Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082818\
Data File : VX004273.D
Acq On : 28 Aug 2018 17:30
Operator : JC/MD
Sample : VX0828MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0828MBS01

Quant Time: Aug 29 00:40:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	271196	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	426251	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	398258	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	232051	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	192680	54.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.02%			
35) Dibromofluoromethane	5.50	113	157997	49.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.66%			
50) Toluene-d8	8.72	98	586659	49.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.02%			
62) 4-Bromofluorobenzene	11.14	95	224744	50.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	56139	17.87	ug/l	96
3) Chloromethane	1.32	50	70744	20.55	ug/l	99
4) Vinyl Chloride	1.40	62	68136	19.18	ug/l	99
5) Bromomethane	1.64	94	34273	18.28	ug/l	99
6) Chloroethane	1.71	64	53044	20.22	ug/l	99
7) Trichlorofluoromethane	1.92	101	87164	17.90	ug/l	95
8) Diethyl Ether	2.19	74	47992	23.02	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.38	101	52710	17.28	ug/l	99
10) Methyl Iodide	2.51	142	52048	18.10	ug/l	97
11) Tert butyl alcohol	3.09	59	95458	126.69	ug/l	100
12) 1,1-Dichloroethene	2.37	96	54130	18.84	ug/l	98
13) Acrolein	2.29	56	23284	128.18	ug/l	95
14) Allyl chloride	2.72	41	109147	20.68	ug/l	98
15) Acrylonitrile	3.15	53	218887	117.30	ug/l	100
16) Acetone	2.45	43	181668	121.76	ug/l	99
17) Carbon Disulfide	2.56	76	129699	16.79	ug/l	99
18) Methyl Acetate	2.78	43	142825	27.23	ug/l	100
19) Methyl tert-butyl Ether	3.21	73	222081	23.46	ug/l	97
20) Methylene Chloride	2.85	84	83764	24.62	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	62192	19.56	ug/l	97
22) Diisopropyl ether	3.87	45	215531	21.87	ug/l	98
23) Vinyl Acetate	3.82	43	864726	108.25	ug/l	100
24) 1,1-Dichloroethane	3.70	63	124119	21.61	ug/l	99
25) 2-Butanone	4.71	43	287843	120.05	ug/l	99
26) 2,2-Dichloropropane	4.58	77	73185	16.25	ug/l	97
27) cis-1,2-Dichloroethene	4.60	96	75371	20.90	ug/l	98
28) Bromochloromethane	5.02	49	57250	22.51	ug/l	99
29) Tetrahydrofuran	5.17	42	181884	119.77	ug/l	99
30) Chloroform	5.21	83	122821	21.33	ug/l	100
31) Cyclohexane	5.57	56	86342	17.42	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	93906	19.56	ug/l	99
36) 1,1-Dichloropropene	5.80	75	81983	17.11	ug/l	99
37) Ethyl Acetate	4.87	43	101504	21.54	ug/l	99
38) Carbon Tetrachloride	5.78	117	76926	17.06	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082818\
Data File : VX004273.D
Acq On : 28 Aug 2018 17:30
Operator : JC/MD
Sample : VX0828MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0828MBS01

Quant Time: Aug 29 00:40:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	78215	14.30	ug/l		99
40) Benzene	6.14	78	280759	19.61	ug/l		100
41) Methacrylonitrile	5.07	41	59193	21.67	ug/l		99
42) 1,2-Dichloroethane	6.20	62	99221	20.31	ug/l		100
43) Isopropyl Acetate	6.47	43	156311	21.58	ug/l		100
44) Trichloroethene	7.21	130	73624	18.58	ug/l		97
45) 1,2-Dichloropropane	7.52	63	72807	20.32	ug/l		97
46) Dibromomethane	7.66	93	47138	19.75	ug/l		97
47) Bromodichloromethane	7.90	83	84639	19.06	ug/l		98
48) Methyl methacrylate	7.78	41	81707	21.09	ug/l		99
49) 1,4-Dioxane	7.76	88	40826	464.05	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	552679	105.04	ug/l		100
52) Toluene	8.79	92	175418	19.57	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	92238	18.81	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	104739	19.61	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	75576	20.89	ug/l		98
56) Ethyl methacrylate	9.18	69	104695	21.26	ug/l		99
57) 1,3-Dichloropropane	9.37	76	126324	20.71	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.32	63	279484	110.74	ug/l		99
59) 2-Hexanone	9.50	43	428971	106.86	ug/l		99
60) Dibromochloromethane	9.59	129	67498	19.15	ug/l		100
61) 1,2-Dibromoethane	9.68	107	77192	20.62	ug/l		99
64) Tetrachloroethene	9.34	164	73771	18.75	ug/l		97
65) Chlorobenzene	10.14	112	194134	19.42	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.23	131	64758	18.78	ug/l		97
67) Ethyl Benzene	10.26	91	309352	19.06	ug/l		97
68) m/p-Xylenes	10.36	106	248298	39.12	ug/l		98
69) o-Xylene	10.70	106	125011	20.82	ug/l		99
70) Styrene	10.71	104	205057	21.09	ug/l		99
71) Bromoform	10.86	173	52433	18.87	ug/l	#	99
73) Isopropylbenzene	11.02	105	314916	20.66	ug/l		100
74) N-amyl acetate	10.90	43	131132	22.35	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.27	83	118422	22.20	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	129092	27.35	ug/l		87
77) Bromobenzene	11.26	156	92847	21.72	ug/l		99
78) n-propylbenzene	11.36	91	353879	20.19	ug/l		100
79) 2-Chlorotoluene	11.42	91	227264	21.06	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	263062	20.84	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	28400	19.52	ug/l		97
82) 4-Chlorotoluene	11.51	91	264077	20.80	ug/l		99
83) tert-Butylbenzene	11.77	119	250124	19.70	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	280280	21.63	ug/l		100
85) sec-Butylbenzene	11.94	105	288296	19.12	ug/l		99
86) p-Isopropyltoluene	12.07	119	245380	18.16	ug/l		98
87) 1,3-Dichlorobenzene	12.03	146	159887	19.86	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	156775	18.47	ug/l		97
89) n-Butylbenzene	12.39	91	192595	17.53	ug/l		99
90) Hexachloroethane	12.60	117	31594	16.73	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	158504	21.55	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	13.00	75	20411	21.73	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082818\
Data File : VX004273.D
Acq On : 28 Aug 2018 17:30
Operator : JC/MD
Sample : VX0828MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0828MBS01

Quant Time: Aug 29 00:40:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	98001	18.31 ug/l	99
94) Hexachlorobutadiene	13.79	225	36953	14.74 ug/l	98
95) Naphthalene	13.83	128	335223	22.14 ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	102898	18.16 ug/l	99

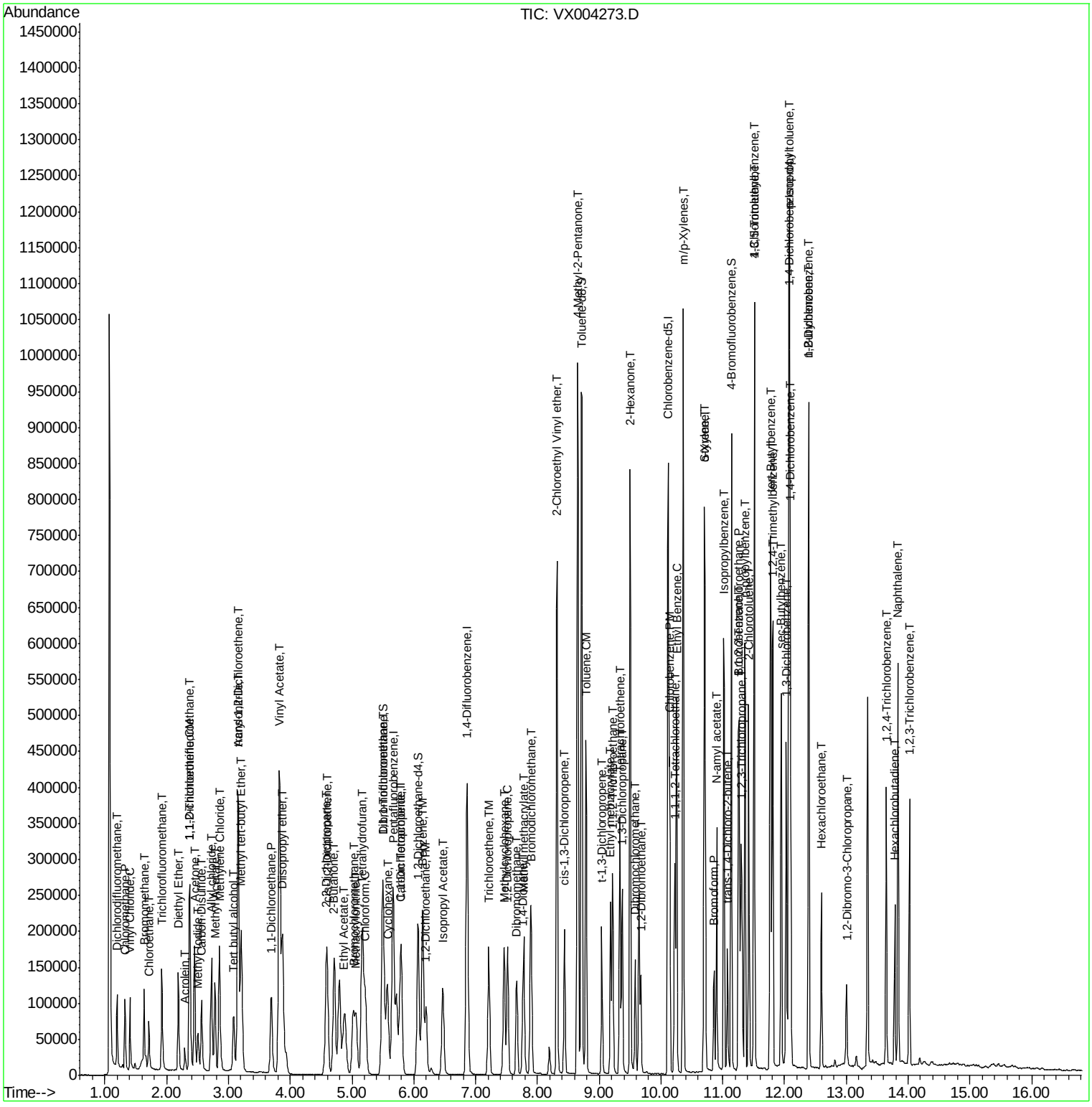
(#) = qualifier out of range (m) = manual integration (+) = signals summed

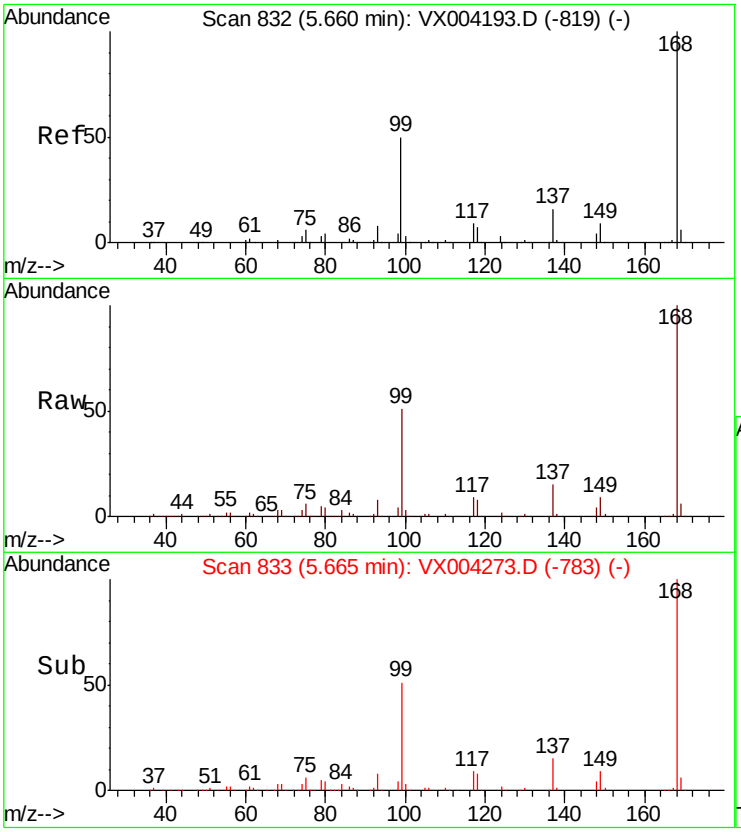
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082818\
Data File : VX004273.D
Acq On : 28 Aug 2018 17:30
Operator : JC/MD
Sample : VX0828MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0828MBS01

Quant Time: Aug 29 00:40:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration



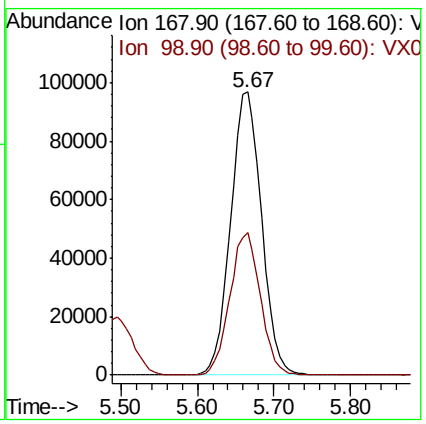


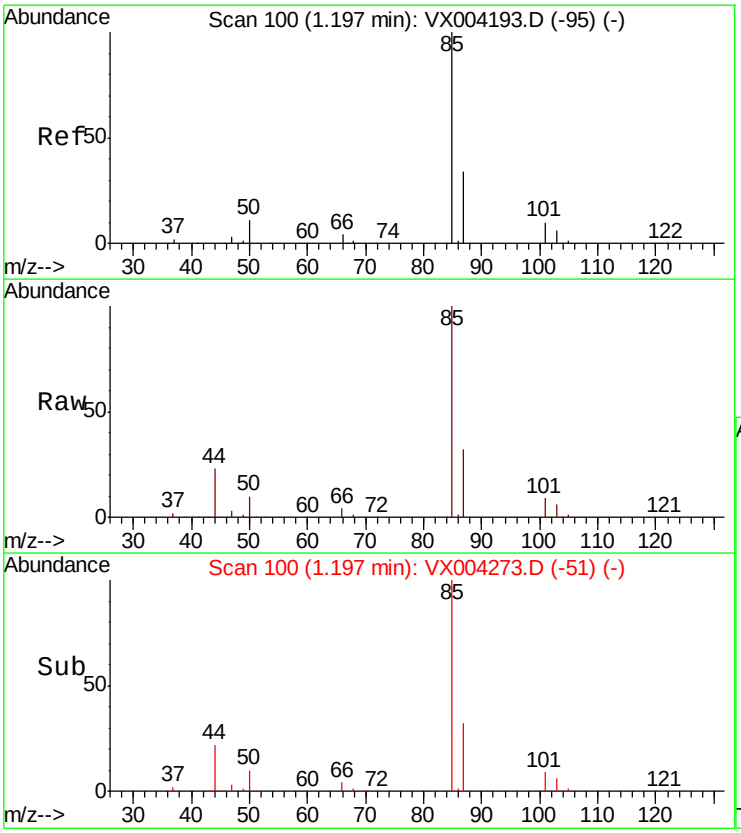
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:168 Resp: 271196

Ion	Ratio	Lower	Upper
168	100		
99	50.4	39.9	59.9

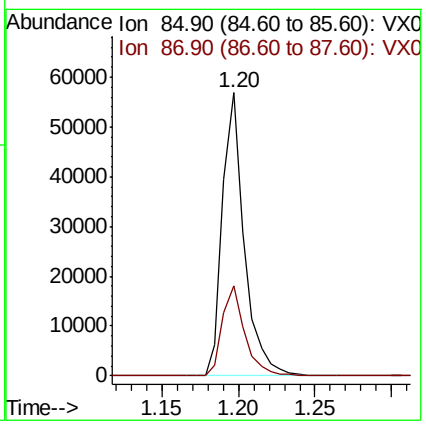


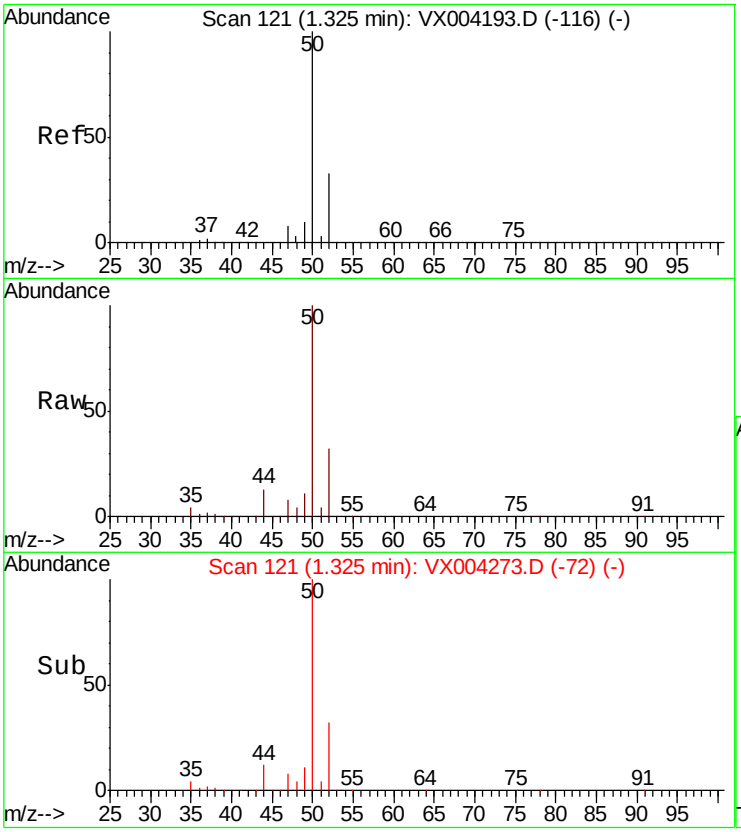


#2
Dichlorodifluoromethane
Concen: 17.87 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 85 Resp: 56139

Ion	Ratio	Lower	Upper
85	100		
87	31.6	17.0	50.9



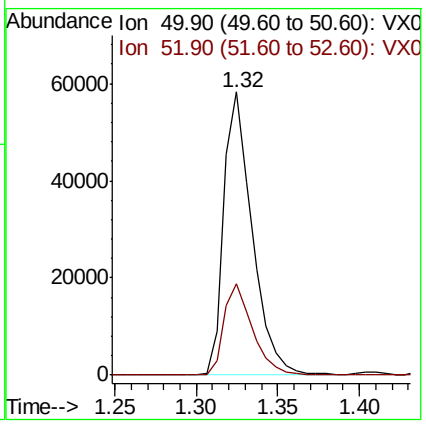


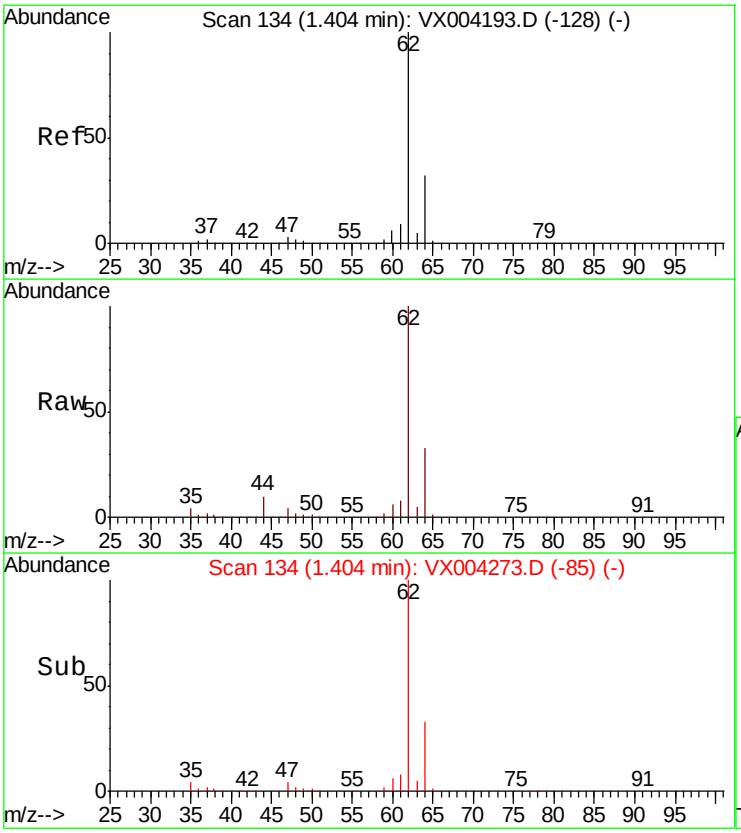
#3
Chloromethane
Concen: 20.55 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 50 Resp: 70744

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.2	39.2

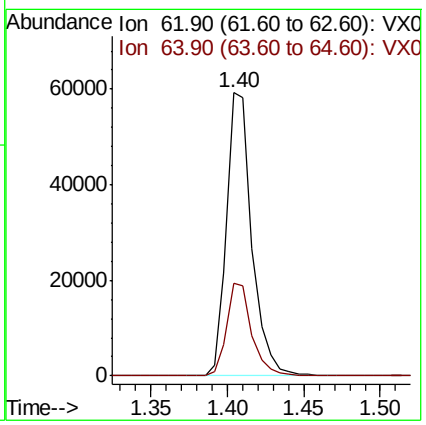


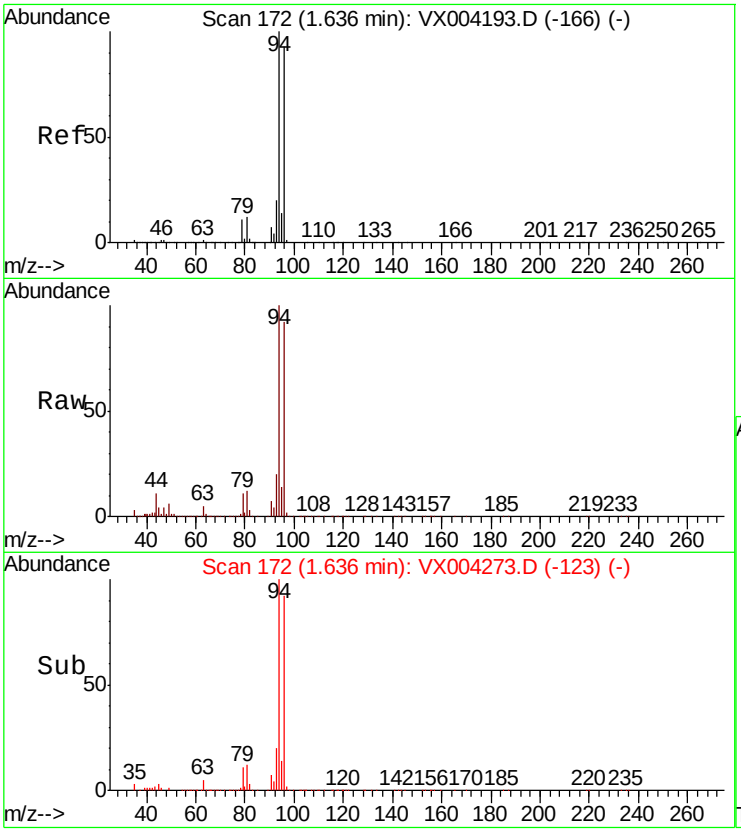


#4
Vinyl Chloride
Concen: 19.18 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 62 Resp: 68136

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.8	38.8



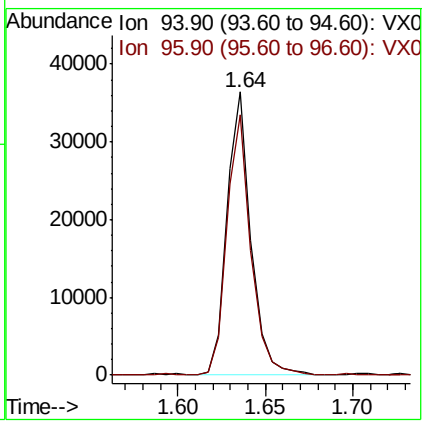


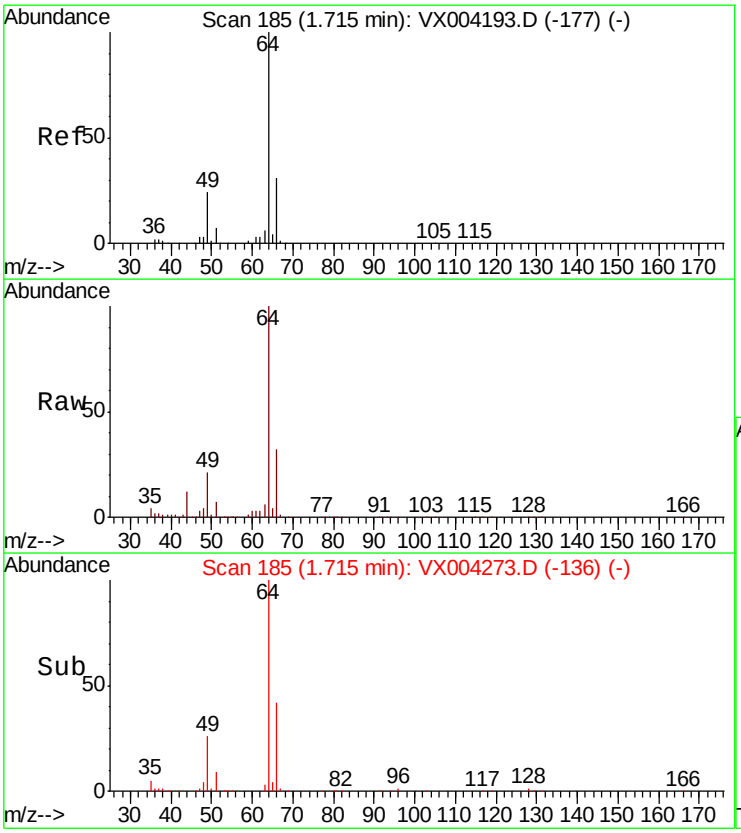
#5
Bromomethane
Concen: 18.28 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 94 Resp: 34273

Ion	Ratio	Lower	Upper
94	100		
96	92.2	74.5	111.7

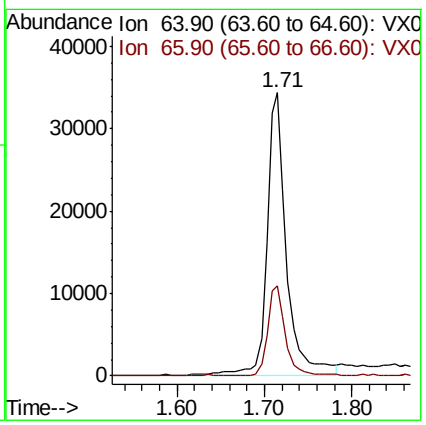


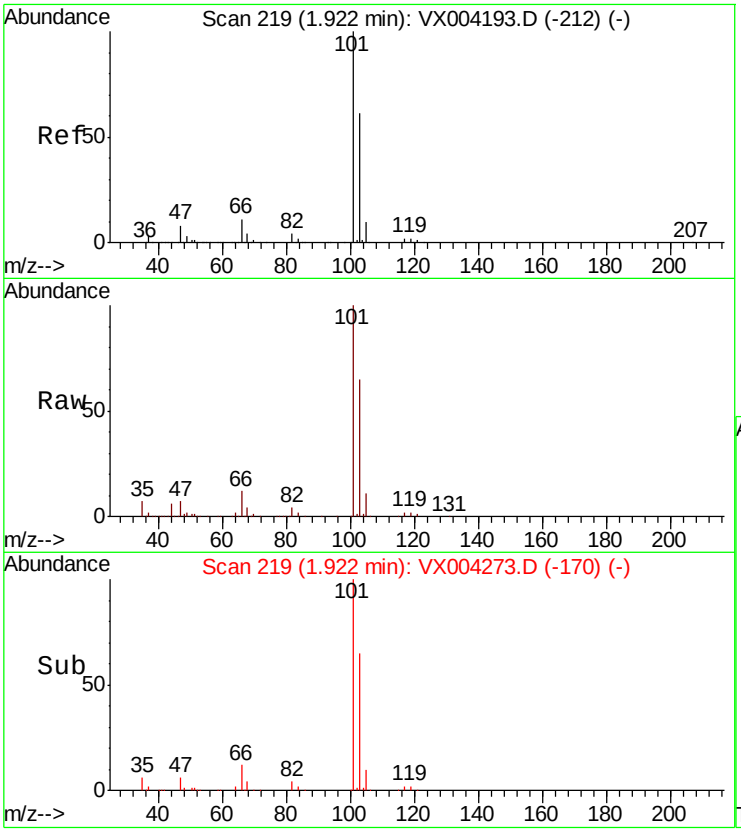


#6
Chloroethane
Concen: 20.22 ug/l
RT: 1.71 min Scan# 185
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 64 Resp: 53044

Ion	Ratio	Lower	Upper
64	100		
66	31.5	24.6	36.8



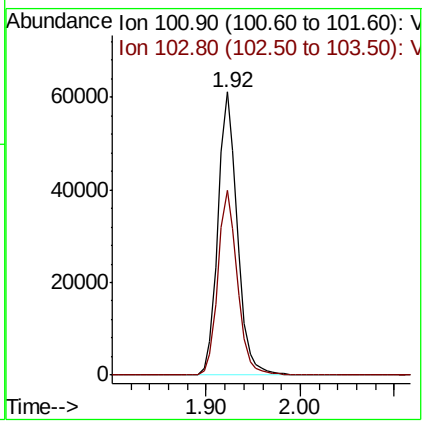


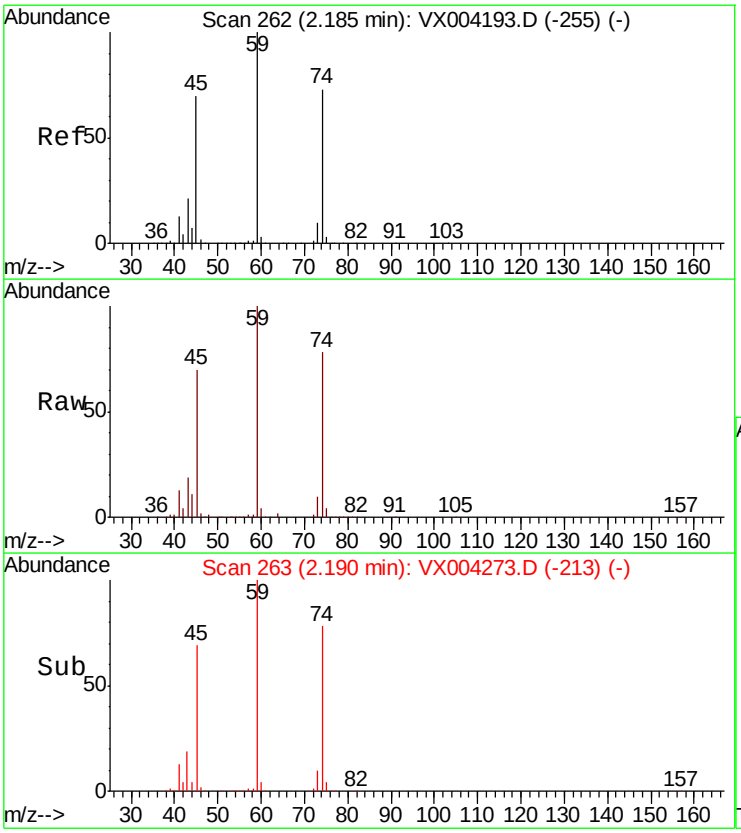
#7
Trichlorofluoromethane
Concen: 17.90 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:101 Resp: 87164

Ion	Ratio	Lower	Upper
101	100		
103	65.2	48.9	73.3

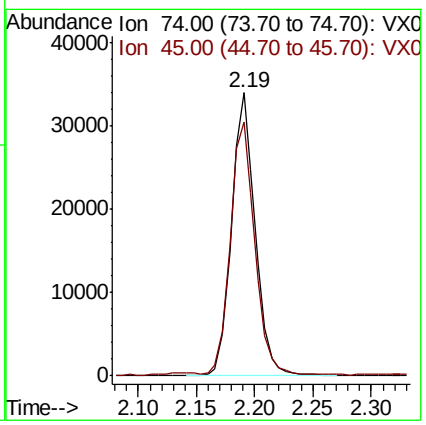


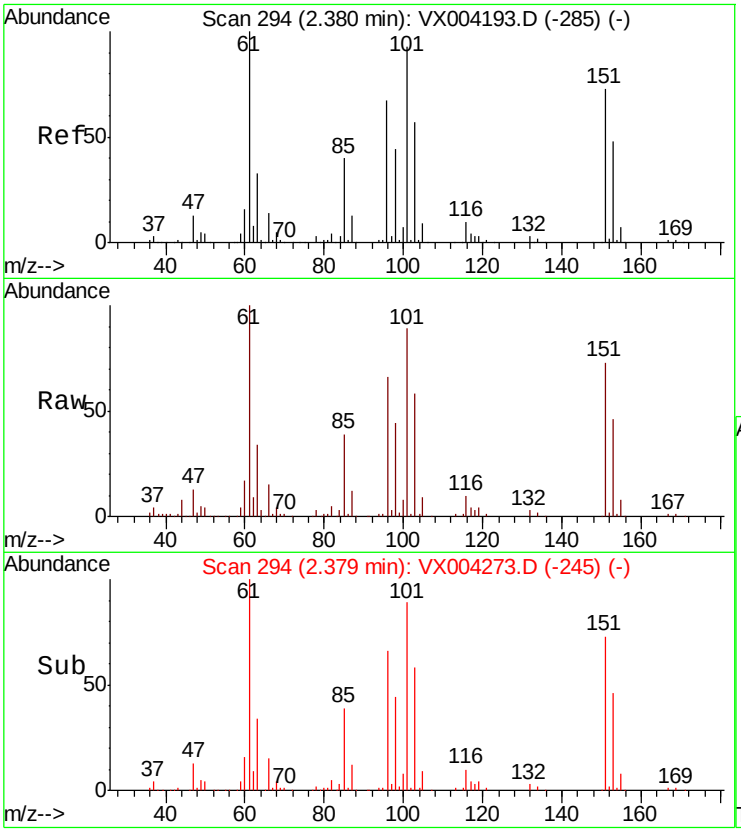


#8
Diethyl Ether
Concen: 23.02 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 74 Resp: 47992

Ion	Ratio	Lower	Upper
74	100		
45	91.7	48.3	144.8



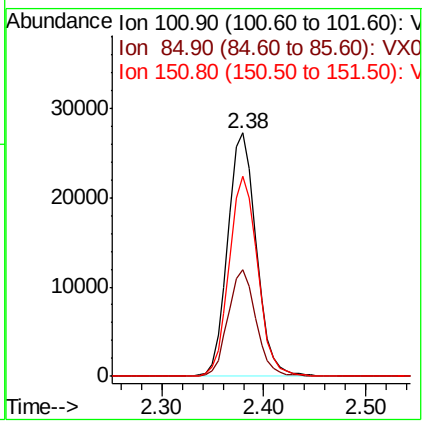


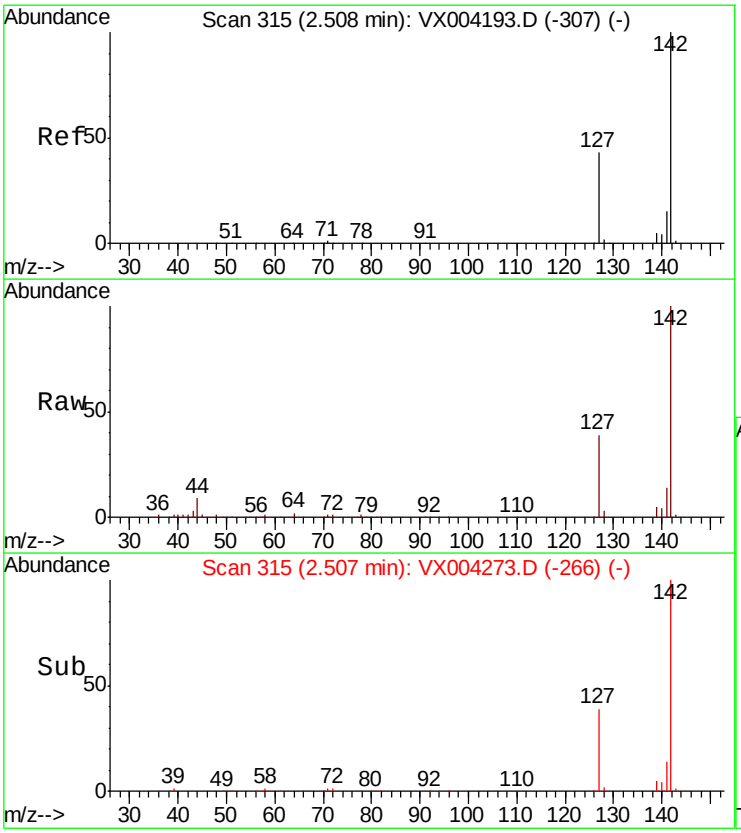
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.28 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:101 Resp: 52710

Ion	Ratio	Lower	Upper
101	100		
85	42.4	34.2	51.4
151	82.2	65.0	97.6

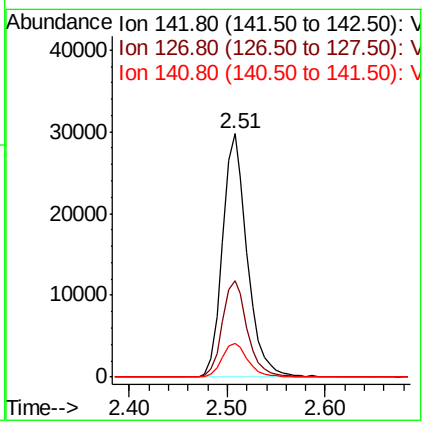


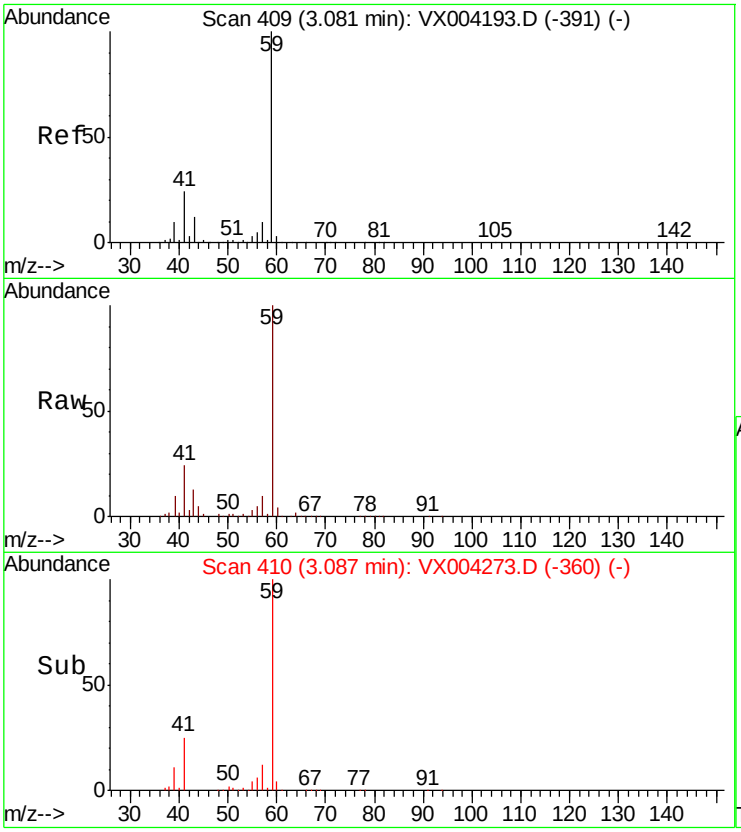


#10
Methyl Iodide
Concen: 18.10 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:142 Resp: 52048

Ion	Ratio	Lower	Upper
142	100		
127	40.3	33.8	50.6
141	14.8	11.4	17.0



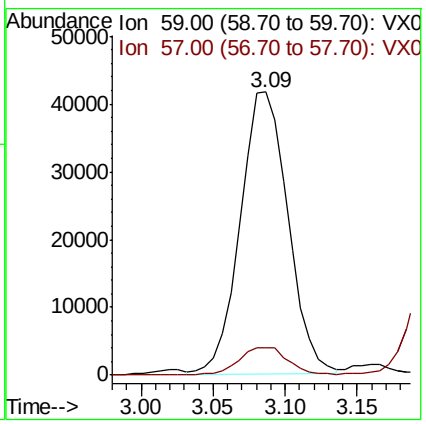


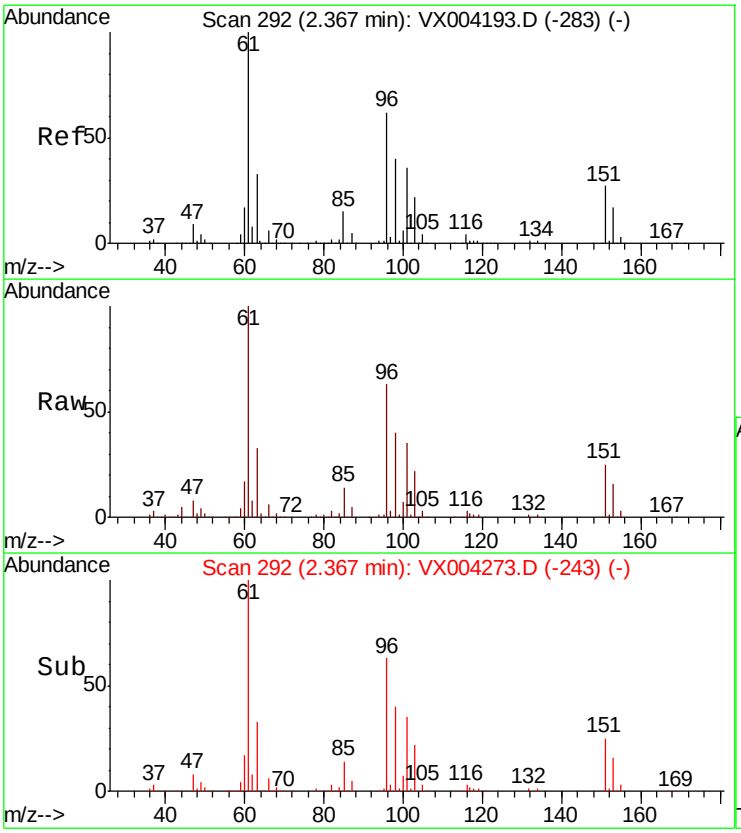
#11
Tert butyl alcohol
Concen: 126.69 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 59 Resp: 95458

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.4

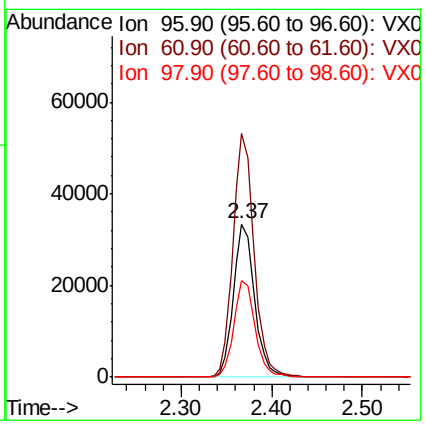


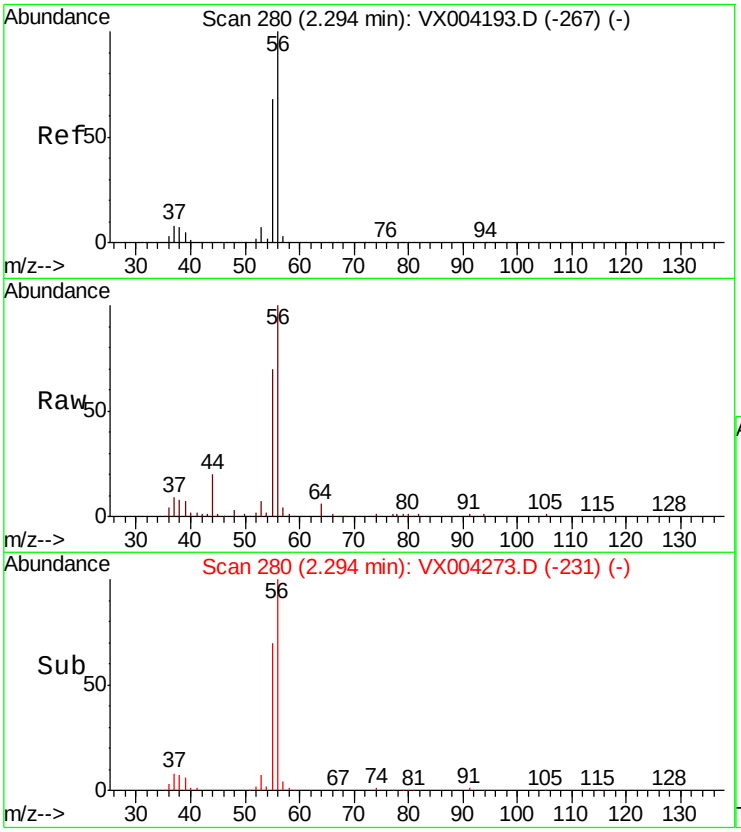


#12
1,1-Dichloroethene
Concen: 18.84 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 96 Resp: 54130

Ion	Ratio	Lower	Upper
96	100		
61	158.8	128.8	193.2
98	62.9	52.2	78.2



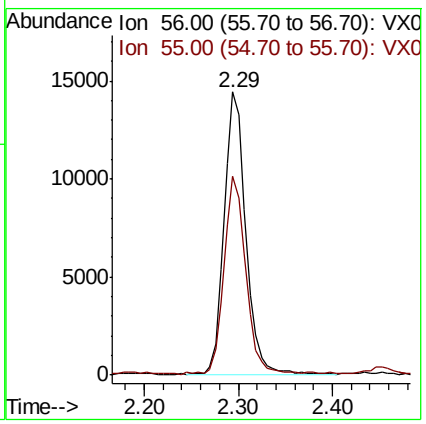


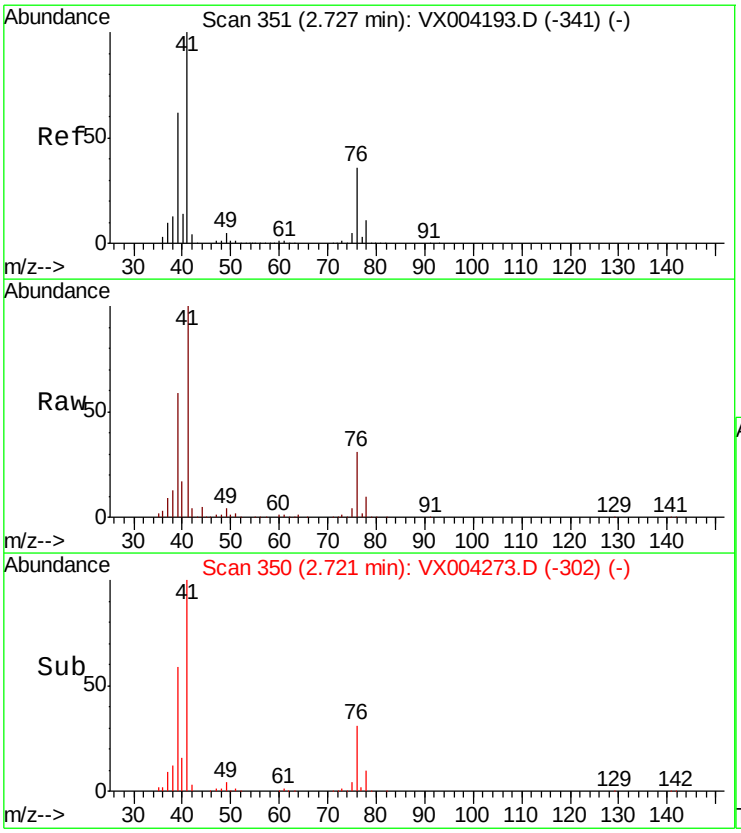
#13
Acrolein
Concen: 128.18 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 56 Resp: 23284

Ion	Ratio	Lower	Upper
56	100		
55	72.4	54.7	82.1

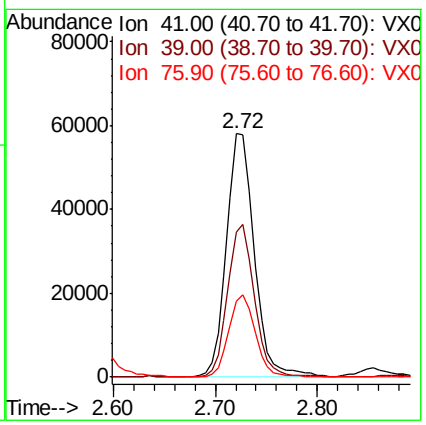


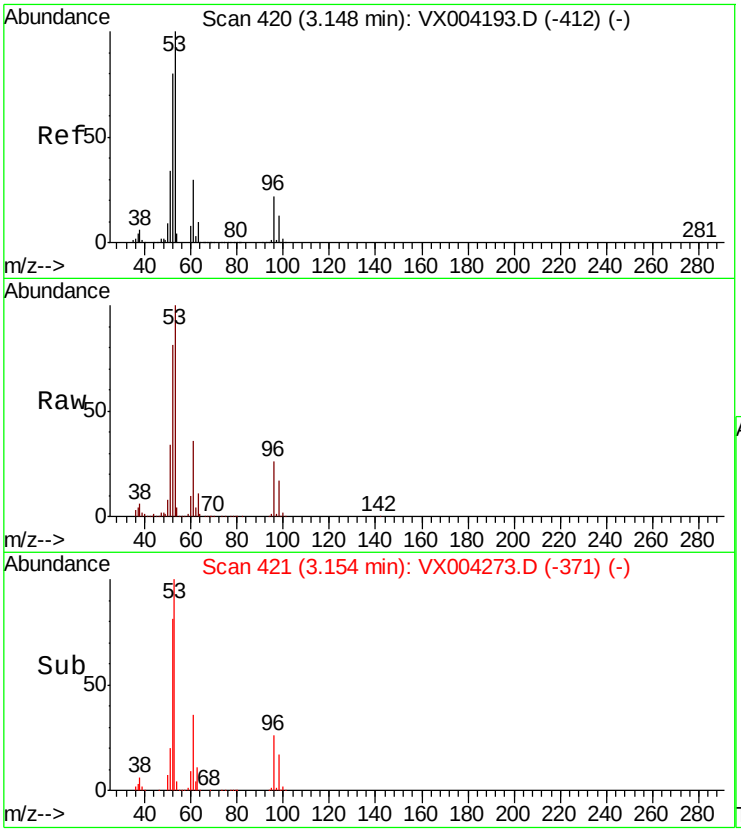


#14
Allyl chloride
Concen: 20.68 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 41 Resp: 109147

Ion	Ratio	Lower	Upper
41	100		
39	59.7	48.9	73.3
76	32.6	26.7	40.1



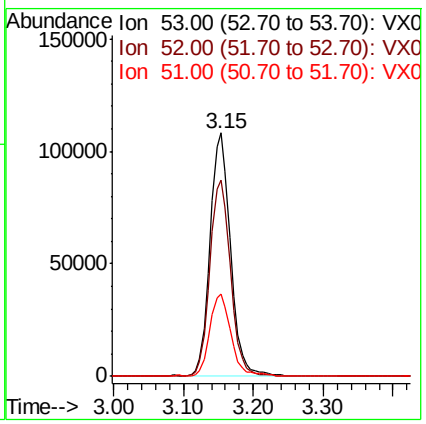


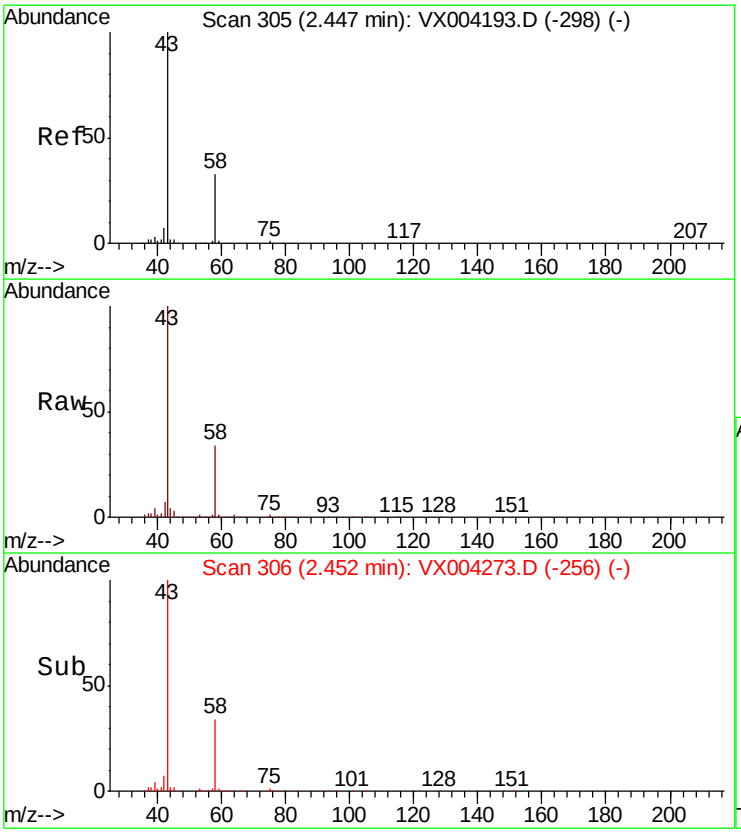
#15
Acrylonitrile
Concen: 117.30 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 53 Resp: 218887

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.2	97.8
51	35.0	28.2	42.2

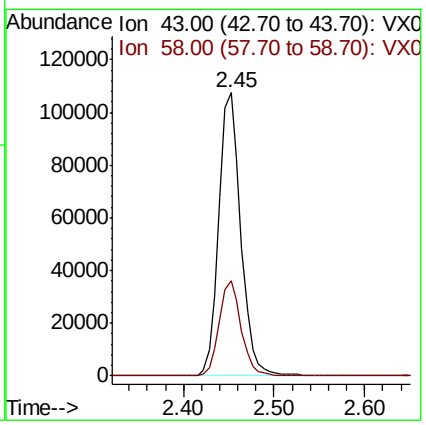


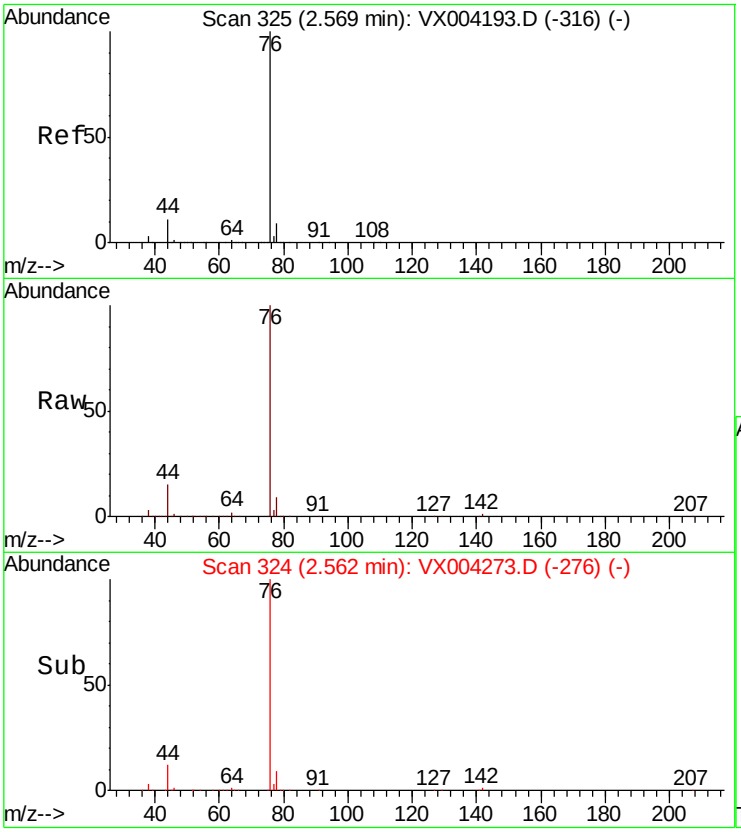


#16
Acetone
Concen: 121.76 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 43 Resp: 181668

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.2	39.4



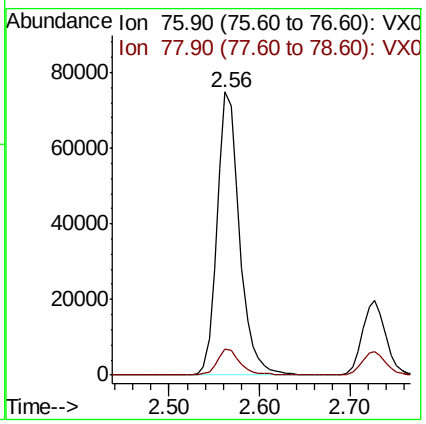


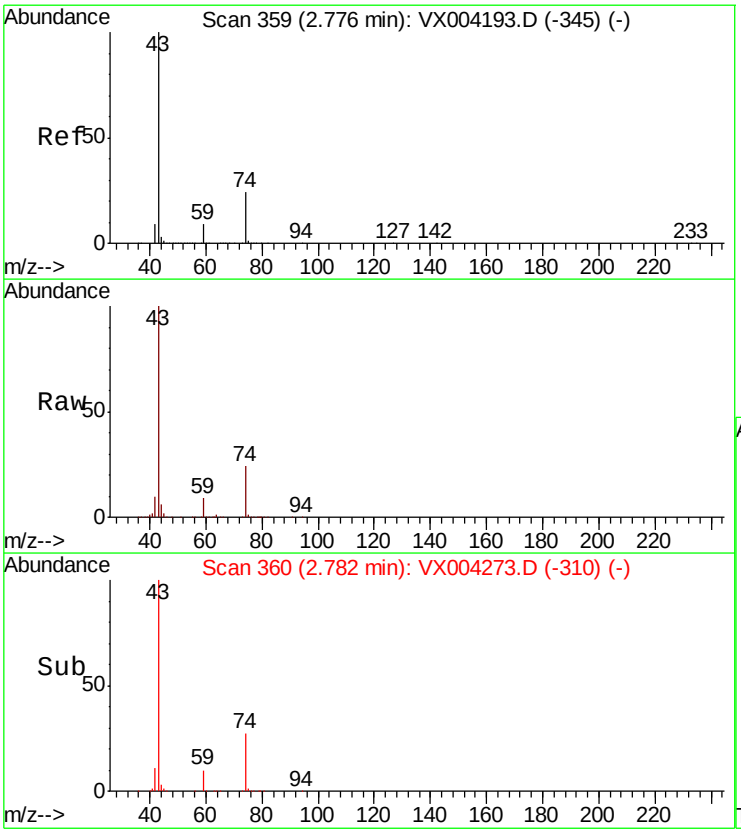
#17
Carbon Disulfide
Concen: 16.79 ug/l
RT: 2.56 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 76 Resp: 129699

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

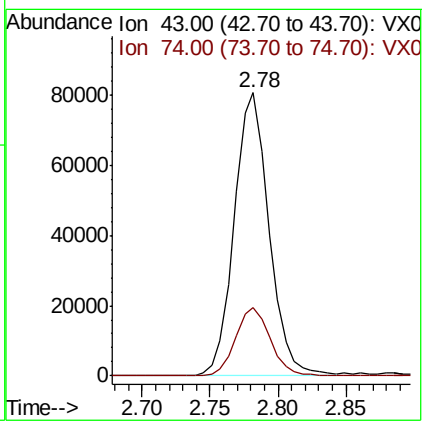


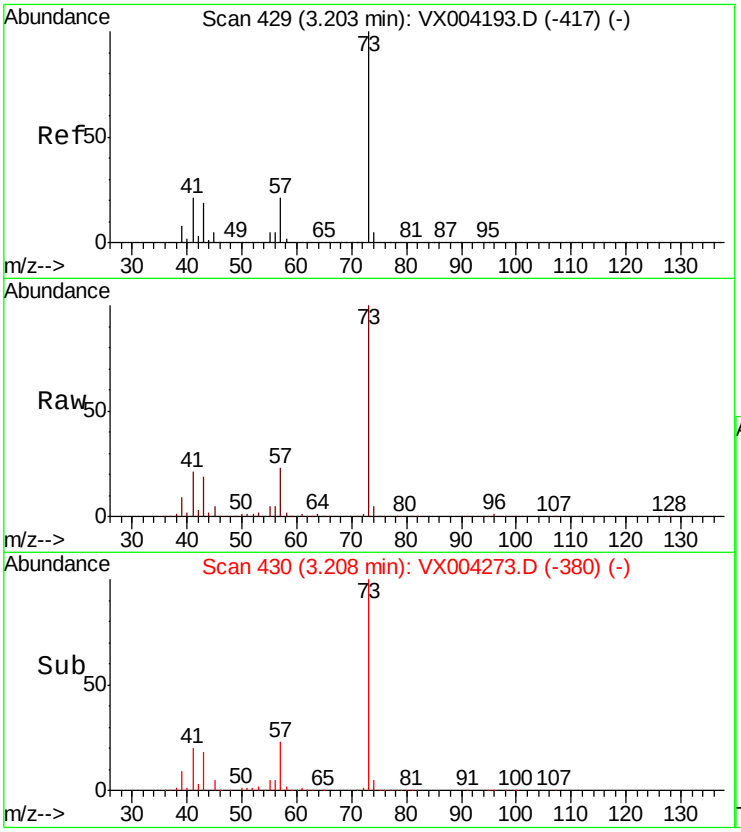


#18
Methyl Acetate
Concen: 27.23 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 43 Resp: 142825

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.4	29.2



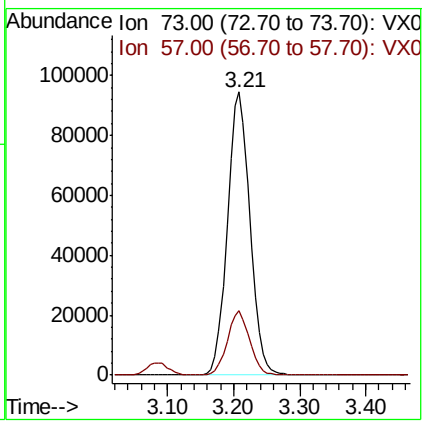


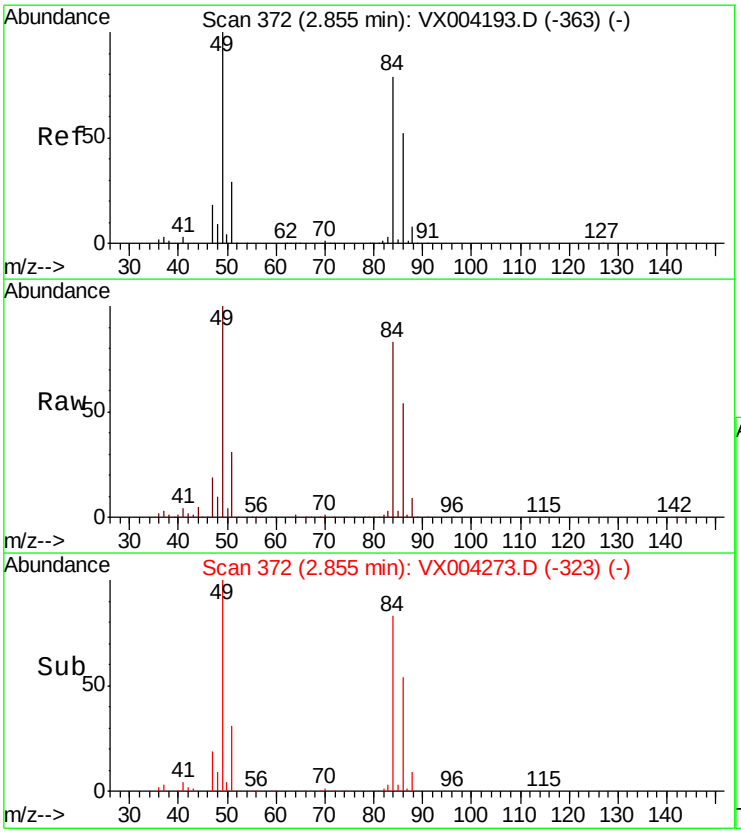
#19
Methyl tert-butyl Ether
Concen: 23.46 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 73 Resp: 222081

Ion	Ratio	Lower	Upper
73	100		
57	22.6	17.1	25.7

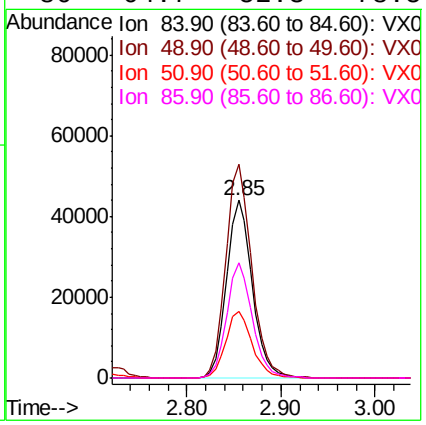


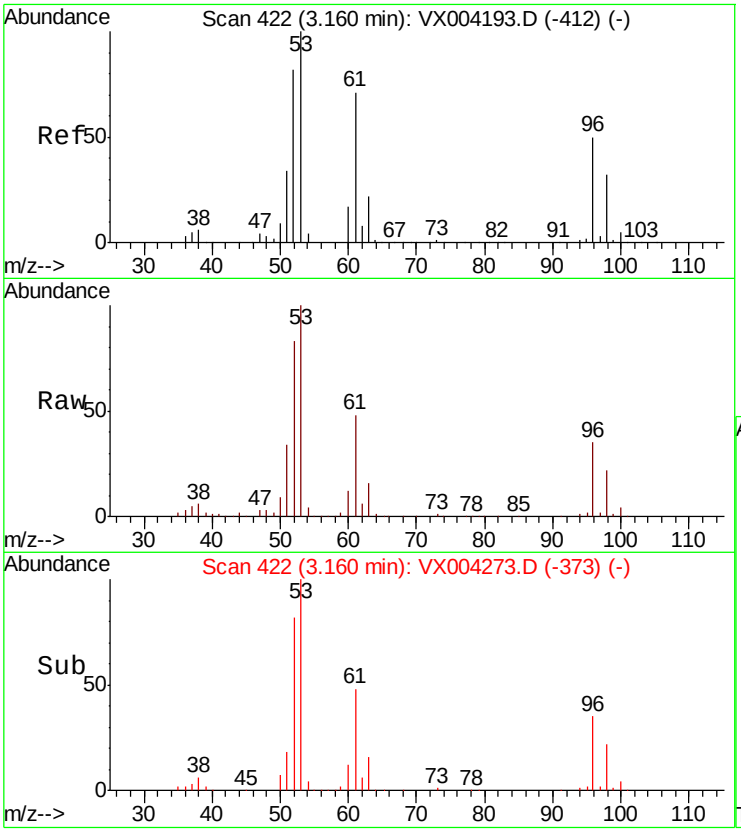


#20
Methylene Chloride
Concen: 24.62 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 84 Resp: 83764

Ion	Ratio	Lower	Upper
84	100		
49	120.2	101.2	151.8
51	37.5	29.5	44.3
86	64.7	52.3	78.5



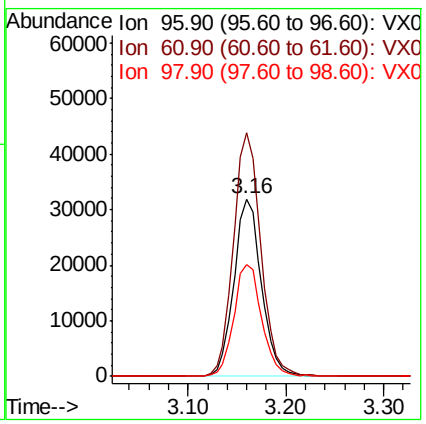


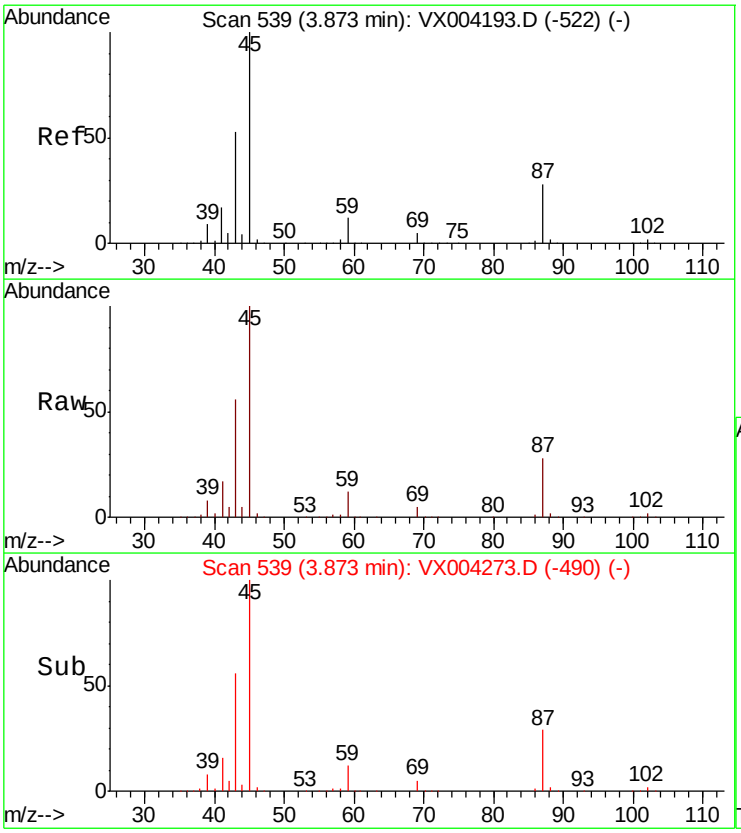
#21
trans-1,2-Dichloroethene
Concen: 19.56 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 96 Resp: 62192

Ion	Ratio	Lower	Upper
96	100		
61	137.1	113.8	170.6
98	63.2	51.8	77.8

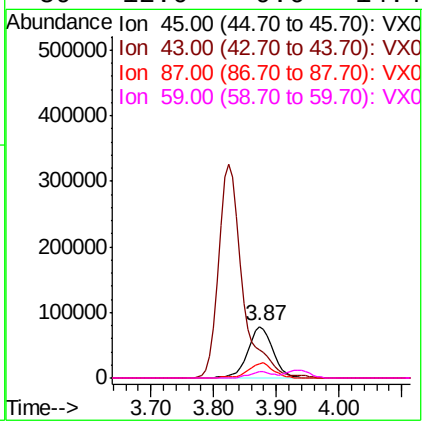


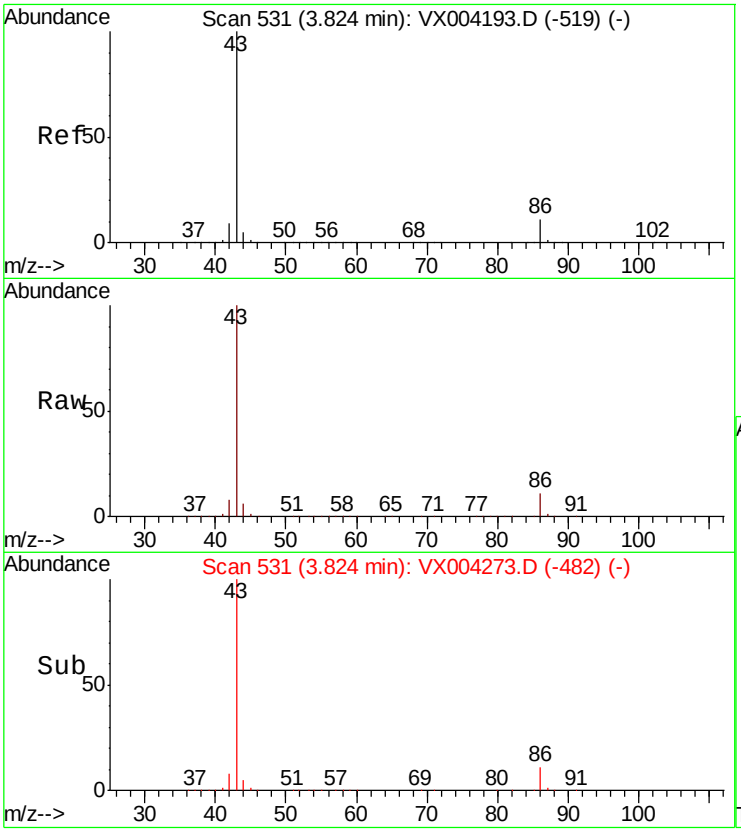


#22
Diisopropyl ether
Concen: 21.87 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 45 Resp: 215531

Ion	Ratio	Lower	Upper
45	100		
43	56.0	42.8	64.2
87	28.5	22.6	34.0
59	12.0	9.6	14.4



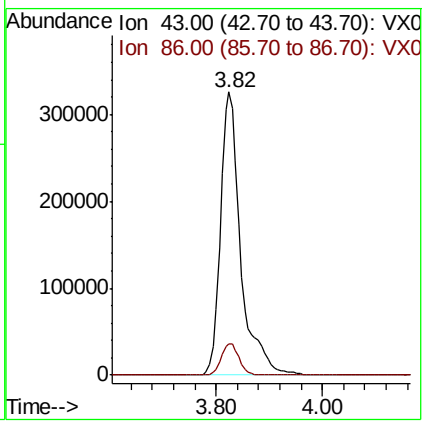


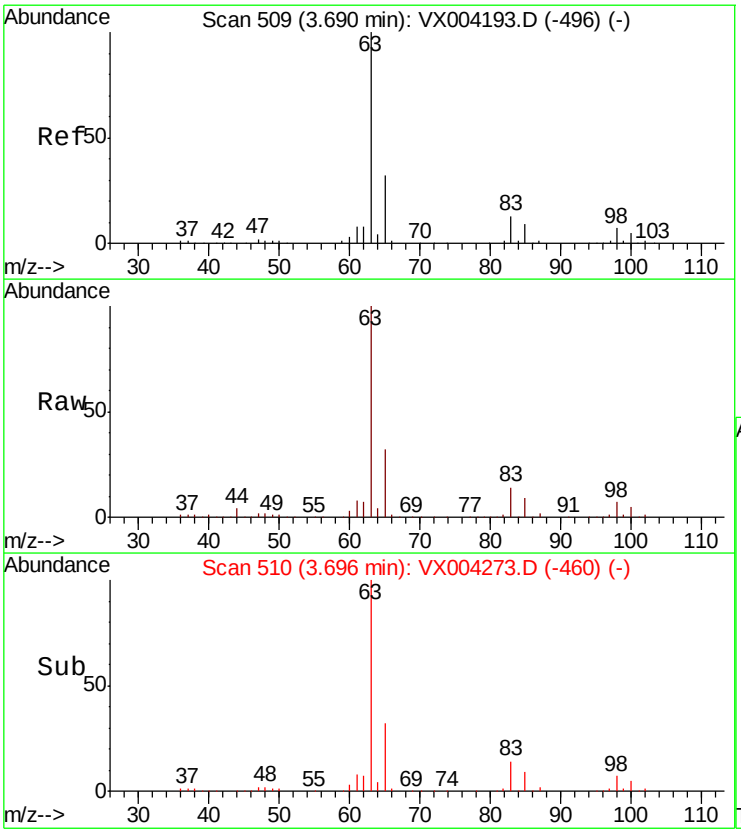
#23
Vinyl Acetate
Concen: 108.25 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument : MSVOA_X
ClientSampleId : VX0828MBS01

Tgt Ion: 43 Resp: 864726

Ion	Ratio	Lower	Upper
43	100		
86	11.2	8.9	13.3

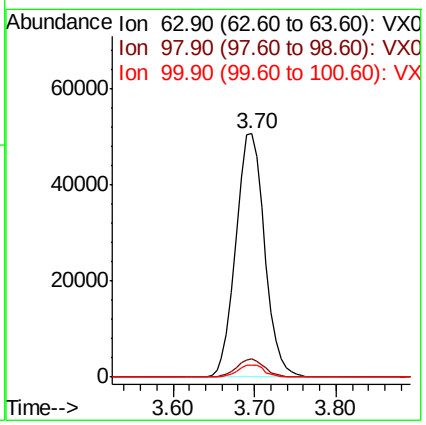


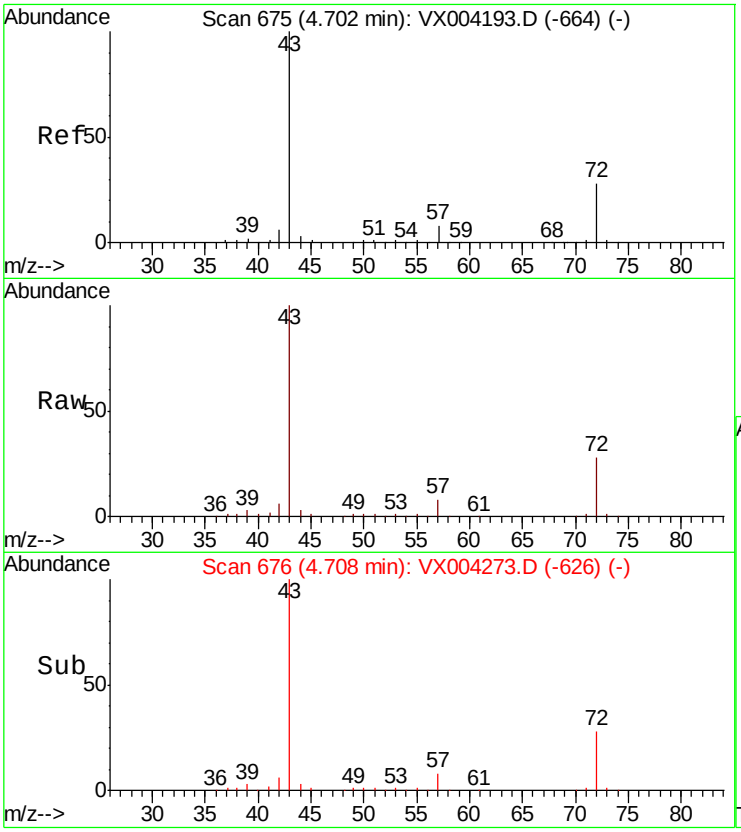


#24
1,1-Dichloroethane
Concen: 21.61 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 63 Resp: 124119

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.5	10.4
100	4.8	2.4	7.1



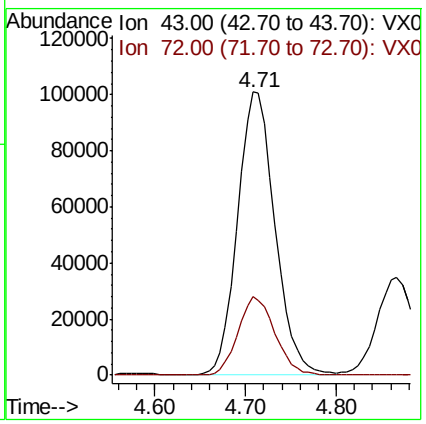


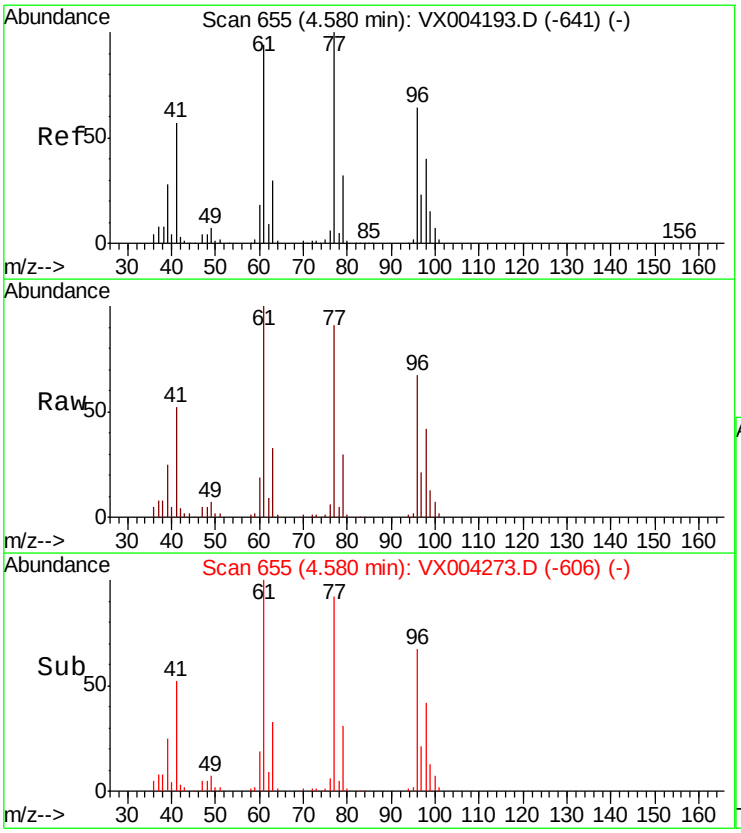
#25
2-Butanone
Concen: 120.05 ug/l
RT: 4.71 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 43 Resp: 287843

Ion	Ratio	Lower	Upper
43	100		
72	27.9	22.0	33.0

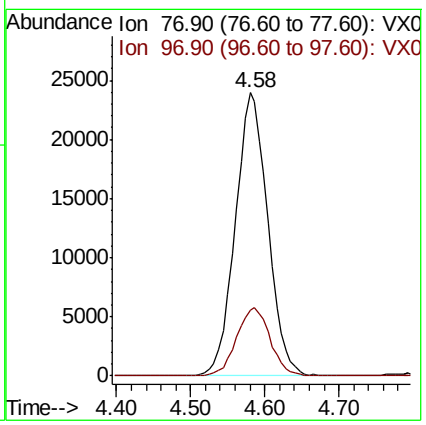


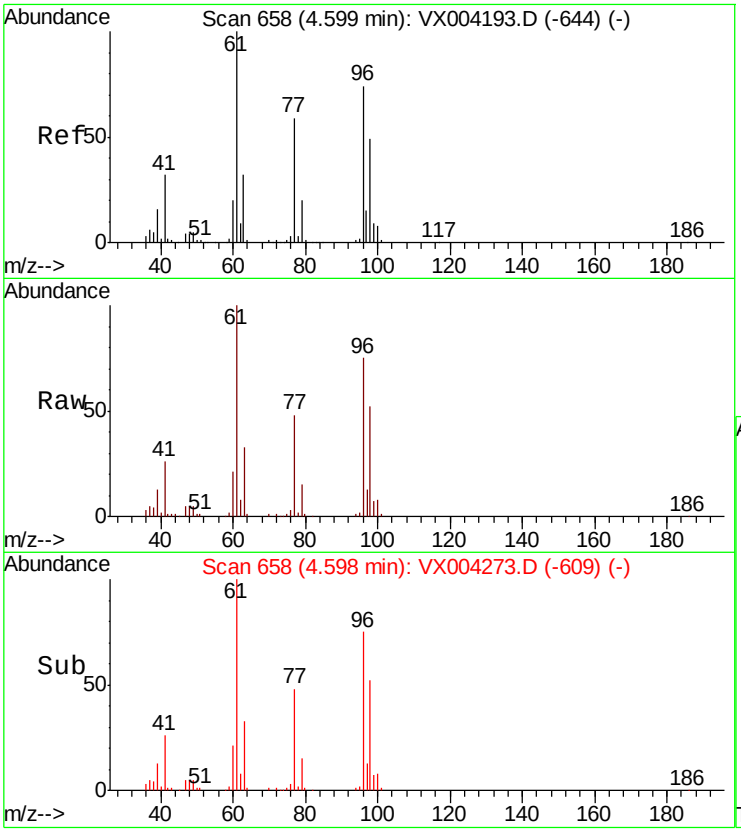


#26
2,2-Dichloropropane
Concen: 16.25 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 77 Resp: 73185

Ion	Ratio	Lower	Upper
77	100		
97	24.8	11.7	35.0



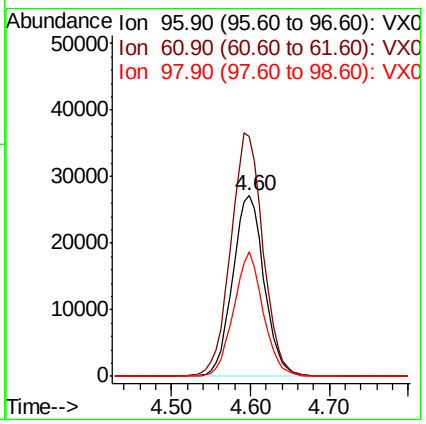


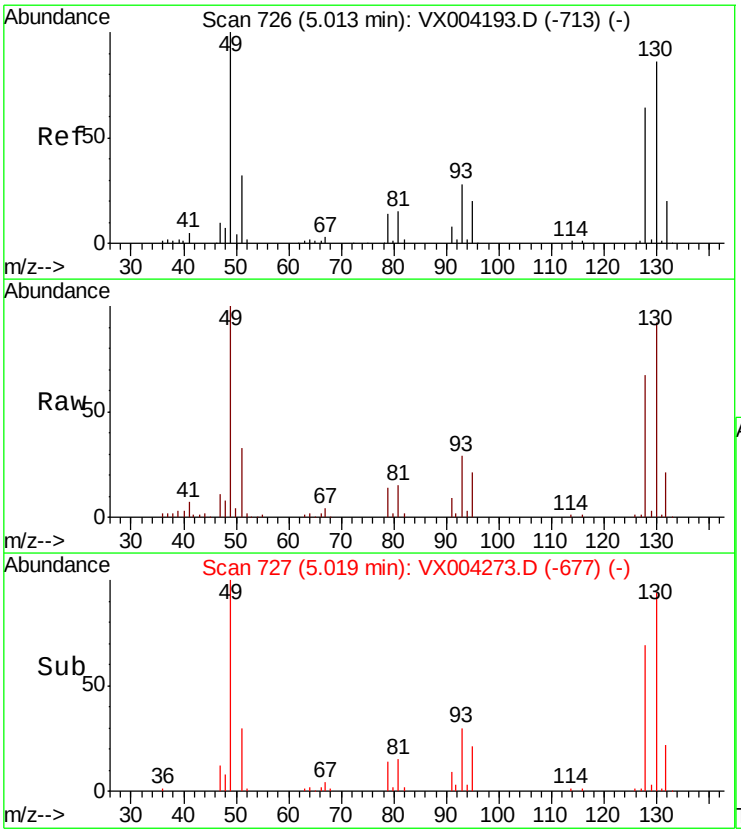
#27
cis-1,2-Dichloroethene
Concen: 20.90 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 96 Resp: 75371

Ion	Ratio	Lower	Upper
96	100		
61	138.3	0.0	282.6
98	64.6	0.0	130.2

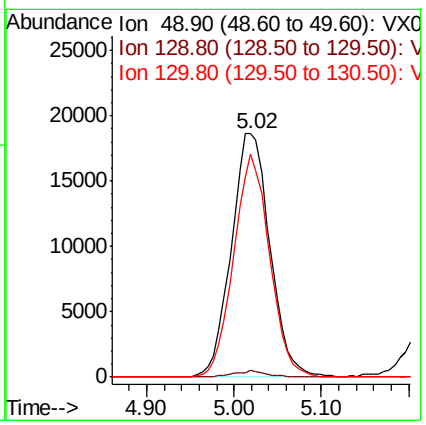


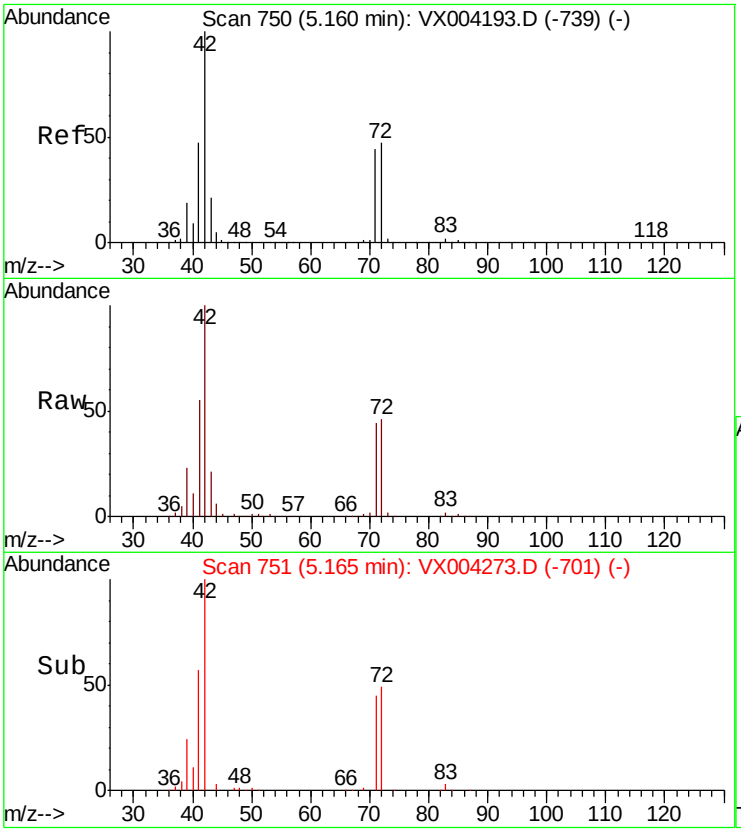


#28
Bromochloromethane
Concen: 22.51 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 49 Resp: 57250

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.2
130	85.1	67.5	101.3



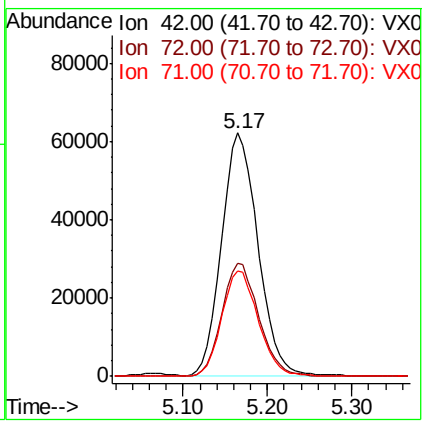


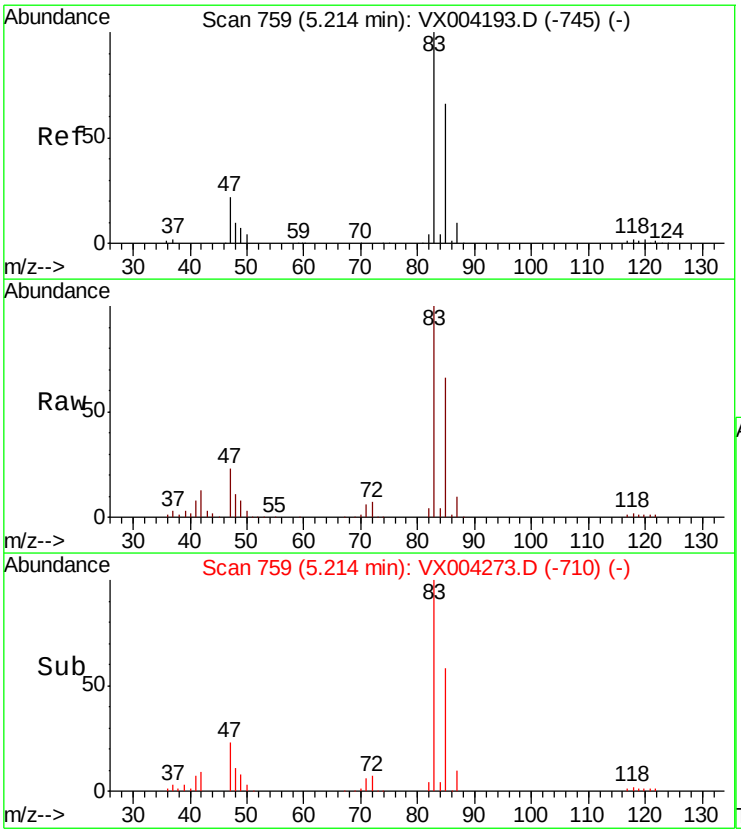
#29
Tetrahydrofuran
Concen: 119.77 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 42 Resp: 181884

Ion	Ratio	Lower	Upper
42	100		
72	47.5	37.4	56.0
71	44.0	34.5	51.7

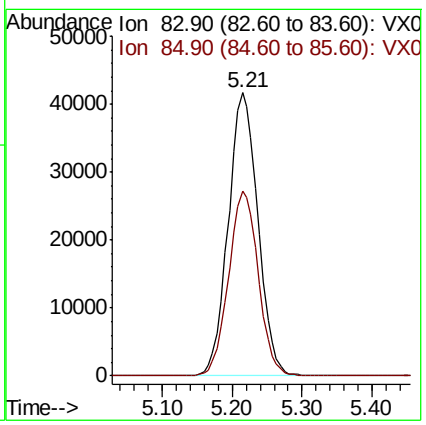


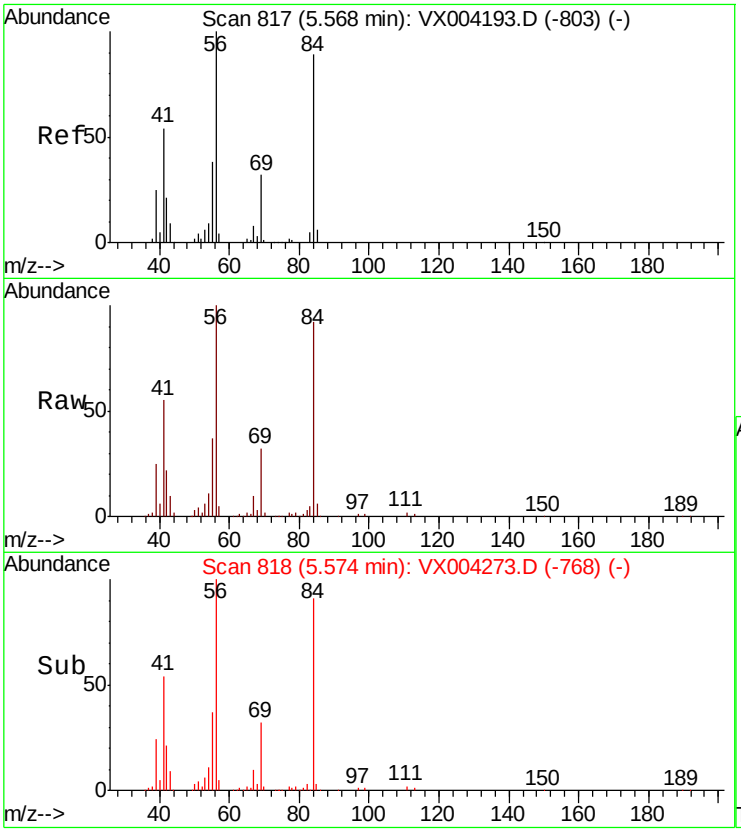


#30
Chloroform
Concen: 21.33 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 83 Resp: 122821

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.6	79.0



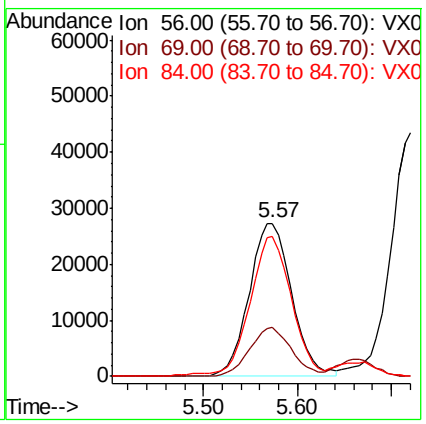


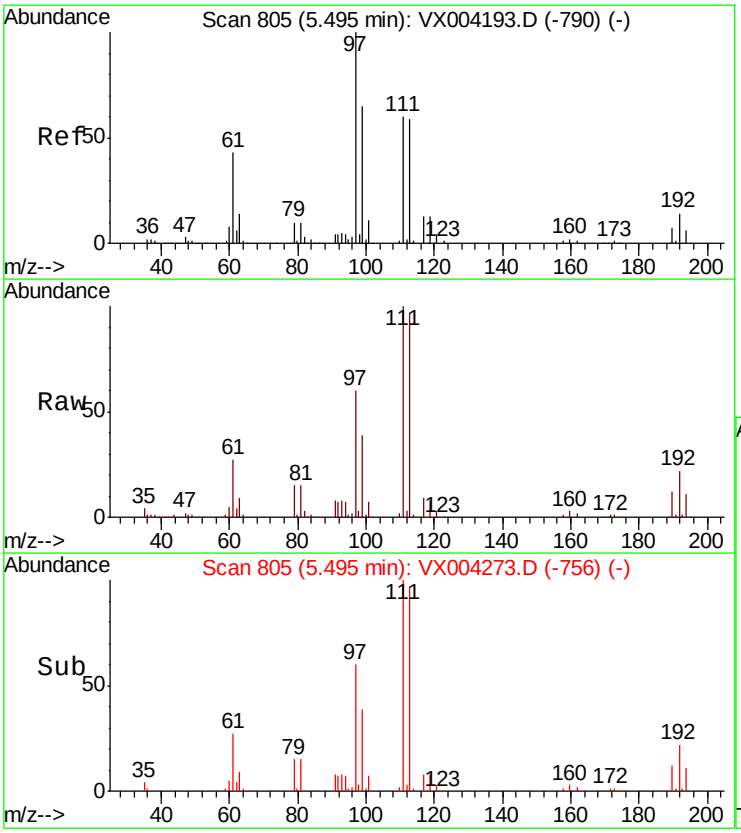
#31
Cyclohexane
Concen: 17.42 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument : MSVOA_X
ClientSampleId : VX0828MBS01

Tgt Ion: 56 Resp: 86342

Ion	Ratio	Lower	Upper
56	100		
69	32.1	25.4	38.2
84	90.3	71.4	107.2

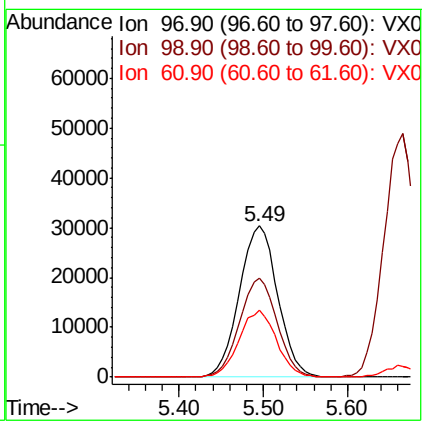


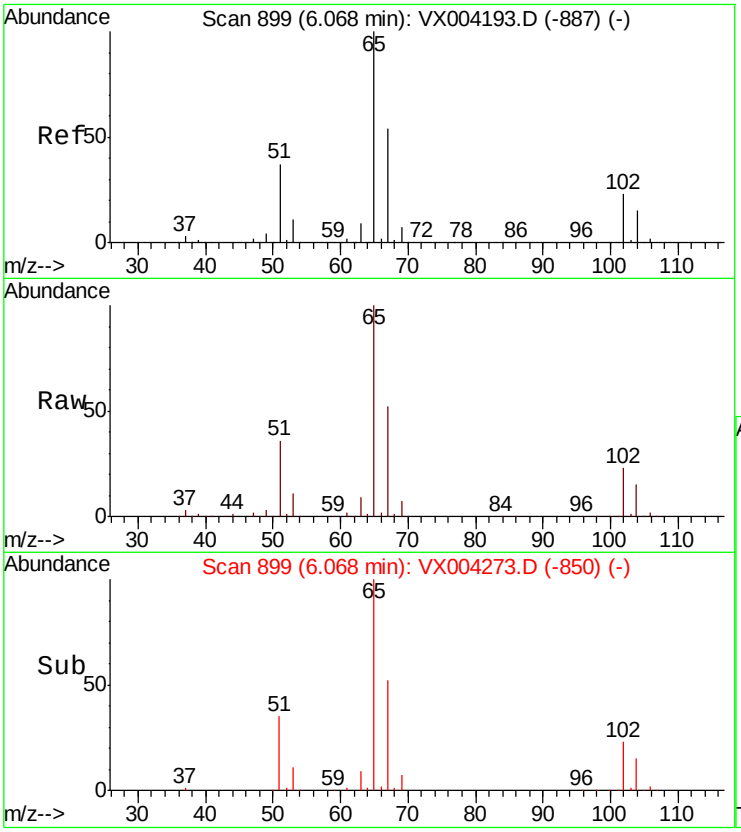


#32
1,1,1-Trichloroethane
Concen: 19.56 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 97 Resp: 93906

Ion	Ratio	Lower	Upper
97	100		
99	63.6	52.0	78.0
61	43.4	34.9	52.3



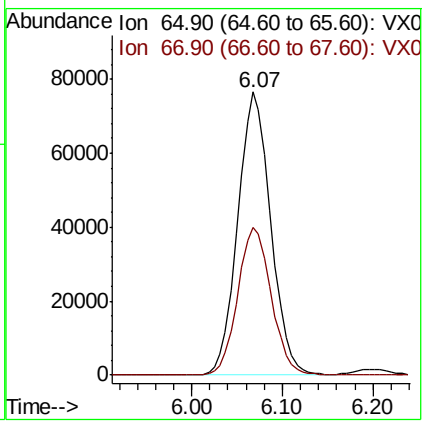


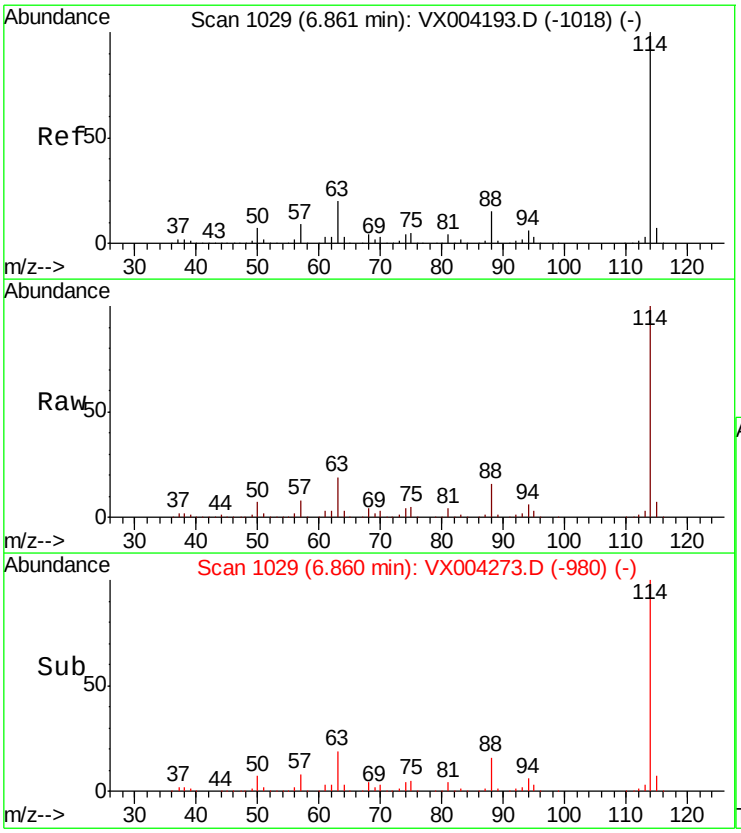
#33
1,2-Dichloroethane-d4
Concen: 54.51 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 65 Resp: 192680

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	106.8

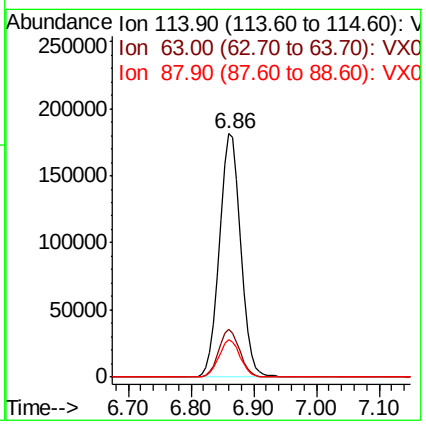


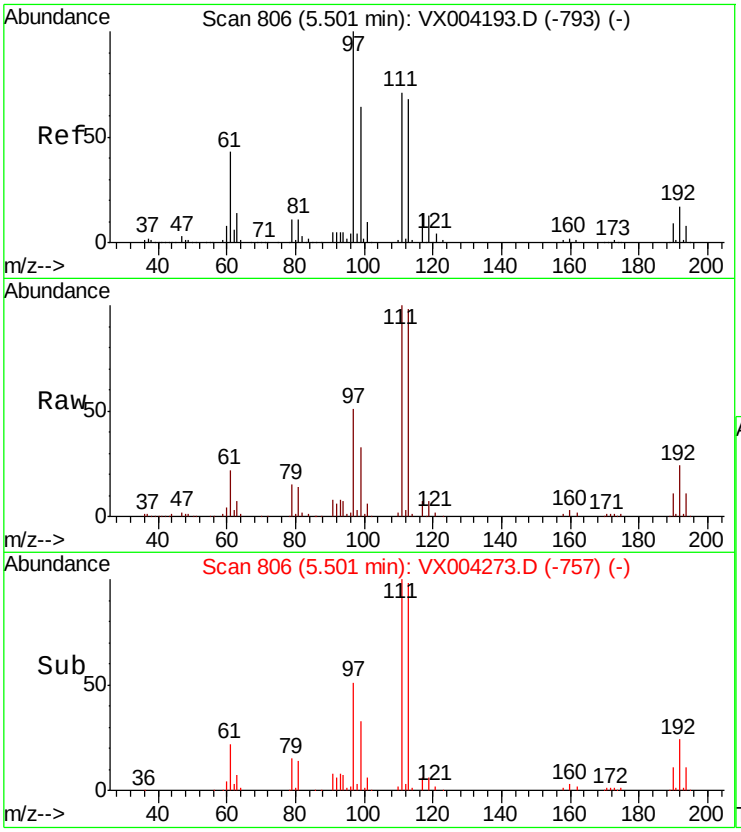


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:114 Resp: 426251

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	39.0
88	15.6	0.0	30.4



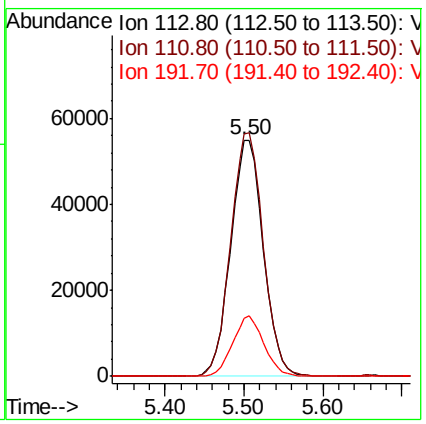


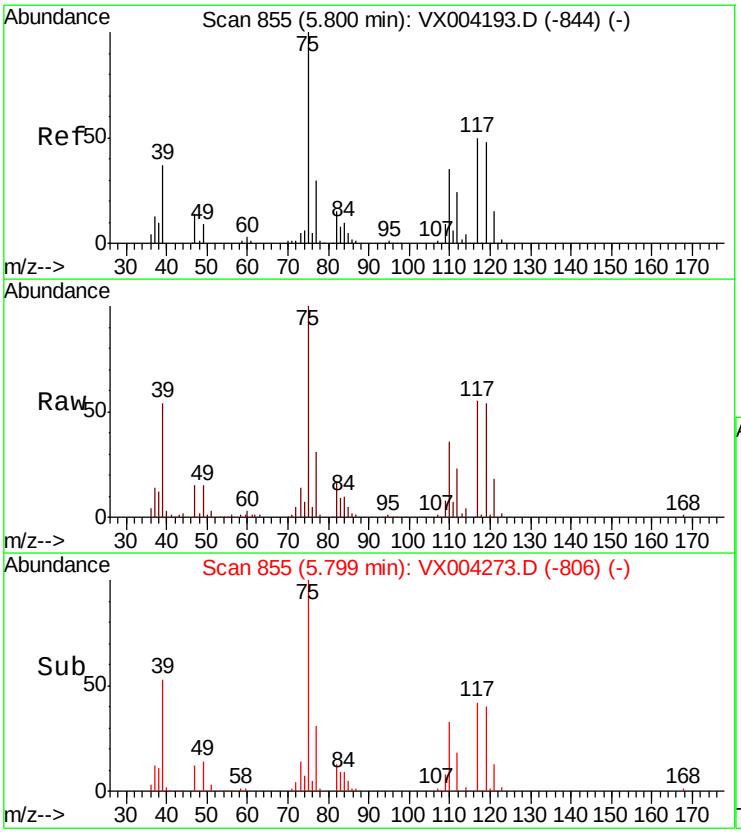
#35
Dibromofluoromethane
Concen: 49.83 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:113 Resp: 157997

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.4	123.6
192	24.3	19.4	29.2

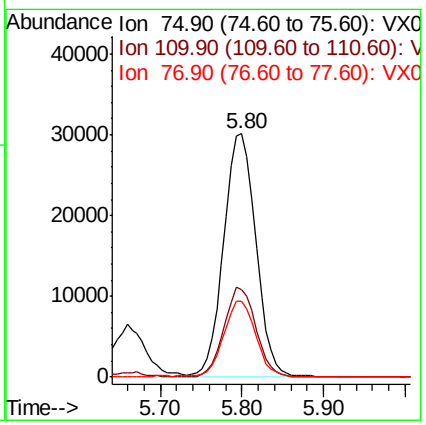


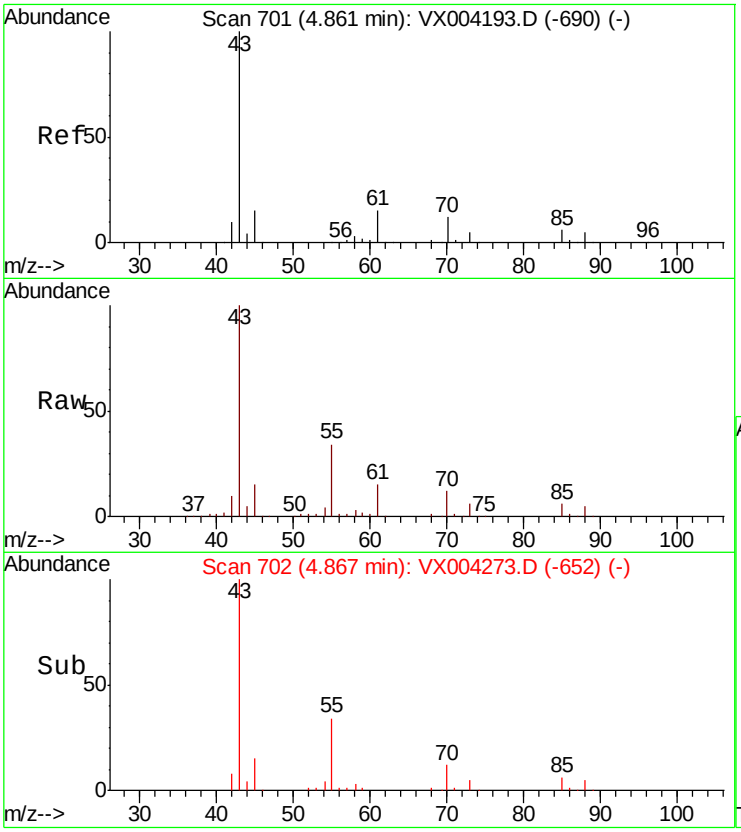


#36
1,1-Dichloropropene
Concen: 17.11 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 75 Resp: 81983

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.0	54.0
77	31.1	24.6	36.8



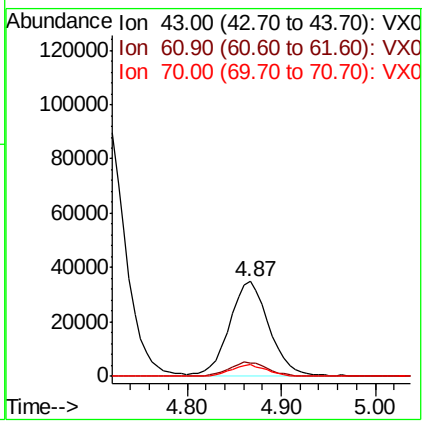


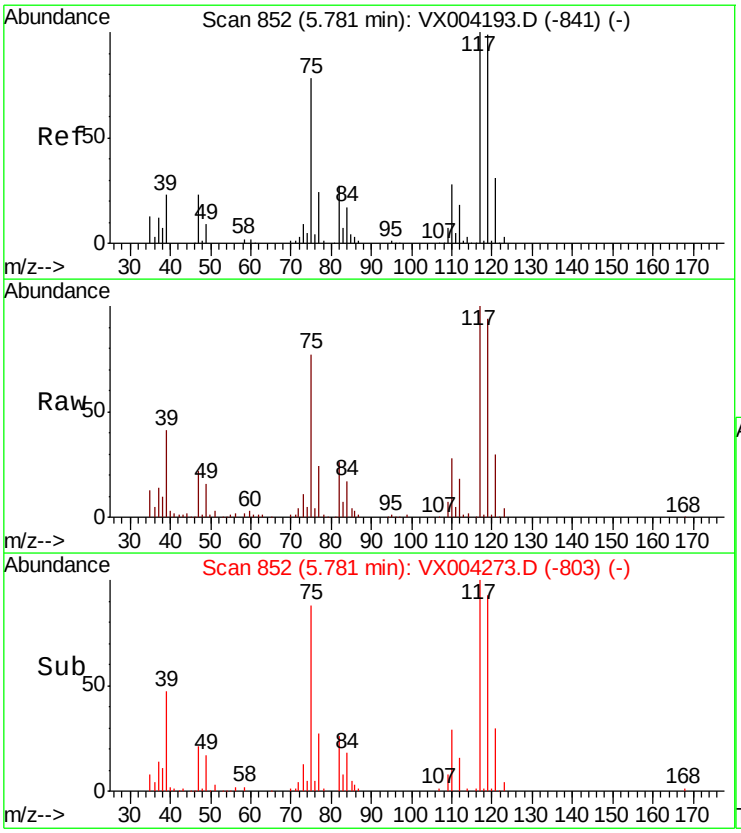
#37
Ethyl Acetate
Concen: 21.54 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 43 Resp: 101504

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.5	17.3
70	11.5	9.0	13.6

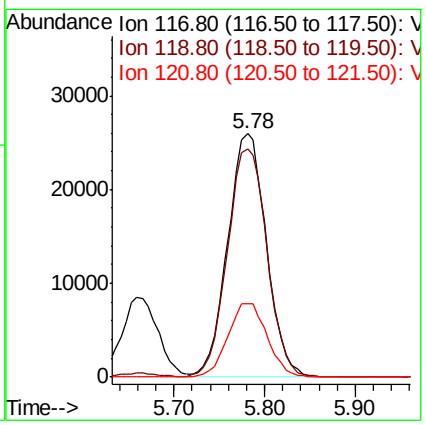


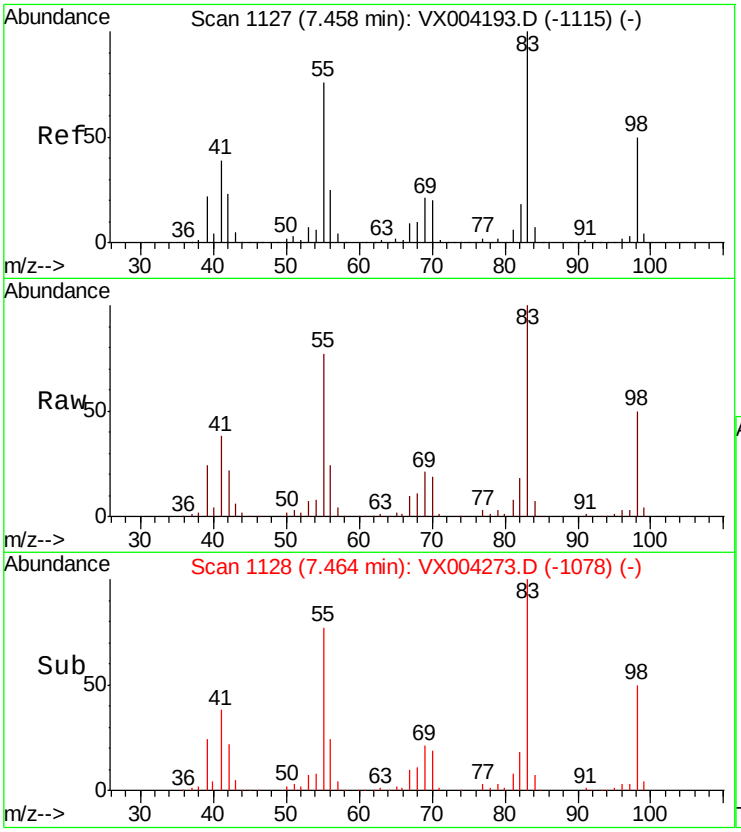


#38
Carbon Tetrachloride
Concen: 17.06 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:117 Resp: 76926

Ion	Ratio	Lower	Upper
117	100		
119	94.0	78.8	118.2
121	30.0	24.9	37.3



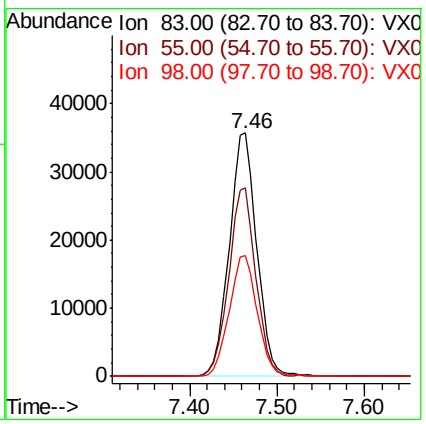


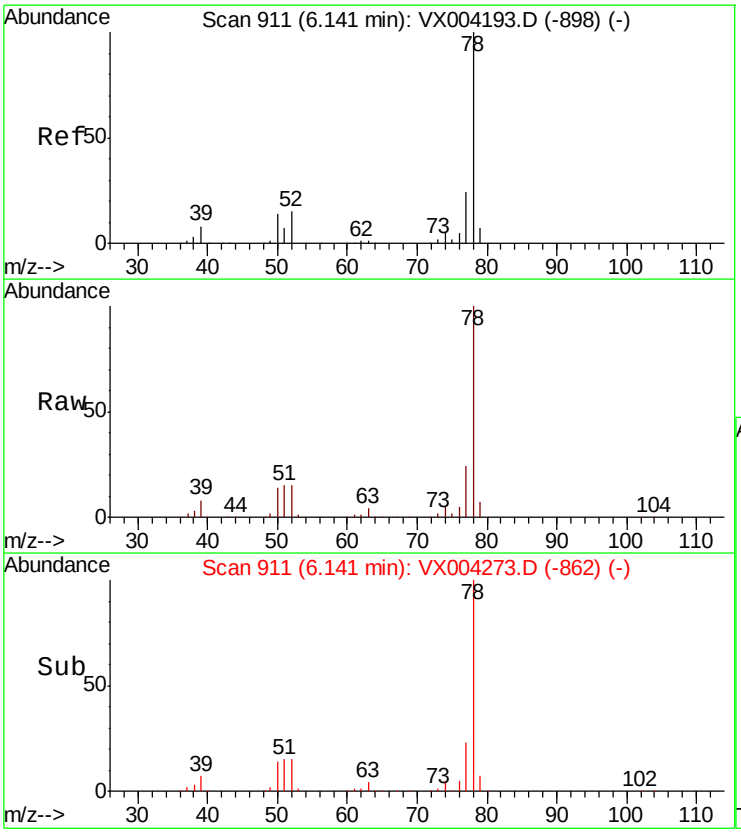
#39
Methylcyclohexane
Concen: 14.30 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument : MSVOA_X
ClientSampleId : VX0828MBS01

Tgt Ion: 83 Resp: 78215

Ion	Ratio	Lower	Upper
83	100		
55	77.3	61.0	91.4
98	49.6	39.6	59.4

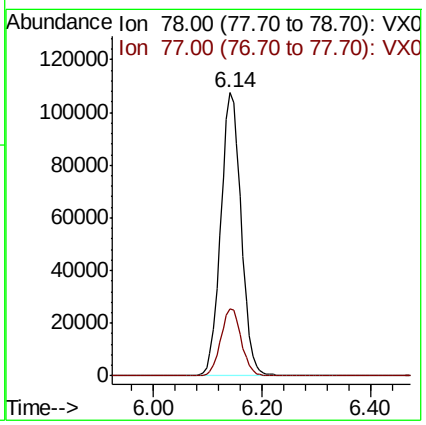


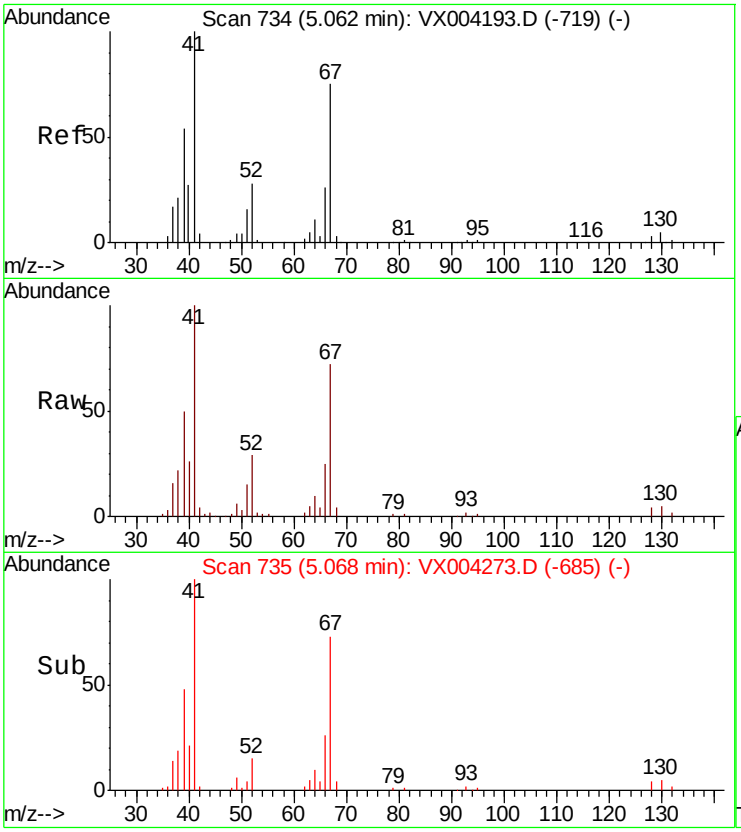


#40
Benzene
Concen: 19.61 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 78 Resp: 280759

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



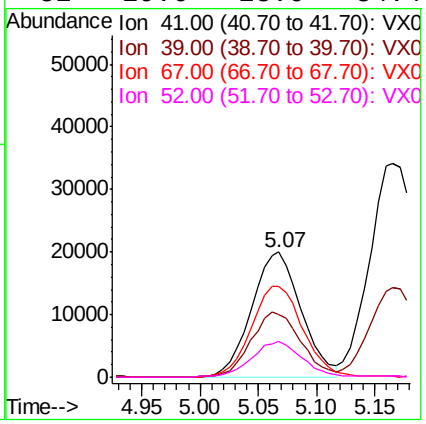


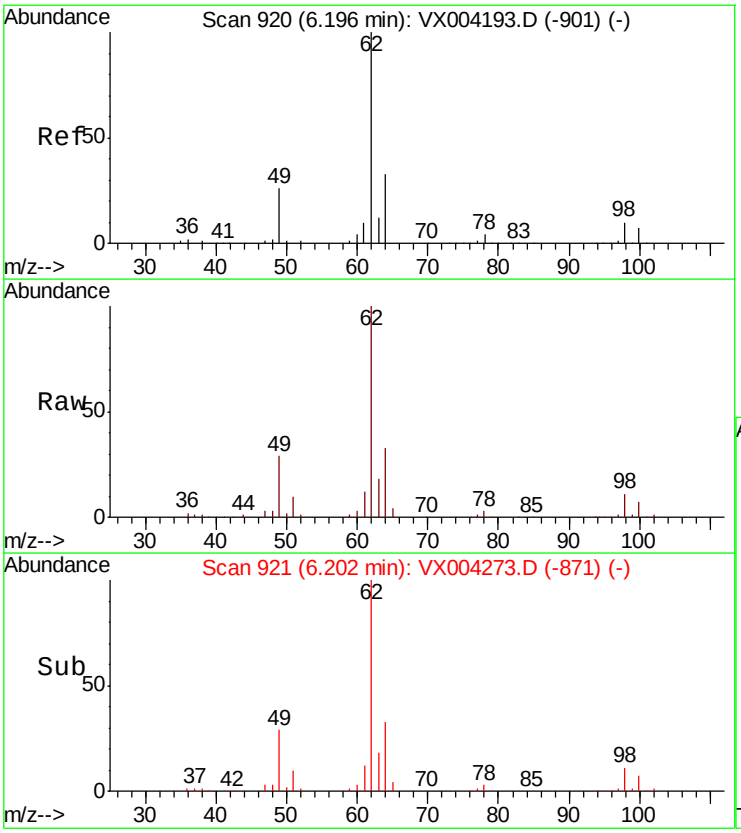
#41
Methacrylonitrile
Concen: 21.67 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 41 Resp: 59193

Ion	Ratio	Lower	Upper
41	100		
39	52.8	42.4	63.6
67	75.7	59.2	88.8
52	29.6	23.0	34.4

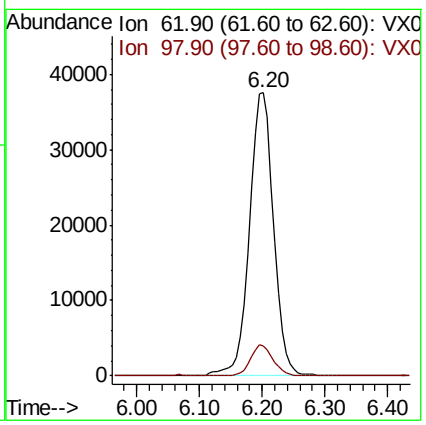


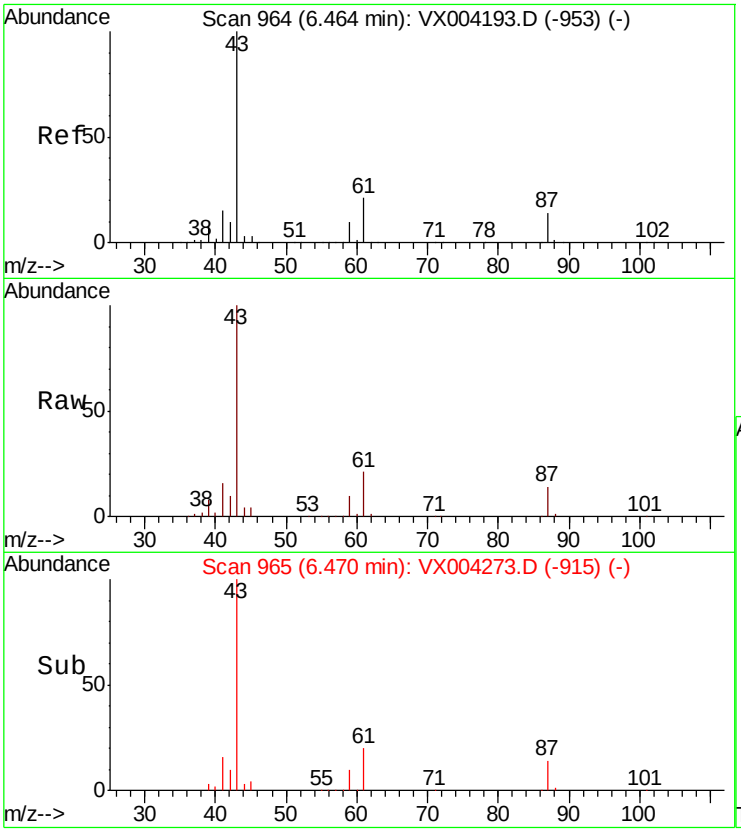


#42
1,2-Dichloroethane
Concen: 20.31 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 62 Resp: 99221

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.6



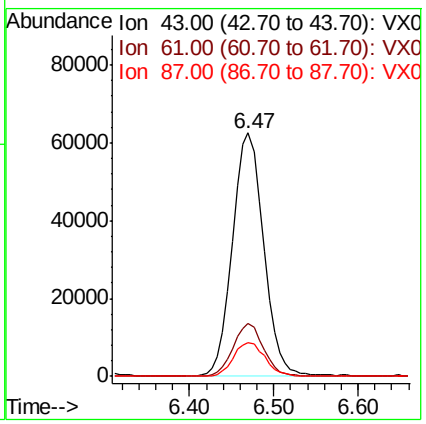


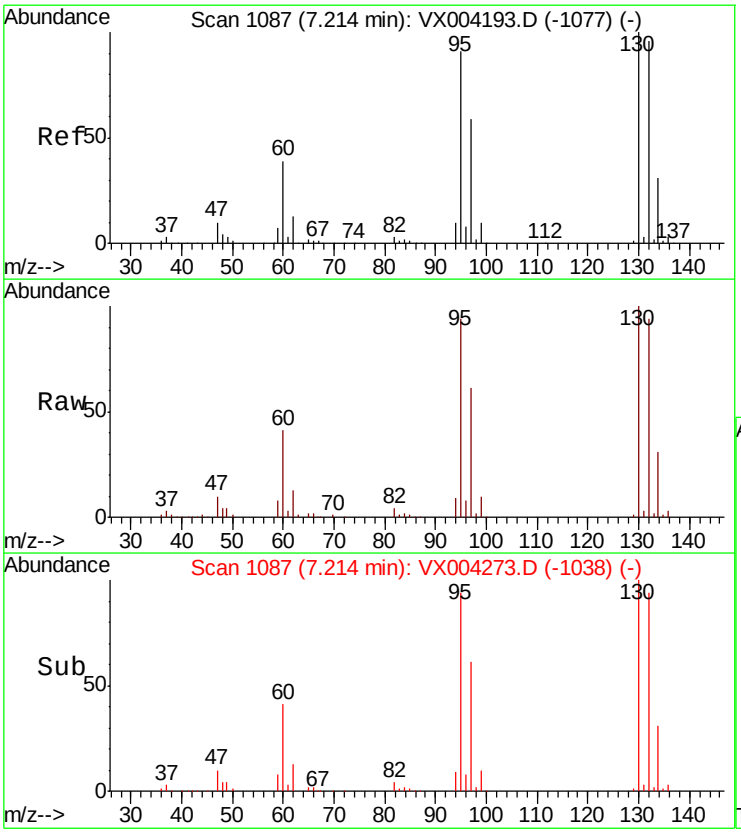
#43
Isopropyl Acetate
Concen: 21.58 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument : MSVOA_X
ClientSampleId : VX0828MBS01

Tgt Ion: 43 Resp: 156311

Ion	Ratio	Lower	Upper
43	100		
61	21.3	17.0	25.4
87	14.0	11.4	17.2

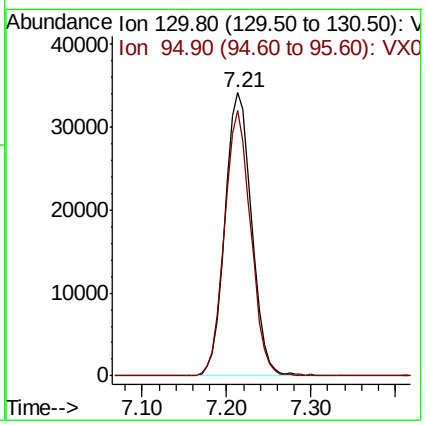


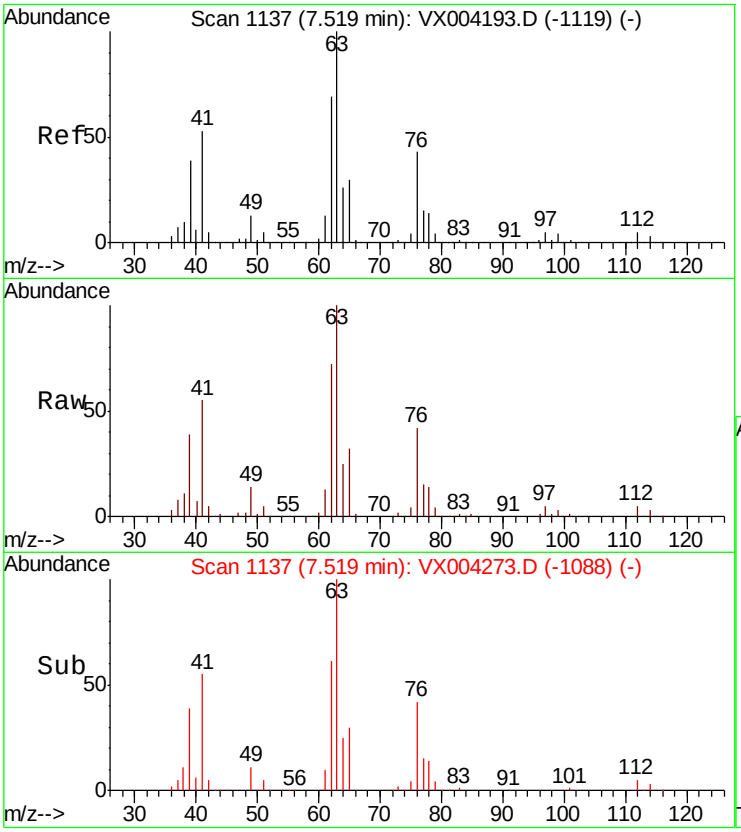


#44
Trichloroethene
Concen: 18.58 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:130 Resp: 73624

Ion	Ratio	Lower	Upper
130	100		
95	93.7	0.0	181.6



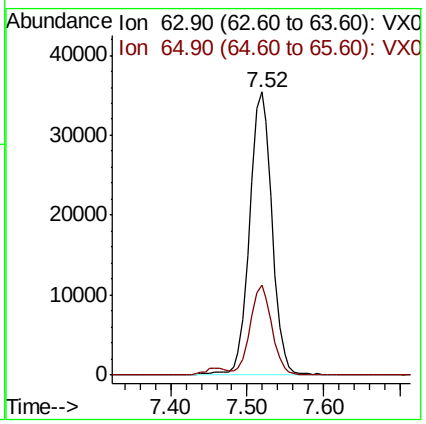


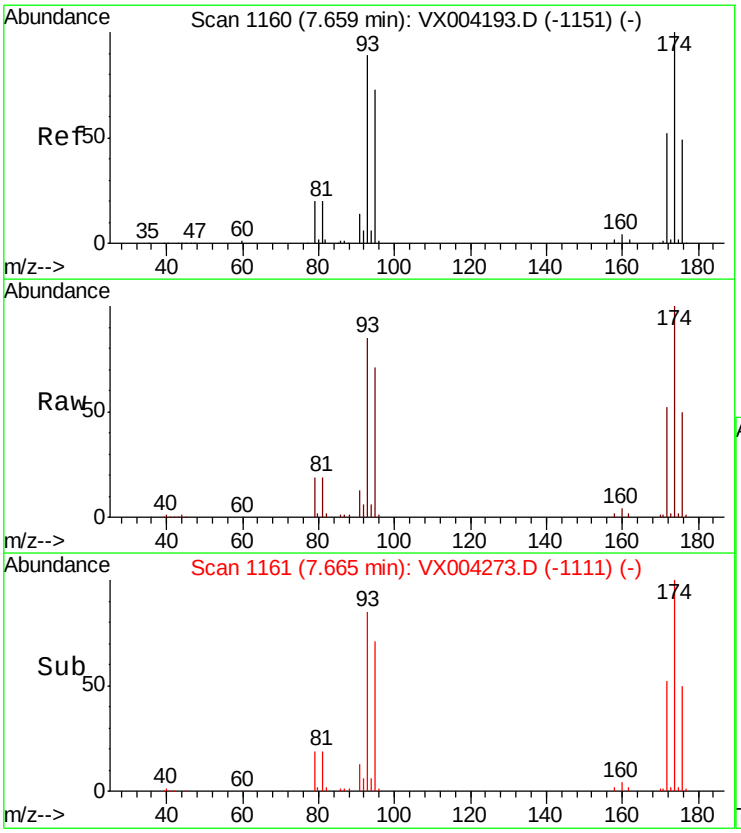
#45
1,2-Dichloropropane
Concen: 20.32 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 63 Resp: 72807

Ion	Ratio	Lower	Upper
63	100		
65	32.0	24.3	36.5

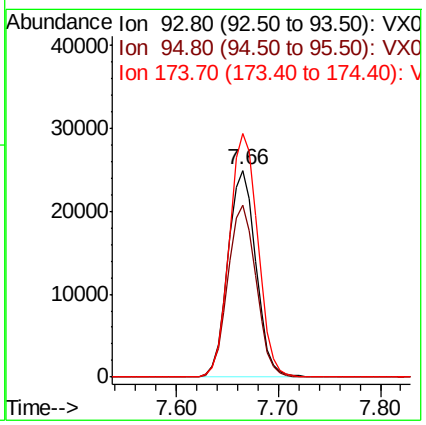


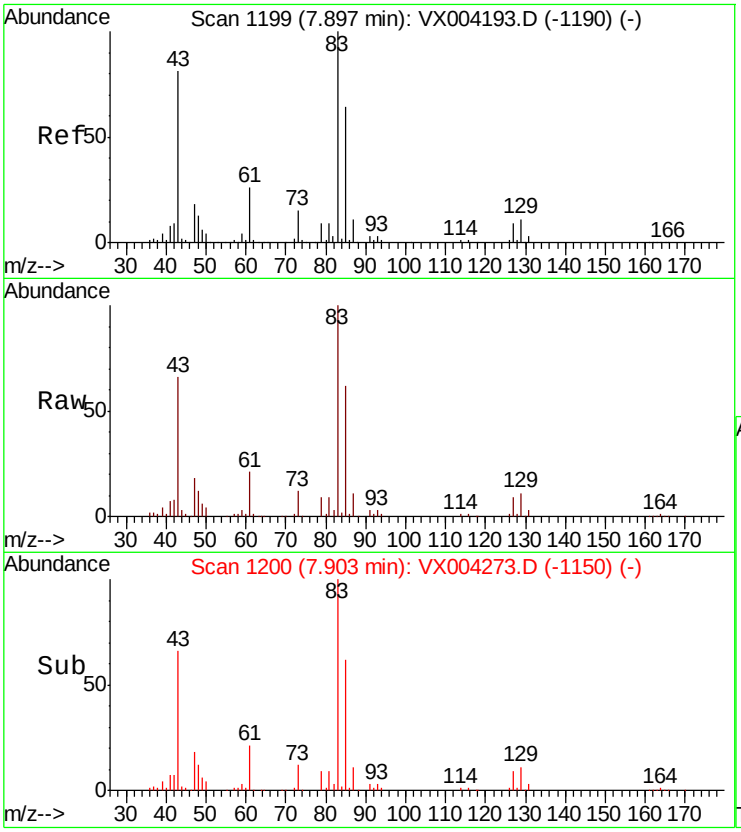


#46
Dibromomethane
Concen: 19.75 ug/l
RT: 7.66 min Scan# 1161
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 93 Resp: 47138

Ion	Ratio	Lower	Upper
93	100		
95	84.7	65.5	98.3
174	120.2	94.2	141.4



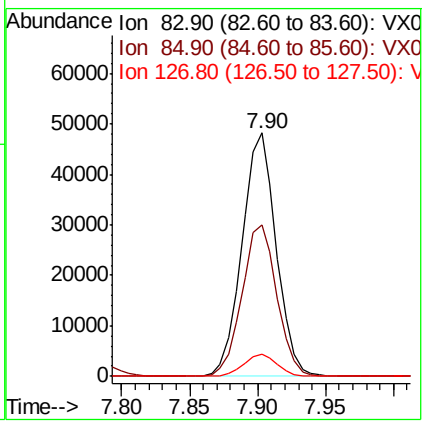


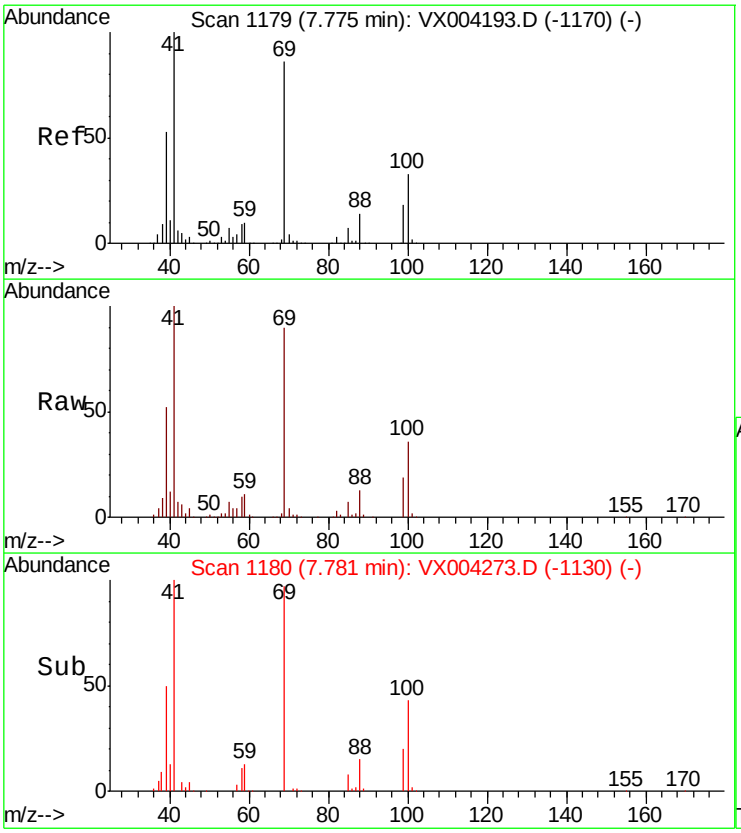
#47
Bromodichloromethane
Concen: 19.06 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 83 Resp: 84639

Ion	Ratio	Lower	Upper
83	100		
85	62.3	50.9	76.3
127	8.9	7.3	10.9

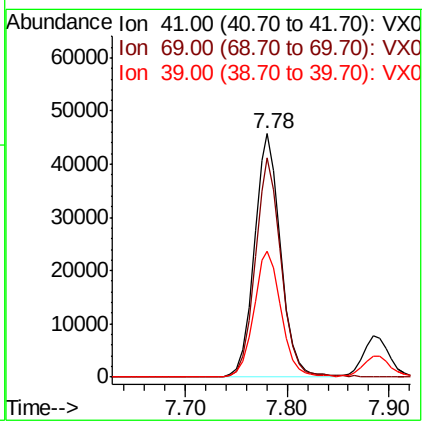


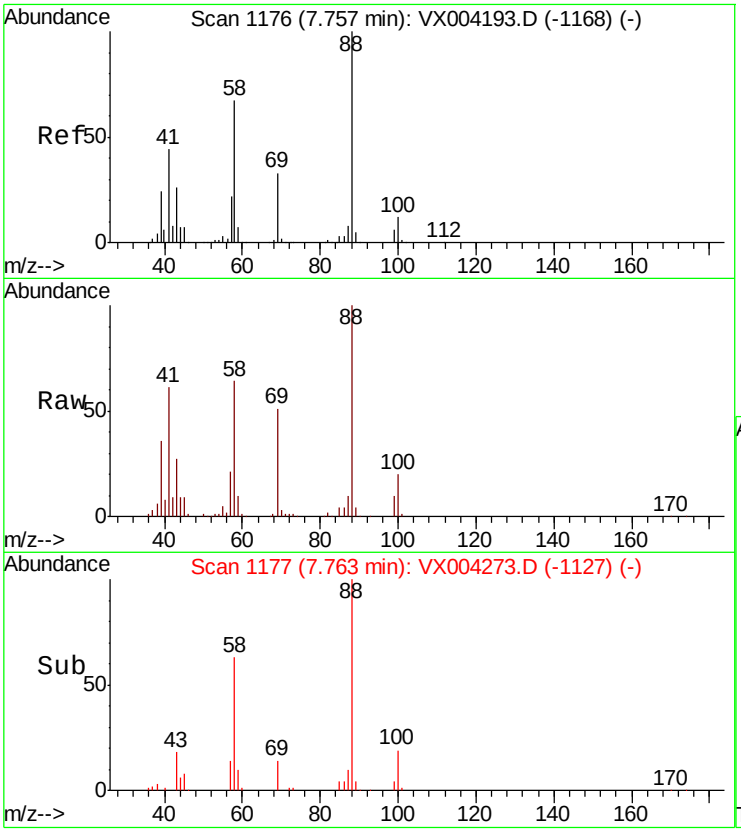


#48
Methyl methacrylate
Concen: 21.09 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 41 Resp: 81707

Ion	Ratio	Lower	Upper
41	100		
69	89.4	70.2	105.4
39	54.0	42.7	64.1



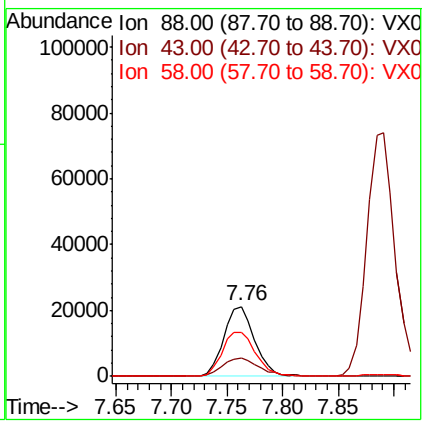


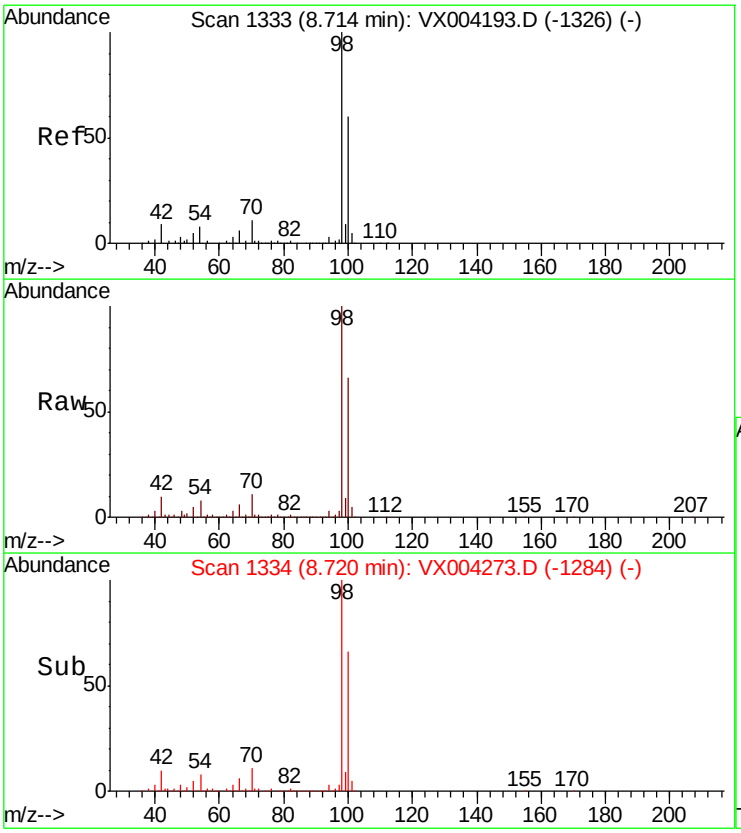
#49
1,4-Dioxane
Concen: 464.05 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 88 Resp: 40826

Ion	Ratio	Lower	Upper
88	100		
43	30.3	24.7	37.1
58	69.8	55.3	82.9

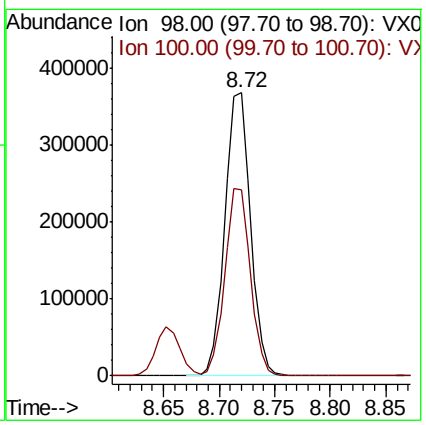


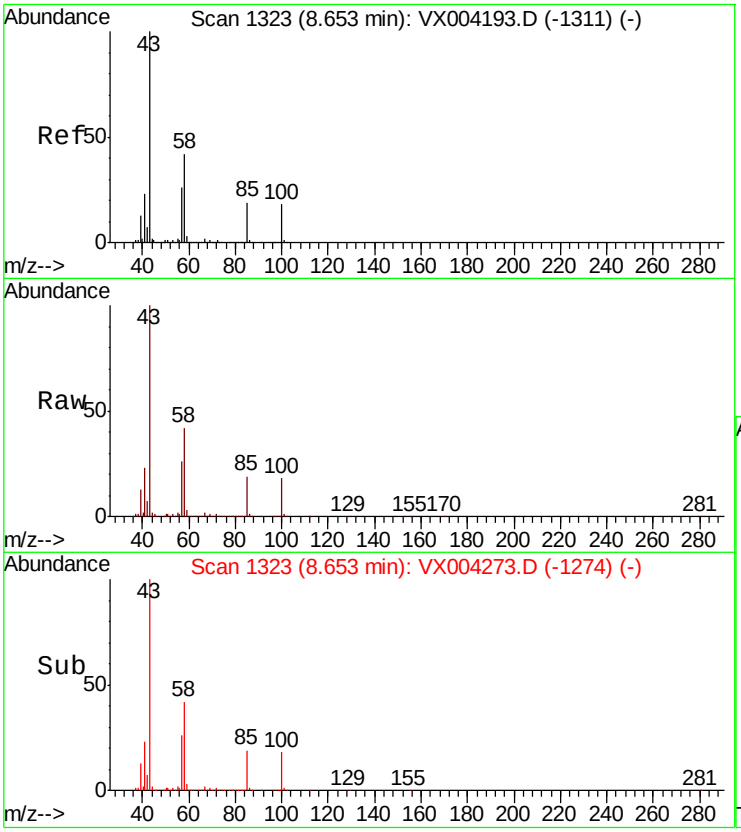


#50
Toluene-d8
Concen: 49.01 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 98 Resp: 586659

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.9	79.3



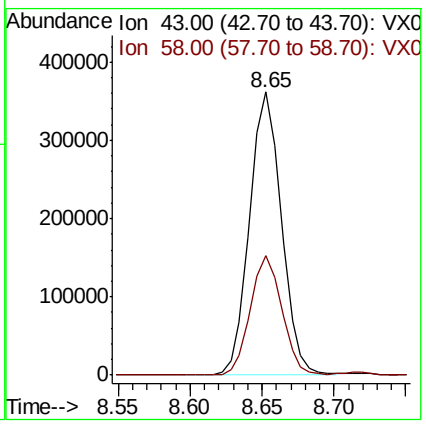


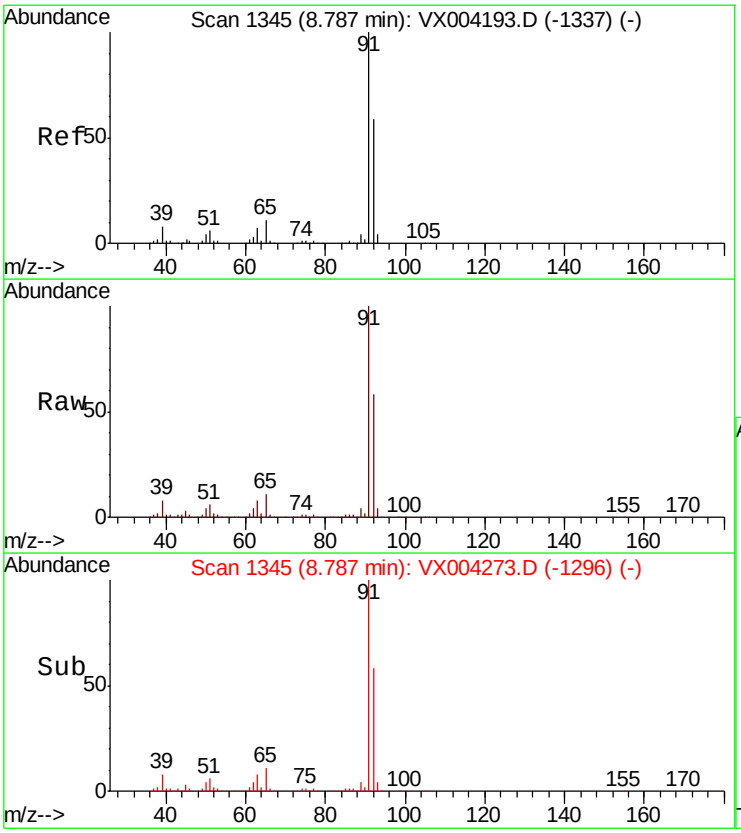
#51
4-Methyl-2-Pentanone
Concen: 105.04 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 43 Resp: 552679

Ion	Ratio	Lower	Upper
43	100		
58	41.6	33.1	49.7

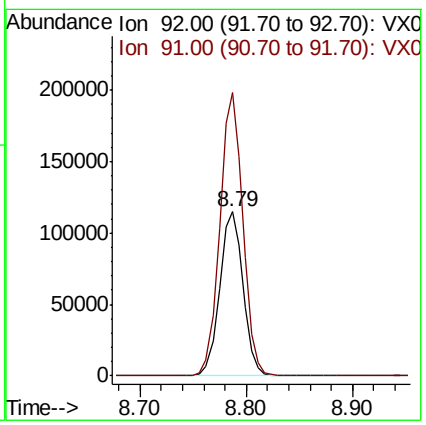


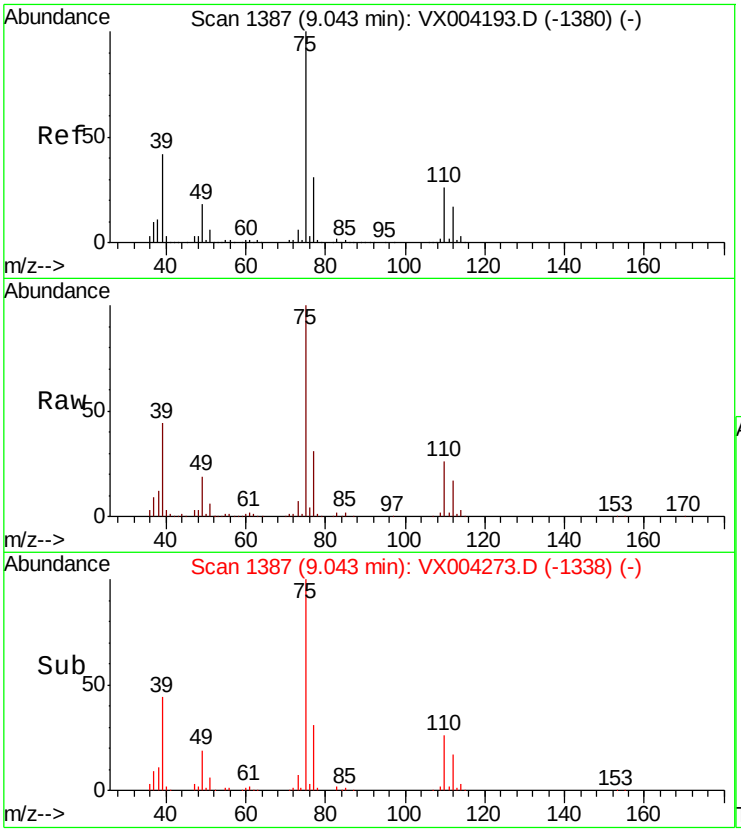


#52
Toluene
Concen: 19.57 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 92 Resp: 175418

Ion	Ratio	Lower	Upper
92	100		
91	170.0	136.4	204.6



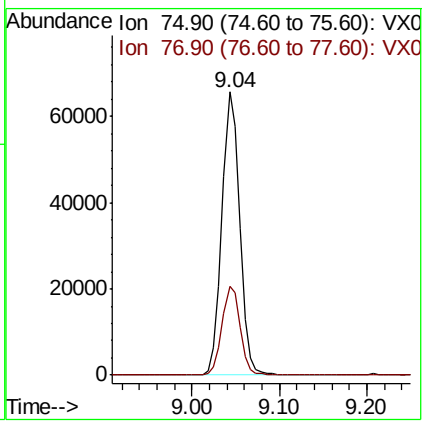


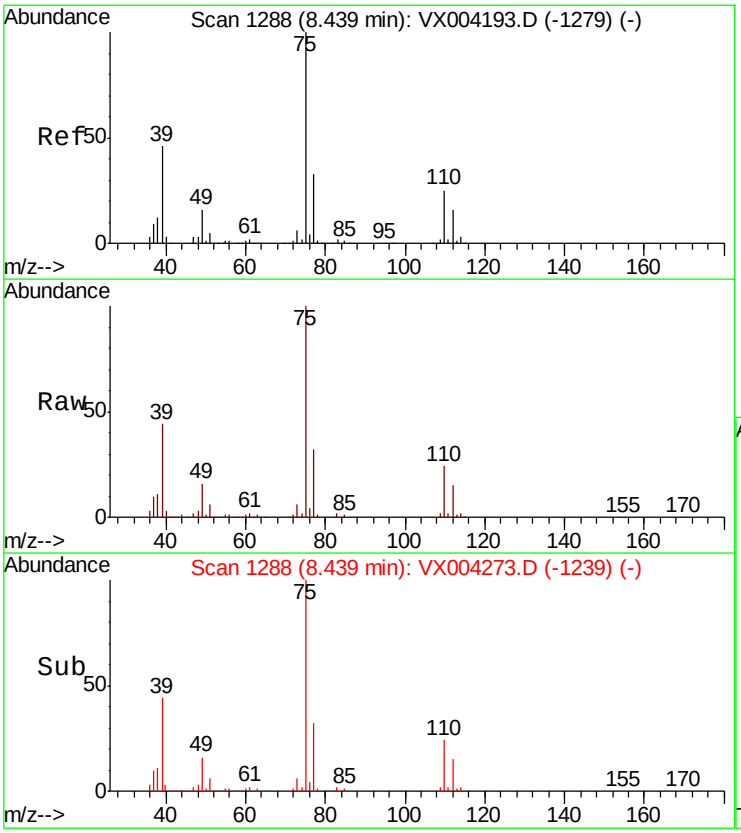
#53
t-1,3-Dichloropropene
Concen: 18.81 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 75 Resp: 92238

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.6	37.0

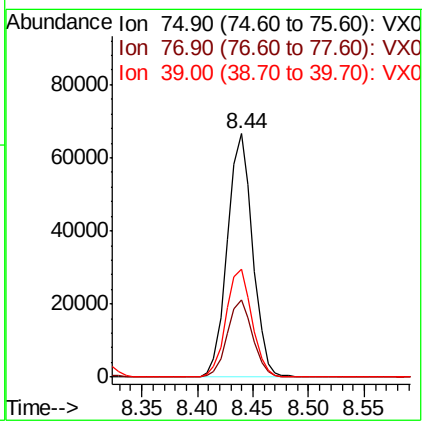


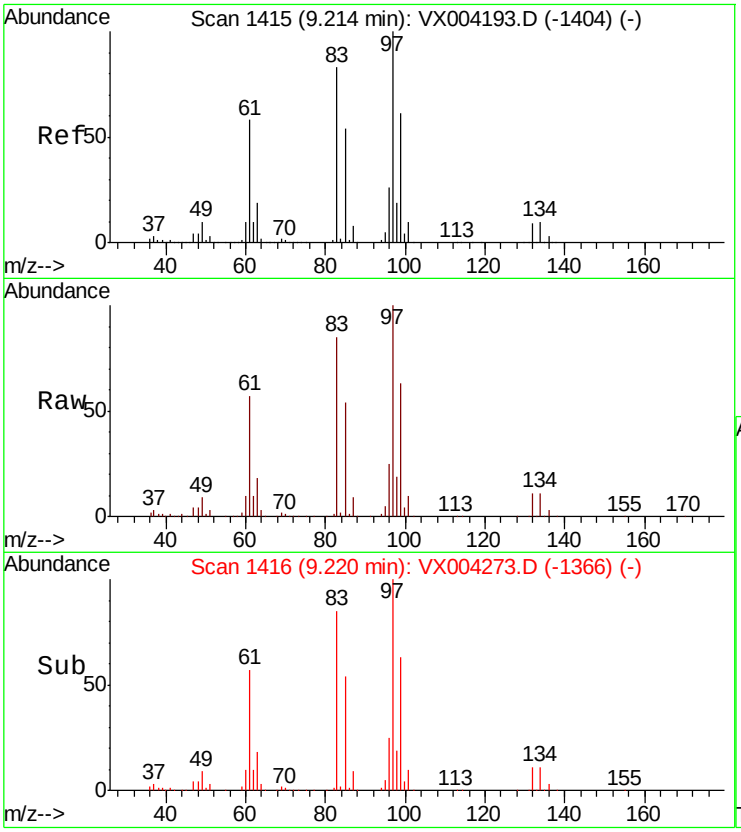


#54
cis-1,3-Dichloropropene
Concen: 19.61 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 75 Resp: 104739

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.2	39.2
39	44.2	36.4	54.6



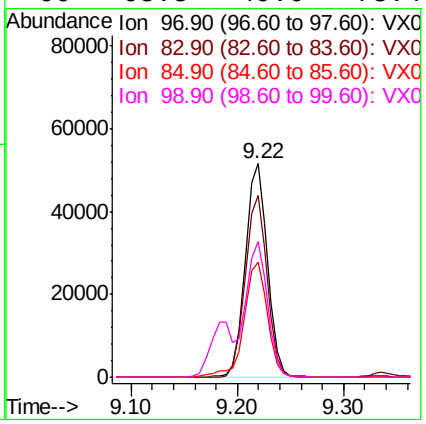


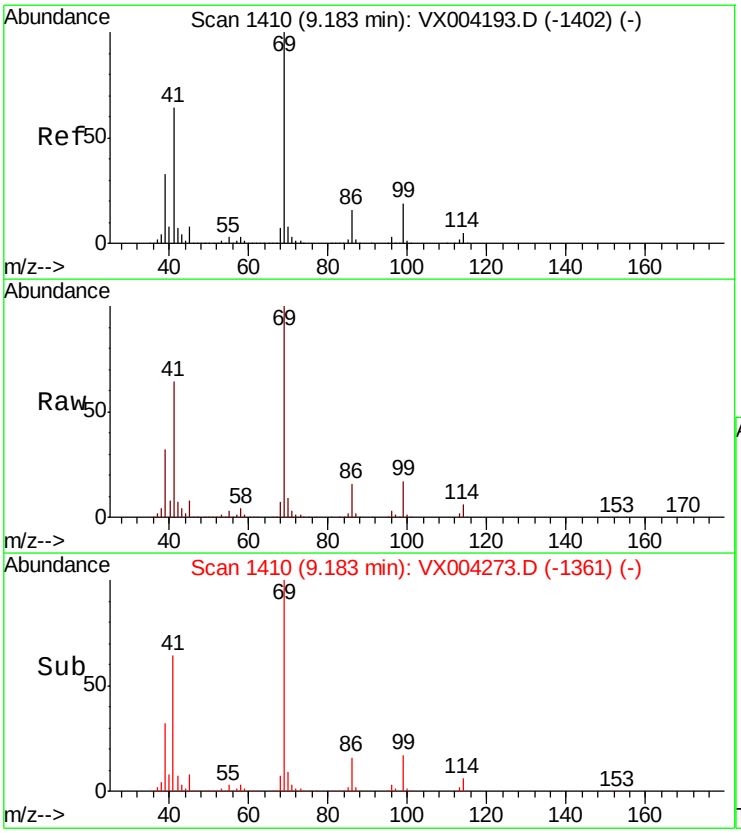
#55
1,1,2-Trichloroethane
Concen: 20.89 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 97 Resp: 75576

Ion	Ratio	Lower	Upper
97	100		
83	84.9	66.4	99.6
85	53.8	43.3	64.9
99	63.3	49.0	73.4

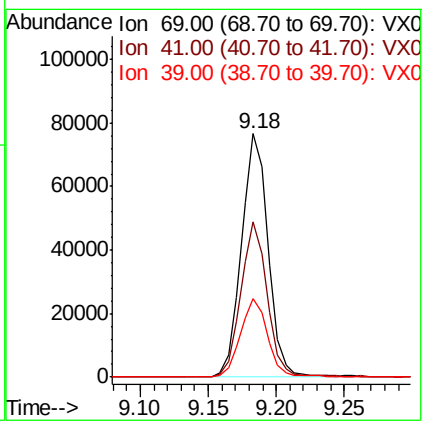


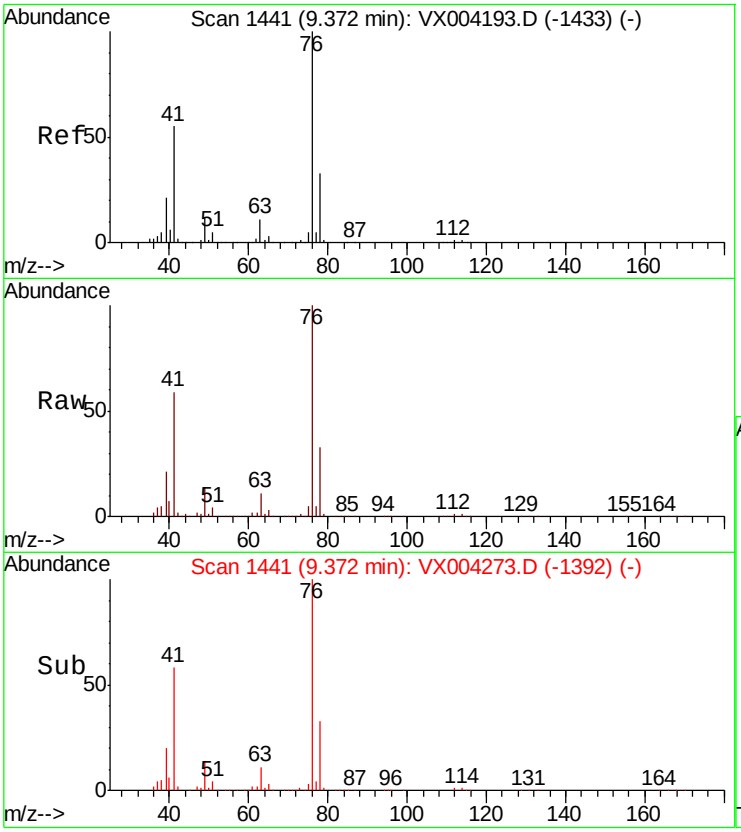


#56
Ethyl methacrylate
Concen: 21.26 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 69 Resp: 104695

Ion	Ratio	Lower	Upper
69	100		
41	63.0	51.0	76.4
39	32.7	26.1	39.1



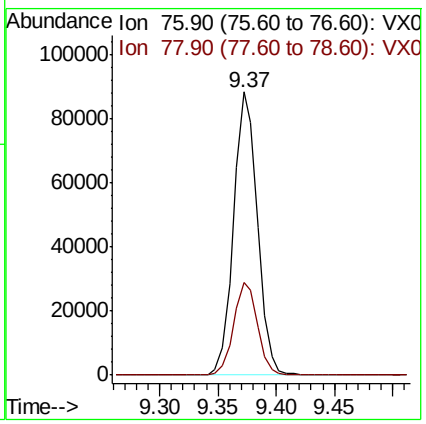


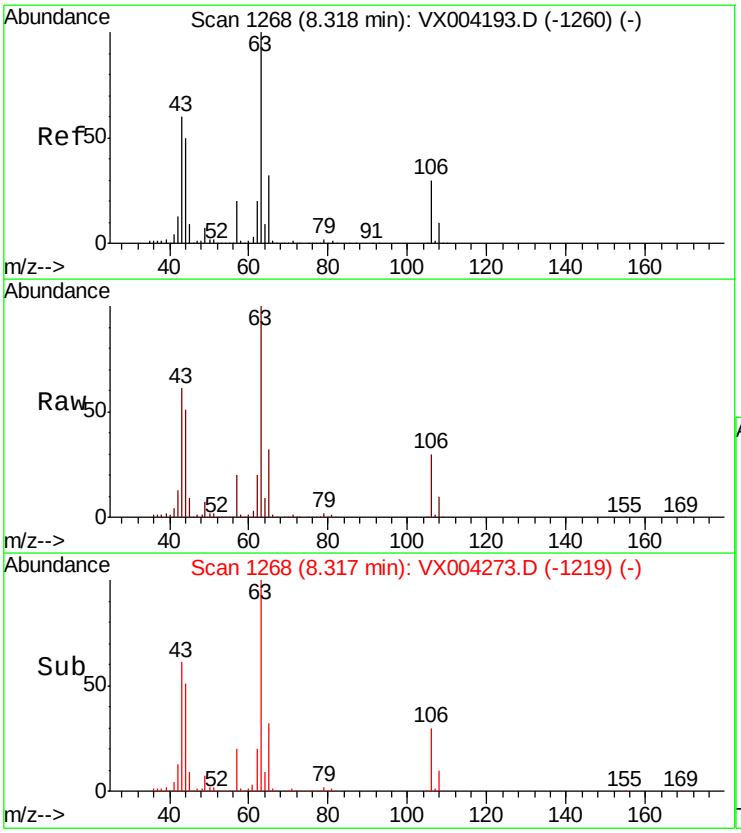
#57
1,3-Dichloropropane
Concen: 20.71 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 76 Resp: 126324

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.5	38.3

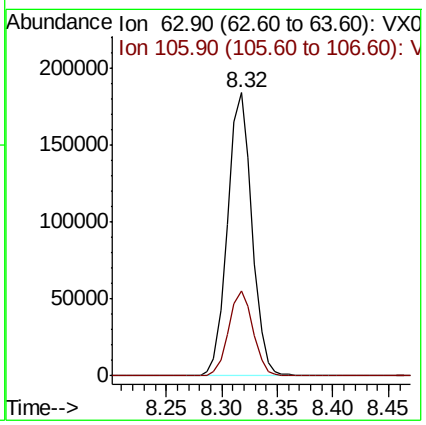


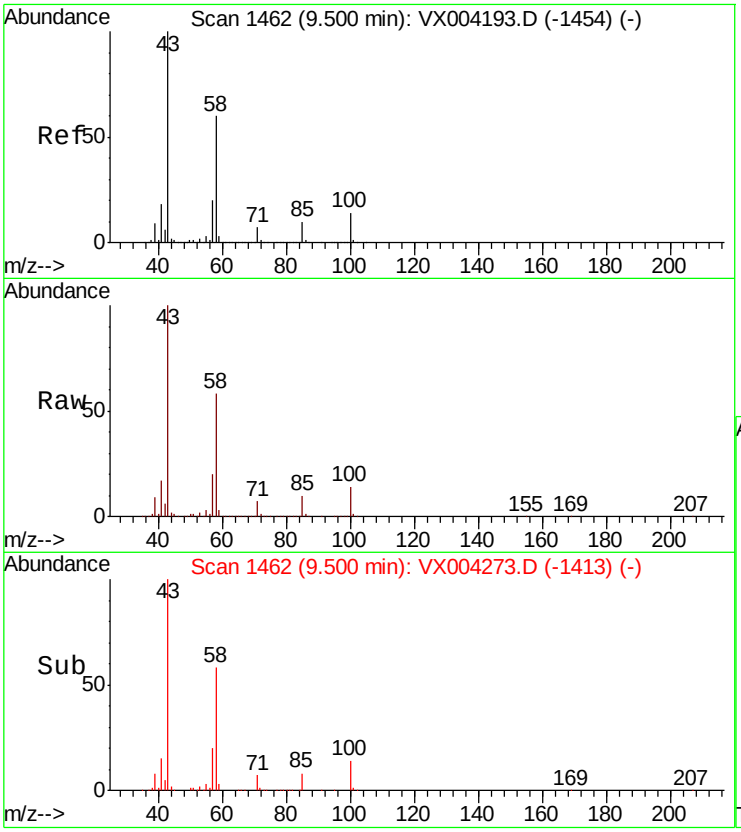


#58
2-Chloroethyl Vinyl ether
Concen: 110.74 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 63 Resp: 279484

Ion	Ratio	Lower	Upper
63	100		
106	30.3	23.9	35.9



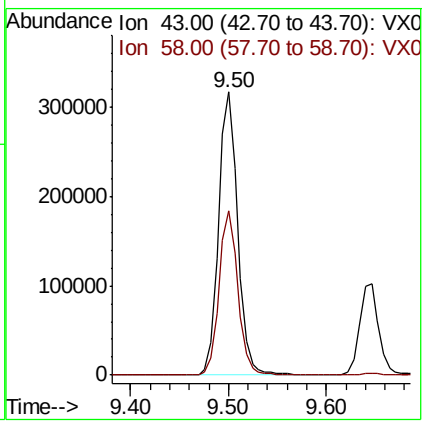


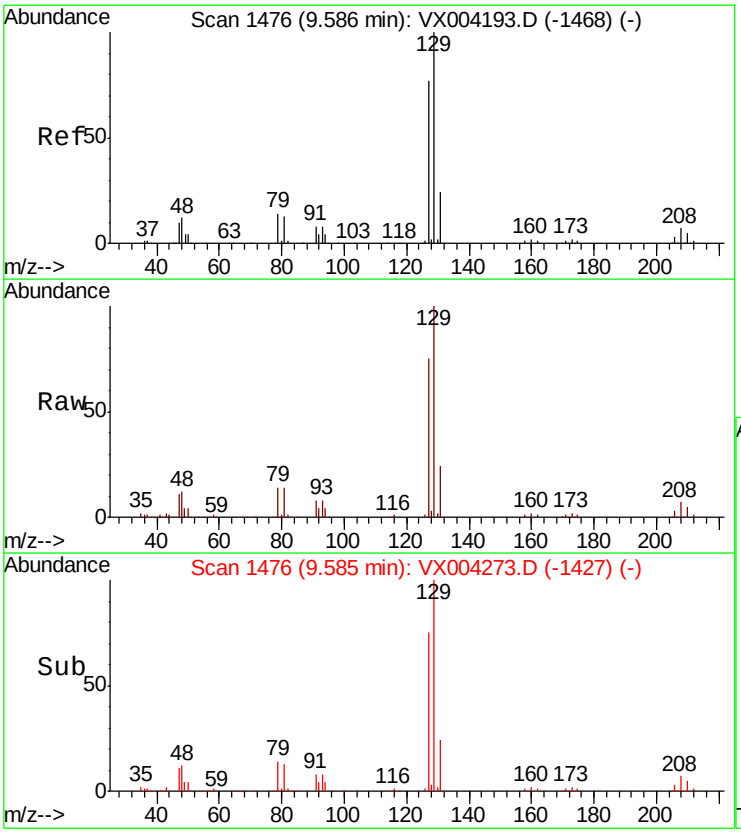
#59
2-Hexanone
Concen: 106.86 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 43 Resp: 428971

Ion	Ratio	Lower	Upper
43	100		
58	57.5	29.0	87.0

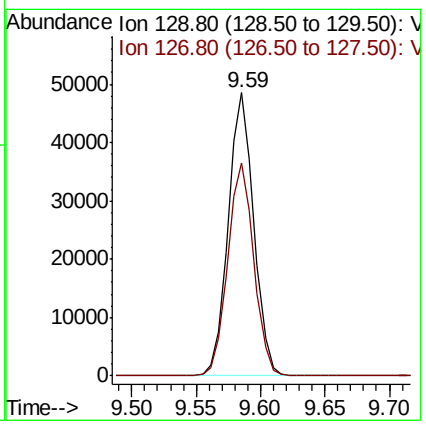


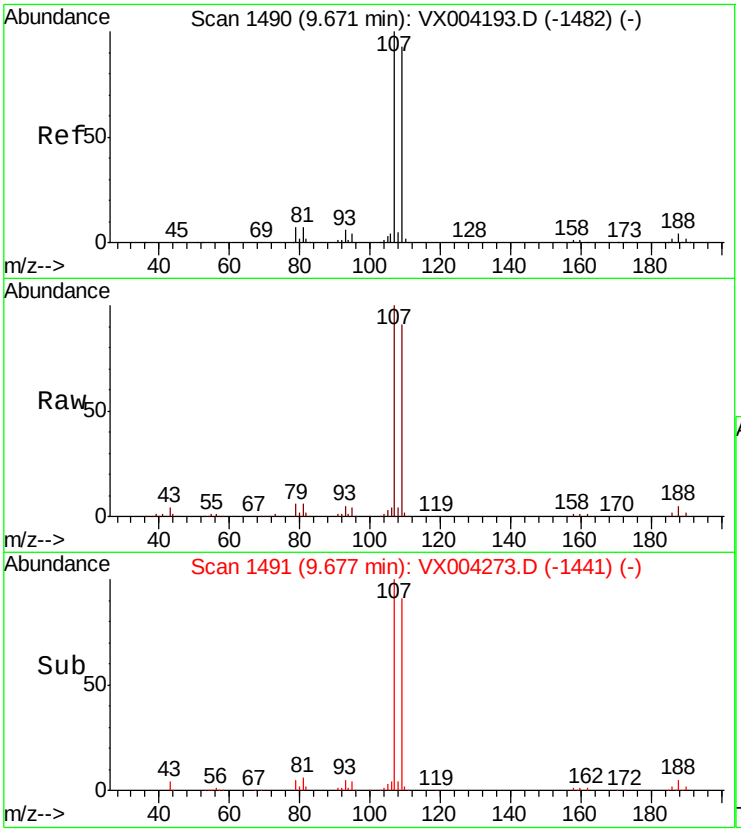


#60
Dibromochloromethane
Concen: 19.15 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:129 Resp: 67498

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.5	115.5



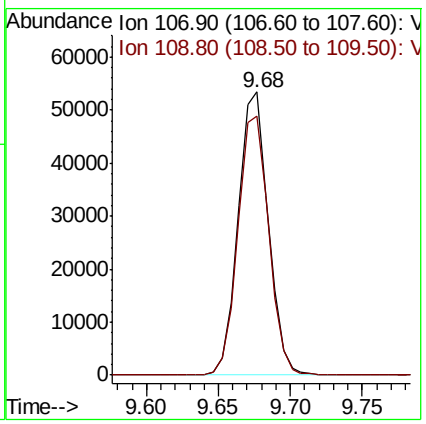


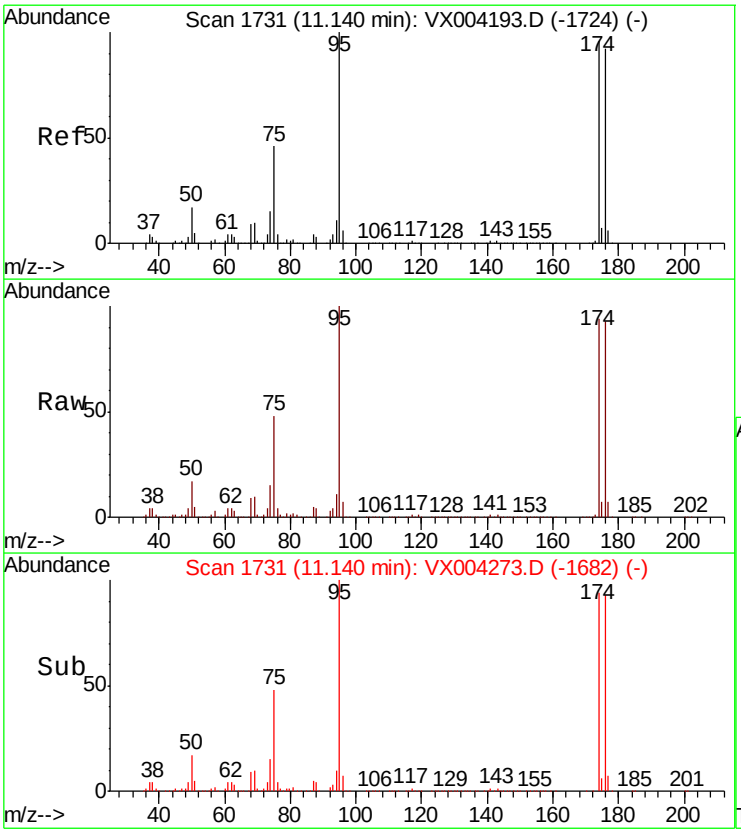
#61
1,2-Dibromoethane
Concen: 20.62 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:107 Resp: 77192

Ion	Ratio	Lower	Upper
107	100		
109	94.0	76.0	114.0

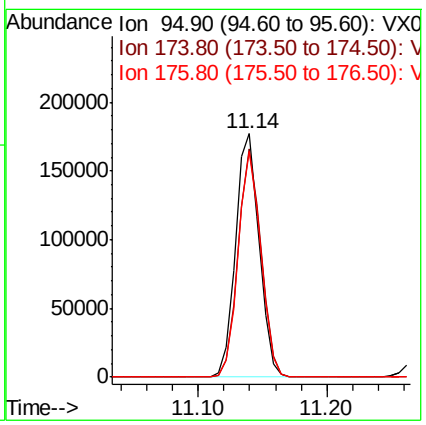


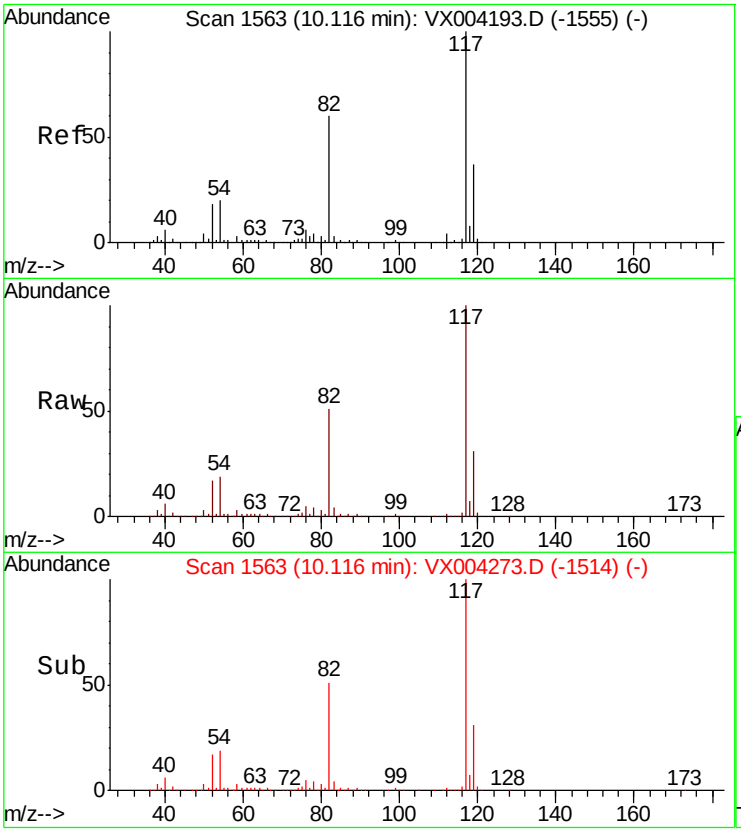


#62
4-Bromofluorobenzene
Concen: 50.32 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 95 Resp: 224744

Ion	Ratio	Lower	Upper
95	100		
174	91.1	0.0	185.2
176	89.4	0.0	178.6



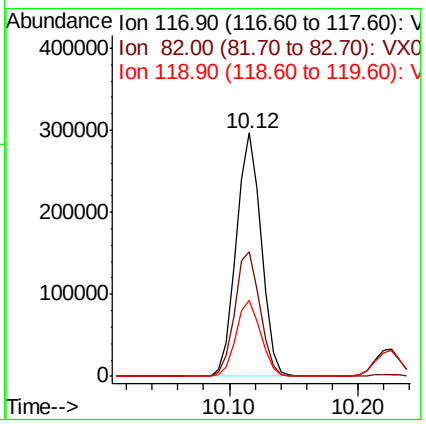


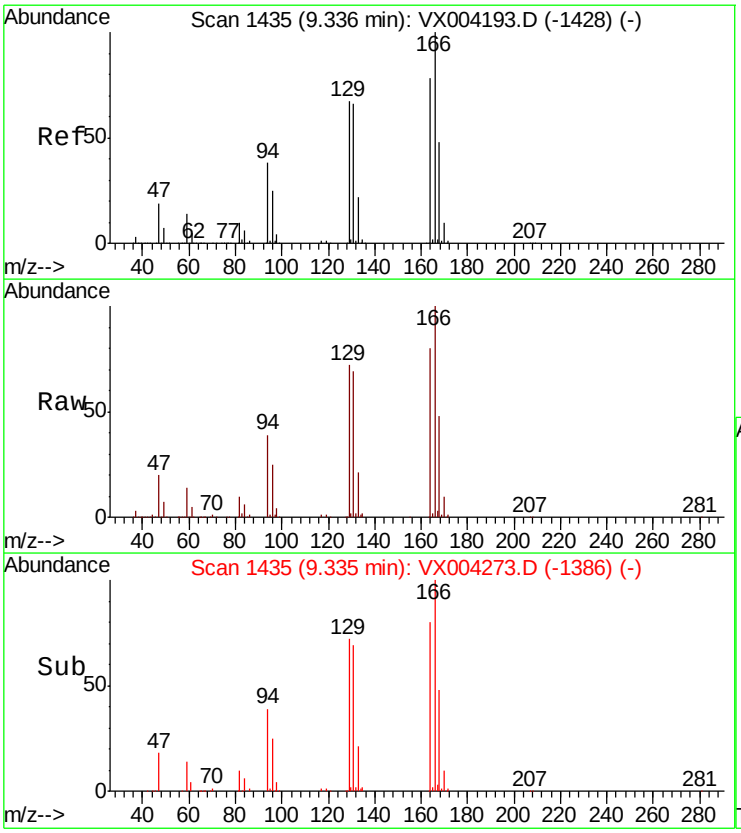
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument : MSVOA_X
ClientSampleId : VX0828MBS01

Tgt Ion:117 Resp: 398258

Ion	Ratio	Lower	Upper
117	100		
82	51.3	47.8	71.6
119	31.0	29.3	43.9

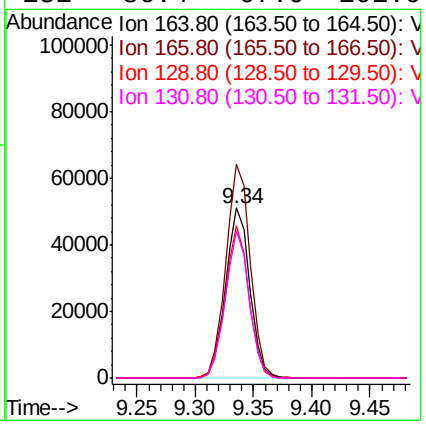


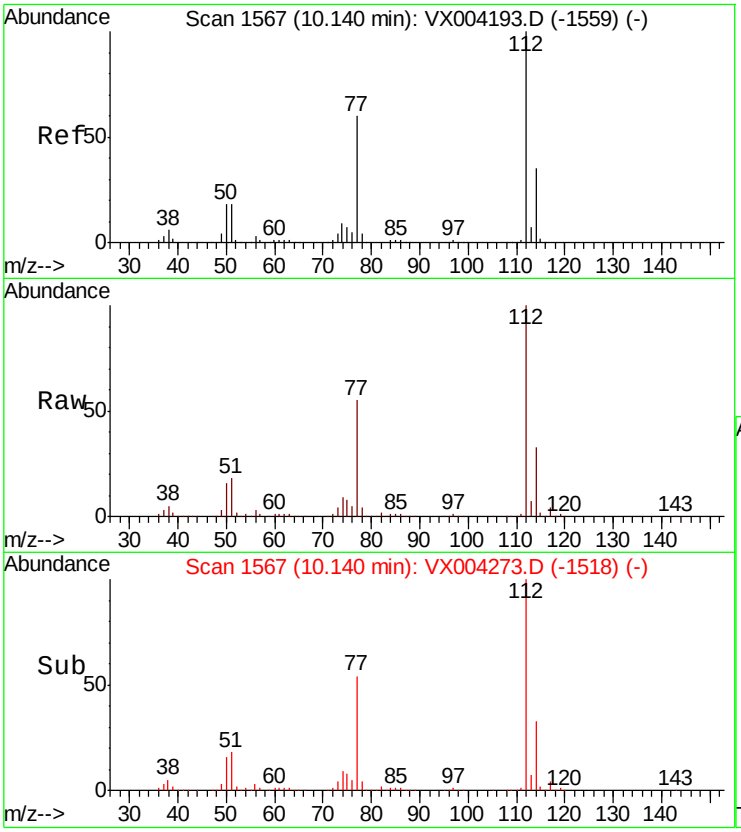


#64
Tetrachloroethene
Concen: 18.75 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:164 Resp: 73771

Ion	Ratio	Lower	Upper
164	100		
166	125.6	102.8	154.2
129	89.9	69.4	104.0
131	86.4	67.9	101.9



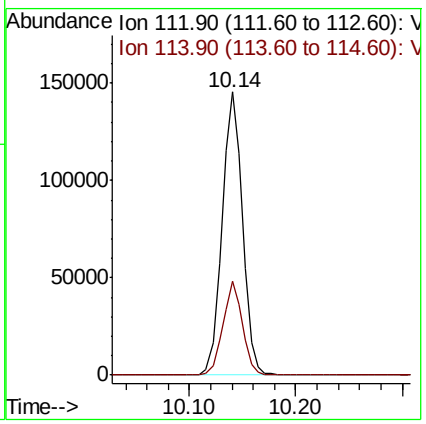


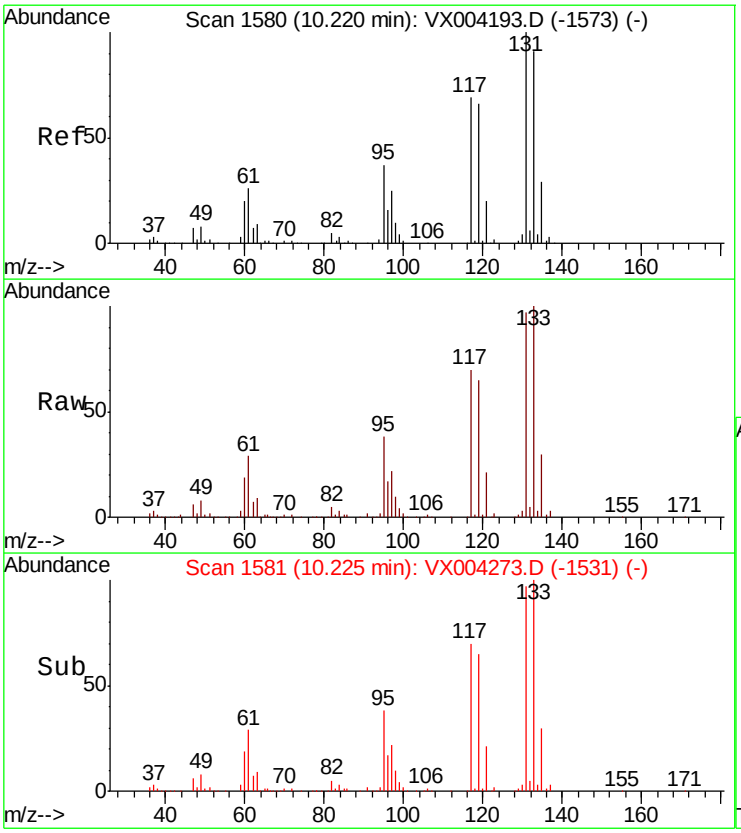
#65
Chlorobenzene
Concen: 19.42 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:112 Resp: 194134

Ion	Ratio	Lower	Upper
112	100		
114	33.1	27.8	41.8

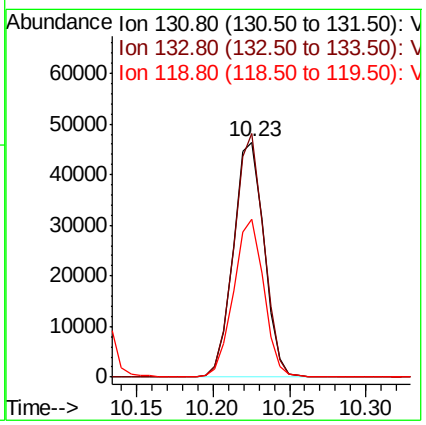


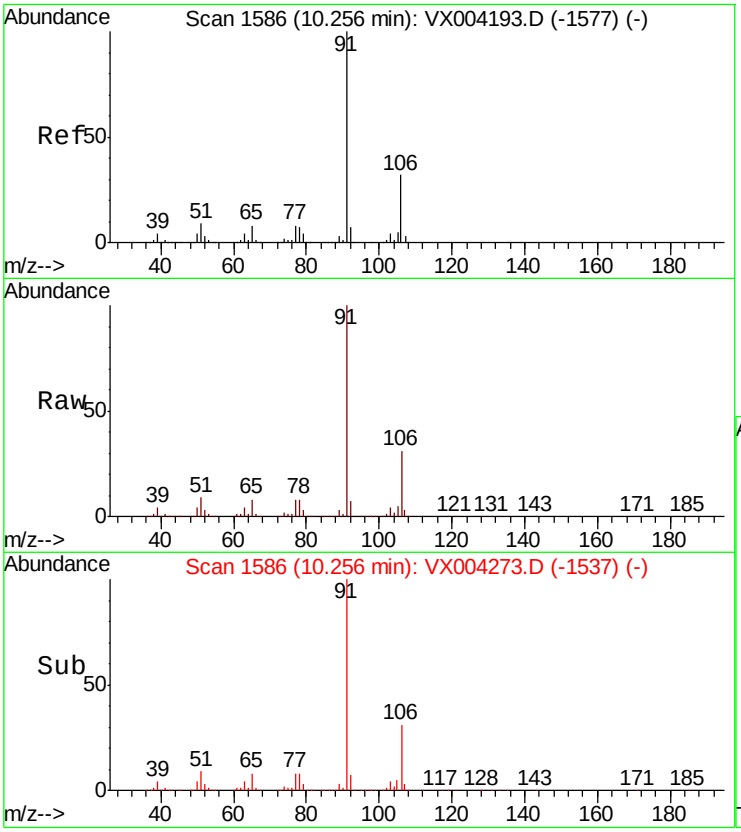


#66
1,1,1,2-Tetrachloroethane
Concen: 18.78 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:131 Resp: 64758

Ion	Ratio	Lower	Upper
131	100		
133	100.7	48.1	144.4
119	65.4	32.9	98.6



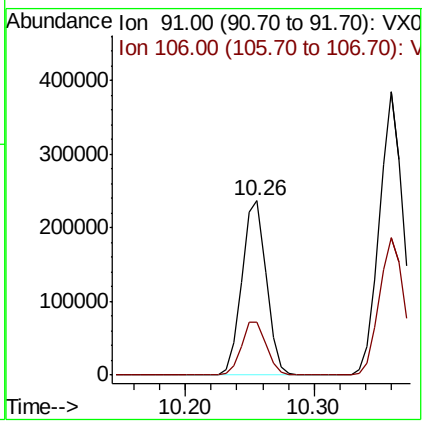


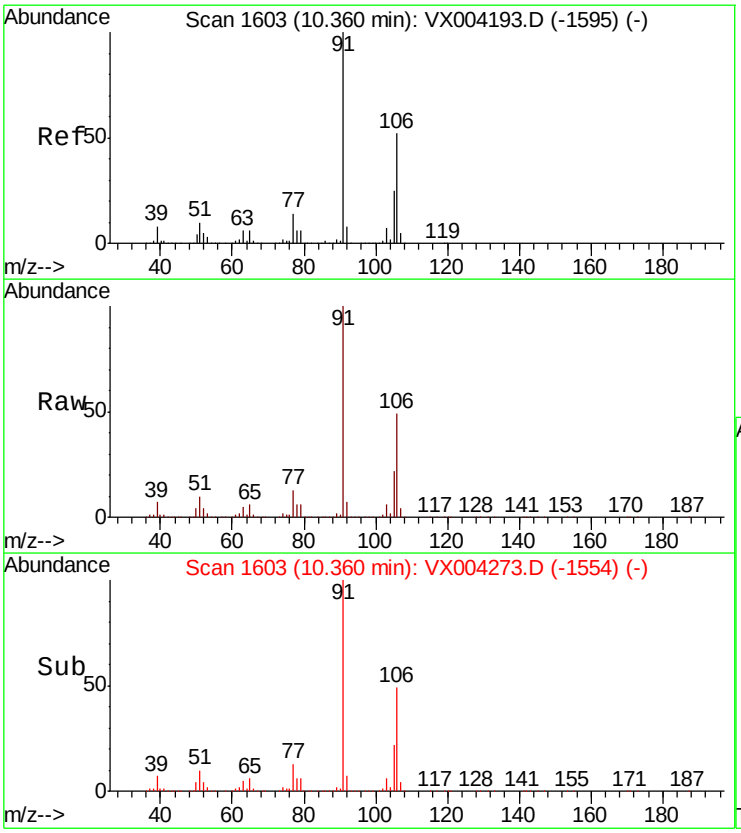
#67
Ethyl Benzene
Concen: 19.06 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 91 Resp: 309352

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.9	38.9

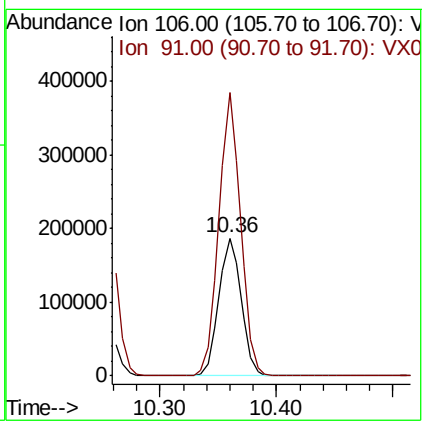


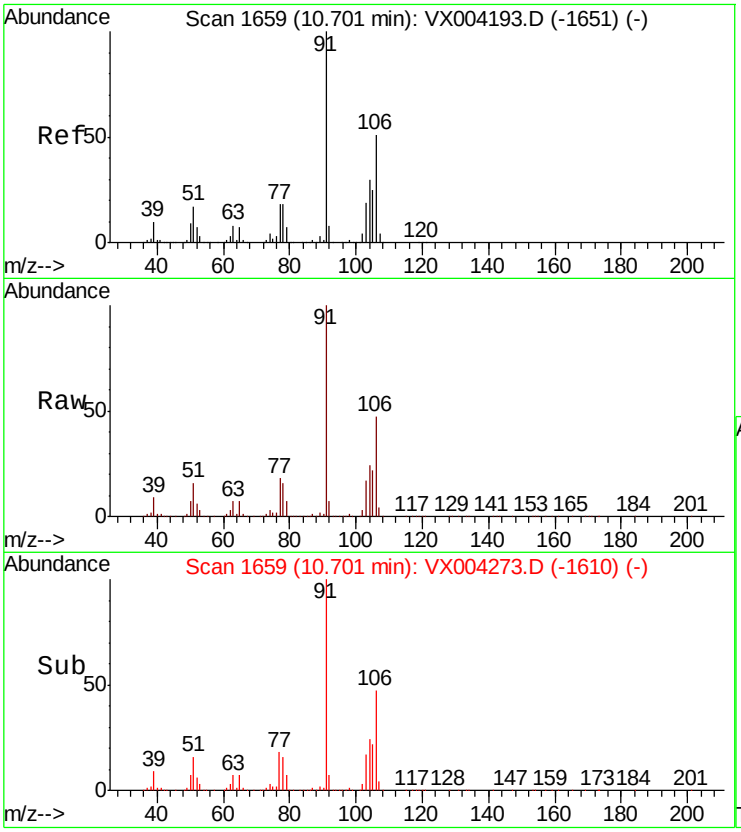


#68
m/p-Xylenes
Concen: 39.12 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:106 Resp: 248298

Ion	Ratio	Lower	Upper
106	100		
91	199.0	157.1	235.7



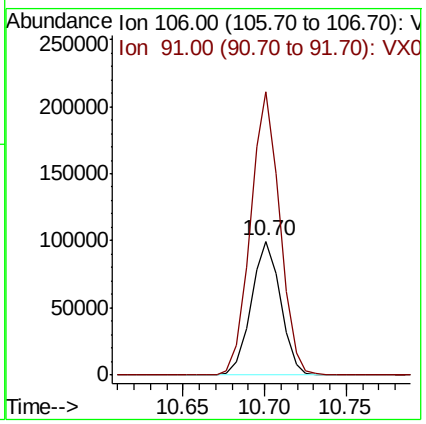


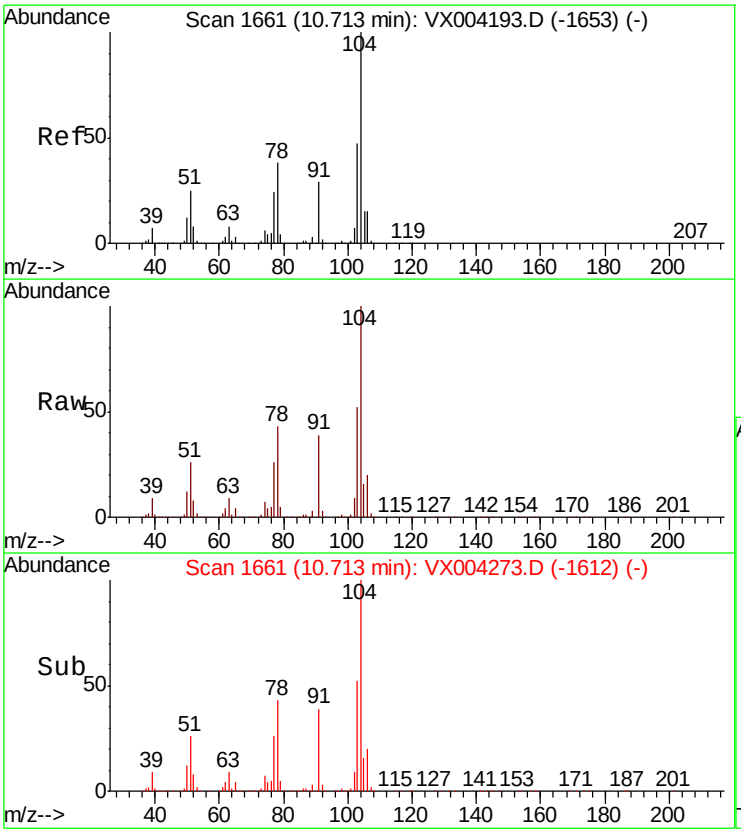
#69
o-Xylene
Concen: 20.82 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:106 Resp: 125011

Ion	Ratio	Lower	Upper
106	100		
91	211.1	105.1	315.1

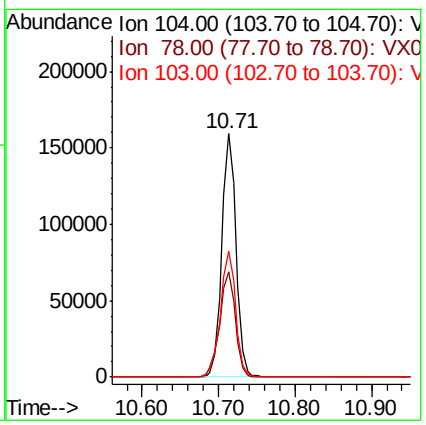


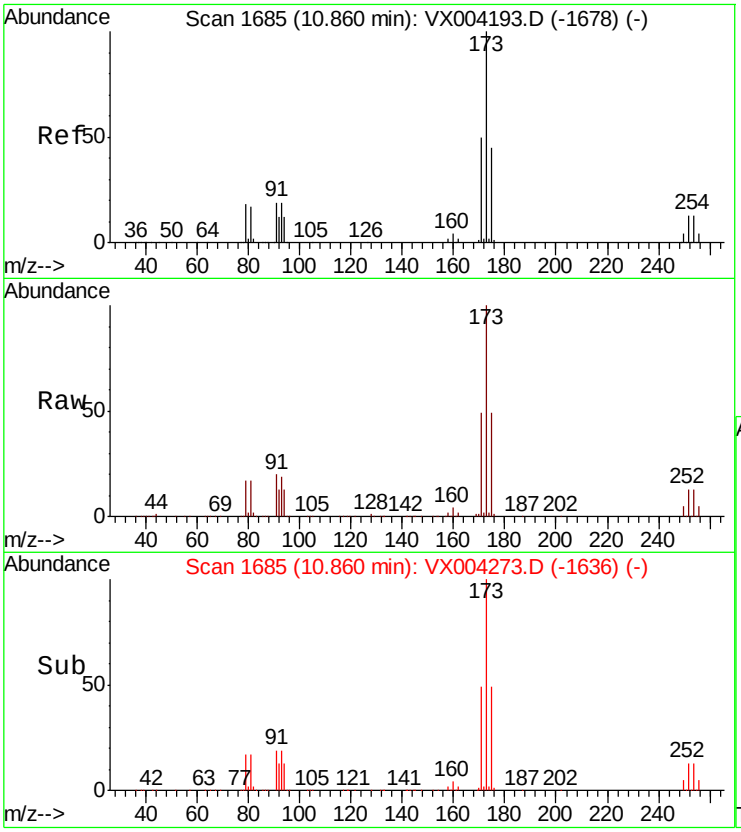


#70
Styrene
Concen: 21.09 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:104 Resp: 205057

Ion	Ratio	Lower	Upper
104	100		
78	47.8	37.4	56.0
103	55.3	43.8	65.6



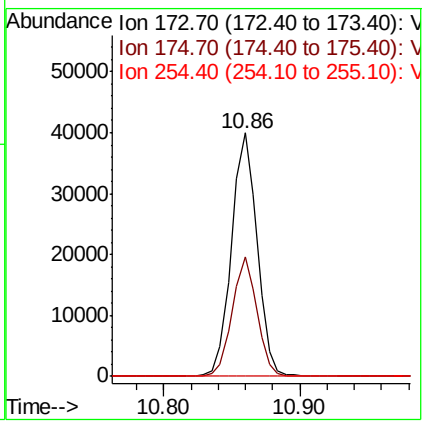


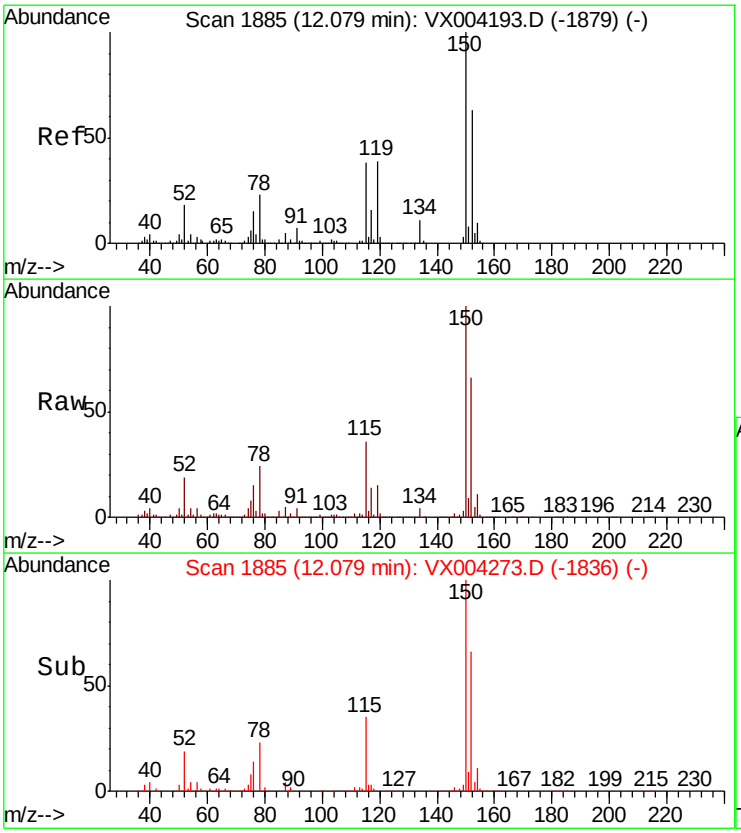
#71
Bromoform
Concen: 18.87 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:173 Resp: 52433

Ion	Ratio	Lower	Upper
173	100		
175	47.3	24.1	72.3
254	0.1	0.2	0.2#

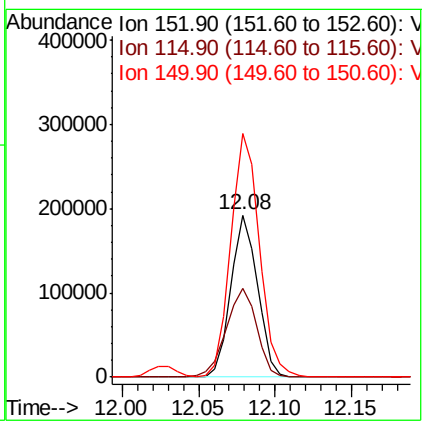


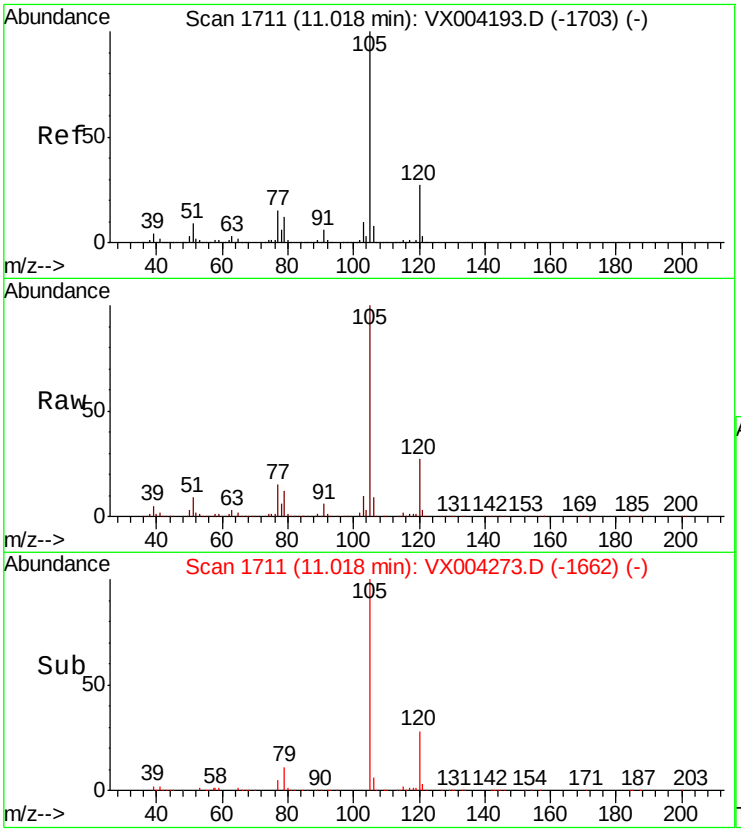


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:152 Resp: 232051

Ion	Ratio	Lower	Upper
152	100		
115	62.3	39.0	117.0
150	161.1	0.0	351.0



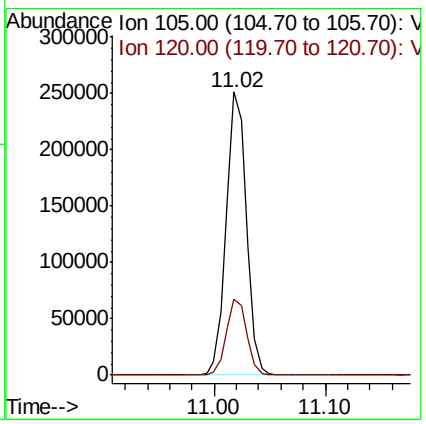


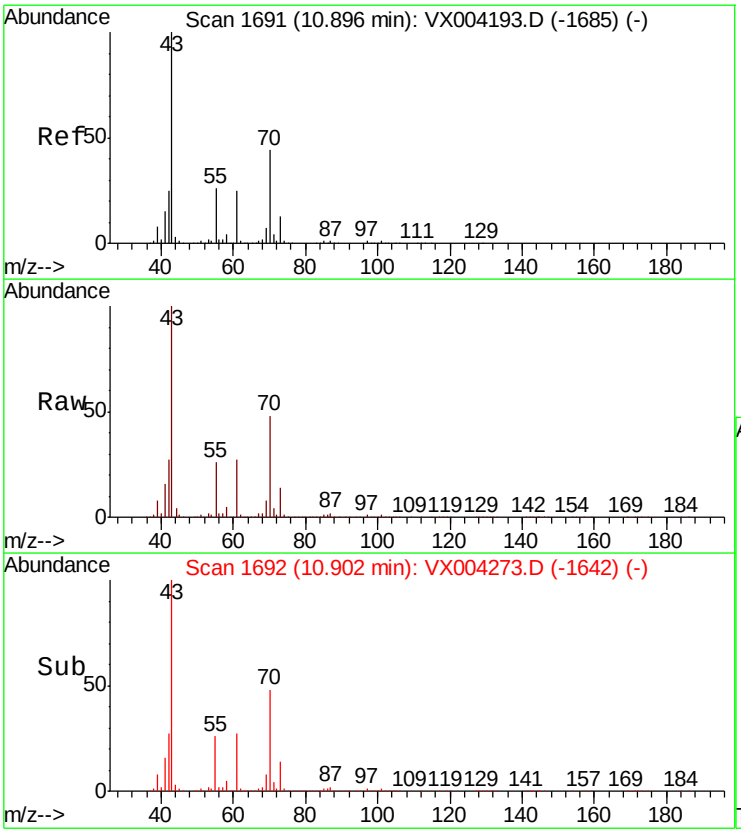
#73
Isopropylbenzene
Concen: 20.66 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument : MSVOA_X
ClientSampleId : VX0828MBS01

Tgt Ion:105 Resp: 314916

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

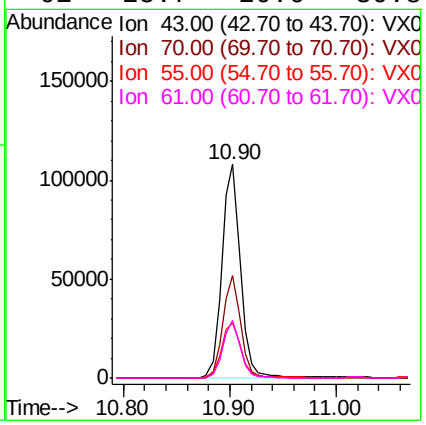


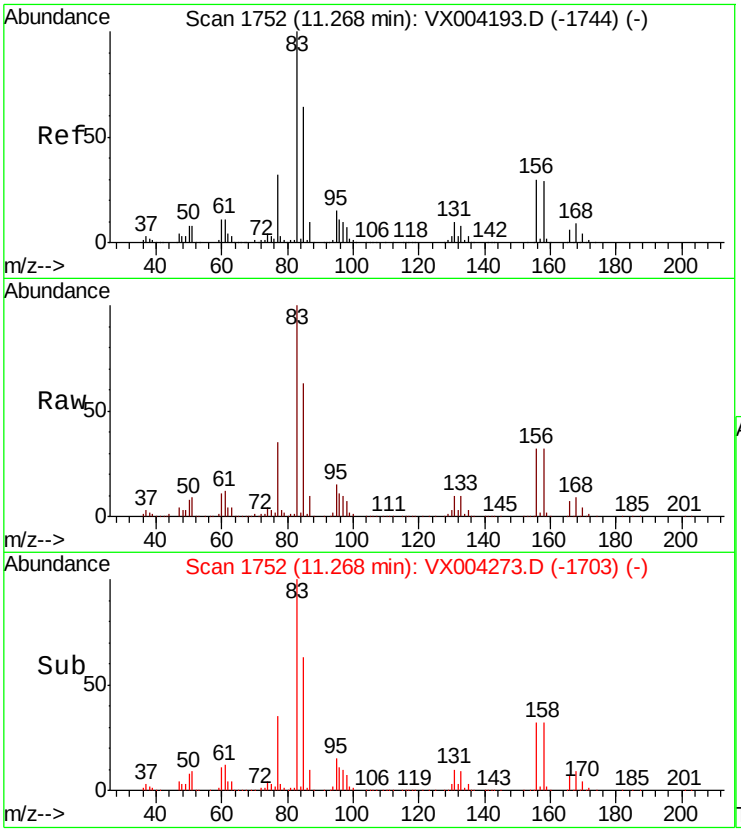


#74
N-amyl acetate
Concen: 22.35 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 43 Resp: 131132

Ion	Ratio	Lower	Upper
43	100		
70	46.8	37.4	56.0
55	27.4	21.8	32.8
61	25.7	20.6	30.8



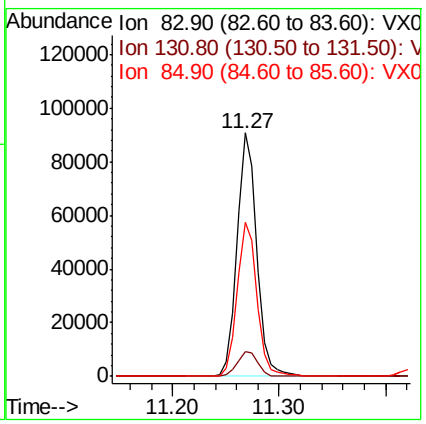


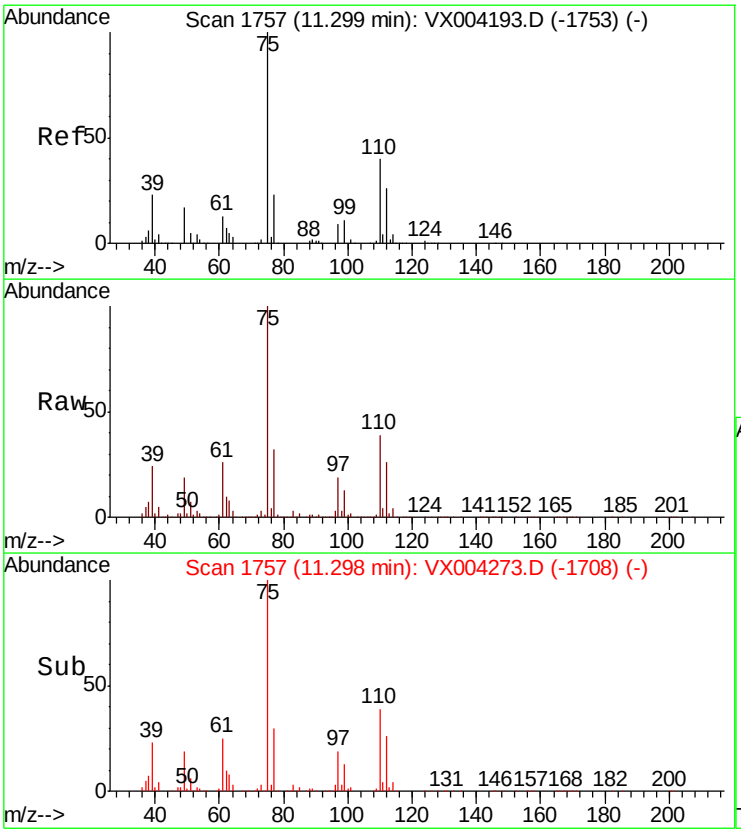
#75
1,1,2,2-Tetrachloroethane
Concen: 22.20 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 83 Resp: 118422

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	63.3	32.3	96.8

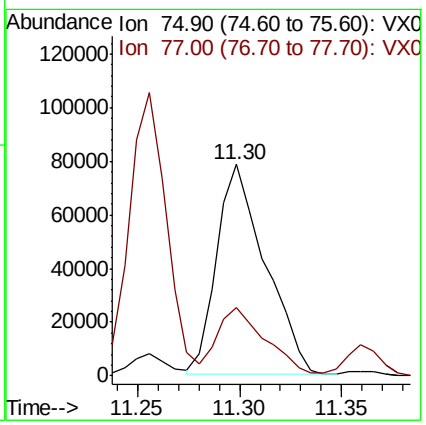


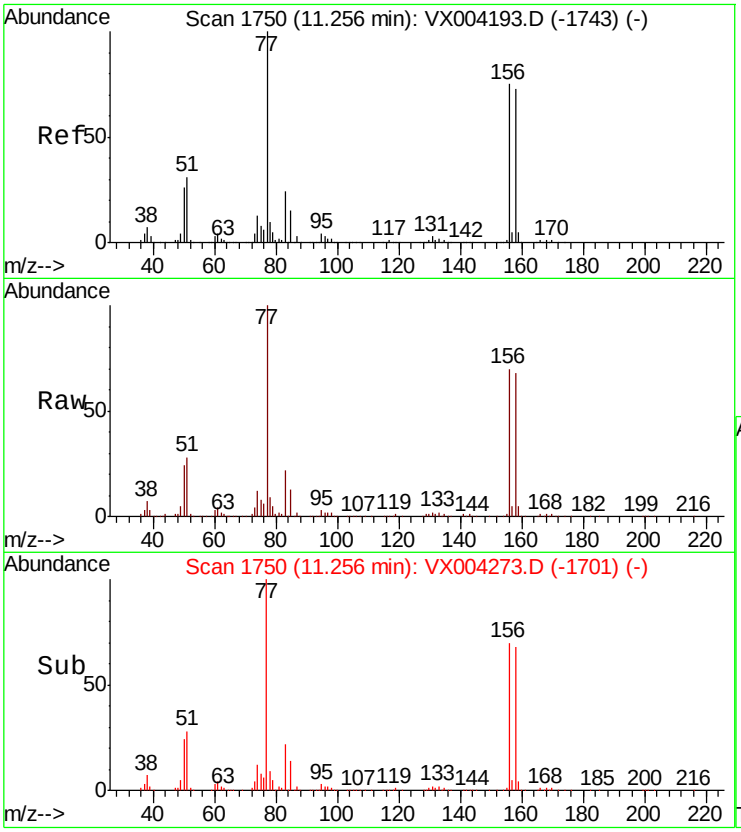


#76
1,2,3-Trichloropropane
Concen: 27.35 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 75 Resp: 129092

Ion	Ratio	Lower	Upper
75	100		
77	32.3	20.2	60.6



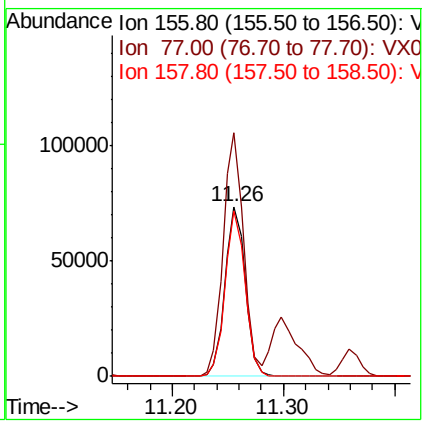


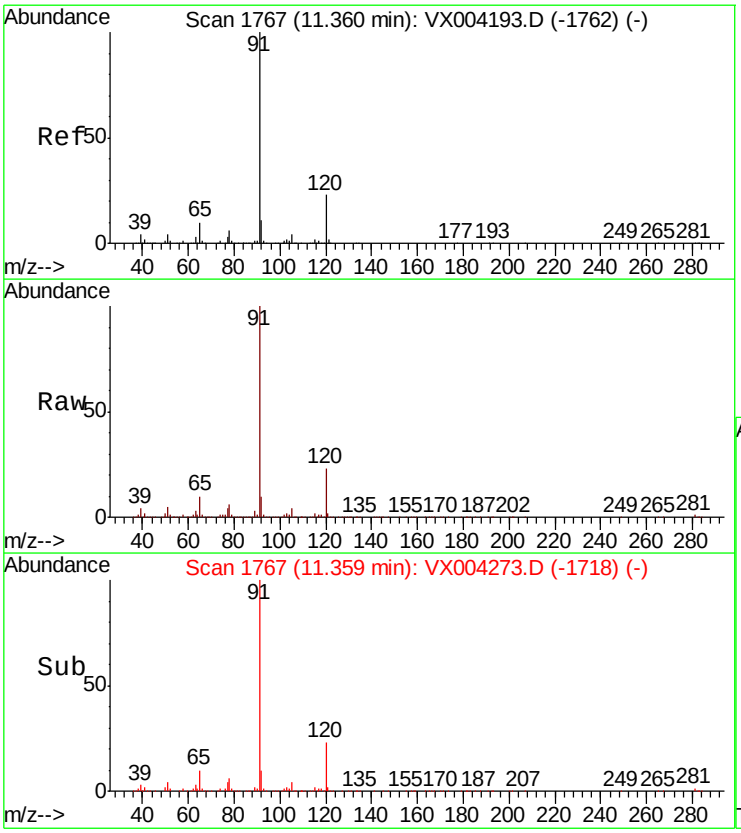
#77
Bromobenzene
Concen: 21.72 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:156 Resp: 92847

Ion	Ratio	Lower	Upper
156	100		
77	144.2	71.5	214.3
158	96.8	48.9	146.8

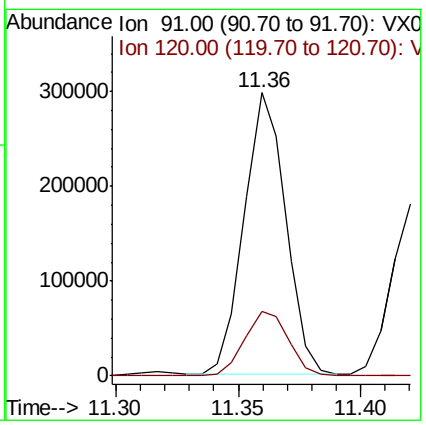


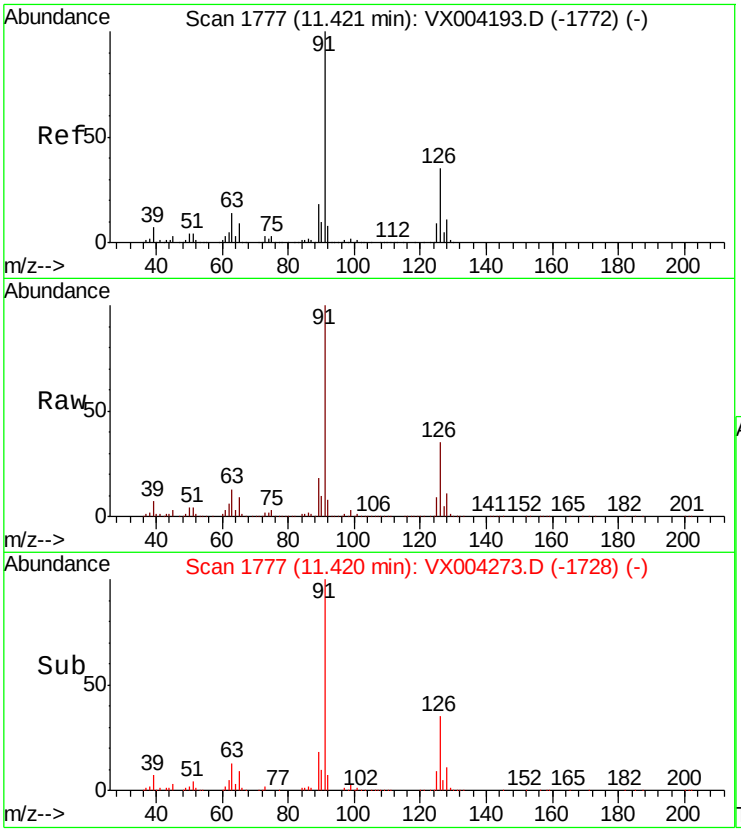


#78
n-propylbenzene
Concen: 20.19 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 91 Resp: 353879

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.9	35.9



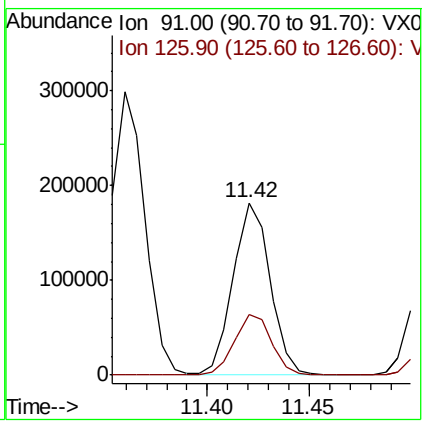


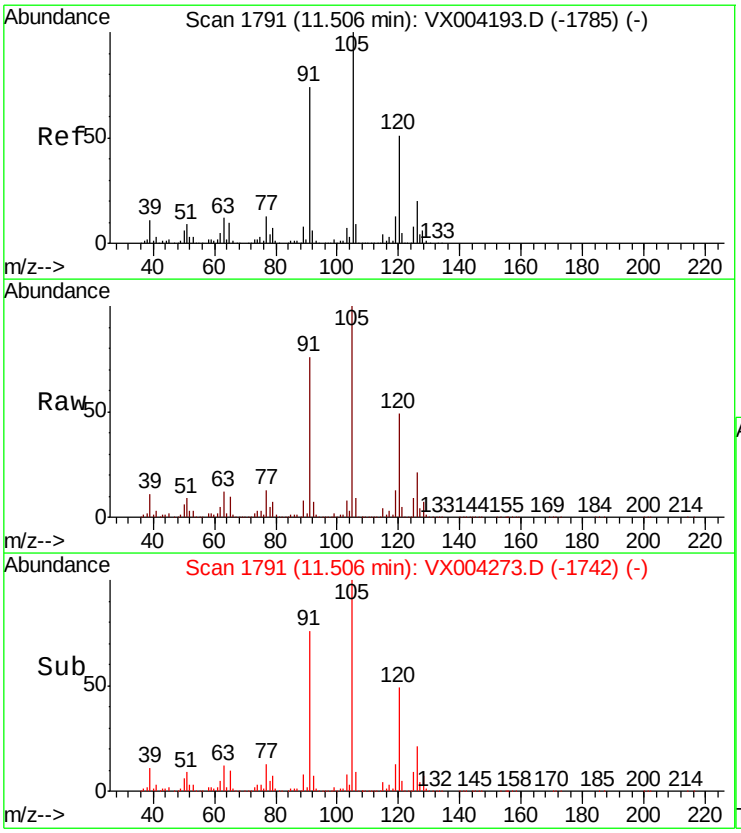
#79
2-Chlorotoluene
Concen: 21.06 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 91 Resp: 227264

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.9	53.7

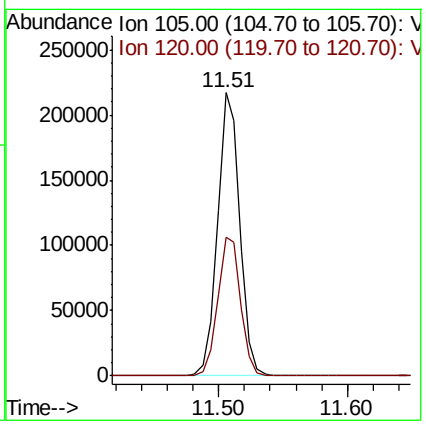


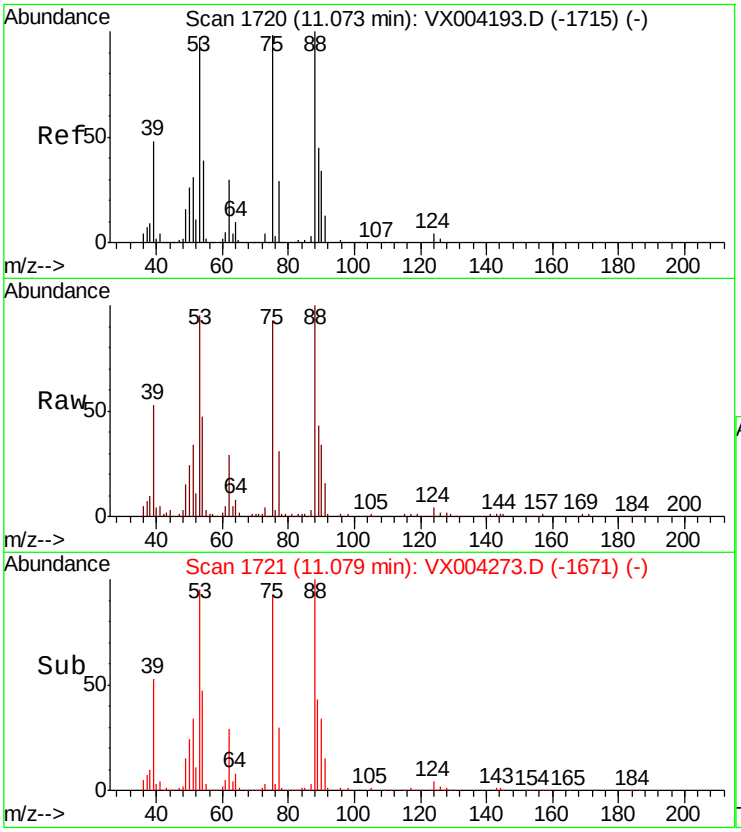


#80
1,3,5-Trimethylbenzene
Concen: 20.84 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:105 Resp: 263062

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.6	76.8



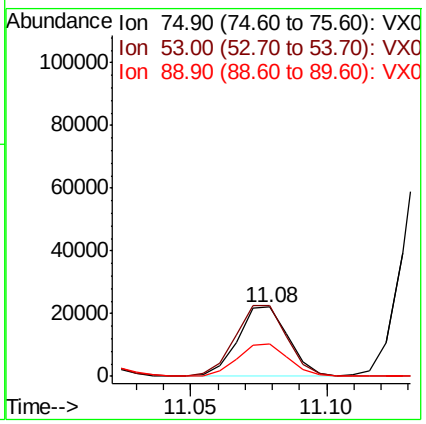


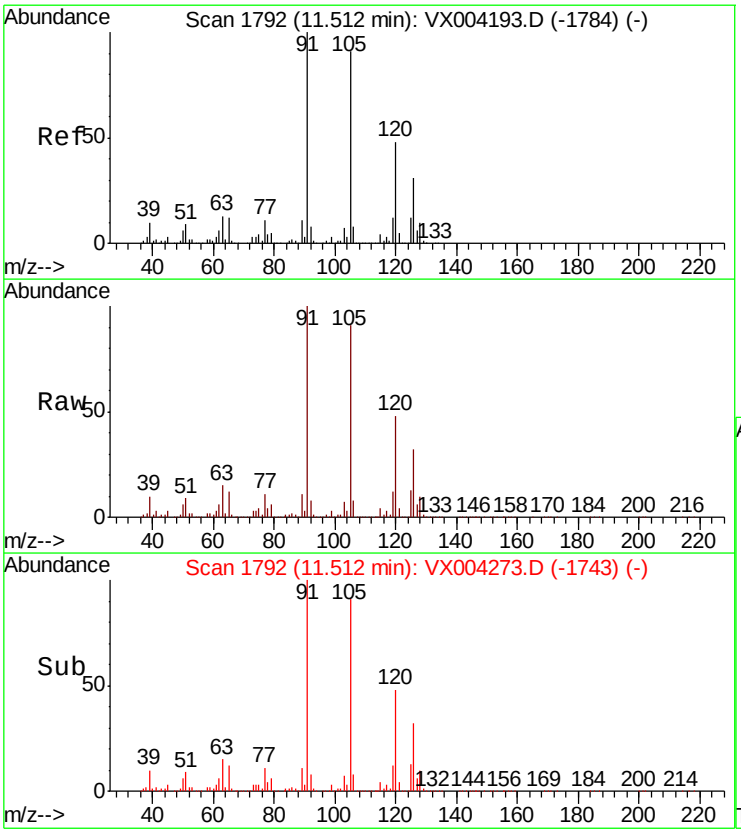
#81
trans-1,4-Dichloro-2-butene
Concen: 19.52 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 75 Resp: 28400

Ion	Ratio	Lower	Upper
75	100		
53	104.0	80.1	120.1
89	47.6	37.2	55.8

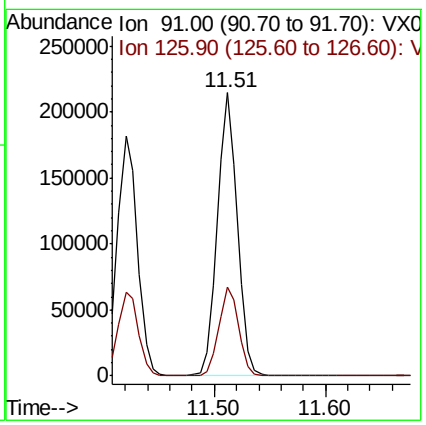


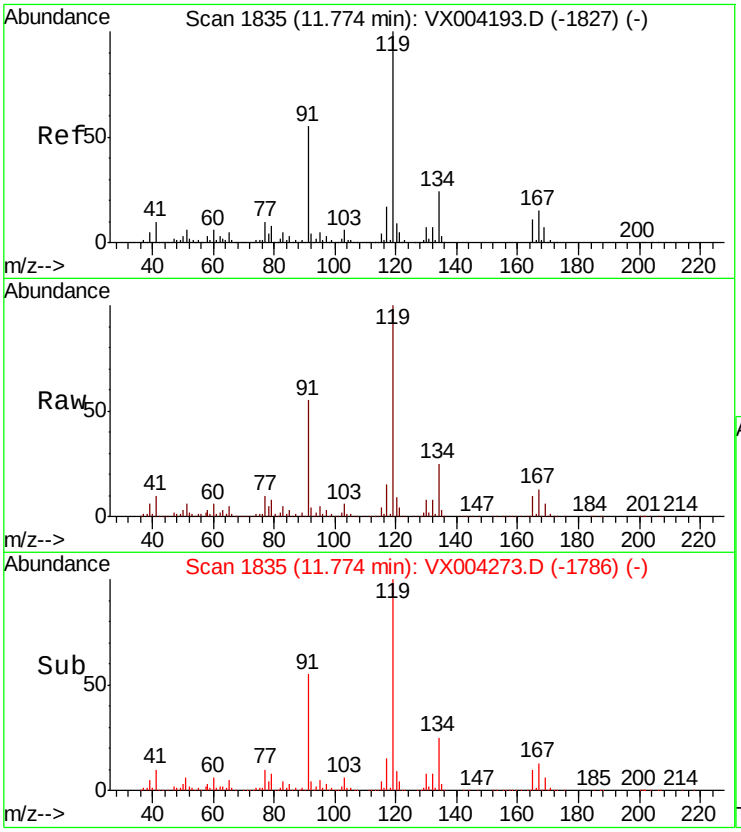


#82
4-Chlorotoluene
Concen: 20.80 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 91 Resp: 264077

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.5	46.5



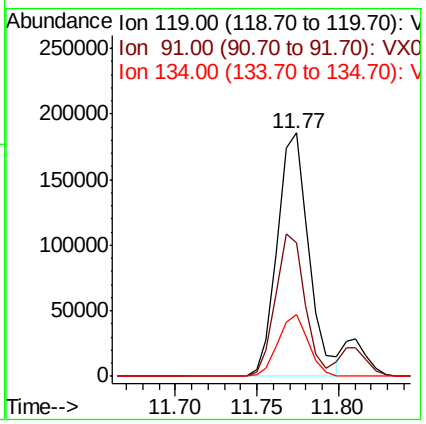


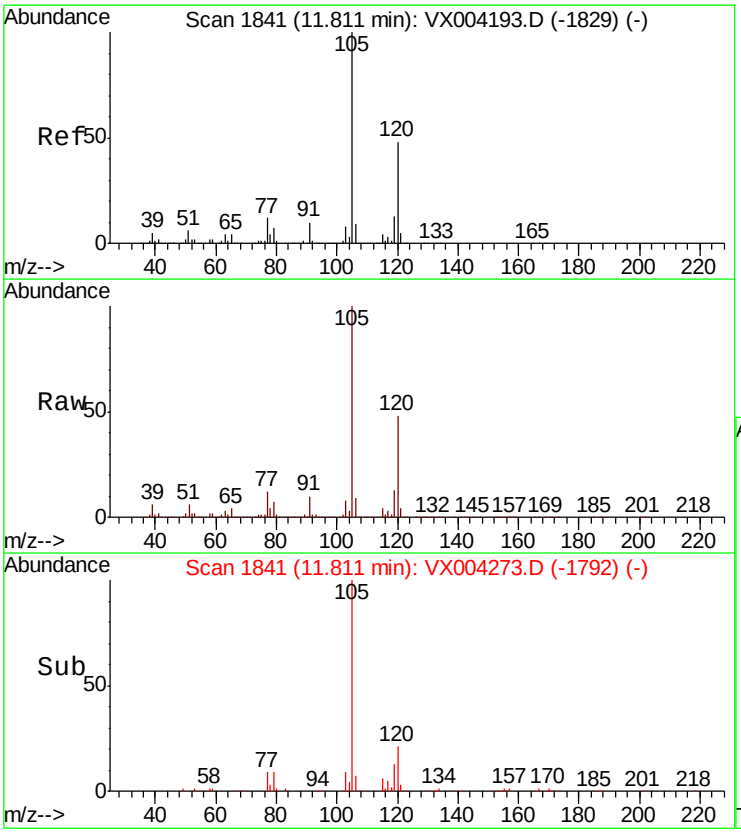
#83
tert-Butylbenzene
Concen: 19.70 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:119 Resp: 250124

Ion	Ratio	Lower	Upper
119	100		
91	54.7	27.0	81.0
134	24.3	11.7	35.1

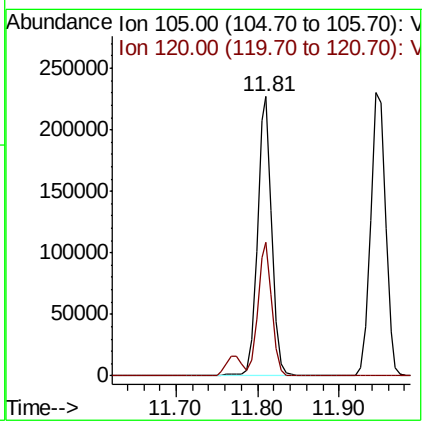


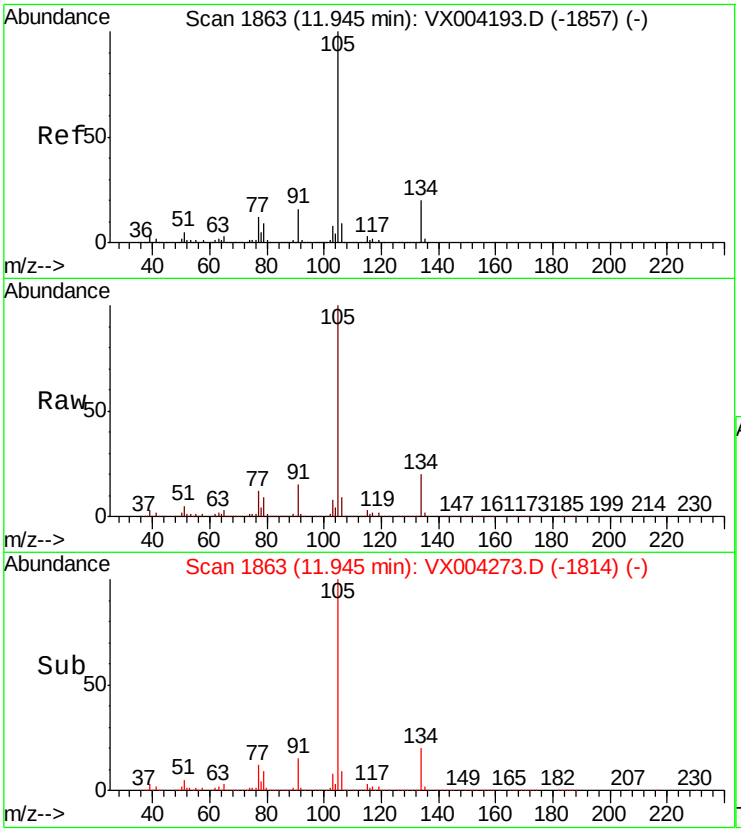


#84
1,2,4-Trimethylbenzene
Concen: 21.63 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:105 Resp: 280280

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.2	69.6



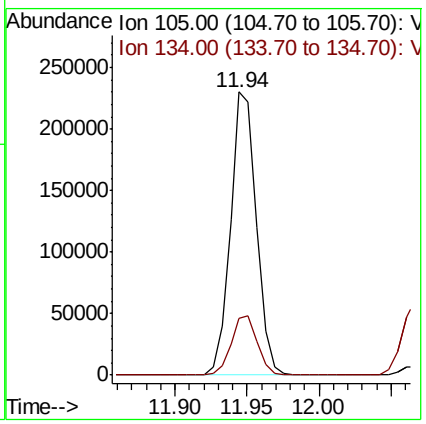


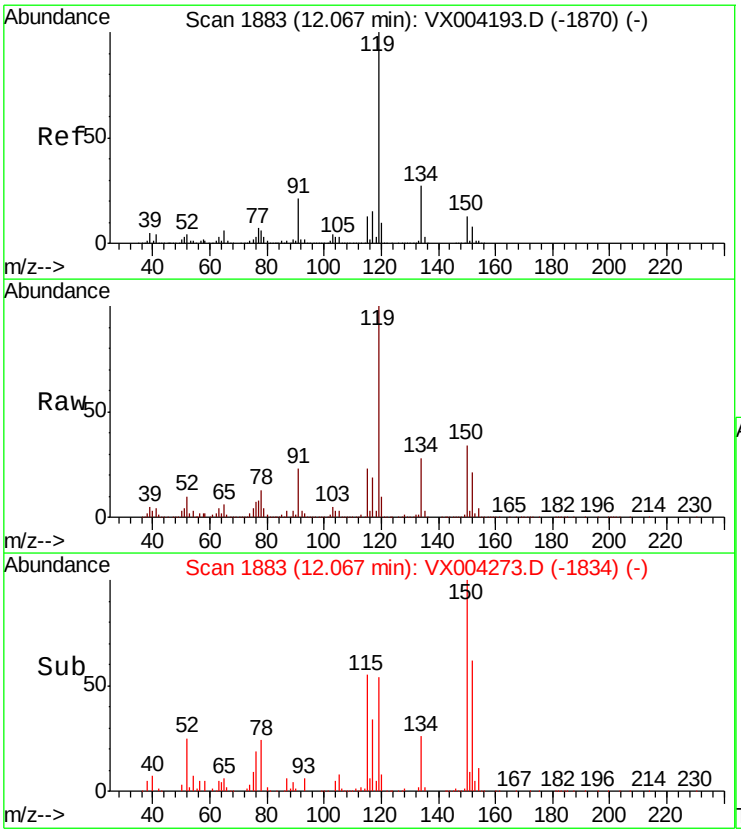
#85
sec-Butylbenzene
Concen: 19.12 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:105 Resp: 288296

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.5	31.5

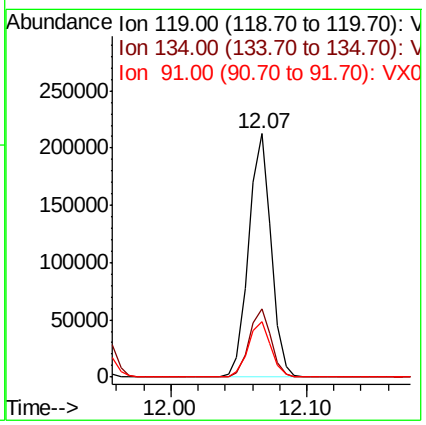


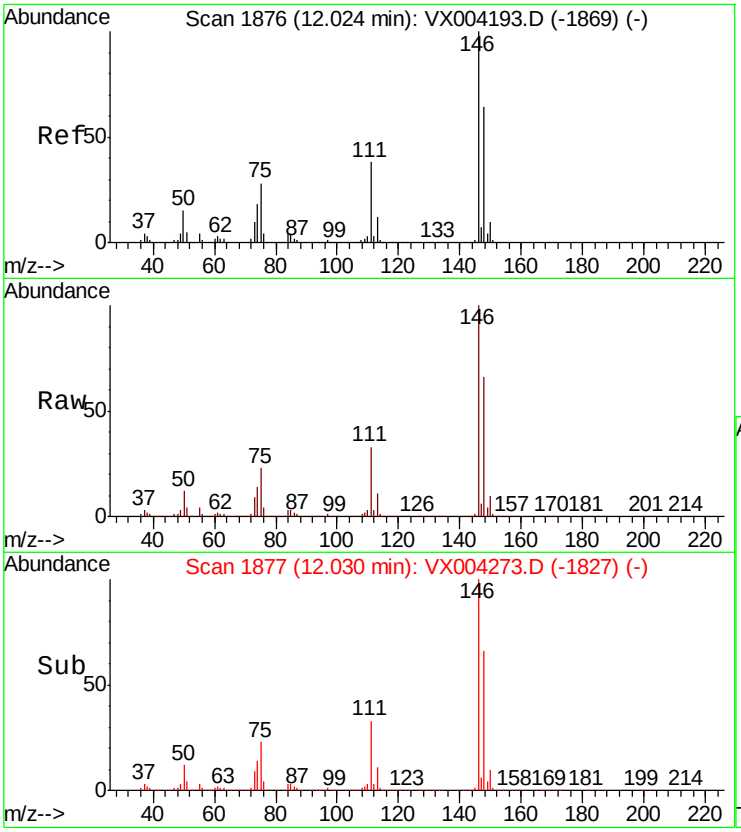


#86
p-Isopropyltoluene
Concen: 18.16 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:119 Resp: 245380

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.4	40.2
91	22.9	10.9	32.7



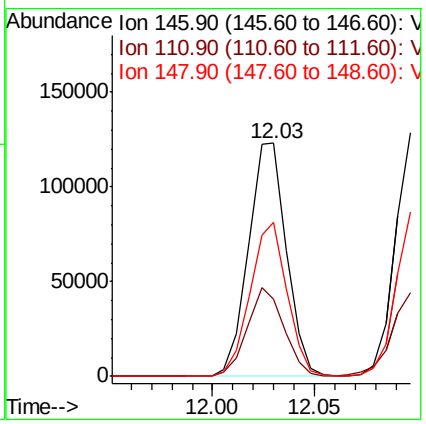


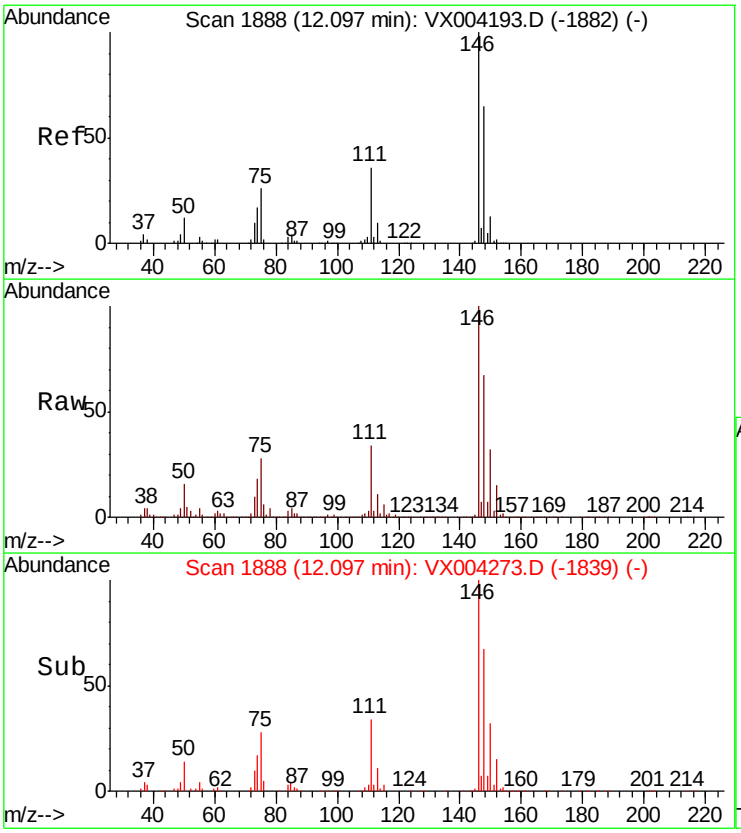
#87
1,3-Dichlorobenzene
Concen: 19.86 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:146 Resp: 159887

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.7	56.1
148	64.1	32.1	96.5

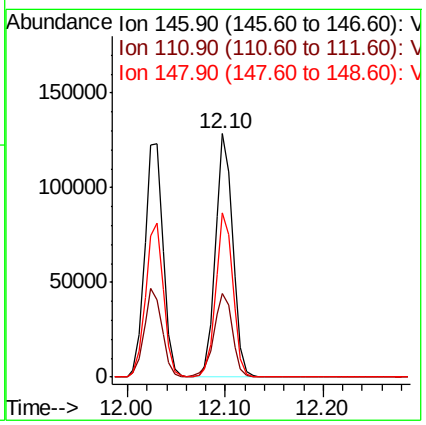


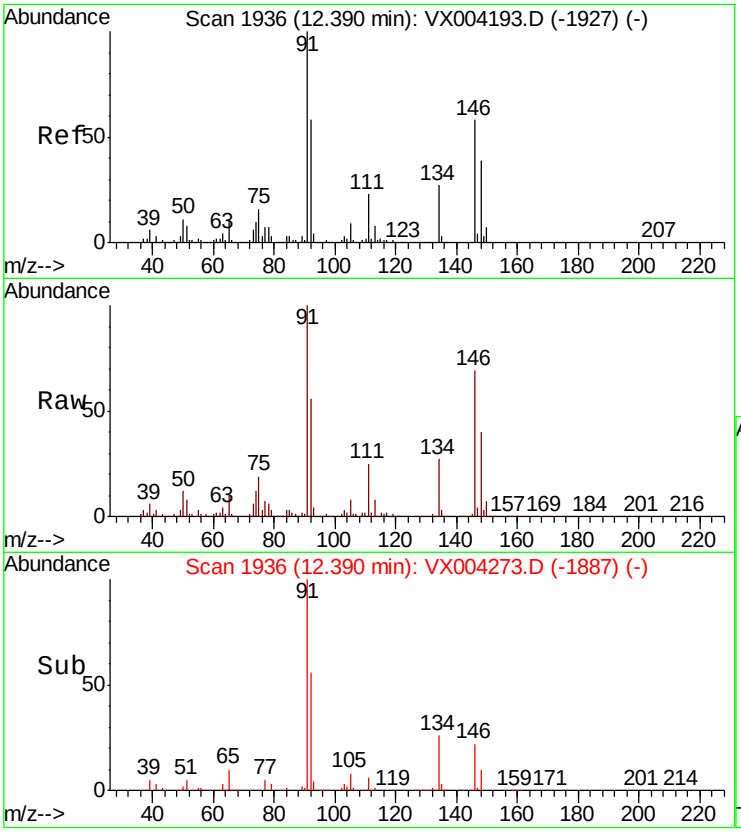


#88
1,4-Dichlorobenzene
Concen: 18.47 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:146 Resp: 156775

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.1	54.1
148	66.8	32.0	96.0



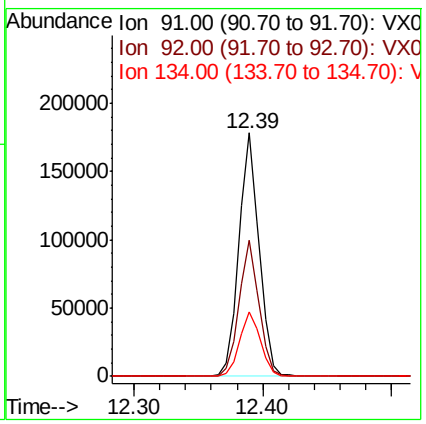


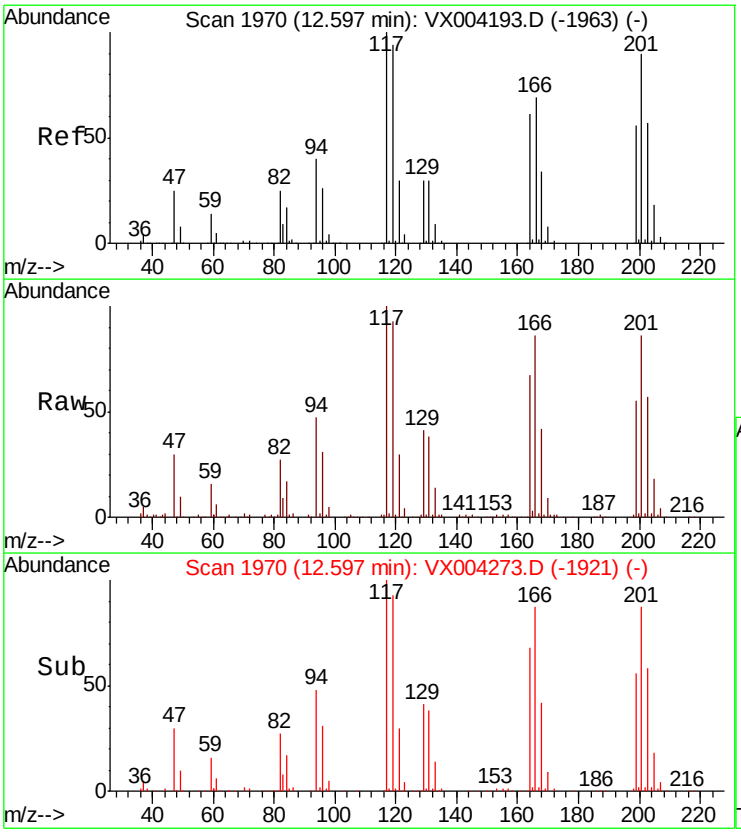
#89
n-Butylbenzene
Concen: 17.53 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion: 91 Resp: 192595

Ion	Ratio	Lower	Upper
91	100		
92	55.5	27.3	81.9
134	27.5	13.6	40.7

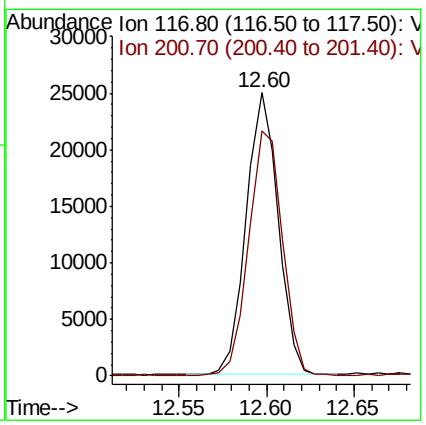


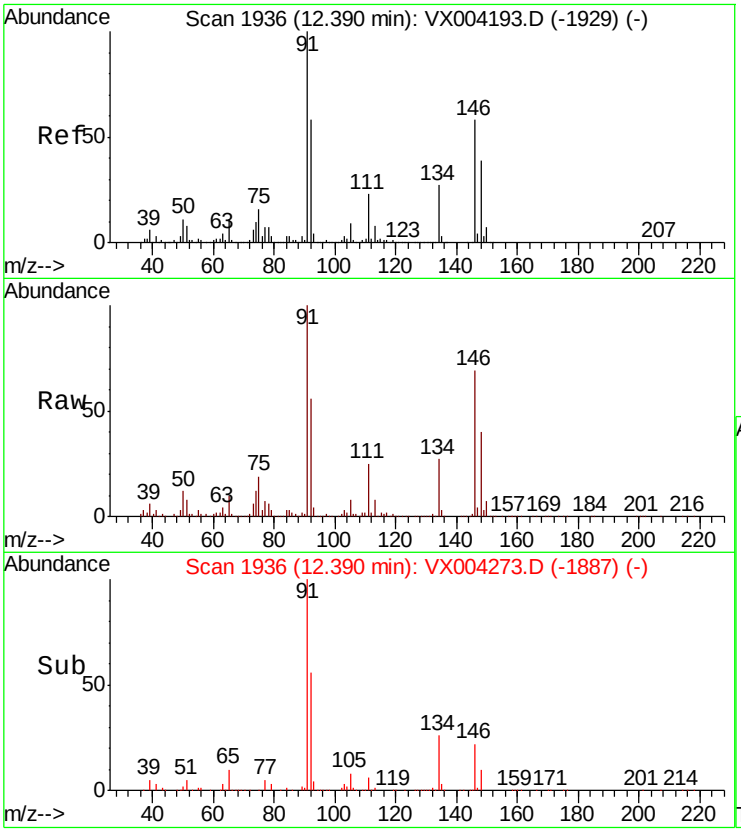


#90
Hexachloroethane
Concen: 16.73 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:117 Resp: 31594

Ion	Ratio	Lower	Upper
117	100		
201	91.6	46.9	140.6



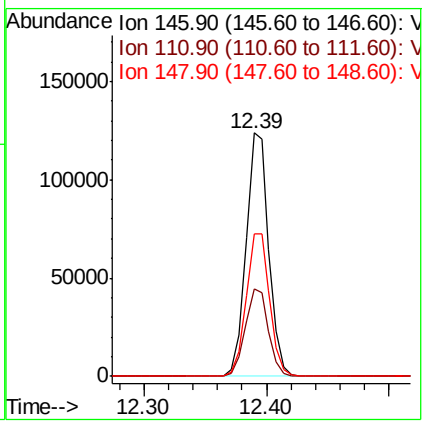


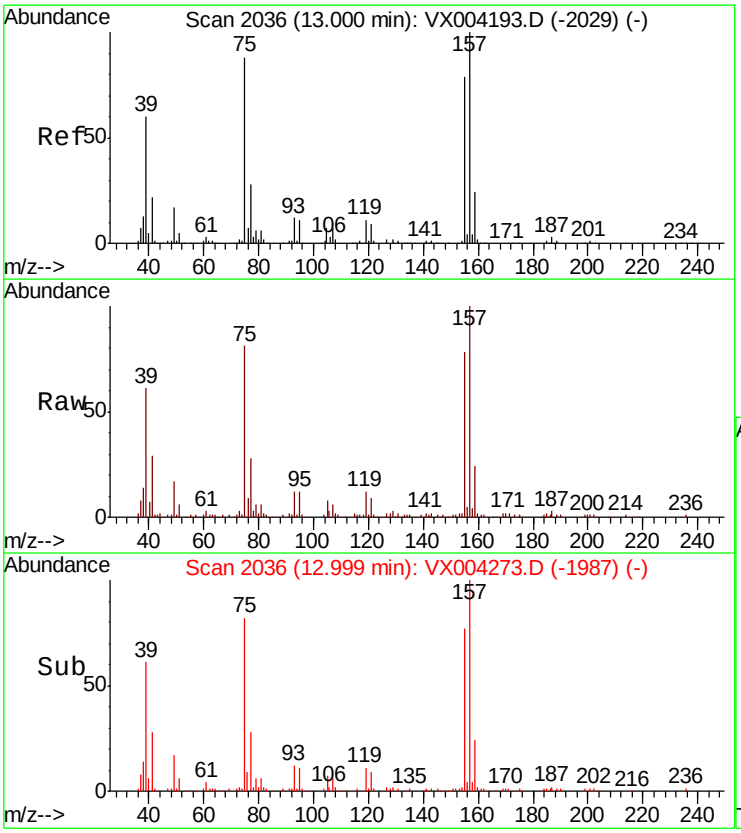
#91
1,2-Dichlorobenzene
Concen: 21.55 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:146 Resp: 158504

Ion	Ratio	Lower	Upper
146	100		
111	36.8	19.4	58.1
148	61.1	32.8	98.3

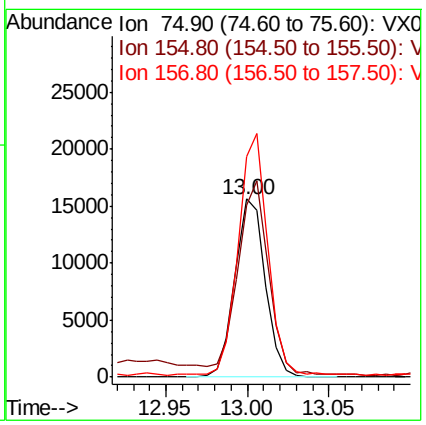


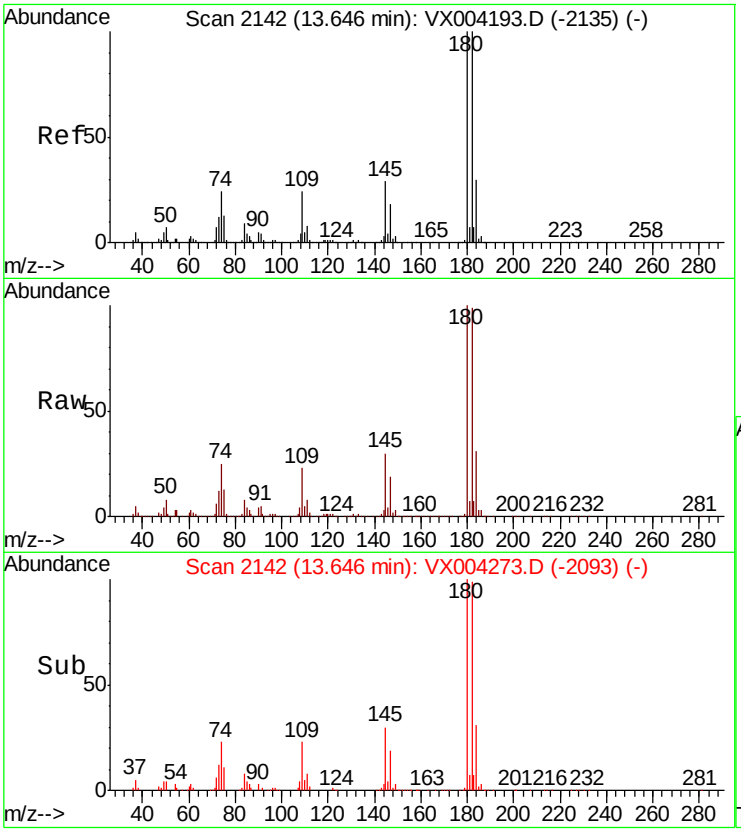


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.73 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion: 75 Resp: 20411

Ion	Ratio	Lower	Upper
75	100		
155	110.8	48.0	144.2
157	132.5	61.4	184.1



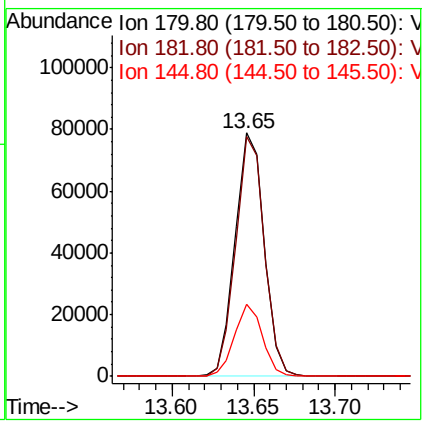


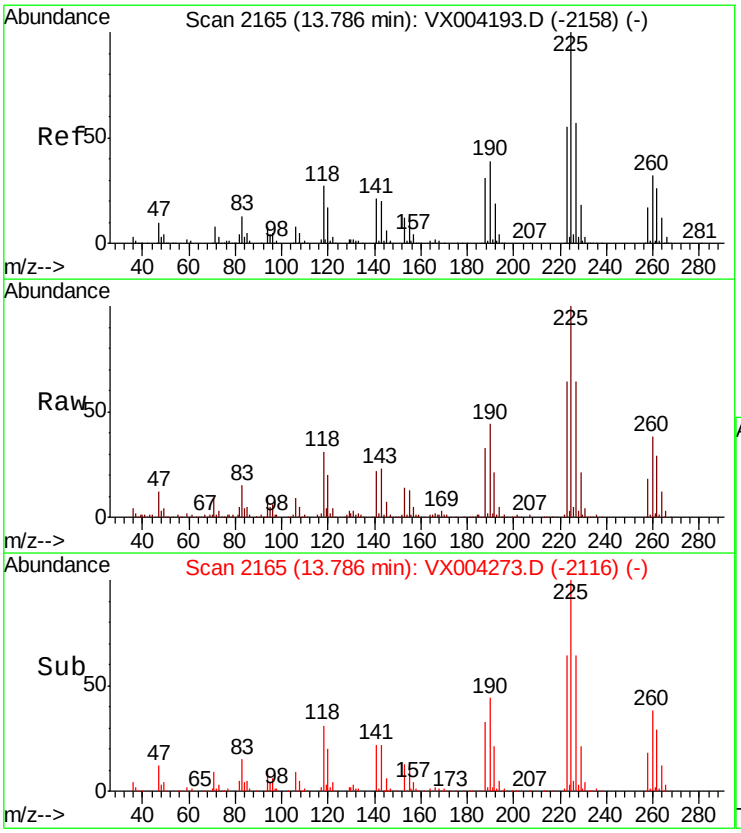
#93
1,2,4-Trichlorobenzene
Concen: 18.31 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:180 Resp: 98001

Ion	Ratio	Lower	Upper
180	100		
182	97.6	48.4	145.0
145	28.4	14.3	42.9

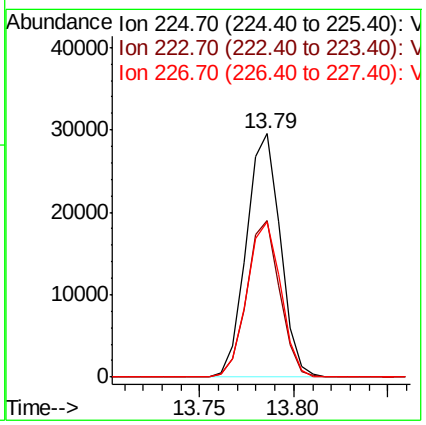


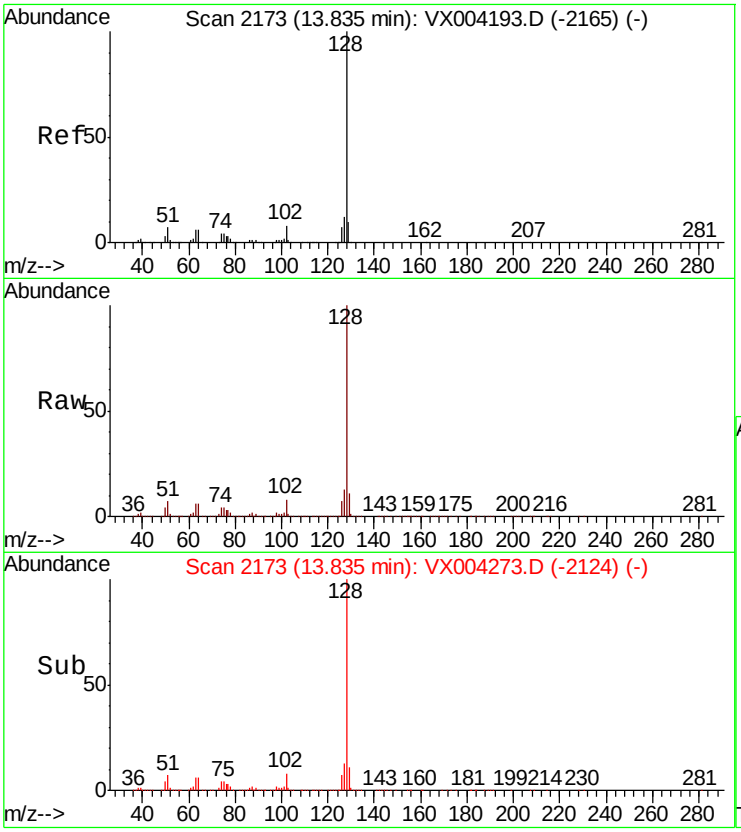


#94
Hexachlorobutadiene
Concen: 14.74 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:225 Resp: 36953

Ion	Ratio	Lower	Upper
225	100		
223	62.1	30.1	90.5
227	63.5	30.8	92.4



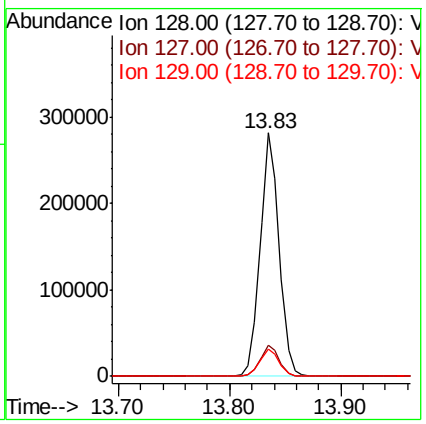


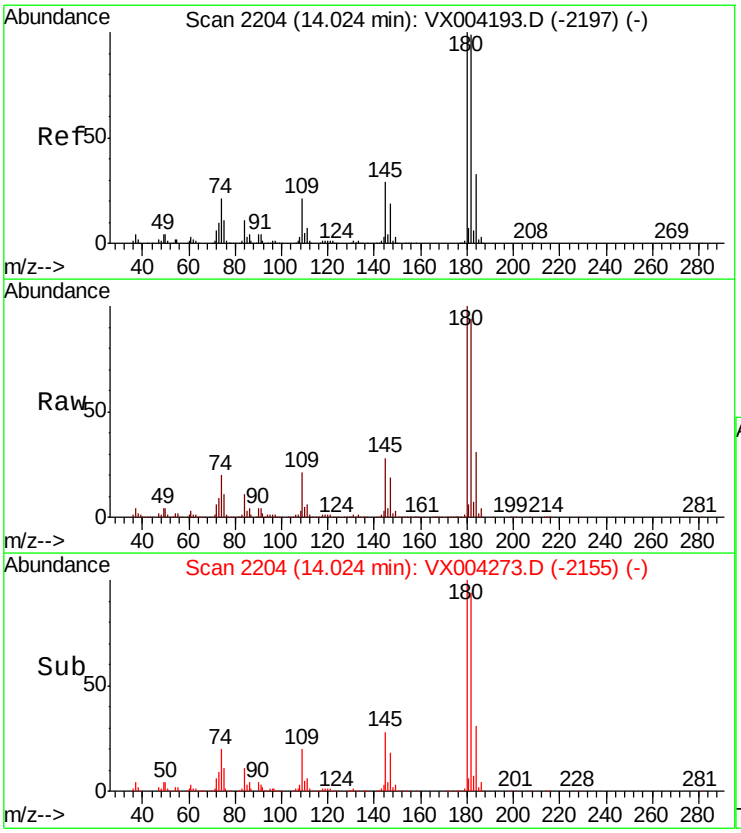
#95
Naphthalene
Concen: 22.14 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Instrument :
MSVOA_X
ClientSampleId :
VX0828MBS01

Tgt Ion:128 Resp: 335223

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	11.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 18.16 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX004273.D
Acq: 28 Aug 2018 17:30

Tgt Ion:180 Resp: 102898

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.5	145.6
145	29.2	14.9	44.9