Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005448.D
Acq On : 19 Oct 2018 10:46
Operator : JC/MD
Sample : VX1019MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Quant Time: Oct 20 04:17:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	295132	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	429013	50.00	ug/l	-0.01
63) Chlorobenzene-d5	10.12	117	369526	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	205115	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	163128	49.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.60%			
35) Dibromofluoromethane	5.50	113	144001	50.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.36%			
50) Toluene-d8	8.71	98	487015	49.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.86%			
62) 4-Bromofluorobenzene	11.14	95	179072	48.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	41794	18.112	ug/l	100
3) Chloromethane	1.32	50	58124	17.383	ug/l	99
4) Vinyl Chloride	1.40	62	60599	17.891	ug/l	95
5) Bromomethane	1.64	94	34786	18.556	ug/l	100
6) Chloroethane	1.72	64	37464	17.791	ug/l	100
7) Trichlorofluoromethane	1.93	101	81755	18.087	ug/l	88
8) Diethyl Ether	2.19	74	38453	19.922	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	53364	20.455	ug/l	97
10) Methyl Iodide	2.51	142	56709	21.326	ug/l	99
11) Tert butyl alcohol	3.07	59	89943	97.344	ug/l	100
12) 1,1-Dichloroethene	2.38	96	48858	18.902	ug/l #	78
13) Acrolein	2.29	56	33546	55.210	ug/l	93
14) Allyl chloride	2.73	41	104747	18.457	ug/l	95
15) Acrylonitrile	3.15	53	198631	94.867	ug/l	99
16) Acetone	2.45	43	180861	95.499	ug/l	97
17) Carbon Disulfide	2.57	76	126502	16.155	ug/l	99
18) Methyl Acetate	2.78	43	111179	20.635	ug/l	93
19) Methyl tert-butyl Ether	3.20	73	184508	20.267	ug/l	99
20) Methylene Chloride	2.85	84	57263	19.965	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	53537	18.689	ug/l #	80
22) Diisopropyl ether	3.87	45	190442	19.979	ug/l	92
23) Vinyl Acetate	3.82	43	779938	93.614	ug/l	95
24) 1,1-Dichloroethane	3.69	63	104915	19.205	ug/l	96
25) 2-Butanone	4.71	43	273934	98.859	ug/l	99
26) 2,2-Dichloropropane	4.58	77	81434	19.932	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	58815	18.892	ug/l	94
28) Bromochloromethane	5.01	49	56037	22.501	ug/l	95
29) Tetrahydrofuran	5.15	42	177141	100.221	ug/l	92
30) Chloroform	5.21	83	100771	19.873	ug/l	87
31) Cyclohexane	5.59	56	85200	18.922	ug/l #	86
32) 1,1,1-Trichloroethane	5.49	97	87393	19.808	ug/l	95
36) 1,1-Dichloropropene	5.79	75	74096	17.833	ug/l	99
37) Ethyl Acetate	4.85	43	99914	18.699	ug/l	97
38) Carbon Tetrachloride	5.77	117	72449	17.354	ug/l	89

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005448.D
Acq On : 19 Oct 2018 10:46
Operator : JC/MD
Sample : VX1019MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Quant Time: Oct 20 04:17:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	74962	16.670	ug/l		96
40) Benzene	6.14	78	212115	17.018	ug/l		99
41) Methacrylonitrile	5.06	41	53775	18.772	ug/l		96
42) 1,2-Dichloroethane	6.20	62	76944	17.483	ug/l		99
43) Isopropyl Acetate	6.46	43	143780	20.200	ug/l		96
44) Trichloroethene	7.21	130	55999	17.187	ug/l		93
45) 1,2-Dichloropropane	7.52	63	53631	17.541	ug/l		98
46) Dibromomethane	7.66	93	34798	17.244	ug/l		97
47) Bromodichloromethane	7.90	83	66993	17.948	ug/l		97
48) Methyl methacrylate	7.77	41	65642	17.781	ug/l		95
49) 1,4-Dioxane	7.75	88	31177	366.149	ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	452555	91.823	ug/l		95
52) Toluene	8.79	92	128784	18.886	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	75012	18.570	ug/l		100
54) cis-1,3-Dichloropropene	8.44	75	82067	18.750	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	53952	18.680	ug/l		98
56) Ethyl methacrylate	9.18	69	79558	18.895	ug/l		97
57) 1,3-Dichloropropane	9.37	76	89905	18.650	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	250511	106.090	ug/l		95
59) 2-Hexanone	9.49	43	361350	91.146	ug/l		94
60) Dibromochloromethane	9.59	129	54973	18.414	ug/l		100
61) 1,2-Dibromoethane	9.67	107	56146	18.523	ug/l		98
64) Tetrachloroethene	9.34	164	59386	19.962	ug/l		98
65) Chlorobenzene	10.14	112	146760	18.671	ug/l		94
66) 1,1,1,2-Tetrachloroethane	10.22	131	52968	18.910	ug/l		99
67) Ethyl Benzene	10.25	91	241569	18.905	ug/l		96
68) m/p-Xylenes	10.36	106	188949	38.097	ug/l		96
69) o-Xylene	10.70	106	90125	18.842	ug/l		97
70) Styrene	10.71	104	151744	19.287	ug/l		98
71) Bromoform	10.86	173	45590	18.213	ug/l	#	99
73) Isopropylbenzene	11.02	105	250019	20.504	ug/l		100
74) N-amyl acetate	10.90	43	110674	18.818	ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.27	83	84667	18.407	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	98064	24.648	ug/l		88
77) Bromobenzene	11.26	156	68546	19.661	ug/l		98
78) n-propylbenzene	11.36	91	285167	20.323	ug/l		100
79) 2-Chlorotoluene	11.42	91	170353	19.824	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	211210	20.227	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	23721	18.116	ug/l		98
82) 4-Chlorotoluene	11.51	91	200060	19.639	ug/l		99
83) tert-Butylbenzene	11.77	119	212917	20.136	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	219242	20.403	ug/l		98
85) sec-Butylbenzene	11.94	105	256542	20.501	ug/l		99
86) p-Isopropyltoluene	12.07	119	230037	20.339	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	126534	19.422	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	126950	19.048	ug/l		98
89) n-Butylbenzene	12.39	91	197287	19.212	ug/l		97
90) Hexachloroethane	12.60	117	34214	17.553	ug/l		92
91) 1,2-Dichlorobenzene	12.39	146	125450	18.870	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	19217	17.127	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005448.D
Acq On : 19 Oct 2018 10:46
Operator : JC/MD
Sample : VX1019MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Quant Time: Oct 20 04:17:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

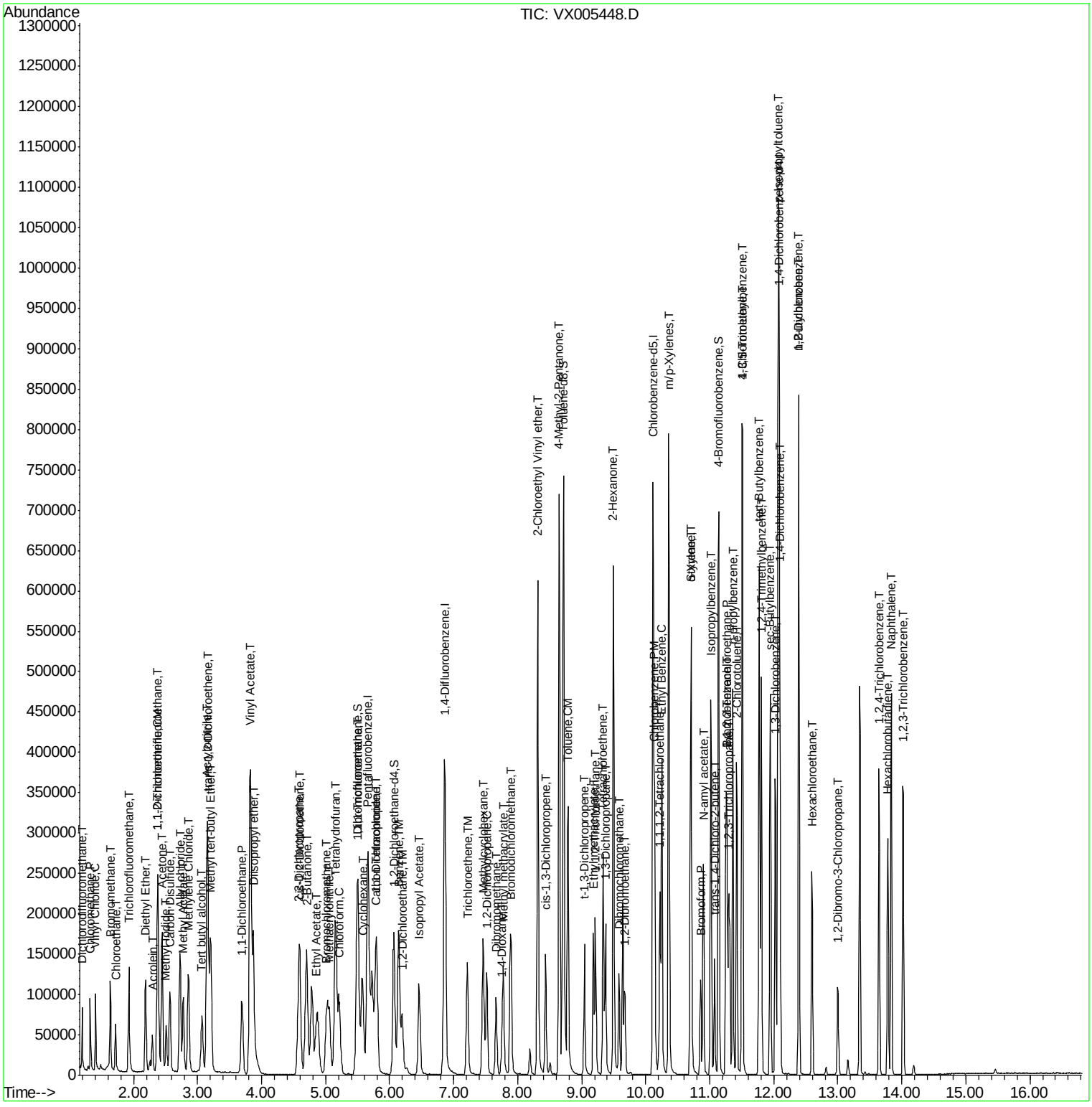
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	96211	19.725	ug/l	98
94) Hexachlorobutadiene	13.78	225	49335	19.151	ug/l	98
95) Naphthalene	13.83	128	281733	19.917	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	99438	19.924	ug/l	98

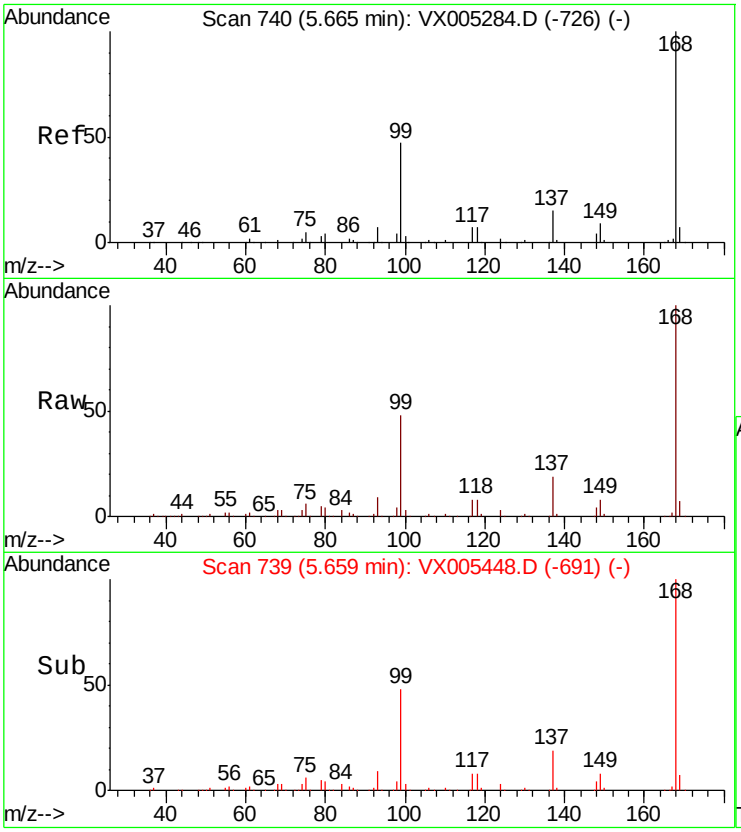
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005448.D
Acq On : 19 Oct 2018 10:46
Operator : JC/MD
Sample : VX1019MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Quant Time: Oct 20 04:17:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration



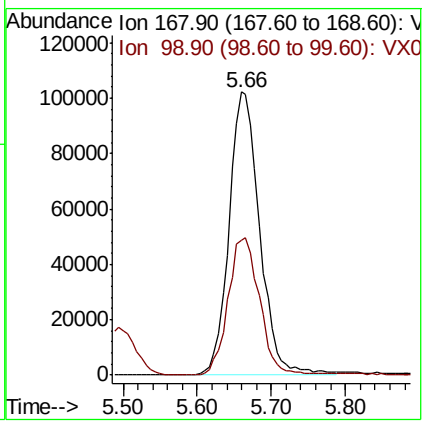


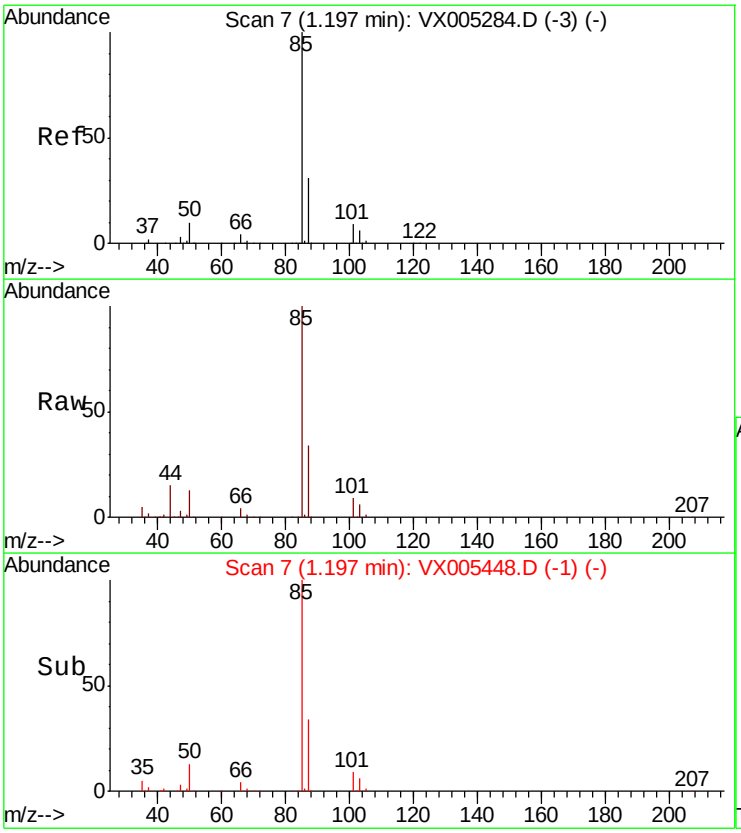
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:168 Resp: 295132

Ion	Ratio	Lower	Upper
168	100		
99	47.7	39.9	59.9

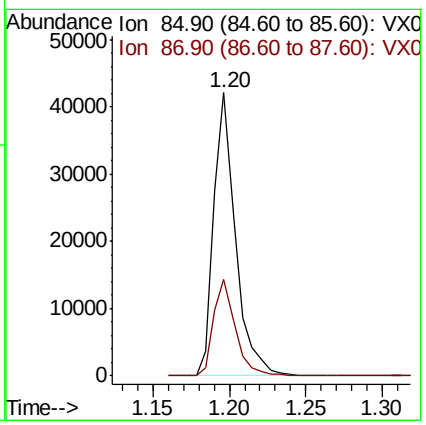


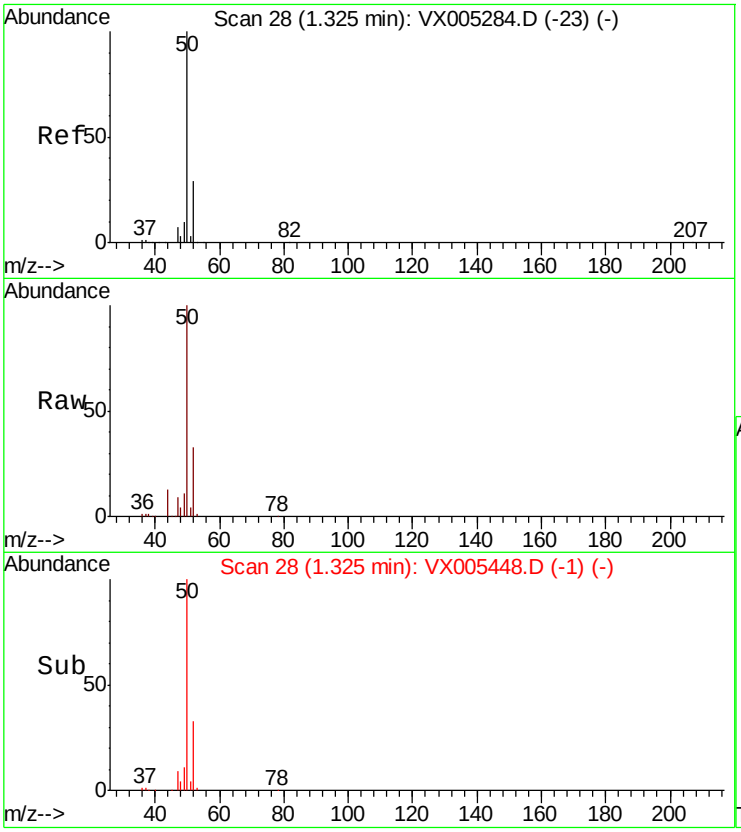


#2
Dichlorodifluoromethane
Concen: 18.112 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 85 Resp: 41794

Ion	Ratio	Lower	Upper
85	100		
87	34.1	17.0	50.9



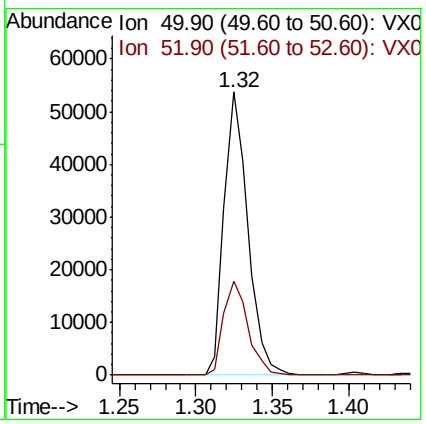


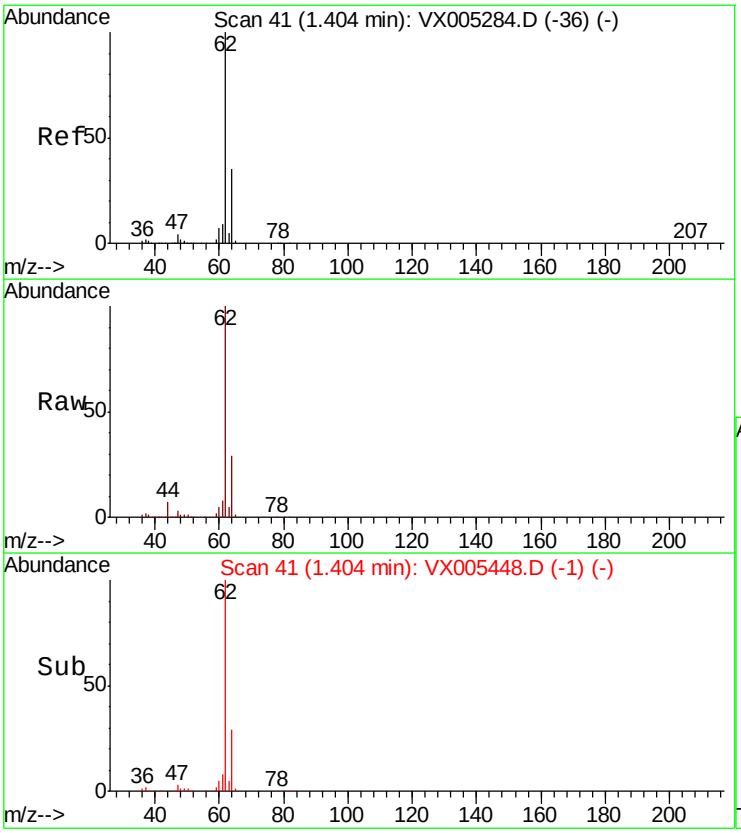
#3
Chloromethane
Concen: 17.383 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 50 Resp: 58124

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.2	39.2

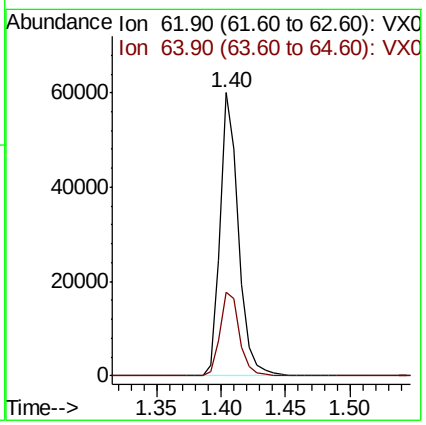


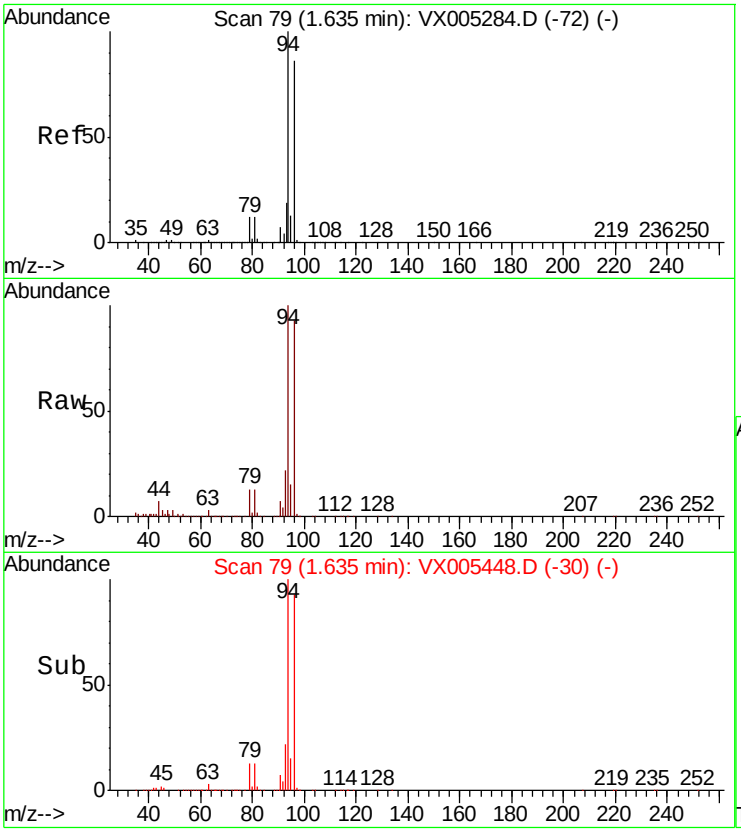


#4
Vinyl Chloride
Concen: 17.891 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 62 Resp: 60599

Ion	Ratio	Lower	Upper
62	100		
64	29.4	25.8	38.8



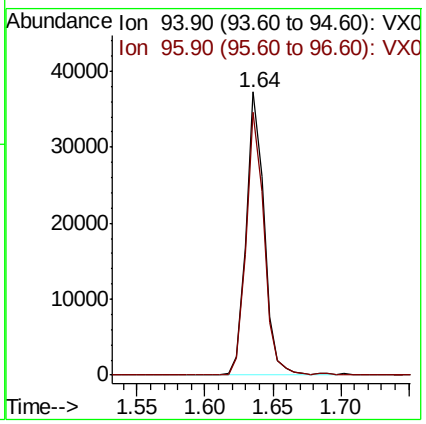


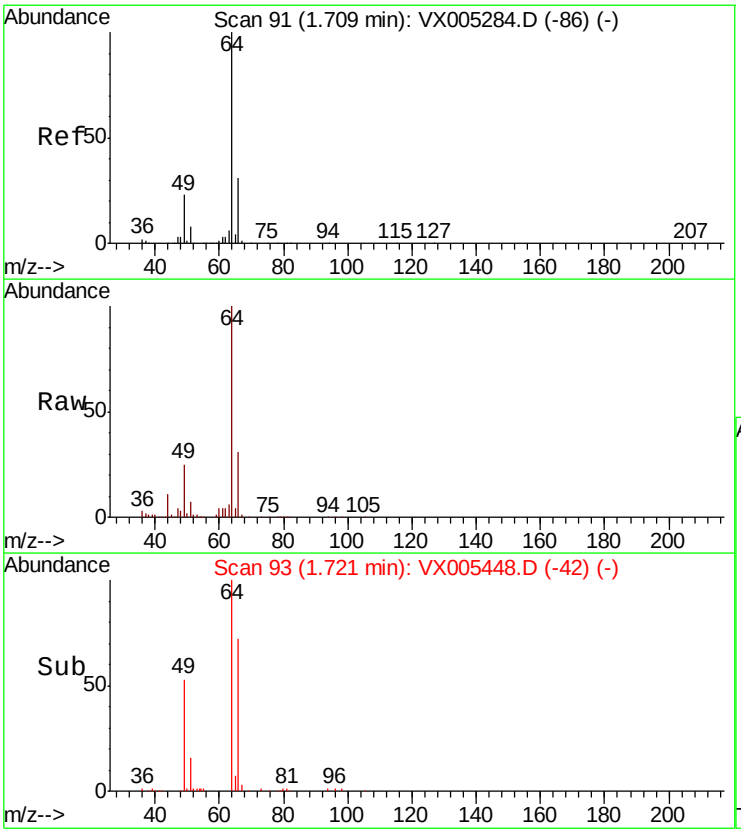
#5
Bromomethane
Concen: 18.556 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 94 Resp: 34786

Ion	Ratio	Lower	Upper
94	100		
96	92.9	74.5	111.7

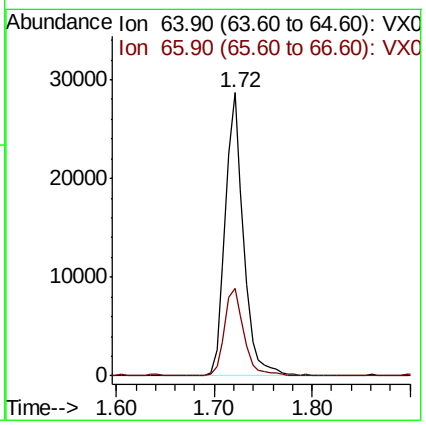


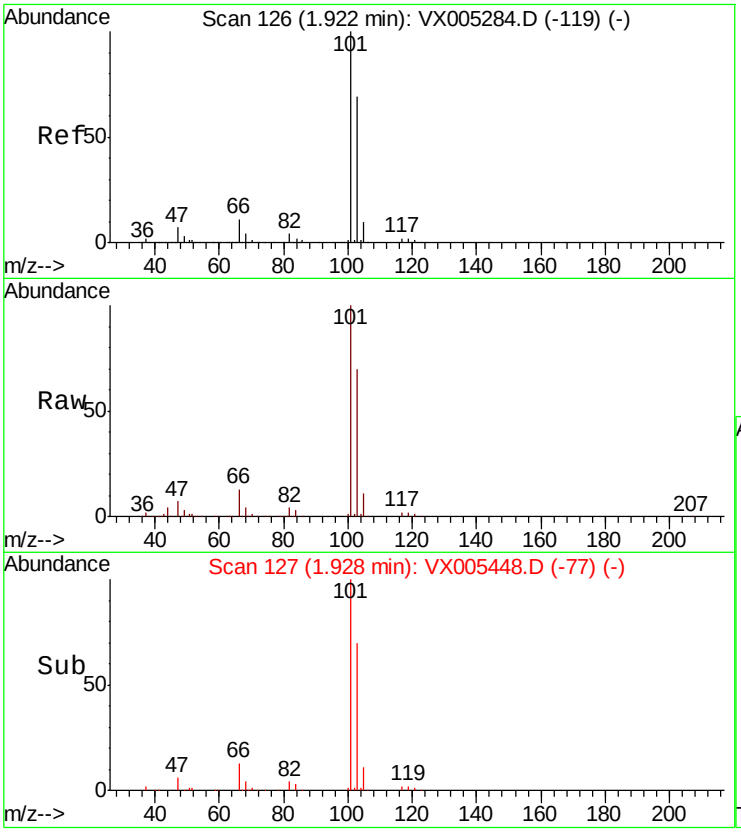


#6
Chloroethane
Concen: 17.791 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 64 Resp: 37464

Ion	Ratio	Lower	Upper
64	100		
66	30.9	24.6	36.8



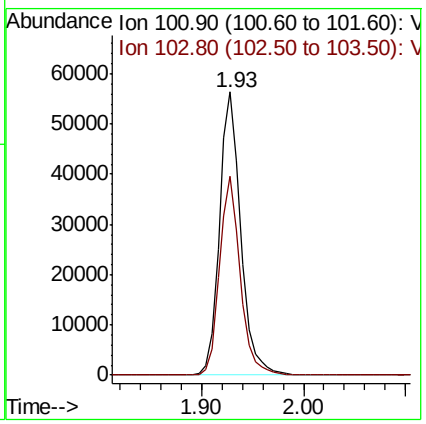


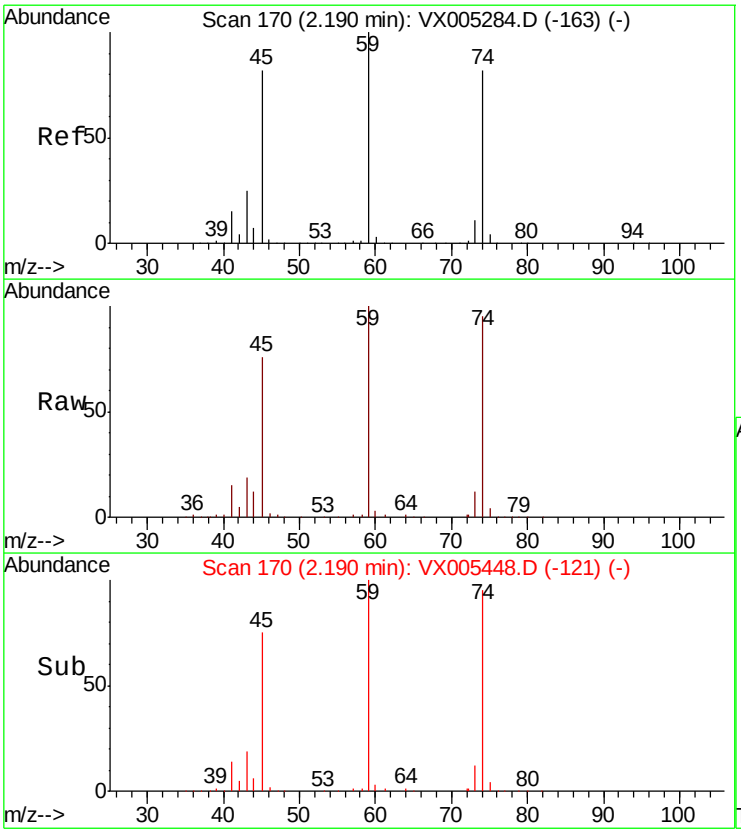
#7
Trichlorofluoromethane
Concen: 18.087 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:101 Resp: 81755

Ion	Ratio	Lower	Upper
101	100		
103	70.2	48.9	73.3

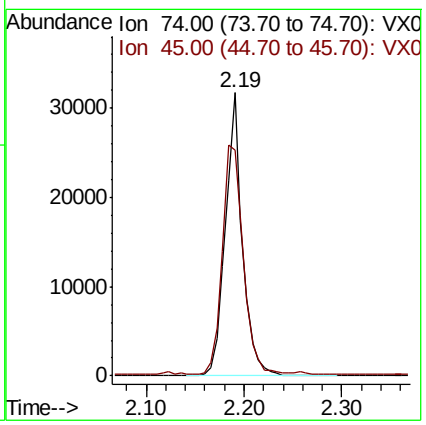


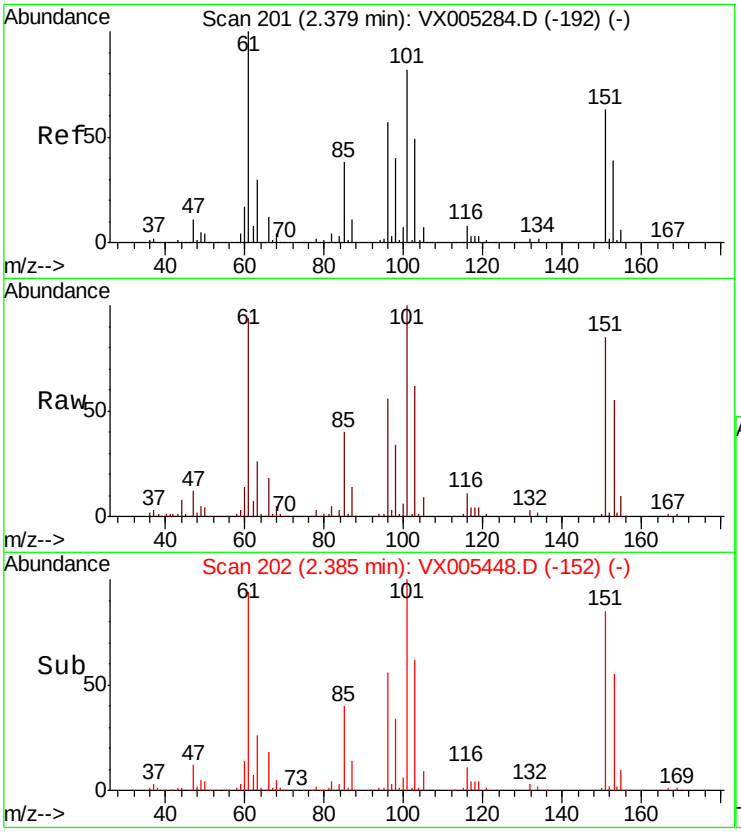


#8
Diethyl Ether
Concen: 19.922 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 74 Resp: 38453

Ion	Ratio	Lower	Upper
74	100		
45	98.7	48.3	144.8



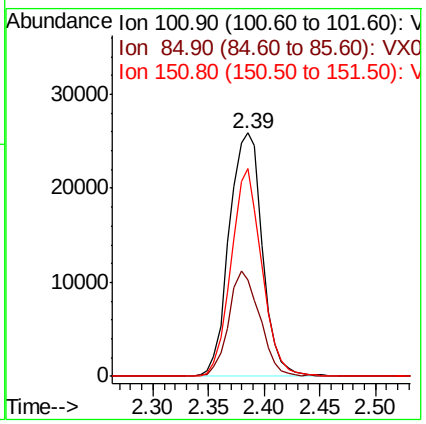


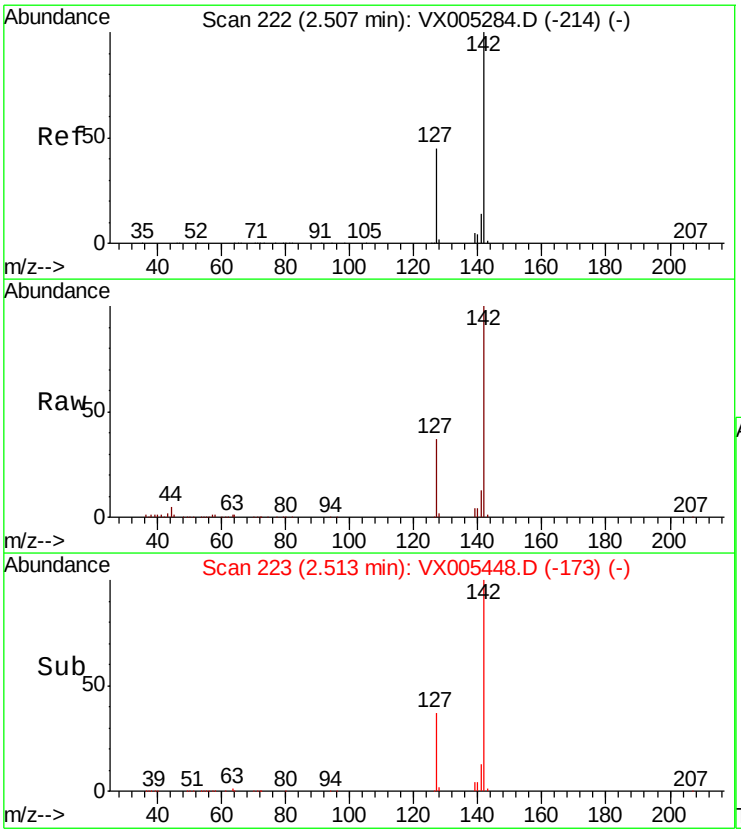
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.455 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:101 Resp: 53364

Ion	Ratio	Lower	Upper
101	100		
85	40.8	34.2	51.4
151	79.2	65.0	97.6

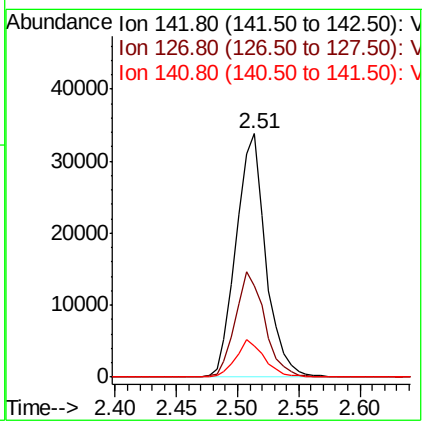


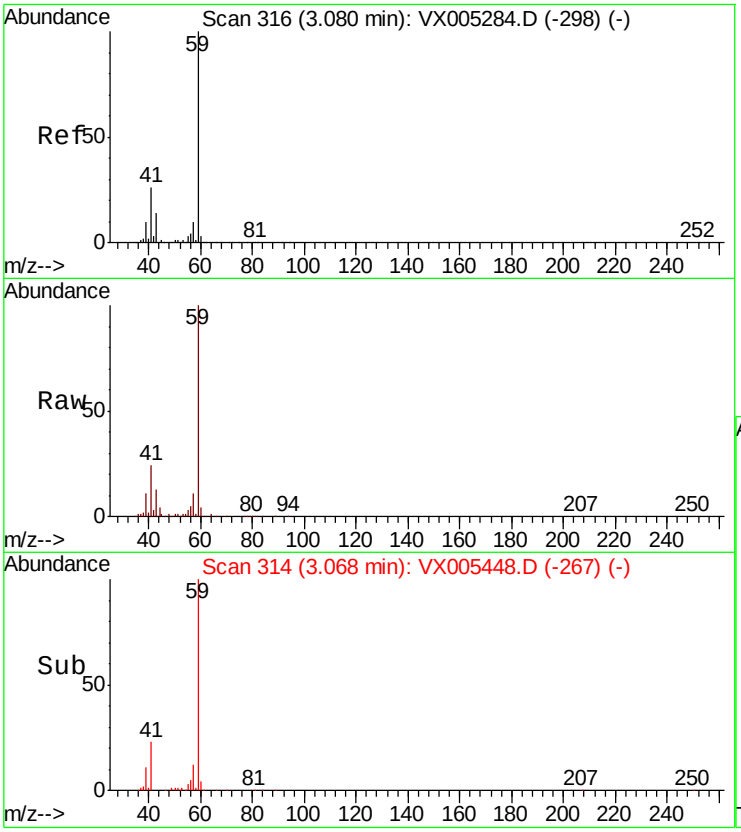


#10
Methyl Iodide
Concen: 21.326 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:142 Resp: 56709

Ion	Ratio	Lower	Upper
142	100		
127	43.2	33.8	50.6
141	14.6	11.4	17.0



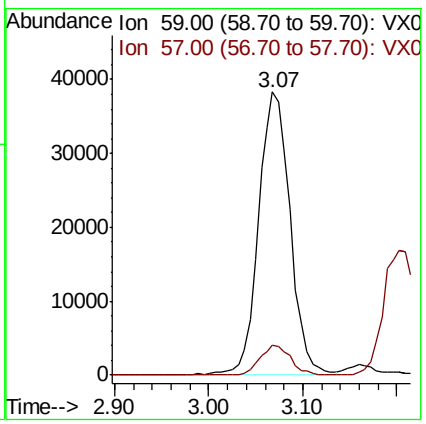


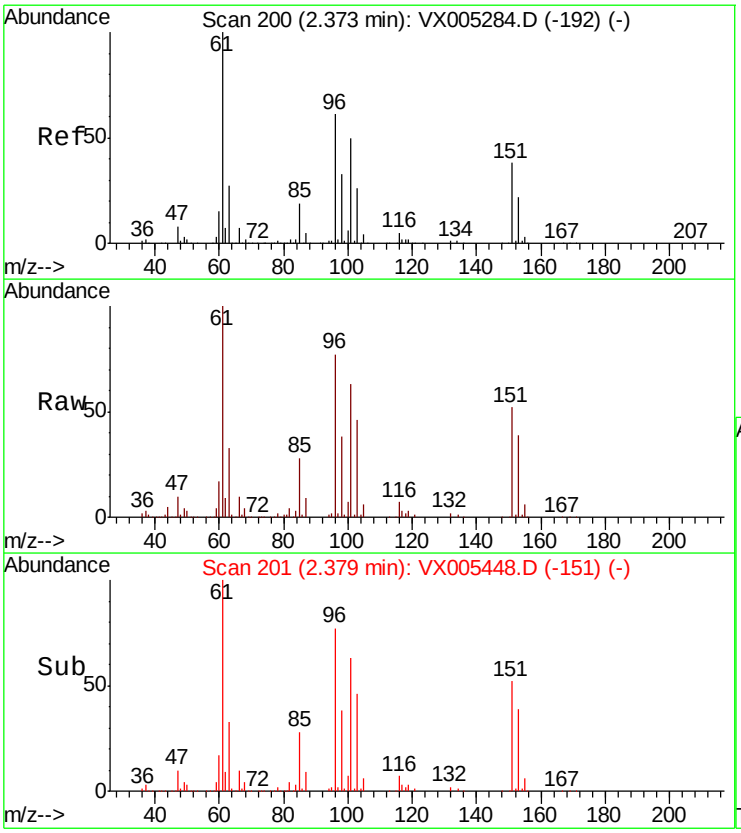
#11
Tert butyl alcohol
Concen: 97.344 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 59 Resp: 89943

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4

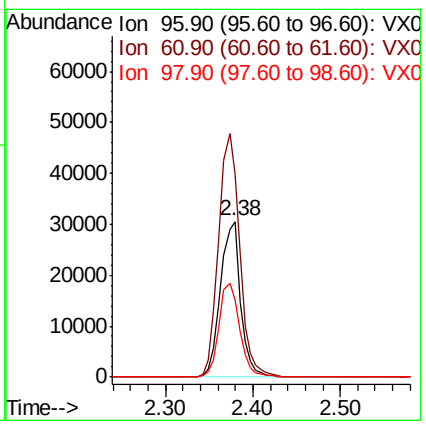


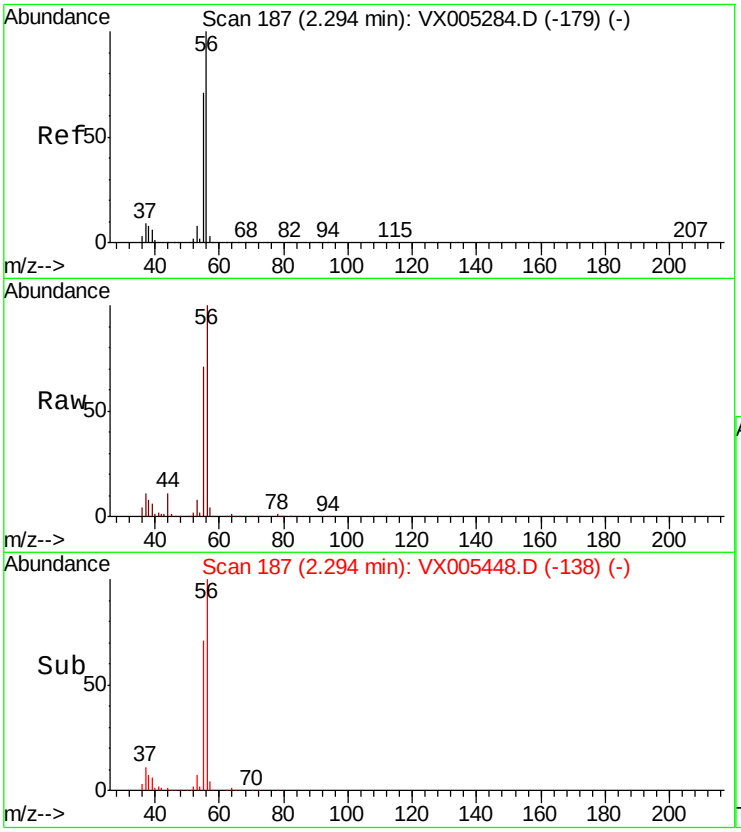


#12
1,1-Dichloroethene
Concen: 18.902 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 96 Resp: 48858

Ion	Ratio	Lower	Upper
96	100		
61	129.9	128.8	193.2
98	49.8	52.2	78.2#



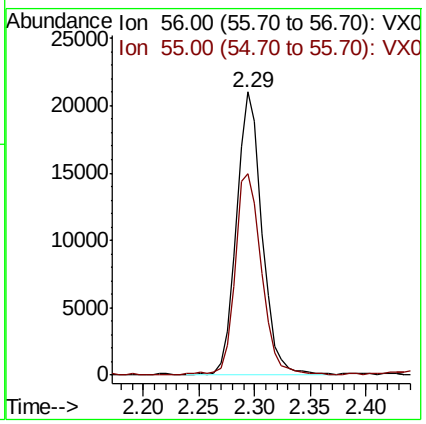


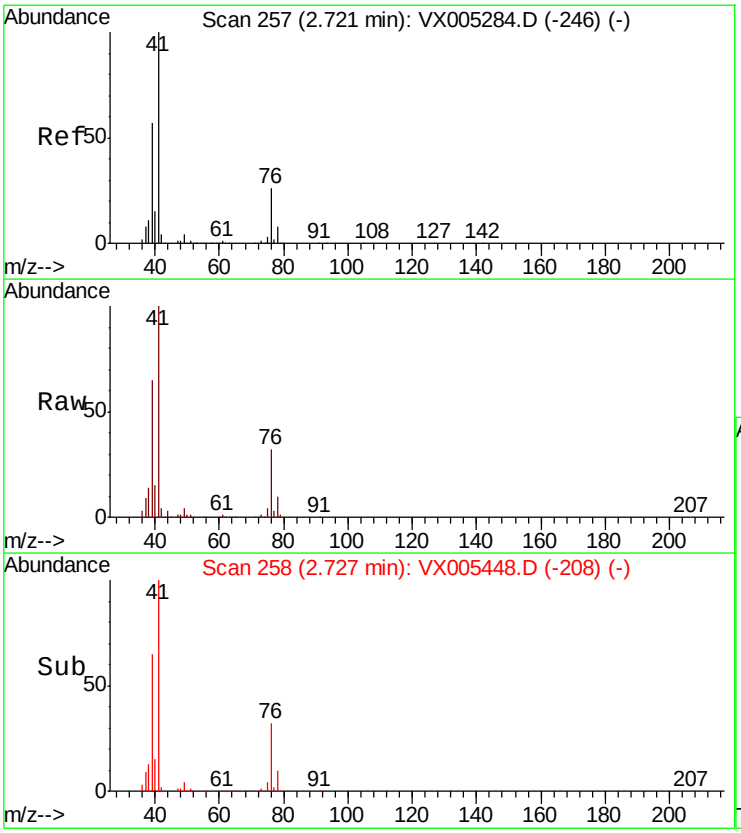
#13
Acrolein
Concen: 55.210 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 56 Resp: 33546

Ion	Ratio	Lower	Upper
56	100		
55	73.9	54.7	82.1

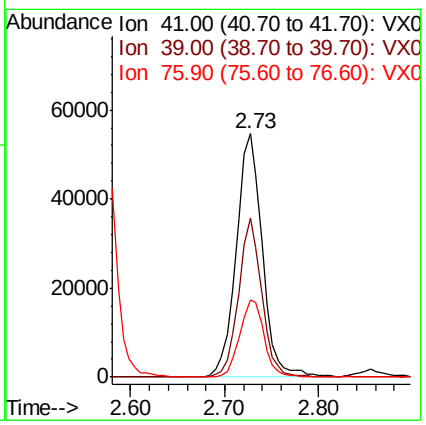


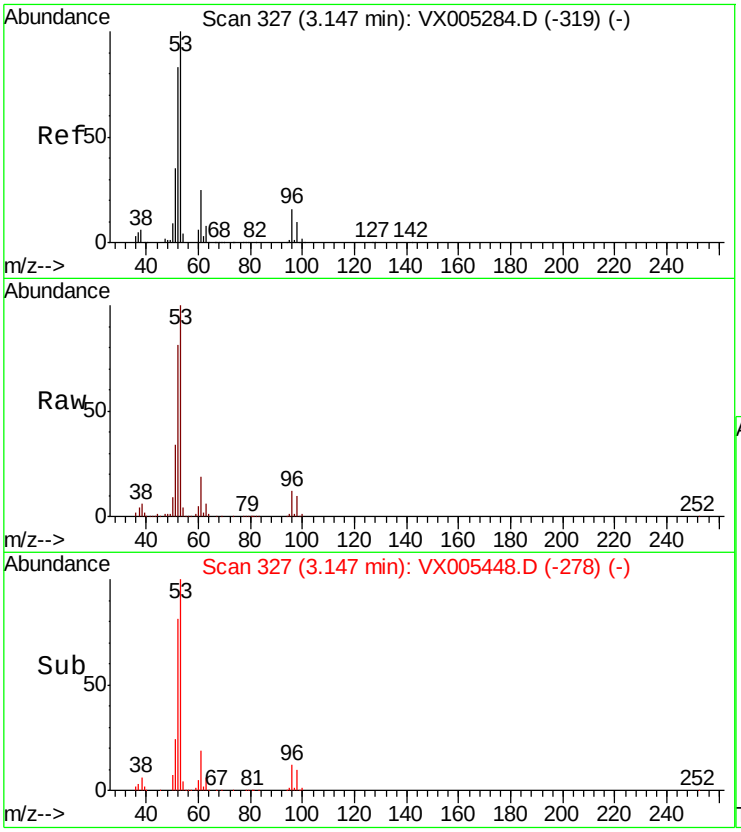


#14
Allyl chloride
Concen: 18.457 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 41 Resp: 104747

Ion	Ratio	Lower	Upper
41	100		
39	58.1	48.9	73.3
76	30.1	26.7	40.1



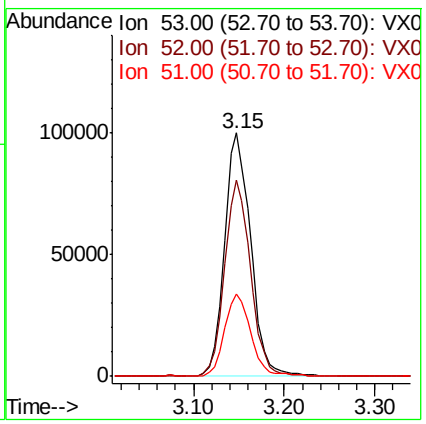


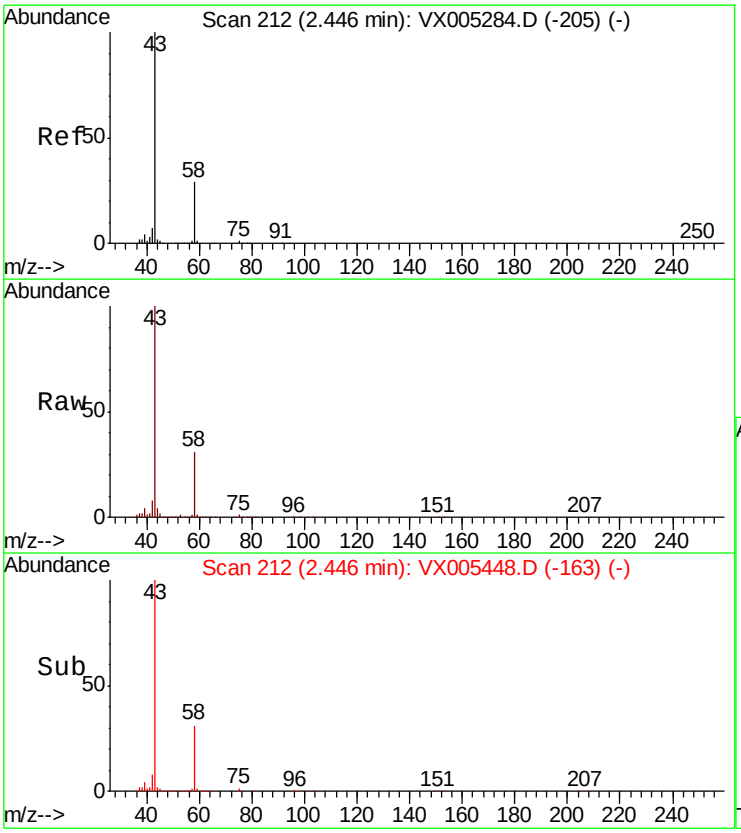
#15
Acrylonitrile
Concen: 94.867 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 53 Resp: 198631

Ion	Ratio	Lower	Upper
53	100		
52	80.4	65.2	97.8
51	34.1	28.2	42.2

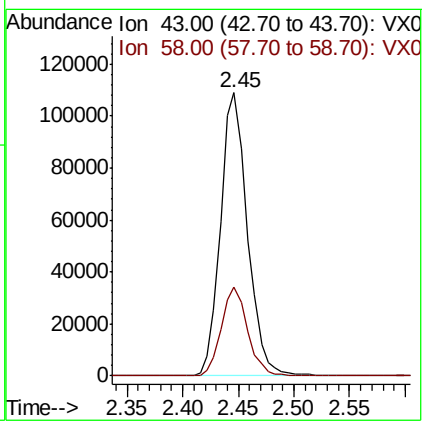


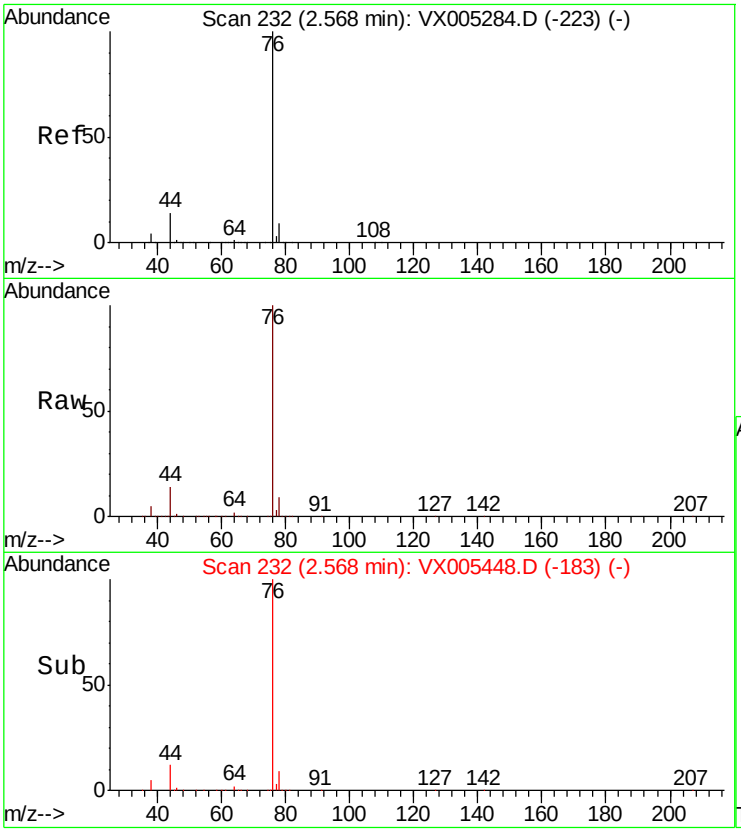


#16
Acetone
Concen: 95.499 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 43 Resp: 180861

Ion	Ratio	Lower	Upper
43	100		
58	31.3	26.2	39.4



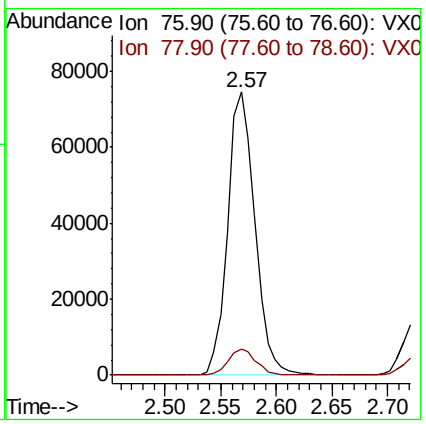


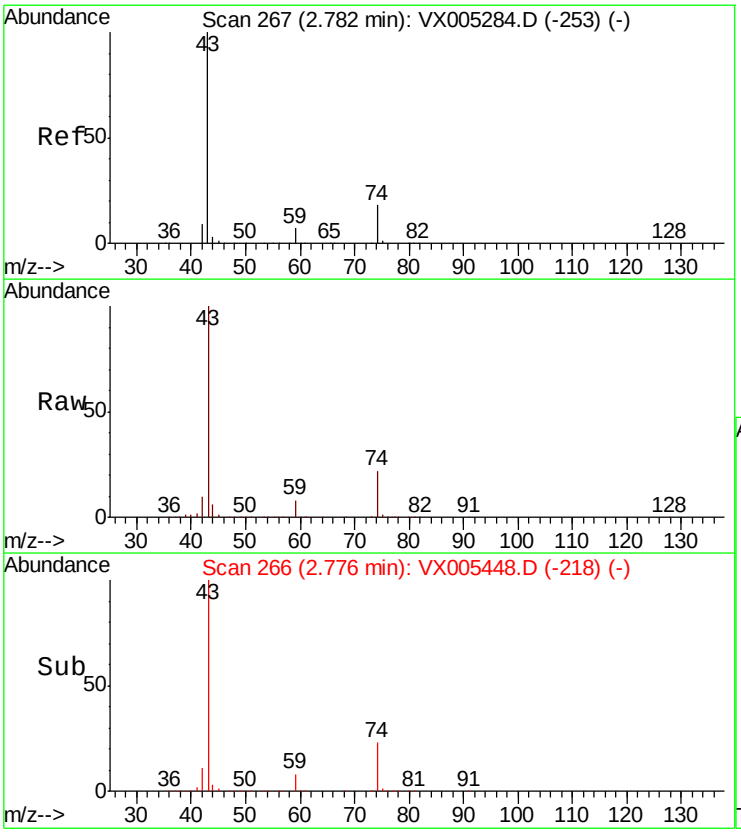
#17
Carbon Disulfide
Concen: 16.155 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 76 Resp: 126502

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

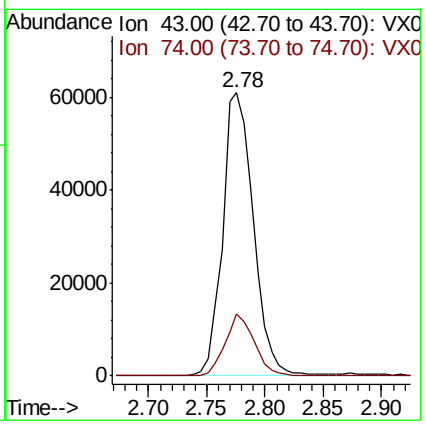


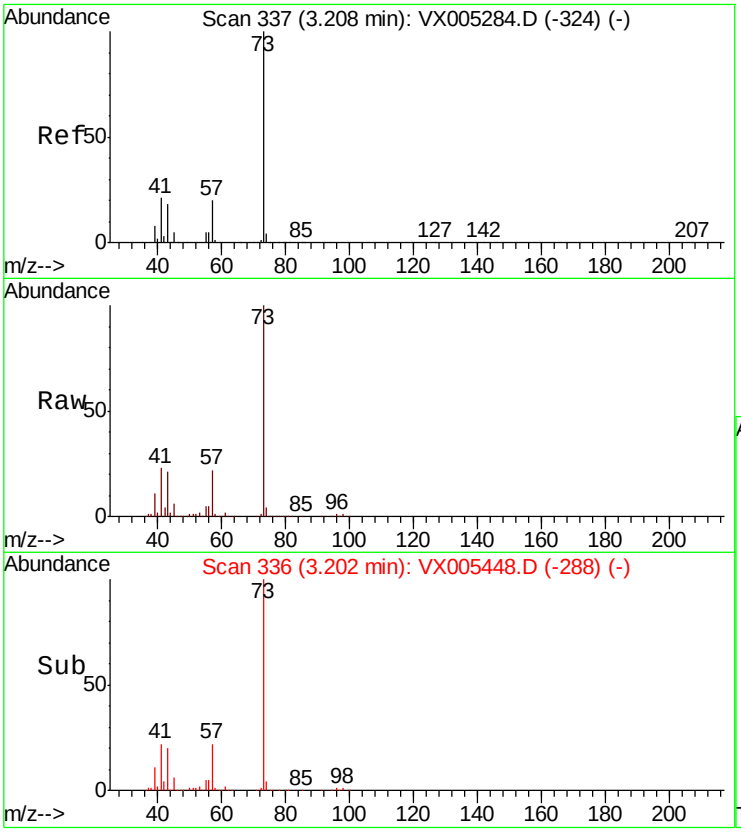


#18
Methyl Acetate
Concen: 20.635 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 43 Resp: 111179

Ion	Ratio	Lower	Upper
43	100		
74	21.1	19.4	29.2



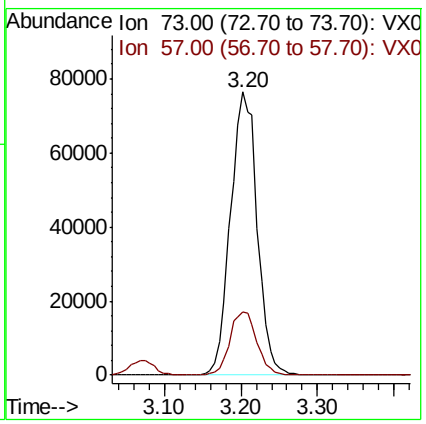


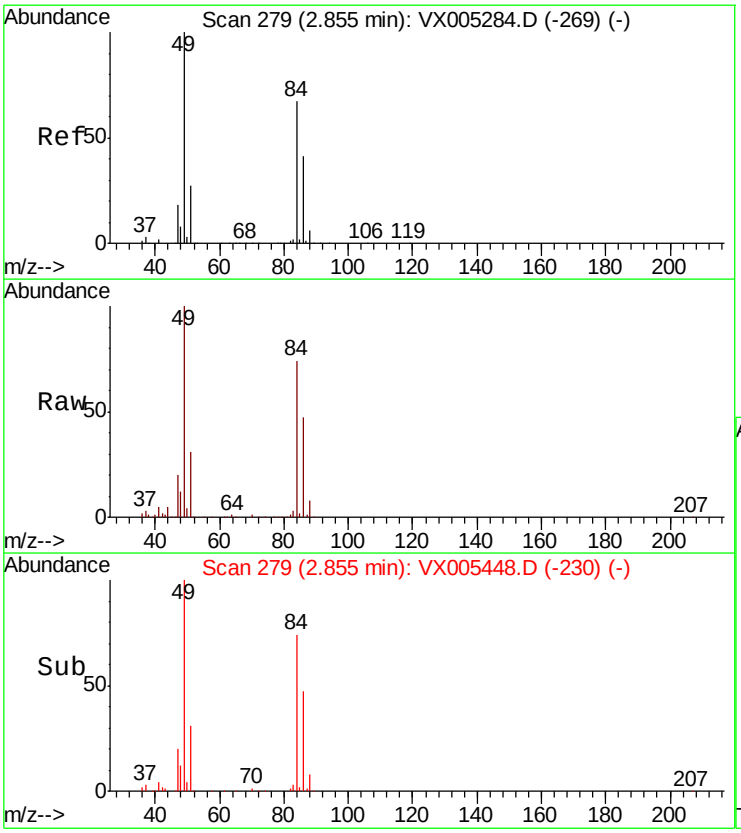
#19
Methyl tert-butyl Ether
Concen: 20.267 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Tgt Ion: 73 Resp: 184508

Ion	Ratio	Lower	Upper
73	100		
57	22.1	17.1	25.7

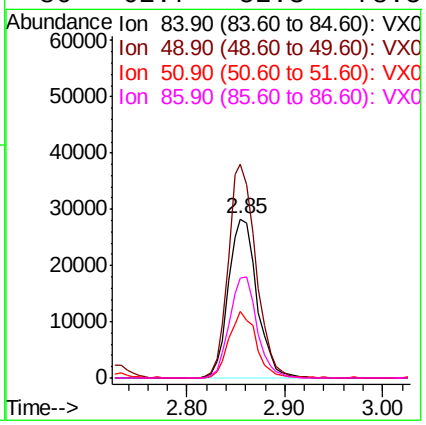


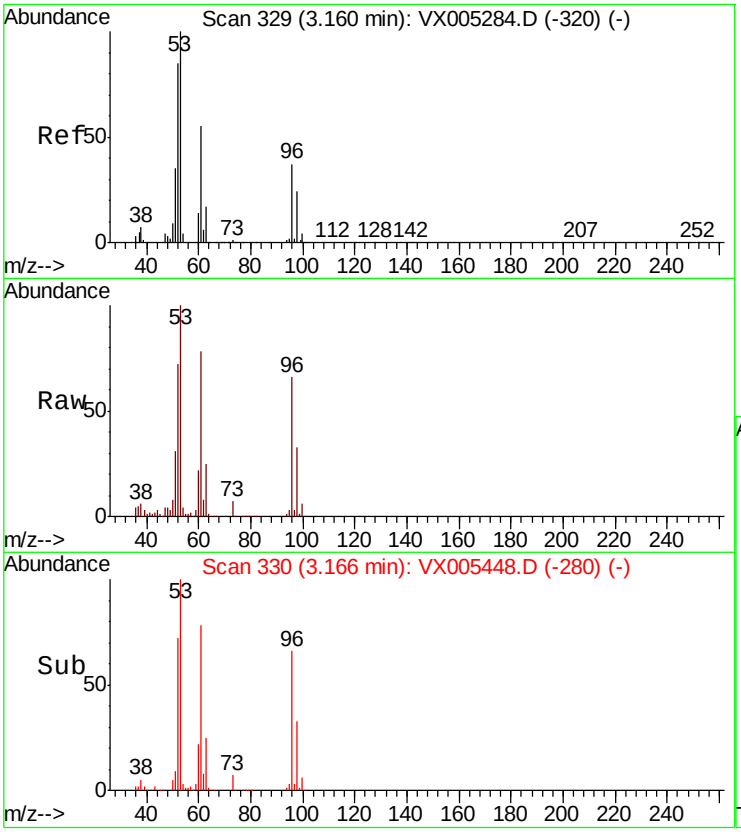


#20
Methylene Chloride
Concen: 19.965 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 84 Resp: 57263

Ion	Ratio	Lower	Upper
84	100		
49	134.0	101.2	151.8
51	42.1	29.5	44.3
86	62.7	52.3	78.5



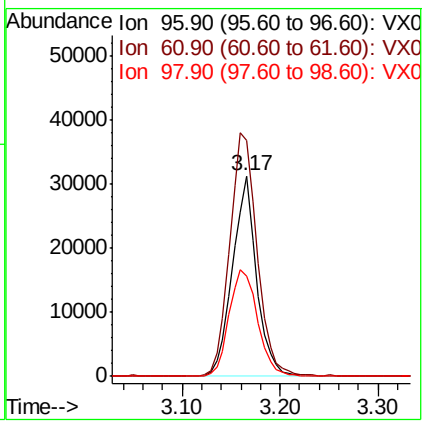


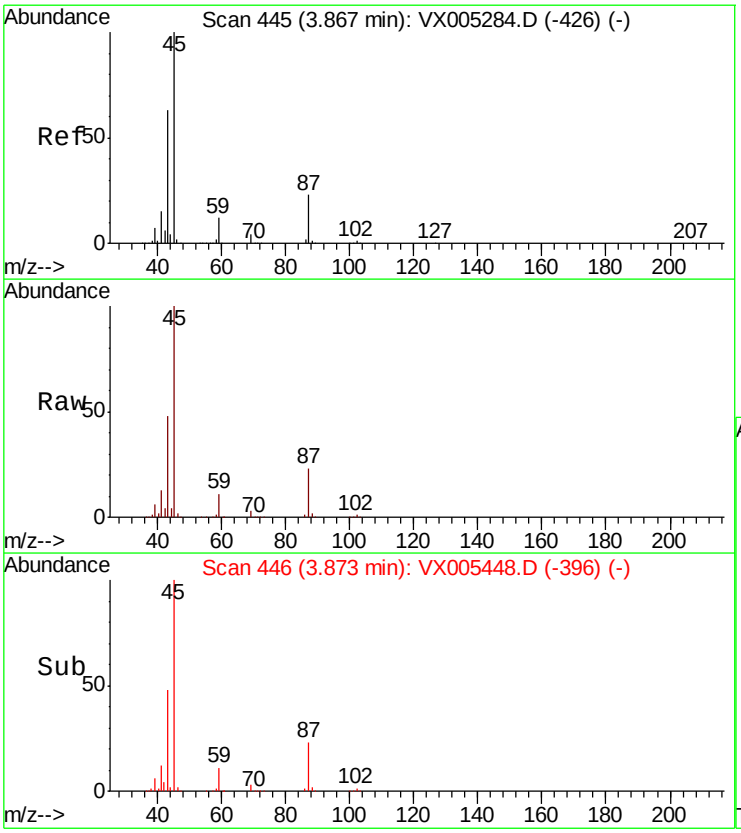
#21
trans-1,2-Dichloroethene
Concen: 18.689 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Tgt Ion: 96 Resp: 53537

Ion	Ratio	Lower	Upper
96	100		
61	117.3	113.8	170.6
98	50.0	51.8	77.8#

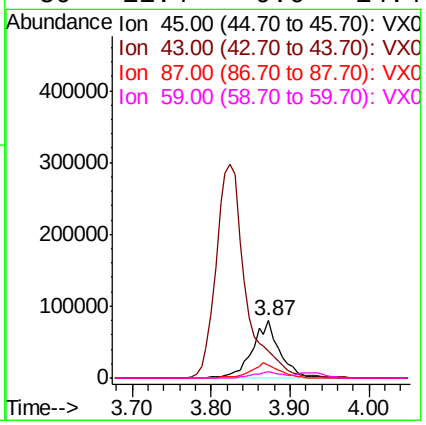


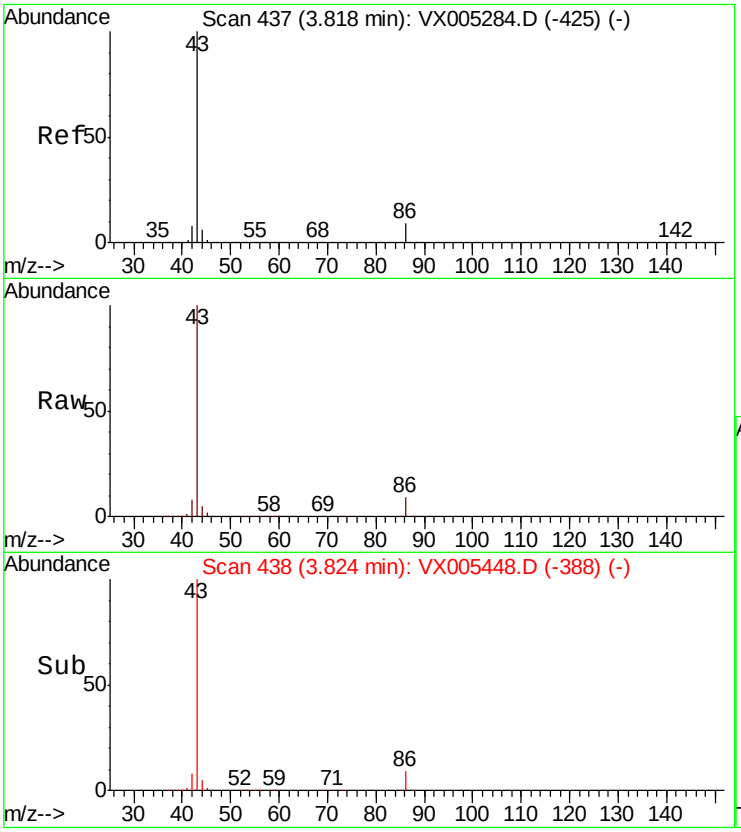


#22
Diisopropyl ether
Concen: 19.979 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 45 Resp: 190442

Ion	Ratio	Lower	Upper
45	100		
43	47.2	42.8	64.2
87	23.1	22.6	34.0
59	11.4	9.6	14.4



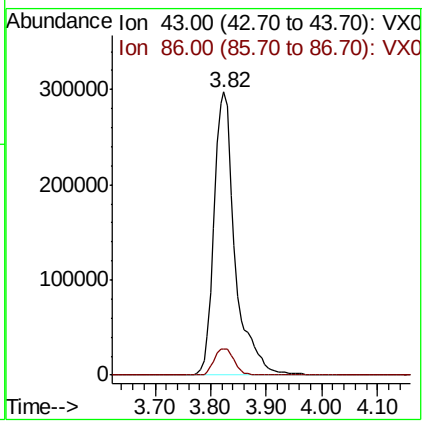


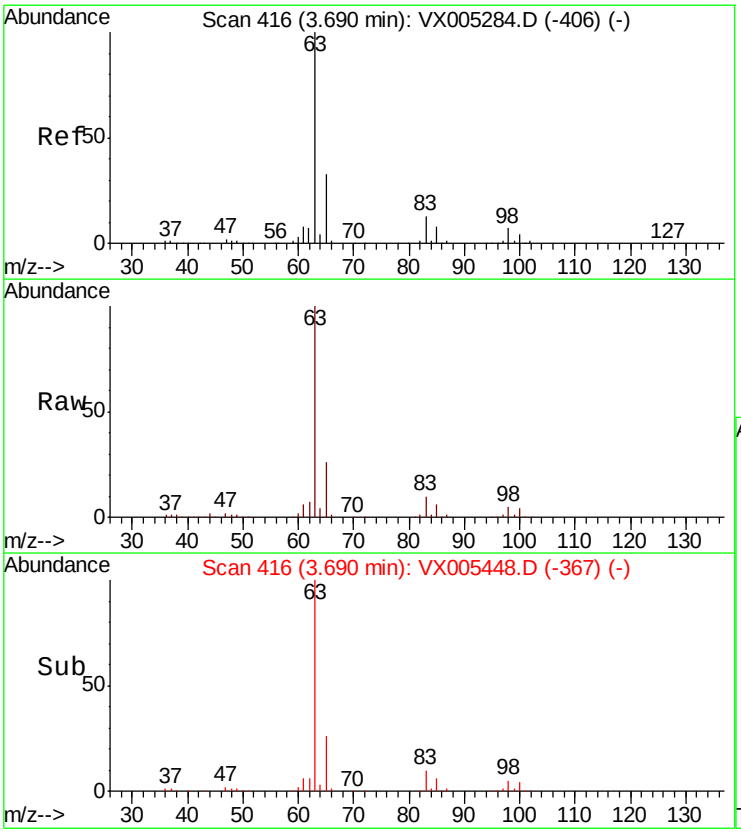
#23
Vinyl Acetate
Concen: 93.614 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Tgt Ion: 43 Resp: 779938

Ion	Ratio	Lower	Upper
43	100		
86	9.4	8.9	13.3

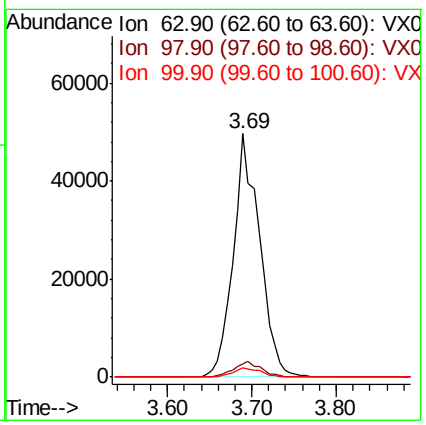


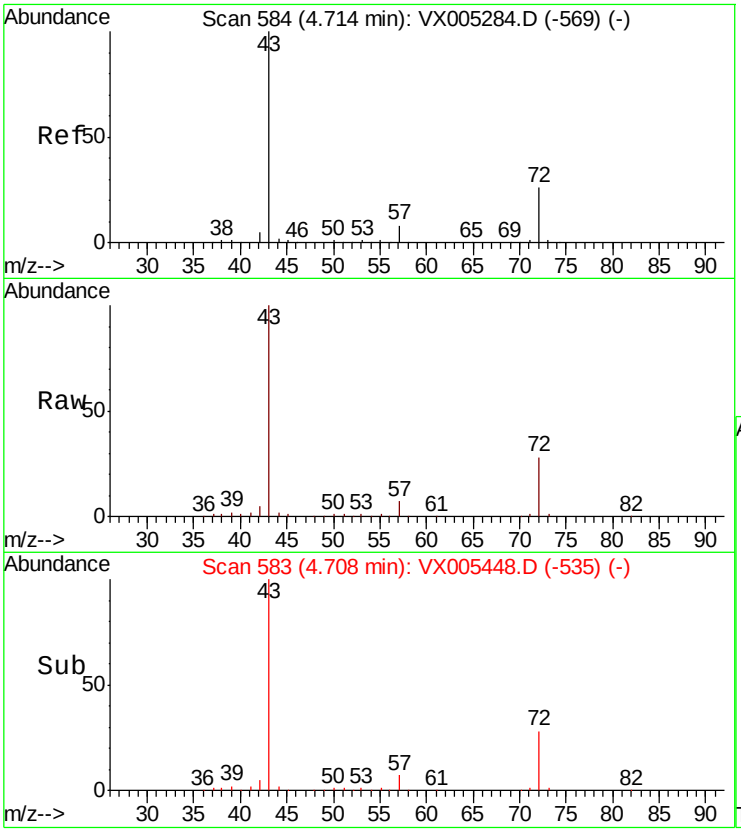


#24
1,1-Dichloroethane
Concen: 19.205 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 63 Resp: 104915

Ion	Ratio	Lower	Upper
63	100		
98	5.4	3.5	10.4
100	3.6	2.4	7.1



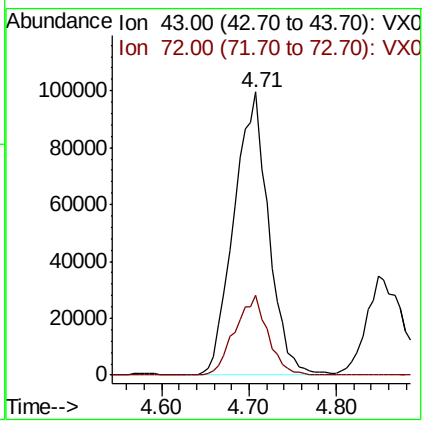


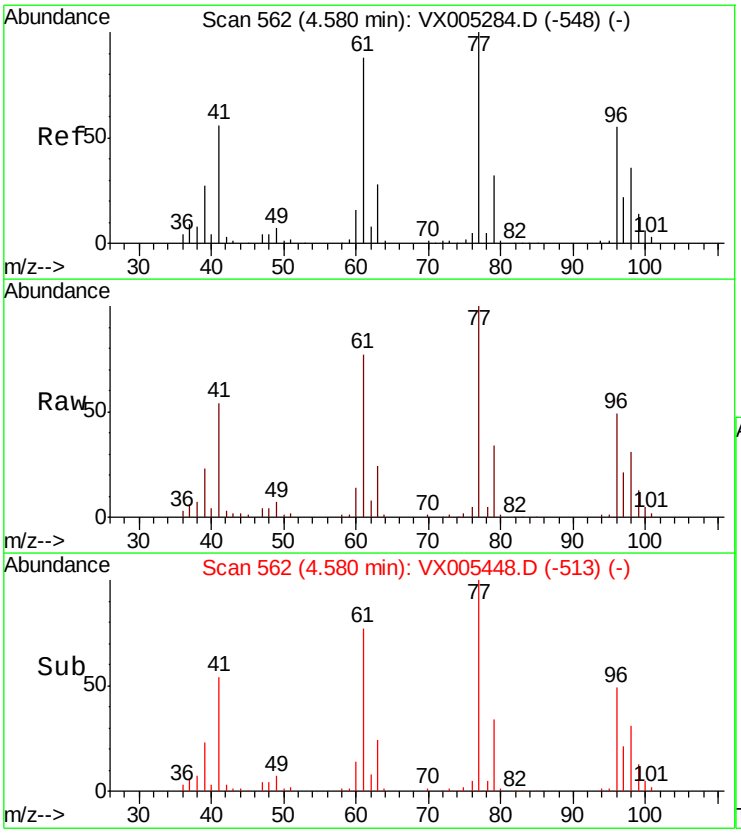
#25
2-Butanone
Concen: 98.859 ug/l
RT: 4.71 min Scan# 583
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 43 Resp: 273934

Ion	Ratio	Lower	Upper
43	100		
72	28.1	22.0	33.0

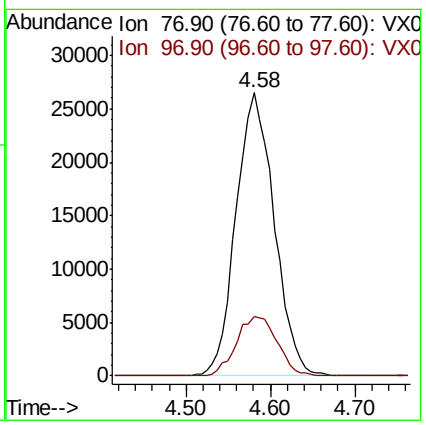


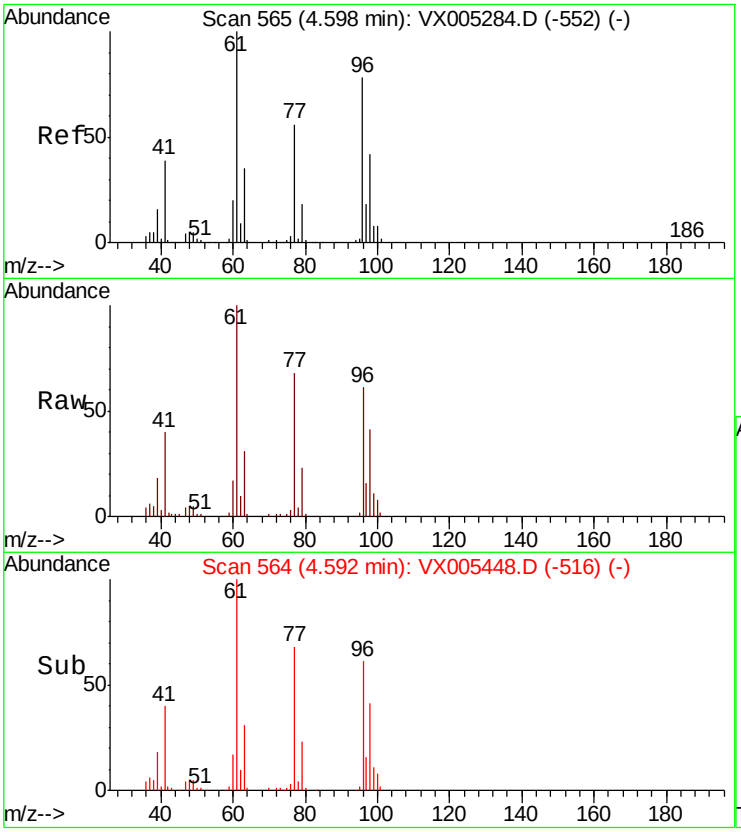


#26
2,2-Dichloropropane
Concen: 19.932 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 77 Resp: 81434

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.7	35.0



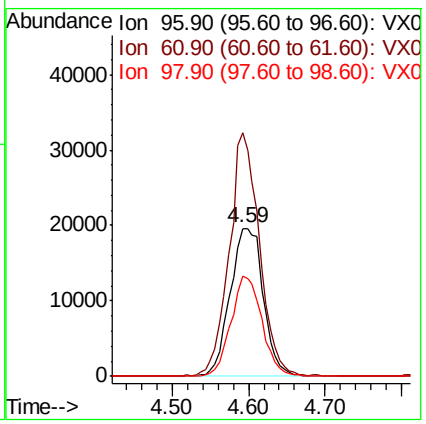


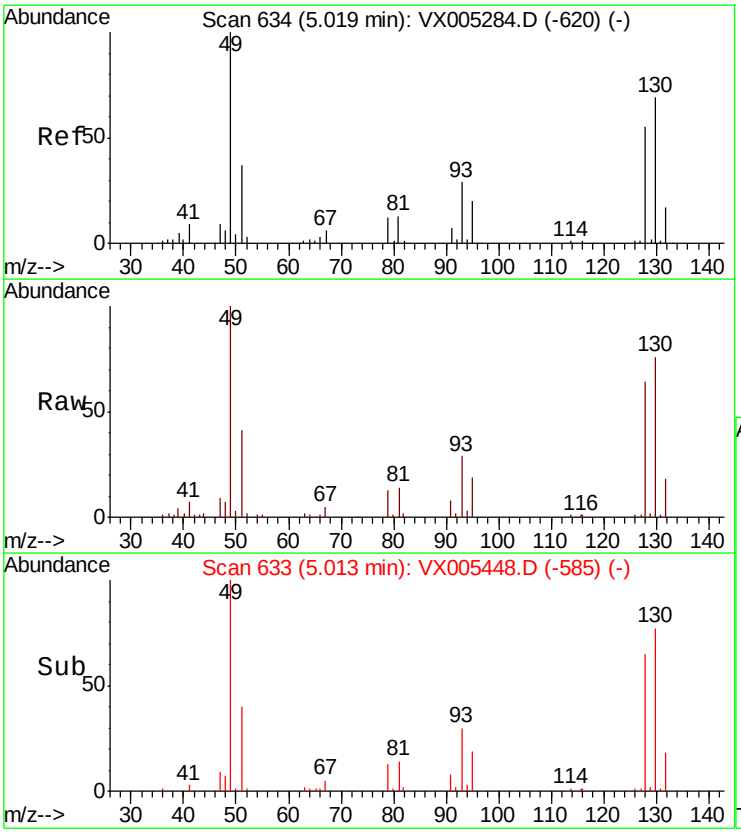
#27
cis-1,2-Dichloroethene
Concen: 18.892 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 96 Resp: 58815

Ion	Ratio	Lower	Upper
96	100		
61	150.9	0.0	282.6
98	63.2	0.0	130.2

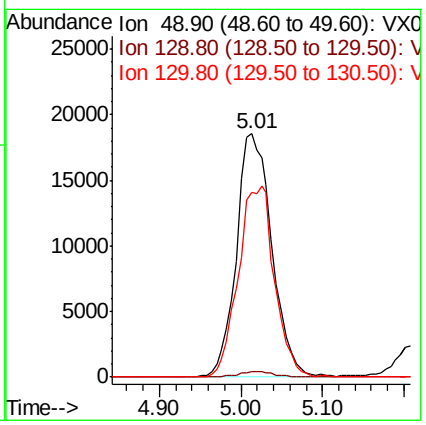


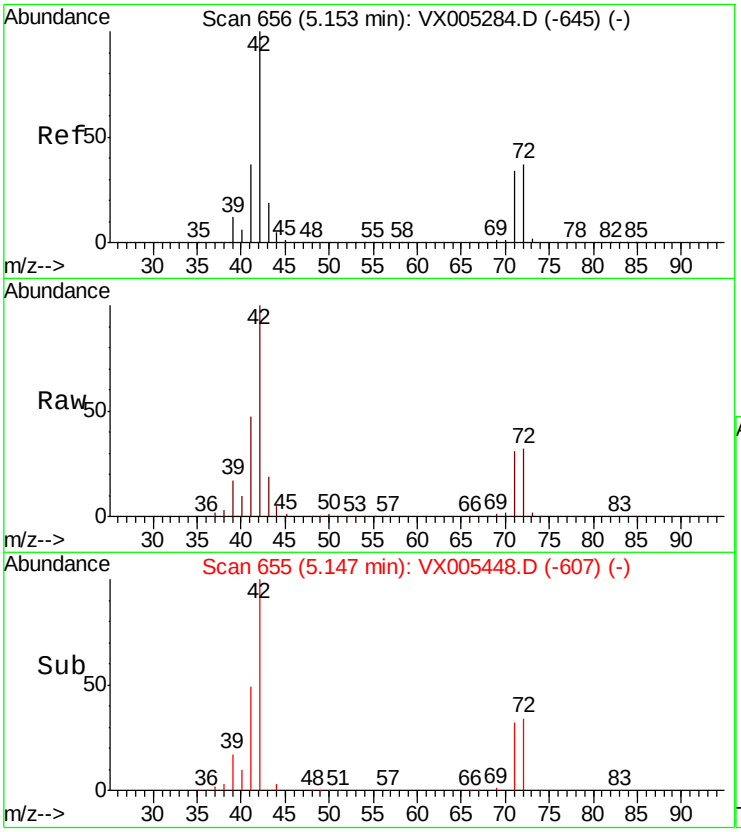


#28
Bromochloromethane
Concen: 22.501 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 49 Resp: 56037

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	79.7	67.5	101.3



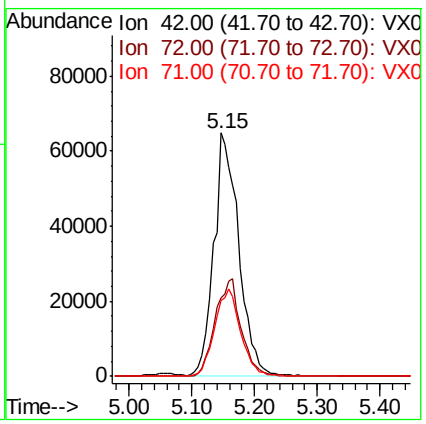


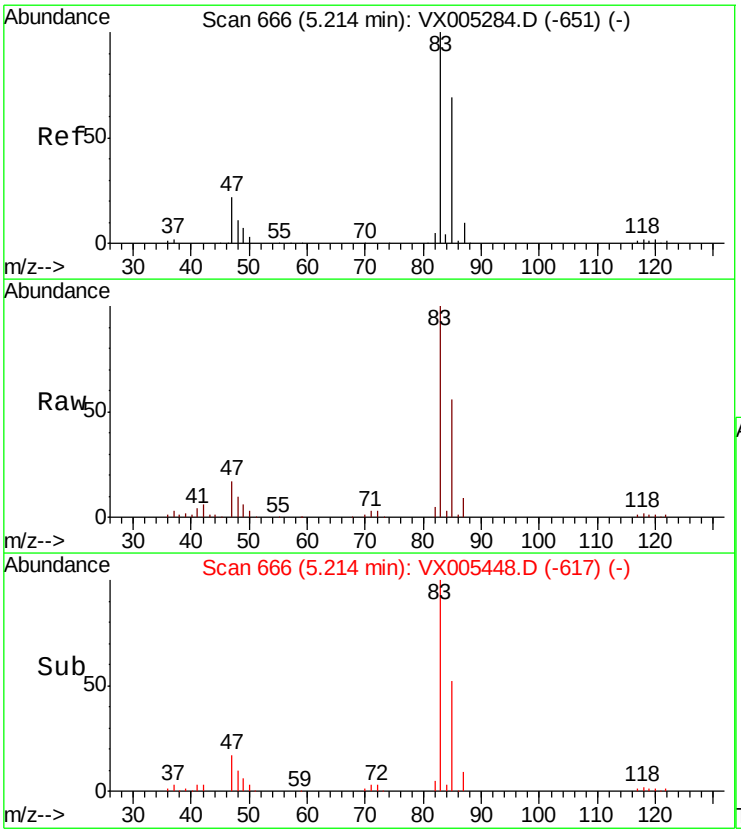
#29
Tetrahydrofuran
Concen: 100.221 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 42 Resp: 177141

Ion	Ratio	Lower	Upper
42	100		
72	42.0	37.4	56.0
71	37.7	34.5	51.7

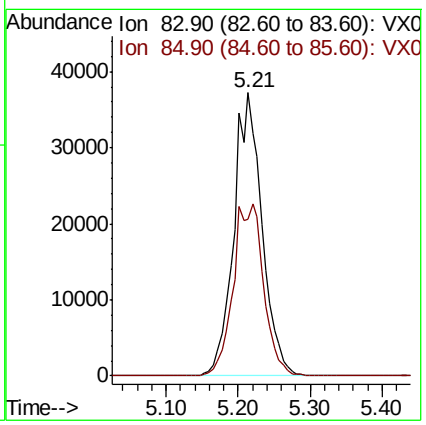


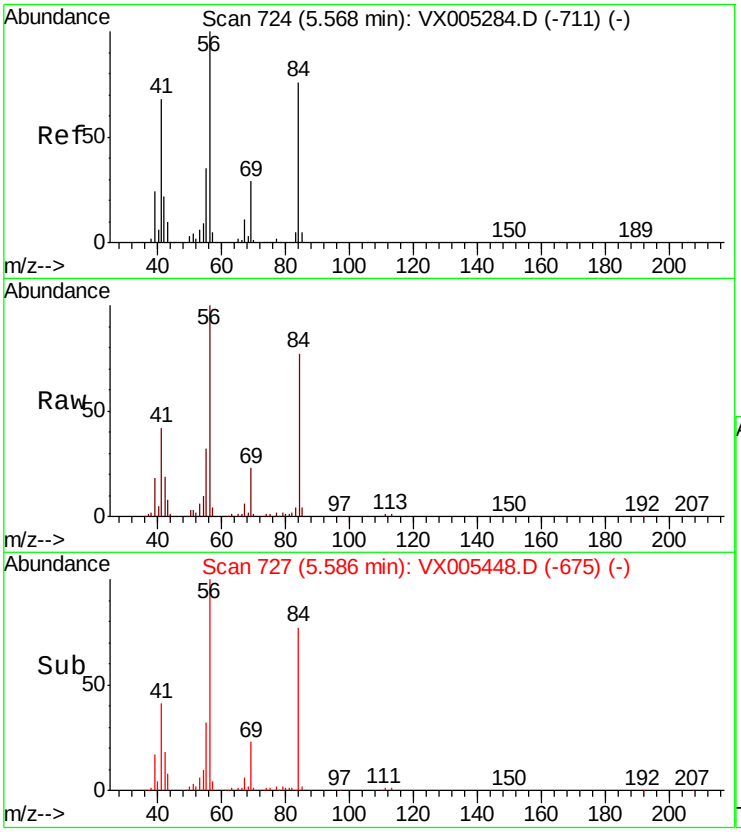


#30
Chloroform
Concen: 19.873 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 83 Resp: 100771

Ion	Ratio	Lower	Upper
83	100		
85	55.5	52.6	79.0



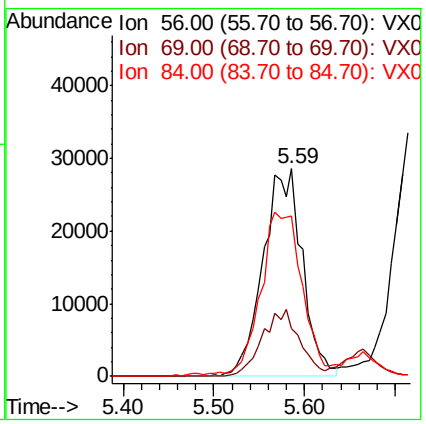


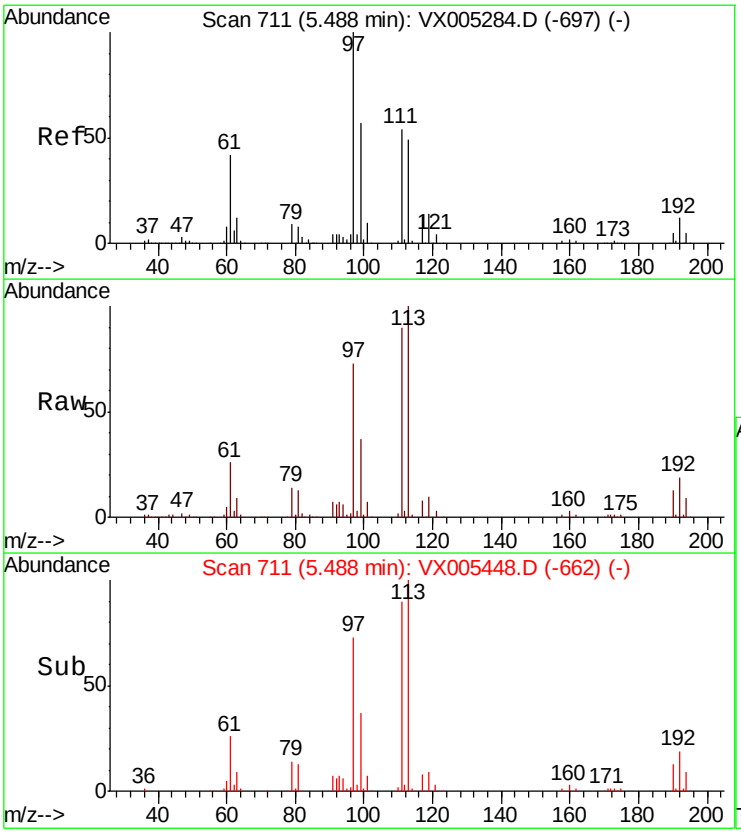
#31
Cyclohexane
Concen: 18.922 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.02 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Tgt Ion: 56 Resp: 85200

Ion	Ratio	Lower	Upper
56	100		
69	23.1	25.4	38.2#
84	76.3	71.4	107.2

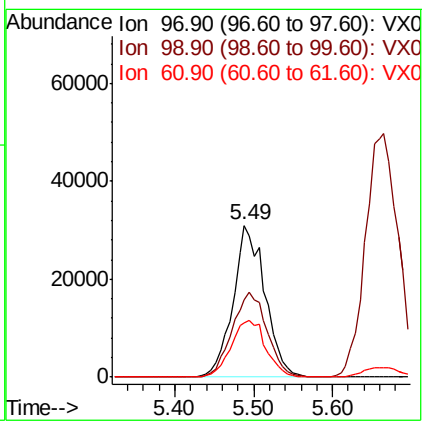


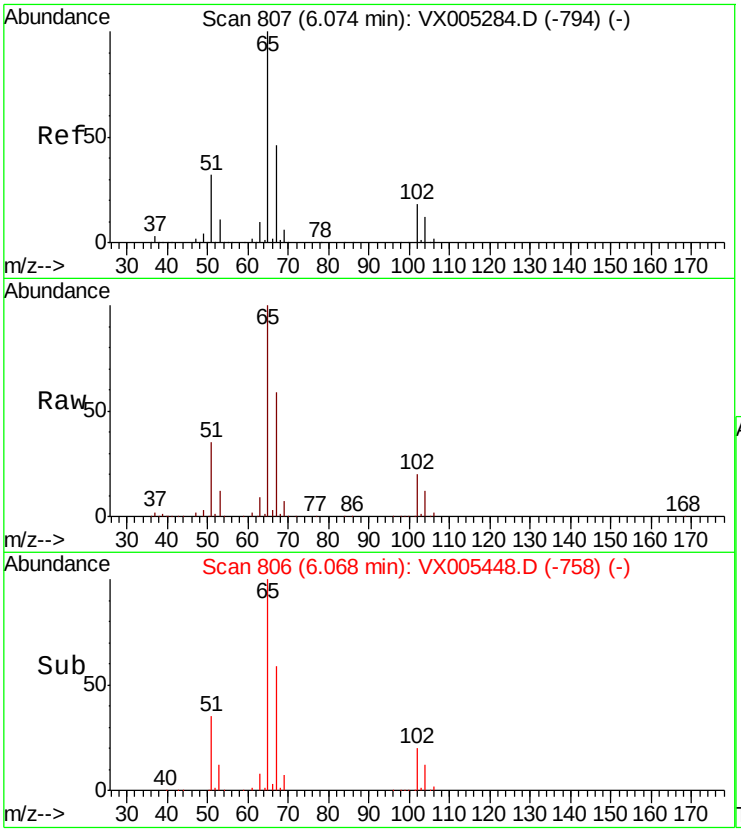


#32
1,1,1-Trichloroethane
Concen: 19.808 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 97 Resp: 87393

Ion	Ratio	Lower	Upper
97	100		
99	60.8	52.0	78.0
61	40.7	34.9	52.3



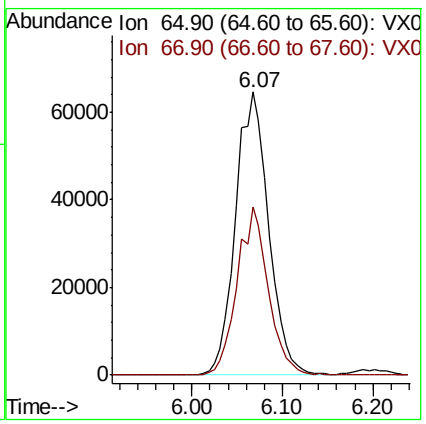


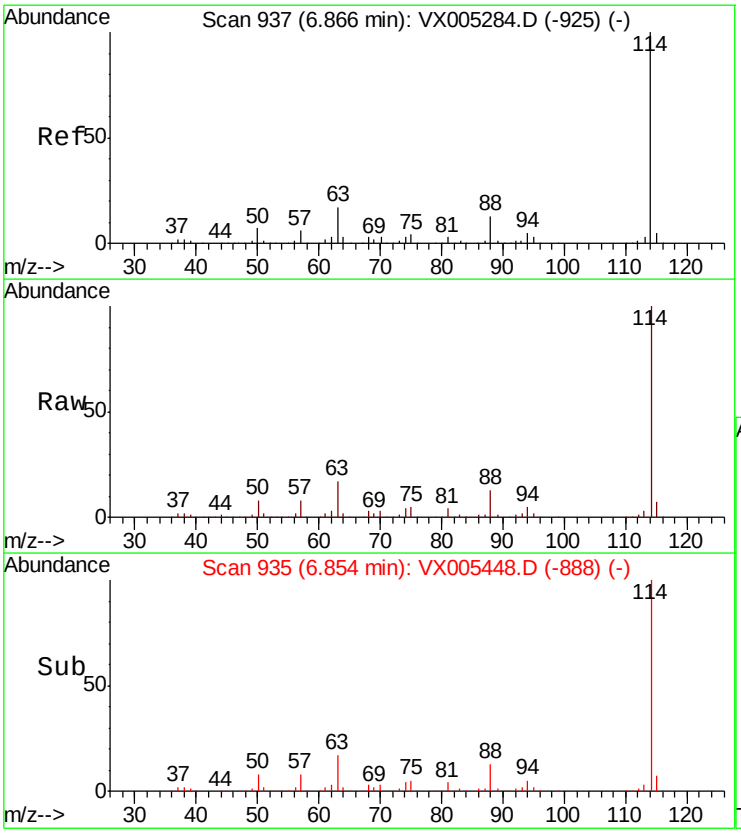
#33
1,2-Dichloroethane-d4
Concen: 49.802 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Tgt Ion: 65 Resp: 163128

Ion	Ratio	Lower	Upper
65	100		
67	55.6	0.0	106.8

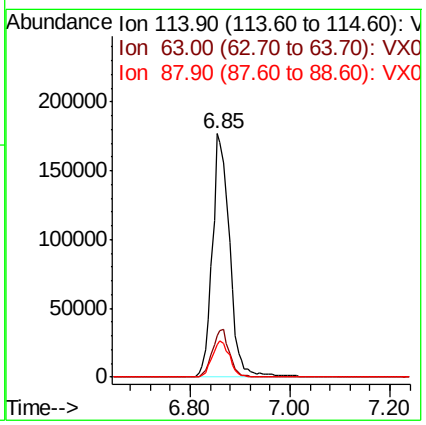


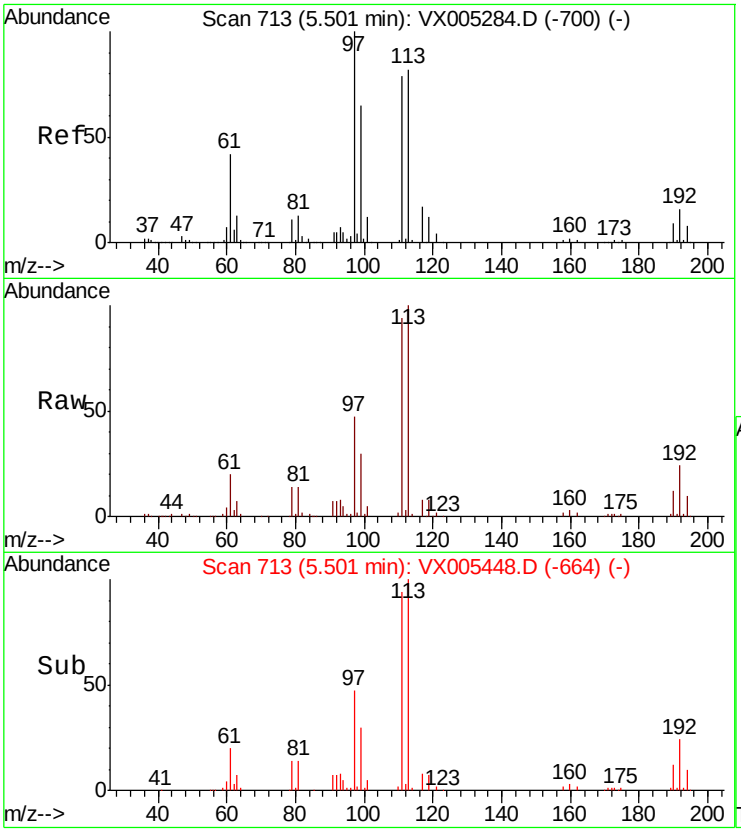


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:114 Resp: 429013

Ion	Ratio	Lower	Upper
114	100		
63	17.0	0.0	39.0
88	13.1	0.0	30.4



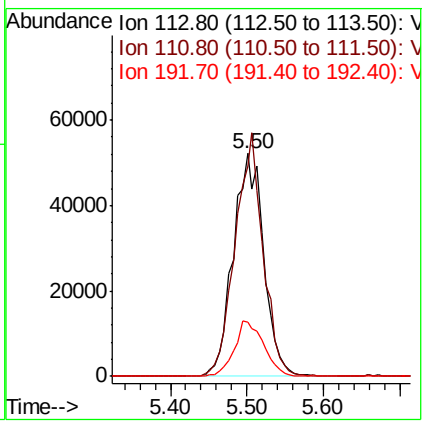


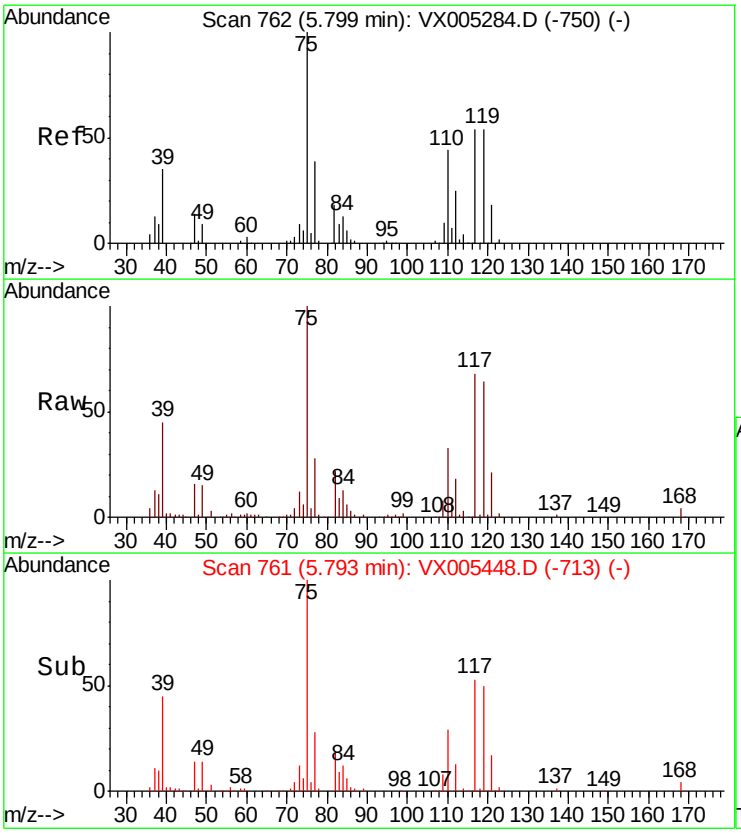
#35
Dibromofluoromethane
Concen: 50.679 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:113 Resp: 144001

Ion	Ratio	Lower	Upper
113	100		
111	99.4	82.4	123.6
192	24.0	19.4	29.2

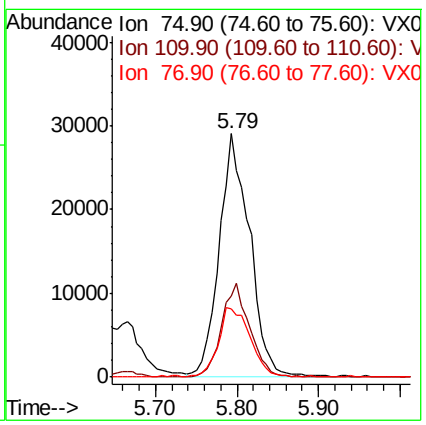


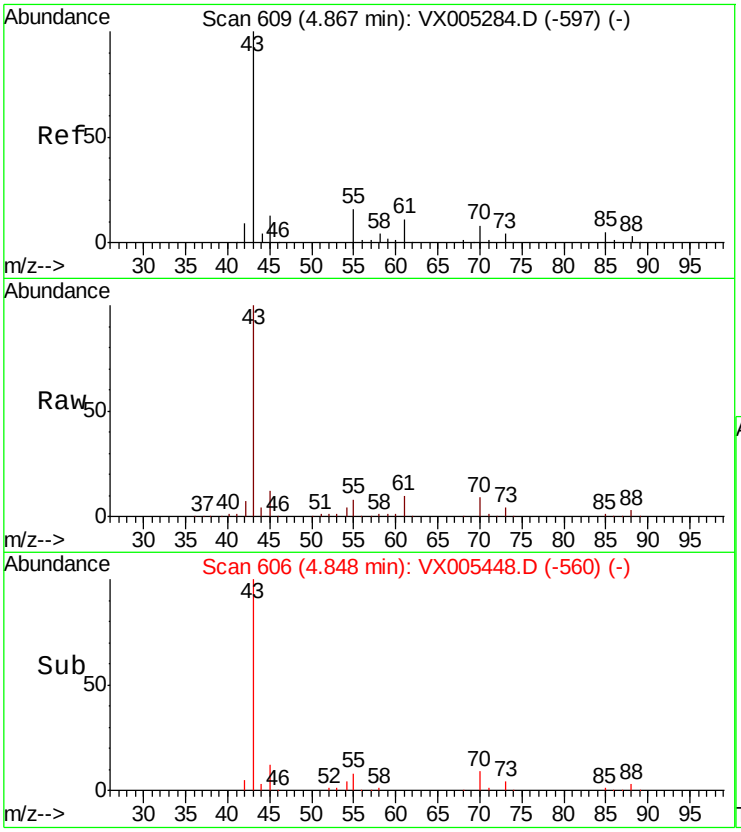


#36
1,1-Dichloropropene
Concen: 17.833 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 75 Resp: 74096

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.0	54.0
77	29.7	24.6	36.8



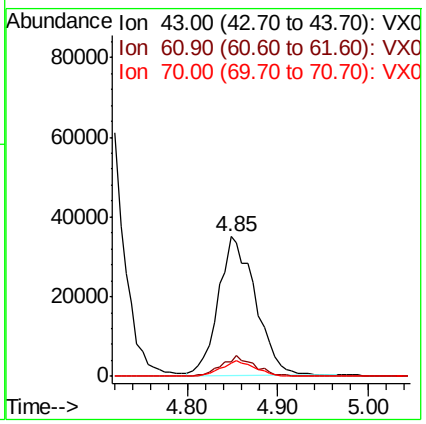


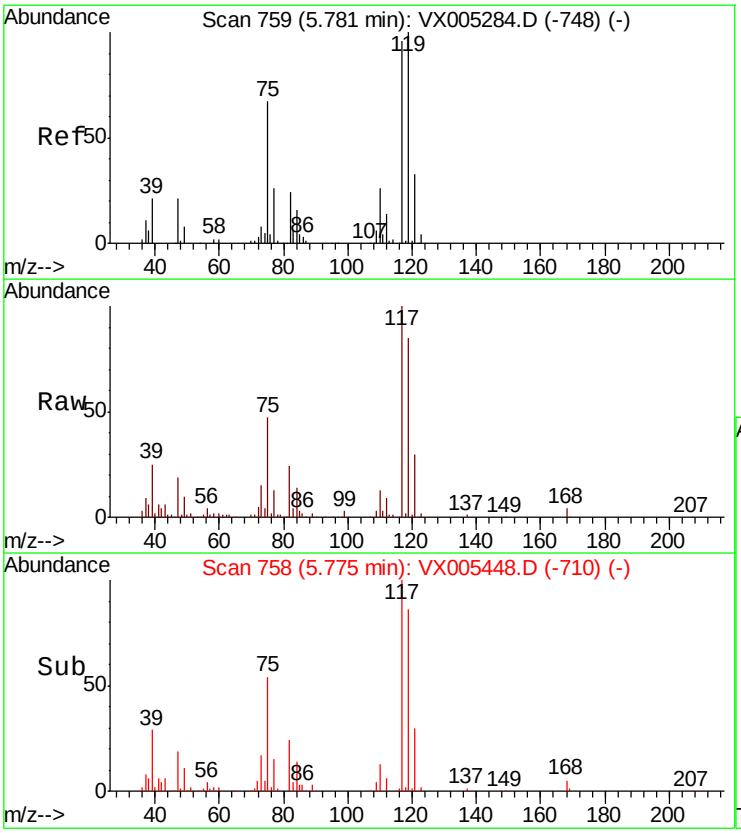
#37
Ethyl Acetate
Concen: 18.699 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.02 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 43 Resp: 99914

Ion	Ratio	Lower	Upper
43	100		
61	12.9	11.5	17.3
70	10.3	9.0	13.6

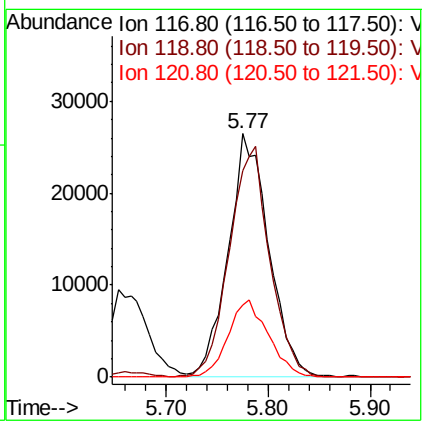


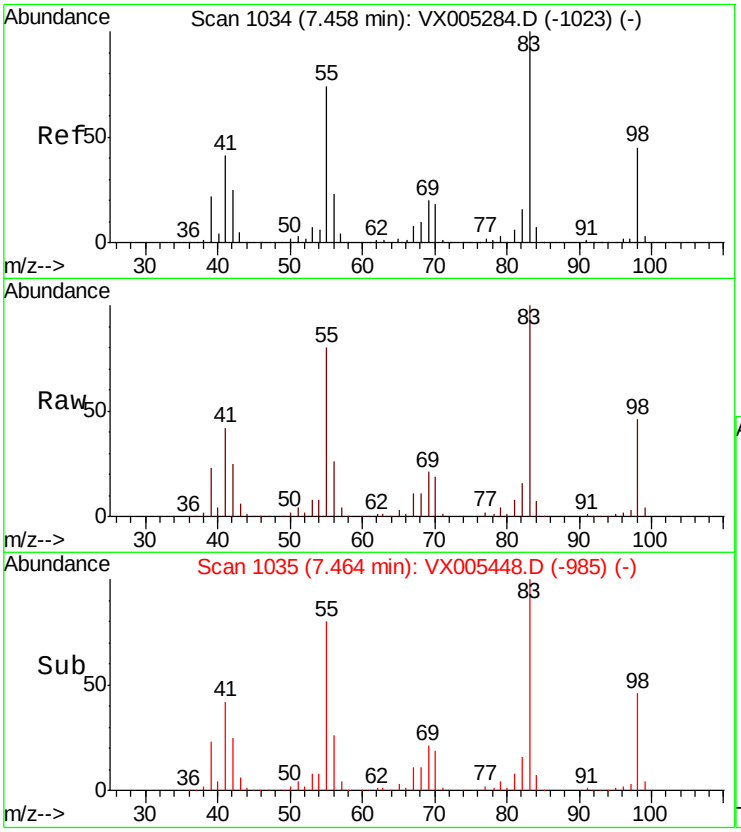


#38
Carbon Tetrachloride
Concen: 17.354 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:117 Resp: 72449

Ion	Ratio	Lower	Upper
117	100		
119	85.0	78.8	118.2
121	29.7	24.9	37.3



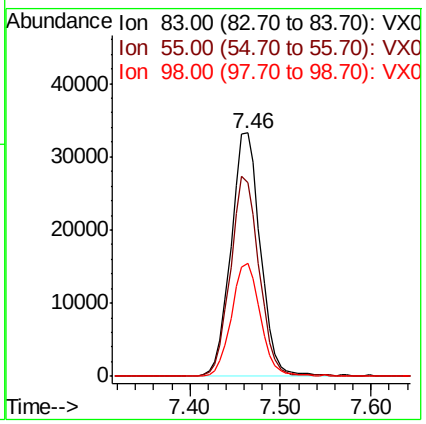


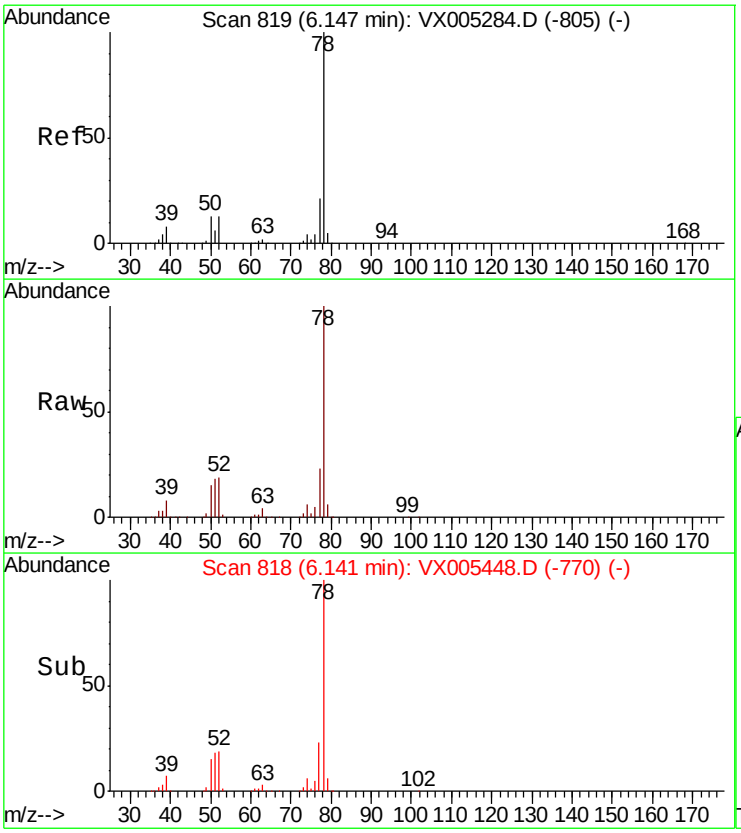
#39
Methylcyclohexane
Concen: 16.670 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Tgt Ion: 83 Resp: 74962

Ion	Ratio	Lower	Upper
83	100		
55	79.8	61.0	91.4
98	46.5	39.6	59.4

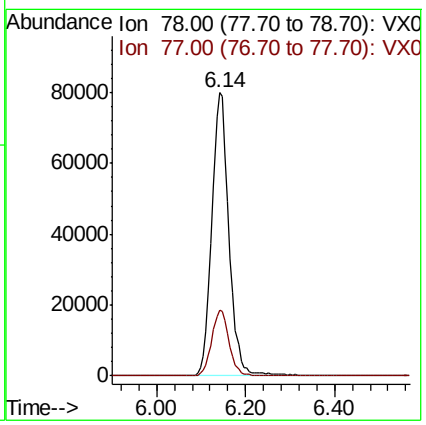


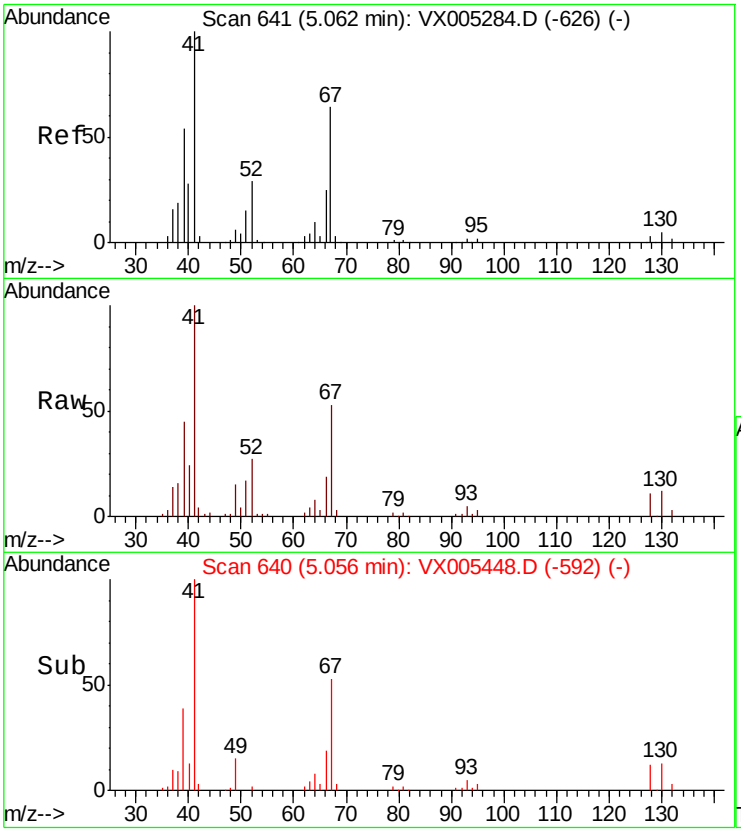


#40
Benzene
Concen: 17.018 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 78 Resp: 212115

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.0	28.4



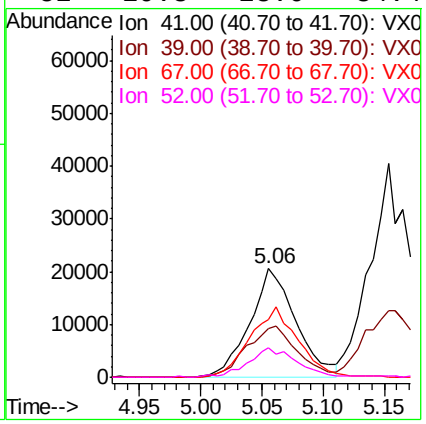


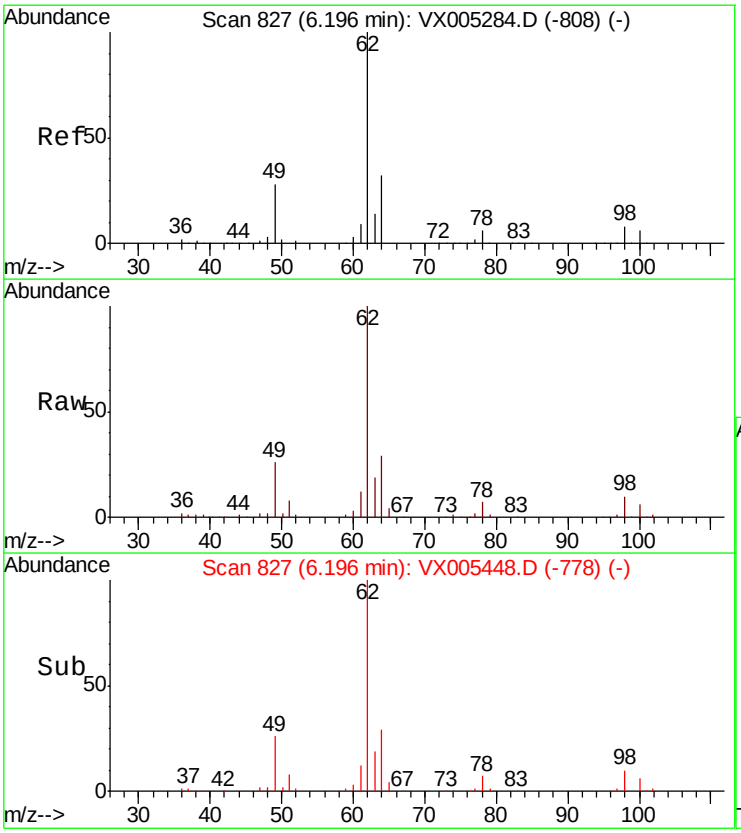
#41
Methacrylonitrile
Concen: 18.772 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 41 Resp: 53775

Ion	Ratio	Lower	Upper
41	100		
39	51.9	42.4	63.6
67	67.6	59.2	88.8
52	29.3	23.0	34.4

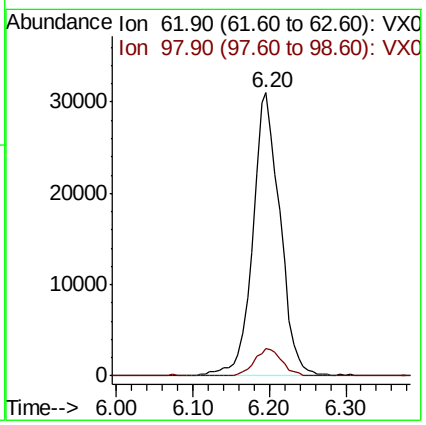


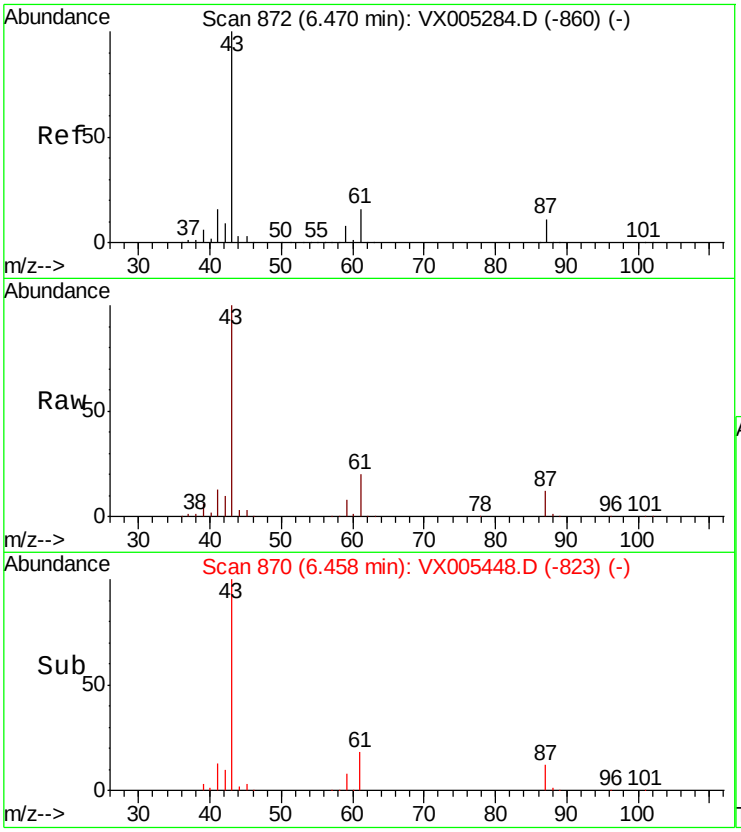


#42
1,2-Dichloroethane
Concen: 17.483 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 62 Resp: 76944

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.6



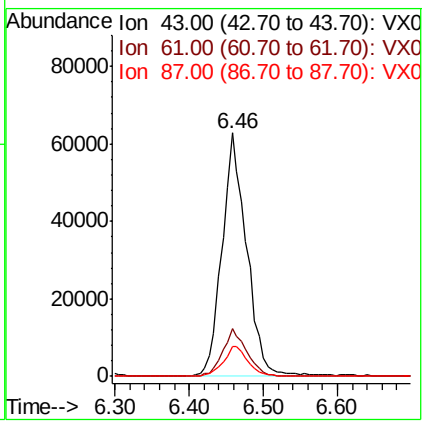


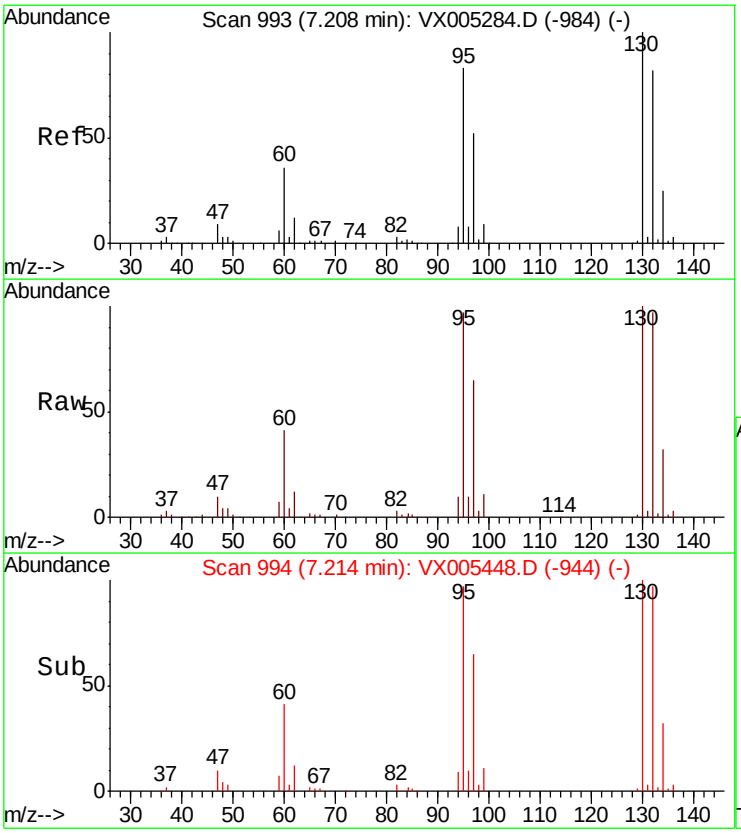
#43
Isopropyl Acetate
Concen: 20.200 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 43 Resp: 143780

Ion	Ratio	Lower	Upper
43	100		
61	19.2	17.0	25.4
87	12.5	11.4	17.2

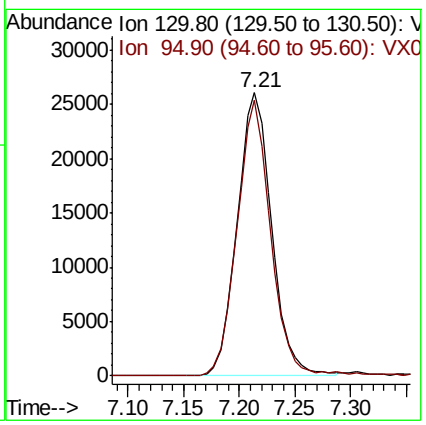


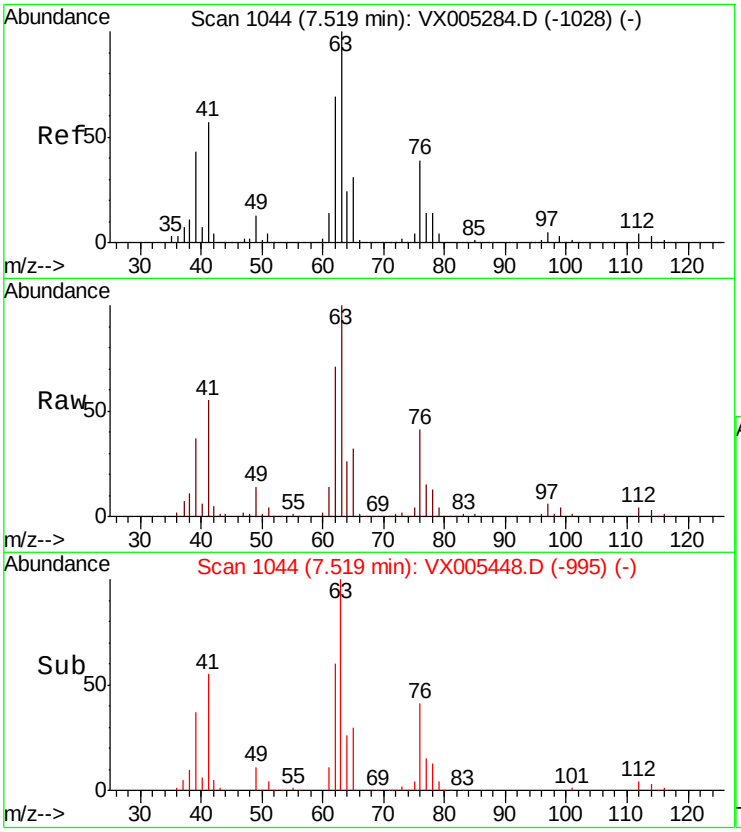


#44
Trichloroethene
Concen: 17.187 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:130 Resp: 55999

Ion	Ratio	Lower	Upper
130	100		
95	97.4	0.0	181.6



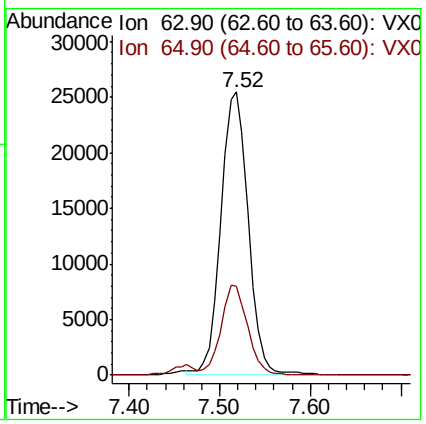


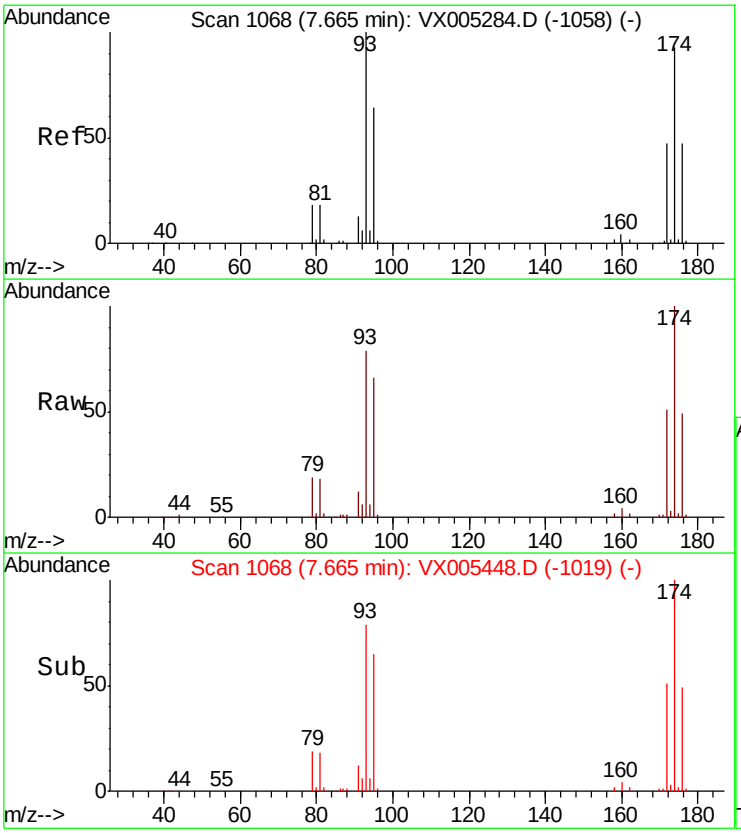
#45
1,2-Dichloropropane
Concen: 17.541 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 63 Resp: 53631

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.3	36.5

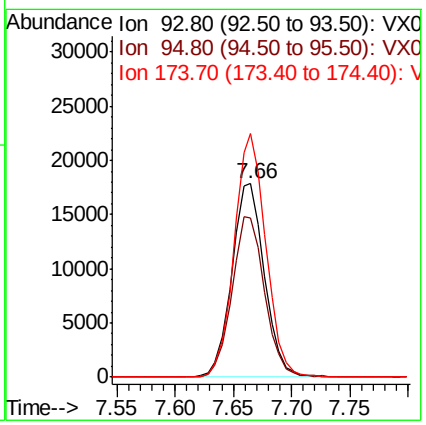


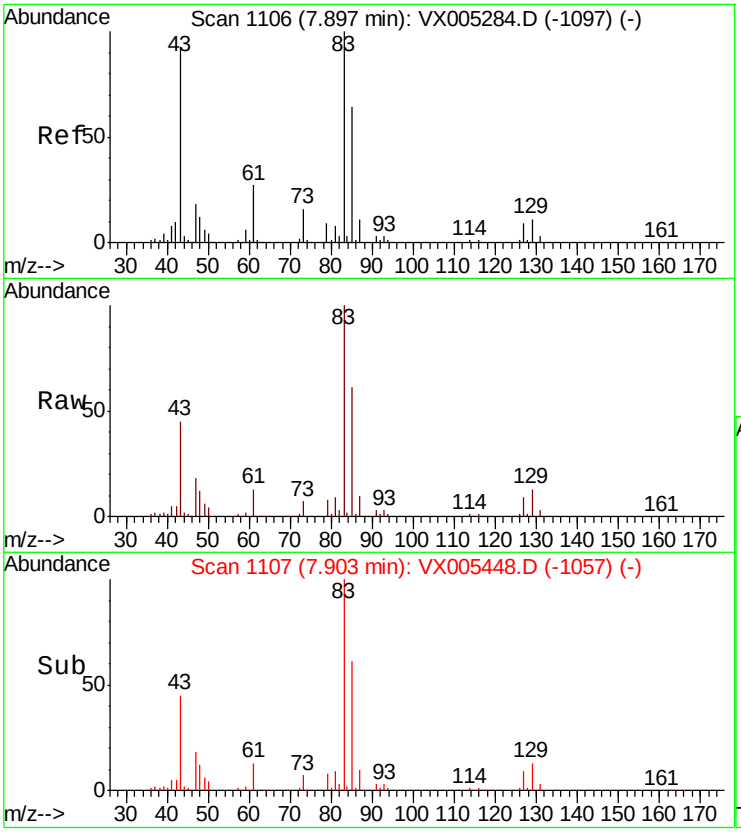


#46
Dibromomethane
Concen: 17.244 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 93 Resp: 34798

Ion	Ratio	Lower	Upper
93	100		
95	83.2	65.5	98.3
174	122.0	94.2	141.4



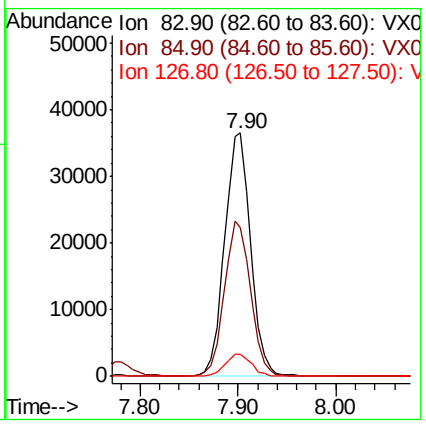


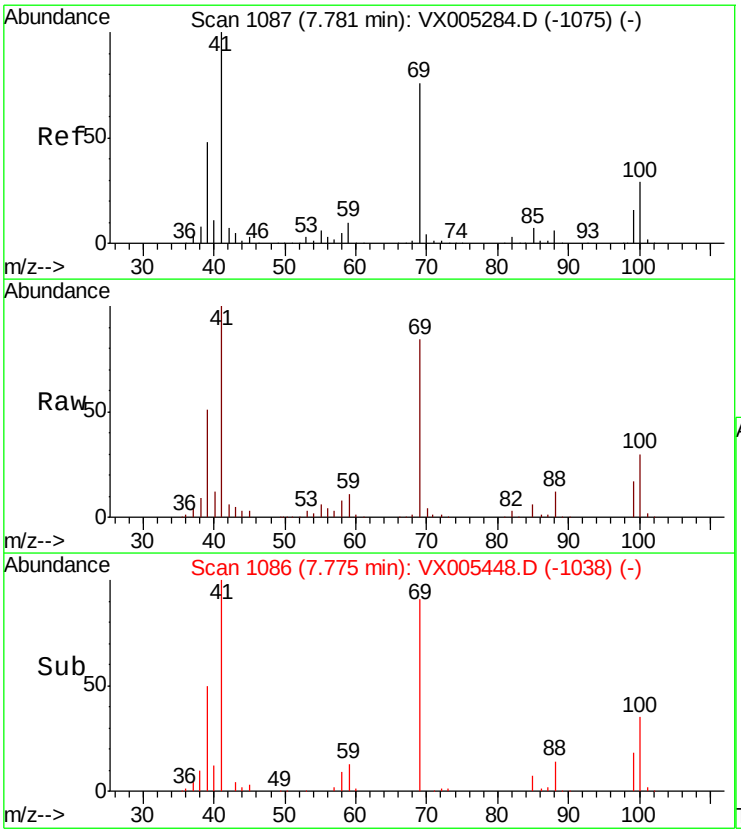
#47
Bromodichloromethane
Concen: 17.948 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 83 Resp: 66993

Ion	Ratio	Lower	Upper
83	100		
85	61.0	50.9	76.3
127	8.9	7.3	10.9

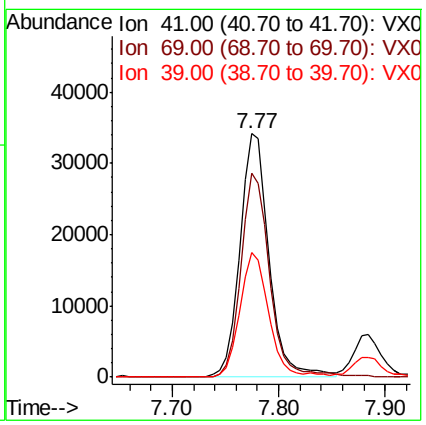


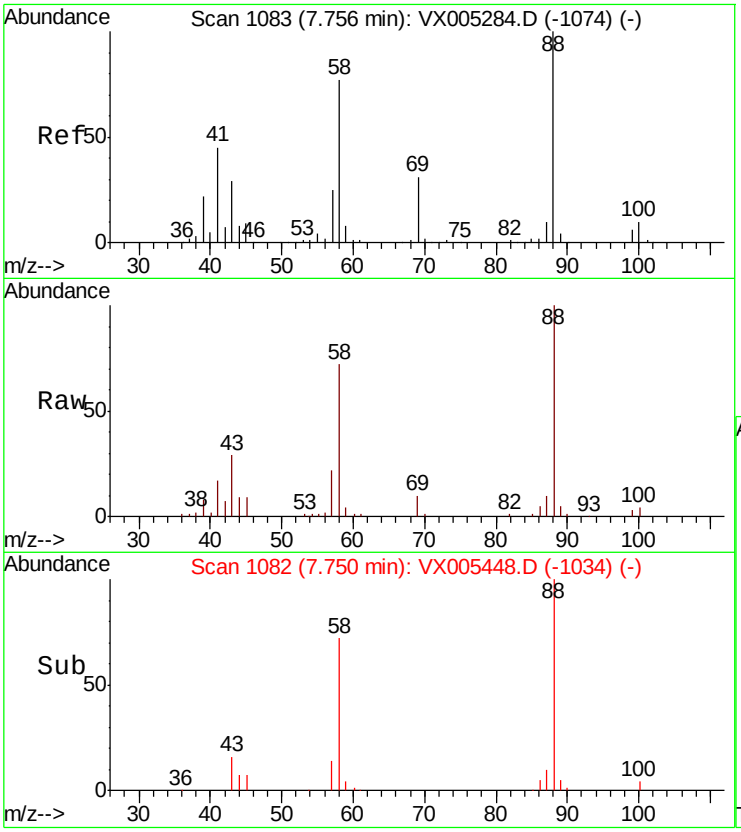


#48
Methyl methacrylate
Concen: 17.781 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 41 Resp: 65642

Ion	Ratio	Lower	Upper
41	100		
69	83.1	70.2	105.4
39	50.8	42.7	64.1



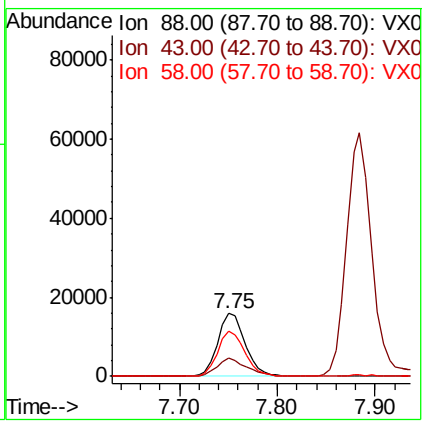


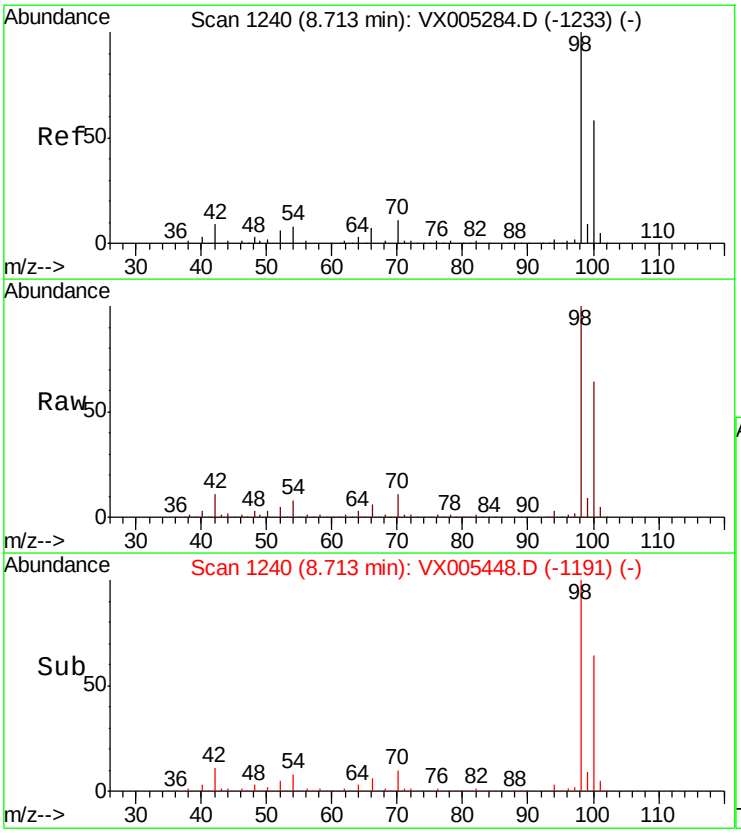
#49
1,4-Dioxane
Concen: 366.149 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 88 Resp: 31177

Ion	Ratio	Lower	Upper
88	100		
43	31.1	24.7	37.1
58	72.0	55.3	82.9

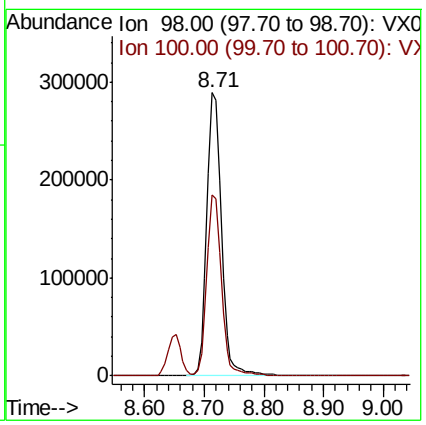


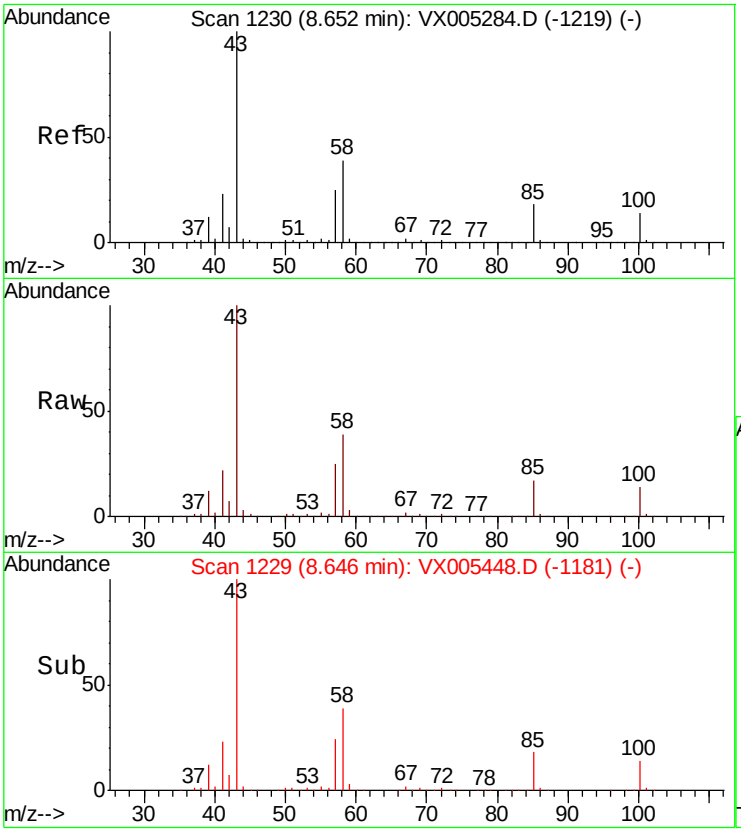


#50
Toluene-d8
Concen: 49.925 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 98 Resp: 487015

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.9	79.3



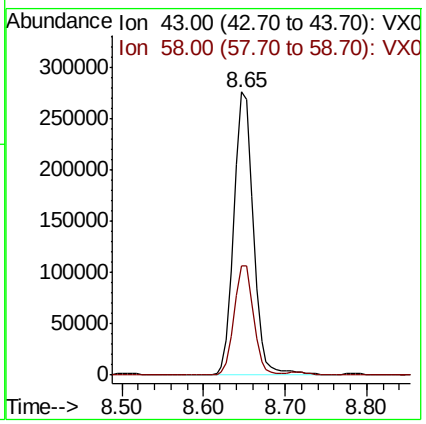


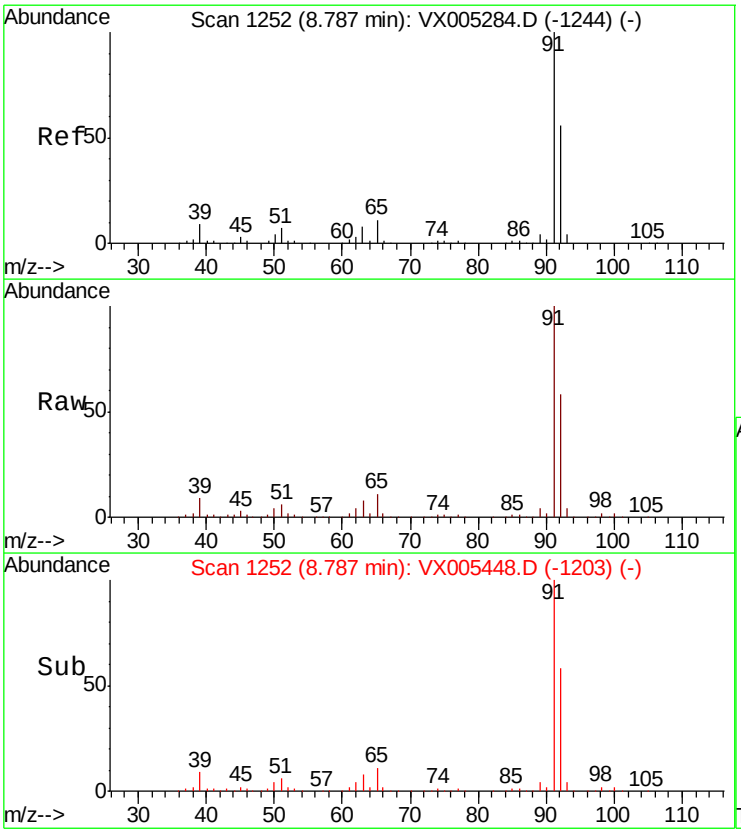
#51
4-Methyl-2-Pentanone
Concen: 91.823 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 43 Resp: 452555

Ion	Ratio	Lower	Upper
43	100		
58	38.5	33.1	49.7

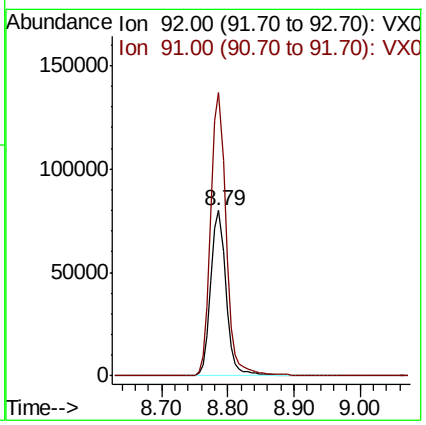


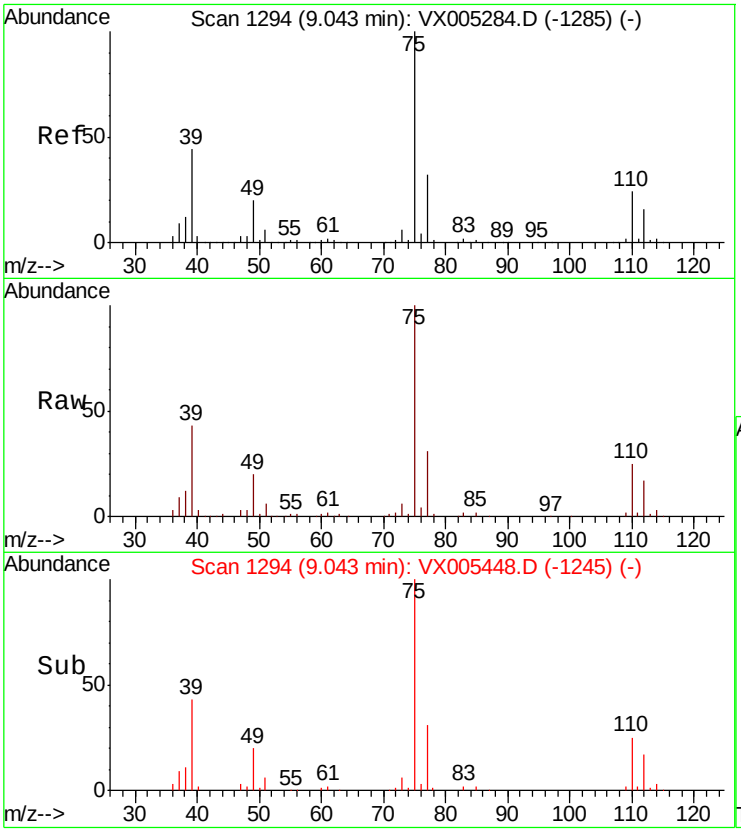


#52
Toluene
Concen: 18.886 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 92 Resp: 128784

Ion	Ratio	Lower	Upper
92	100		
91	172.8	136.4	204.6



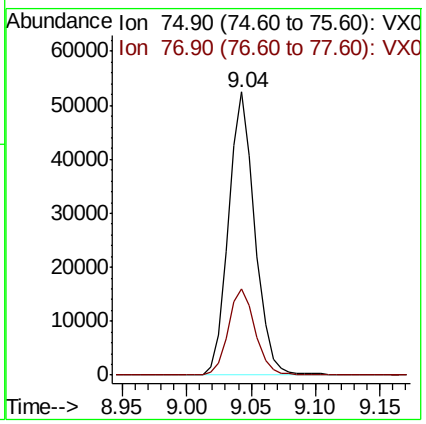


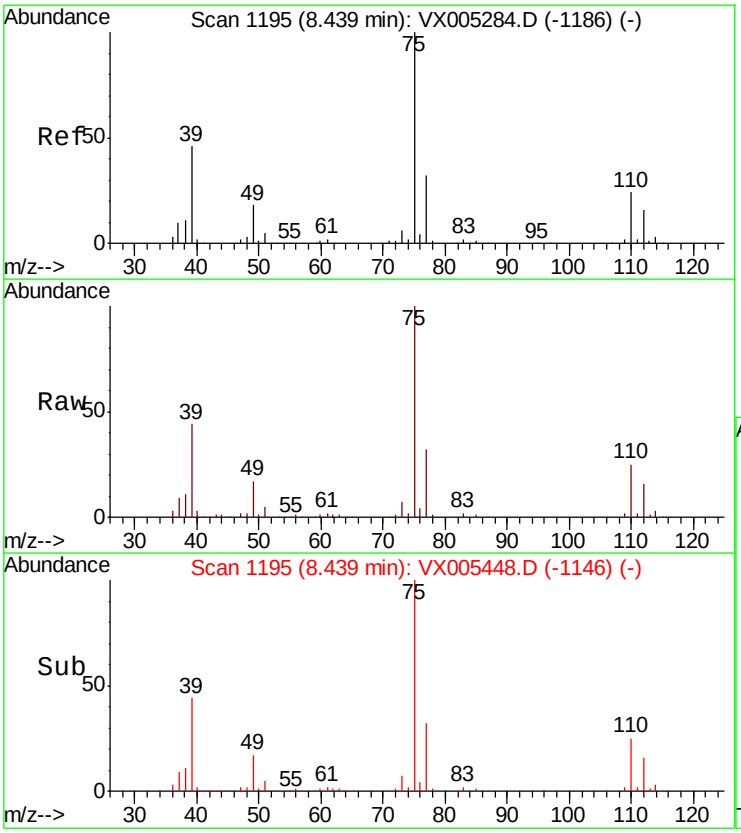
#53
t-1,3-Dichloropropene
Concen: 18.570 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 75 Resp: 75012

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.6	37.0

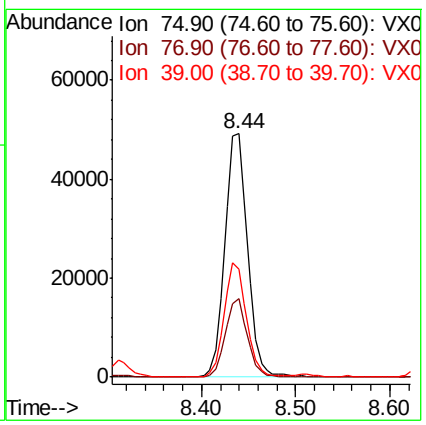


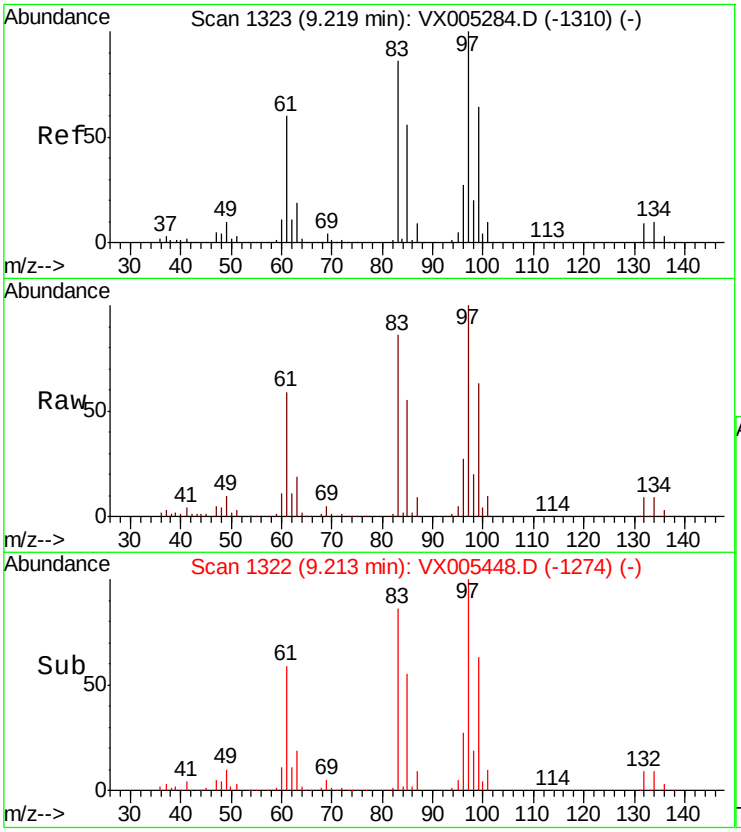


#54
cis-1,3-Dichloropropene
Concen: 18.750 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 75 Resp: 82067

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.2	39.2
39	44.1	36.4	54.6



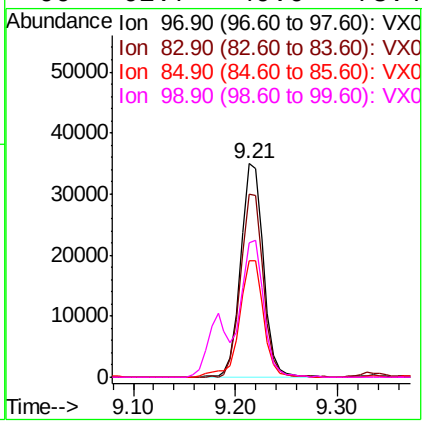


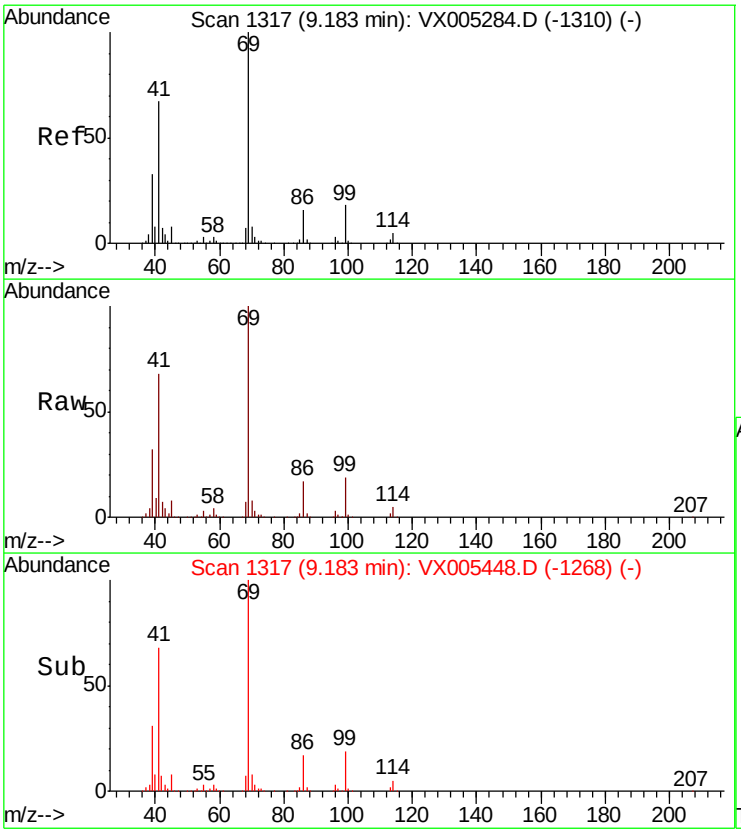
#55
1,1,2-Trichloroethane
Concen: 18.680 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 97 Resp: 53952

Ion	Ratio	Lower	Upper
97	100		
83	86.0	66.4	99.6
85	54.6	43.3	64.9
99	62.7	49.0	73.4

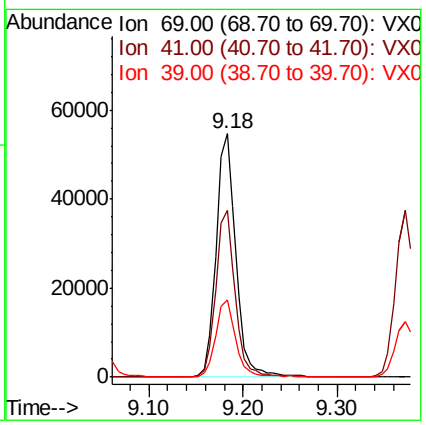


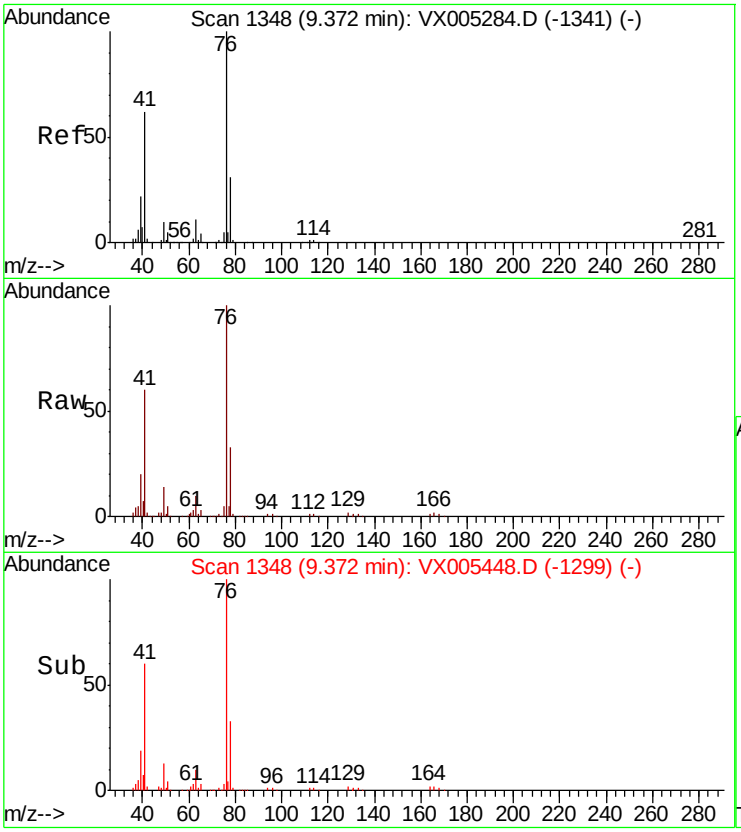


#56
Ethyl methacrylate
Concen: 18.895 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 69 Resp: 79558

Ion	Ratio	Lower	Upper
69	100		
41	66.9	51.0	76.4
39	31.8	26.1	39.1



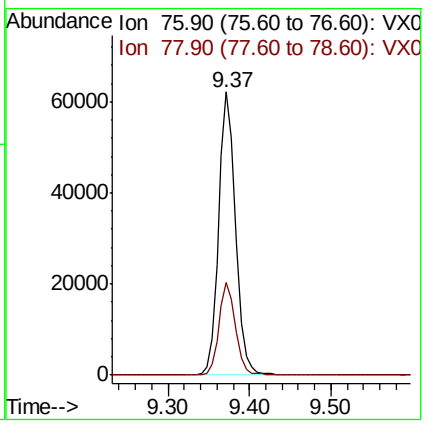


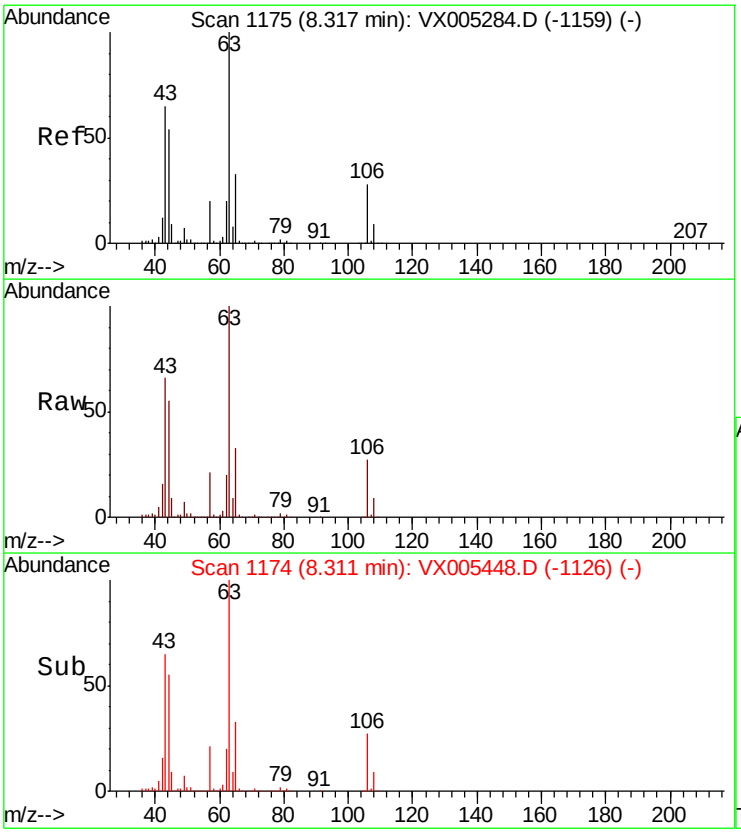
#57
1,3-Dichloropropane
Concen: 18.650 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 76 Resp: 89905

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.5	38.3

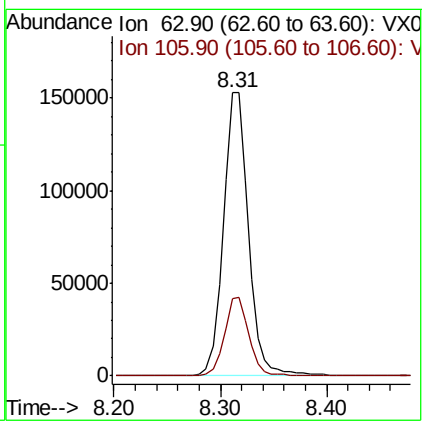


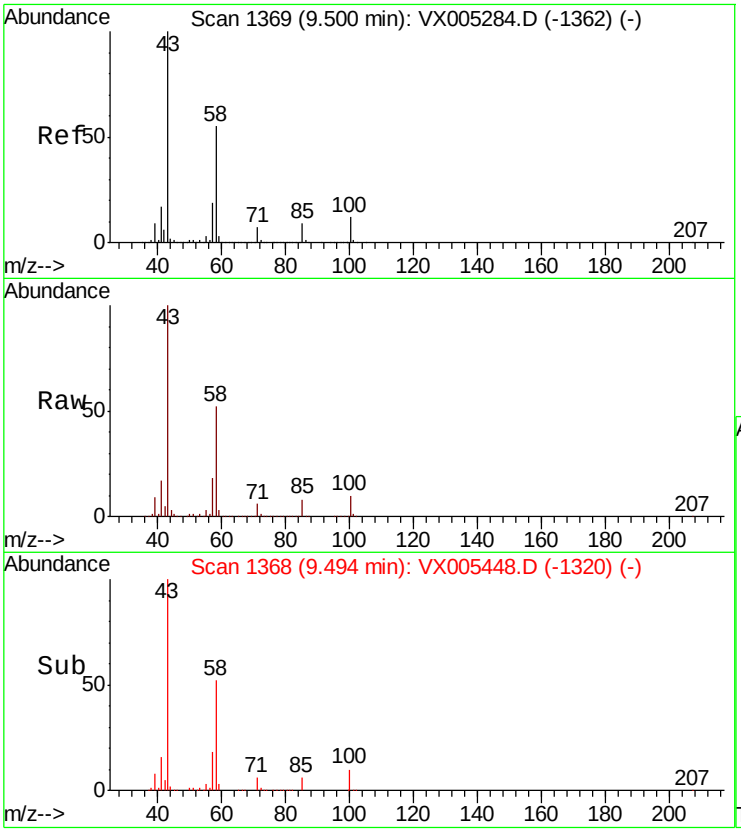


#58
2-Chloroethyl Vinyl ether
Concen: 106.090 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 63 Resp: 250511

Ion	Ratio	Lower	Upper
63	100		
106	27.3	23.9	35.9



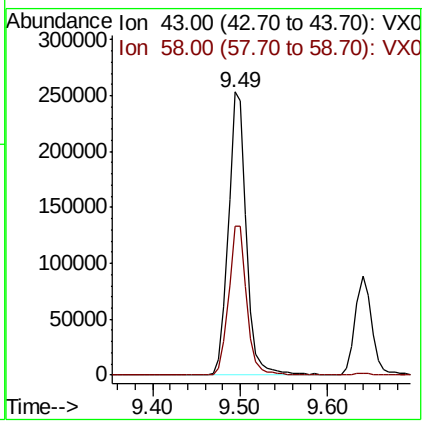


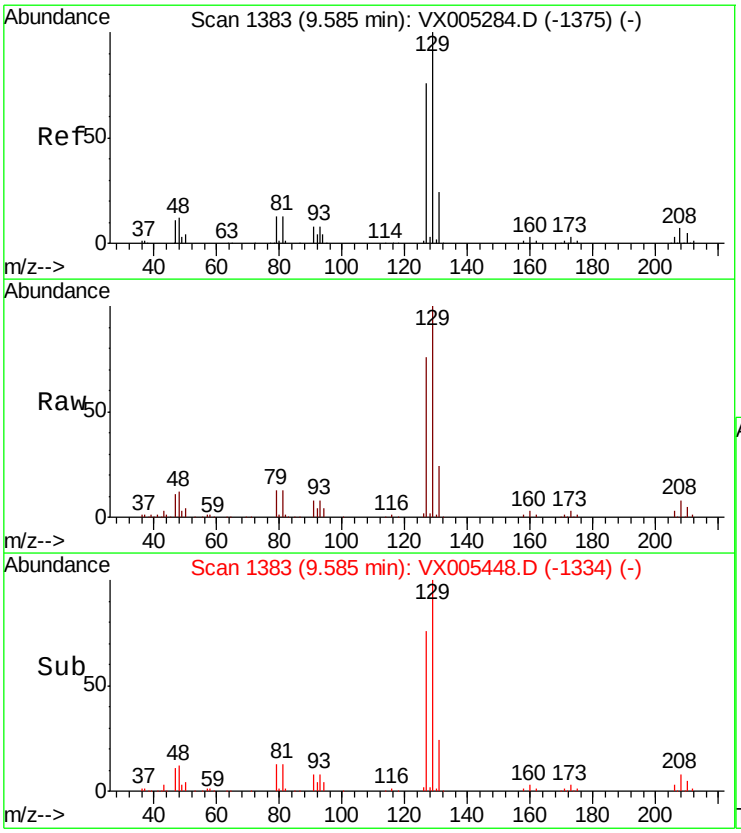
#59
2-Hexanone
Concen: 91.146 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 43 Resp: 361350

Ion	Ratio	Lower	Upper
43	100		
58	53.4	29.0	87.0

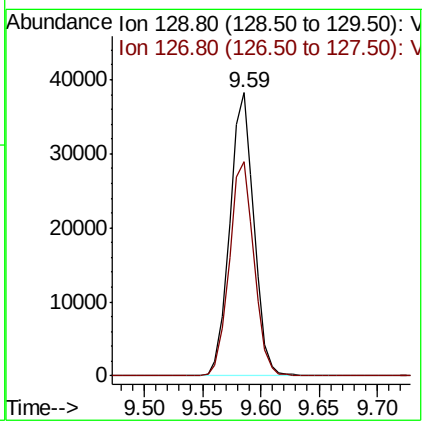


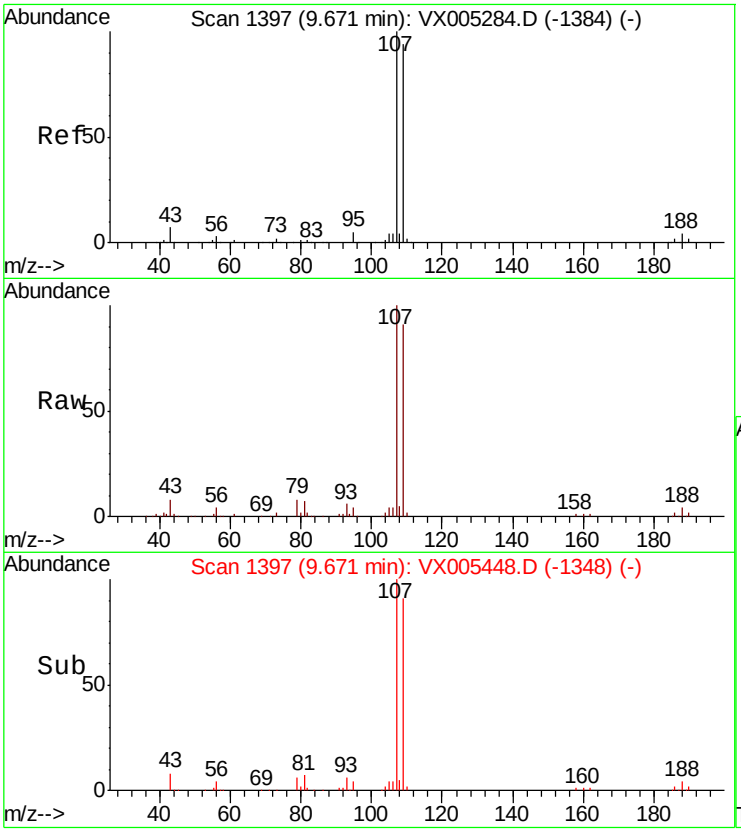


#60
Dibromochloromethane
Concen: 18.414 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:129 Resp: 54973

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.5	115.5



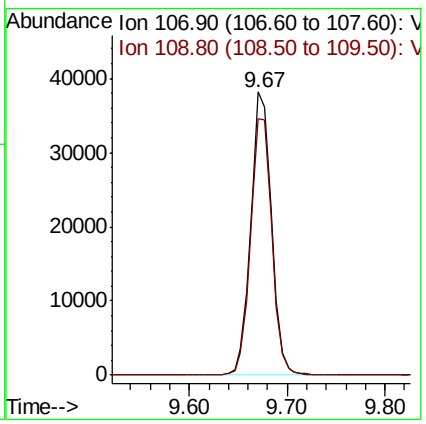


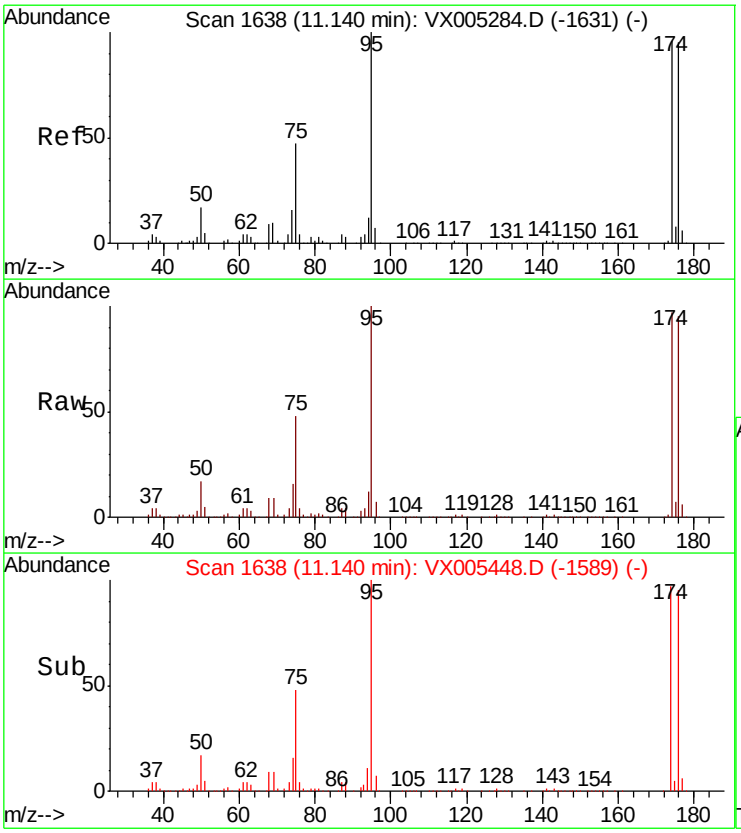
#61
1,2-Dibromoethane
Concen: 18.523 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:107 Resp: 56146

Ion	Ratio	Lower	Upper
107	100		
109	93.4	76.0	114.0

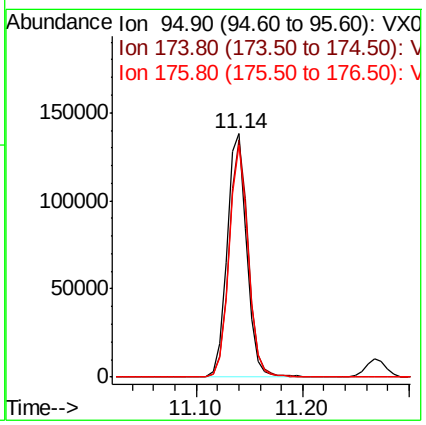


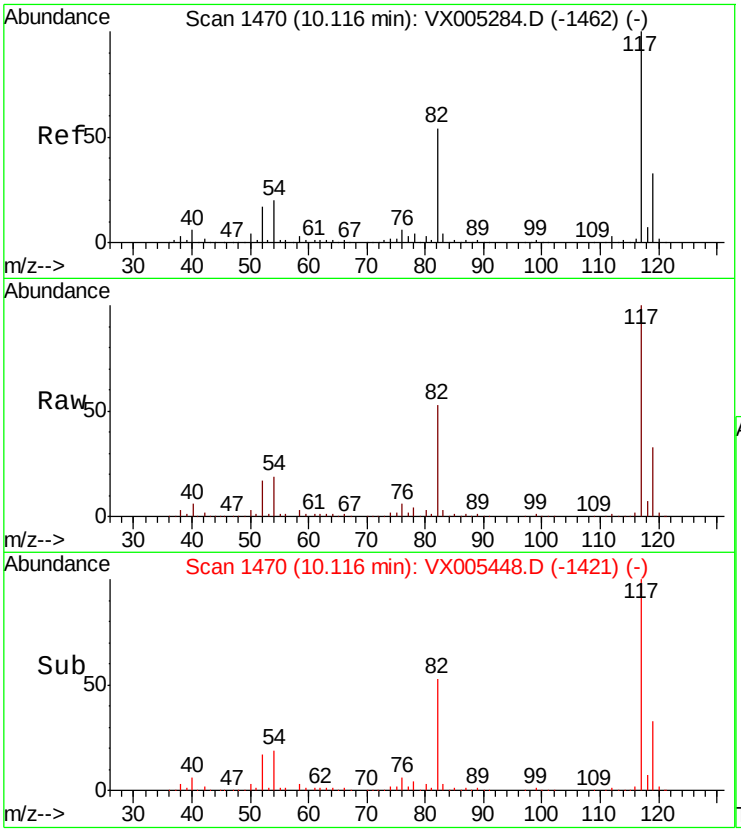


#62
4-Bromofluorobenzene
Concen: 48.866 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 95 Resp: 179072

Ion	Ratio	Lower	Upper
95	100		
174	95.4	0.0	185.2
176	92.7	0.0	178.6



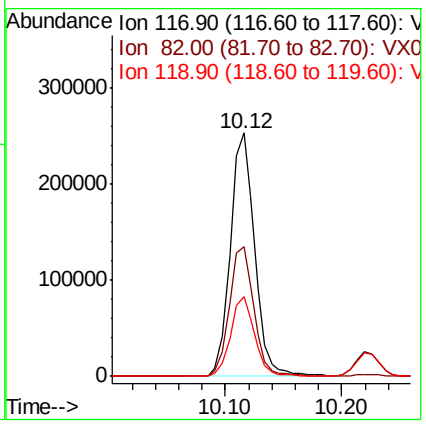


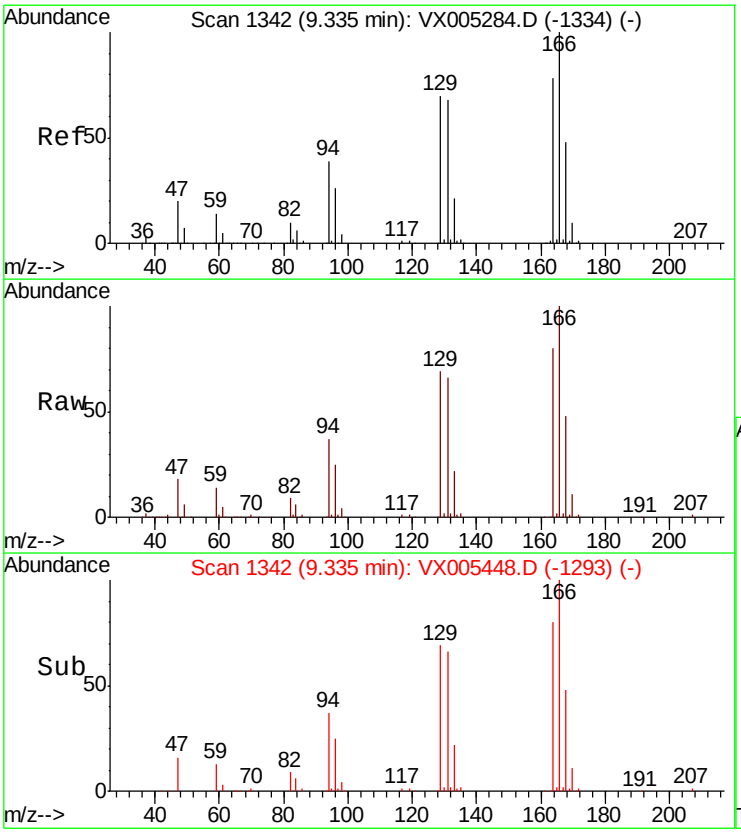
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Tgt Ion:117 Resp: 369526

Ion	Ratio	Lower	Upper
117	100		
82	53.2	47.8	71.6
119	32.7	29.3	43.9

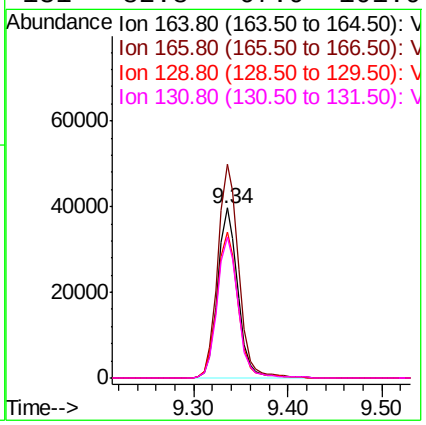


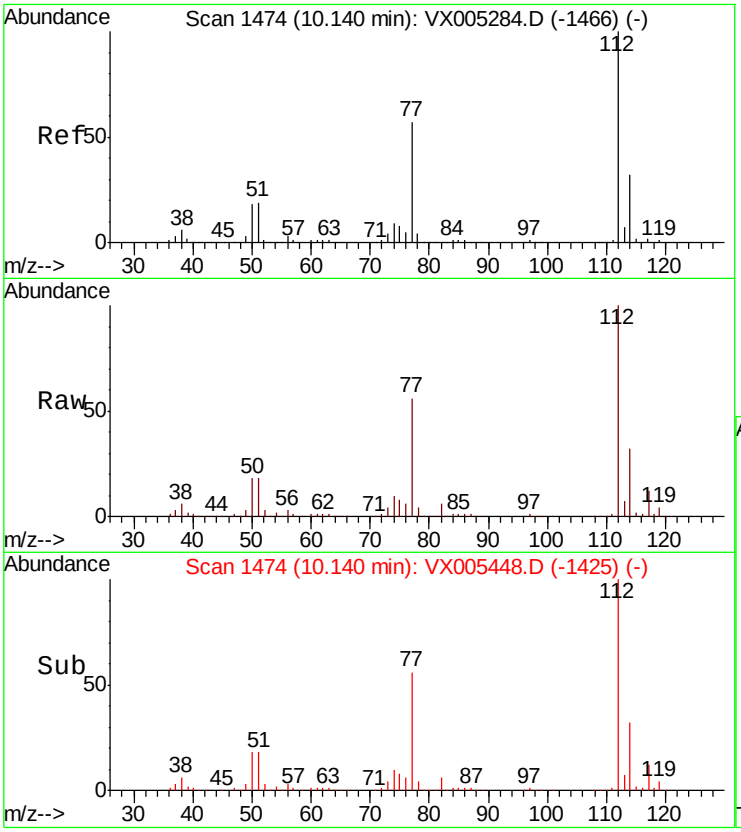


#64
Tetrachloroethene
Concen: 19.962 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:164 Resp: 59386

Ion	Ratio	Lower	Upper
164	100		
166	125.7	102.8	154.2
129	86.1	69.4	104.0
131	82.8	67.9	101.9



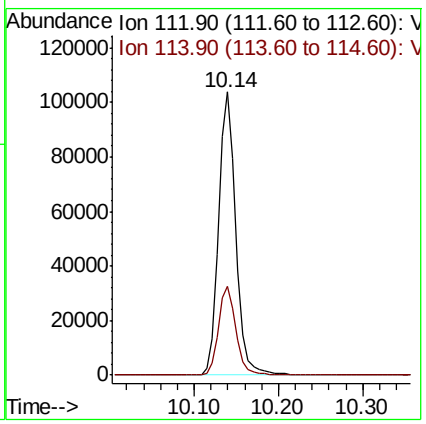


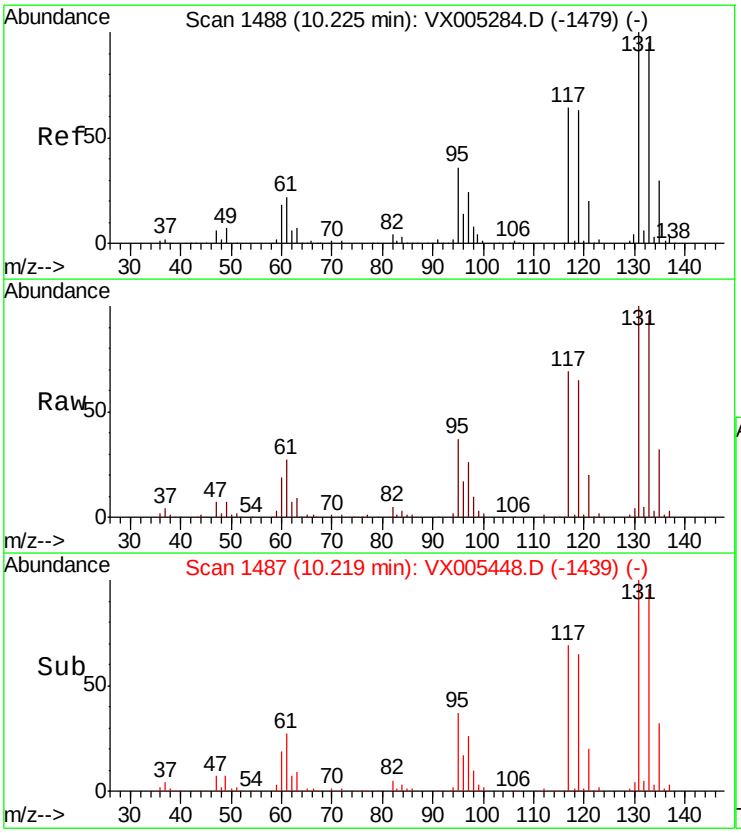
#65
Chlorobenzene
Concen: 18.671 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:112 Resp: 146760

Ion	Ratio	Lower	Upper
112	100		
114	31.6	27.8	41.8

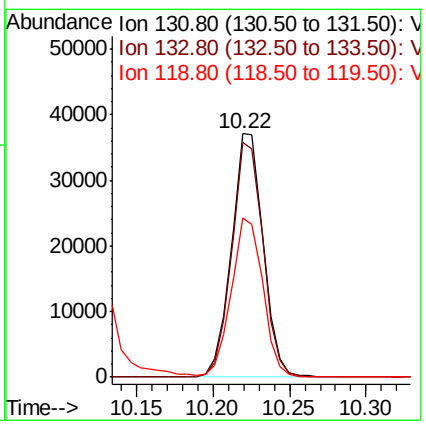


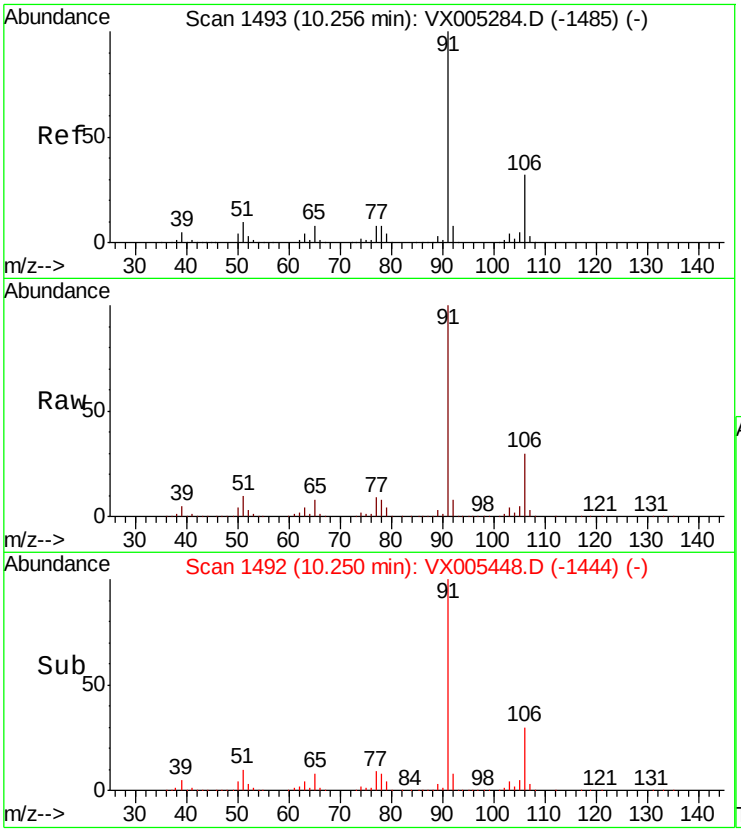


#66
1,1,1,2-Tetrachloroethane
Concen: 18.910 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:131 Resp: 52968

Ion	Ratio	Lower	Upper
131	100		
133	95.6	48.1	144.4
119	65.3	32.9	98.6



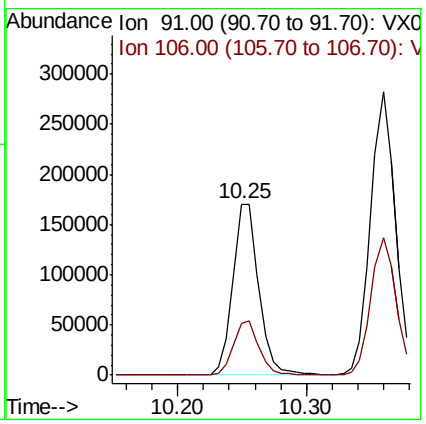


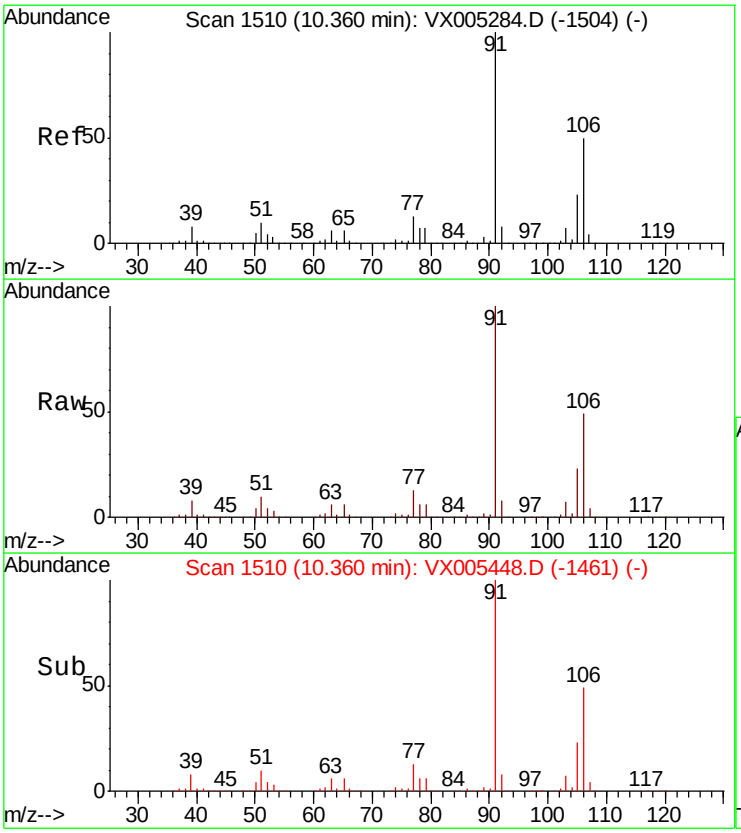
#67
Ethyl Benzene
Concen: 18.905 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Tgt Ion: 91 Resp: 241569

Ion	Ratio	Lower	Upper
91	100		
106	30.1	25.9	38.9

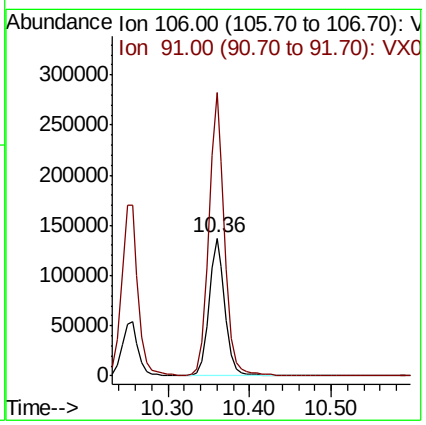


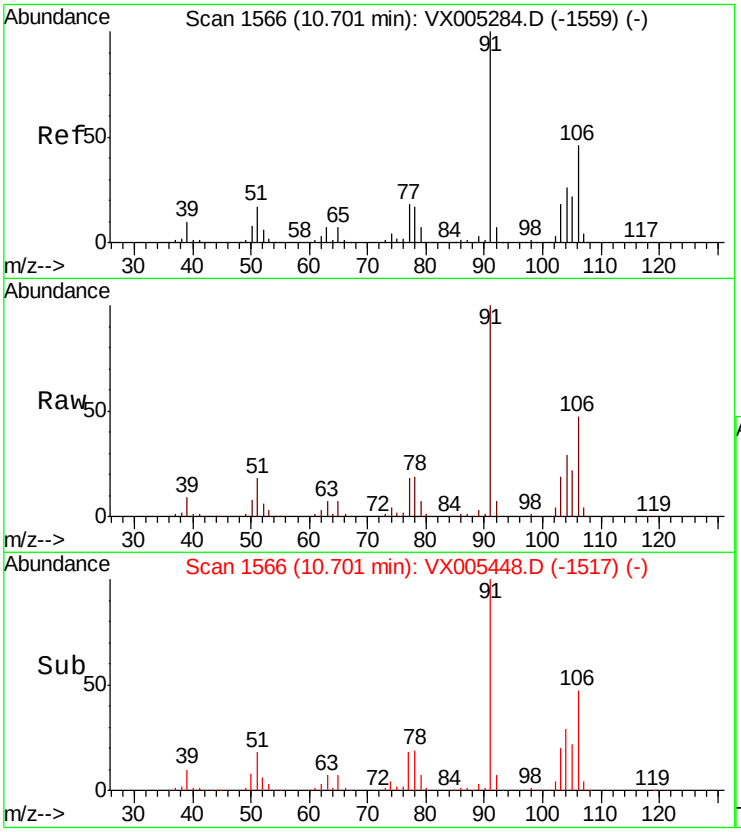


#68
m/p-Xylenes
Concen: 38.097 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:106 Resp: 188949

Ion	Ratio	Lower	Upper
106	100		
91	202.9	157.1	235.7



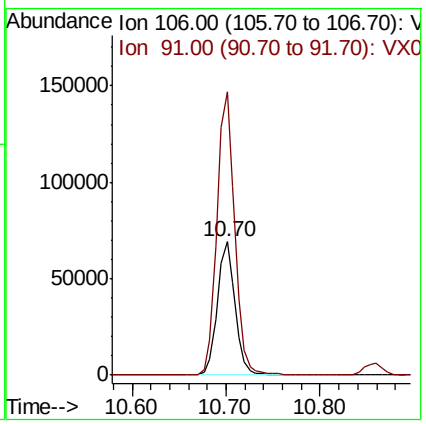


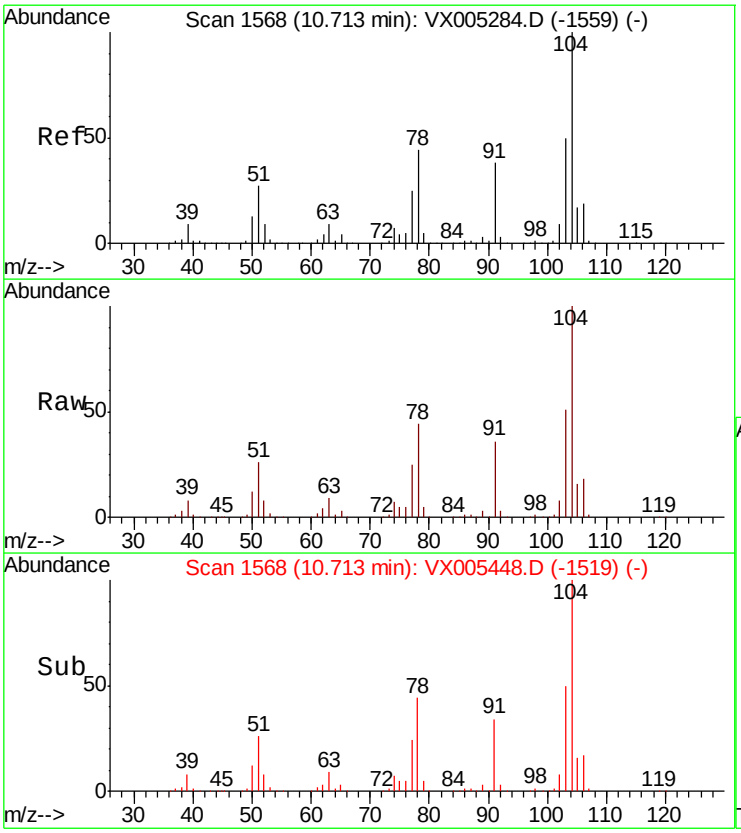
#69
o-Xylene
Concen: 18.842 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Tgt Ion:106 Resp: 90125

Ion	Ratio	Lower	Upper
106	100		
91	214.4	105.1	315.1

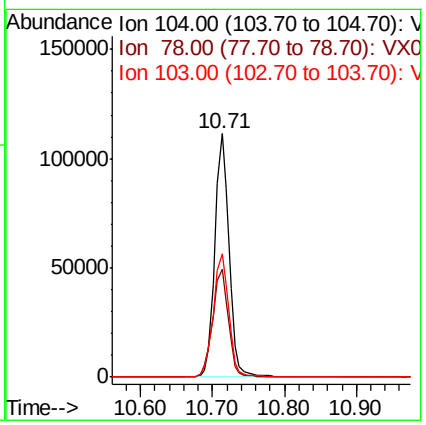


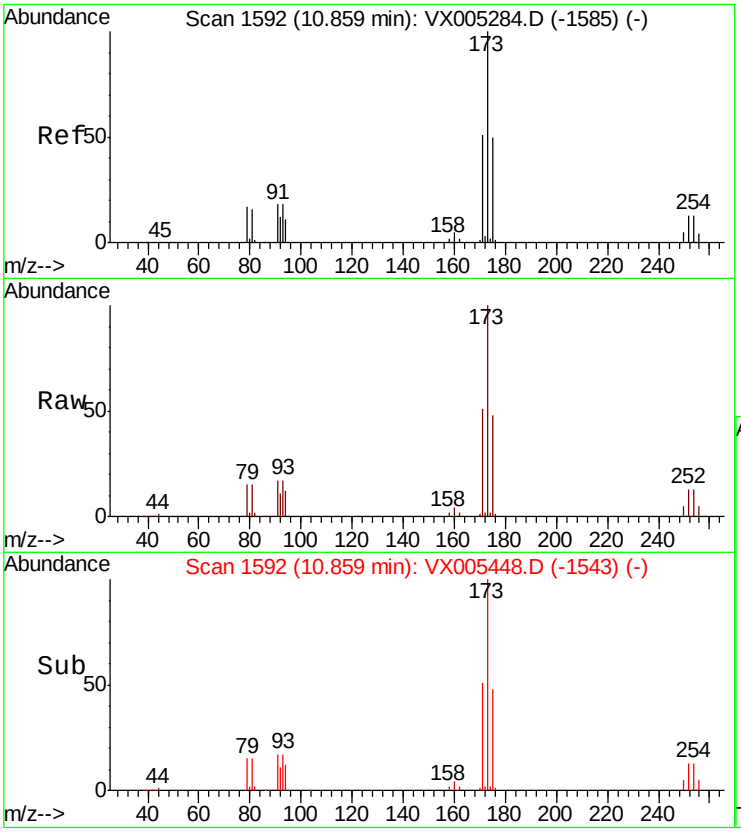


#70
Styrene
Concen: 19.287 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:104 Resp: 151744

Ion	Ratio	Lower	Upper
104	100		
78	49.2	37.4	56.0
103	55.5	43.8	65.6



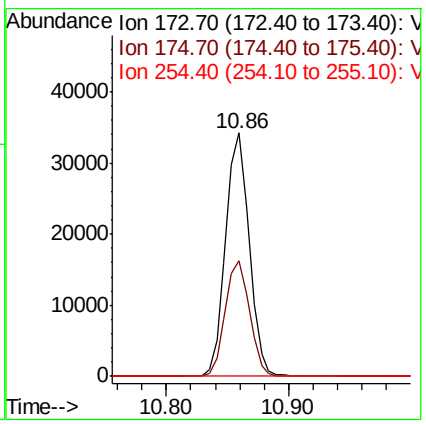


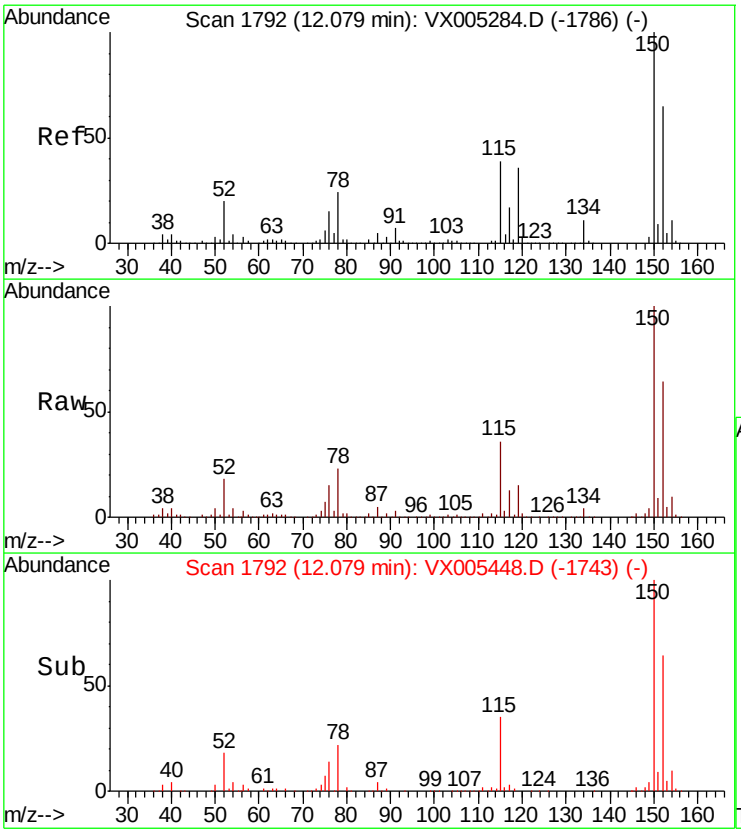
#71
Bromoform
Concen: 18.213 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:173 Resp: 45590

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.1	72.3
254	0.1	0.2	0.2#

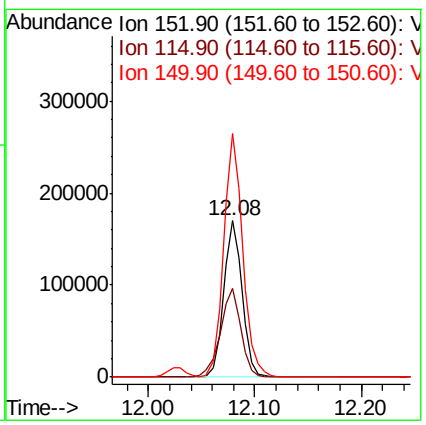


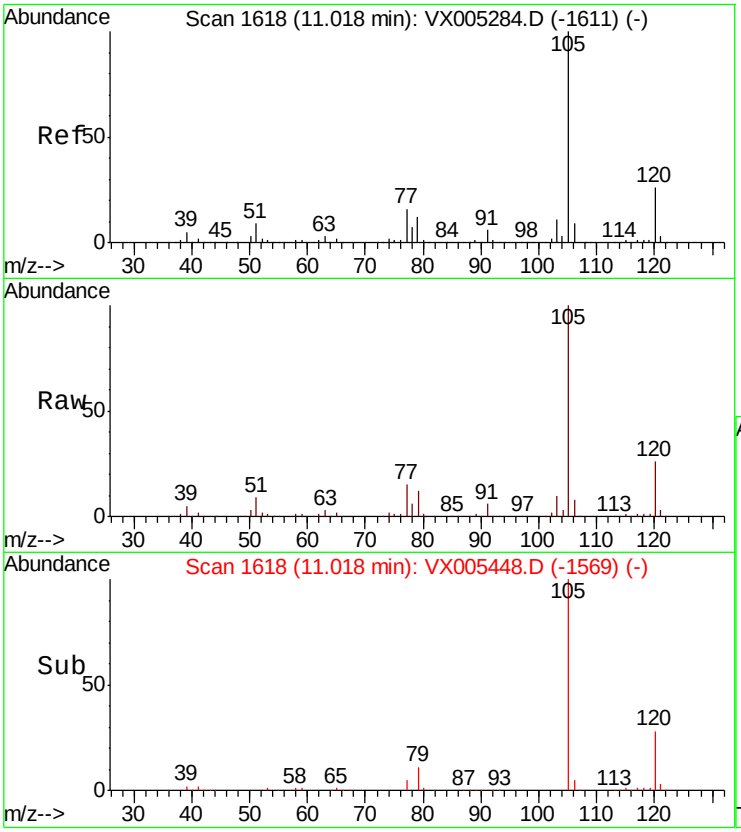


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:152 Resp: 205115

Ion	Ratio	Lower	Upper
152	100		
115	62.9	39.0	117.0
150	162.0	0.0	351.0



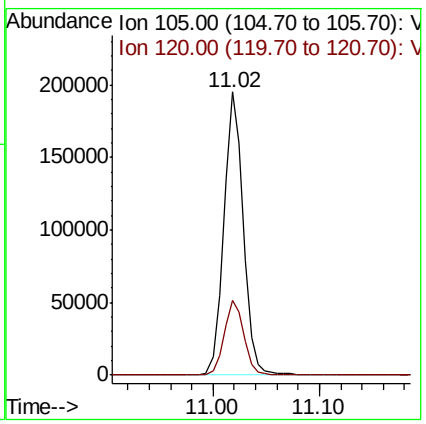


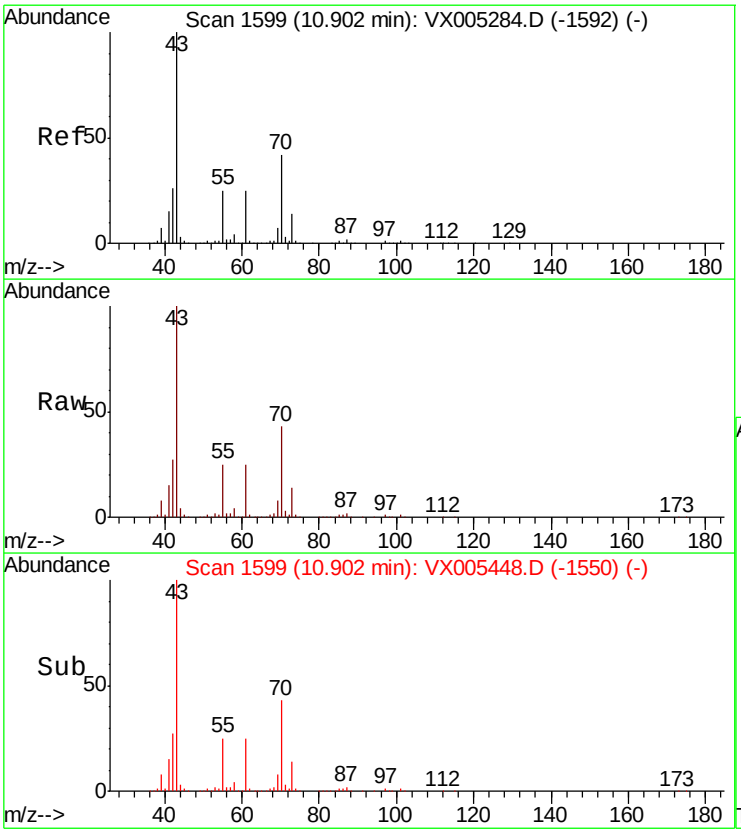
#73
Isopropylbenzene
Concen: 20.504 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:105 Resp: 250019

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

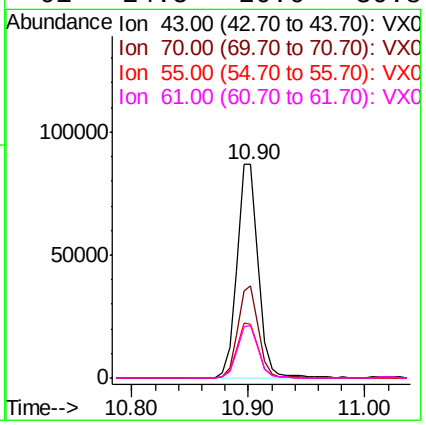


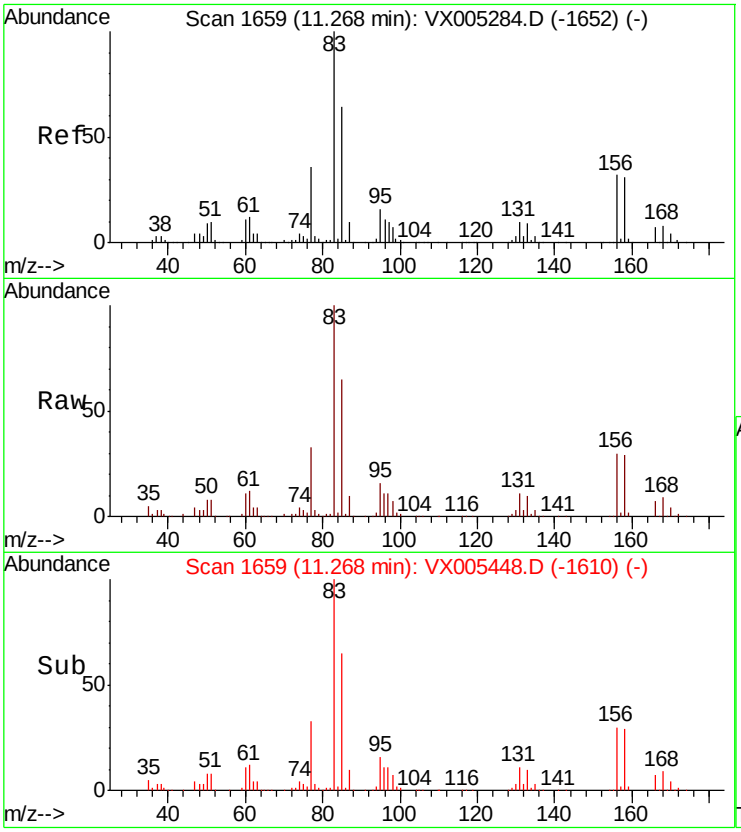


#74
N-amyl acetate
Concen: 18.818 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 43 Resp: 110674

Ion	Ratio	Lower	Upper
43	100		
70	42.0	37.4	56.0
55	26.1	21.8	32.8
61	24.5	20.6	30.8



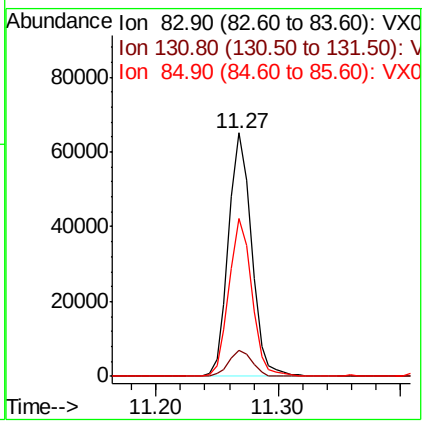


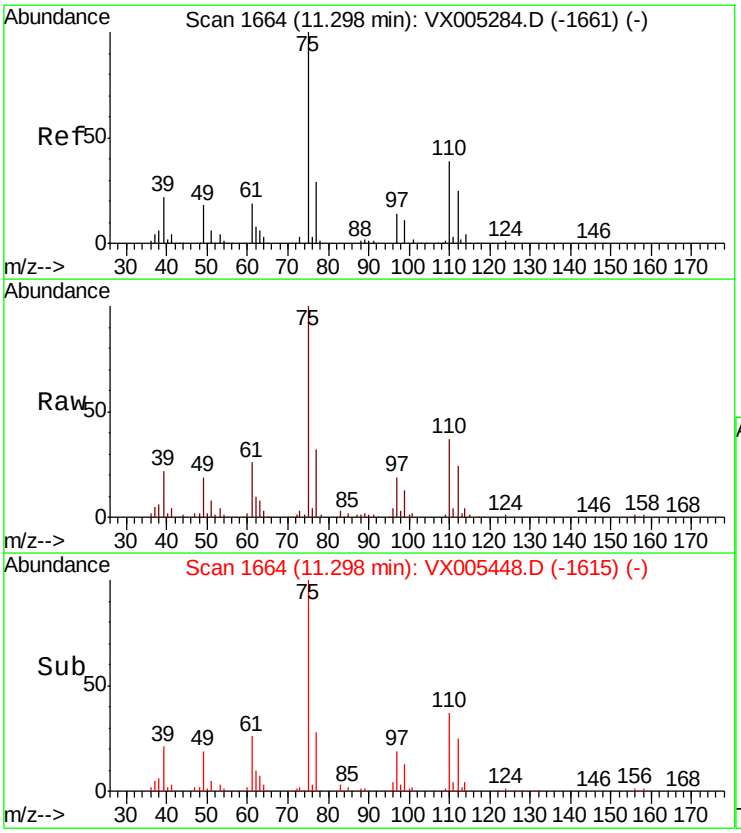
#75
1,1,2,2-Tetrachloroethane
Concen: 18.407 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 83 Resp: 84667

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.2	15.6
85	64.7	32.3	96.8

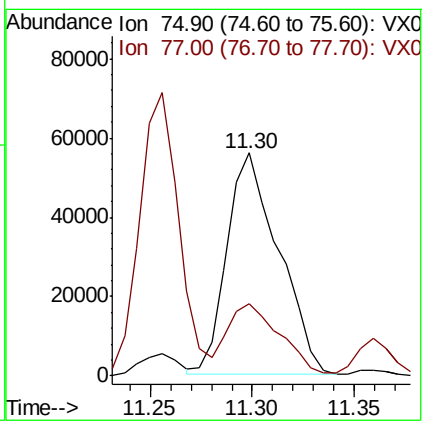


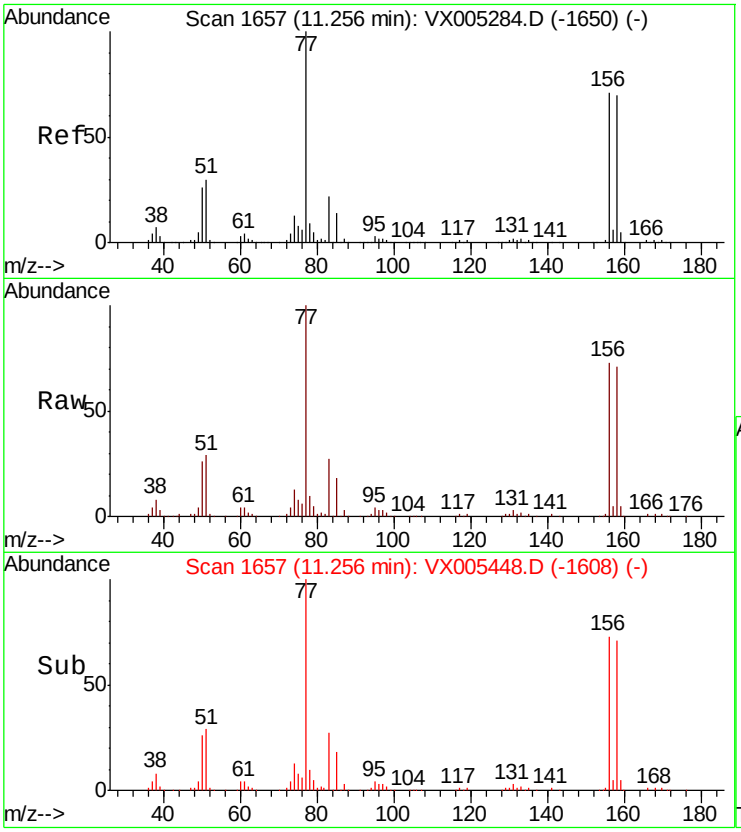


#76
1,2,3-Trichloropropane
Concen: 24.648 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 75 Resp: 98064

Ion	Ratio	Lower	Upper
75	100		
77	32.8	20.2	60.6



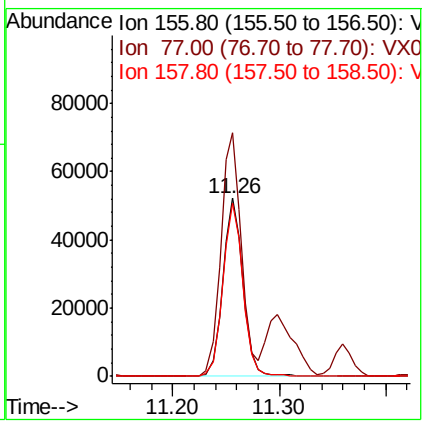


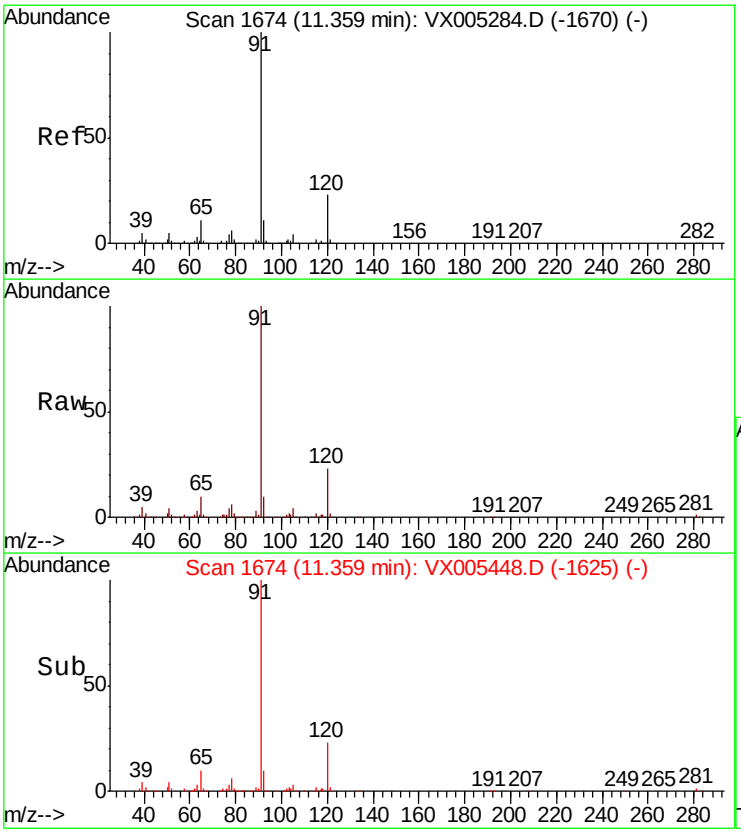
#77
Bromobenzene
Concen: 19.661 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:156 Resp: 68546

Ion	Ratio	Lower	Upper
156	100		
77	139.5	71.5	214.3
158	97.7	48.9	146.8

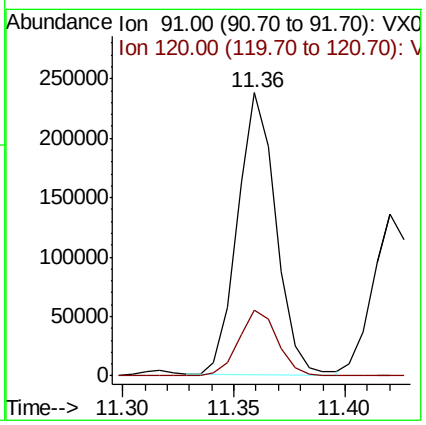


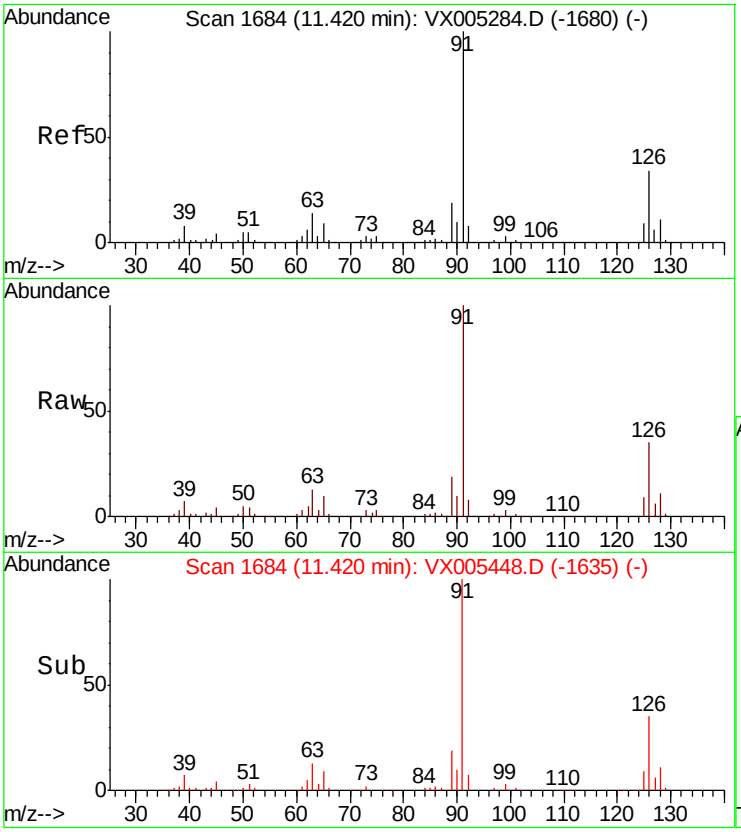


#78
n-propylbenzene
Concen: 20.323 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 91 Resp: 285167

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.9	35.9



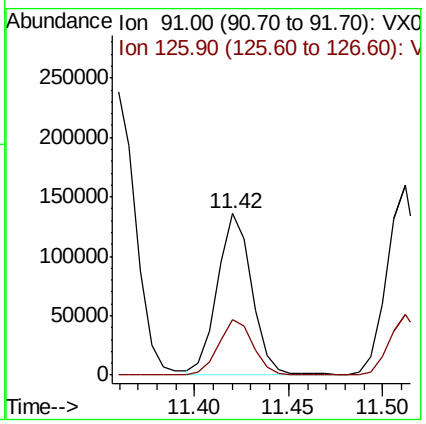


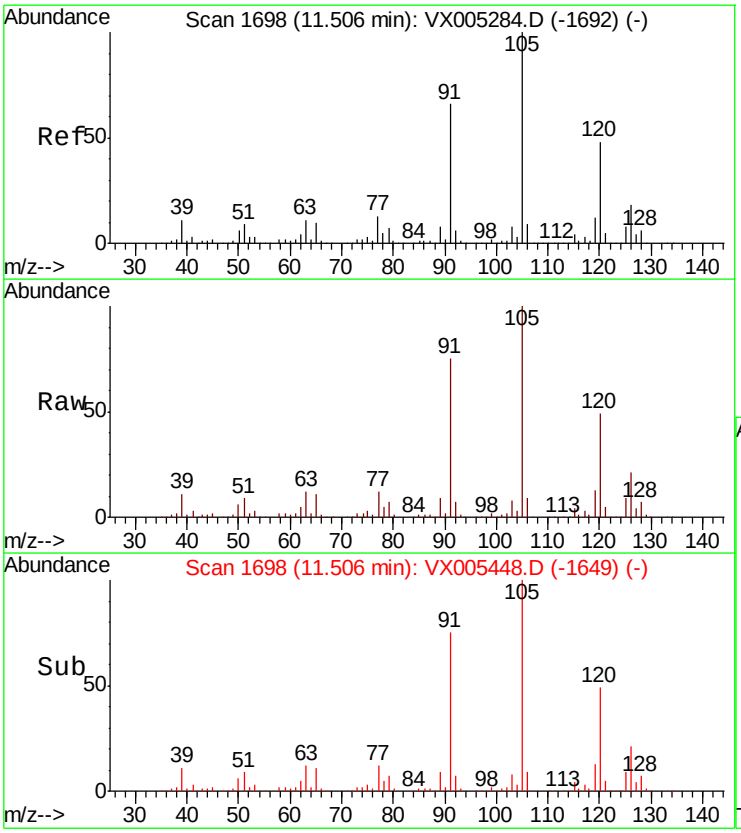
#79
2-Chlorotoluene
Concen: 19.824 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Tgt Ion: 91 Resp: 170353

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.9	53.7

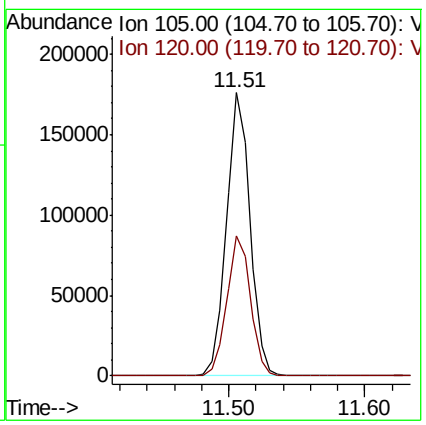


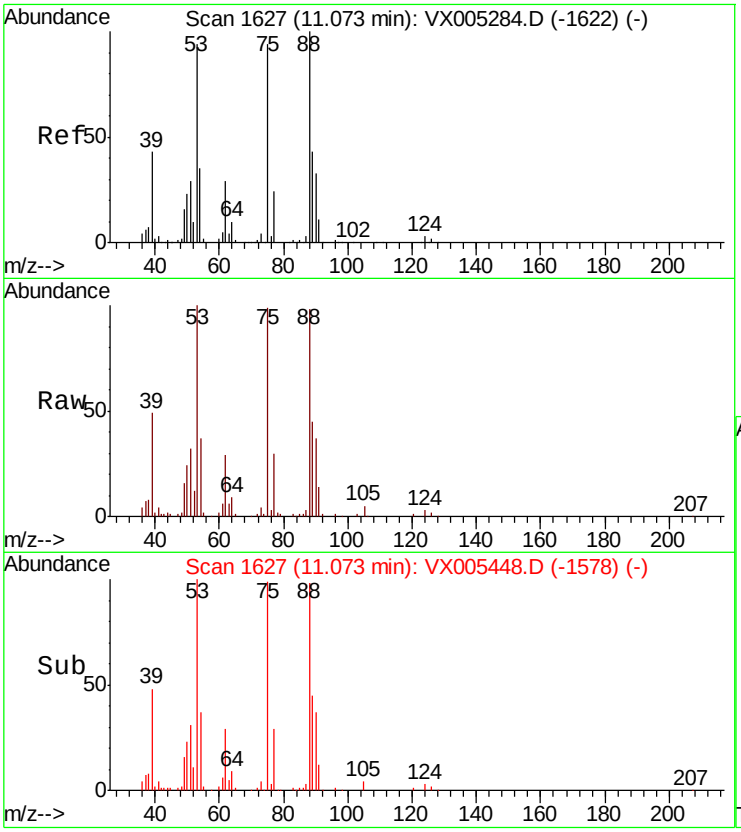


#80
1,3,5-Trimethylbenzene
Concen: 20.227 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:105 Resp: 211210

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.6	76.8



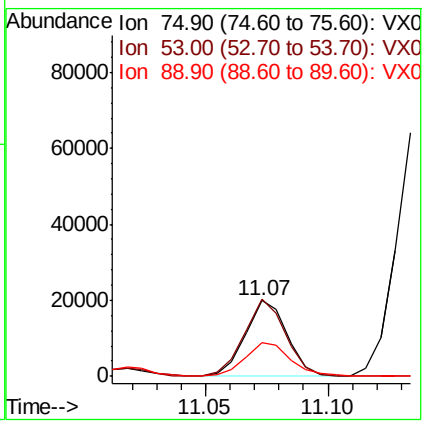


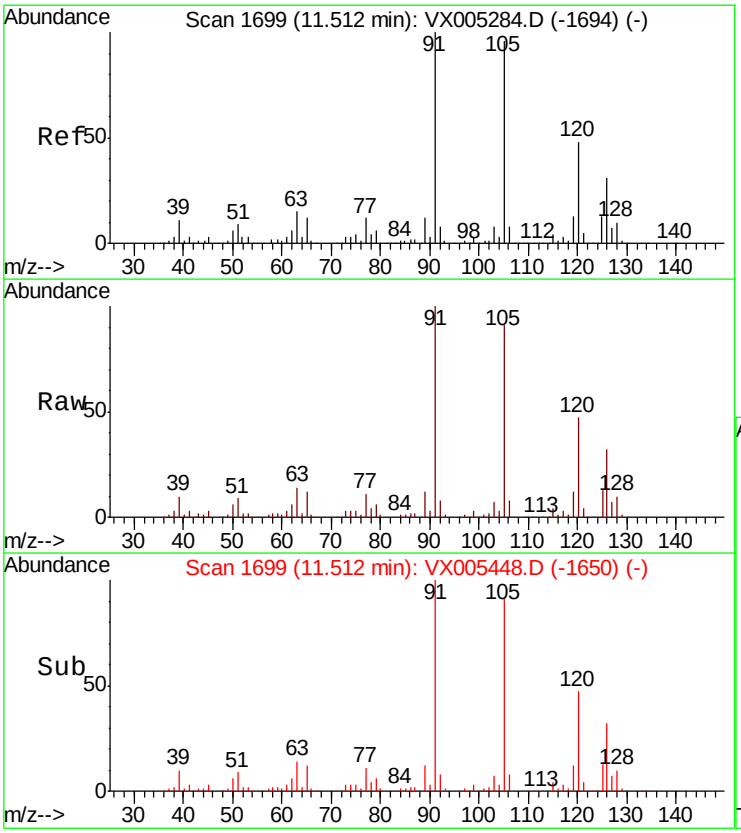
#81
trans-1,4-Dichloro-2-butene
Concen: 18.116 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion: 75 Resp: 23721

Ion	Ratio	Lower	Upper
75	100		
53	100.9	80.1	120.1
89	49.4	37.2	55.8

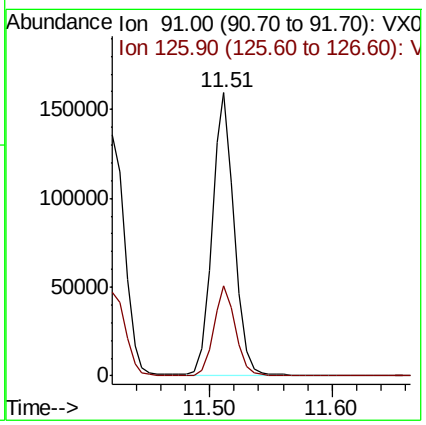


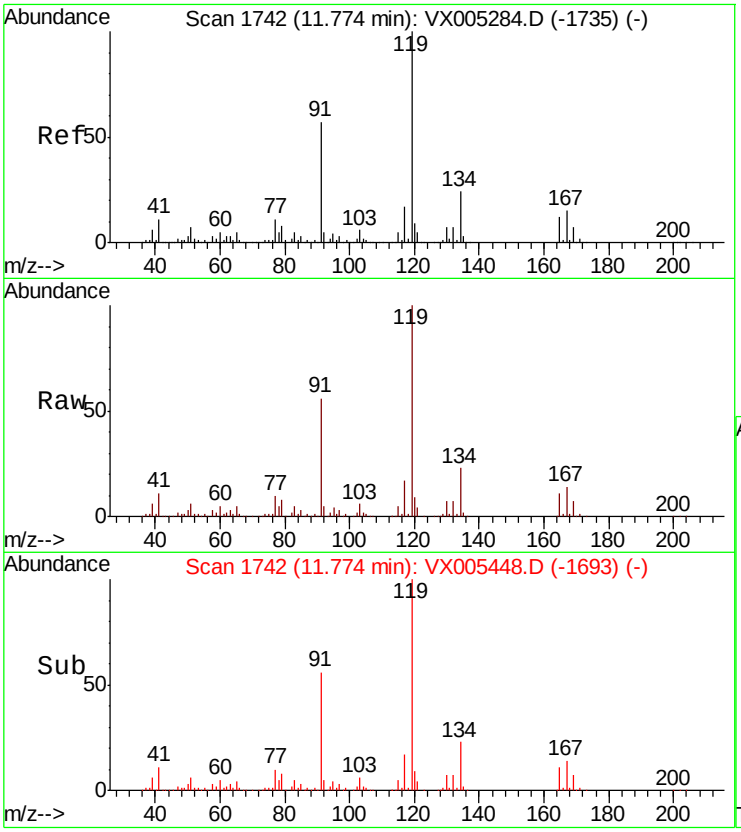


#82
4-Chlorotoluene
Concen: 19.639 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 91 Resp: 200060

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.5	46.5



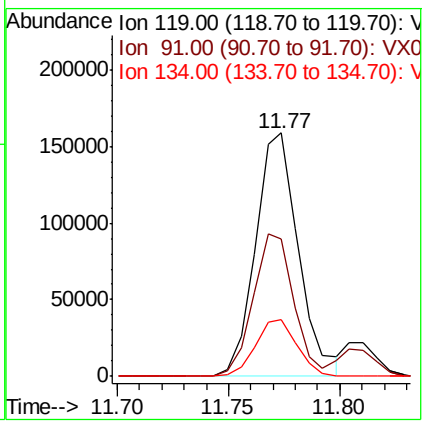


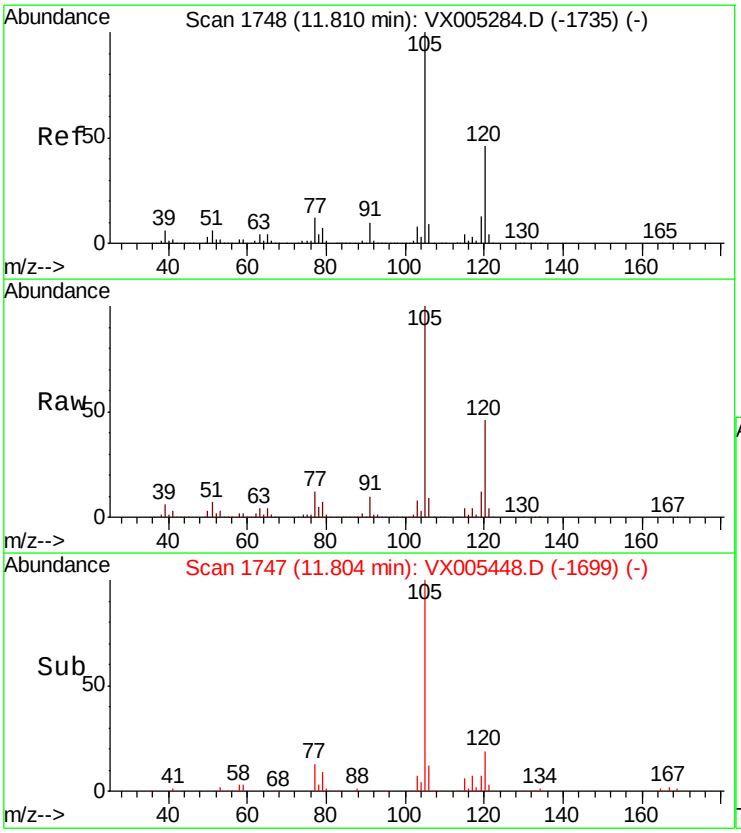
#83
tert-Butylbenzene
Concen: 20.136 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Tgt Ion:119 Resp: 212917

Ion	Ratio	Lower	Upper
119	100		
91	55.5	27.0	81.0
134	22.8	11.7	35.1

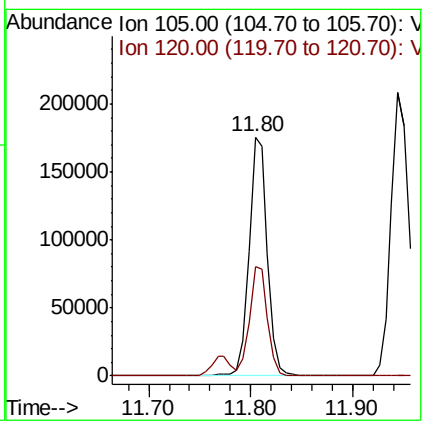


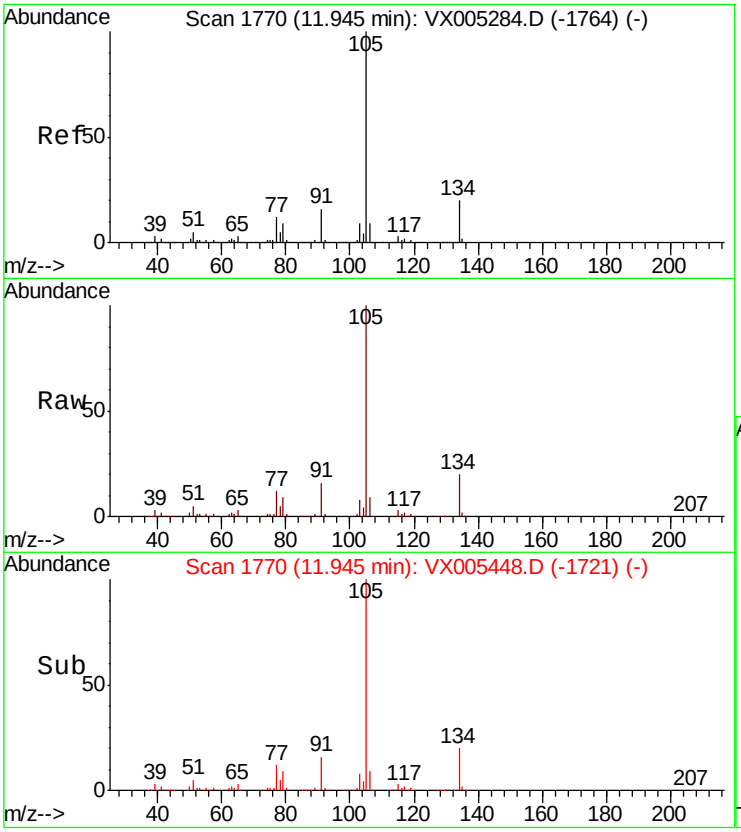


#84
1,2,4-Trimethylbenzene
Concen: 20.403 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:105 Resp: 219242

Ion	Ratio	Lower	Upper
105	100		
120	45.3	23.2	69.6



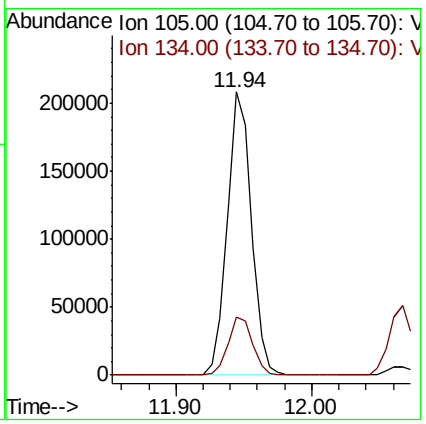


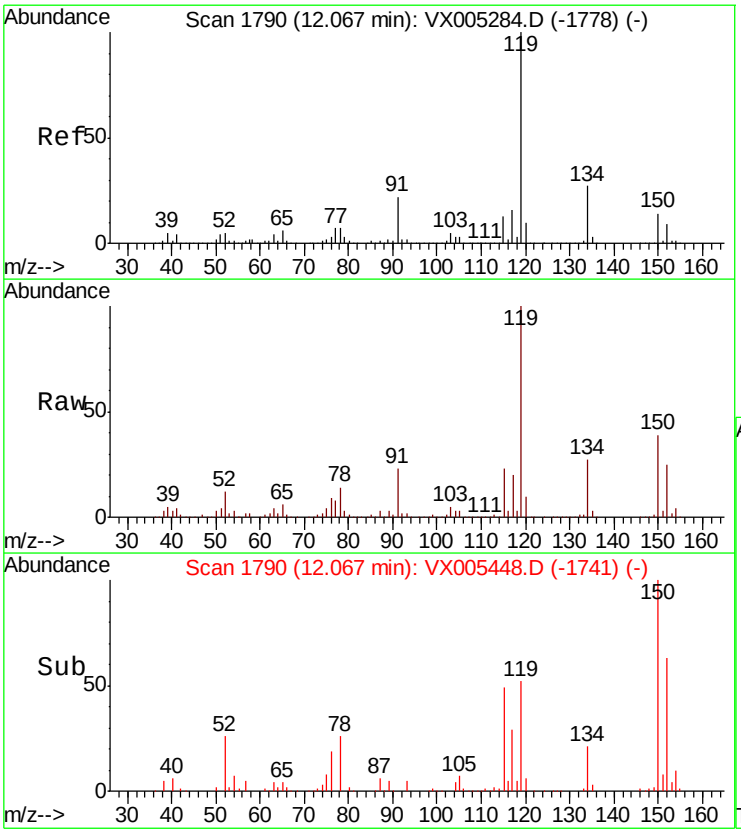
#85
sec-Butylbenzene
Concen: 20.501 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:105 Resp: 256542

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.5	31.5

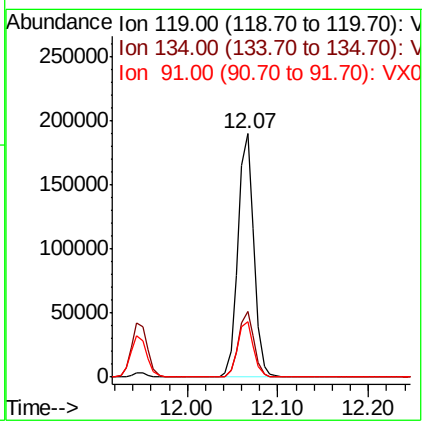


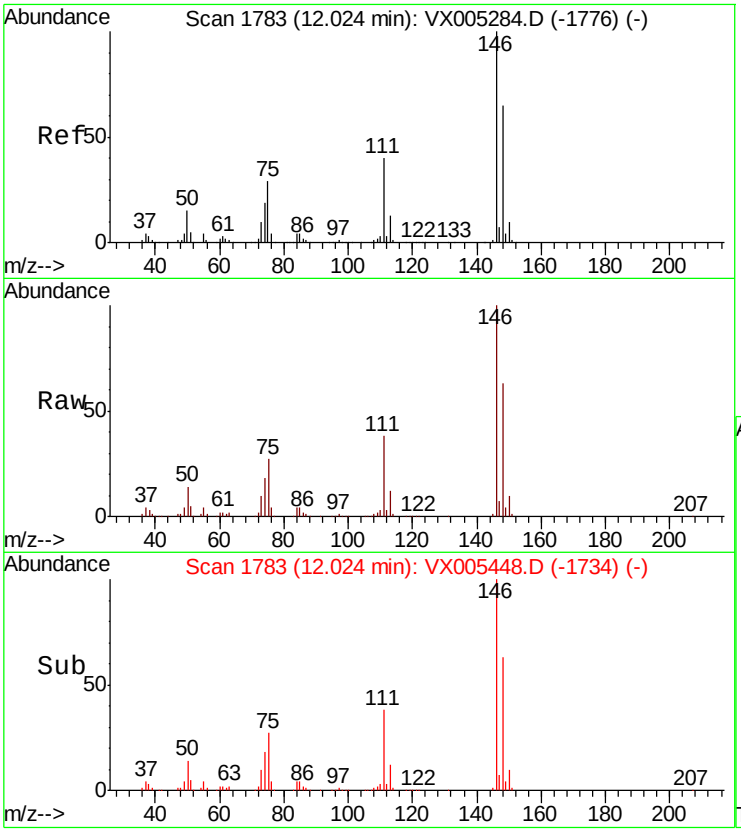


#86
p-Isopropyltoluene
Concen: 20.339 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:119 Resp: 230037

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	22.6	10.9	32.7



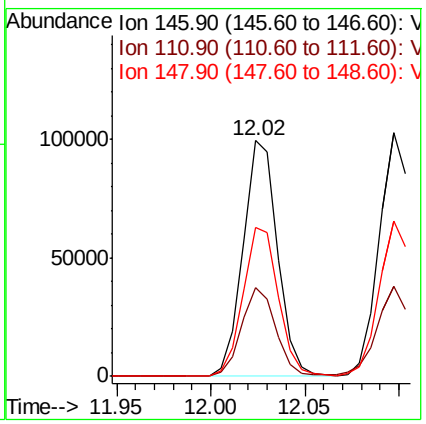


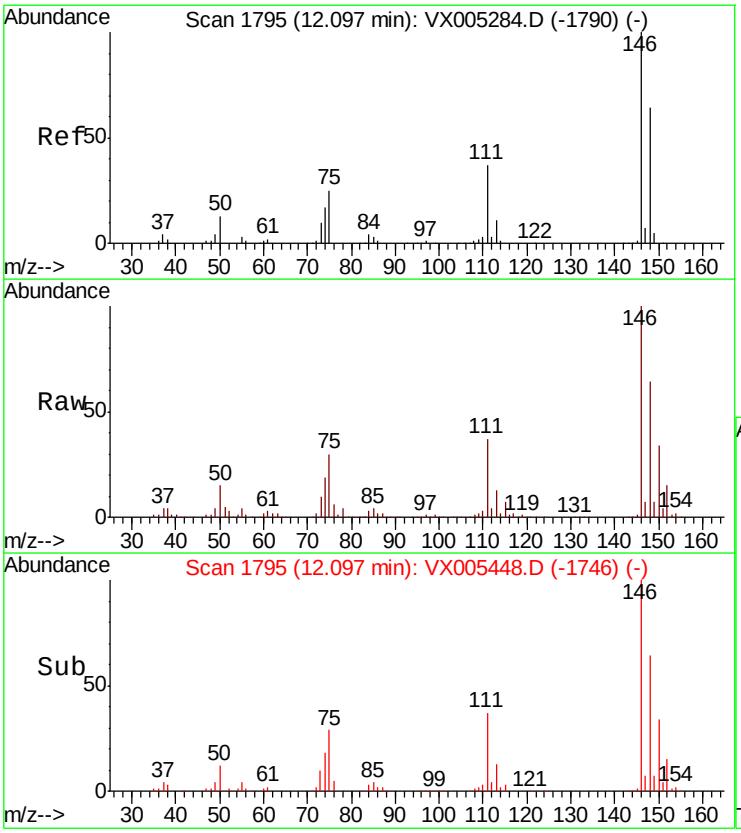
#87
1,3-Dichlorobenzene
Concen: 19.422 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:146 Resp: 126534

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.7	56.1
148	64.7	32.1	96.5

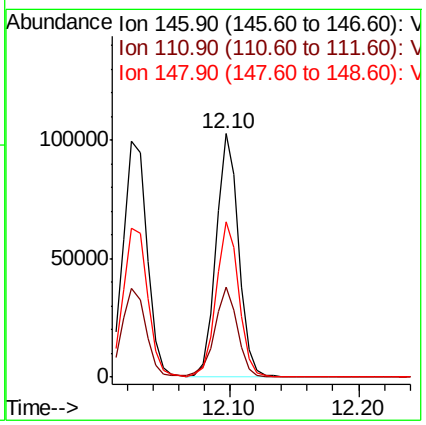


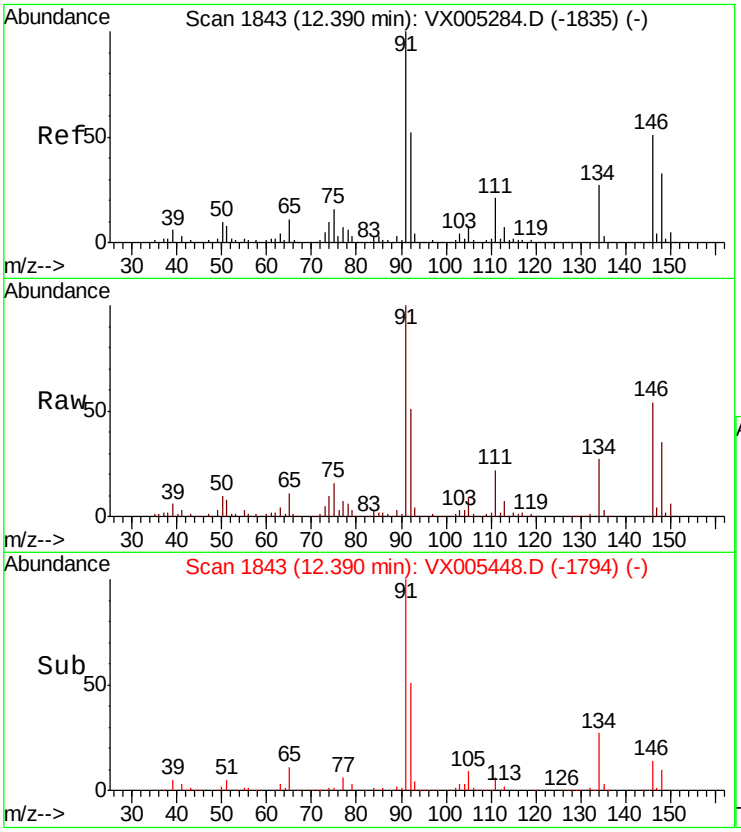


#88
1,4-Dichlorobenzene
Concen: 19.048 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:146 Resp: 126950

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.1	54.1
148	64.6	32.0	96.0



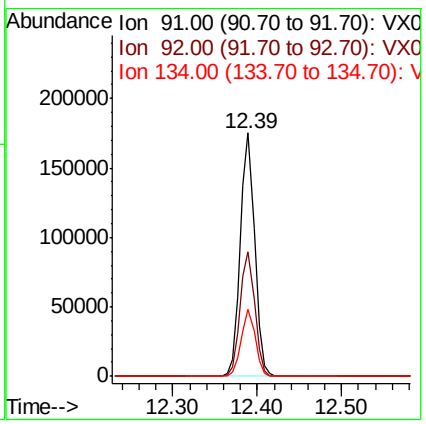


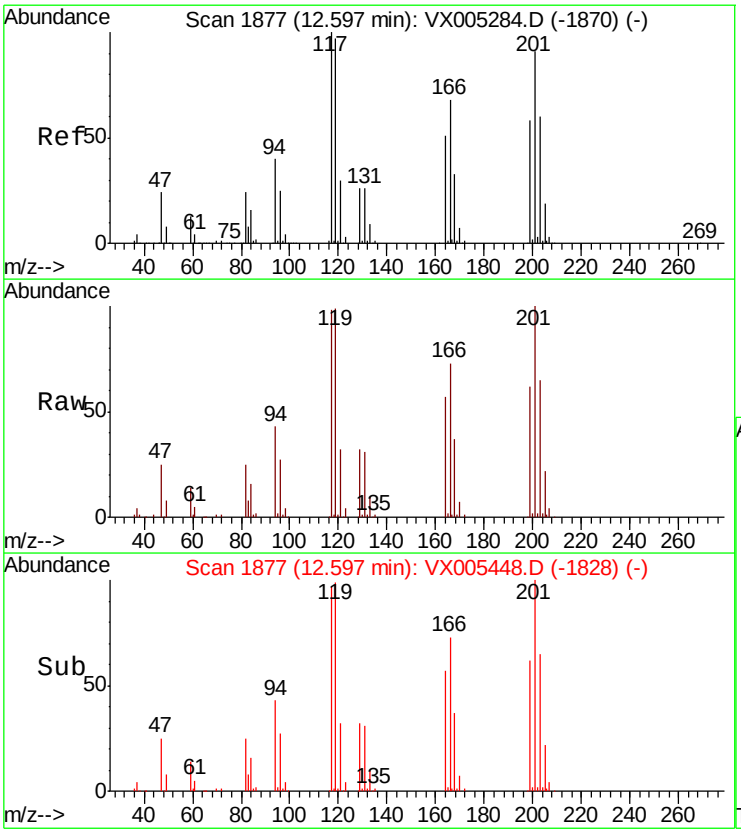
#89
n-Butylbenzene
Concen: 19.212 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument : MSVOA_X
ClientSampleId : VX1019MBS01

Tgt Ion: 91 Resp: 197287

Ion	Ratio	Lower	Upper
91	100		
92	51.9	27.3	81.9
134	26.8	13.6	40.7

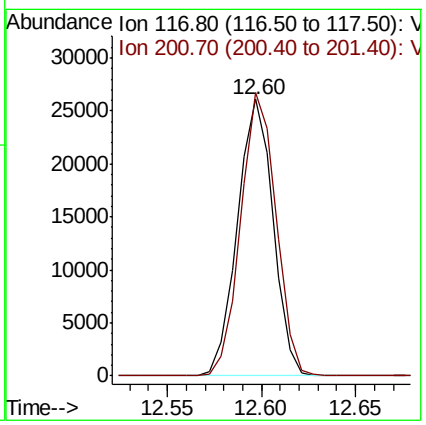


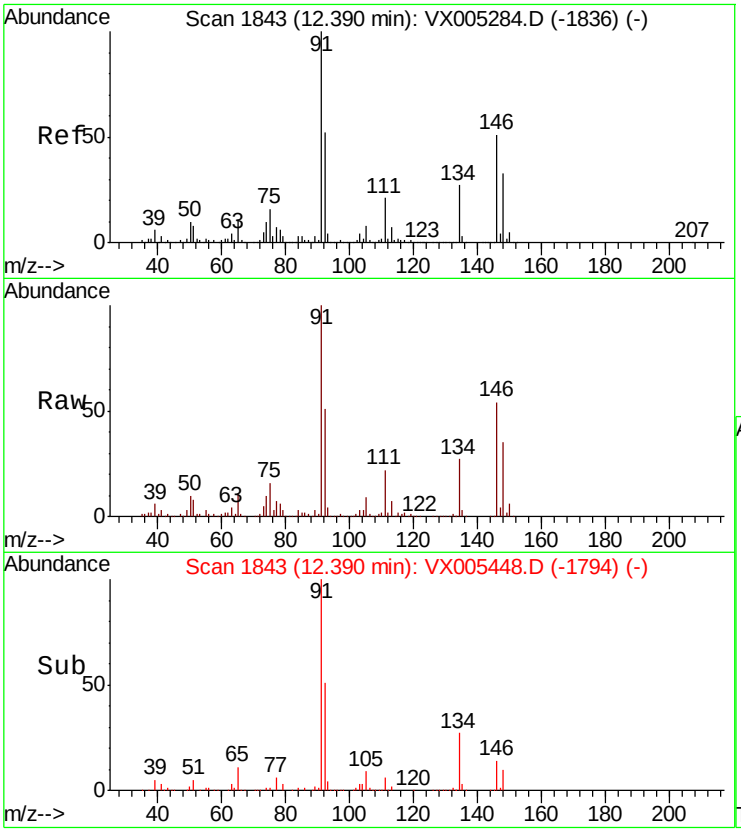


#90
Hexachloroethane
Concen: 17.553 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:117 Resp: 34214

Ion	Ratio	Lower	Upper
117	100		
201	101.3	46.9	140.6



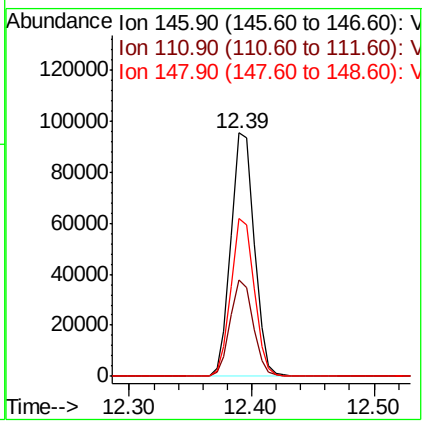


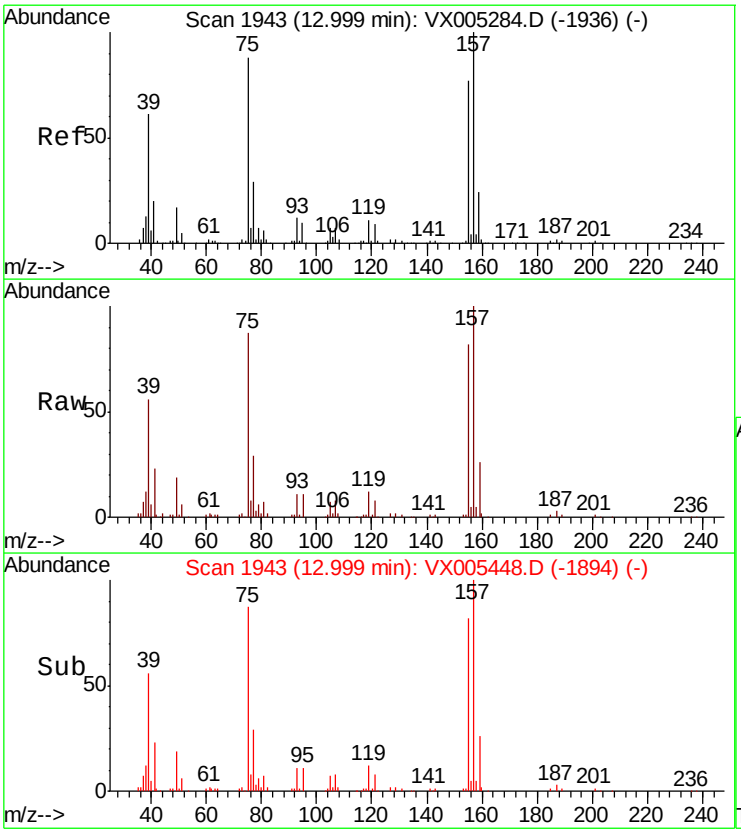
#91
1,2-Dichlorobenzene
Concen: 18.870 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:146 Resp: 125450

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.4	58.1
148	64.5	32.8	98.3

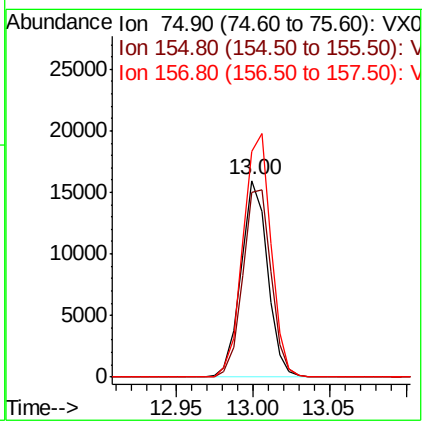


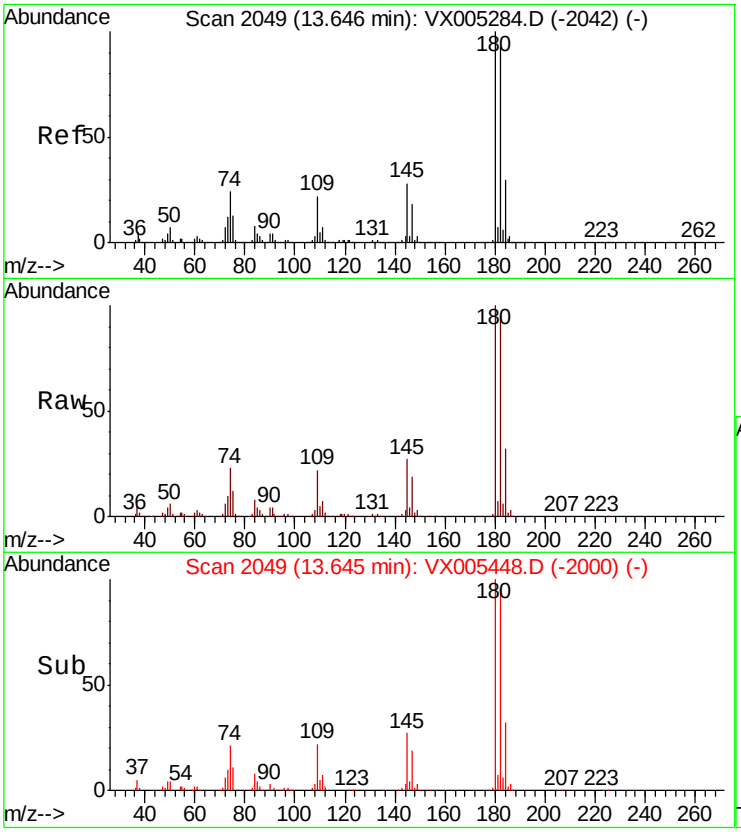


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.127 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion: 75 Resp: 19217

Ion	Ratio	Lower	Upper
75	100		
155	101.8	48.0	144.2
157	130.1	61.4	184.1



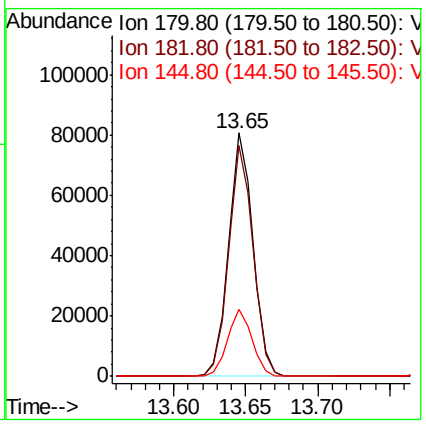


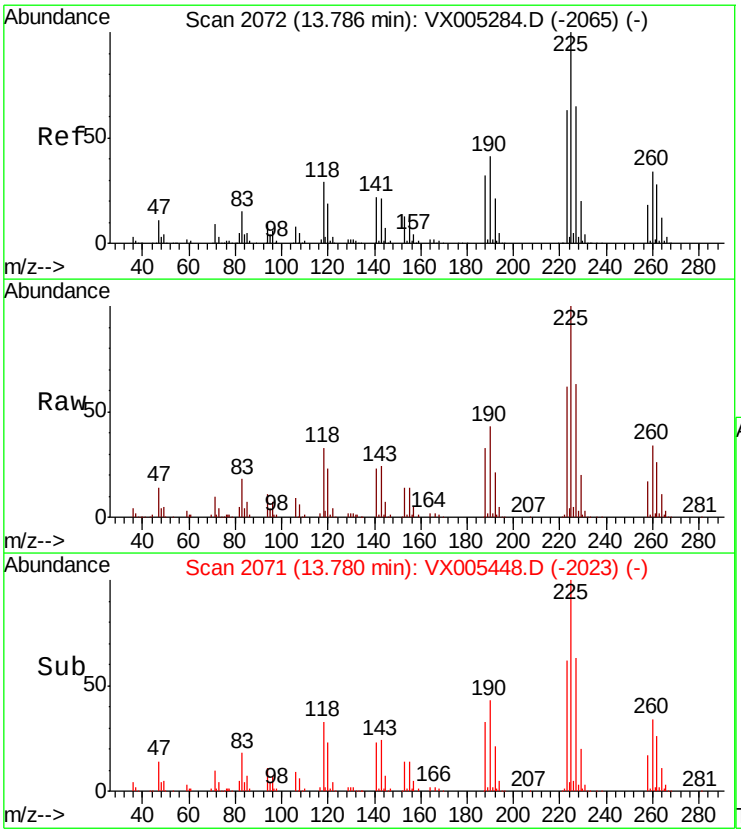
#93
1,2,4-Trichlorobenzene
Concen: 19.725 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:180 Resp: 96211

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.4	145.0
145	27.7	14.3	42.9

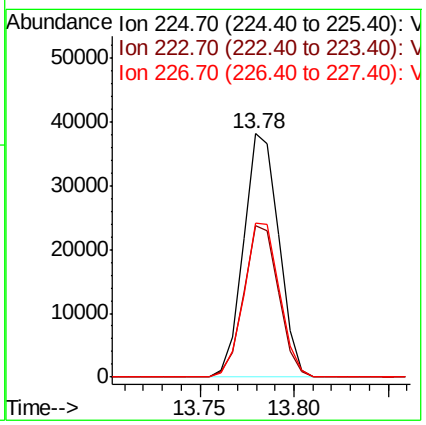


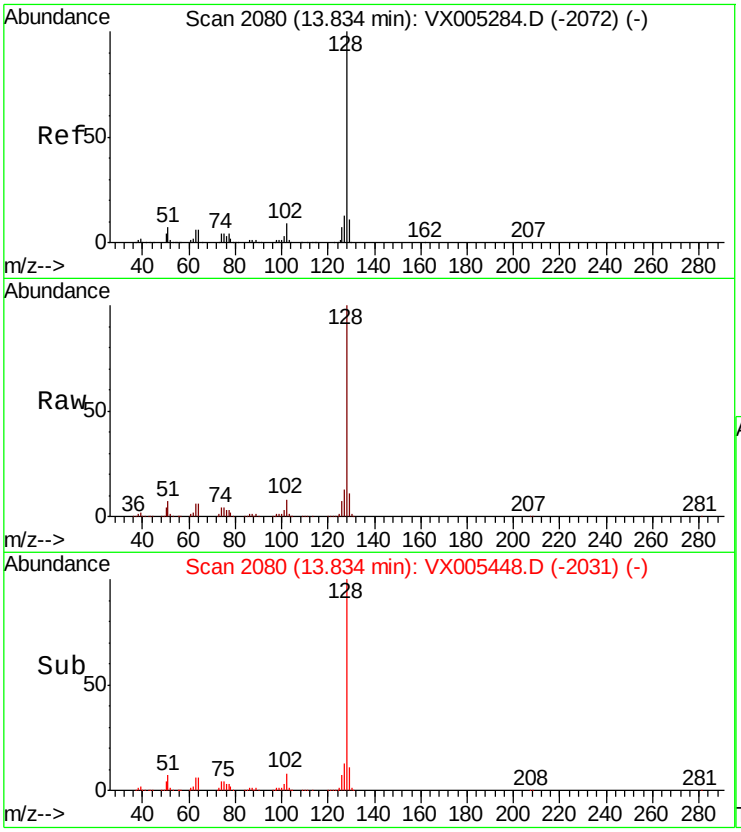


#94
Hexachlorobutadiene
Concen: 19.151 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:225 Resp: 49335

Ion	Ratio	Lower	Upper
225	100		
223	61.7	30.1	90.5
227	63.9	30.8	92.4



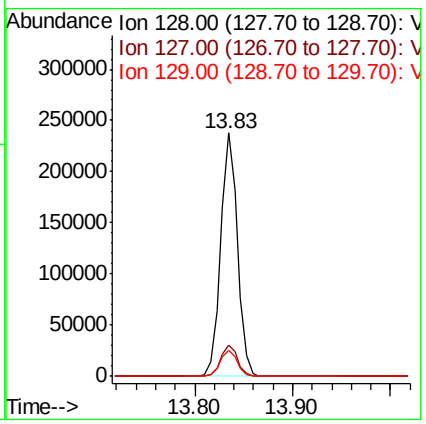


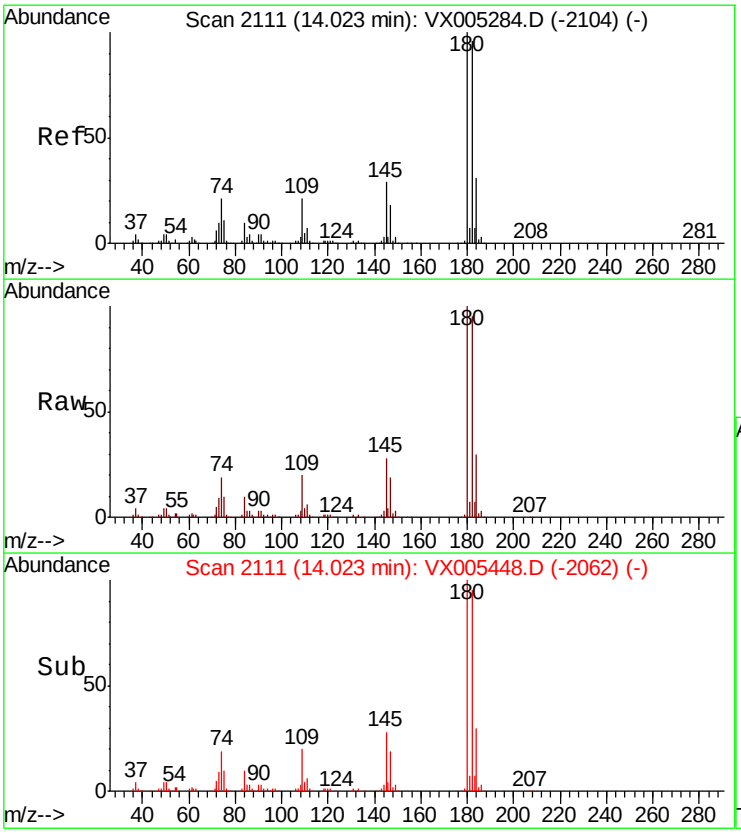
#95
Naphthalene
Concen: 19.917 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Instrument :
MSVOA_X
ClientSampleId :
VX1019MBS01

Tgt Ion:128 Resp: 281733

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	11.0	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 19.924 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005448.D
Acq: 19 Oct 2018 10:46

Tgt Ion:180 Resp: 99438

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.5	145.6
145	28.9	14.9	44.9