Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110918\
Data File : VX005877.D
Acq On : 09 Nov 2018 23:04
Operator : JC/MD
Sample : VX1109MBSD02
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Quant Time: Nov 11 23:55:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	112739	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	150191	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	127858	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	70507	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	62110	47.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.84%			
35) Dibromofluoromethane	5.51	113	49304	48.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.54%			
50) Toluene-d8	8.71	98	172680	50.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.70%			
62) 4-Bromofluorobenzene	11.13	95	58622	48.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	19343	19.030	ug/l	95
3) Chloromethane	1.32	50	24544	18.399	ug/l	95
4) Vinyl Chloride	1.40	62	23618	17.636	ug/l	97
5) Bromomethane	1.64	94	14168	17.288	ug/l	99
6) Chloroethane	1.72	64	16158	20.221	ug/l	89
7) Trichlorofluoromethane	1.93	101	32919	18.519	ug/l	90
8) Diethyl Ether	2.19	74	13925	19.992	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	19689	19.258	ug/l	98
10) Methyl Iodide	2.51	142	21984	17.742	ug/l	96
11) Tert butyl alcohol	3.07	59	36685	98.806	ug/l	99
12) 1,1-Dichloroethene	2.38	96	18469	18.534	ug/l	87
13) Acrolein	2.29	56	13120	87.594	ug/l	99
14) Allyl chloride	2.73	41	42235	18.977	ug/l	97
15) Acrylonitrile	3.15	53	73742	95.839	ug/l	95
16) Acetone	2.45	43	68233	97.777	ug/l	95
17) Carbon Disulfide	2.57	76	54474	18.327	ug/l	100
18) Methyl Acetate	2.78	43	40448	20.761	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	63853	18.774	ug/l	97
20) Methylene Chloride	2.85	84	20818	18.161	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	20262	19.278	ug/l	96
22) Diisopropyl ether	3.87	45	73584	18.874	ug/l #	94
23) Vinyl Acetate	3.82	43	314911	94.206	ug/l	97
24) 1,1-Dichloroethane	3.70	63	42423	20.395	ug/l	98
25) 2-Butanone	4.69	43	104095	94.880	ug/l #	89
26) 2,2-Dichloropropane	4.59	77	26319	17.249	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	21721	18.716	ug/l	99
28) Bromochloromethane	5.01	49	19377	20.844	ug/l	98
29) Tetrahydrofuran	5.15	42	68631	97.427	ug/l	97
30) Chloroform	5.22	83	38606	19.238	ug/l	85
31) Cyclohexane	5.57	56	34317	19.006	ug/l	87
32) 1,1,1-Trichloroethane	5.49	97	32395	19.354	ug/l	98
36) 1,1-Dichloropropene	5.80	75	28037	19.364	ug/l	98
37) Ethyl Acetate	4.86	43	38910	20.436	ug/l	99
38) Carbon Tetrachloride	5.78	117	28791	19.863	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110918\
Data File : VX005877.D
Acq On : 09 Nov 2018 23:04
Operator : JC/MD
Sample : VX1109MBSD02
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Quant Time: Nov 11 23:55:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	29434	20.058	ug/l		96
40) Benzene	6.15	78	82946	19.651	ug/l		98
41) Methacrylonitrile	5.06	41	20651	20.073	ug/l		97
42) 1,2-Dichloroethane	6.19	62	31314	20.713	ug/l		98
43) Isopropyl Acetate	6.46	43	56528	20.489	ug/l		99
44) Trichloroethene	7.21	130	20268	18.908	ug/l		95
45) 1,2-Dichloropropane	7.52	63	24036	23.462	ug/l		97
46) Dibromomethane	7.66	93	13338	20.747	ug/l		99
47) Bromodichloromethane	7.90	83	25173	20.719	ug/l		99
48) Methyl methacrylate	7.77	41	25803	20.829	ug/l		97
49) 1,4-Dioxane	7.75	88	11192	419.265	ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	175204	100.763	ug/l		100
52) Toluene	8.78	92	48868	20.715	ug/l		97
53) t-1,3-Dichloropropene	9.04	75	26026	18.152	ug/l		98
54) cis-1,3-Dichloropropene	8.44	75	28764	19.683	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	18730	17.815	ug/l		97
56) Ethyl methacrylate	9.18	69	27512	17.489	ug/l		98
57) 1,3-Dichloropropane	9.37	76	31725	17.956	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	95563	116.072	ug/l		97
59) 2-Hexanone	9.49	43	134713	87.896	ug/l		99
60) Dibromochloromethane	9.59	129	19657	17.300	ug/l		99
61) 1,2-Dibromoethane	9.68	107	20121	17.308	ug/l		98
64) Tetrachloroethene	9.34	164	21935	20.150	ug/l		99
65) Chlorobenzene	10.14	112	50671	19.783	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	18461	20.731	ug/l		98
67) Ethyl Benzene	10.25	91	84834	20.655	ug/l		99
68) m/p-Xylenes	10.36	106	65651	41.905	ug/l		99
69) o-Xylene	10.70	106	31173	22.190	ug/l		99
70) Styrene	10.71	104	51612	22.271	ug/l		99
71) Bromoform	10.86	173	15929	21.339	ug/l	#	100
73) Isopropylbenzene	11.02	105	85656	21.008	ug/l		100
74) N-amyl acetate	10.90	43	41827	19.076	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	30054	20.082	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	36142	25.174	ug/l		85
77) Bromobenzene	11.26	156	23096	20.097	ug/l		99
78) n-propylbenzene	11.36	91	99792	20.767	ug/l		99
79) 2-Chlorotoluene	11.42	91	60395	20.794	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	73779	21.293	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	8801	19.538	ug/l		94
82) 4-Chlorotoluene	11.51	91	70990	20.739	ug/l		100
83) tert-Butylbenzene	11.77	119	69891	19.938	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	75355	19.634	ug/l		100
85) sec-Butylbenzene	11.94	105	86441	20.166	ug/l		100
86) p-Isopropyltoluene	12.07	119	77414	20.389	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	42067	19.073	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	43428	19.234	ug/l		99
89) n-Butylbenzene	12.39	91	66131	18.793	ug/l		99
90) Hexachloroethane	12.60	117	12534	19.772	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	42684	19.319	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	7380	20.208	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110918\
Data File : VX005877.D
Acq On : 09 Nov 2018 23:04
Operator : JC/MD
Sample : VX1109MBSD02
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Quant Time: Nov 11 23:55:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	30534	19.631	ug/l	100
94) Hexachlorobutadiene	13.78	225	15495	18.965	ug/l	99
95) Naphthalene	13.83	128	93994	19.271	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	32182	20.309	ug/l	99

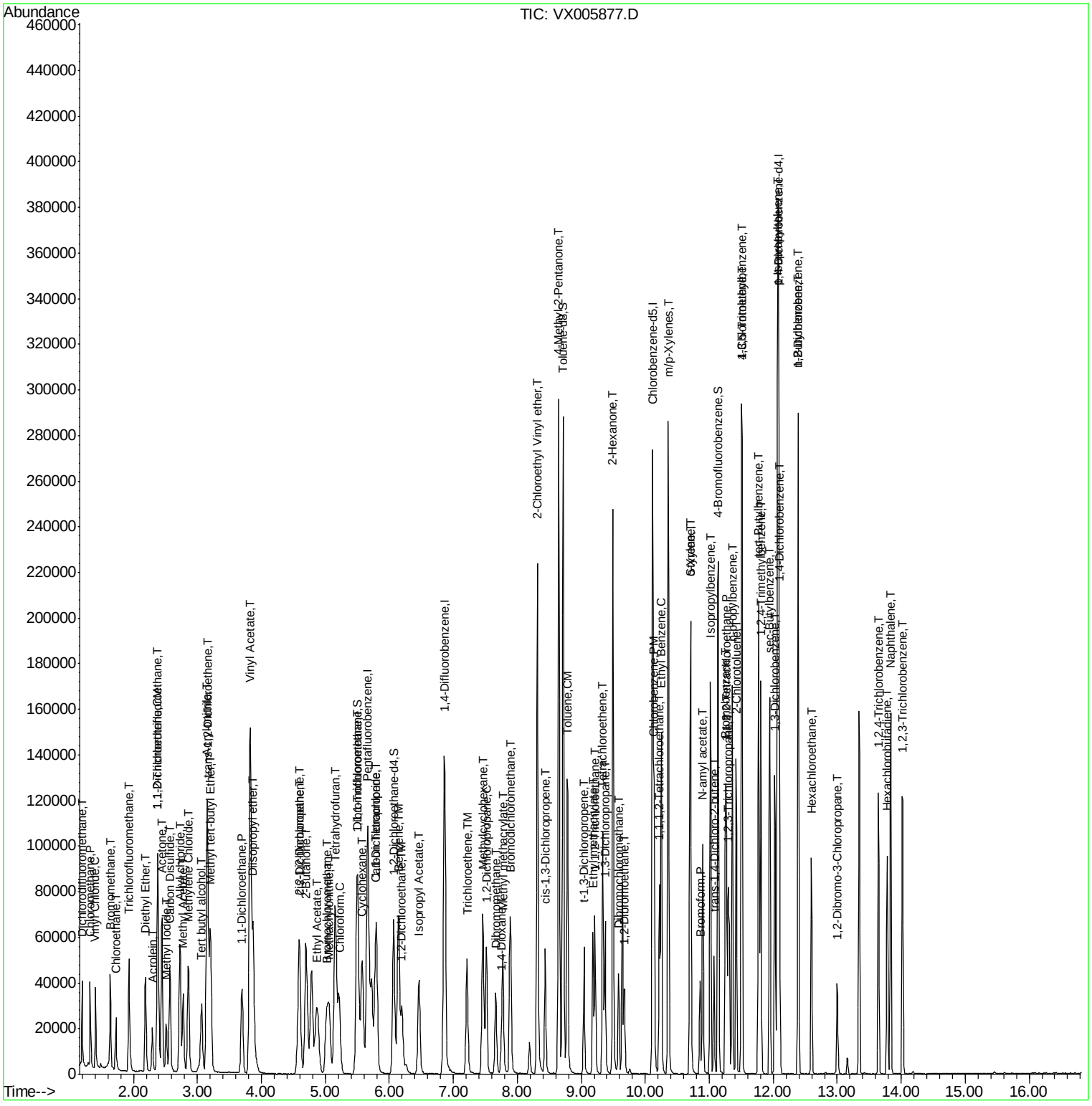
(#) = qualifier out of range (m) = manual integration (+) = signals summed

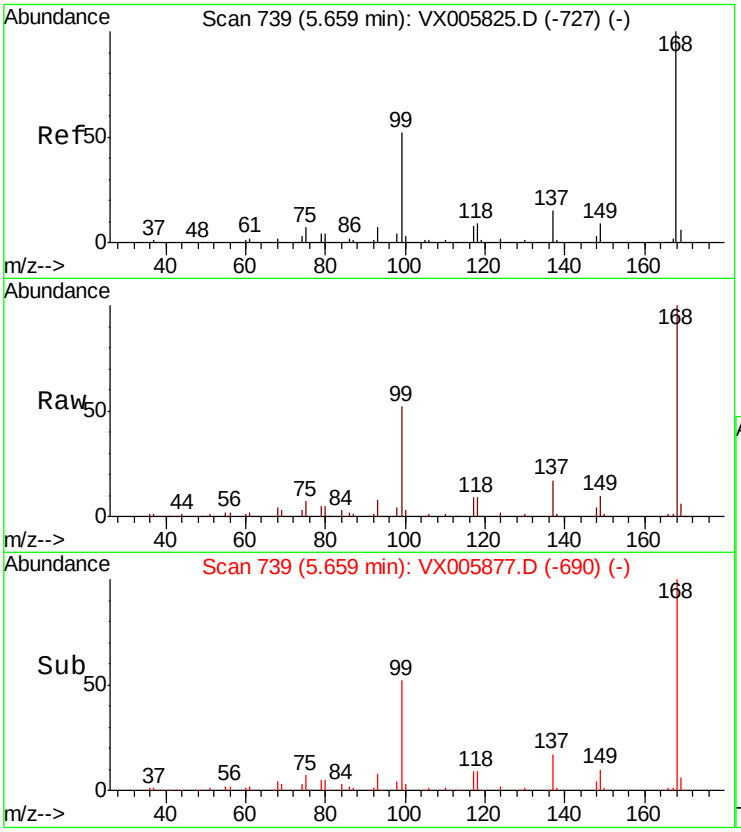
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110918\
Data File : VX005877.D
Acq On : 09 Nov 2018 23:04
Operator : JC/MD
Sample : VX1109MBSD02
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Quant Time: Nov 11 23:55:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration



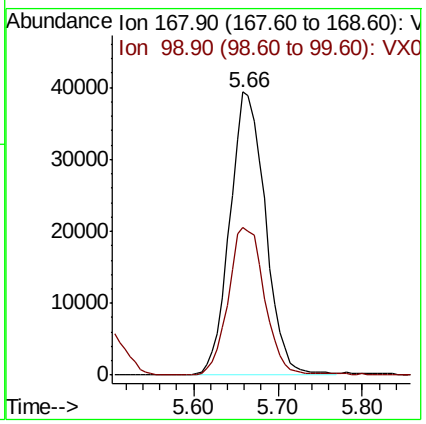


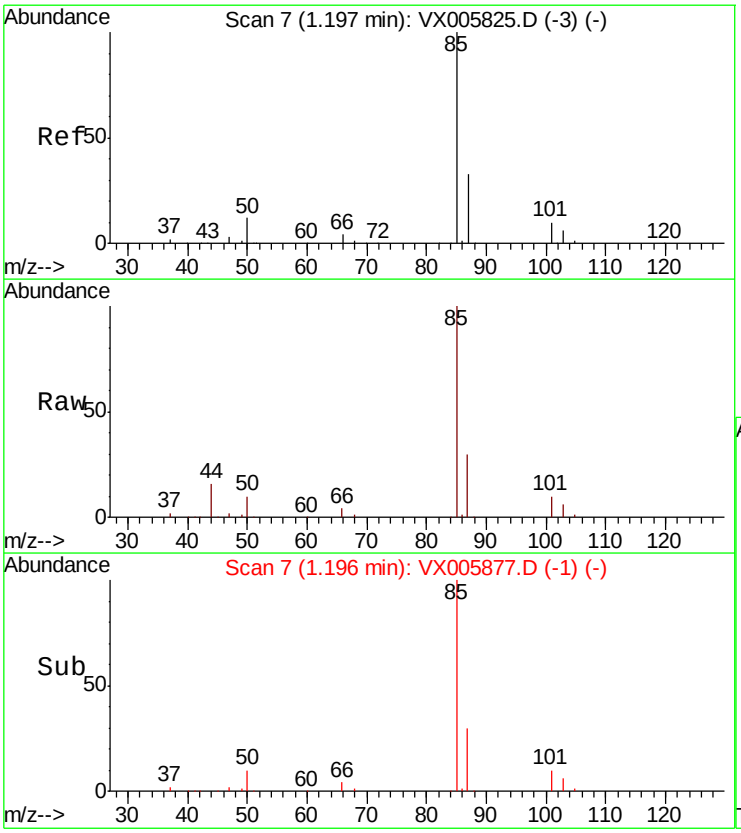
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion:168 Resp: 112739

Ion	Ratio	Lower	Upper
168	100		
99	52.1	40.7	61.1

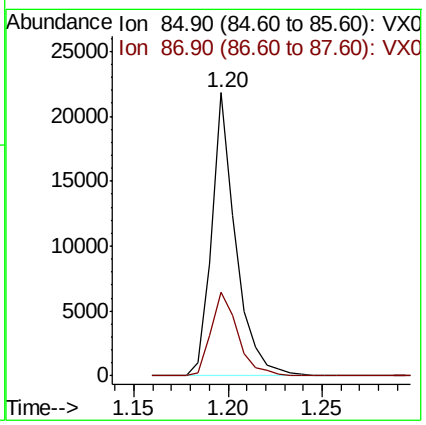


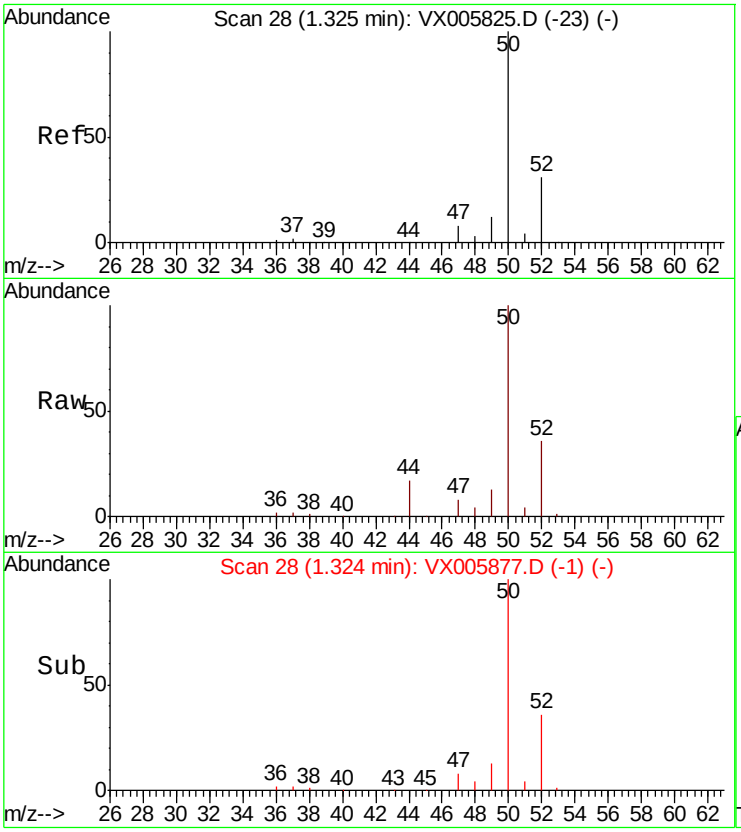


#2
Dichlorodifluoromethane
Concen: 19.030 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 85 Resp: 19343

Ion	Ratio	Lower	Upper
85	100		
87	29.7	16.3	48.9



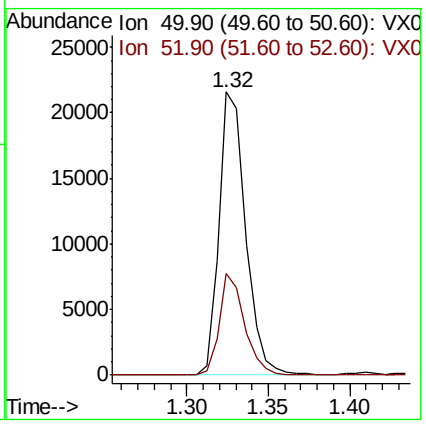


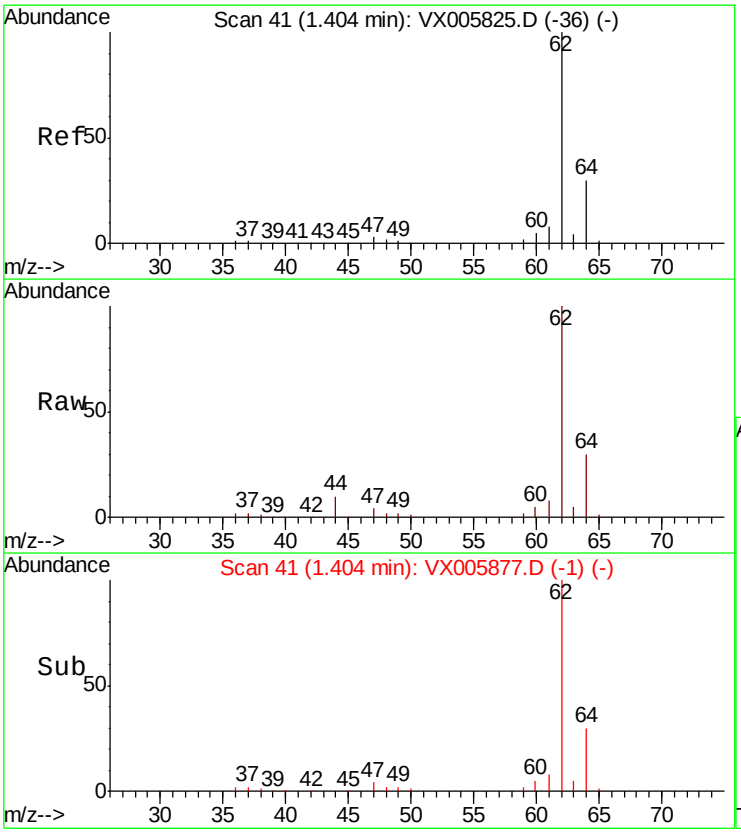
#3
Chloromethane
Concen: 18.399 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 50 Resp: 24544

Ion	Ratio	Lower	Upper
50	100		
52	35.8	26.2	39.2

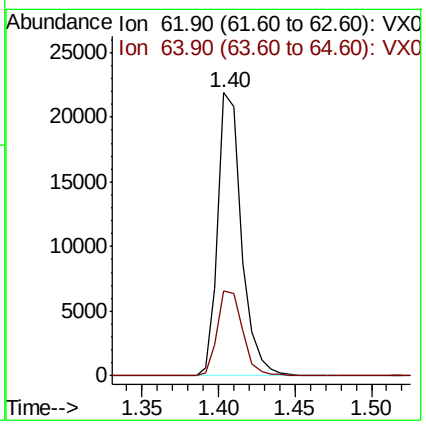


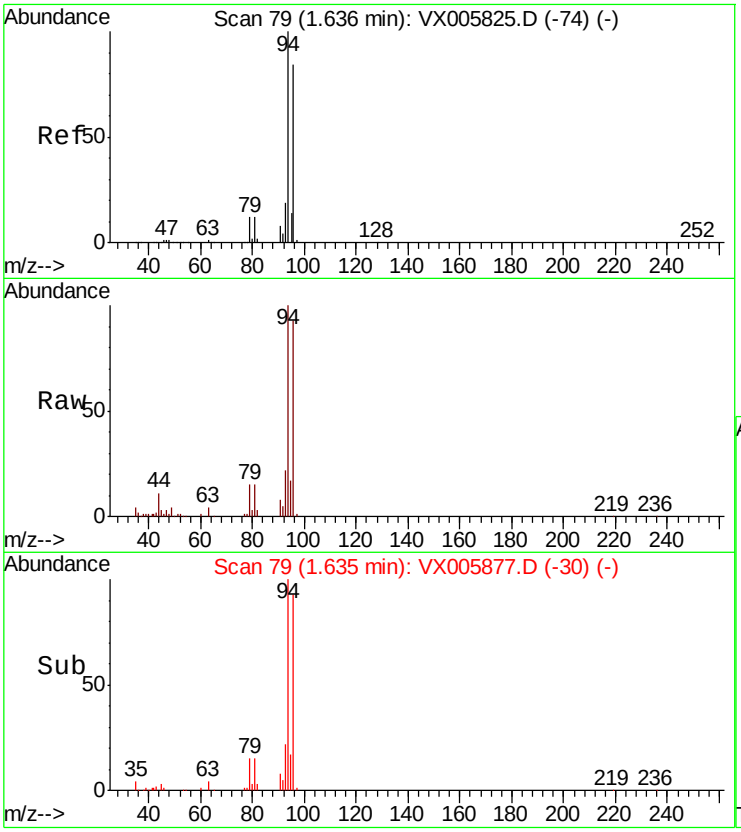


#4
Vinyl Chloride
Concen: 17.636 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 62 Resp: 23618

Ion	Ratio	Lower	Upper
62	100		
64	30.1	25.3	37.9



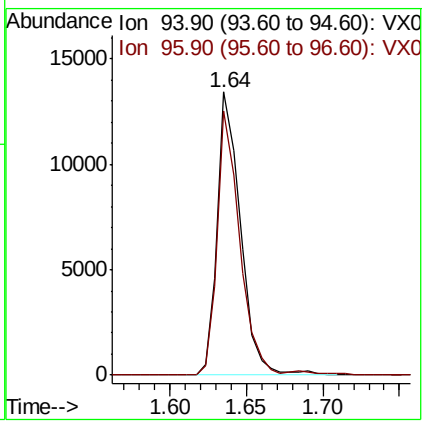


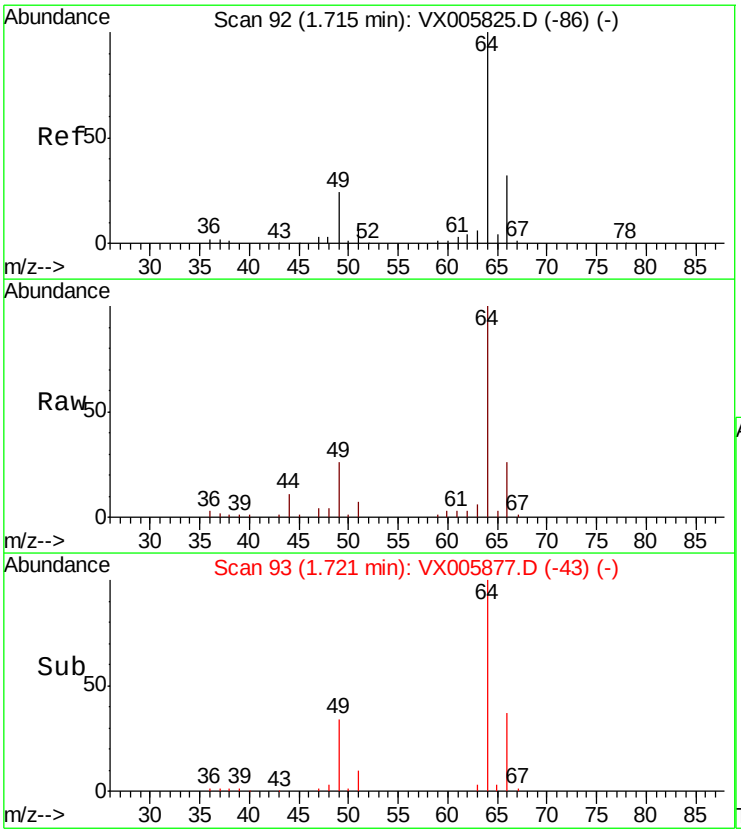
#5
Bromomethane
Concen: 17.288 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 94 Resp: 14168

Ion	Ratio	Lower	Upper
94	100		
96	93.4	75.2	112.8

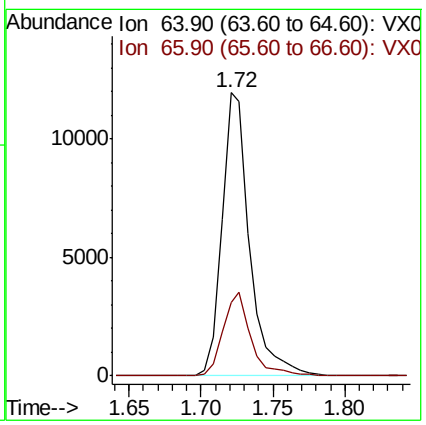


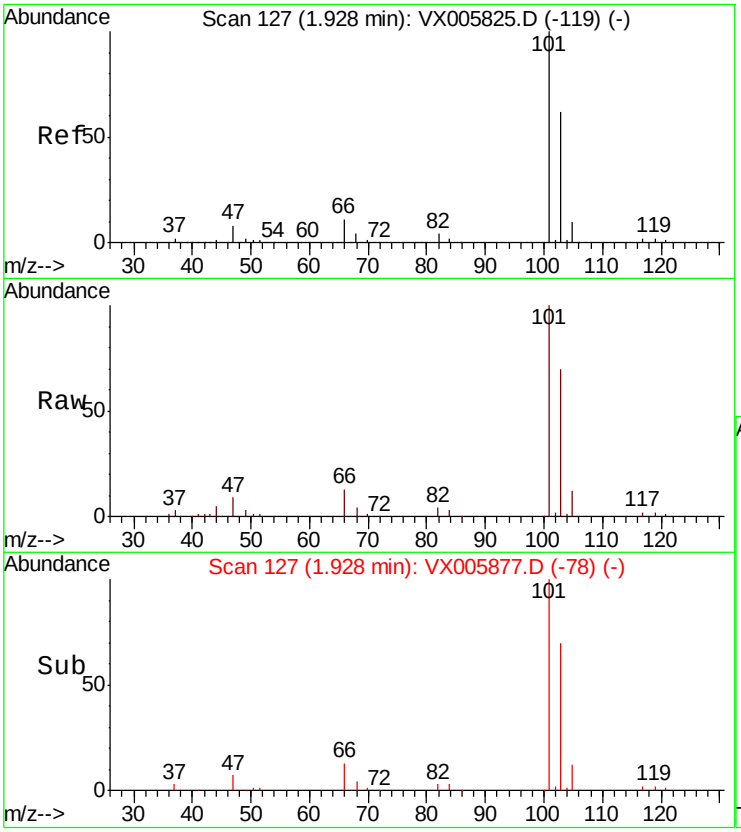


#6
Chloroethane
Concen: 20.221 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 64 Resp: 16158

Ion	Ratio	Lower	Upper
64	100		
66	26.0	25.8	38.6



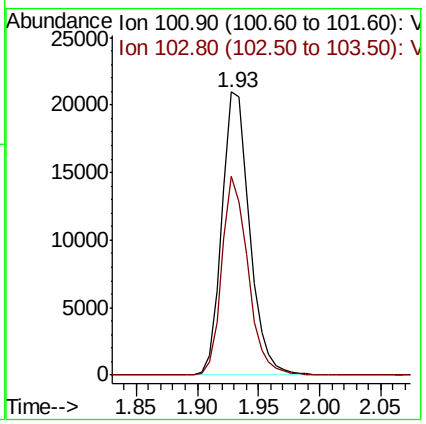


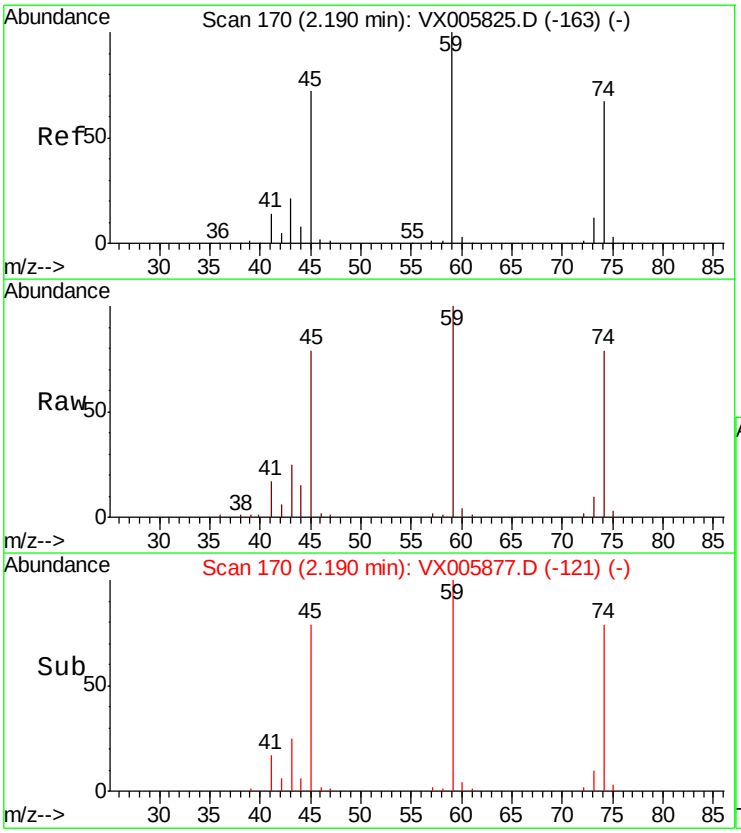
#7
Trichlorofluoromethane
Concen: 18.519 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion:101 Resp: 32919

Ion	Ratio	Lower	Upper
101	100		
103	70.5	50.0	75.0

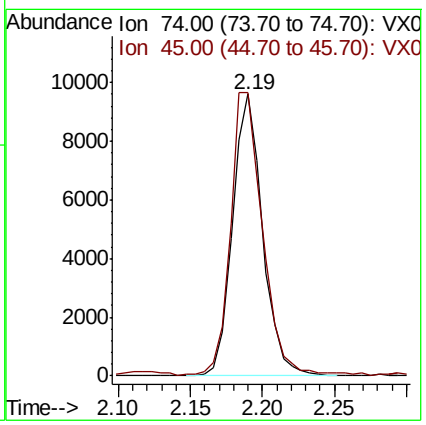


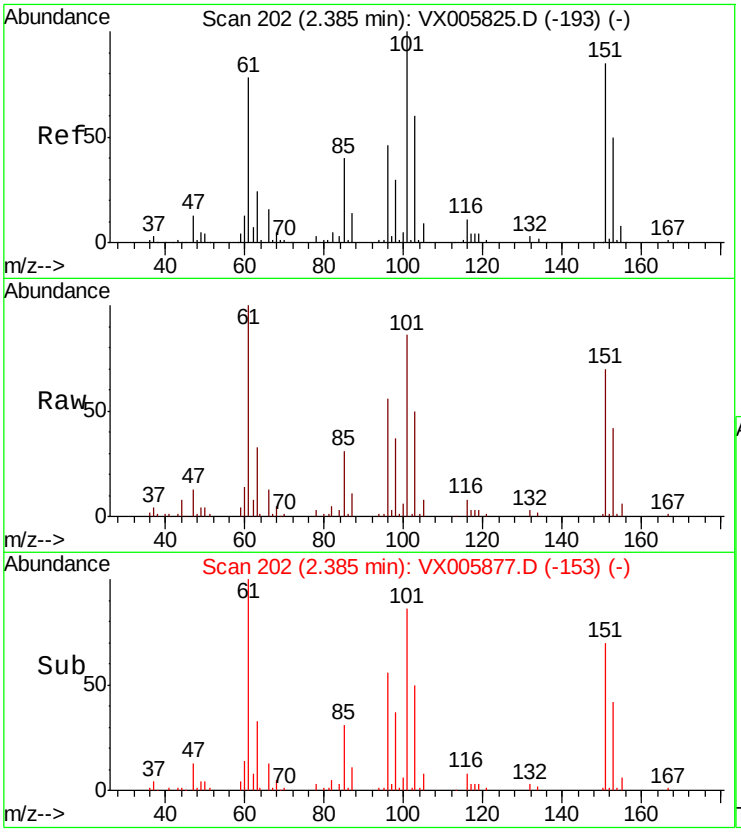


#8
Diethyl Ether
Concen: 19.992 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 74 Resp: 13925

Ion	Ratio	Lower	Upper
74	100		
45	108.9	54.1	162.3



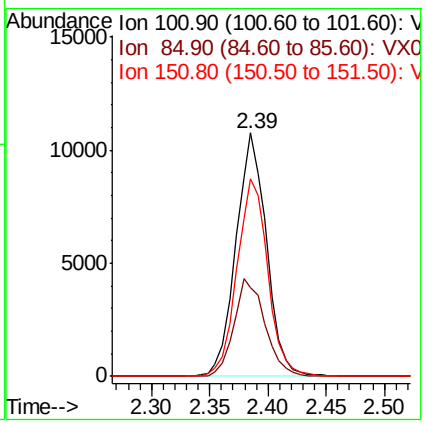


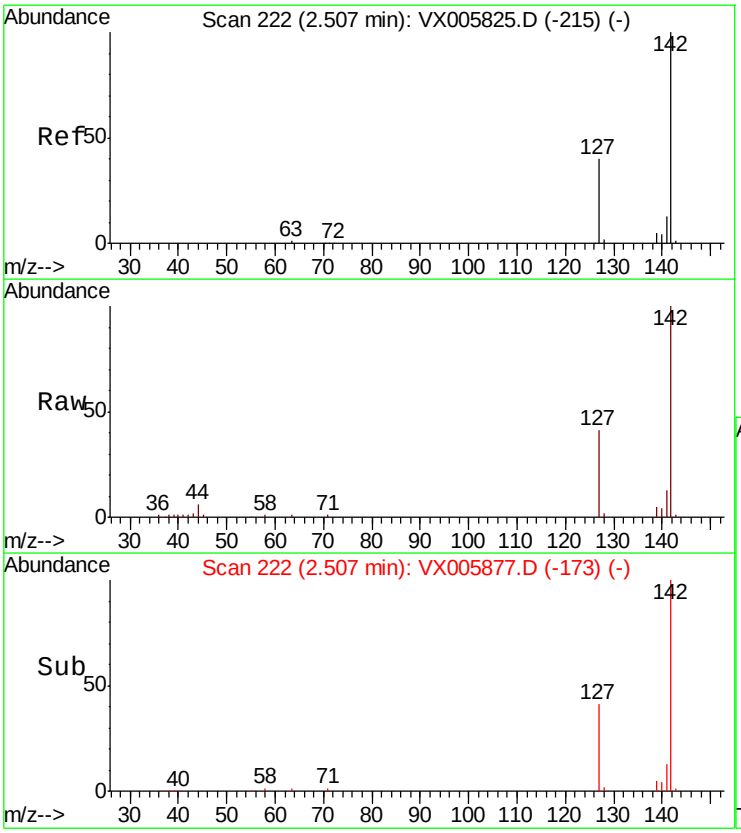
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.258 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion:101 Resp: 19689

Ion	Ratio	Lower	Upper
101	100		
85	40.5	35.0	52.4
151	81.8	66.2	99.2

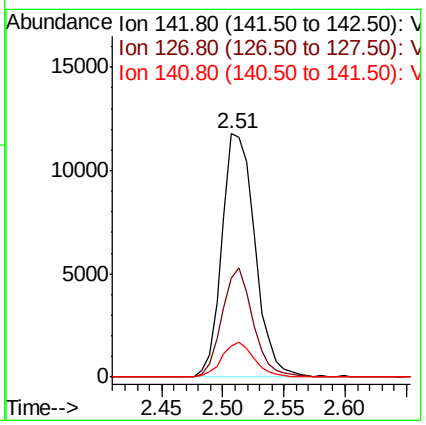


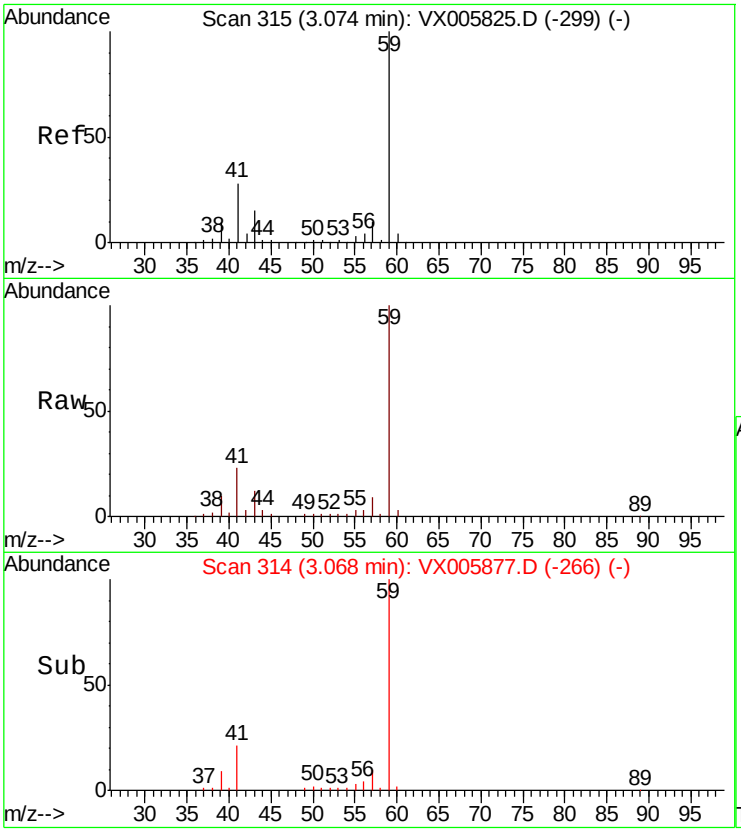


#10
Methyl Iodide
Concen: 17.742 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:142 Resp: 21984

Ion	Ratio	Lower	Upper
142	100		
127	42.1	36.0	54.0
141	13.9	11.7	17.5



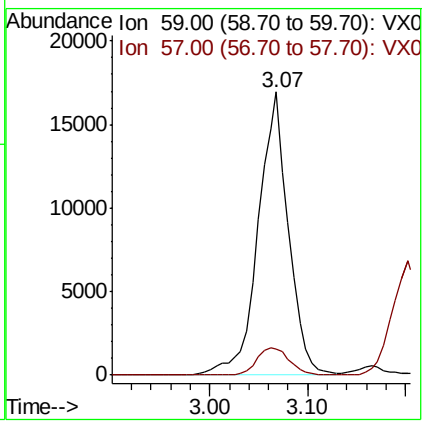


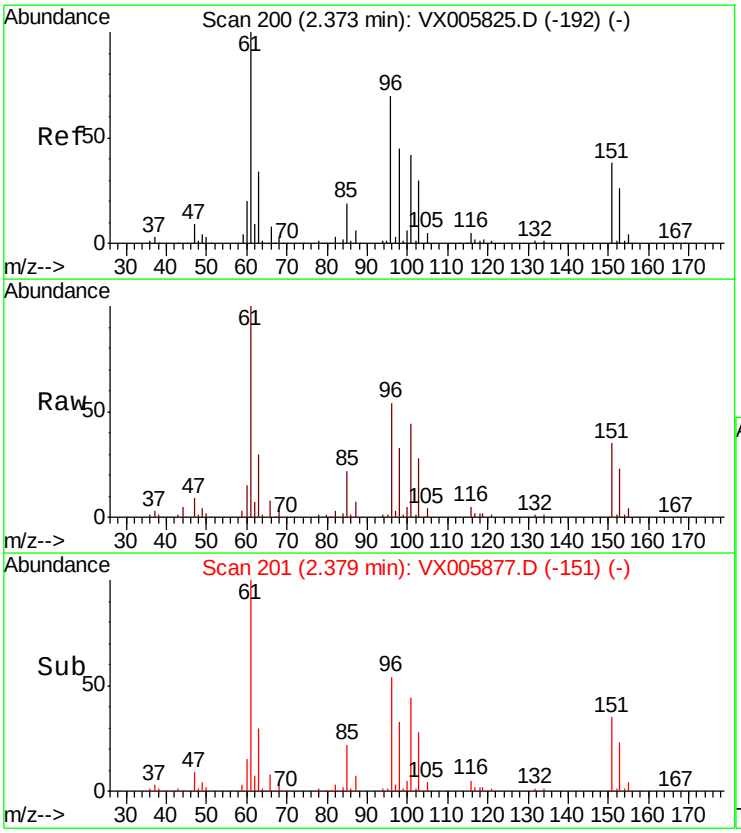
#11
Tert butyl alcohol
Concen: 98.806 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 59 Resp: 36685

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.5	12.7

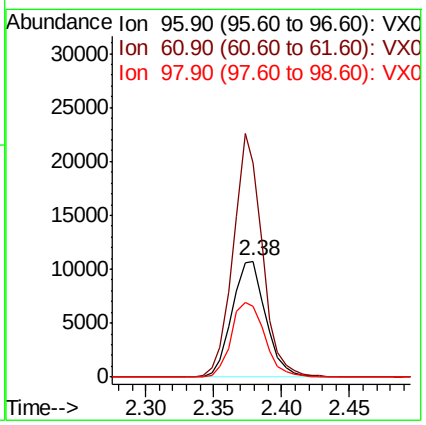


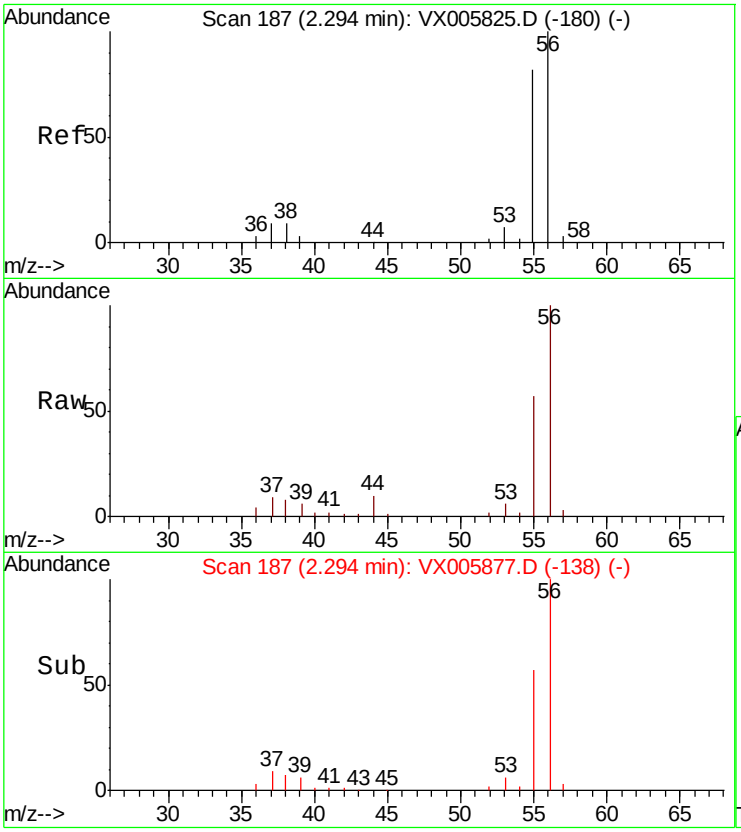


#12
1,1-Dichloroethene
Concen: 18.534 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 96 Resp: 18469

Ion	Ratio	Lower	Upper
96	100		
61	185.2	131.8	197.8
98	61.4	53.4	80.2



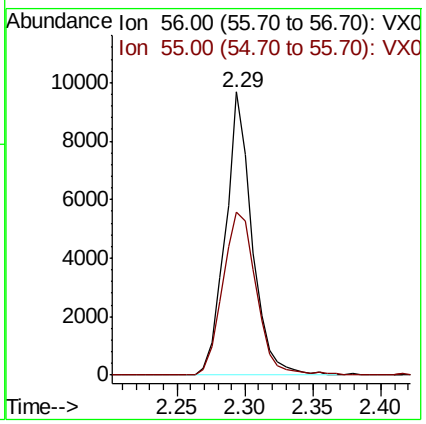


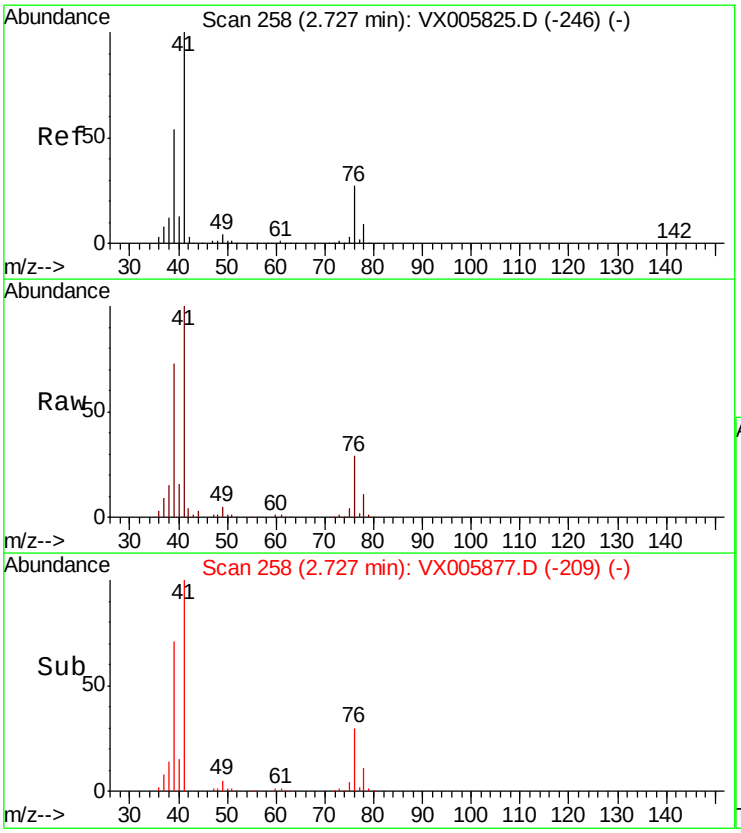
#13
Acrolein
Concen: 87.594 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 56 Resp: 13120

Ion	Ratio	Lower	Upper
56	100		
55	72.7	57.3	85.9

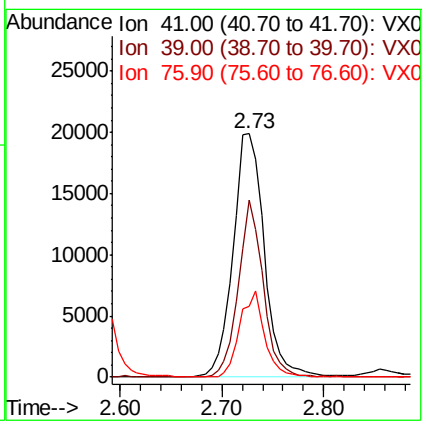


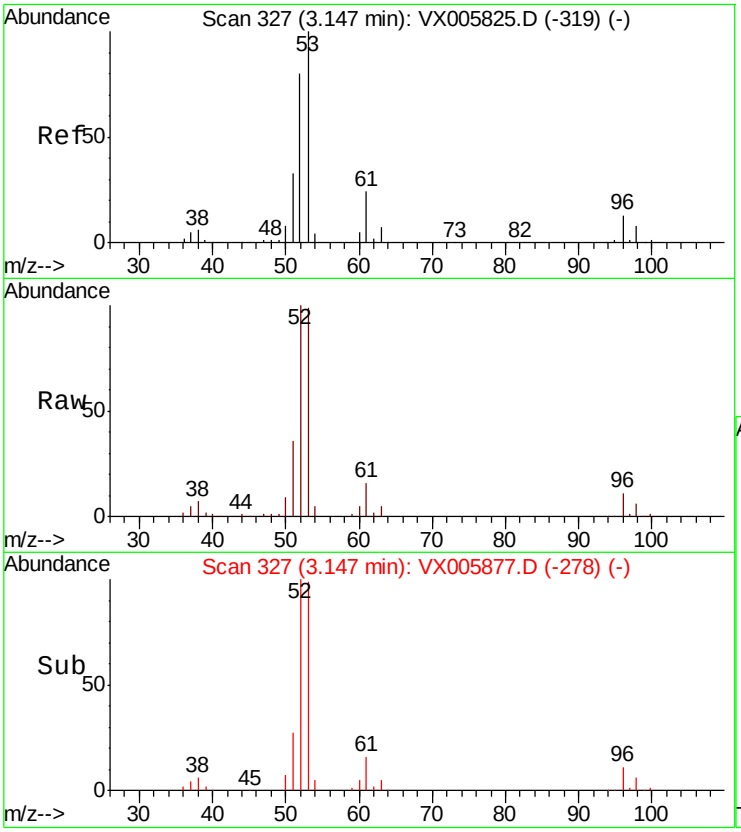


#14
Allyl chloride
Concen: 18.977 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 41 Resp: 42235

Ion	Ratio	Lower	Upper
41	100		
39	57.6	48.2	72.4
76	28.1	21.9	32.9



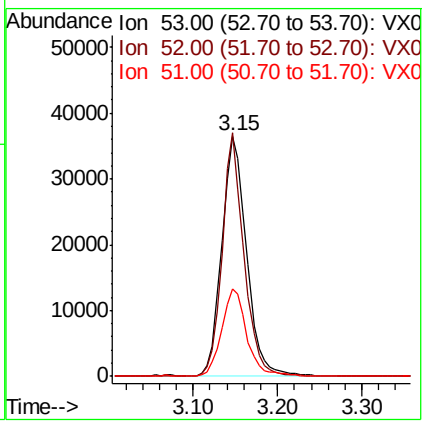


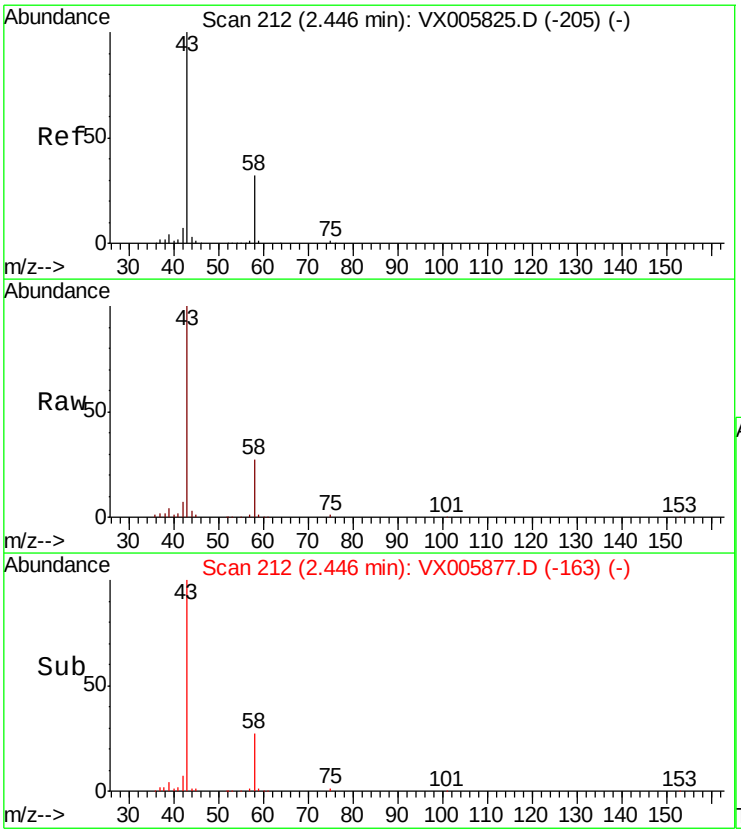
#15
Acrylonitrile
Concen: 95.839 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 53 Resp: 73742

Ion	Ratio	Lower	Upper
53	100		
52	88.8	66.6	99.8
51	37.0	28.4	42.6

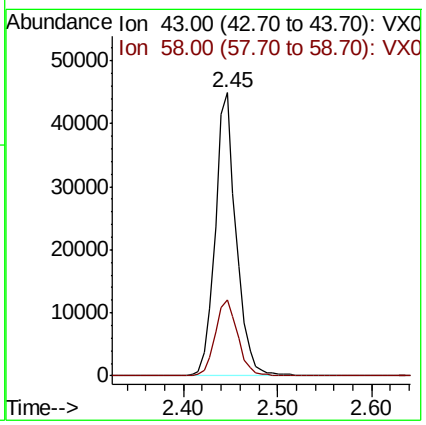


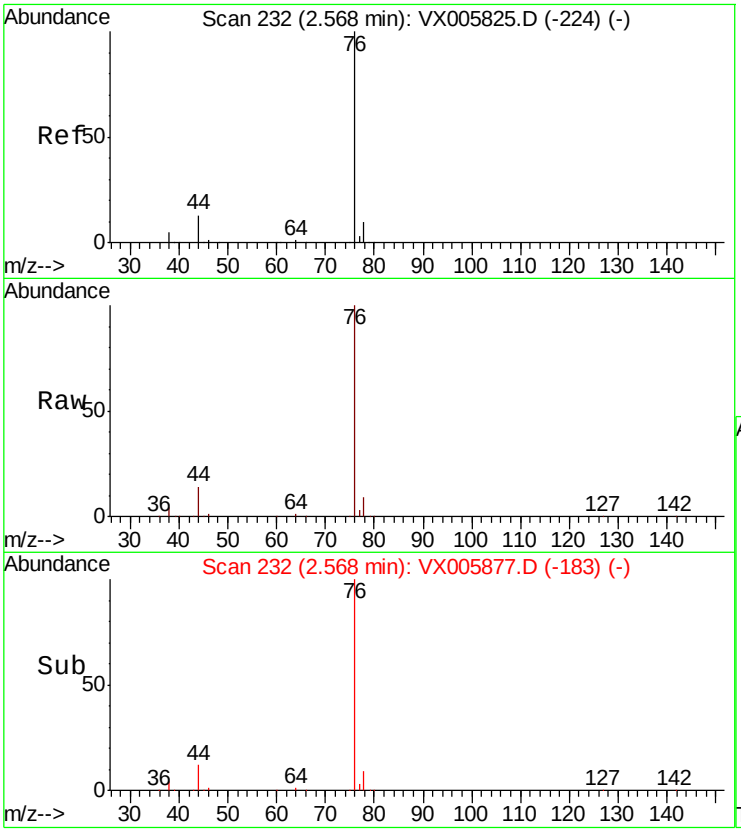


#16
Acetone
Concen: 97.777 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 43 Resp: 68233

Ion	Ratio	Lower	Upper
43	100		
58	27.1	23.8	35.6



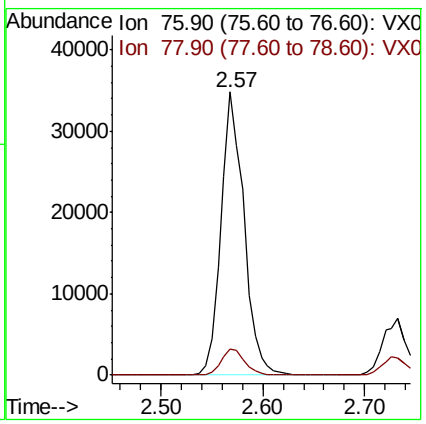


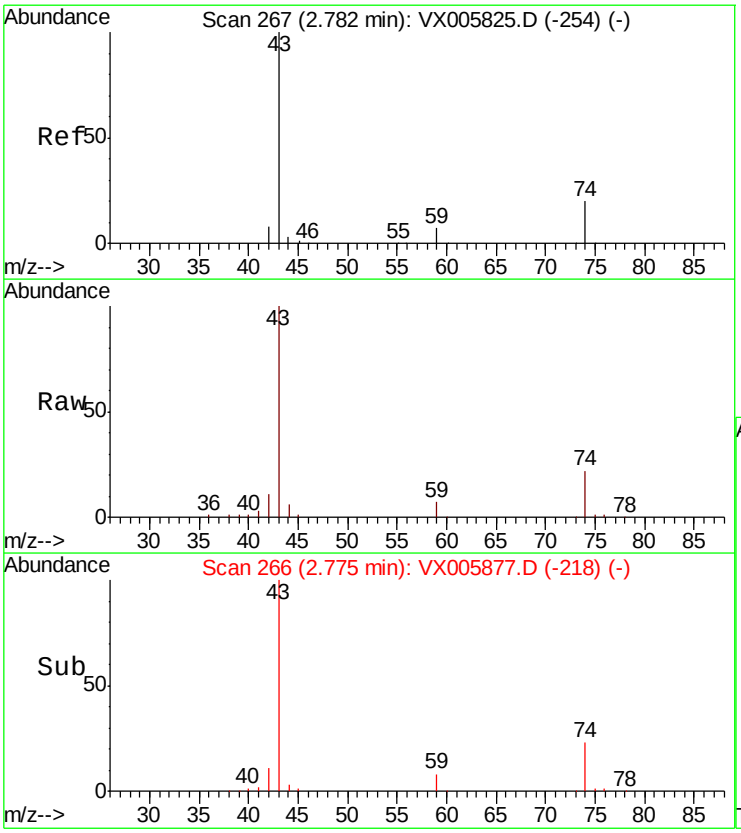
#17
Carbon Disulfide
Concen: 18.327 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 76 Resp: 54474

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

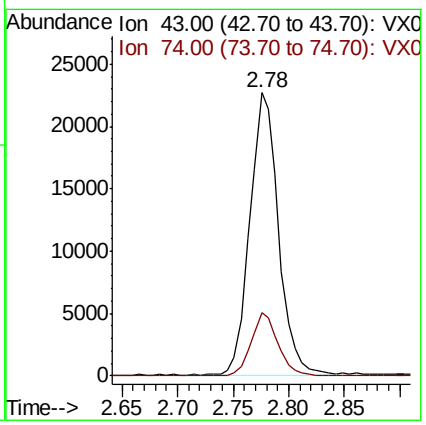


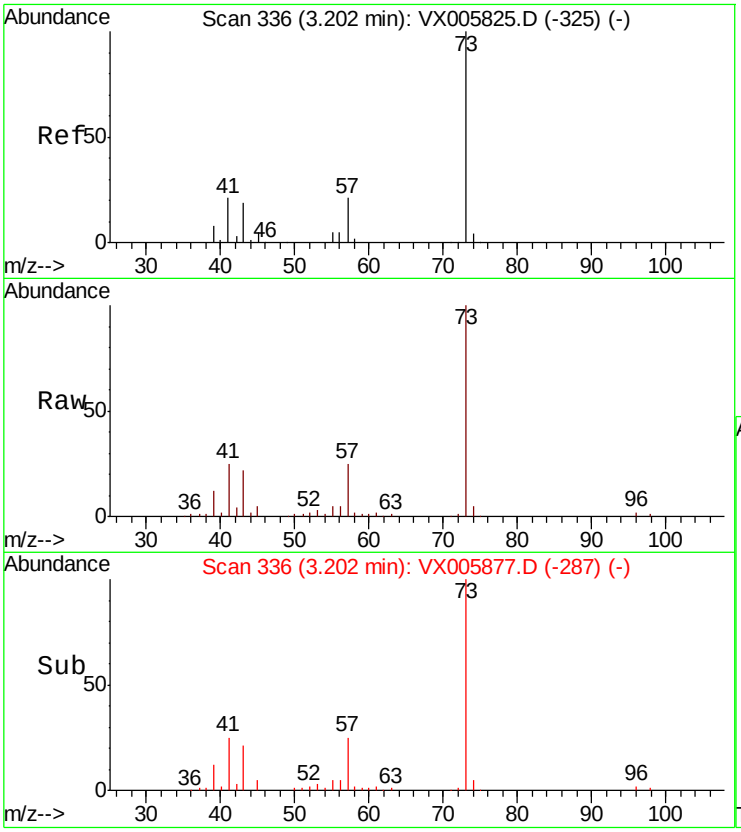


#18
Methyl Acetate
Concen: 20.761 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 43 Resp: 40448

Ion	Ratio	Lower	Upper
43	100		
74	21.1	16.8	25.2



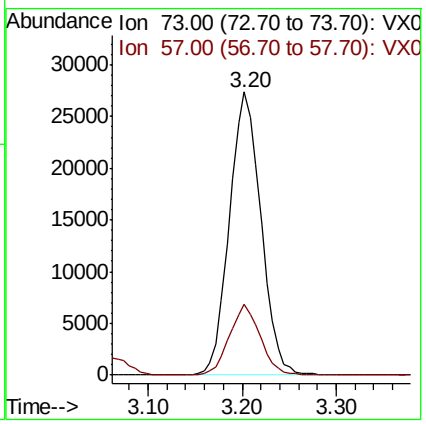


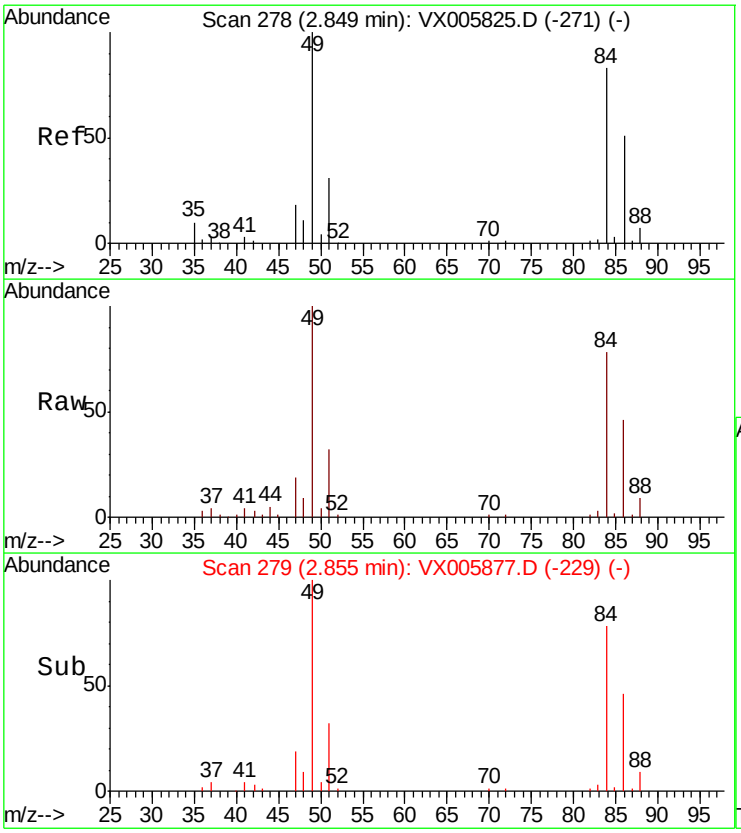
#19
Methyl tert-butyl Ether
Concen: 18.774 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 73 Resp: 63853

Ion	Ratio	Lower	Upper
73	100		
57	25.0	18.8	28.2

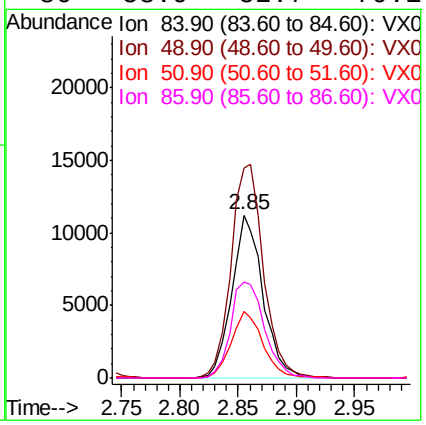


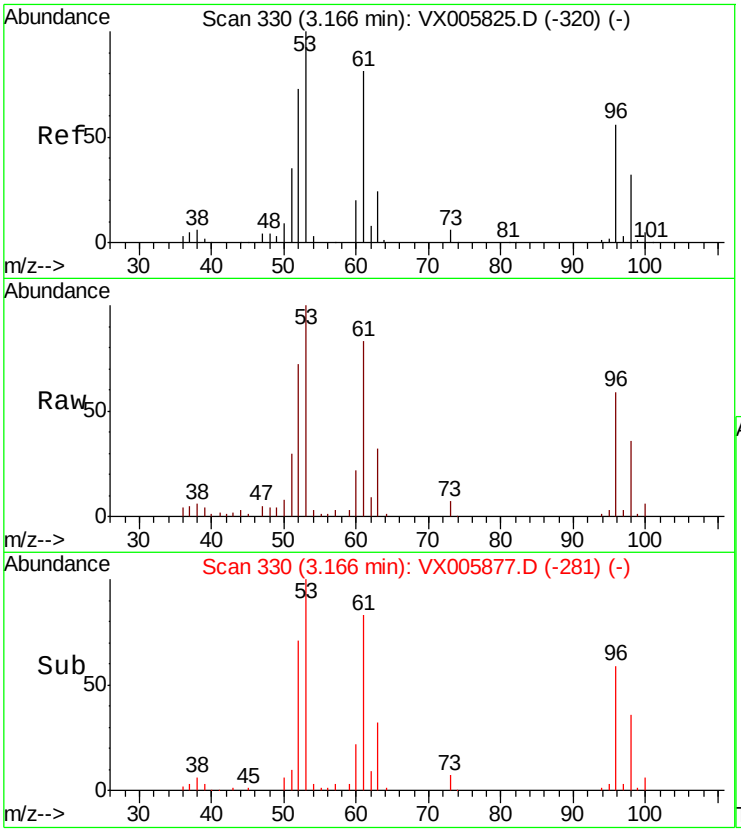


#20
Methylene Chloride
Concen: 18.161 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 84 Resp: 20818

Ion	Ratio	Lower	Upper
84	100		
49	128.8	109.5	164.3
51	40.7	33.3	49.9
86	58.9	52.7	79.1



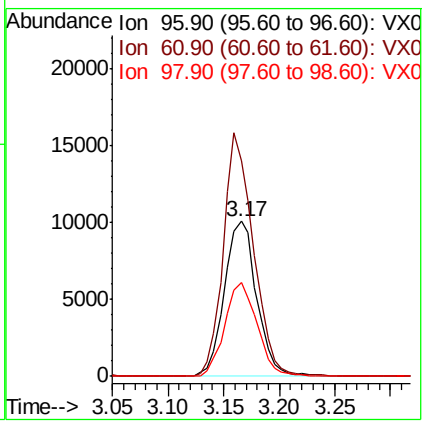


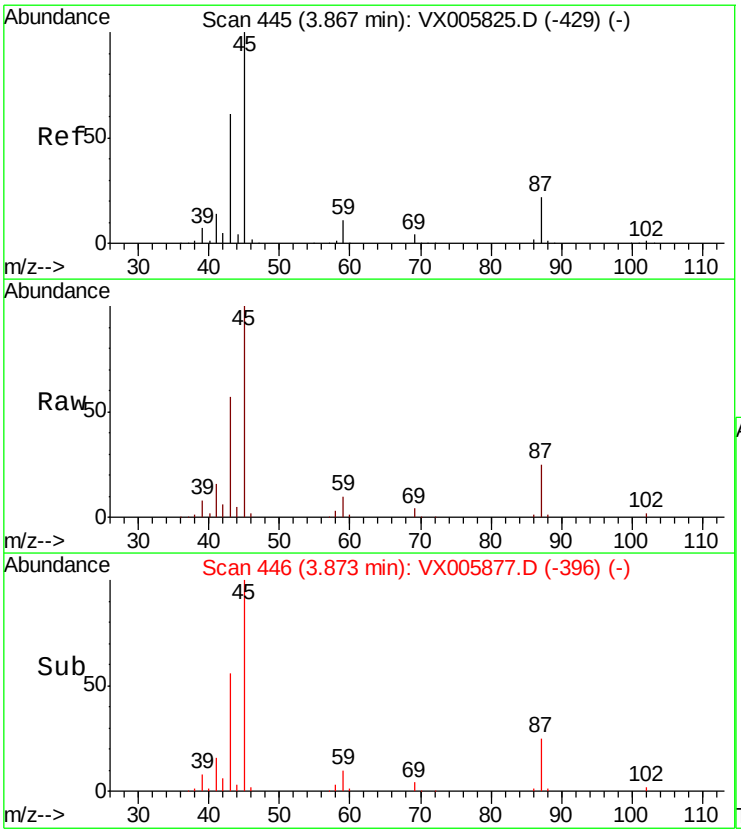
#21
trans-1,2-Dichloroethene
Concen: 19.278 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 96 Resp: 20262

Ion	Ratio	Lower	Upper
96	100		
61	139.1	115.6	173.4
98	60.6	50.2	75.2

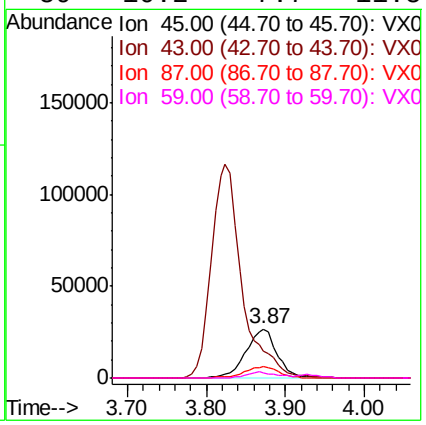


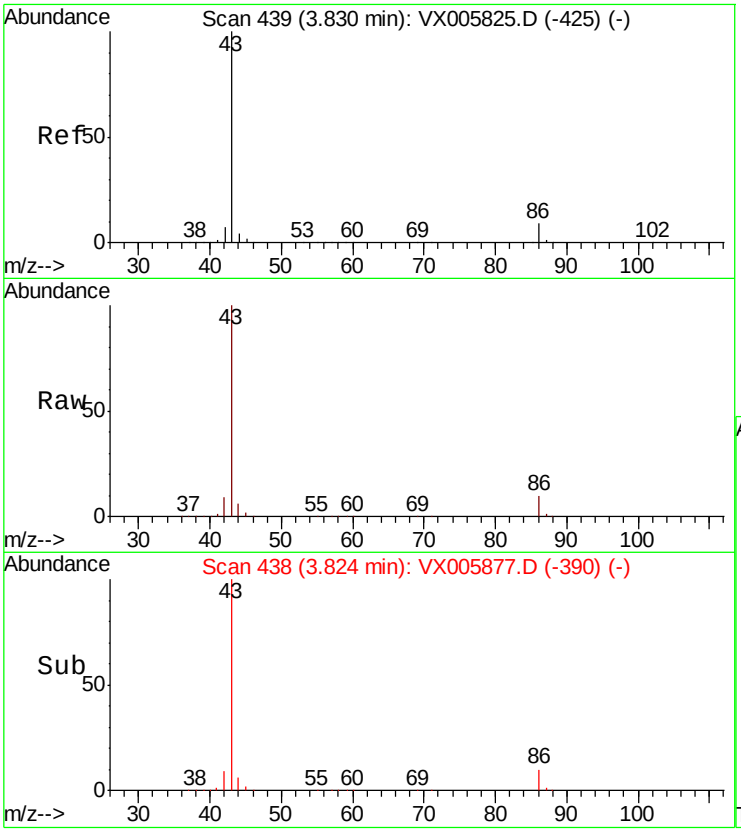


#22
Diisopropyl ether
Concen: 18.874 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 45 Resp: 73584

Ion	Ratio	Lower	Upper
45	100		
43	55.6	47.4	71.2
87	24.8	15.9	23.9#
59	10.2	7.7	11.5



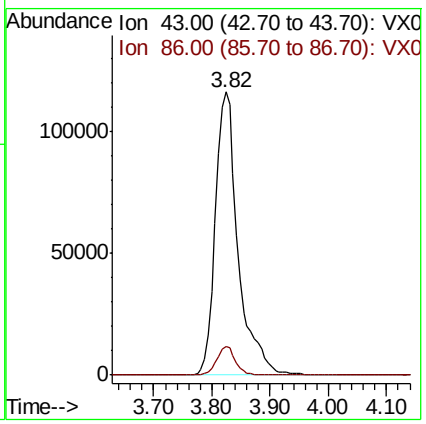


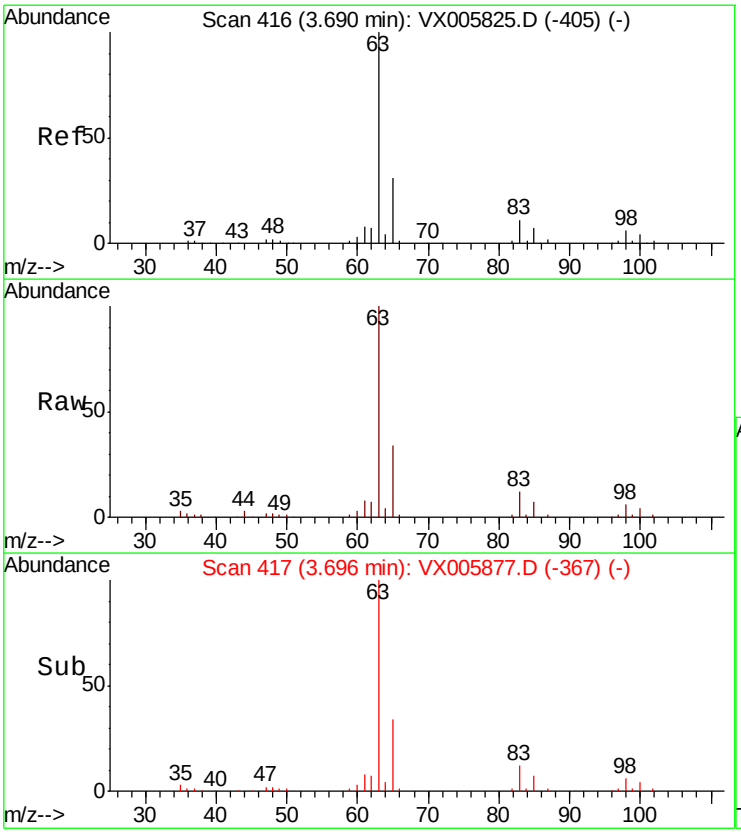
#23
Vinyl Acetate
Concen: 94.206 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion: 43 Resp: 314911

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.4	11.2

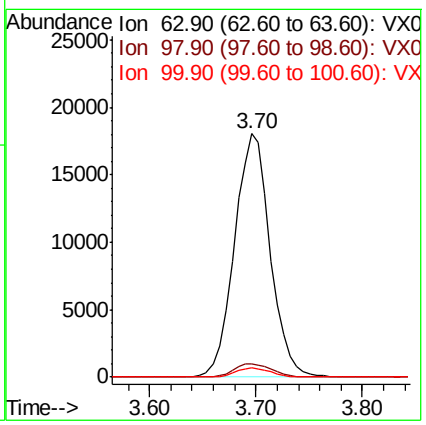


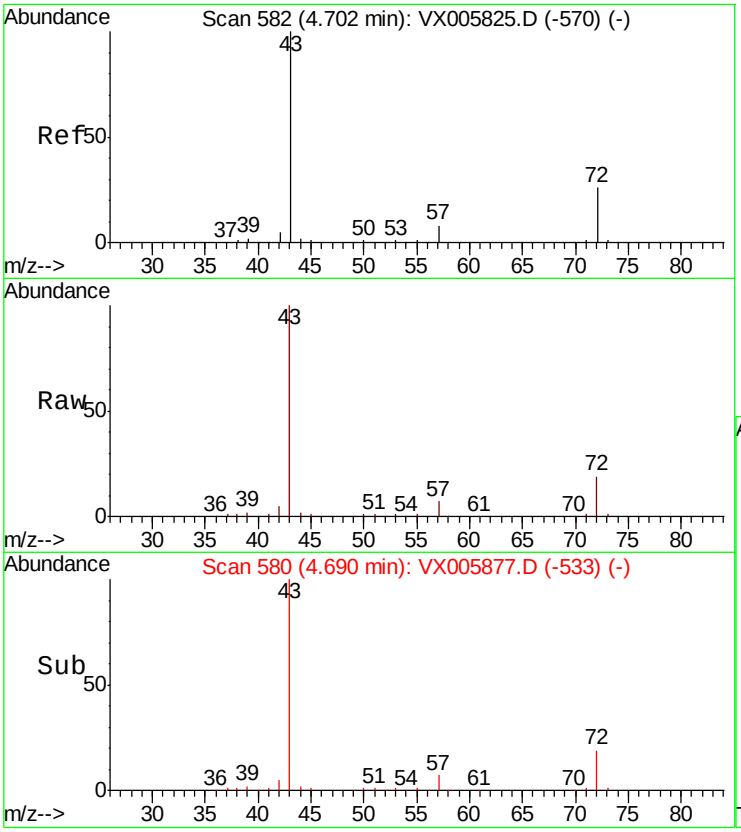


#24
1,1-Dichloroethane
Concen: 20.395 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 63 Resp: 42423

Ion	Ratio	Lower	Upper
63	100		
98	5.5	3.2	9.6
100	3.7	2.1	6.2



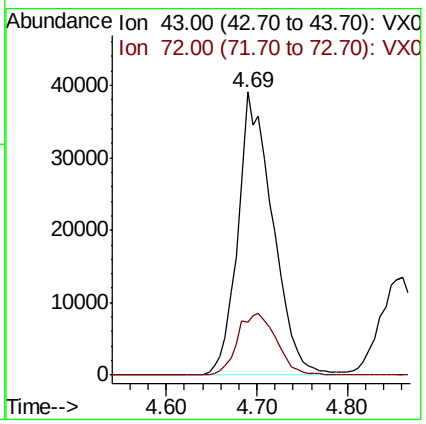


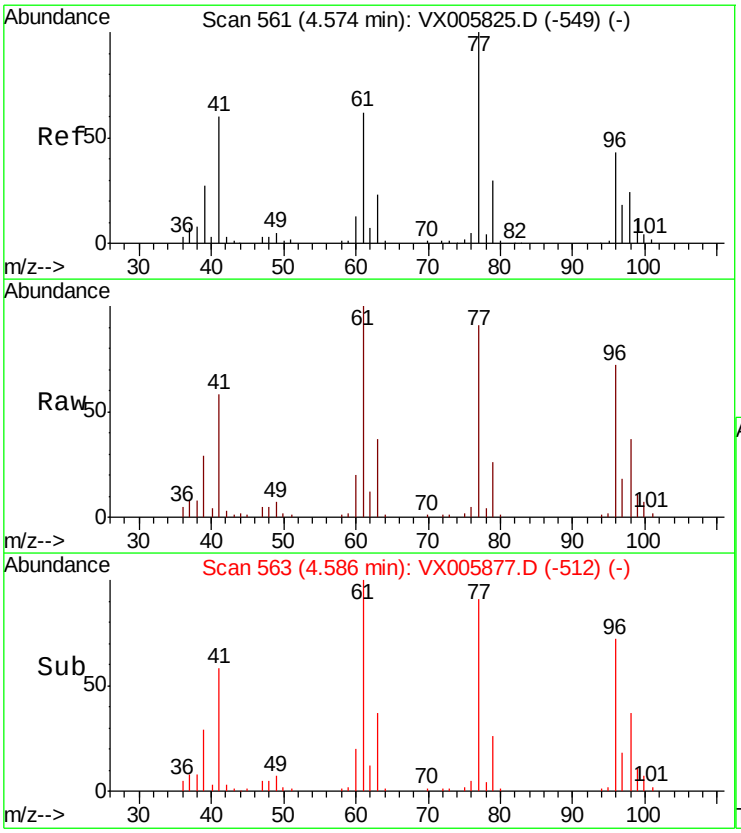
#25
2-Butanone
Concen: 94.880 ug/l
RT: 4.69 min Scan# 580
Delta R.T. -0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 43 Resp: 104095

Ion	Ratio	Lower	Upper
43	100		
72	18.7	19.2	28.8#

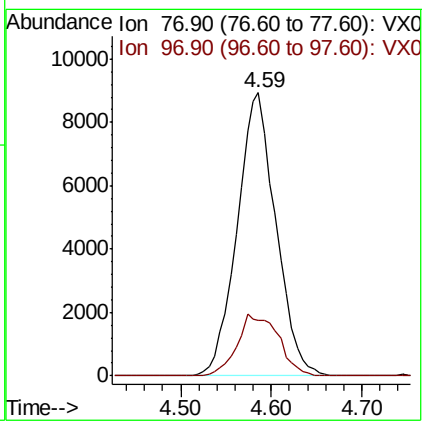


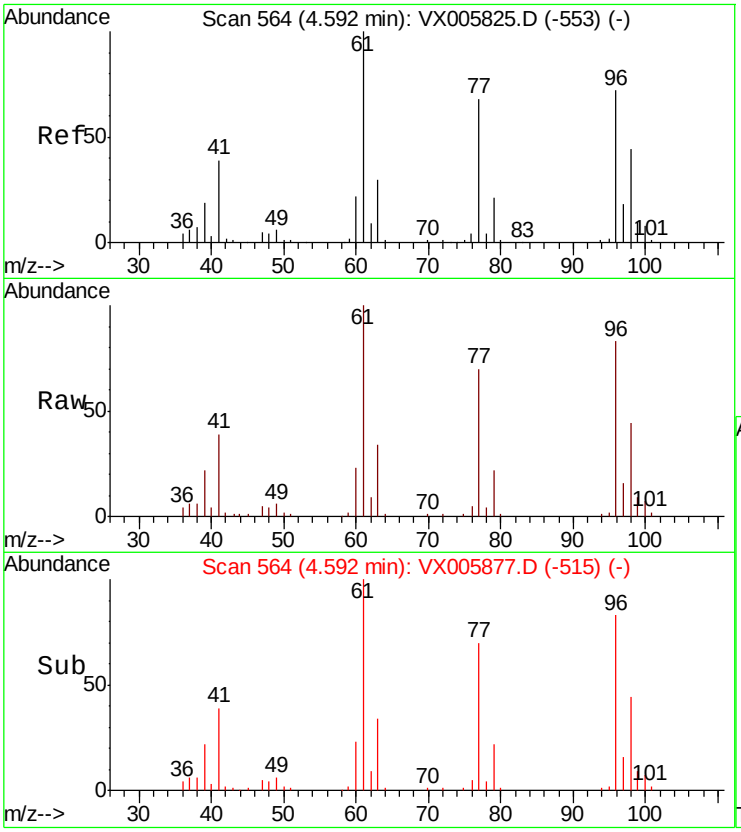


#26
2,2-Dichloropropane
Concen: 17.249 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 77 Resp: 26319

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.5	34.5



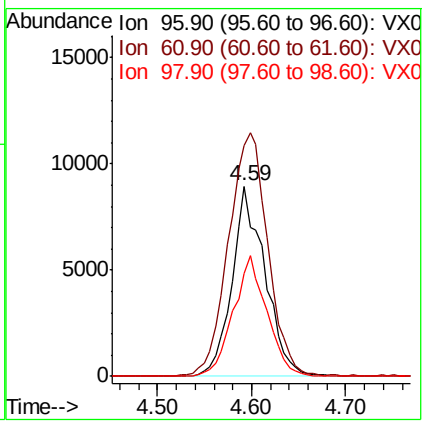


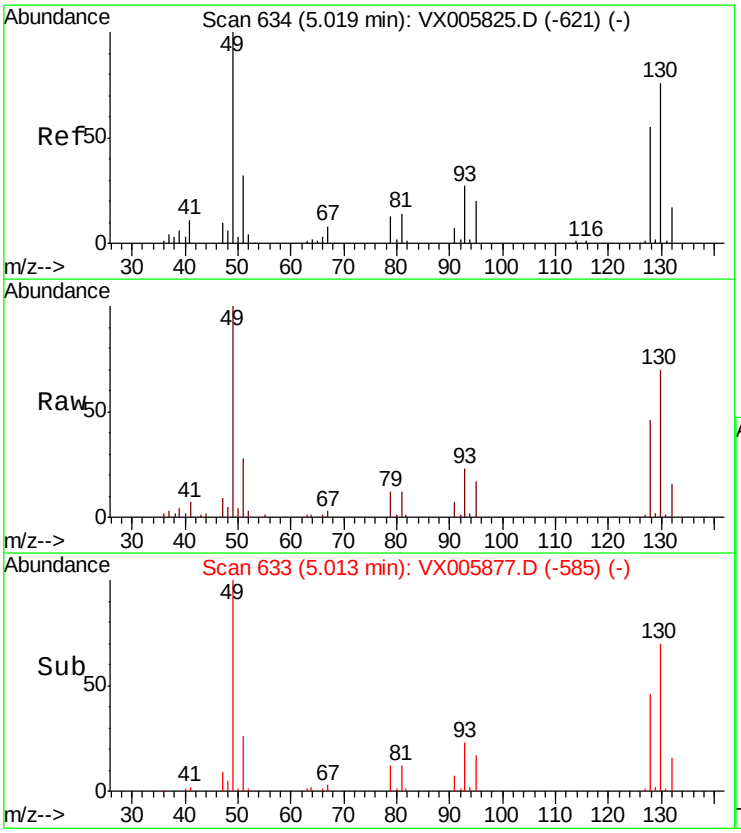
#27
cis-1,2-Dichloroethene
Concen: 18.716 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 96 Resp: 21721

Ion	Ratio	Lower	Upper
96	100		
61	152.7	0.0	304.6
98	64.8	0.0	127.4

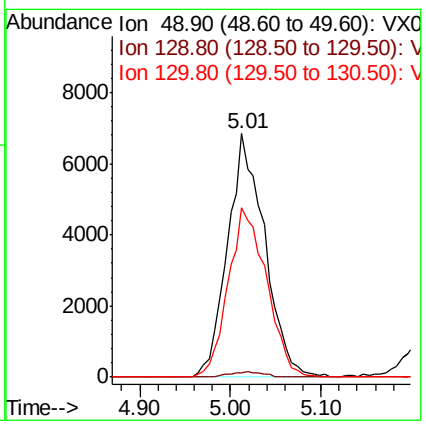


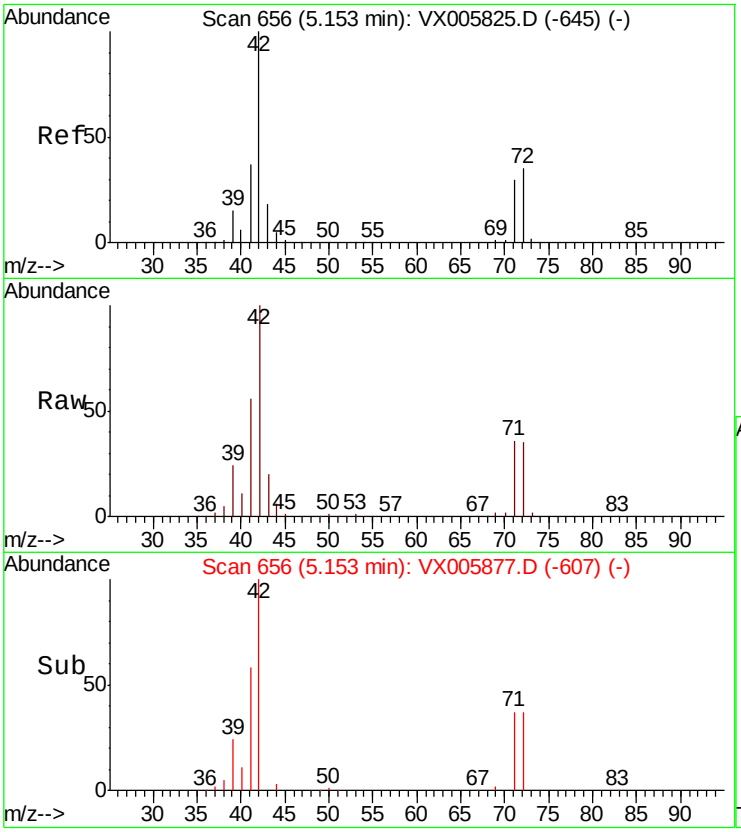


#28
Bromochloromethane
Concen: 20.844 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 49 Resp: 19377

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	71.8	58.9	88.3



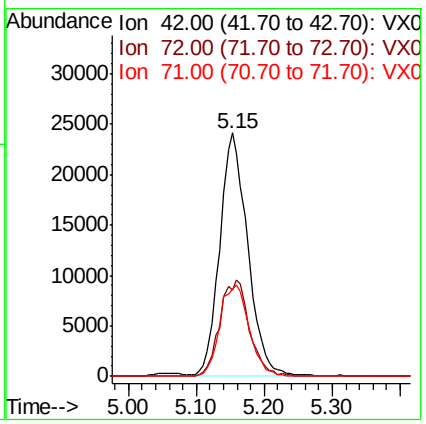


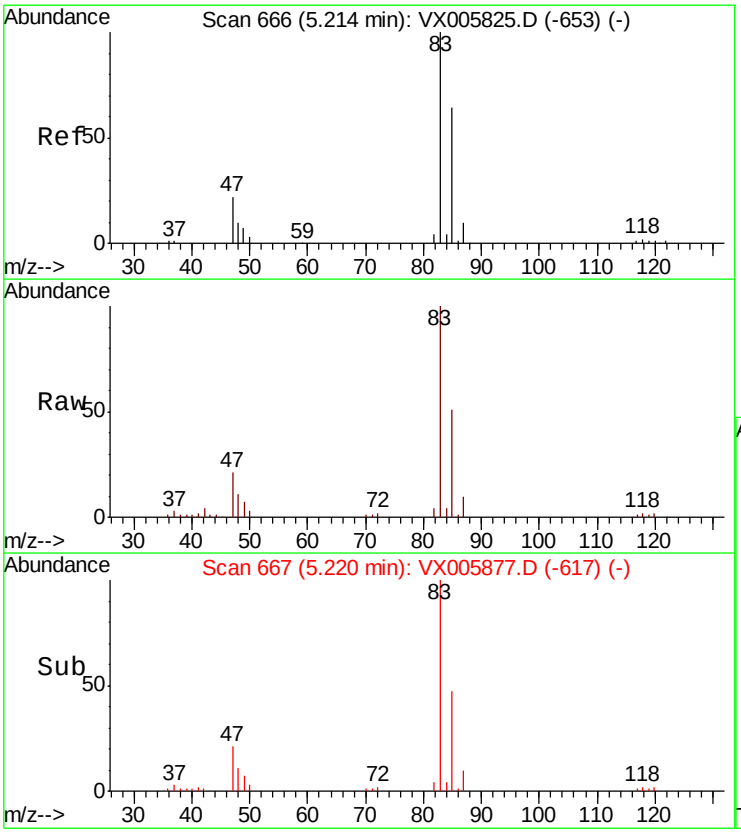
#29
Tetrahydrofuran
Concen: 97.427 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 42 Resp: 68631

Ion	Ratio	Lower	Upper
42	100		
72	41.6	32.0	48.0
71	39.5	29.8	44.8

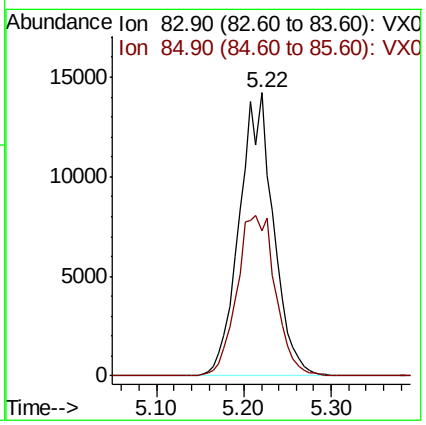


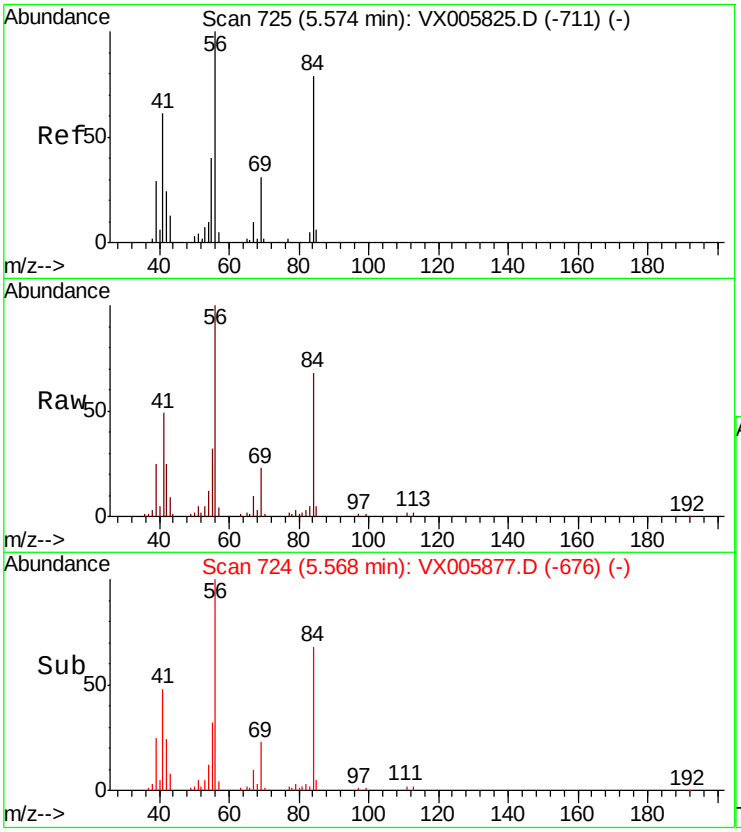


#30
Chloroform
Concen: 19.238 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 83 Resp: 38606

Ion	Ratio	Lower	Upper
83	100		
85	51.3	50.6	76.0



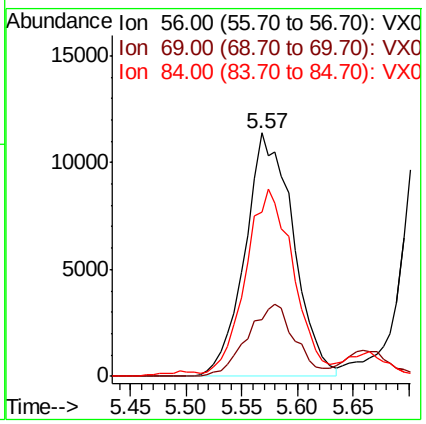


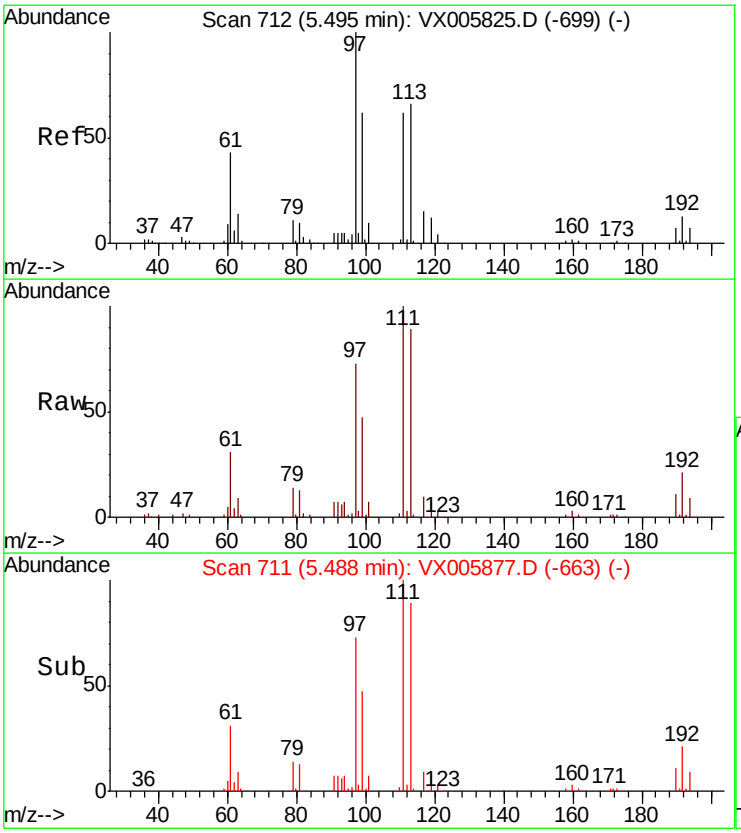
#31
Cyclohexane
Concen: 19.006 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion: 56 Resp: 34317

Ion	Ratio	Lower	Upper
56	100		
69	23.4	22.6	34.0
84	65.6	62.7	94.1

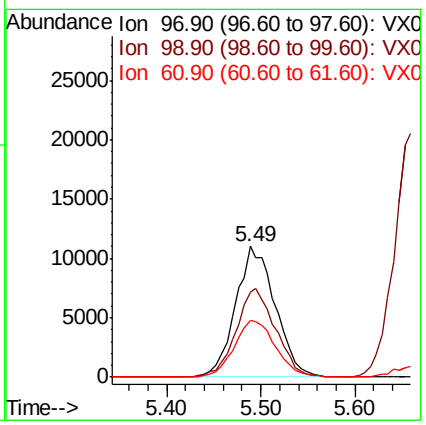


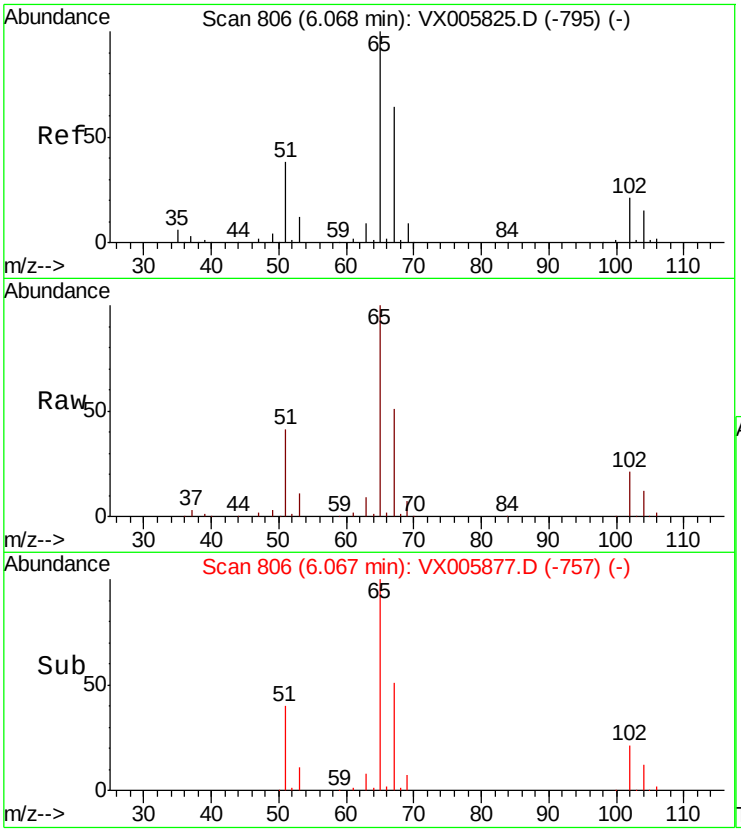


#32
1,1,1-Trichloroethane
Concen: 19.354 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 97 Resp: 32395

Ion	Ratio	Lower	Upper
97	100		
99	67.2	52.3	78.5
61	44.9	35.2	52.8



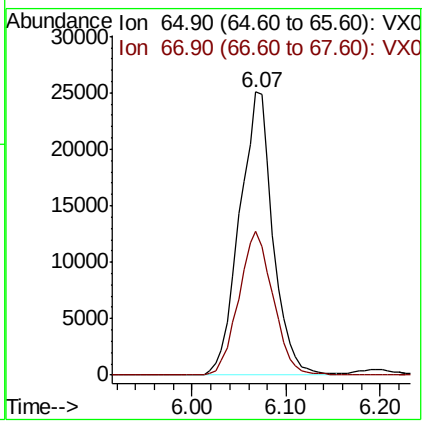


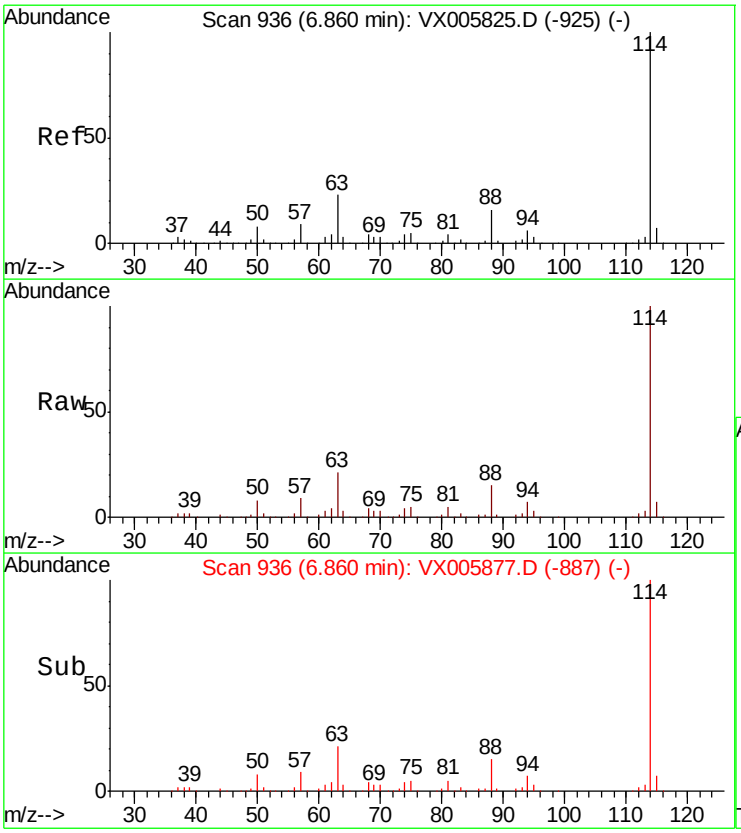
#33
1,2-Dichloroethane-d4
Concen: 47.921 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 65 Resp: 62110

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	105.0

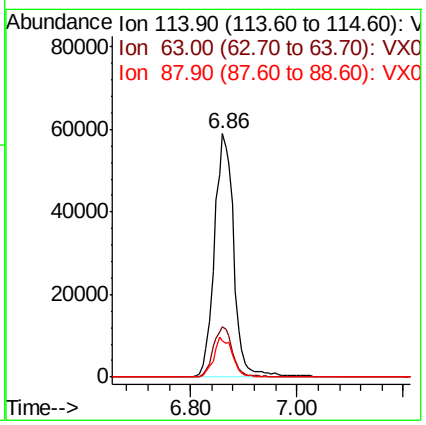


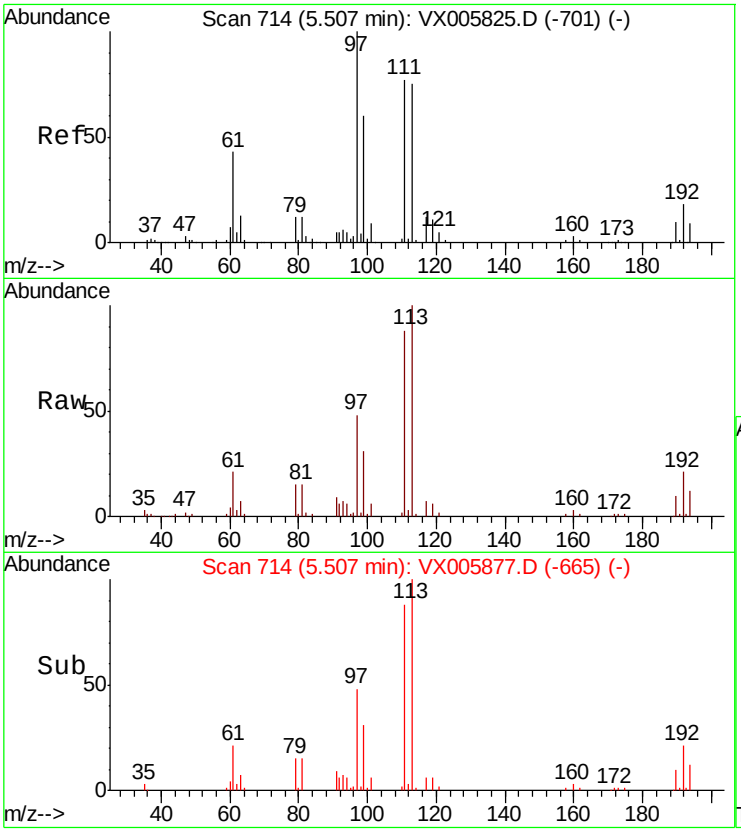


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:114 Resp: 150191

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	42.8
88	15.0	0.0	31.2



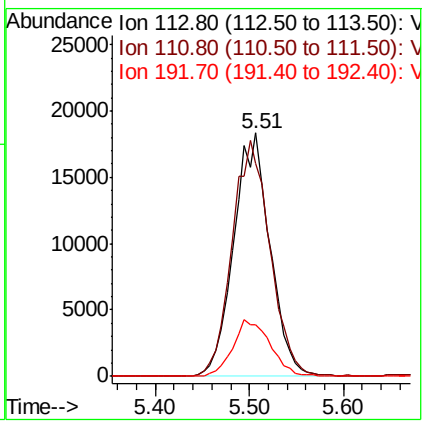


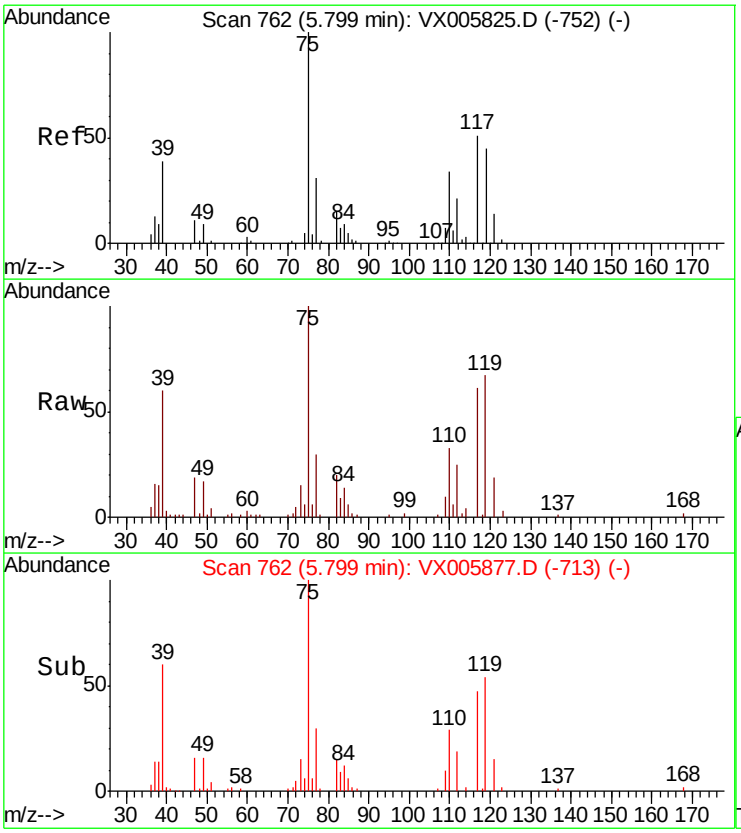
#35
Dibromofluoromethane
Concen: 48.265 ug/l
RT: 5.51 min Scan# 714
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion:113 Resp: 49304

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.3	123.5
192	23.7	17.9	26.9

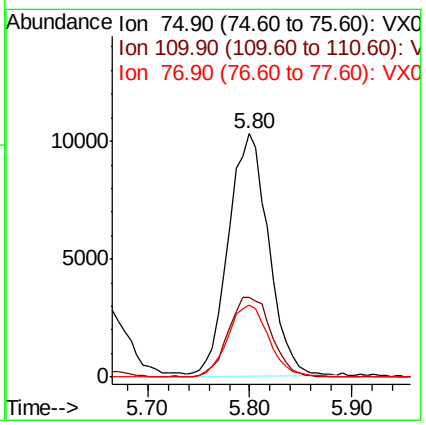


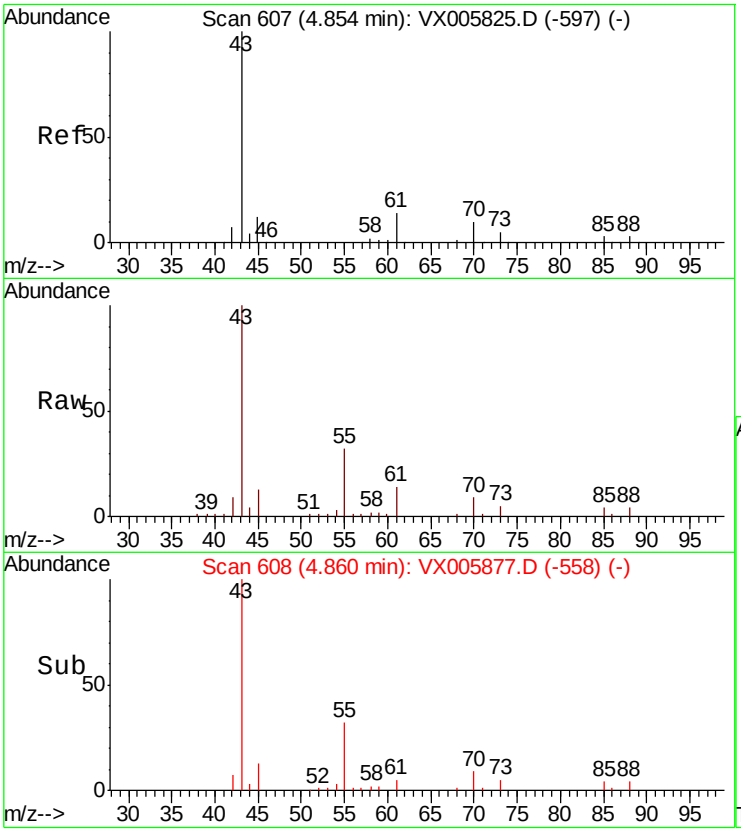


#36
1,1-Dichloropropene
Concen: 19.364 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 75 Resp: 28037

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.4	52.2
77	30.6	25.8	38.6



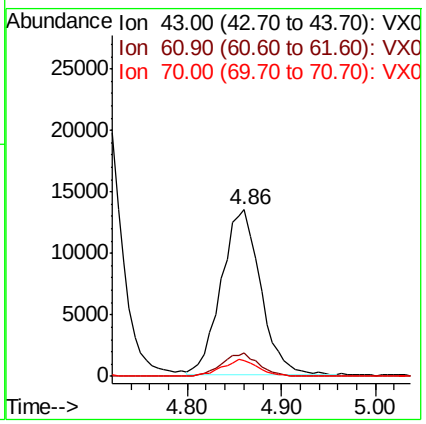


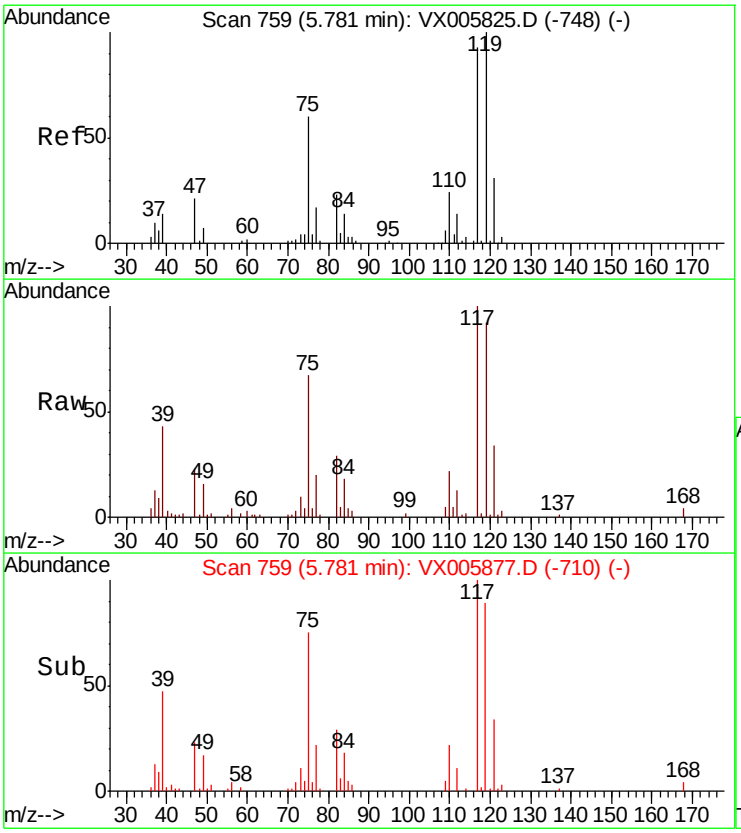
#37
Ethyl Acetate
Concen: 20.436 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion: 43 Resp: 38910

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.8	16.2
70	9.3	7.8	11.8

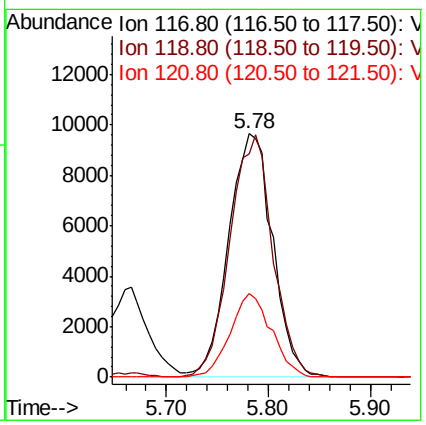


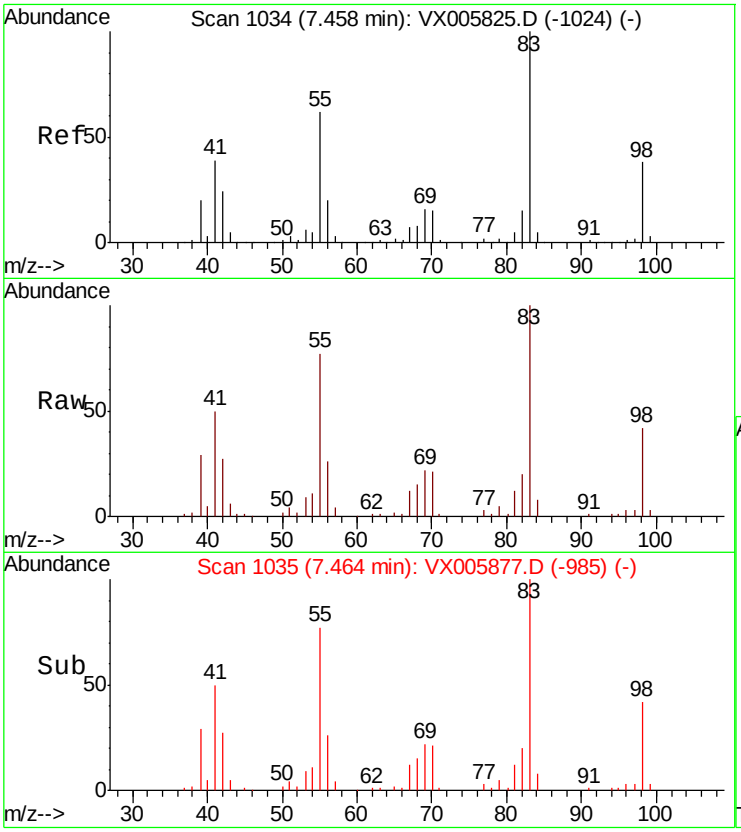


#38
Carbon Tetrachloride
Concen: 19.863 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:117 Resp: 28791

Ion	Ratio	Lower	Upper
117	100		
119	91.9	78.1	117.1
121	34.2	24.6	36.8



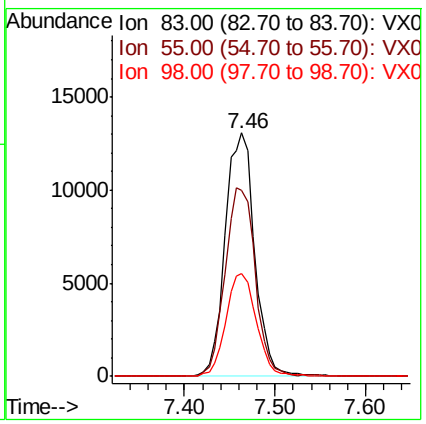


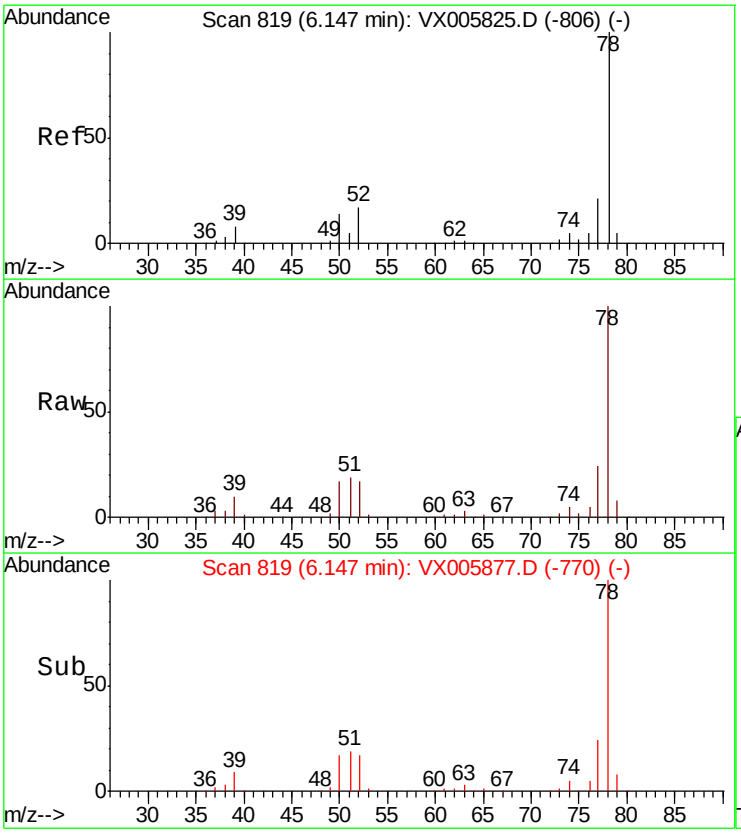
#39
Methylcyclohexane
Concen: 20.058 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 83 Resp: 29434

Ion	Ratio	Lower	Upper
83	100		
55	76.5	63.7	95.5
98	42.1	36.2	54.2

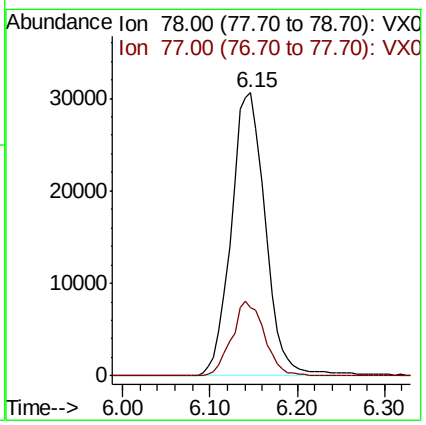


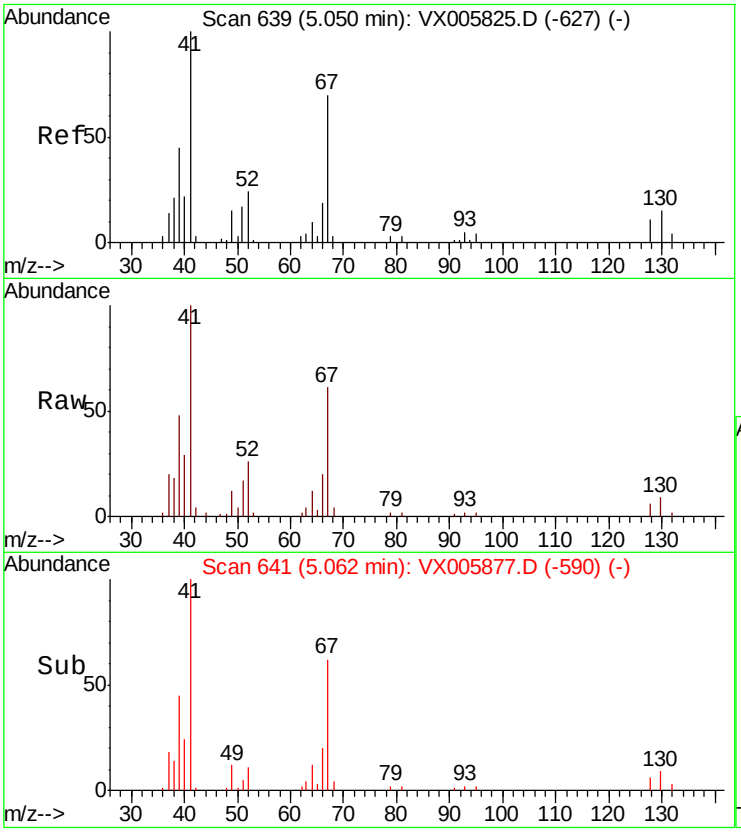


#40
Benzene
Concen: 19.651 ug/l
RT: 6.15 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 78 Resp: 82946

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.4	27.6



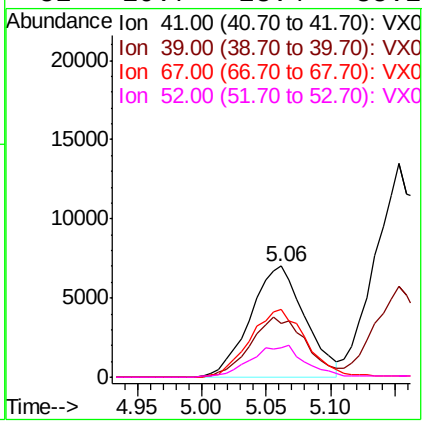


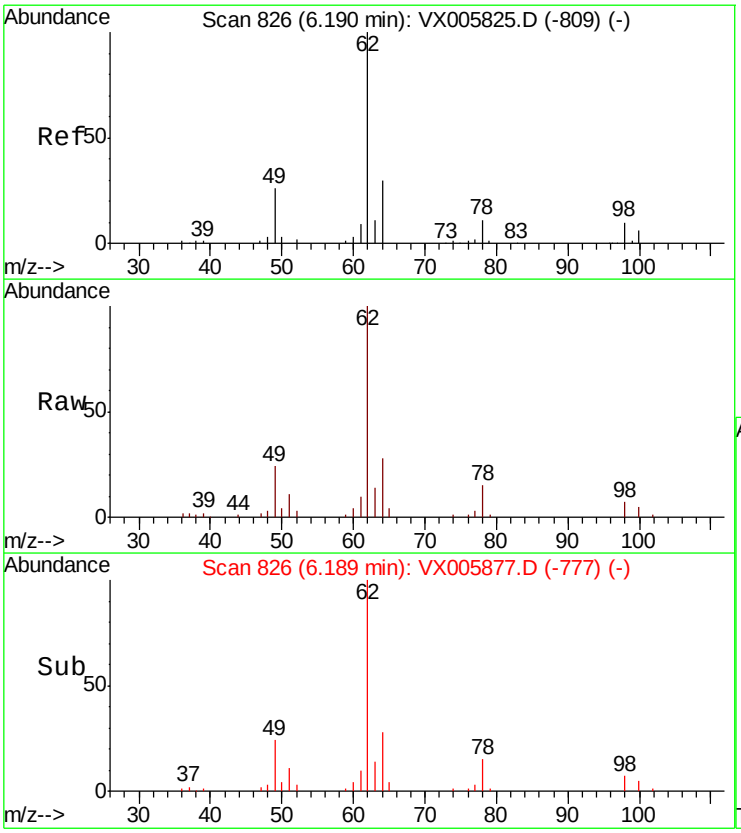
#41
Methacrylonitrile
Concen: 20.073 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion: 41 Resp: 20651

Ion	Ratio	Lower	Upper
41	100		
39	55.1	42.2	63.2
67	63.7	53.4	80.0
52	29.7	23.4	35.2

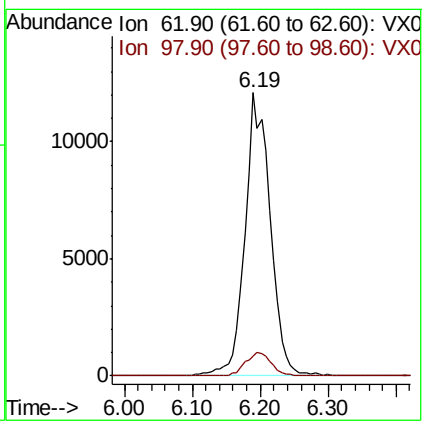


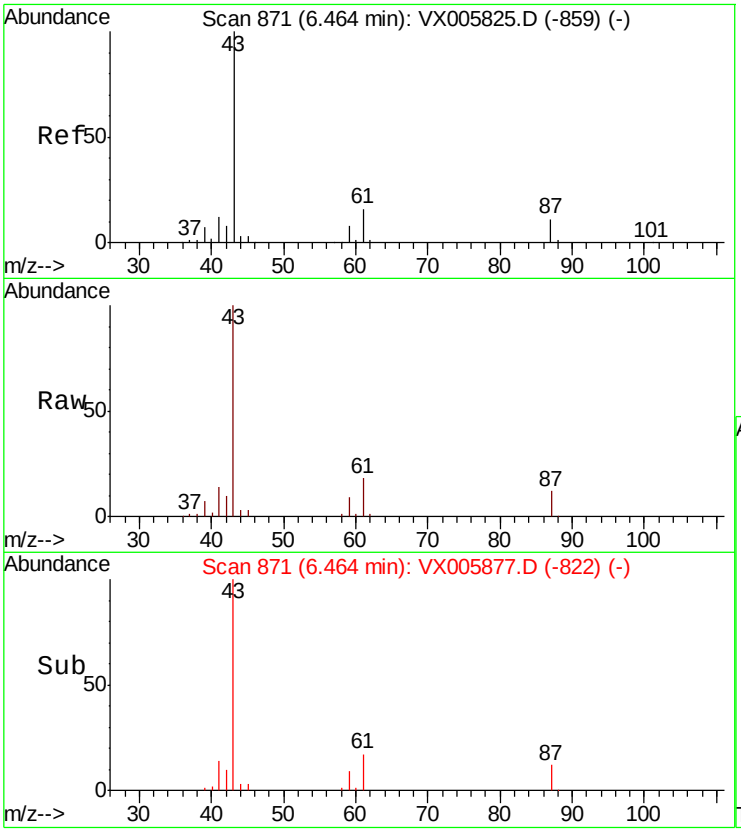


#42
1,2-Dichloroethane
Concen: 20.713 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 62 Resp: 31314

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	17.8



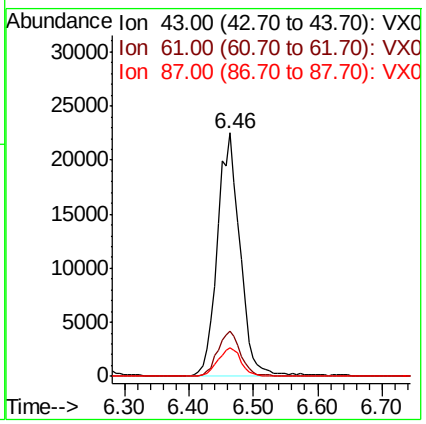


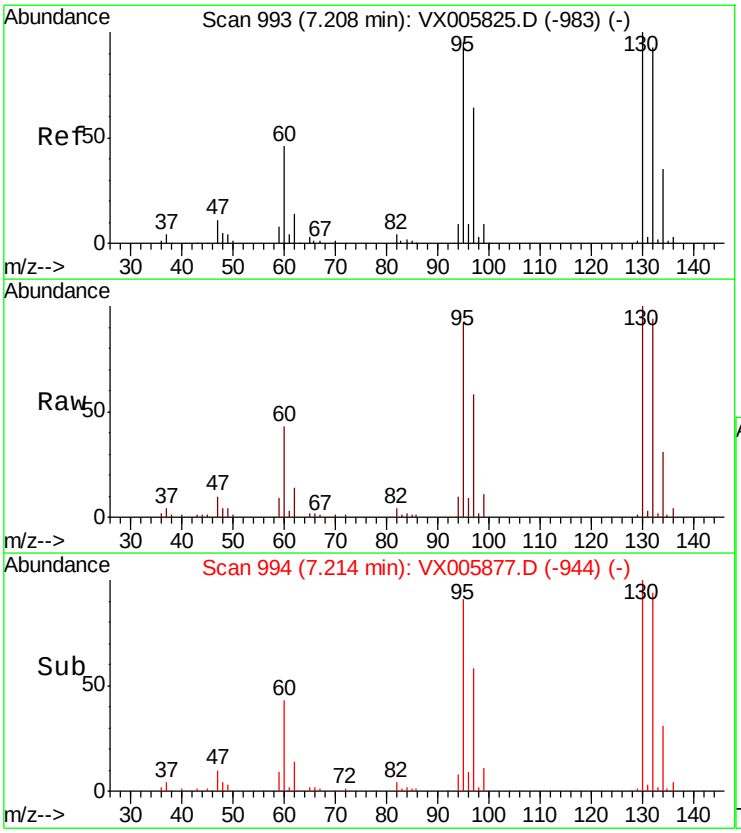
#43
Isopropyl Acetate
Concen: 20.489 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 43 Resp: 56528

Ion	Ratio	Lower	Upper
43	100		
61	18.6	14.6	22.0
87	11.9	9.6	14.4

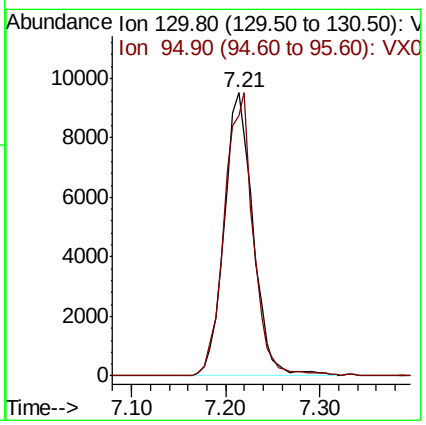


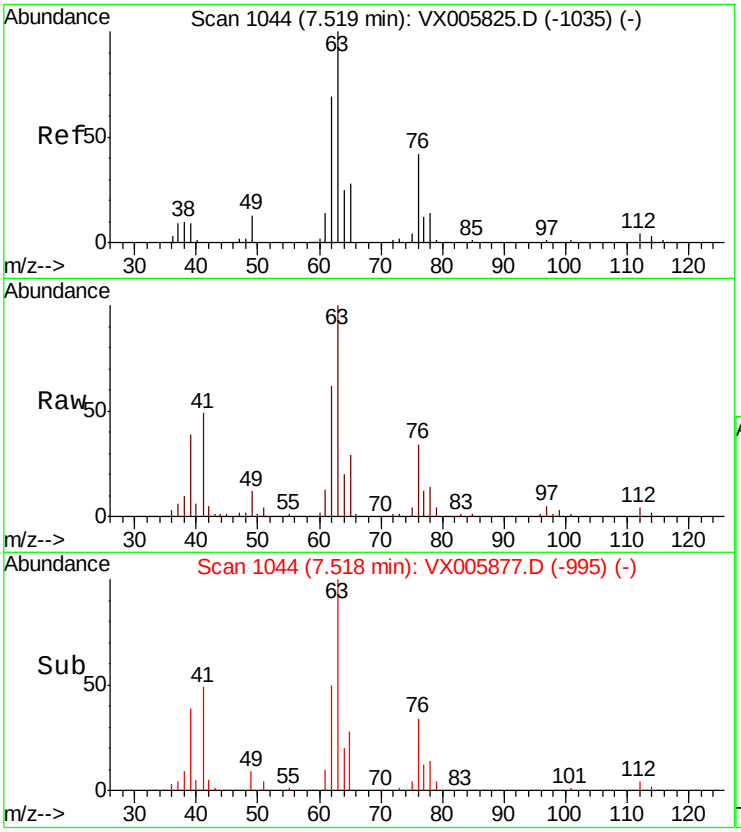


#44
Trichloroethene
Concen: 18.908 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:130 Resp: 20268

Ion	Ratio	Lower	Upper
130	100		
95	91.9	0.0	194.2



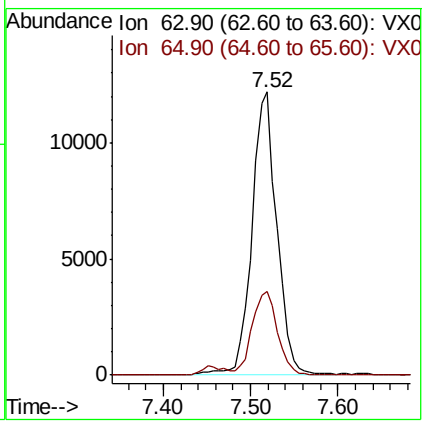


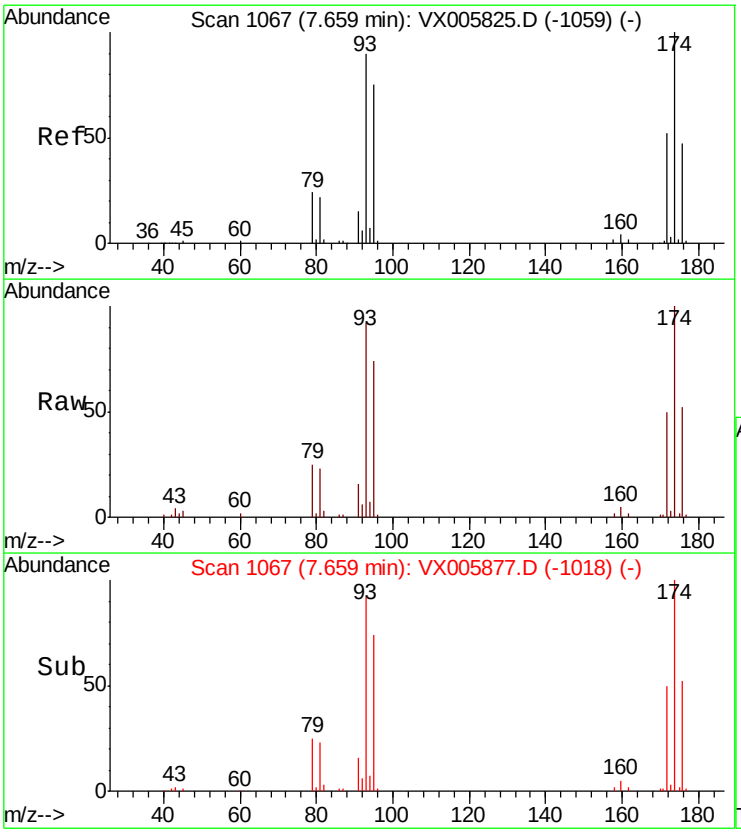
#45
1,2-Dichloropropane
Concen: 23.462 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 63 Resp: 24036

Ion	Ratio	Lower	Upper
63	100		
65	29.5	24.8	37.2

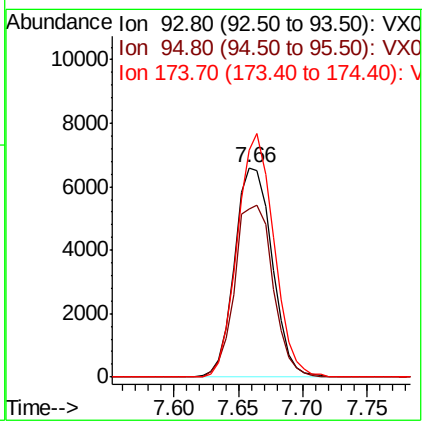


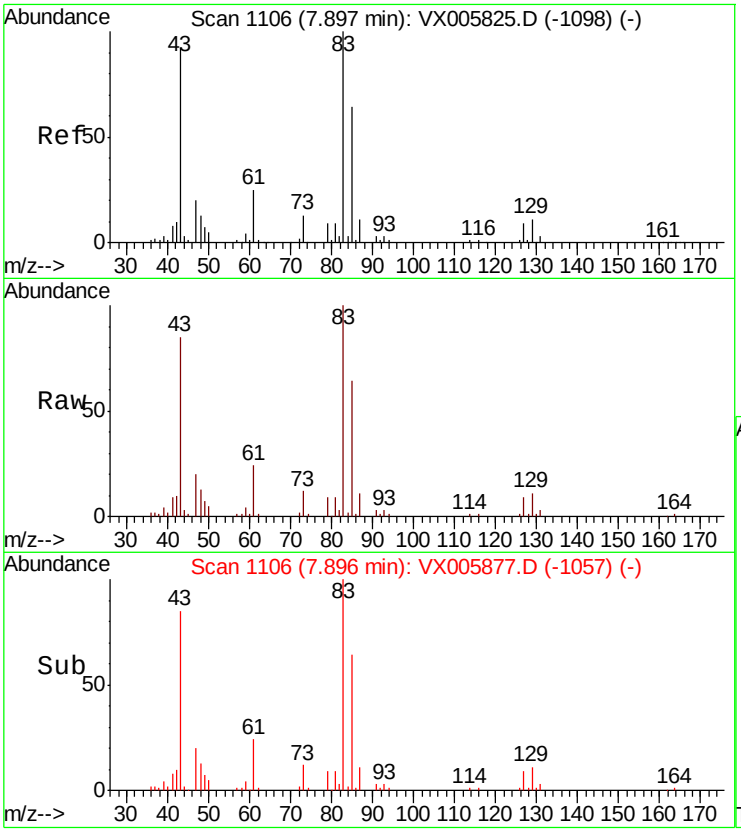


#46
Dibromomethane
Concen: 20.747 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 93 Resp: 13338

Ion	Ratio	Lower	Upper
93	100		
95	83.7	67.4	101.0
174	112.5	91.5	137.3



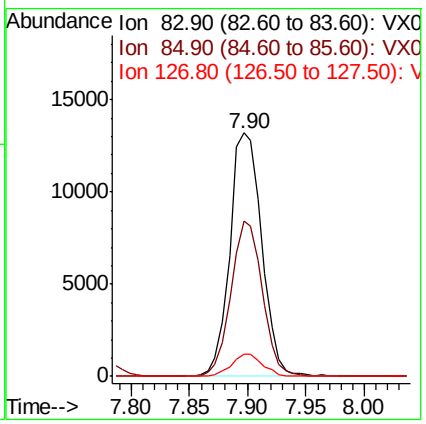


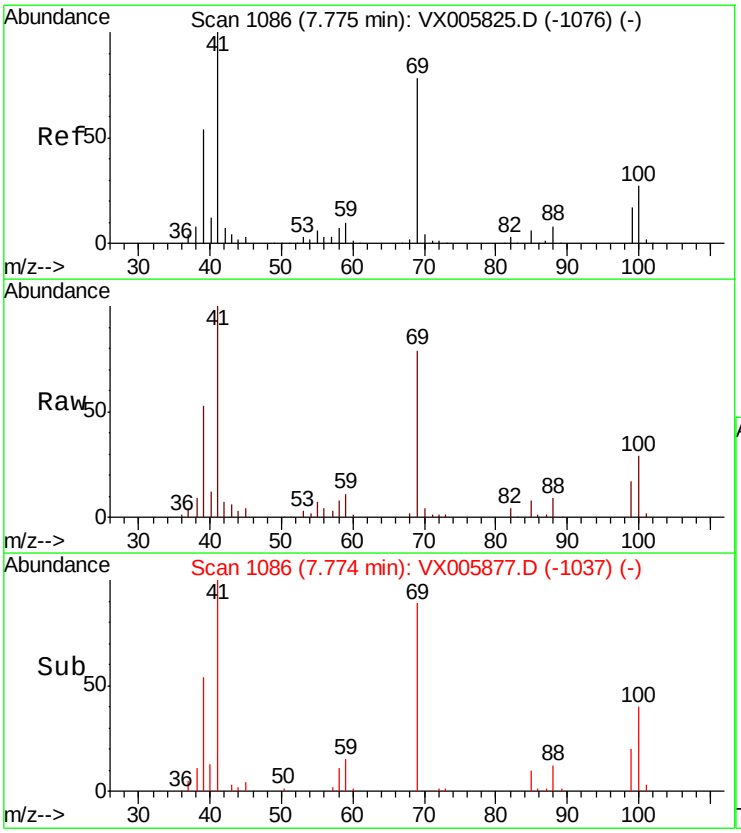
#47
Bromodichloromethane
Concen: 20.719 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 83 Resp: 25173

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.2	75.4
127	8.9	6.9	10.3

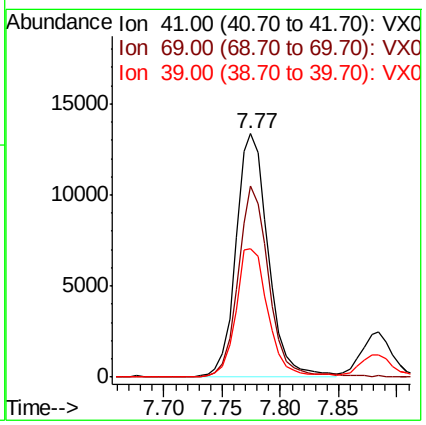


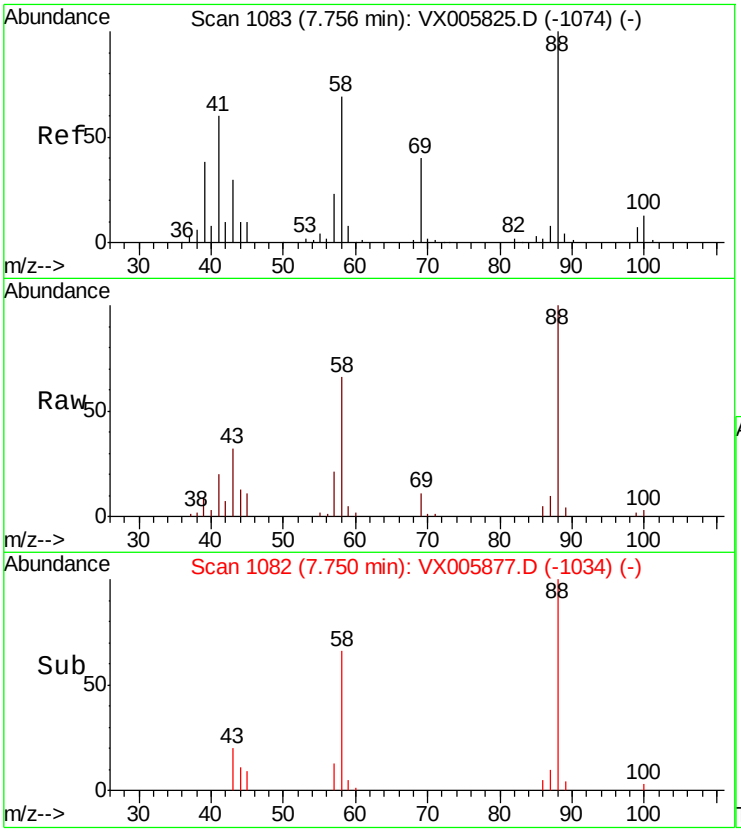


#48
Methyl methacrylate
Concen: 20.829 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 41 Resp: 25803

Ion	Ratio	Lower	Upper
41	100		
69	75.0	63.2	94.8
39	52.9	42.2	63.2



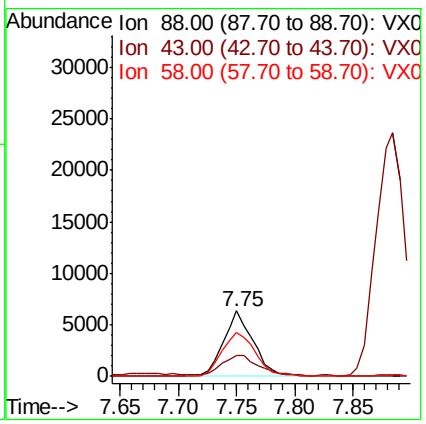


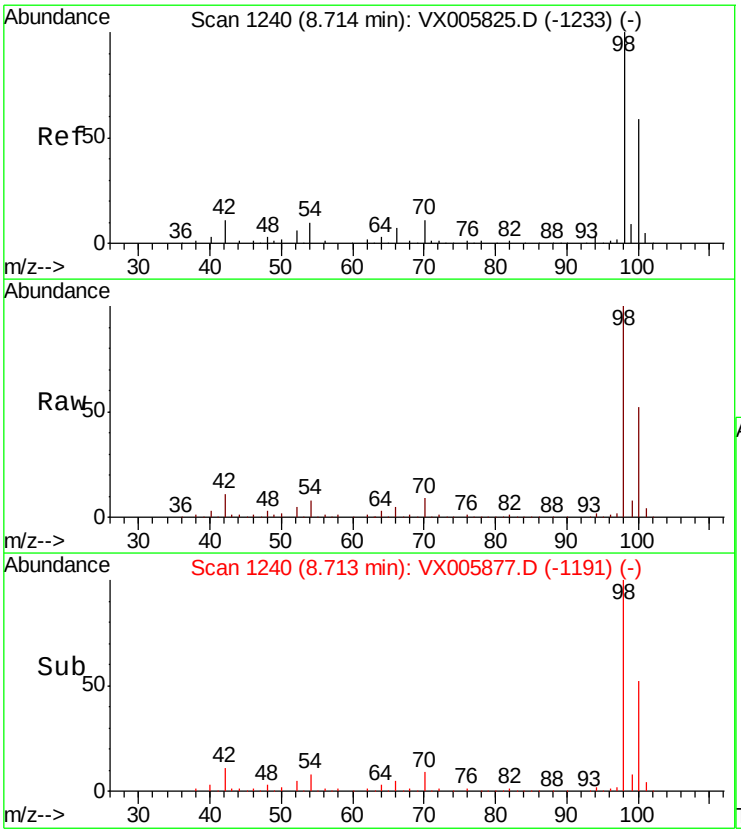
#49
1,4-Dioxane
Concen: 419.265 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 88 Resp: 11192

Ion	Ratio	Lower	Upper
88	100		
43	37.1	27.4	41.0
58	75.6	59.4	89.2

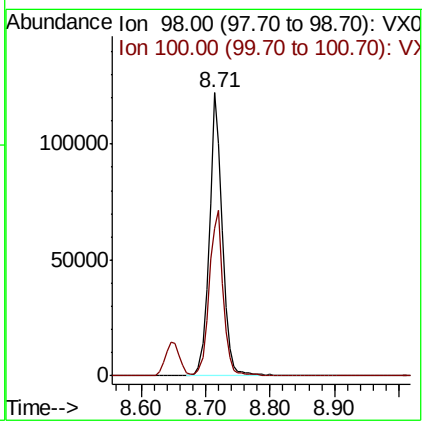


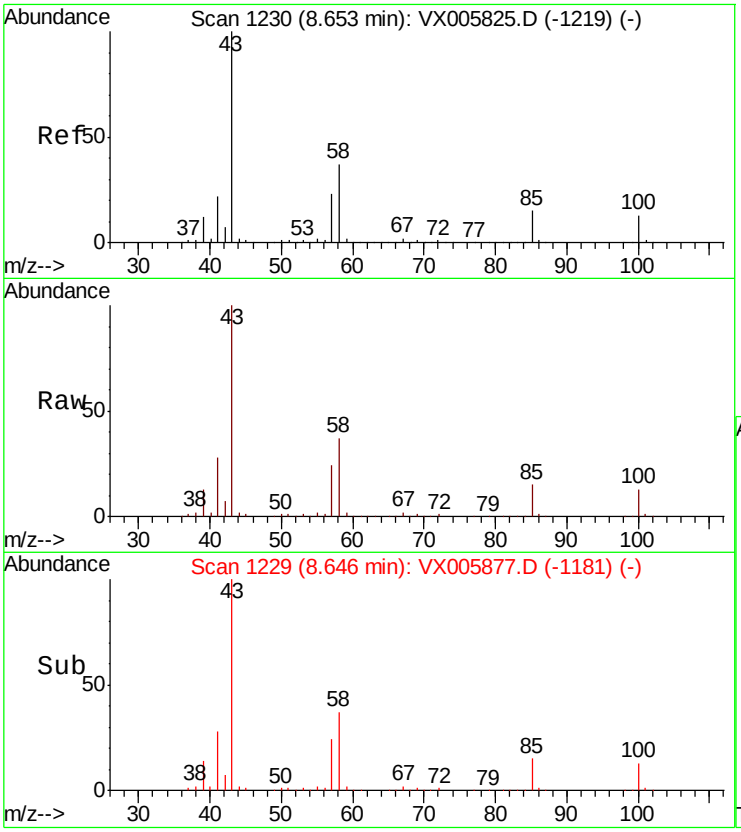


#50
Toluene-d8
Concen: 50.846 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 98 Resp: 172680

Ion	Ratio	Lower	Upper
98	100		
100	62.9	51.3	76.9



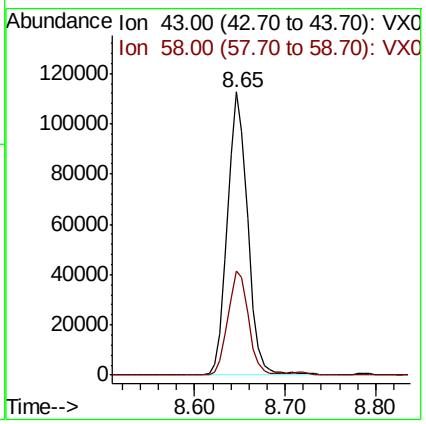


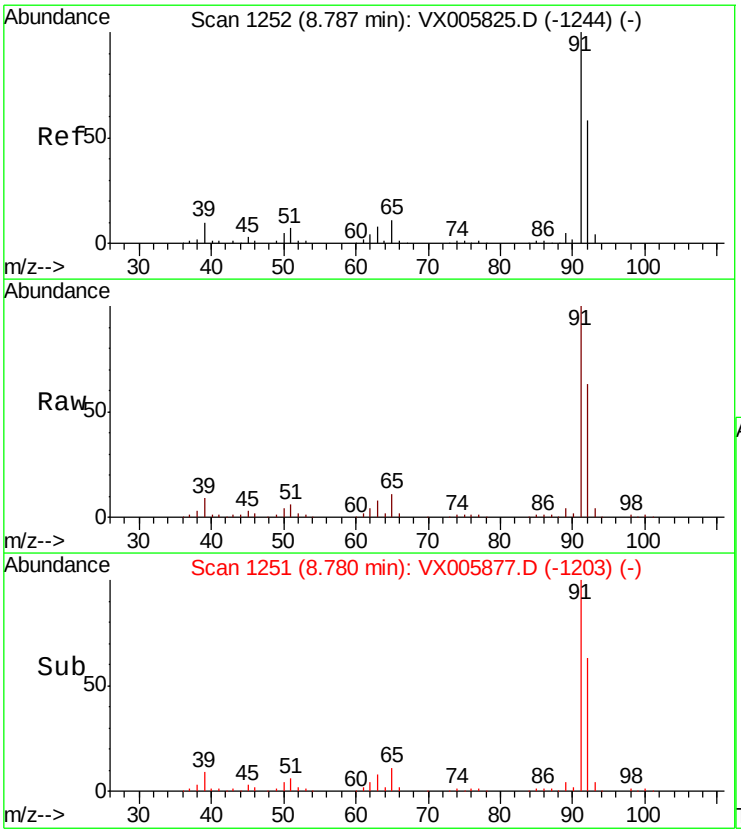
#51
4-Methyl-2-Pentanone
Concen: 100.763 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion: 43 Resp: 175204

Ion	Ratio	Lower	Upper
43	100		
58	37.3	29.7	44.5

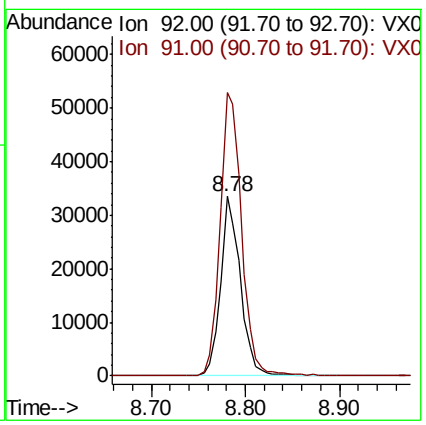


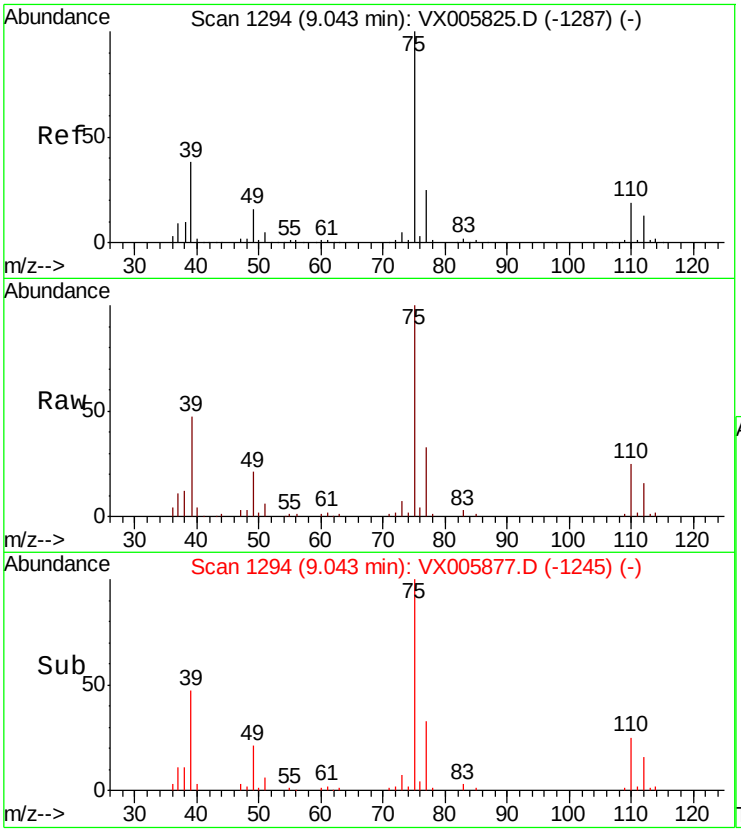


#52
Toluene
Concen: 20.715 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 92 Resp: 48868

Ion	Ratio	Lower	Upper
92	100		
91	171.2	140.4	210.6



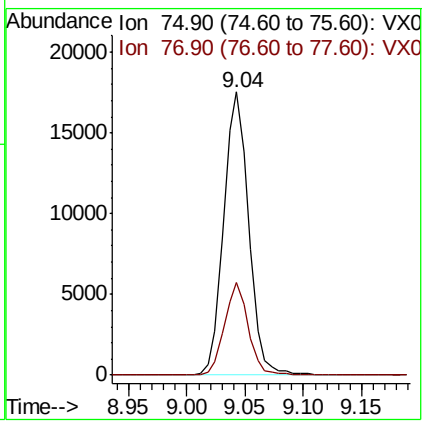


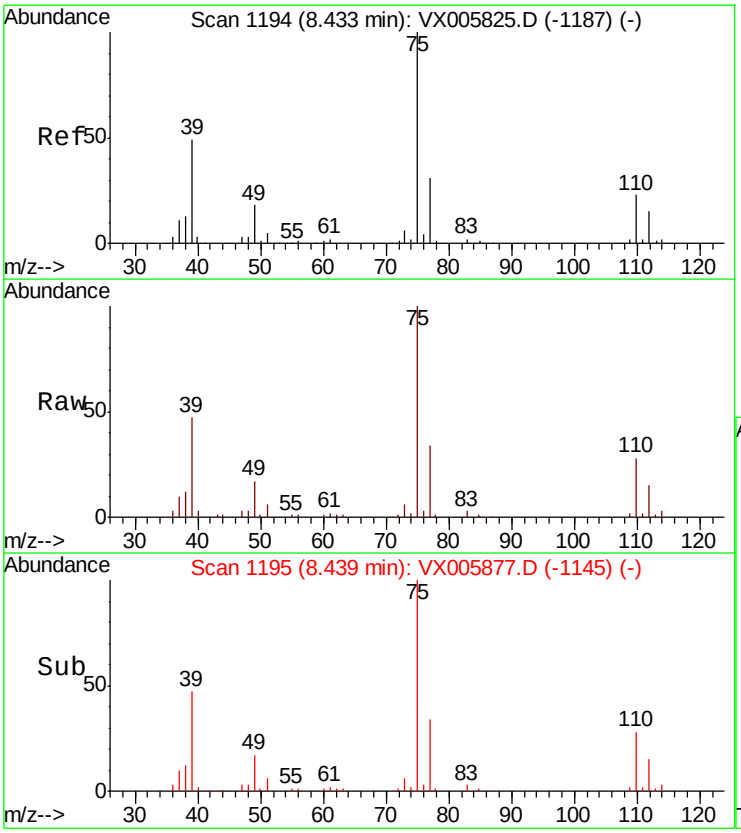
#53
t-1,3-Dichloropropene
Concen: 18.152 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 75 Resp: 26026

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.4	38.2

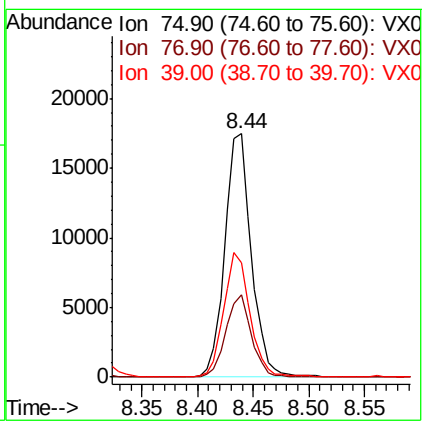


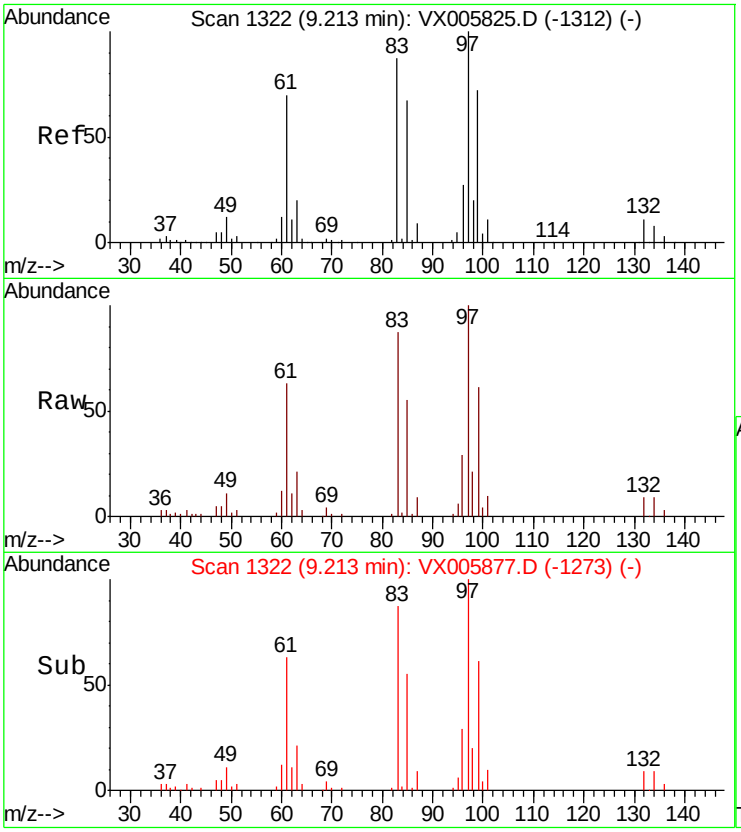


#54
cis-1,3-Dichloropropene
Concen: 19.683 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 75 Resp: 28764

Ion	Ratio	Lower	Upper
75	100		
77	34.0	25.2	37.8
39	46.9	38.2	57.2



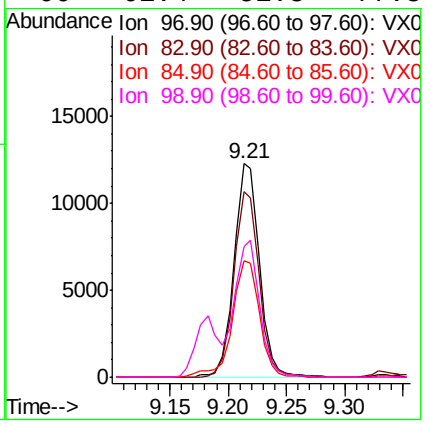


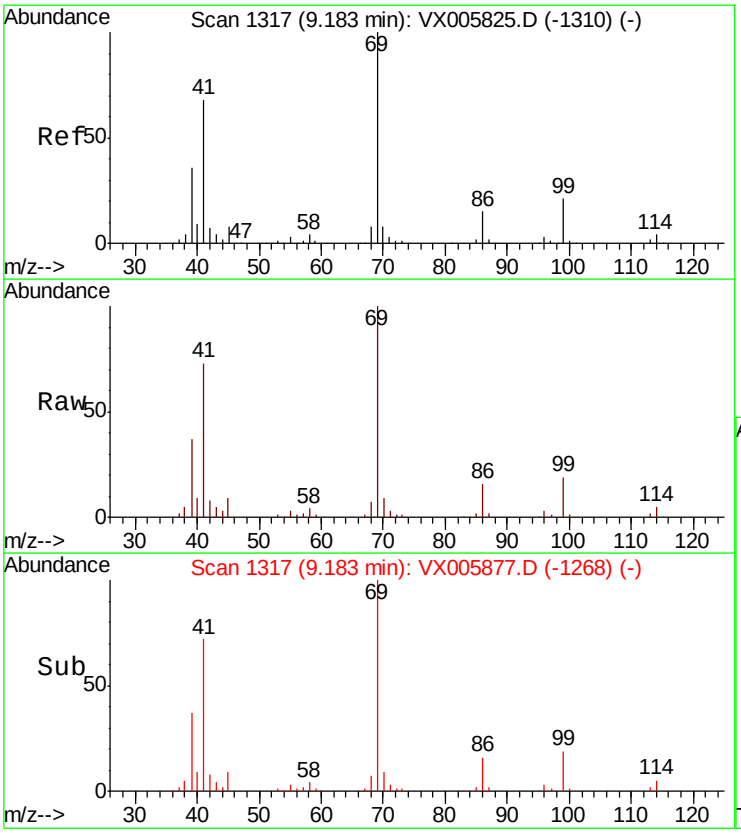
#55
1,1,2-Trichloroethane
Concen: 17.815 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 97 Resp: 18730

Ion	Ratio	Lower	Upper
97	100		
83	86.9	70.7	106.1
85	54.7	45.8	68.6
99	61.4	51.8	77.8

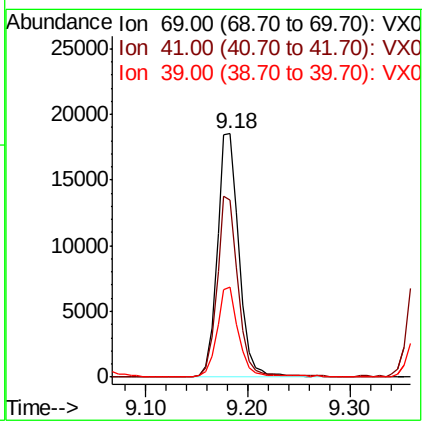


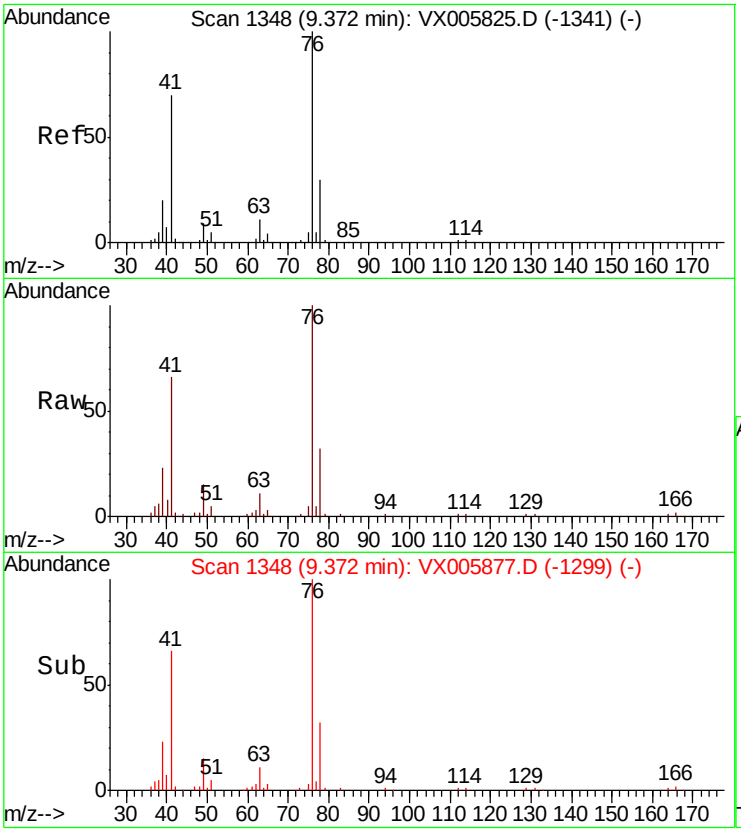


#56
Ethyl methacrylate
Concen: 17.489 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 69 Resp: 27512

Ion	Ratio	Lower	Upper
69	100		
41	72.2	57.0	85.6
39	37.3	28.3	42.5



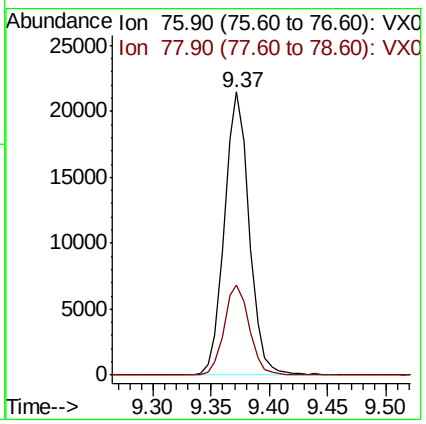


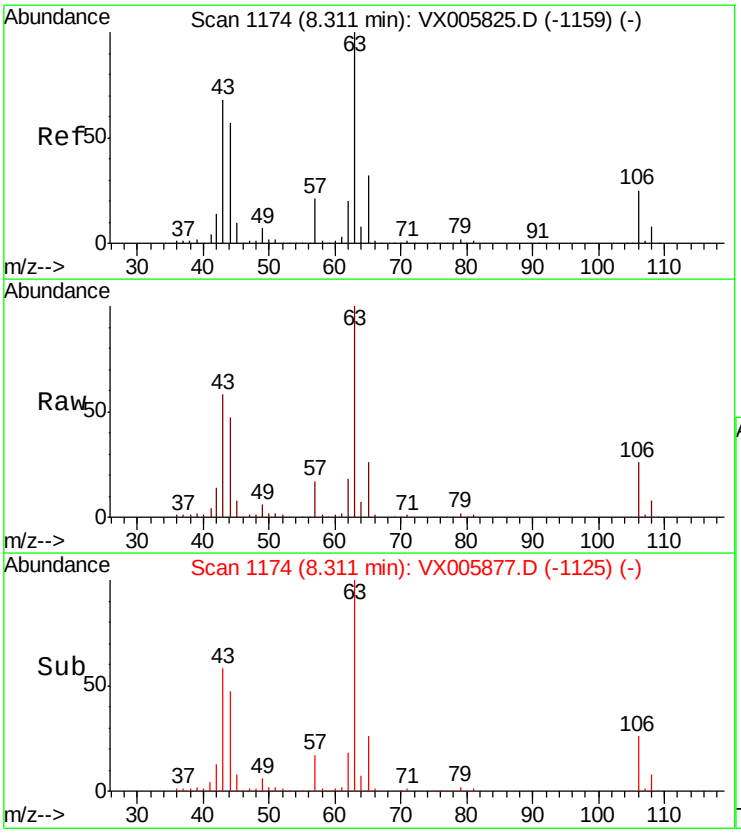
#57
1,3-Dichloropropane
Concen: 17.956 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 76 Resp: 31725

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.3	37.9

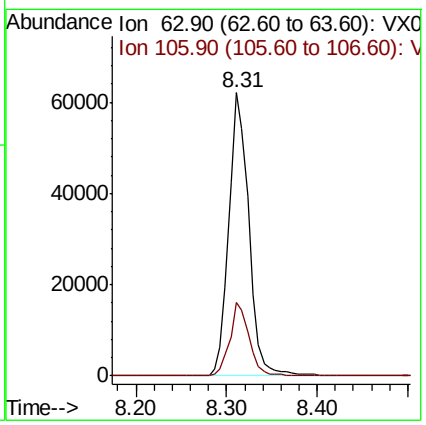


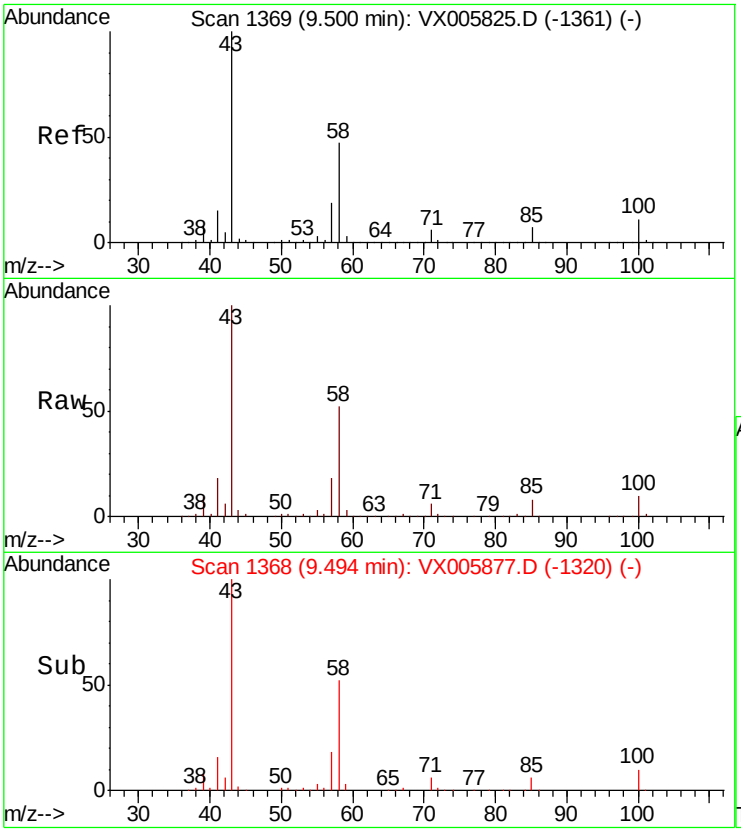


#58
2-Chloroethyl Vinyl ether
Concen: 116.072 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 63 Resp: 95563

Ion	Ratio	Lower	Upper
63	100		
106	24.9	21.3	31.9



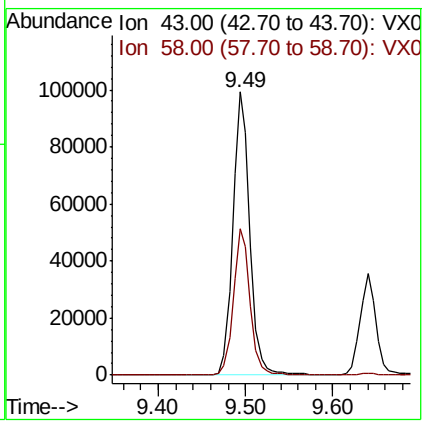


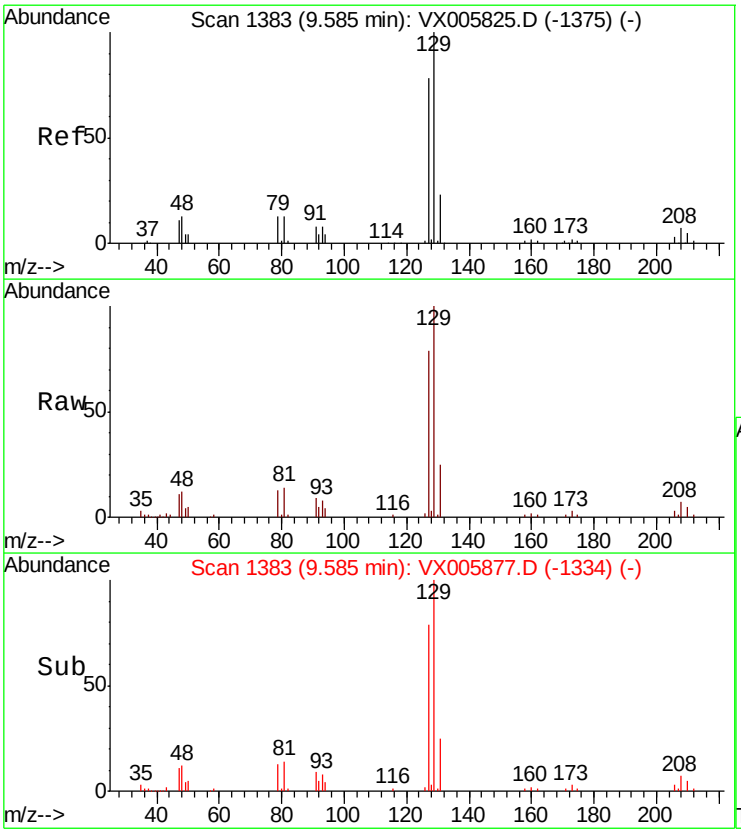
#59
2-Hexanone
Concen: 87.896 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 43 Resp: 134713

Ion	Ratio	Lower	Upper
43	100		
58	51.1	25.9	77.8

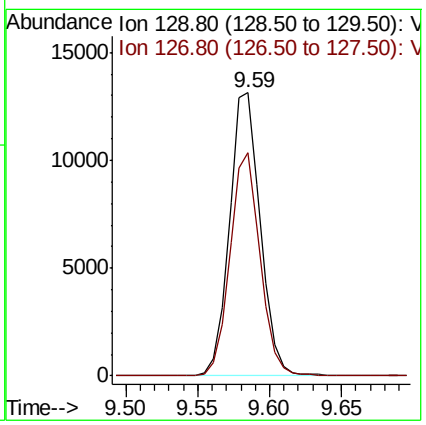


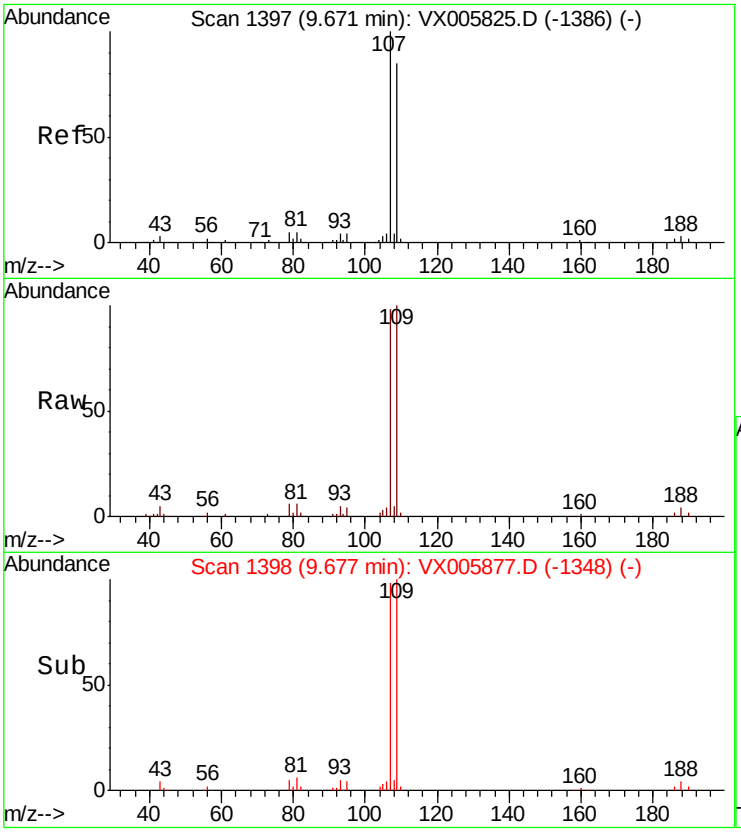


#60
Dibromochloromethane
Concen: 17.300 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:129 Resp: 19657

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.9	116.7



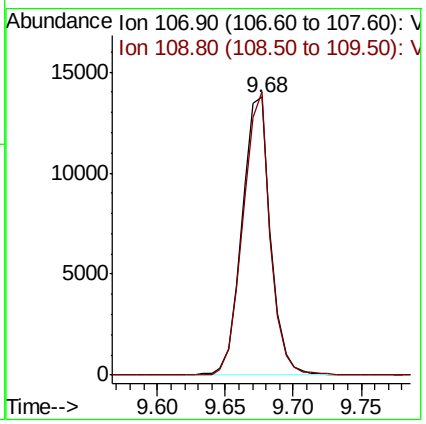


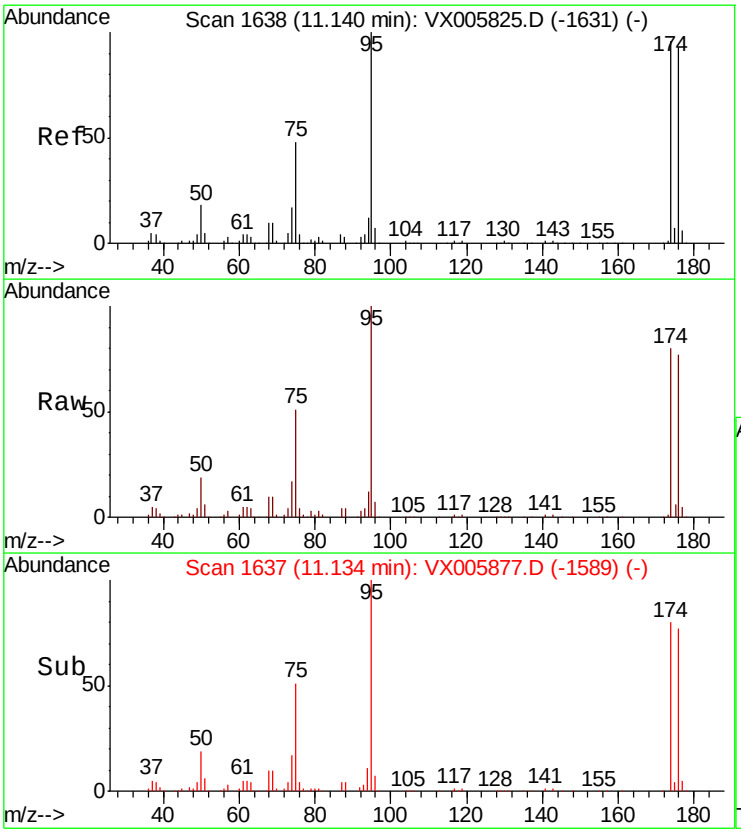
#61
1,2-Dibromoethane
Concen: 17.308 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion:107 Resp: 20121

Ion	Ratio	Lower	Upper
107	100		
109	96.9	75.7	113.5

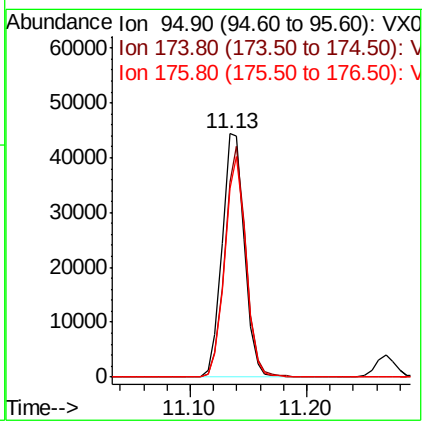


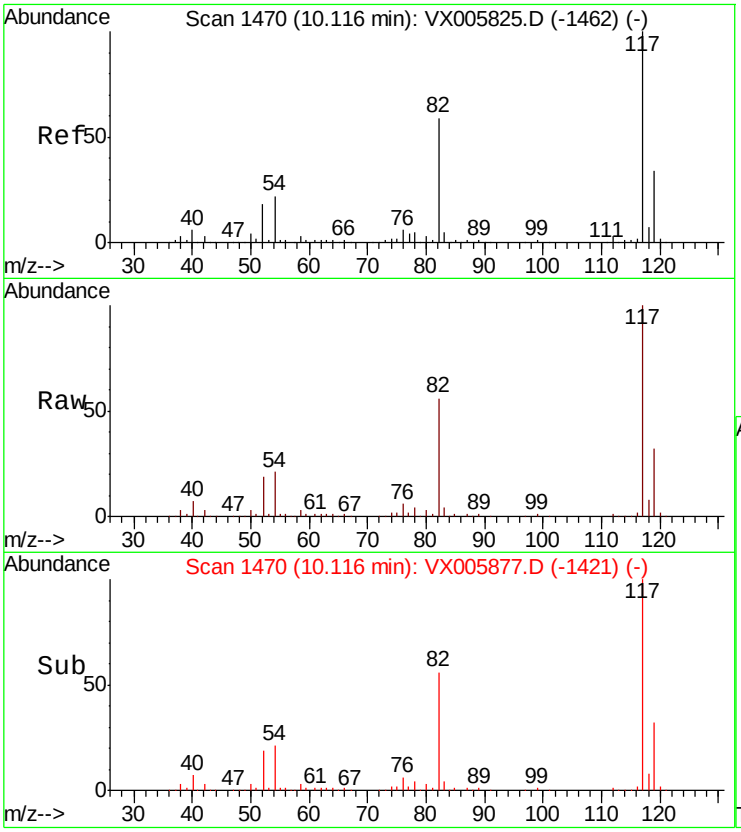


#62
4-Bromofluorobenzene
Concen: 48.010 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 95 Resp: 58622

Ion	Ratio	Lower	Upper
95	100		
174	89.9	0.0	184.4
176	86.7	0.0	177.4



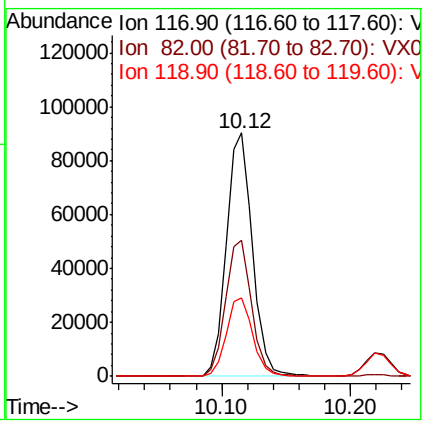


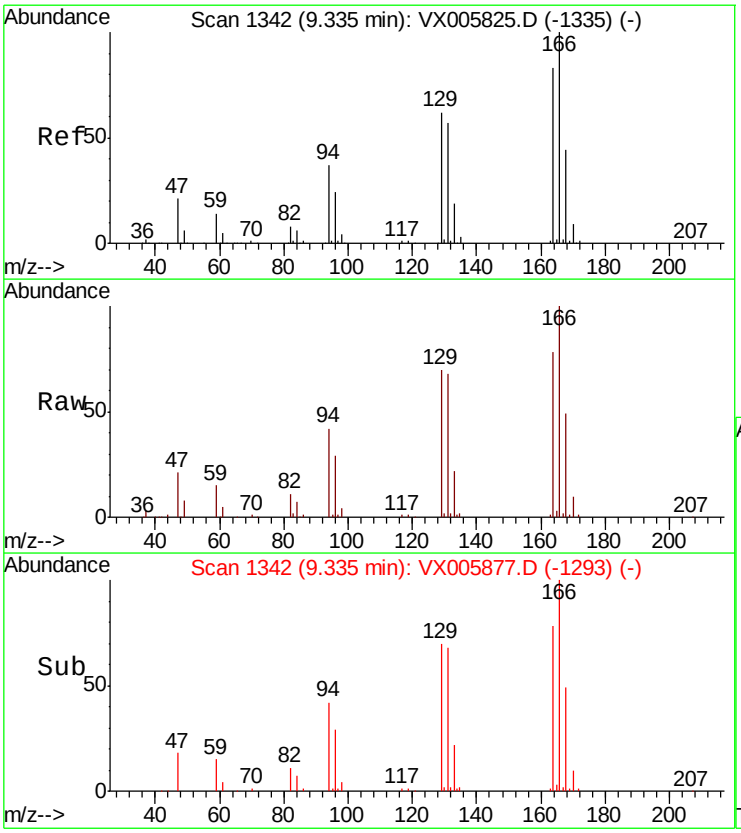
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion:117 Resp: 127858

Ion	Ratio	Lower	Upper
117	100		
82	56.0	44.1	66.1
119	32.4	26.2	39.2

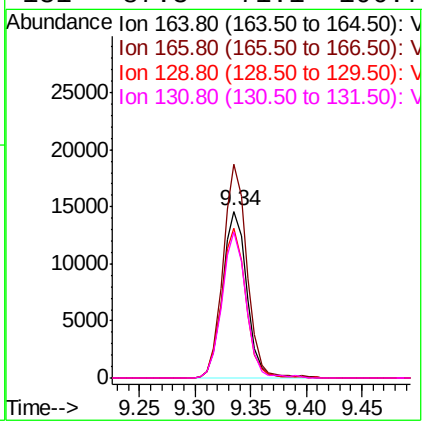


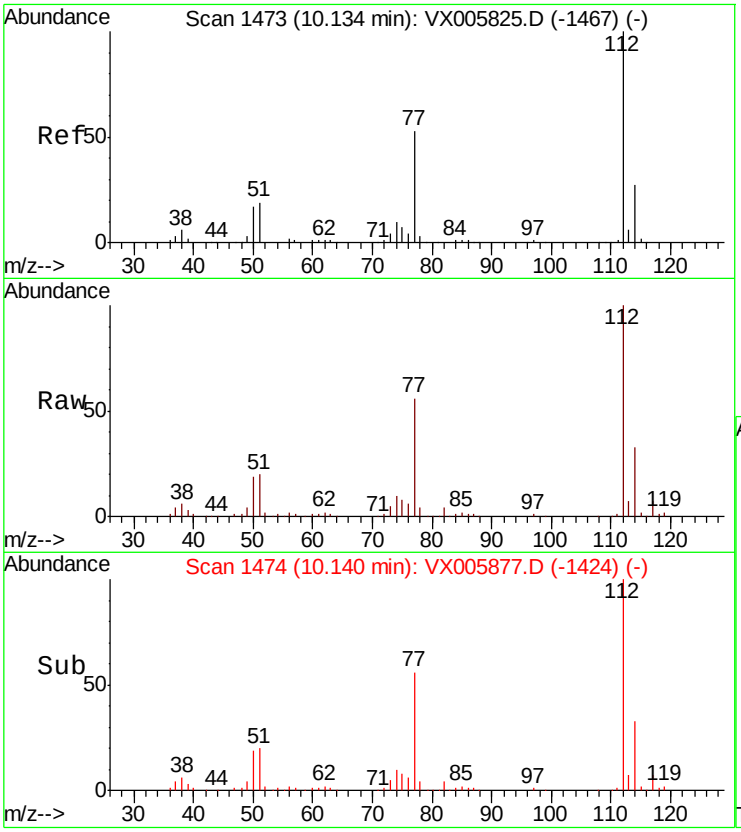


#64
Tetrachloroethene
Concen: 20.150 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:164 Resp: 21935

Ion	Ratio	Lower	Upper
164	100		
166	128.1	101.9	152.9
129	89.7	72.6	109.0
131	87.3	71.1	106.7



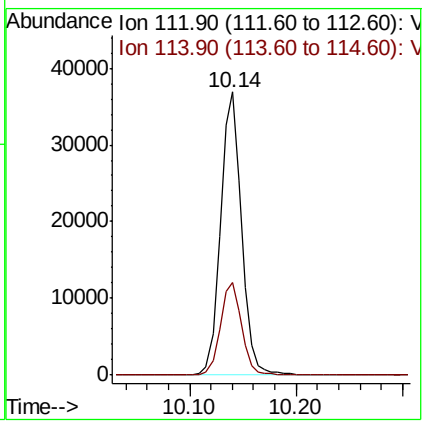


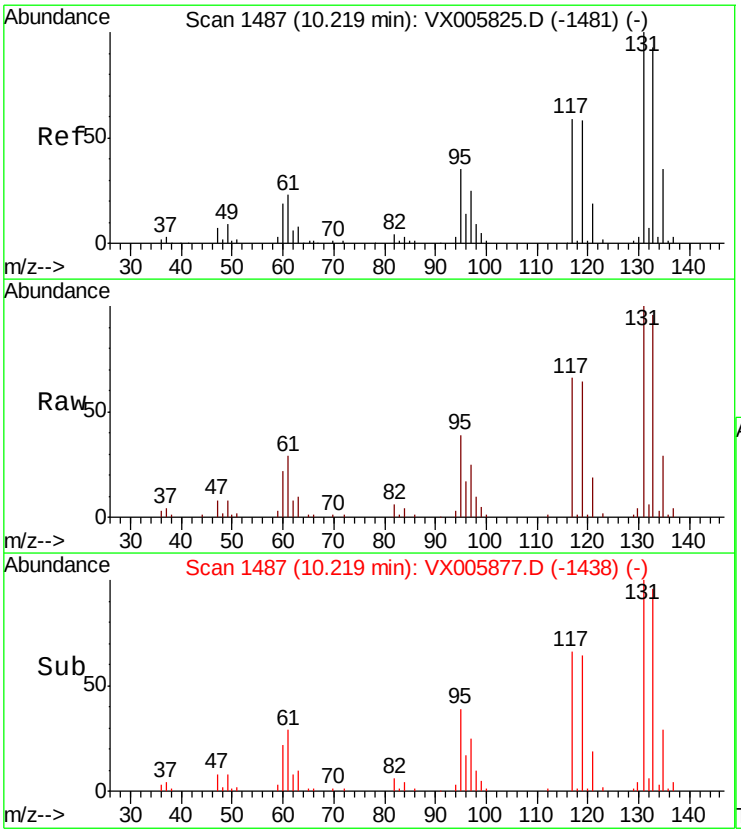
#65
Chlorobenzene
Concen: 19.783 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion:112 Resp: 50671

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.8	38.6

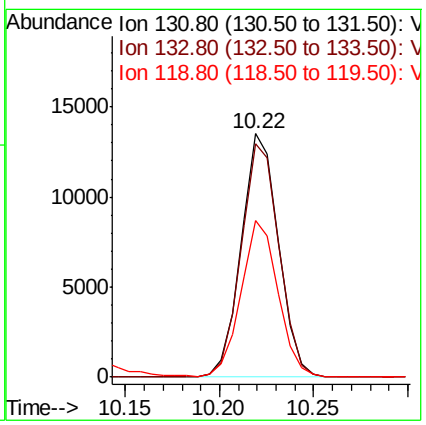


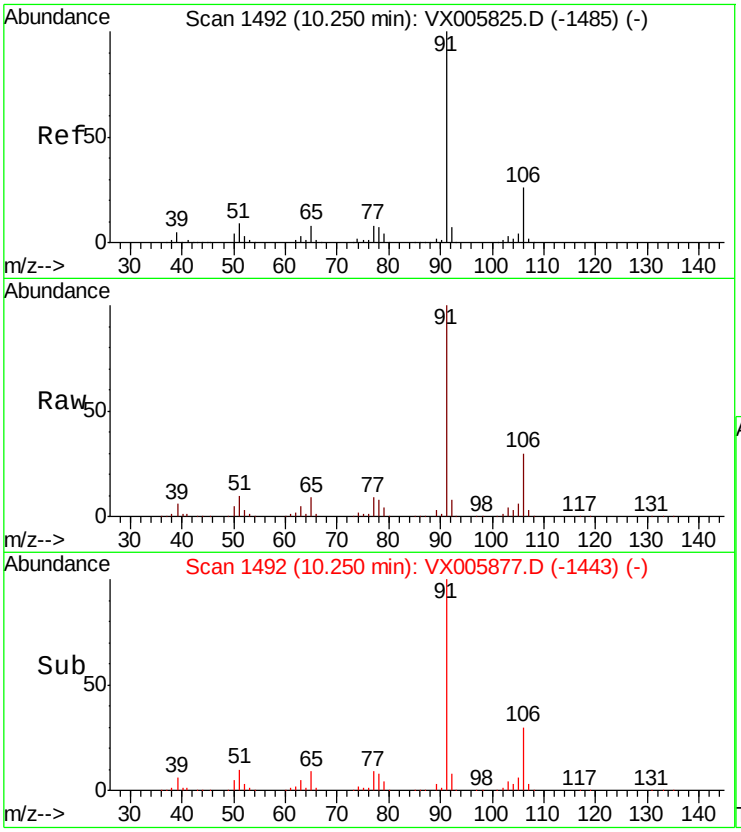


#66
1,1,1,2-Tetrachloroethane
Concen: 20.731 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:131 Resp: 18461

Ion	Ratio	Lower	Upper
131	100		
133	97.4	47.5	142.5
119	63.9	31.8	95.3



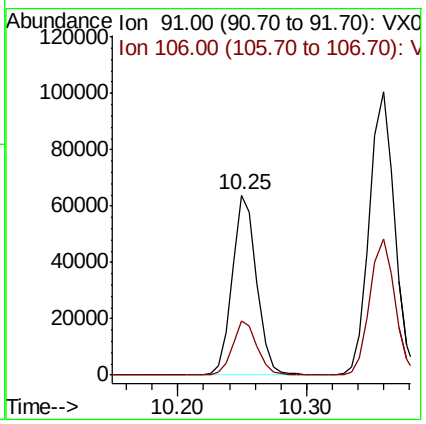


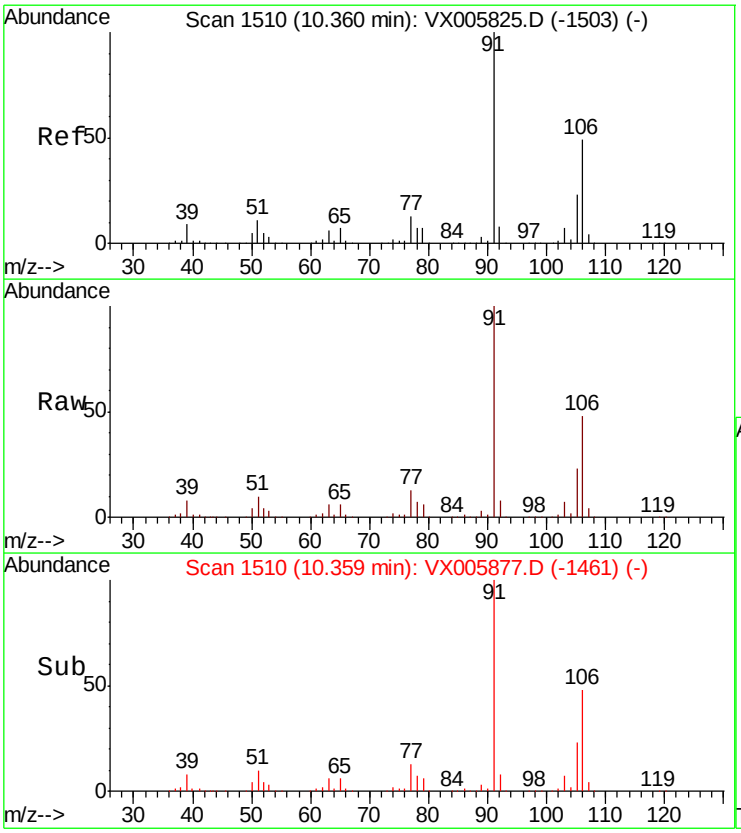
#67
Ethyl Benzene
Concen: 20.655 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion: 91 Resp: 84834

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.4	36.6

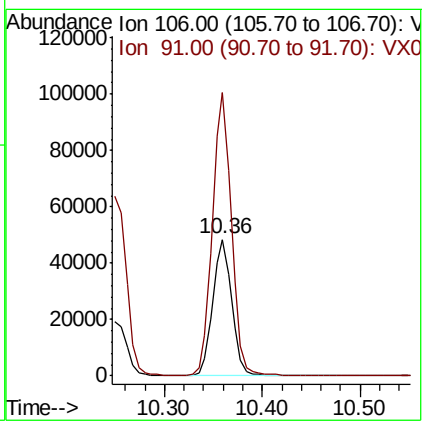


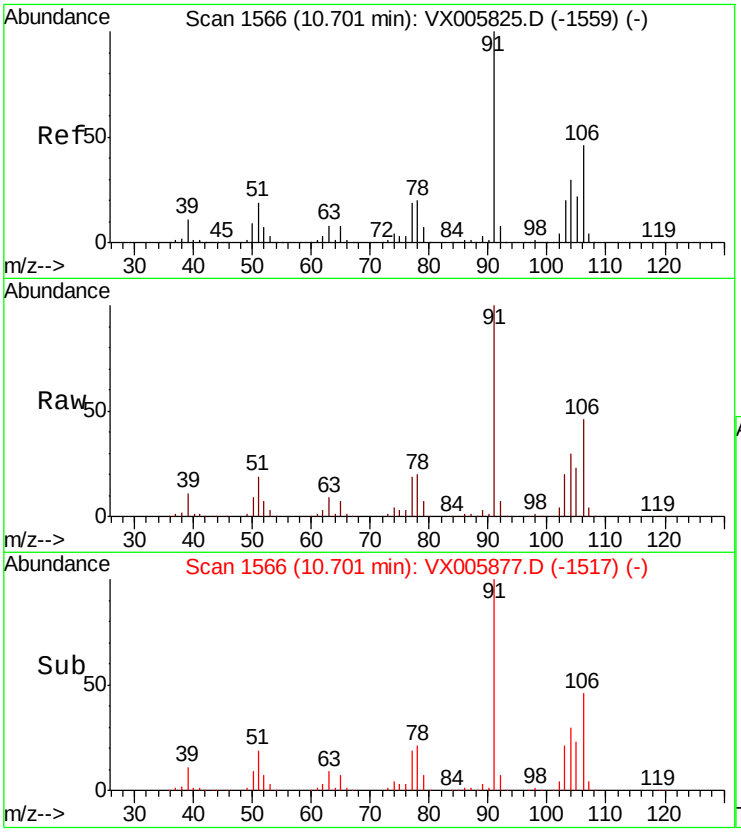


#68
m/p-Xylenes
Concen: 41.905 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:106 Resp: 65651

Ion	Ratio	Lower	Upper
106	100		
91	207.2	164.2	246.4



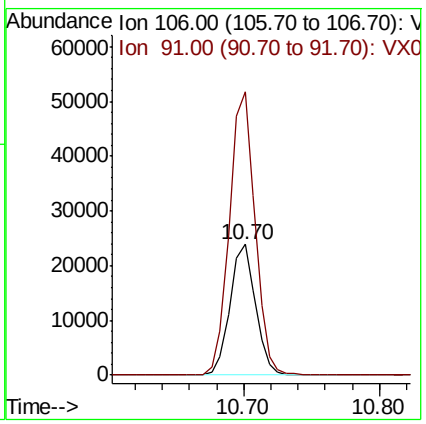


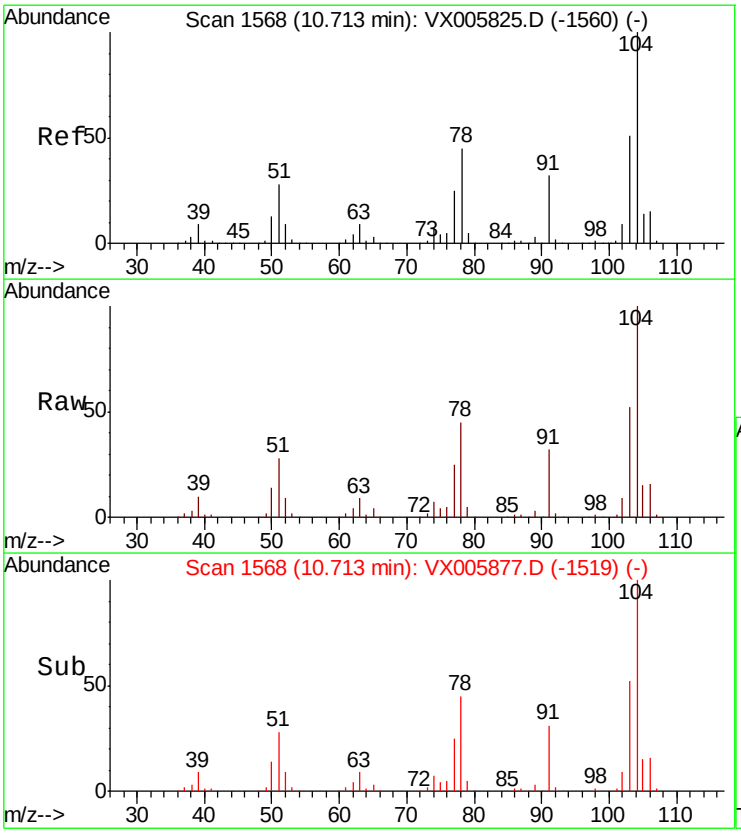
#69
o-Xylene
Concen: 22.190 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion:106 Resp: 31173

Ion	Ratio	Lower	Upper
106	100		
91	217.8	108.5	325.5

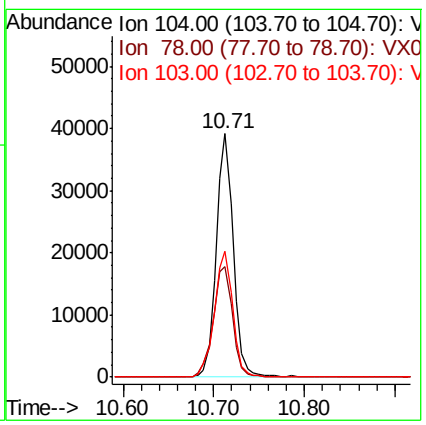


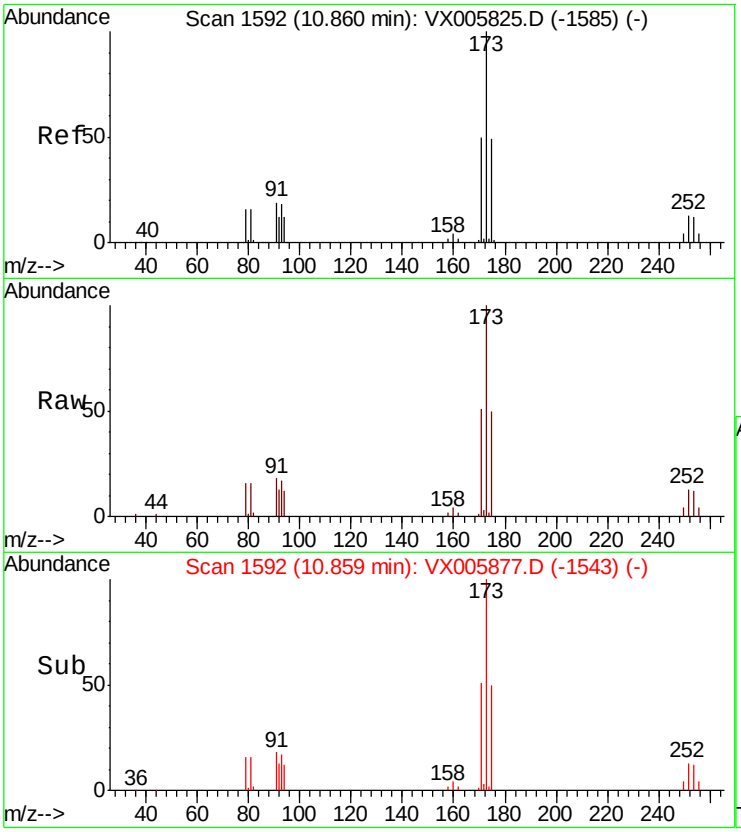


#70
Styrene
Concen: 22.271 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:104 Resp: 51612

Ion	Ratio	Lower	Upper
104	100		
78	52.1	40.2	60.4
103	56.1	44.9	67.3



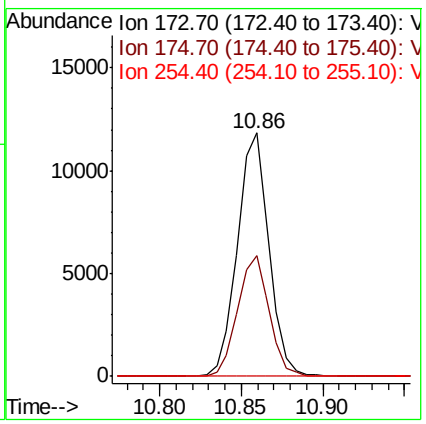


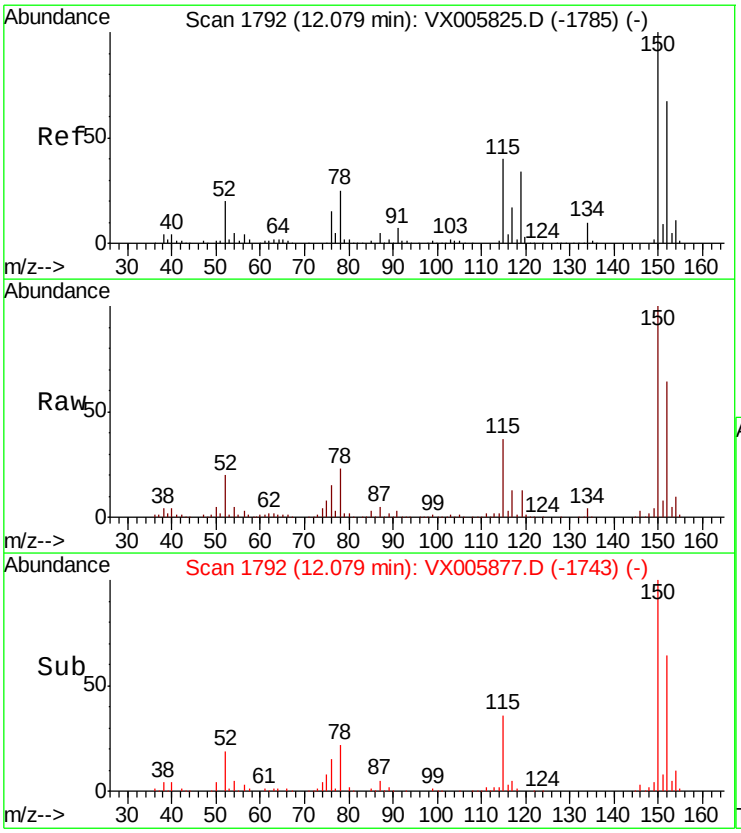
#71
Bromoform
Concen: 21.339 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion:173 Resp: 15929

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.8	74.3
254	0.0	0.2	0.2#

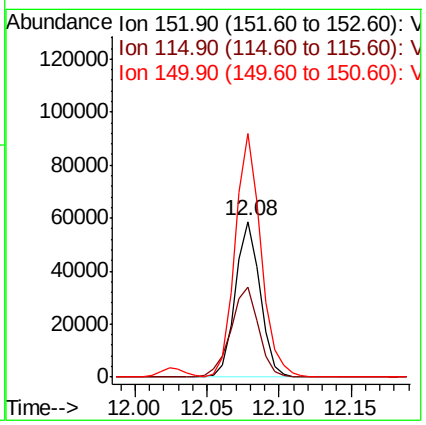


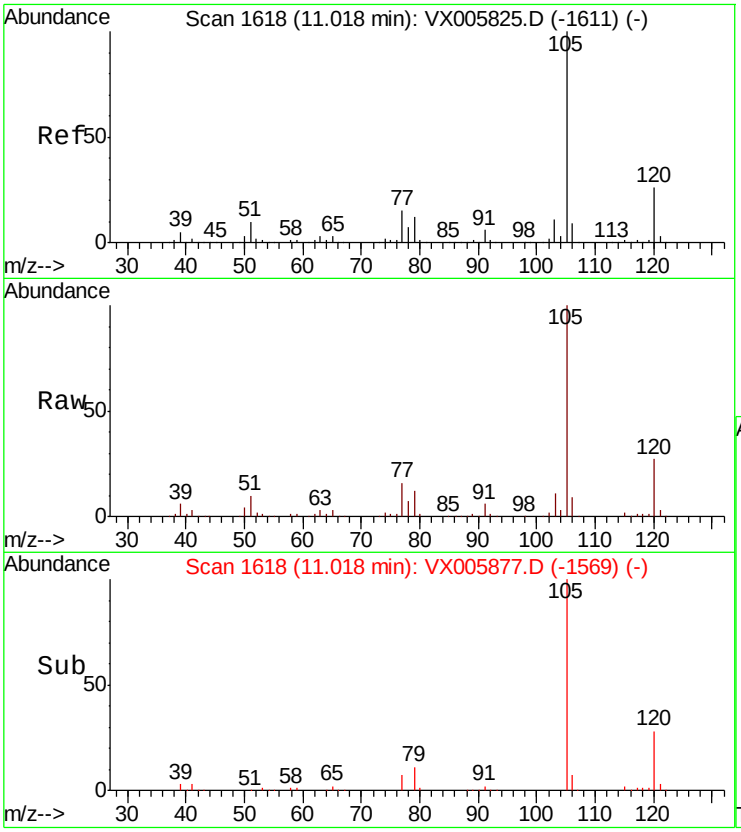


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:152 Resp: 70507

Ion	Ratio	Lower	Upper
152	100		
115	65.1	39.4	118.1
150	162.9	0.0	346.4



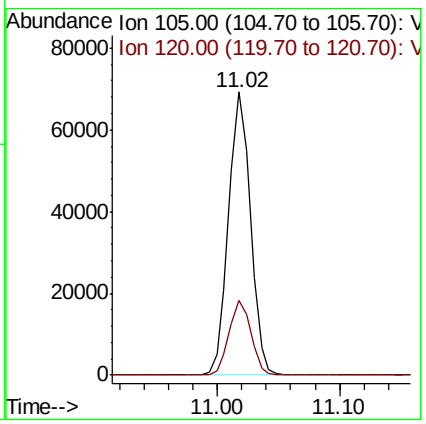


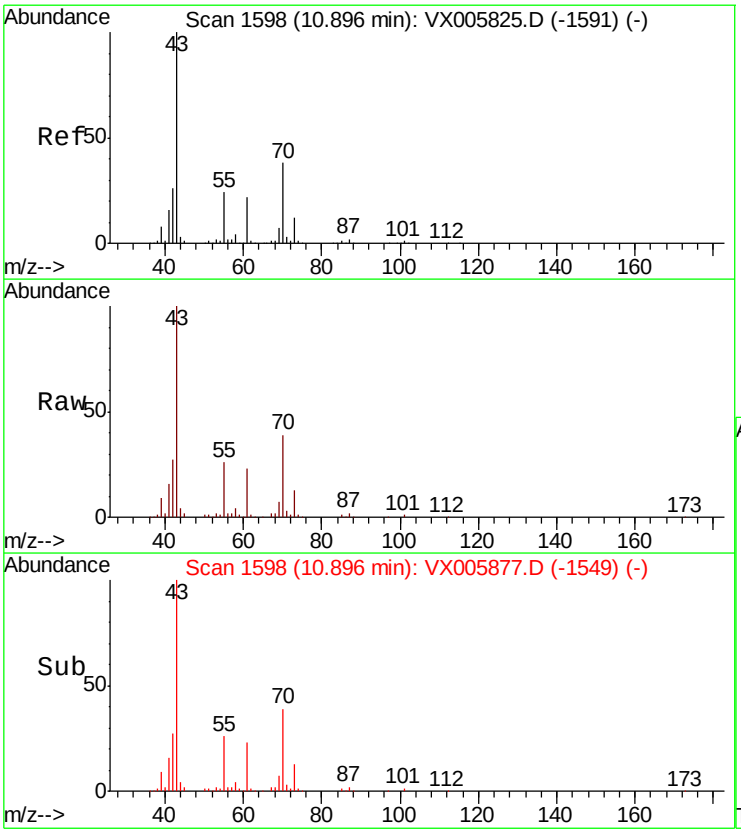
#73
Isopropylbenzene
Concen: 21.008 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion:105 Resp: 85656

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.1	39.3

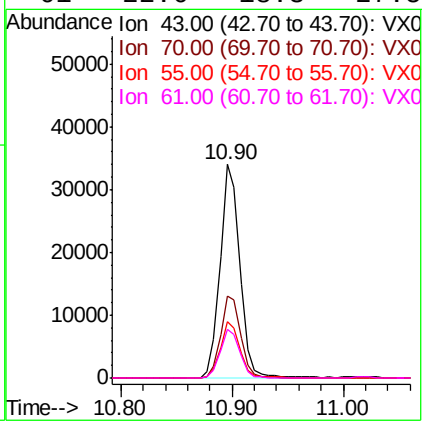


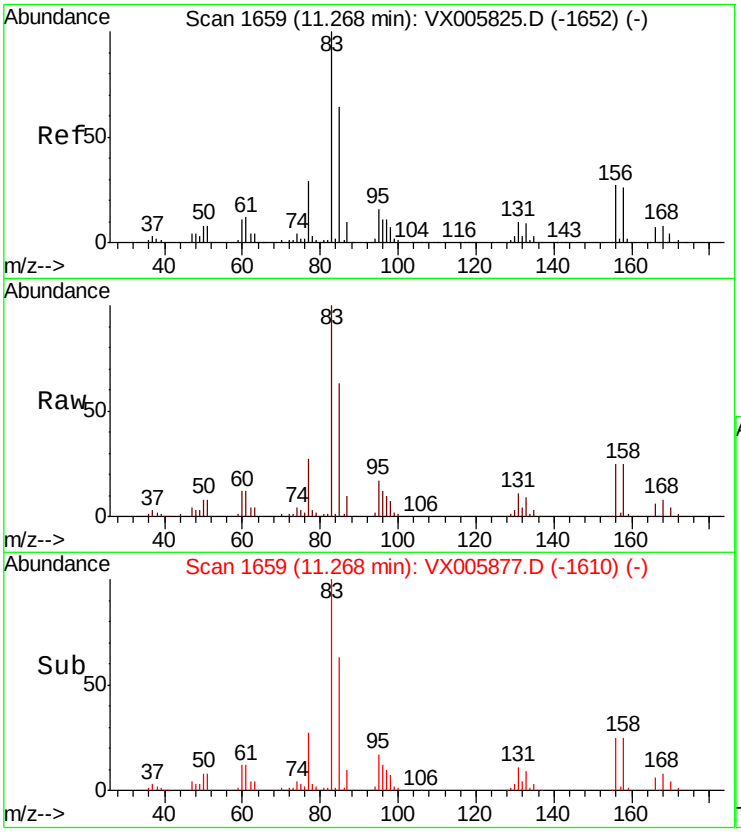


#74
N-amyl acetate
Concen: 19.076 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 43 Resp: 41827

Ion	Ratio	Lower	Upper
43	100		
70	38.5	31.6	47.4
55	26.1	19.7	29.5
61	22.6	18.3	27.5



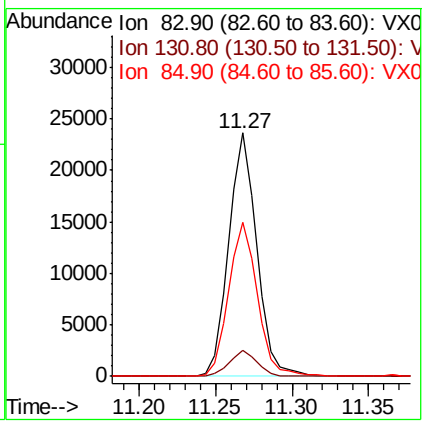


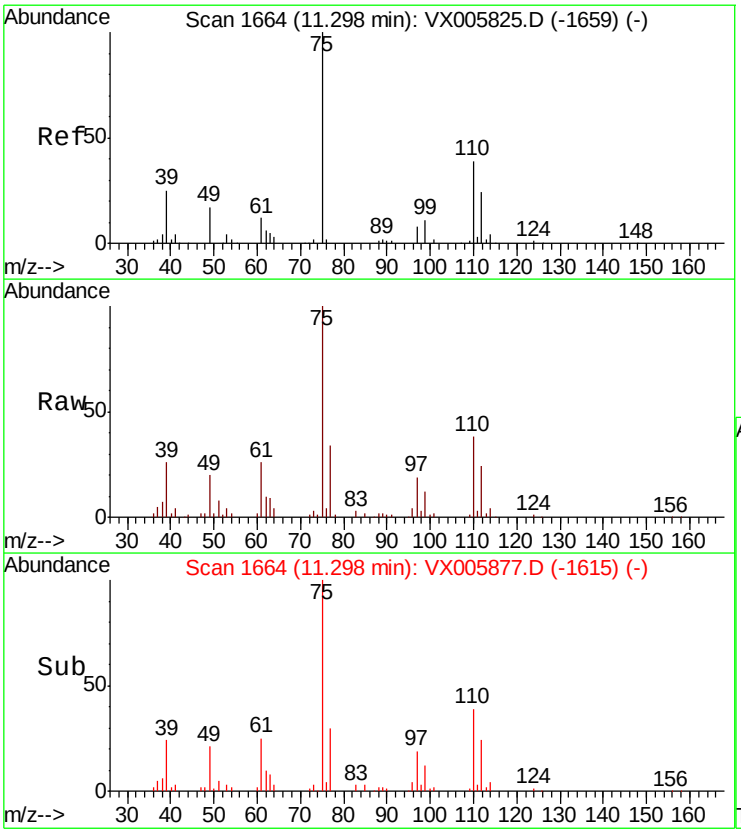
#75
1,1,2,2-Tetrachloroethane
Concen: 20.082 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 83 Resp: 30054

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.3	15.9
85	64.7	32.0	96.2

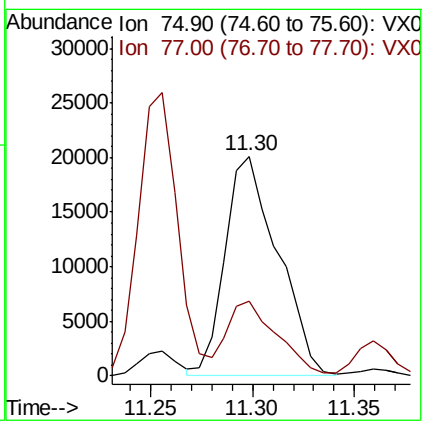


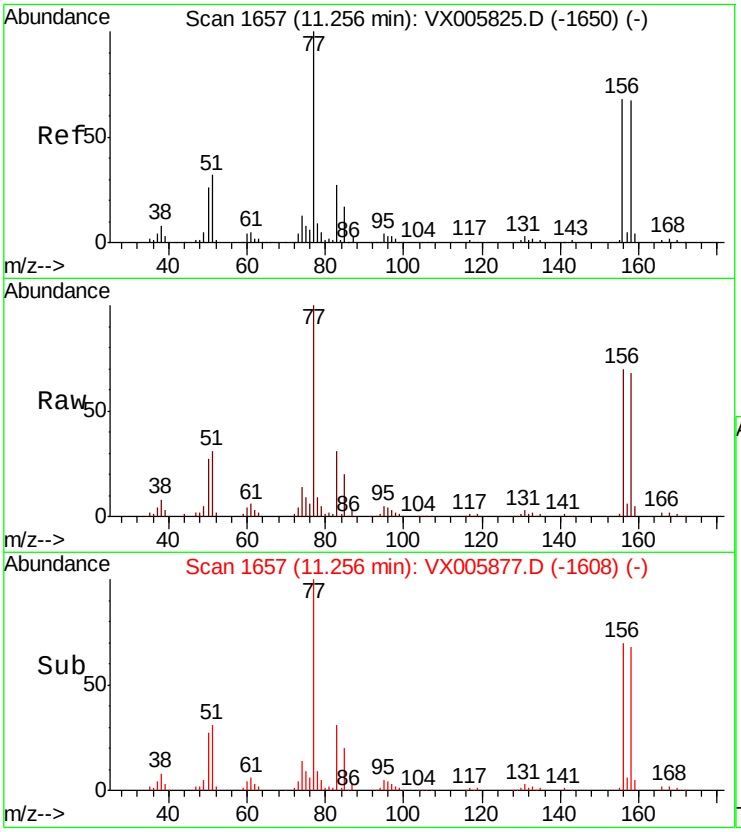


#76
1,2,3-Trichloropropane
Concen: 25.174 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 75 Resp: 36142

Ion	Ratio	Lower	Upper
75	100		
77	32.0	20.5	61.6



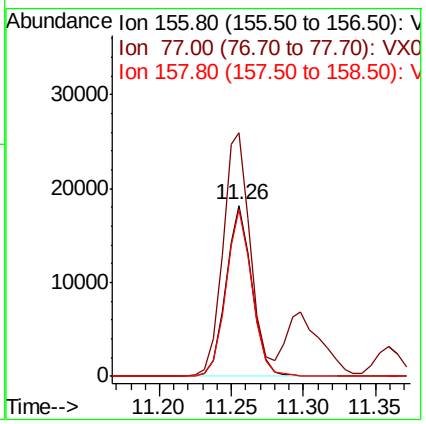


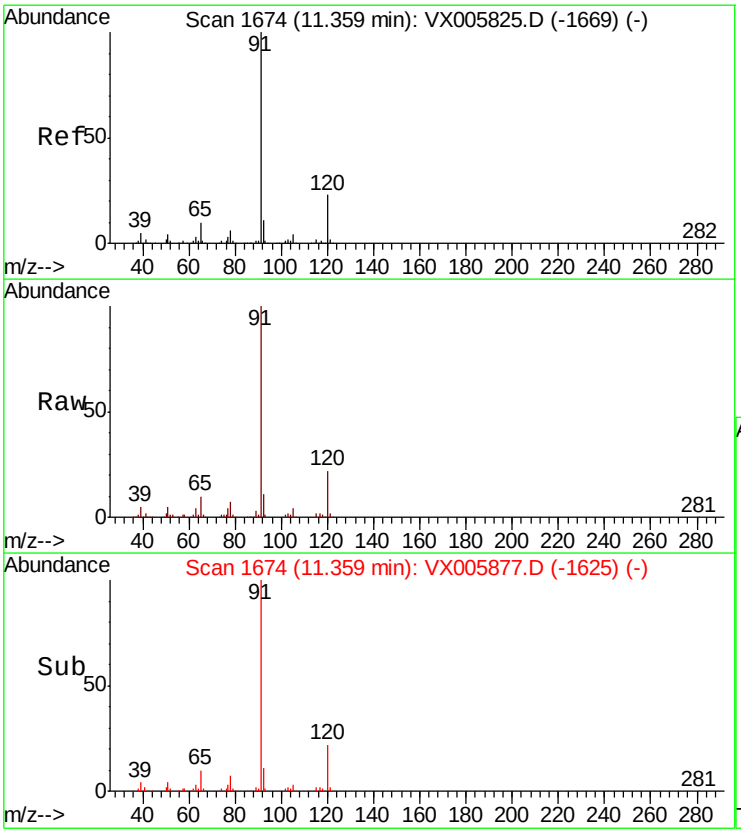
#77
Bromobenzene
Concen: 20.097 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion:156 Resp: 23096

Ion	Ratio	Lower	Upper
156	100		
77	150.9	74.8	224.4
158	97.7	49.1	147.3

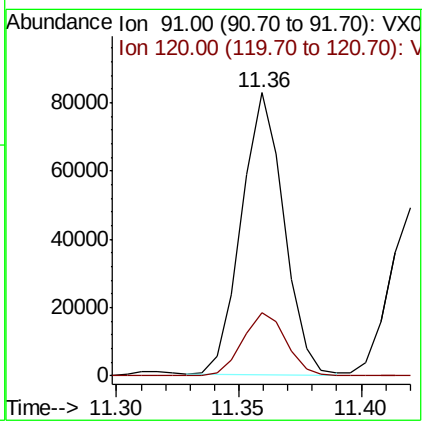


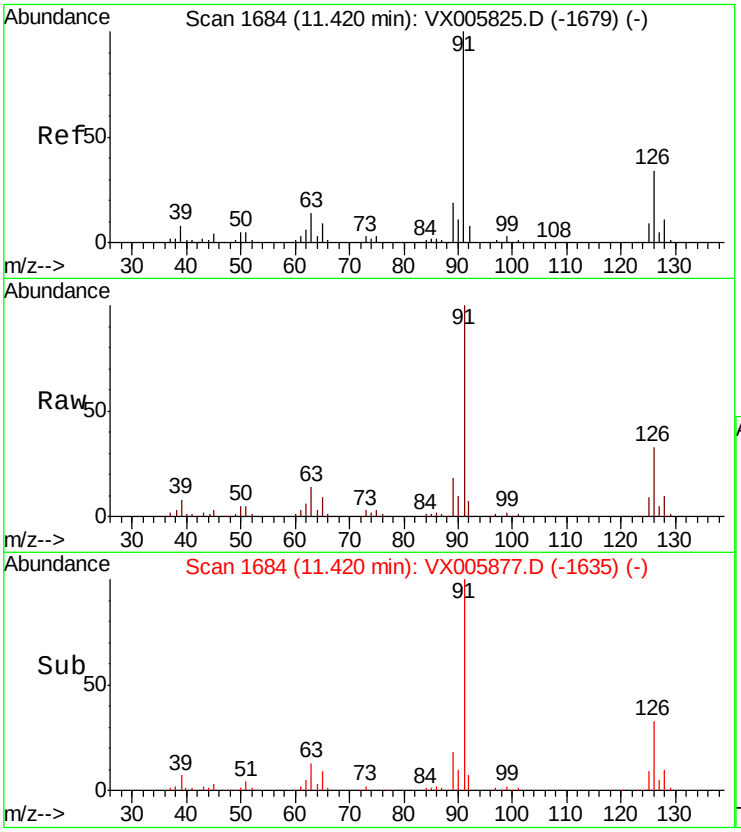


#78
n-propylbenzene
Concen: 20.767 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 91 Resp: 99792

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.9	35.5



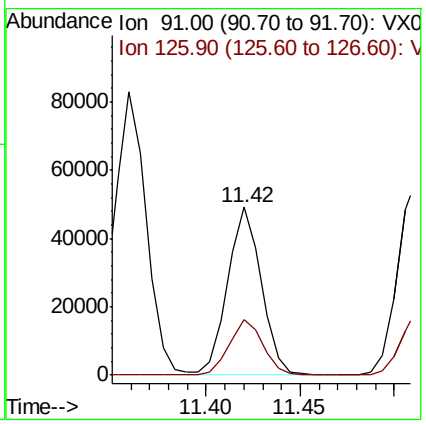


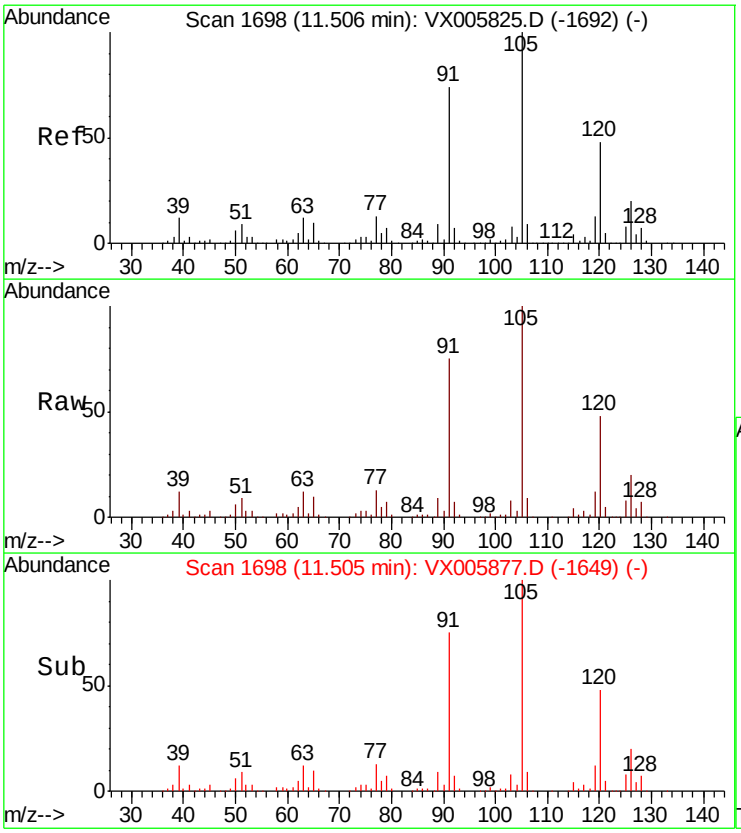
#79
2-Chlorotoluene
Concen: 20.794 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 91 Resp: 60395

Ion	Ratio	Lower	Upper
91	100		
126	33.6	17.3	52.0

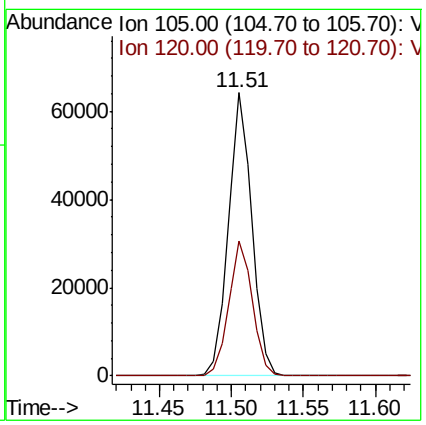


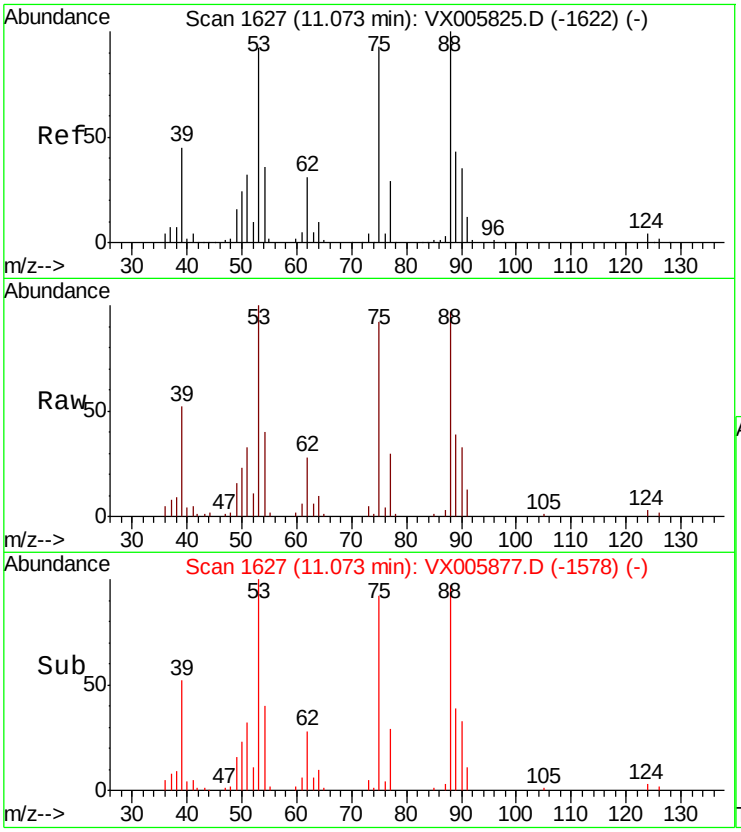


#80
1,3,5-Trimethylbenzene
Concen: 21.293 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:105 Resp: 73779

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.1	72.2



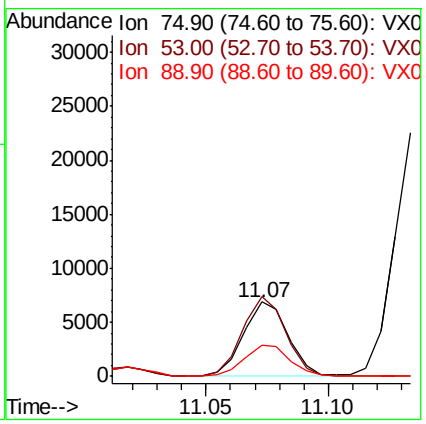


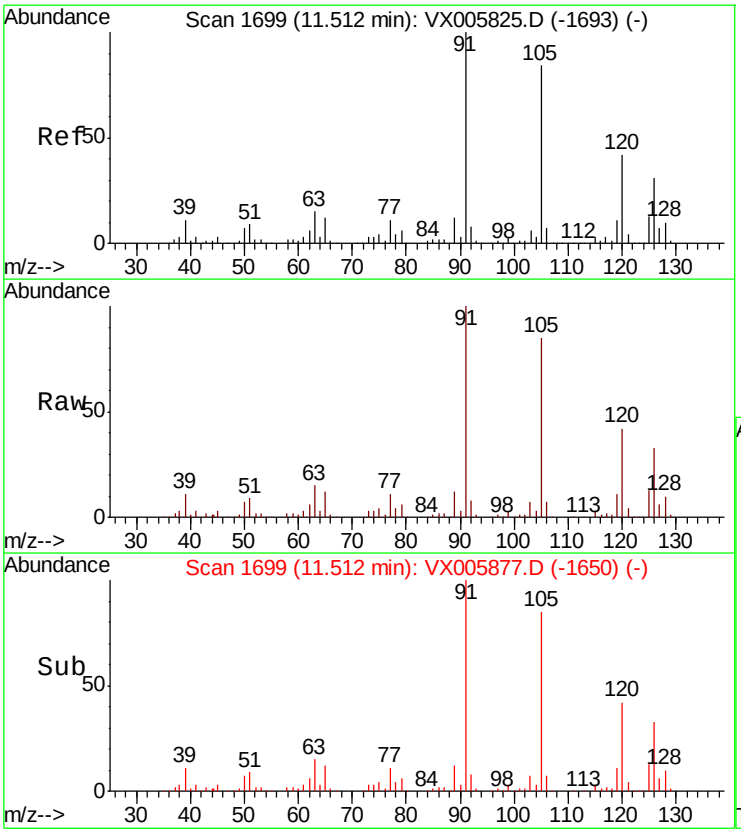
#81
trans-1,4-Dichloro-2-butene
Concen: 19.538 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion: 75 Resp: 8801

Ion	Ratio	Lower	Upper
75	100		
53	104.0	80.2	120.2
89	42.5	39.8	59.8

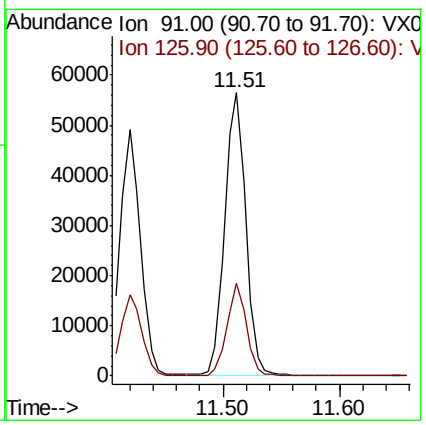


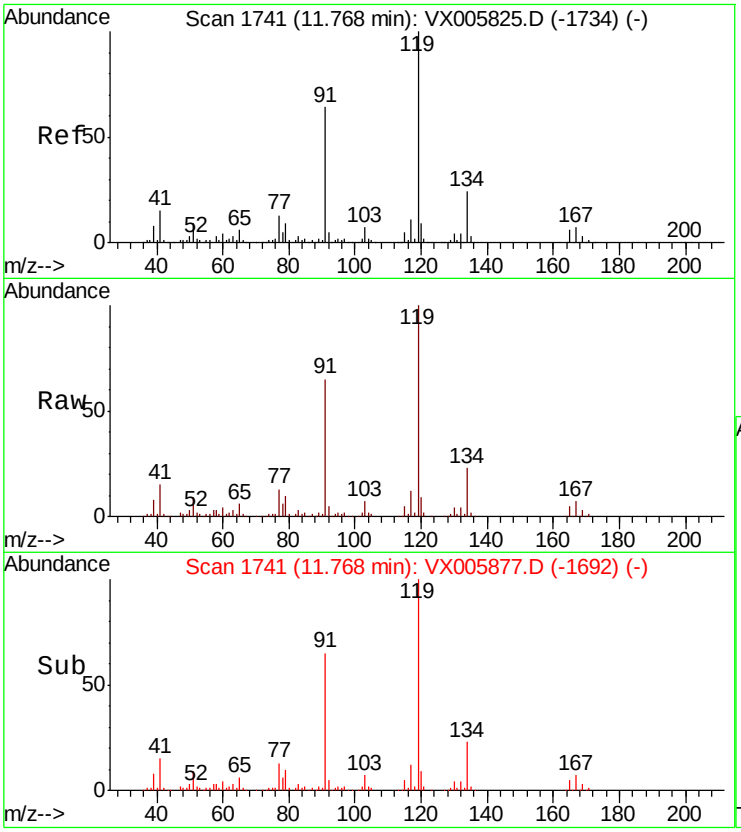


#82
4-Chlorotoluene
Concen: 20.739 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 91 Resp: 70990

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.2	45.6



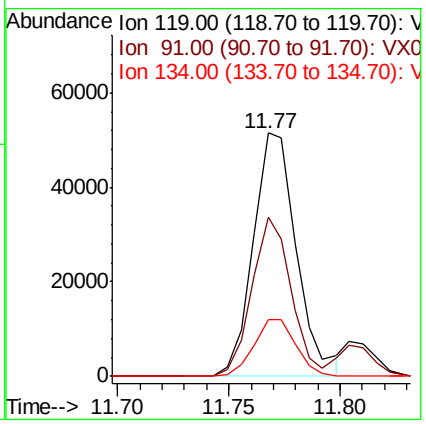


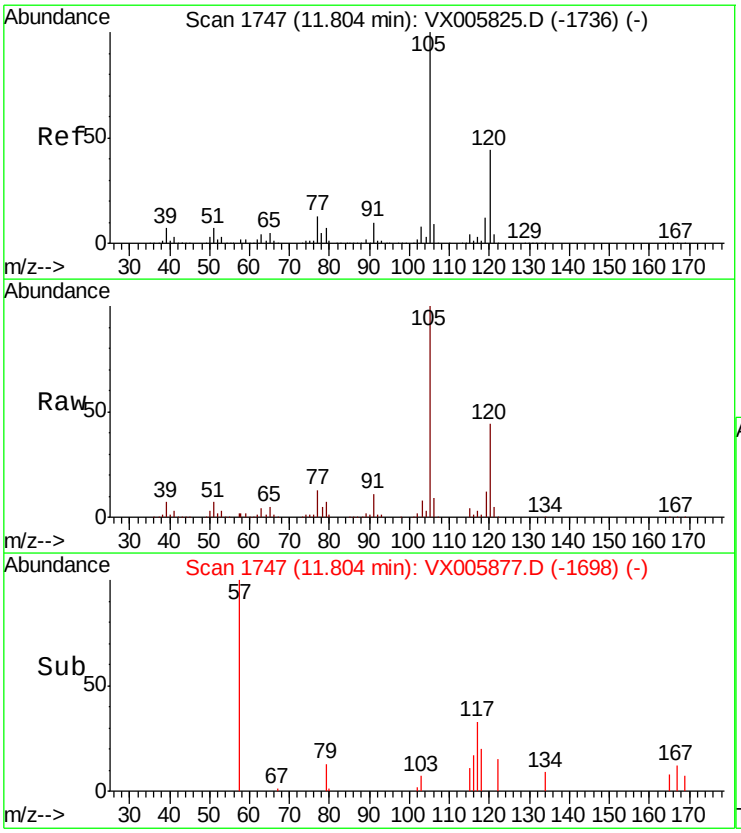
#83
tert-Butylbenzene
Concen: 19.938 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion:119 Resp: 69891

Ion	Ratio	Lower	Upper
119	100		
91	59.2	28.5	85.5
134	22.7	11.3	33.8

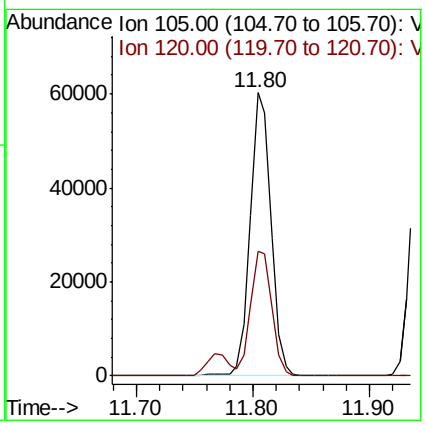


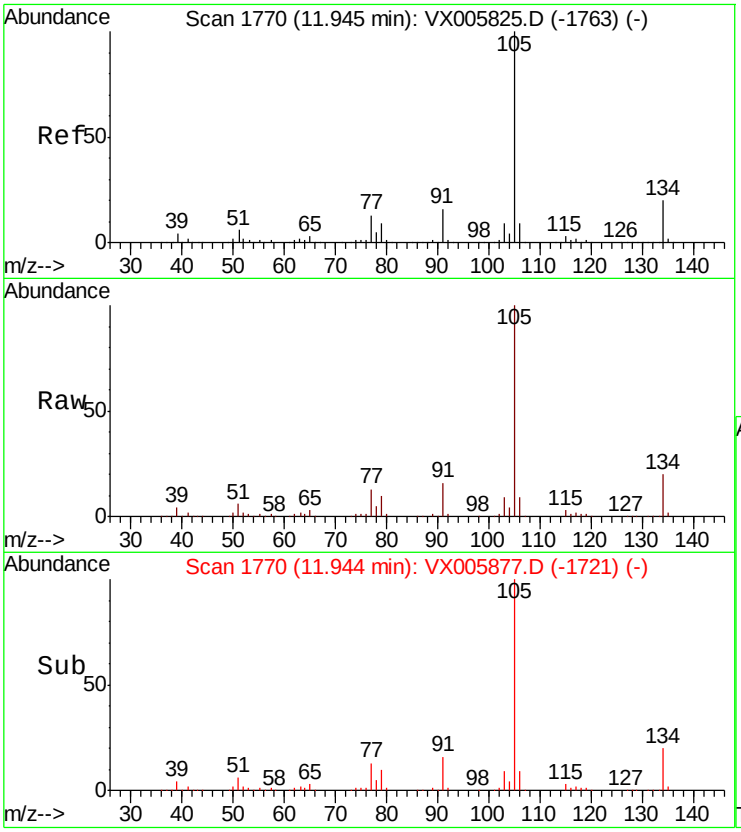


#84
1,2,4-Trimethylbenzene
Concen: 19.634 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:105 Resp: 75355

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.4	67.0



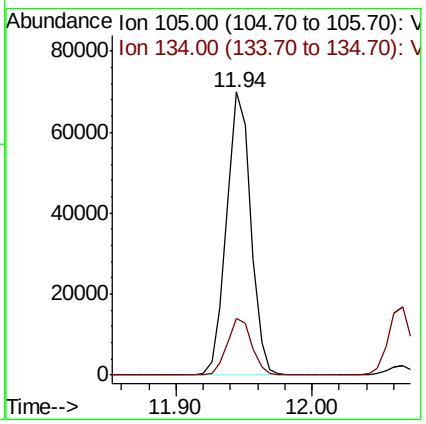


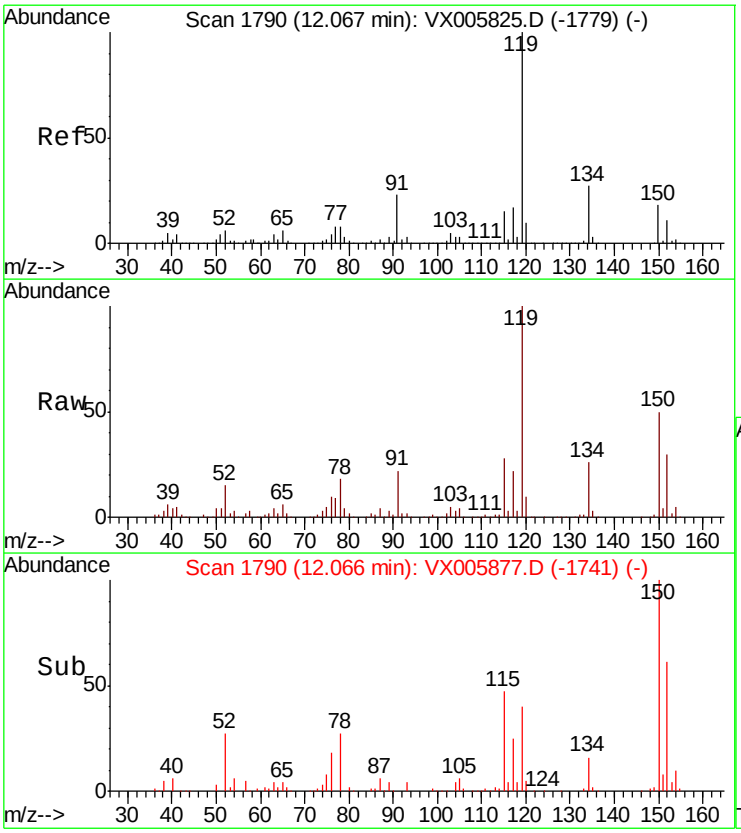
#85
sec-Butylbenzene
Concen: 20.166 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion:105 Resp: 86441

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.2	30.4

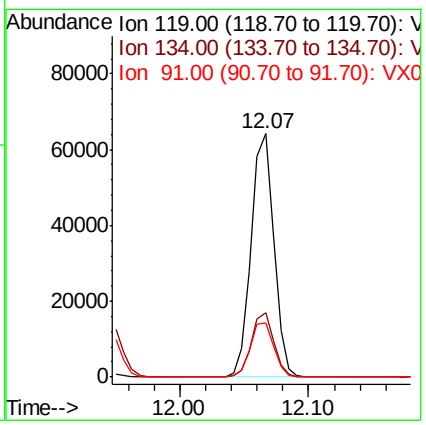


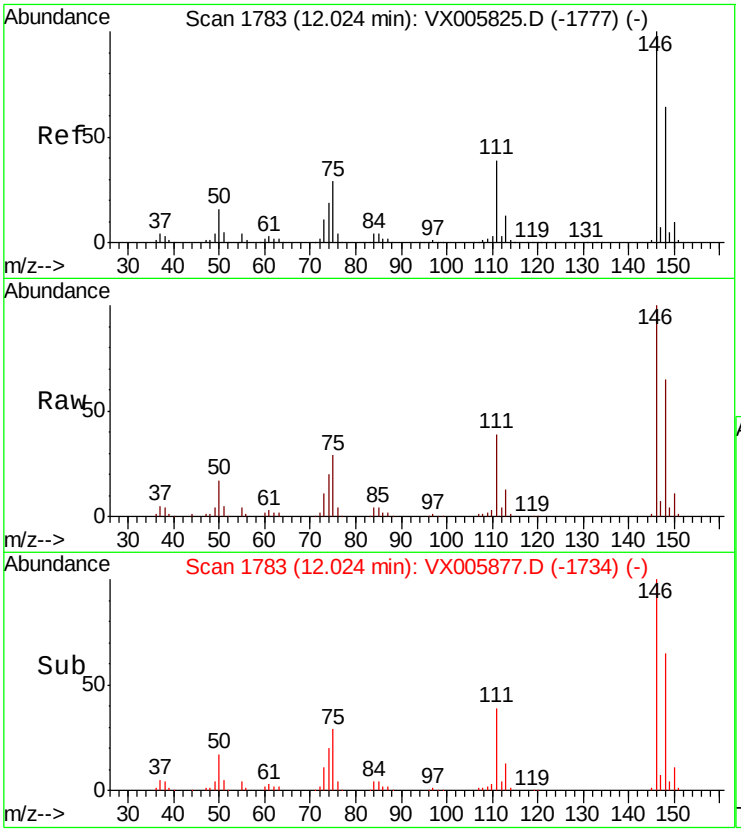


#86
p-Isopropyltoluene
Concen: 20.389 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:119 Resp: 77414

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.0	39.0
91	23.6	11.4	34.2



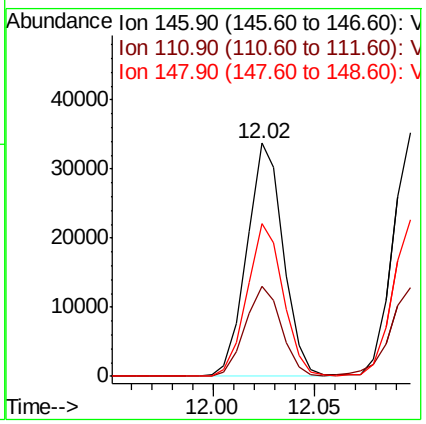


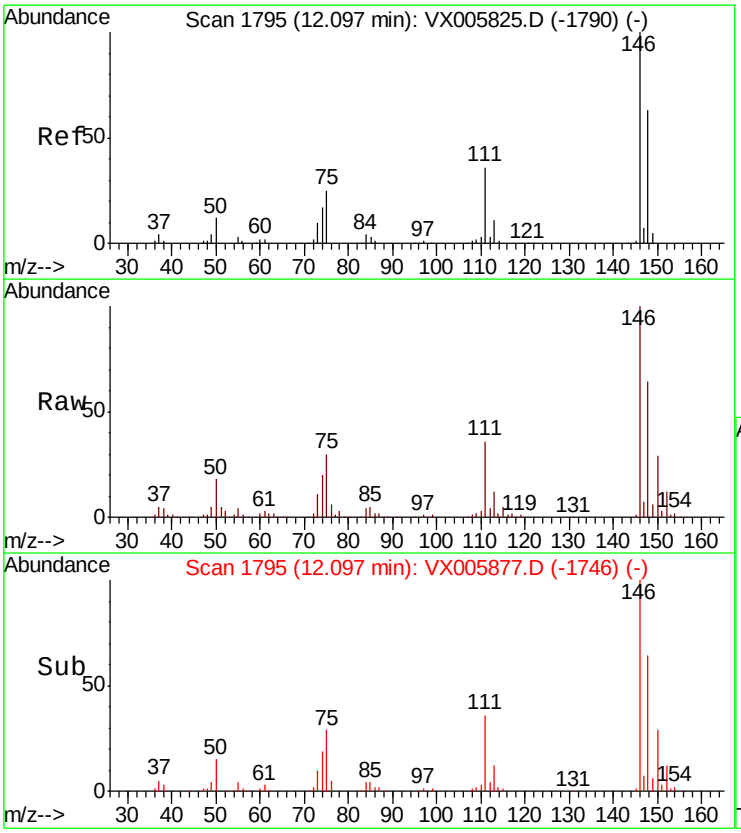
#87
1,3-Dichlorobenzene
Concen: 19.073 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion:146 Resp: 42067

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.0	57.0
148	64.7	31.9	95.9

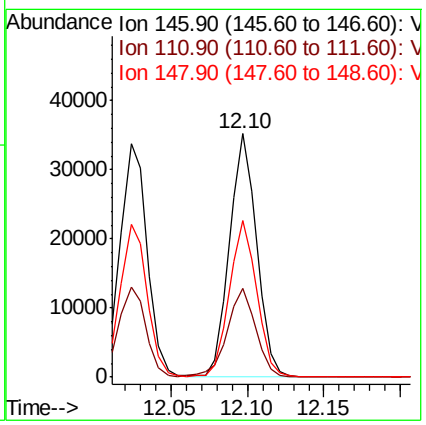


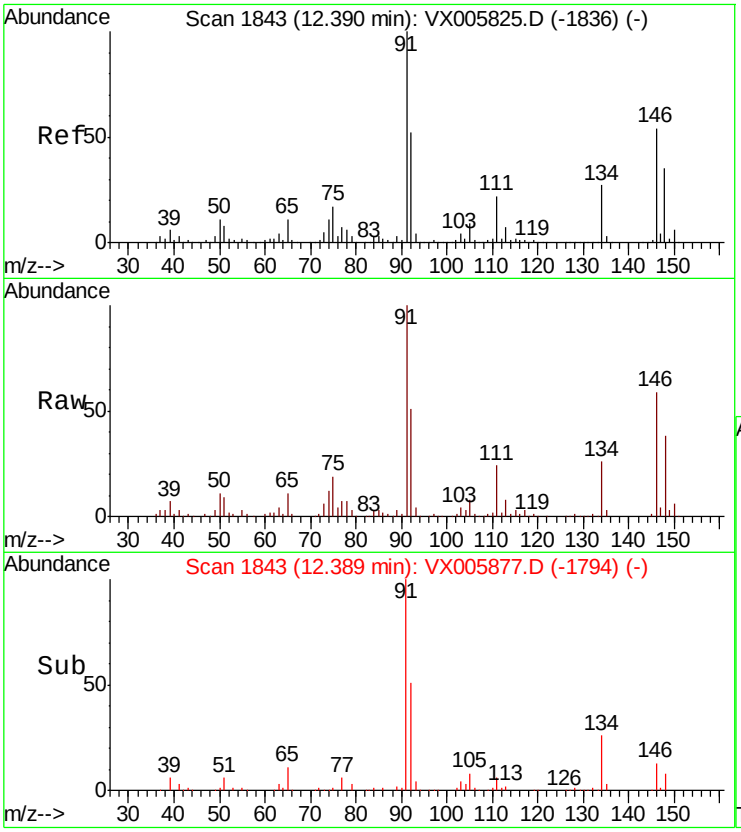


#88
1,4-Dichlorobenzene
Concen: 19.234 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:146 Resp: 43428

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.6	55.8
148	64.4	32.1	96.3



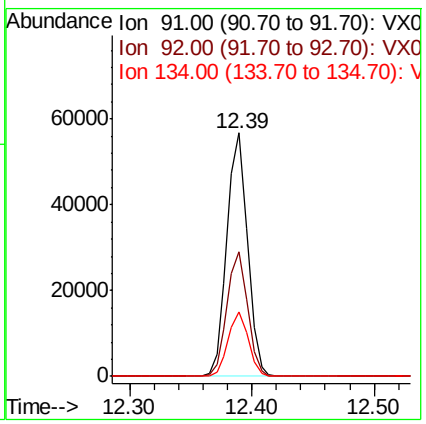


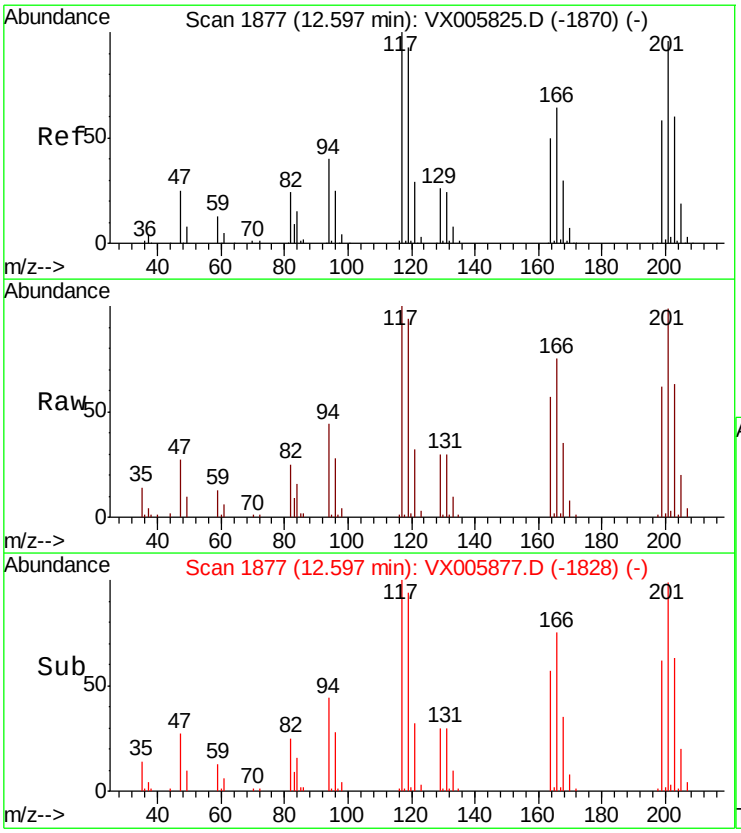
#89
n-Butylbenzene
Concen: 18.793 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion: 91 Resp: 66131

Ion	Ratio	Lower	Upper
91	100		
92	51.2	26.1	78.2
134	25.9	13.1	39.3

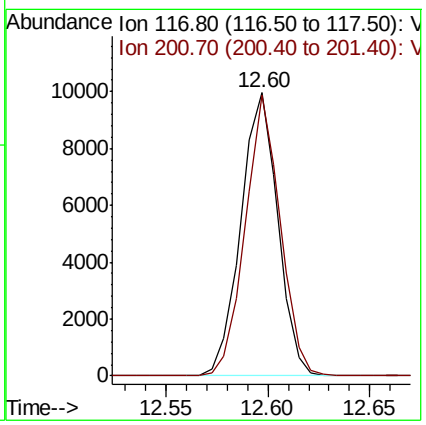


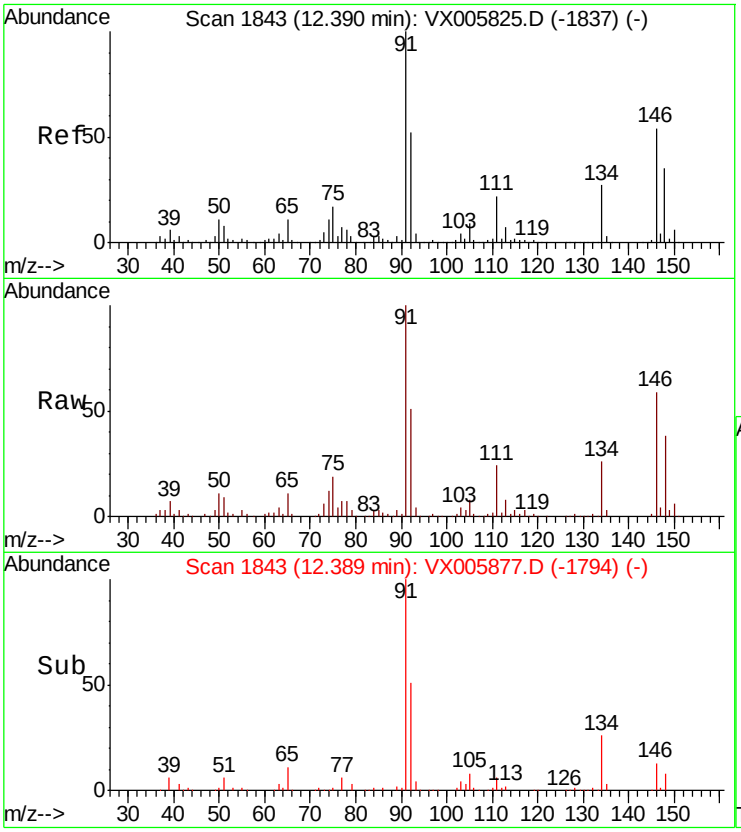


#90
Hexachloroethane
Concen: 19.772 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:117 Resp: 12534

Ion	Ratio	Lower	Upper
117	100		
201	94.0	47.9	143.6



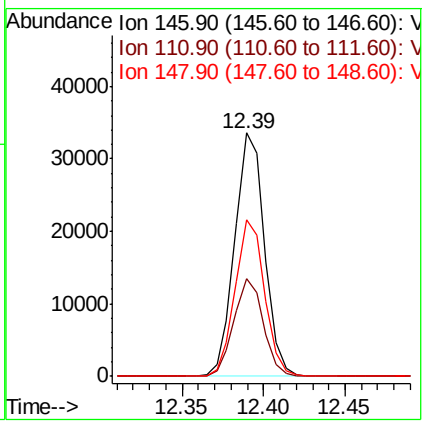


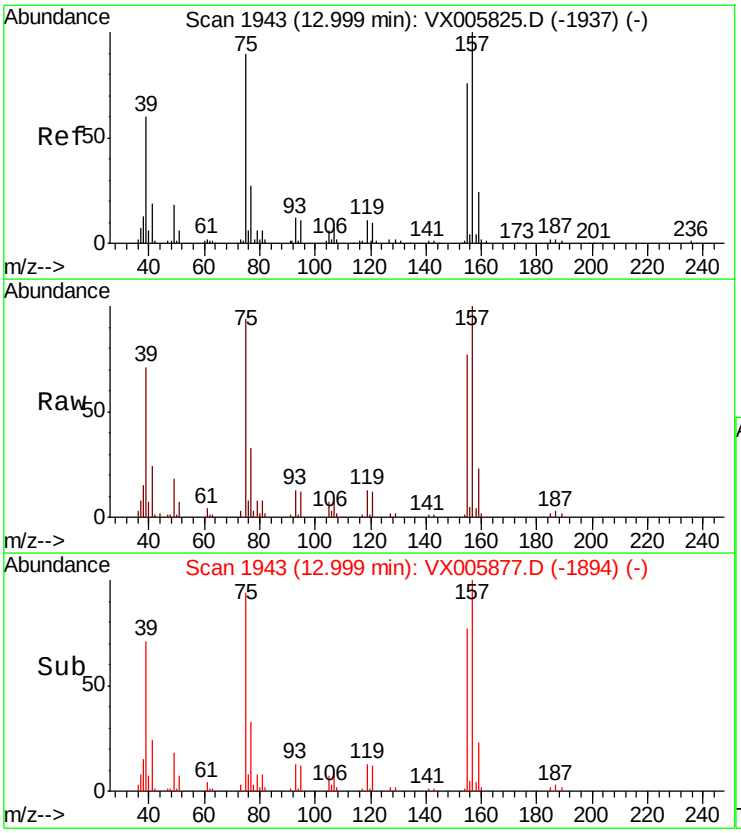
#91
1,2-Dichlorobenzene
Concen: 19.319 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion:146 Resp: 42684

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.0	59.9
148	63.8	32.2	96.6

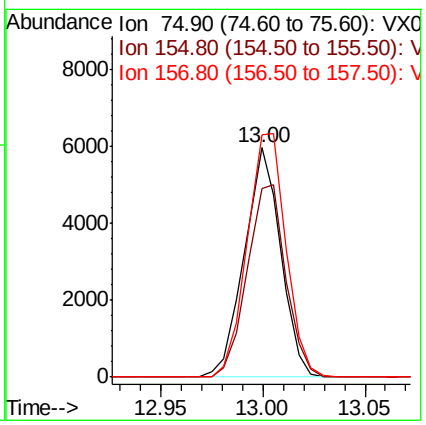


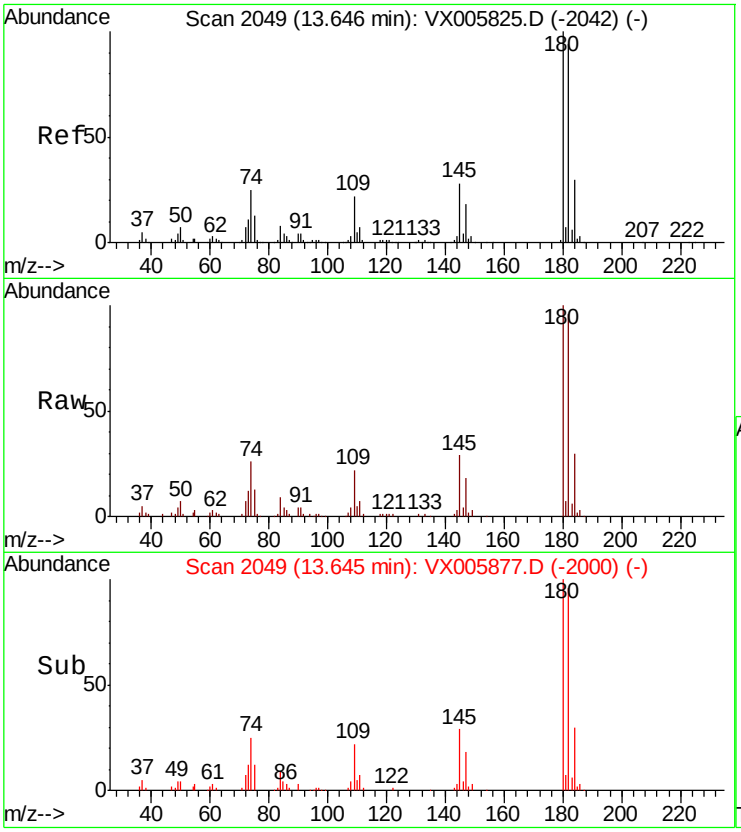


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.208 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion: 75 Resp: 7380

Ion	Ratio	Lower	Upper
75	100		
155	89.3	45.4	136.1
157	113.7	57.4	172.0



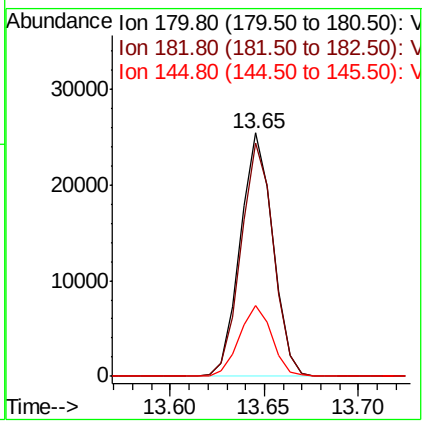


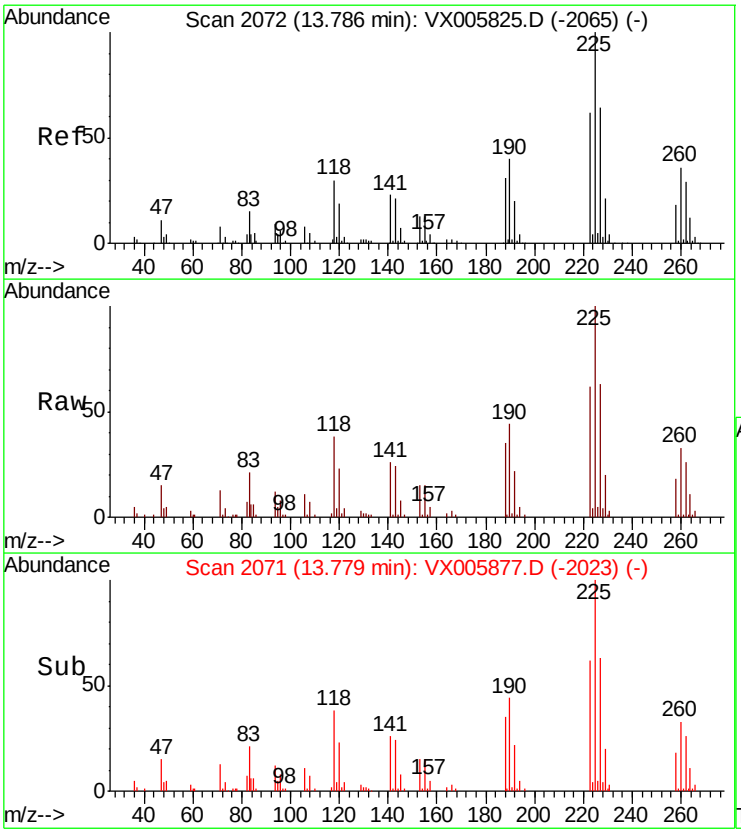
#93
1,2,4-Trichlorobenzene
Concen: 19.631 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument :
MSVOA_X
ClientSampleId :
VX1109MBSD02

Tgt Ion:180 Resp: 30534

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.6	142.8
145	28.8	14.1	42.2

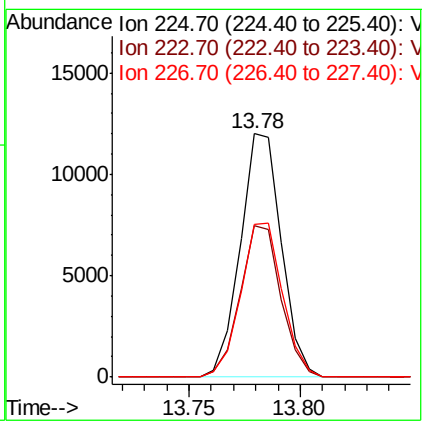


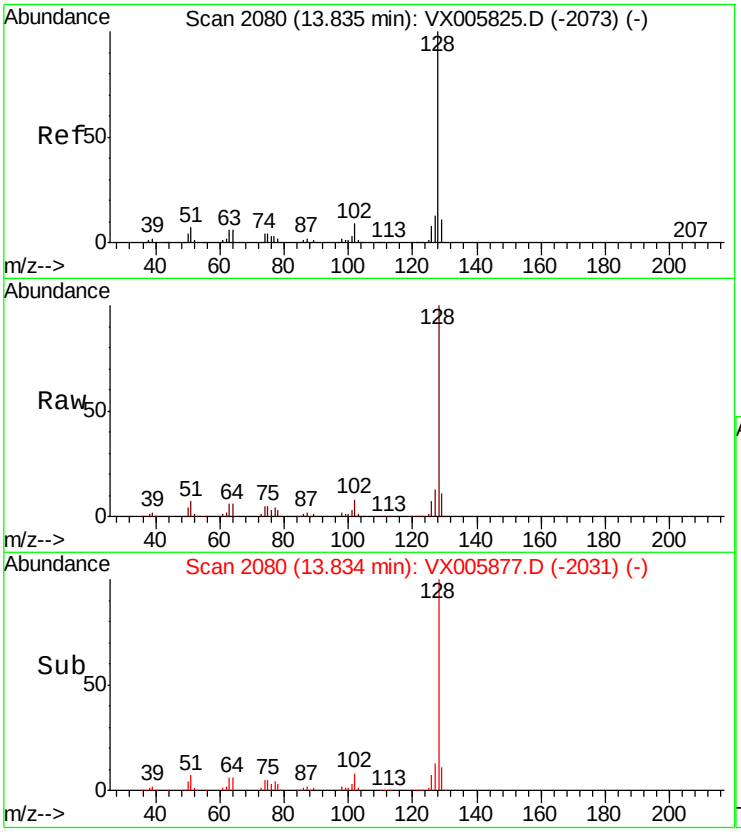


#94
Hexachlorobutadiene
Concen: 18.965 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:225 Resp: 15495

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.7	95.1
227	64.2	32.3	96.9



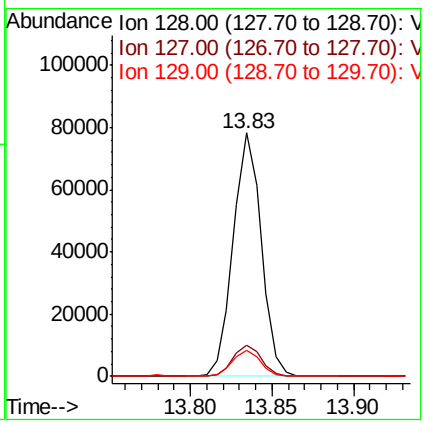


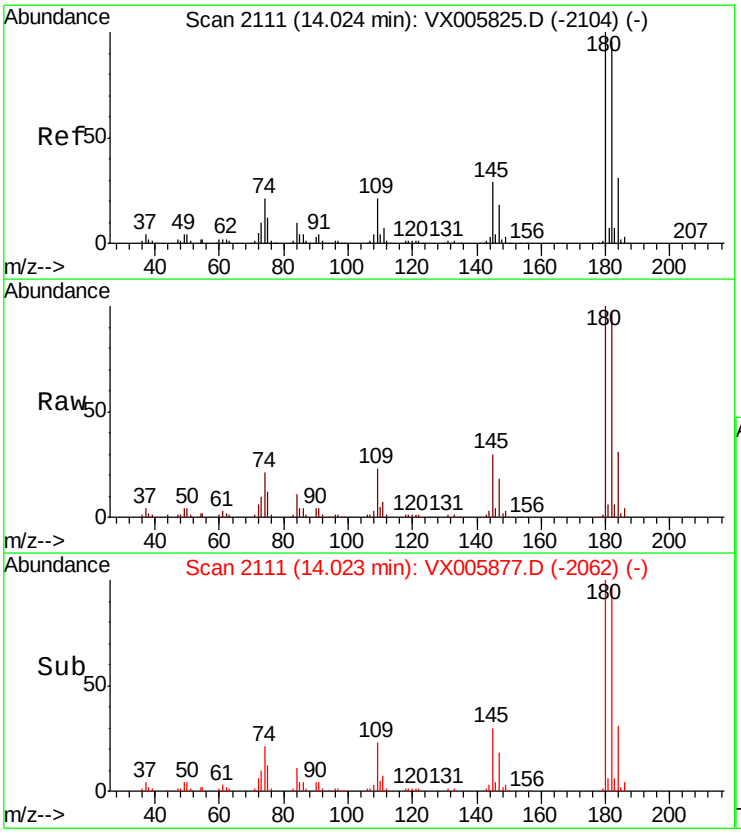
#95
Naphthalene
Concen: 19.271 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Instrument : MSVOA_X
ClientSampleId : VX1109MBSD02

Tgt Ion:128 Resp: 93994

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.309 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005877.D
Acq: 09 Nov 2018 23:04

Tgt Ion:180 Resp: 32182

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.0	144.2
145	29.7	15.1	45.3