Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004556.D
Acq On : 15 Sep 2018 01:50
Operator : JC/MD
Sample : VX0914WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0914WBS02

Quant Time: Sep 15 06:05:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	213424	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	298846	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	265371	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	148595	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	166372	60.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 120.92%			
35) Dibromofluoromethane	5.50	113	143367	52.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.84%			
50) Toluene-d8	8.72	98	441679	48.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.32%			
62) 4-Bromofluorobenzene	11.14	95	149609	45.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	38300	19.15	ug/l	98
3) Chloromethane	1.32	50	59060	21.45	ug/l	100
4) Vinyl Chloride	1.40	62	58197	20.60	ug/l	96
5) Bromomethane	1.64	94	30880	25.52	ug/l	96
6) Chloroethane	1.72	64	38308	20.97	ug/l	100
7) Trichlorofluoromethane	1.93	101	69054	18.44	ug/l	95
8) Diethyl Ether	2.19	74	41508	24.72	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	2.39	101	42776	18.00	ug/l	99
10) Methyl Iodide	2.51	142	46927	19.37	ug/l	99
11) Tert butyl alcohol	3.07	59	83048	126.47	ug/l	100
12) 1,1-Dichloroethene	2.37	96	44742	20.06	ug/l	98
13) Acrolein	2.29	56	38480	148.45	ug/l	93
14) Allyl chloride	2.73	41	99839	21.78	ug/l	96
15) Acrylonitrile	3.15	53	204815	129.52	ug/l	97
16) Acetone	2.45	43	154927	115.35	ug/l	92
17) Carbon Disulfide	2.57	76	123765	19.20	ug/l	99
18) Methyl Acetate	2.78	43	96878	25.71	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	199362	25.48	ug/l	95
20) Methylene Chloride	2.85	84	66305	24.06	ug/l	95
21) trans-1,2-Dichloroethene	3.16	96	54015	21.92	ug/l	94
22) Diisopropyl ether	3.87	45	203064	24.59	ug/l	97
23) Vinyl Acetate	3.82	43	834690	124.91	ug/l	100
24) 1,1-Dichloroethane	3.70	63	104919	22.51	ug/l	99
25) 2-Butanone	4.70	43	245709	114.94	ug/l	98
26) 2,2-Dichloropropane	4.59	77	55253	17.26	ug/l	94
27) cis-1,2-Dichloroethene	4.59	96	66389	24.13	ug/l	95
28) Bromochloromethane	5.01	49	54692	25.65	ug/l	97
29) Tetrahydrofuran	5.15	42	161568	125.33	ug/l	98
30) Chloroform	5.21	83	108751	23.89	ug/l	93
31) Cyclohexane	5.57	56	73587	18.49	ug/l	90
32) 1,1,1-Trichloroethane	5.49	97	78992	21.55	ug/l	99
36) 1,1-Dichloropropene	5.80	75	65646	18.09	ug/l	99
37) Ethyl Acetate	4.85	43	92104	22.32	ug/l	99
38) Carbon Tetrachloride	5.78	117	63230	17.84	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004556.D
Acq On : 15 Sep 2018 01:50
Operator : JC/MD
Sample : VX0914WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0914WBS02

Quant Time: Sep 15 06:05:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	60692	16.03 ug/l		95
40) Benzene	6.14	78	239741	22.27 ug/l		98
41) Methacrylonitrile	5.06	41	53318	23.45 ug/l		99
42) 1,2-Dichloroethane	6.20	62	85748	24.02 ug/l		99
43) Isopropyl Acetate	6.46	43	131863	24.06 ug/l		98
44) Trichloroethene	7.21	130	54472	19.48 ug/l		97
45) 1,2-Dichloropropane	7.52	63	57309	22.12 ug/l		99
46) Dibromomethane	7.66	93	36417	22.25 ug/l		98
47) Bromodichloromethane	7.90	83	65649	21.21 ug/l		99
48) Methyl methacrylate	7.77	41	60023	22.13 ug/l		99
49) 1,4-Dioxane	7.76	88	30366	473.01 ug/l		98
51) 4-Methyl-2-Pentanone	8.65	43	427317	110.48 ug/l		98
52) Toluene	8.79	92	129779	20.46 ug/l		98
53) t-1,3-Dichloropropene	9.04	75	78165	21.62 ug/l		93
54) cis-1,3-Dichloropropene	8.44	75	76937	20.88 ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	67122	24.58 ug/l		95
56) Ethyl methacrylate	9.18	69	91567	23.70 ug/l		98
57) 1,3-Dichloropropane	9.37	76	107170	24.15 ug/l		98
58) 2-Chloroethyl Vinyl ether	8.32	63	204697	108.24 ug/l		95
59) 2-Hexanone	9.50	43	343650	115.84 ug/l		96
60) Dibromochloromethane	9.59	129	58289	22.67 ug/l		96
61) 1,2-Dibromoethane	9.68	107	64888	24.87 ug/l		100
64) Tetrachloroethene	9.34	164	66905	20.19 ug/l		91
65) Chlorobenzene	10.14	112	134732	20.44 ug/l		95
66) 1,1,1,2-Tetrachloroethane	10.23	131	49272	21.68 ug/l		99
67) Ethyl Benzene	10.26	91	206724	19.29 ug/l		99
68) m/p-Xylenes	10.36	106	163090	39.50 ug/l		98
69) o-Xylene	10.70	106	80637	20.32 ug/l		95
70) Styrene	10.71	104	137676	20.94 ug/l		99
71) Bromoform	10.86	173	41752	22.37 ug/l	#	98
73) Isopropylbenzene	11.02	105	205416	20.99 ug/l		99
74) N-amyl acetate	10.90	43	100096	24.30 ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.27	83	78724	24.94 ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	90749	30.35 ug/l		87
77) Bromobenzene	11.26	156	61361	22.68 ug/l		98
78) n-propylbenzene	11.36	91	226501	20.13 ug/l		100
79) 2-Chlorotoluene	11.42	91	144050	21.11 ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	173386	21.08 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	20108	21.44 ug/l		100
82) 4-Chlorotoluene	11.51	91	166682	20.93 ug/l		100
83) tert-Butylbenzene	11.77	119	164075	20.95 ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	181287	21.58 ug/l		97
85) sec-Butylbenzene	11.94	105	202357	20.27 ug/l		98
86) p-Isopropyltoluene	12.07	119	176467	20.02 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	104200	20.65 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	104822	20.10 ug/l		98
89) n-Butylbenzene	12.39	91	140579	17.50 ug/l		97
90) Hexachloroethane	12.60	117	25943	18.39 ug/l		97
91) 1,2-Dichlorobenzene	12.40	146	110240	21.58 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	16908	25.09 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004556.D
Acq On : 15 Sep 2018 01:50
Operator : JC/MD
Sample : VX0914WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0914WBS02

Quant Time: Sep 15 06:05:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	79543	21.99	ug/l	99
94) Hexachlorobutadiene	13.79	225	36235	19.18	ug/l	97
95) Naphthalene	13.83	128	245309	24.18	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	82967	22.33	ug/l	99

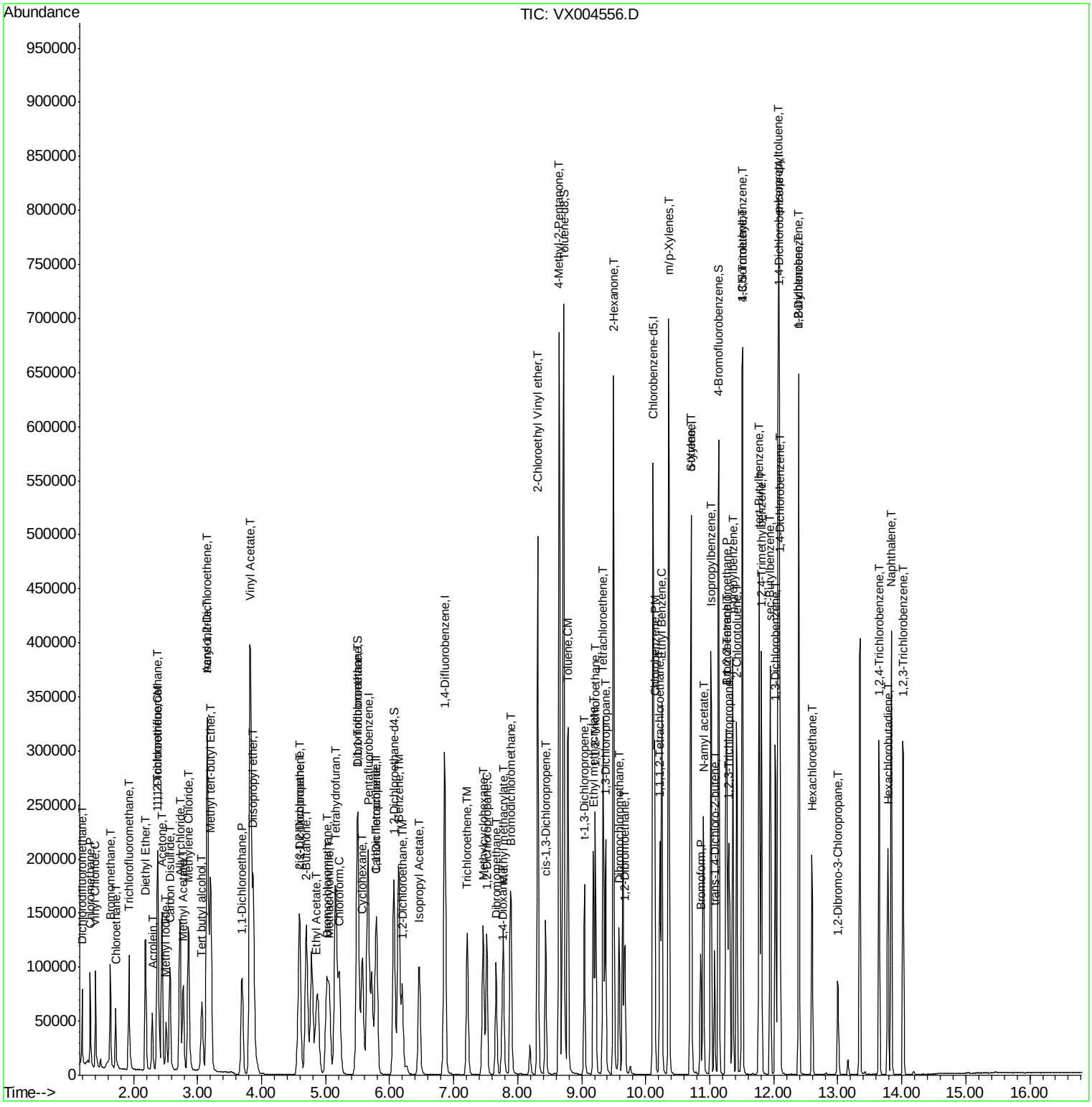
(#) = qualifier out of range (m) = manual integration (+) = signals summed

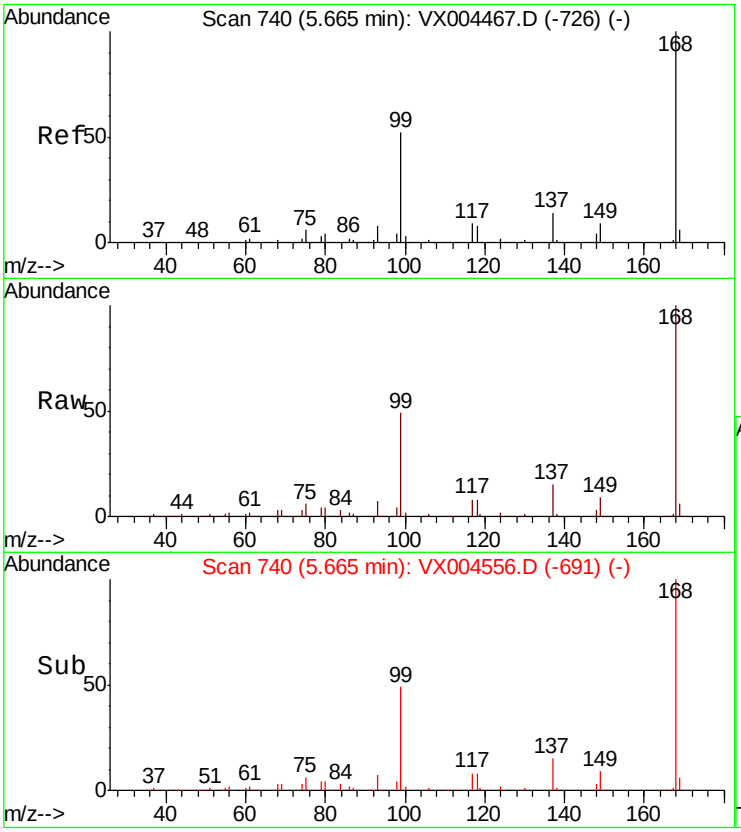
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004556.D
Acq On : 15 Sep 2018 01:50
Operator : JC/MD
Sample : VX0914WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Quant Time: Sep 15 06:05:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration



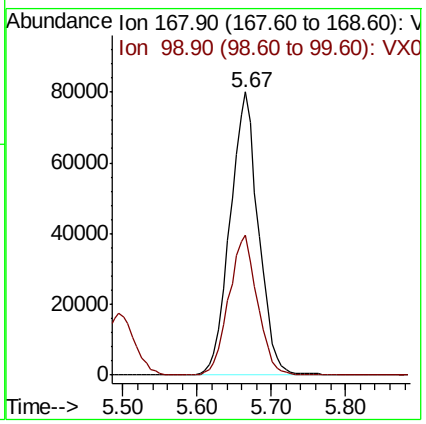


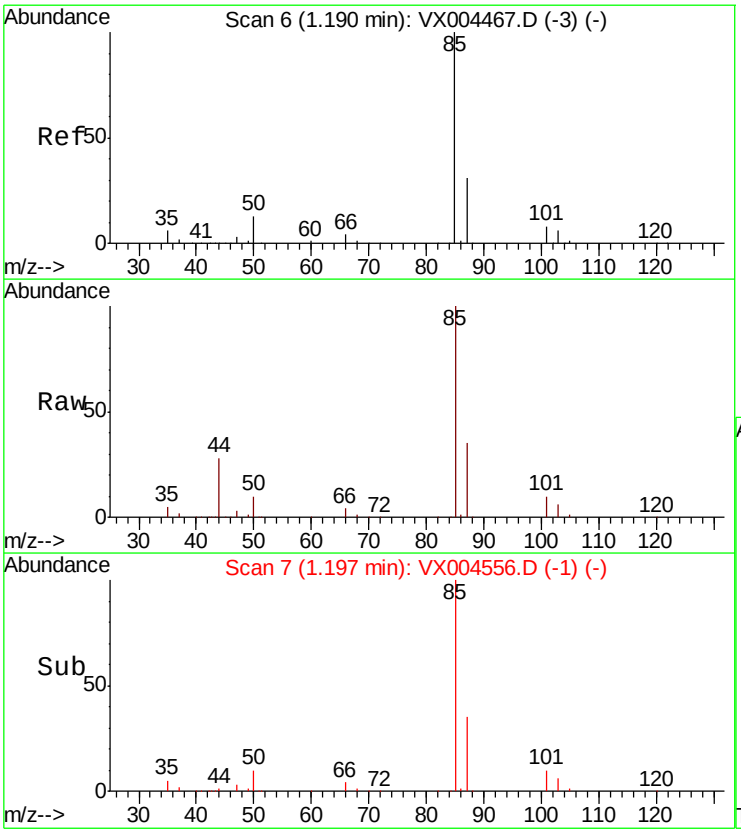
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion:168 Resp: 213424

Ion	Ratio	Lower	Upper
168	100		
99	49.1	39.9	59.9

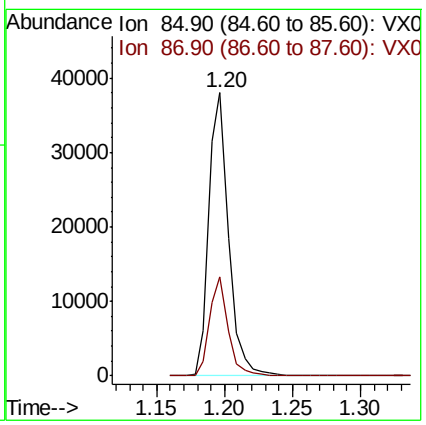


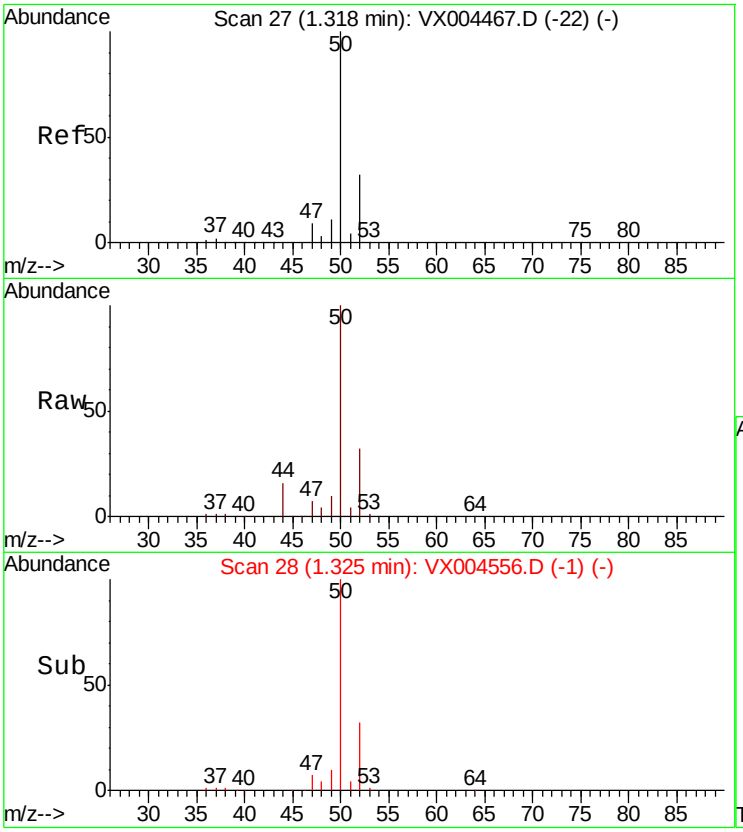


#2
Dichlorodifluoromethane
Concen: 19.15 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 85 Resp: 38300

Ion	Ratio	Lower	Upper
85	100		
87	34.8	17.0	50.9



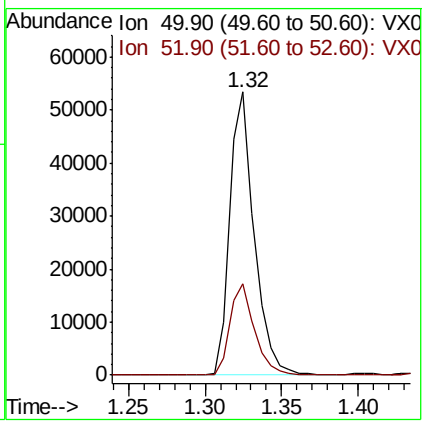


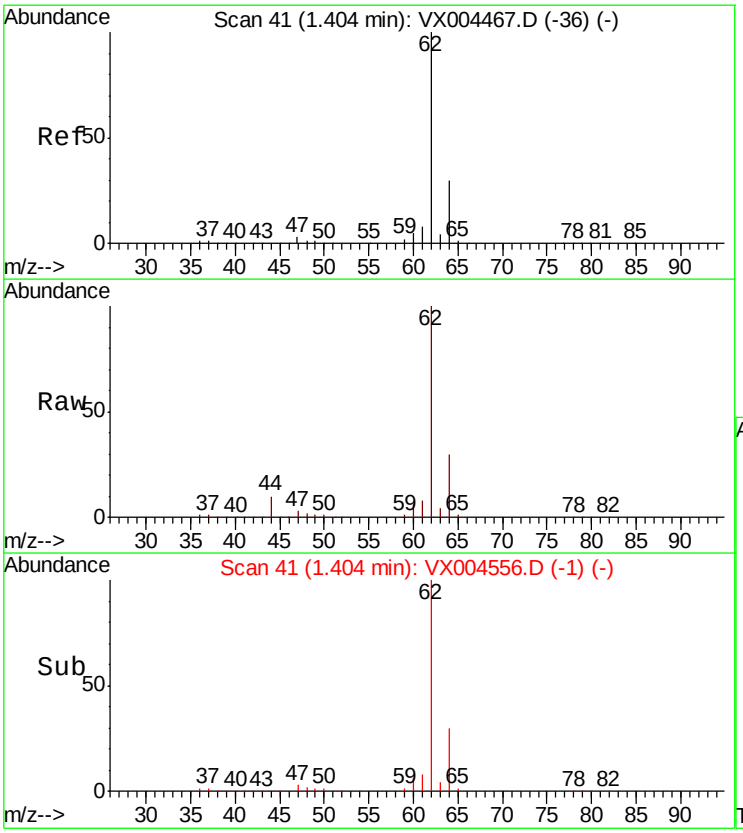
#3
Chloromethane
Concen: 21.45 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 50 Resp: 59060

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.2	39.2

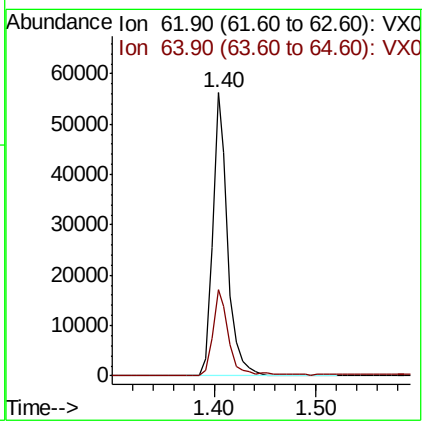


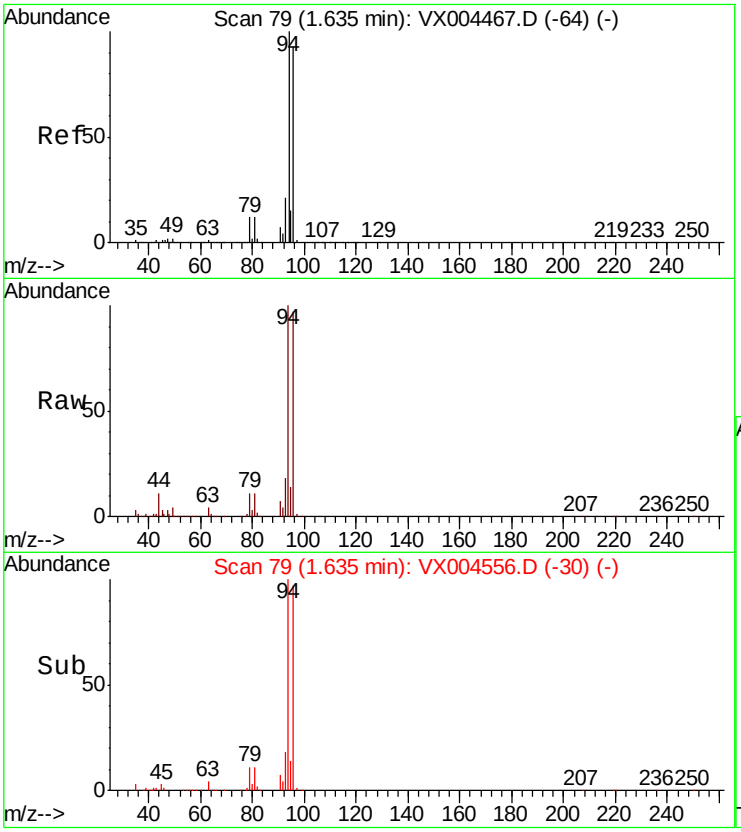


#4
Vinyl Chloride
Concen: 20.60 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 62 Resp: 58197

Ion	Ratio	Lower	Upper
62	100		
64	30.2	25.8	38.8



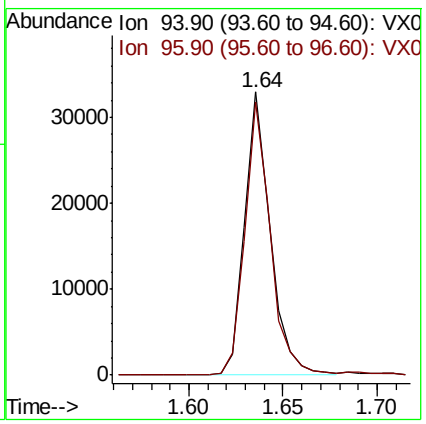


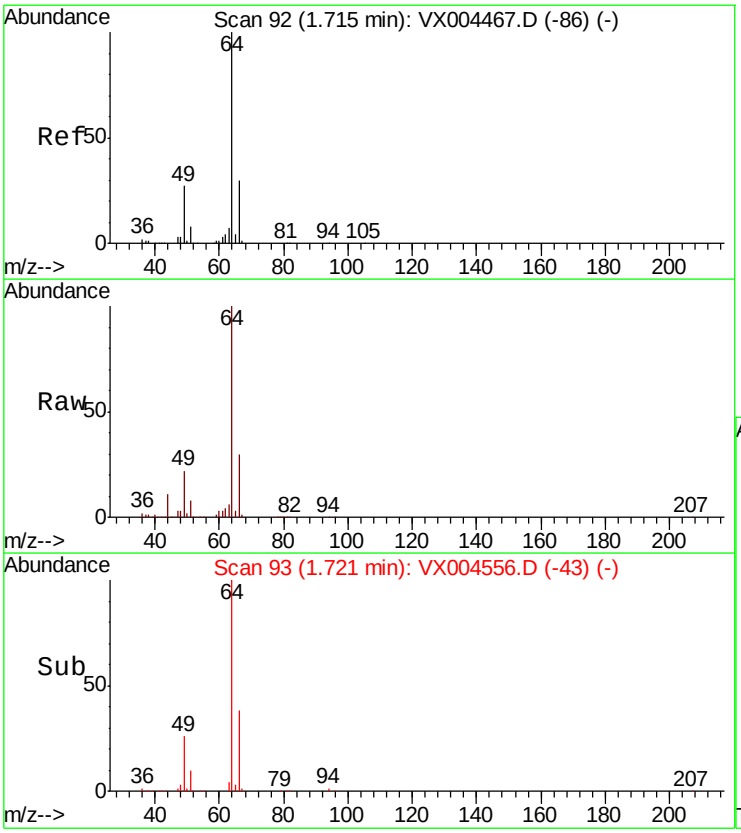
#5
Bromomethane
Concen: 25.52 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 94 Resp: 30880

Ion	Ratio	Lower	Upper
94	100		
96	97.0	74.5	111.7

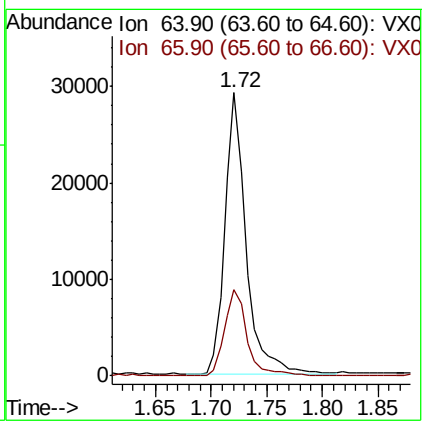


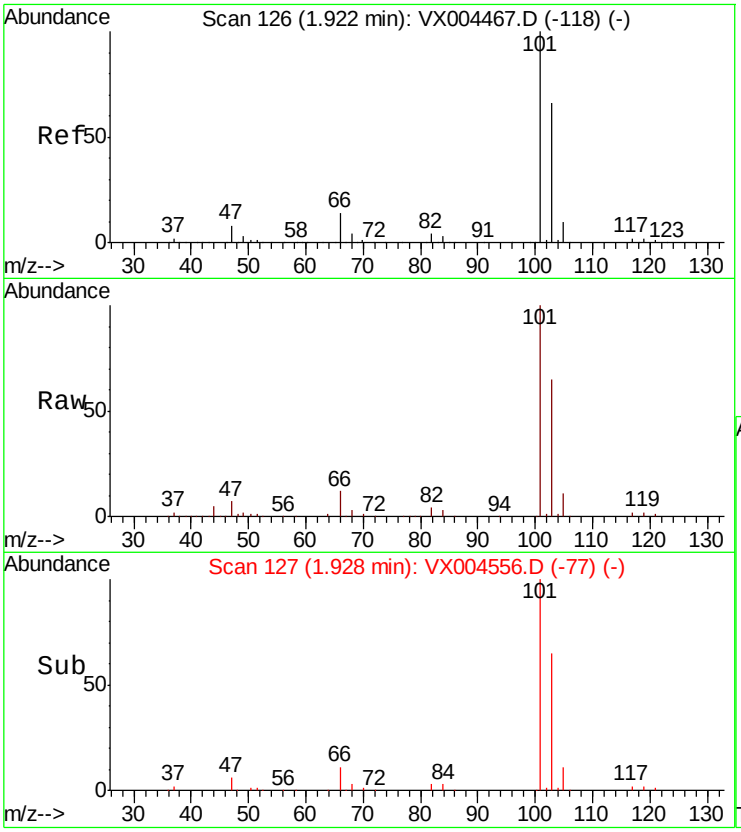


#6
Chloroethane
Concen: 20.97 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 64 Resp: 38308

Ion	Ratio	Lower	Upper
64	100		
66	30.6	24.6	36.8



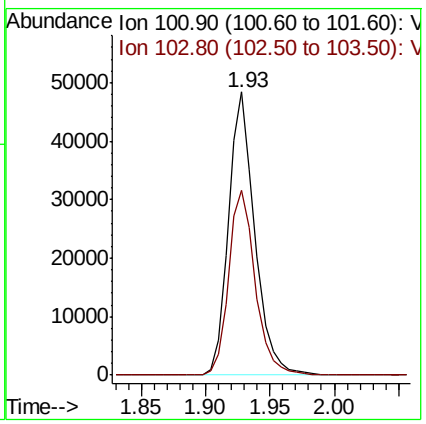


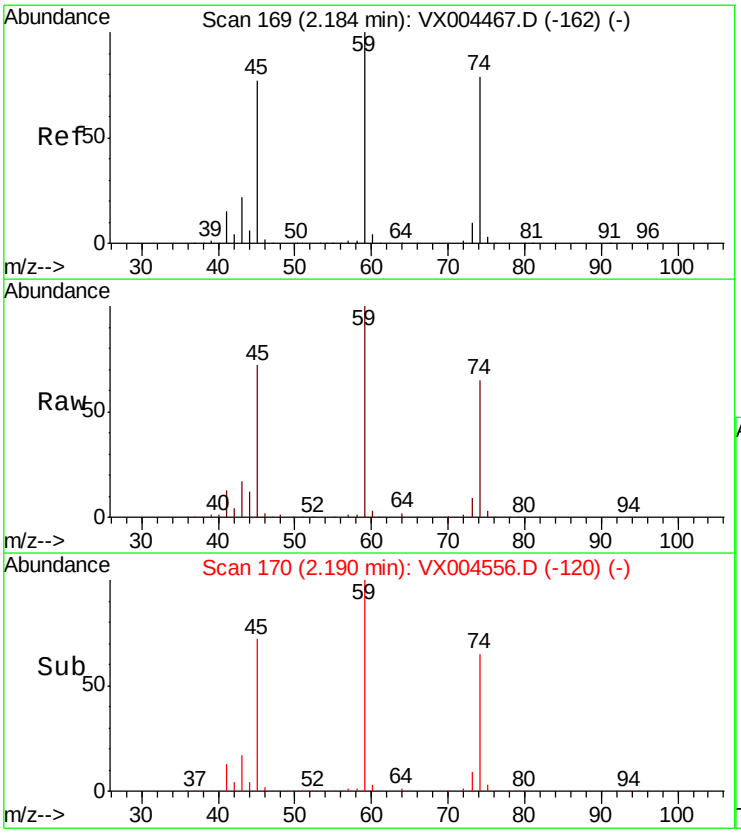
#7
Trichlorofluoromethane
Concen: 18.44 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion:101 Resp: 69054

Ion	Ratio	Lower	Upper
101	100		
103	65.2	48.9	73.3

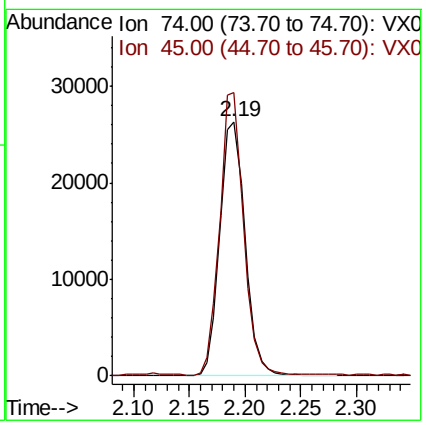


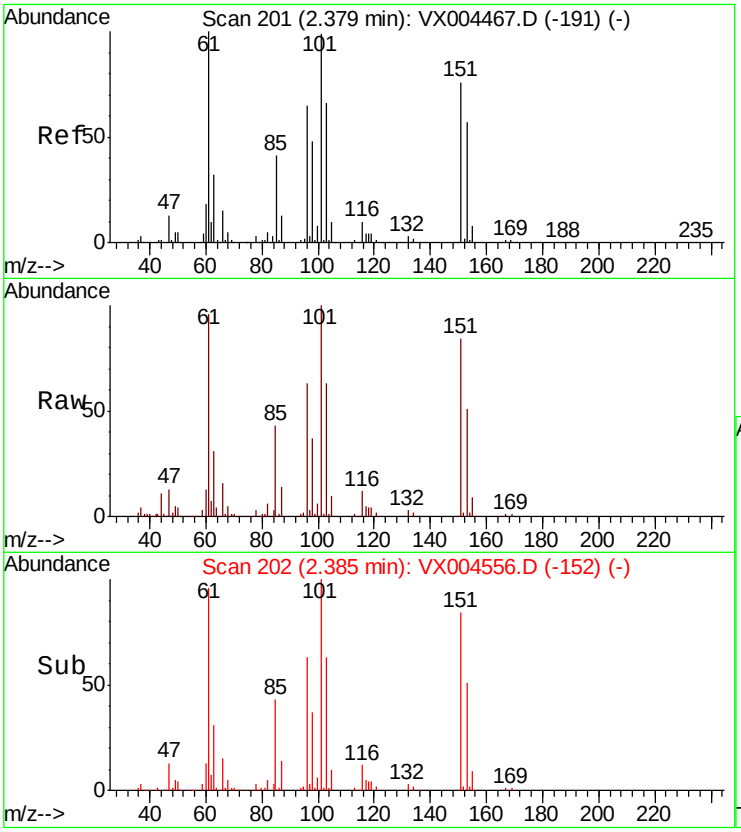


#8
Diethyl Ether
Concen: 24.72 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 74 Resp: 41508

Ion	Ratio	Lower	Upper
74	100		
45	105.0	48.3	144.8



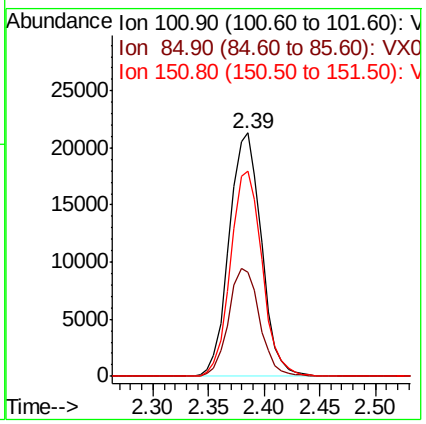


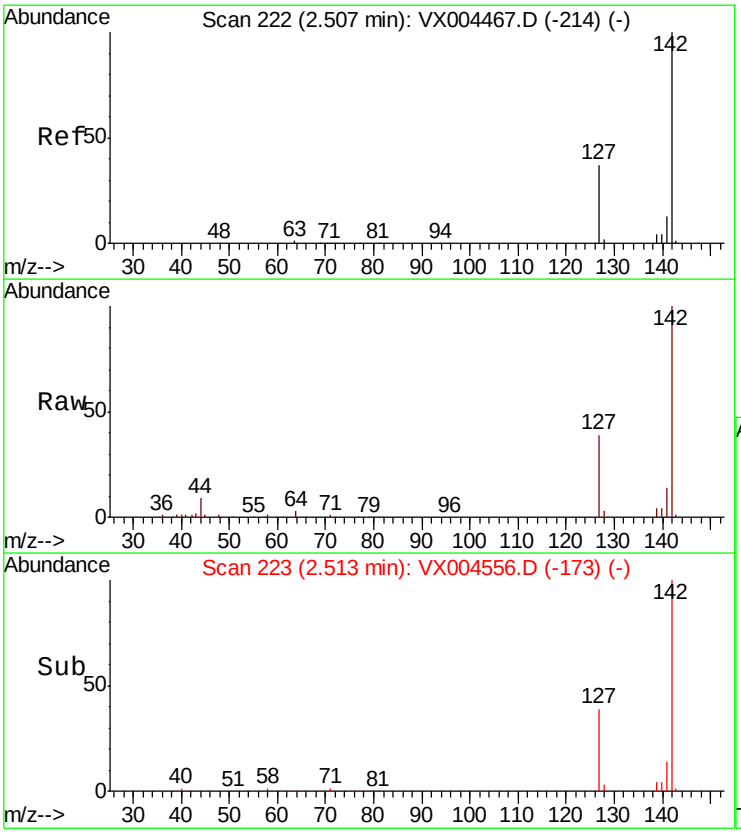
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.00 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion:101 Resp: 42776

Ion	Ratio	Lower	Upper
101	100		
85	42.7	34.2	51.4
151	82.7	65.0	97.6

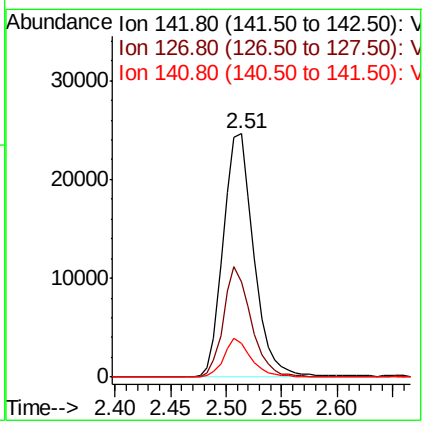


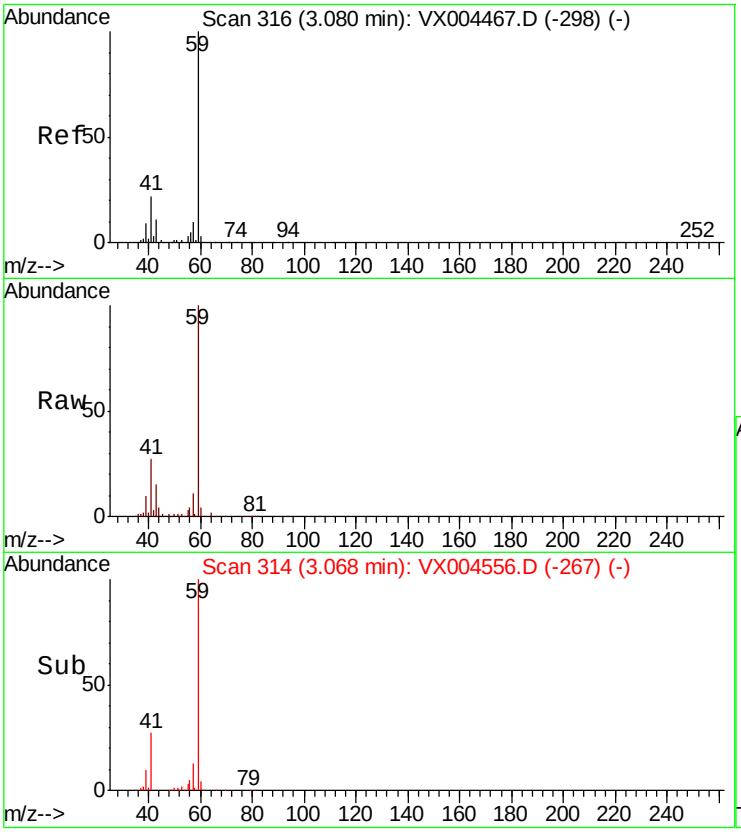


#10
Methyl Iodide
Concen: 19.37 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:142 Resp: 46927

Ion	Ratio	Lower	Upper
142	100		
127	41.3	33.8	50.6
141	14.0	11.4	17.0



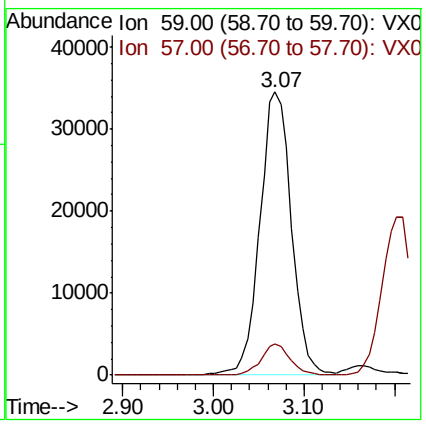


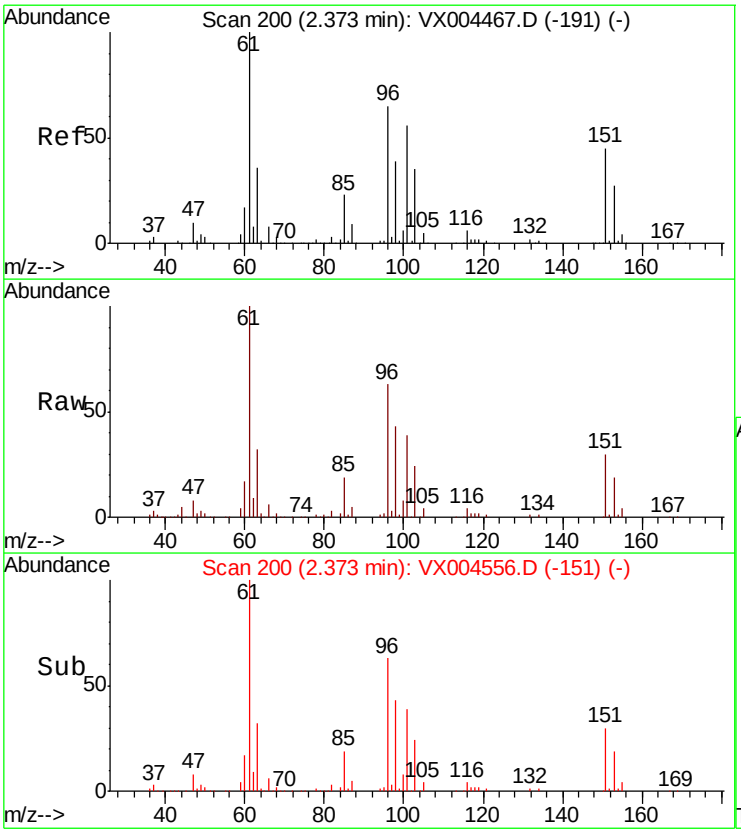
#11
Tert butyl alcohol
Concen: 126.47 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 59 Resp: 83048

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.4

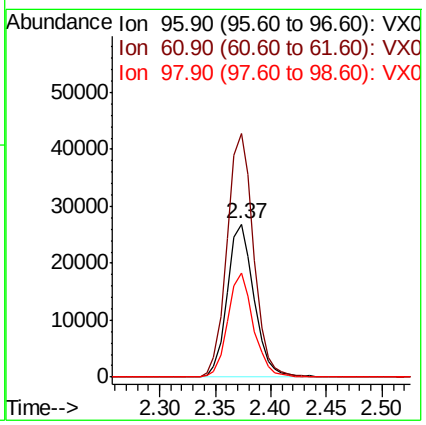


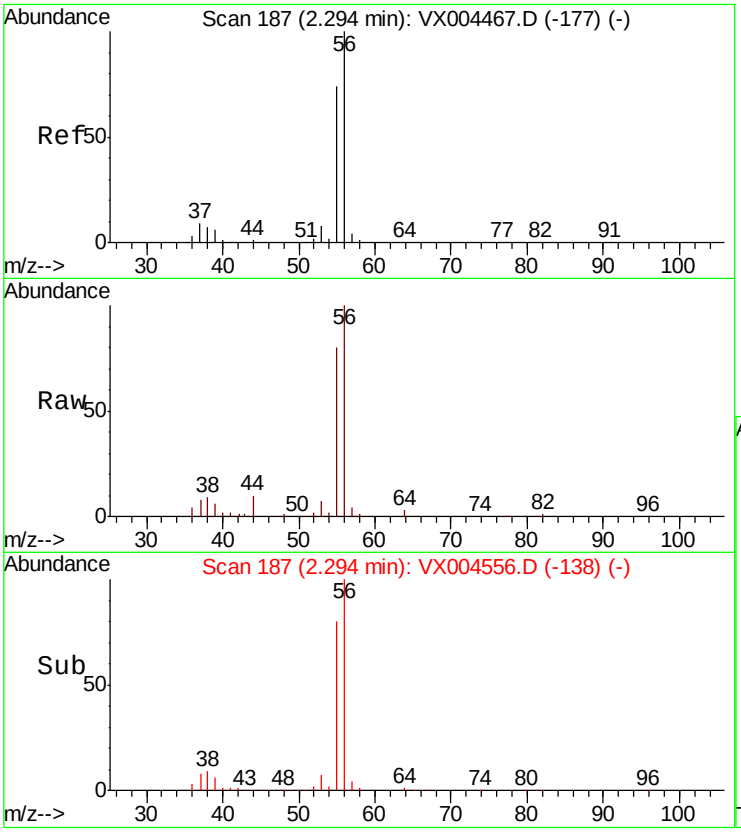


#12
1,1-Dichloroethene
Concen: 20.06 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 96 Resp: 44742

Ion	Ratio	Lower	Upper
96	100		
61	159.4	128.8	193.2
98	68.1	52.2	78.2



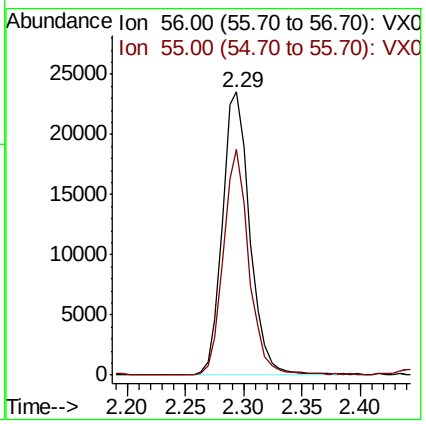


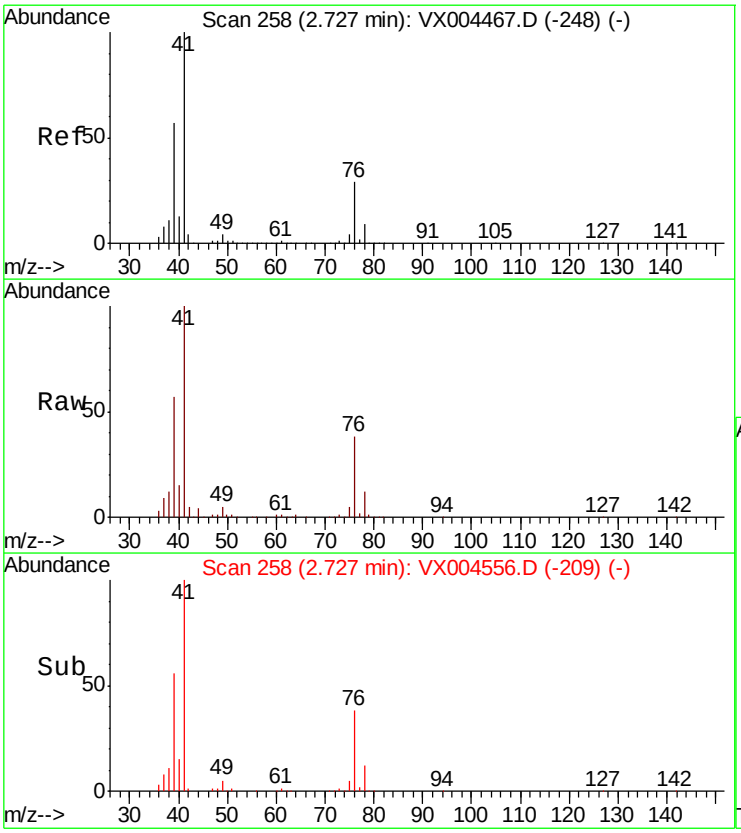
#13
Acrolein
Concen: 148.45 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 56 Resp: 38480

Ion	Ratio	Lower	Upper
56	100		
55	73.7	54.7	82.1

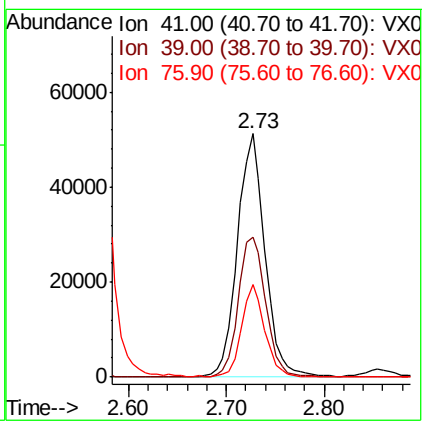


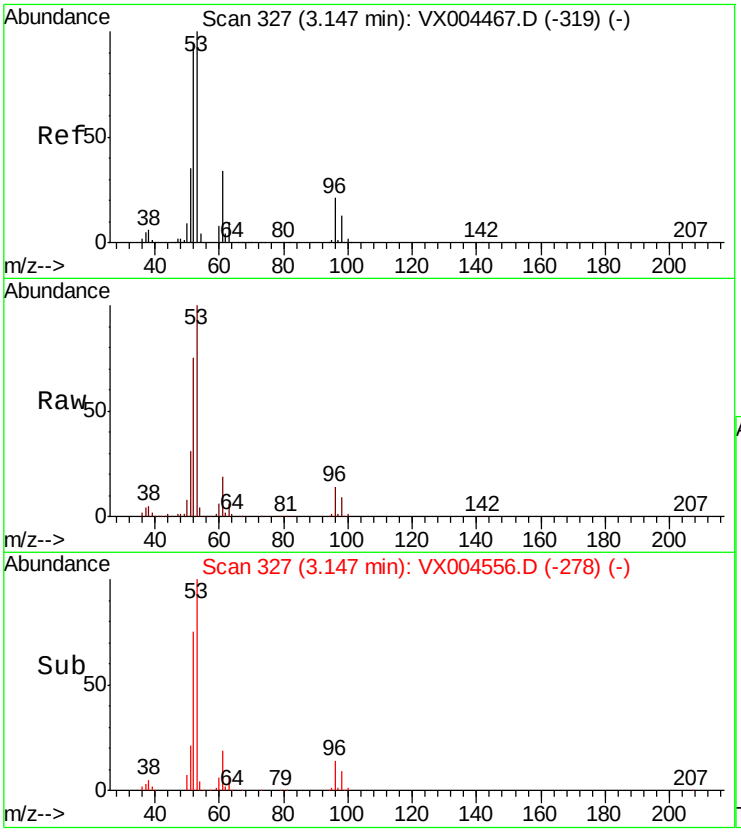


#14
Allyl chloride
Concen: 21.78 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 41 Resp: 99839

Ion	Ratio	Lower	Upper
41	100		
39	57.0	48.9	73.3
76	32.3	26.7	40.1



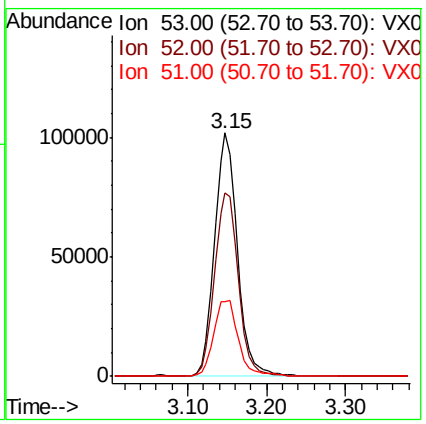


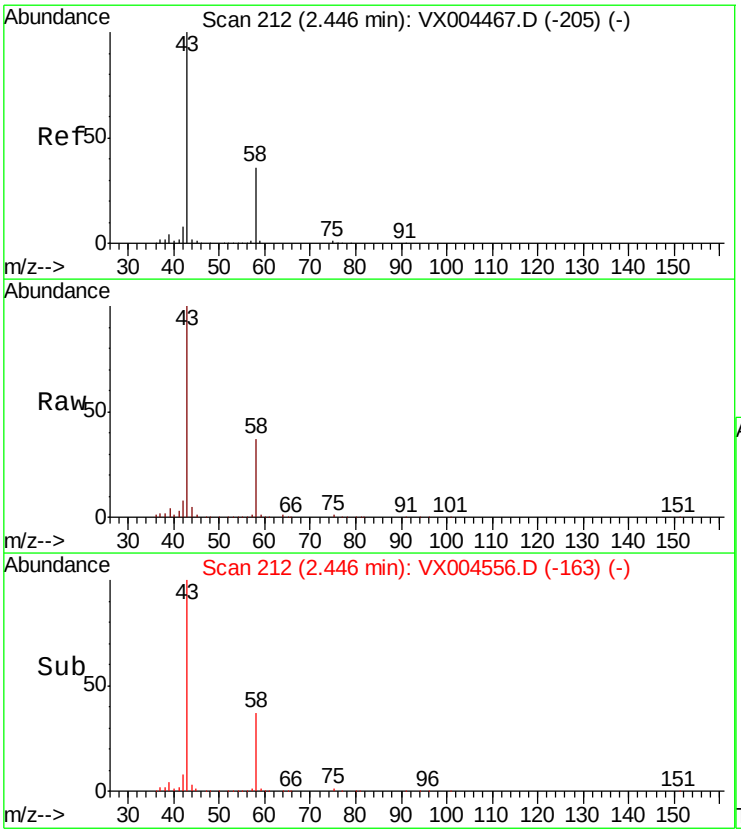
#15
Acrylonitrile
Concen: 129.52 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 53 Resp: 204815

Ion	Ratio	Lower	Upper
53	100		
52	78.7	65.2	97.8
51	33.8	28.2	42.2

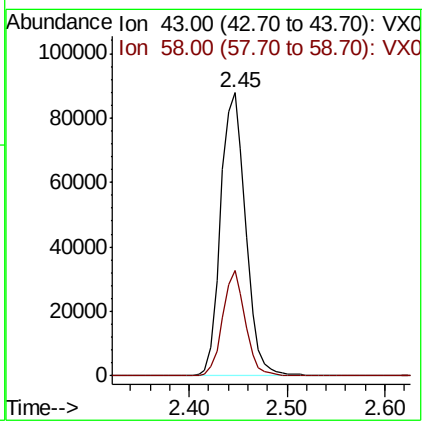


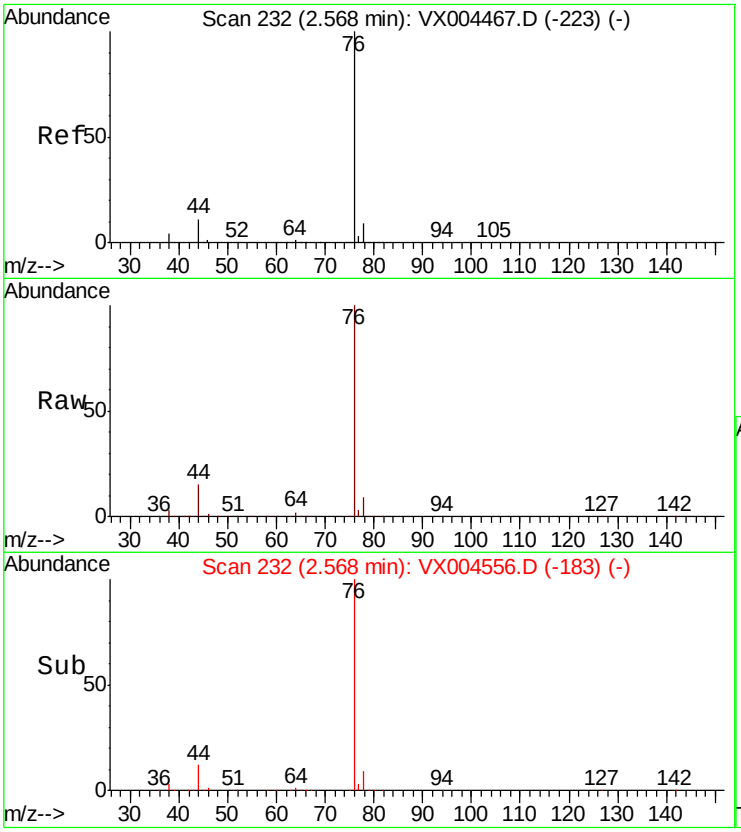


#16
Acetone
Concen: 115.35 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 43 Resp: 154927

Ion	Ratio	Lower	Upper
43	100		
58	37.3	26.2	39.4



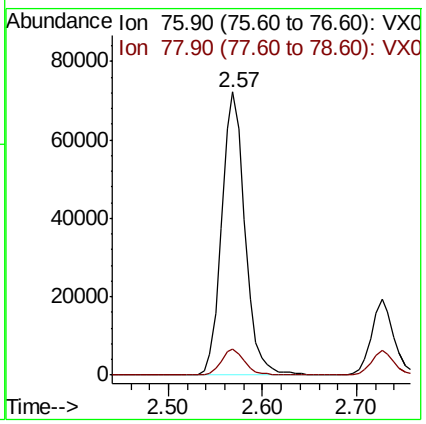


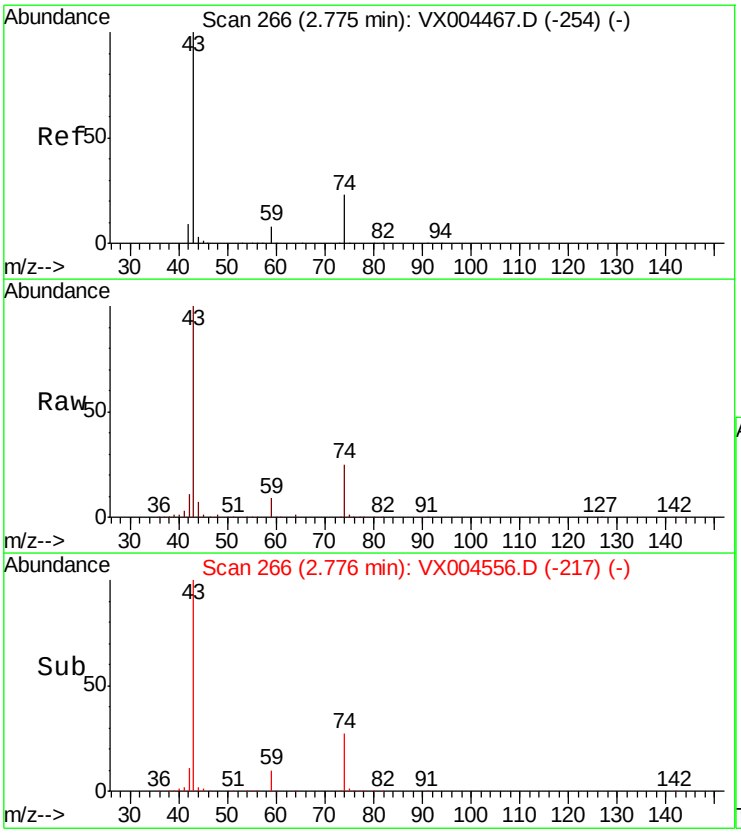
#17
Carbon Disulfide
Concen: 19.20 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 76 Resp: 123765

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

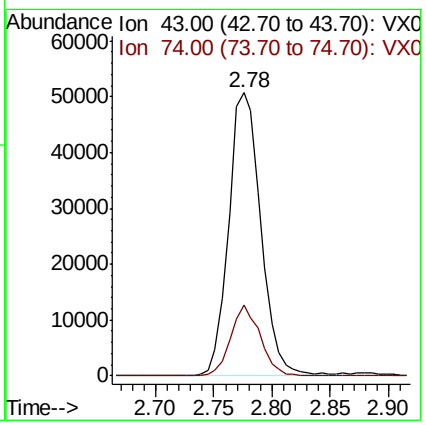


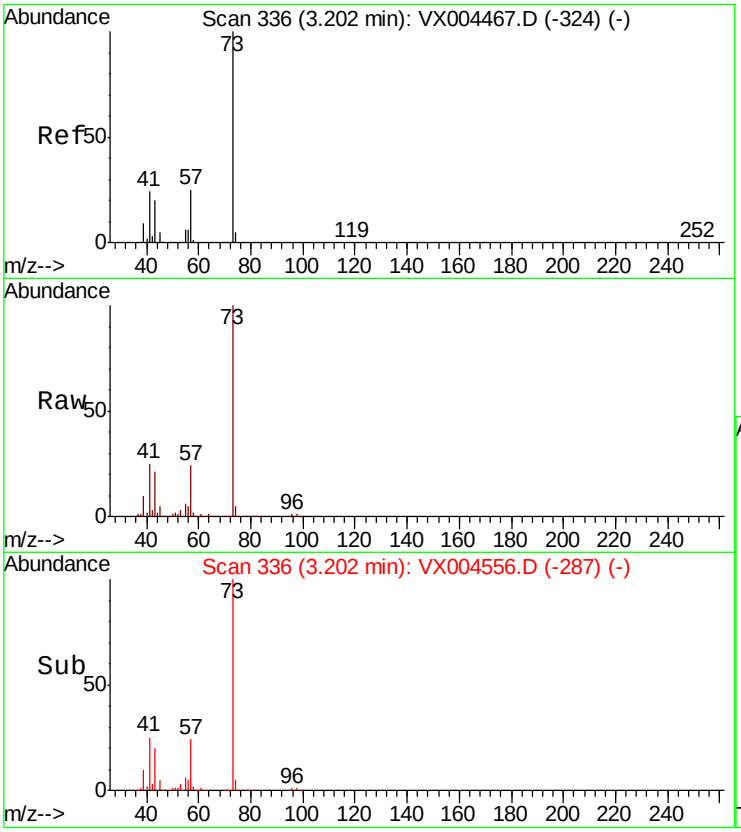


#18
Methyl Acetate
Concen: 25.71 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 43 Resp: 96878

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.4	29.2



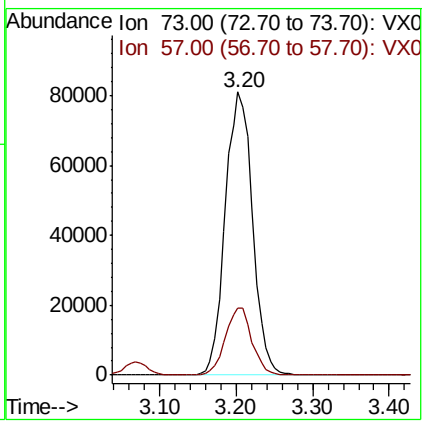


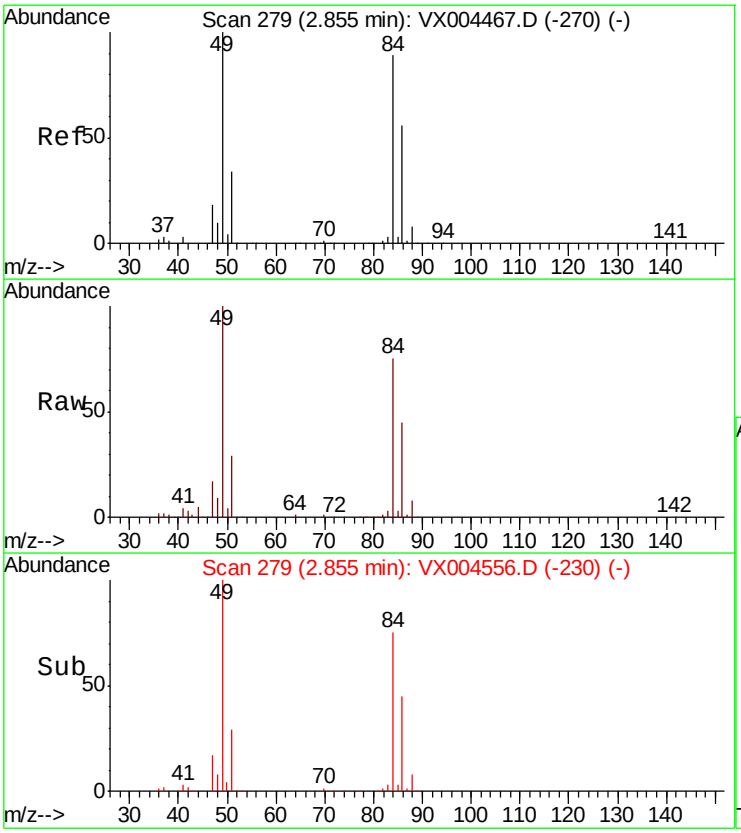
#19
Methyl tert-butyl Ether
Concen: 25.48 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 73 Resp: 199362

Ion	Ratio	Lower	Upper
73	100		
57	23.8	17.1	25.7

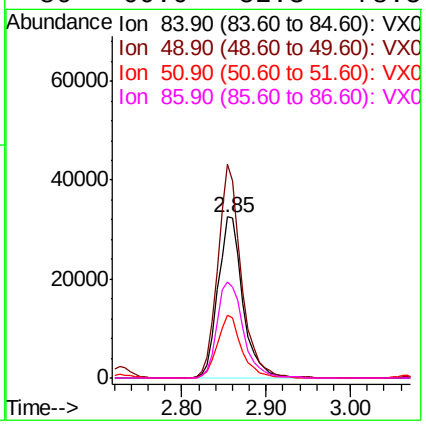


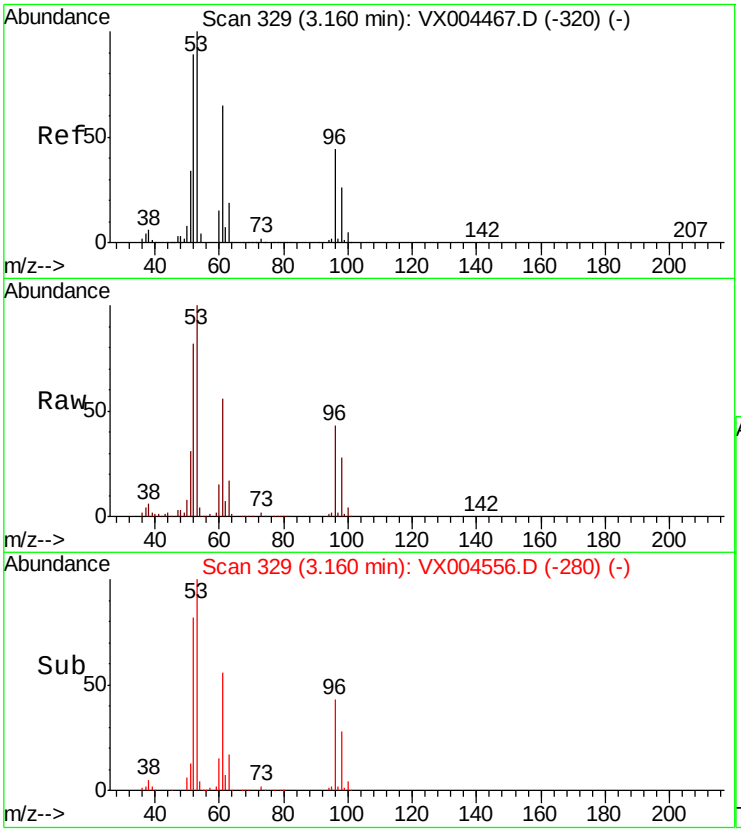


#20
Methylene Chloride
Concen: 24.06 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 84 Resp: 66305

Ion	Ratio	Lower	Upper
84	100		
49	132.7	101.2	151.8
51	38.7	29.5	44.3
86	60.0	52.3	78.5



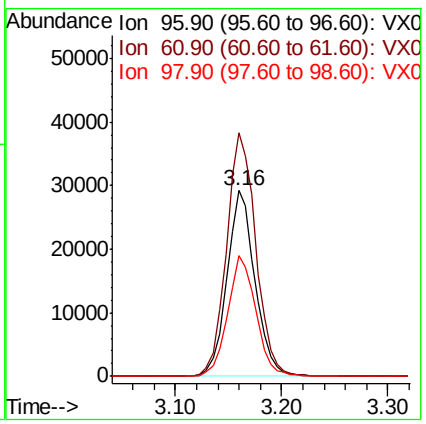


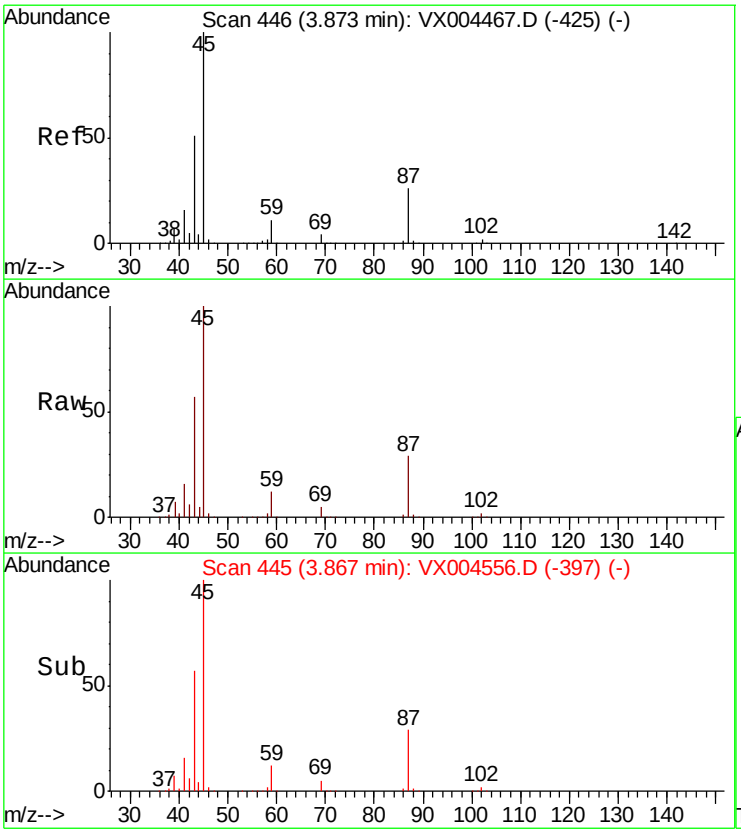
#21
trans-1,2-Dichloroethene
Concen: 21.92 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 96 Resp: 54015

Ion	Ratio	Lower	Upper
96	100		
61	131.0	113.8	170.6
98	64.9	51.8	77.8

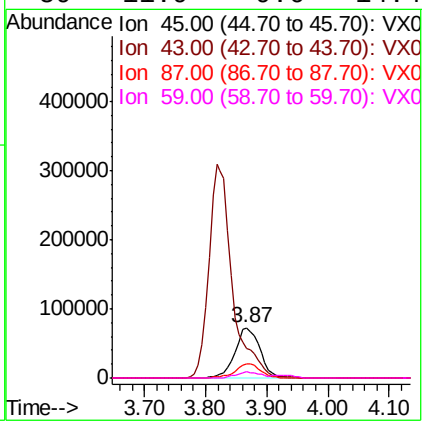


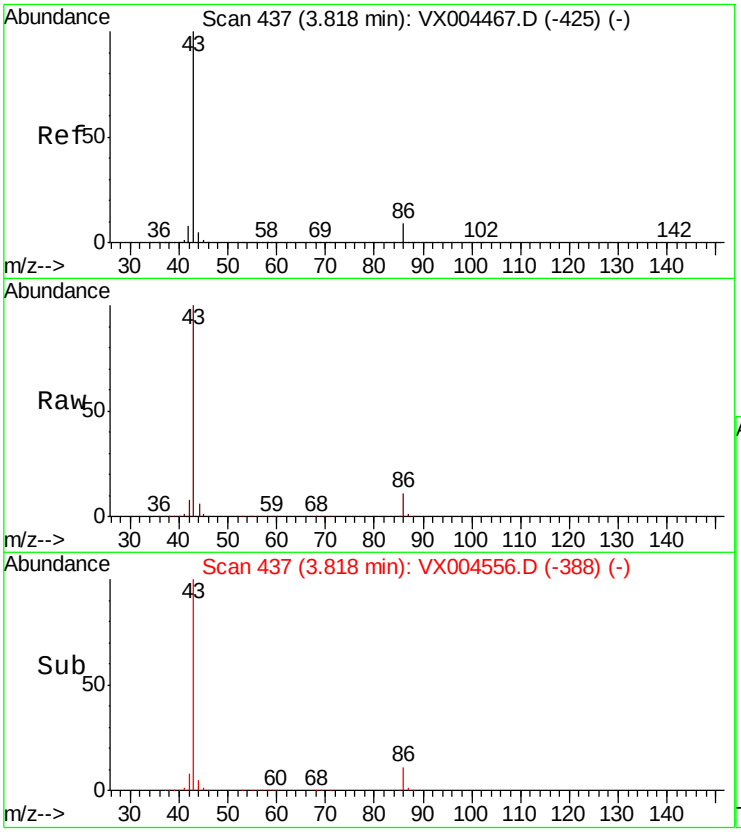


#22
Diisopropyl ether
Concen: 24.59 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 45 Resp: 203064

Ion	Ratio	Lower	Upper
45	100		
43	57.1	42.8	64.2
87	29.0	22.6	34.0
59	11.9	9.6	14.4



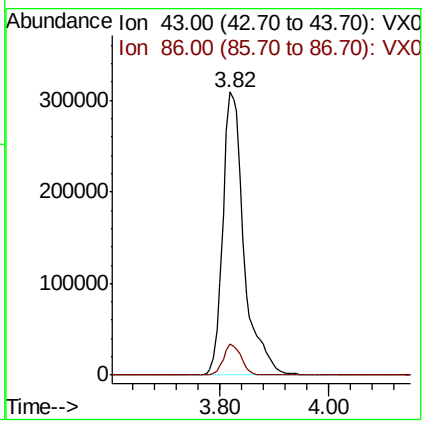


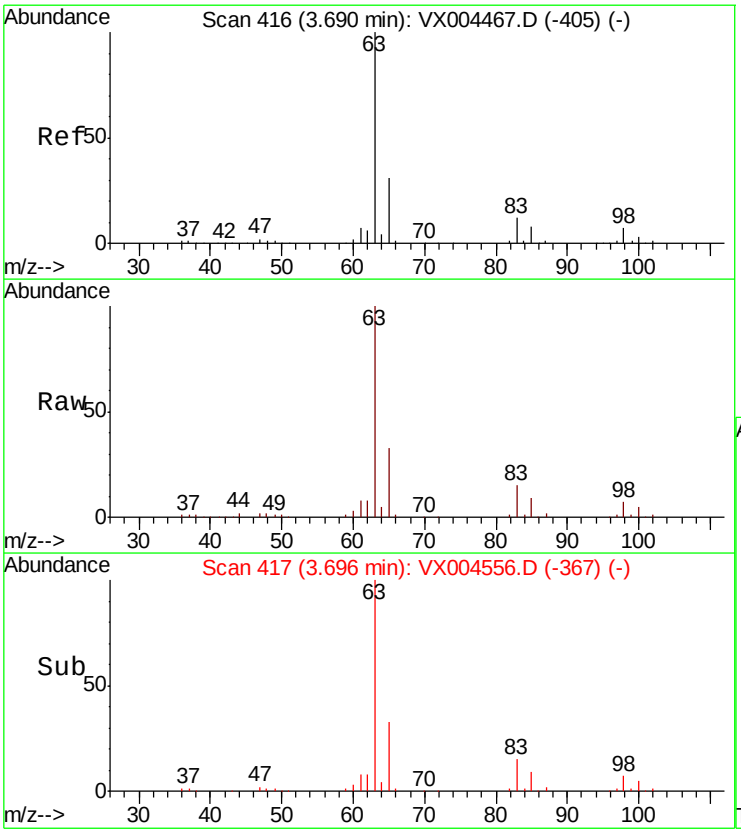
#23
Vinyl Acetate
Concen: 124.91 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 43 Resp: 834690

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.9	13.3

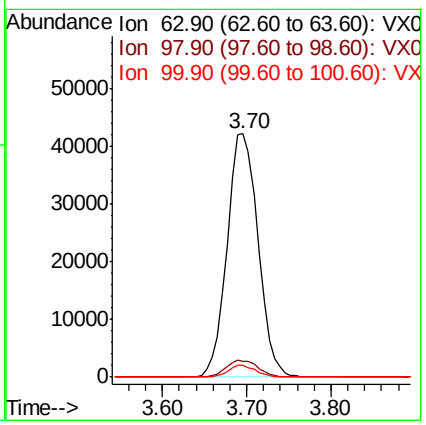


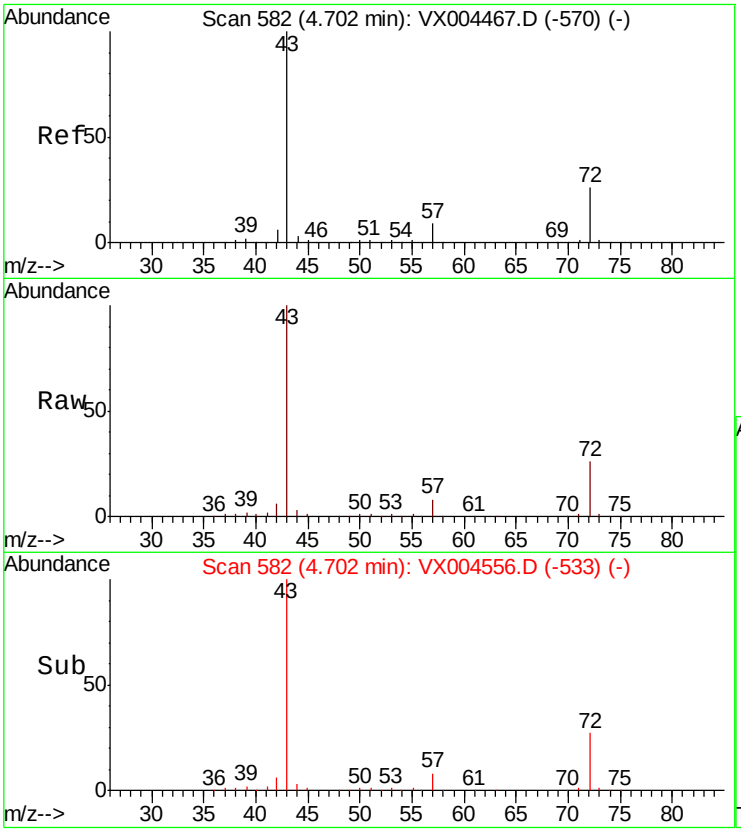


#24
1,1-Dichloroethane
Concen: 22.51 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 63 Resp: 104919

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.5	10.4
100	5.0	2.4	7.1



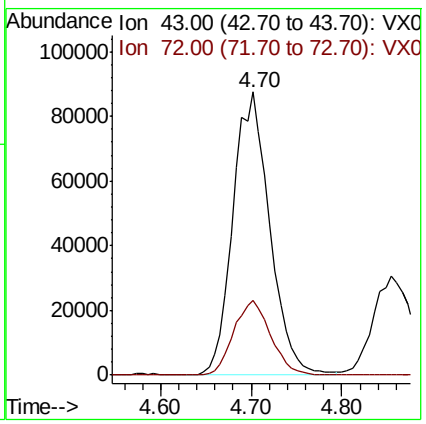


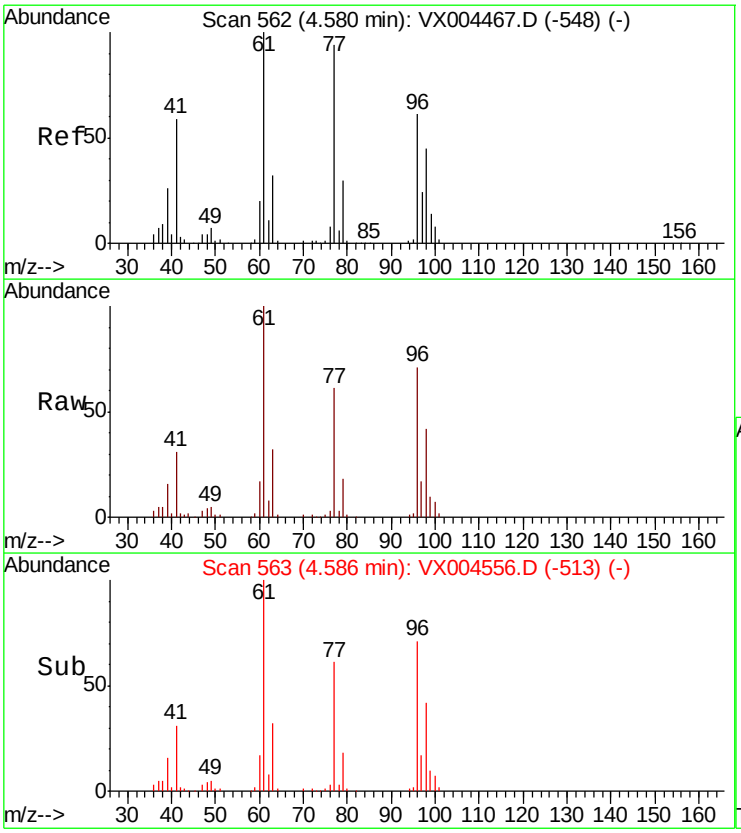
#25
2-Butanone
Concen: 114.94 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 43 Resp: 245709

Ion	Ratio	Lower	Upper
43	100		
72	26.5	22.0	33.0

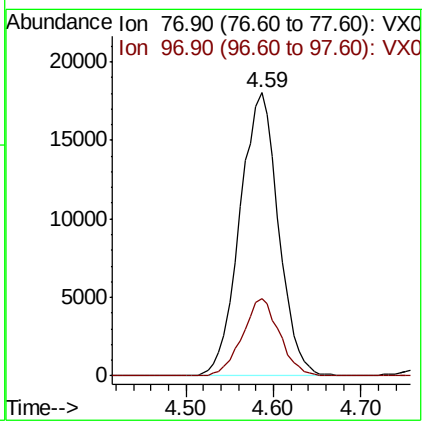


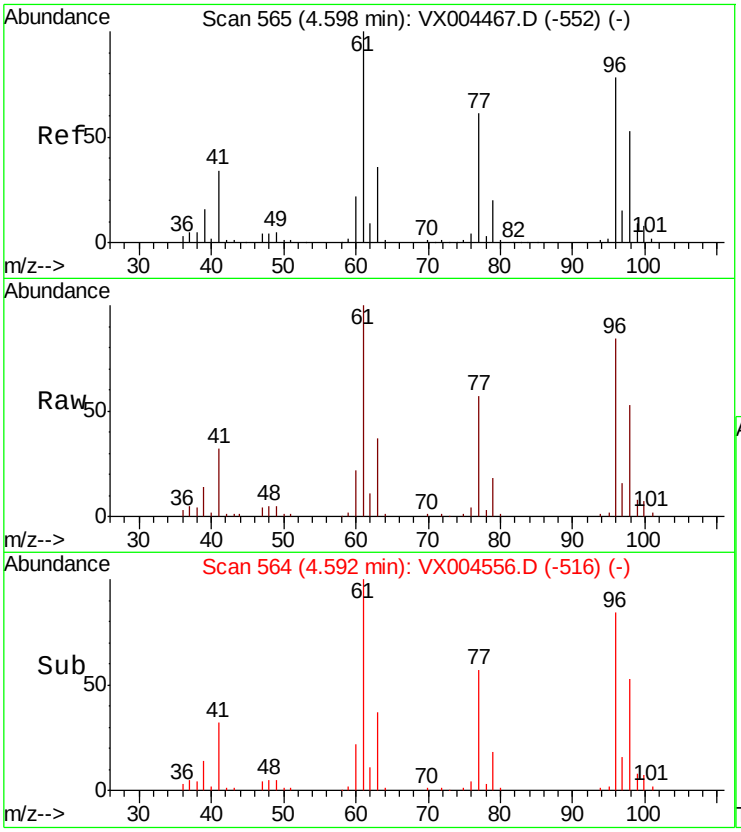


#26
2,2-Dichloropropane
Concen: 17.26 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 77 Resp: 55253

Ion	Ratio	Lower	Upper
77	100		
97	26.2	11.7	35.0



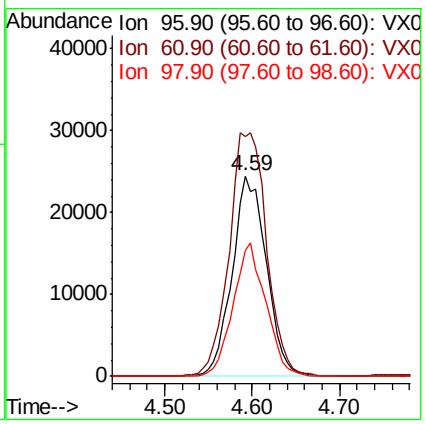


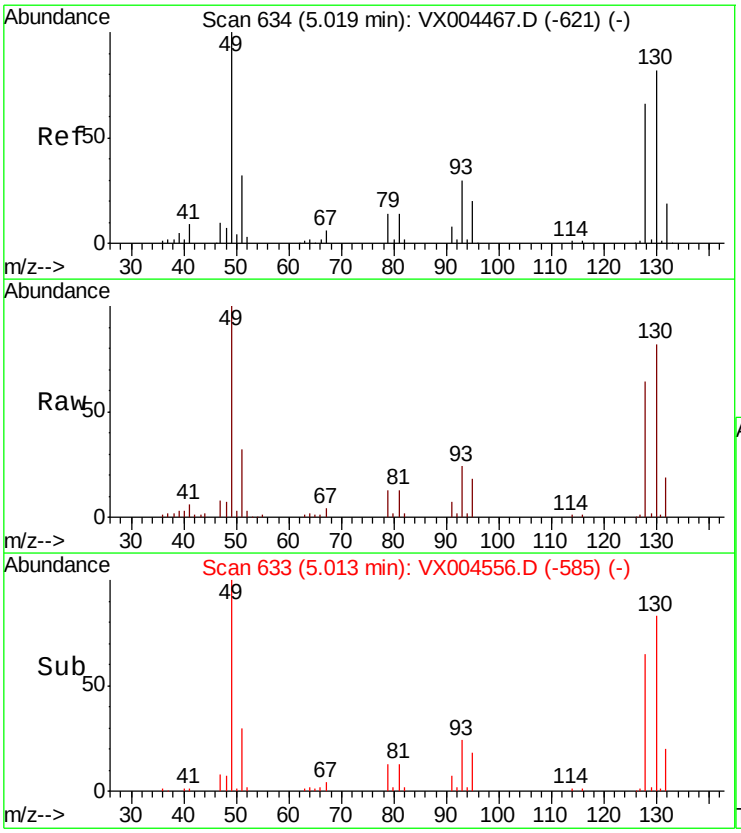
#27
cis-1,2-Dichloroethene
Concen: 24.13 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 96 Resp: 66389

Ion	Ratio	Lower	Upper
96	100		
61	133.7	0.0	282.6
98	64.0	0.0	130.2

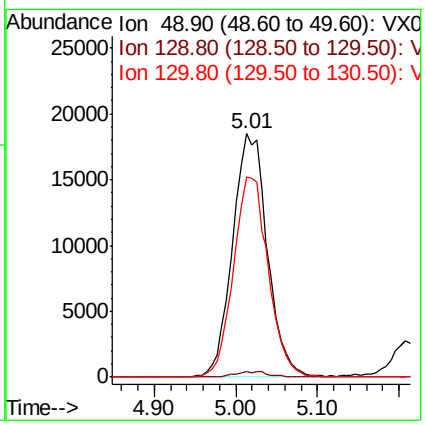


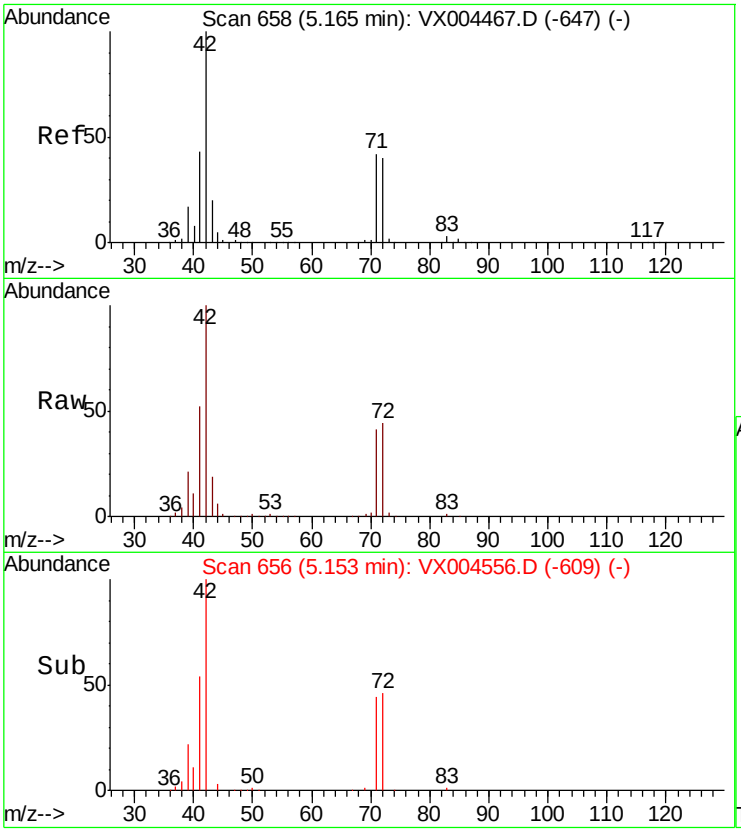


#28
Bromochloromethane
Concen: 25.65 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 49 Resp: 54692

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	82.0	67.5	101.3



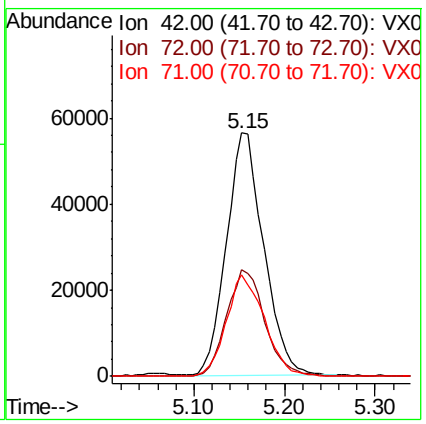


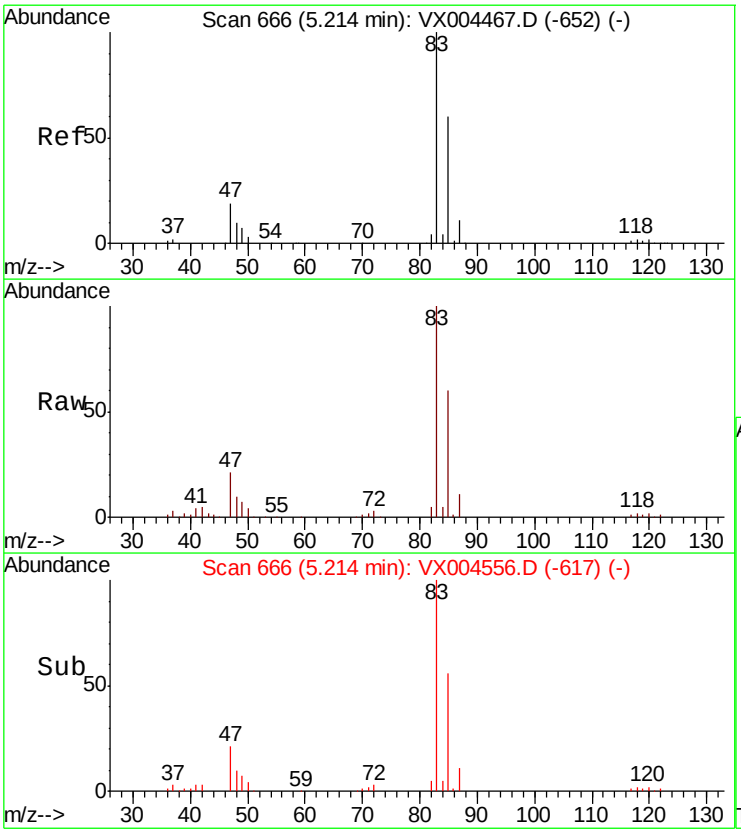
#29
Tetrahydrofuran
Concen: 125.33 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 42 Resp: 161568

Ion	Ratio	Lower	Upper
42	100		
72	45.2	37.4	56.0
71	42.4	34.5	51.7

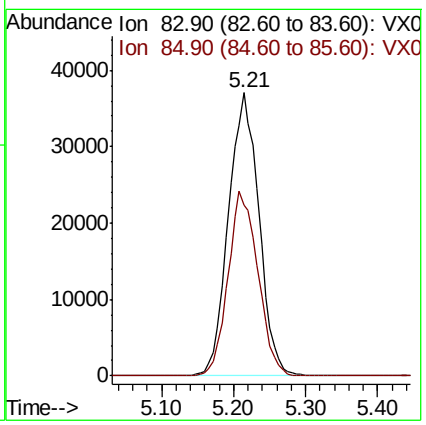


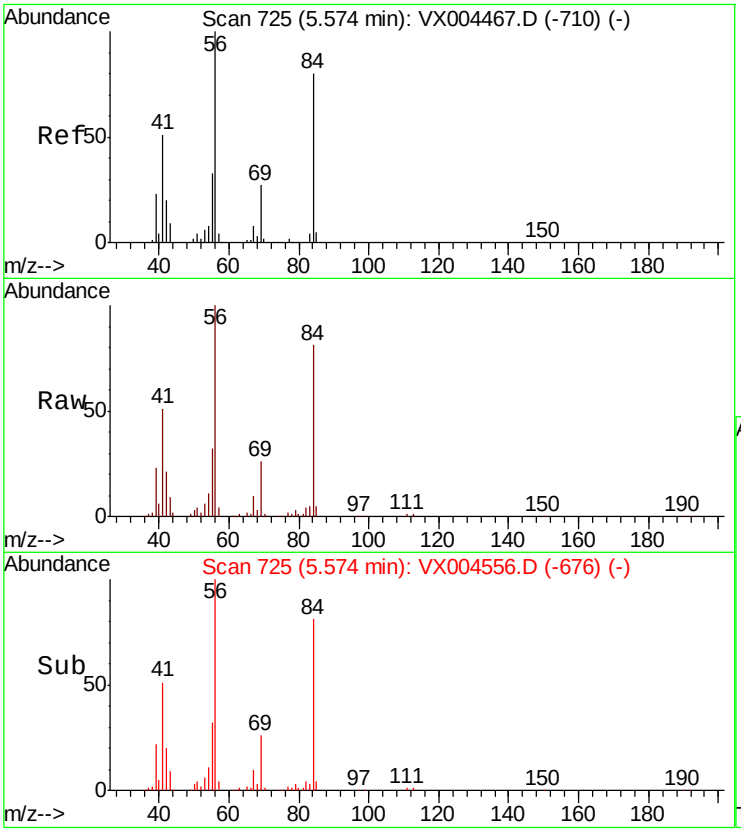


#30
Chloroform
Concen: 23.89 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 83 Resp: 108751

Ion	Ratio	Lower	Upper
83	100		
85	60.5	52.6	79.0



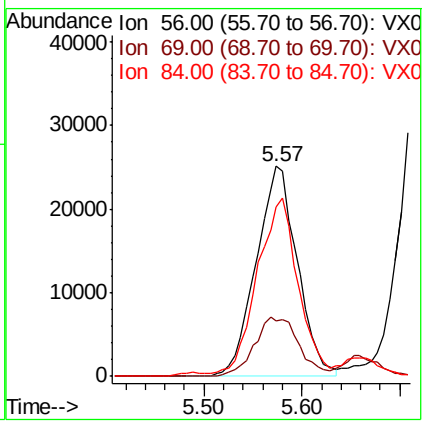


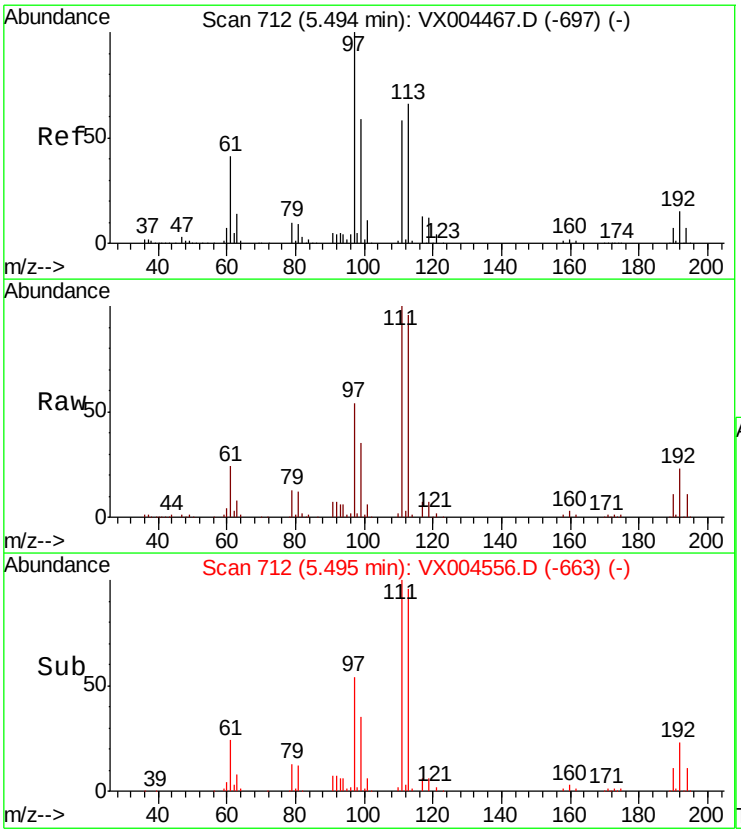
#31
Cyclohexane
Concen: 18.49 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument : MSVOA_X
ClientSampleId : VX0914WBS02

Tgt Ion: 56 Resp: 73587

Ion	Ratio	Lower	Upper
56	100		
69	26.4	25.4	38.2
84	79.5	71.4	107.2

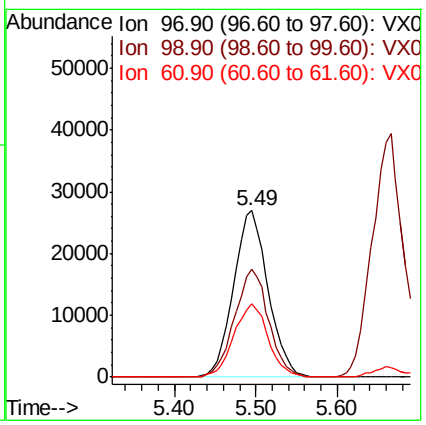


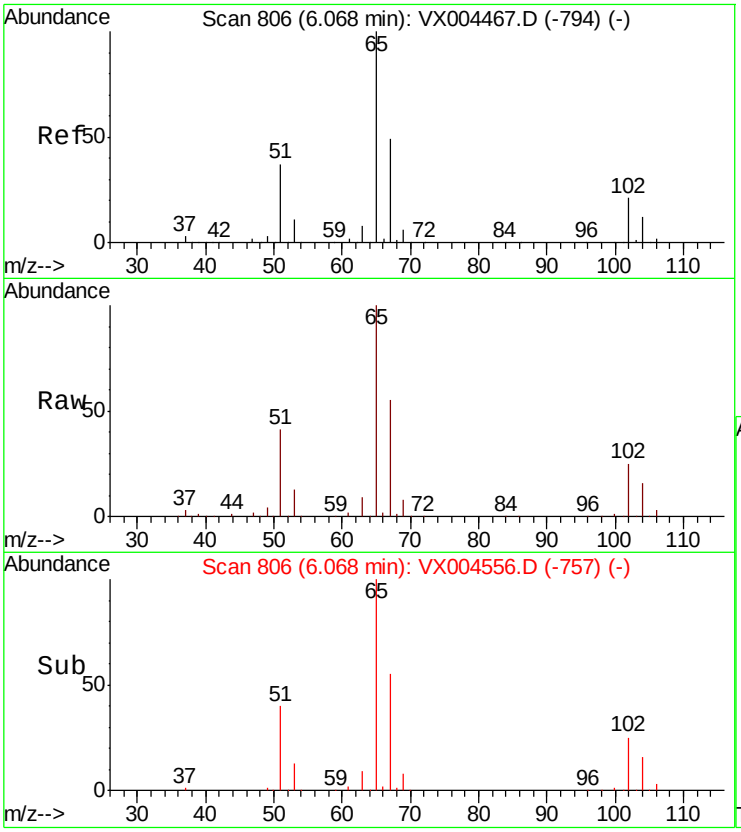


#32
1,1,1-Trichloroethane
Concen: 21.55 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 97 Resp: 78992

Ion	Ratio	Lower	Upper
97	100		
99	64.1	52.0	78.0
61	43.9	34.9	52.3



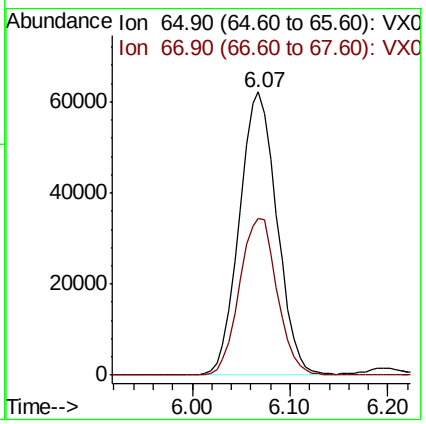


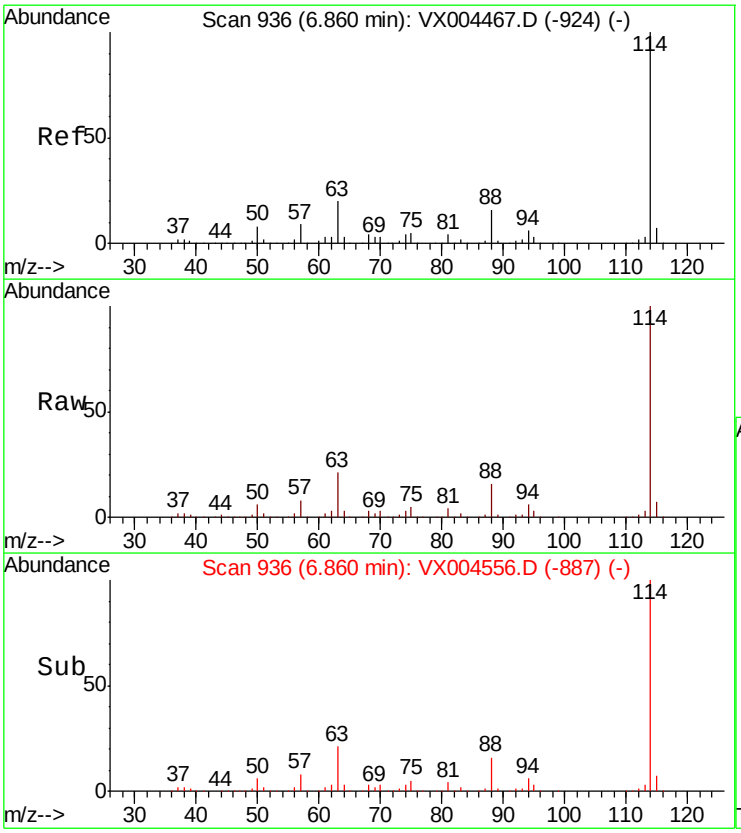
#33
1,2-Dichloroethane-d4
Concen: 60.46 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 65 Resp: 166372

Ion	Ratio	Lower	Upper
65	100		
67	55.5	0.0	106.8

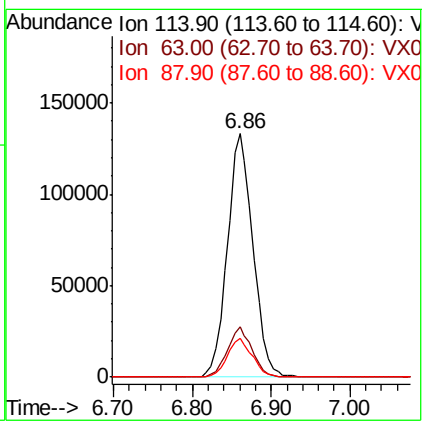


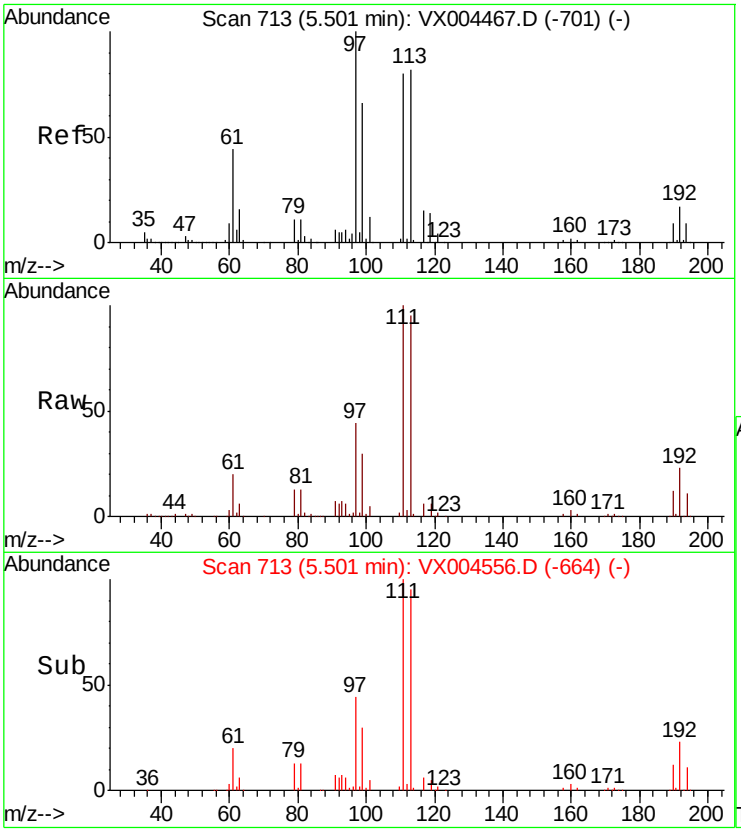


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:114 Resp: 298846

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	39.0
88	16.0	0.0	30.4



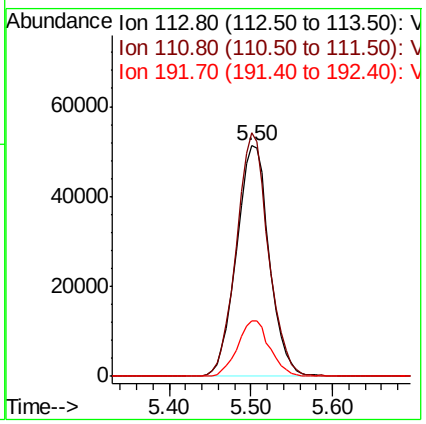


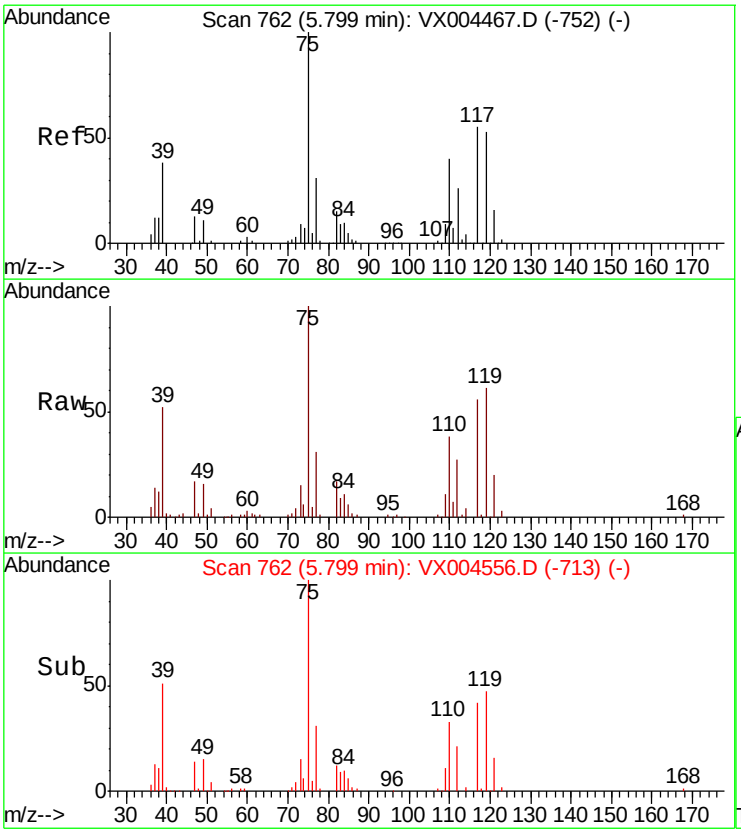
#35
Dibromofluoromethane
Concen: 52.42 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion:113 Resp: 143367

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.4	123.6
192	23.6	19.4	29.2

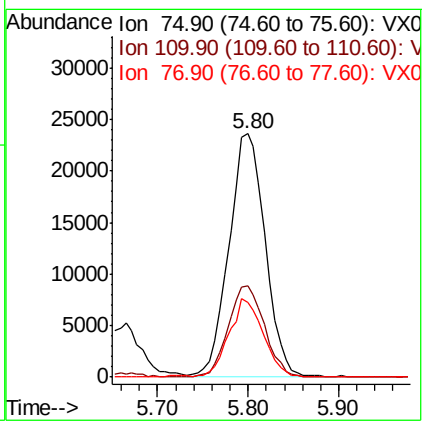


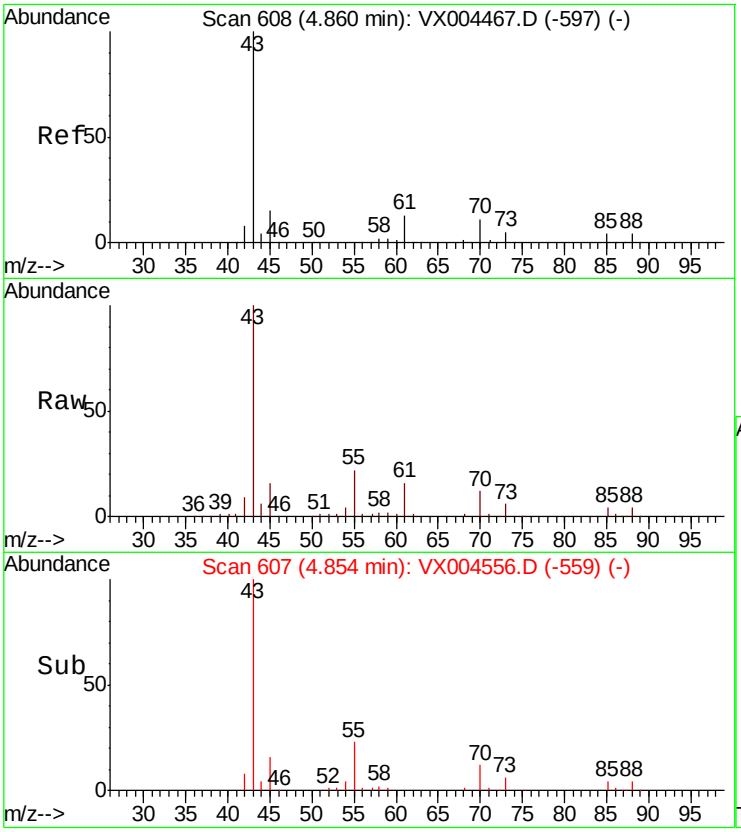


#36
1,1-Dichloropropene
Concen: 18.09 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 75 Resp: 65646

Ion	Ratio	Lower	Upper
75	100		
110	37.2	18.0	54.0
77	30.4	24.6	36.8



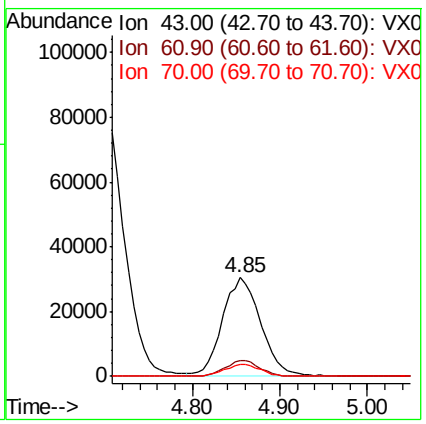


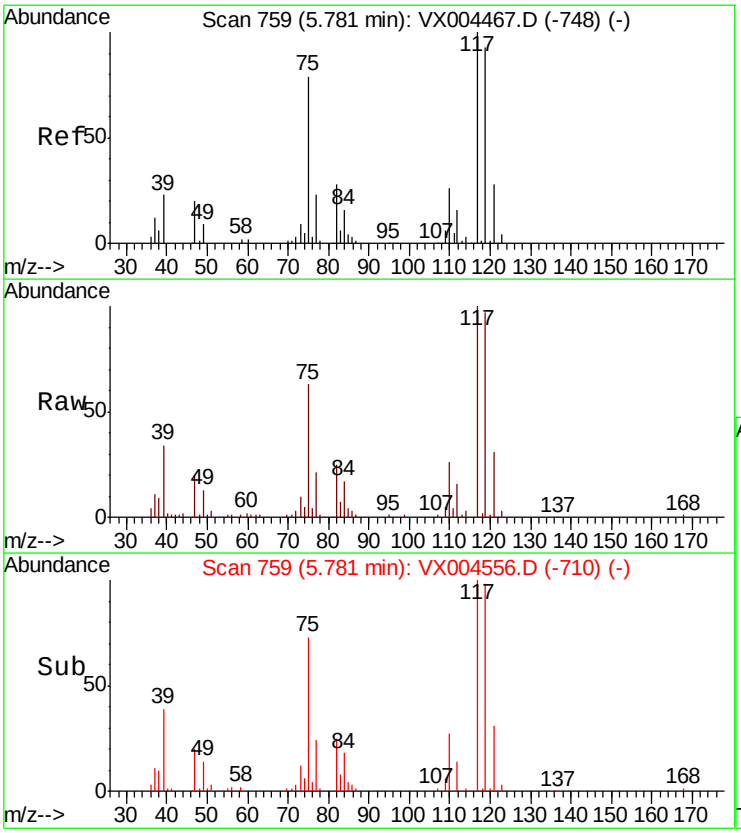
#37
Ethyl Acetate
Concen: 22.32 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 43 Resp: 92104

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.5	17.3
70	11.6	9.0	13.6

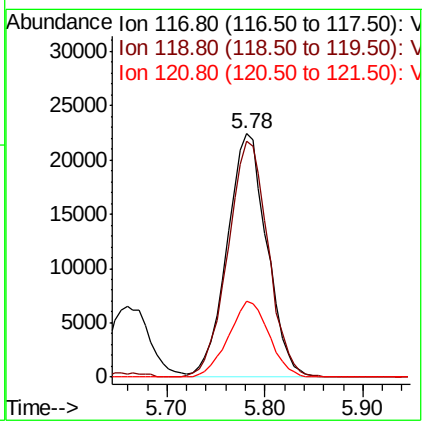


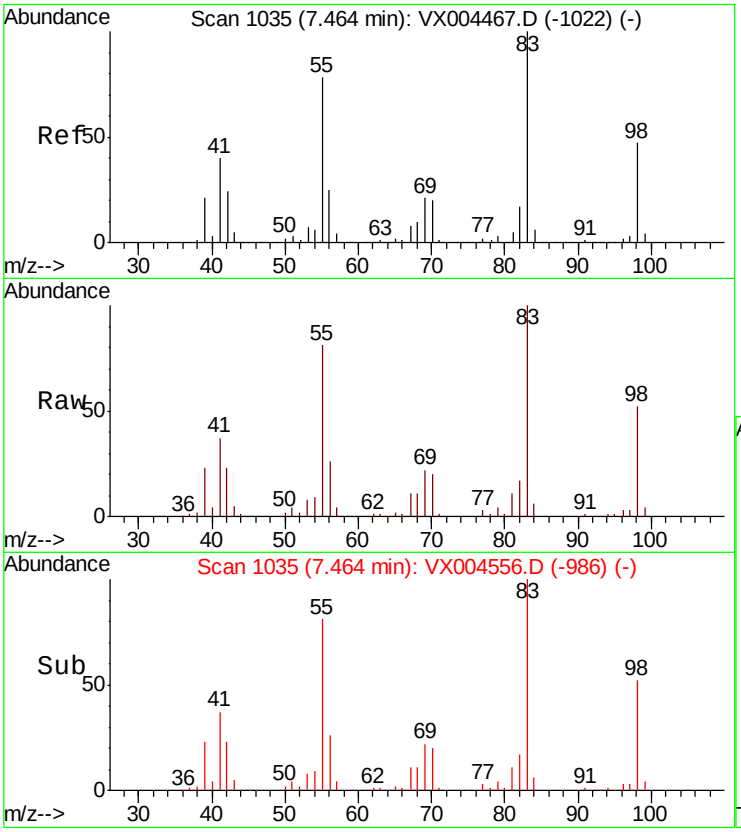


#38
Carbon Tetrachloride
Concen: 17.84 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:117 Resp: 63230

Ion	Ratio	Lower	Upper
117	100		
119	97.0	78.8	118.2
121	31.0	24.9	37.3



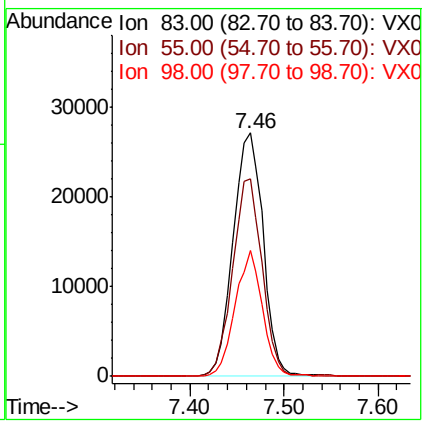


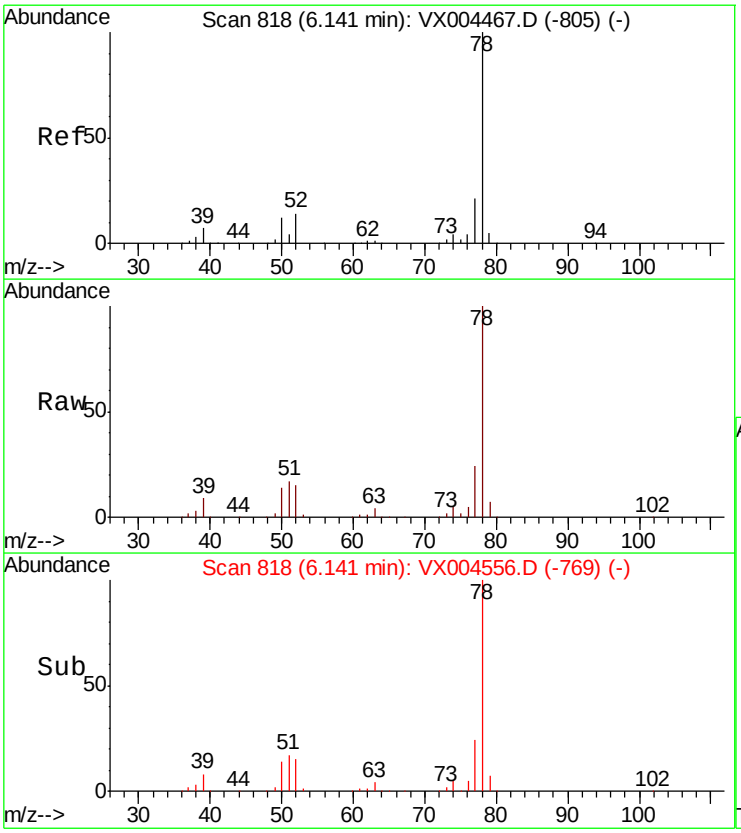
#39
Methylcyclohexane
Concen: 16.03 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 83 Resp: 60692

Ion	Ratio	Lower	Upper
83	100		
55	80.9	61.0	91.4
98	51.7	39.6	59.4

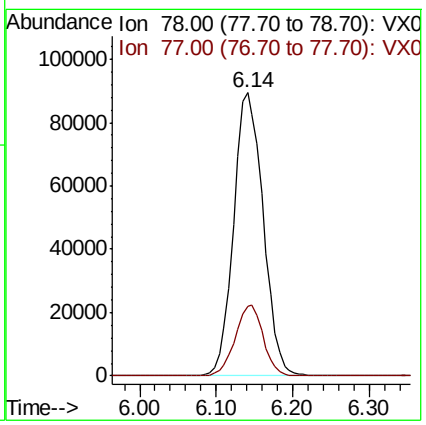


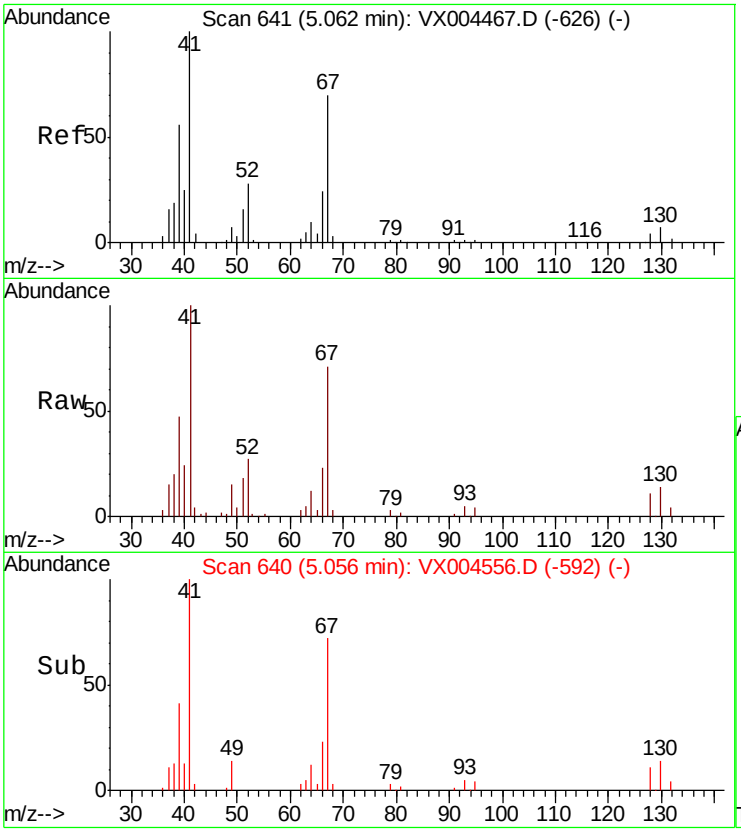


#40
Benzene
Concen: 22.27 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 78 Resp: 239741

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.0	28.4



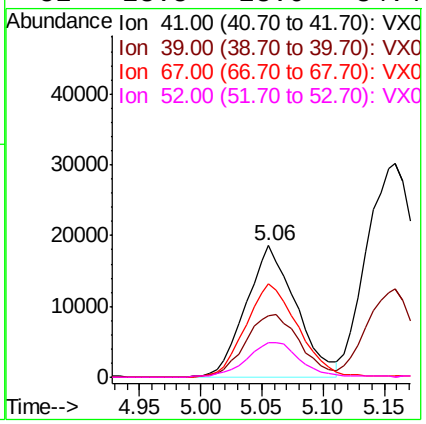


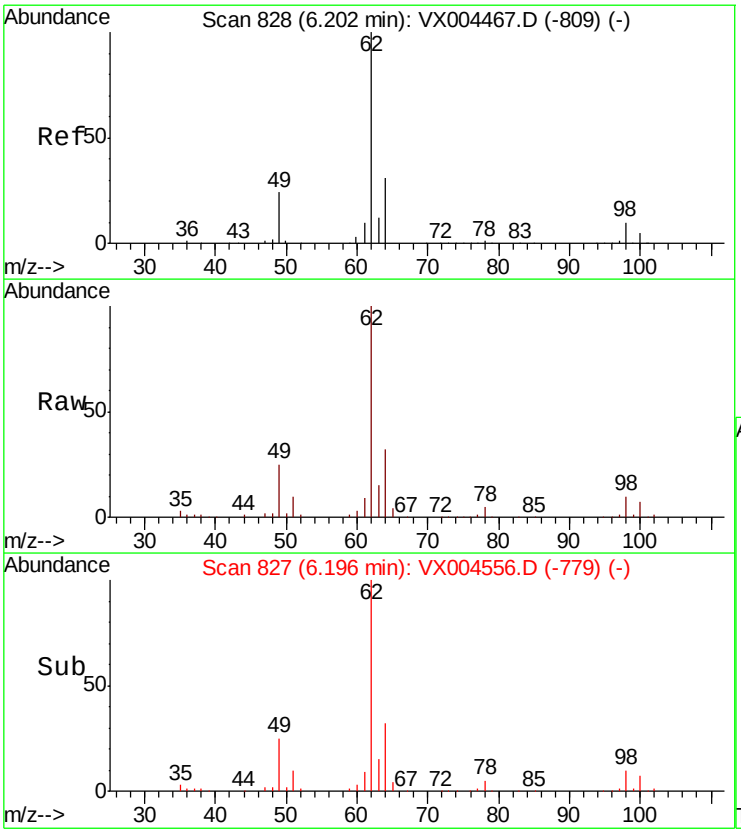
#41
Methacrylonitrile
Concen: 23.45 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 41 Resp: 53318

Ion	Ratio	Lower	Upper
41	100		
39	51.9	42.4	63.6
67	73.8	59.2	88.8
52	28.5	23.0	34.4

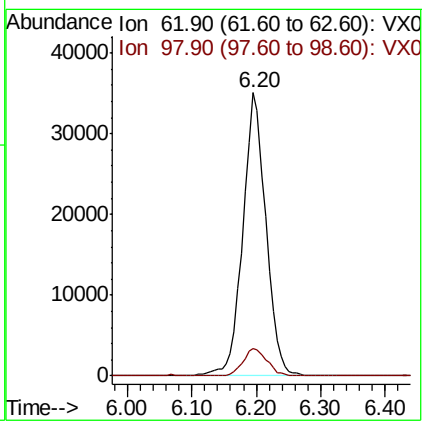


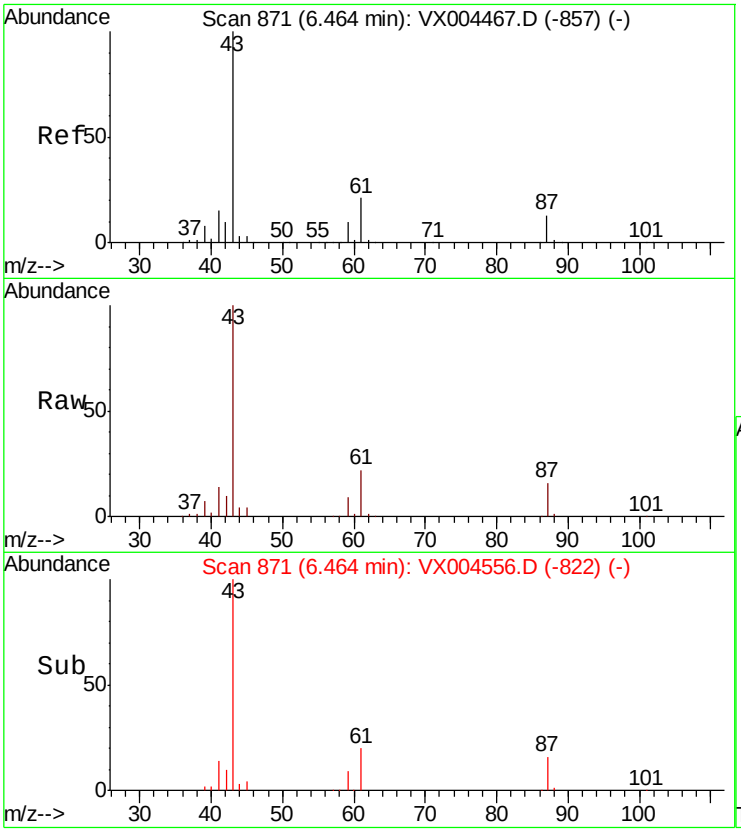


#42
1,2-Dichloroethane
Concen: 24.02 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 62 Resp: 85748

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.6



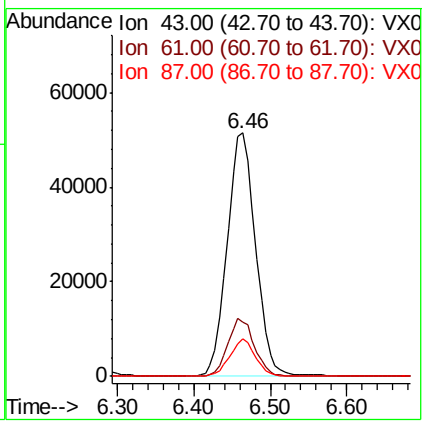


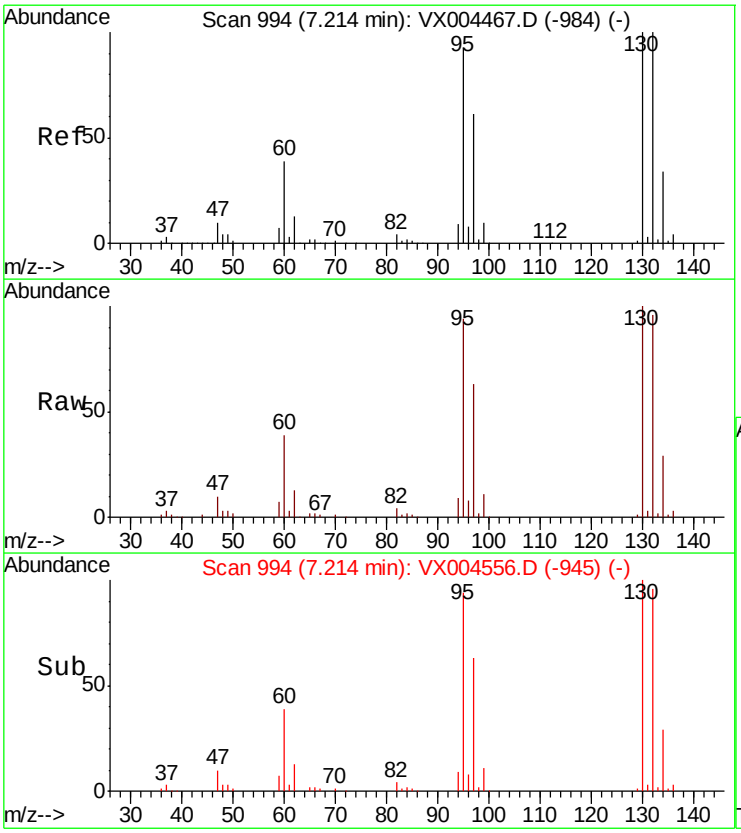
#43
Isopropyl Acetate
Concen: 24.06 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 43 Resp: 131863

Ion	Ratio	Lower	Upper
43	100		
61	22.4	17.0	25.4
87	14.1	11.4	17.2

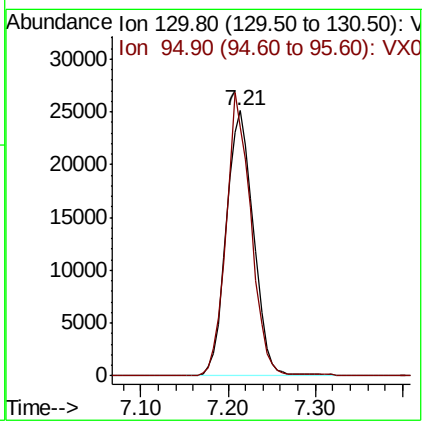


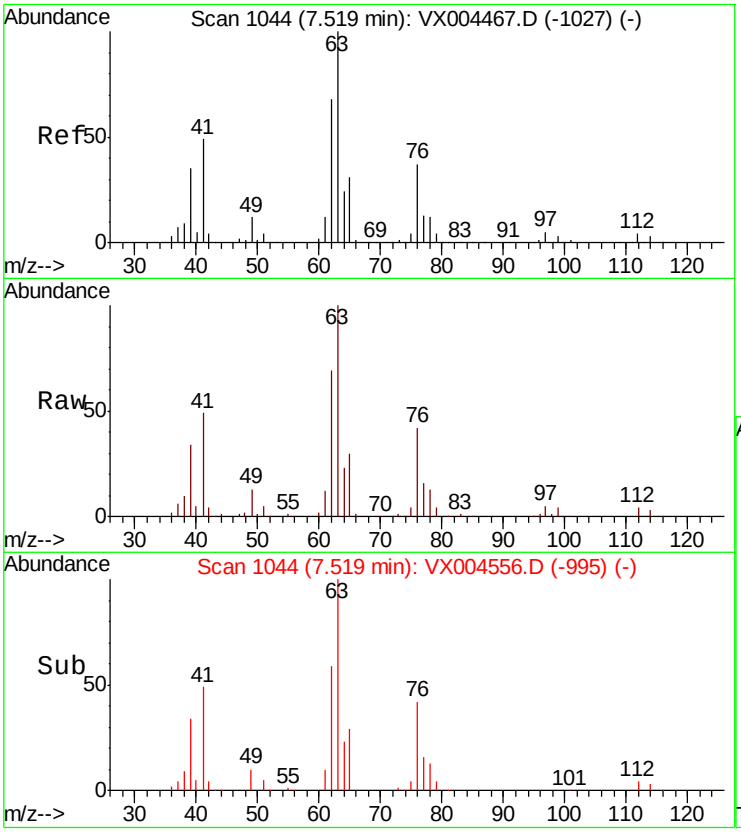


#44
Trichloroethene
Concen: 19.48 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:130 Resp: 54472

Ion	Ratio	Lower	Upper
130	100		
95	93.6	0.0	181.6



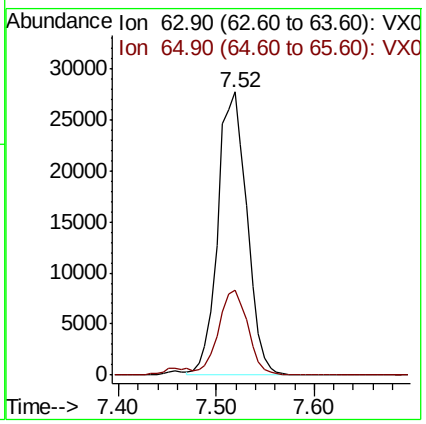


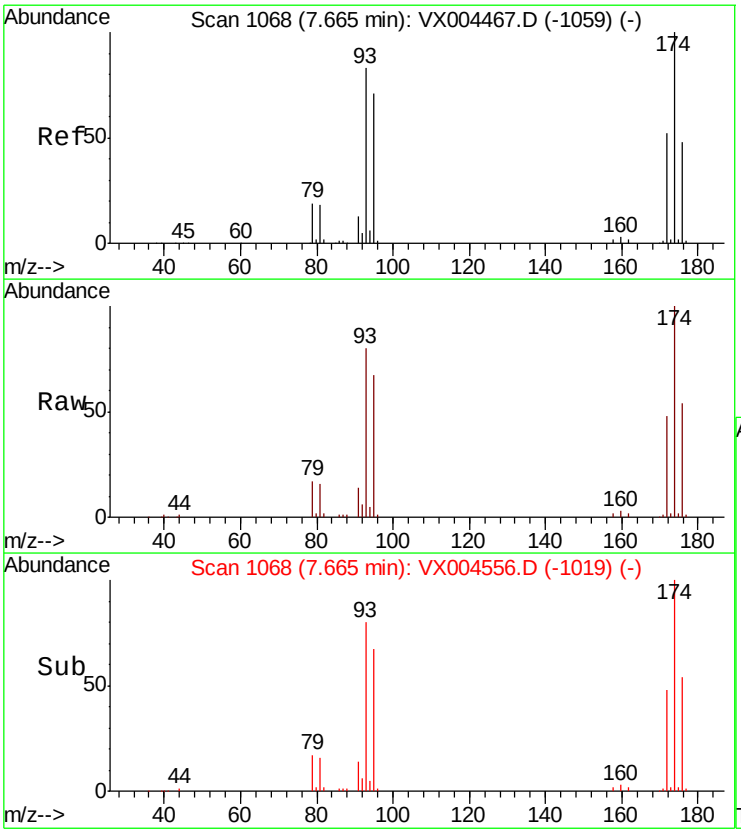
#45
1,2-Dichloropropane
Concen: 22.12 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 63 Resp: 57309

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.3	36.5

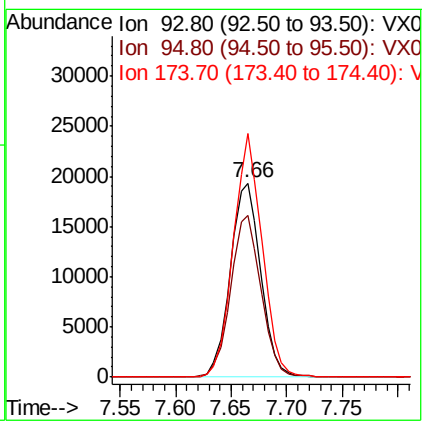


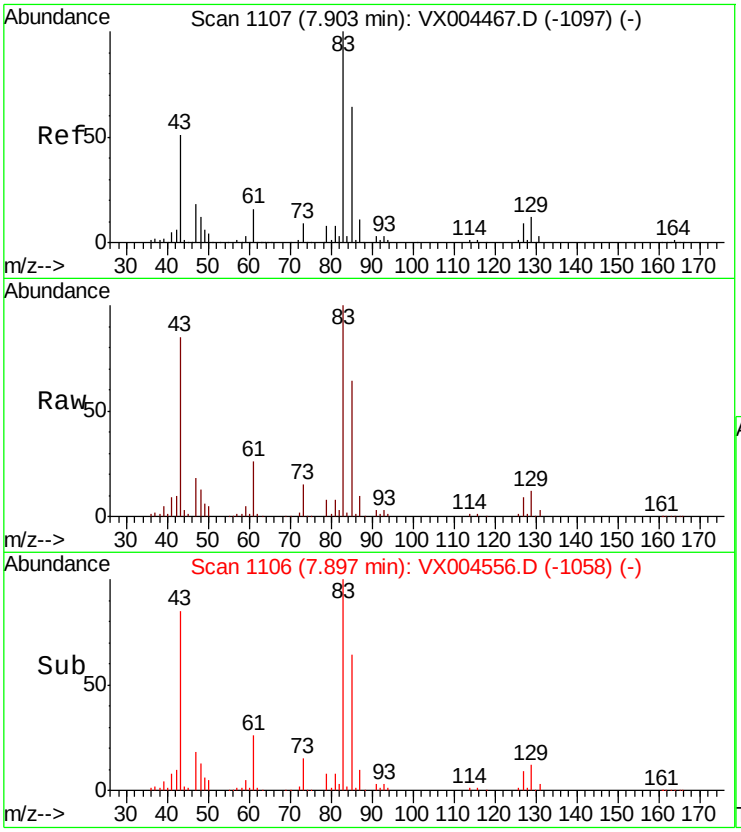


#46
Dibromomethane
Concen: 22.25 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 93 Resp: 36417

Ion	Ratio	Lower	Upper
93	100		
95	83.6	65.5	98.3
174	119.2	94.2	141.4



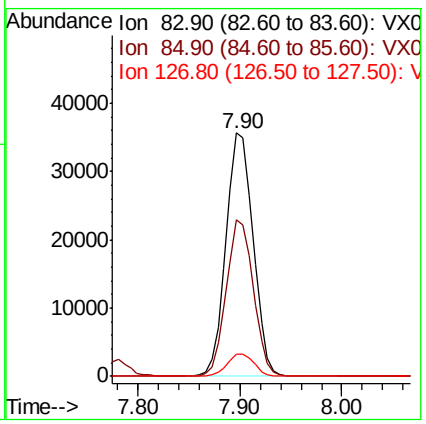


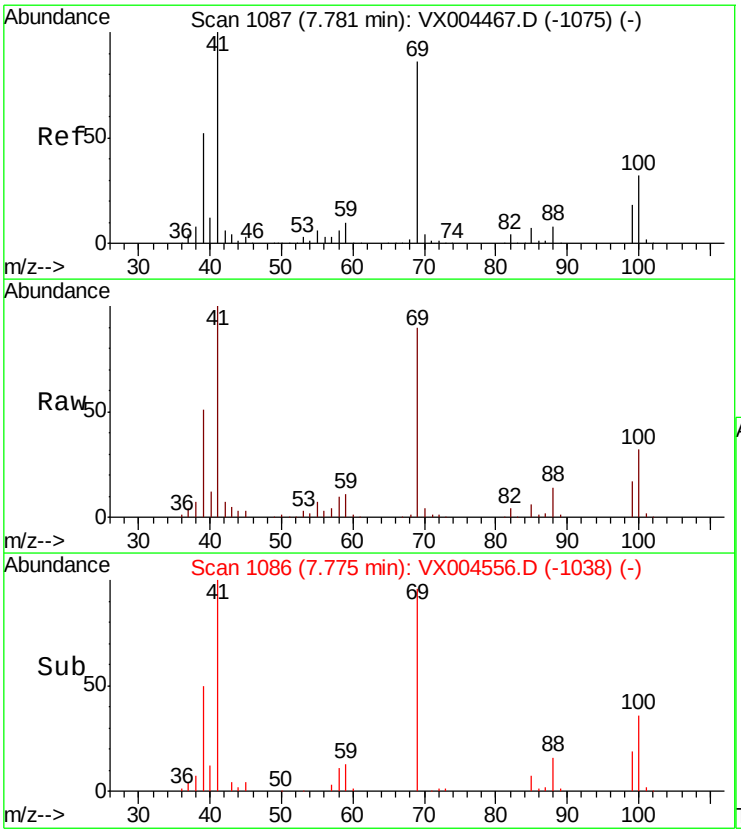
#47
Bromodichloromethane
Concen: 21.21 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 83 Resp: 65649

Ion	Ratio	Lower	Upper
83	100		
85	64.1	50.9	76.3
127	9.2	7.3	10.9

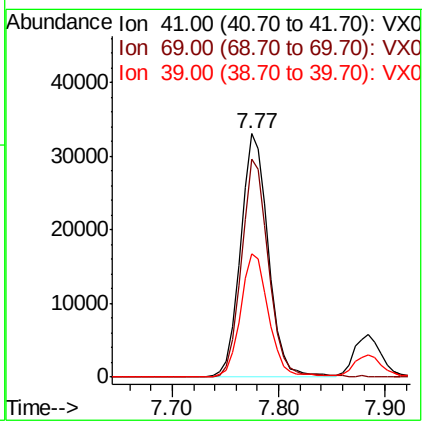


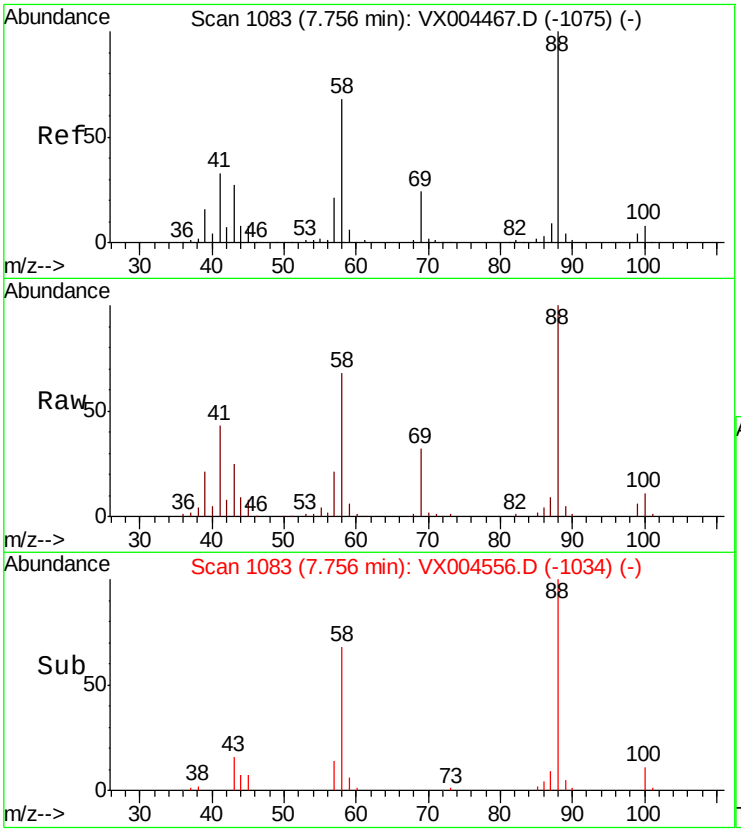


#48
Methyl methacrylate
Concen: 22.13 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 41 Resp: 60023

Ion	Ratio	Lower	Upper
41	100		
69	88.1	70.2	105.4
39	51.5	42.7	64.1



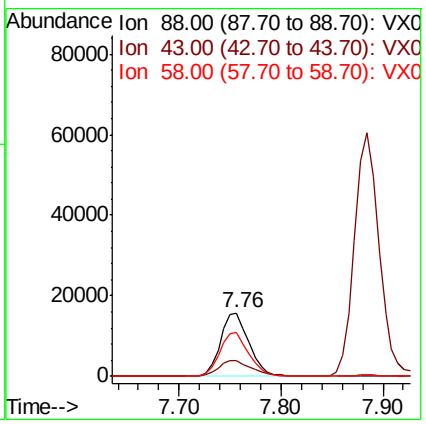


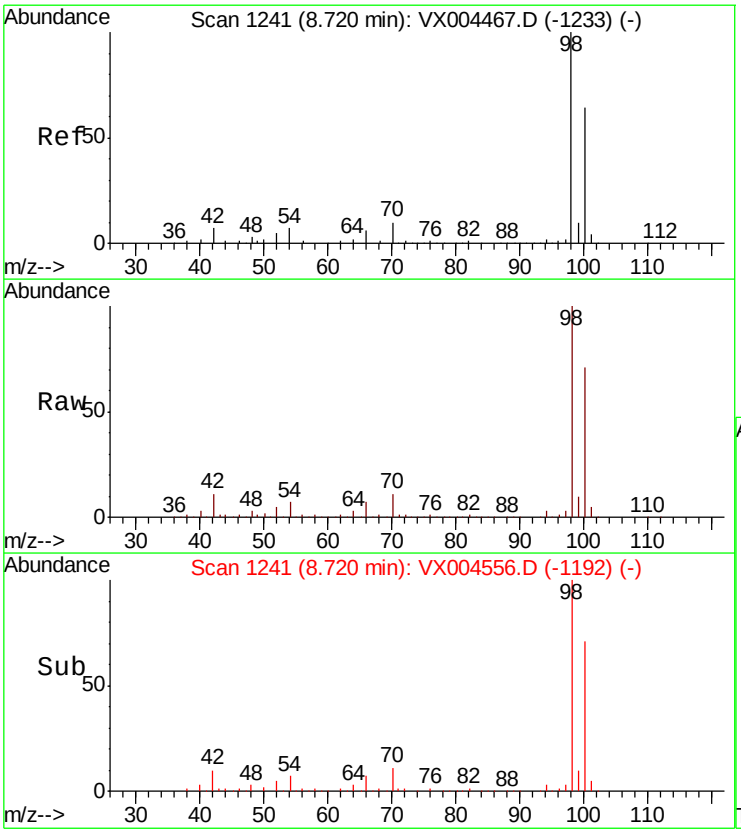
#49
1,4-Dioxane
Concen: 473.01 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 88 Resp: 30366

Ion	Ratio	Lower	Upper
88	100		
43	28.9	24.7	37.1
58	70.7	55.3	82.9

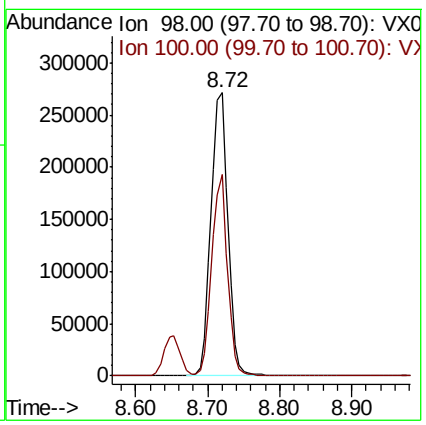


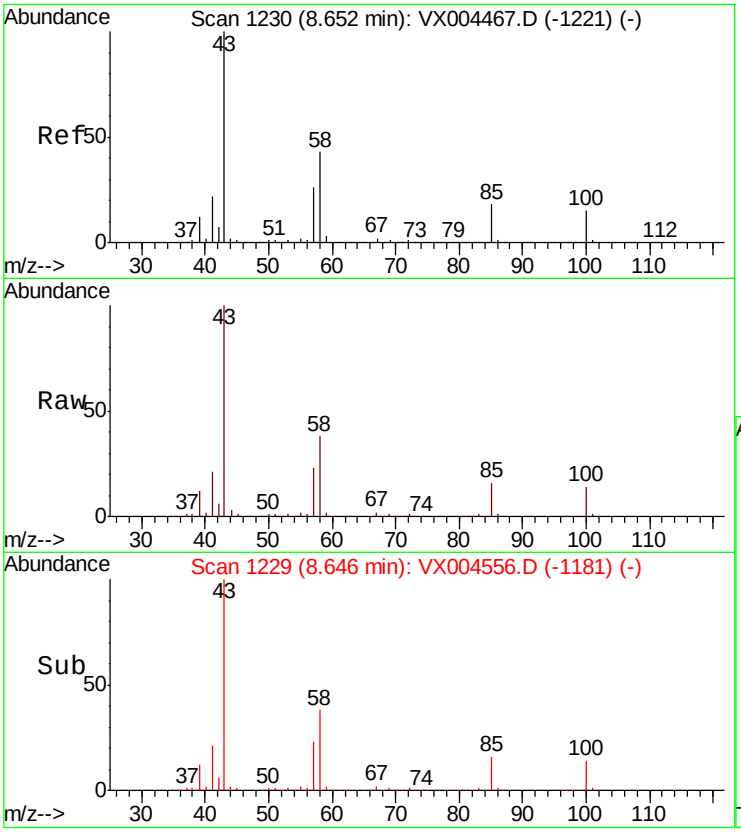


#50
Toluene-d8
Concen: 48.16 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 98 Resp: 441679

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.9	79.3



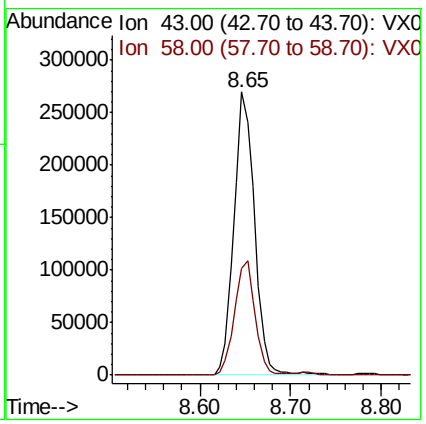


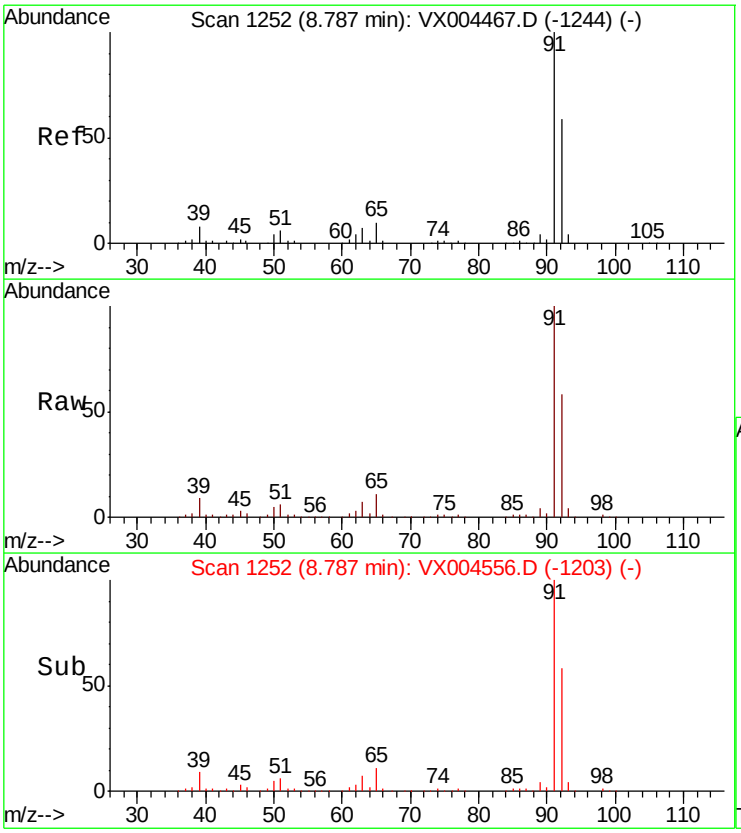
#51
4-Methyl-2-Pentanone
Concen: 110.48 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 43 Resp: 427317

Ion	Ratio	Lower	Upper
43	100		
58	39.9	33.1	49.7

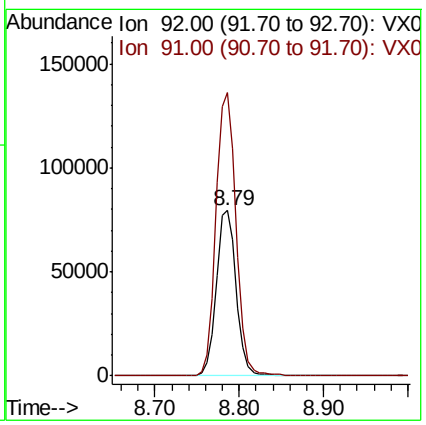


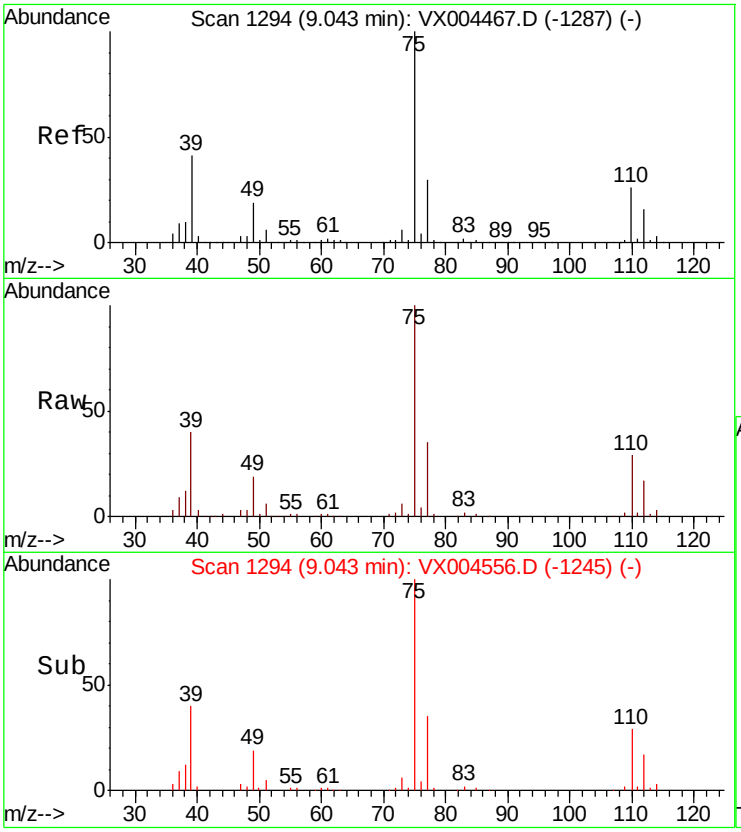


#52
Toluene
Concen: 20.46 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 92 Resp: 129779

Ion	Ratio	Lower	Upper
92	100		
91	173.5	136.4	204.6



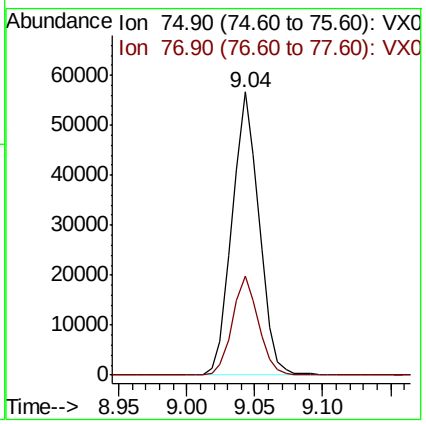


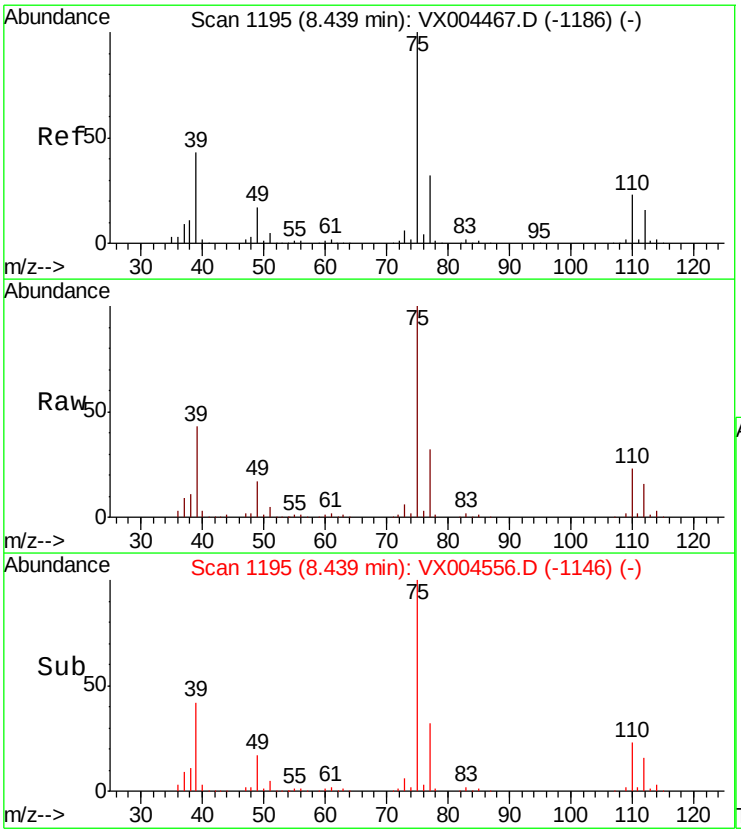
#53
t-1,3-Dichloropropene
Concen: 21.62 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 75 Resp: 78165

Ion	Ratio	Lower	Upper
75	100		
77	34.8	24.6	37.0

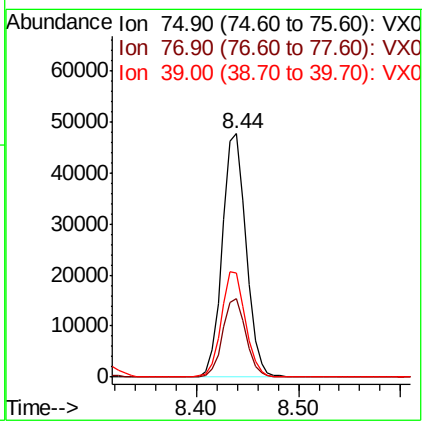


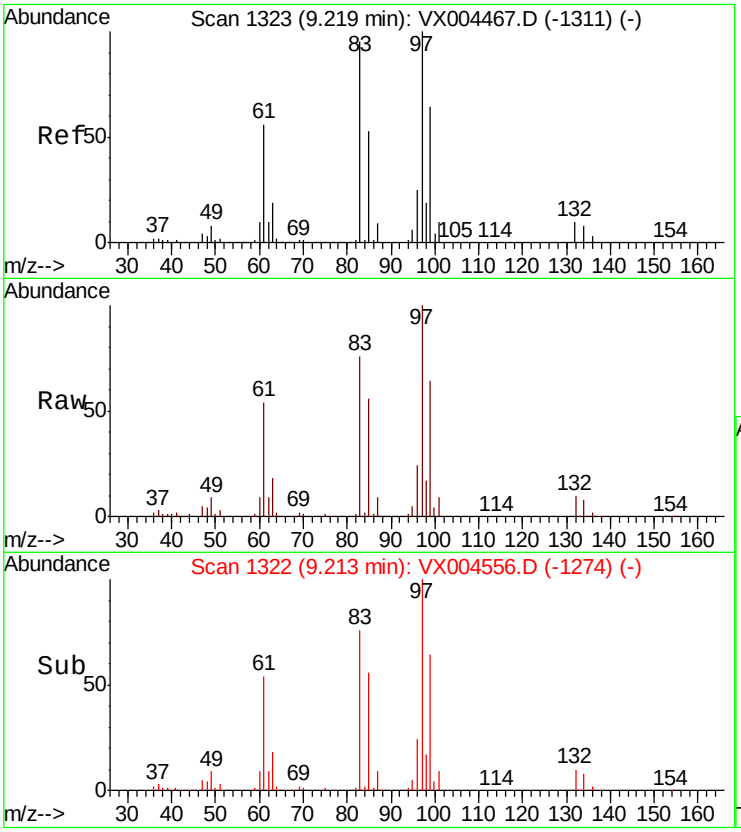


#54
cis-1,3-Dichloropropene
Concen: 20.88 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 75 Resp: 76937

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.2	39.2
39	42.6	36.4	54.6



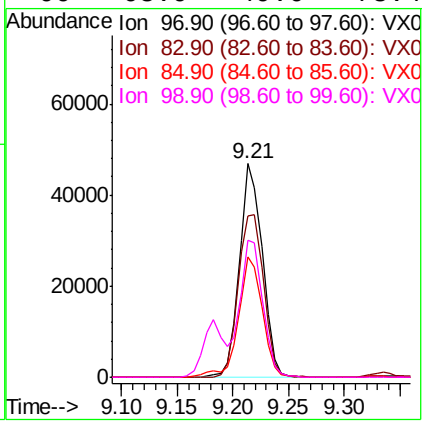


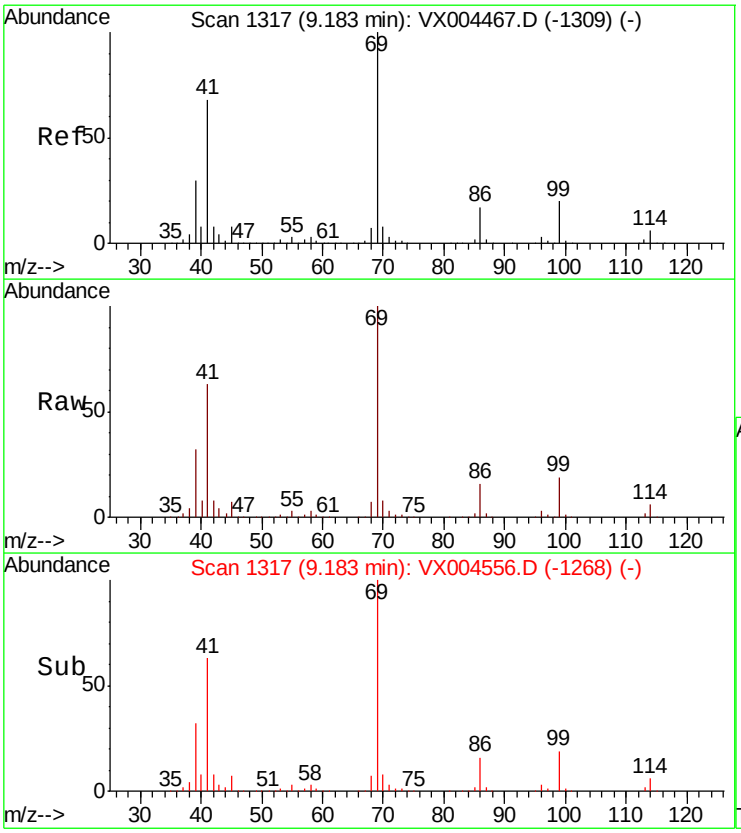
#55
1,1,2-Trichloroethane
Concen: 24.58 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 97 Resp: 67122

Ion	Ratio	Lower	Upper
97	100		
83	75.8	66.4	99.6
85	56.2	43.3	64.9
99	63.9	49.0	73.4

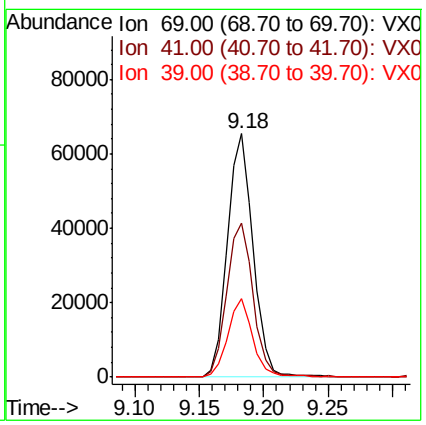


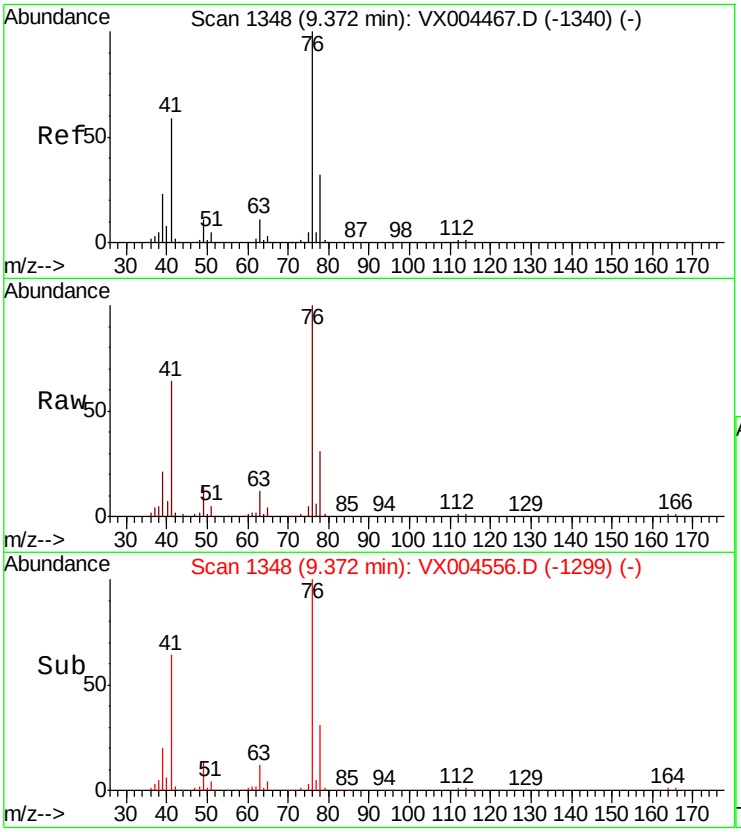


#56
Ethyl methacrylate
Concen: 23.70 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 69 Resp: 91567

Ion	Ratio	Lower	Upper
69	100		
41	65.3	51.0	76.4
39	31.0	26.1	39.1



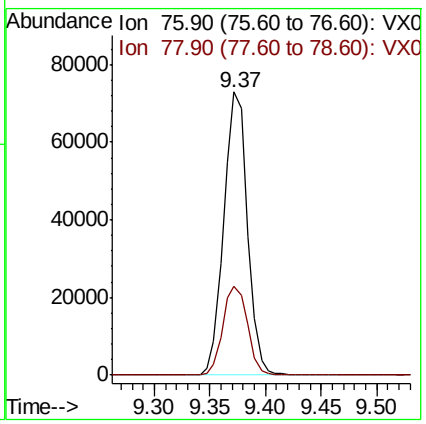


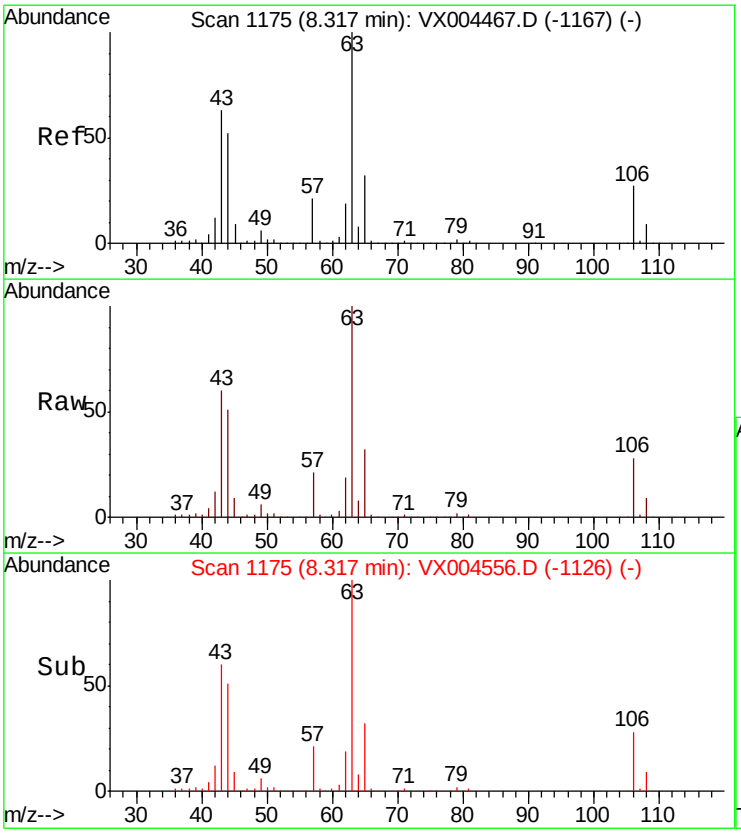
#57
1,3-Dichloropropane
Concen: 24.15 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 76 Resp: 107170

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.5	38.3

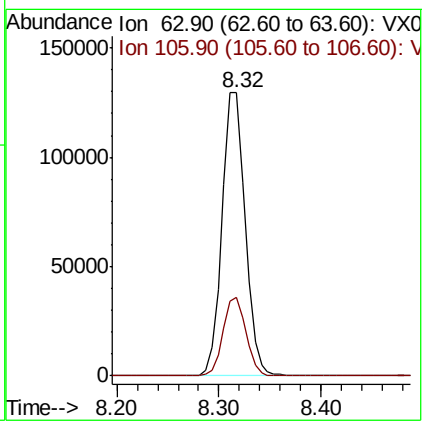


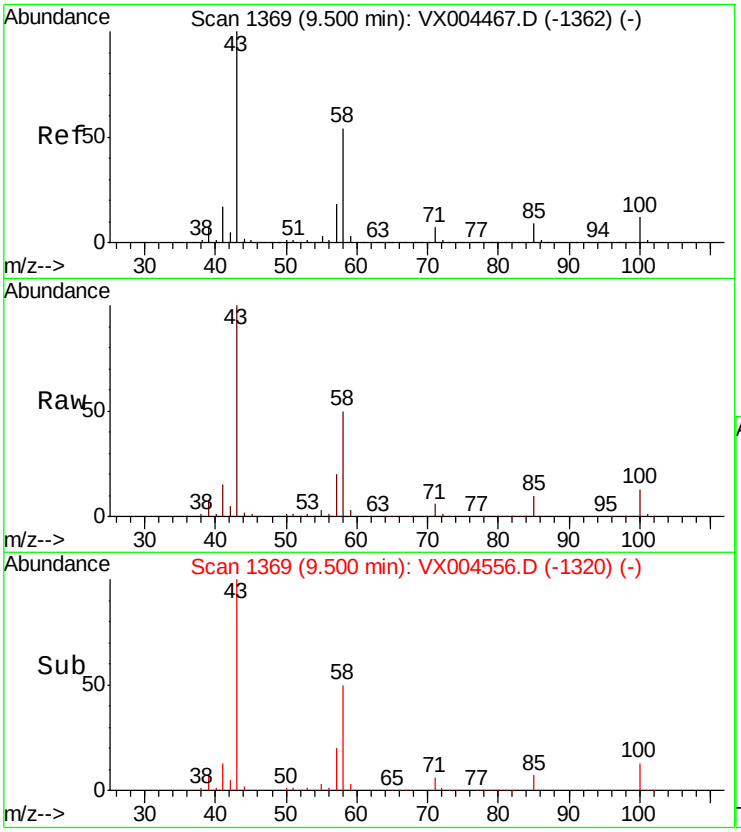


#58
2-Chloroethyl Vinyl ether
Concen: 108.24 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 63 Resp: 204697

Ion	Ratio	Lower	Upper
63	100		
106	27.5	23.9	35.9



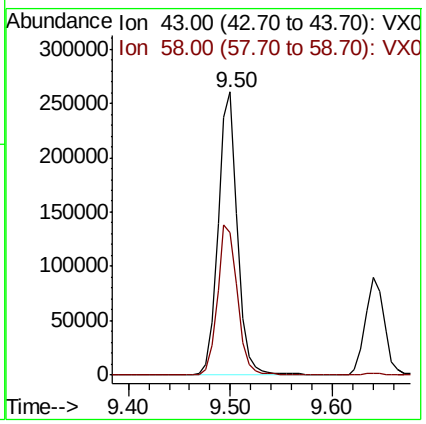


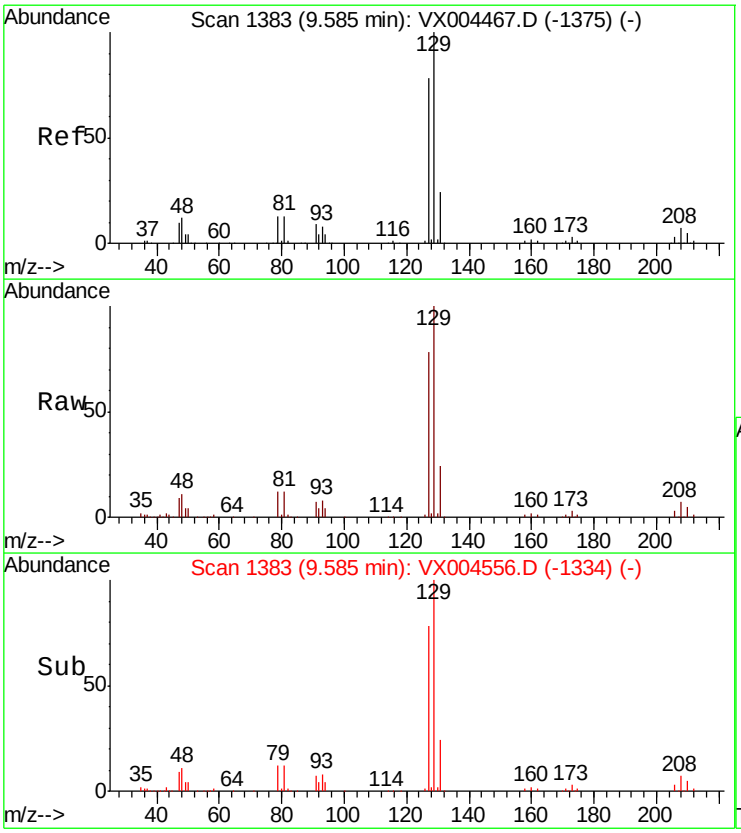
#59
2-Hexanone
Concen: 115.84 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 43 Resp: 343650

Ion	Ratio	Lower	Upper
43	100		
58	55.1	29.0	87.0

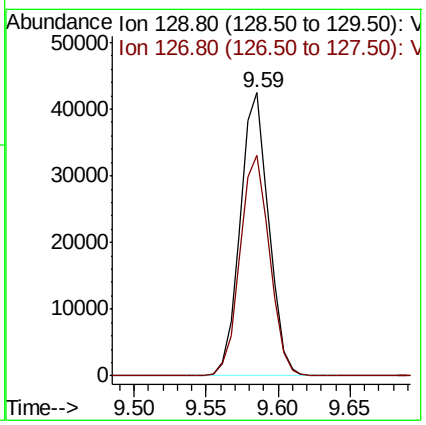


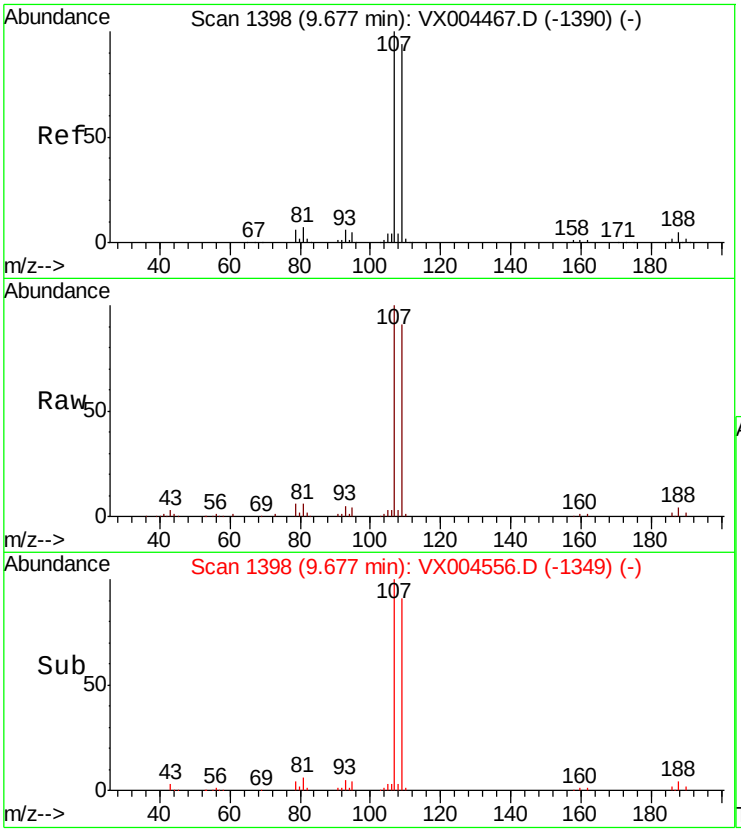


#60
Dibromochloromethane
Concen: 22.67 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:129 Resp: 58289

Ion	Ratio	Lower	Upper
129	100		
127	80.2	38.5	115.5



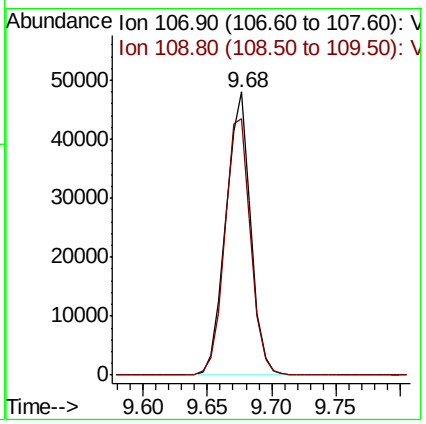


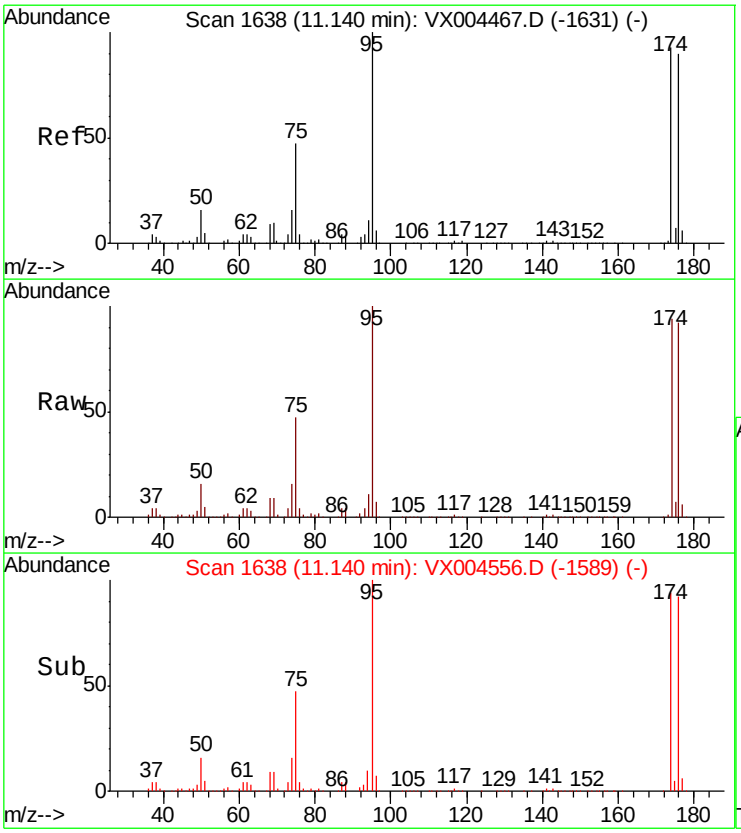
#61
1,2-Dibromoethane
Concen: 24.87 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion:107 Resp: 64888

Ion	Ratio	Lower	Upper
107	100		
109	94.9	76.0	114.0

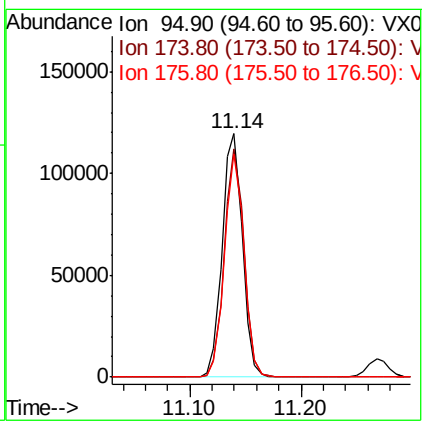


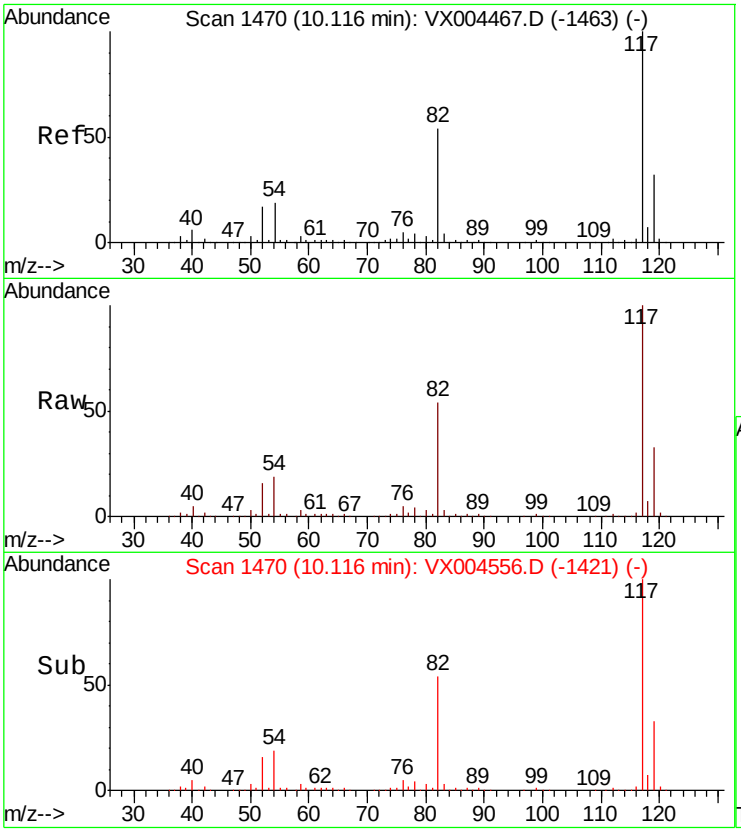


#62
4-Bromofluorobenzene
Concen: 45.70 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 95 Resp: 149609

Ion	Ratio	Lower	Upper
95	100		
174	91.7	0.0	185.2
176	88.9	0.0	178.6



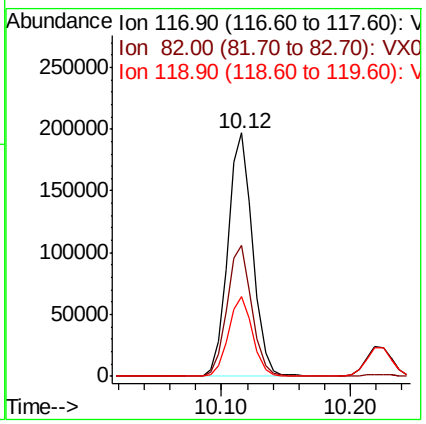


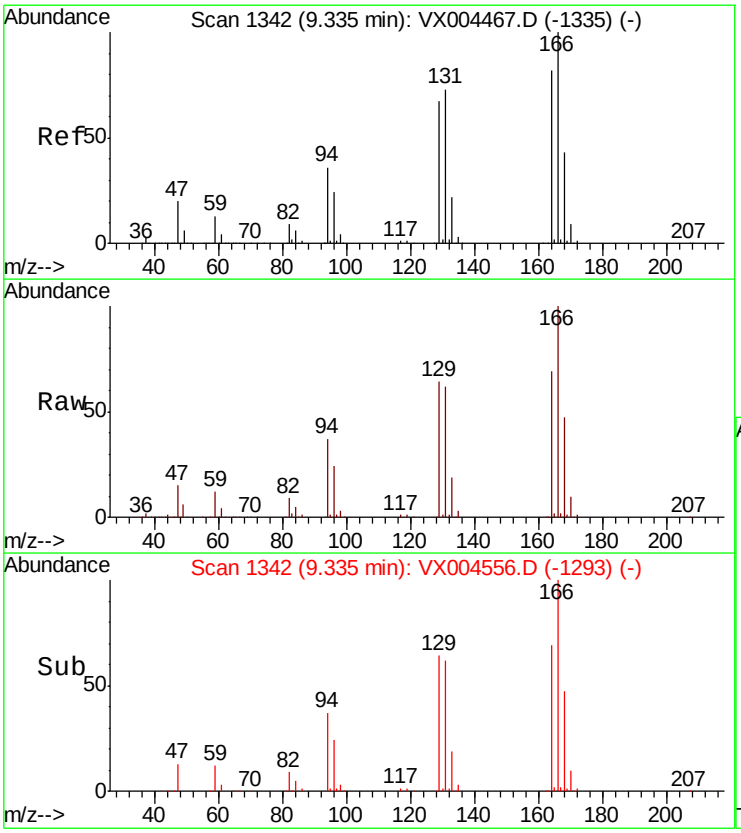
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument : MSVOA_X
ClientSampleId : VX0914WBS02

Tgt Ion:117 Resp: 265371

Ion	Ratio	Lower	Upper
117	100		
82	53.7	47.8	71.6
119	32.6	29.3	43.9

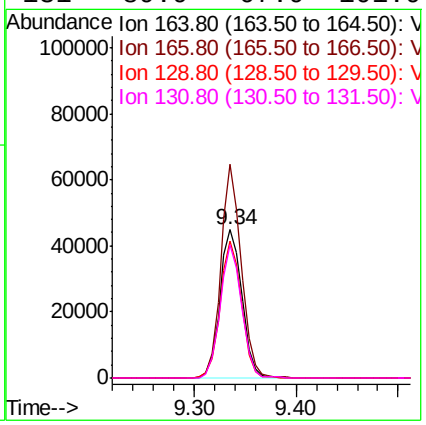


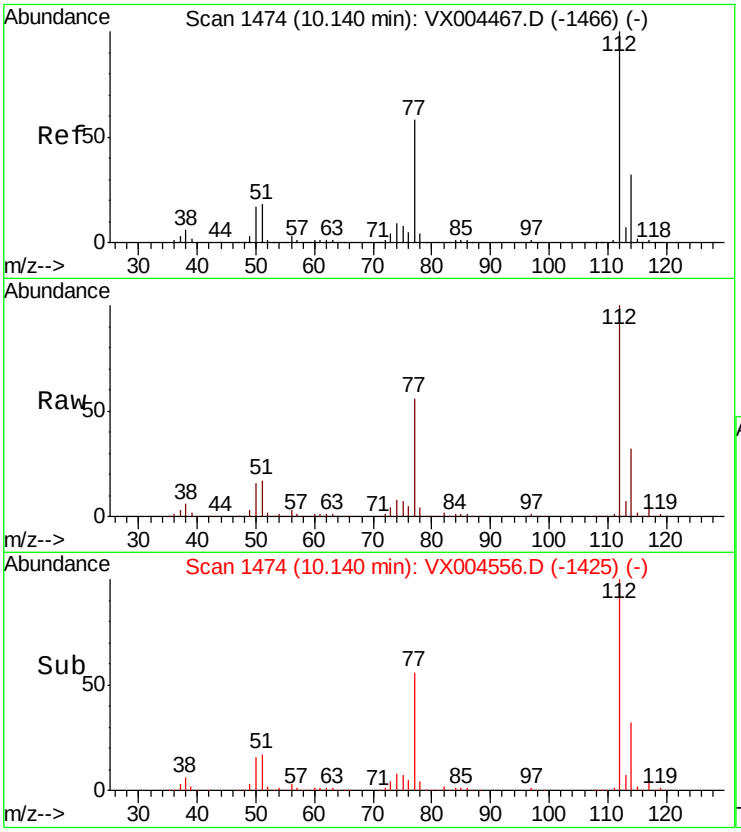


#64
Tetrachloroethene
Concen: 20.19 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:164 Resp: 66905

Ion	Ratio	Lower	Upper
164	100		
166	144.3	102.8	154.2
129	92.7	69.4	104.0
131	89.9	67.9	101.9



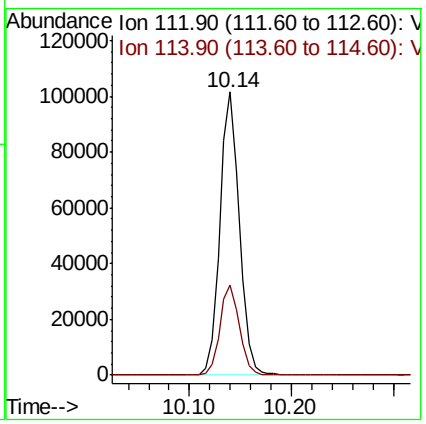


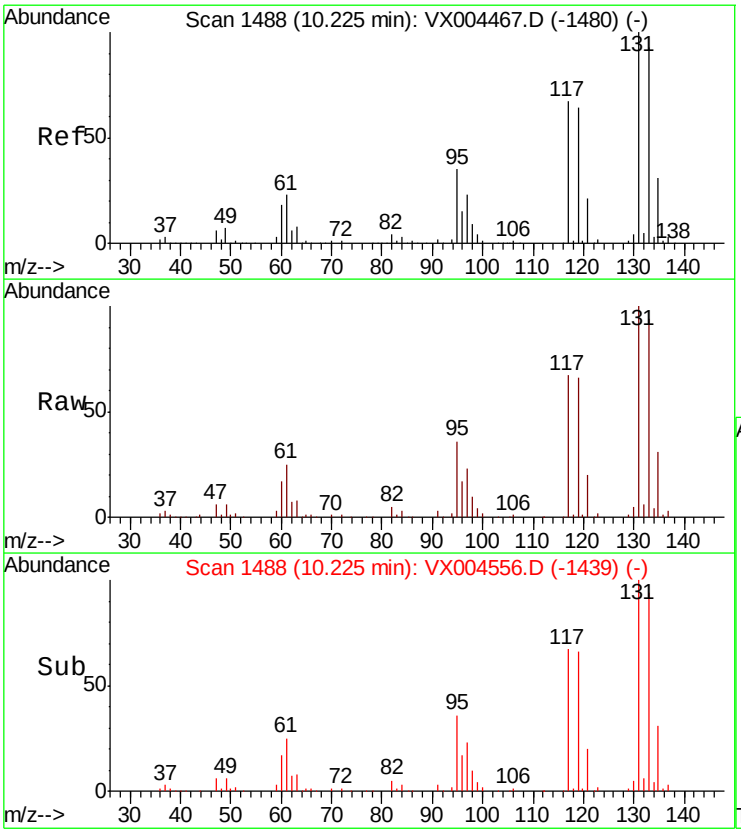
#65
Chlorobenzene
Concen: 20.44 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument : MSVOA_X
ClientSampleId : VX0914WBS02

Tgt Ion:112 Resp: 134732

Ion	Ratio	Lower	Upper
112	100		
114	31.8	27.8	41.8

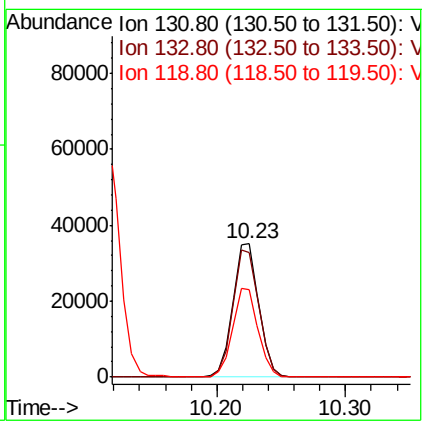


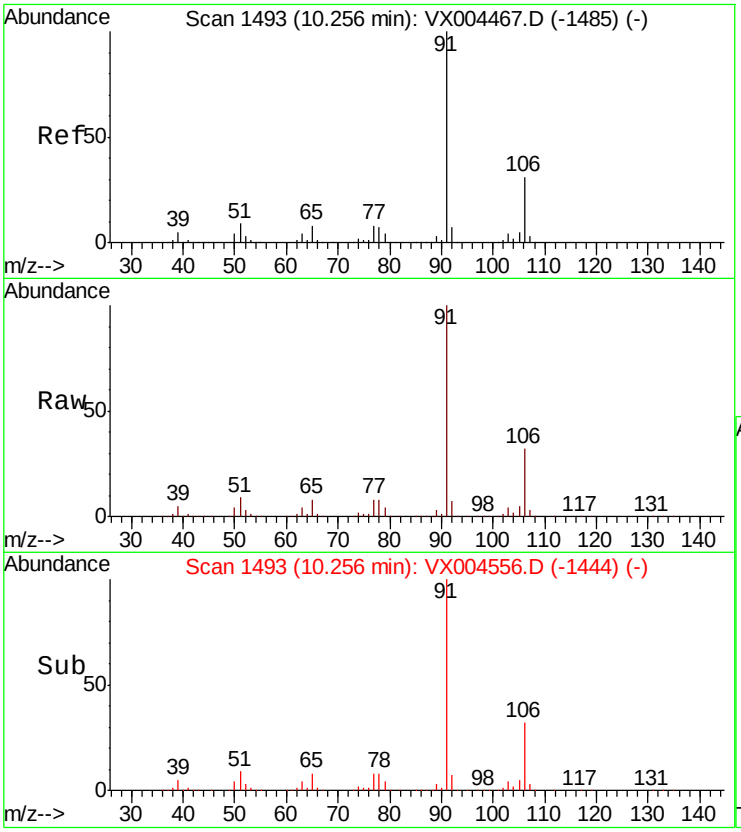


#66
1,1,1,2-Tetrachloroethane
Concen: 21.68 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:131 Resp: 49272

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.1	144.4
119	65.2	32.9	98.6



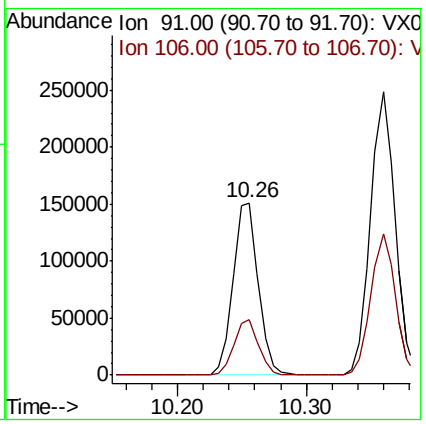


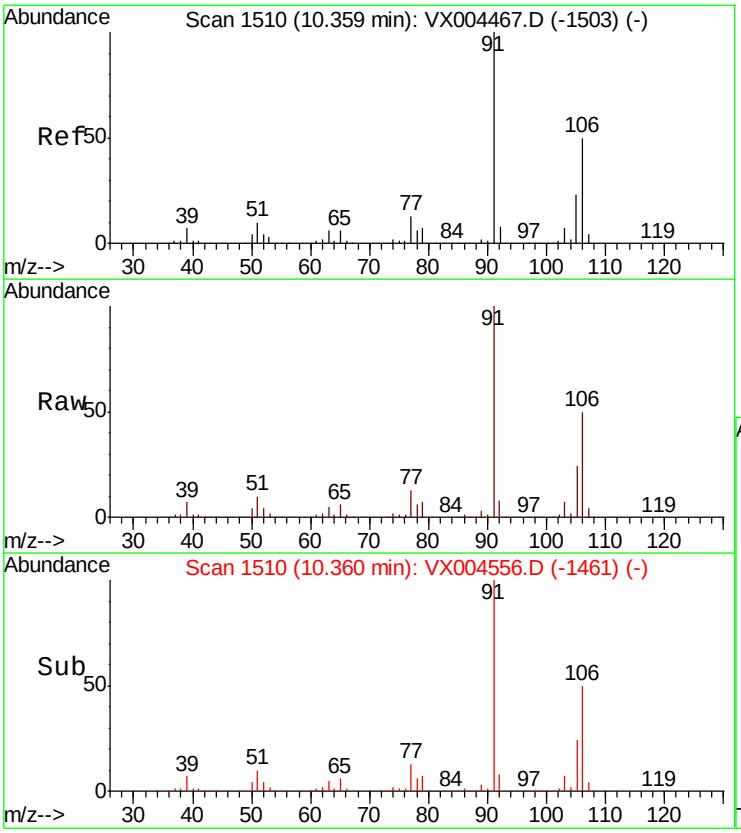
#67
Ethyl Benzene
Concen: 19.29 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument : MSVOA_X
ClientSampleId : VX0914WBS02

Tgt Ion: 91 Resp: 206724

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.9	38.9

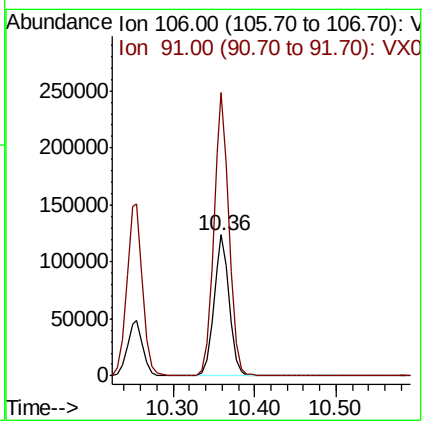


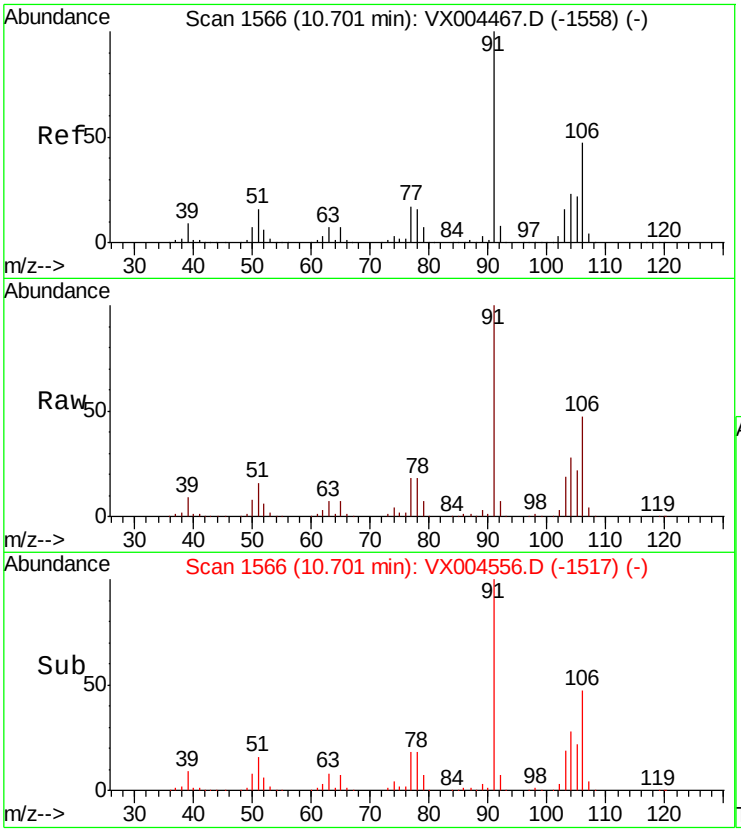


#68
m/p-Xylenes
Concen: 39.50 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:106 Resp: 163090

Ion	Ratio	Lower	Upper
106	100		
91	200.0	157.1	235.7



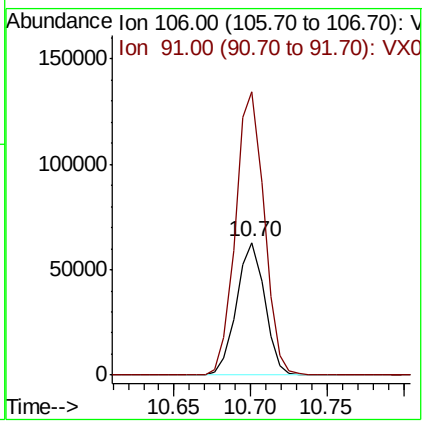


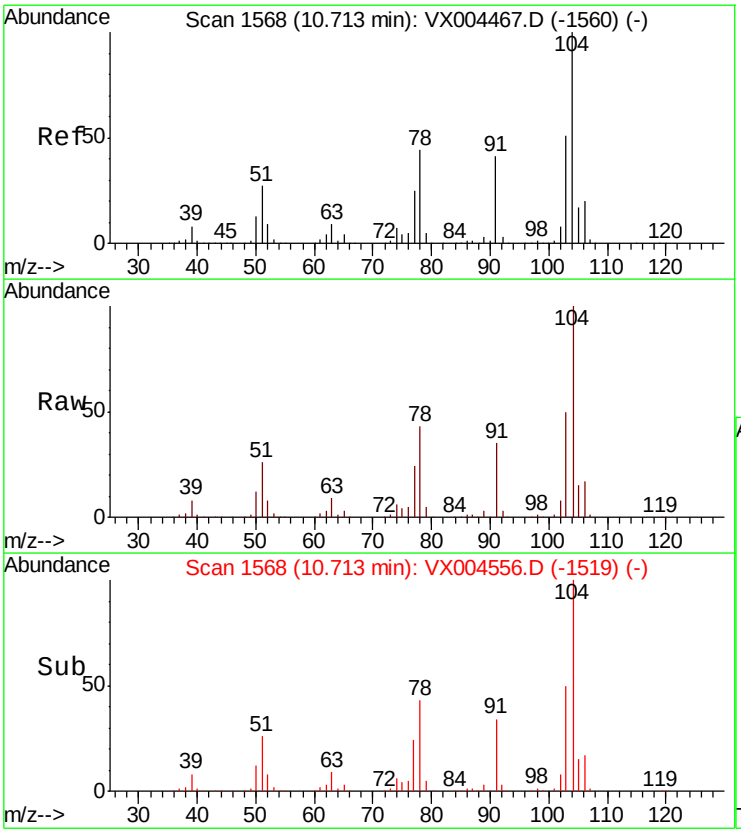
#69
o-Xylene
Concen: 20.32 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion:106 Resp: 80637

Ion	Ratio	Lower	Upper
106	100		
91	217.9	105.1	315.1

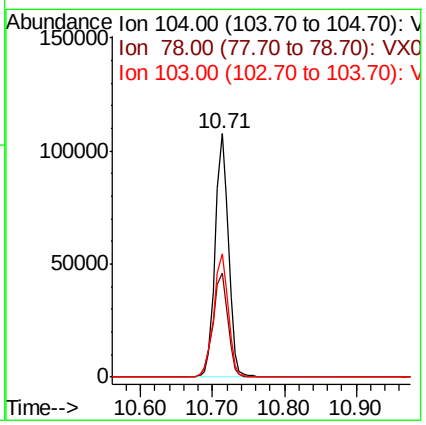


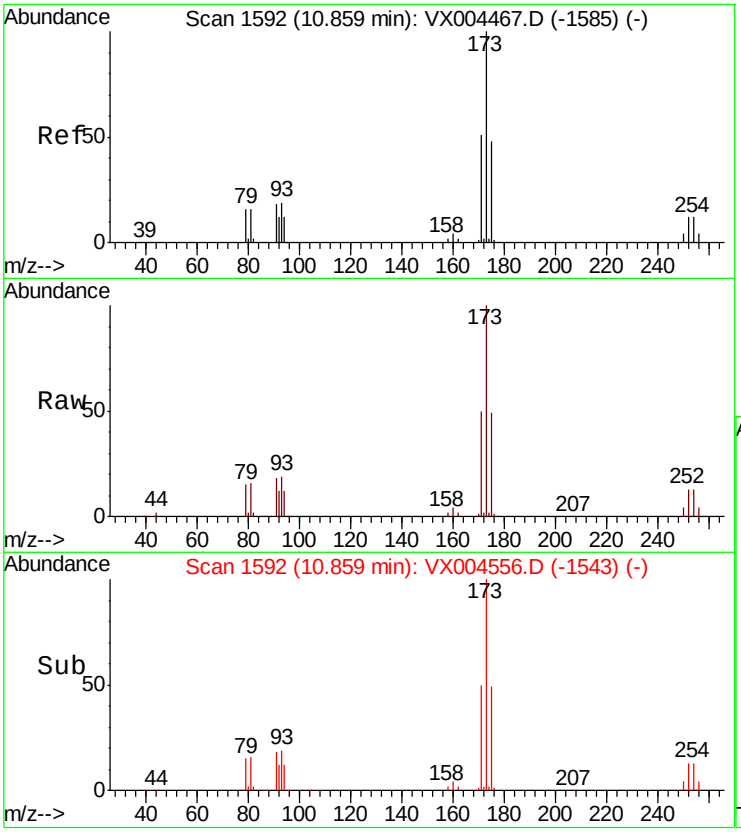


#70
Styrene
Concen: 20.94 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:104 Resp: 137676

Ion	Ratio	Lower	Upper
104	100		
78	47.9	37.4	56.0
103	55.0	43.8	65.6



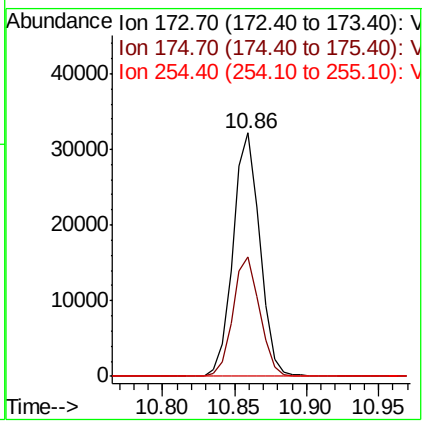


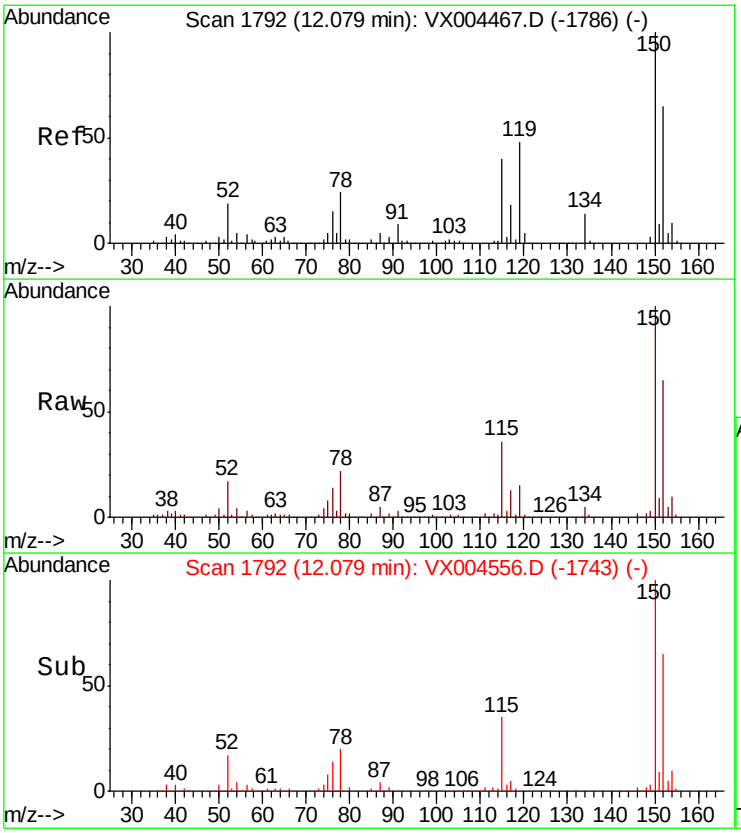
#71
Bromoform
Concen: 22.37 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion:173 Resp: 41752

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.1	72.3
254	0.1	0.2	0.2#

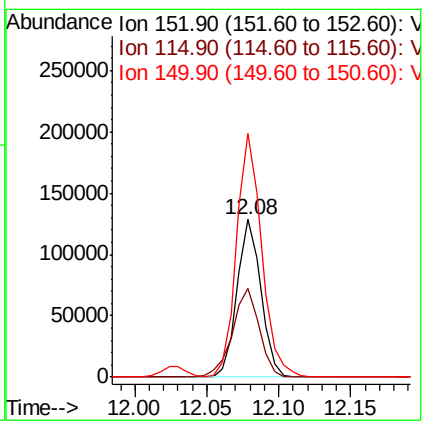


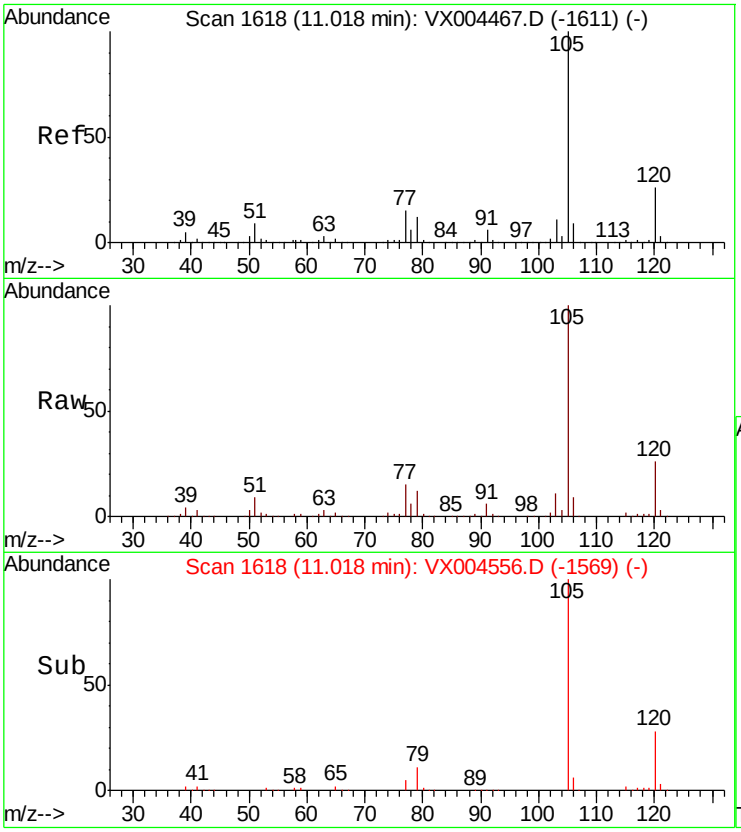


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:152 Resp: 148595

Ion	Ratio	Lower	Upper
152	100		
115	63.3	39.0	117.0
150	163.1	0.0	351.0



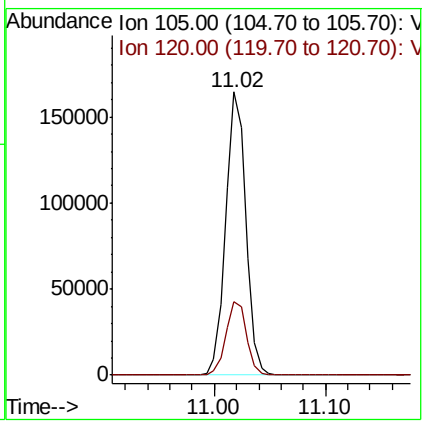


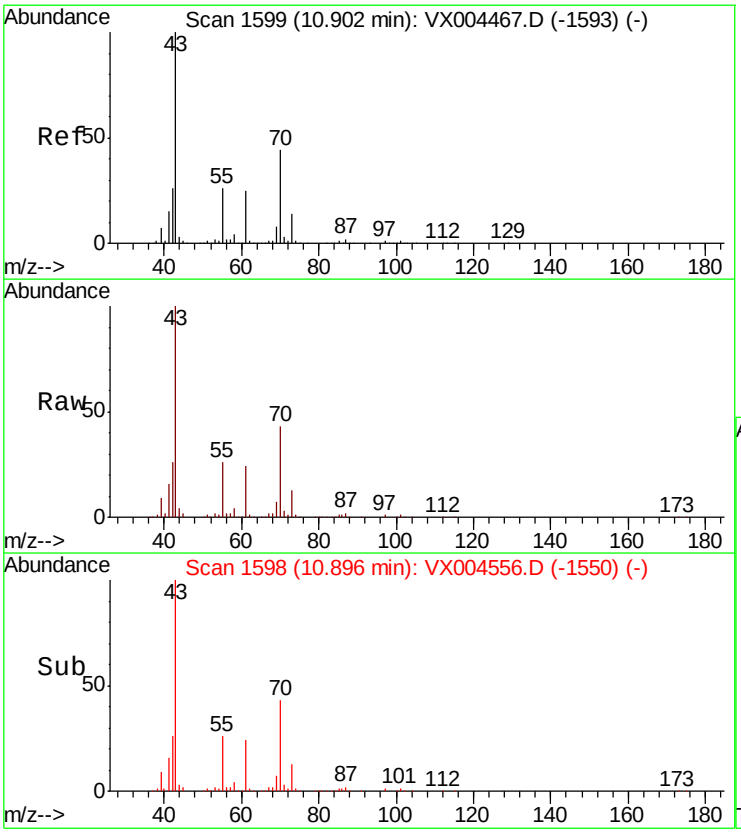
#73
Isopropylbenzene
Concen: 20.99 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument : MSVOA_X
ClientSampleId : VX0914WBS02

Tgt Ion:105 Resp: 205416

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.5	40.4

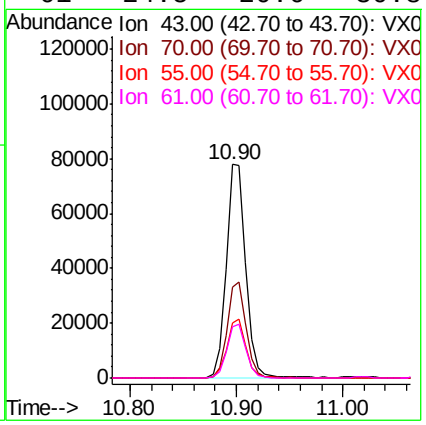


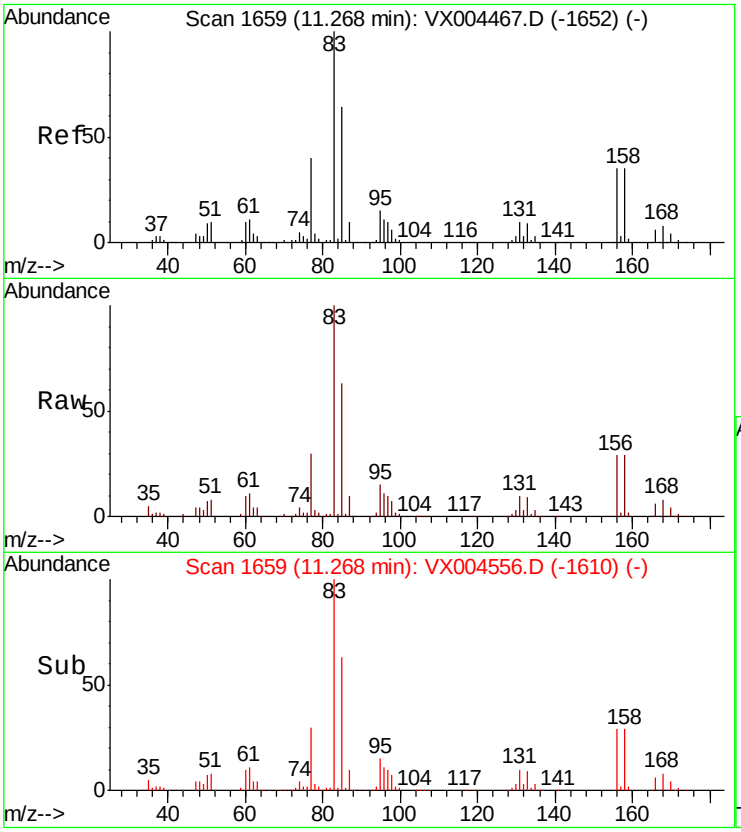


#74
N-amyl acetate
Concen: 24.30 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 43 Resp: 100096

Ion	Ratio	Lower	Upper
43	100		
70	43.7	37.4	56.0
55	27.3	21.8	32.8
61	24.5	20.6	30.8



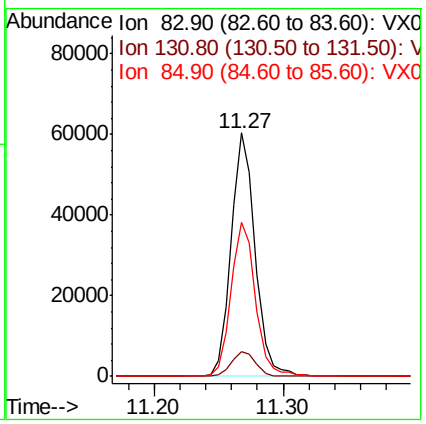


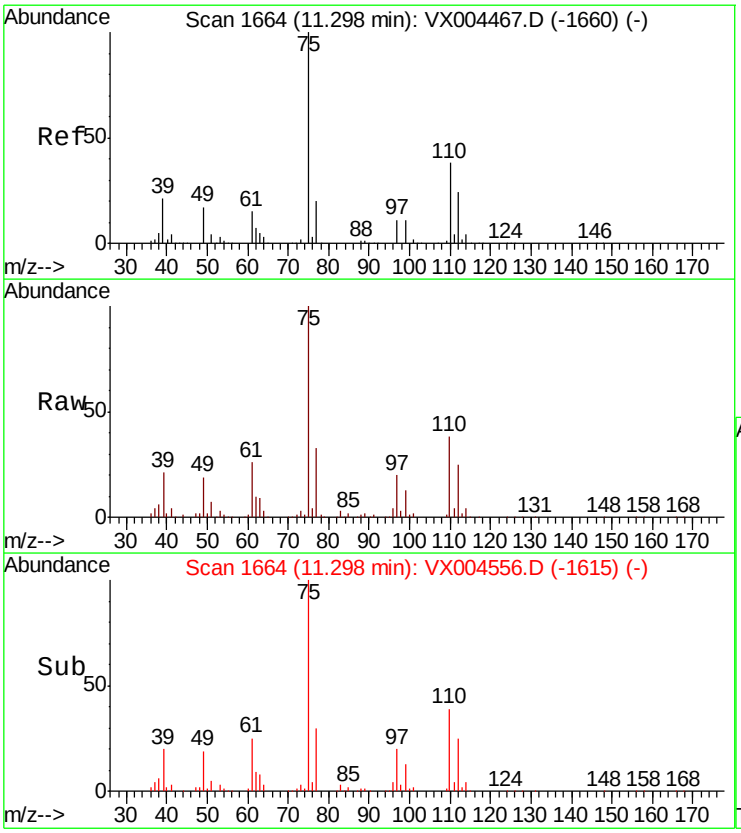
#75
1,1,2,2-Tetrachloroethane
Concen: 24.94 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument : MSVOA_X
ClientSampleId : VX0914WBS02

Tgt Ion: 83 Resp: 78724

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.2	32.3	96.8

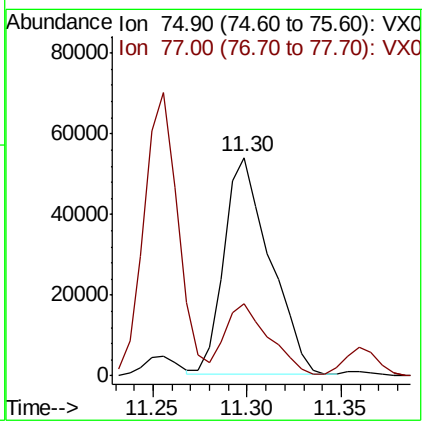


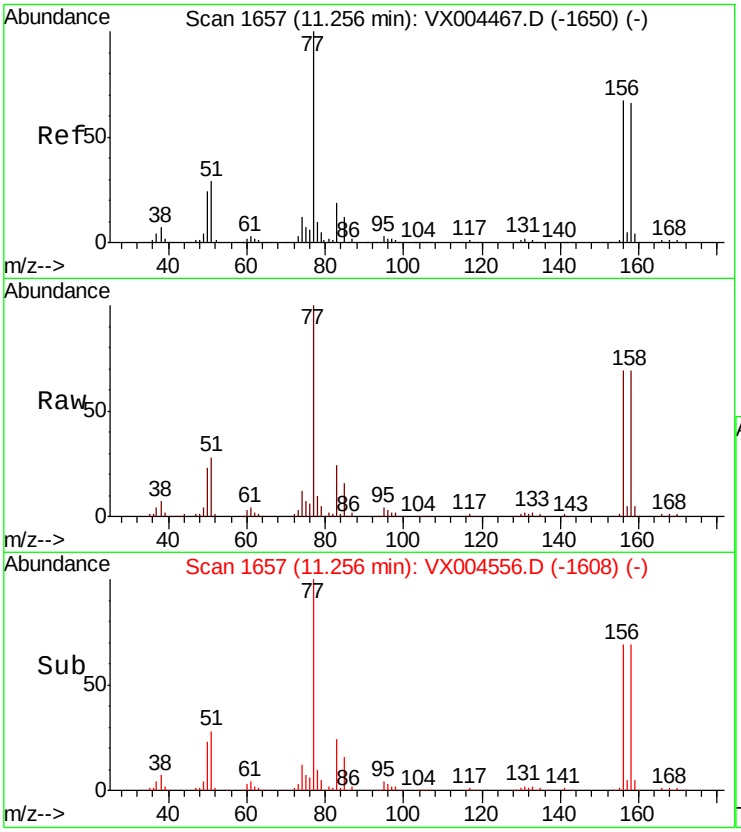


#76
1,2,3-Trichloropropane
Concen: 30.35 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 75 Resp: 90749

Ion	Ratio	Lower	Upper
75	100		
77	32.2	20.2	60.6



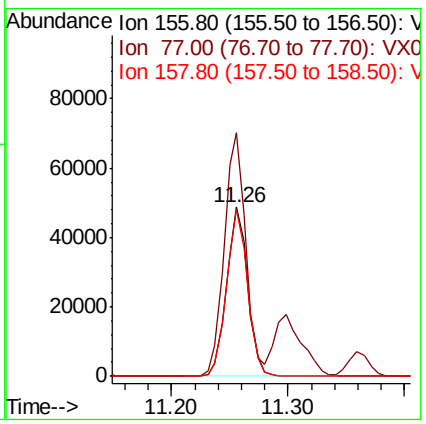


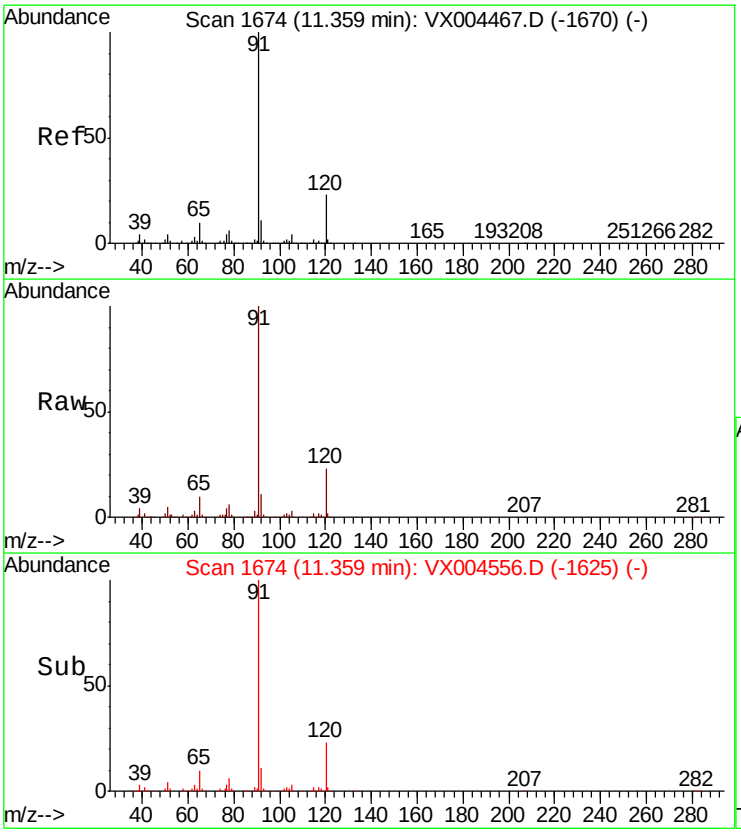
#77
Bromobenzene
Concen: 22.68 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument : MSVOA_X
ClientSampleId : VX0914WBS02

Tgt Ion:156 Resp: 61361

Ion	Ratio	Lower	Upper
156	100		
77	145.9	71.5	214.3
158	98.1	48.9	146.8

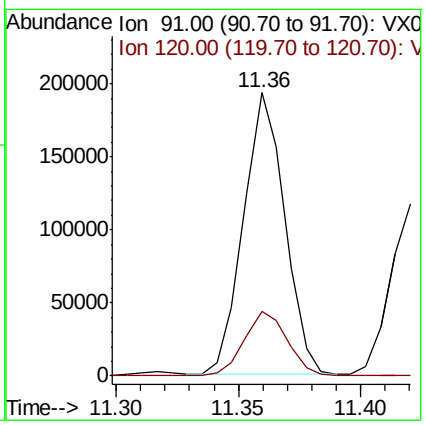


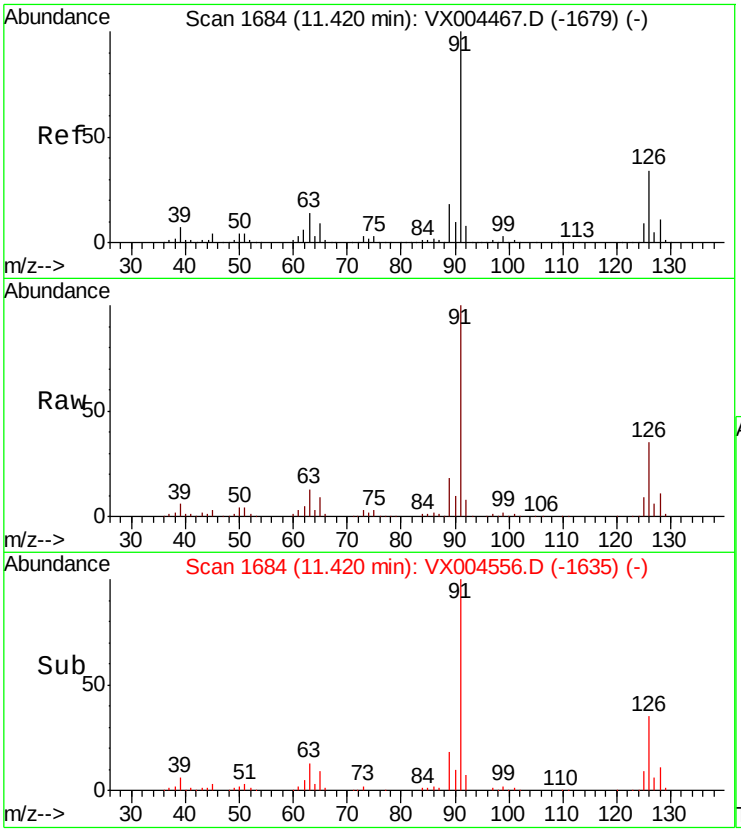


#78
n-propylbenzene
Concen: 20.13 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 91 Resp: 226501

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.9



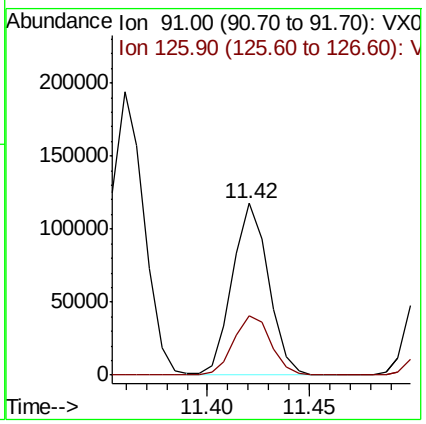


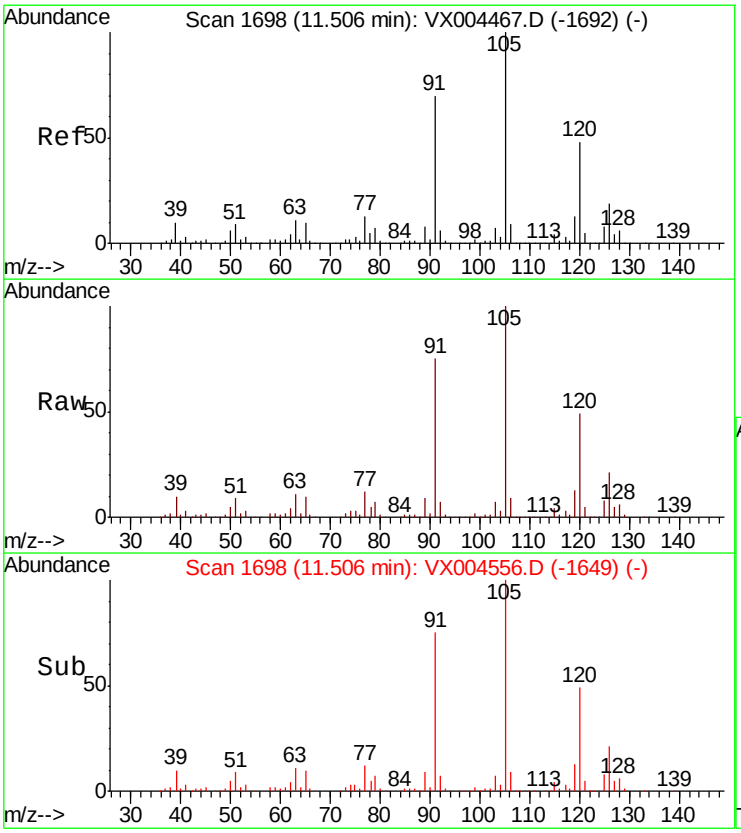
#79
2-Chlorotoluene
Concen: 21.11 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 91 Resp: 144050

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.9	53.7

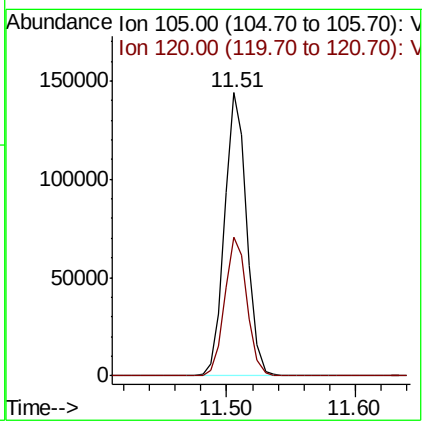


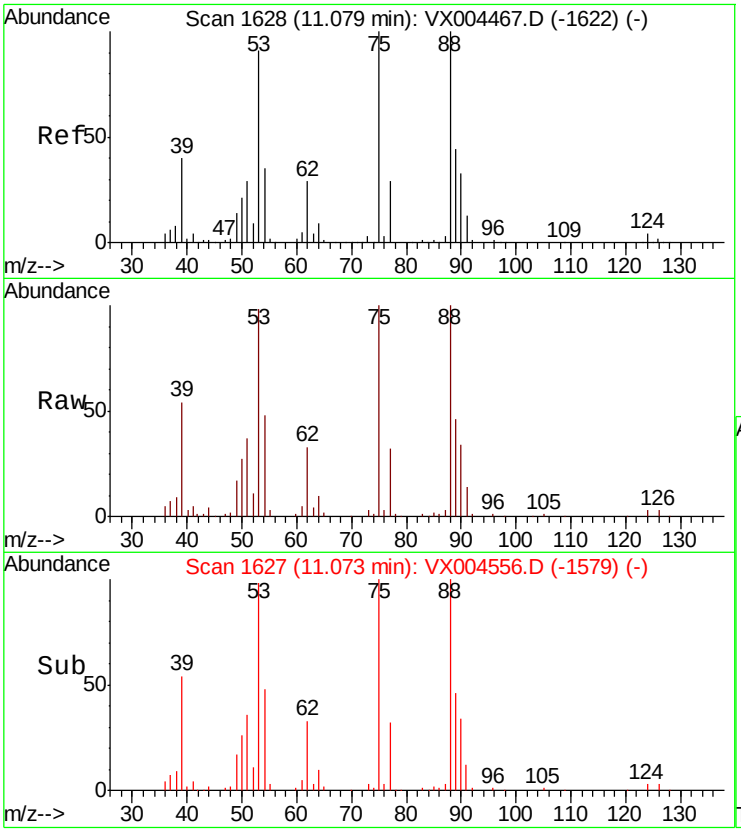


#80
1,3,5-Trimethylbenzene
Concen: 21.08 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:105 Resp: 173386

Ion	Ratio	Lower	Upper
105	100		
120	49.5	25.6	76.8



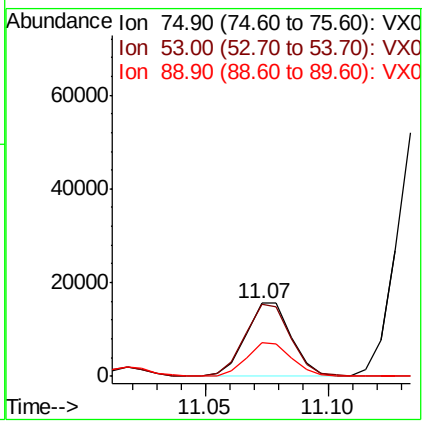


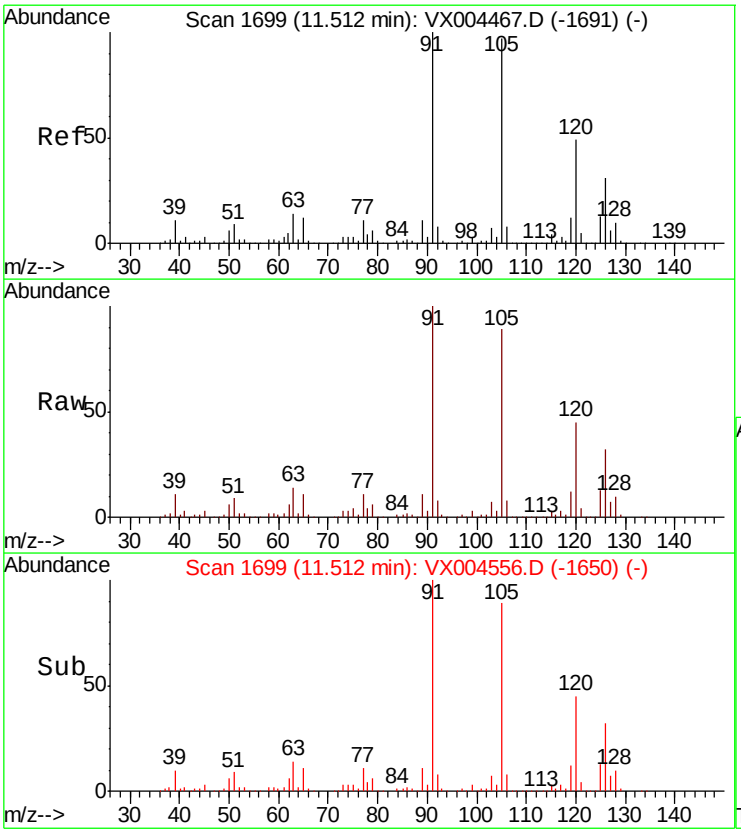
#81
trans-1,4-Dichloro-2-butene
Concen: 21.44 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion: 75 Resp: 20108

Ion	Ratio	Lower	Upper
75	100		
53	99.7	80.1	120.1
89	46.2	37.2	55.8

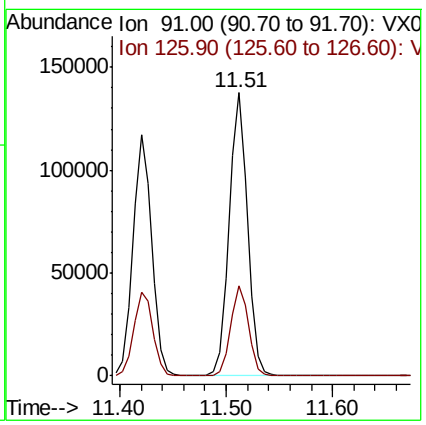


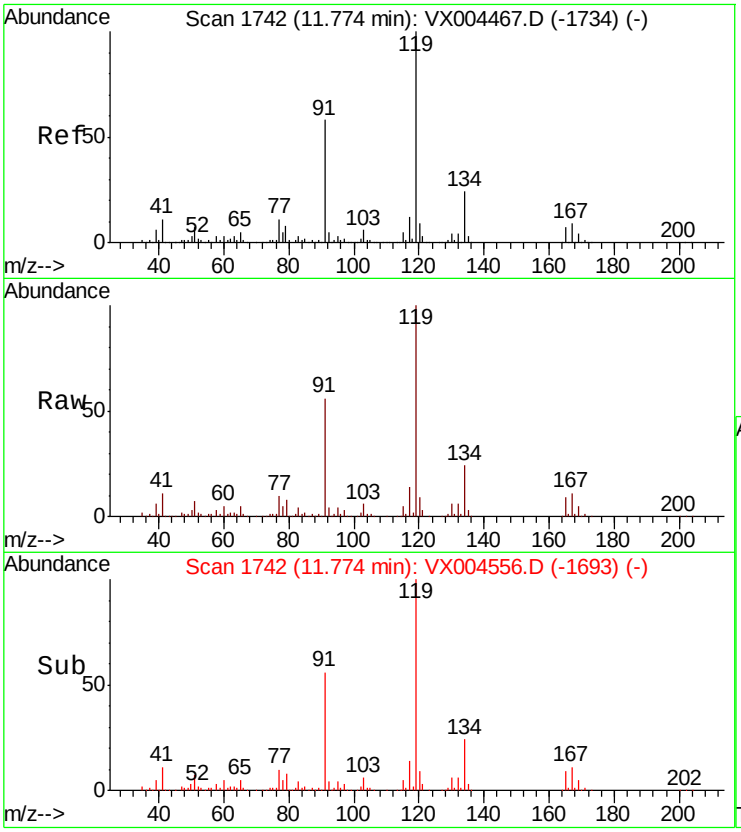


#82
4-Chlorotoluene
Concen: 20.93 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 91 Resp: 166682

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.5	46.5



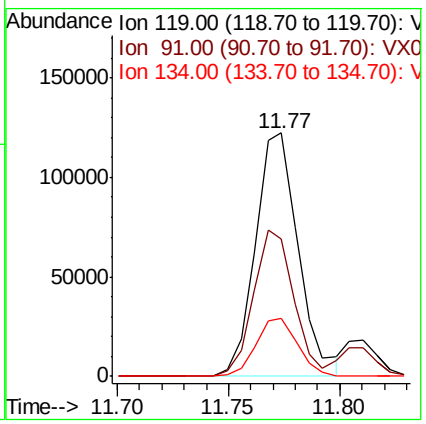


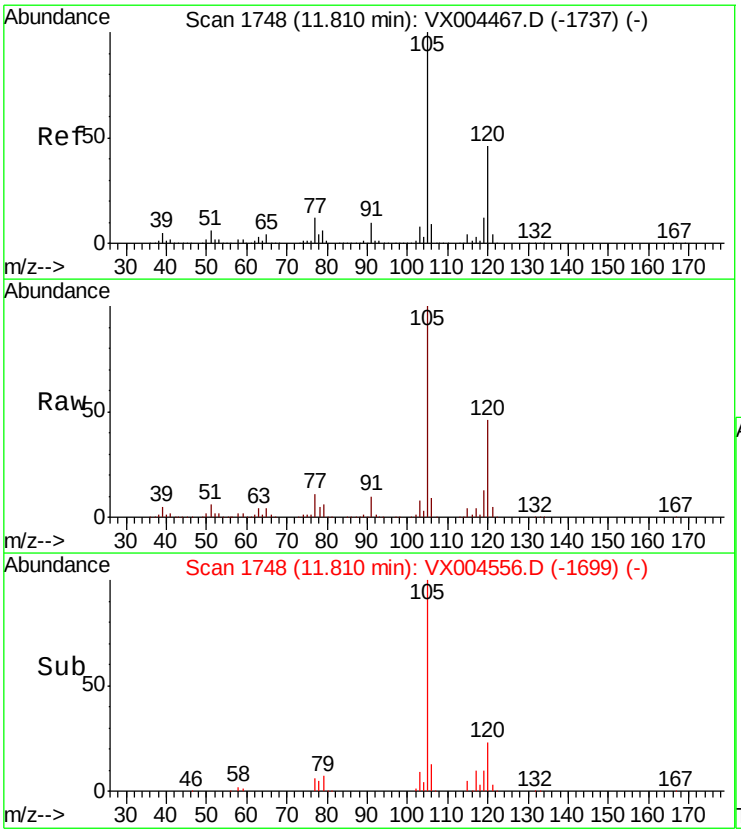
#83
tert-Butylbenzene
Concen: 20.95 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion:119 Resp: 164075

Ion	Ratio	Lower	Upper
119	100		
91	56.6	27.0	81.0
134	23.3	11.7	35.1

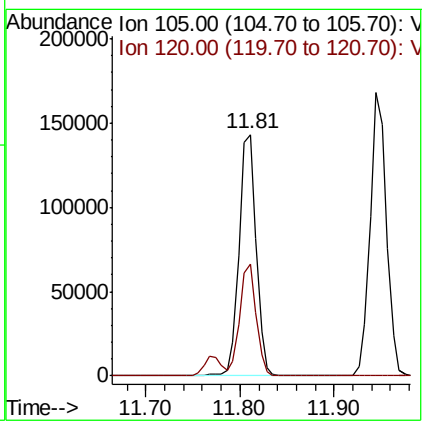


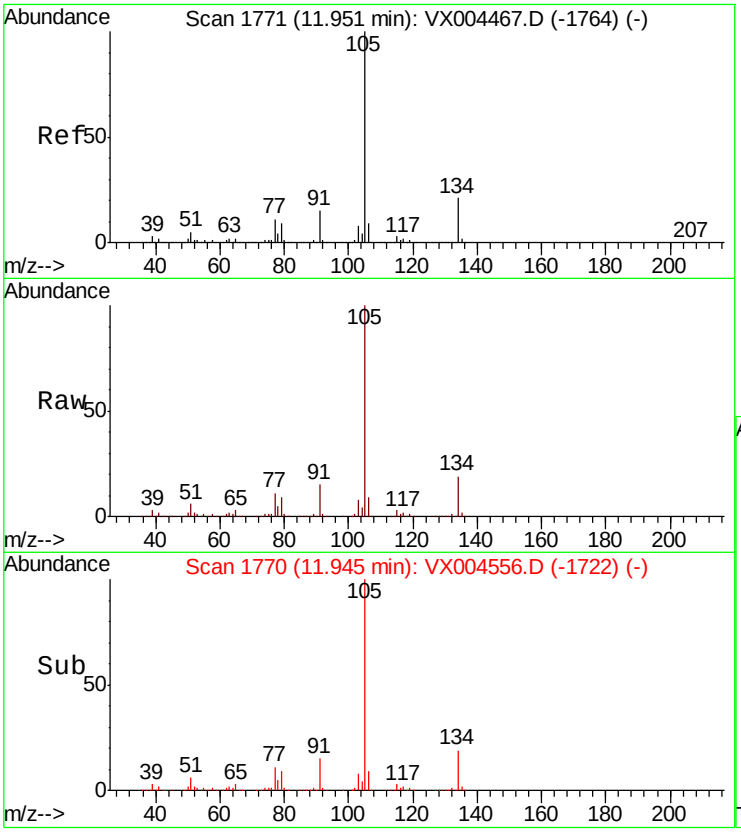


#84
1,2,4-Trimethylbenzene
Concen: 21.58 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:105 Resp: 181287

Ion	Ratio	Lower	Upper
105	100		
120	44.5	23.2	69.6



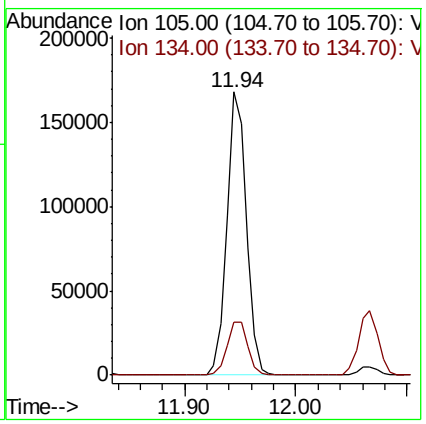


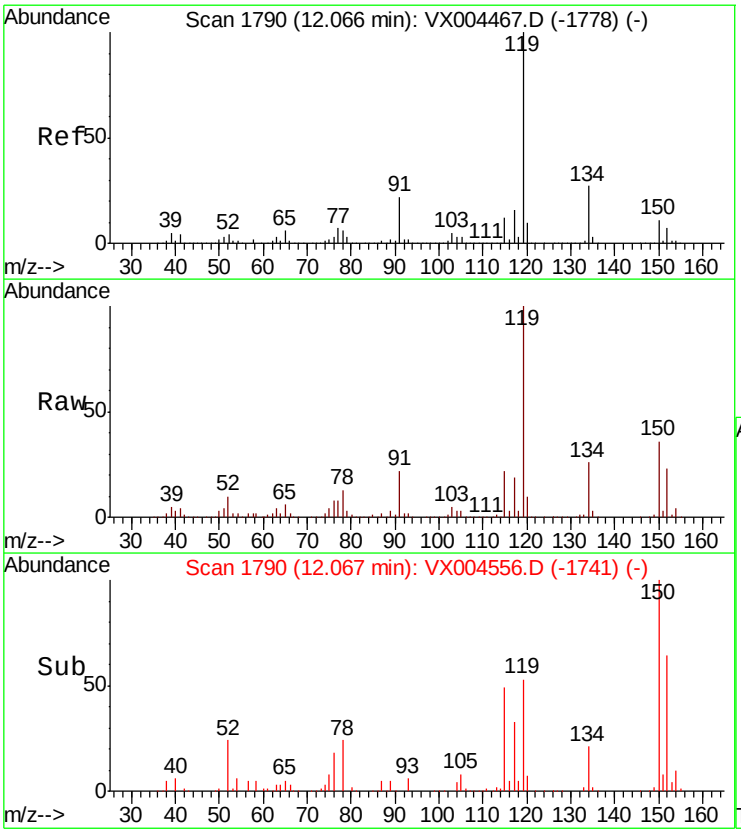
#85
sec-Butylbenzene
Concen: 20.27 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion:105 Resp: 202357

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.5	31.5

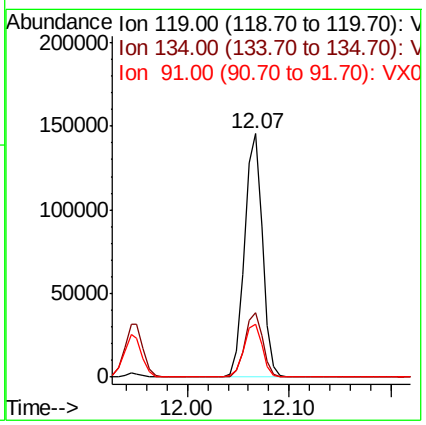


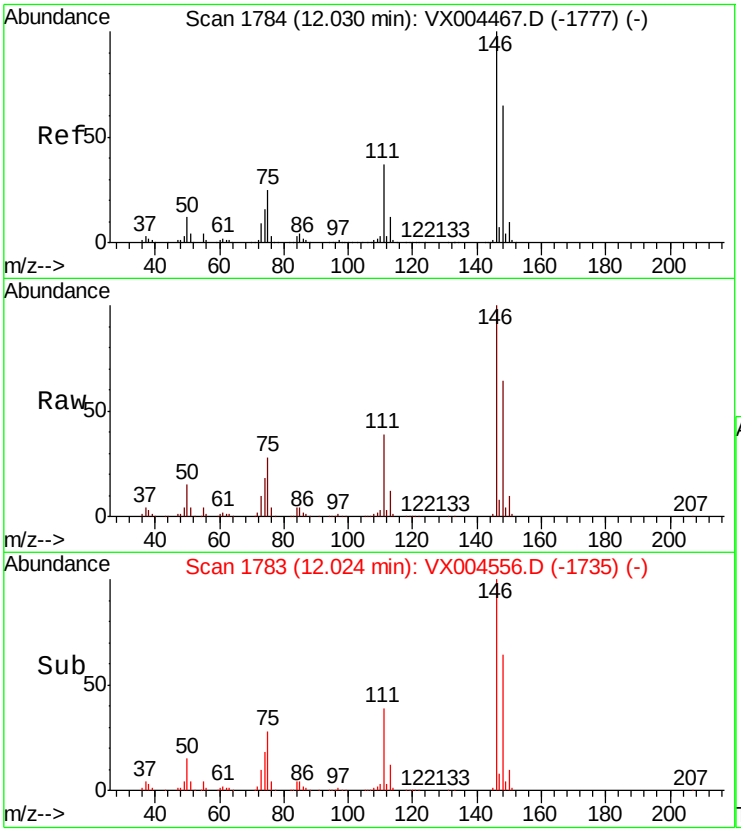


#86
p-Isopropyltoluene
Concen: 20.02 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:119 Resp: 176467

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	22.5	10.9	32.7



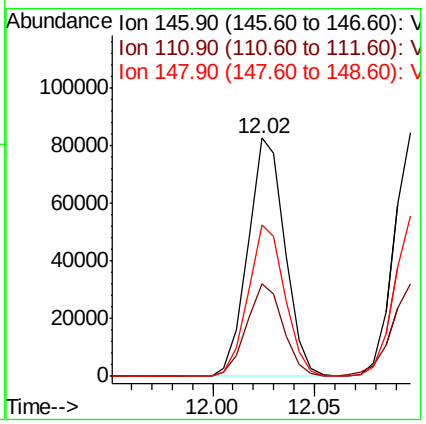


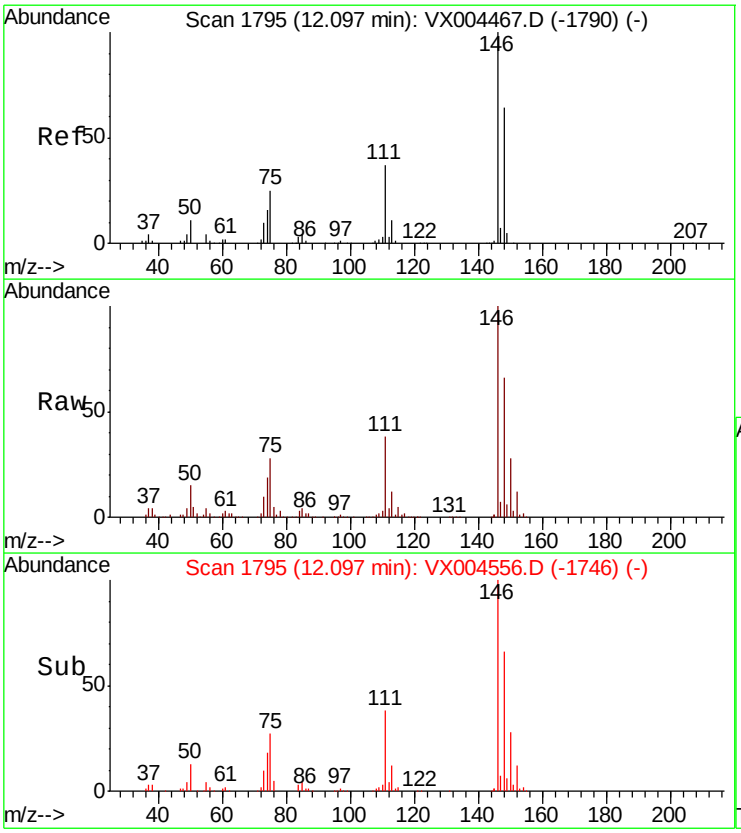
#87
1,3-Dichlorobenzene
Concen: 20.65 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument : MSVOA_X
ClientSampleId : VX0914WBS02

Tgt Ion:146 Resp: 104200

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.7	56.1
148	63.3	32.1	96.5

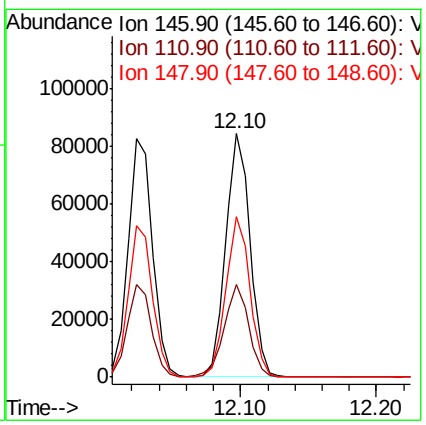


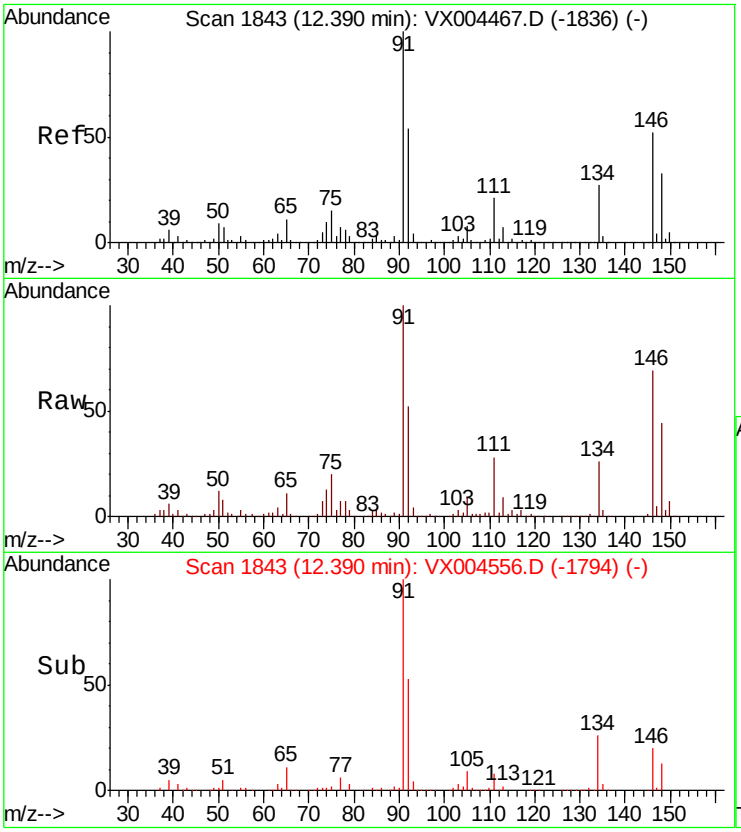


#88
1,4-Dichlorobenzene
Concen: 20.10 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:146 Resp: 104822

Ion	Ratio	Lower	Upper
146	100		
111	38.6	18.1	54.1
148	65.2	32.0	96.0



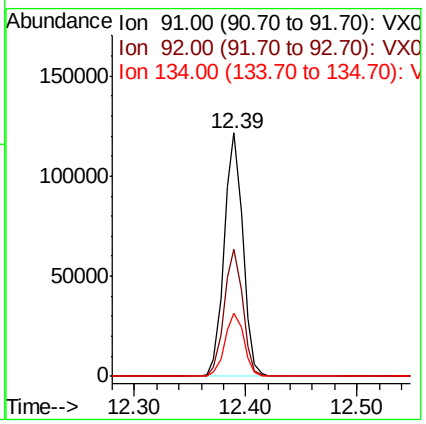


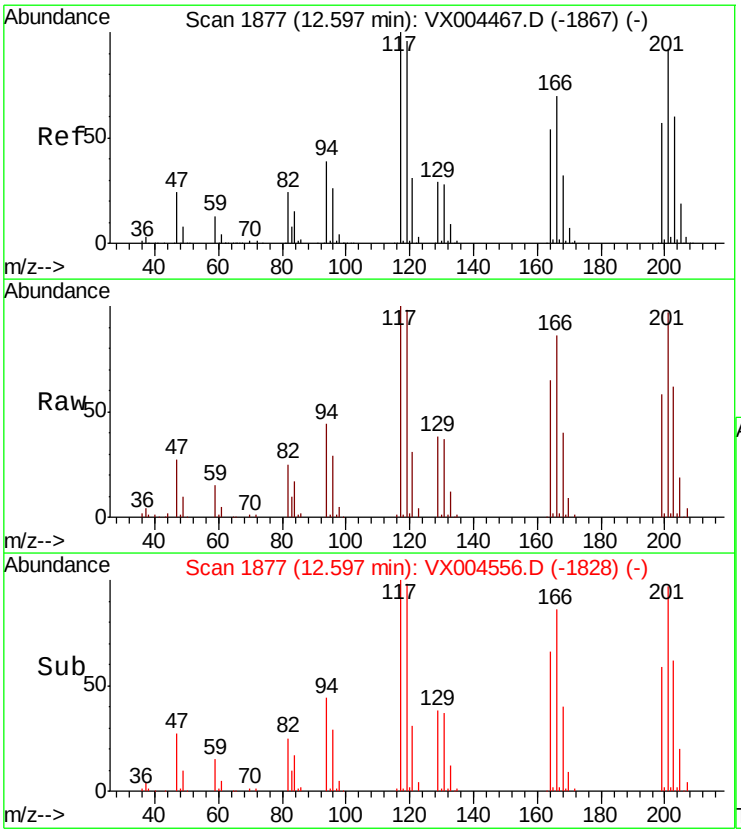
#89
n-Butylbenzene
Concen: 17.50 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument : MSVOA_X
ClientSampleId : VX0914WBS02

Tgt Ion: 91 Resp: 140579

Ion	Ratio	Lower	Upper
91	100		
92	52.1	27.3	81.9
134	26.5	13.6	40.7

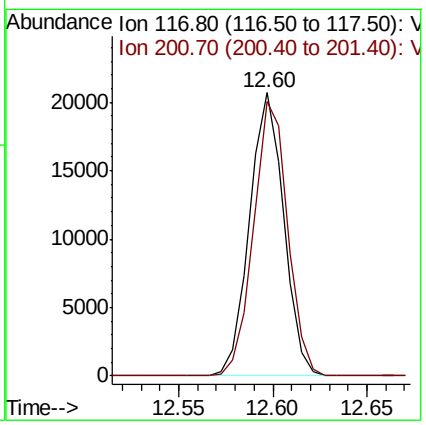


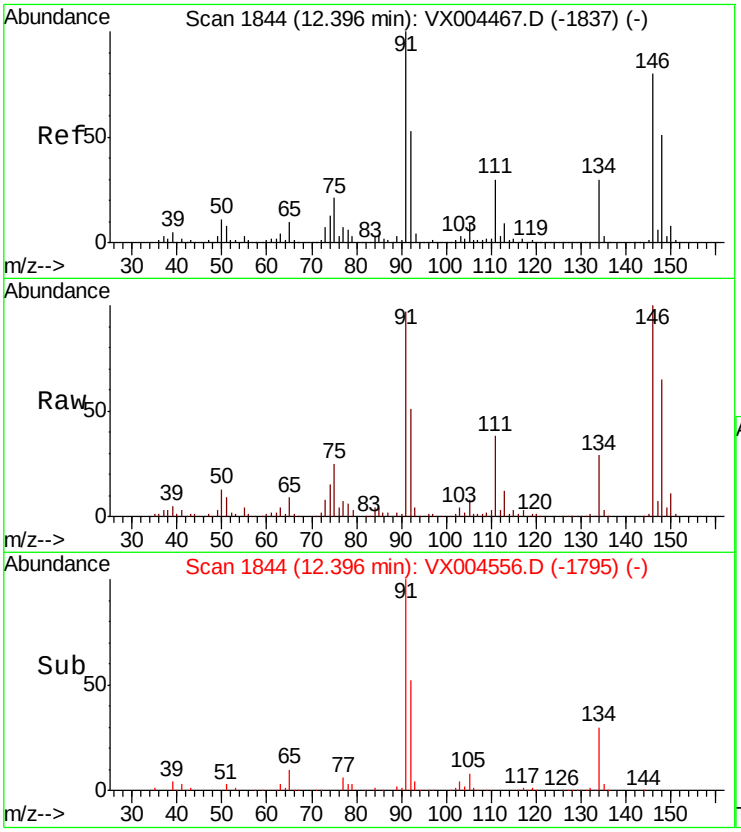


#90
Hexachloroethane
Concen: 18.39 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:117 Resp: 25943

Ion	Ratio	Lower	Upper
117	100		
201	97.0	46.9	140.6



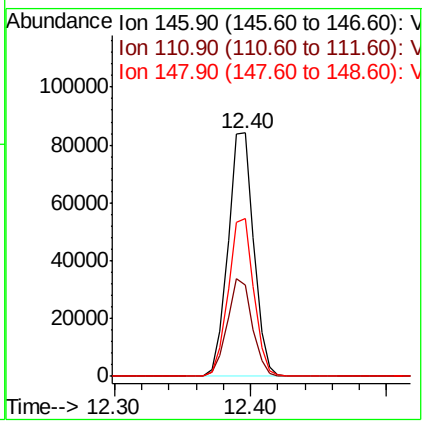


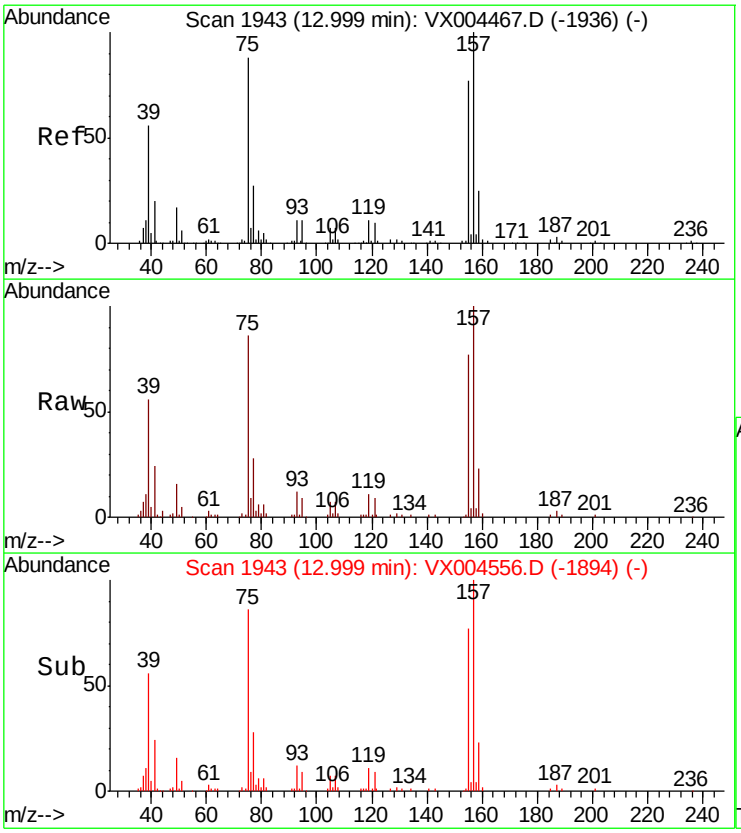
#91
1,2-Dichlorobenzene
Concen: 21.58 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion:146 Resp: 110240

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.4	58.1
148	64.4	32.8	98.3

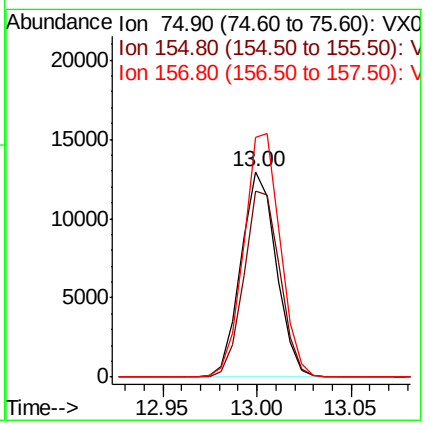


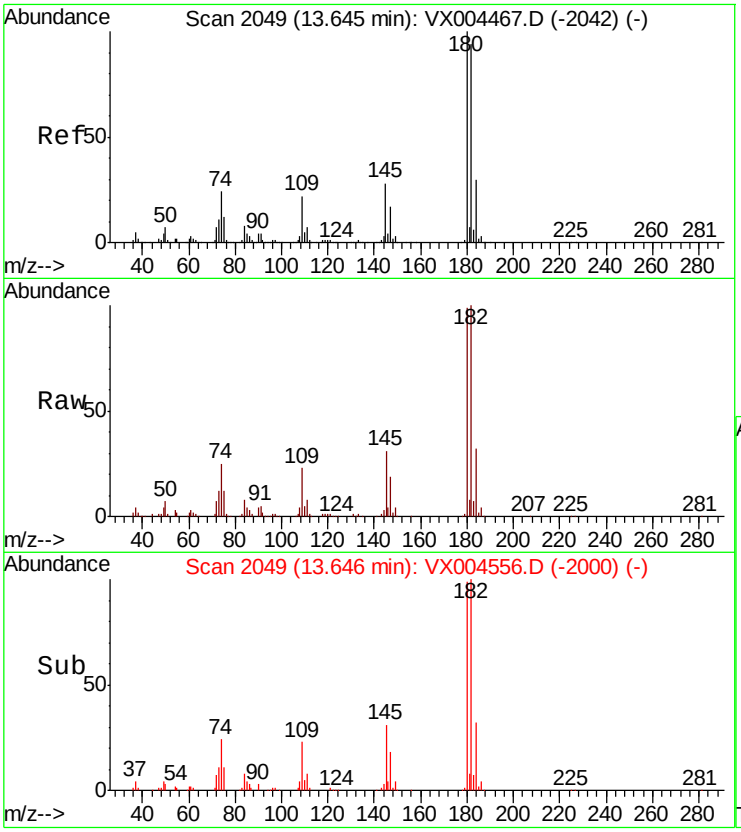


#92
1,2-Dibromo-3-Chloropropane
Concen: 25.09 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion: 75 Resp: 16908

Ion	Ratio	Lower	Upper
75	100		
155	92.1	48.0	144.2
157	121.7	61.4	184.1



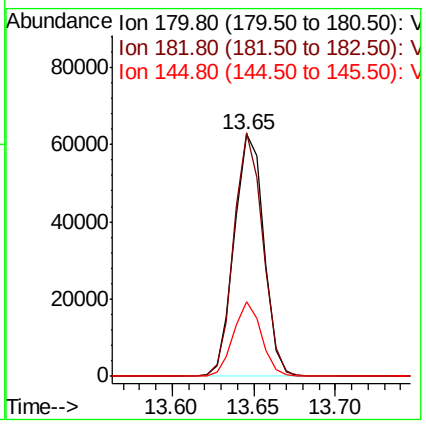


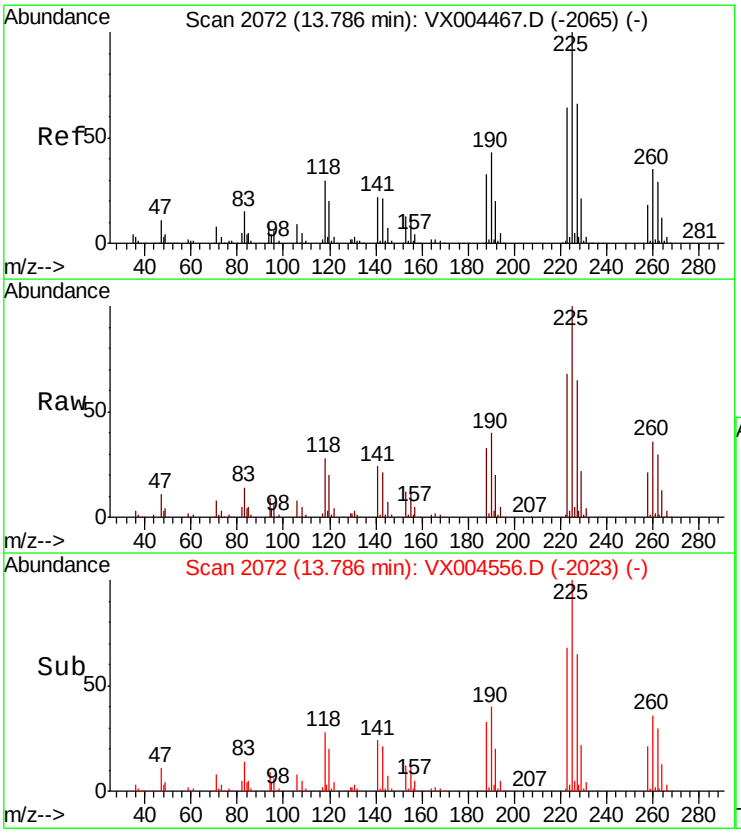
#93
1,2,4-Trichlorobenzene
Concen: 21.99 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion:180 Resp: 79543

Ion	Ratio	Lower	Upper
180	100		
182	97.7	48.4	145.0
145	28.9	14.3	42.9

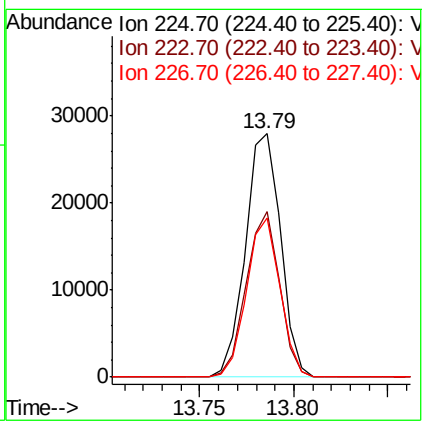


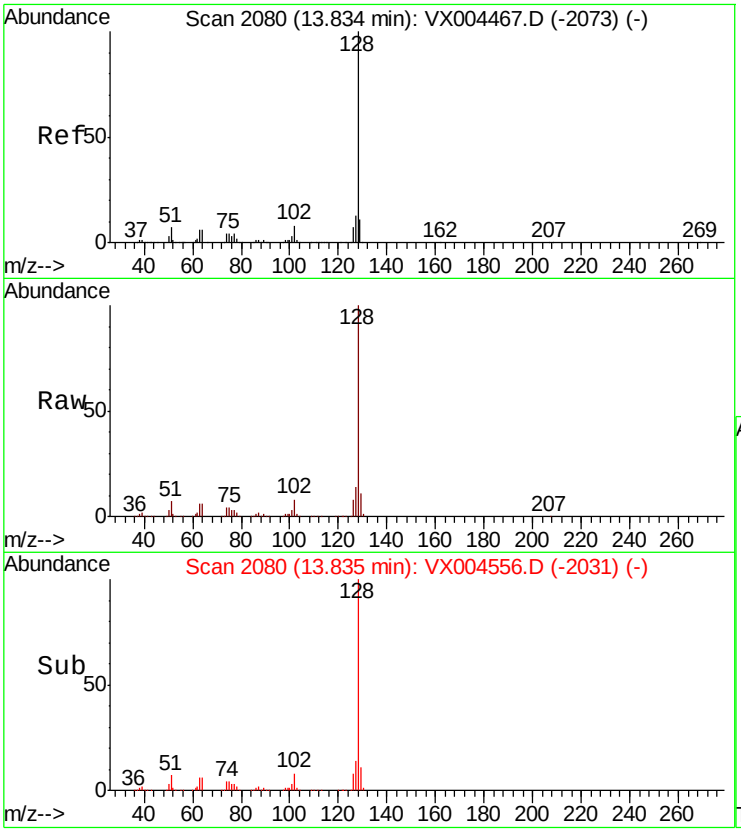


#94
Hexachlorobutadiene
Concen: 19.18 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:225 Resp: 36235

Ion	Ratio	Lower	Upper
225	100		
223	64.5	30.1	90.5
227	62.0	30.8	92.4



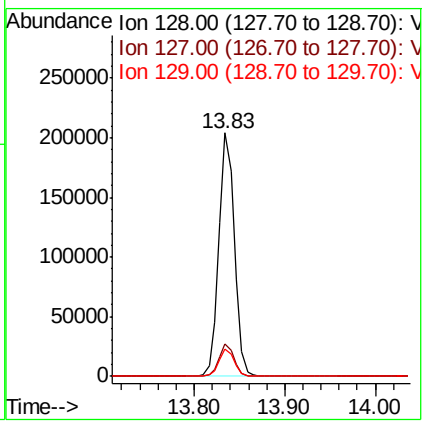


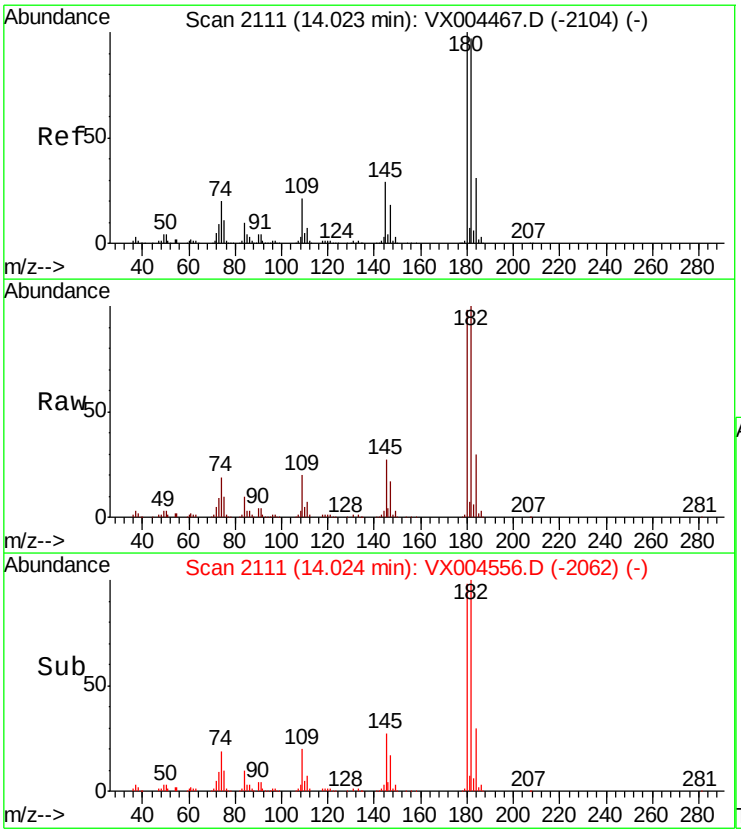
#95
Naphthalene
Concen: 24.18 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBS02

Tgt Ion:128 Resp: 245309

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 22.33 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX004556.D
Acq: 15 Sep 2018 01:50

Tgt Ion:180 Resp: 82967

Ion	Ratio	Lower	Upper
180	100		
182	97.6	48.5	145.6
145	28.8	14.9	44.9