Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102218\
Data File : VX005492.D
Acq On : 23 Oct 2018 01:53
Operator : JC/MD
Sample : VX1022WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Quant Time: Oct 23 03:35:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	208975	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	297869	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	272624	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	150868	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	129806	55.97	ug/l		-0.01
Spiked Amount 50.000			Recovery = 111.94%				
35) Dibromofluoromethane	5.50	113	109135	55.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.64%				
50) Toluene-d8	8.72	98	357969	52.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.70%				
62) 4-Bromofluorobenzene	11.14	95	133502	52.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.94%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	31696	19.399	ug/l		99
3) Chloromethane	1.32	50	44647	18.858	ug/l		98
4) Vinyl Chloride	1.40	62	44132	18.401	ug/l		98
5) Bromomethane	1.64	94	29754	22.294	ug/l		99
6) Chloroethane	1.72	64	29088	19.540	ug/l		98
7) Trichlorofluoromethane	1.93	101	67042	20.947	ug/l		99
8) Diethyl Ether	2.19	74	27978	20.471	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	2.39	101	37695	20.406	ug/l		99
10) Methyl Iodide	2.51	142	42830	22.582	ug/l		99
11) Tert butyl alcohol	3.07	59	68862	105.255	ug/l		98
12) 1,1-Dichloroethene	2.37	96	36968	20.198	ug/l		91
13) Acrolein	2.29	56	27311	63.807	ug/l		96
14) Allyl chloride	2.73	41	79479	19.779	ug/l		94
15) Acrylonitrile	3.15	53	159272	107.431	ug/l		99
16) Acetone	2.45	43	143226	106.806	ug/l		89
17) Carbon Disulfide	2.57	76	92548	16.692	ug/l	#	94
18) Methyl Acetate	2.78	43	93249	24.442	ug/l		93
19) Methyl tert-butyl Ether	3.20	73	141188	21.903	ug/l		93
20) Methylene Chloride	2.85	84	41614	20.526	ug/l		88
21) trans-1,2-Dichloroethene	3.17	96	39024	19.239	ug/l	#	82
22) Diisopropyl ether	3.87	45	143616	21.278	ug/l	#	76
23) Vinyl Acetate	3.82	43	633382	107.367	ug/l	#	91
24) 1,1-Dichloroethane	3.69	63	82593	21.352	ug/l		98
25) 2-Butanone	4.71	43	216307	110.247	ug/l		94
26) 2,2-Dichloropropane	4.58	77	45924	15.874	ug/l		99
27) cis-1,2-Dichloroethene	4.59	96	43091	19.548	ug/l		94
28) Bromochloromethane	5.02	49	42766	24.252	ug/l		90
29) Tetrahydrofuran	5.16	42	139807	111.709	ug/l		90
30) Chloroform	5.23	83	77173	21.494	ug/l	#	83
31) Cyclohexane	5.57	56	61966	19.436	ug/l	#	73
32) 1,1,1-Trichloroethane	5.49	97	64252	20.567	ug/l		98
36) 1,1-Dichloropropene	5.80	75	52748	18.285	ug/l		98
37) Ethyl Acetate	4.86	43	76033	20.494	ug/l		98
38) Carbon Tetrachloride	5.78	117	54539	18.815	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102218\
Data File : VX005492.D
Acq On : 23 Oct 2018 01:53
Operator : JC/MD
Sample : VX1022WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Quant Time: Oct 23 03:35:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	51910	16.626 ug/l	93
40) Benzene	6.15	78	168445	19.465 ug/l	96
41) Methacrylonitrile	5.06	41	42154	21.194 ug/l	98
42) 1,2-Dichloroethane	6.20	62	63320	20.722 ug/l	96
43) Isopropyl Acetate	6.46	43	109930	22.244 ug/l	96
44) Trichloroethene	7.21	130	42506	18.849 ug/l	91
45) 1,2-Dichloropropane	7.52	63	42761	20.144 ug/l	98
46) Dibromomethane	7.66	93	27204	19.417 ug/l	99
47) Bromodichloromethane	7.90	83	53292	20.564 ug/l	100
48) Methyl methacrylate	7.77	41	53216	20.762 ug/l	94
49) 1,4-Dioxane	7.75	88	24069	407.124 ug/l	94
51) 4-Methyl-2-Pentanone	8.65	43	381830	111.583 ug/l	93
52) Toluene	8.79	92	96370	20.355 ug/l	96
53) t-1,3-Dichloropropene	9.04	75	54405	19.398 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	59396	19.545 ug/l	94
55) 1,1,2-Trichloroethane	9.21	97	41499	20.694 ug/l	98
56) Ethyl methacrylate	9.18	69	59814	20.461 ug/l	93
57) 1,3-Dichloropropane	9.37	76	68579	20.489 ug/l	98
58) 2-Chloroethyl Vinyl ether	8.32	63	179782	109.658 ug/l	94
59) 2-Hexanone	9.49	43	297078	107.925 ug/l	92
60) Dibromochloromethane	9.59	129	42263	20.389 ug/l	100
61) 1,2-Dibromoethane	9.67	107	42720	20.299 ug/l	99
64) Tetrachloroethene	9.34	164	44625	20.332 ug/l	97
65) Chlorobenzene	10.14	112	109946	18.959 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.23	131	40768	19.728 ug/l	99
67) Ethyl Benzene	10.25	91	180061	19.100 ug/l	96
68) m/p-Xylenes	10.36	106	138792	37.931 ug/l	92
69) o-Xylene	10.70	106	66401	18.816 ug/l	94
70) Styrene	10.71	104	113898	19.623 ug/l	97
71) Bromoform	10.86	173	34711	18.796 ug/l #	99
73) Isopropylbenzene	11.02	105	186702	20.817 ug/l	99
74) N-amyl acetate	10.90	43	88483	20.455 ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.27	83	68078	20.122 ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	77953	26.638 ug/l	86
77) Bromobenzene	11.26	156	50962	19.873 ug/l	97
78) n-propylbenzene	11.36	91	213638	20.700 ug/l	98
79) 2-Chlorotoluene	11.42	91	130042	20.574 ug/l	98
80) 1,3,5-Trimethylbenzene	11.51	105	157341	20.486 ug/l	96
81) trans-1,4-Dichloro-2-buten	11.07	75	17117	17.773 ug/l	96
82) 4-Chlorotoluene	11.51	91	153650	20.507 ug/l	99
83) tert-Butylbenzene	11.77	119	153472	19.733 ug/l	96
84) 1,2,4-Trimethylbenzene	11.81	105	164540	20.818 ug/l	96
85) sec-Butylbenzene	11.94	105	187135	20.332 ug/l	98
86) p-Isopropyltoluene	12.07	119	167265	20.107 ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	92939	19.395 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	94480	19.273 ug/l	97
89) n-Butylbenzene	12.39	91	143148	18.952 ug/l	96
90) Hexachloroethane	12.60	117	25561	17.829 ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	95606	19.551 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	16529	20.029 ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102218\
Data File : VX005492.D
Acq On : 23 Oct 2018 01:53
Operator : JC/MD
Sample : VX1022WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Quant Time: Oct 23 03:35:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	68075	18.975	ug/l	99
94) Hexachlorobutadiene	13.79	225	34278	18.091	ug/l	97
95) Naphthalene	13.83	128	212422	20.416	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	71244	19.408	ug/l	99

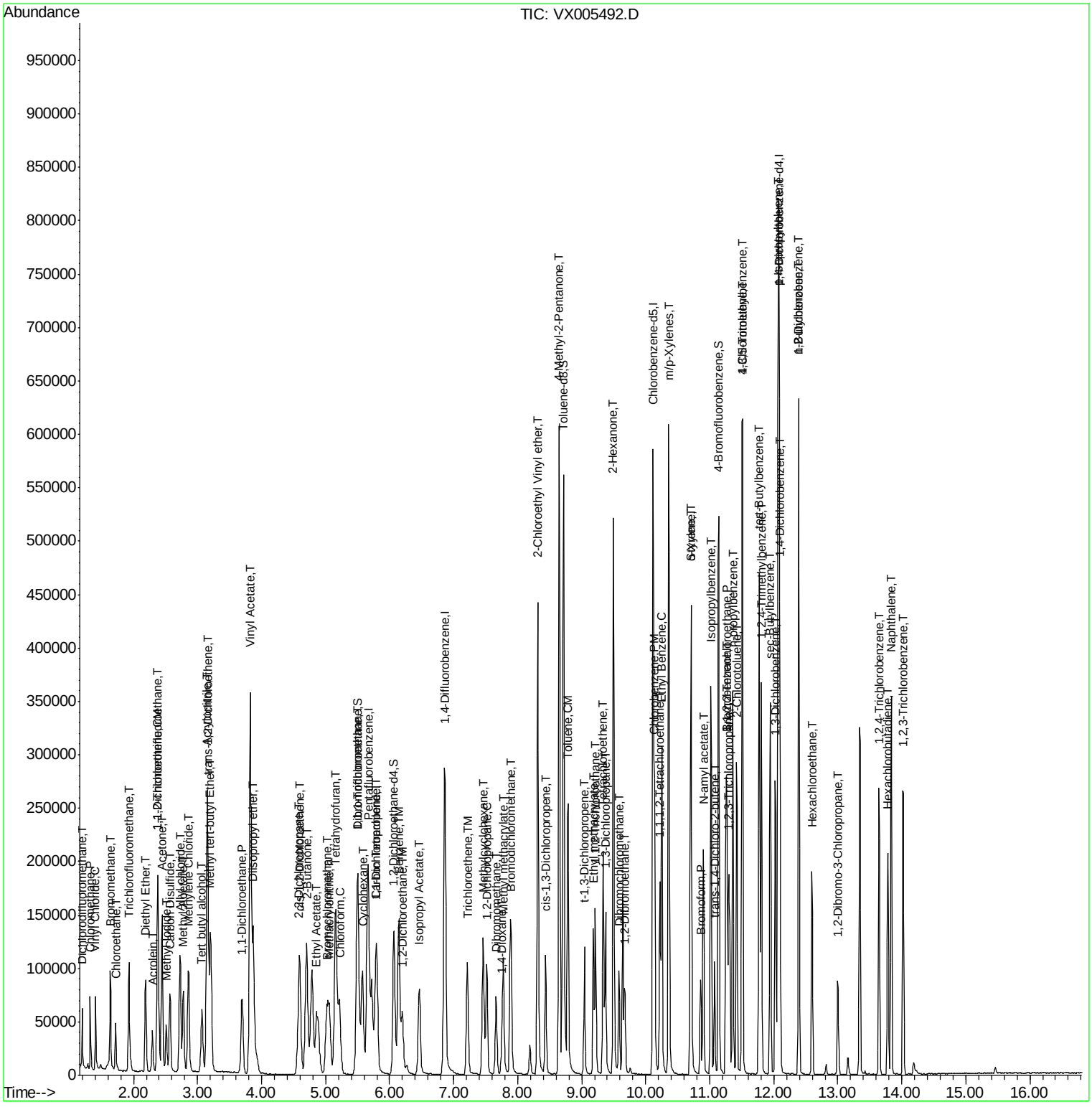
(#) = qualifier out of range (m) = manual integration (+) = signals summed

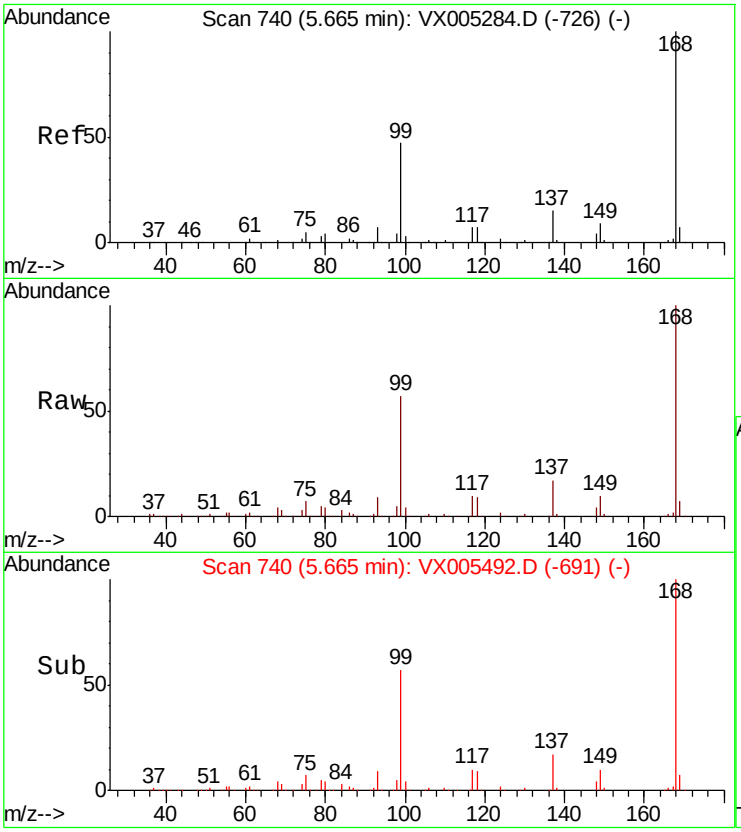
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102218\
Data File : VX005492.D
Acq On : 23 Oct 2018 01:53
Operator : JC/MD
Sample : VX1022WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Quant Time: Oct 23 03:35:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration



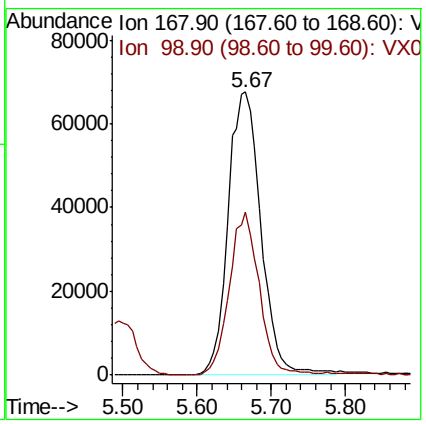


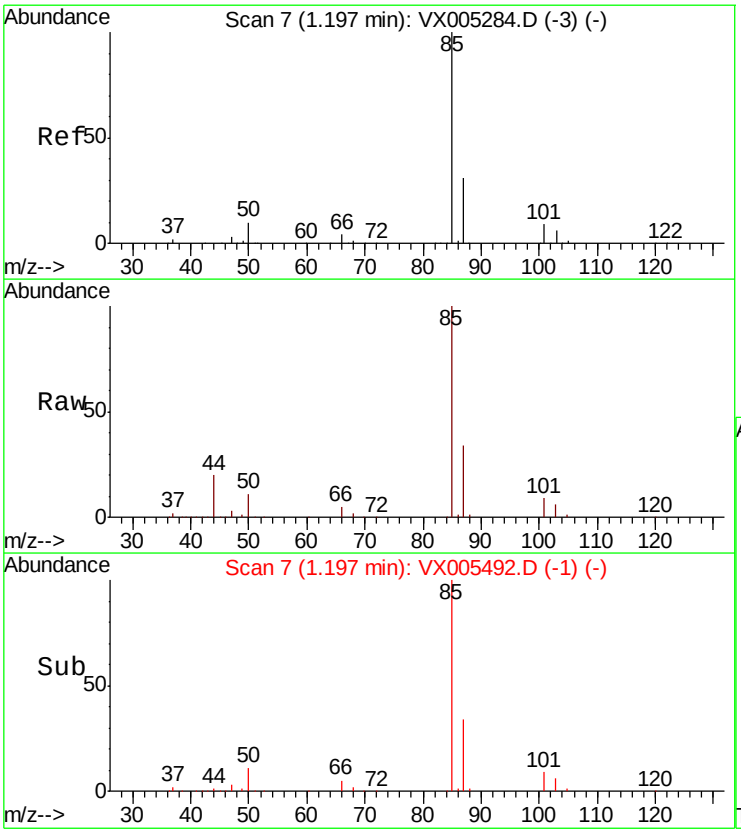
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:168 Resp: 208975

Ion	Ratio	Lower	Upper
168	100		
99	57.5	39.9	59.9

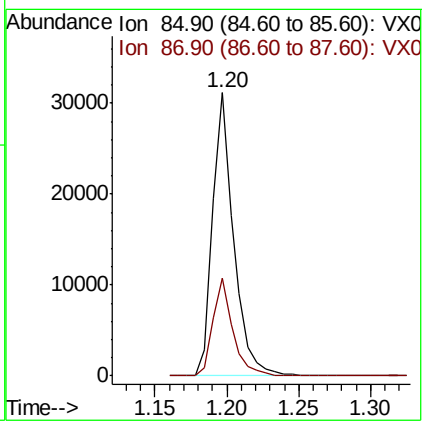


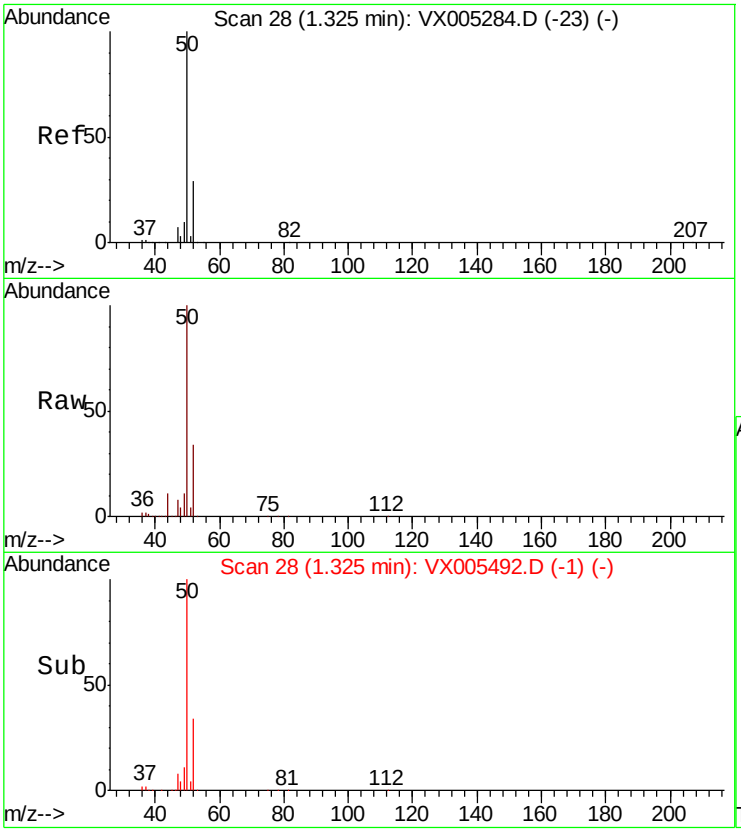


#2
Dichlorodifluoromethane
Concen: 19.399 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 85 Resp: 31696

Ion	Ratio	Lower	Upper
85	100		
87	34.5	17.0	50.9



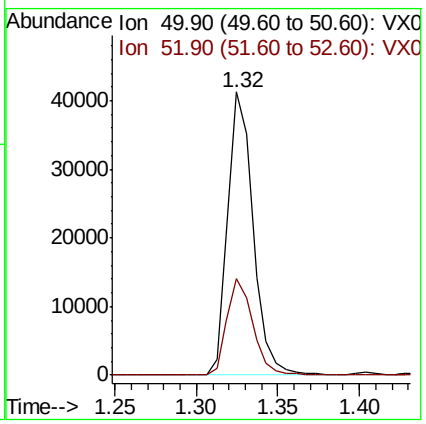


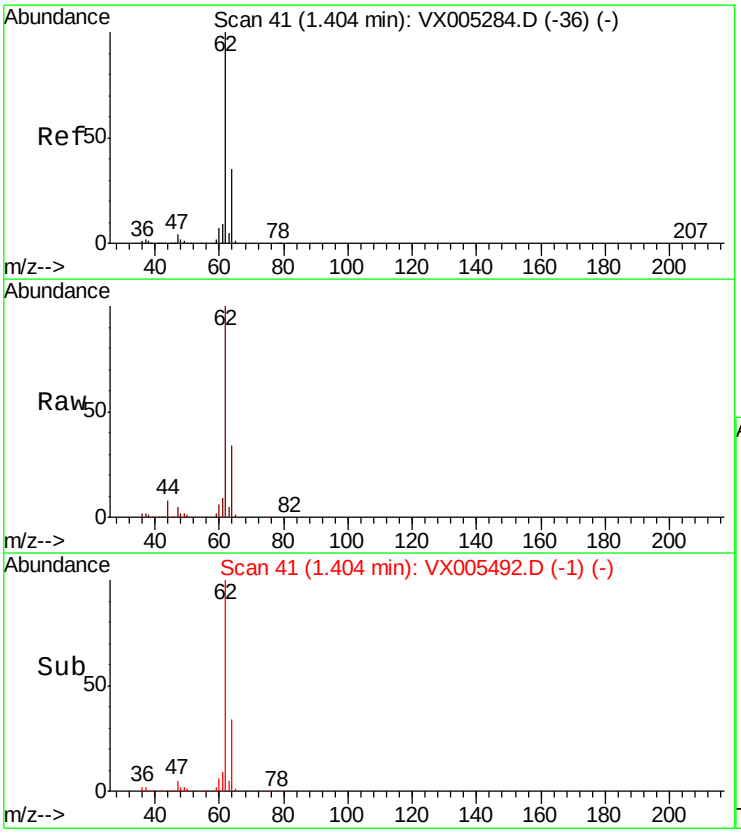
#3
Chloromethane
Concen: 18.858 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 50 Resp: 44647

Ion	Ratio	Lower	Upper
50	100		
52	34.1	26.2	39.2

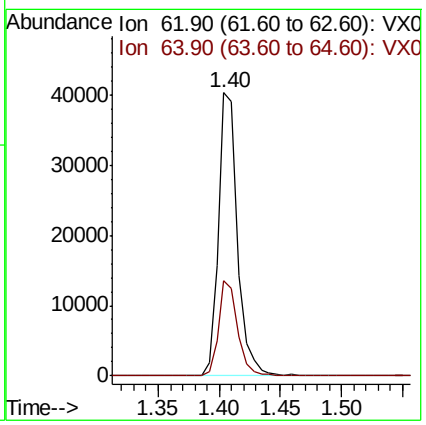


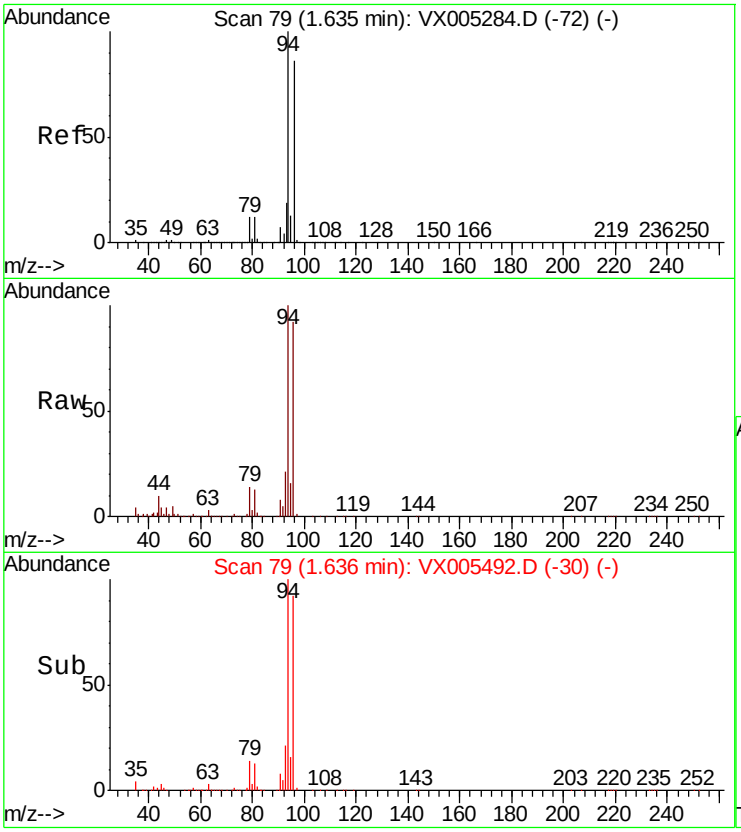


#4
Vinyl Chloride
Concen: 18.401 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 62 Resp: 44132

Ion	Ratio	Lower	Upper
62	100		
64	33.7	25.8	38.8



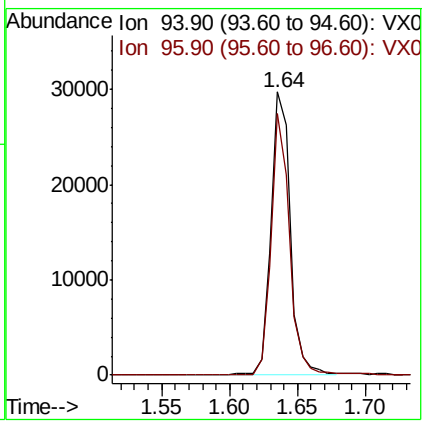


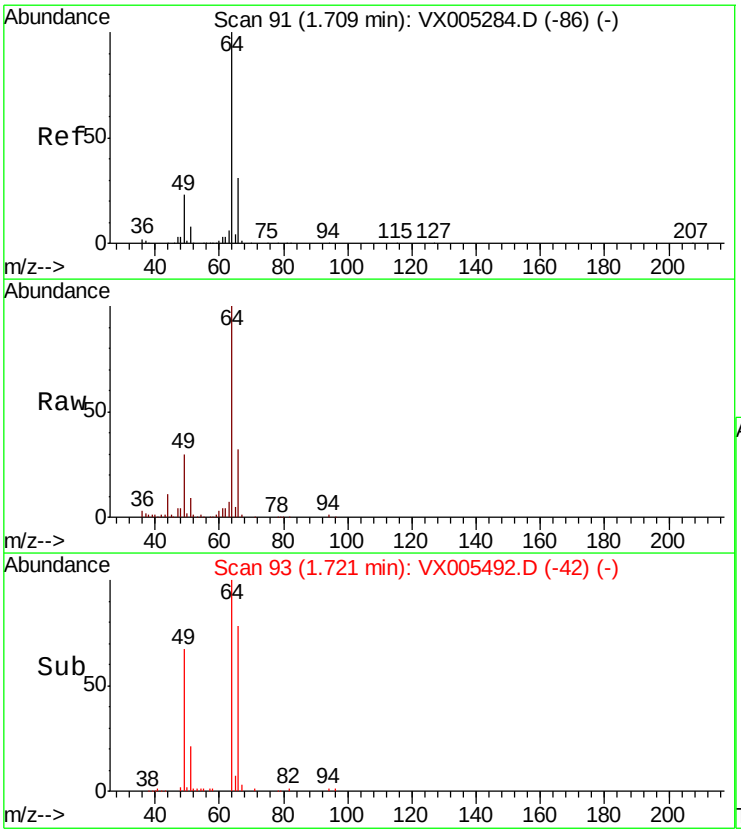
#5
Bromomethane
Concen: 22.294 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 94 Resp: 29754

Ion	Ratio	Lower	Upper
94	100		
96	92.0	74.5	111.7

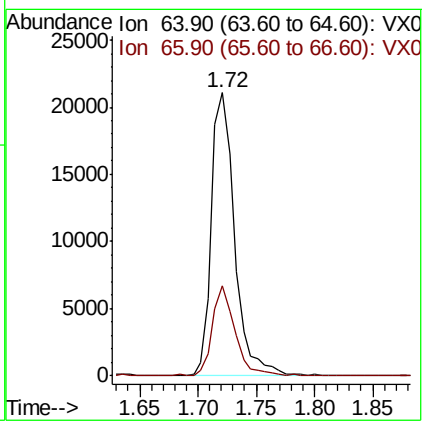


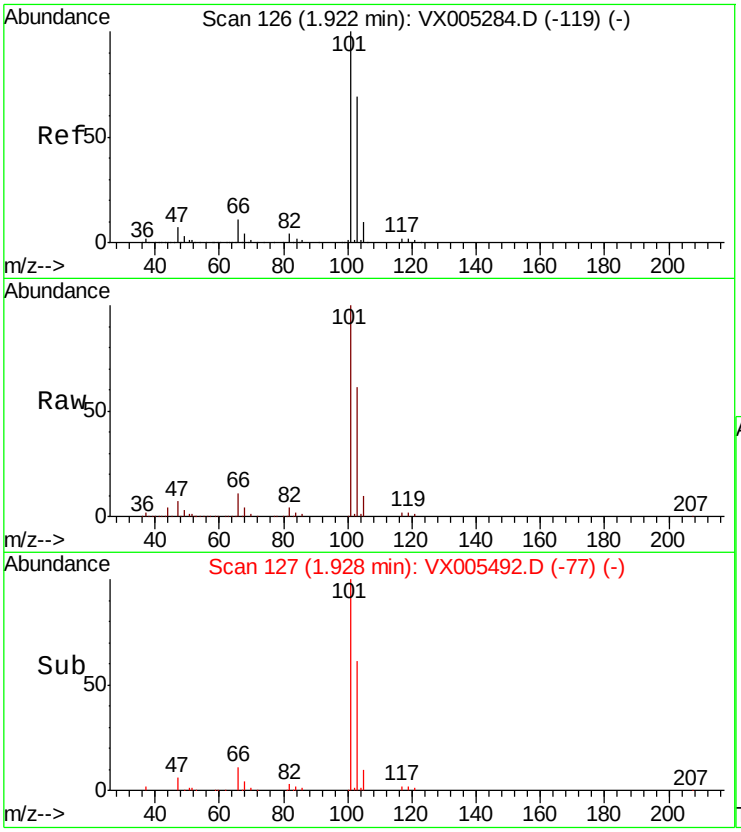


#6
Chloroethane
Concen: 19.540 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 64 Resp: 29088

Ion	Ratio	Lower	Upper
64	100		
66	31.7	24.6	36.8



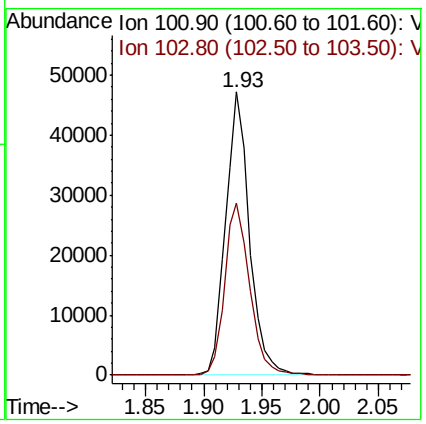


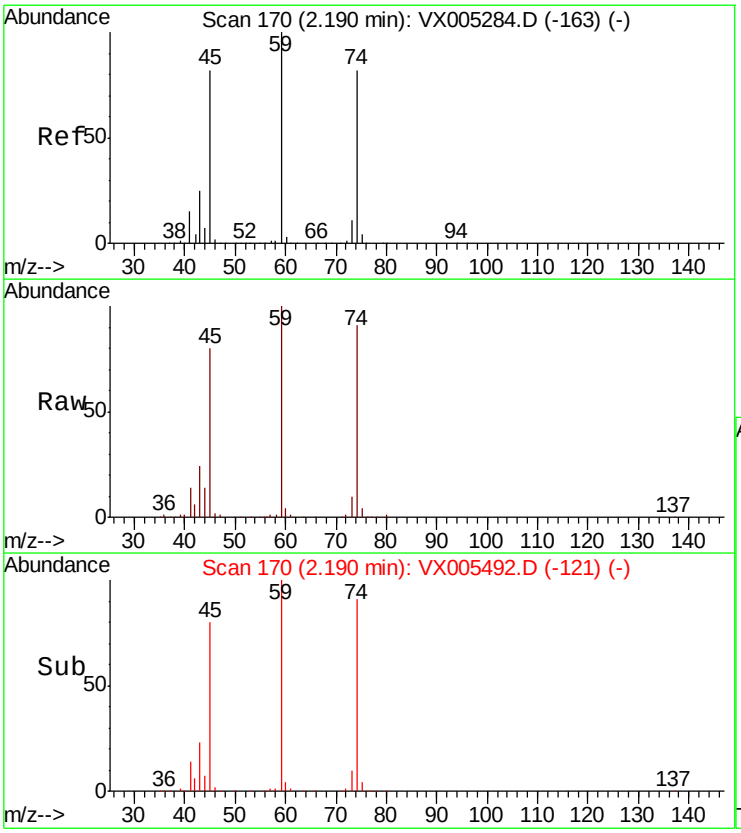
#7
Trichlorofluoromethane
Concen: 20.947 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:101 Resp: 67042

Ion	Ratio	Lower	Upper
101	100		
103	60.6	48.9	73.3

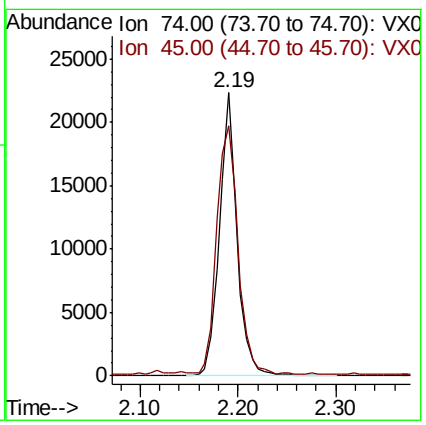


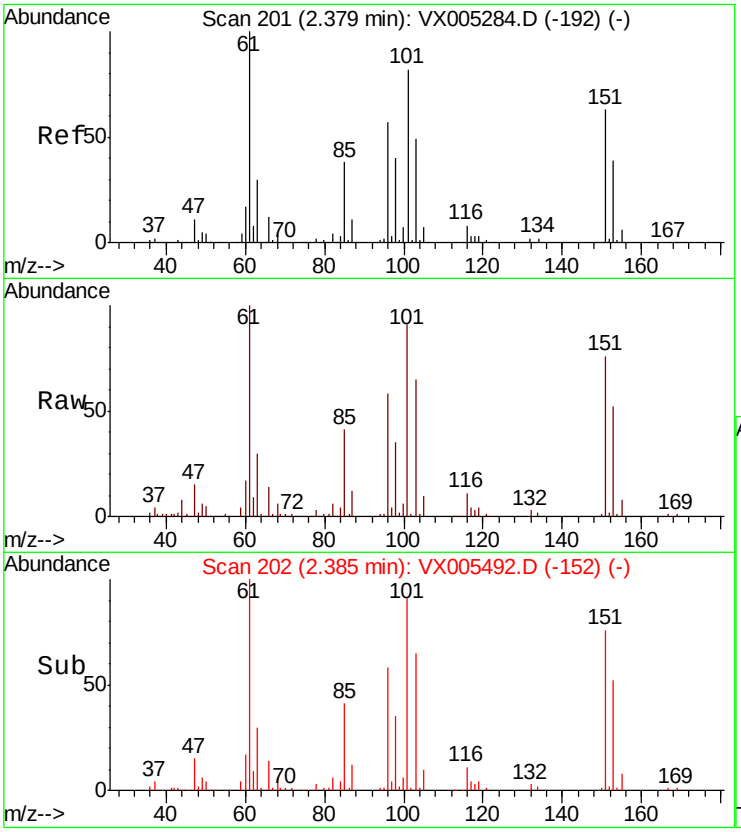


#8
Diethyl Ether
Concen: 20.471 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 74 Resp: 27978

Ion	Ratio	Lower	Upper
74	100		
45	105.4	48.3	144.8



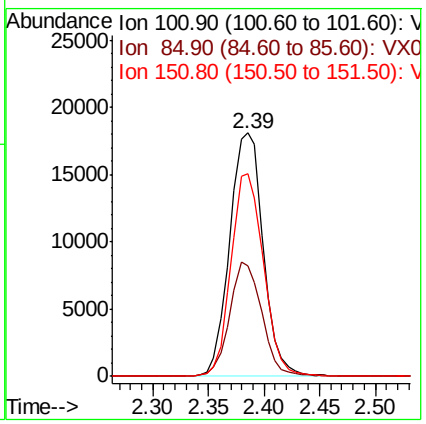


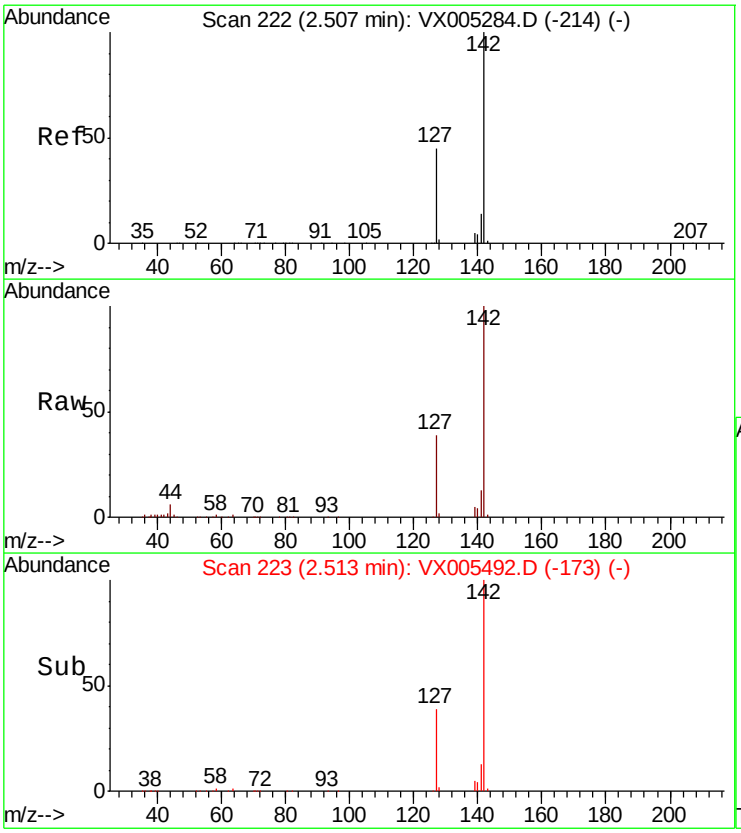
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.406 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:101 Resp: 37695

Ion	Ratio	Lower	Upper
101	100		
85	45.1	34.2	51.4
151	81.1	65.0	97.6

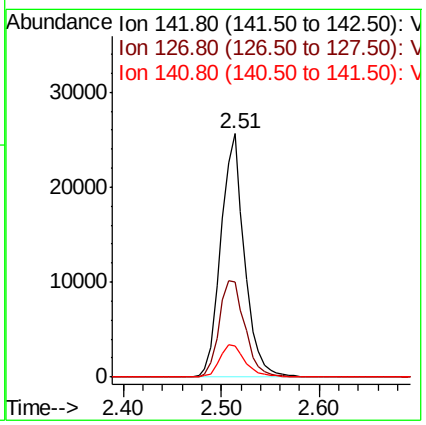


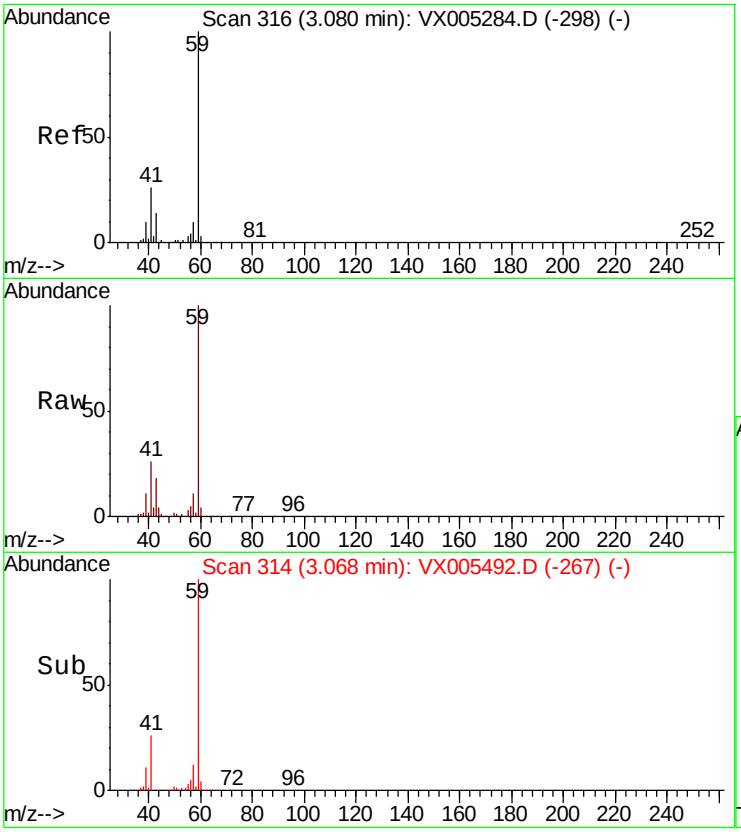


#10
Methyl Iodide
Concen: 22.582 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:142 Resp: 42830

Ion	Ratio	Lower	Upper
142	100		
127	43.4	33.8	50.6
141	14.3	11.4	17.0



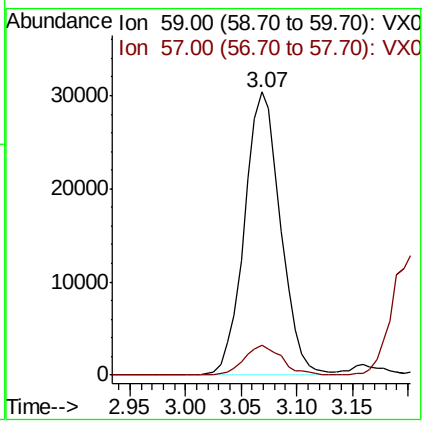


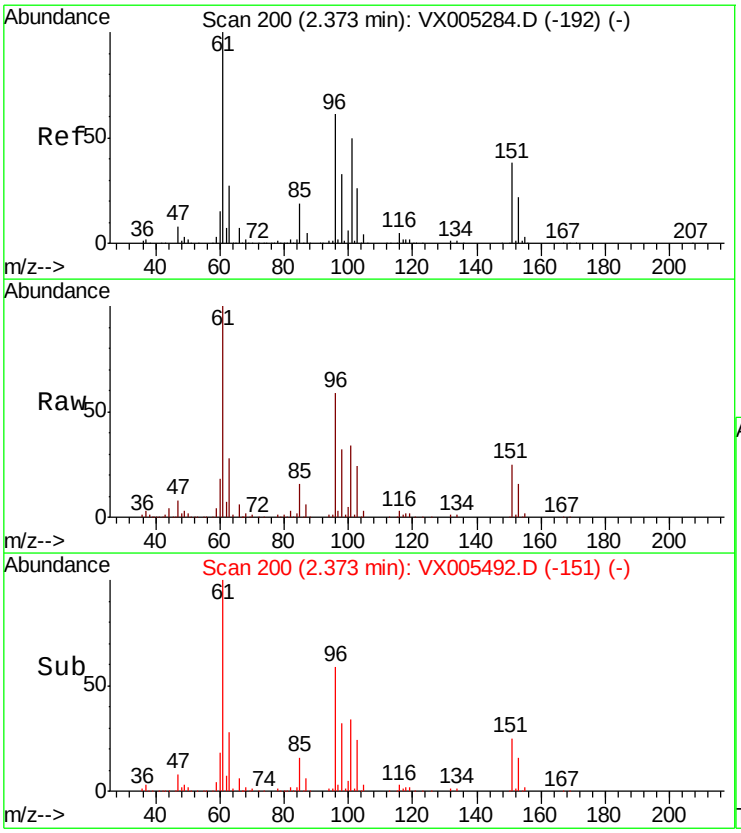
#11
Tert butyl alcohol
Concen: 105.255 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Tgt Ion: 59 Resp: 68862

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.2	12.4

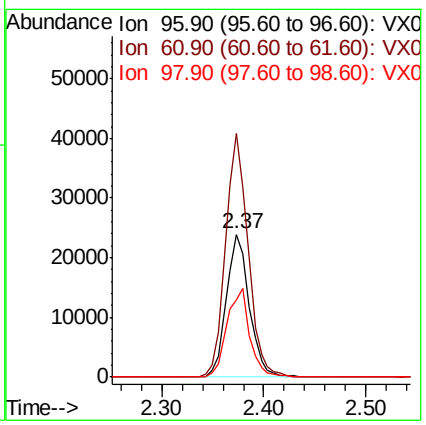


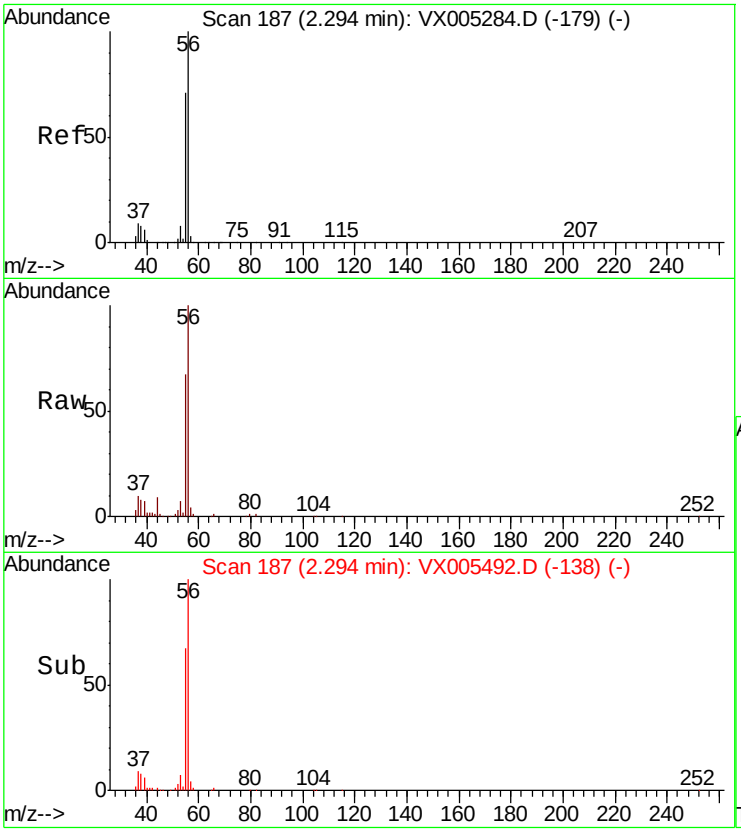


#12
1,1-Dichloroethene
Concen: 20.198 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 96 Resp: 36968

Ion	Ratio	Lower	Upper
96	100		
61	170.5	128.8	193.2
98	54.5	52.2	78.2



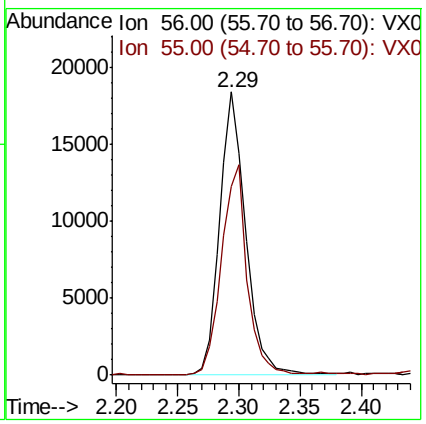


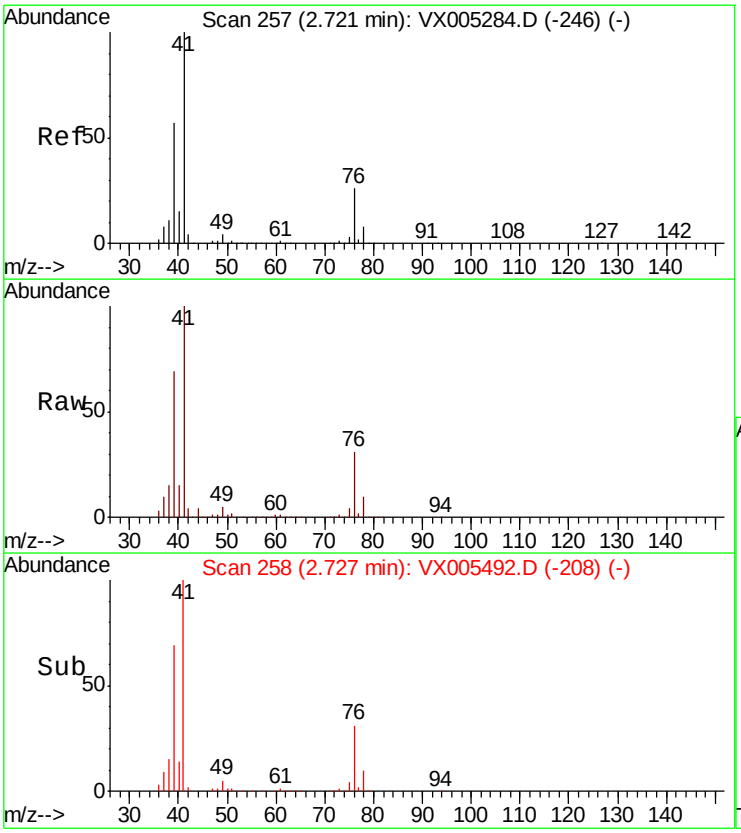
#13
Acrolein
Concen: 63.807 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 56 Resp: 27311

Ion	Ratio	Lower	Upper
56	100		
55	71.8	54.7	82.1

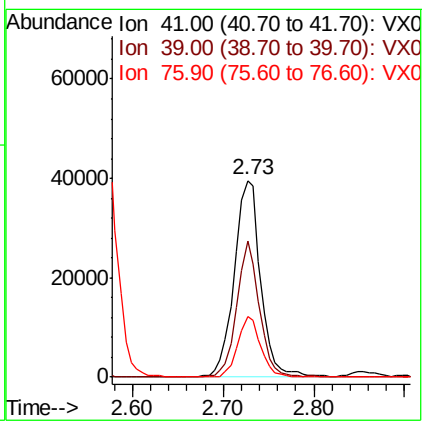


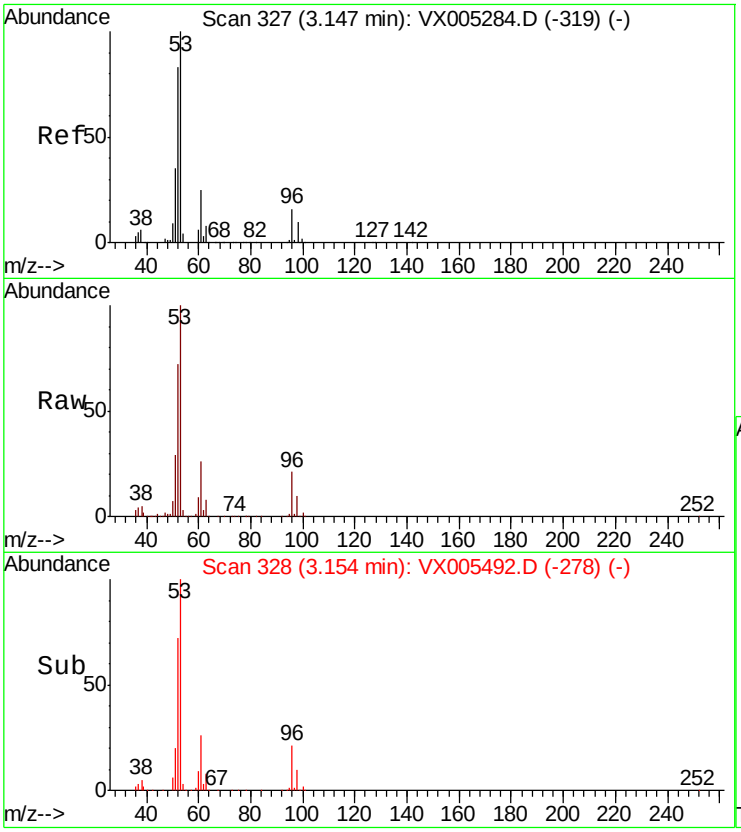


#14
Allyl chloride
Concen: 19.779 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 41 Resp: 79479

Ion	Ratio	Lower	Upper
41	100		
39	58.3	48.9	73.3
76	27.1	26.7	40.1



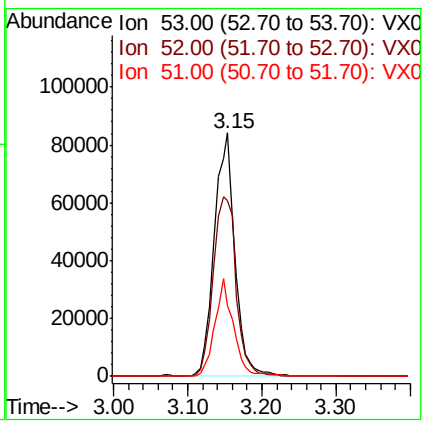


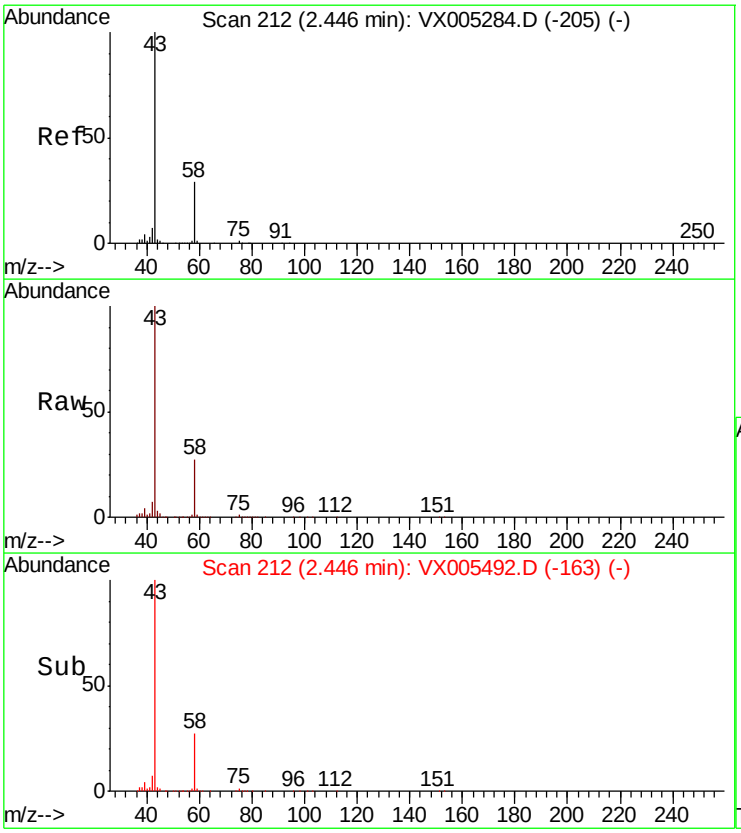
#15
Acrylonitrile
Concen: 107.431 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 53 Resp: 159272

Ion	Ratio	Lower	Upper
53	100		
52	82.6	65.2	97.8
51	36.0	28.2	42.2

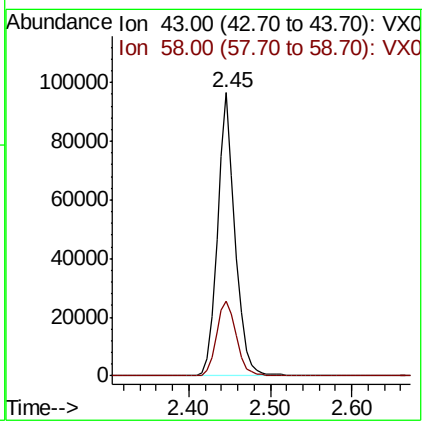


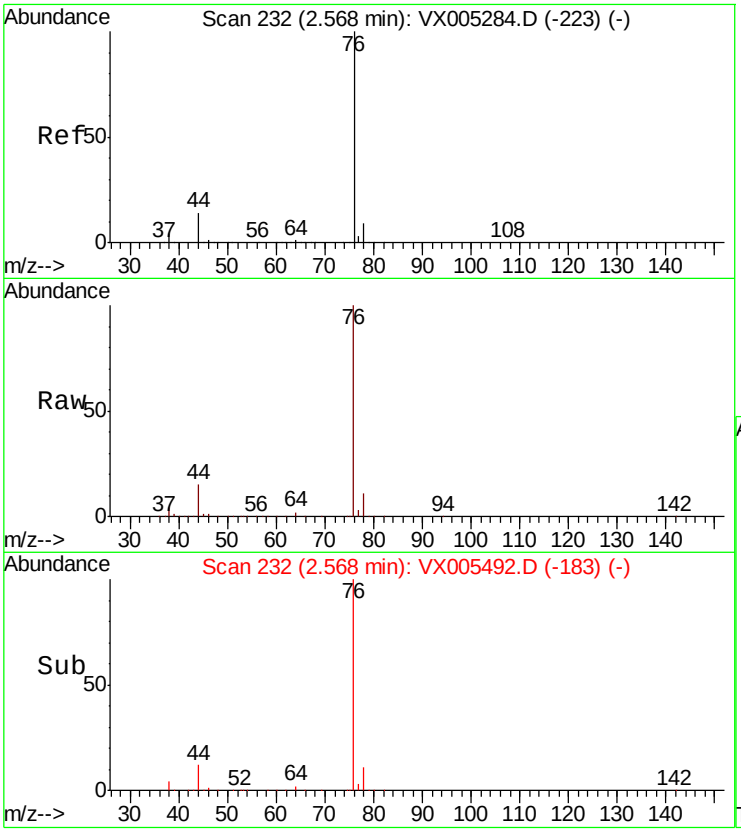


#16
Acetone
Concen: 106.806 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 43 Resp: 143226

Ion	Ratio	Lower	Upper
43	100		
58	26.5	26.2	39.4



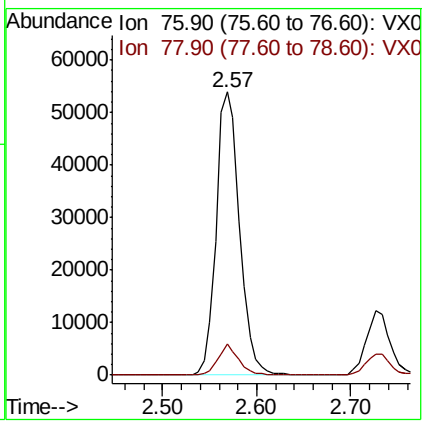


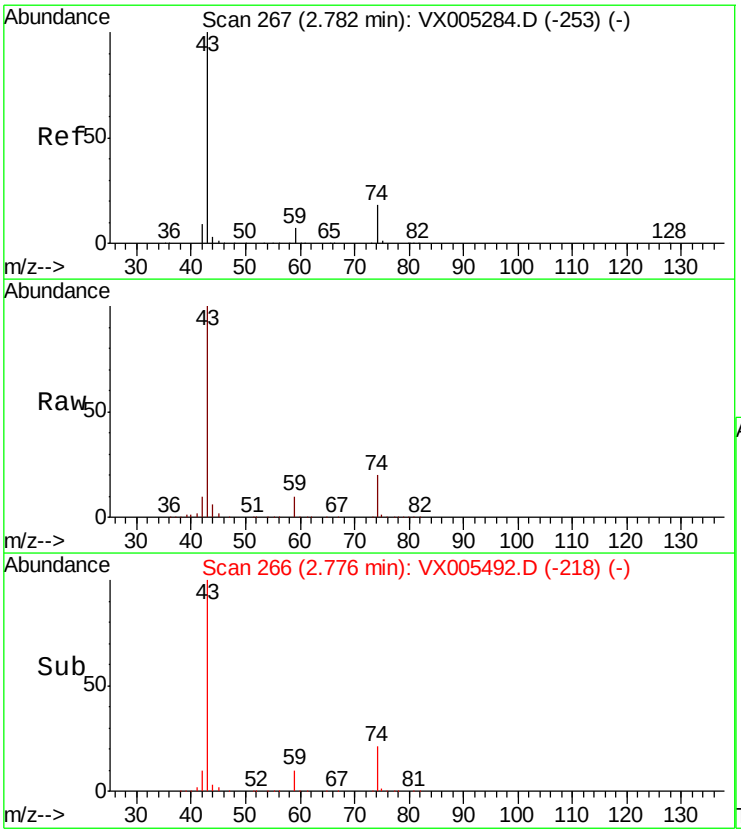
#17
Carbon Disulfide
Concen: 16.692 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 76 Resp: 92548

Ion	Ratio	Lower	Upper
76	100		
78	11.0	7.0	10.6#

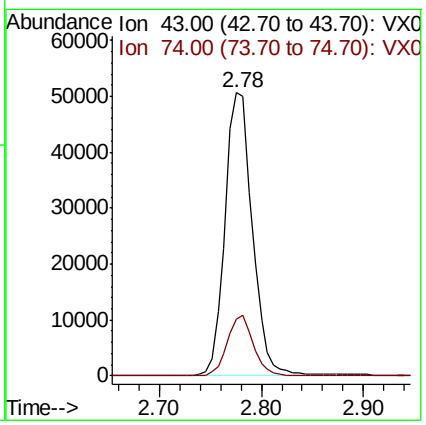


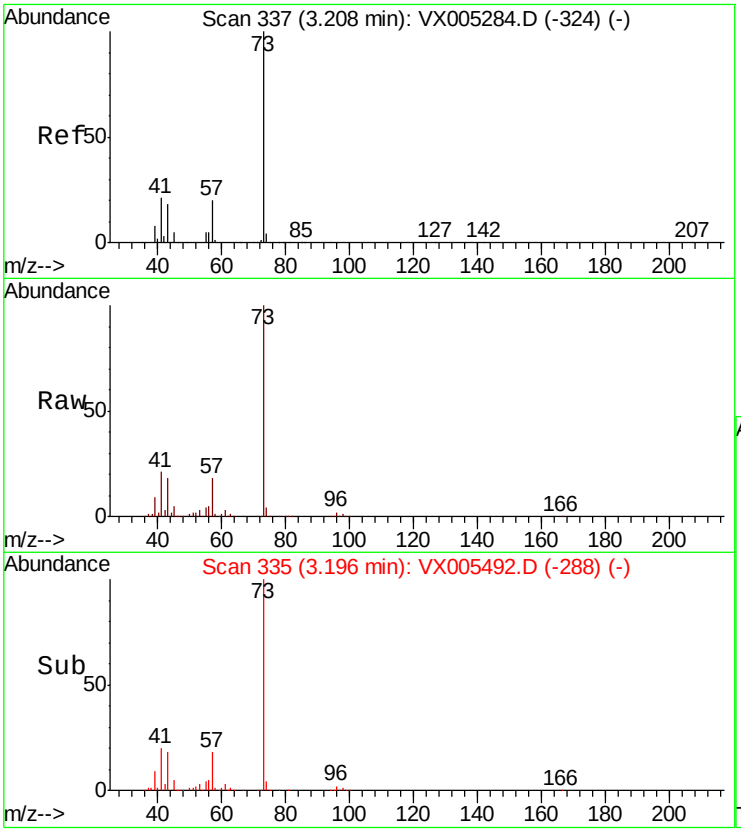


#18
Methyl Acetate
Concen: 24.442 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 43 Resp: 93249

Ion	Ratio	Lower	Upper
43	100		
74	21.0	19.4	29.2



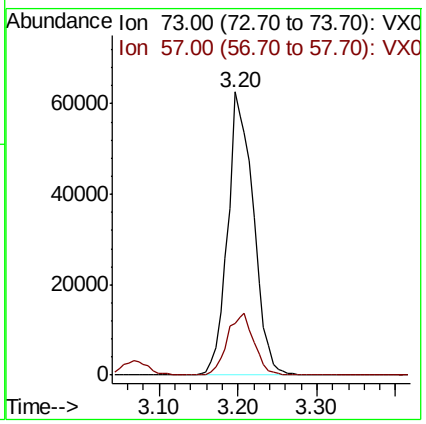


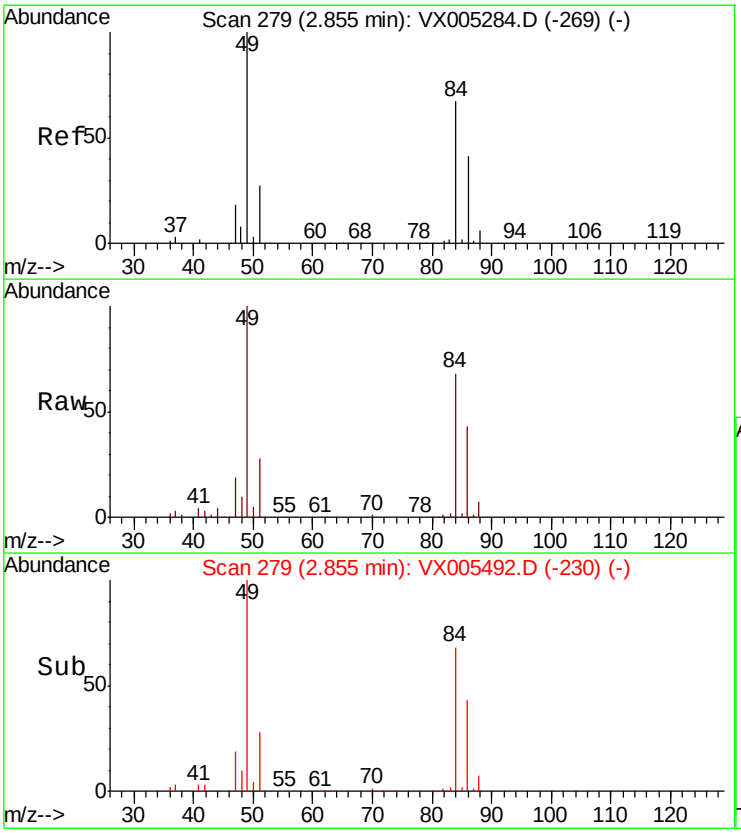
#19
Methyl tert-butyl Ether
Concen: 21.903 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Tgt Ion: 73 Resp: 141188

Ion	Ratio	Lower	Upper
73	100		
57	18.2	17.1	25.7

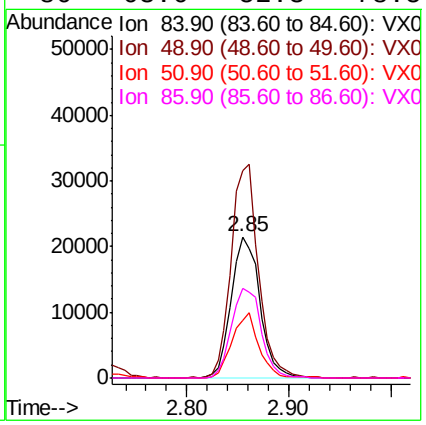


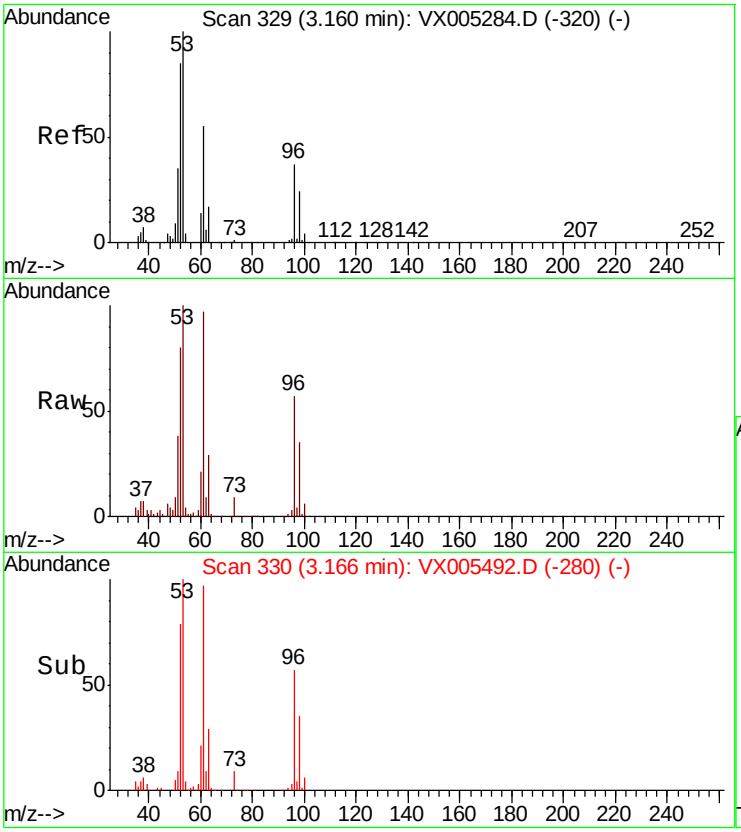


#20
Methylene Chloride
Concen: 20.526 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 84 Resp: 41614

Ion	Ratio	Lower	Upper
84	100		
49	146.7	101.2	151.8
51	41.1	29.5	44.3
86	63.6	52.3	78.5



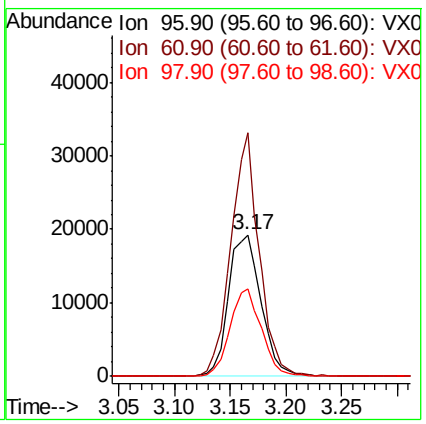


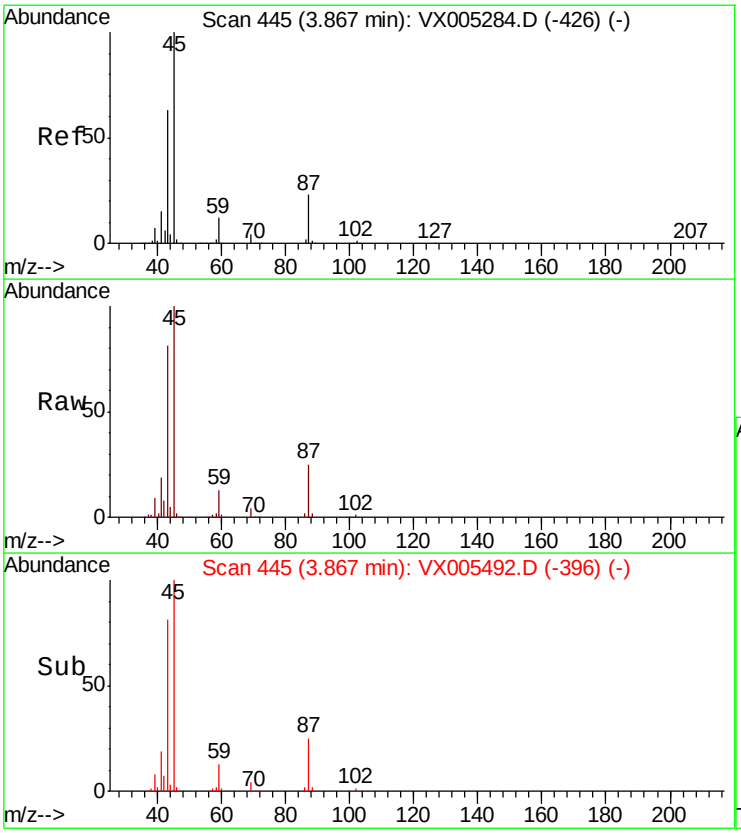
#21
trans-1,2-Dichloroethene
Concen: 19.239 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Tgt Ion: 96 Resp: 39024

Ion	Ratio	Lower	Upper
96	100		
61	172.0	113.8	170.6#
98	61.5	51.8	77.8

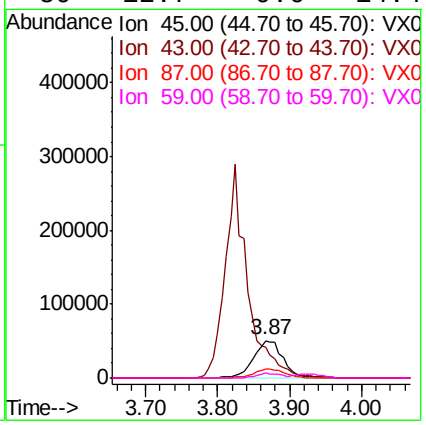


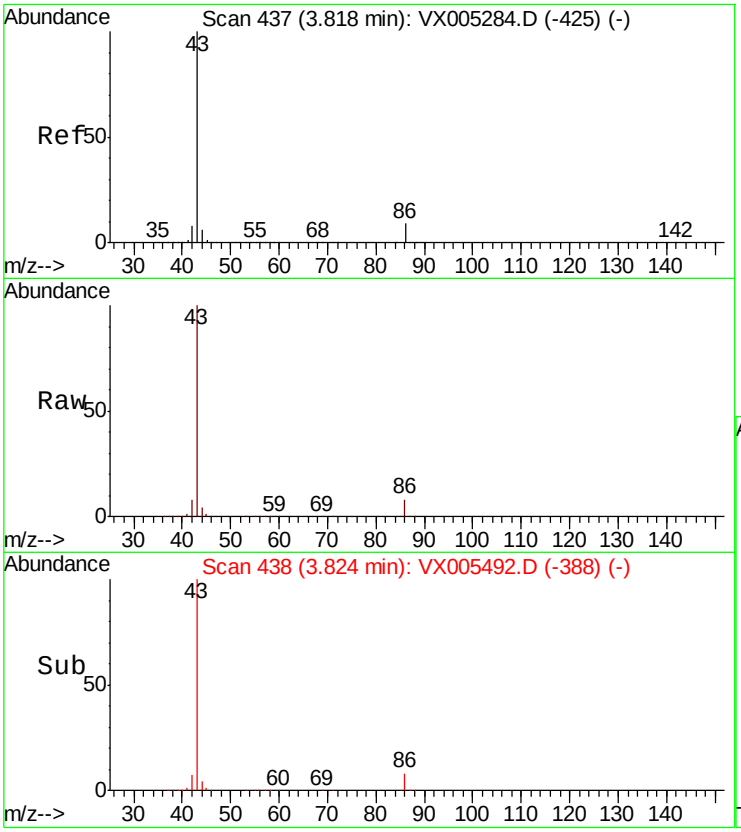


#22
Diisopropyl ether
Concen: 21.278 ug/l
RT: 3.87 min Scan# 445
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 45 Resp: 143616

Ion	Ratio	Lower	Upper
45	100		
43	81.1	42.8	64.2#
87	25.3	22.6	34.0
59	12.7	9.6	14.4



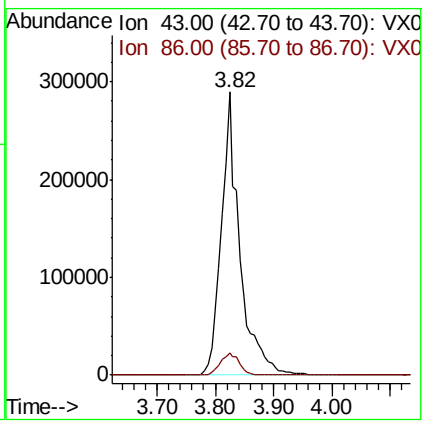


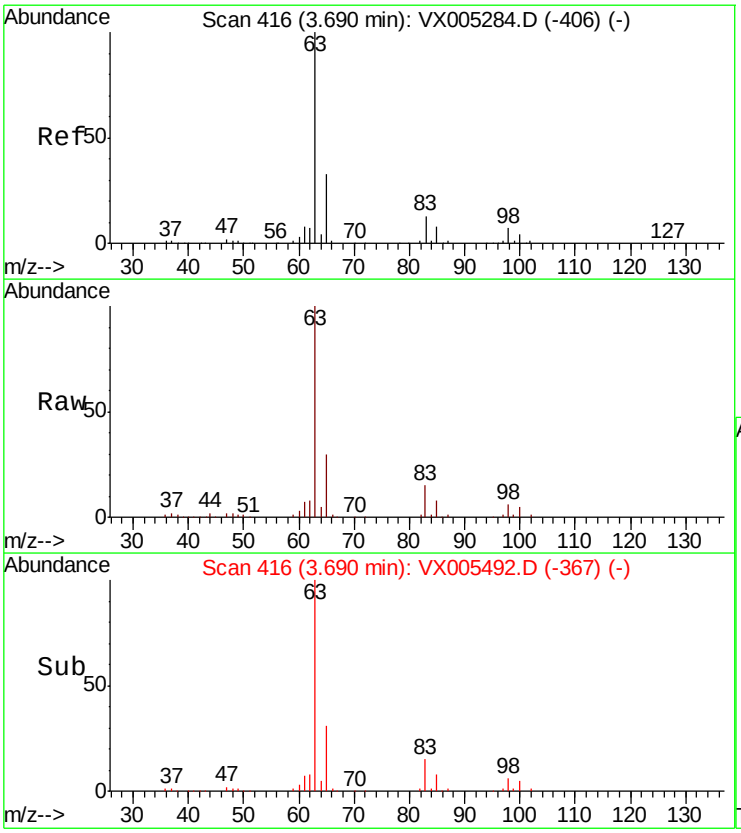
#23
Vinyl Acetate
Concen: 107.367 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Tgt Ion: 43 Resp: 633382

Ion	Ratio	Lower	Upper
43	100		
86	7.8	8.9	13.3#

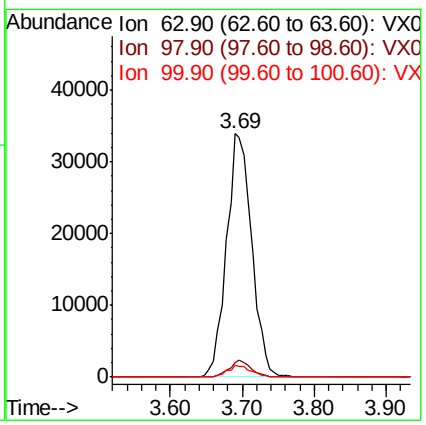


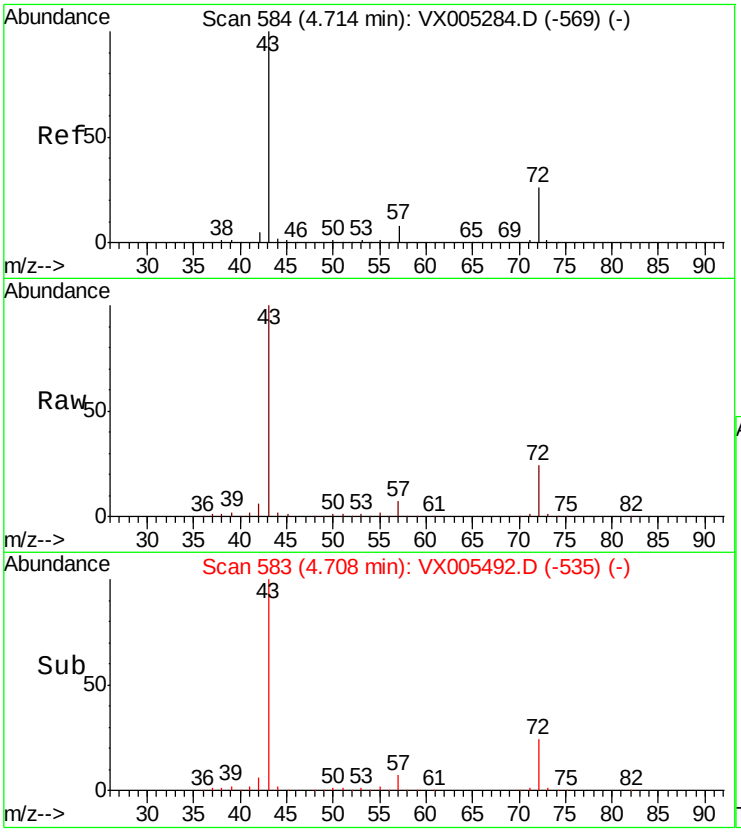


#24
1,1-Dichloroethane
Concen: 21.352 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 63 Resp: 82593

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.5	10.4
100	4.8	2.4	7.1



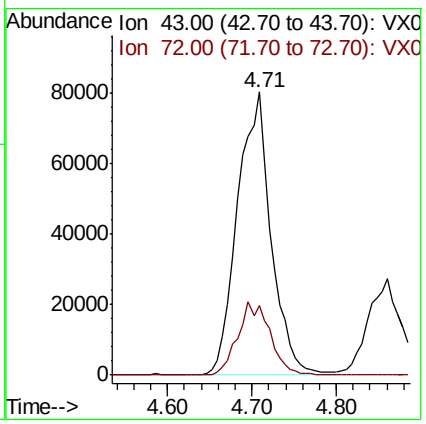


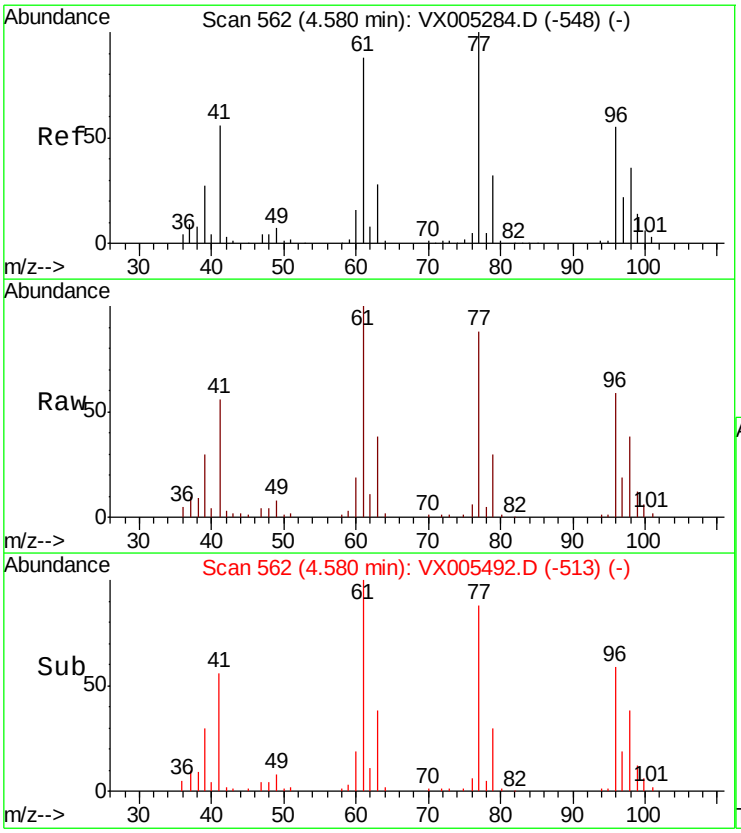
#25
2-Butanone
Concen: 110.247 ug/l
RT: 4.71 min Scan# 583
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 43 Resp: 216307

Ion	Ratio	Lower	Upper
43	100		
72	24.4	22.0	33.0

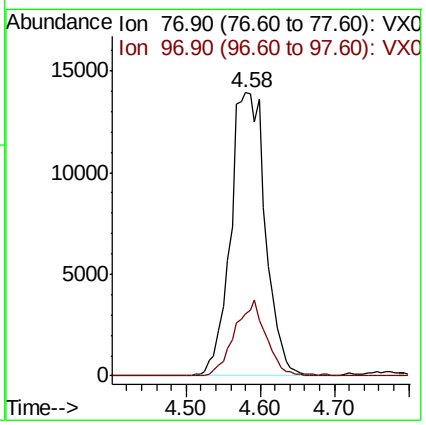


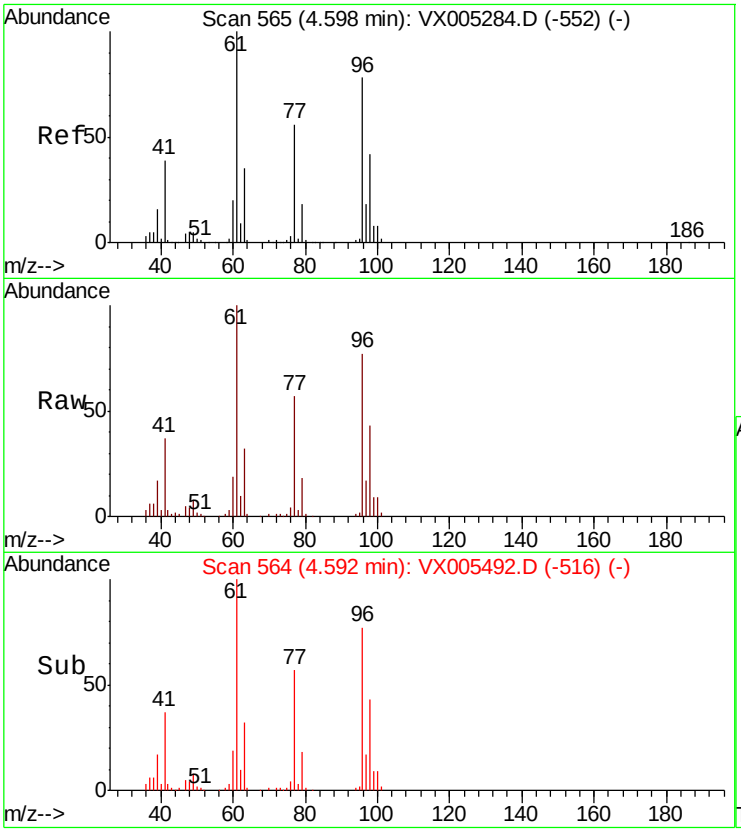


#26
2,2-Dichloropropane
Concen: 15.874 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 77 Resp: 45924

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.7	35.0



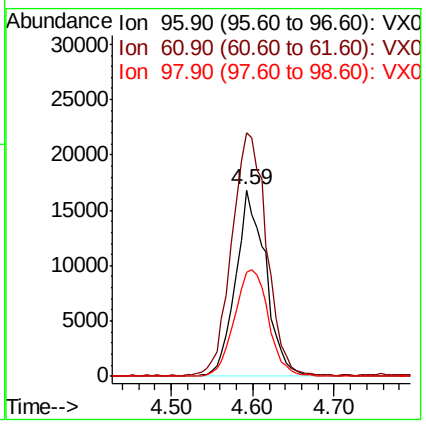


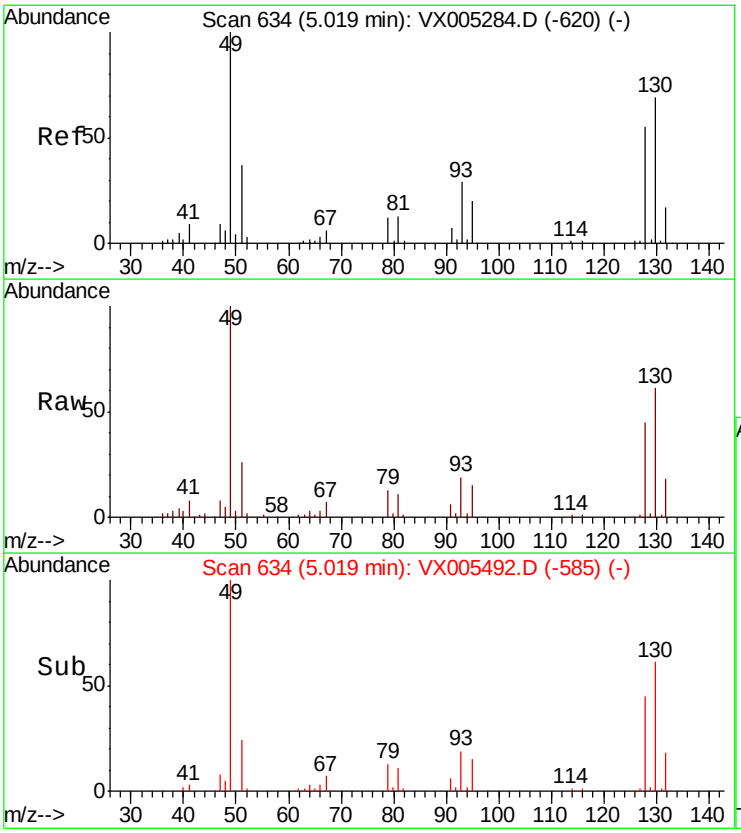
#27
cis-1,2-Dichloroethene
Concen: 19.548 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 96 Resp: 43091

Ion	Ratio	Lower	Upper
96	100		
61	151.7	0.0	282.6
98	64.7	0.0	130.2

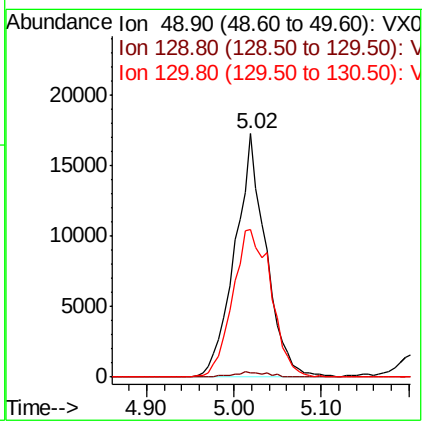


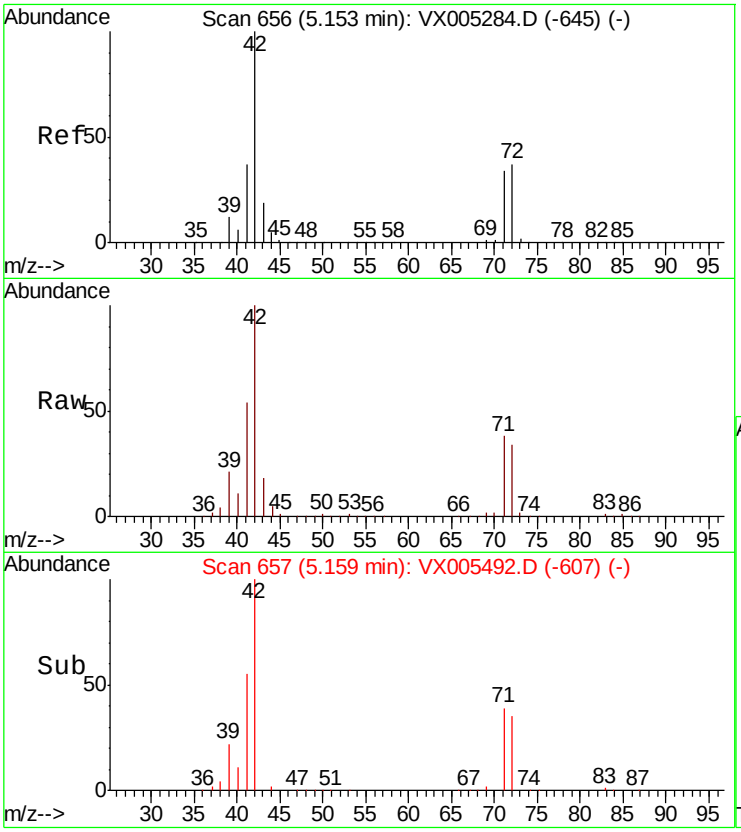


#28
Bromochloromethane
Concen: 24.252 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 49 Resp: 42766

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.2
130	75.0	67.5	101.3



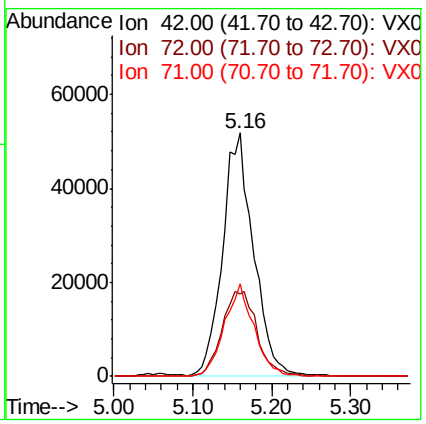


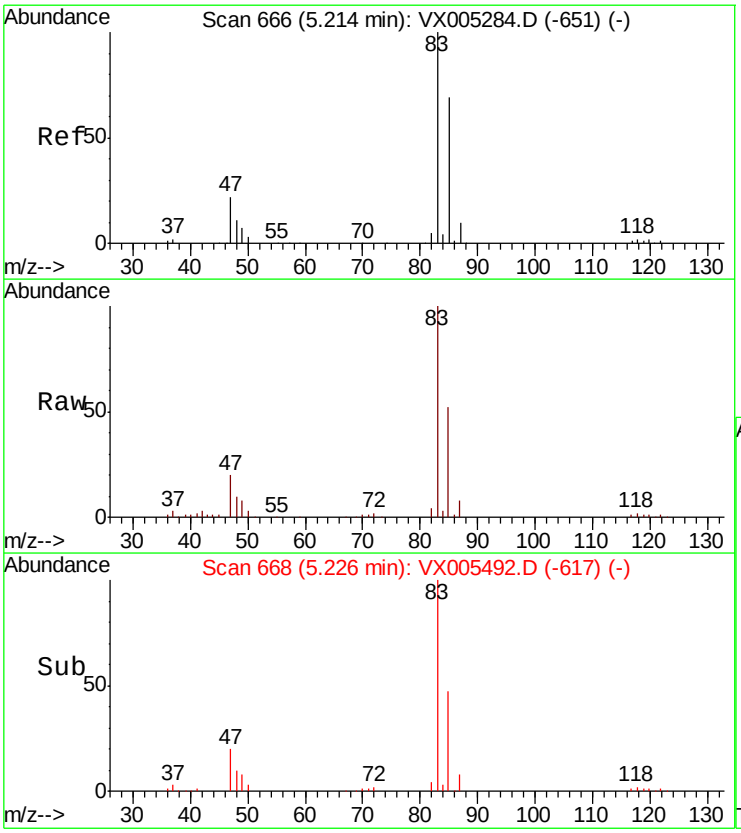
#29
Tetrahydrofuran
Concen: 111.709 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 42 Resp: 139807

Ion	Ratio	Lower	Upper
42	100		
72	39.8	37.4	56.0
71	36.8	34.5	51.7

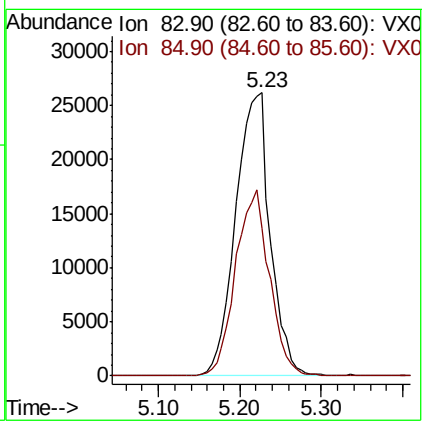


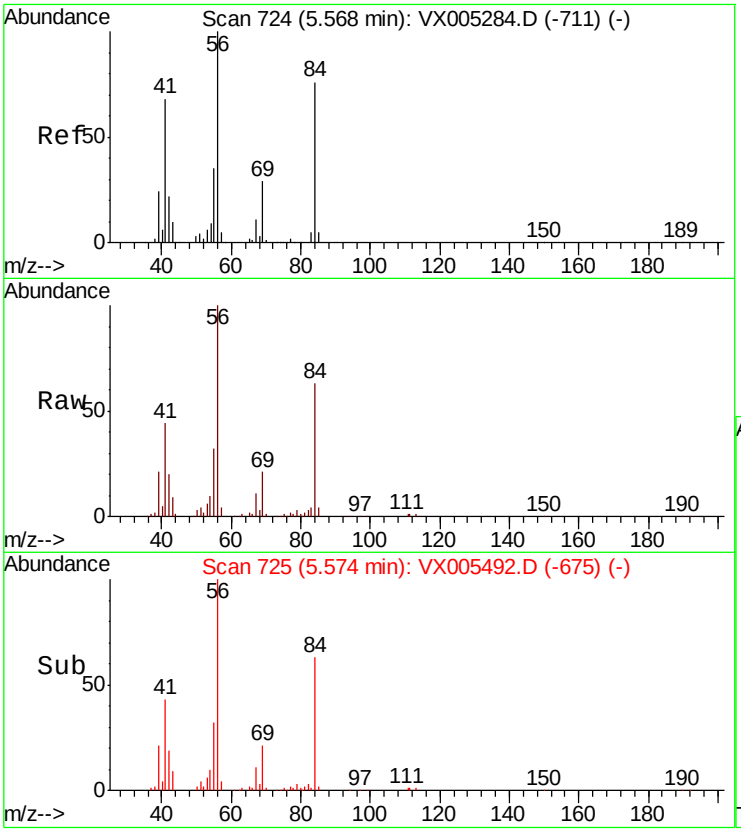


#30
Chloroform
Concen: 21.494 ug/l
RT: 5.23 min Scan# 668
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 83 Resp: 77173

Ion	Ratio	Lower	Upper
83	100		
85	52.0	52.6	79.0#



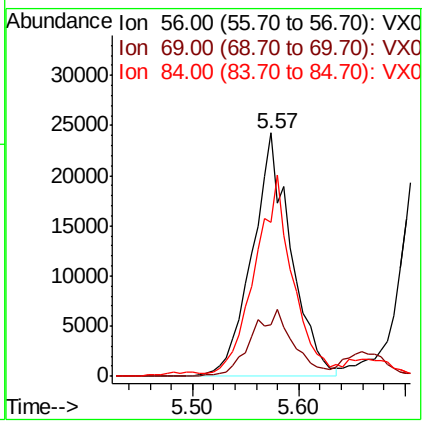


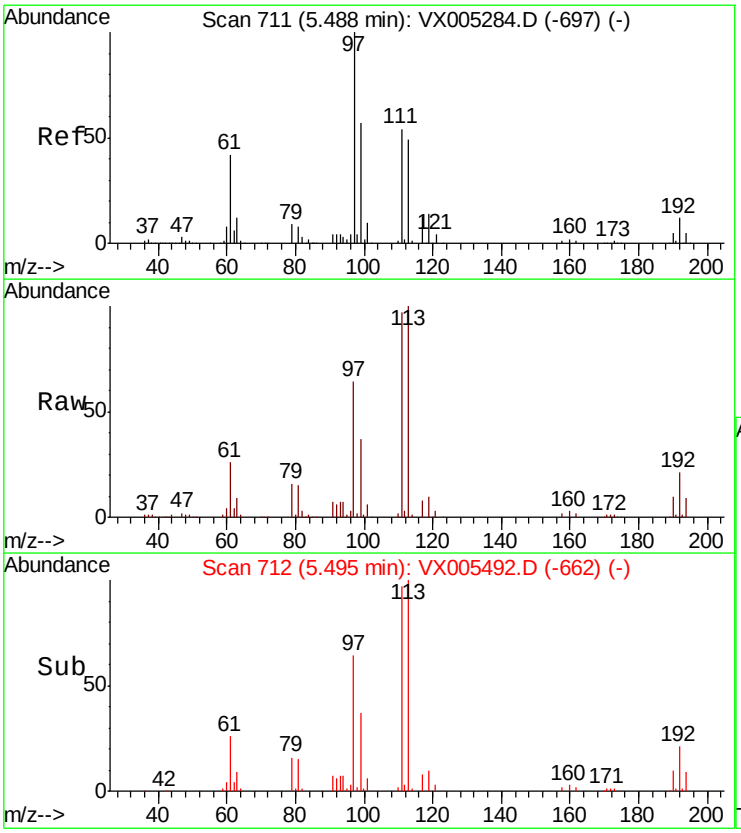
#31
Cyclohexane
Concen: 19.436 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 56 Resp: 61966

Ion	Ratio	Lower	Upper
56	100		
69	21.0	25.4	38.2#
84	61.8	71.4	107.2#

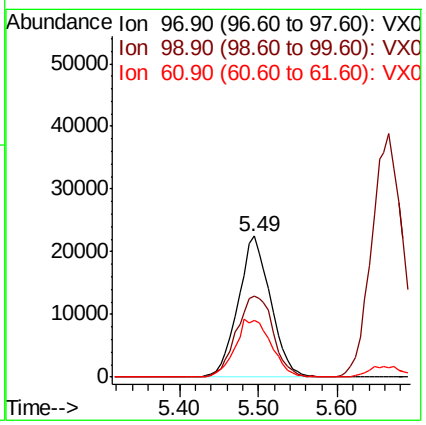


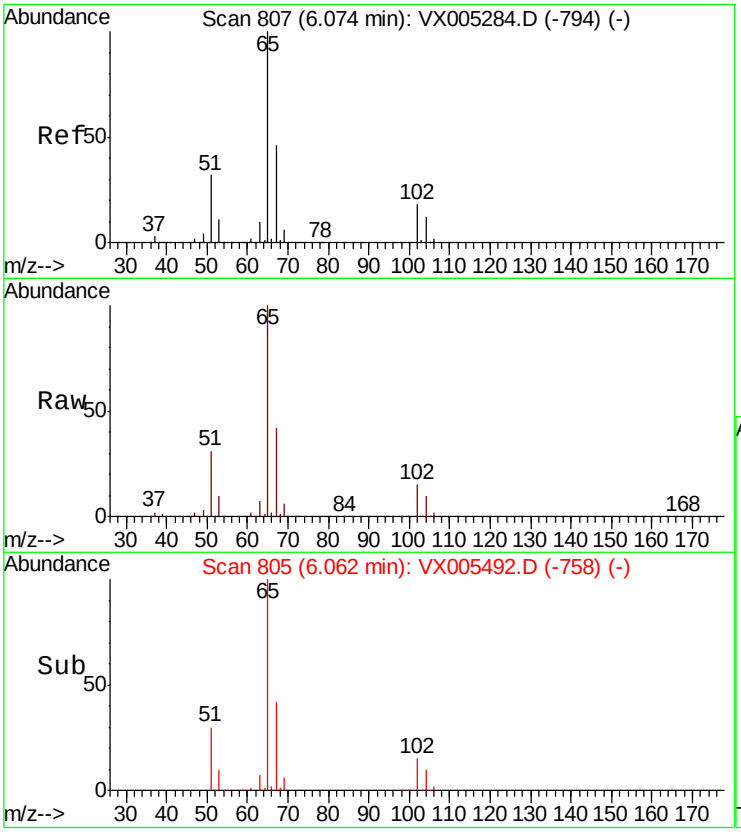


#32
1,1,1-Trichloroethane
Concen: 20.567 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 97 Resp: 64252

Ion	Ratio	Lower	Upper
97	100		
99	64.5	52.0	78.0
61	45.9	34.9	52.3



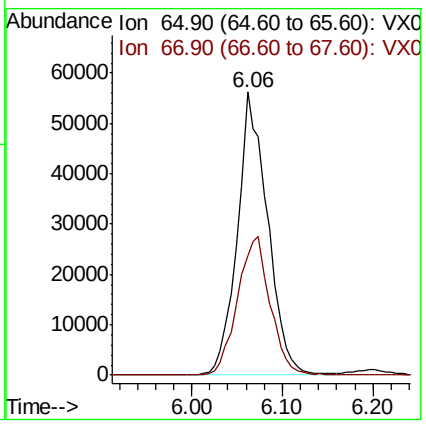


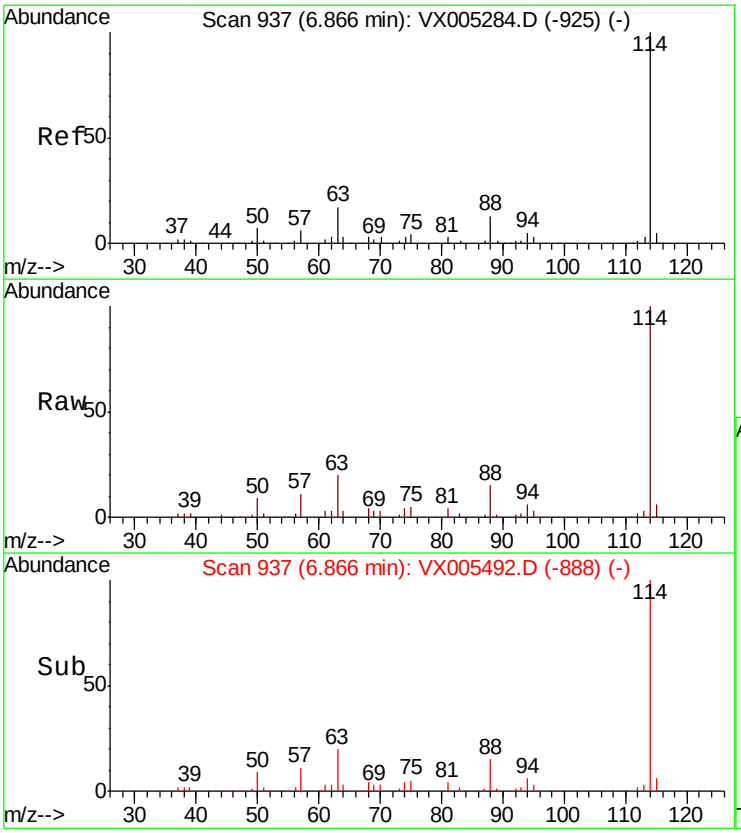
#33
1,2-Dichloroethane-d4
Concen: 55.968 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 65 Resp: 129806

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	106.8

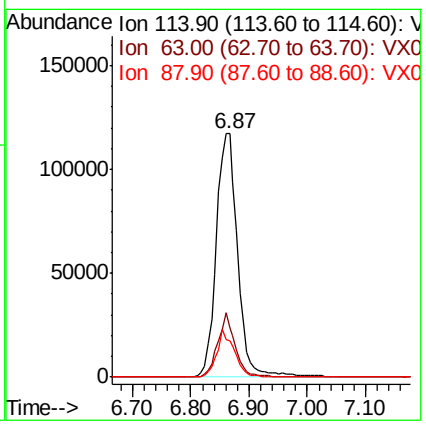


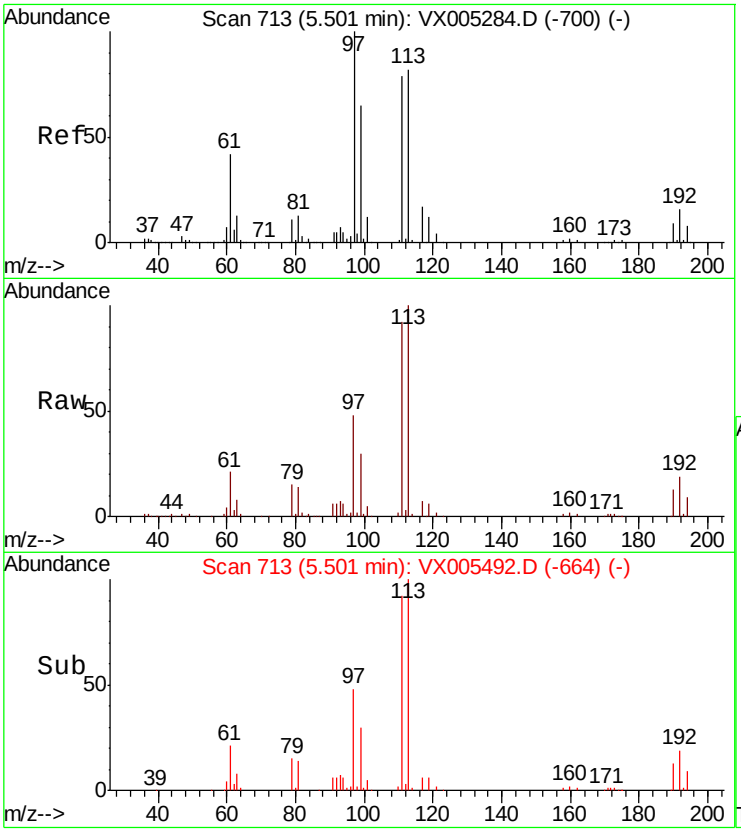


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 937
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:114 Resp: 297869

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	39.0
88	15.2	0.0	30.4



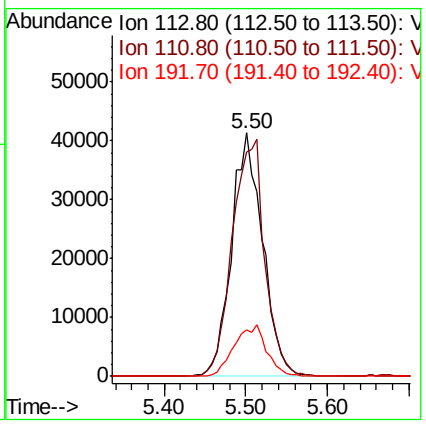


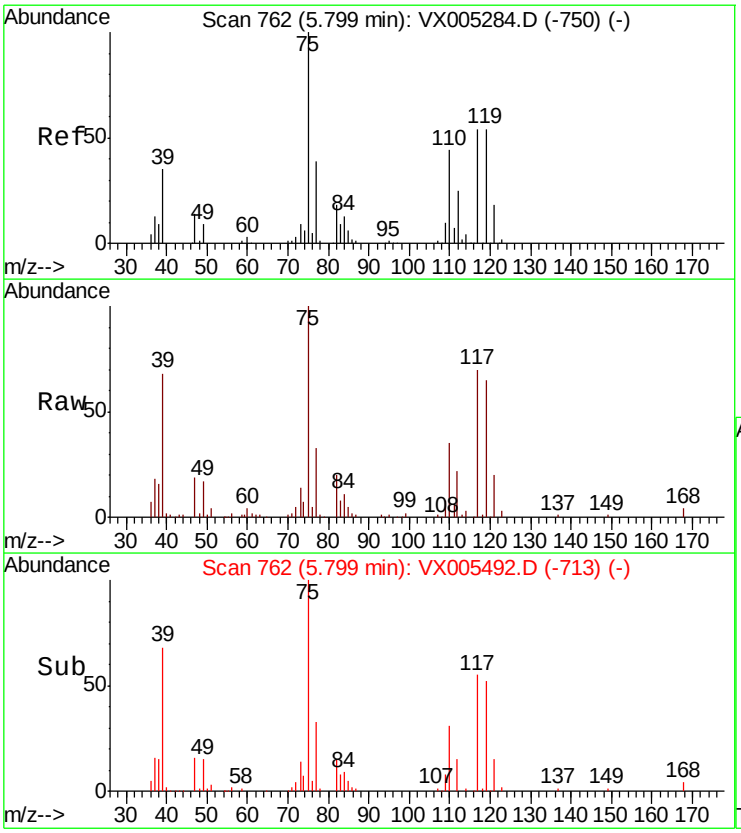
#35
Dibromofluoromethane
Concen: 55.318 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:113 Resp: 109135

Ion	Ratio	Lower	Upper
113	100		
111	101.3	82.4	123.6
192	22.0	19.4	29.2

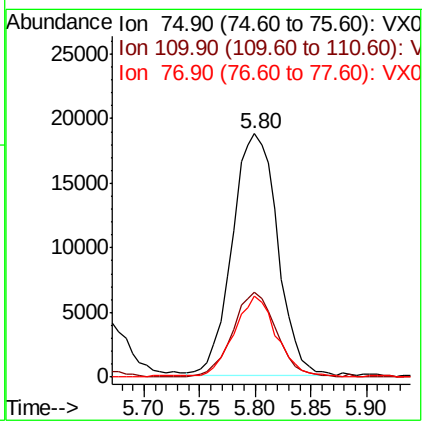


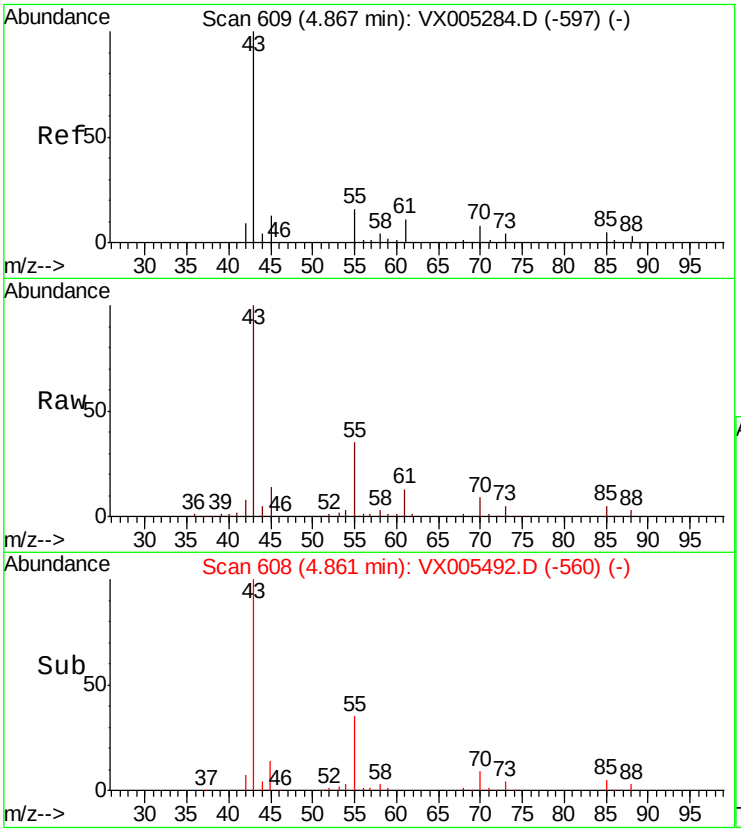


#36
1,1-Dichloropropene
Concen: 18.285 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 75 Resp: 52748

Ion	Ratio	Lower	Upper
75	100		
110	34.2	18.0	54.0
77	31.3	24.6	36.8



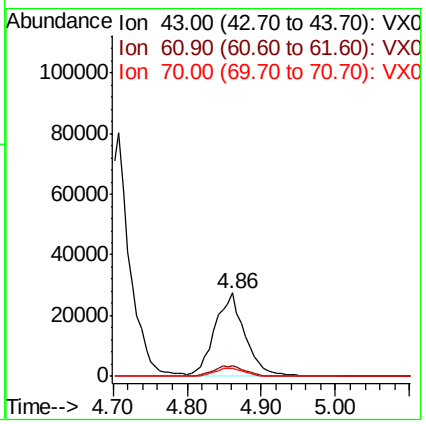


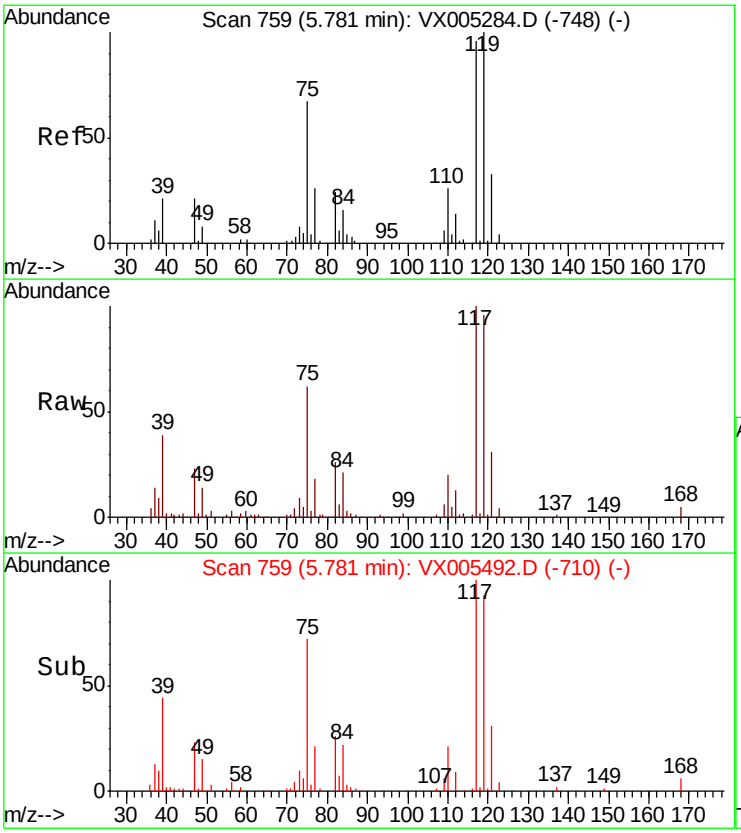
#37
Ethyl Acetate
Concen: 20.494 ug/l
RT: 4.86 min Scan# 608
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 43 Resp: 76033

Ion	Ratio	Lower	Upper
43	100		
61	13.7	11.5	17.3
70	10.6	9.0	13.6

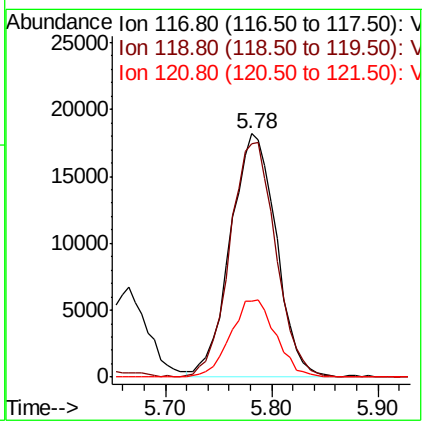


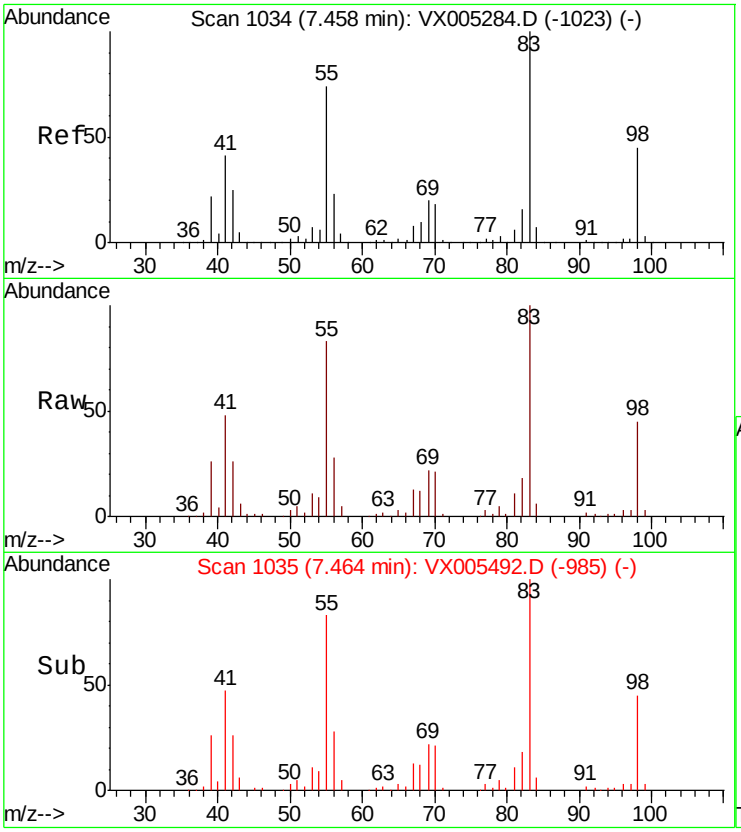


#38
Carbon Tetrachloride
Concen: 18.815 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:117 Resp: 54539

Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.8	118.2
121	31.5	24.9	37.3



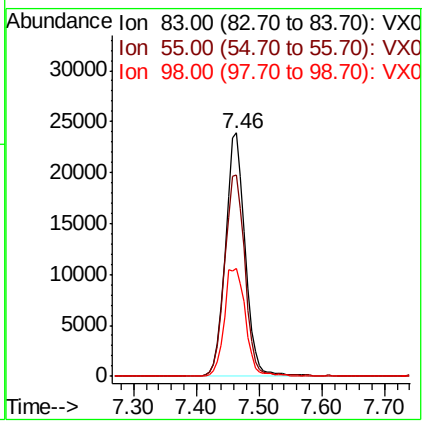


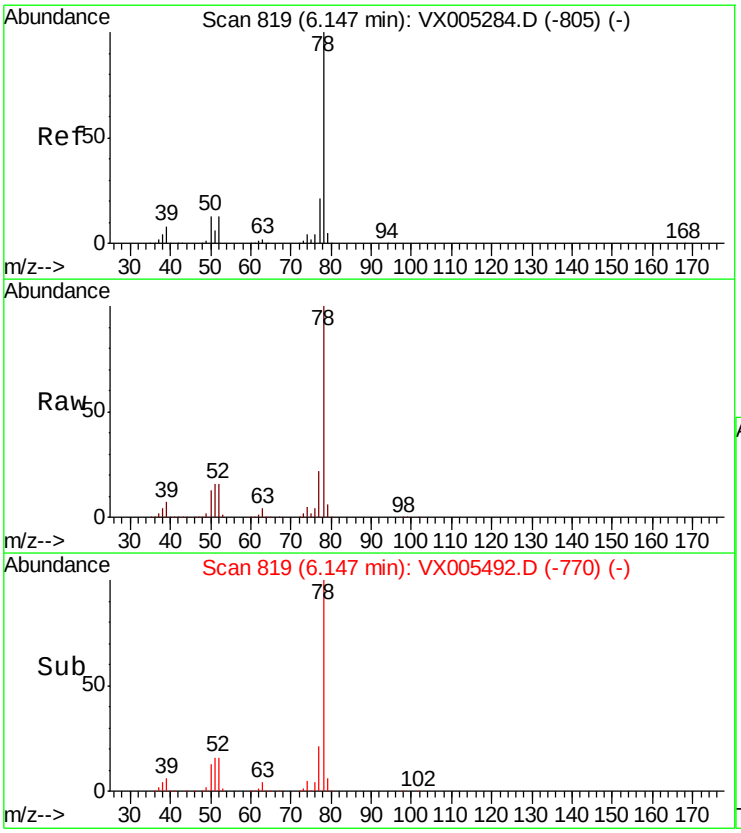
#39
Methylcyclohexane
Concen: 16.626 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Tgt Ion: 83 Resp: 51910

Ion	Ratio	Lower	Upper
83	100		
55	82.5	61.0	91.4
98	44.5	39.6	59.4

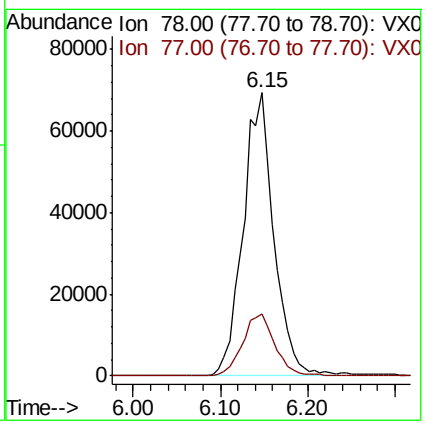


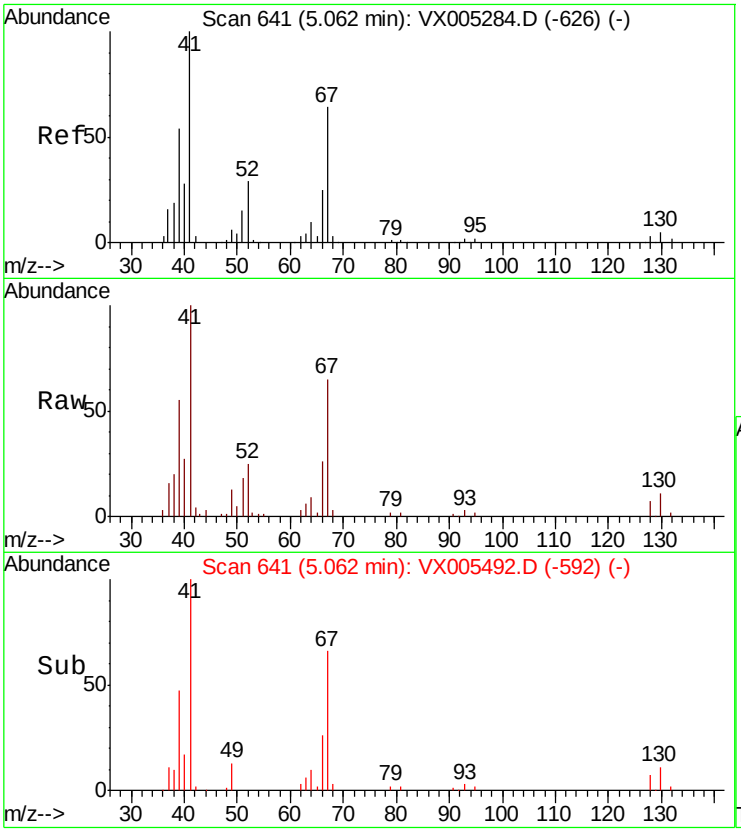


#40
Benzene
Concen: 19.465 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 78 Resp: 168445

Ion	Ratio	Lower	Upper
78	100		
77	21.9	19.0	28.4



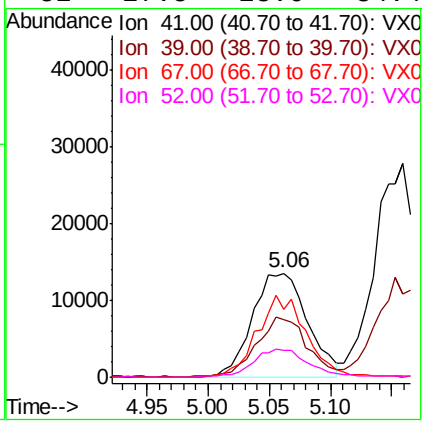


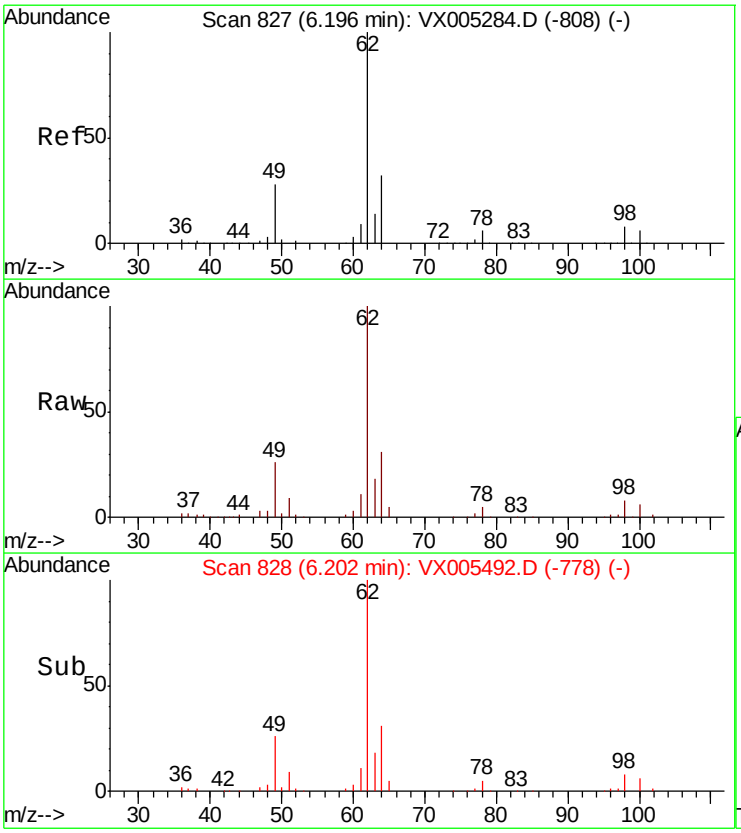
#41
Methacrylonitrile
Concen: 21.194 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 41 Resp: 42154

Ion	Ratio	Lower	Upper
41	100		
39	53.5	42.4	63.6
67	71.0	59.2	88.8
52	27.5	23.0	34.4

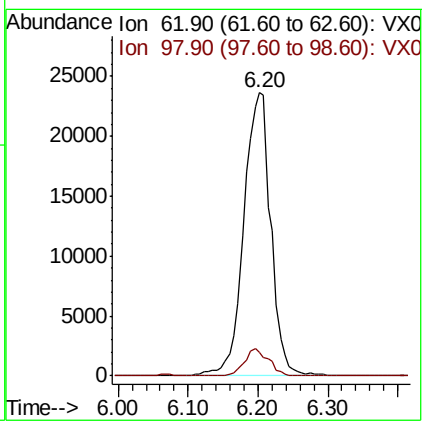


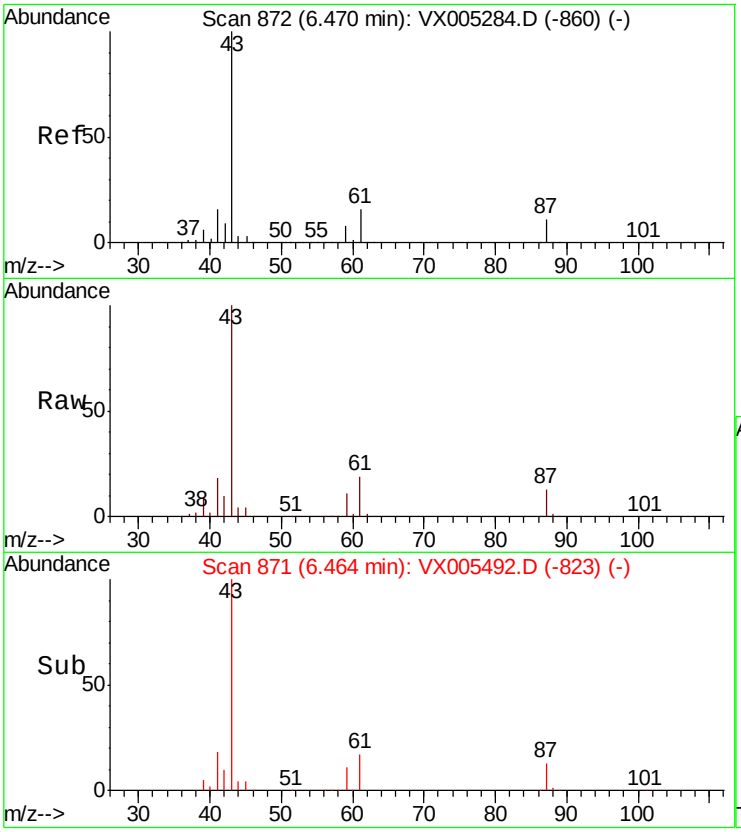


#42
1,2-Dichloroethane
Concen: 20.722 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 62 Resp: 63320

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	20.6



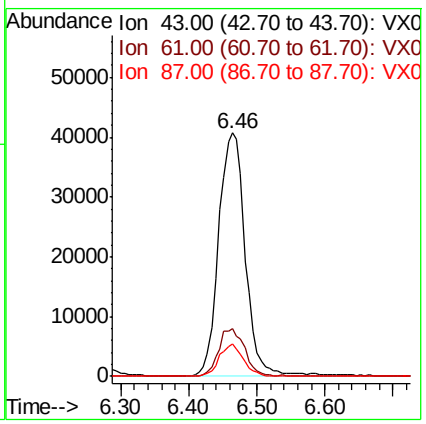


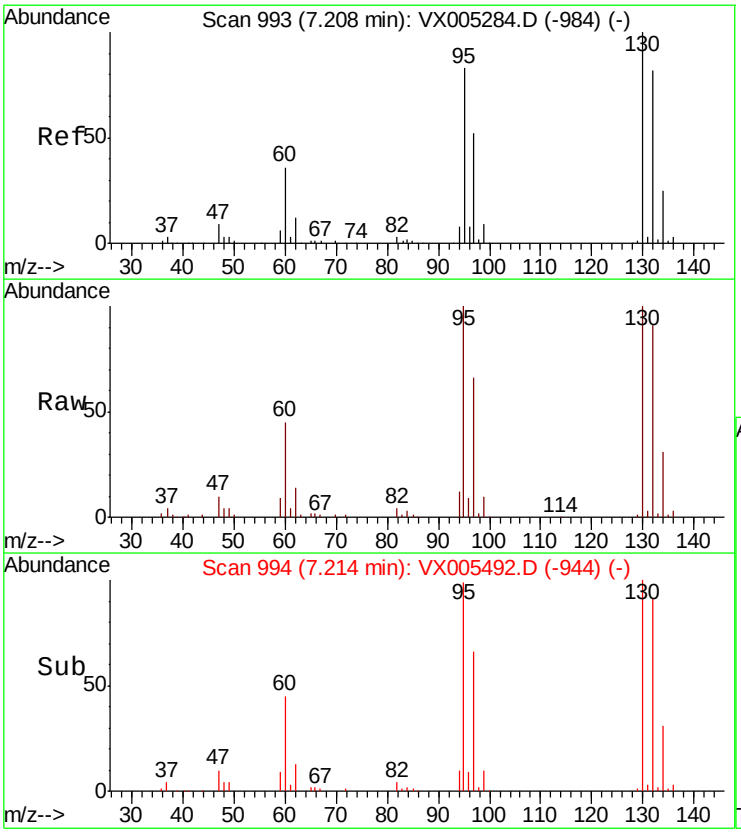
#43
Isopropyl Acetate
Concen: 22.244 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 43 Resp: 109930

Ion	Ratio	Lower	Upper
43	100		
61	19.3	17.0	25.4
87	12.2	11.4	17.2

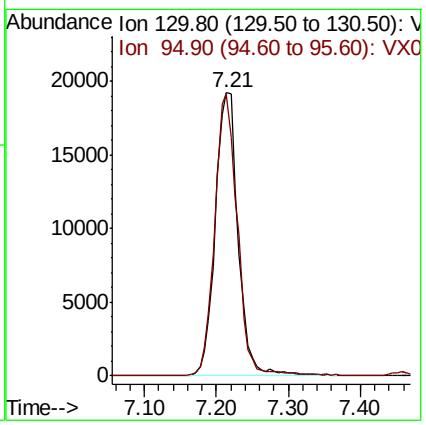


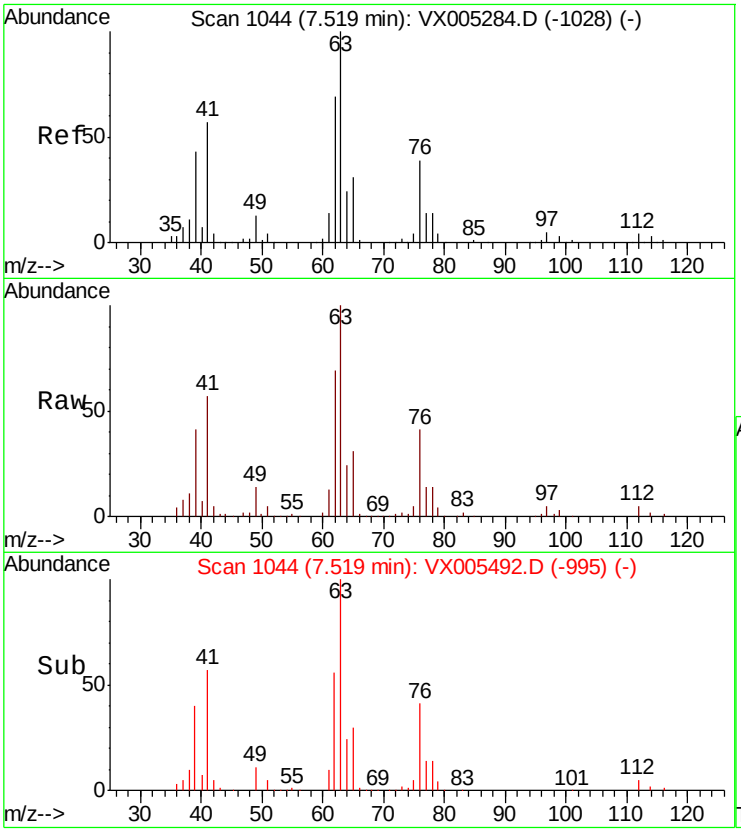


#44
Trichloroethene
Concen: 18.849 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:130 Resp: 42506

Ion	Ratio	Lower	Upper
130	100		
95	99.7	0.0	181.6



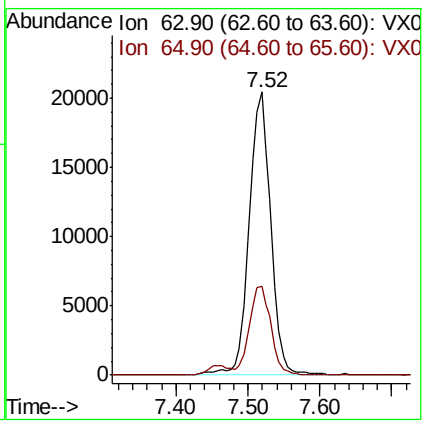


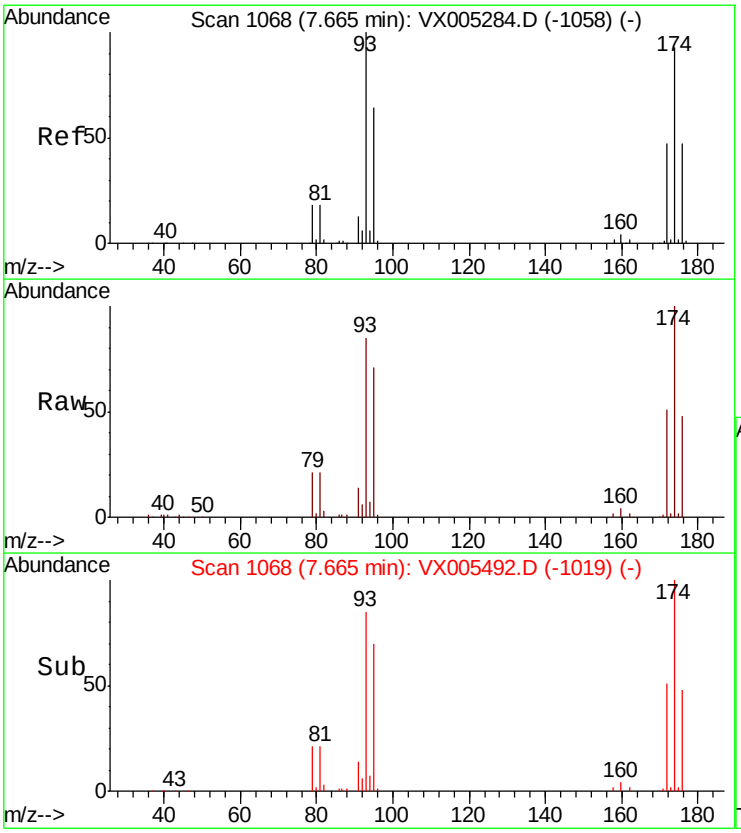
#45
1,2-Dichloropropane
Concen: 20.144 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 63 Resp: 42761

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.3	36.5

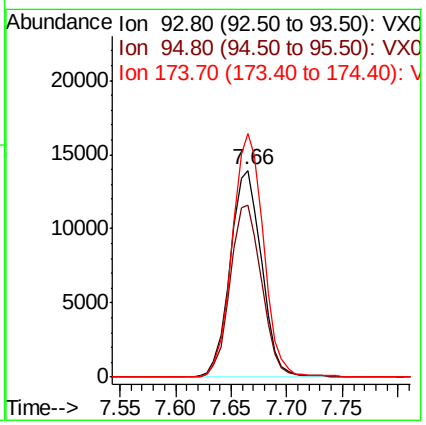


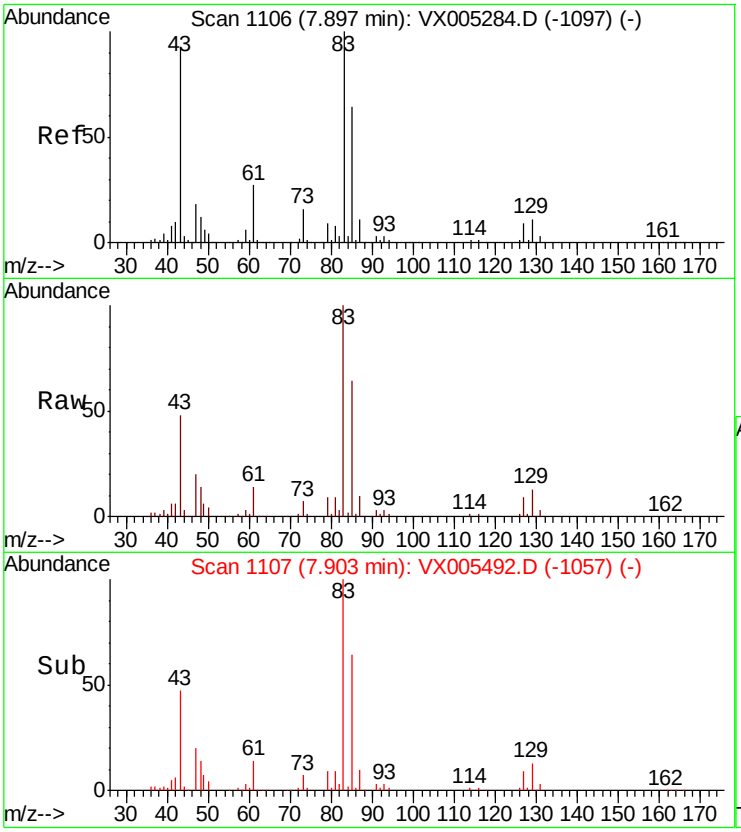


#46
Dibromomethane
Concen: 19.417 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 93 Resp: 27204

Ion	Ratio	Lower	Upper
93	100		
95	83.9	65.5	98.3
174	117.2	94.2	141.4



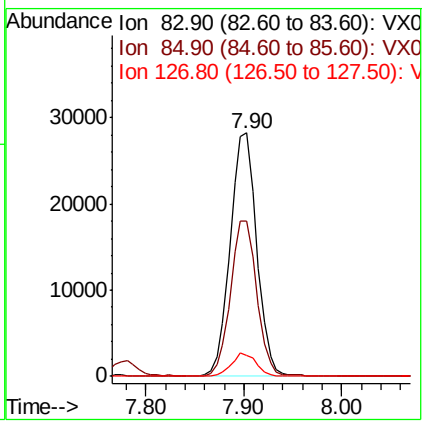


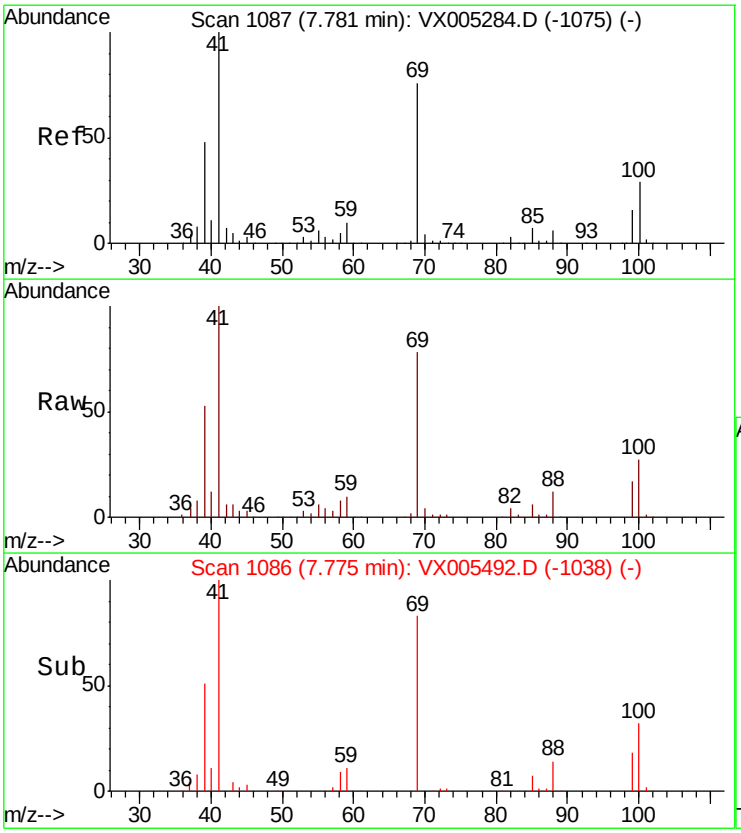
#47
Bromodichloromethane
Concen: 20.564 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 83 Resp: 53292

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.9	76.3
127	8.6	7.3	10.9

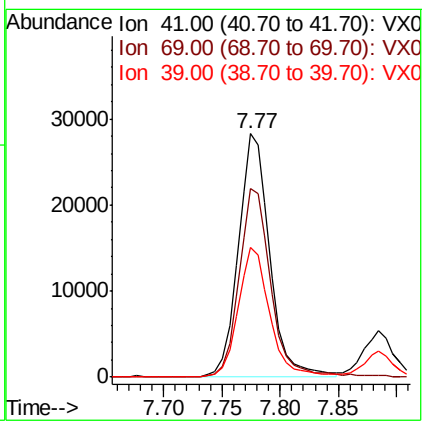


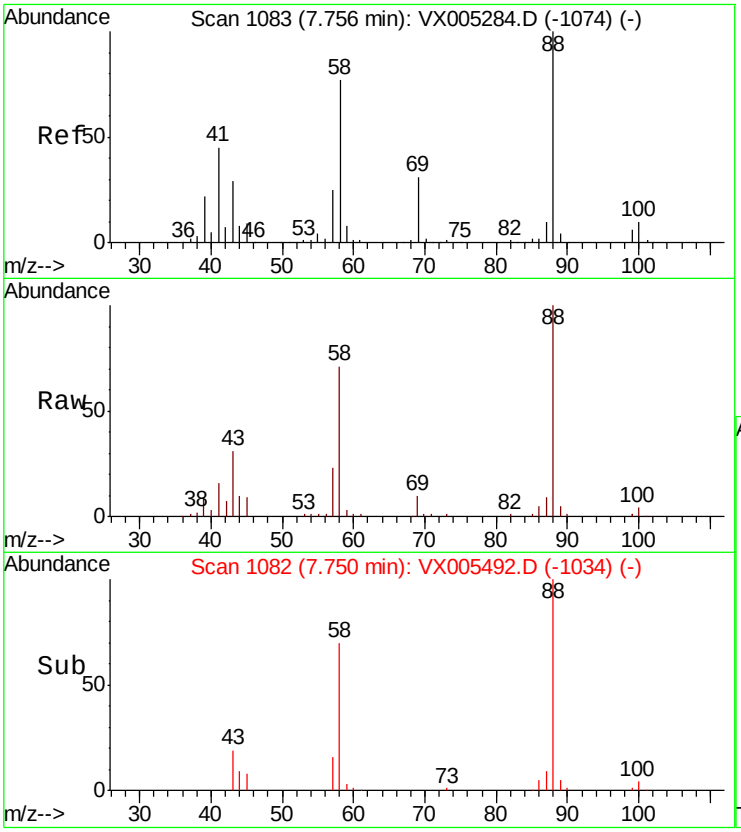


#48
Methyl methacrylate
Concen: 20.762 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 41 Resp: 53216

Ion	Ratio	Lower	Upper
41	100		
69	79.0	70.2	105.4
39	53.6	42.7	64.1



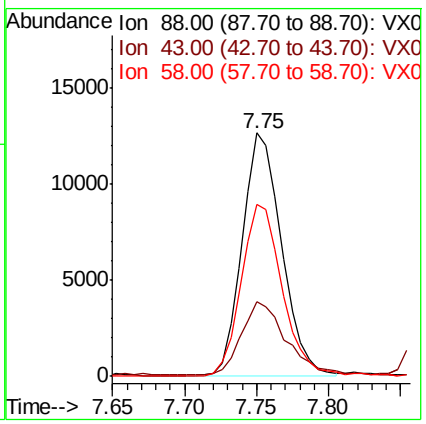


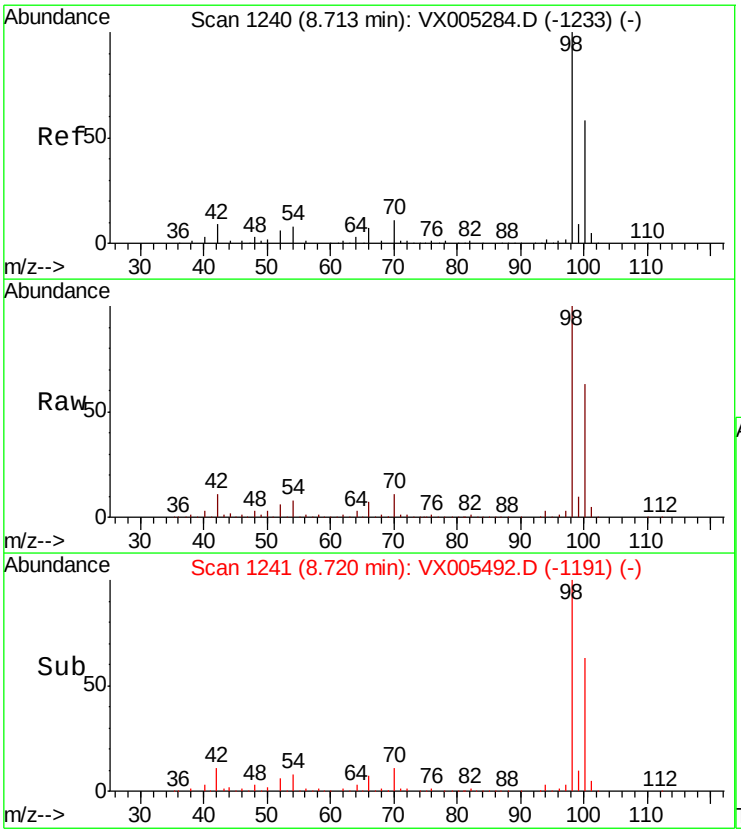
#49
1,4-Dioxane
Concen: 407.124 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 88 Resp: 24069

Ion	Ratio	Lower	Upper
88	100		
43	34.5	24.7	37.1
58	73.6	55.3	82.9

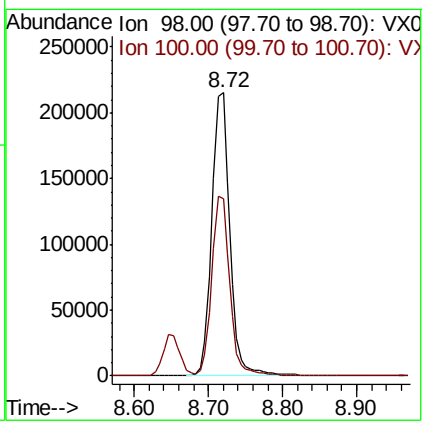


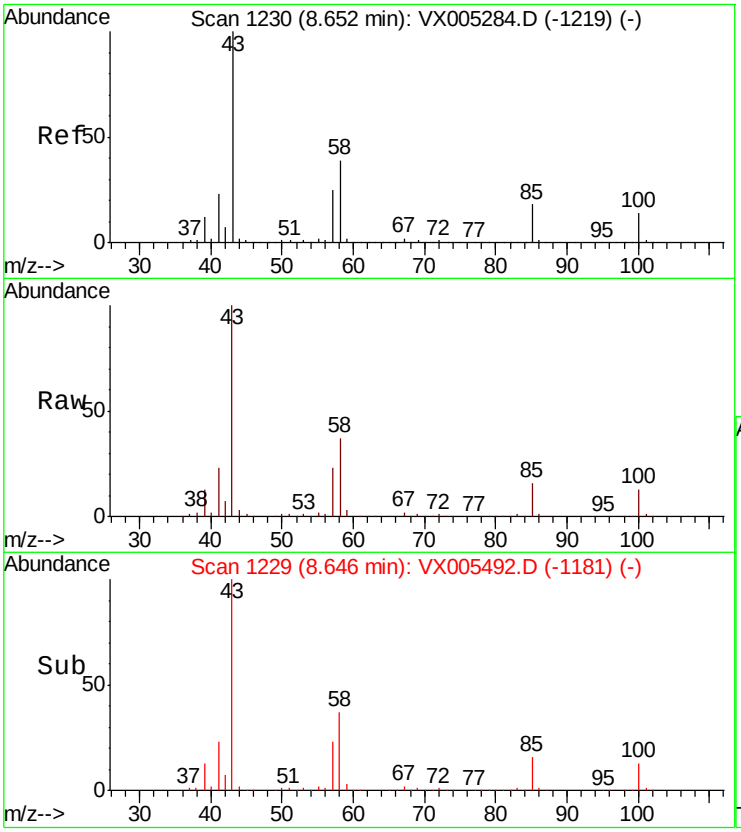


#50
Toluene-d8
Concen: 52.853 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 98 Resp: 357969

Ion	Ratio	Lower	Upper
98	100		
100	63.7	52.9	79.3



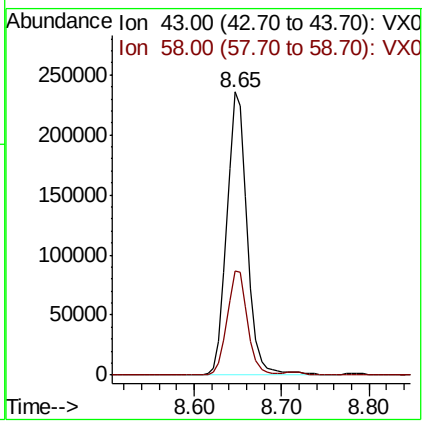


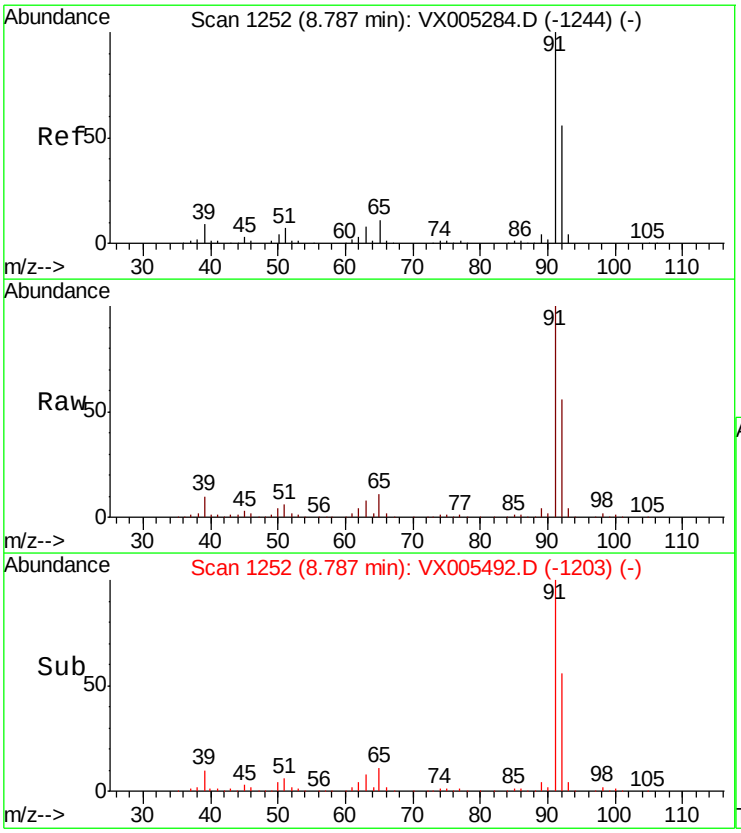
#51
4-Methyl-2-Pentanone
Concen: 111.583 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 43 Resp: 381830

Ion	Ratio	Lower	Upper
43	100		
58	36.7	33.1	49.7

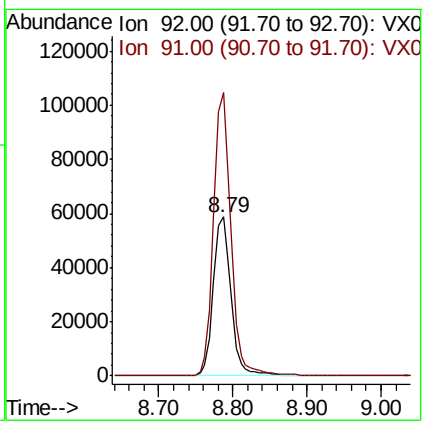


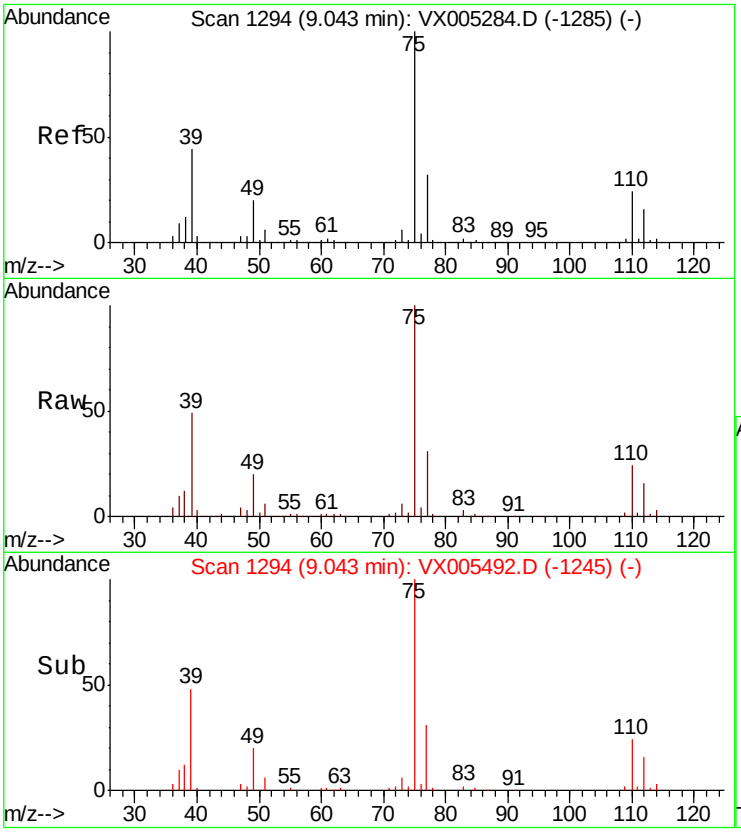


#52
Toluene
Concen: 20.355 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 92 Resp: 96370

Ion	Ratio	Lower	Upper
92	100		
91	175.6	136.4	204.6



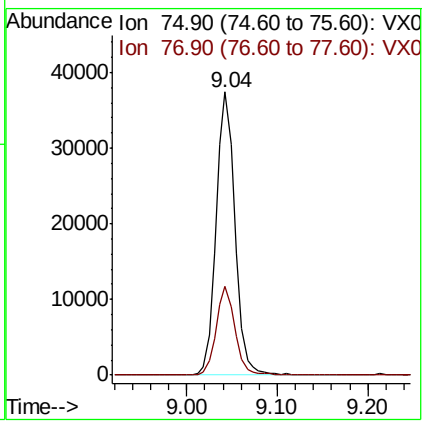


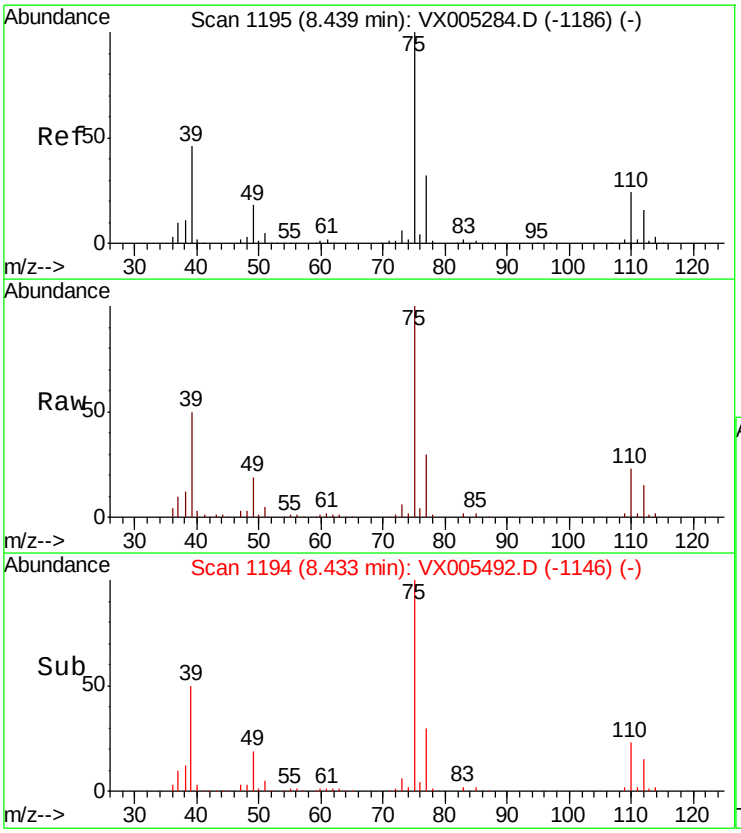
#53
t-1,3-Dichloropropene
Concen: 19.398 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 75 Resp: 54405

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.6	37.0

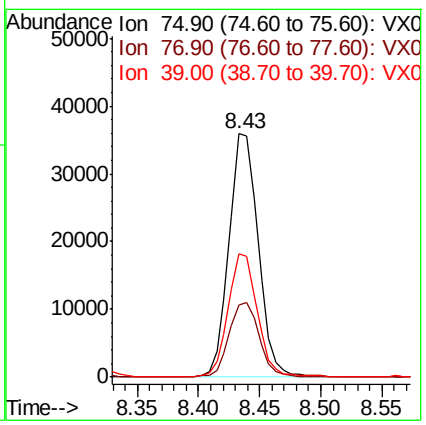


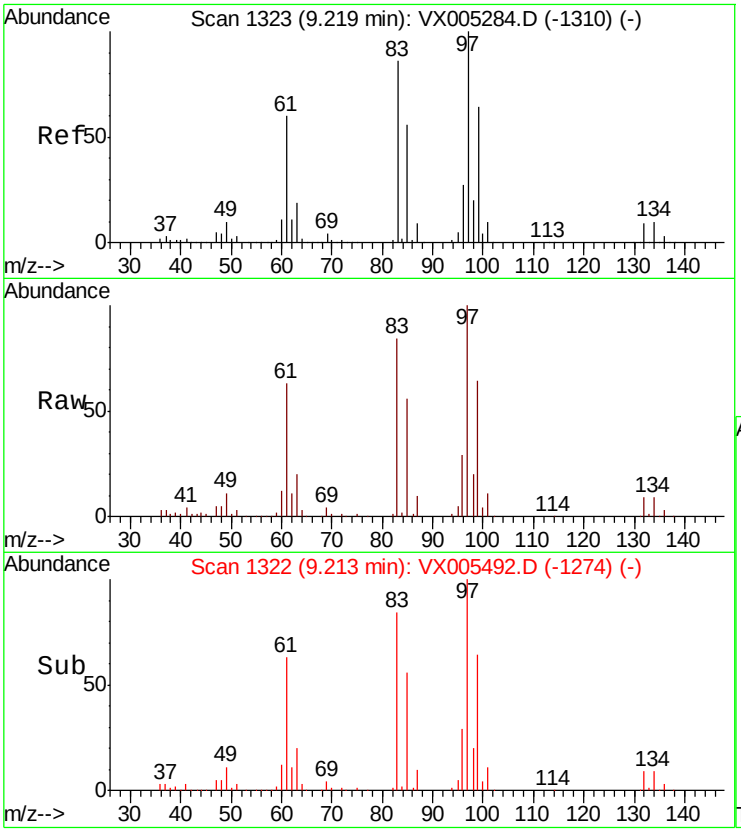


#54
cis-1,3-Dichloropropene
Concen: 19.545 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 75 Resp: 59396

Ion	Ratio	Lower	Upper
75	100		
77	29.6	26.2	39.2
39	50.2	36.4	54.6



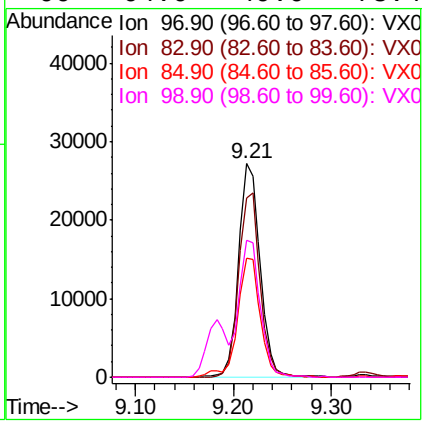


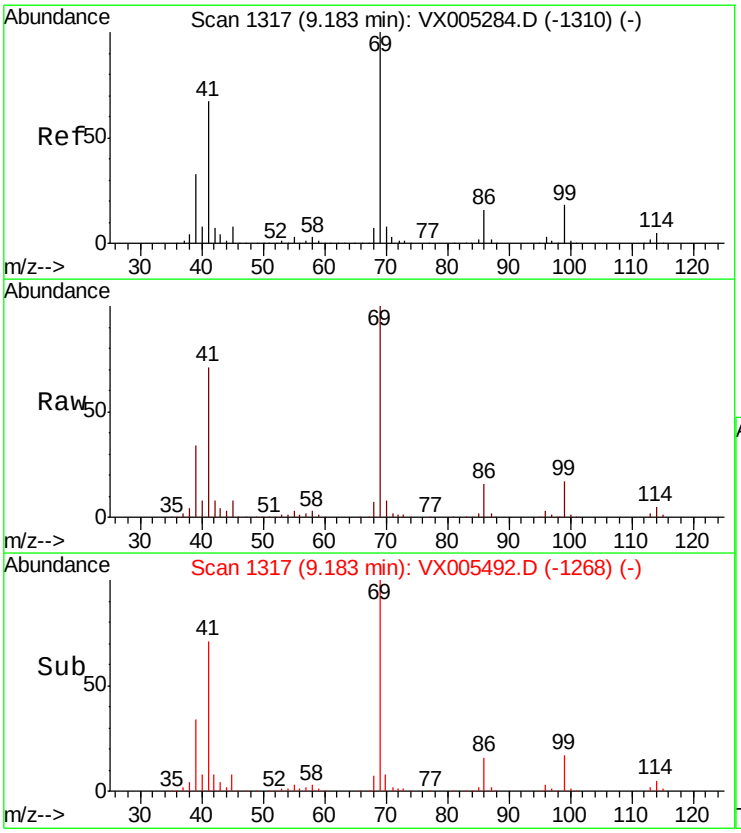
#55
1,1,2-Trichloroethane
Concen: 20.694 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 97 Resp: 41499

Ion	Ratio	Lower	Upper
97	100		
83	84.0	66.4	99.6
85	55.5	43.3	64.9
99	64.0	49.0	73.4

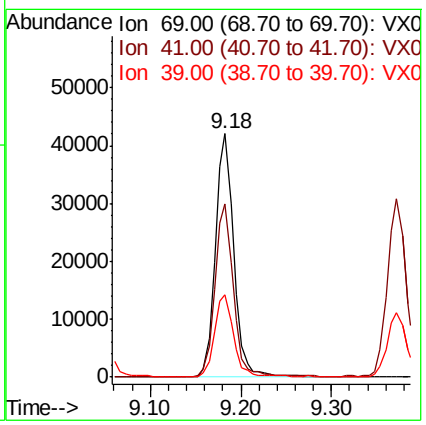


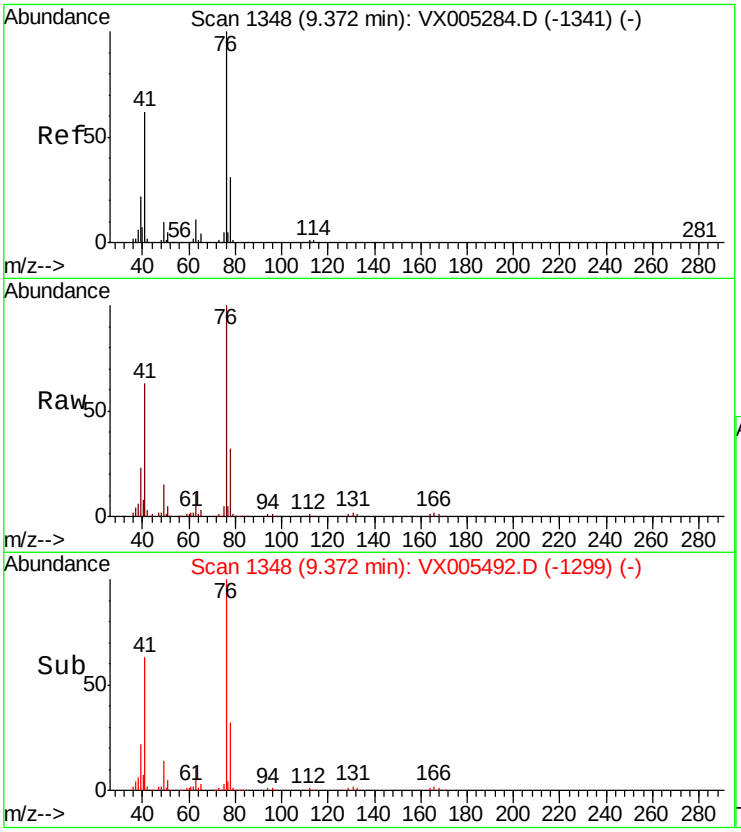


#56
Ethyl methacrylate
Concen: 20.461 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 69 Resp: 59814

Ion	Ratio	Lower	Upper
69	100		
41	70.5	51.0	76.4
39	34.5	26.1	39.1



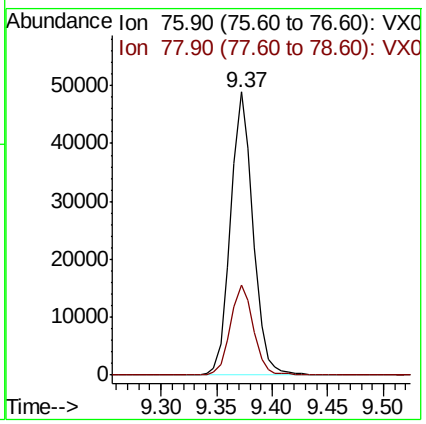


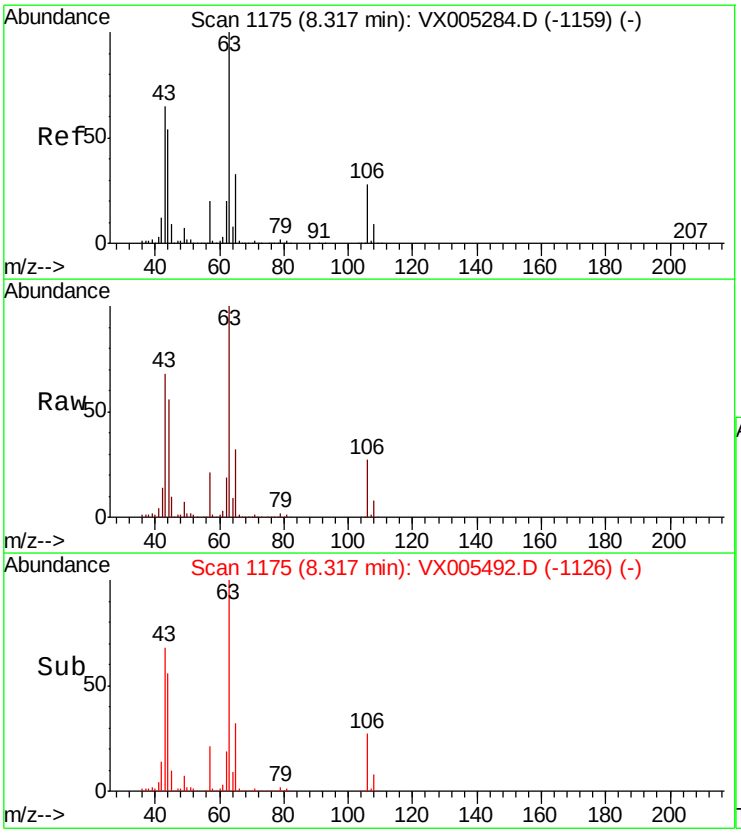
#57
1,3-Dichloropropane
Concen: 20.489 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 76 Resp: 68579

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.5	38.3

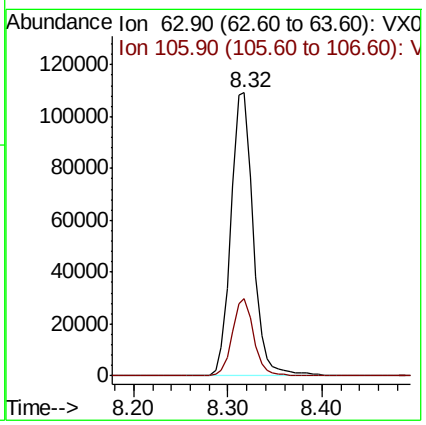


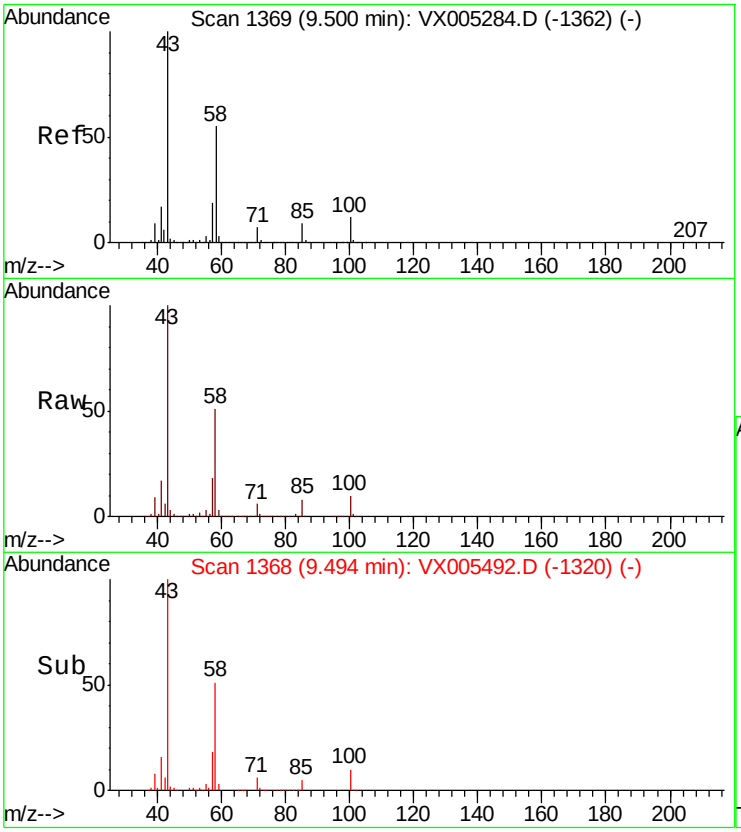


#58
2-Chloroethyl Vinyl ether
Concen: 109.658 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 63 Resp: 179782

Ion	Ratio	Lower	Upper
63	100		
106	26.5	23.9	35.9



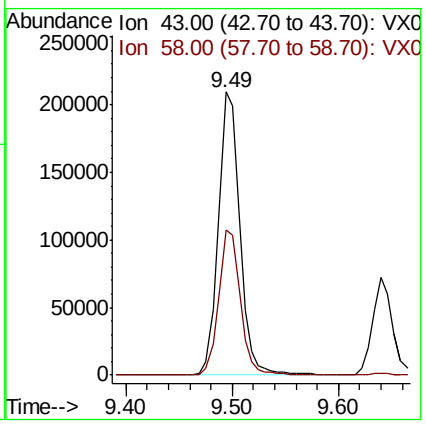


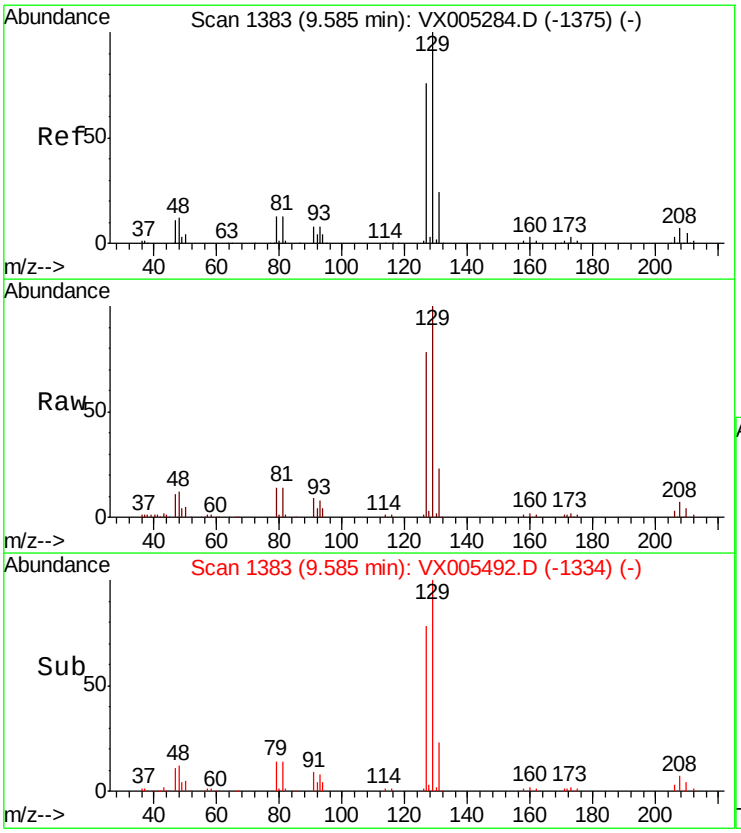
#59
2-Hexanone
Concen: 107.925 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 43 Resp: 297078

Ion	Ratio	Lower	Upper
43	100		
58	51.7	29.0	87.0

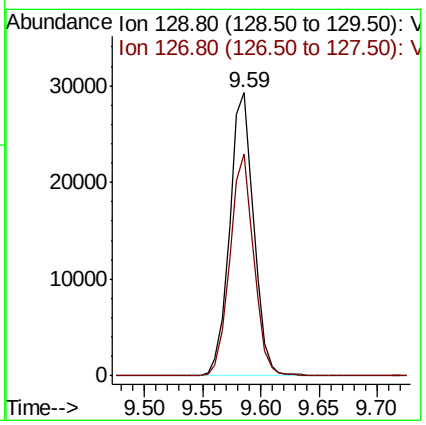


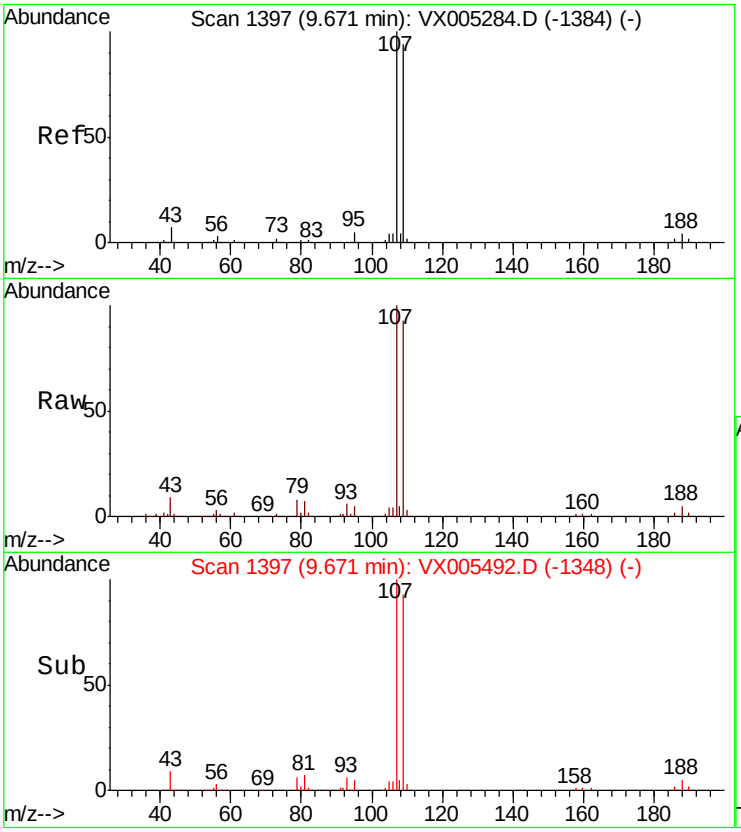


#60
Dibromochloromethane
Concen: 20.389 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:129 Resp: 42263

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.5	115.5



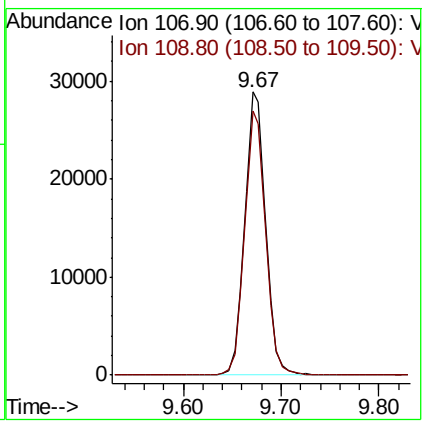


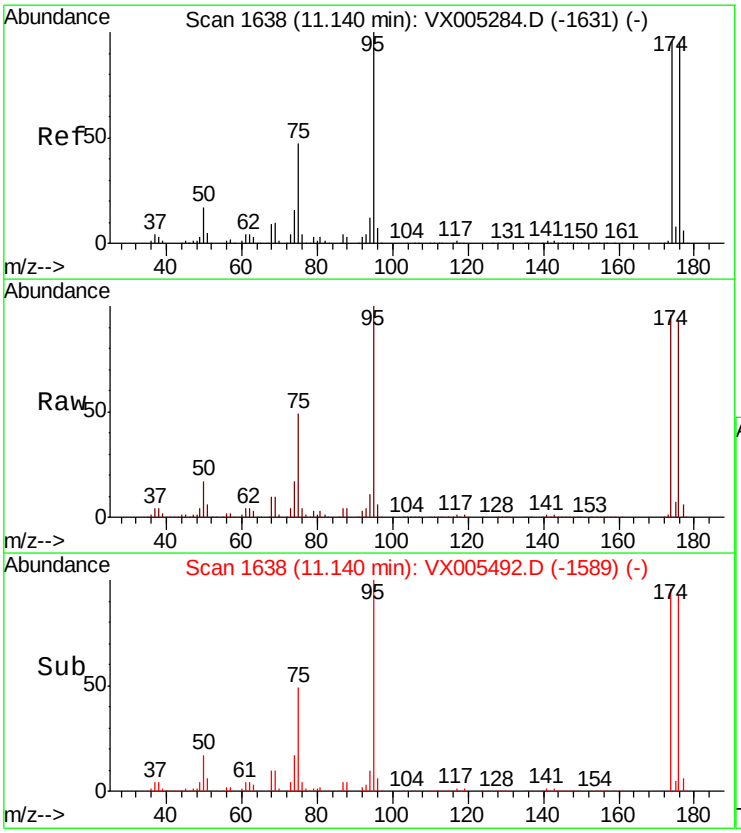
#61
1,2-Dibromoethane
Concen: 20.299 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:107 Resp: 42720

Ion	Ratio	Lower	Upper
107	100		
109	94.2	76.0	114.0

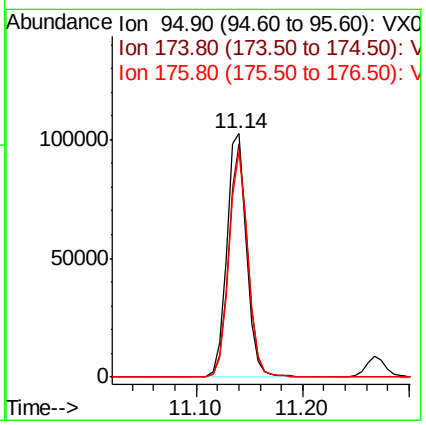


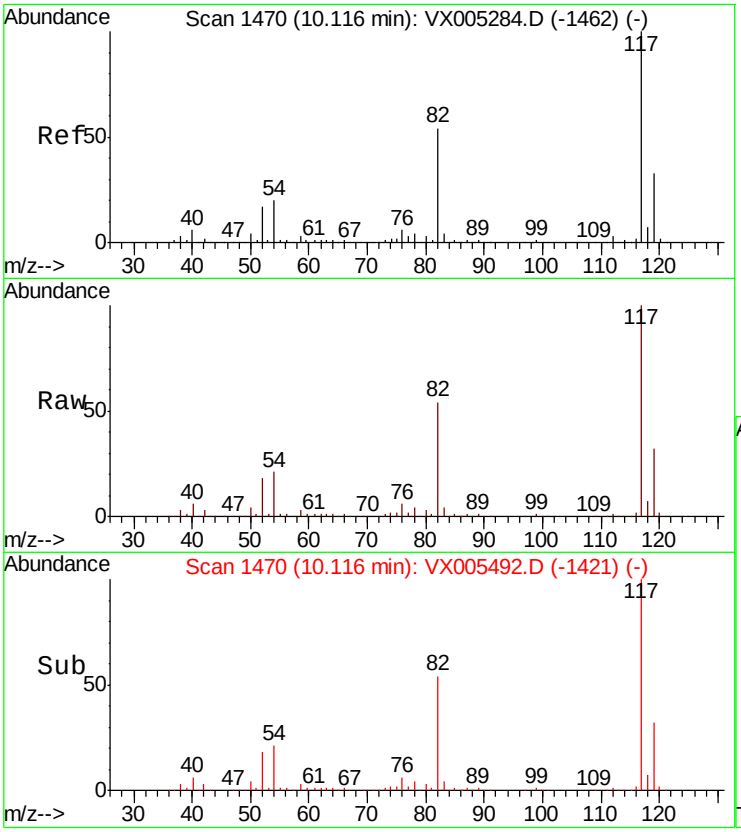


#62
4-Bromofluorobenzene
Concen: 52.470 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 95 Resp: 133502

Ion	Ratio	Lower	Upper
95	100		
174	92.1	0.0	185.2
176	89.0	0.0	178.6



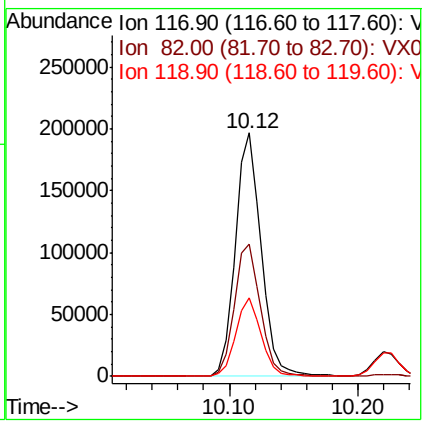


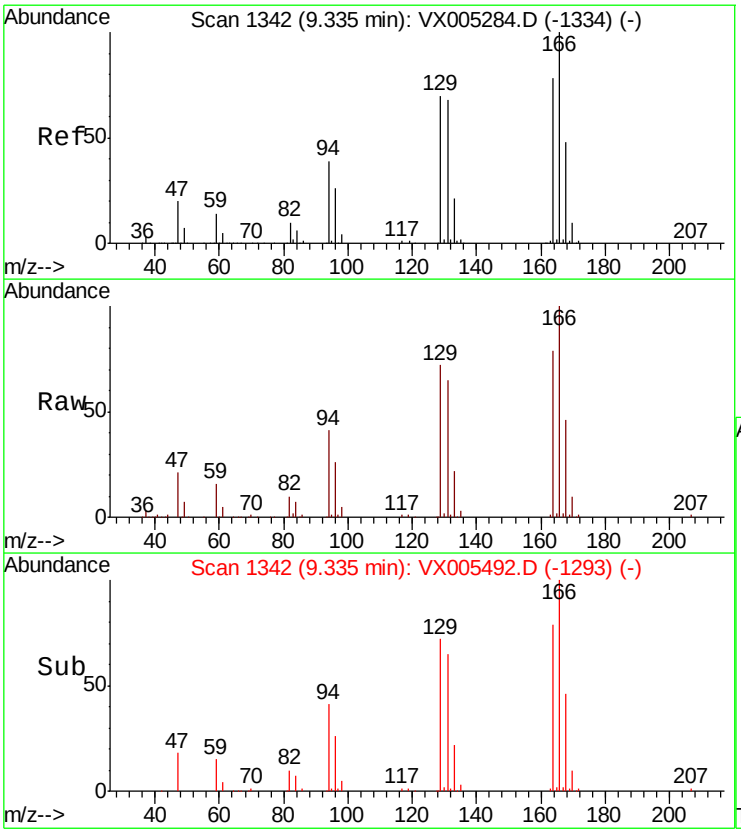
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Tgt Ion:117 Resp: 272624

Ion	Ratio	Lower	Upper
117	100		
82	54.4	47.8	71.6
119	32.2	29.3	43.9

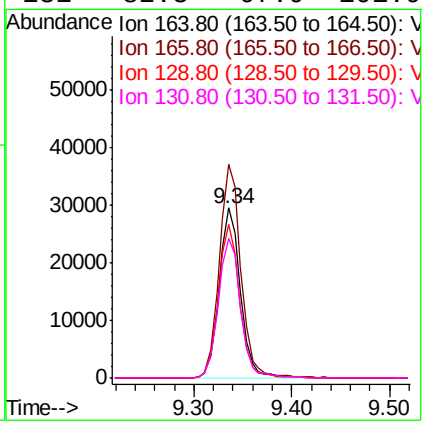


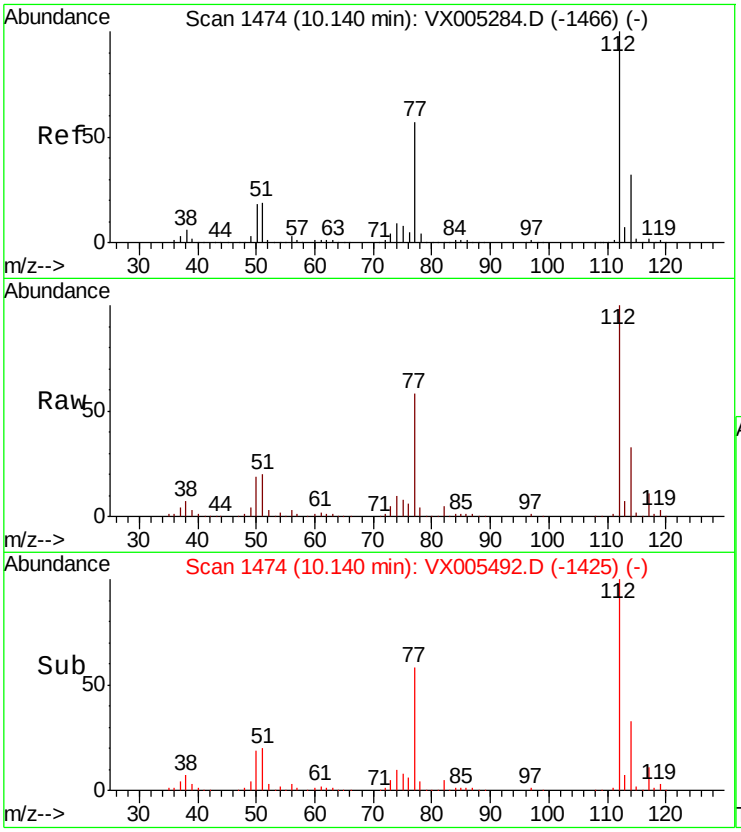


#64
Tetrachloroethene
Concen: 20.332 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:164 Resp: 44625

Ion	Ratio	Lower	Upper
164	100		
166	125.8	102.8	154.2
129	90.9	69.4	104.0
131	82.3	67.9	101.9



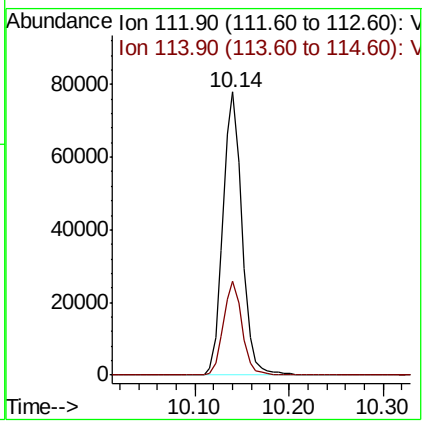


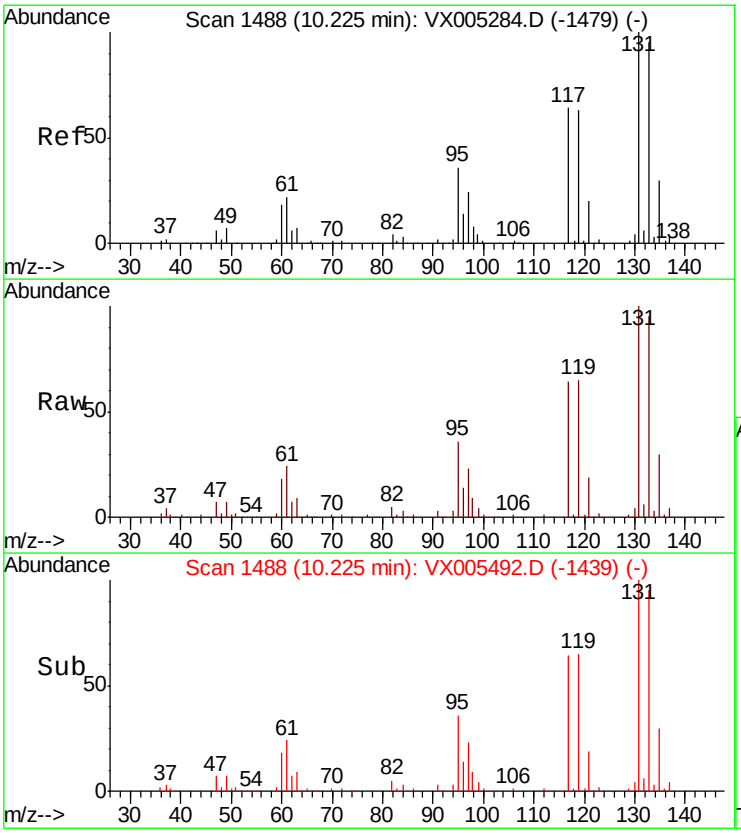
#65
Chlorobenzene
Concen: 18.959 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:112 Resp: 109946

Ion	Ratio	Lower	Upper
112	100		
114	33.3	27.8	41.8

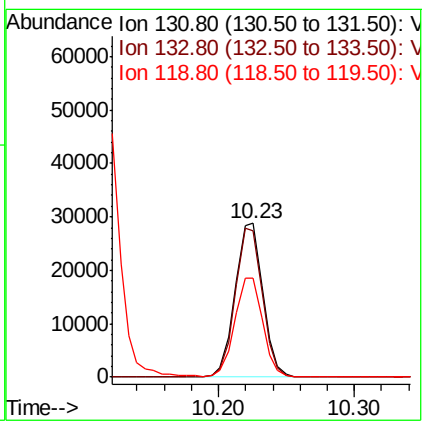


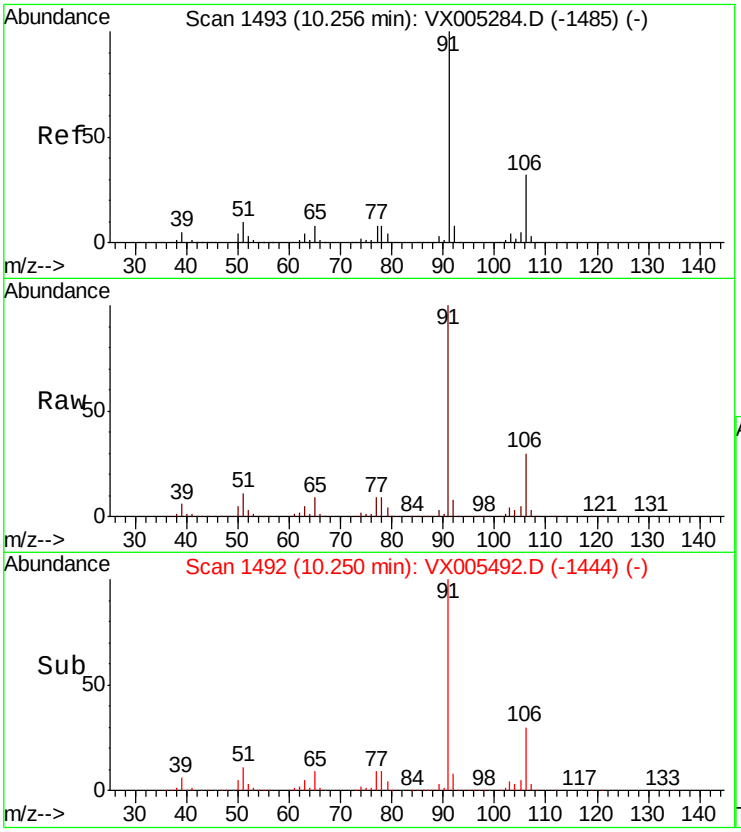


#66
1,1,1,2-Tetrachloroethane
Concen: 19.728 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:131 Resp: 40768

Ion	Ratio	Lower	Upper
131	100		
133	95.2	48.1	144.4
119	65.3	32.9	98.6



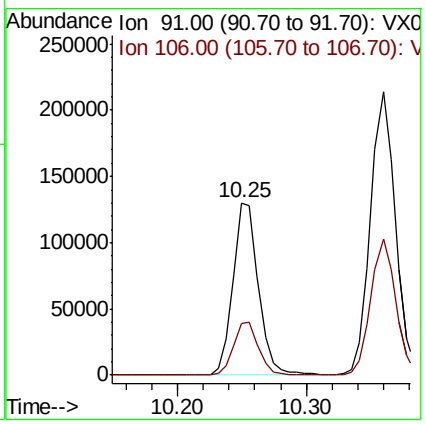


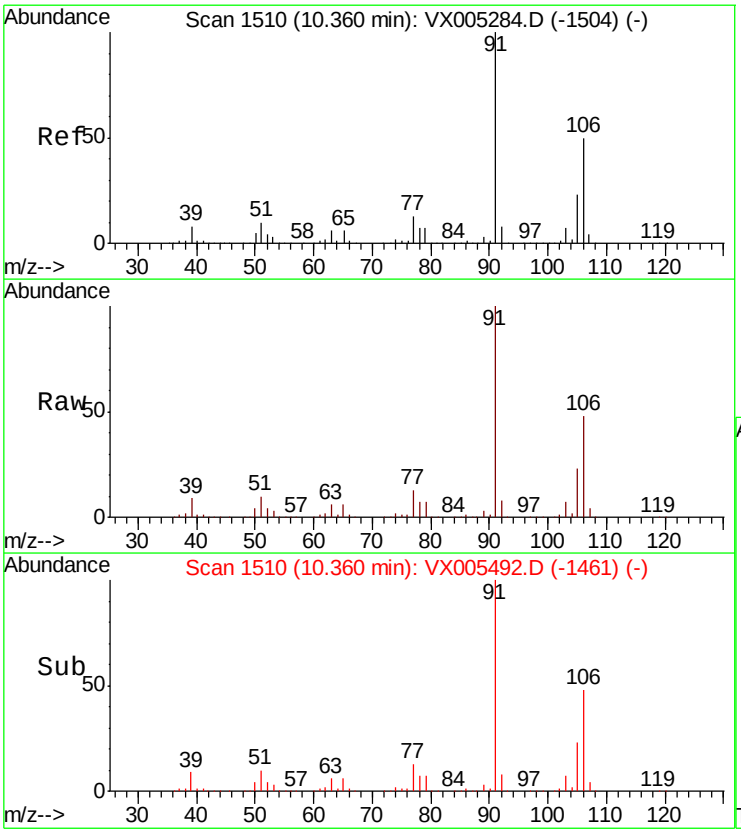
#67
Ethyl Benzene
Concen: 19.100 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 91 Resp: 180061

Ion	Ratio	Lower	Upper
91	100		
106	30.0	25.9	38.9

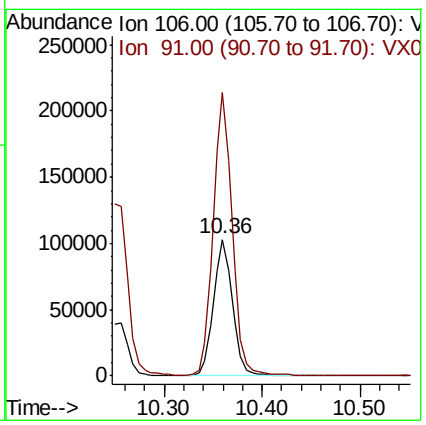


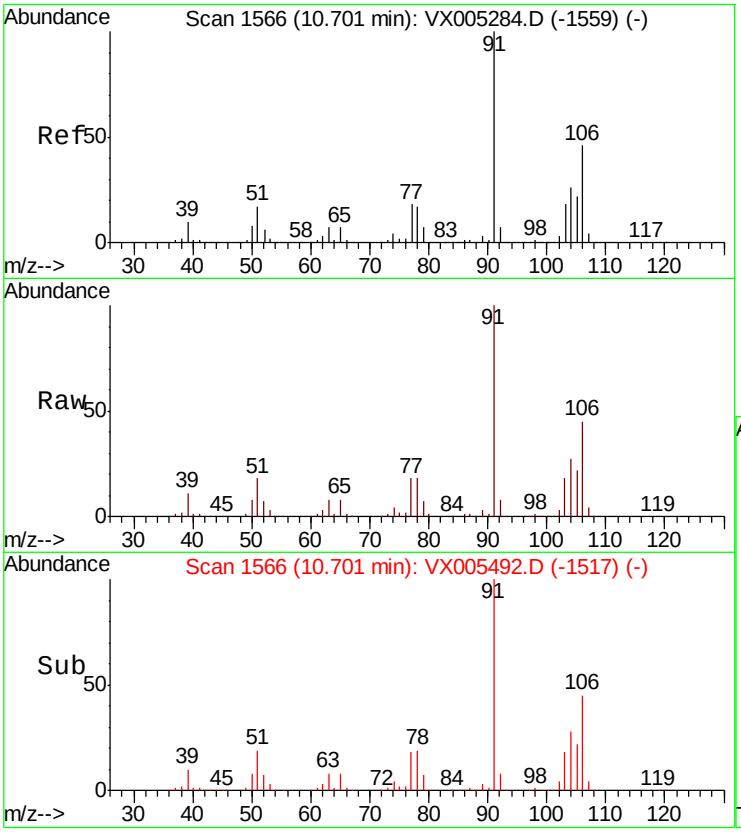


#68
m/p-Xylenes
Concen: 37.931 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:106 Resp: 138792

Ion	Ratio	Lower	Upper
106	100		
91	208.7	157.1	235.7



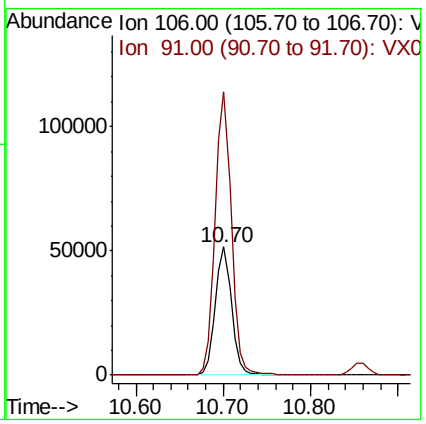


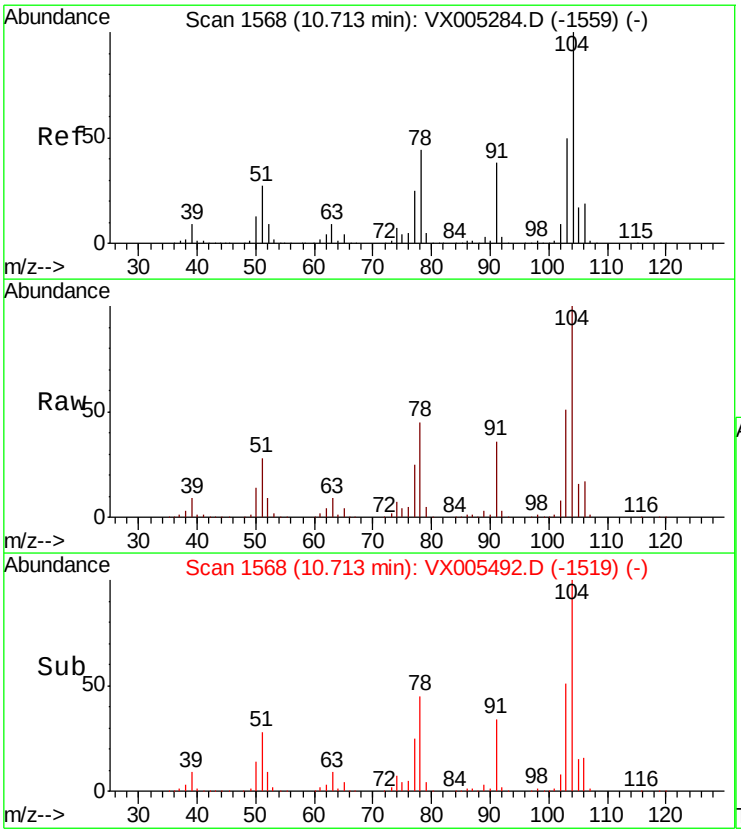
#69
o-Xylene
Concen: 18.816 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:106 Resp: 66401

Ion	Ratio	Lower	Upper
106	100		
91	219.7	105.1	315.1

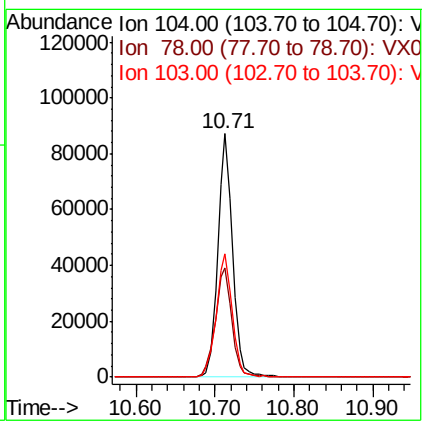


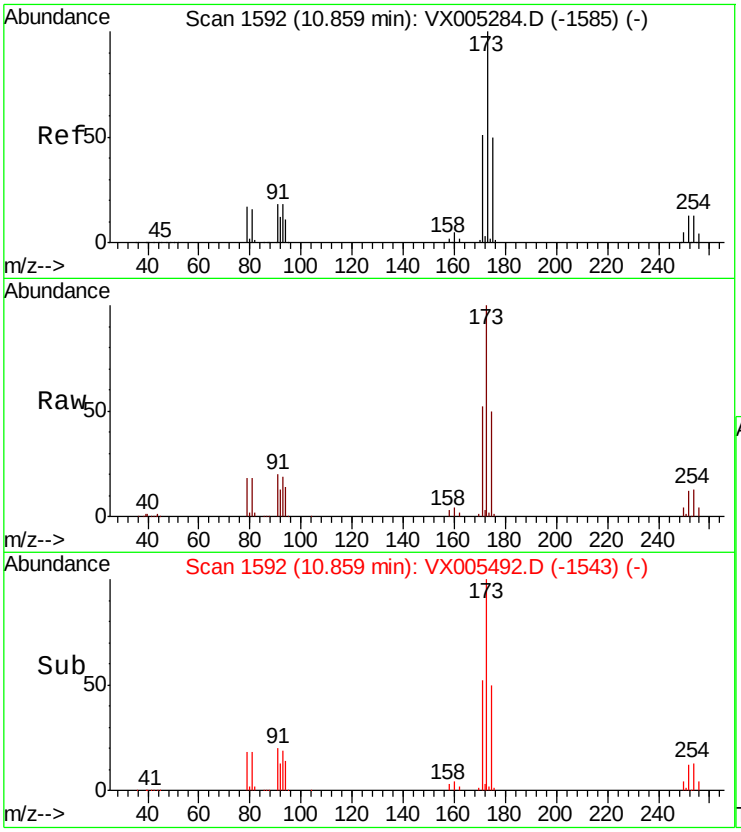


#70
Styrene
Concen: 19.623 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:104 Resp: 113898

Ion	Ratio	Lower	Upper
104	100		
78	50.4	37.4	56.0
103	55.4	43.8	65.6



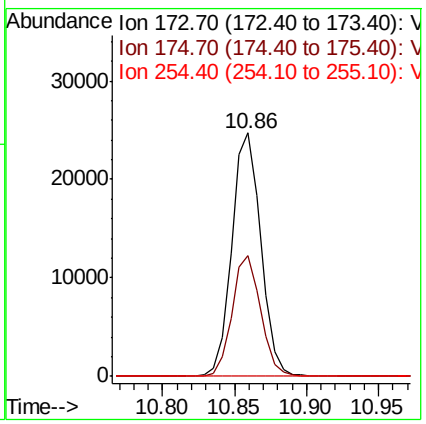


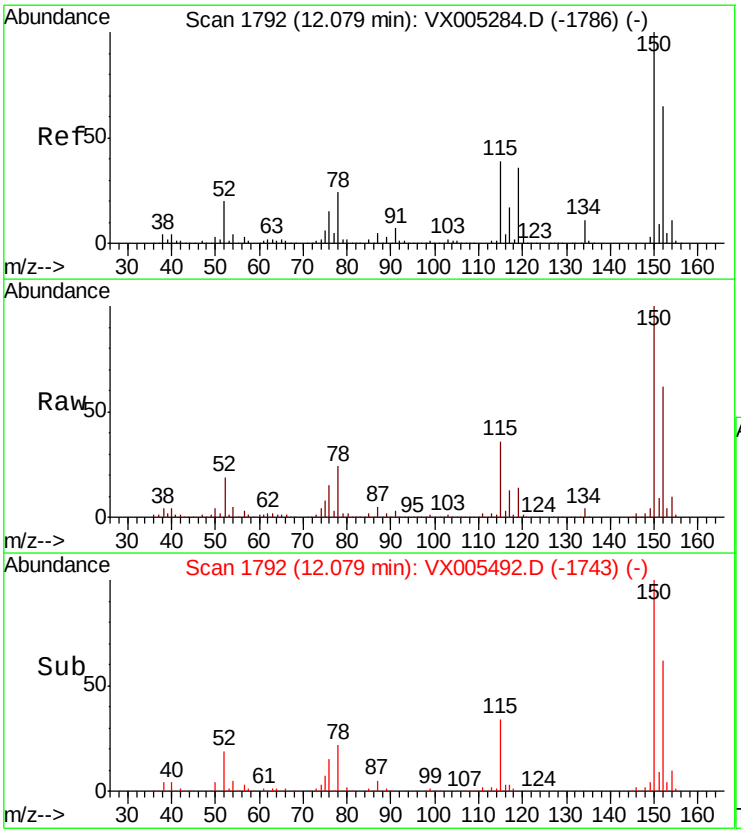
#71
Bromoform
Concen: 18.796 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:173 Resp: 34711

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.1	72.3
254	0.1	0.2	0.2#

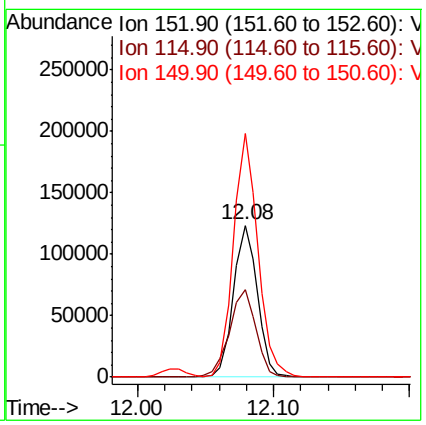


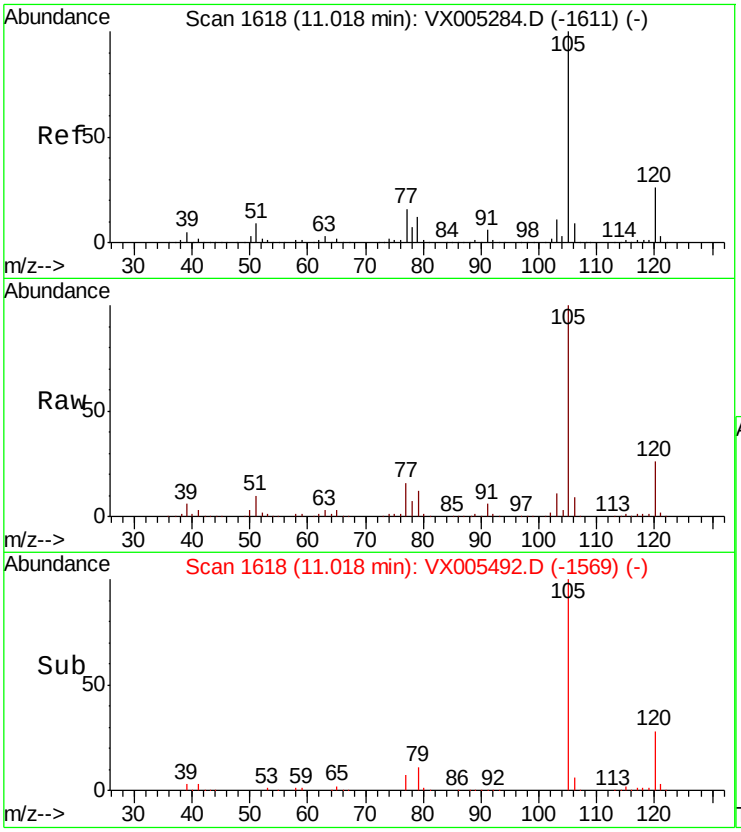


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:152 Resp: 150868

Ion	Ratio	Lower	Upper
152	100		
115	64.3	39.0	117.0
150	163.7	0.0	351.0



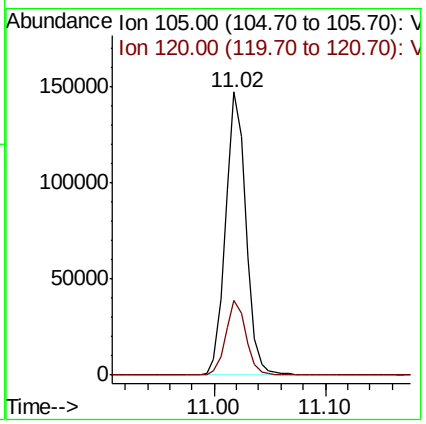


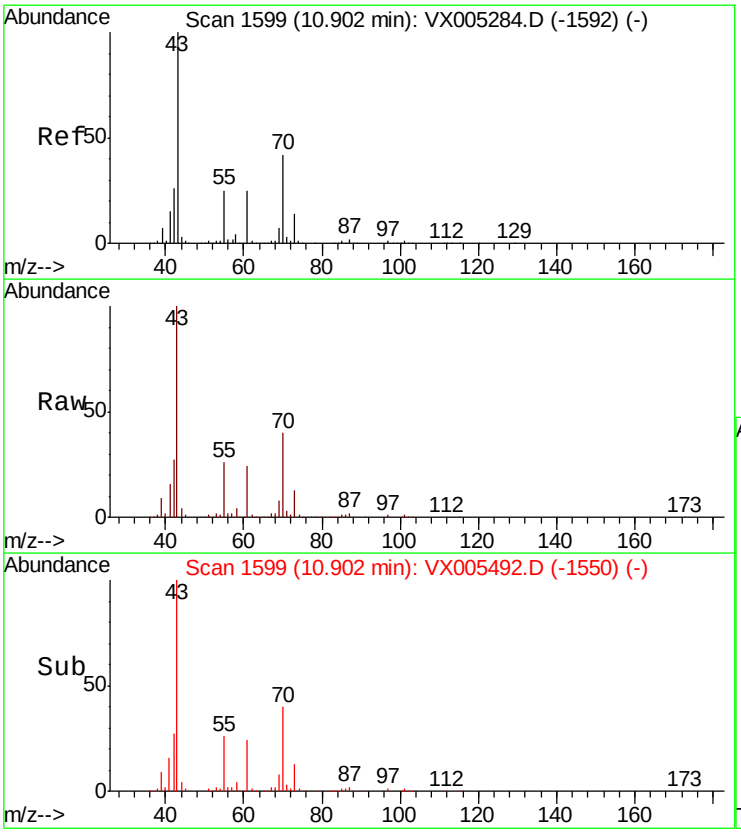
#73
Isopropylbenzene
Concen: 20.817 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:105 Resp: 186702

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.5	40.4

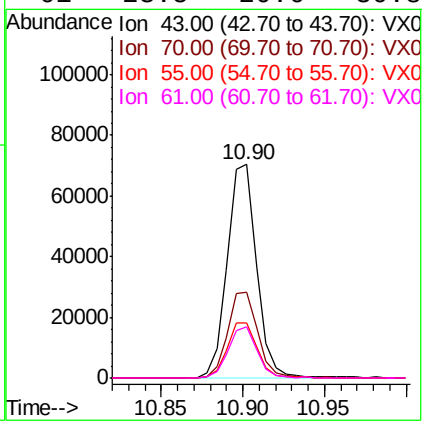


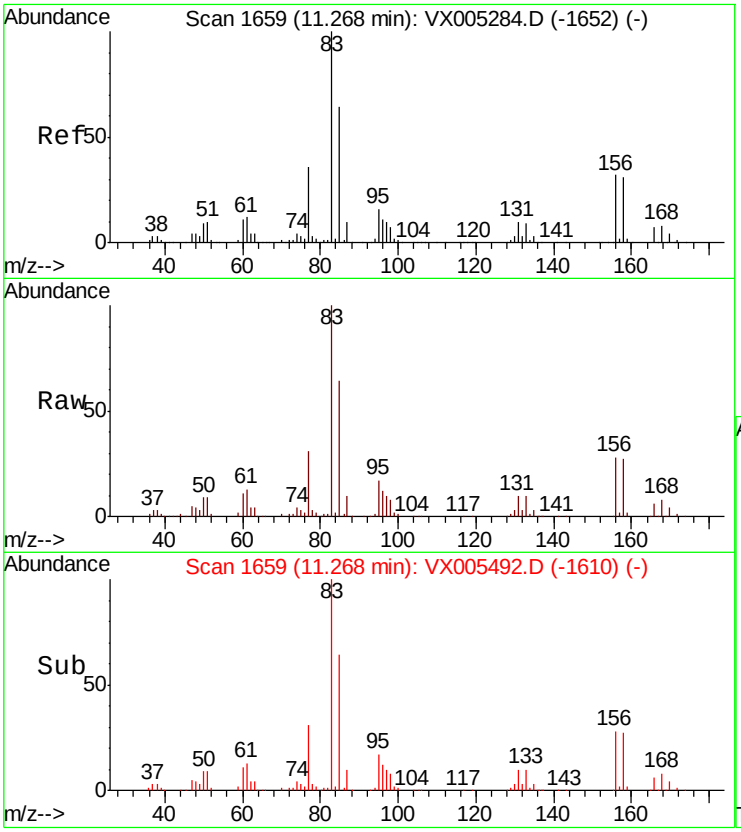


#74
N-amyl acetate
Concen: 20.455 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 43 Resp: 88483

Ion	Ratio	Lower	Upper
43	100		
70	41.1	37.4	56.0
55	26.7	21.8	32.8
61	23.5	20.6	30.8



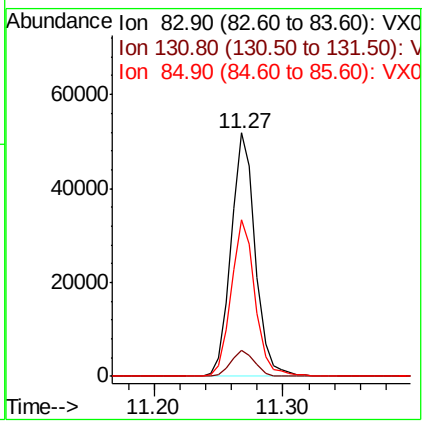


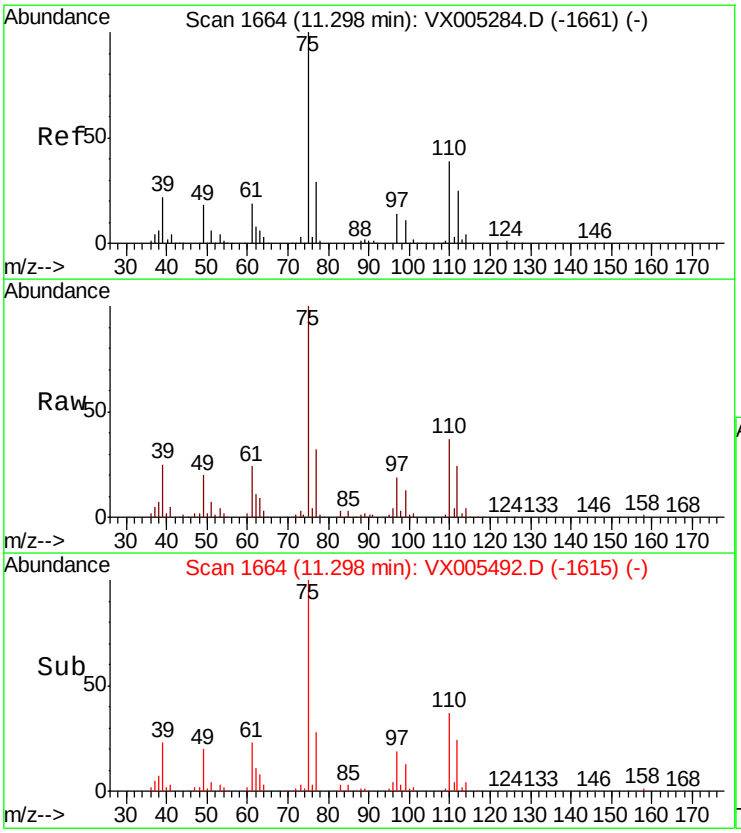
#75
1,1,2,2-Tetrachloroethane
Concen: 20.122 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 83 Resp: 68078

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	63.9	32.3	96.8

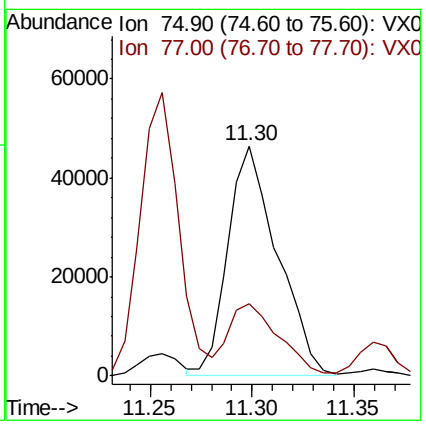


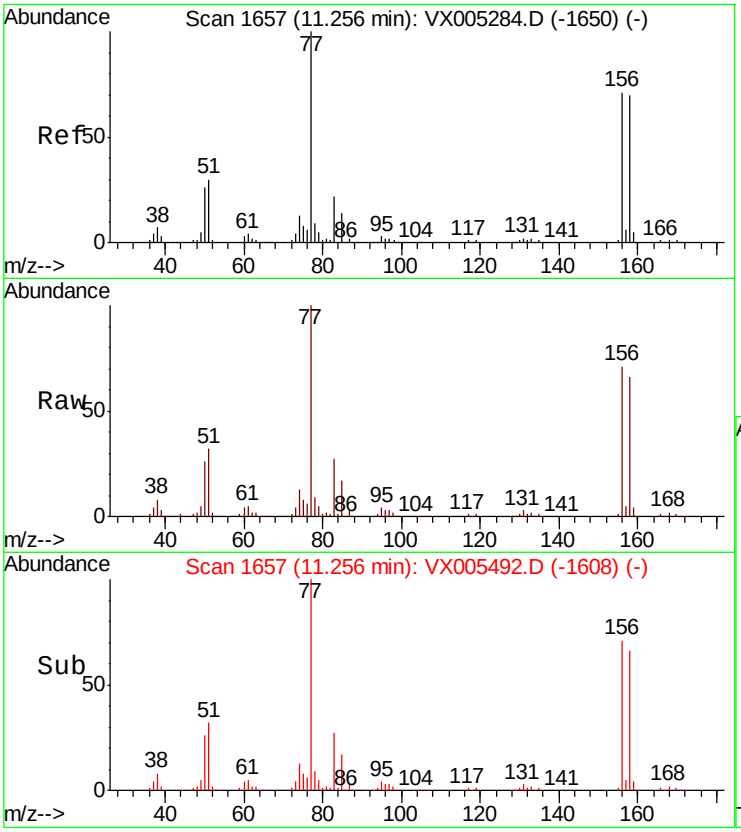


#76
1,2,3-Trichloropropane
Concen: 26.638 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 75 Resp: 77953

Ion	Ratio	Lower	Upper
75	100		
77	31.9	20.2	60.6



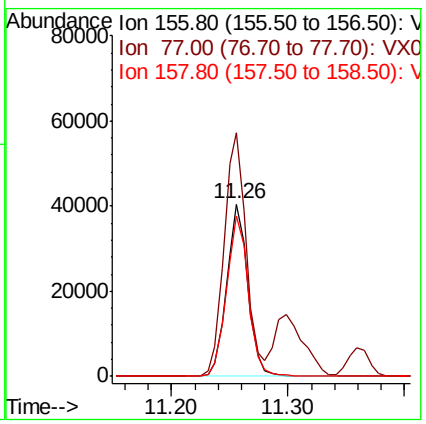


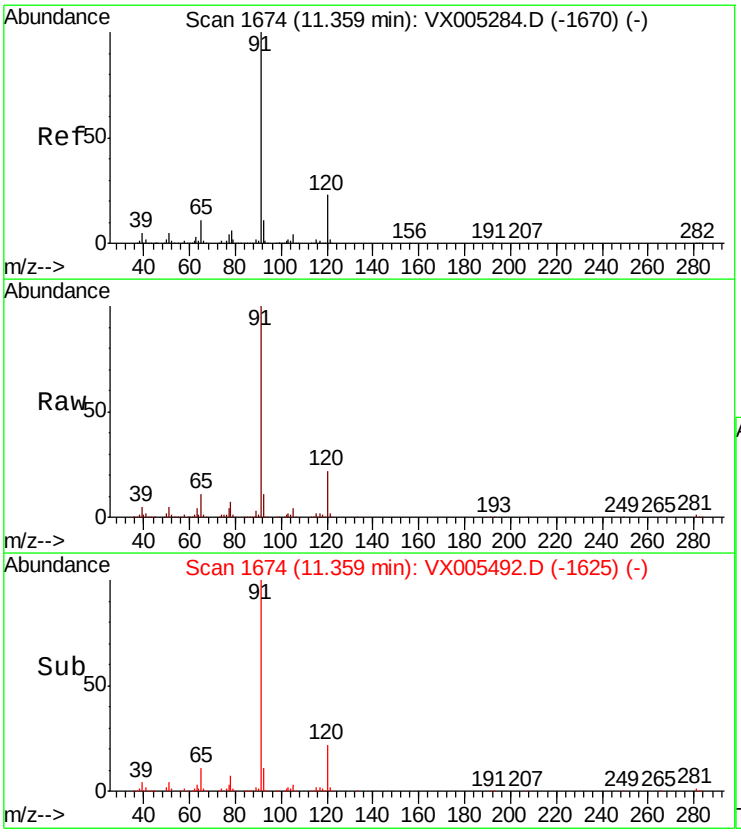
#77
Bromobenzene
Concen: 19.873 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:156 Resp: 50962

Ion	Ratio	Lower	Upper
156	100		
77	147.4	71.5	214.3
158	95.9	48.9	146.8

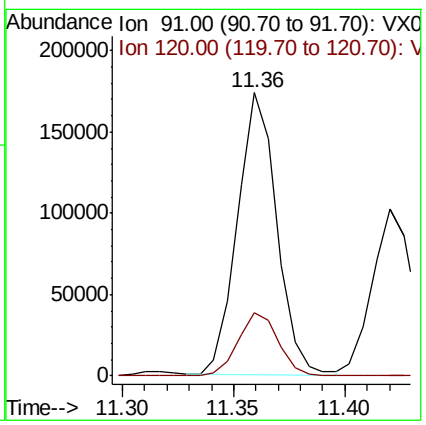


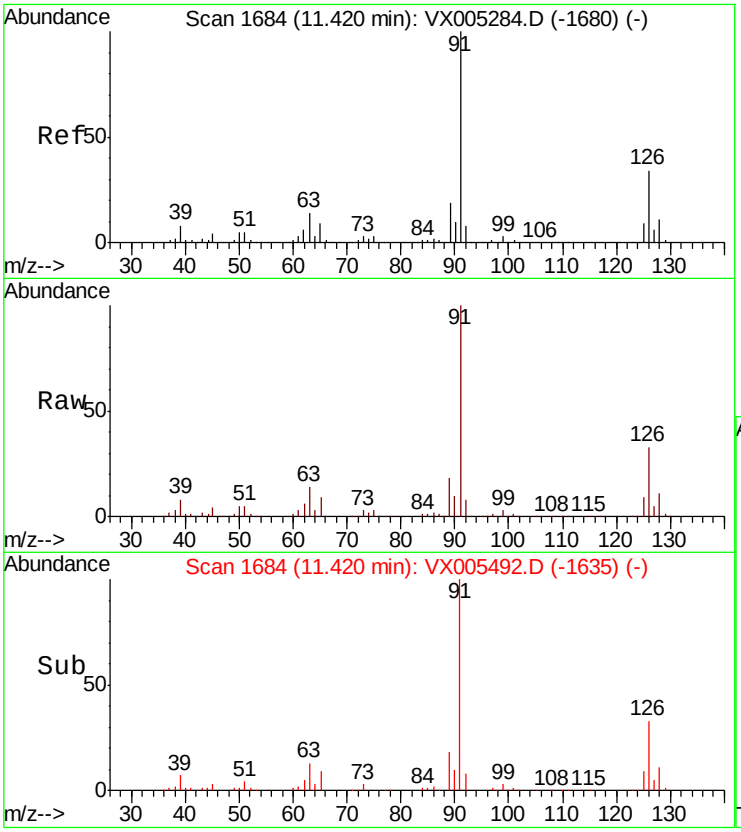


#78
n-propylbenzene
Concen: 20.700 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 91 Resp: 213638

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.9	35.9



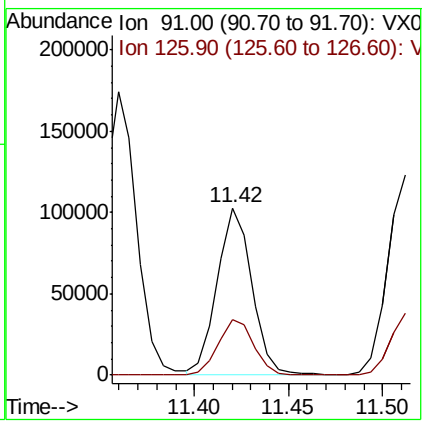


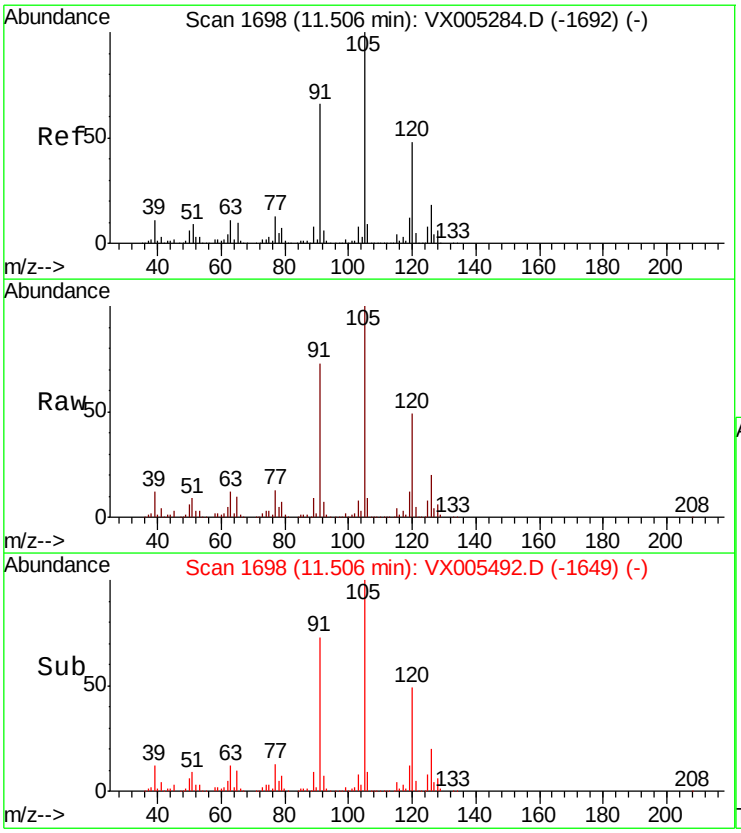
#79
2-Chlorotoluene
Concen: 20.574 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Tgt Ion: 91 Resp: 130042

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.9	53.7

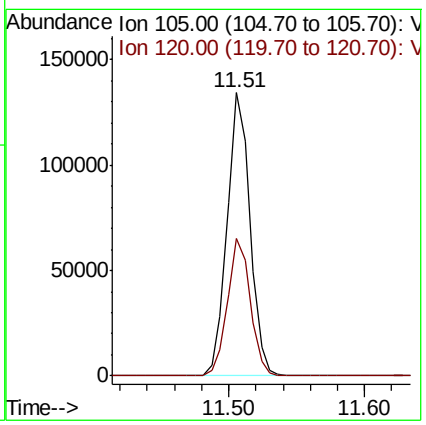


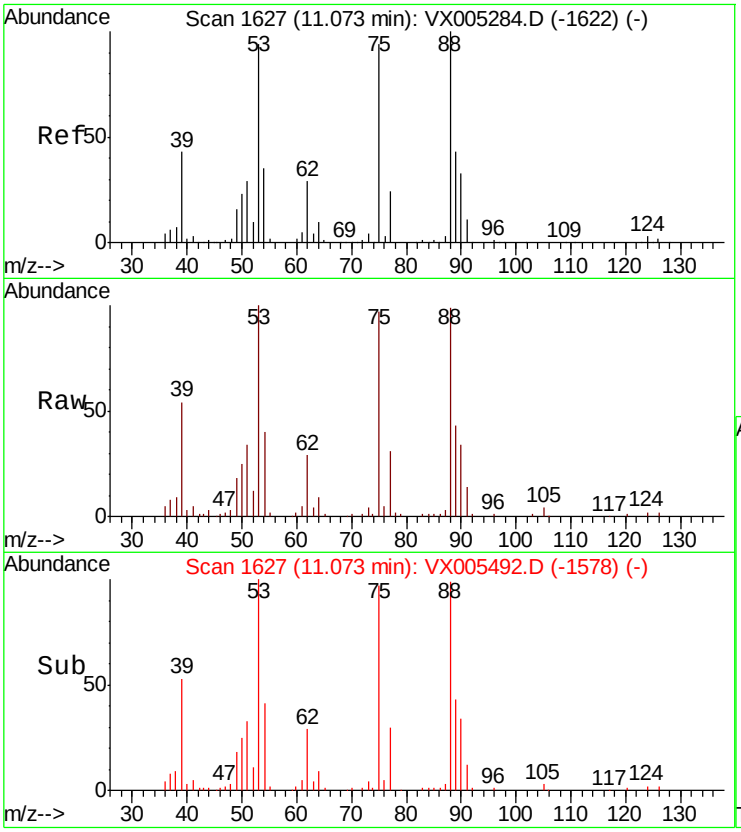


#80
1,3,5-Trimethylbenzene
Concen: 20.486 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:105 Resp: 157341

Ion	Ratio	Lower	Upper
105	100		
120	48.7	25.6	76.8



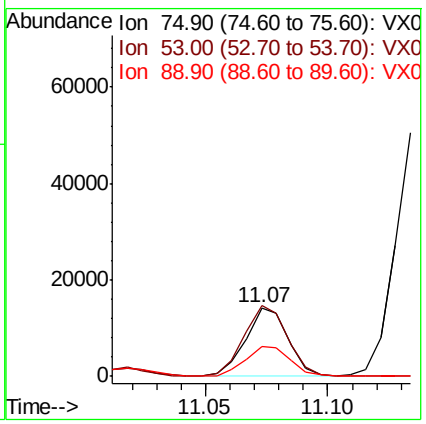


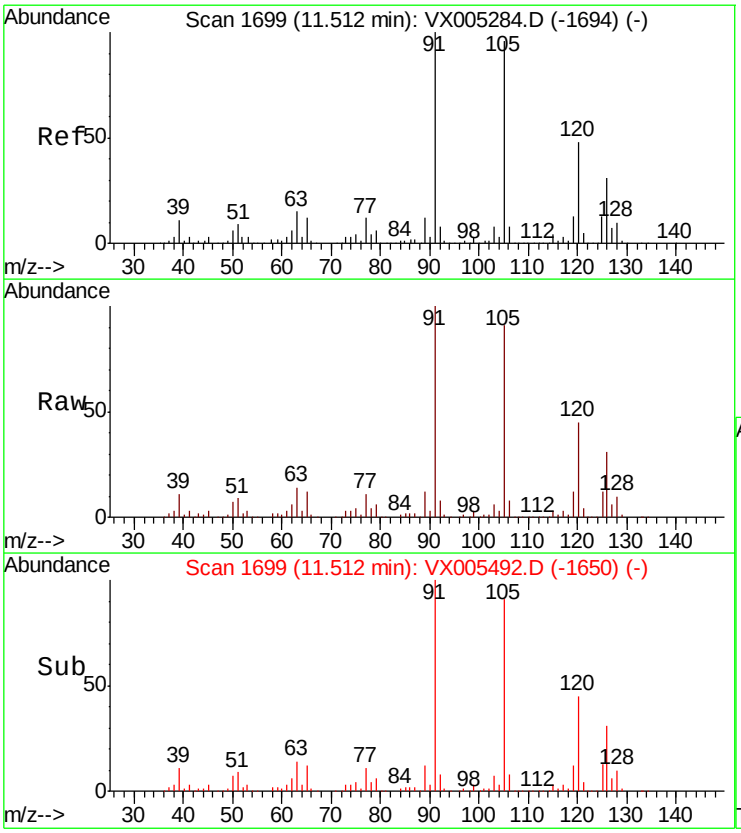
#81
trans-1,4-Dichloro-2-butene
Concen: 17.773 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion: 75 Resp: 17117

Ion	Ratio	Lower	Upper
75	100		
53	106.0	80.1	120.1
89	47.4	37.2	55.8

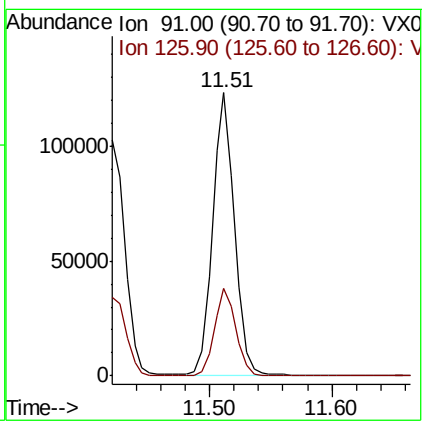


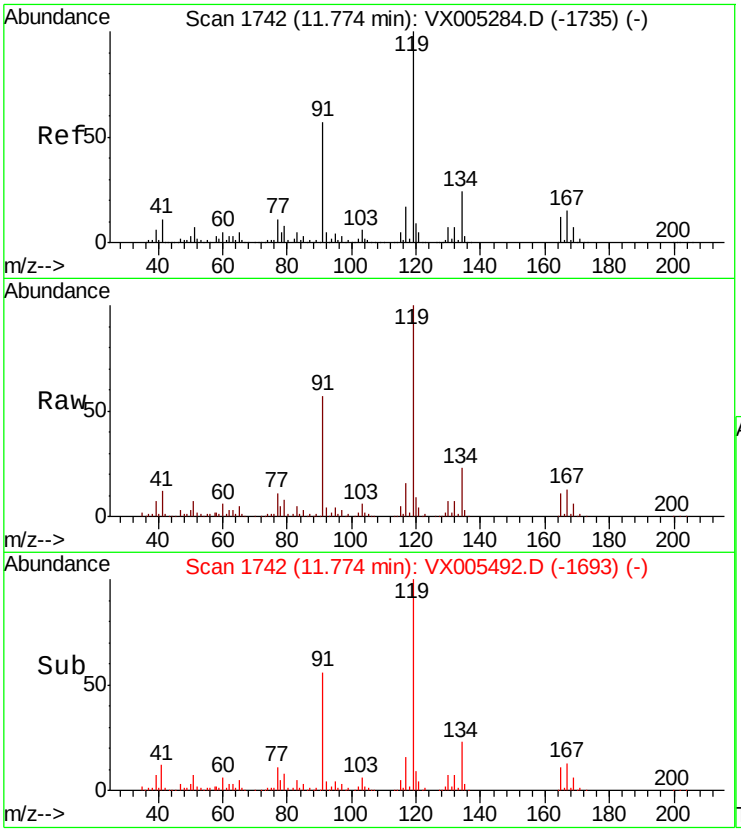


#82
4-Chlorotoluene
Concen: 20.507 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 91 Resp: 153650

Ion	Ratio	Lower	Upper
91	100		
126	30.3	15.5	46.5



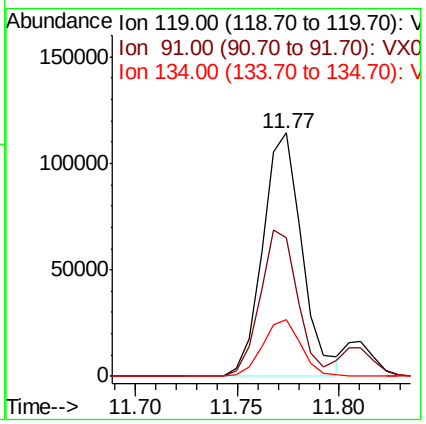


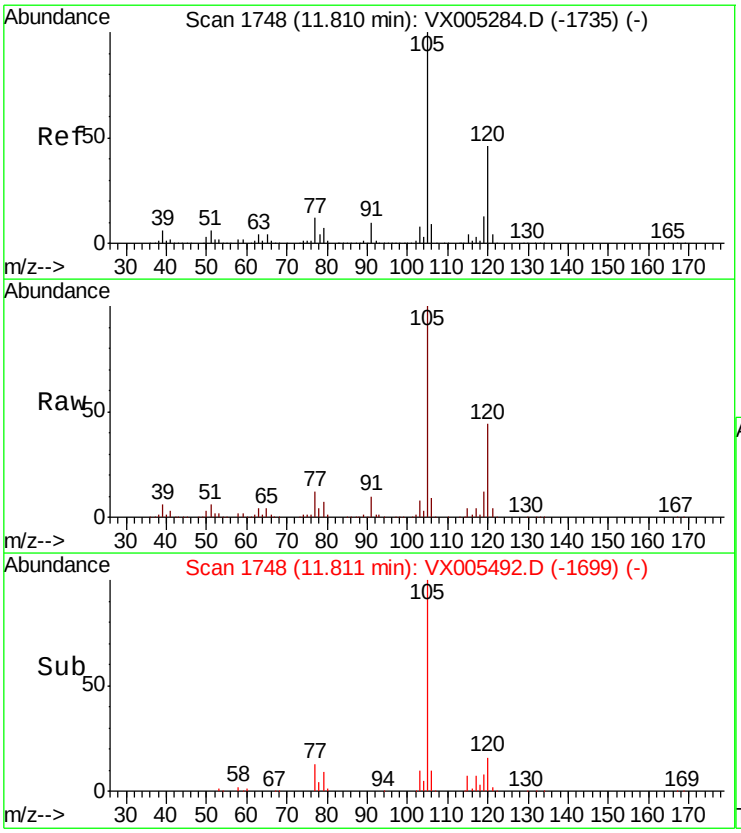
#83
tert-Butylbenzene
Concen: 19.733 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Tgt Ion:119 Resp: 153472

Ion	Ratio	Lower	Upper
119	100		
91	57.5	27.0	81.0
134	22.7	11.7	35.1

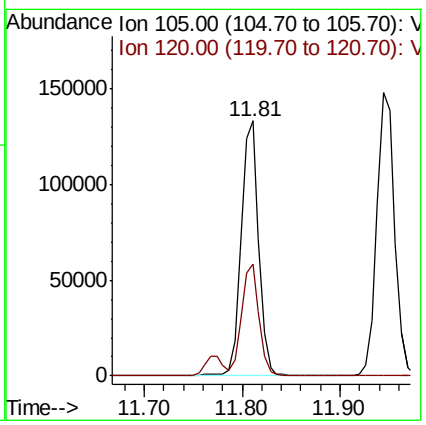


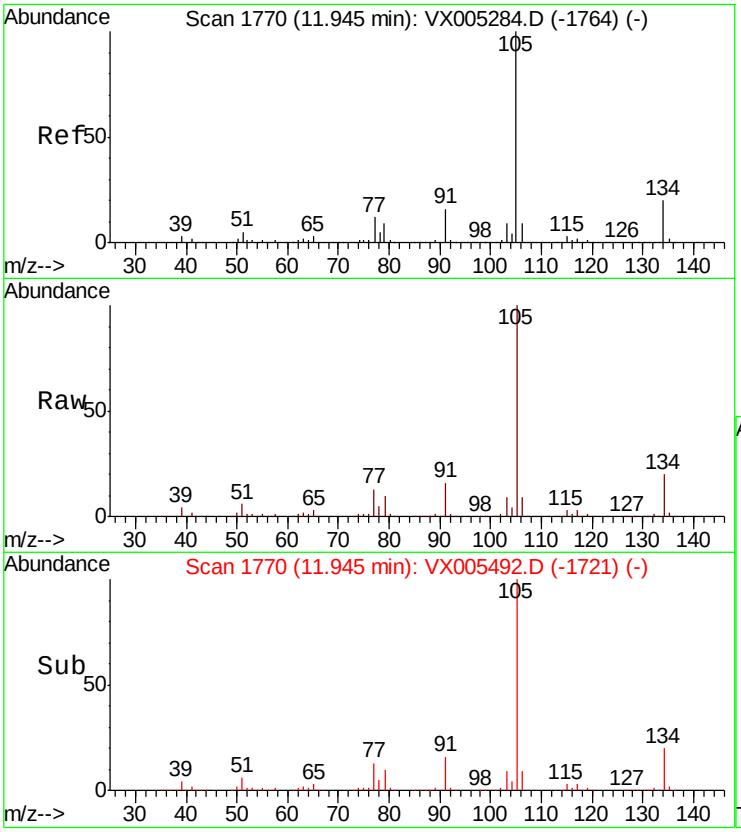


#84
1,2,4-Trimethylbenzene
Concen: 20.818 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:105 Resp: 164540

Ion	Ratio	Lower	Upper
105	100		
120	43.5	23.2	69.6



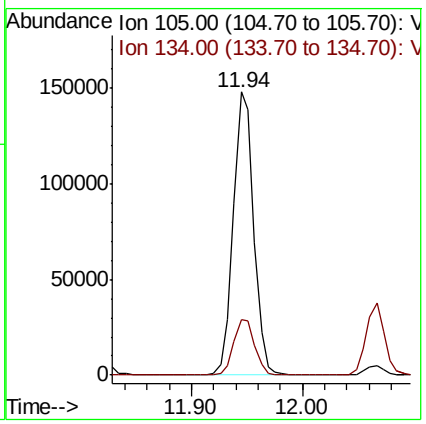


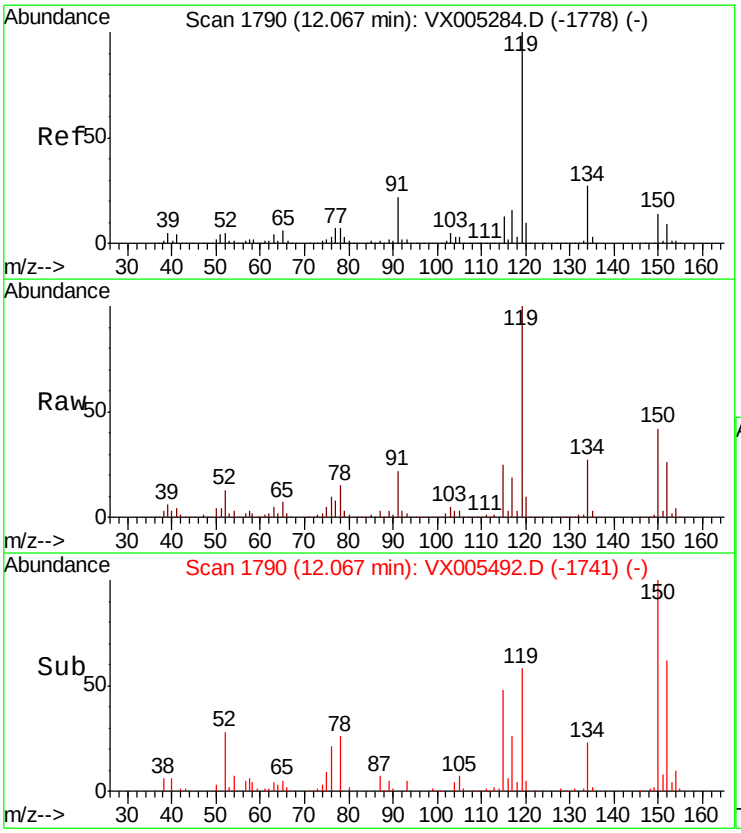
#85
sec-Butylbenzene
Concen: 20.332 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Tgt Ion:105 Resp: 187135

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.5	31.5

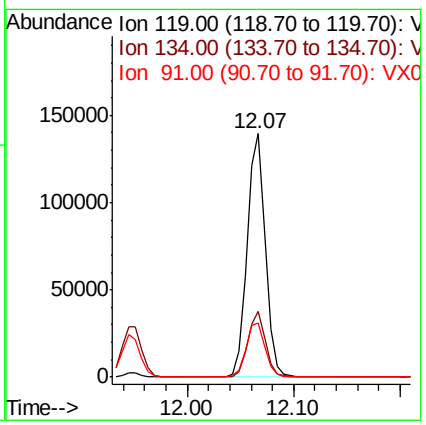


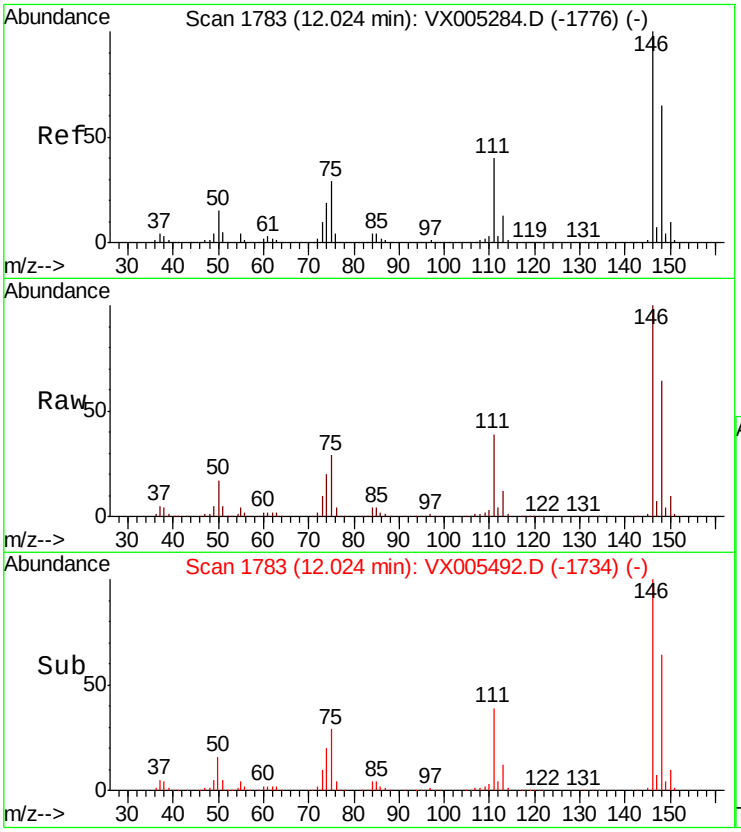


#86
p-Isopropyltoluene
Concen: 20.107 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:119 Resp: 167265

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.4	40.2
91	23.4	10.9	32.7



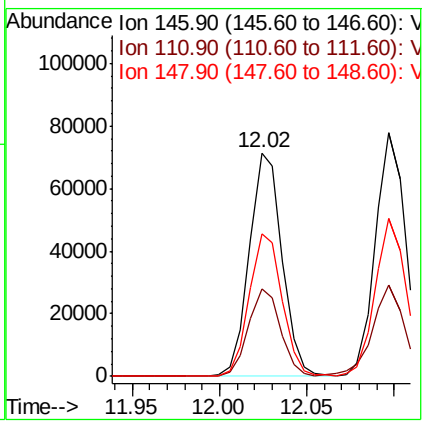


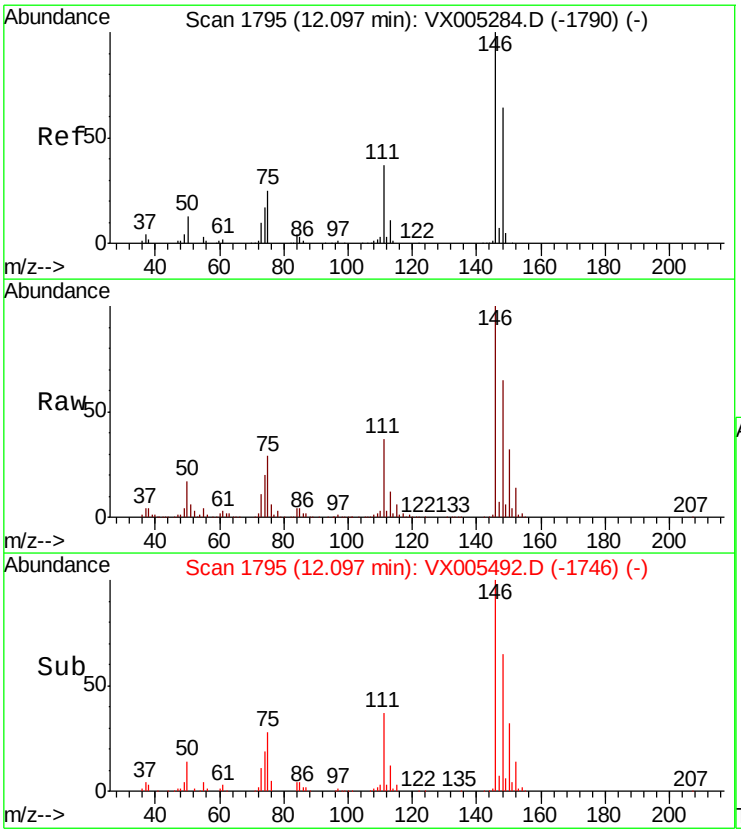
#87
1,3-Dichlorobenzene
Concen: 19.395 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:146 Resp: 92939

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.7	56.1
148	64.4	32.1	96.5

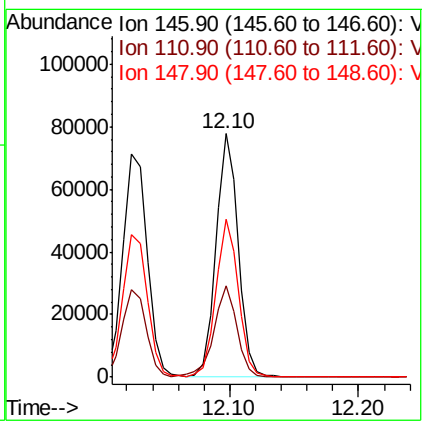


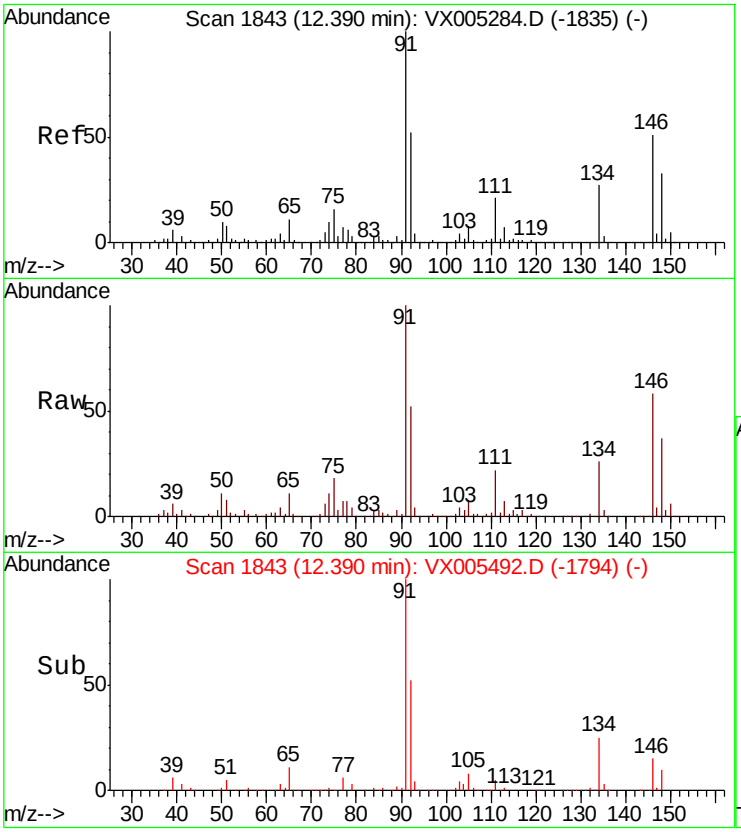


#88
1,4-Dichlorobenzene
Concen: 19.273 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:146 Resp: 94480

Ion	Ratio	Lower	Upper
146	100		
111	39.0	18.1	54.1
148	65.6	32.0	96.0



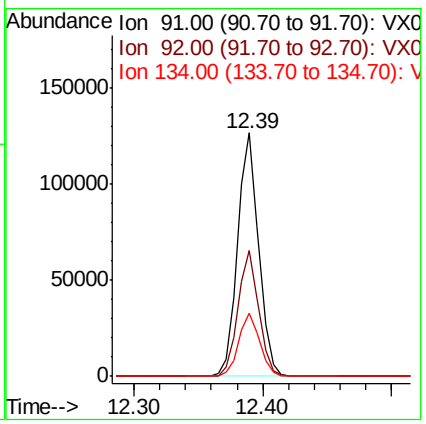


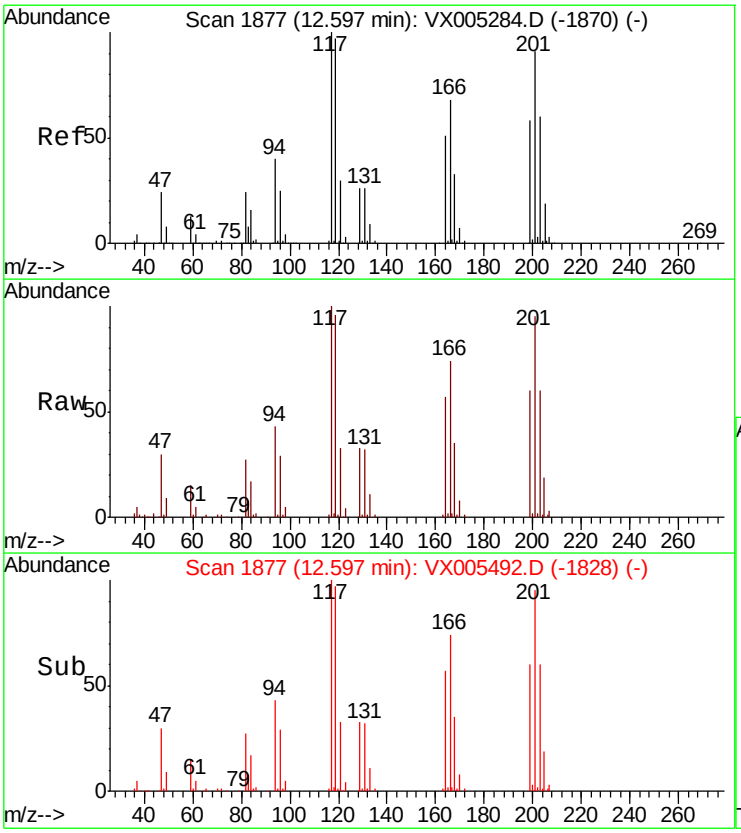
#89
n-Butylbenzene
Concen: 18.952 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument : MSVOA_X
ClientSampleId : VX1022WBS02

Tgt Ion: 91 Resp: 143148

Ion	Ratio	Lower	Upper
91	100		
92	51.0	27.3	81.9
134	25.9	13.6	40.7

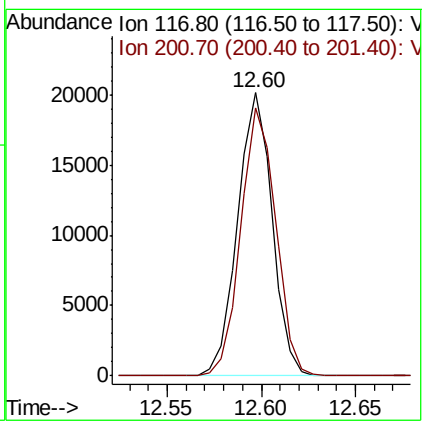


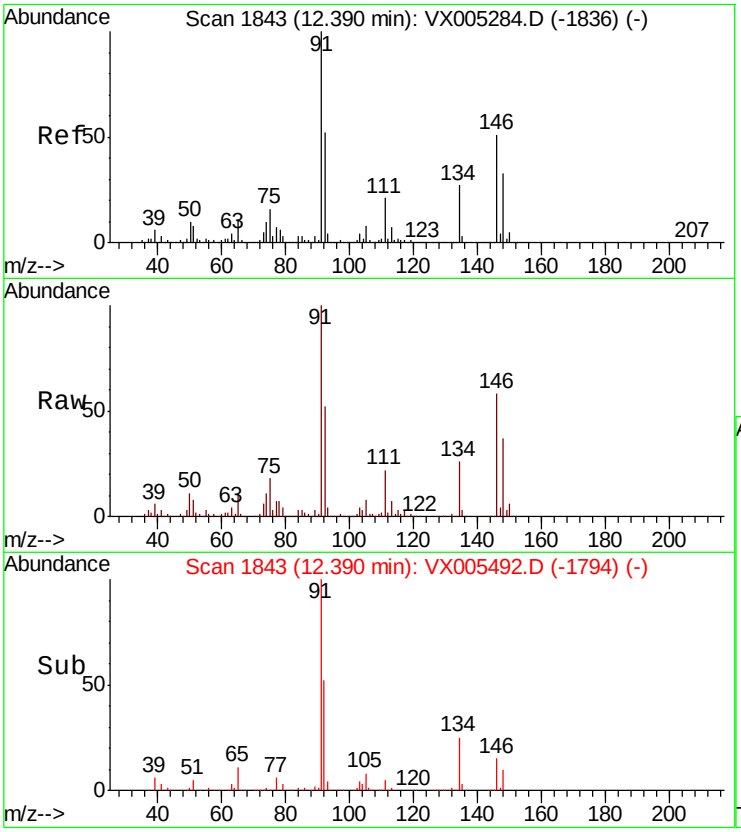


#90
Hexachloroethane
Concen: 17.829 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:117 Resp: 25561

Ion	Ratio	Lower	Upper
117	100		
201	95.7	46.9	140.6



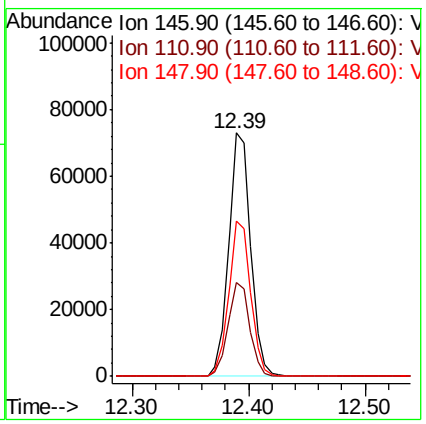


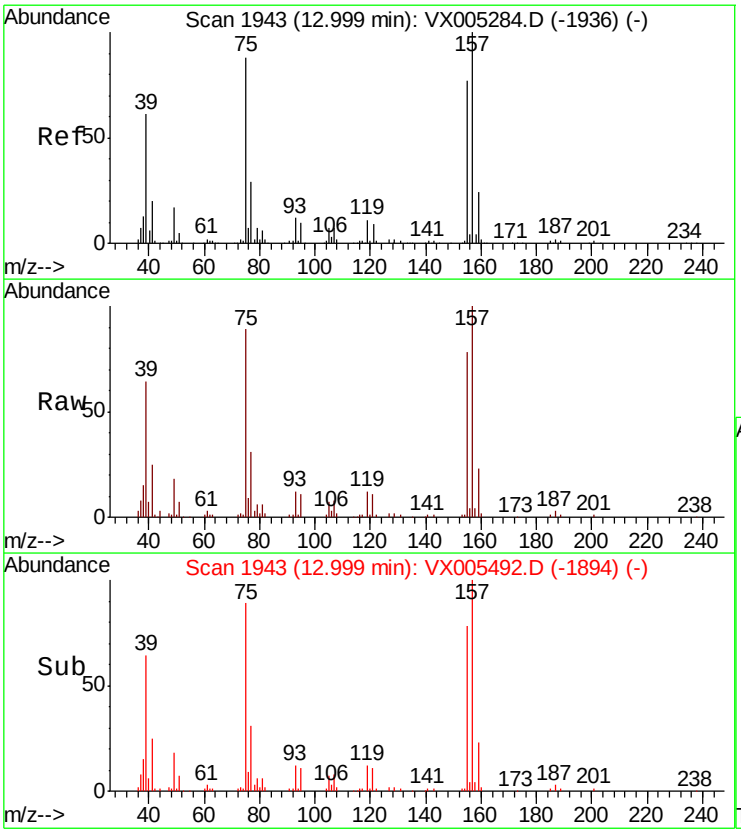
#91
1,2-Dichlorobenzene
Concen: 19.551 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:146 Resp: 95606

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.4	58.1
148	63.5	32.8	98.3

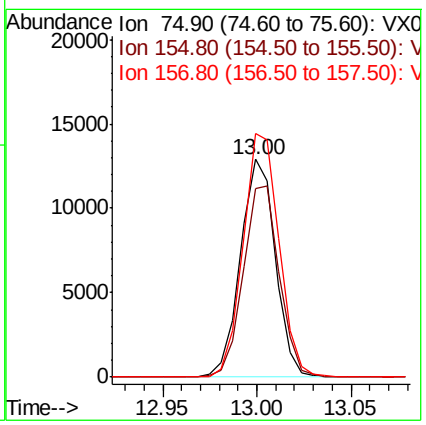


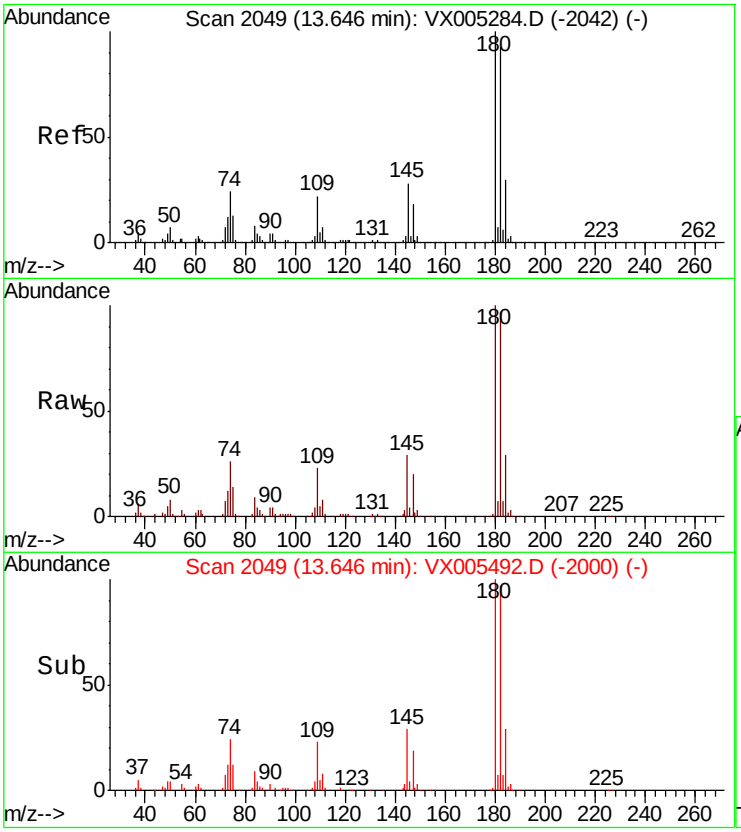


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.029 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion: 75 Resp: 16529

Ion	Ratio	Lower	Upper
75	100		
155	90.4	48.0	144.2
157	114.9	61.4	184.1



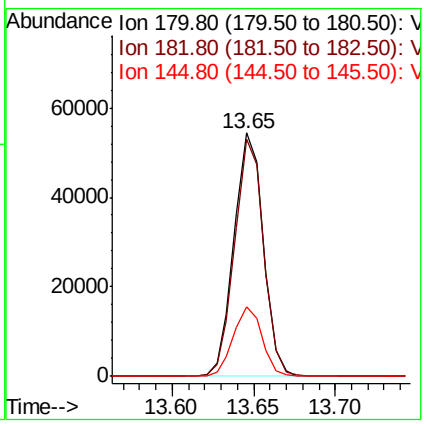


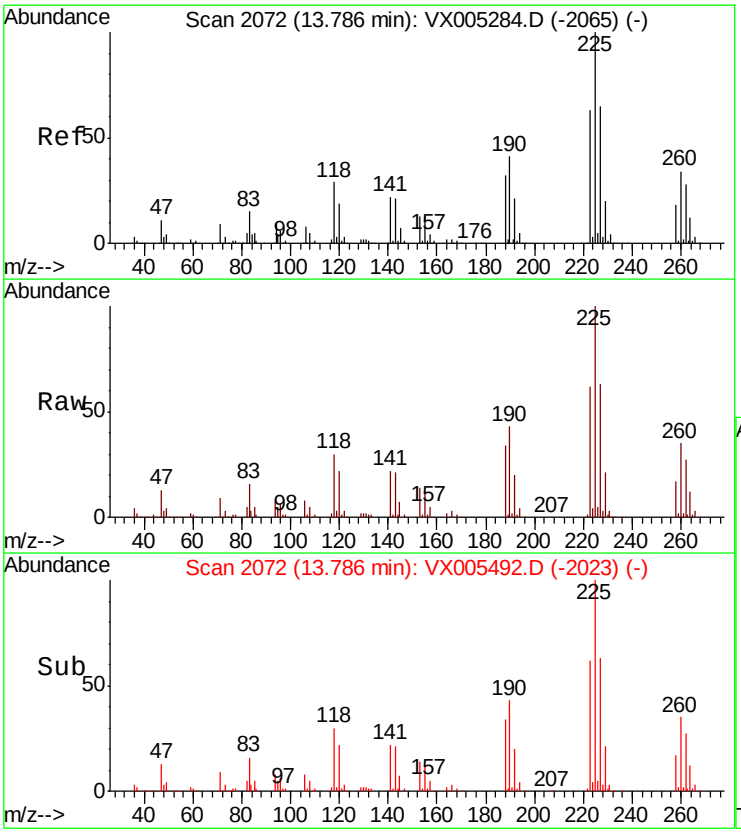
#93
1,2,4-Trichlorobenzene
Concen: 18.975 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:180 Resp: 68075

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.4	145.0
145	28.2	14.3	42.9

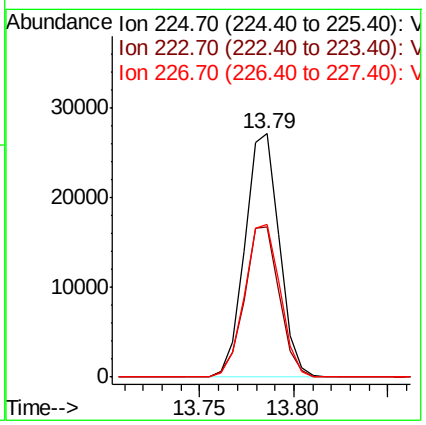


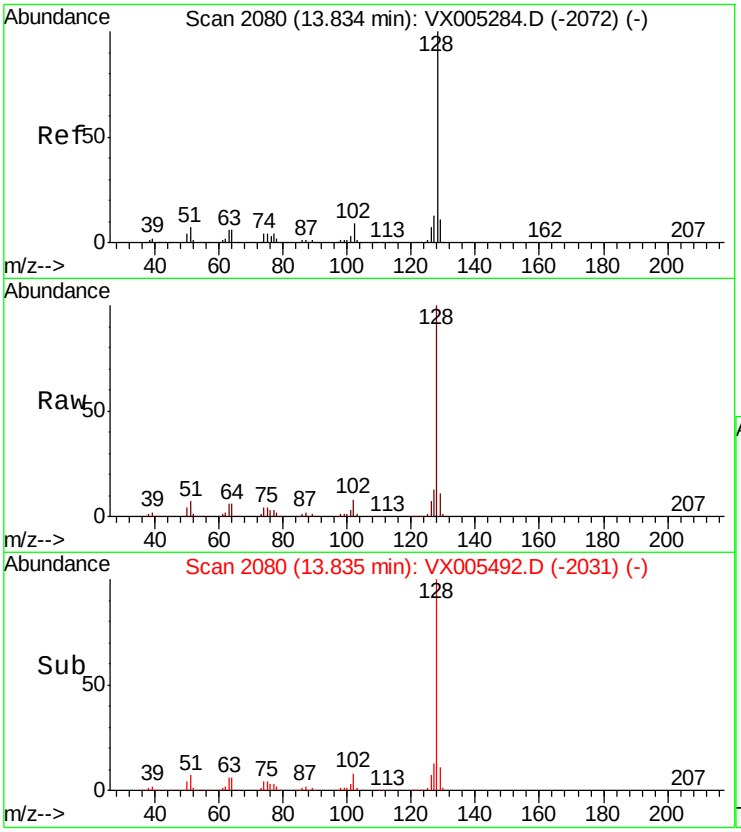


#94
Hexachlorobutadiene
Concen: 18.091 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:225 Resp: 34278

Ion	Ratio	Lower	Upper
225	100		
223	62.5	30.1	90.5
227	64.5	30.8	92.4



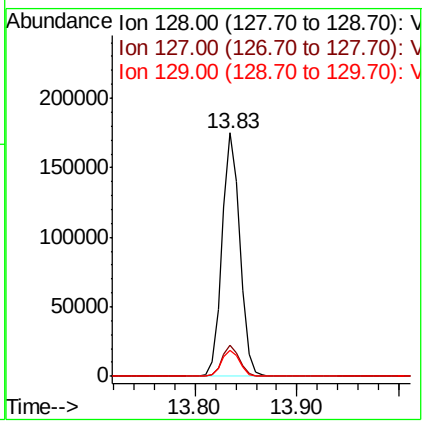


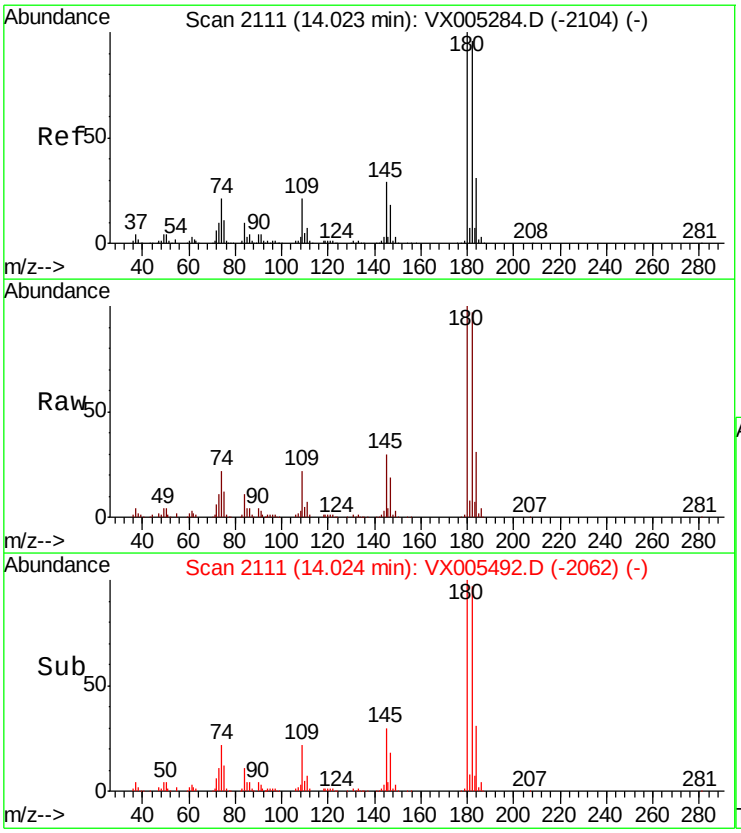
#95
Naphthalene
Concen: 20.416 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Tgt Ion:128 Resp: 212422

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 19.408 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX005492.D
Acq: 23 Oct 2018 01:53

Tgt Ion:180 Resp: 71244

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.5	145.6
145	29.8	14.9	44.9