	180	8240	4.655	ug/l	99

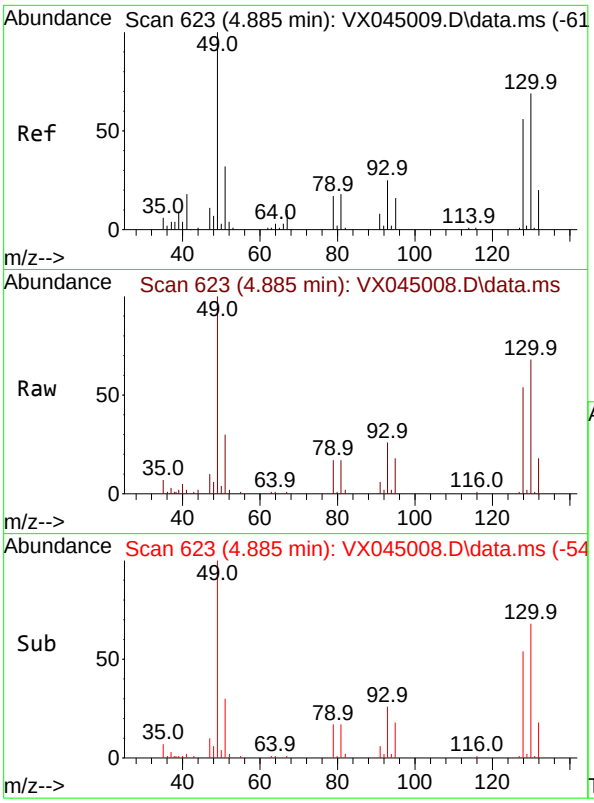
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022125\
Data File : VX045008.D
Acq On : 21 Feb 2025 09:58
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: Feb 22 00:46:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X022125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 22 00:21:26 2025
Response via : Initial Calibration



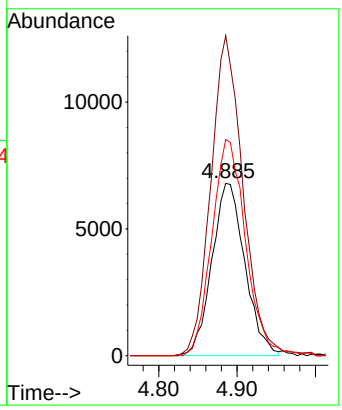


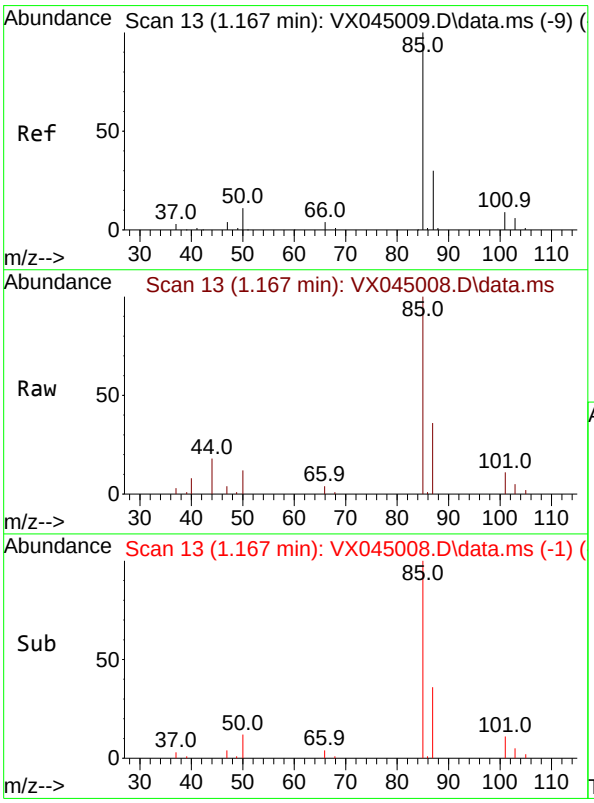
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.885 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 19850

Ion	Ratio	Lower	Upper
128	100		
49	181.3	0.0	449.7
130	128.7	0.0	312.7

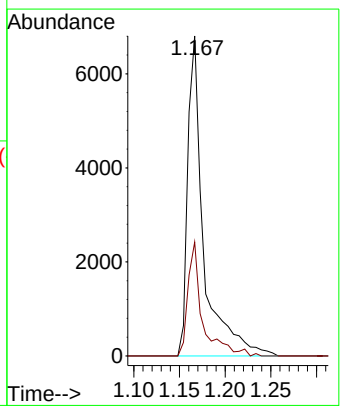


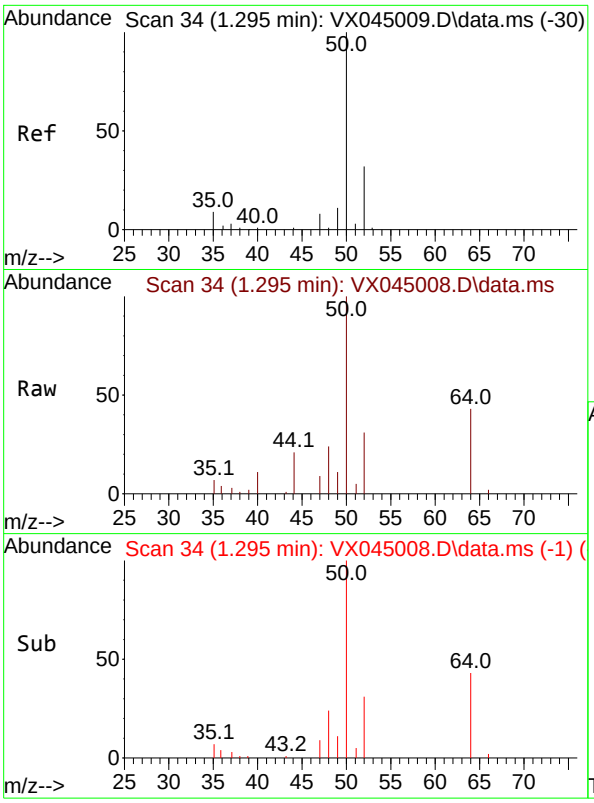


#2
Dichlorodifluoromethane
Concen: 4.942 ug/l
RT: 1.167 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 85 Resp: 8269

Ion	Ratio	Lower	Upper
85	100		
87	35.6	15.1	45.3



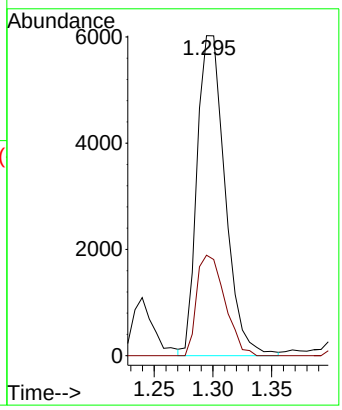


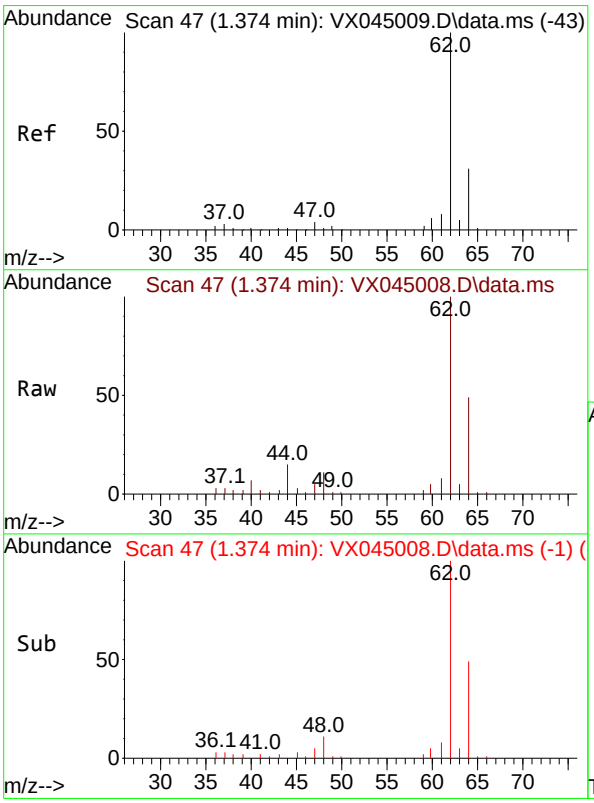
#3
Chloromethane
Concen: 4.986 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 9993

Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.7	38.5

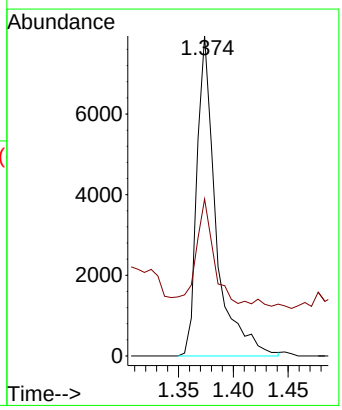


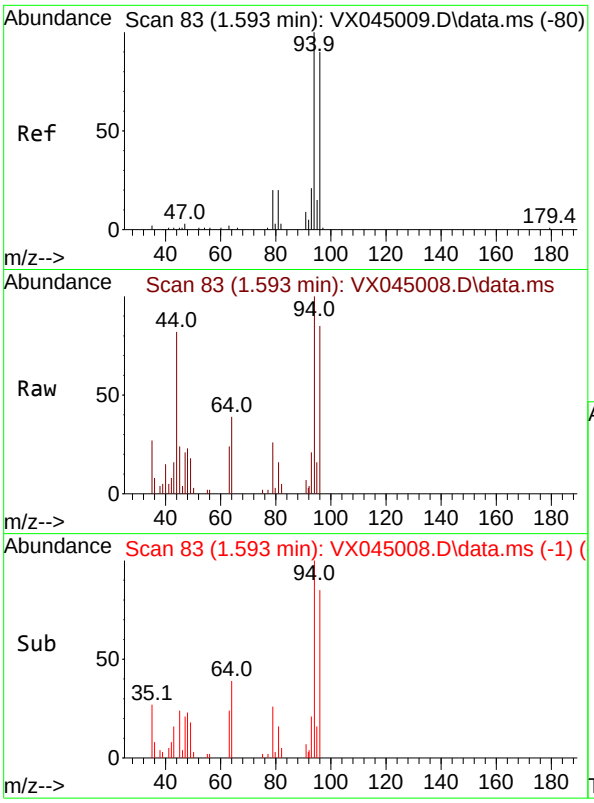


#4
Vinyl Chloride
Concen: 4.989 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 62 Resp: 9648

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.1	37.7



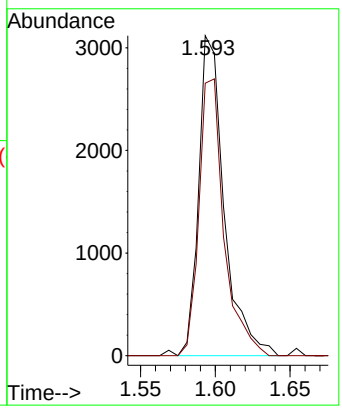


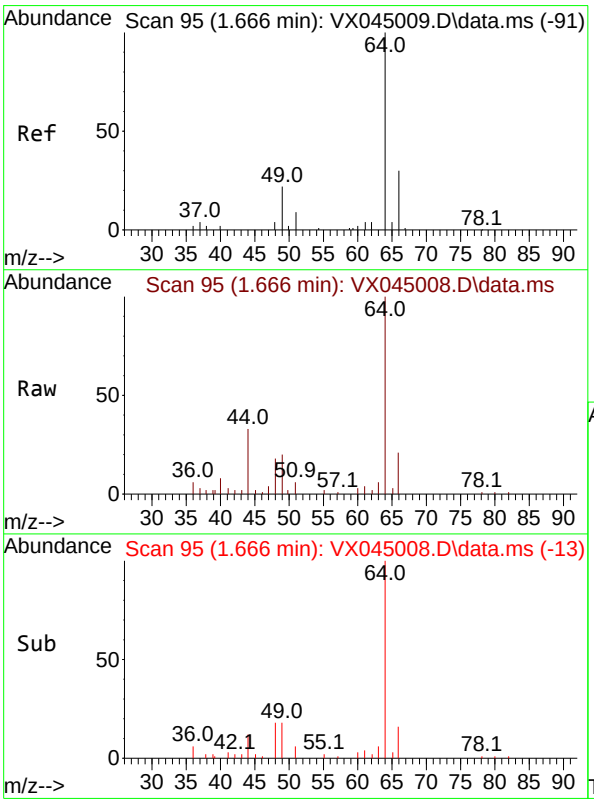
#5
Bromomethane
Concen: 5.486 ug/l
RT: 1.593 min Scan# 8
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 3693

Ion	Ratio	Lower	Upper
94	100		
96	85.2	72.2	108.4

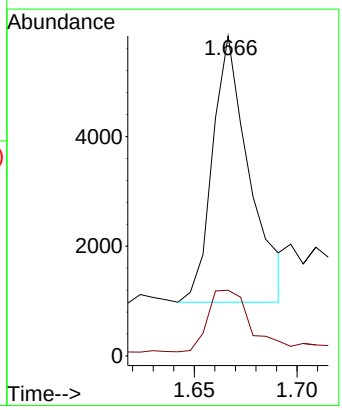


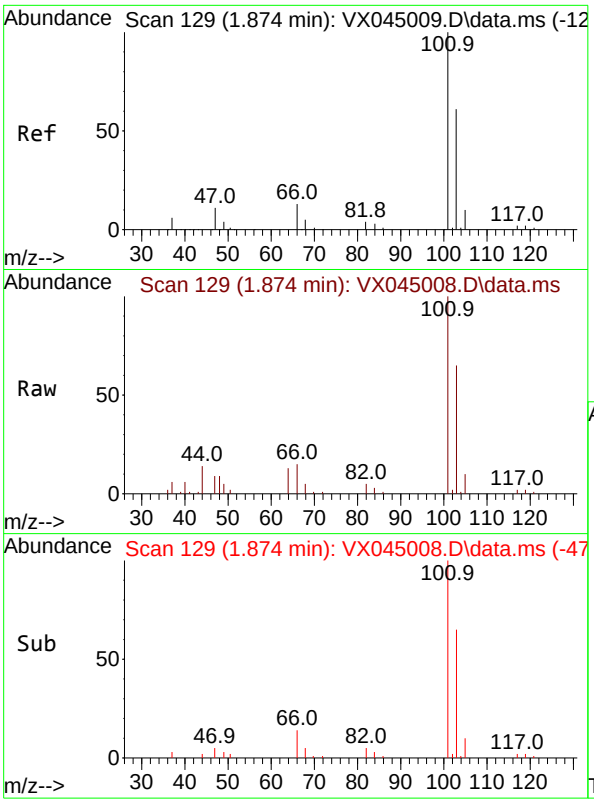


#6
Chloroethane
Concen: 5.753 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 64 Resp: 6026

Ion	Ratio	Lower	Upper
64	100		
66	23.1	23.7	35.5#



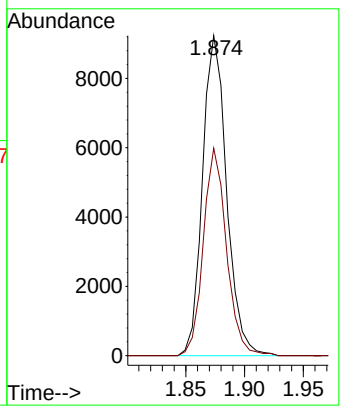


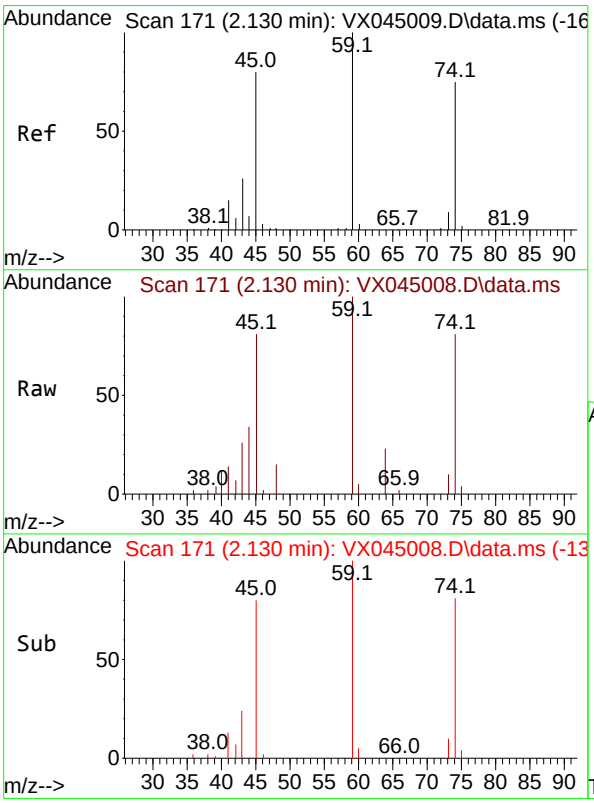
#7
Trichlorofluoromethane
Concen: 5.068 ug/l
RT: 1.874 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 13174

Ion	Ratio	Lower	Upper
101	100		
103	64.8	48.8	73.2

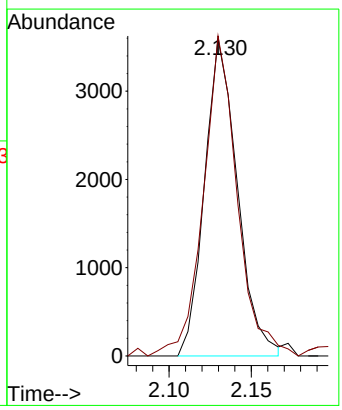


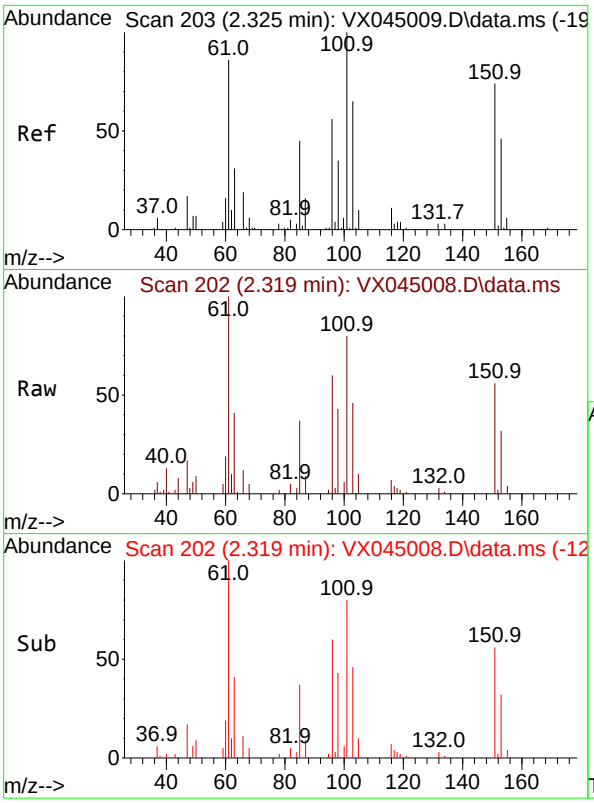


#8
Diethyl Ether
Concen: 5.068 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 74 Resp: 4984

Ion	Ratio	Lower	Upper
74	100		
45	103.9	20.8	186.8



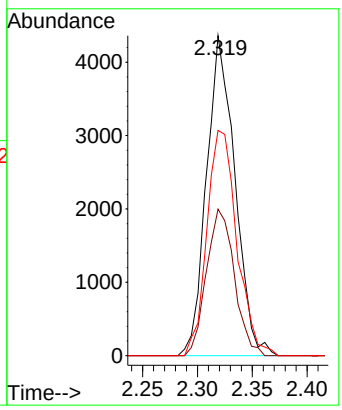


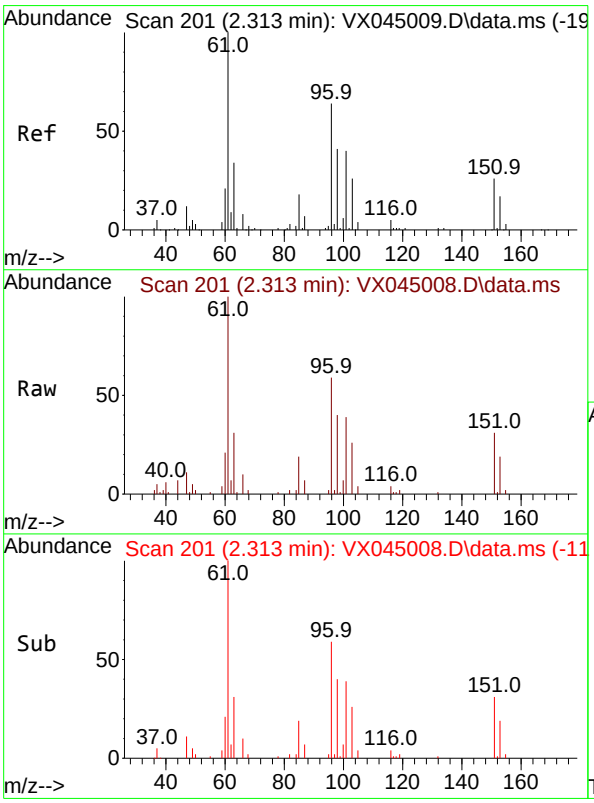
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.095 ug/l
RT: 2.319 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 7865

Ion	Ratio	Lower	Upper
101	100		
85	45.0	0.0	90.6
151	74.3	0.0	147.6

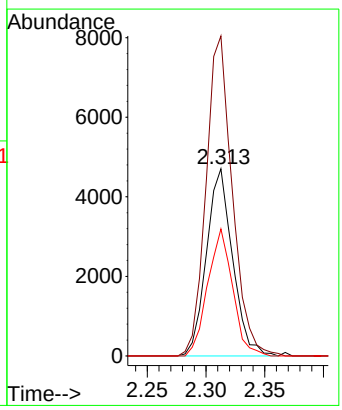


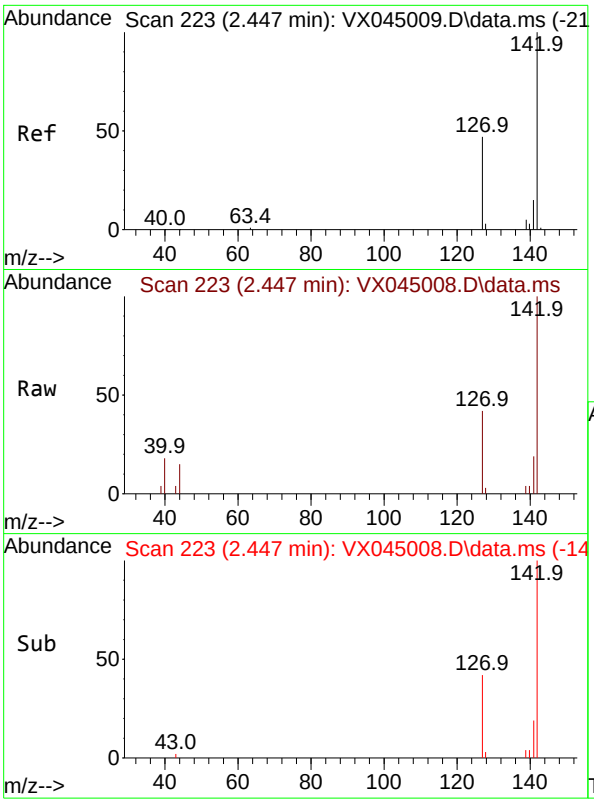


#10
1,1-Dichloroethene
Concen: 4.826 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 96 Resp: 7277

Ion	Ratio	Lower	Upper
96	100		
61	170.9	124.2	186.2
98	67.8	51.1	76.7



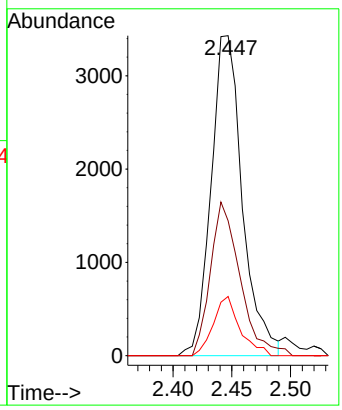


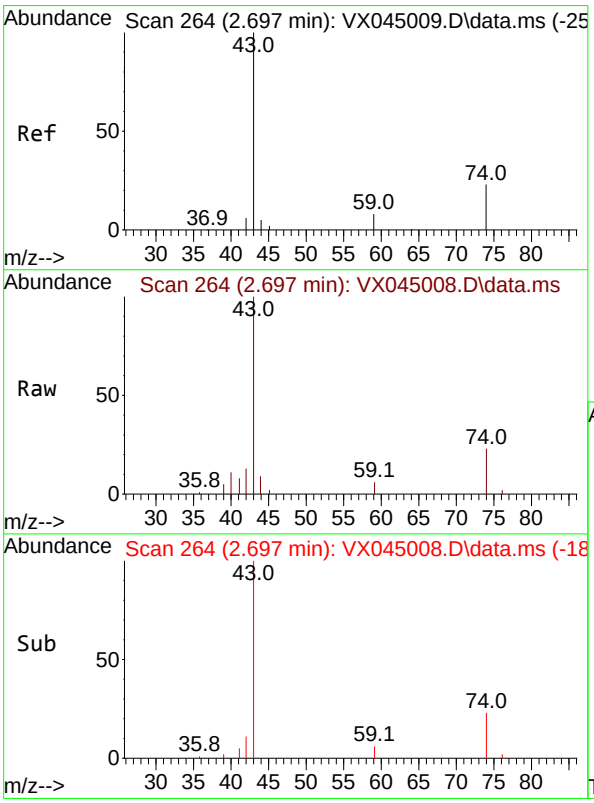
#11
Methyl Iodide
Concen: 3.722 ug/l
RT: 2.447 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:142 Resp: 6353

Ion	Ratio	Lower	Upper
142	100		
127	42.0	23.3	69.9
141	18.9	7.5	22.6

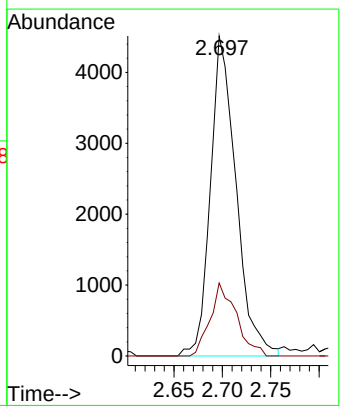


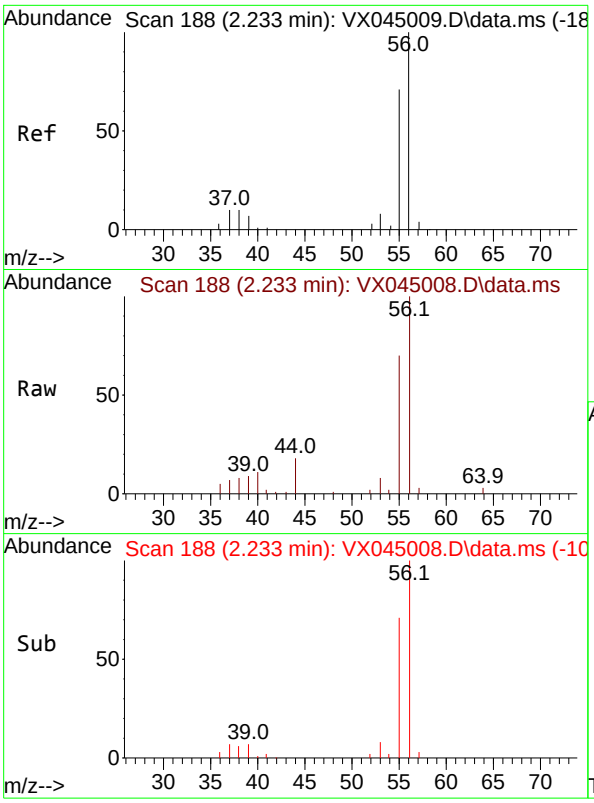


#12
Methyl Acetate
Concen: 4.758 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 43 Resp: 8331

Ion	Ratio	Lower	Upper
43	100		
74	23.1	17.9	26.9



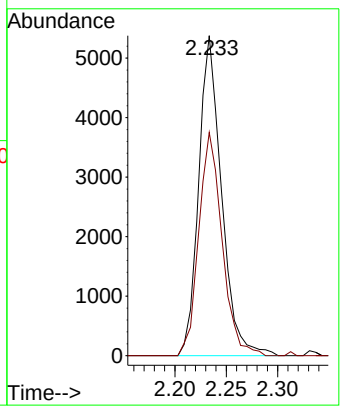


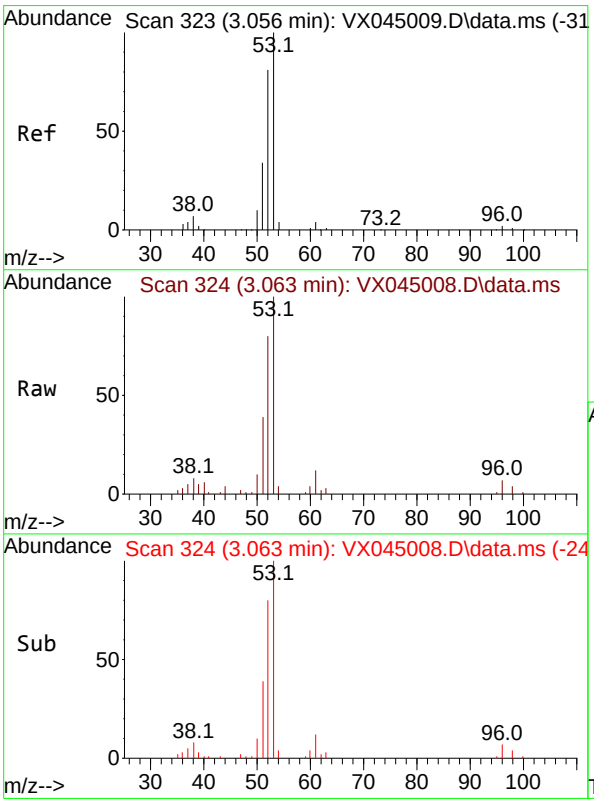
#13
Acrolein
Concen: 23.736 ug/l
RT: 2.233 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 8331

Ion	Ratio	Lower	Upper
56	100		
55	71.2	55.4	83.2

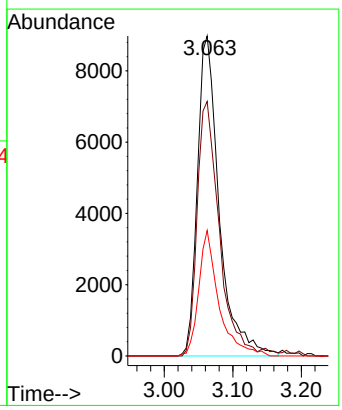


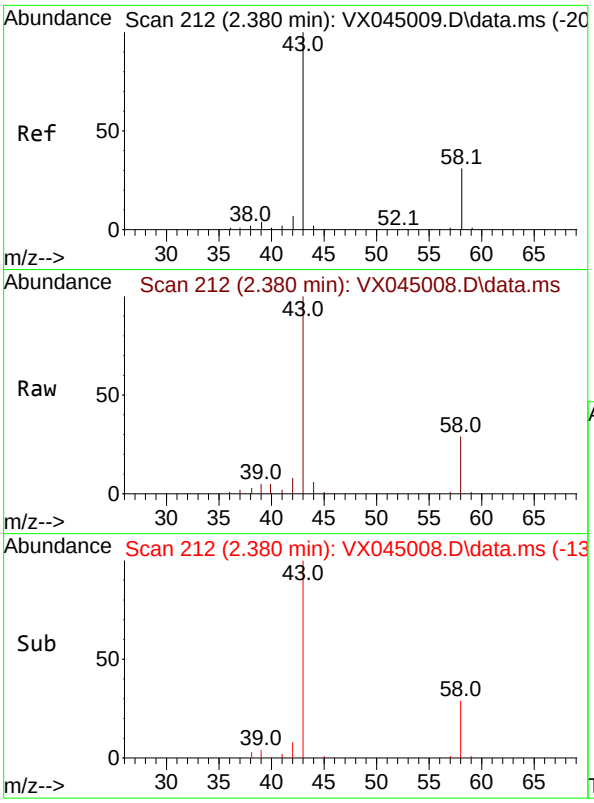


#14
Acrylonitrile
Concen: 23.285 ug/l
RT: 3.063 min Scan# 324
Delta R.T. 0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 53 Resp: 19916

Ion	Ratio	Lower	Upper
53	100		
52	79.7	40.9	122.8
51	36.2	18.0	54.0



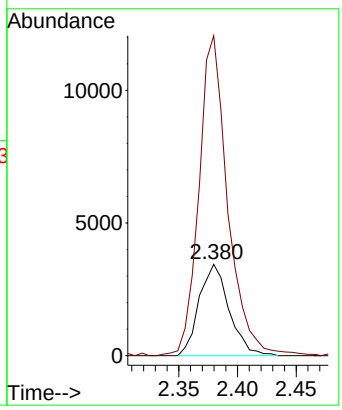


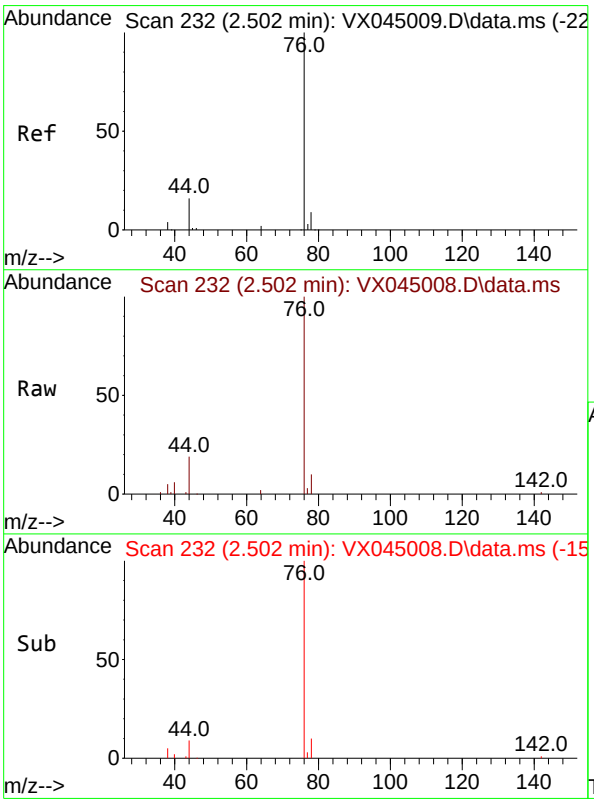
#15
Acetone
Concen: 26.175 ug/l
RT: 2.380 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 58 Resp: 6140

Ion	Ratio	Lower	Upper
58	100		
43	345.3	258.6	388.0

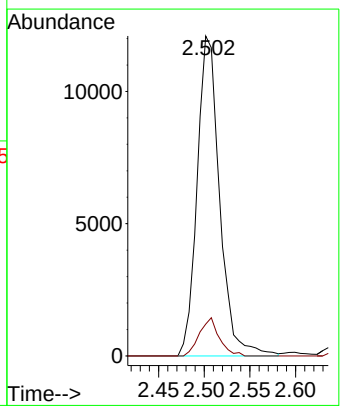


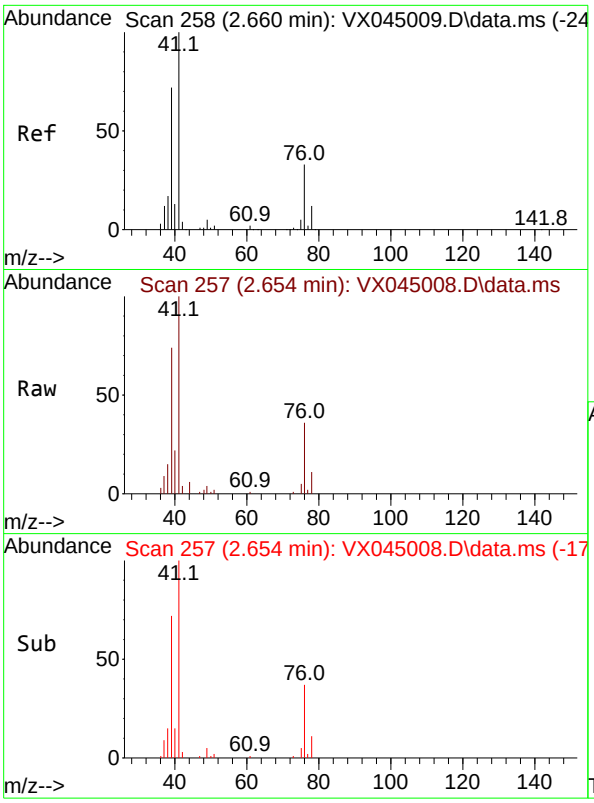


#16
Carbon Disulfide
Concen: 4.849 ug/l
RT: 2.502 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 76 Resp: 20739

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.3	10.9



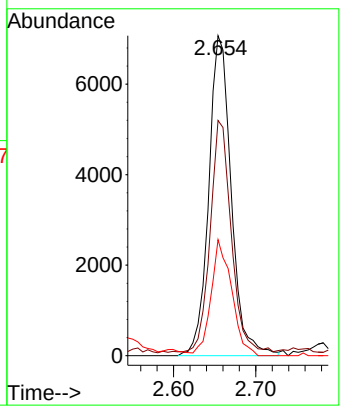


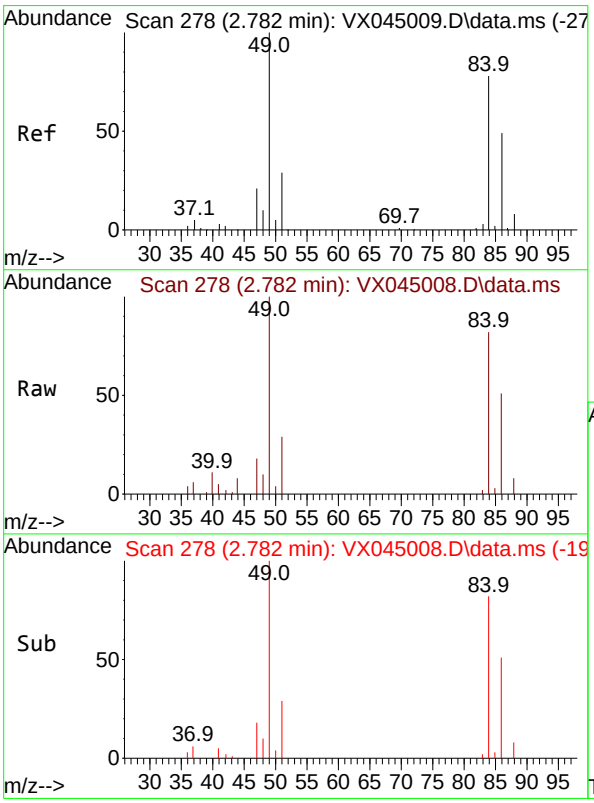
#17
Allyl chloride
Concen: 4.770 ug/l
RT: 2.654 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 13453

Ion	Ratio	Lower	Upper
41	100		
39	72.3	36.2	108.6
76	36.3	17.2	51.5

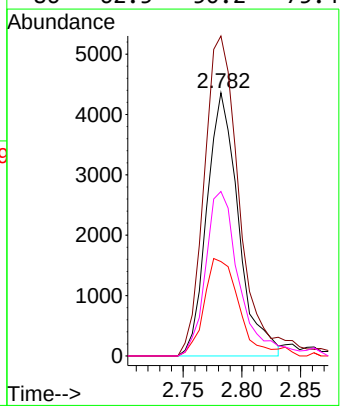


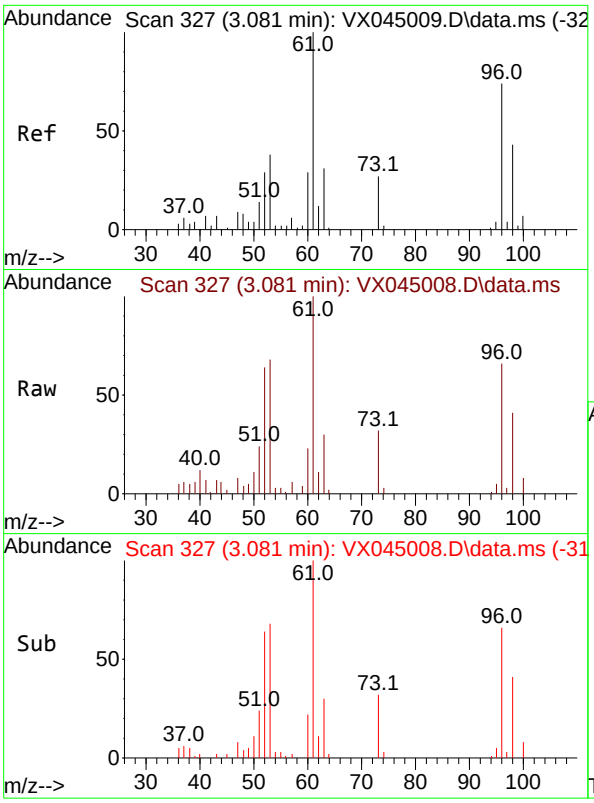


#18
Methylene Chloride
Concen: 4.803 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 84 Resp: 8146

Ion	Ratio	Lower	Upper
84	100		
49	121.6	102.8	154.2
51	35.8	30.1	45.1
86	62.5	50.2	75.4



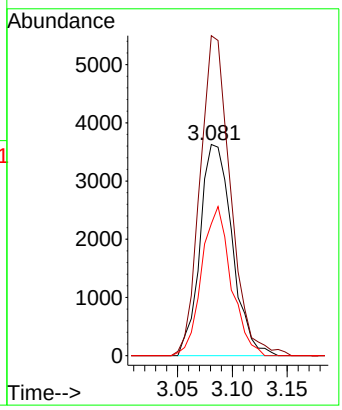


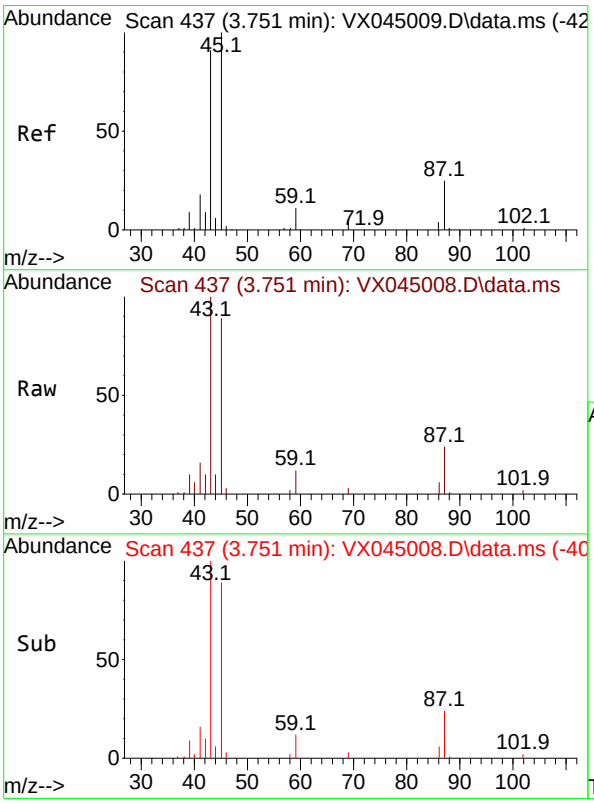
#19
trans-1,2-Dichloroethene
Concen: 4.841 ug/l
RT: 3.081 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 7385

Ion	Ratio	Lower	Upper
96	100		
61	149.5	108.6	163.0
98	62.5	46.5	69.7

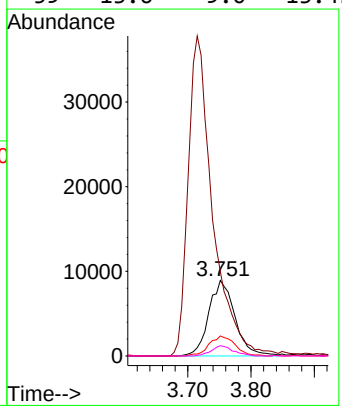


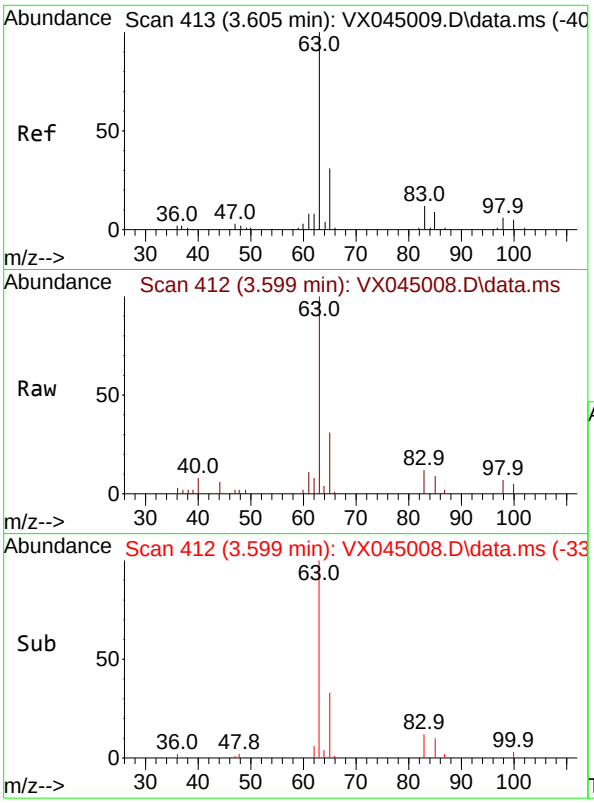


#20
Diisopropyl ether
Concen: 4.740 ug/l
RT: 3.751 min Scan# 437
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 45 Resp: 25687

Ion	Ratio	Lower	Upper
45	100		
43	108.7	74.4	111.6
87	26.5	19.8	29.8
59	13.6	9.0	13.4#



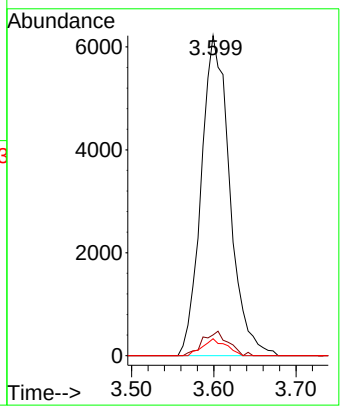


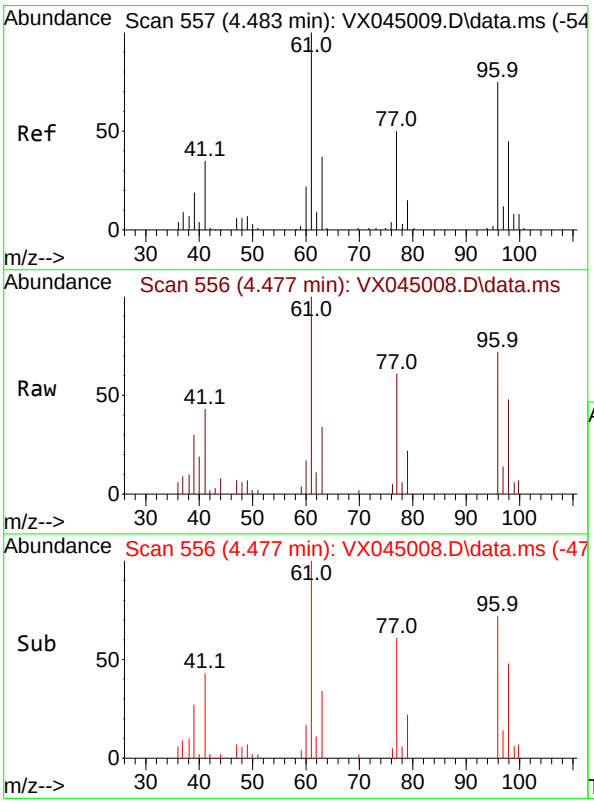
#21
1,1-Dichloroethane
Concen: 4.967 ug/l
RT: 3.599 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 14970

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.3	9.8
100	5.3	2.4	7.1

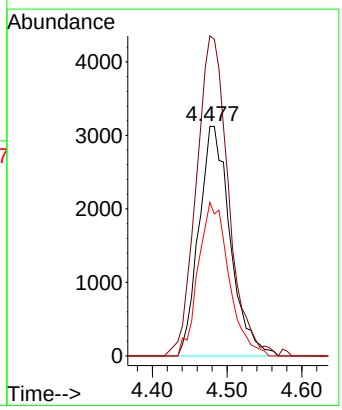


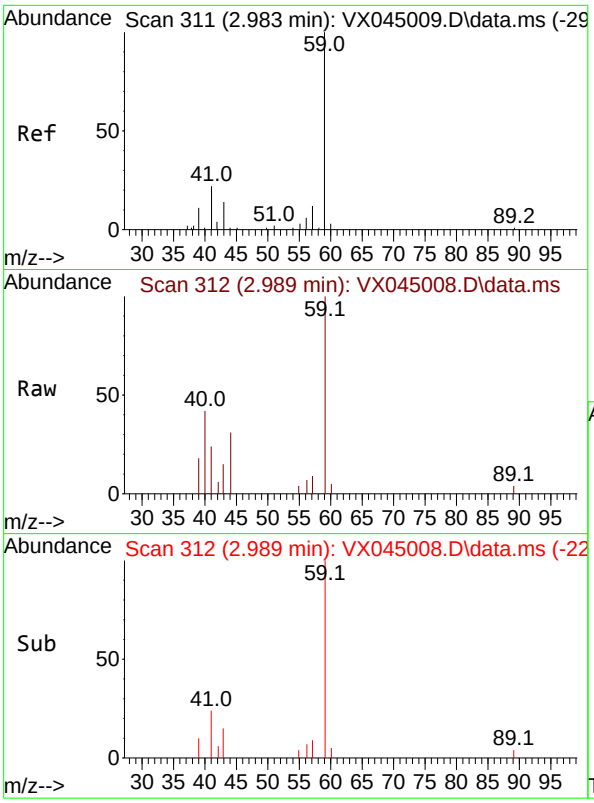


#22
cis-1,2-Dichloroethene
Concen: 4.959 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 96 Resp: 9065

Ion	Ratio	Lower	Upper
96	100		
61	141.8	118.9	178.3
98	65.6	50.7	76.1



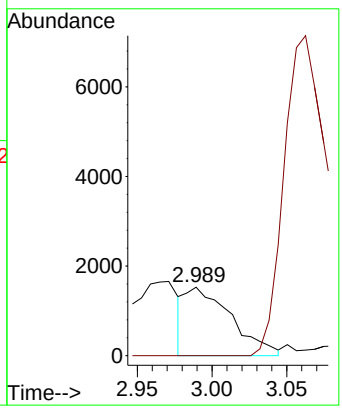


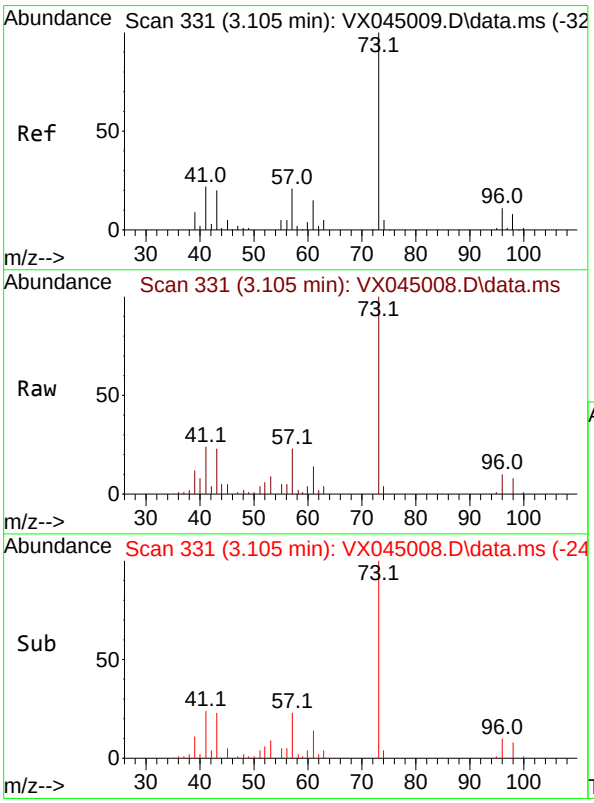
#23
tert-Butyl Alcohol
Concen: 11.032 ug/l
RT: 2.989 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 3298

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

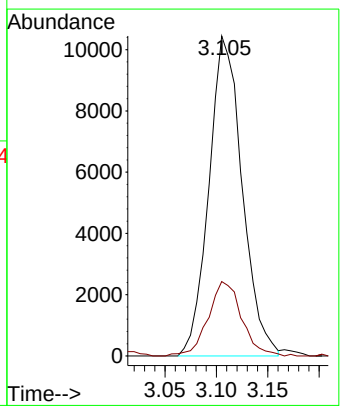


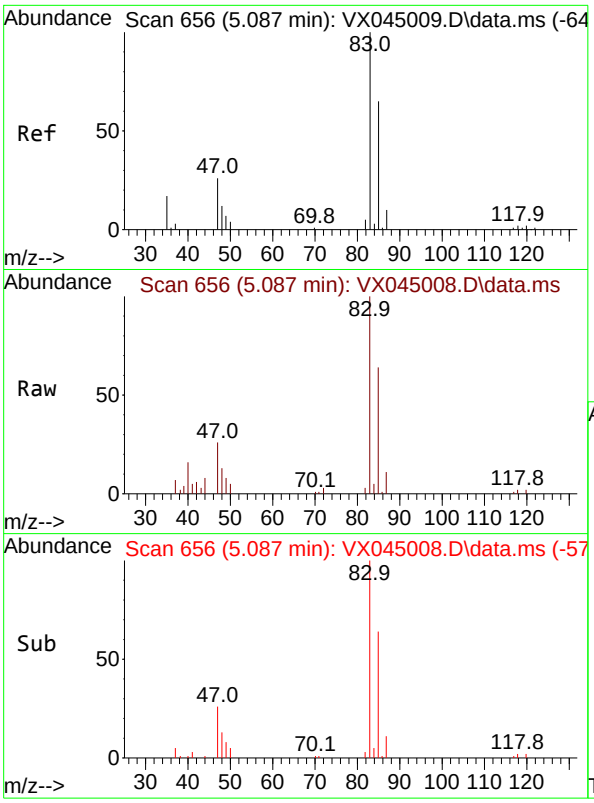


#24
Methyl tert-Butyl Ether
Concen: 4.775 ug/l
RT: 3.105 min Scan# 331
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 73 Resp: 23498

Ion	Ratio	Lower	Upper
73	100		
43	23.4	17.4	26.0



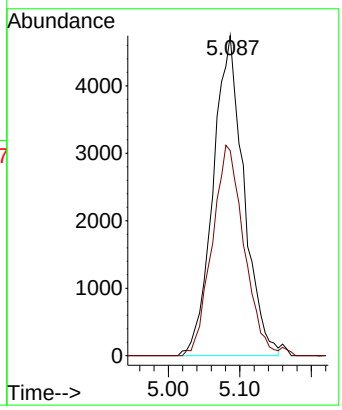


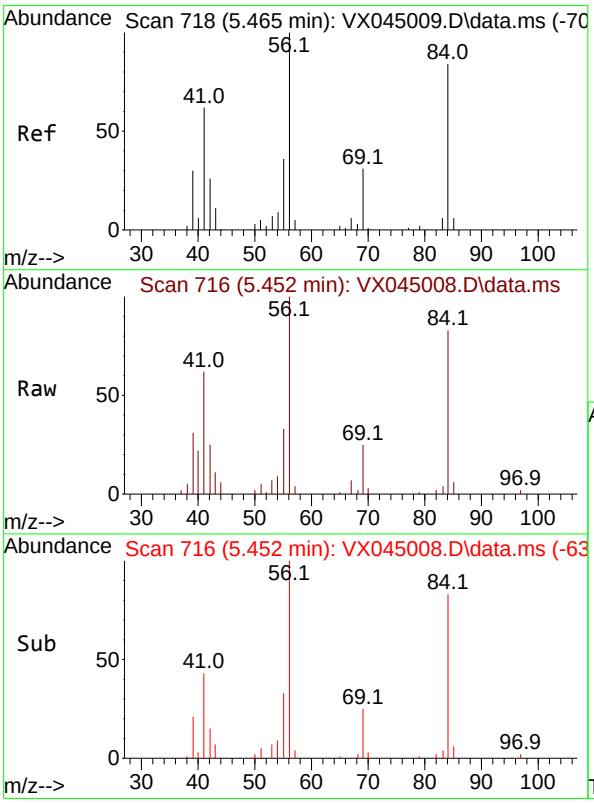
#25
Chloroform
Concen: 4.855 ug/l
RT: 5.087 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 14134

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.7	77.5

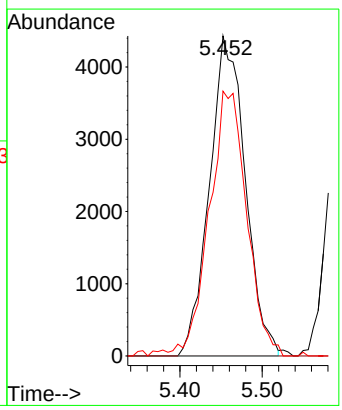


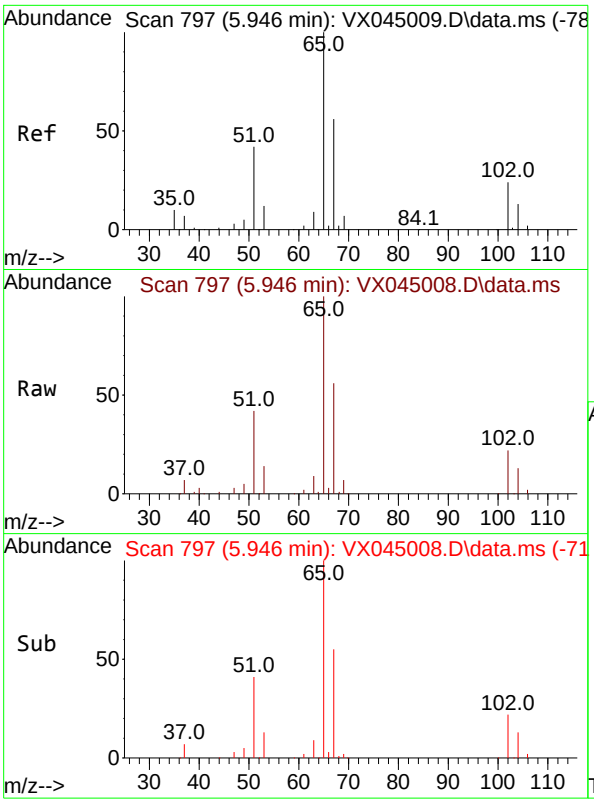


#26
Cyclohexane
Concen: 4.816 ug/l
RT: 5.452 min Scan# 716
Delta R.T. -0.012 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 56 Resp: 13400

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	86.2	67.1	100.7



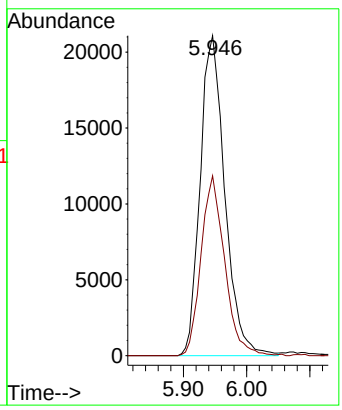


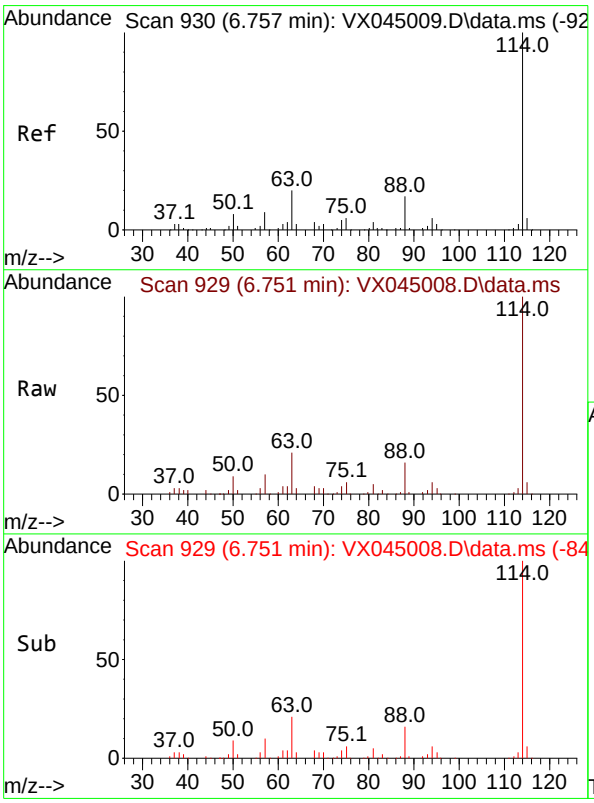
#27
1,2-Dichloroethane-d4
Concen: 29.664 ug/l
RT: 5.946 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 57190

Ion	Ratio	Lower	Upper
65	100		
67	53.7	42.6	64.0

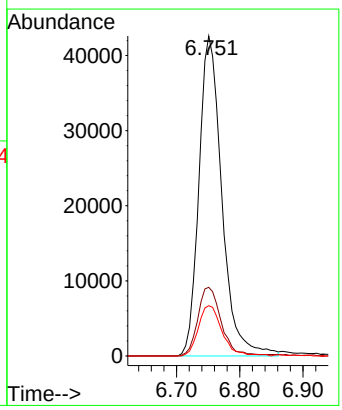


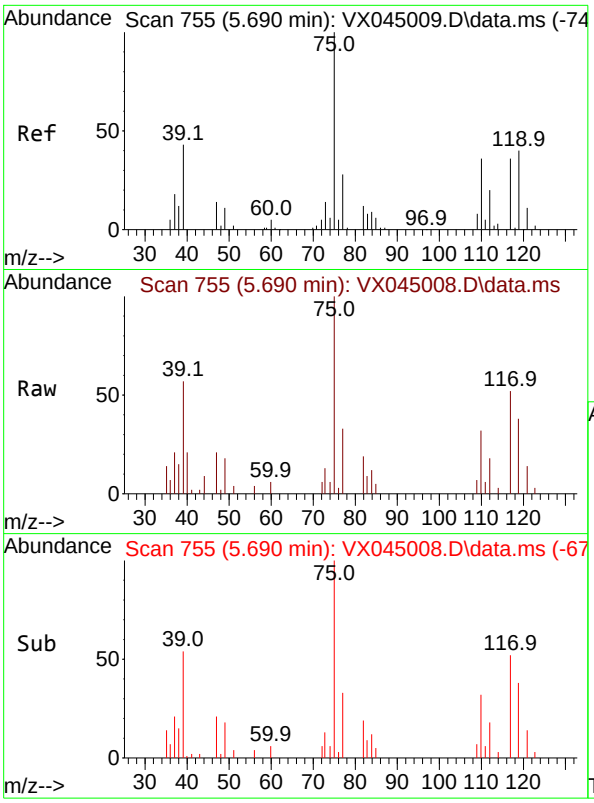


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.751 min Scan# 929
Delta R.T. -0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion:114 Resp: 107647

Ion	Ratio	Lower	Upper
114	100		
63	21.2	16.8	25.2
88	16.0	12.7	19.1



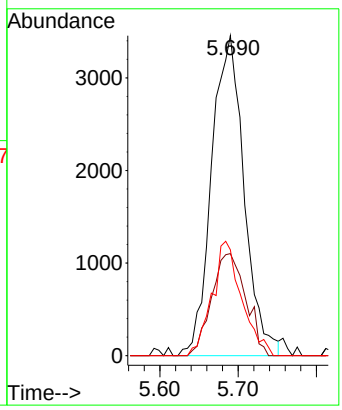


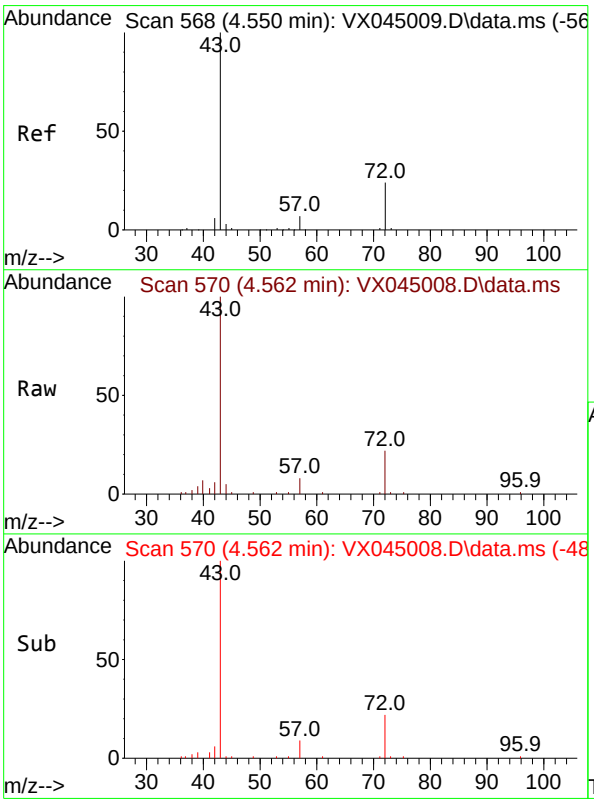
#29
1,1-Dichloropropene
Concen: 5.032 ug/l
RT: 5.690 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 9965

Ion	Ratio	Lower	Upper
75	100		
110	33.6	0.0	69.2
77	32.5	0.0	61.0

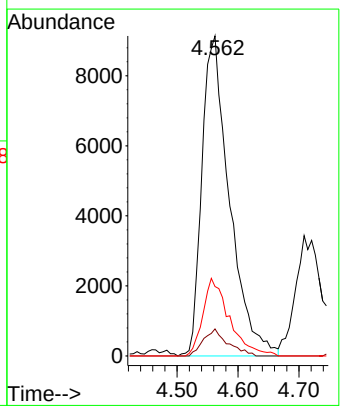


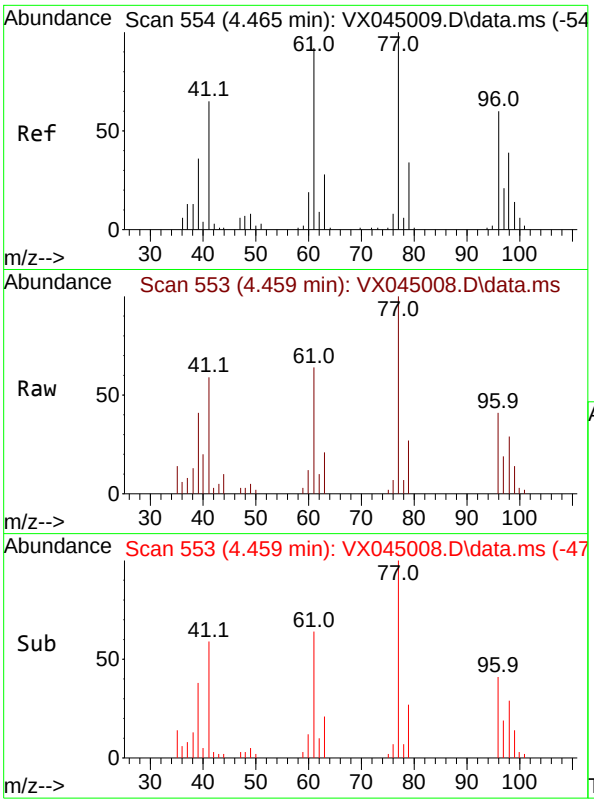


#30
2-Butanone
Concen: 25.103 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.012 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 43 Resp: 28712

Ion	Ratio	Lower	Upper
43	100		
57	7.5	6.2	9.2
72	23.4	20.2	30.2



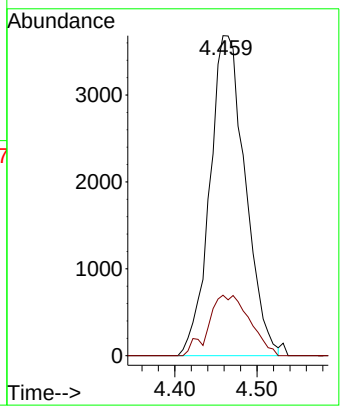


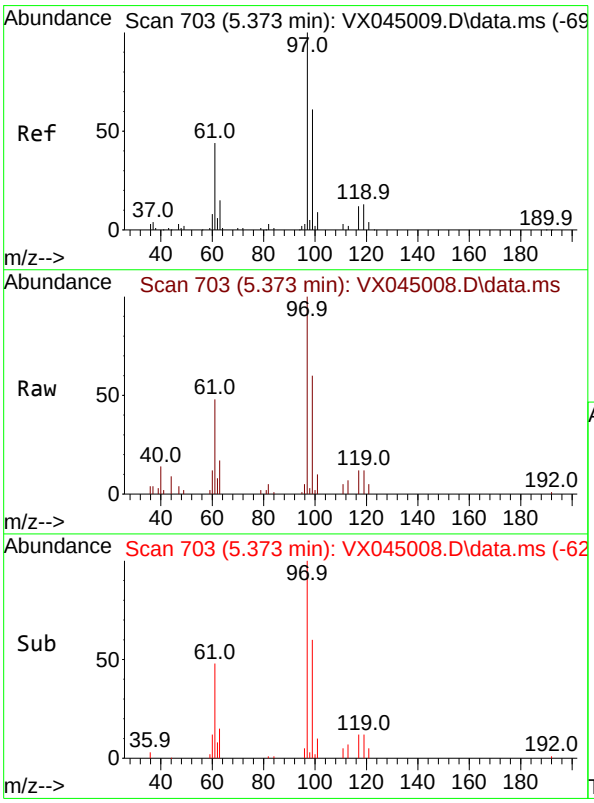
#31
2,2-Dichloropropane
Concen: 4.922 ug/l
RT: 4.459 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 77 Resp: 11020

Ion	Ratio	Lower	Upper
77	100		
97	7.5	18.0	27.0#

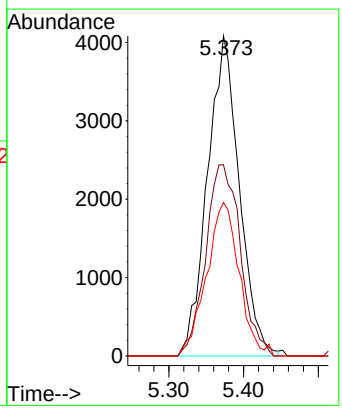


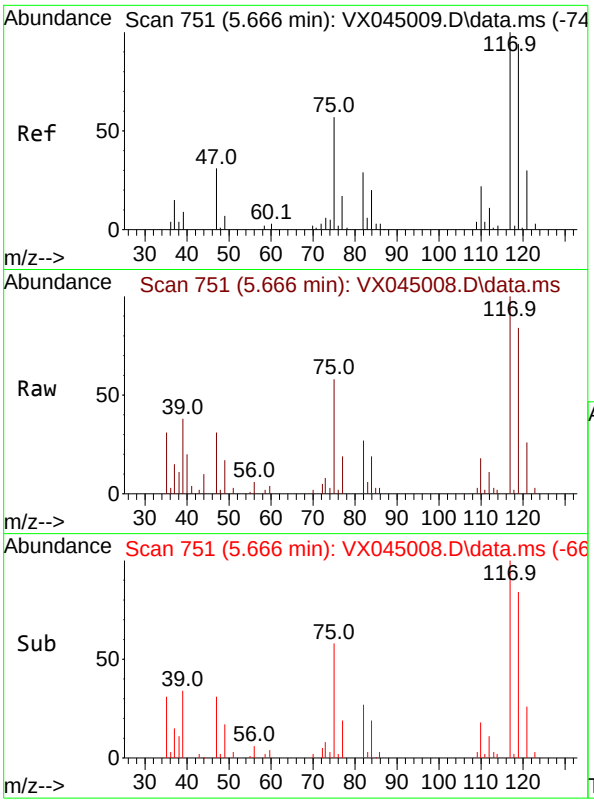


#32
1,1,1-Trichloroethane
Concen: 5.038 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 97 Resp: 12088

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.2	78.2
61	48.7	38.5	57.7



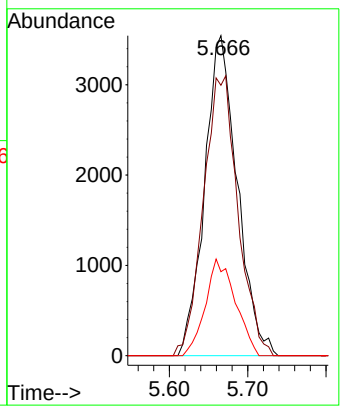


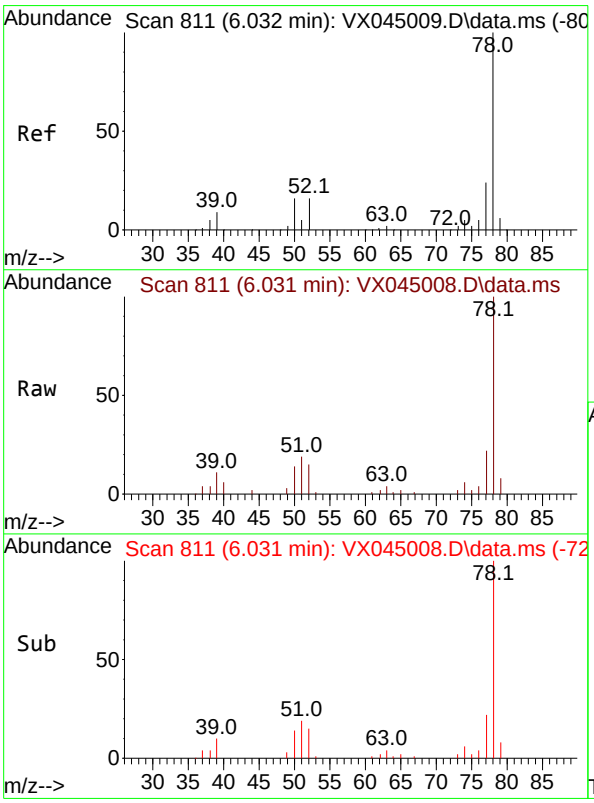
#33
Carbon Tetrachloride
Concen: 5.071 ug/l
RT: 5.666 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 10269

Ion	Ratio	Lower	Upper
117	100		
119	84.5	75.1	112.7
121	26.2	23.9	35.9

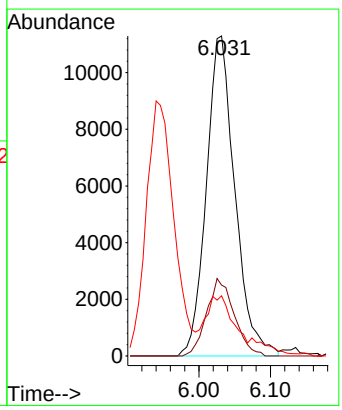


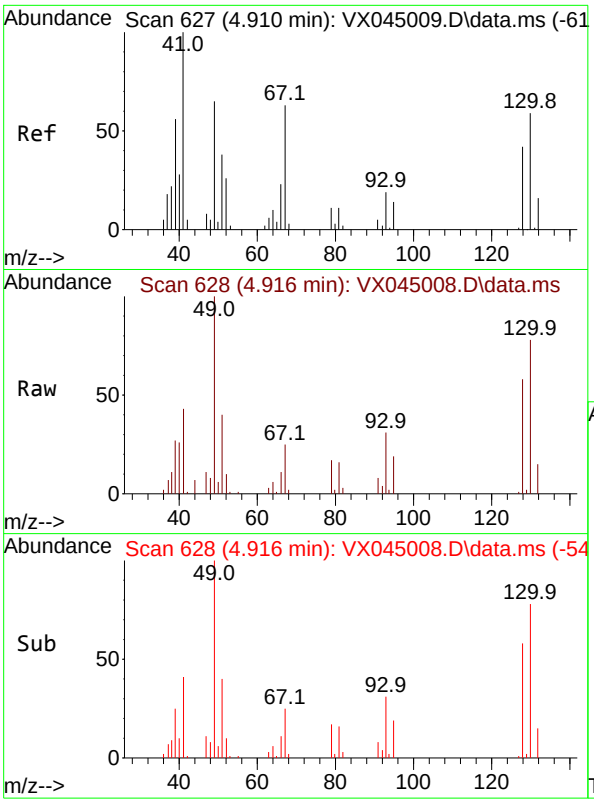


#34
Benzene
Concen: 5.044 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 78 Resp: 31321

Ion	Ratio	Lower	Upper
78	100		
77	22.2	19.6	29.4
51	17.3	13.8	20.6



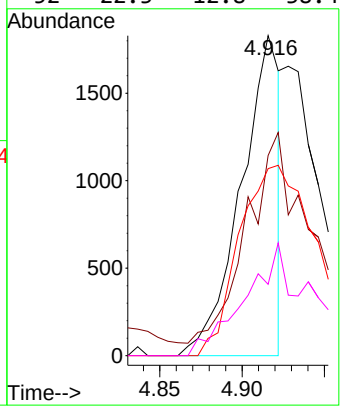


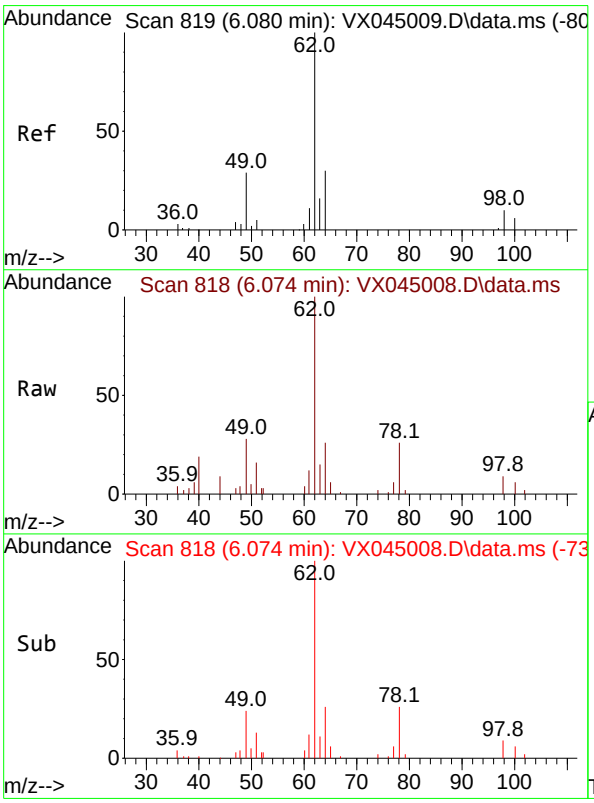
#35
Methacrylonitrile
Concen: 2.456 ug/l
RT: 4.916 min Scan# 6
Delta R.T. 0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 3006

Ion	Ratio	Lower	Upper
41	100		
39	58.5	27.8	83.4
67	58.4	31.5	94.5
52	22.3	12.8	38.4

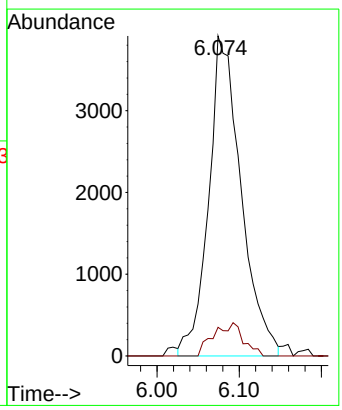


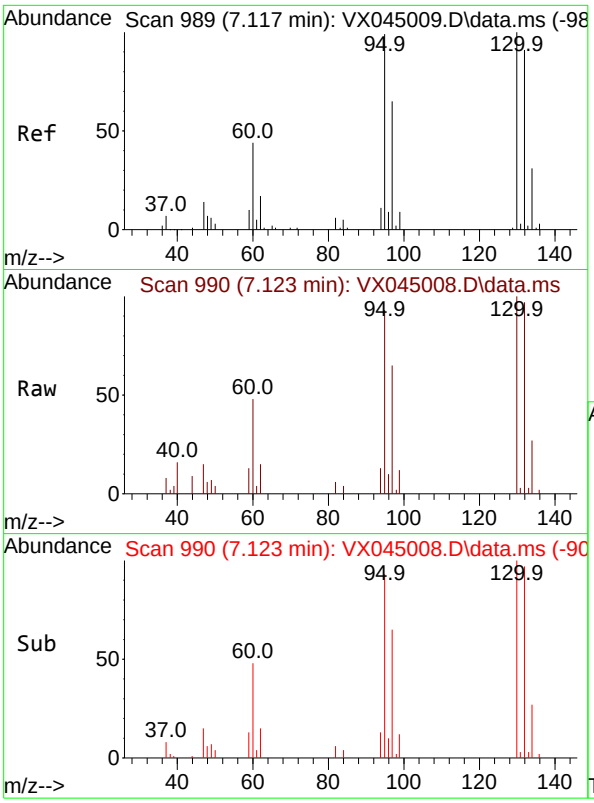


#36
1,2-Dichloroethane
Concen: 5.045 ug/l
RT: 6.074 min Scan# 818
Delta R.T. -0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 62 Resp: 10725

Ion	Ratio	Lower	Upper
62	100		
98	3.3	7.9	11.9#



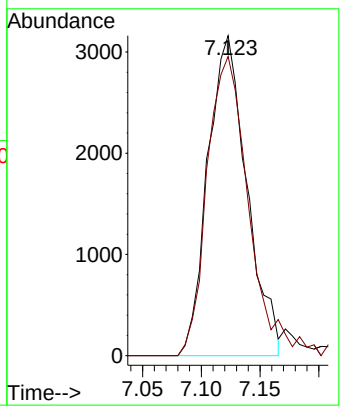


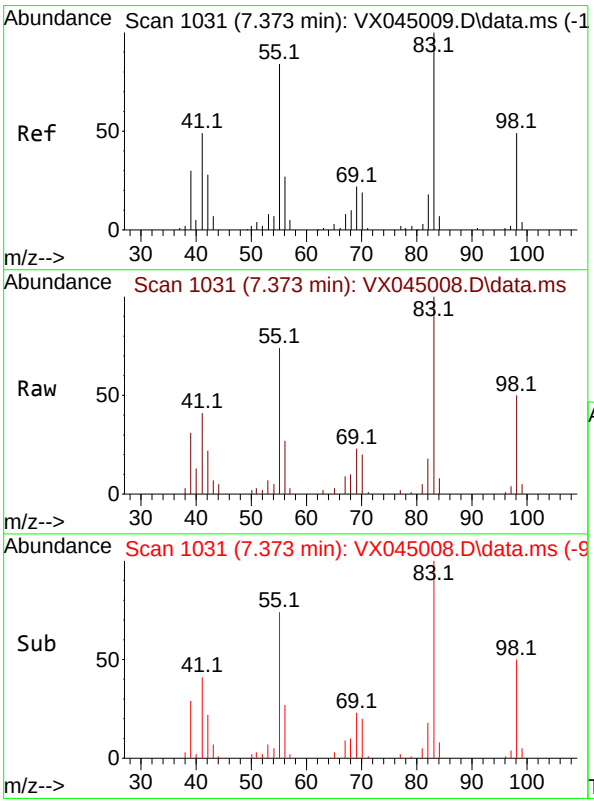
#37
Trichloroethene
Concen: 5.031 ug/l
RT: 7.123 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:130 Resp: 7309

Ion	Ratio	Lower	Upper
130	100		
95	93.5	79.0	118.4

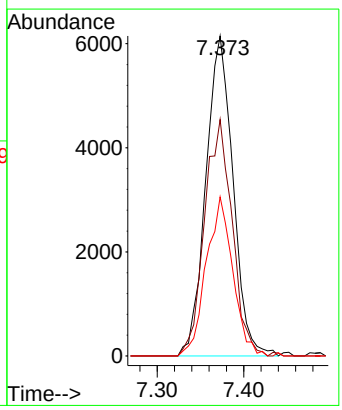


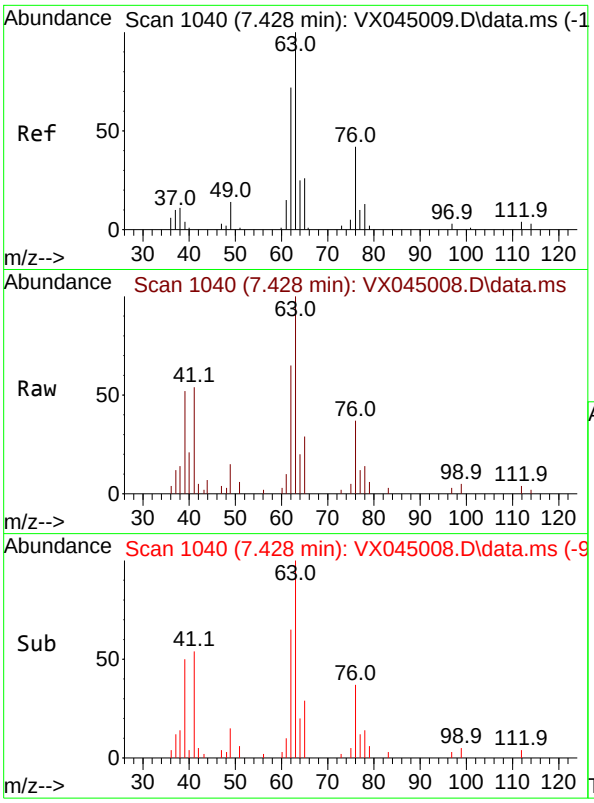


#38
Methylcyclohexane
Concen: 5.042 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 83 Resp: 13407

Ion	Ratio	Lower	Upper
83	100		
55	75.2	40.6	122.0
98	48.5	24.9	74.6



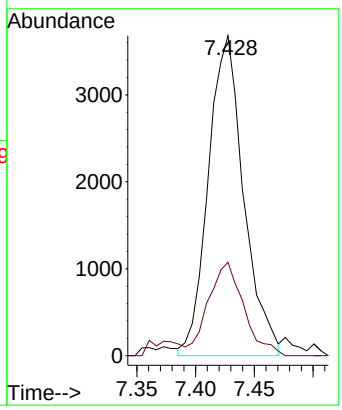


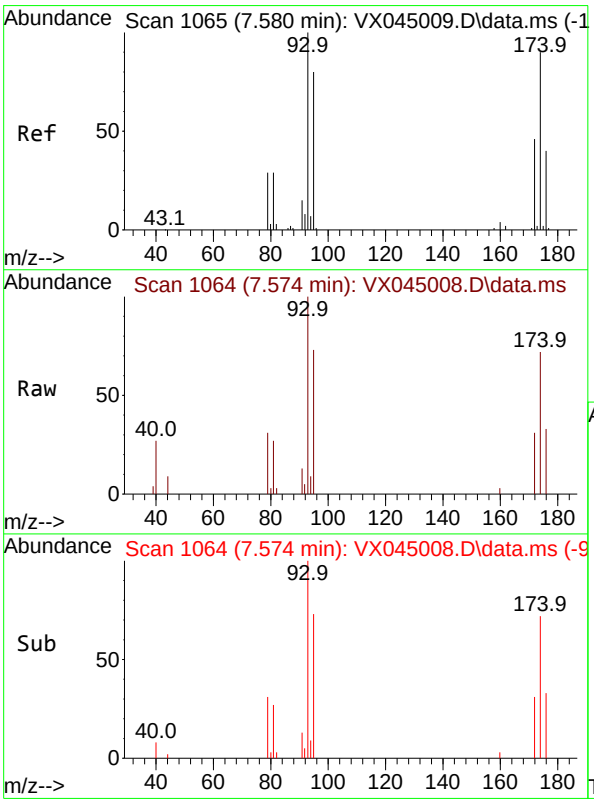
#39
1,2-Dichloropropane
Concen: 4.994 ug/l
RT: 7.428 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 7710

Ion	Ratio	Lower	Upper
63	100		
65	28.4	24.3	36.5

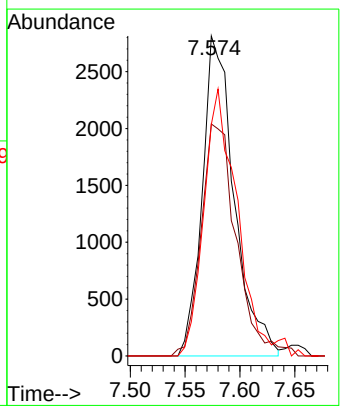


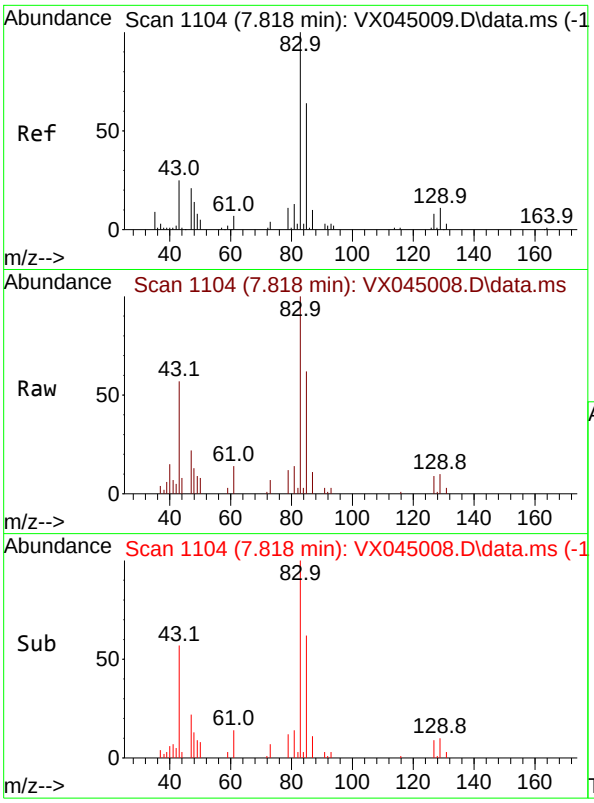


#40
Dibromomethane
Concen: 5.153 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. -0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 93 Resp: 5709

Ion	Ratio	Lower	Upper
93	100		
95	79.4	0.0	162.6
174	85.6	0.0	178.8



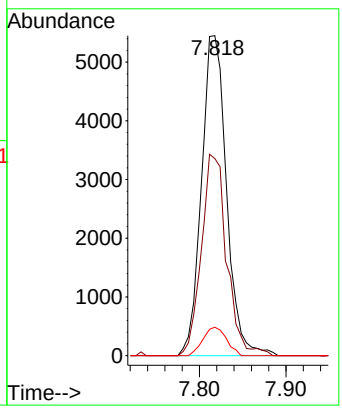


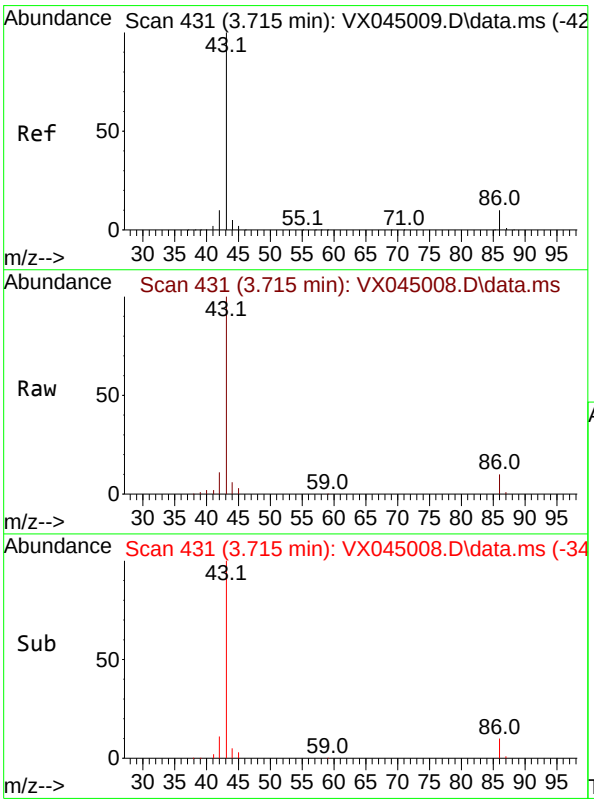
#41
Bromodichloromethane
Concen: 4.973 ug/l
RT: 7.818 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 10949

Ion	Ratio	Lower	Upper
83	100		
85	61.6	51.0	76.6
127	8.9	6.1	9.1

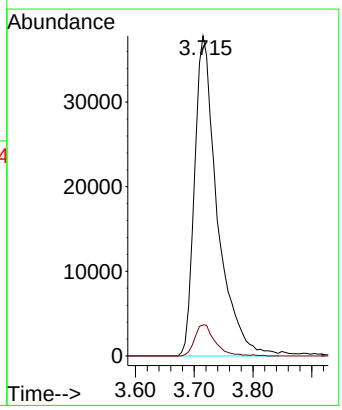


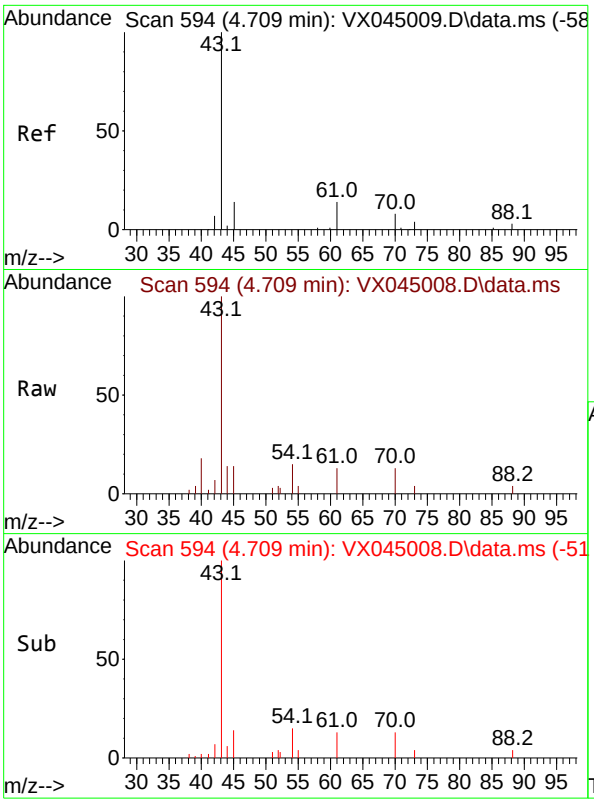


#42
Vinyl Acetate
Concen: 22.951 ug/l
RT: 3.715 min Scan# 431
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 43 Resp: 101864

Ion	Ratio	Lower	Upper
43	100		
86	8.6	7.0	10.4



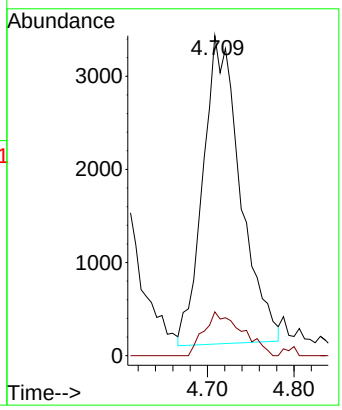


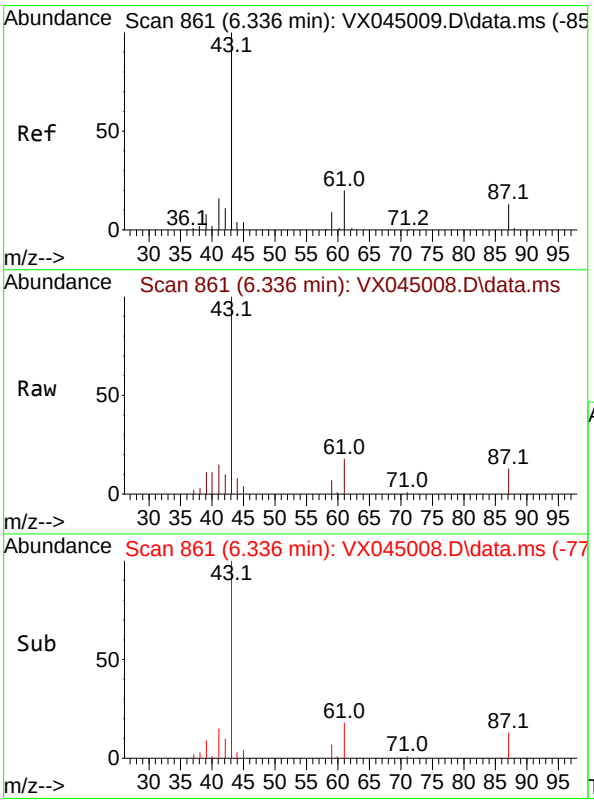
#43
Ethyl Acetate
Concen: 4.617 ug/l
RT: 4.709 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 9903

Ion	Ratio	Lower	Upper
43	100		
45	6.6	12.7	19.1#

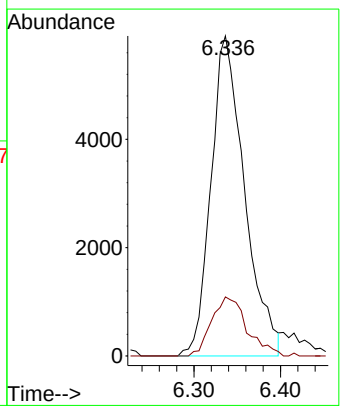


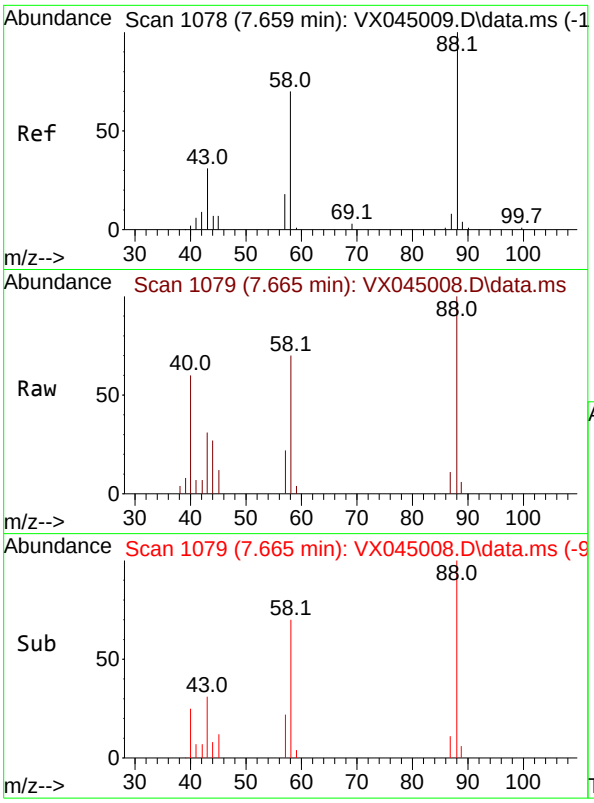


#44
Isopropyl Acetate
Concen: 4.518 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 43 Resp: 15951

Ion	Ratio	Lower	Upper
43	100		
61	17.2	15.5	23.3



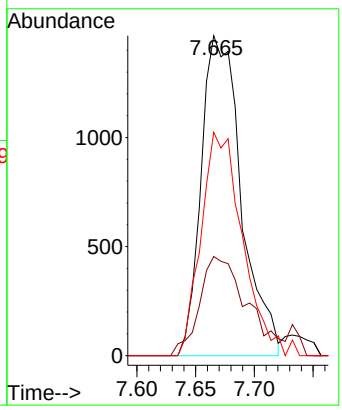


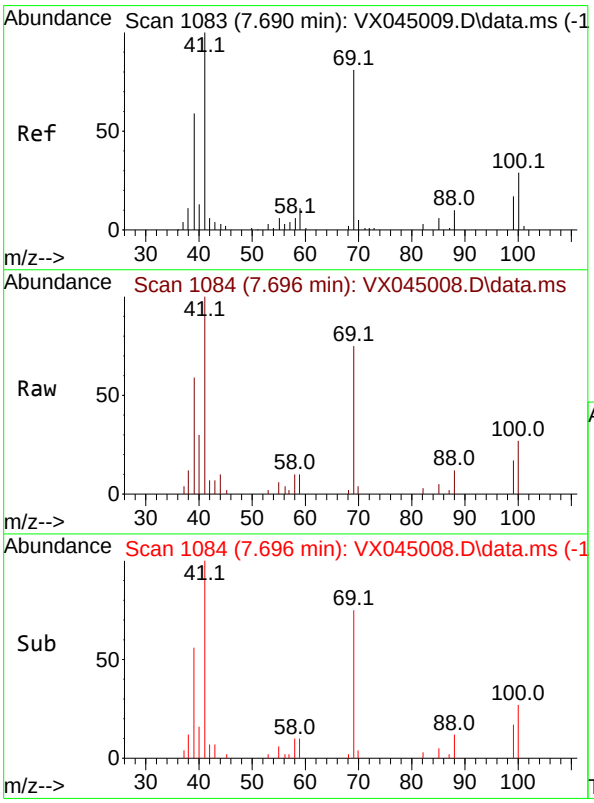
#45
1,4-Dioxane
Concen: 94.718 ug/l
RT: 7.665 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 3476

Ion	Ratio	Lower	Upper
88	100		
43	28.7	29.6	44.4#
58	71.4	56.2	84.4

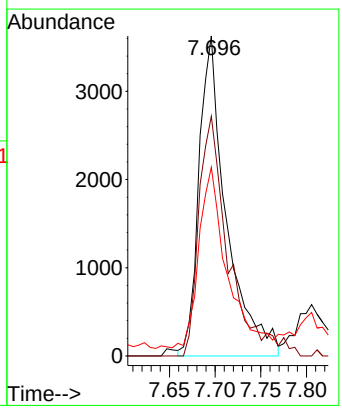


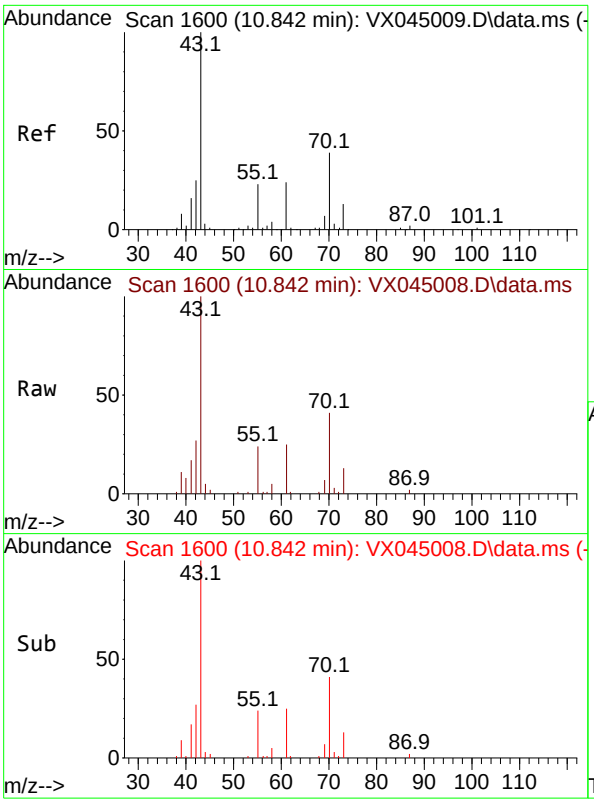


#46
Methyl methacrylate
Concen: 4.362 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 41 Resp: 7550

Ion	Ratio	Lower	Upper
41	100		
69	76.2	40.7	122.1
39	55.9	29.5	88.5



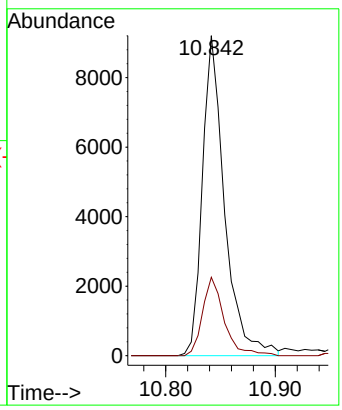


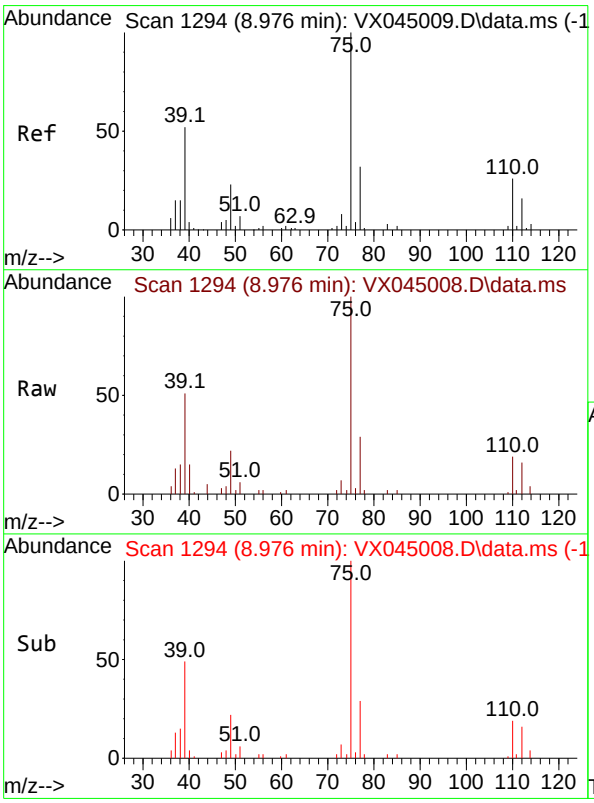
#47
n-amyl Acetate
Concen: 4.221 ug/l
RT: 10.842 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 12931

Ion	Ratio	Lower	Upper
43	100		
55	22.9	18.6	27.8

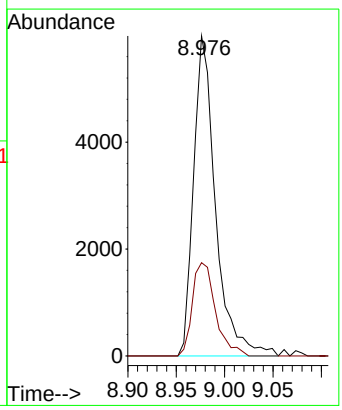


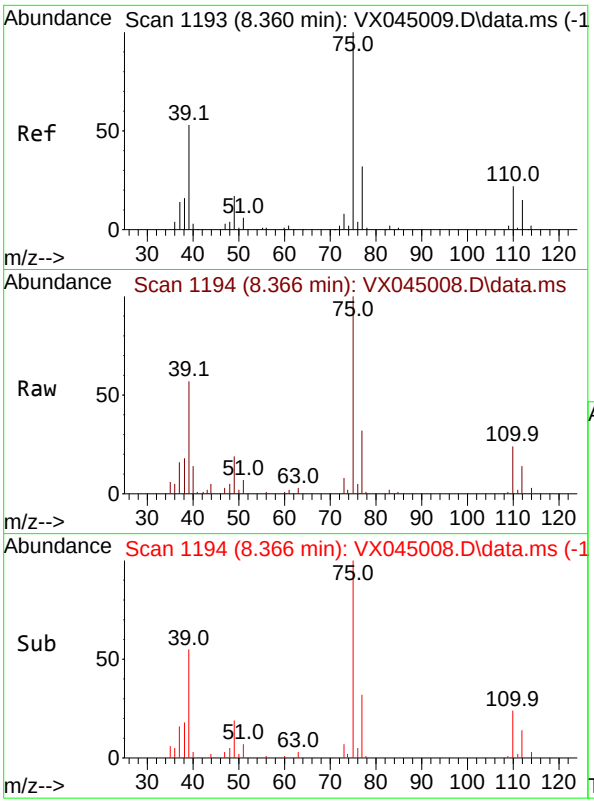


#48
t-1,3-Dichloropropene
Concen: 4.458 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 75 Resp: 9461

Ion	Ratio	Lower	Upper
75	100		
77	29.2	25.7	38.5



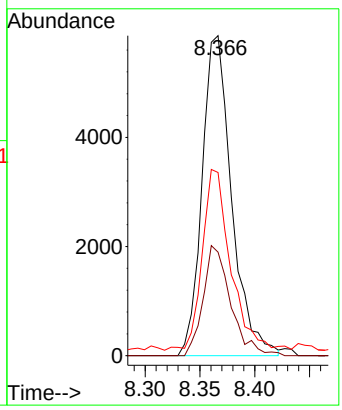


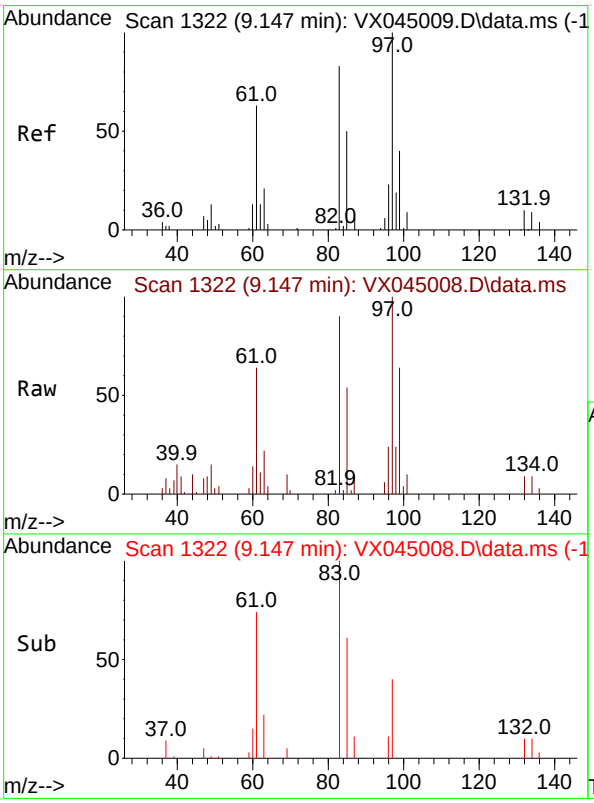
#49
cis-1,3-Dichloropropene
Concen: 4.585 ug/l
RT: 8.366 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 11016

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.9	38.9
39	54.7	42.3	63.5

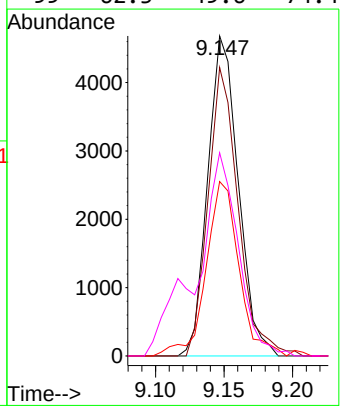


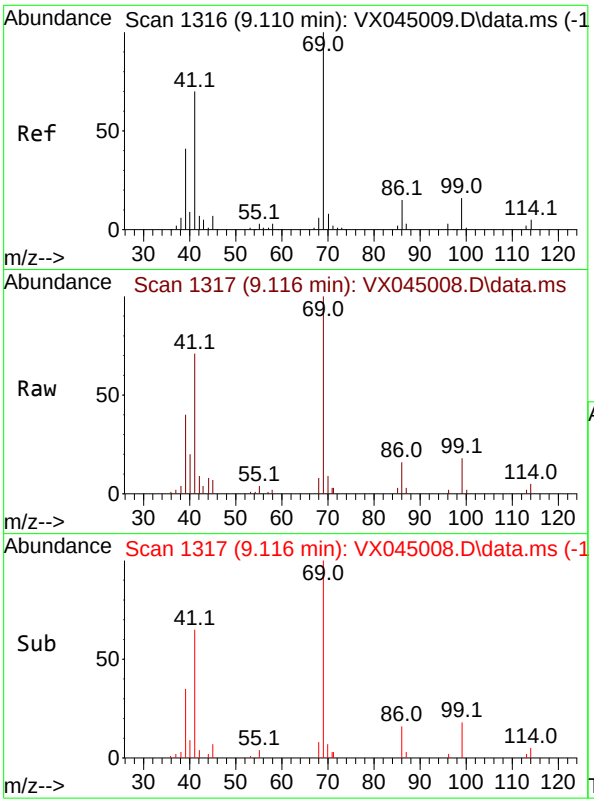


#50
1,1,2-Trichloroethane
Concen: 5.030 ug/l
RT: 9.147 min Scan# 1322
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 97 Resp: 7268

Ion	Ratio	Lower	Upper
97	100		
83	90.2	66.0	99.0
85	52.5	42.5	63.7
99	62.3	49.6	74.4



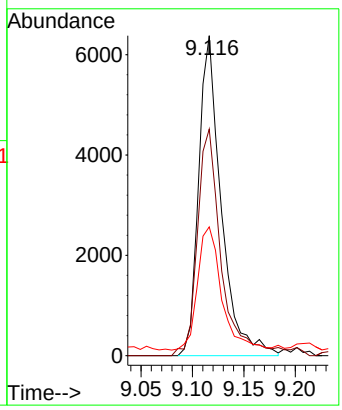


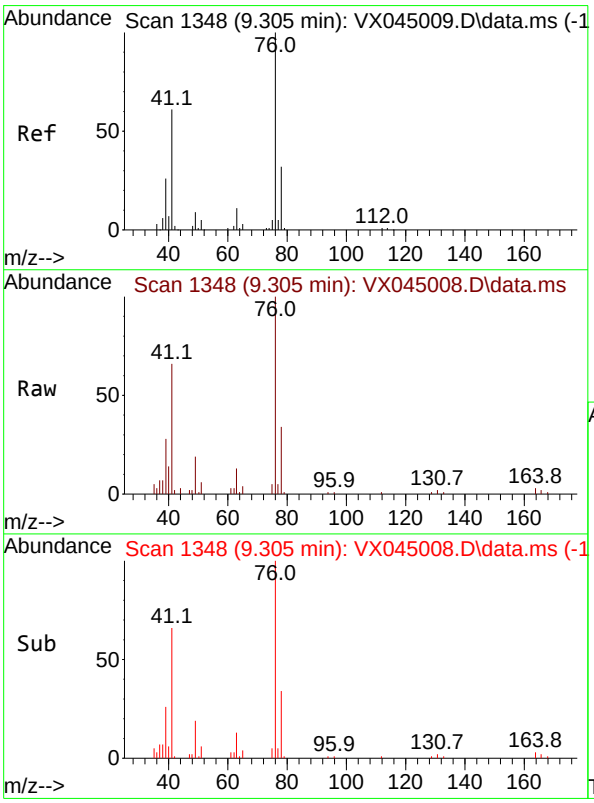
#51
Ethyl methacrylate
Concen: 4.287 ug/l
RT: 9.116 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 69 Resp: 9742

Ion	Ratio	Lower	Upper
69	100		
41	68.6	35.1	105.3
39	38.2	20.5	61.6

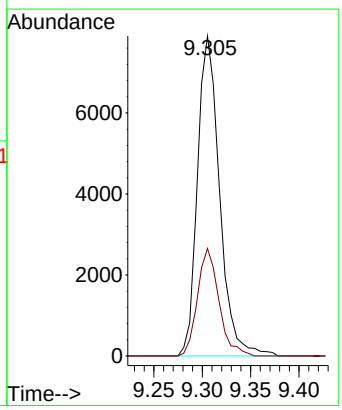


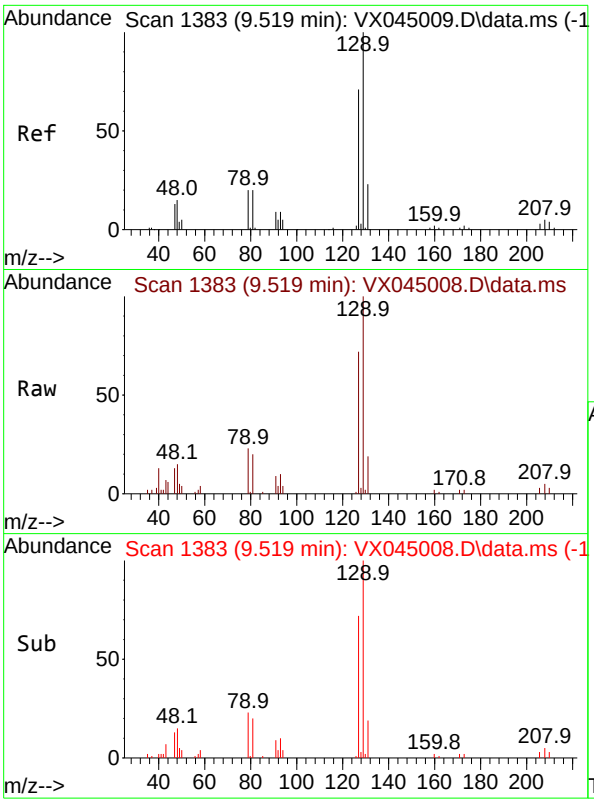


#52
1,3-Dichloropropane
Concen: 4.981 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 76 Resp: 12611

Ion	Ratio	Lower	Upper
76	100		
78	32.5	0.0	63.6



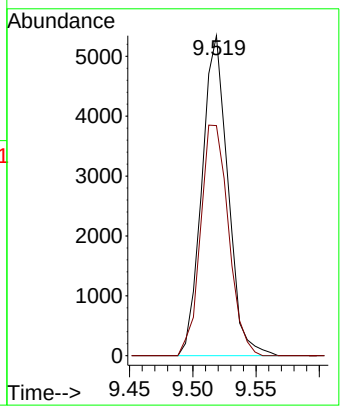


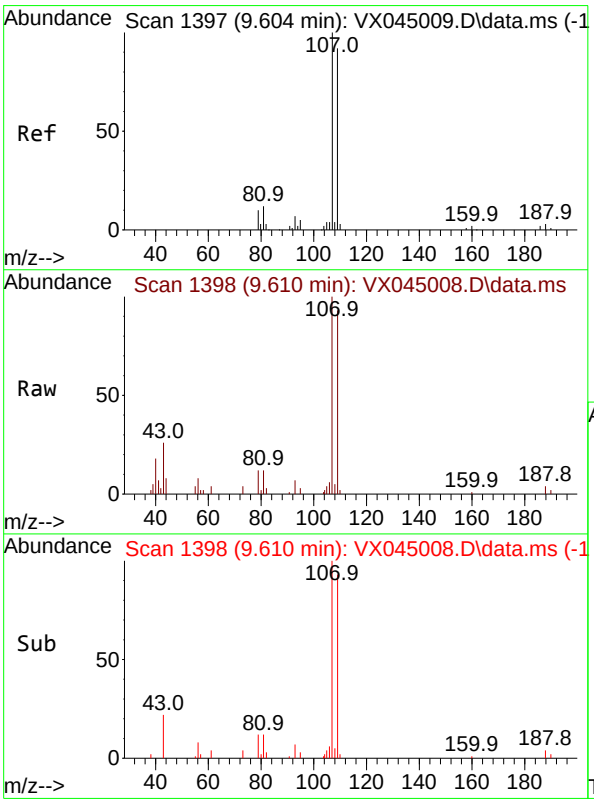
#53
Dibromochloromethane
Concen: 4.791 ug/l
RT: 9.519 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:129 Resp: 7657

Ion	Ratio	Lower	Upper
129	100		
127	77.3	37.3	111.9

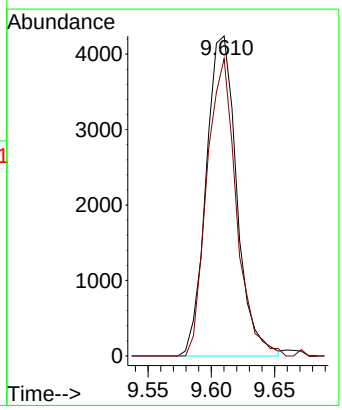


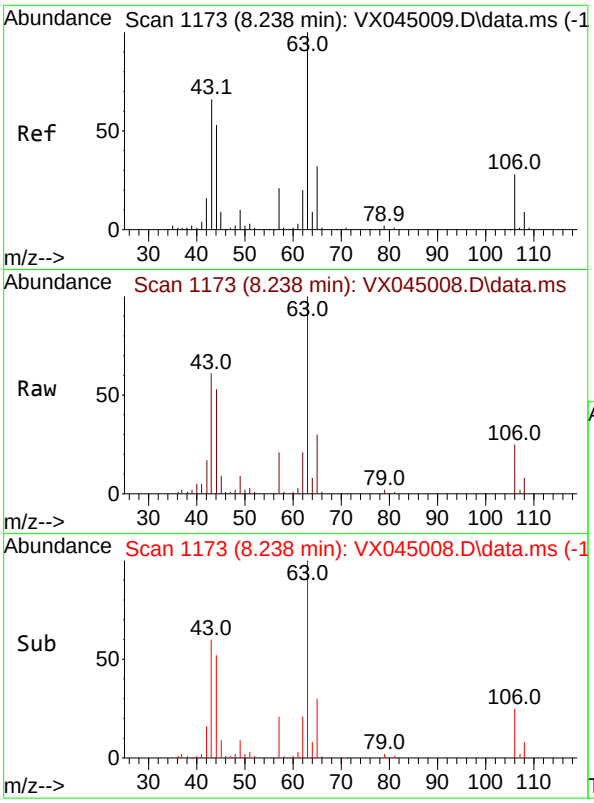


#54
1,2-Dibromoethane
Concen: 4.851 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion:107 Resp: 7119

Ion	Ratio	Lower	Upper
107	100		
109	89.5	75.8	113.8



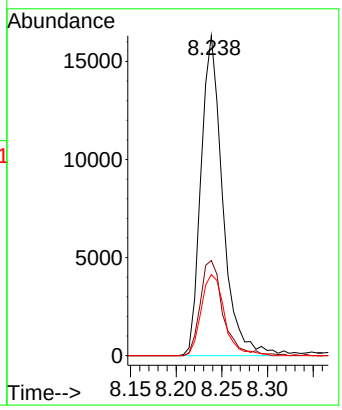


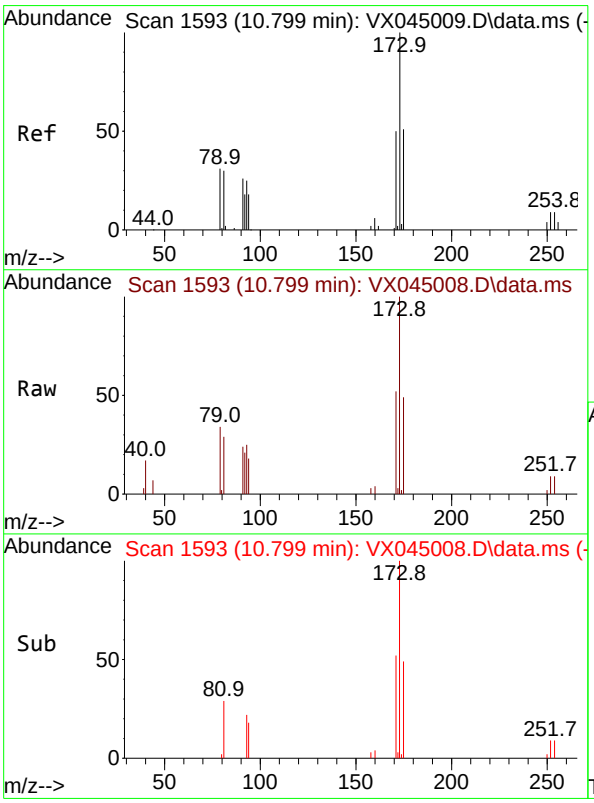
#55
2-Chloroethyl vinyl ether
Concen: 23.123 ug/l
RT: 8.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 26987

Ion	Ratio	Lower	Upper
63	100		
65	30.5	26.2	39.2
106	27.2	21.2	31.8

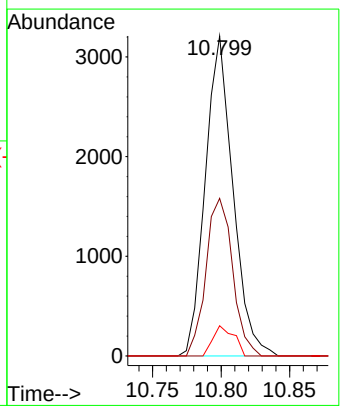


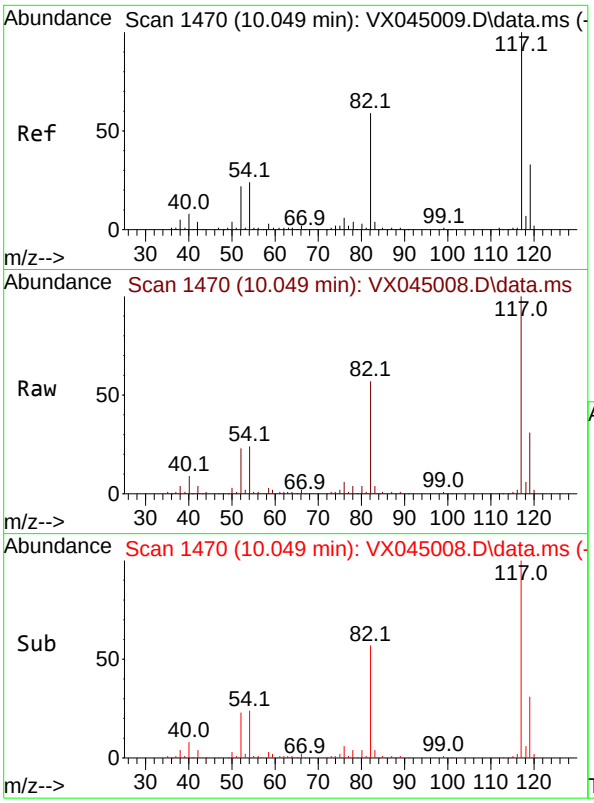


#56
Bromoform
Concen: 4.491 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion:173 Resp: 4498

Ion	Ratio	Lower	Upper
173	100		
175	47.6	39.6	59.4
254	7.2	6.3	9.5



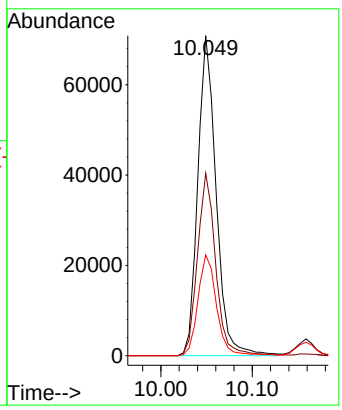


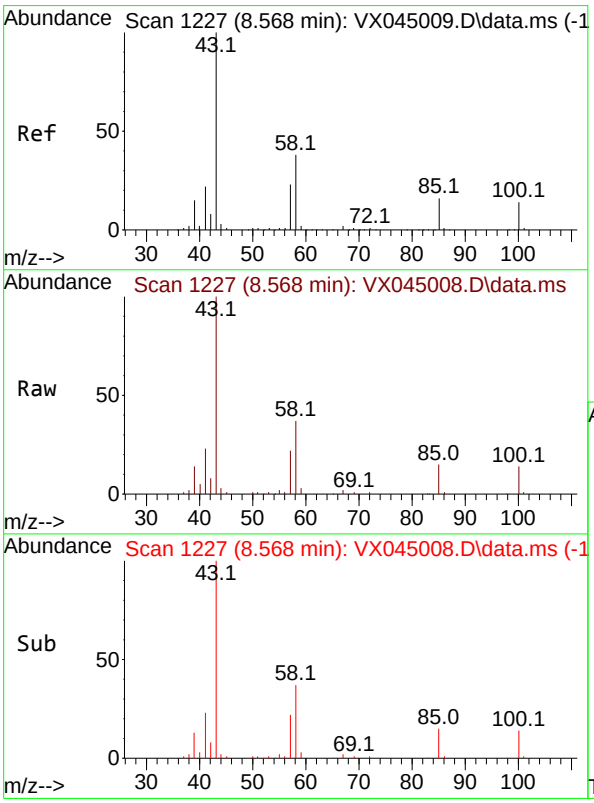
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.049 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 98661

Ion	Ratio	Lower	Upper
117	100		
82	57.0	45.8	68.8
119	32.0	25.5	38.3

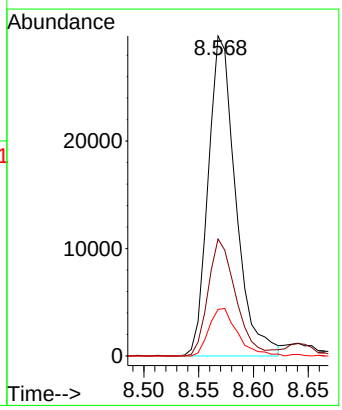


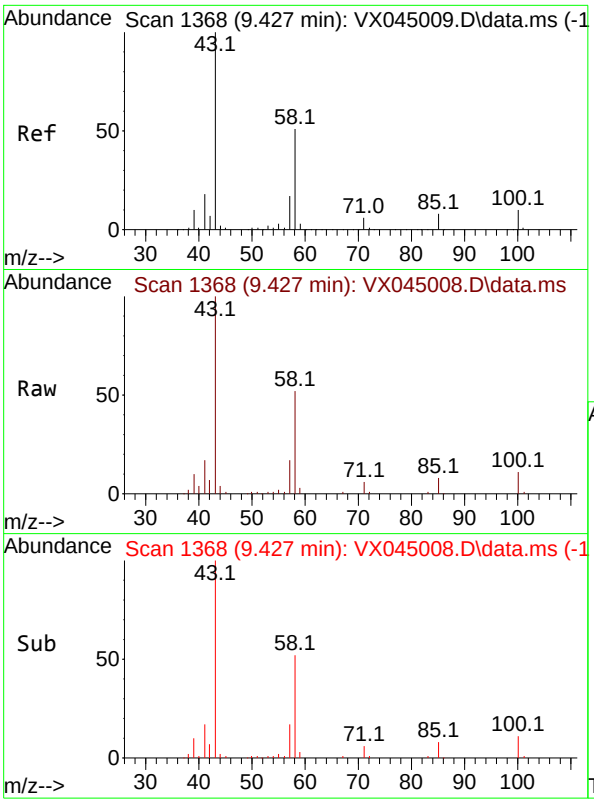


#58
4-Methyl-2-Pentanone
Concen: 23.177 ug/l
RT: 8.568 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 43 Resp: 52017

Ion	Ratio	Lower	Upper
43	100		
58	36.3	29.5	44.3
85	15.3	12.9	19.3



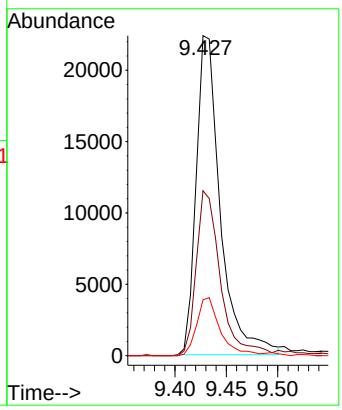


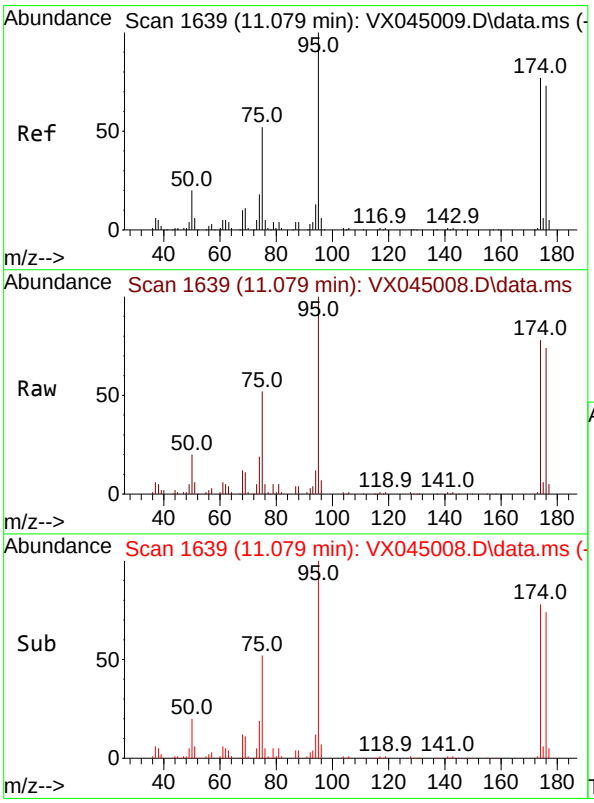
#59
2-Hexanone
Concen: 22.584 ug/l
RT: 9.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 36637

Ion	Ratio	Lower	Upper
43	100		
58	51.4	41.6	62.4
57	17.6	13.8	20.6

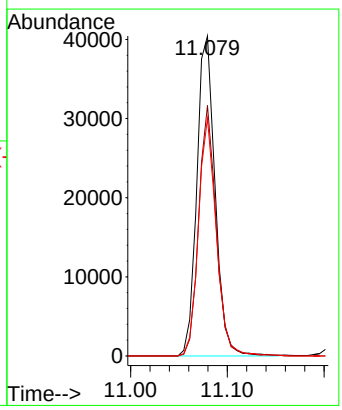


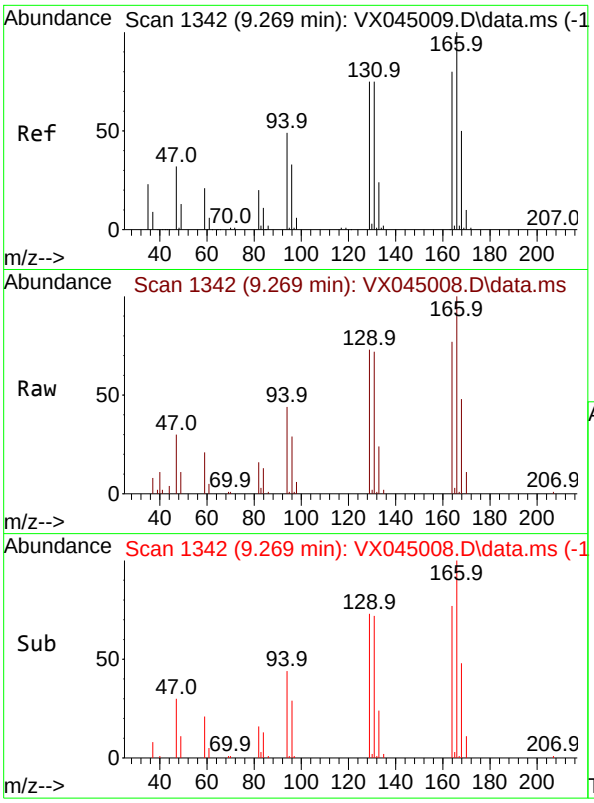


#60
4-Bromofluorobenzene
Concen: 28.855 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 95 Resp: 53212

Ion	Ratio	Lower	Upper
95	100		
174	74.3	59.5	89.3
176	72.7	55.5	83.3



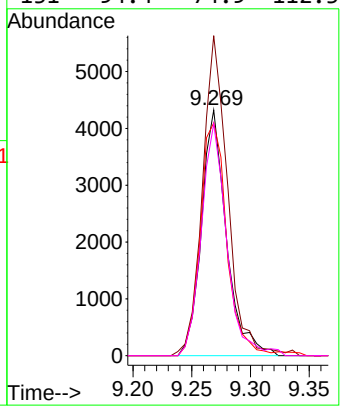


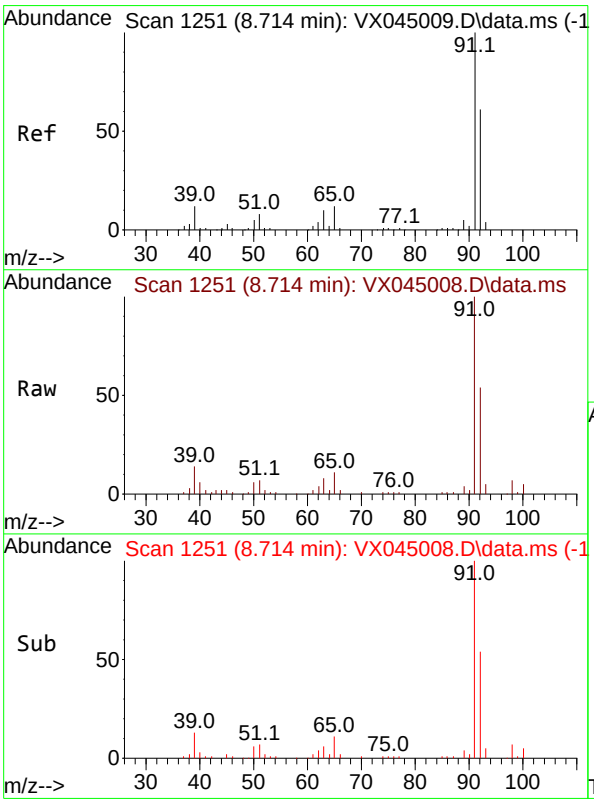
#61
Tetrachloroethene
Concen: 5.269 ug/l
RT: 9.269 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:164 Resp: 6401

Ion	Ratio	Lower	Upper
164	100		
166	128.6	100.3	150.5
129	94.8	75.5	113.3
131	94.4	74.9	112.3

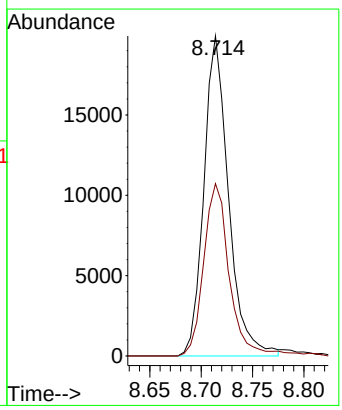


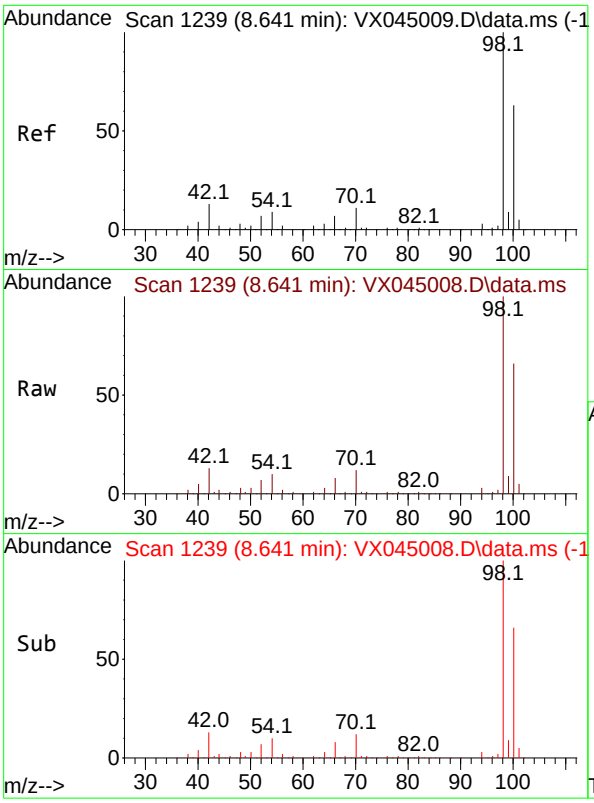


#62
Toluene
Concen: 5.071 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 91 Resp: 33141

Ion	Ratio	Lower	Upper
91	100		
92	55.1	46.9	70.3



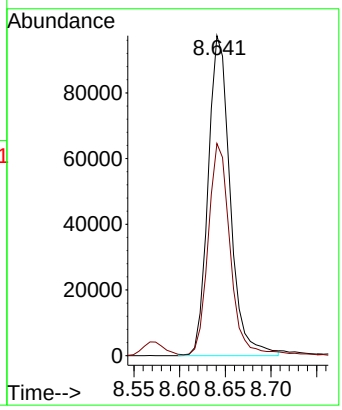


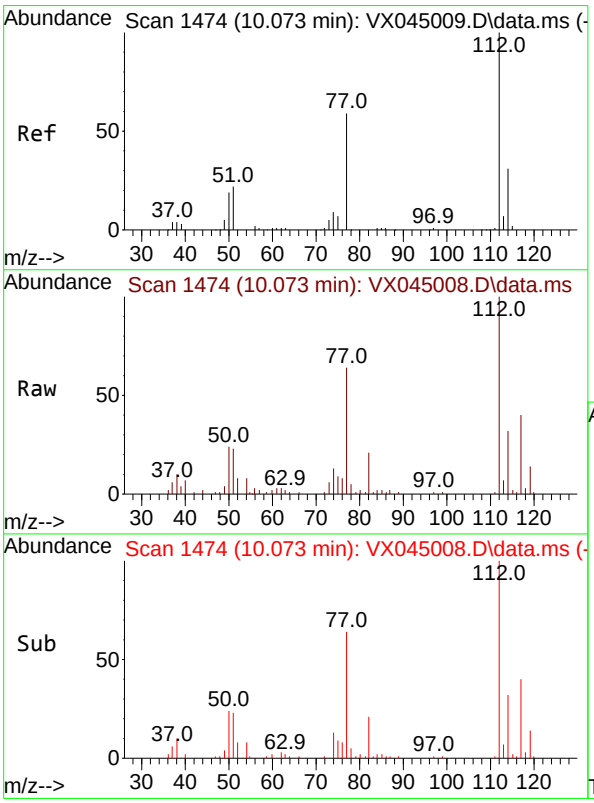
#63
Toluene-d8
Concen: 29.865 ug/l
RT: 8.641 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 98 Resp: 163004

Ion	Ratio	Lower	Upper
98	100		
100	66.6	51.7	77.5

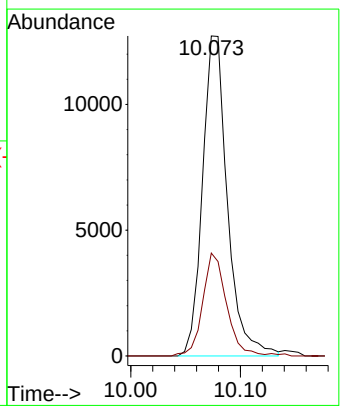


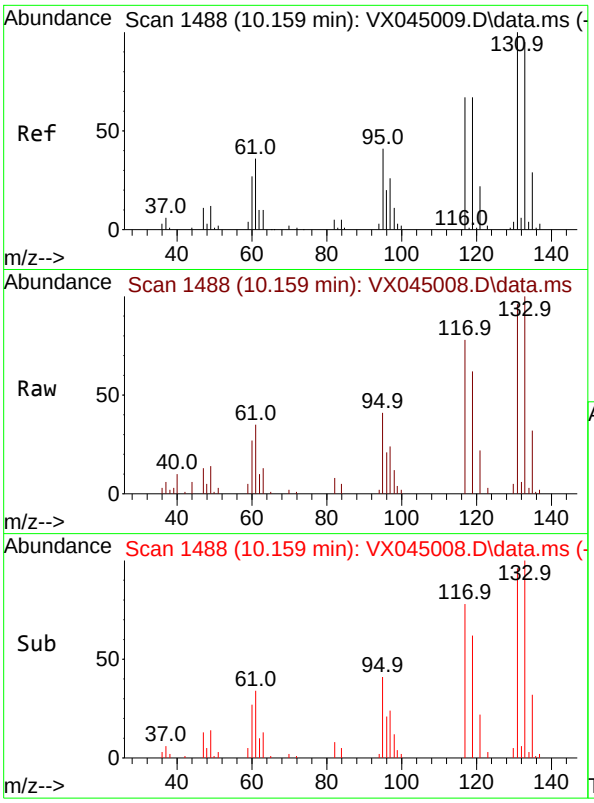


#64
Chlorobenzene
Concen: 4.965 ug/l
RT: 10.073 min Scan# 1474
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion:112 Resp: 20106

Ion	Ratio	Lower	Upper
112	100		
114	31.7	24.7	37.1



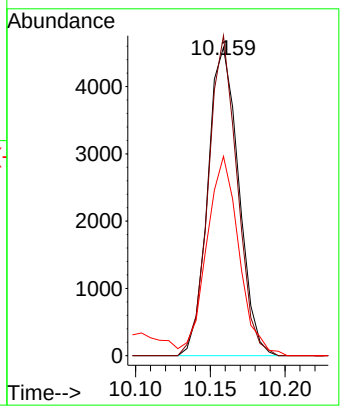


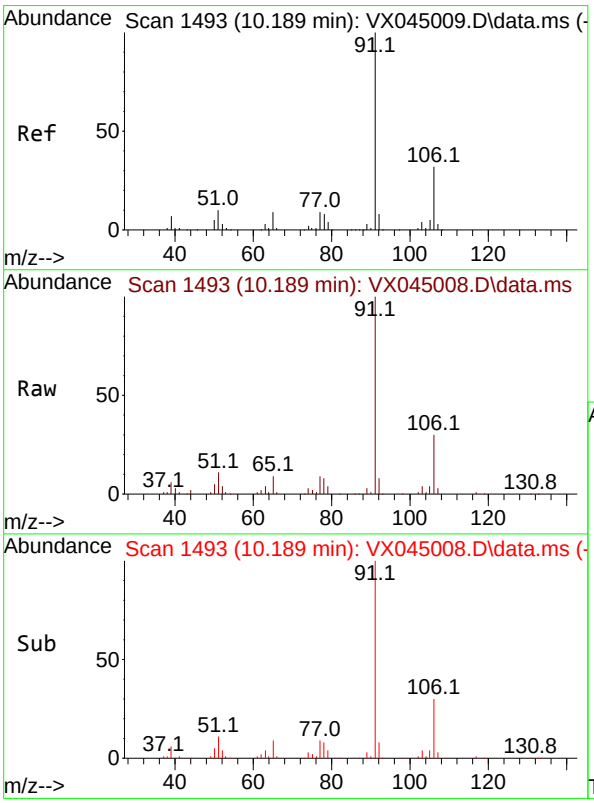
#65
1,1,1,2-Tetrachloroethane
Concen: 4.934 ug/l
RT: 10.159 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:131 Resp: 6593

Ion	Ratio	Lower	Upper
131	100		
133	96.7	0.0	187.8
119	67.3	0.0	133.0

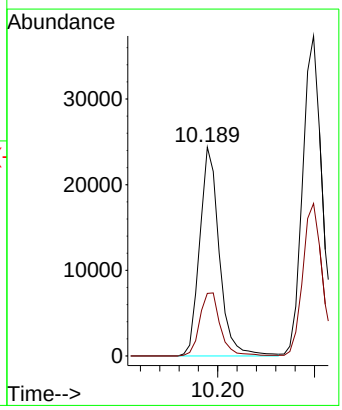


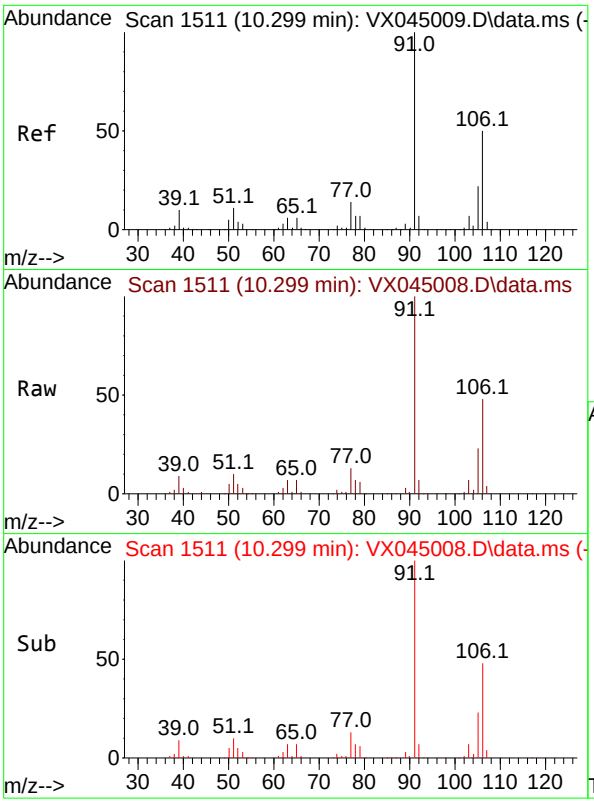


#66
Ethyl Benzene
Concen: 4.813 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 91 Resp: 34439

Ion	Ratio	Lower	Upper
91	100		
106	29.9	25.4	38.2



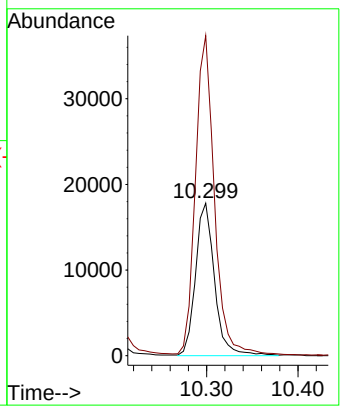


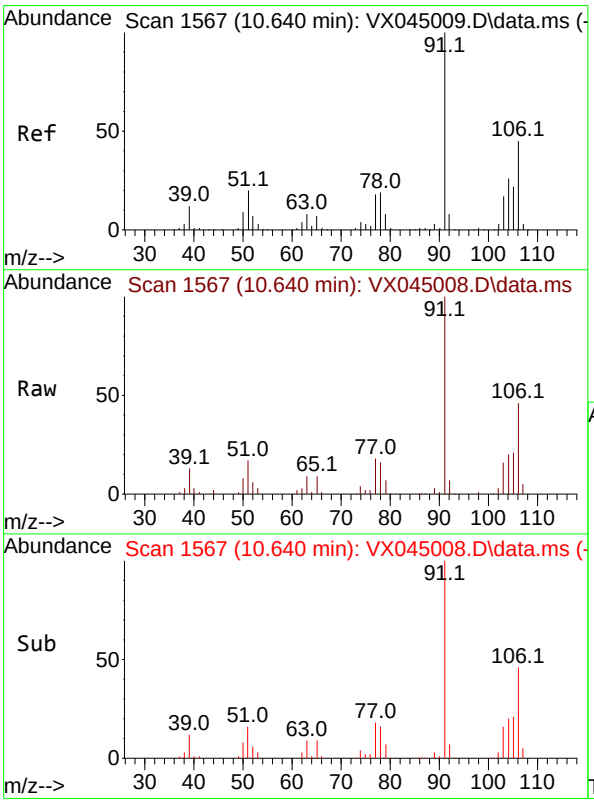
#67
m/p-Xylenes
Concen: 9.679 ug/l
RT: 10.299 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 25804

Ion	Ratio	Lower	Upper
106	100		
91	208.2	163.7	245.5

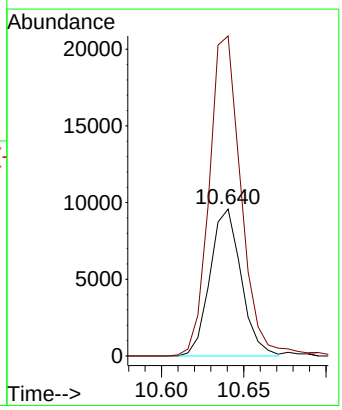


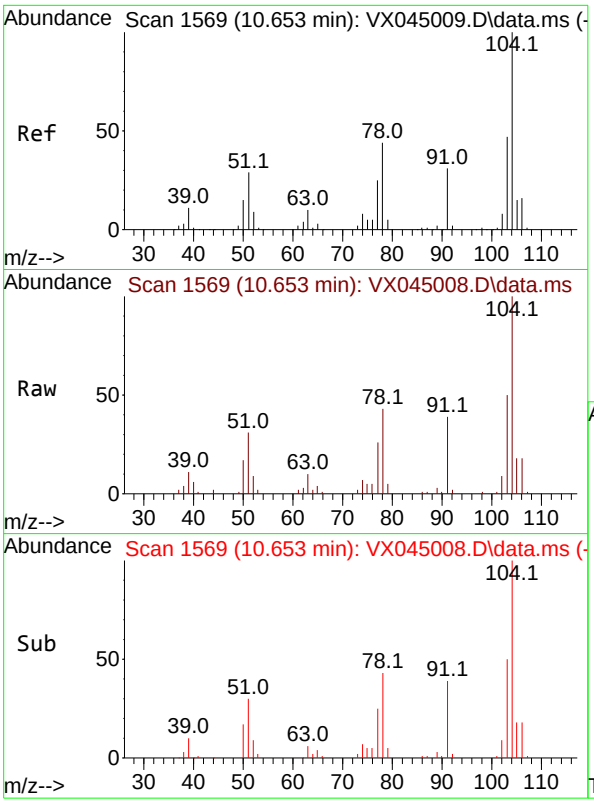


#68
o-Xylene
Concen: 4.824 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion:106 Resp: 12618

Ion	Ratio	Lower	Upper
106	100		
91	223.5	109.7	329.1



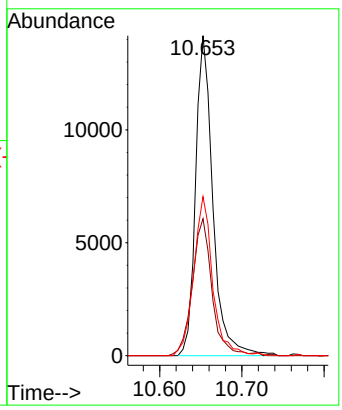


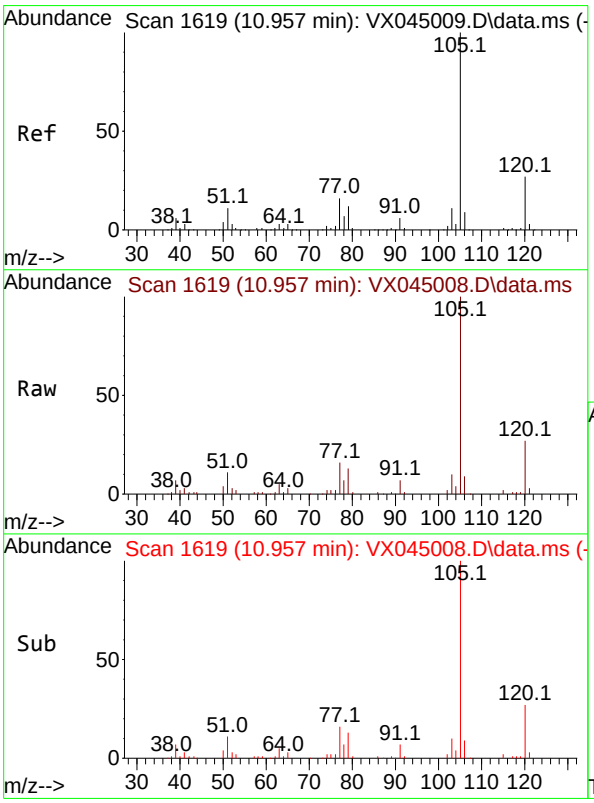
#69
Styrene
Concen: 4.741 ug/l
RT: 10.653 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:104 Resp: 20710

Ion	Ratio	Lower	Upper
104	100		
78	48.4	41.4	62.0
103	54.4	43.0	64.4

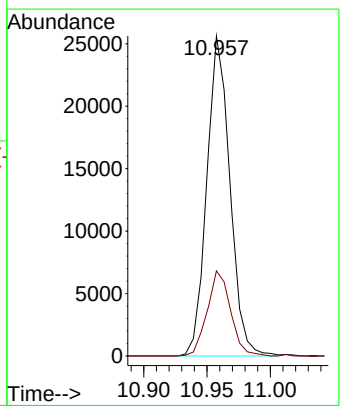


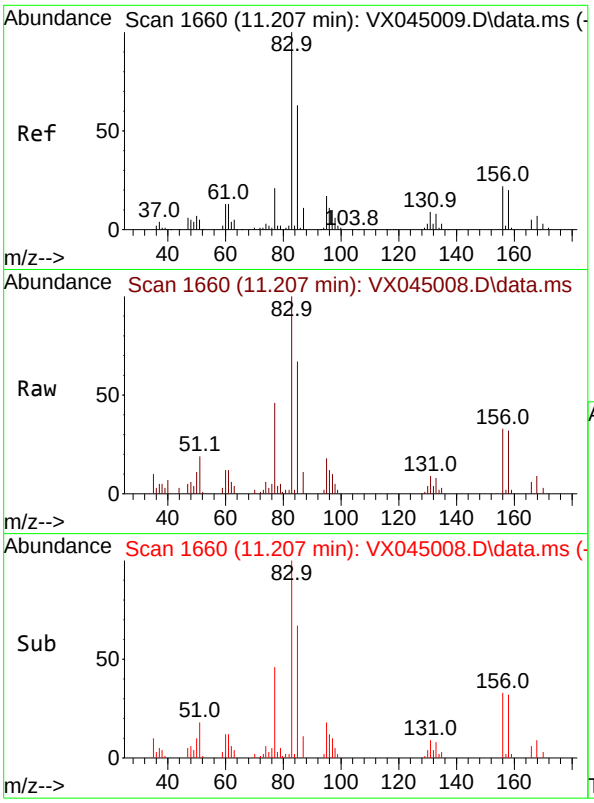


#70
Isopropylbenzene
Concen: 4.826 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion:105 Resp: 32576

Ion	Ratio	Lower	Upper
105	100		
120	26.8	18.4	34.2



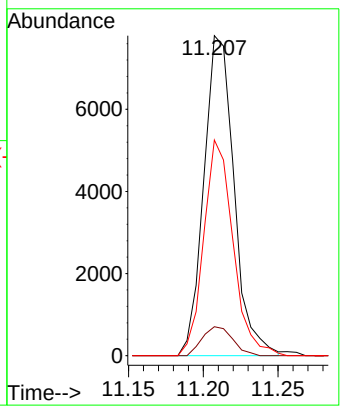


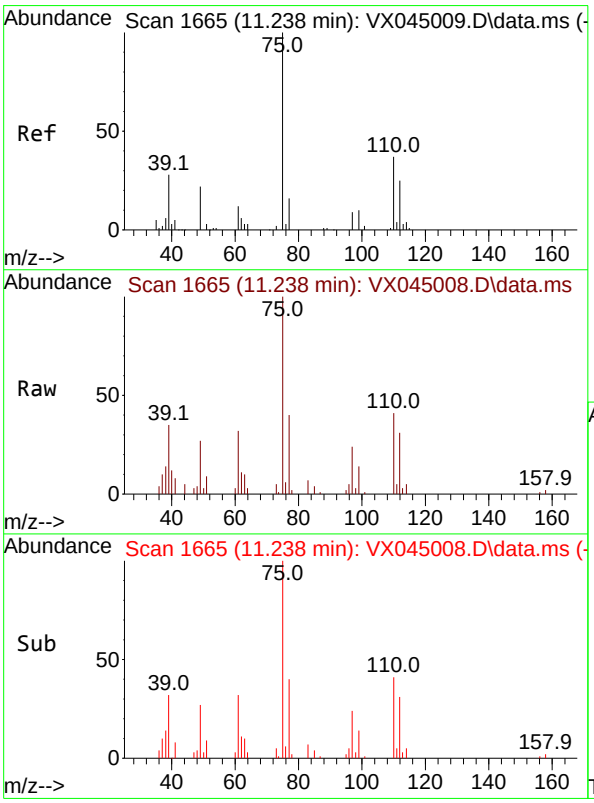
#71
1,1,2,2-Tetrachloroethane
Concen: 4.929 ug/l
RT: 11.207 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 10940

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.8	14.3
85	65.5	32.3	96.8

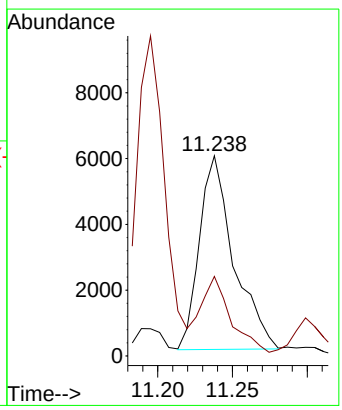


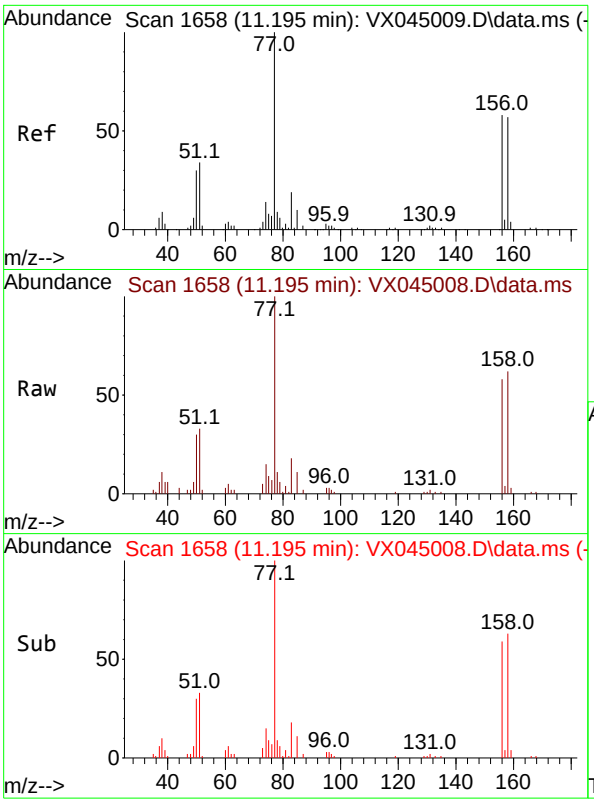


#72
1,2,3-Trichloropropane
Concen: 5.162 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 75 Resp: 9425

Ion	Ratio	Lower	Upper
75	100		
77	37.9	0.0	84.0



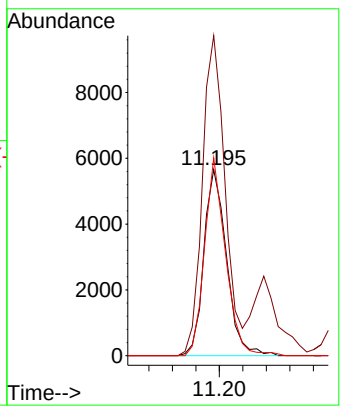


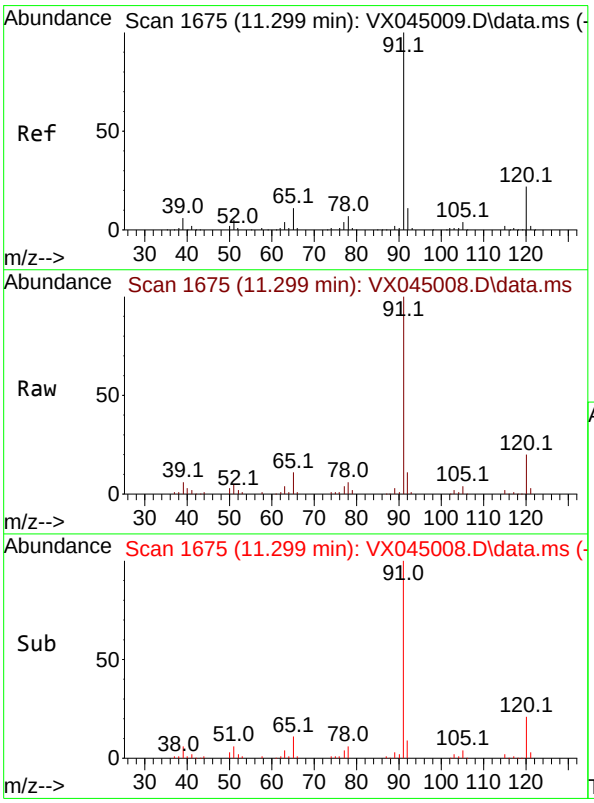
#73
Bromobenzene
Concen: 4.886 ug/l
RT: 11.195 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 7592

Ion	Ratio	Lower	Upper
156	100		
77	170.9	0.0	347.2
158	98.2	0.0	197.6

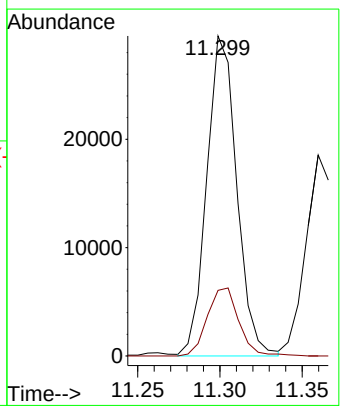


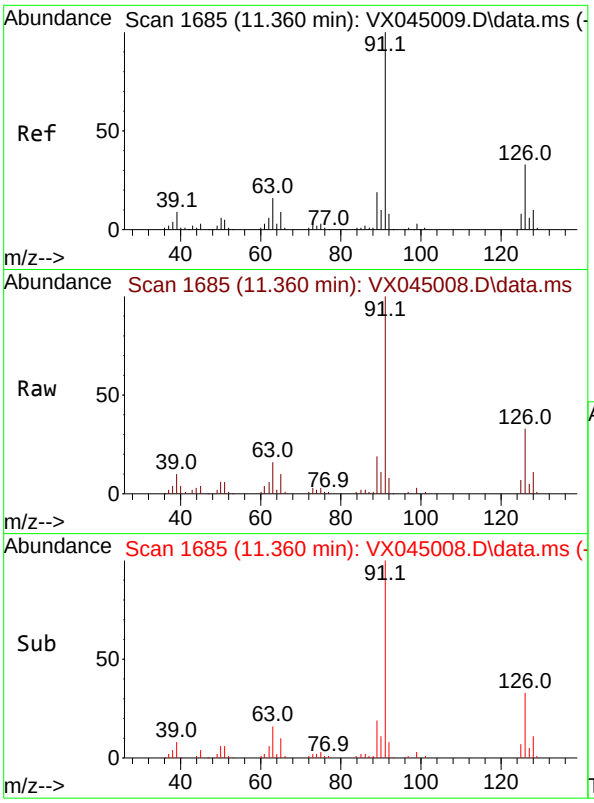


#74
n-propylbenzene
Concen: 4.669 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 91 Resp: 37507

Ion	Ratio	Lower	Upper
91	100		
120	22.3	0.0	44.2



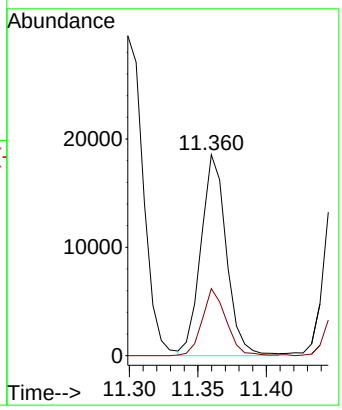


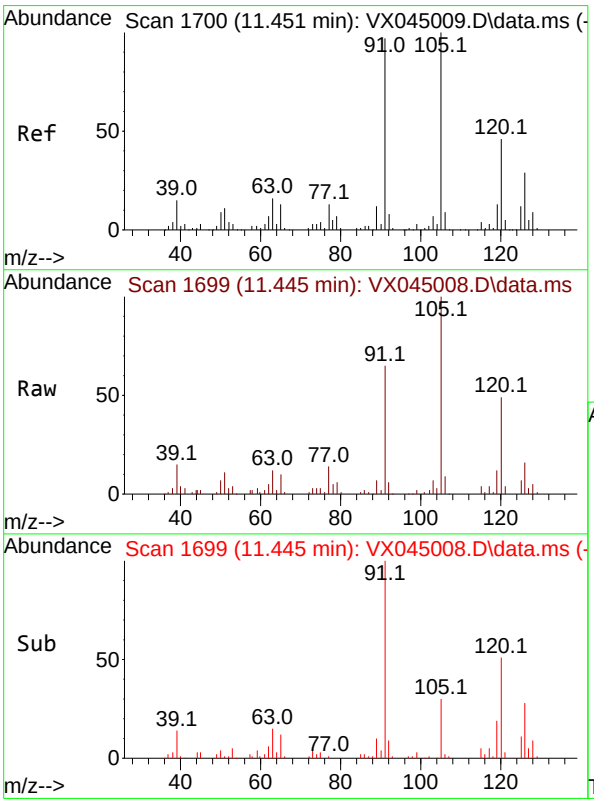
#75
2-Chlorotoluene
Concen: 4.961 ug/l
RT: 11.360 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 24091

Ion	Ratio	Lower	Upper
91	100		
126	31.2	0.0	65.4

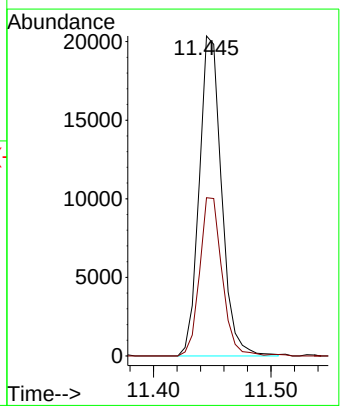


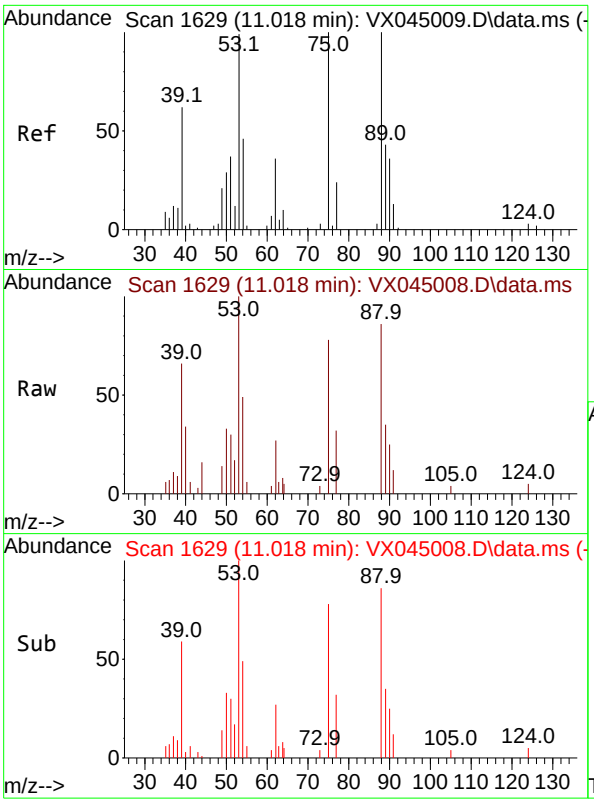


#76
1,3,5-Trimethylbenzene
Concen: 4.837 ug/l
RT: 11.445 min Scan# 1699
Delta R.T. -0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion:105 Resp: 26935

Ion	Ratio	Lower	Upper
105	100		
120	49.5	0.0	94.4



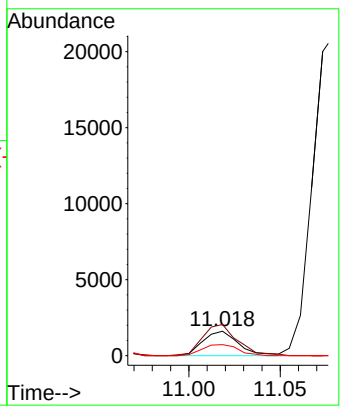


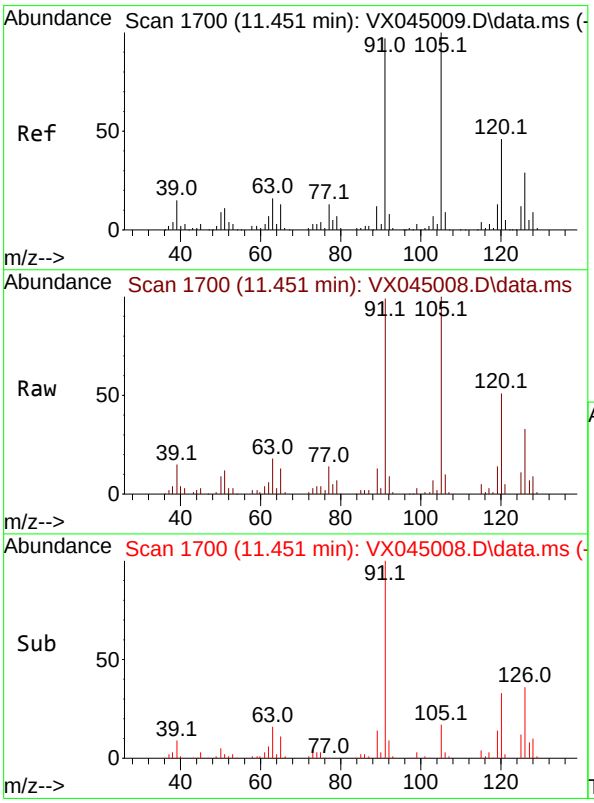
#77
t-1,4-Dichloro-2-butene
Concen: 3.552 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 2182

Ion	Ratio	Lower	Upper
75	100		
53	123.8	49.8	149.4
89	45.4	21.4	64.2

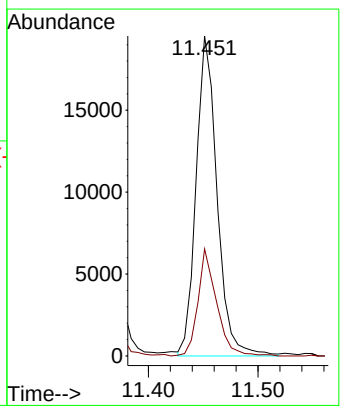


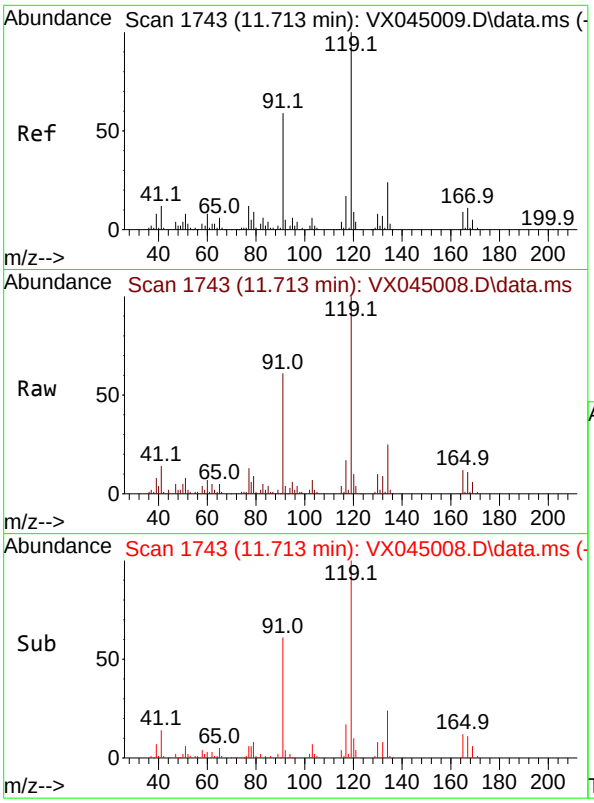


#78
4-Chlorotoluene
Concen: 4.800 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 91 Resp: 25983

Ion	Ratio	Lower	Upper
91	100		
126	29.6	0.0	58.0



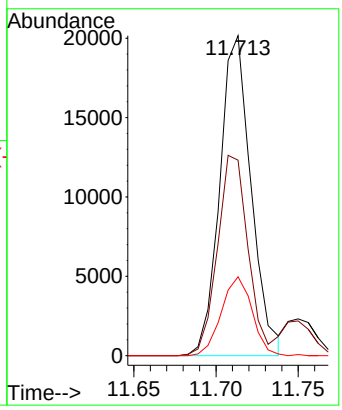


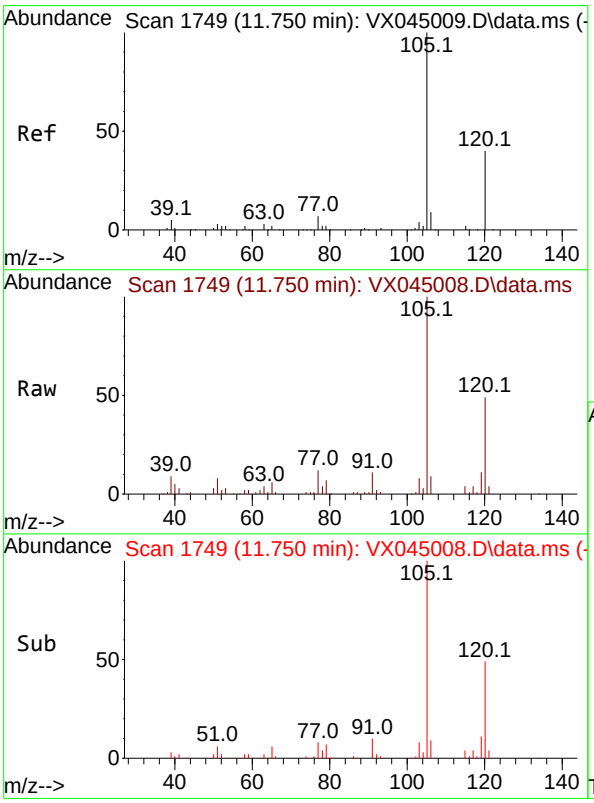
#79
tert-butylbenzene
Concen: 4.772 ug/l
RT: 11.713 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 26773

Ion	Ratio	Lower	Upper
119	100		
91	60.8	0.0	120.6
134	24.1	0.0	48.2

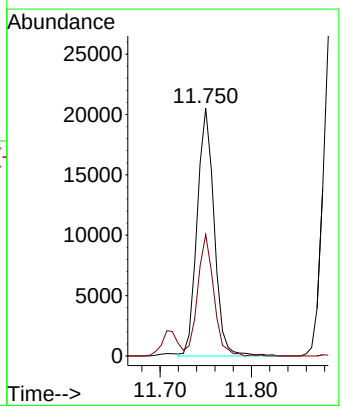


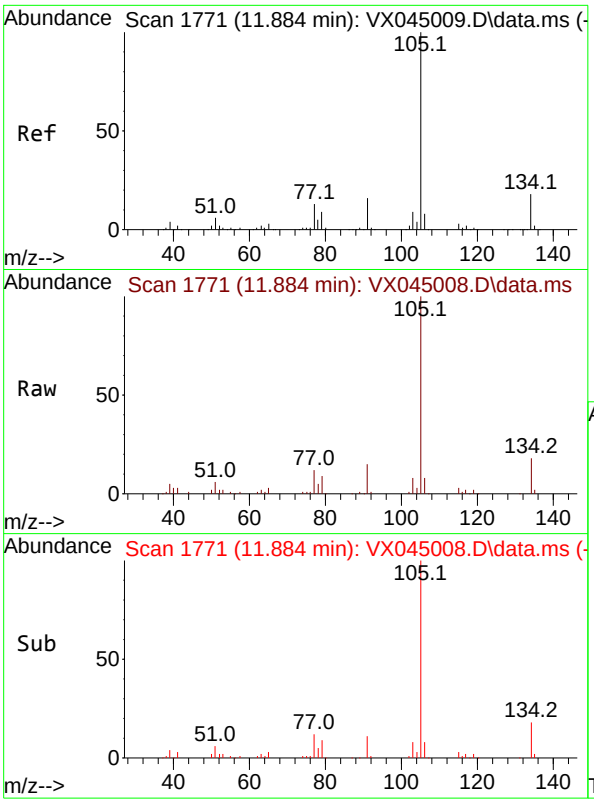


#80
1,2,4-Trimethylbenzene
Concen: 4.763 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion:105 Resp: 26568

Ion	Ratio	Lower	Upper
105	100		
120	46.0	0.0	88.4



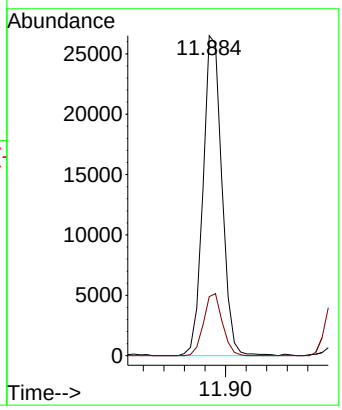


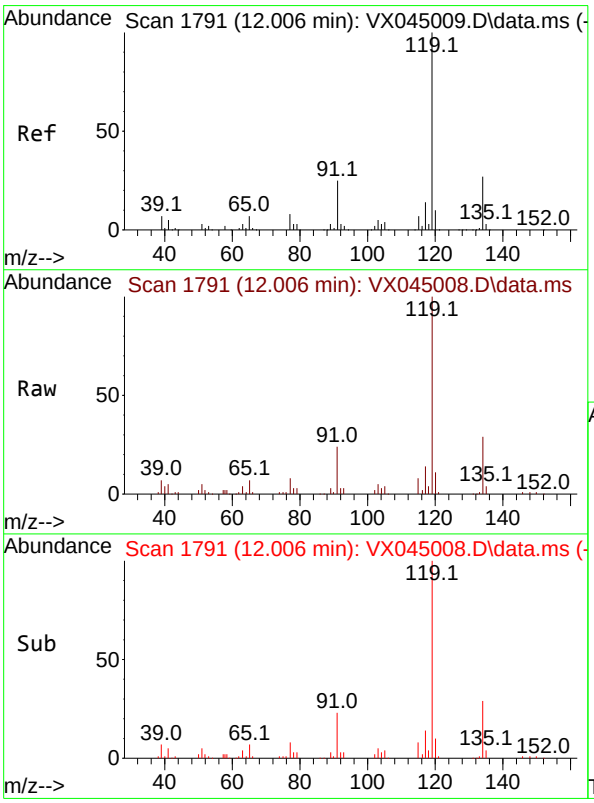
#81
sec-Butylbenzene
Concen: 4.801 ug/l
RT: 11.884 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 33807

Ion	Ratio	Lower	Upper
105	100		
134	19.2	0.0	39.0

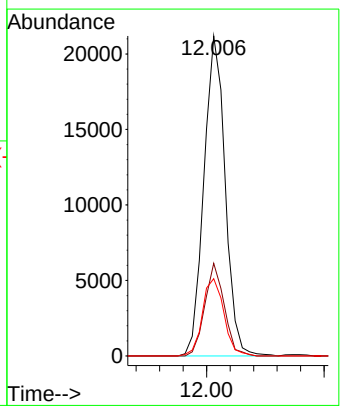


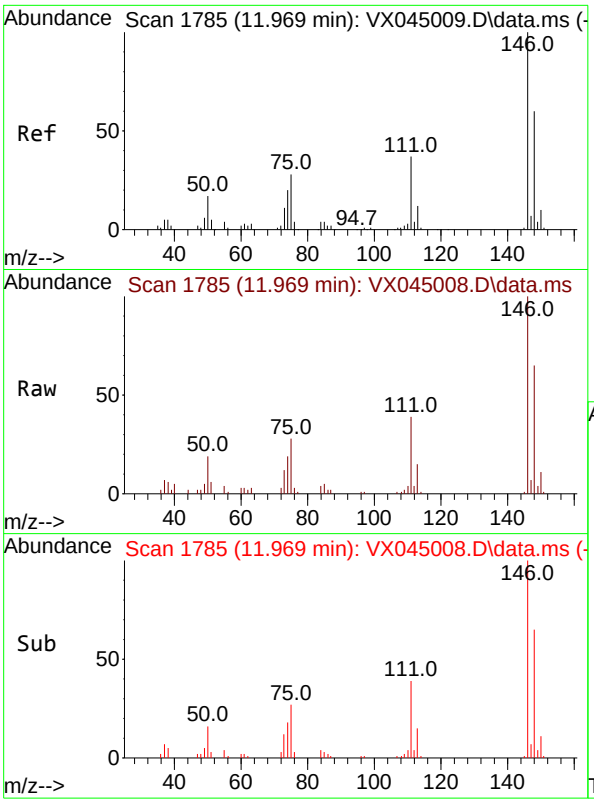


#82
p-Isopropyltoluene
Concen: 4.653 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion:119 Resp: 26547

Ion	Ratio	Lower	Upper
119	100		
134	26.5	0.0	52.6
91	24.5	0.0	51.0



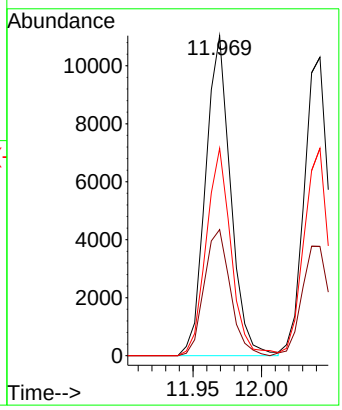


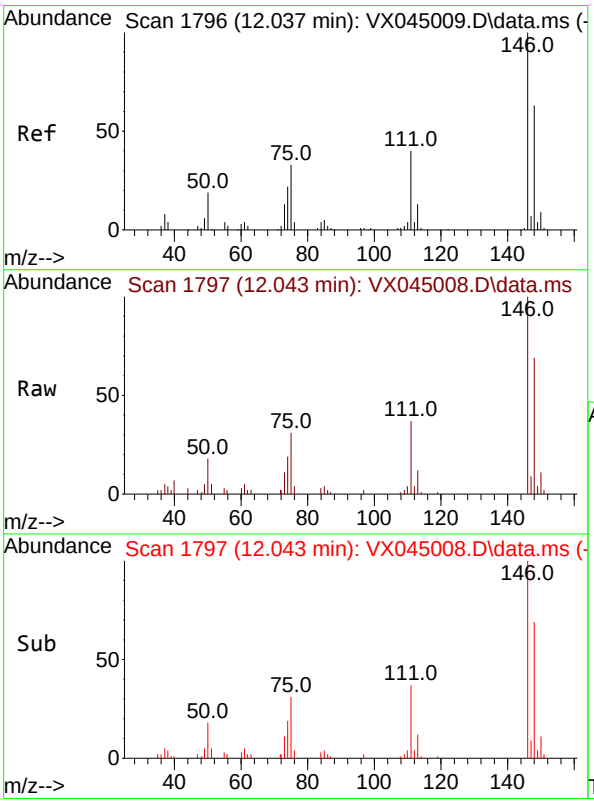
#83
1,3-Dichlorobenzene
Concen: 4.863 ug/l
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 14060

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.2	60.5
148	63.5	31.2	93.6

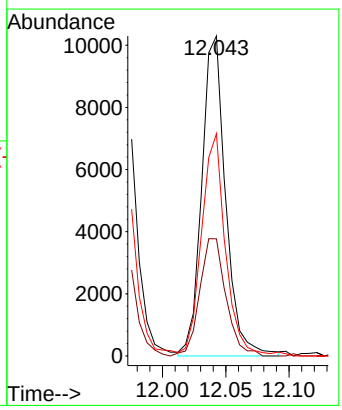


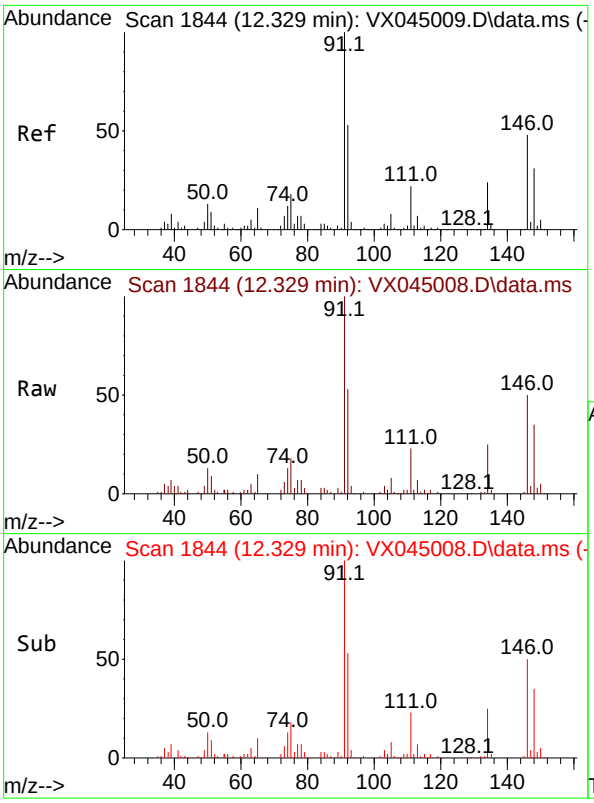


#84
1,4-Dichlorobenzene
Concen: 4.755 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.006 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion:146 Resp: 13556

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.4	61.2
148	69.1	31.8	95.4



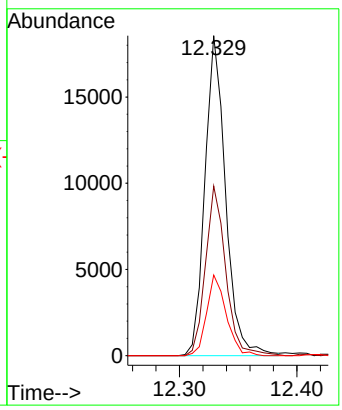


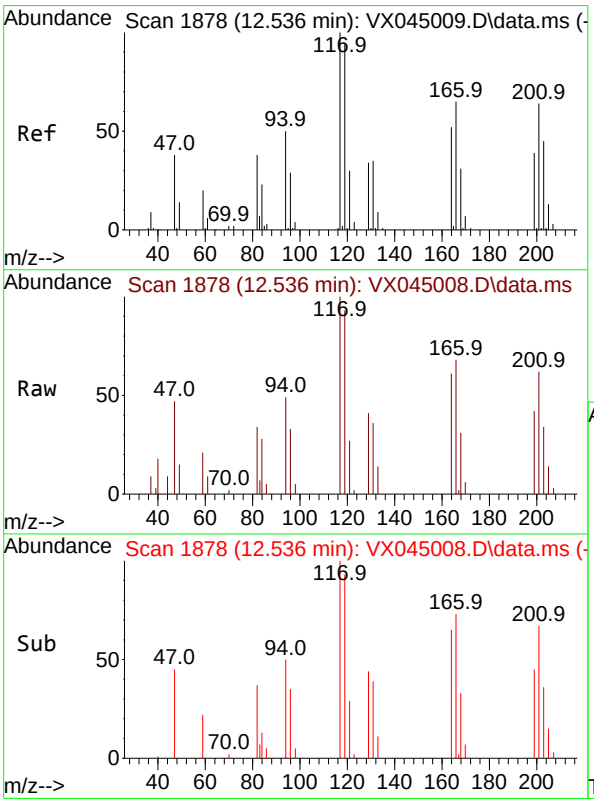
#85
n-Butylbenzene
Concen: 4.344 ug/l
RT: 12.329 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 22634

Ion	Ratio	Lower	Upper
91	100		
92	52.0	0.0	105.2
134	23.5	0.0	49.4

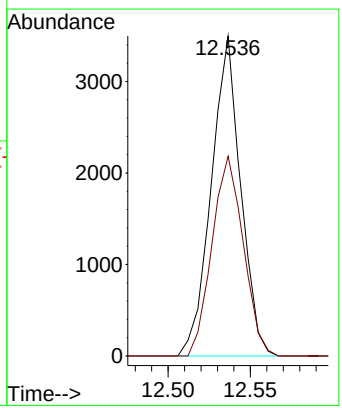


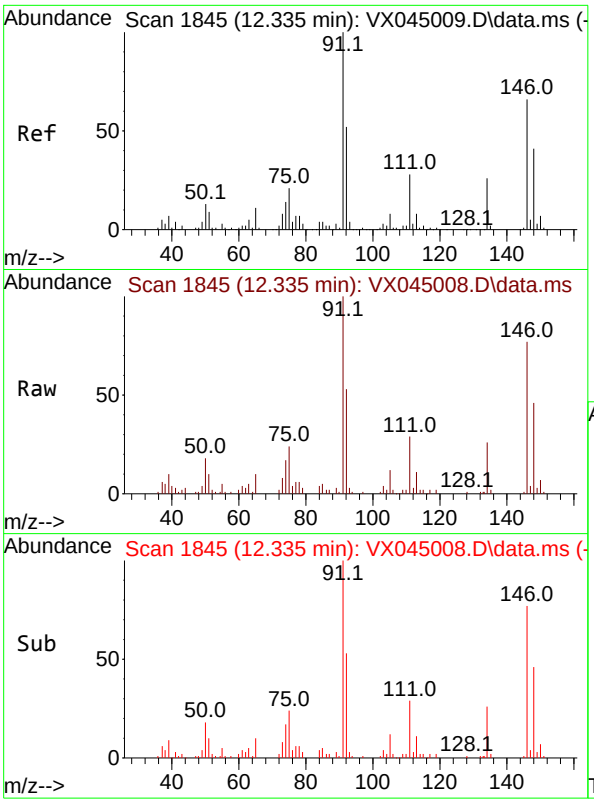


#86
Hexachloroethane
Concen: 4.313 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion:117 Resp: 4340

Ion	Ratio	Lower	Upper
117	100		
201	66.5	32.6	97.7



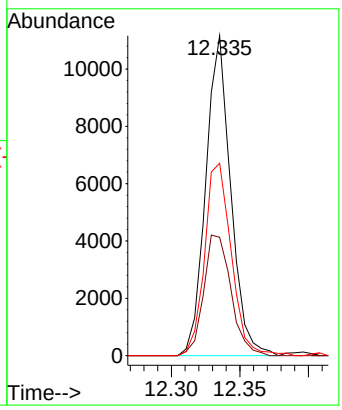


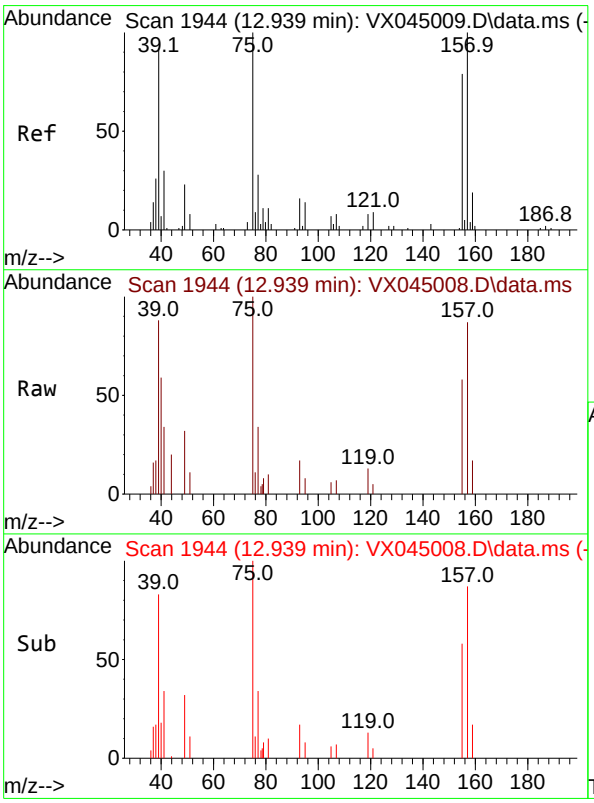
#87
1,2-Dichlorobenzene
Concen: 5.001 ug/l
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 14188

Ion	Ratio	Lower	Upper
146	100		
111	41.2	21.7	65.1
148	64.4	31.8	95.4

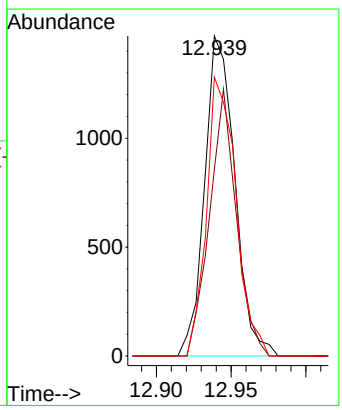


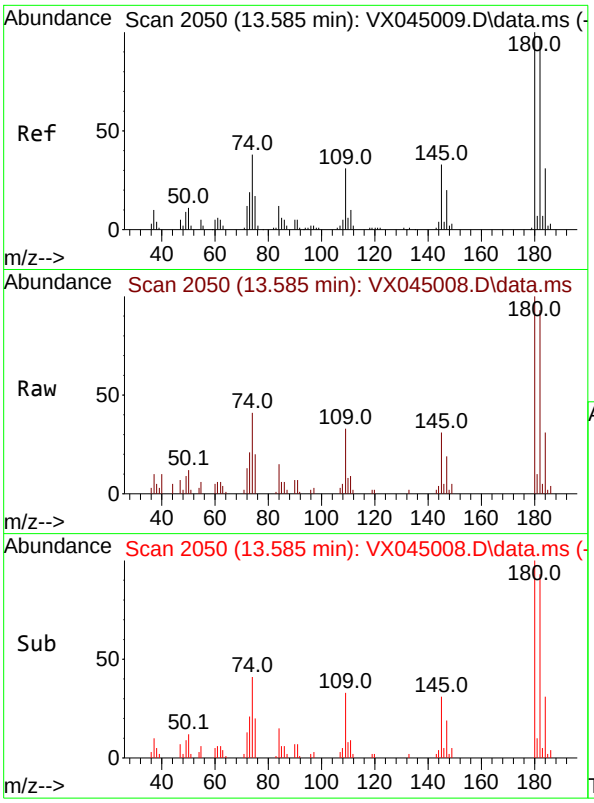


#88
1,2-Dibromo-3-Chloropropane
Concen: 4.810 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion: 75 Resp: 2067

Ion	Ratio	Lower	Upper
75	100		
155	74.0	66.2	99.4
157	84.6	81.4	122.2



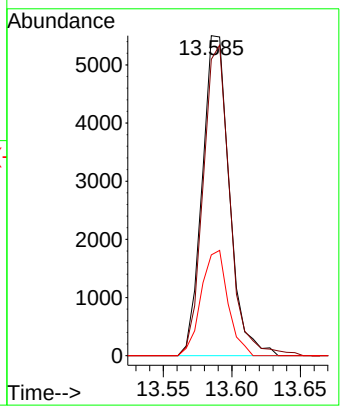


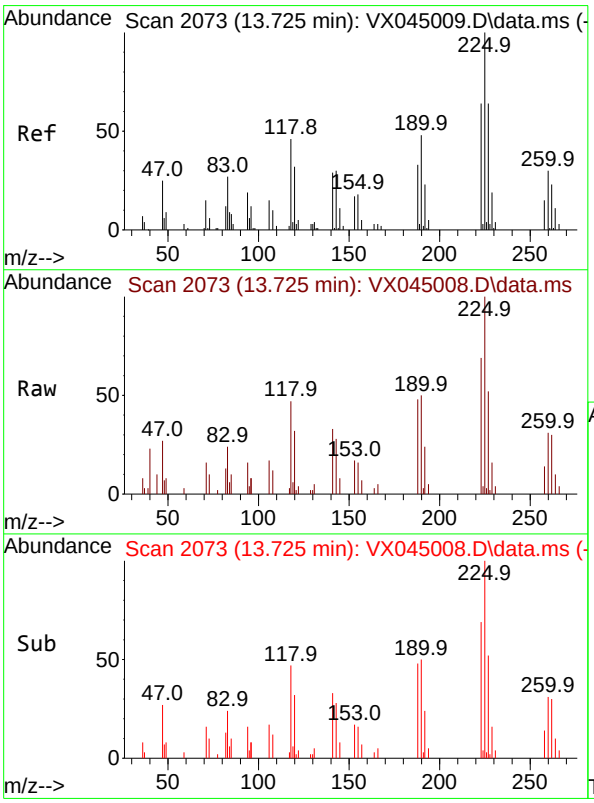
#89
1,2,4-Trichlorobenzene
Concen: 4.412 ug/l
RT: 13.585 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 7586

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.7	116.5
145	32.5	25.8	38.6

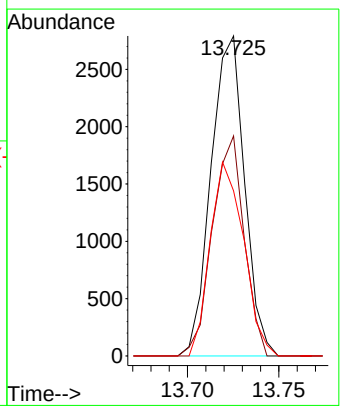


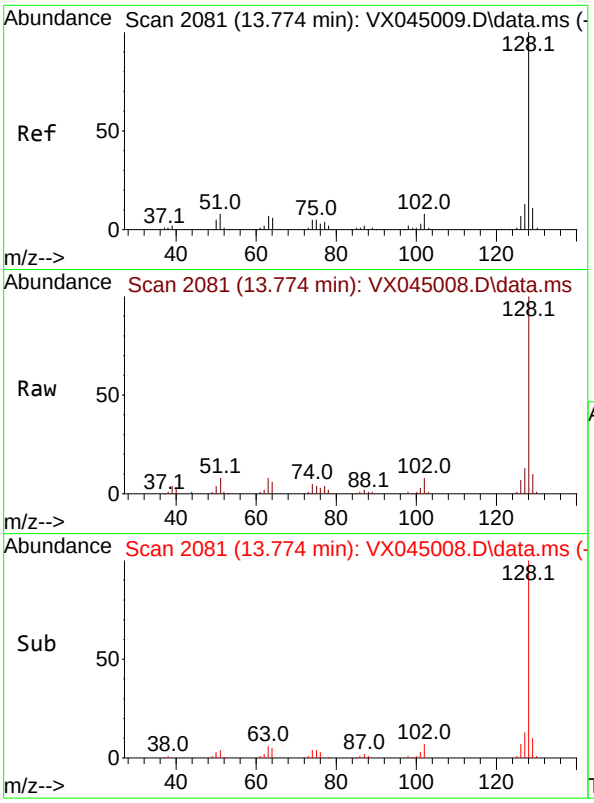


#90
Hexachlorobutadiene
Concen: 5.091 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion:225 Resp: 3570

Ion	Ratio	Lower	Upper
225	100		
223	64.8	0.0	123.4
227	60.6	0.0	127.4



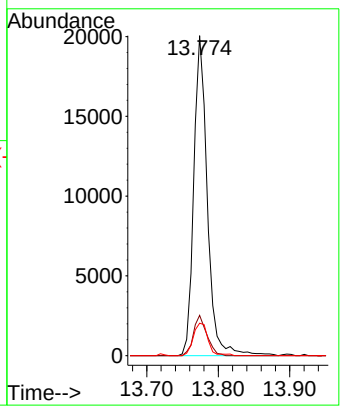


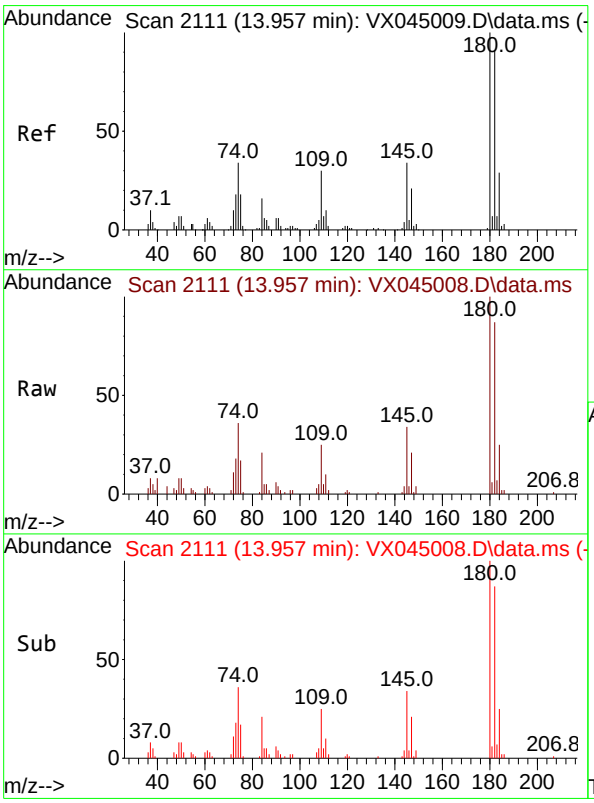
#91
Naphthalene
Concen: 4.356 ug/l
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 26410

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.5	15.7
129	10.6	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 4.655 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.000 min
Lab File: VX045008.D
Acq: 21 Feb 2025 09:58

Tgt Ion:180 Resp: 8240

Ion	Ratio	Lower	Upper
180	100		
182	91.9	0.0	186.6
145	34.4	0.0	68.4