Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032819\
Data File : VX008513.D
Acq On : 28 Mar 2019 12:44
Operator : JC/SP
Sample : VX0328MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Quant Time: Mar 29 01:27:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	186986	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	319802	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	286583	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	132437	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	140123	49.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.86%			
35) Dibromofluoromethane	5.49	113	103347	49.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.12%			
50) Toluene-d8	8.71	98	417355	50.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.10%			
62) 4-Bromofluorobenzene	11.13	95	154240	49.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.84%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	39553	17.945	ug/l	97
3) Chloromethane	1.32	50	57589	20.322	ug/l	99
4) Vinyl Chloride	1.40	62	54994	17.870	ug/l	99
5) Bromomethane	1.64	94	28905	19.057	ug/l	99
6) Chloroethane	1.72	64	33831	18.557	ug/l	99
7) Trichlorofluoromethane	1.93	101	64102	18.392	ug/l	98
8) Diethyl Ether	2.18	74	30678	18.599	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	39801	18.895	ug/l	99
10) Methyl Iodide	2.51	142	41009	22.486	ug/l	100
11) Tert butyl alcohol	3.04	59	62204	99.041	ug/l	100
12) 1,1-Dichloroethene	2.37	96	40988	18.842	ug/l	92
13) Acrolein	2.29	56	38087	83.507	ug/l	98
14) Allyl chloride	2.73	41	91350	19.061	ug/l	99
15) Acrylonitrile	3.14	53	162566	98.711	ug/l	99
16) Acetone	2.44	43	147919	99.837	ug/l	98
17) Carbon Disulfide	2.57	76	116052	18.351	ug/l	98
18) Methyl Acetate	2.77	43	69807	19.618	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	155203	19.798	ug/l	97
20) Methylene Chloride	2.85	84	49580	20.122	ug/l	100
21) trans-1,2-Dichloroethene	3.17	96	43987	20.131	ug/l	97
22) Diisopropyl ether	3.85	45	186972	19.813	ug/l	98
23) Vinyl Acetate	3.81	43	822928	99.954	ug/l	100
24) 1,1-Dichloroethane	3.70	63	92000	19.311	ug/l	99
25) 2-Butanone	4.67	43	236055	99.380	ug/l	100
26) 2,2-Dichloropropane	4.59	77	60347	19.044	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	52064	19.572	ug/l	98
28) Bromochloromethane	5.02	49	44461	18.890	ug/l	99
29) Tetrahydrofuran	5.13	42	154075	98.421	ug/l	100
30) Chloroform	5.21	83	84909	19.748	ug/l	98
31) Cyclohexane	5.58	56	87361	19.226	ug/l	98
32) 1,1,1-Trichloroethane	5.50	97	65999	19.204	ug/l	99
36) 1,1-Dichloropropene	5.80	75	64225	18.835	ug/l	99
37) Ethyl Acetate	4.83	43	90029	20.381	ug/l	100
38) Carbon Tetrachloride	5.79	117	53844	18.922	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032819\
Data File : VX008513.D
Acq On : 28 Mar 2019 12:44
Operator : JC/SP
Sample : VX0328MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Quant Time: Mar 29 01:27:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	78109	19.168	ug/l		99
40) Benzene	6.14	78	199460	19.539	ug/l		99
41) Methacrylonitrile	5.04	41	50247	20.241	ug/l		99
42) 1,2-Dichloroethane	6.19	62	72044	19.276	ug/l		100
43) Isopropyl Acetate	6.45	43	139380	19.727	ug/l		100
44) Trichloroethene	7.21	130	45211	18.863	ug/l		97
45) 1,2-Dichloropropane	7.51	63	57435	19.795	ug/l		97
46) Dibromomethane	7.66	93	32589	19.234	ug/l		99
47) Bromodichloromethane	7.90	83	62013	19.122	ug/l		95
48) Methyl methacrylate	7.77	41	70125	19.836	ug/l		99
49) 1,4-Dioxane	7.74	88	27863	396.377	ug/l		100
51) 4-Methyl-2-Pentanone	8.64	43	463488	100.997	ug/l		100
52) Toluene	8.79	92	120990	19.822	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	67663	19.048	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	76438	18.924	ug/l		96
55) 1,1,2-Trichloroethane	9.21	97	49302	19.843	ug/l		99
56) Ethyl methacrylate	9.18	69	89387	19.930	ug/l		100
57) 1,3-Dichloropropane	9.37	76	86879	19.503	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	214411	92.484	ug/l		100
59) 2-Hexanone	9.49	43	359171	101.007	ug/l		99
60) Dibromochloromethane	9.58	129	44811	18.964	ug/l		99
61) 1,2-Dibromoethane	9.67	107	49760	19.625	ug/l		100
64) Tetrachloroethene	9.34	164	38155	19.666	ug/l		99
65) Chlorobenzene	10.13	112	121740	19.534	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	41739	19.412	ug/l		98
67) Ethyl Benzene	10.25	91	229732	19.531	ug/l		99
68) m/p-Xylenes	10.36	106	167267	39.090	ug/l		99
69) o-Xylene	10.69	106	81803	19.700	ug/l		100
70) Styrene	10.71	104	143045	19.943	ug/l		99
71) Bromoform	10.85	173	31145	18.341	ug/l	#	100
73) Isopropylbenzene	11.02	105	217289	20.167	ug/l		100
74) N-amyl acetate	10.90	43	127402	20.429	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	82208	19.665	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	90426	22.967	ug/l		82
77) Bromobenzene	11.26	156	51446	19.674	ug/l		99
78) n-propylbenzene	11.36	91	252039	19.969	ug/l		99
79) 2-Chlorotoluene	11.42	91	152326	19.842	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	181935	19.973	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	22603	18.387	ug/l		91
82) 4-Chlorotoluene	11.51	91	174396	19.694	ug/l		100
83) tert-Butylbenzene	11.77	119	175196	19.935	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	184752	20.053	ug/l		98
85) sec-Butylbenzene	11.94	105	210447	20.108	ug/l		100
86) p-Isopropyltoluene	12.06	119	187101	20.261	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	90710	19.415	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	90905	19.279	ug/l		99
89) n-Butylbenzene	12.38	91	173628	19.848	ug/l		99
90) Hexachloroethane	12.59	117	29103	18.917	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	92200	19.706	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	18157	19.920	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032819\
Data File : VX008513.D
Acq On : 28 Mar 2019 12:44
Operator : JC/SP
Sample : VX0328MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Quant Time: Mar 29 01:27:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	63304	20.096	ug/l	99
94) Hexachlorobutadiene	13.78	225	29607	19.794	ug/l	98
95) Naphthalene	13.83	128	228962	21.201	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	65824	20.795	ug/l	99

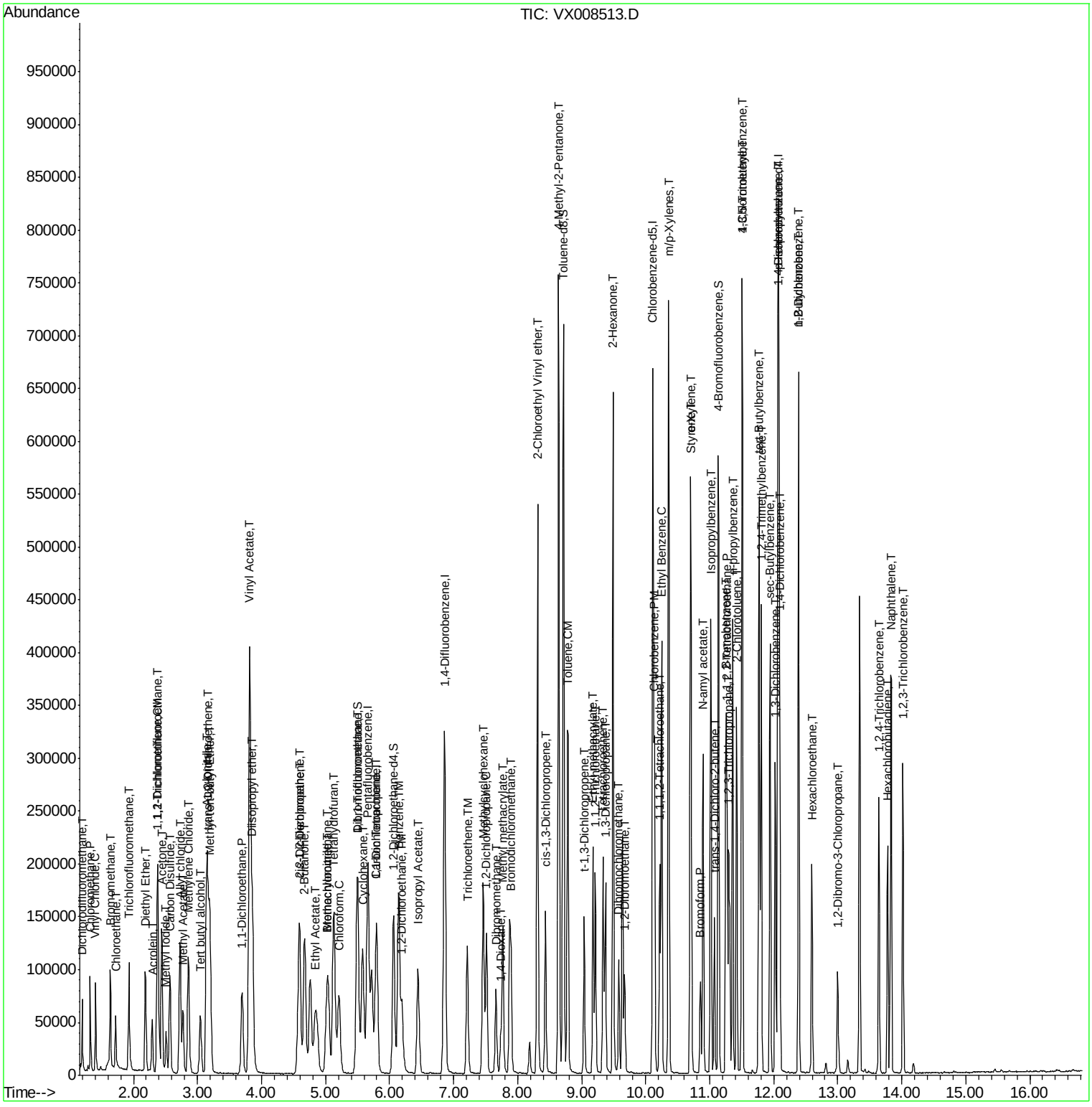
(#) = qualifier out of range (m) = manual integration (+) = signals summed

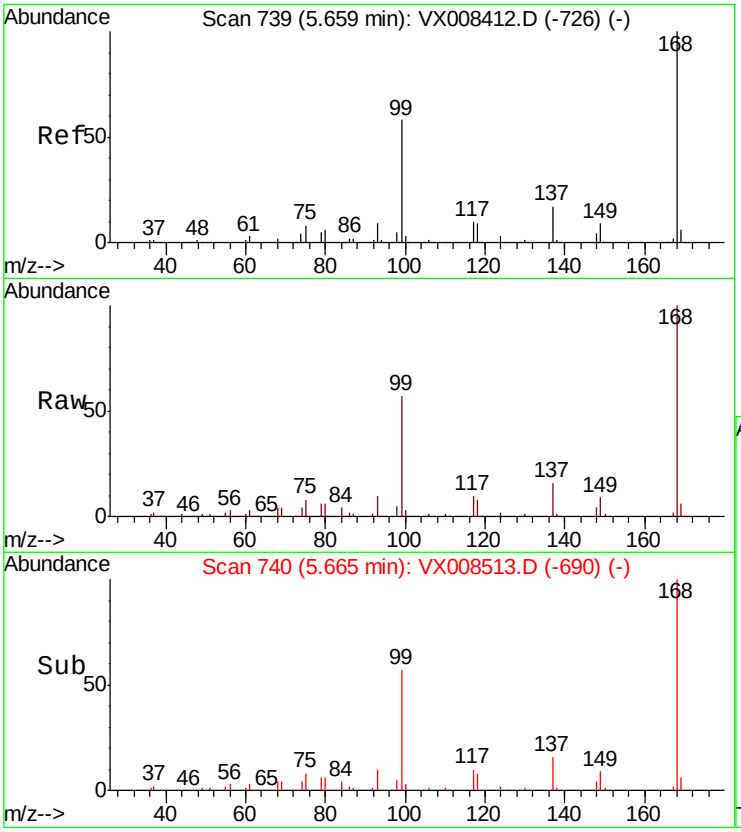
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032819\
Data File : VX008513.D
Acq On : 28 Mar 2019 12:44
Operator : JC/SP
Sample : VX0328MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Quant Time: Mar 29 01:27:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration



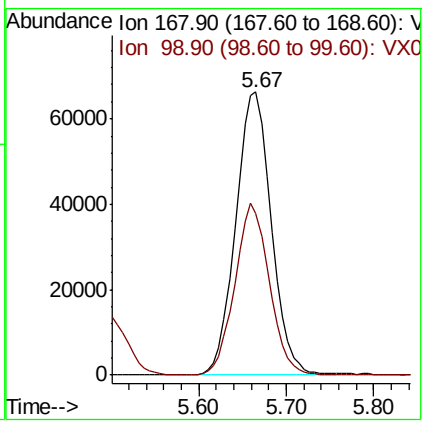


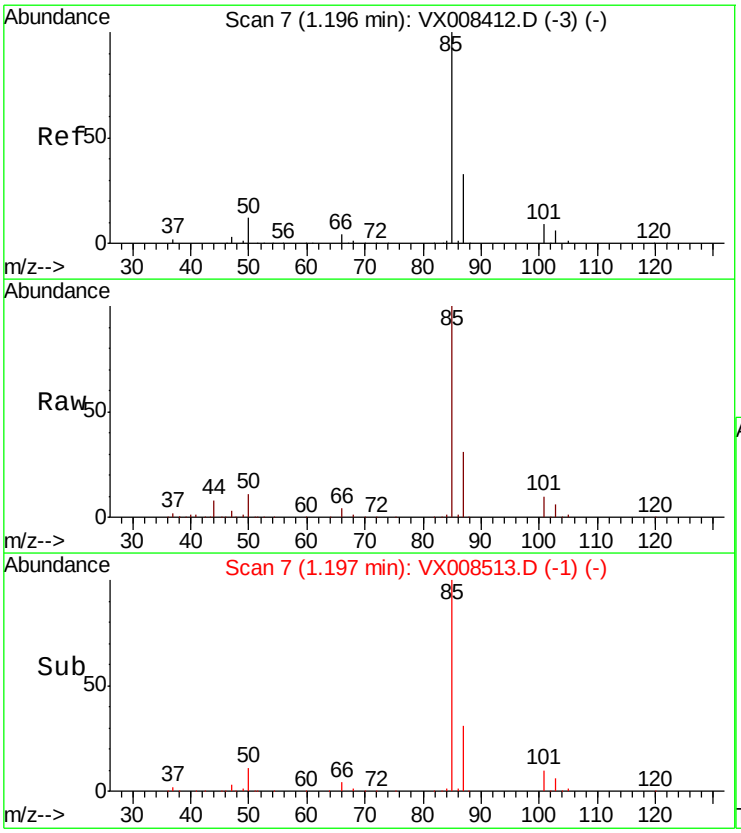
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion:168 Resp: 186986

Ion	Ratio	Lower	Upper
168	100		
99	57.0	46.0	69.0

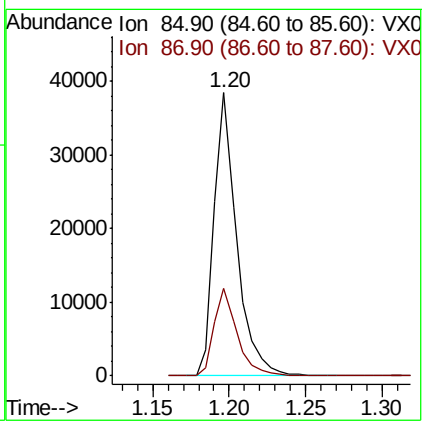


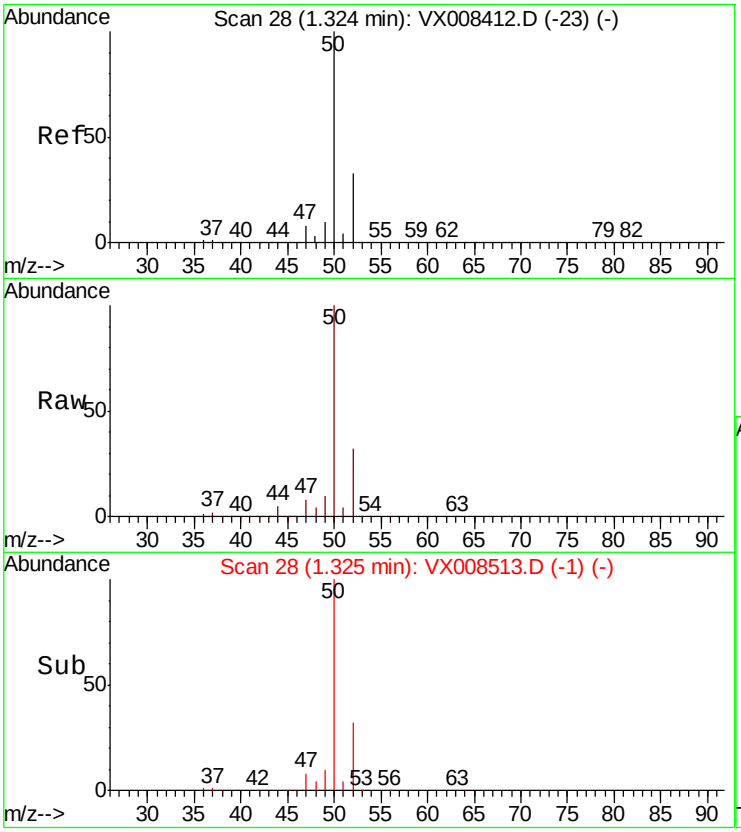


#2
Dichlorodifluoromethane
Concen: 17.945 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 85 Resp: 39553

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.4	49.1



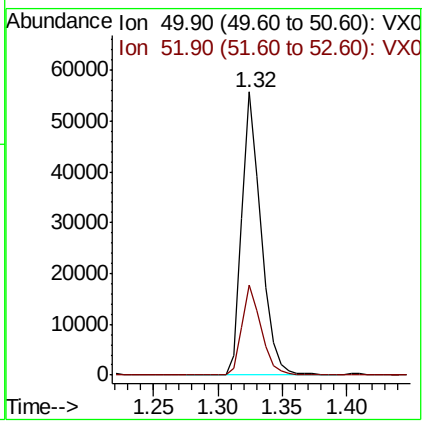


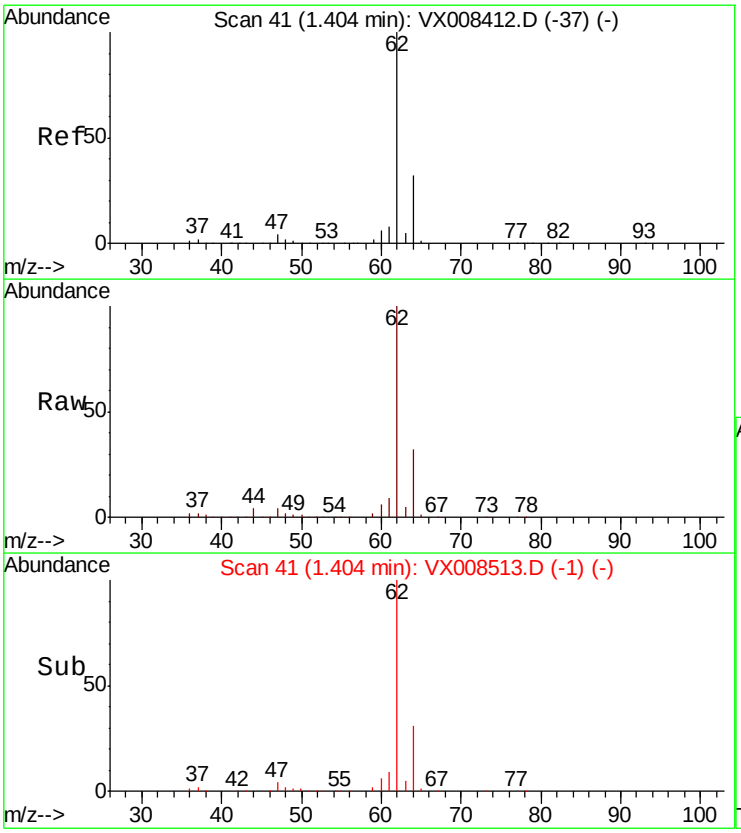
#3
Chloromethane
Concen: 20.322 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 50 Resp: 57589

Ion	Ratio	Lower	Upper
50	100		
52	32.0	26.2	39.2

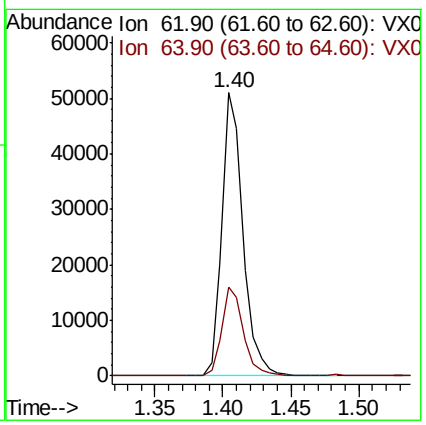


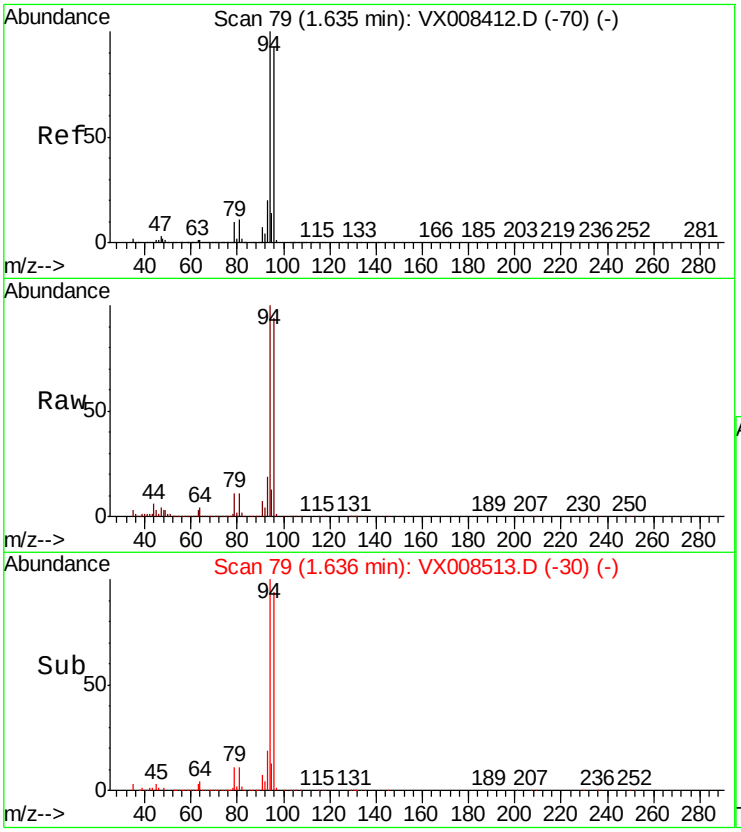


#4
Vinyl Chloride
Concen: 17.870 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 62 Resp: 54994

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.5	38.3



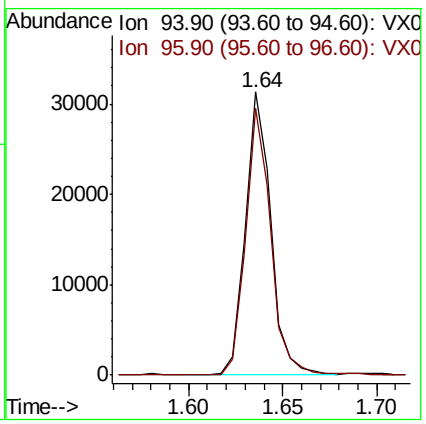


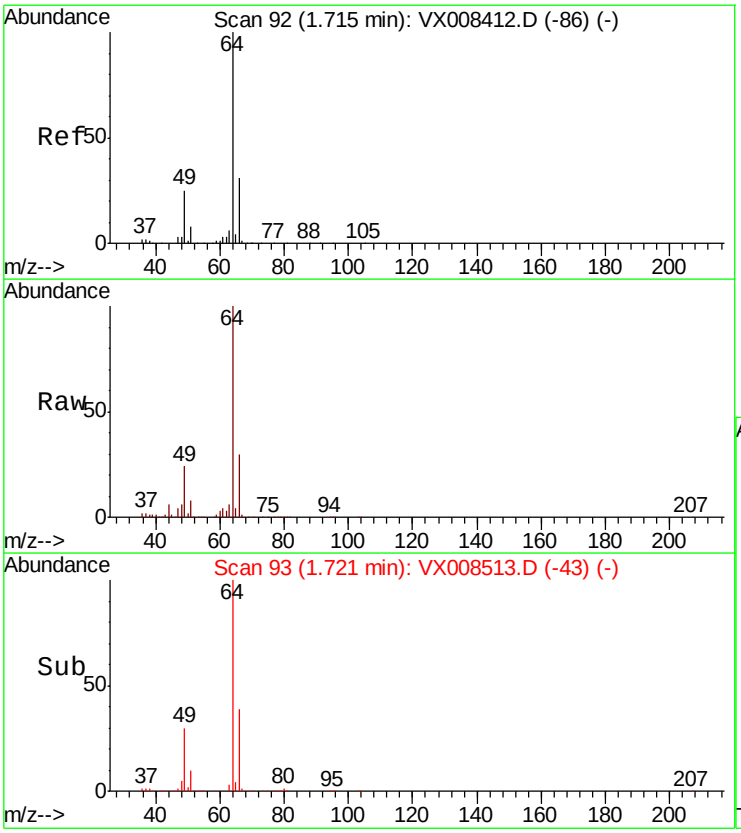
#5
Bromomethane
Concen: 19.057 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 94 Resp: 28905

Ion	Ratio	Lower	Upper
94	100		
96	94.2	74.8	112.2

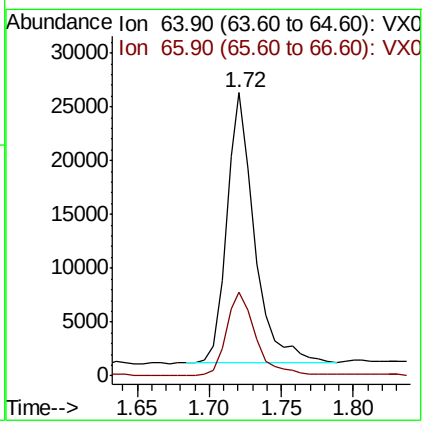


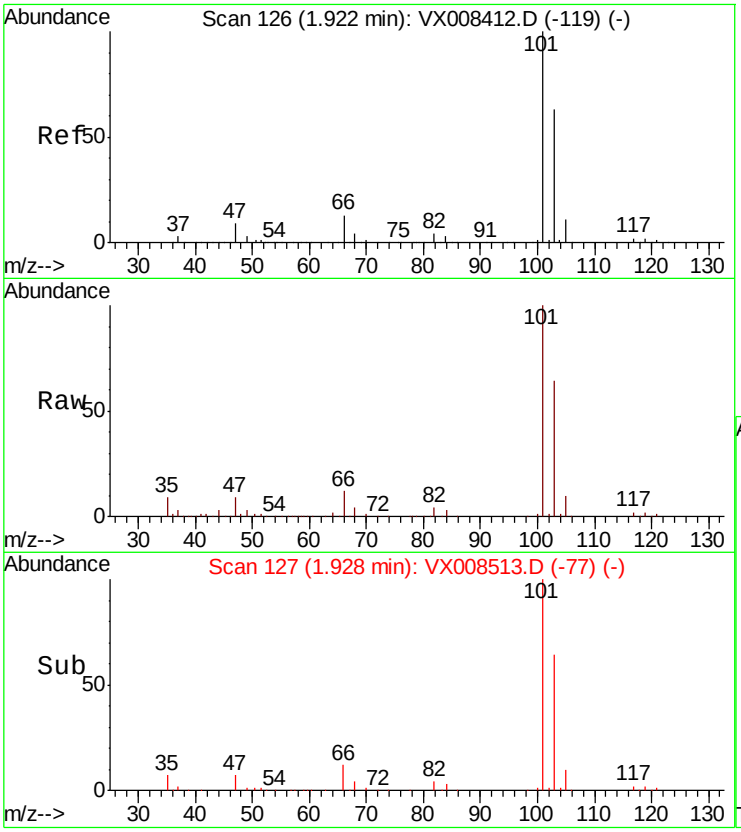


#6
Chloroethane
Concen: 18.557 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 64 Resp: 33831

Ion	Ratio	Lower	Upper
64	100		
66	30.7	25.1	37.7



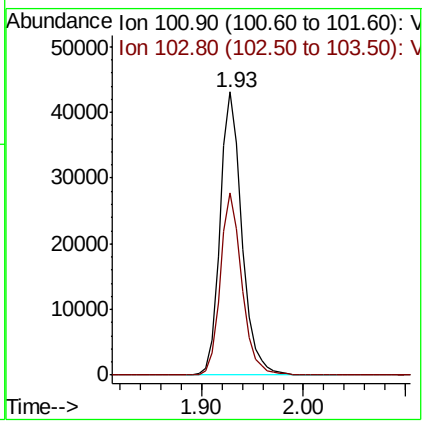


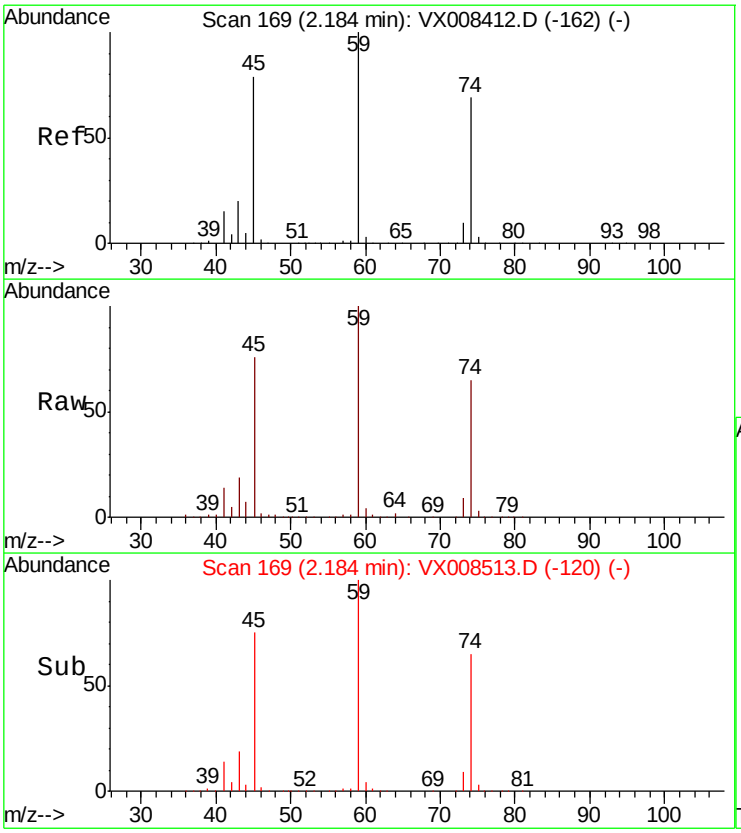
#7
Trichlorofluoromethane
Concen: 18.392 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion:101 Resp: 64102

Ion	Ratio	Lower	Upper
101	100		
103	64.3	50.2	75.4

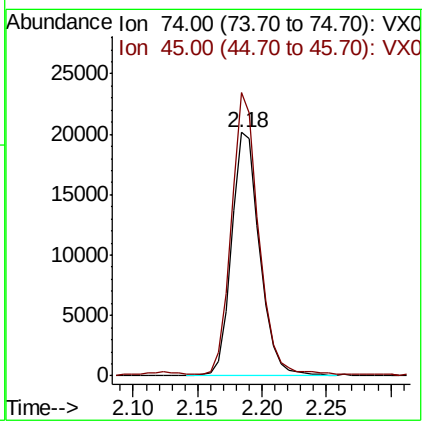


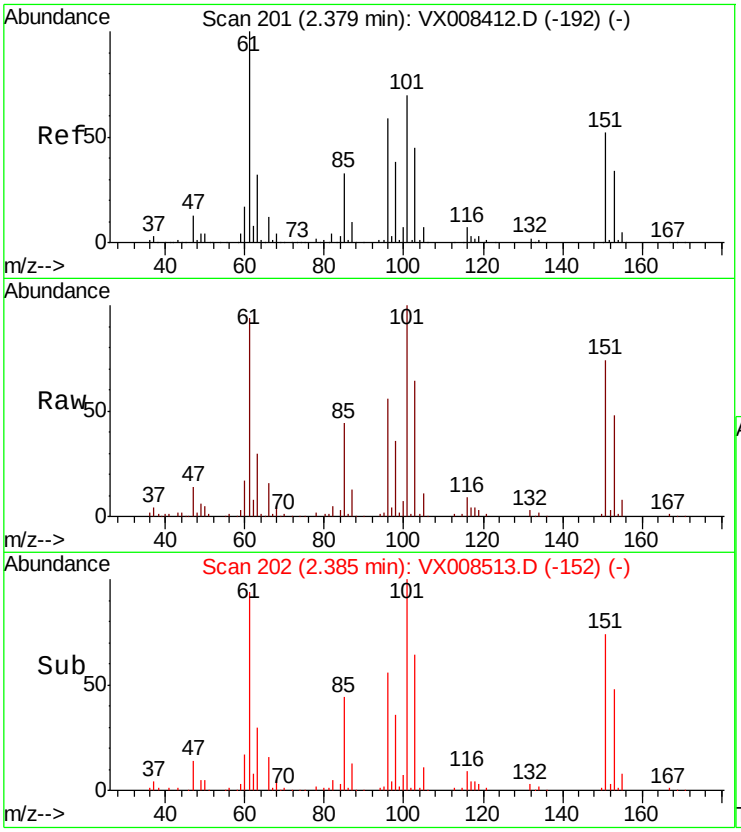


#8
Diethyl Ether
Concen: 18.599 ug/l
RT: 2.18 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 74 Resp: 30678

Ion	Ratio	Lower	Upper
74	100		
45	112.7	56.4	169.2



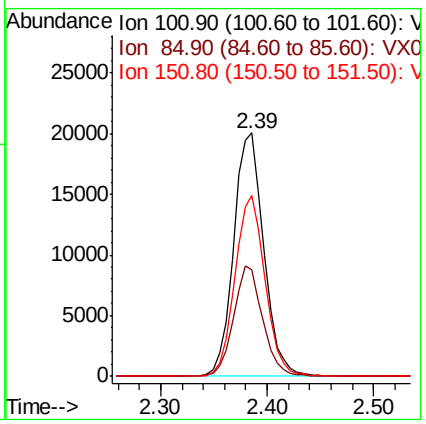


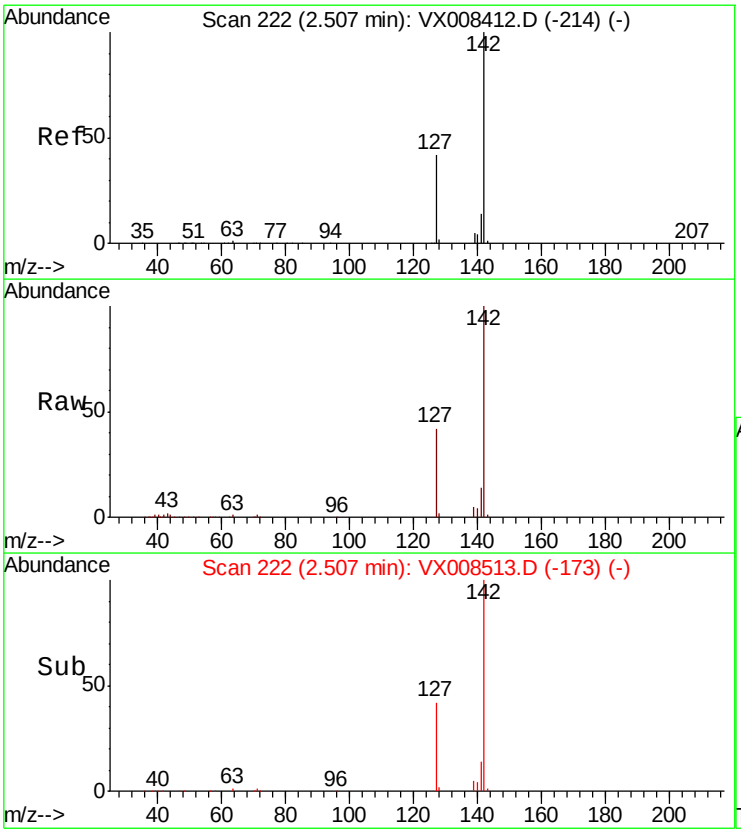
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.895 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion:101 Resp: 39801

Ion	Ratio	Lower	Upper
101	100		
85	43.8	36.0	54.0
151	74.2	59.2	88.8

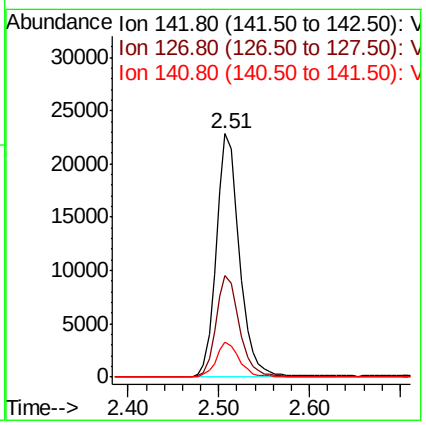


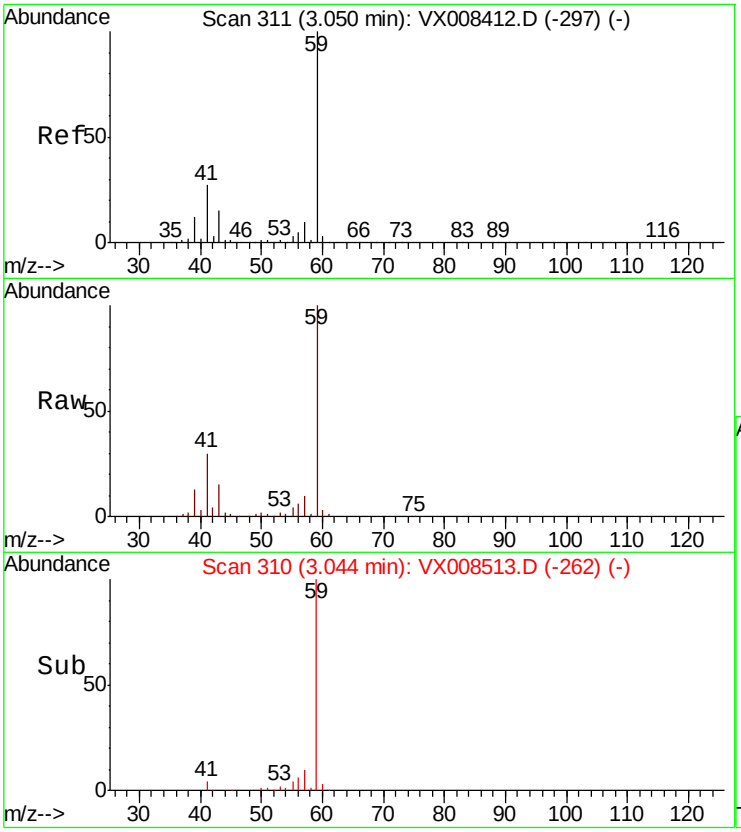


#10
Methyl Iodide
Concen: 22.486 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:142 Resp: 41009

Ion	Ratio	Lower	Upper
142	100		
127	41.9	33.6	50.4
141	14.2	11.3	16.9



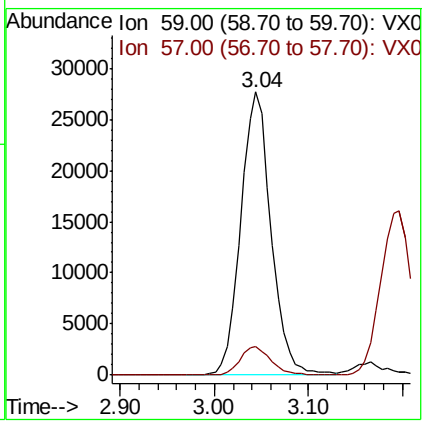


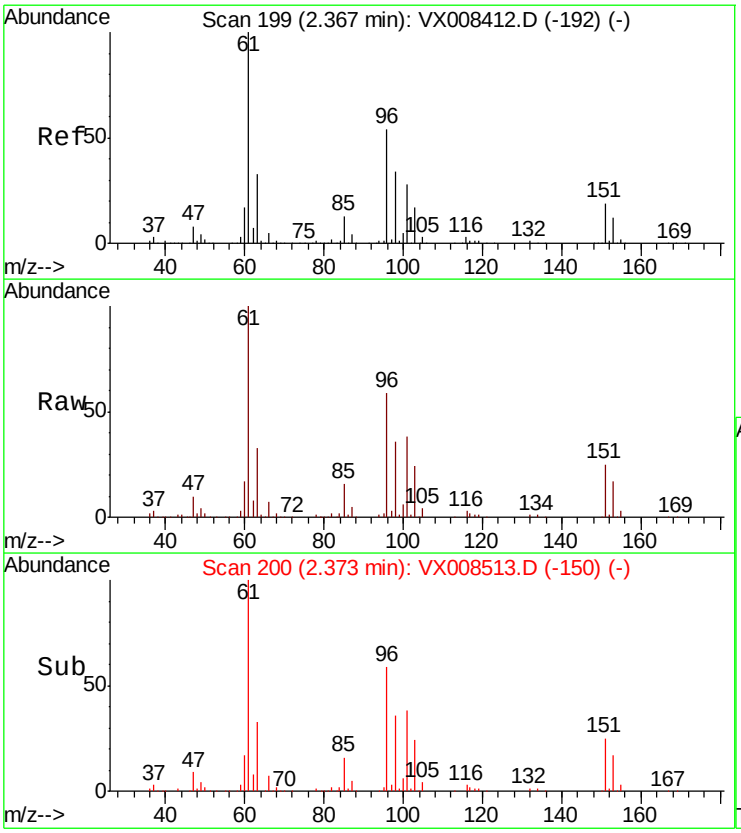
#11
Tert butyl alcohol
Concen: 99.041 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 59 Resp: 62204

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.4

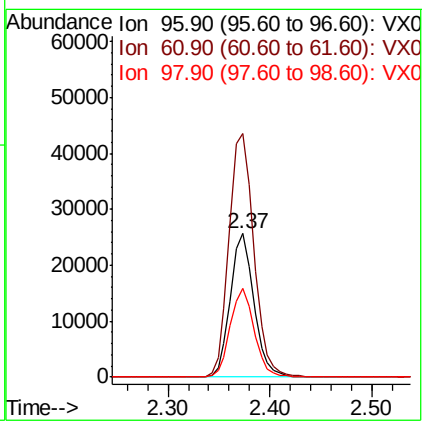


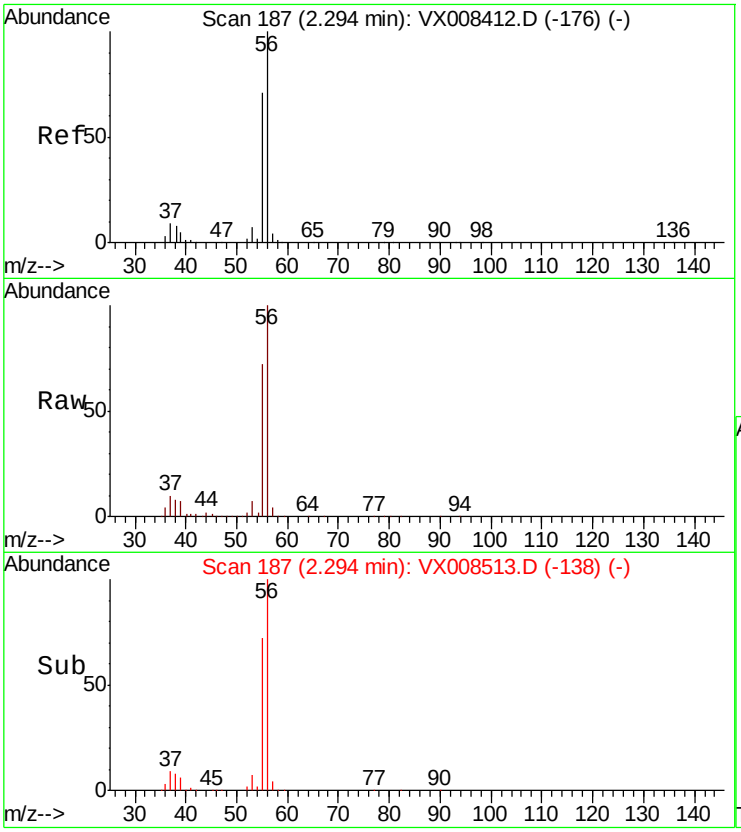


#12
1,1-Dichloroethene
Concen: 18.842 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 96 Resp: 40988

Ion	Ratio	Lower	Upper
96	100		
61	169.7	146.9	220.3
98	61.6	50.1	75.1



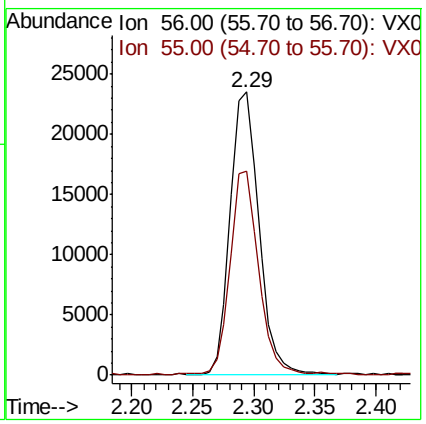


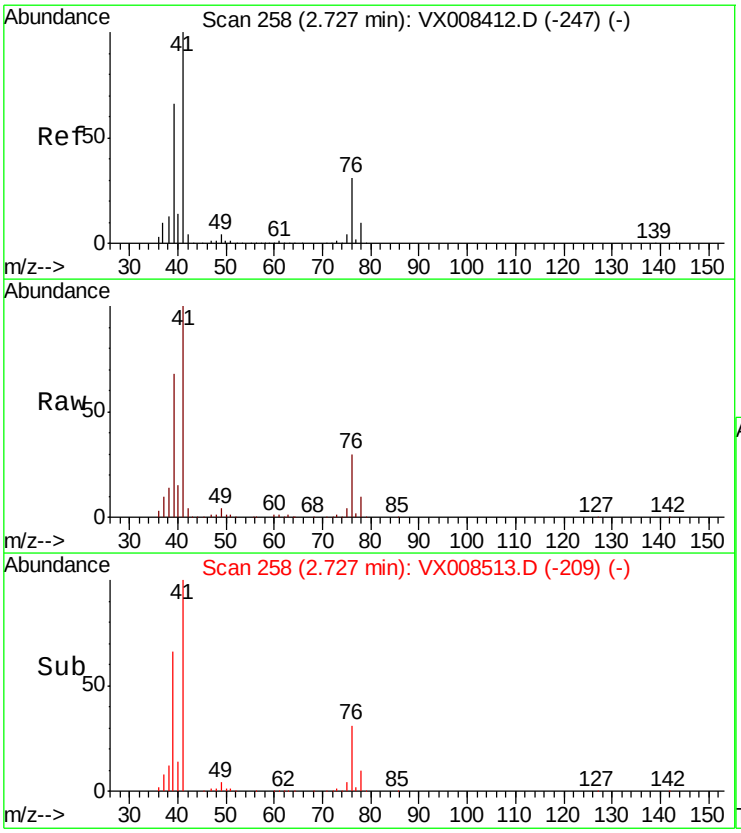
#13
Acrolein
Concen: 83.507 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 56 Resp: 38087

Ion	Ratio	Lower	Upper
56	100		
55	72.2	56.5	84.7

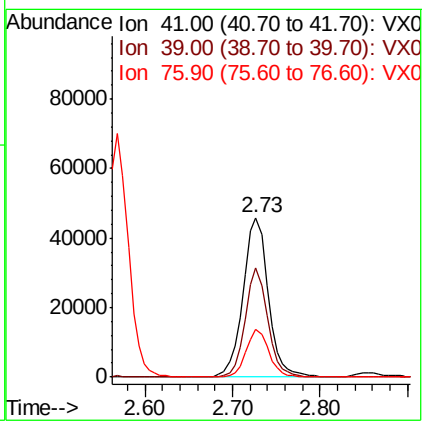


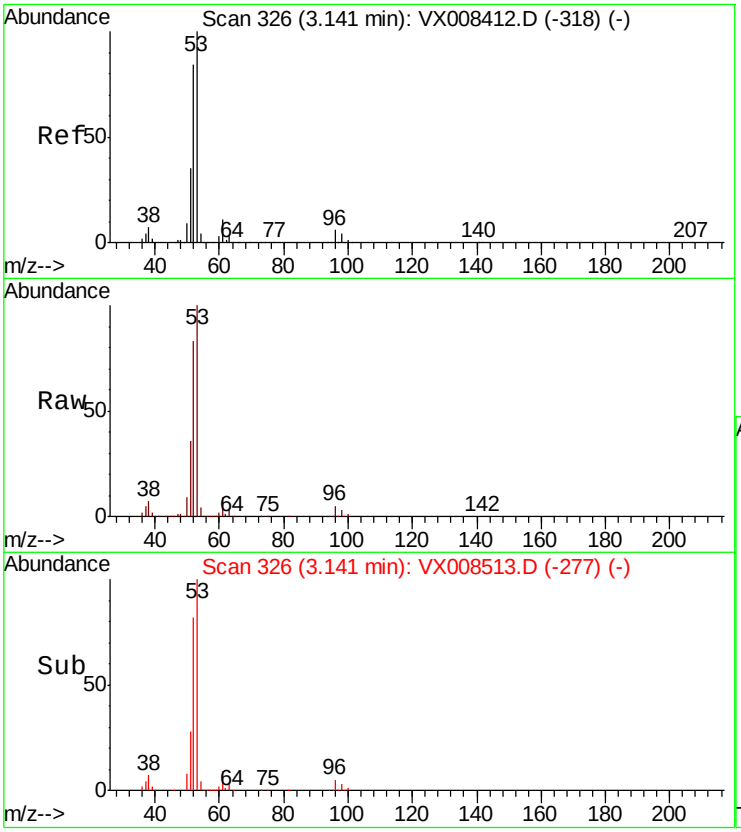


#14
Allyl chloride
Concen: 19.061 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 41 Resp: 91350

Ion	Ratio	Lower	Upper
41	100		
39	61.8	49.6	74.4
76	27.3	22.6	34.0



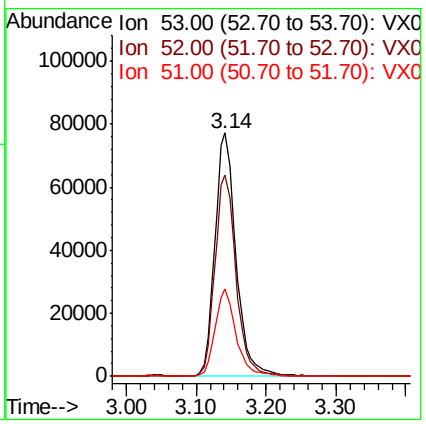


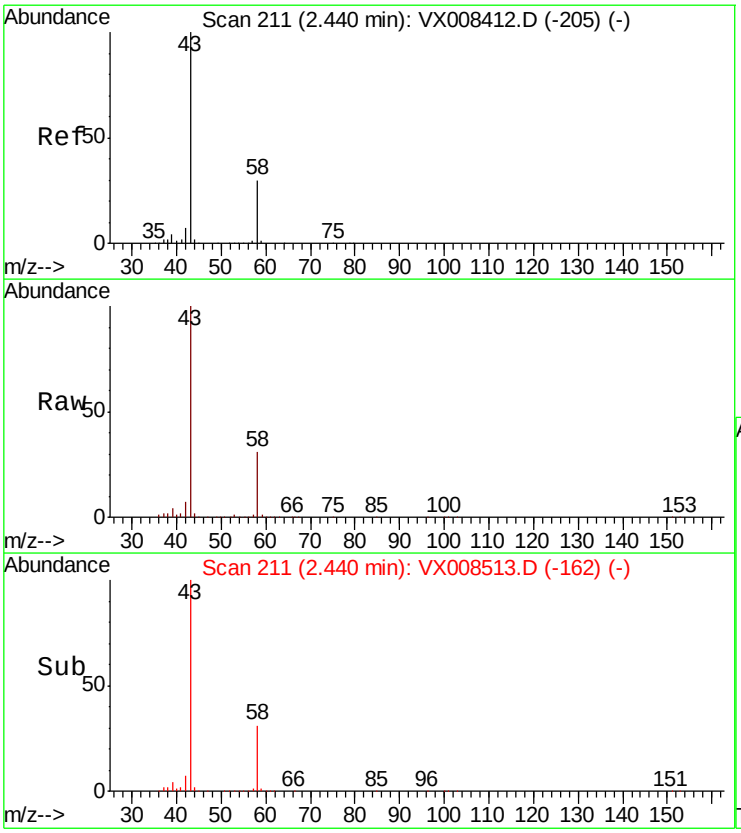
#15
Acrylonitrile
Concen: 98.711 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 53 Resp: 162566

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.5	99.7
51	35.7	28.3	42.5

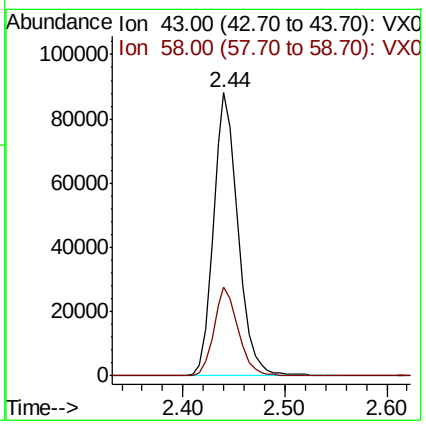


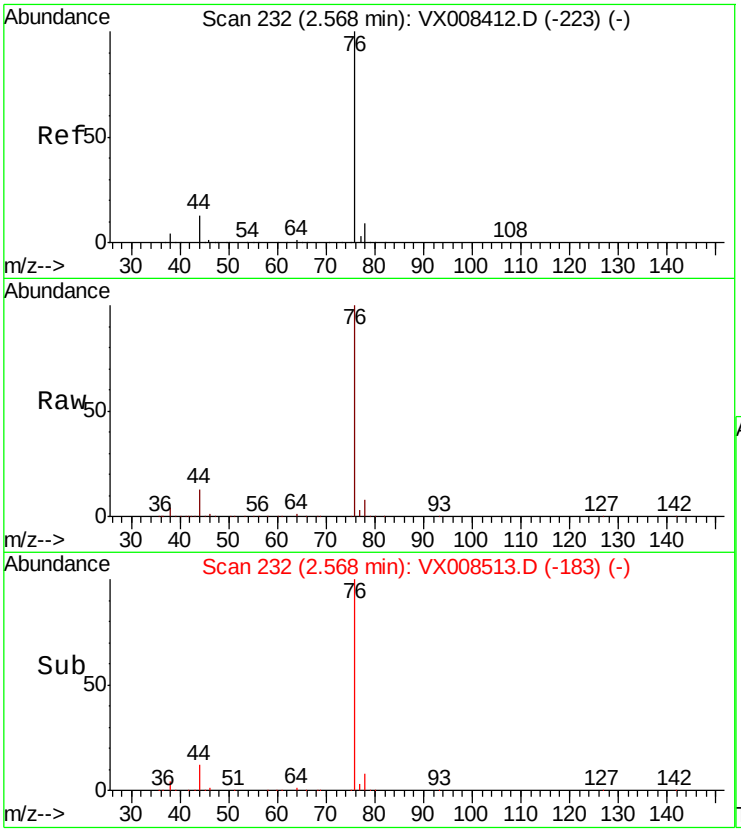


#16
Acetone
Concen: 99.837 ug/l
RT: 2.44 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 43 Resp: 147919

Ion	Ratio	Lower	Upper
43	100		
58	31.2	24.2	36.2



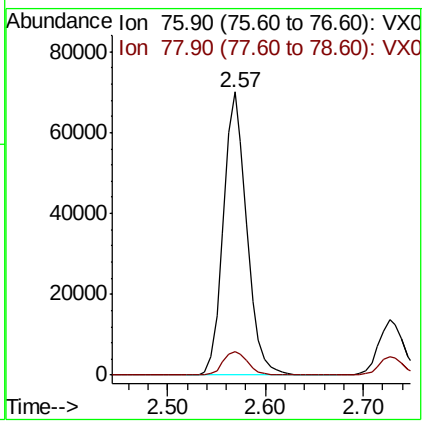


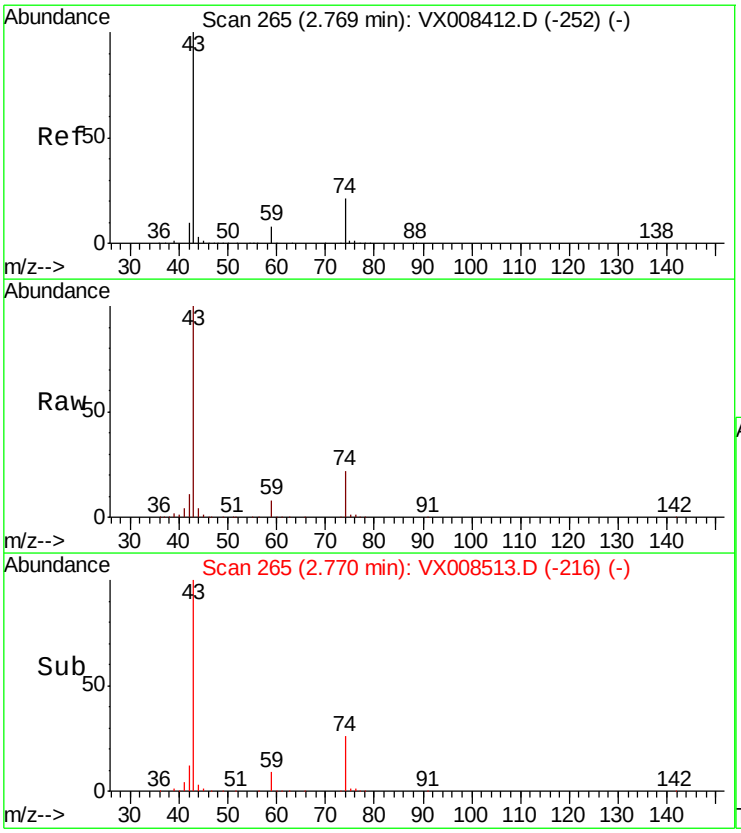
#17
Carbon Disulfide
Concen: 18.351 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 76 Resp: 116052

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.4	11.2

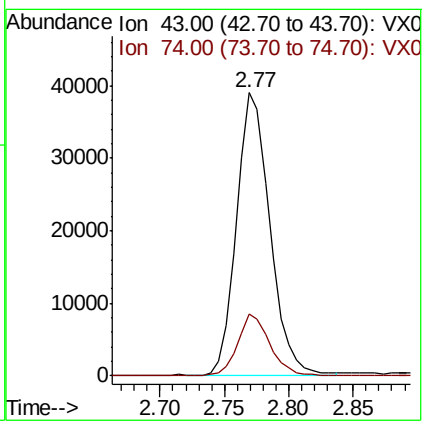


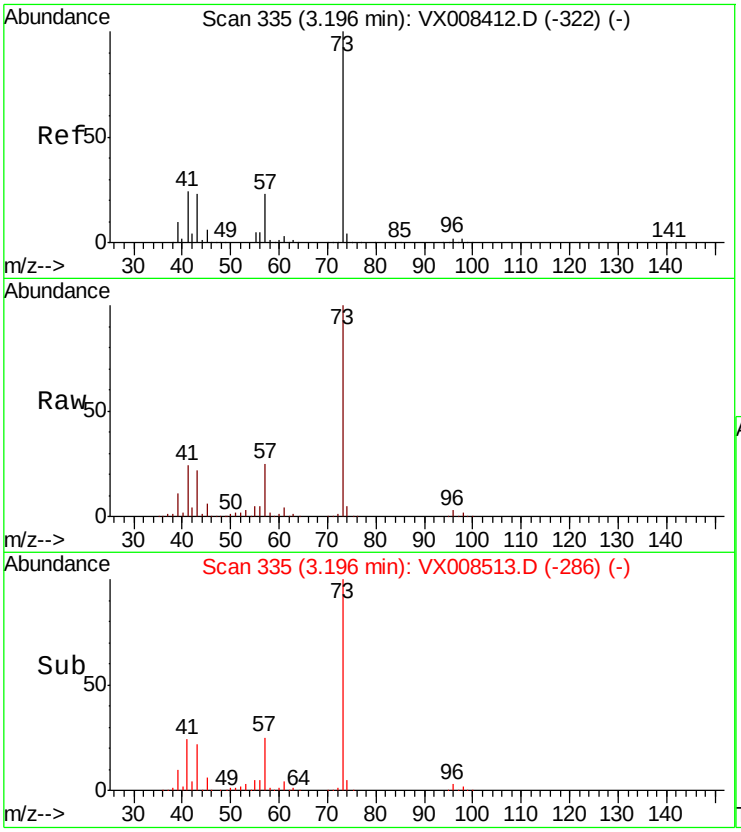


#18
Methyl Acetate
Concen: 19.618 ug/l
RT: 2.77 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 43 Resp: 69807

Ion	Ratio	Lower	Upper
43	100		
74	21.0	16.7	25.1



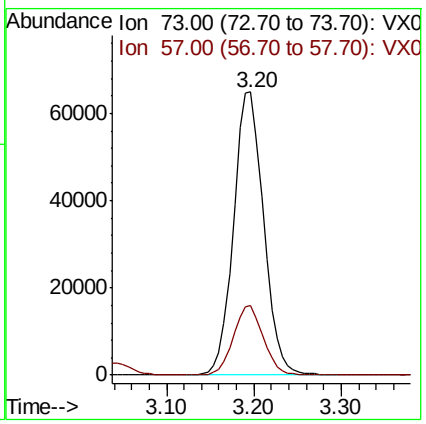


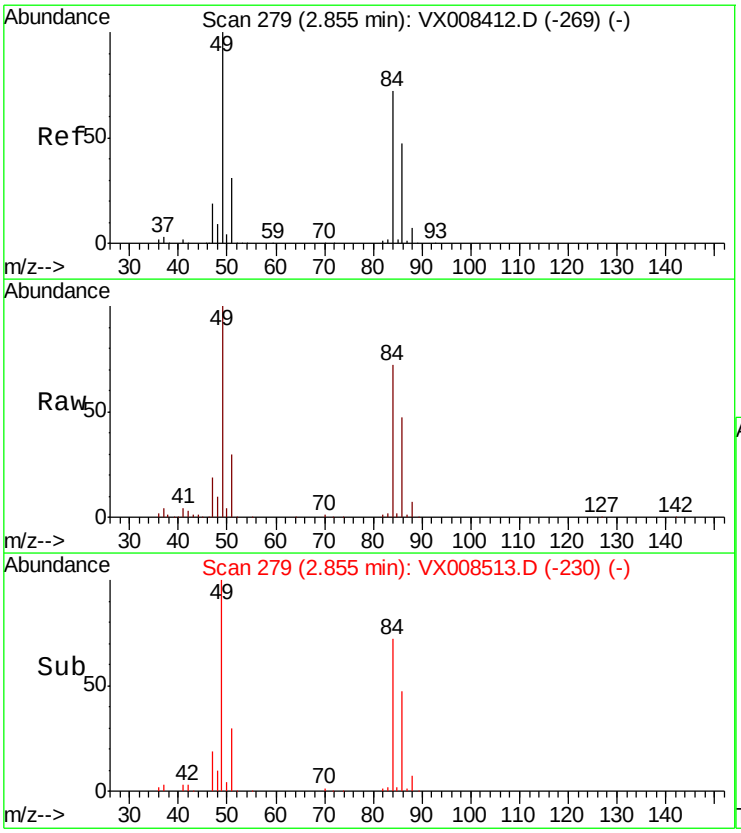
#19
Methyl tert-butyl Ether
Concen: 19.798 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 73 Resp: 155203

Ion	Ratio	Lower	Upper
73	100		
57	24.7	18.6	28.0

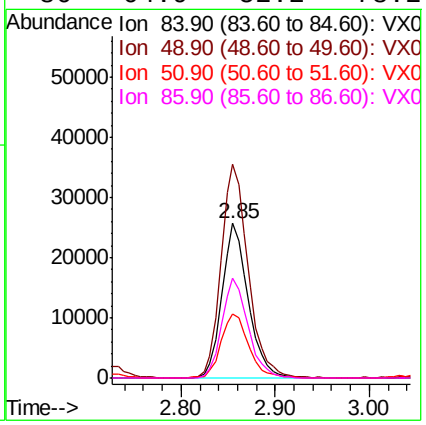


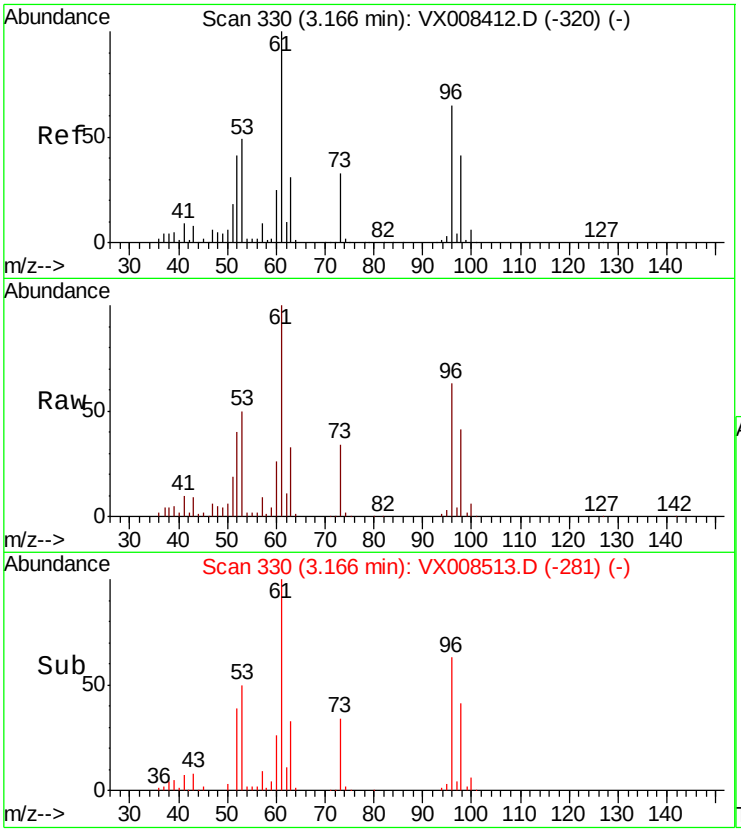


#20
Methylene Chloride
Concen: 20.122 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 84 Resp: 49580

Ion	Ratio	Lower	Upper
84	100		
49	138.0	110.6	165.8
51	41.6	33.9	50.9
86	64.9	52.2	78.2



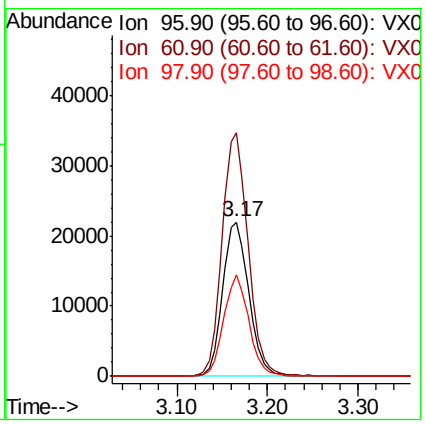


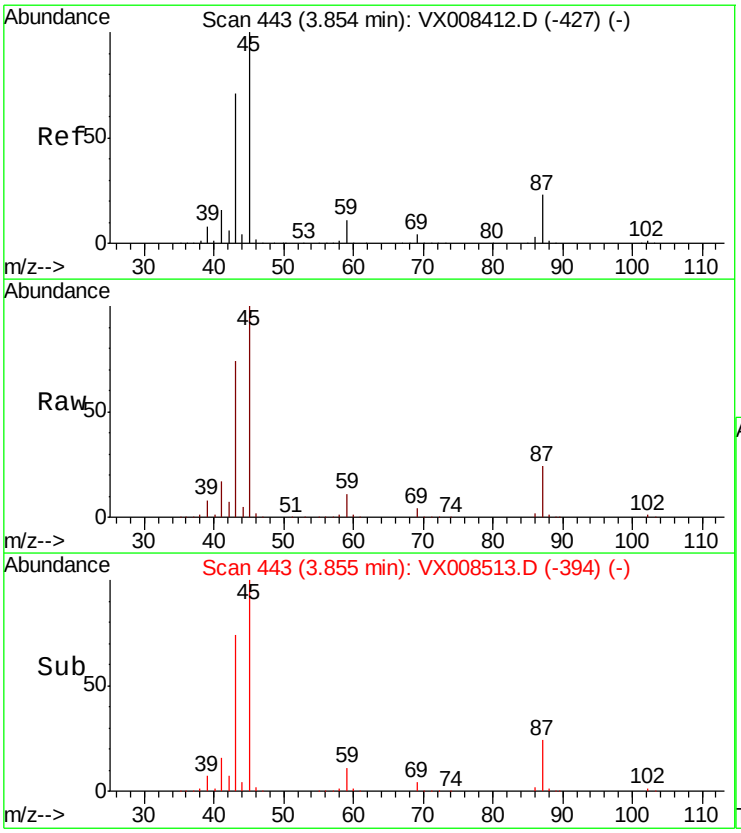
#21
trans-1,2-Dichloroethene
Concen: 20.131 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 96 Resp: 43987

Ion	Ratio	Lower	Upper
96	100		
61	158.0	122.6	184.0
98	65.5	50.9	76.3

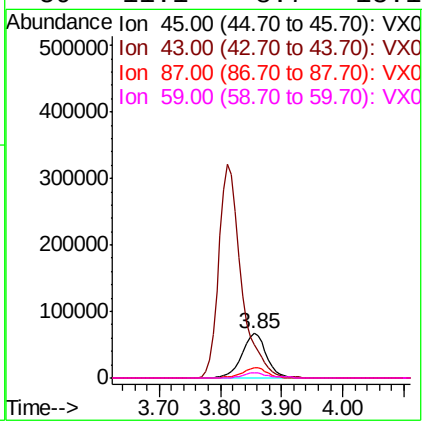


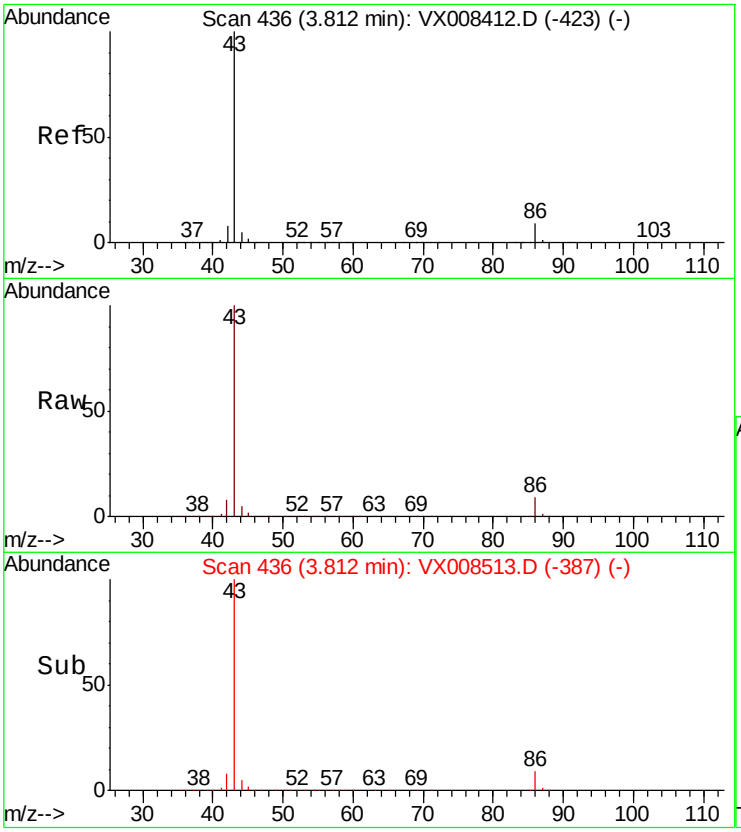


#22
Diisopropyl ether
Concen: 19.813 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 45 Resp: 186972

Ion	Ratio	Lower	Upper
45	100		
43	73.9	57.1	85.7
87	24.1	18.8	28.2
59	11.1	8.7	13.1



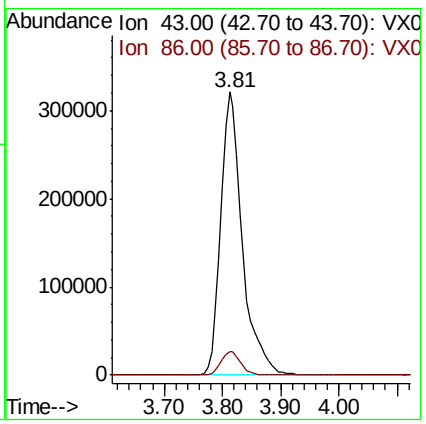


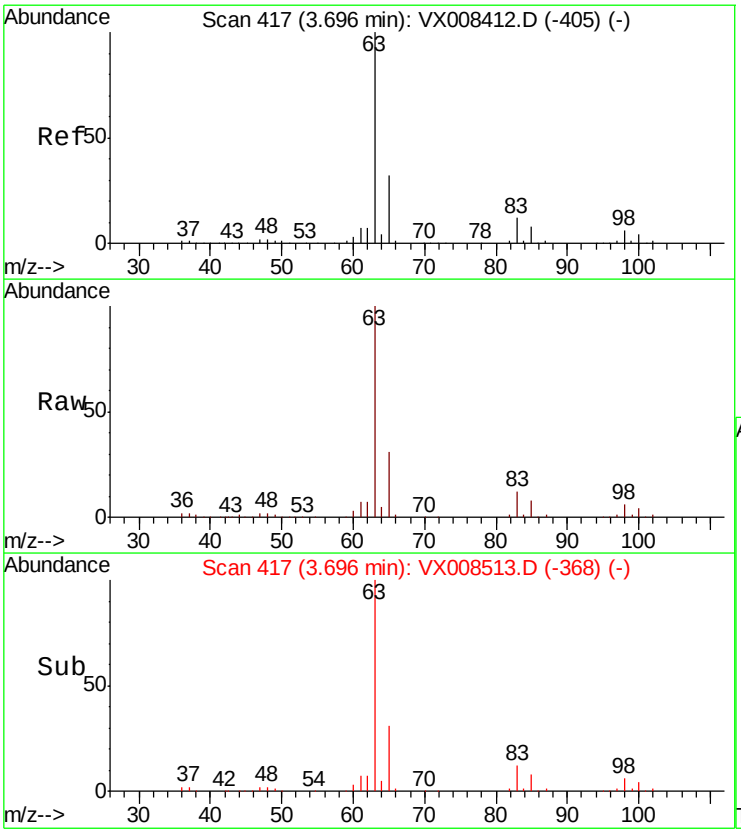
#23
Vinyl Acetate
Concen: 99.954 ug/l
RT: 3.81 min Scan# 436
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 43 Resp: 822928

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.9	10.3

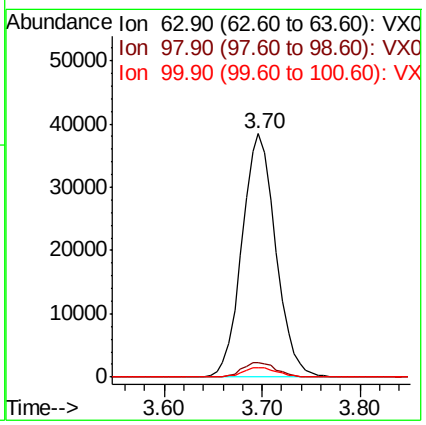


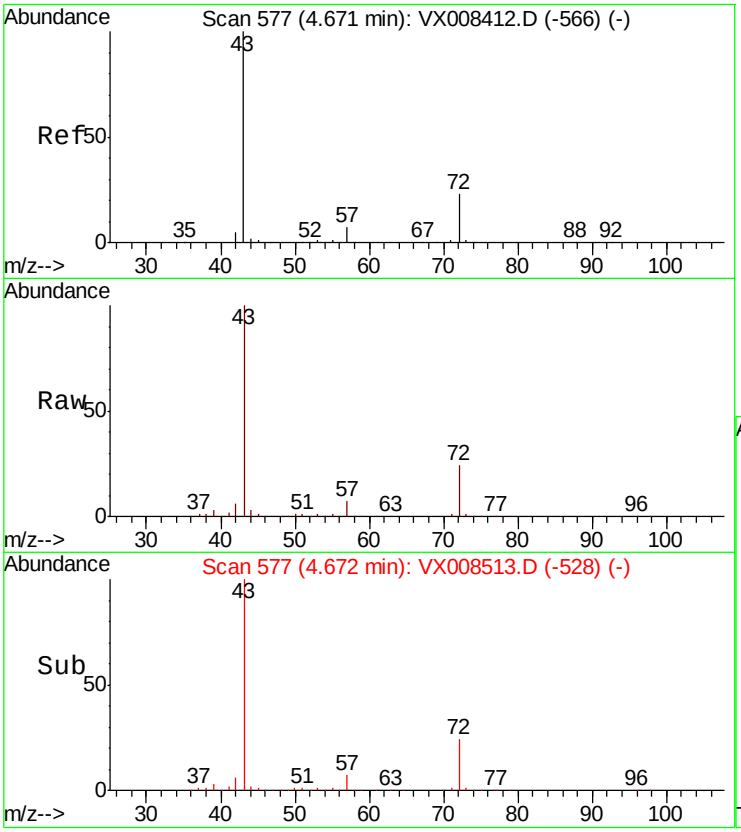


#24
1,1-Dichloroethane
Concen: 19.311 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 63 Resp: 92000

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.2	9.6
100	3.7	2.0	5.8



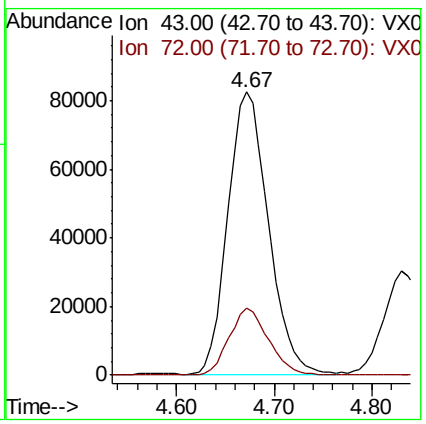


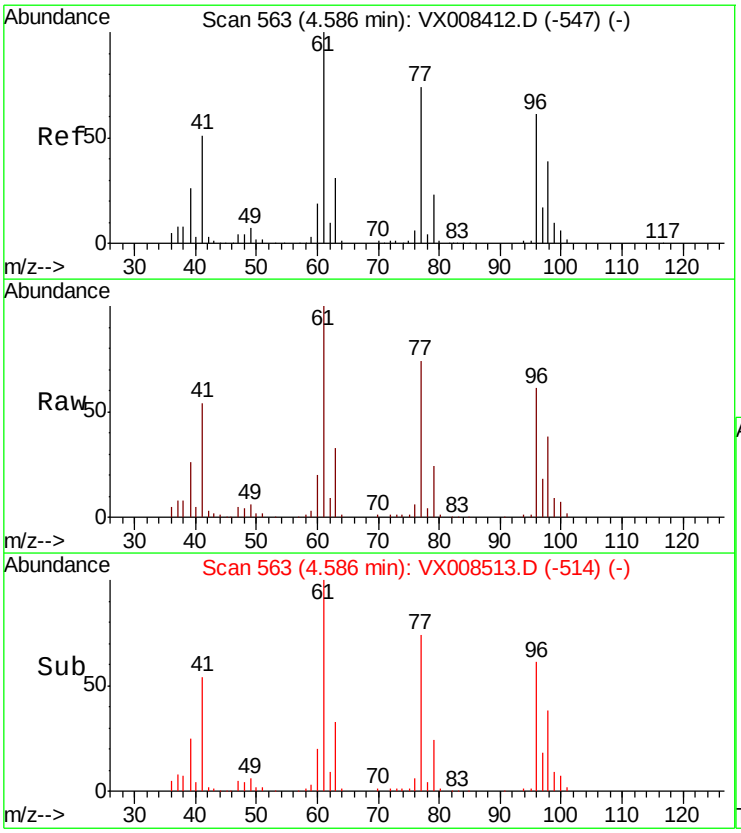
#25
2-Butanone
Concen: 99.380 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 43 Resp: 236055

Ion	Ratio	Lower	Upper
43	100		
72	23.5	18.6	28.0

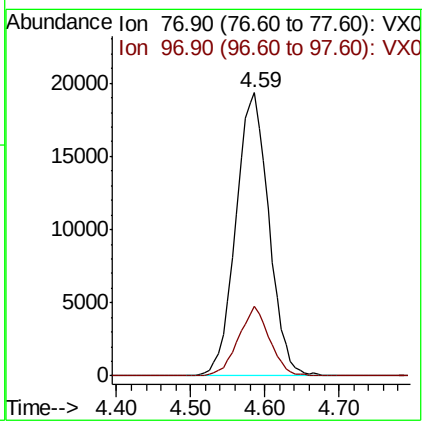


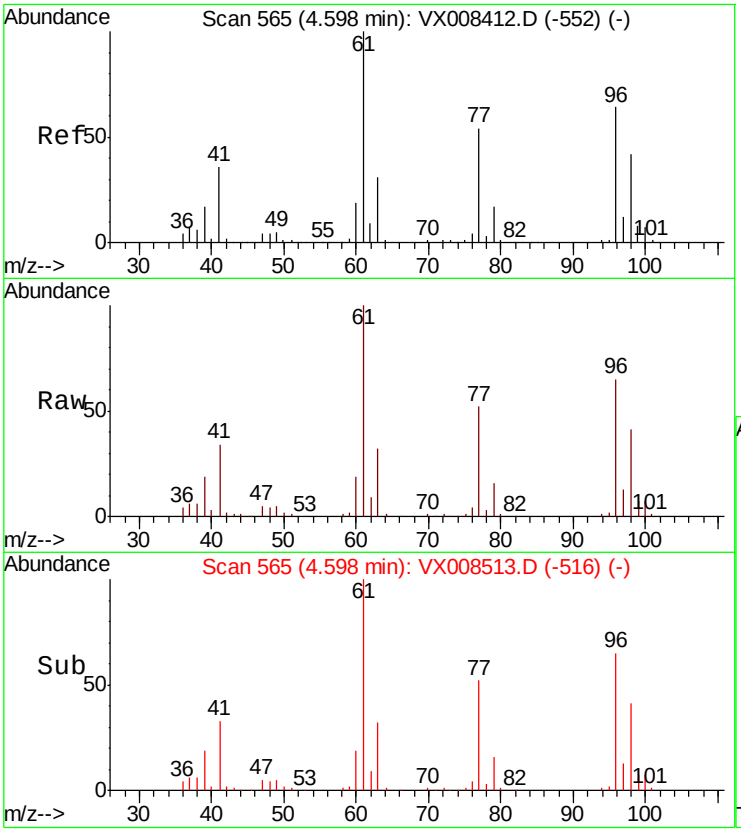


#26
2,2-Dichloropropane
Concen: 19.044 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 77 Resp: 60347

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.2	33.6



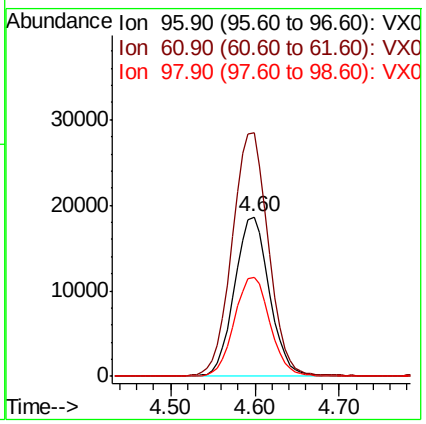


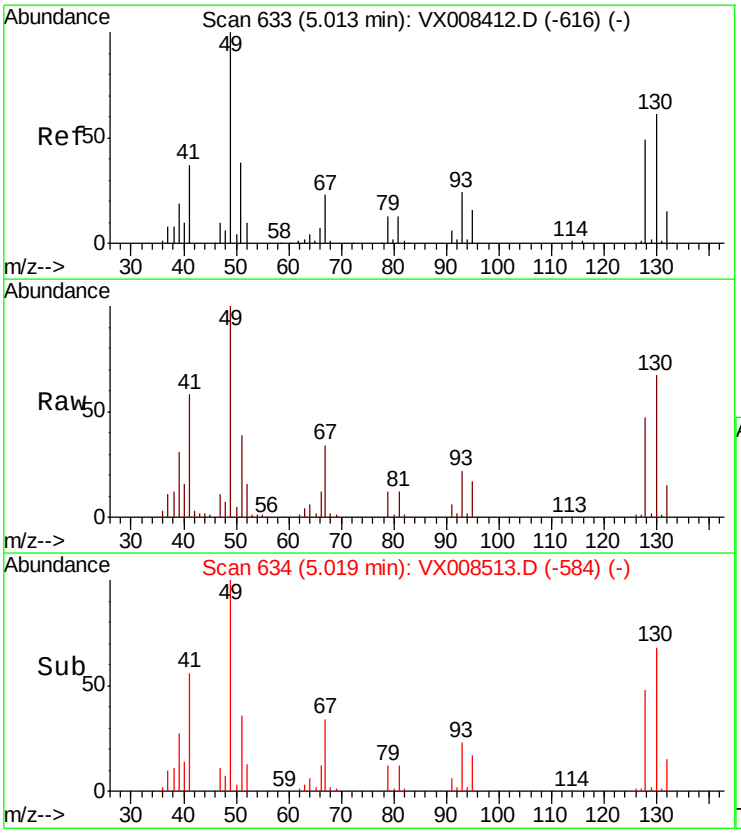
#27
cis-1,2-Dichloroethene
Concen: 19.572 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 96 Resp: 52064

Ion	Ratio	Lower	Upper
96	100		
61	160.1	0.0	325.6
98	64.0	0.0	130.0

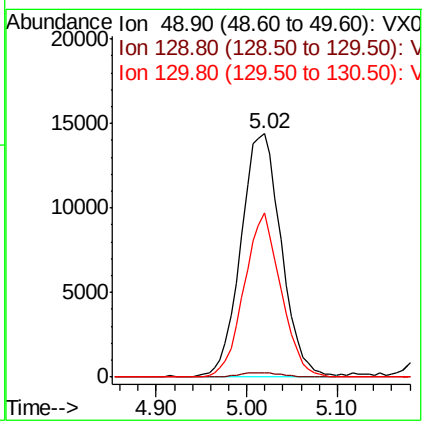


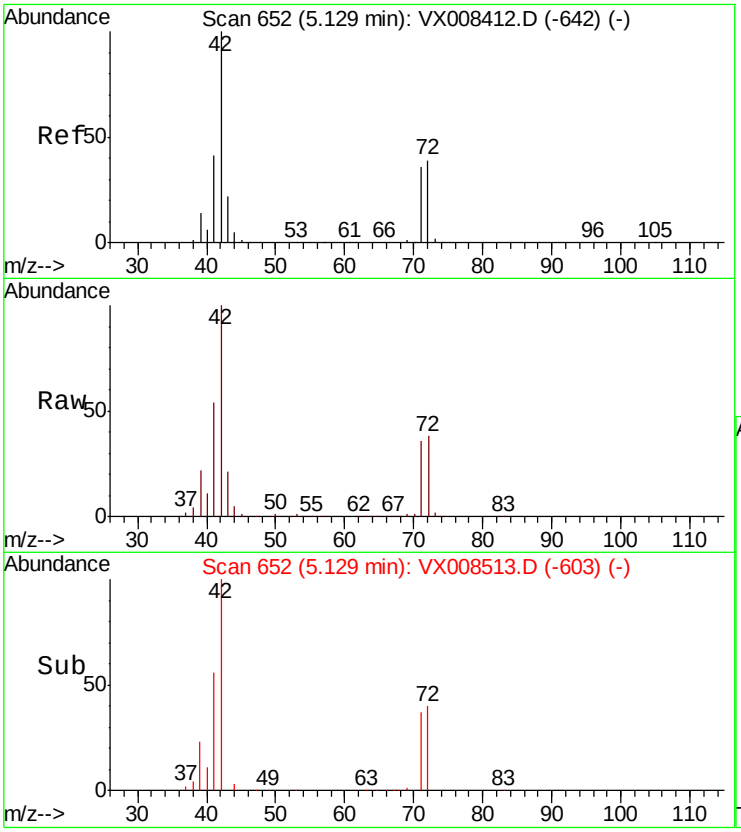


#28
Bromochloromethane
Concen: 18.890 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 49 Resp: 44461

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.4
130	61.5	49.8	74.6



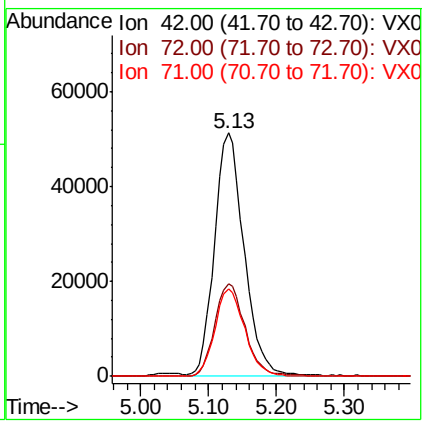


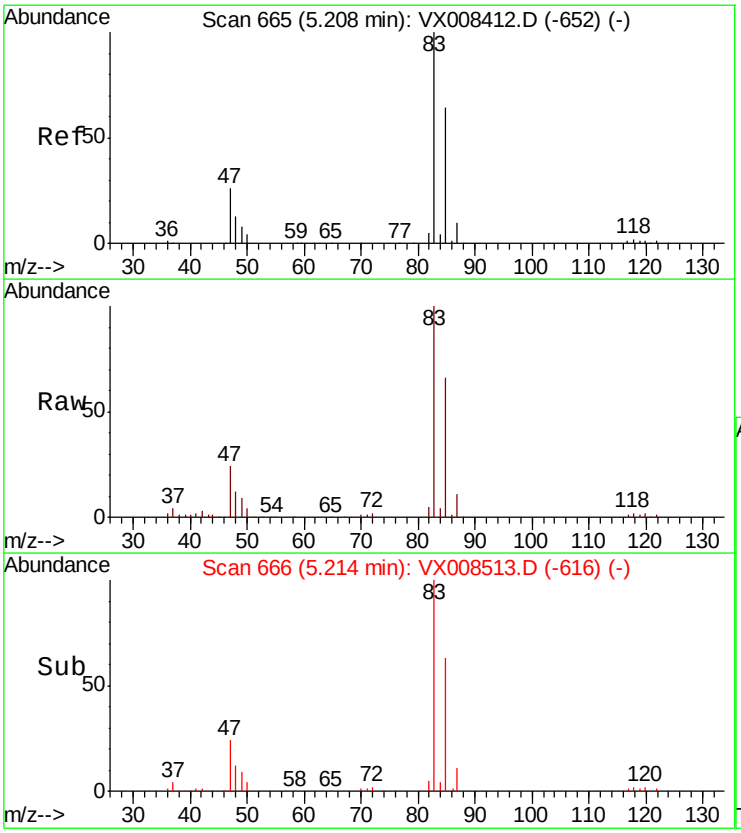
#29
Tetrahydrofuran
Concen: 98.421 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 42 Resp: 154075

Ion	Ratio	Lower	Upper
42	100		
72	39.4	31.4	47.2
71	36.4	29.4	44.2

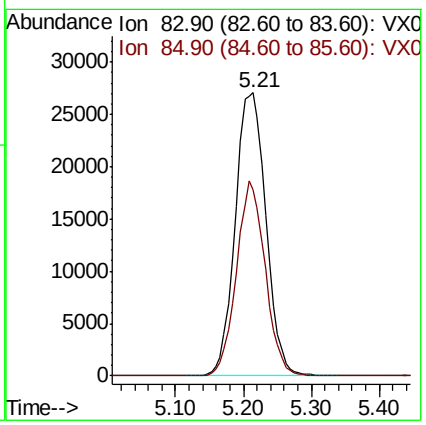


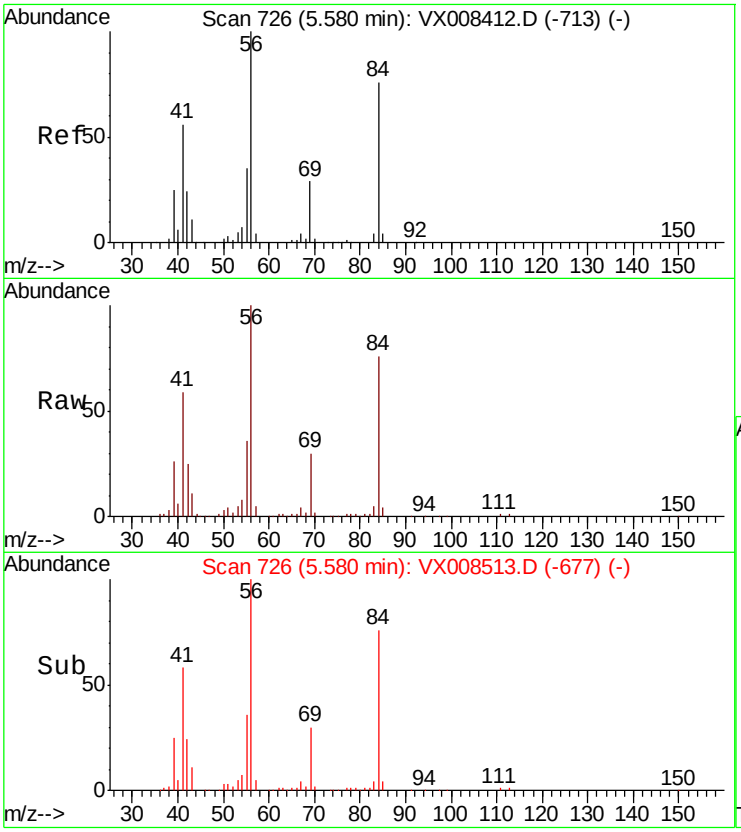


#30
Chloroform
Concen: 19.748 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 83 Resp: 84909

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.4	77.2



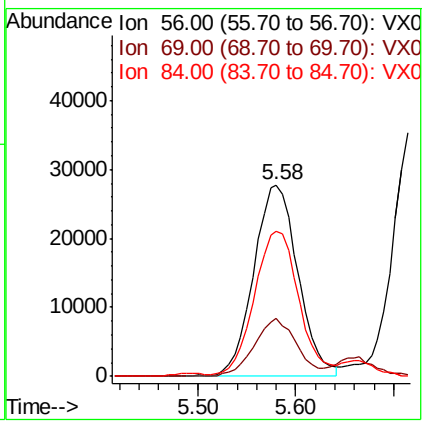


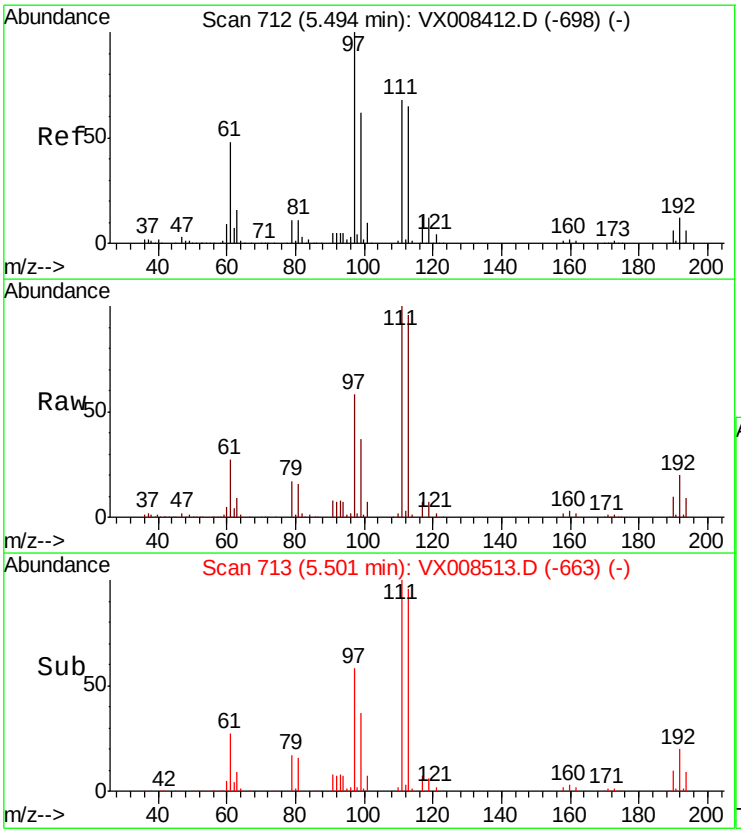
#31
Cyclohexane
Concen: 19.226 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Tgt Ion: 56 Resp: 87361

Ion	Ratio	Lower	Upper
56	100		
69	30.3	23.2	34.8
84	74.3	60.7	91.1

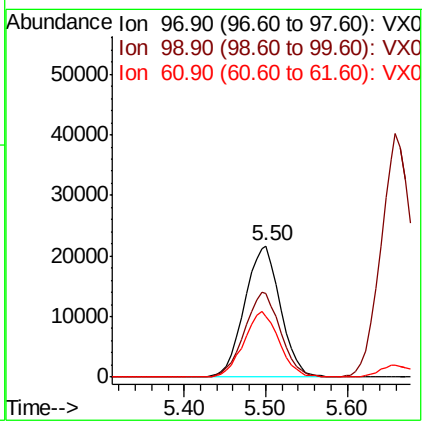


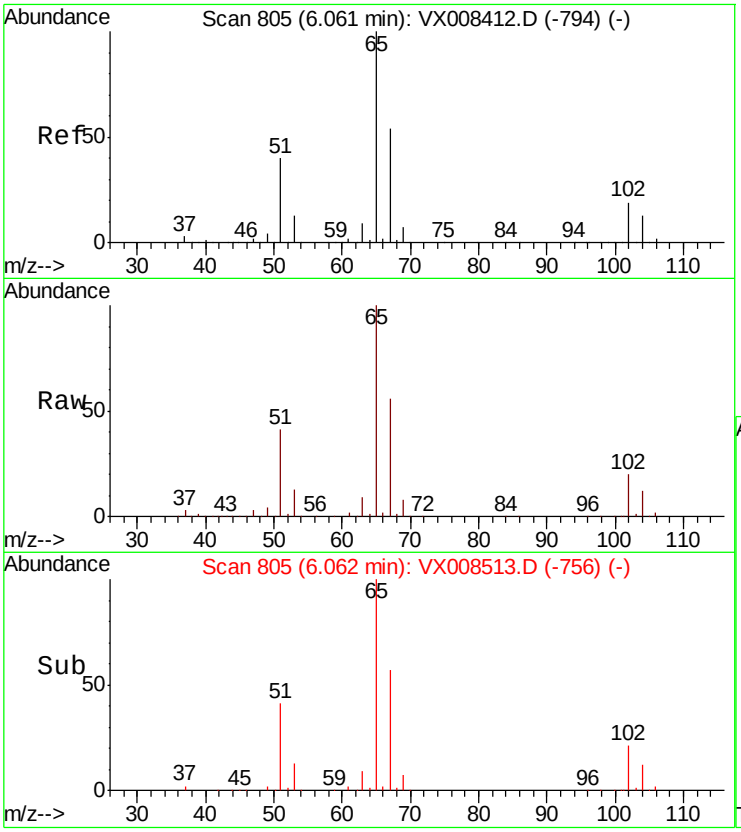


#32
1,1,1-Trichloroethane
Concen: 19.204 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 97 Resp: 65999

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.5	77.3
61	49.3	38.8	58.2



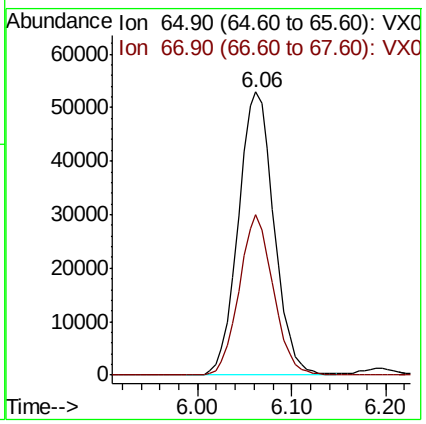


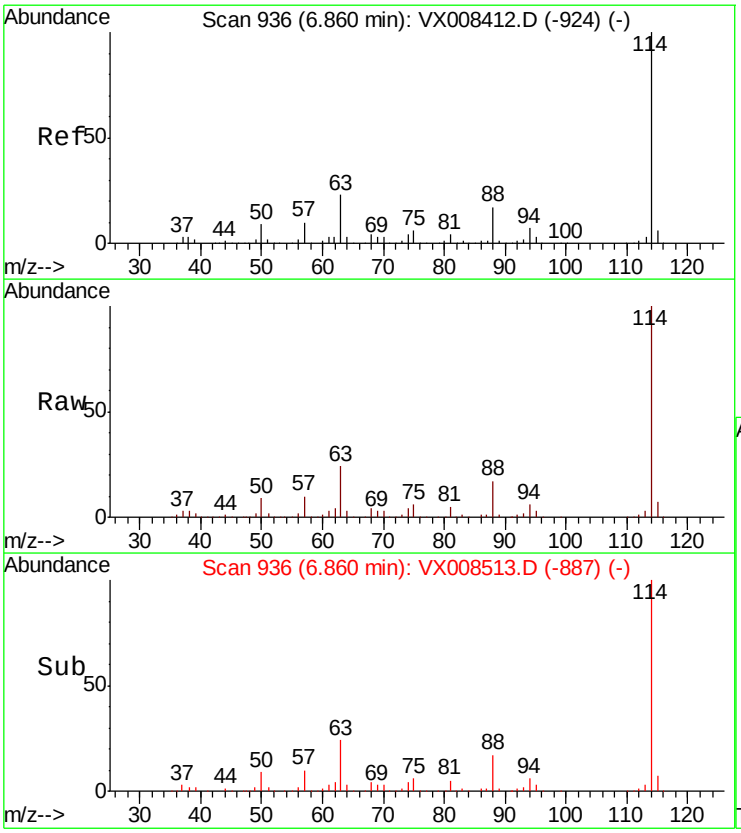
#33
1,2-Dichloroethane-d4
Concen: 49.430 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 65 Resp: 140123

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	109.4

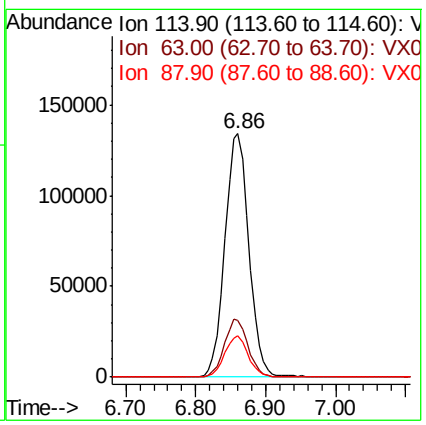


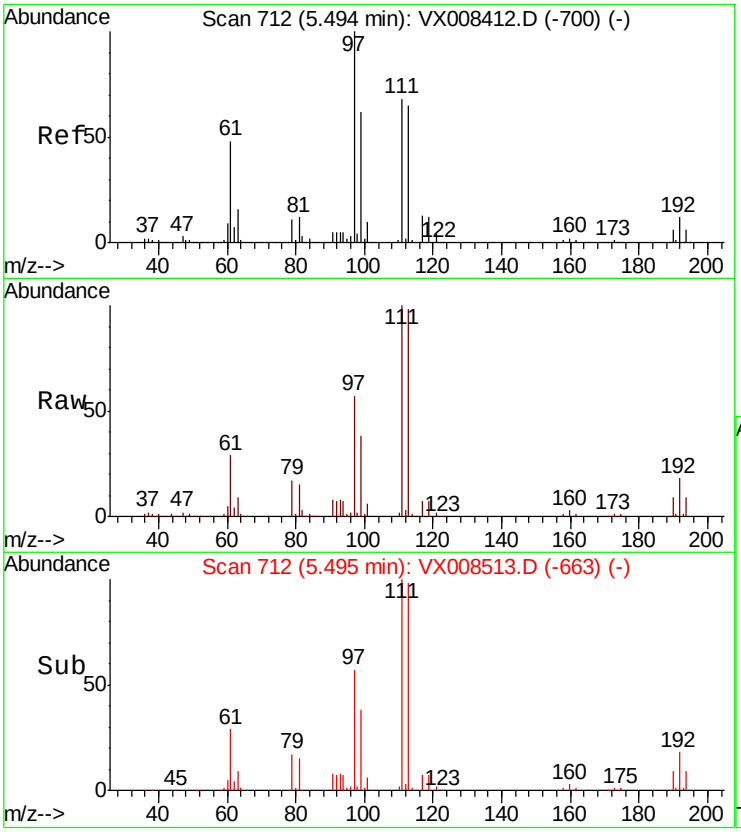


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:114 Resp: 319802

Ion	Ratio	Lower	Upper
114	100		
63	23.5	0.0	46.4
88	16.8	0.0	33.2



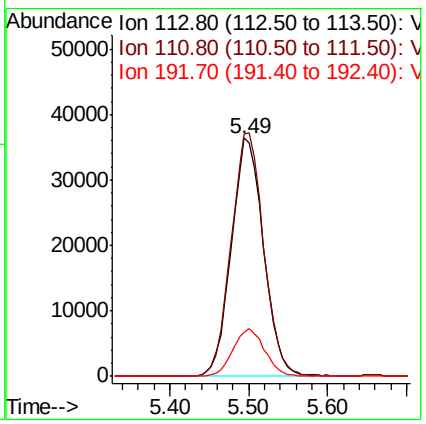


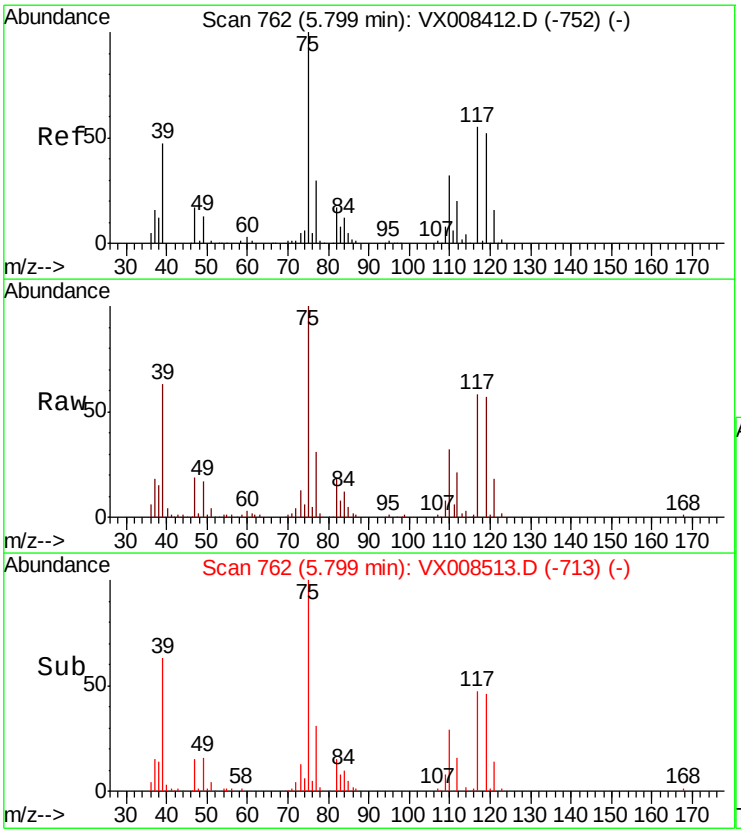
#35
Dibromofluoromethane
Concen: 49.561 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion:113 Resp: 103347

Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.0	124.4
192	19.8	15.6	23.4

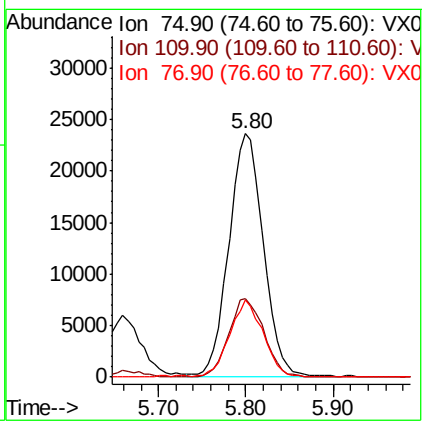


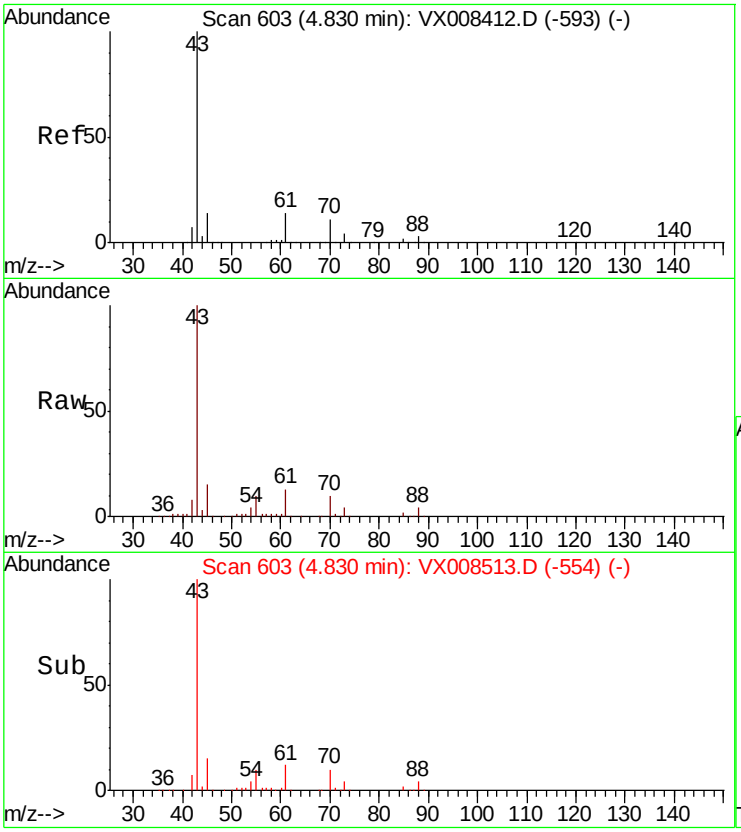


#36
1,1-Dichloropropene
Concen: 18.835 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 75 Resp: 64225

Ion	Ratio	Lower	Upper
75	100		
110	33.2	16.6	49.7
77	31.3	24.2	36.2



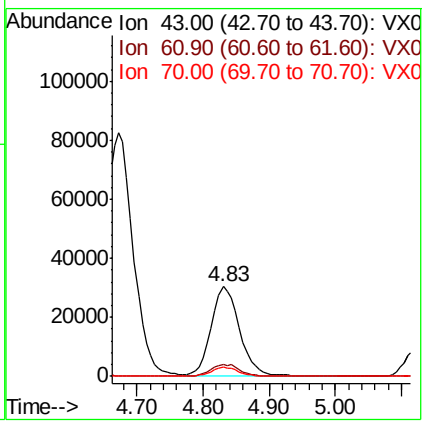


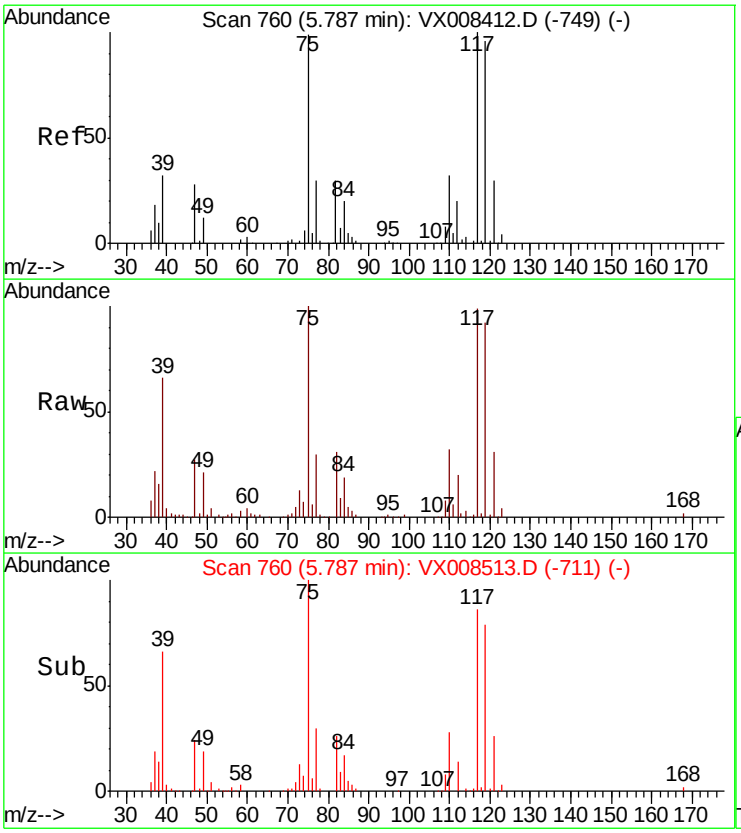
#37
Ethyl Acetate
Concen: 20.381 ug/l
RT: 4.83 min Scan# 603
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Tgt Ion: 43 Resp: 90029

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.5	15.7
70	10.0	7.8	11.8

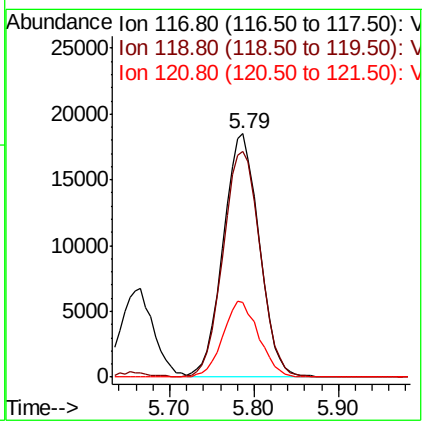


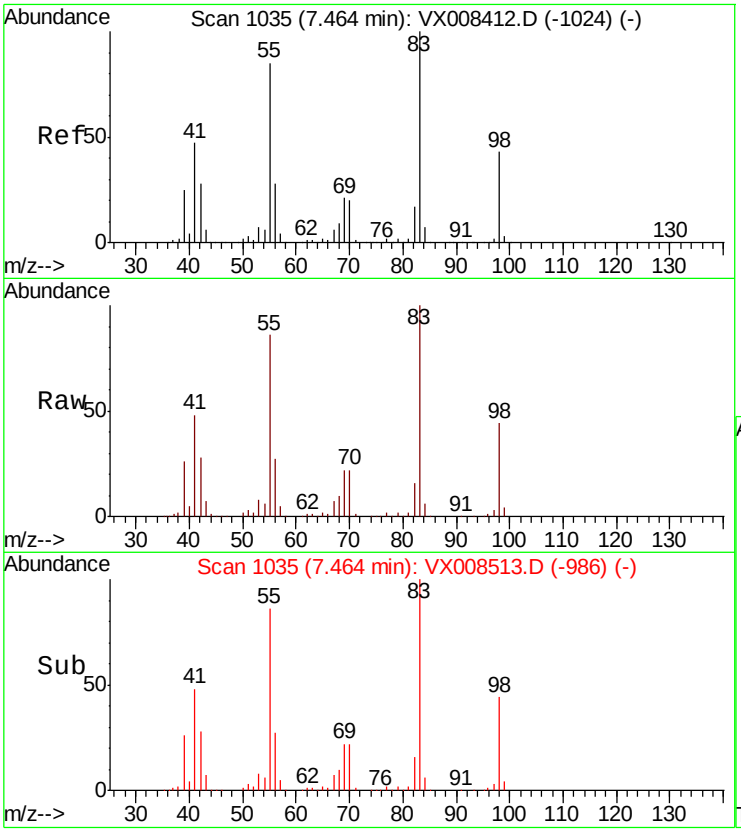


#38
Carbon Tetrachloride
Concen: 18.922 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:117 Resp: 53844

Ion	Ratio	Lower	Upper
117	100		
119	92.6	76.7	115.1
121	30.9	24.3	36.5



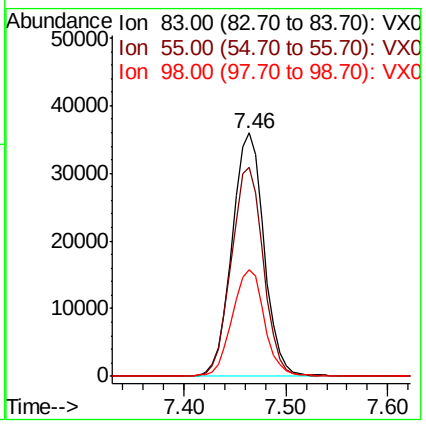


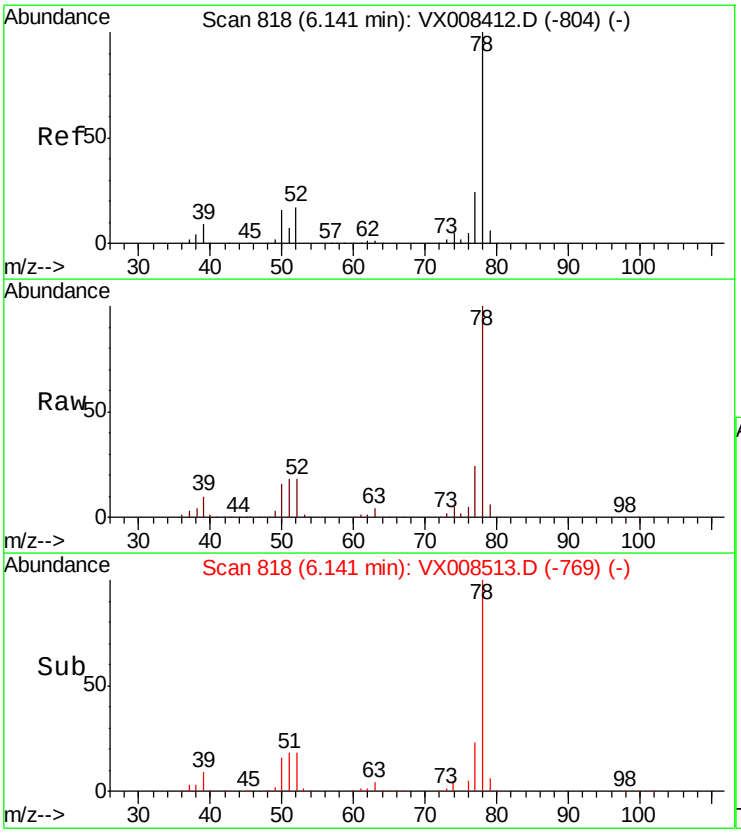
#39
Methylcyclohexane
Concen: 19.168 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 83 Resp: 78109

Ion	Ratio	Lower	Upper
83	100		
55	85.6	68.2	102.4
98	43.9	34.2	51.4

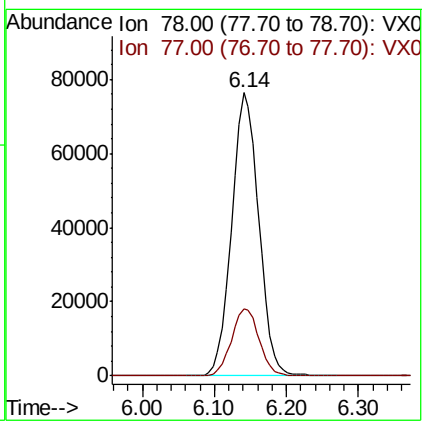


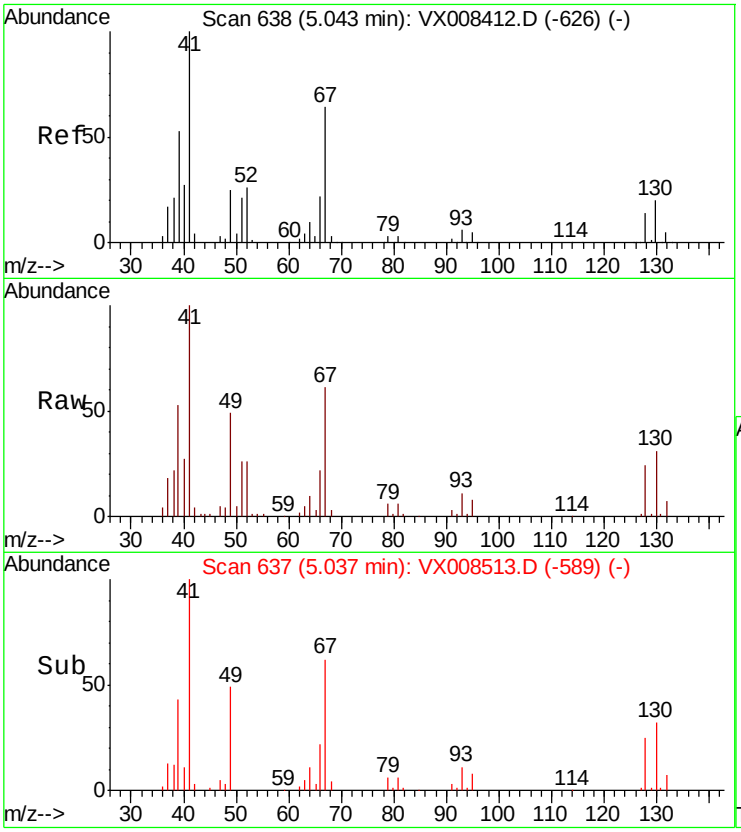


#40
Benzene
Concen: 19.539 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 78 Resp: 199460

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.3	28.9



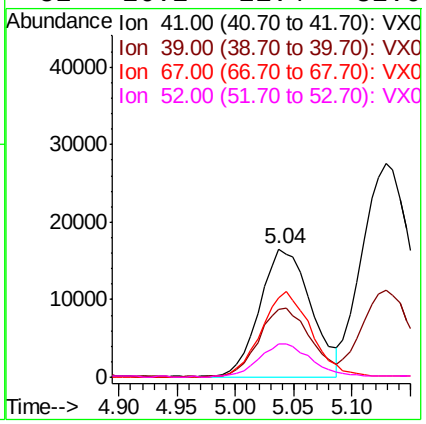


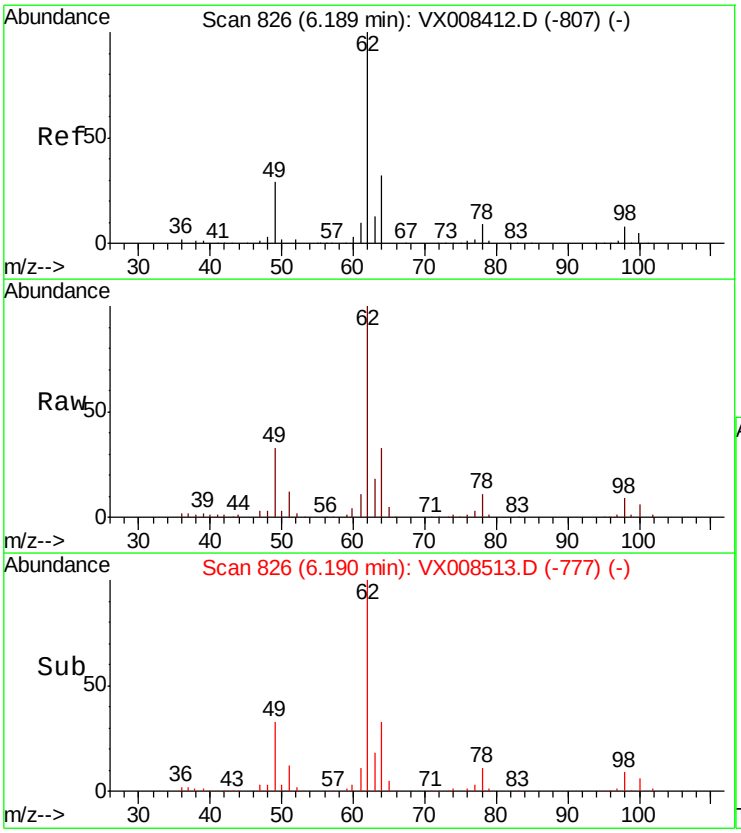
#41
Methacrylonitrile
Concen: 20.241 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 41 Resp: 50247

Ion	Ratio	Lower	Upper
41	100		
39	54.0	42.6	64.0
67	66.1	52.2	78.4
52	26.2	21.4	32.0

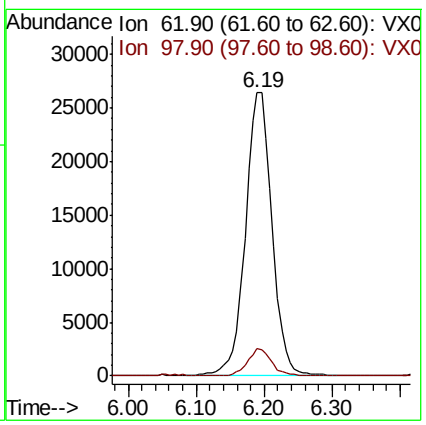


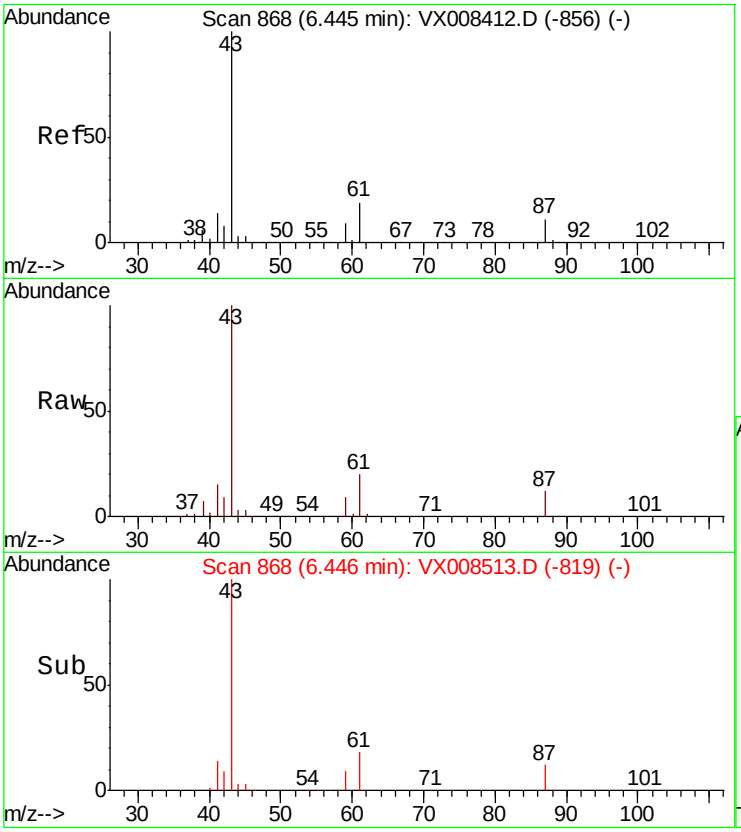


#42
1,2-Dichloroethane
Concen: 19.276 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 62 Resp: 72044

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	17.6



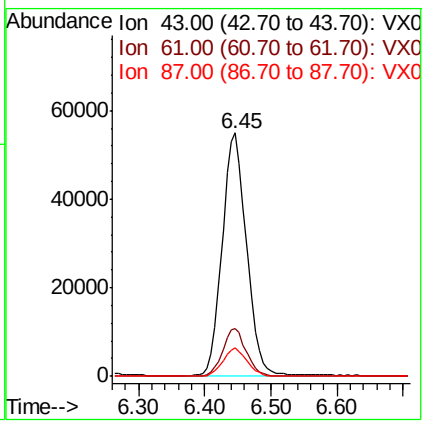


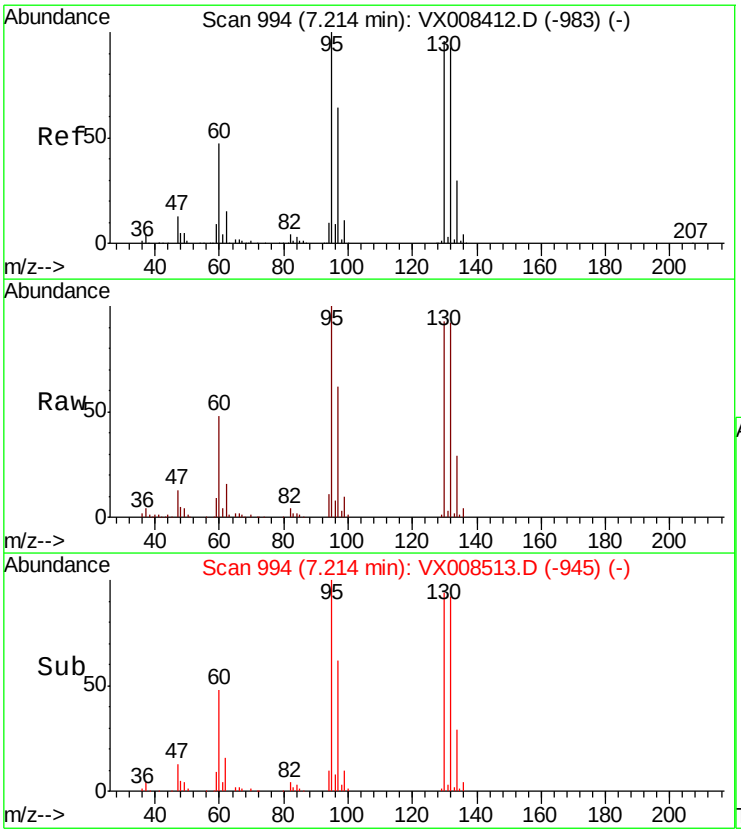
#43
Isopropyl Acetate
Concen: 19.727 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 43 Resp: 139380

Ion	Ratio	Lower	Upper
43	100		
61	19.3	15.4	23.2
87	11.6	9.1	13.7

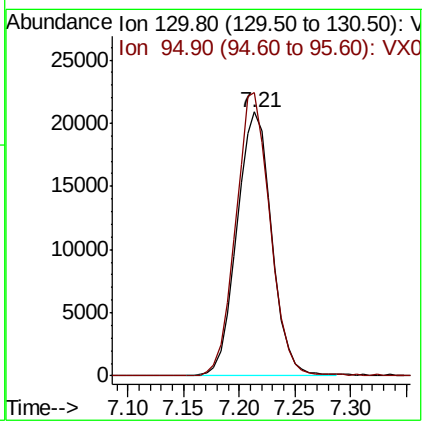


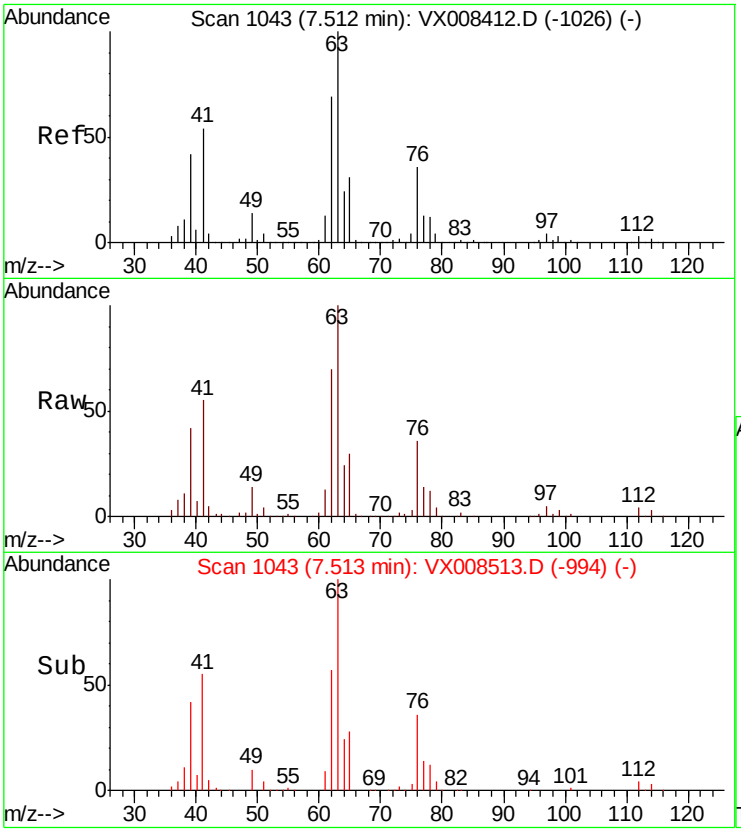


#44
Trichloroethene
Concen: 18.863 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:130 Resp: 45211

Ion	Ratio	Lower	Upper
130	100		
95	107.3	0.0	208.8



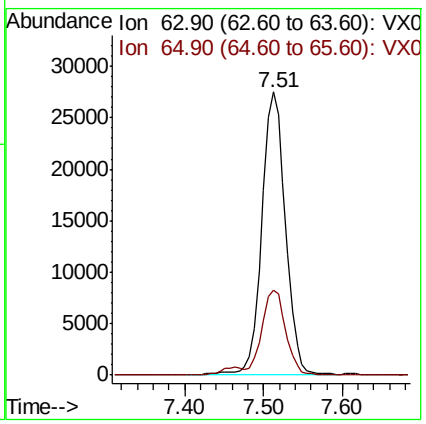


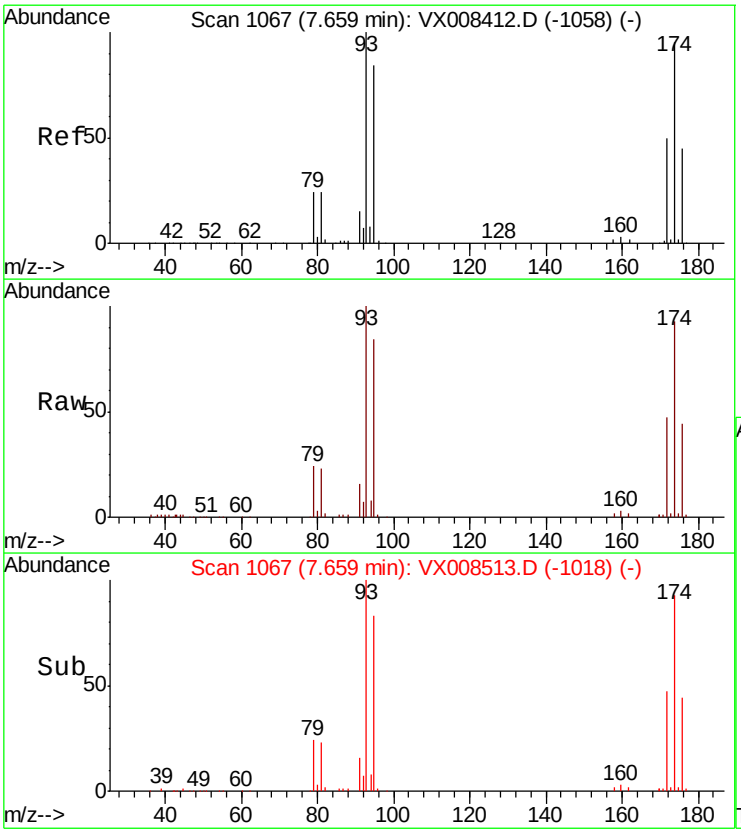
#45
1,2-Dichloropropane
Concen: 19.795 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 63 Resp: 57435

Ion	Ratio	Lower	Upper
63	100		
65	29.9	25.1	37.7

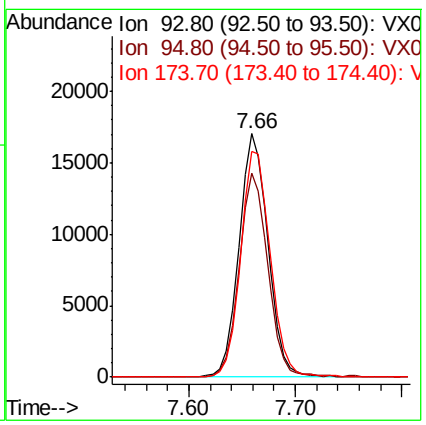


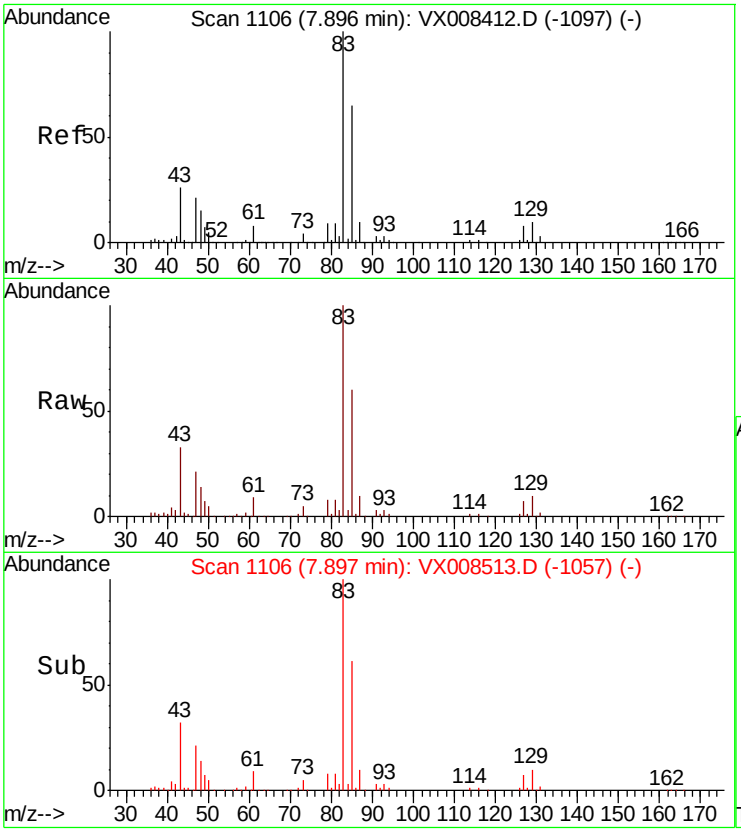


#46
Dibromomethane
Concen: 19.234 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 93 Resp: 32589

Ion	Ratio	Lower	Upper
93	100		
95	82.5	67.0	100.6
174	95.0	76.0	114.0



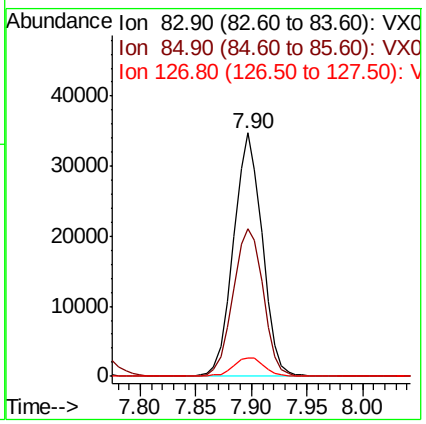


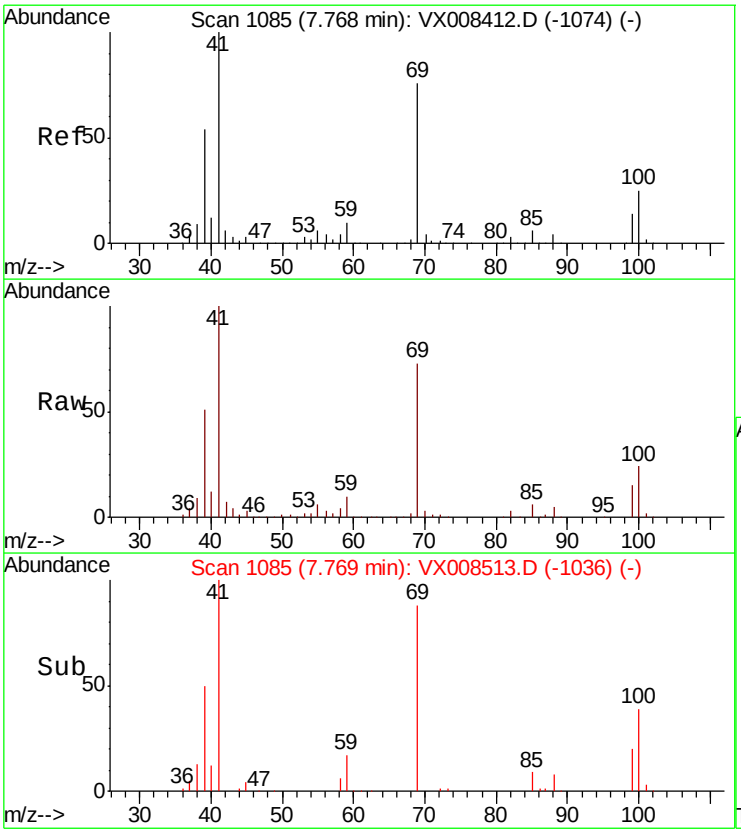
#47
Bromodichloromethane
Concen: 19.122 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 83 Resp: 62013

Ion	Ratio	Lower	Upper
83	100		
85	60.4	52.0	78.0
127	7.4	6.4	9.6

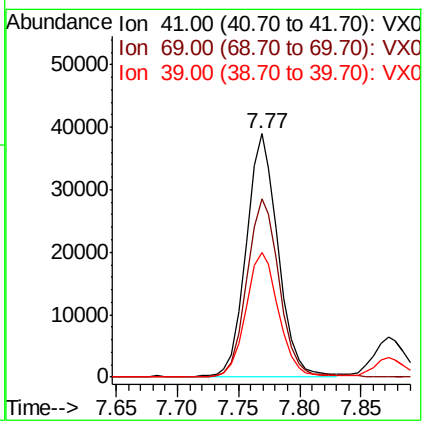


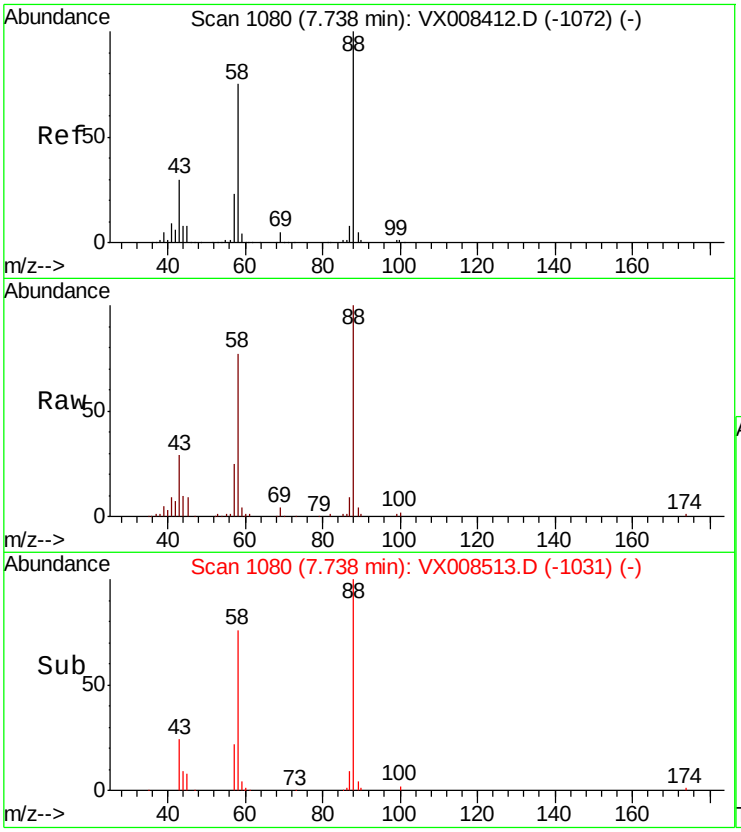


#48
Methyl methacrylate
Concen: 19.836 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 41 Resp: 70125

Ion	Ratio	Lower	Upper
41	100		
69	75.4	60.8	91.2
39	53.5	42.3	63.5



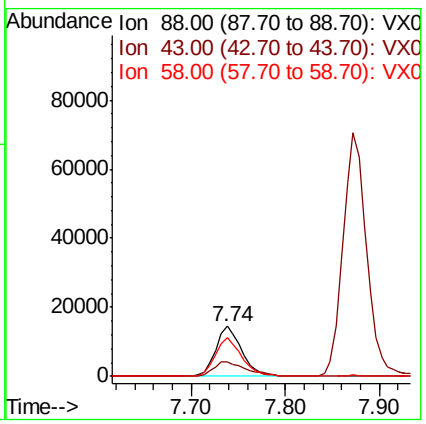


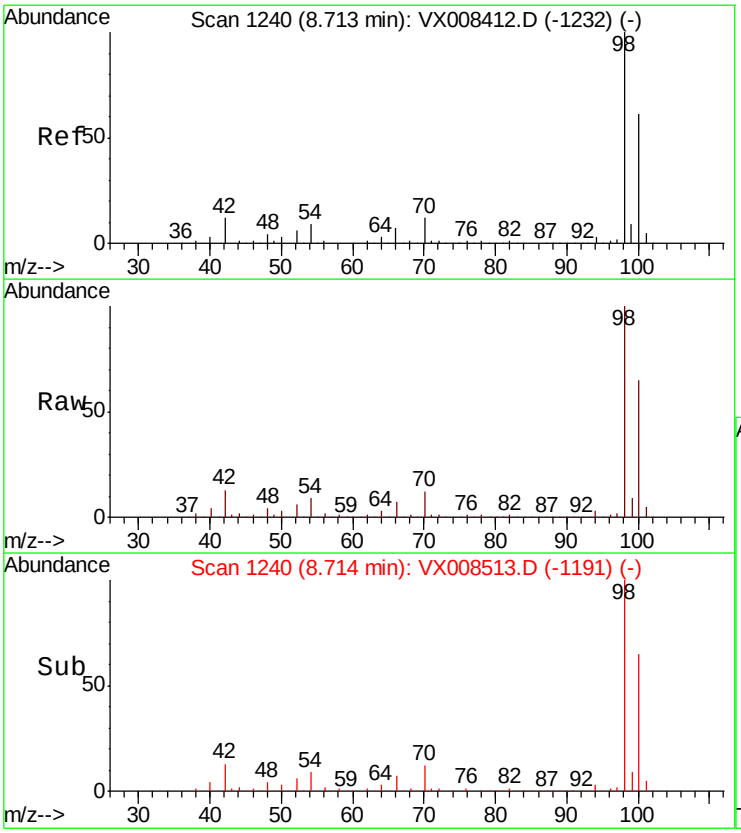
#49
1,4-Dioxane
Concen: 396.377 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 88 Resp: 27863

Ion	Ratio	Lower	Upper
88	100		
43	35.5	28.6	43.0
58	79.1	63.0	94.4

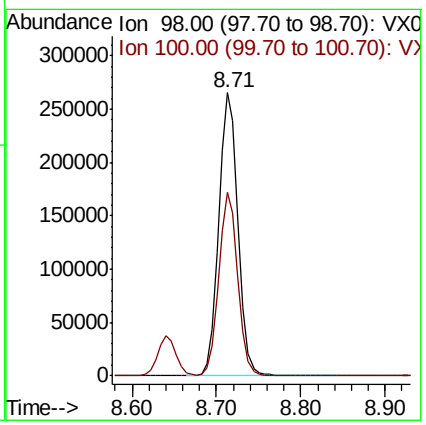


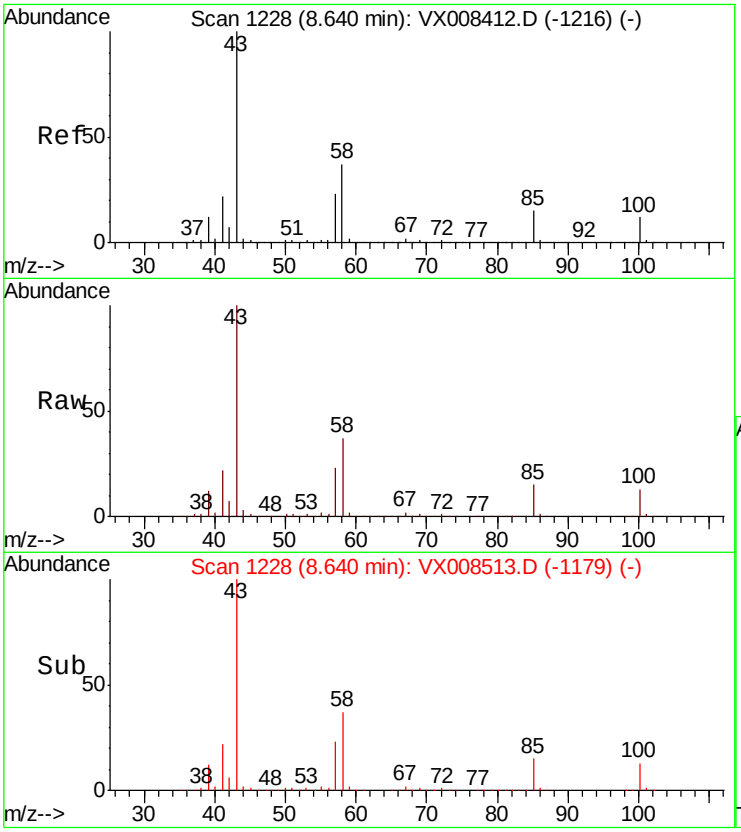


#50
Toluene-d8
Concen: 50.054 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 98 Resp: 417355

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.1	76.7



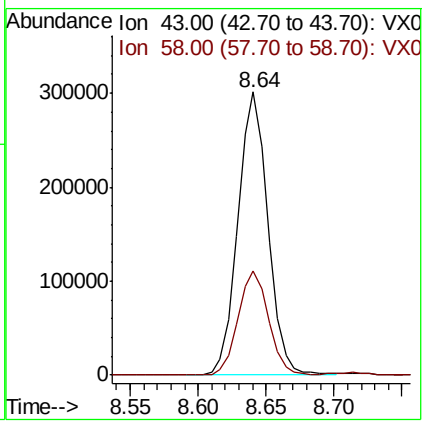


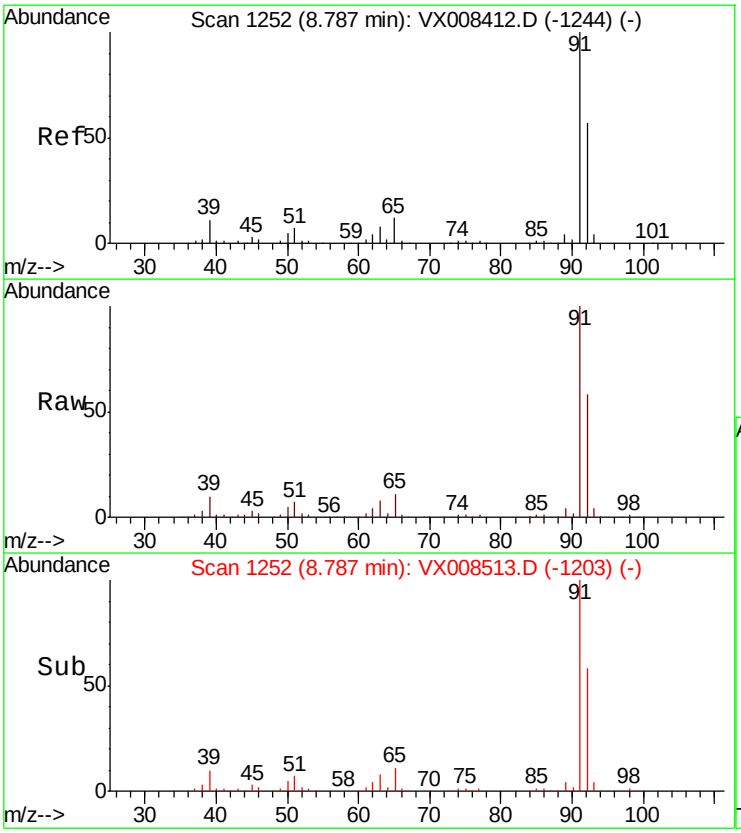
#51
4-Methyl-2-Pentanone
Concen: 100.997 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Tgt Ion: 43 Resp: 463488

Ion	Ratio	Lower	Upper
43	100		
58	37.2	29.8	44.8

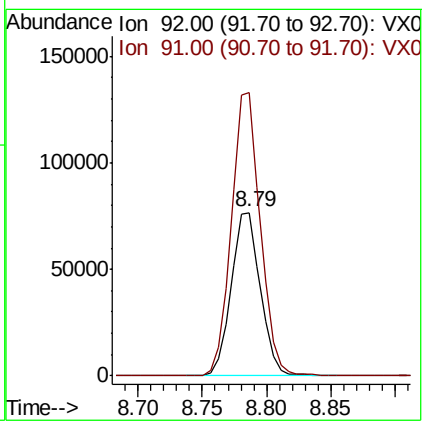


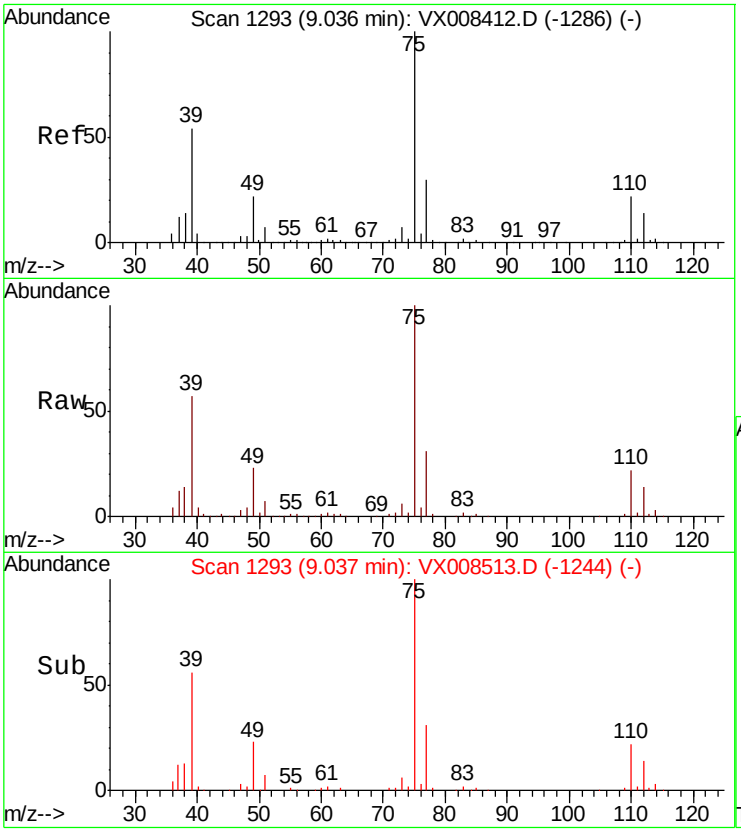


#52
Toluene
Concen: 19.822 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 92 Resp: 120990

Ion	Ratio	Lower	Upper
92	100		
91	173.0	140.2	210.4



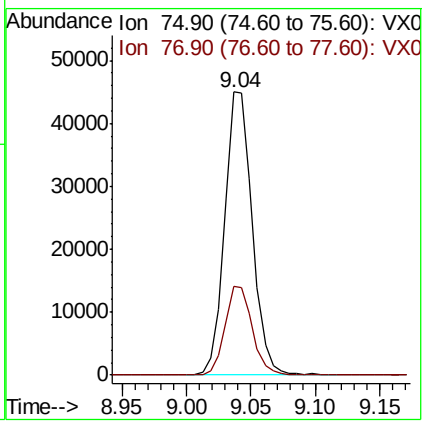


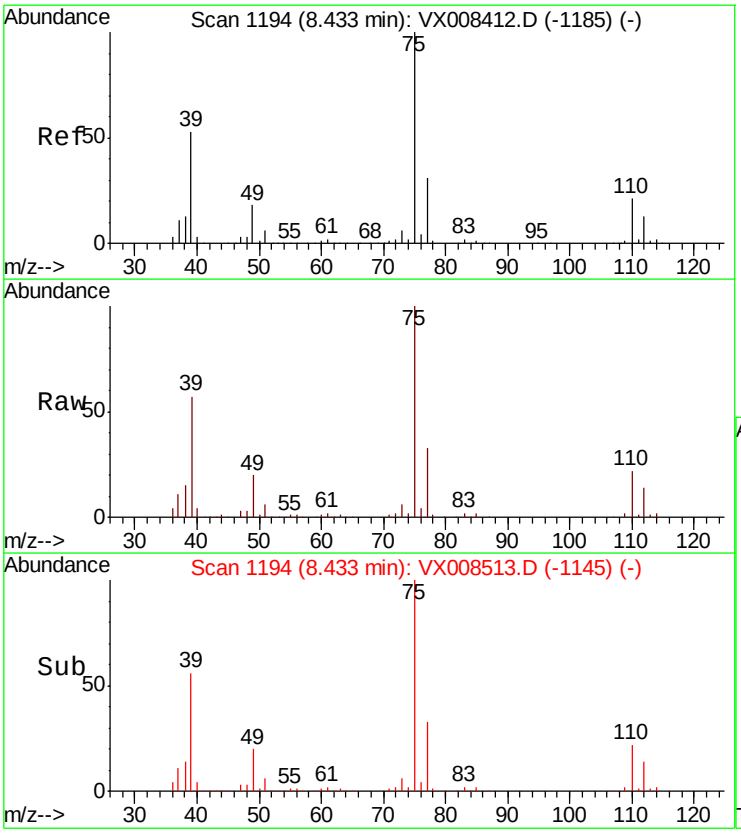
#53
t-1,3-Dichloropropene
Concen: 19.048 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Tgt Ion: 75 Resp: 67663

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.3	36.5

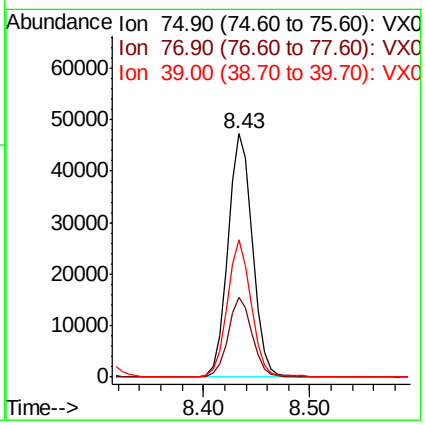


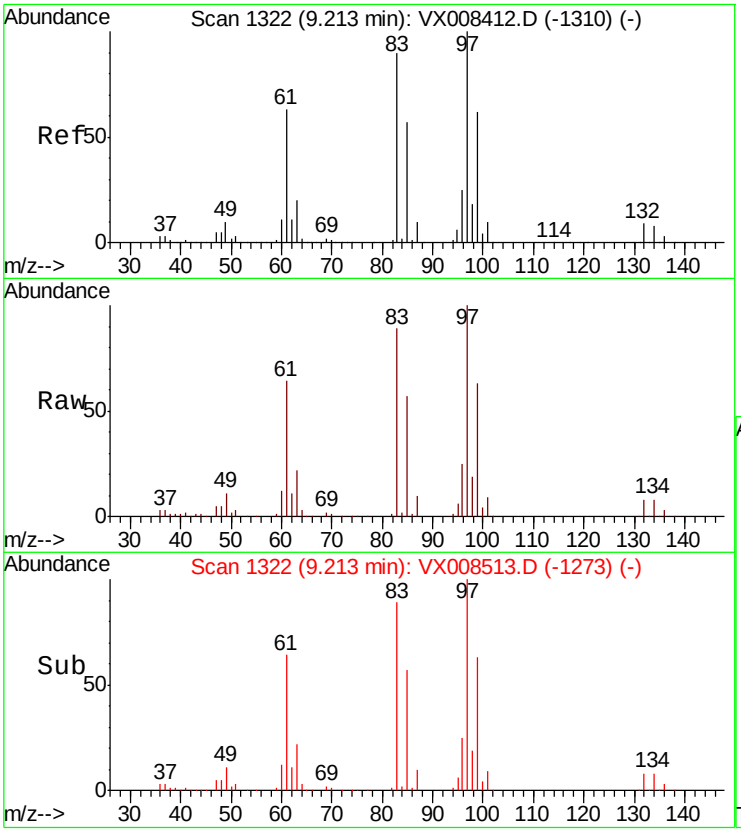


#54
cis-1,3-Dichloropropene
Concen: 18.924 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 75 Resp: 76438

Ion	Ratio	Lower	Upper
75	100		
77	32.5	24.7	37.1
39	56.4	42.4	63.6



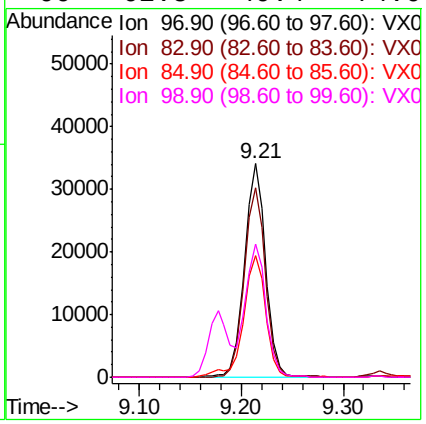


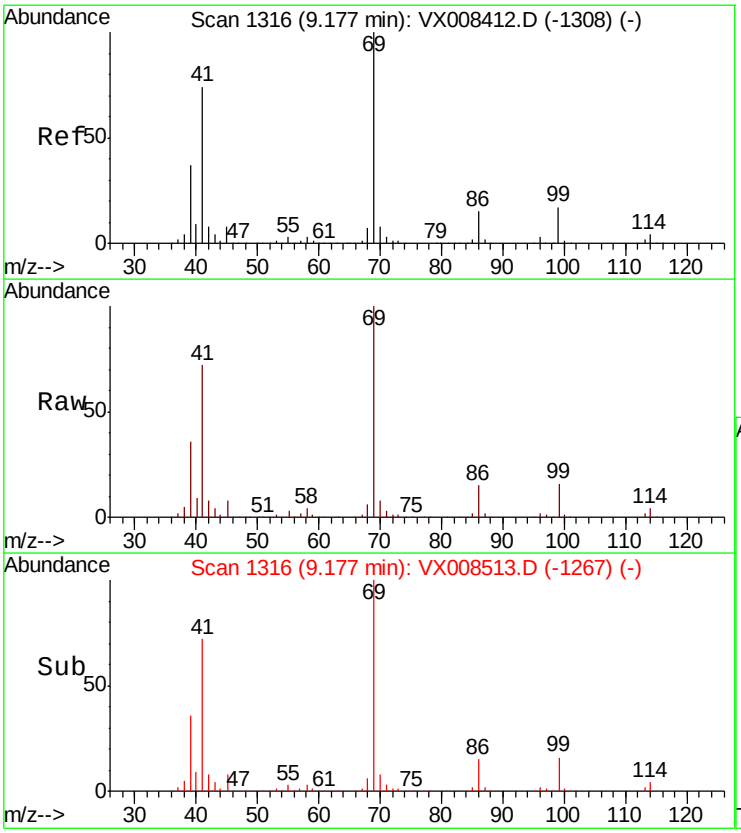
#55
1,1,2-Trichloroethane
Concen: 19.843 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 97 Resp: 49302

Ion	Ratio	Lower	Upper
97	100		
83	89.0	71.8	107.6
85	56.8	45.9	68.9
99	62.5	49.4	74.0

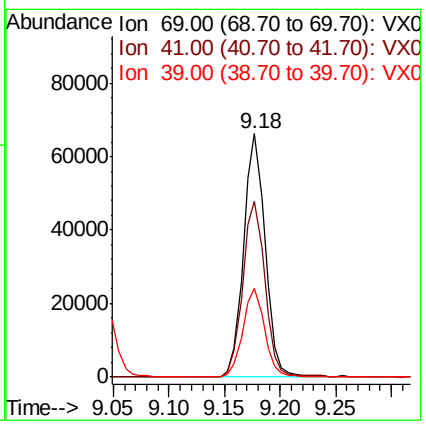


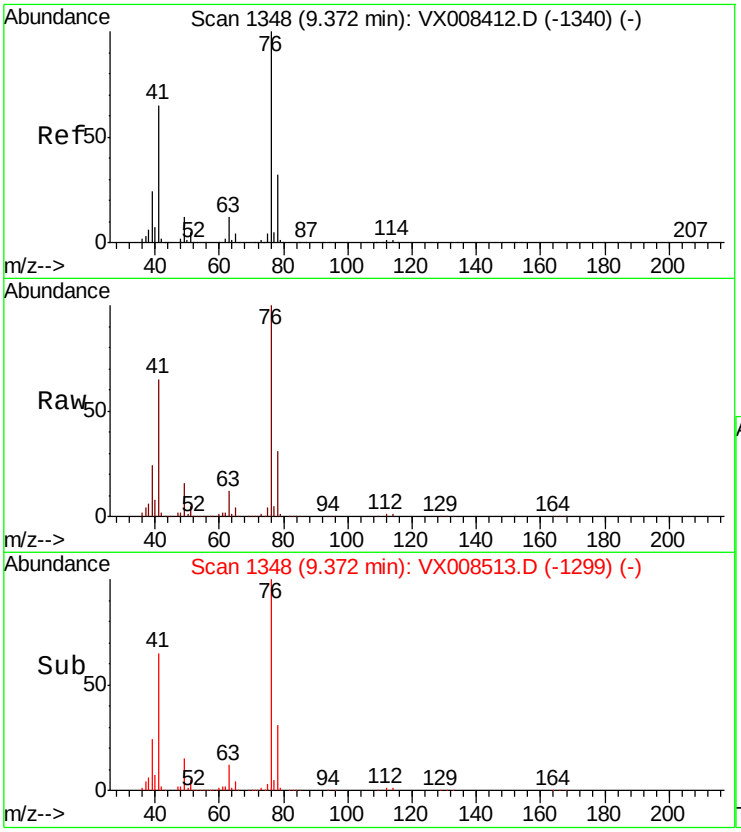


#56
Ethyl methacrylate
Concen: 19.930 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 69 Resp: 89387

Ion	Ratio	Lower	Upper
69	100		
41	74.0	59.5	89.3
39	36.3	29.3	43.9



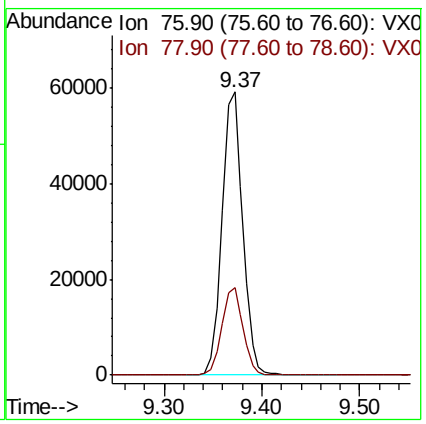


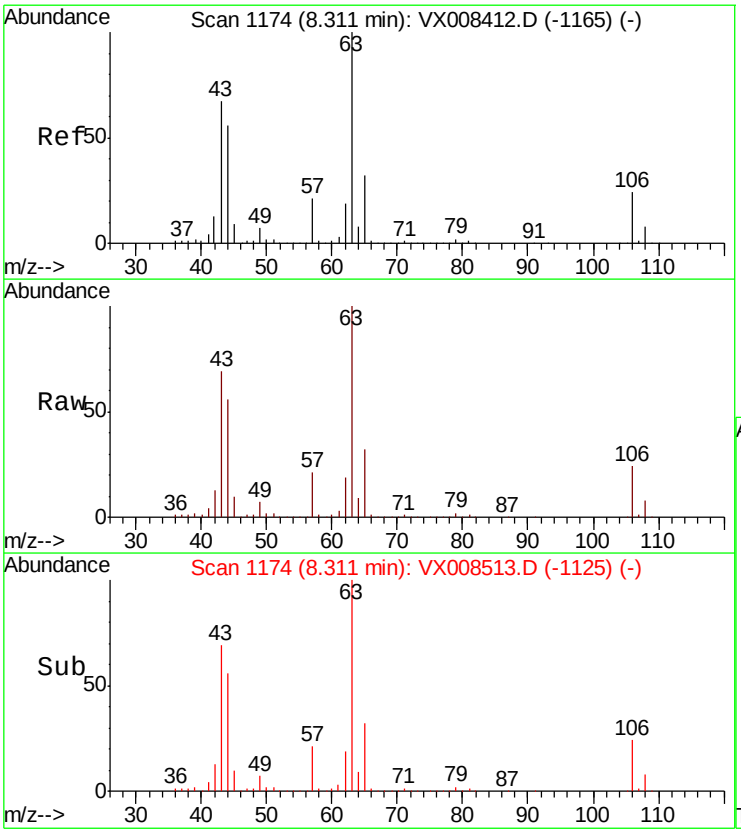
#57
1,3-Dichloropropane
Concen: 19.503 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 76 Resp: 86879

Ion	Ratio	Lower	Upper
76	100		
78	31.5	25.8	38.8

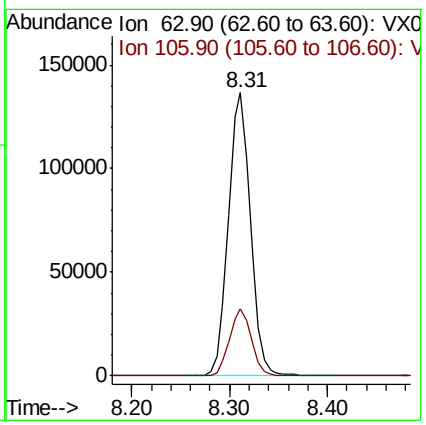


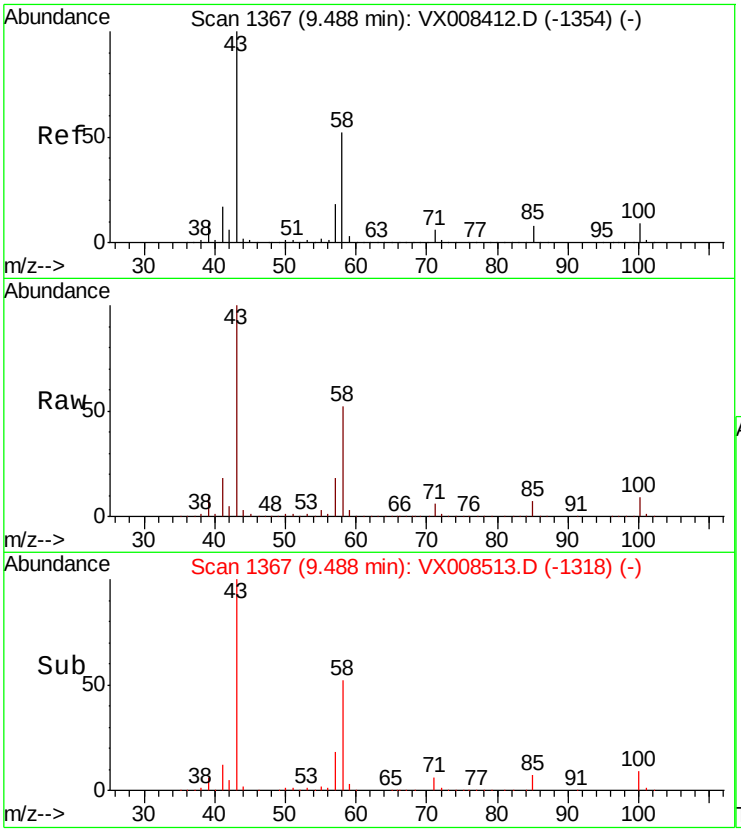


#58
2-Chloroethyl Vinyl ether
Concen: 92.484 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 63 Resp: 214411

Ion	Ratio	Lower	Upper
63	100		
106	23.6	19.0	28.6



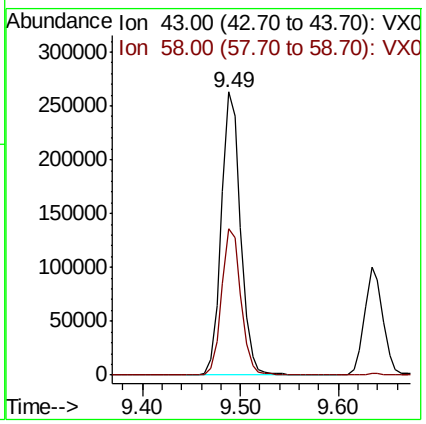


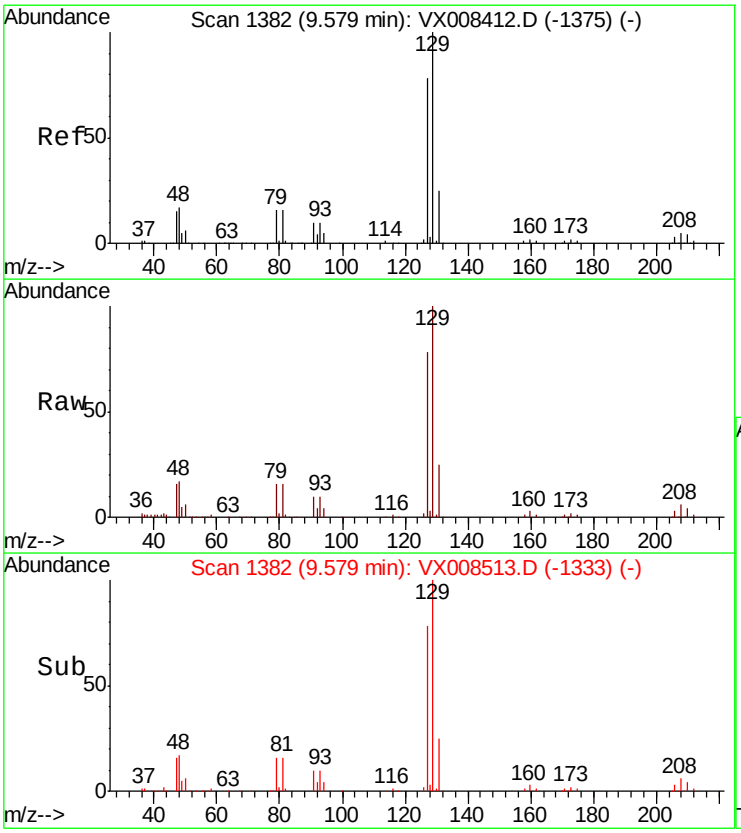
#59
2-Hexanone
Concen: 101.007 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 43 Resp: 359171

Ion	Ratio	Lower	Upper
43	100		
58	52.2	26.3	78.9

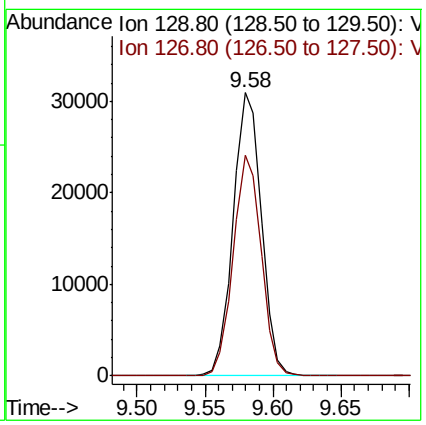


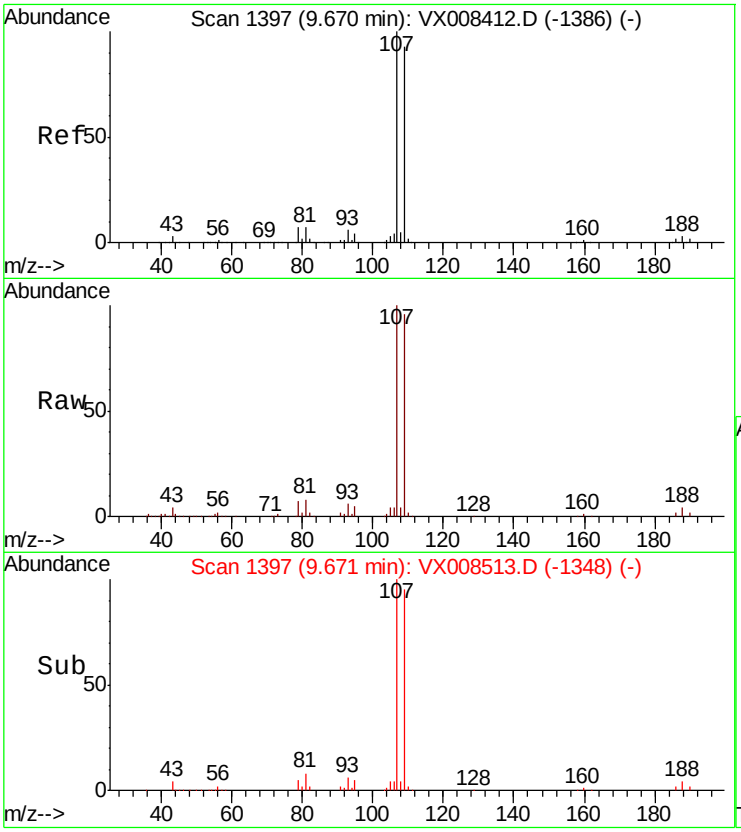


#60
Dibromochloromethane
Concen: 18.964 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:129 Resp: 44811

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.1	114.3



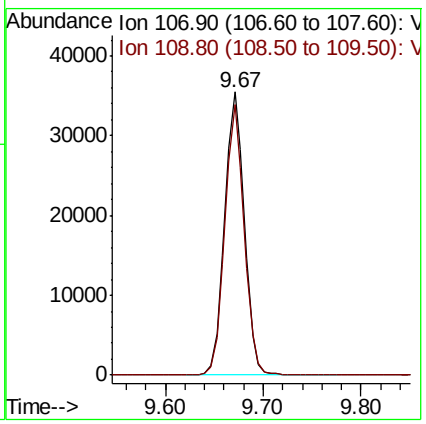


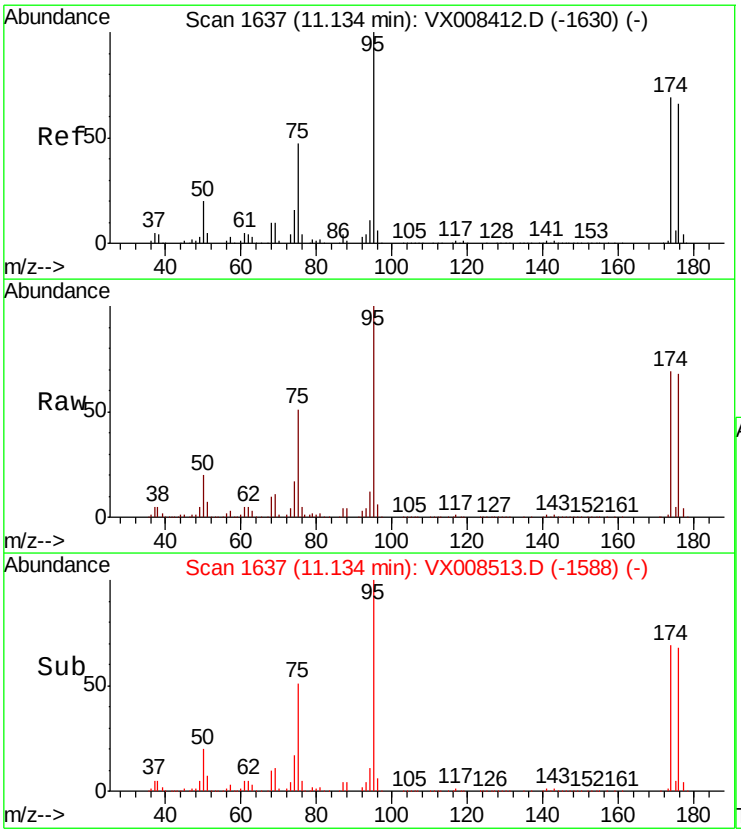
#61
1,2-Dibromoethane
Concen: 19.625 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion:107 Resp: 49760

Ion	Ratio	Lower	Upper
107	100		
109	93.5	74.6	111.8

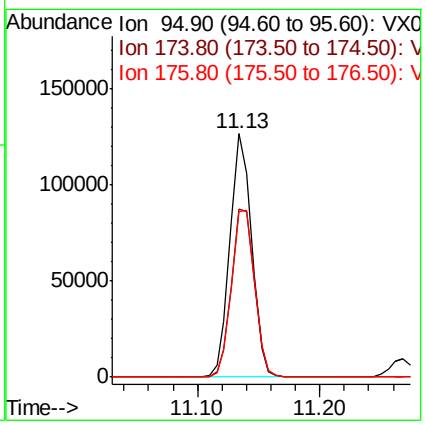


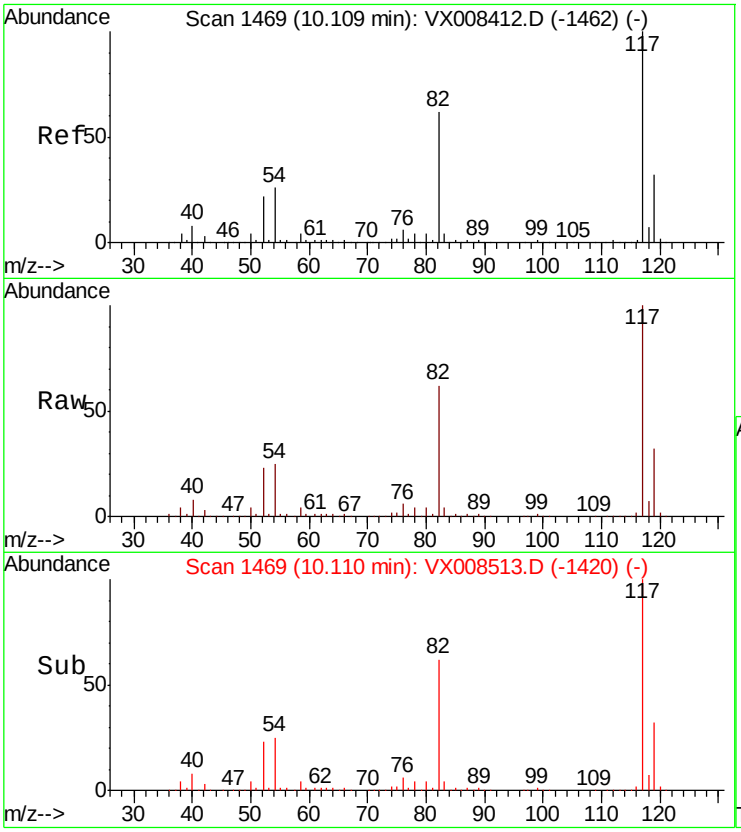


#62
4-Bromofluorobenzene
Concen: 49.919 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 95 Resp: 154240

Ion	Ratio	Lower	Upper
95	100		
174	73.2	0.0	147.2
176	72.7	0.0	142.4



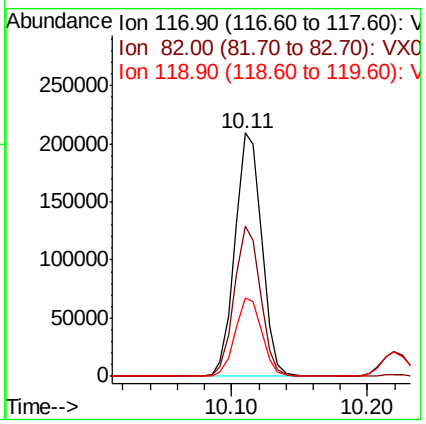


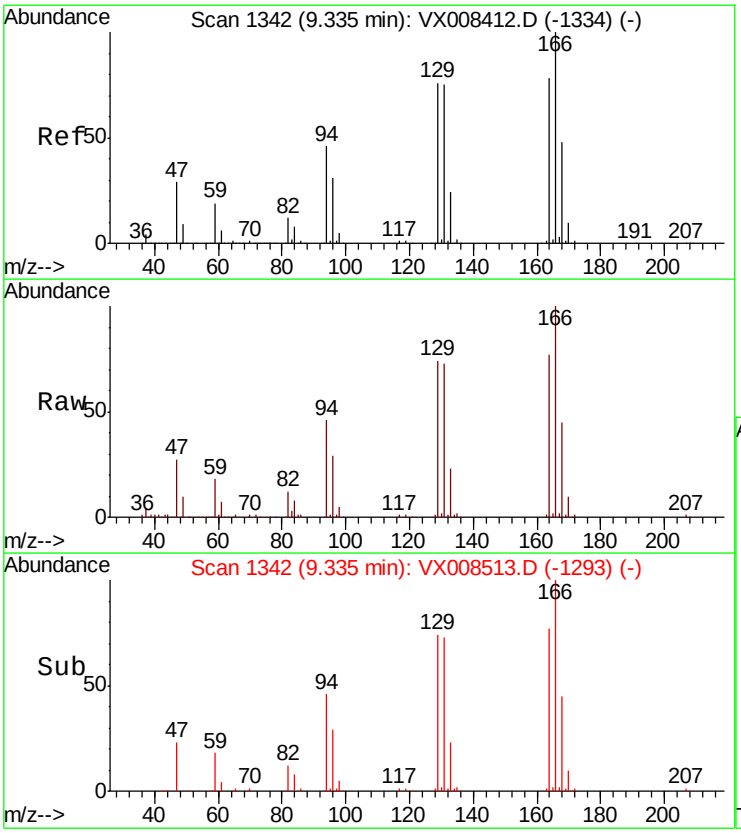
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Tgt Ion:117 Resp: 286583

Ion	Ratio	Lower	Upper
117	100		
82	61.5	49.4	74.2
119	32.1	25.4	38.0

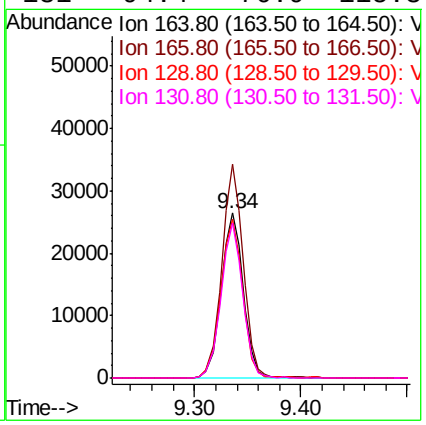


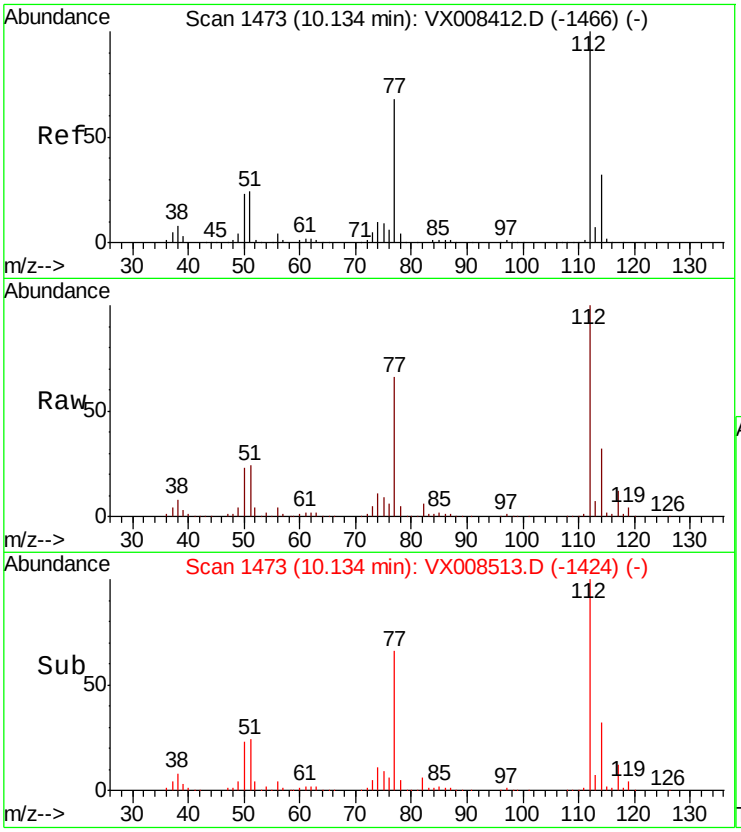


#64
Tetrachloroethene
Concen: 19.666 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:164 Resp: 38155

Ion	Ratio	Lower	Upper
164	100		
166	129.8	102.5	153.7
129	96.6	77.8	116.8
131	94.4	76.9	115.3



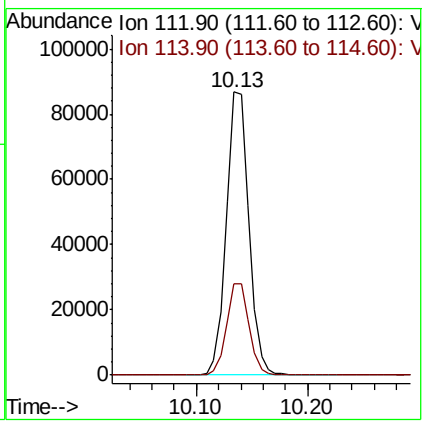


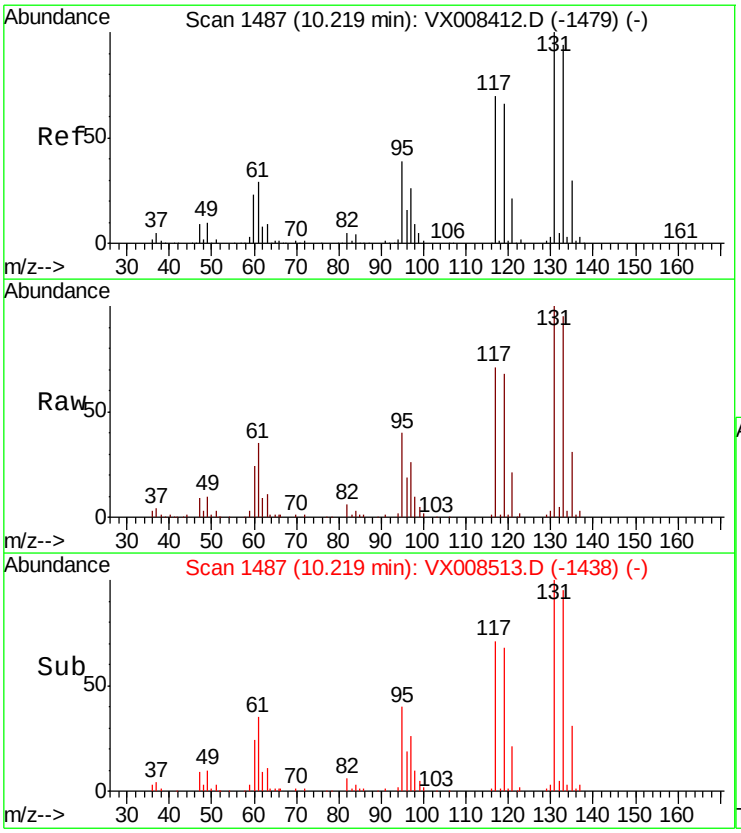
#65
Chlorobenzene
Concen: 19.534 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion:112 Resp: 121740

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.4	38.2

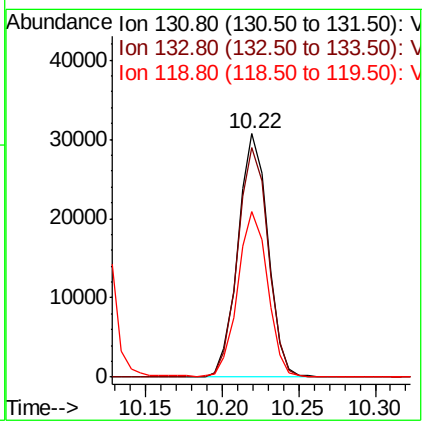


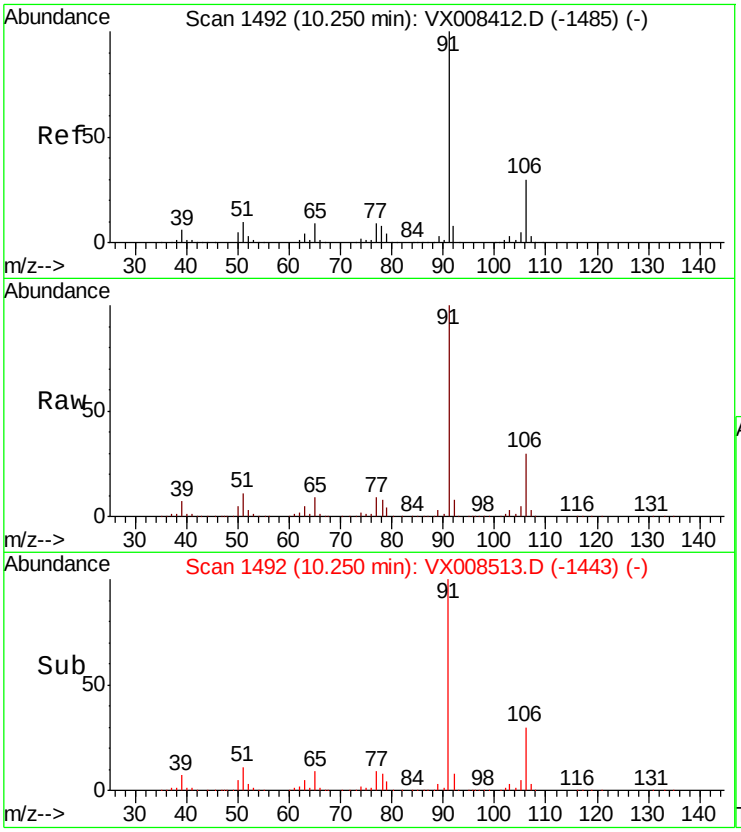


#66
1,1,1,2-Tetrachloroethane
Concen: 19.412 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:131 Resp: 41739

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.3	141.8
119	68.4	33.6	100.6



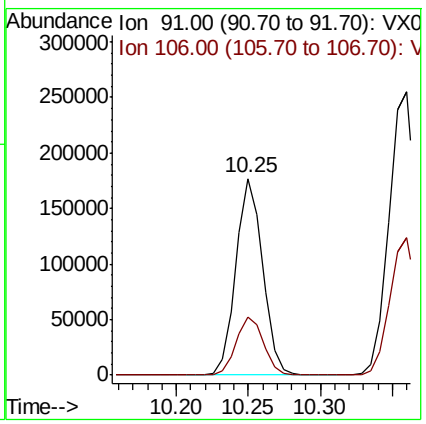


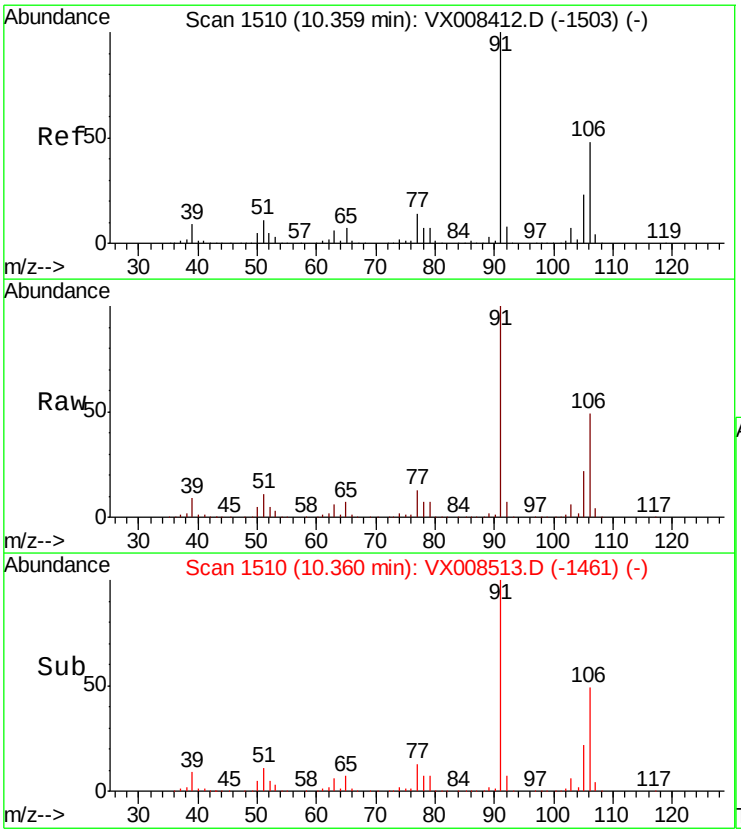
#67
Ethyl Benzene
Concen: 19.531 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Tgt Ion: 91 Resp: 229732

Ion	Ratio	Lower	Upper
91	100		
106	29.6	24.0	36.0

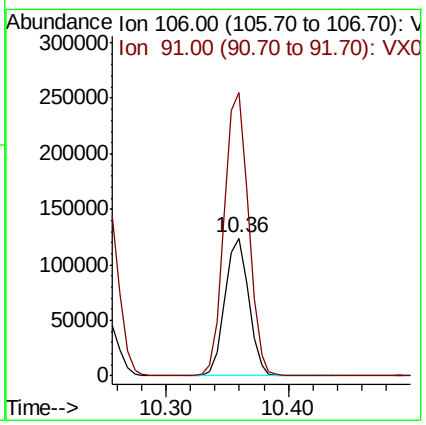


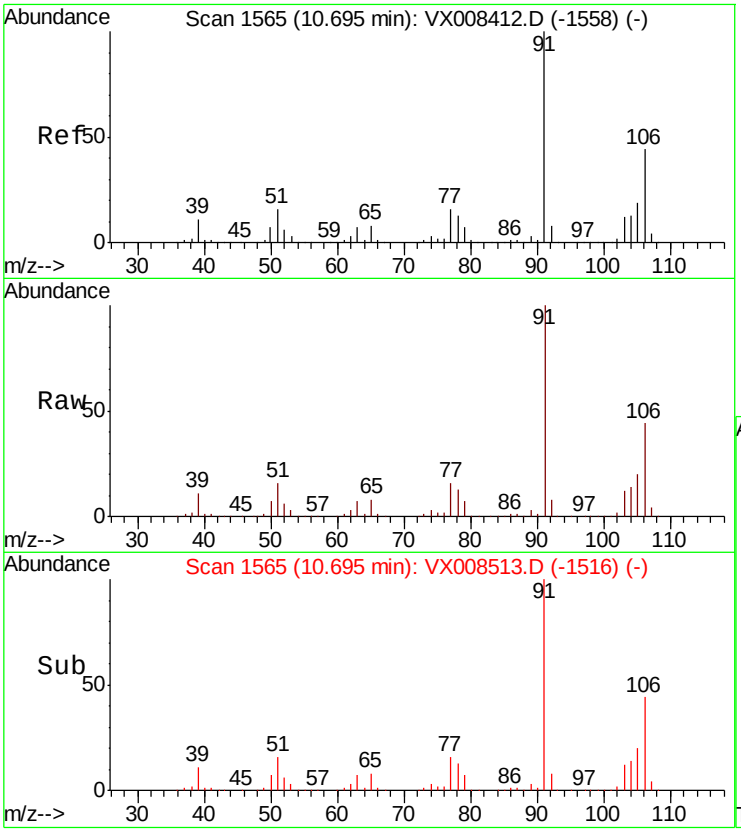


#68
m/p-Xylenes
Concen: 39.090 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:106 Resp: 167267

Ion	Ratio	Lower	Upper
106	100		
91	209.3	168.6	253.0



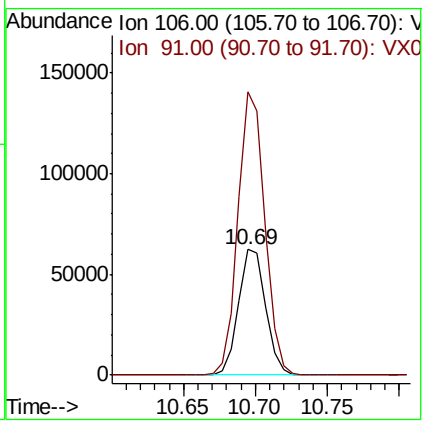


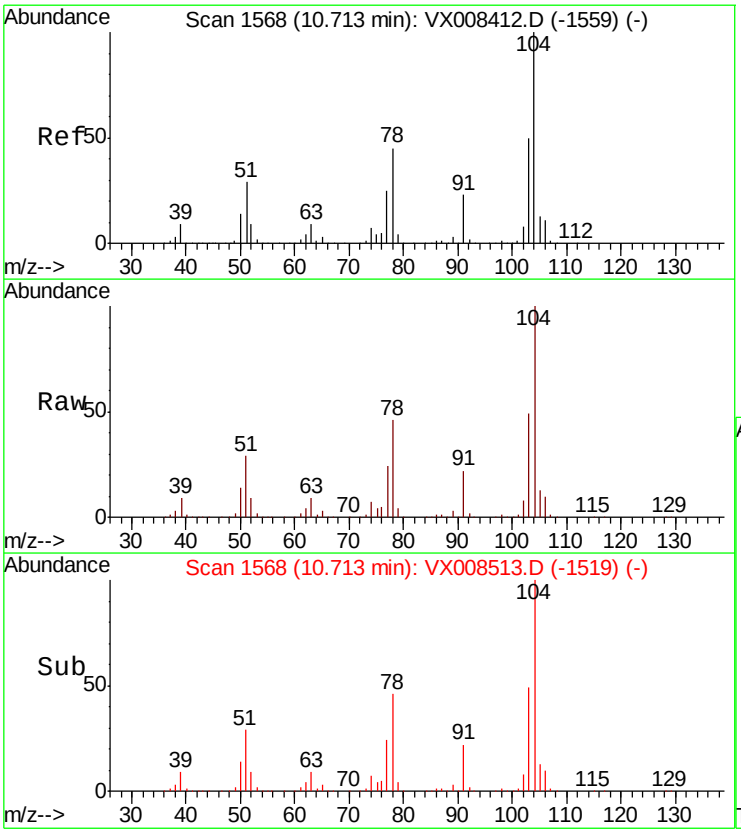
#69
o-Xylene
Concen: 19.700 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion:106 Resp: 81803

Ion	Ratio	Lower	Upper
106	100		
91	223.4	111.4	334.2

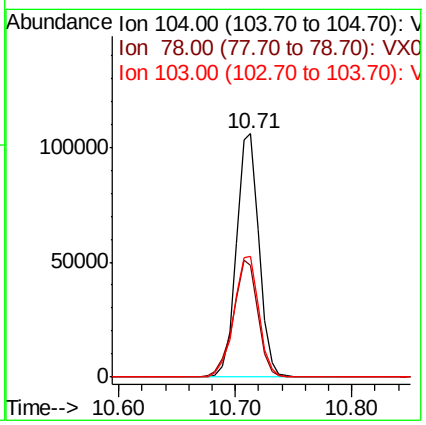


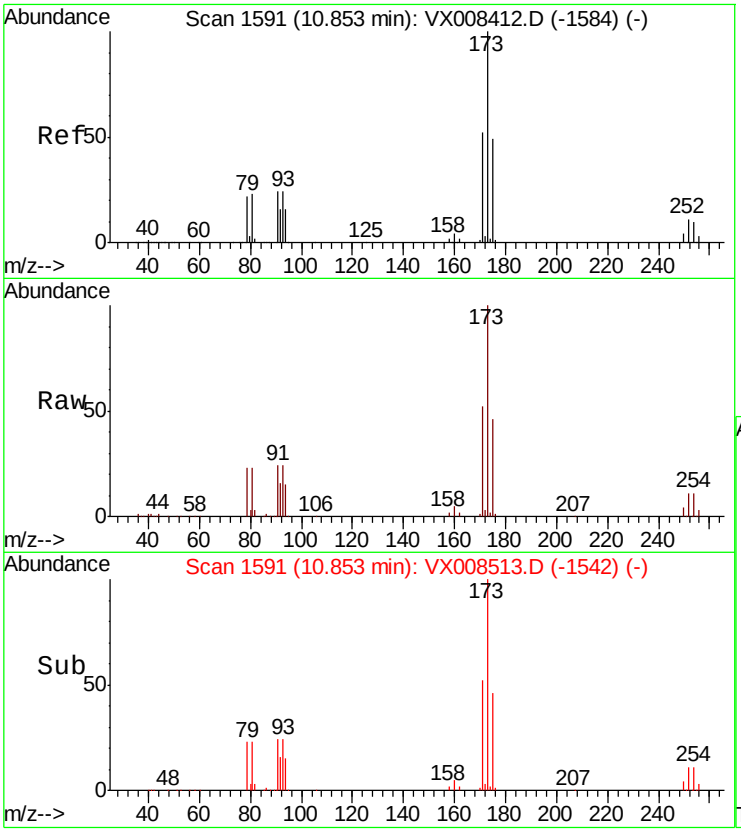


#70
Styrene
Concen: 19.943 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:104 Resp: 143045

Ion	Ratio	Lower	Upper
104	100		
78	52.6	42.5	63.7
103	54.8	44.2	66.4



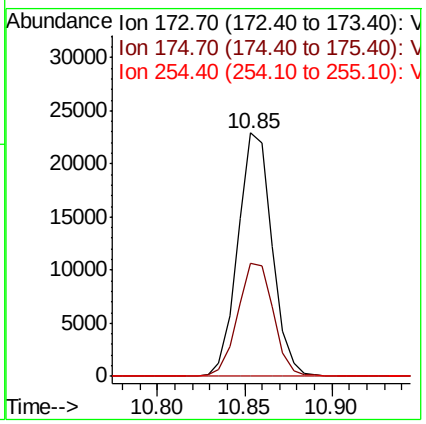


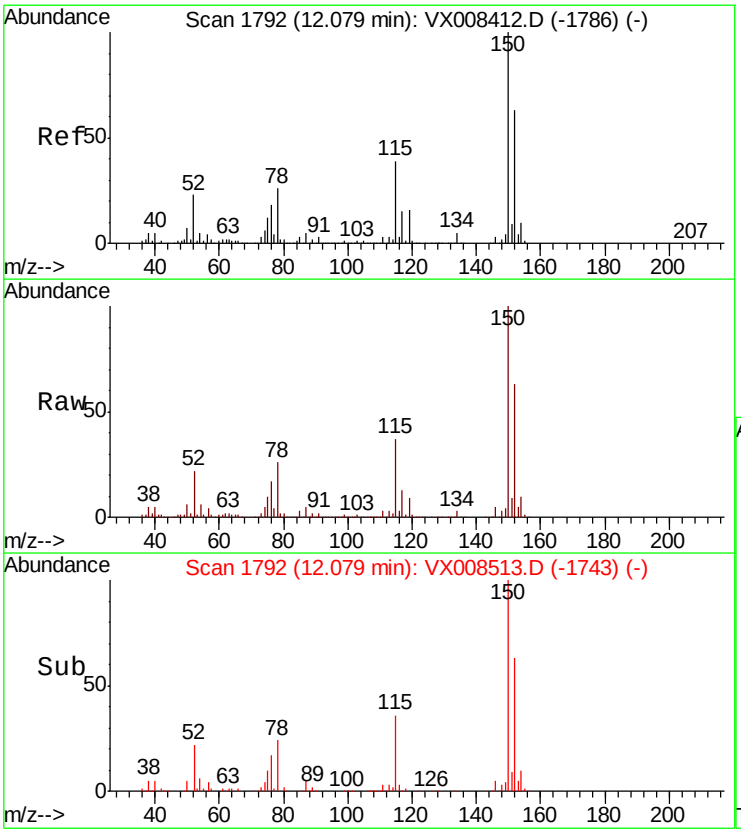
#71
Bromoform
Concen: 18.341 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion:173 Resp: 31145

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.3	72.8
254	0.1	0.2	0.2#

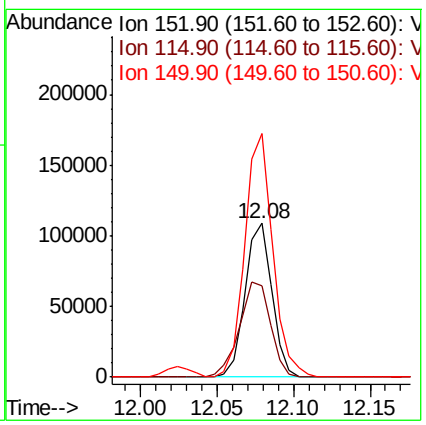


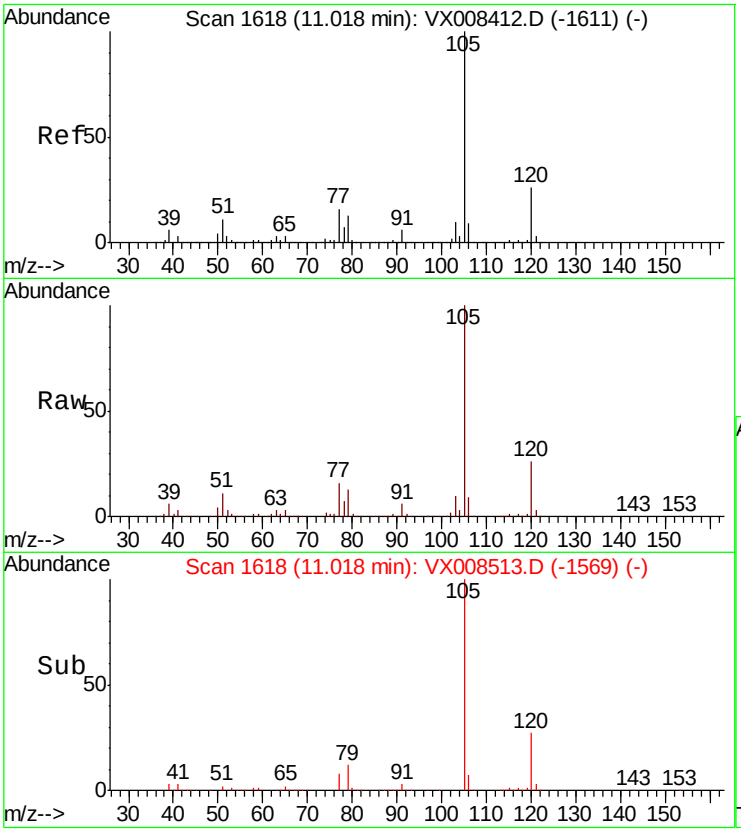


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:152 Resp: 132437

Ion	Ratio	Lower	Upper
152	100		
115	71.6	43.5	130.5
150	165.0	0.0	348.8



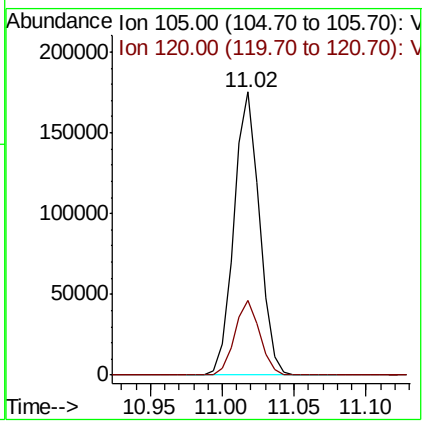


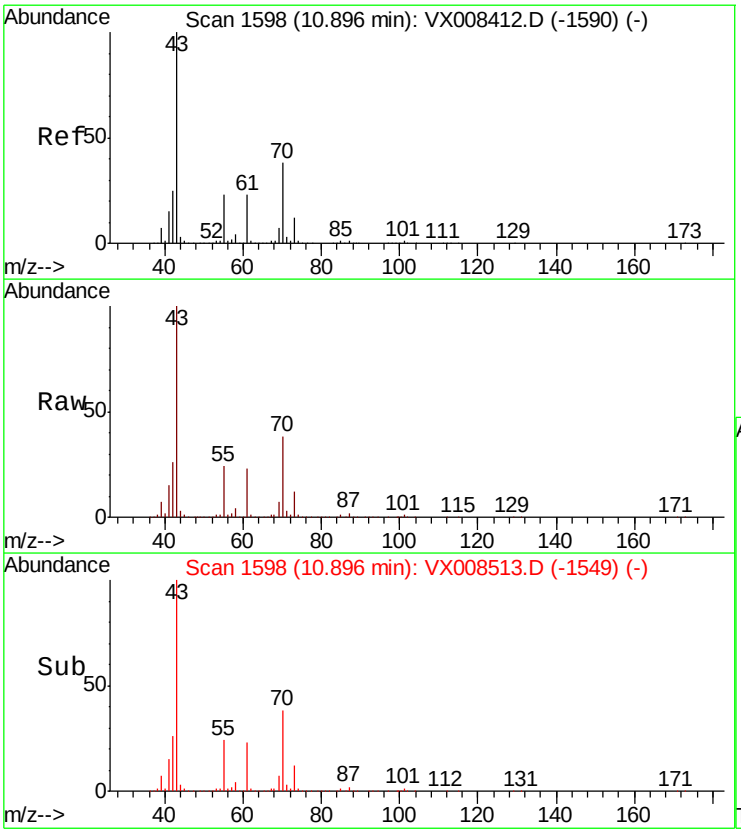
#73
Isopropylbenzene
Concen: 20.167 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Tgt Ion:105 Resp: 217289

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.9	38.7

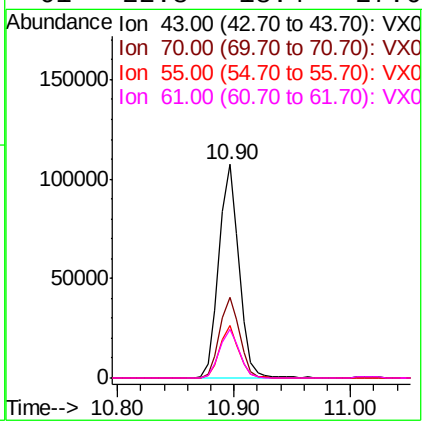


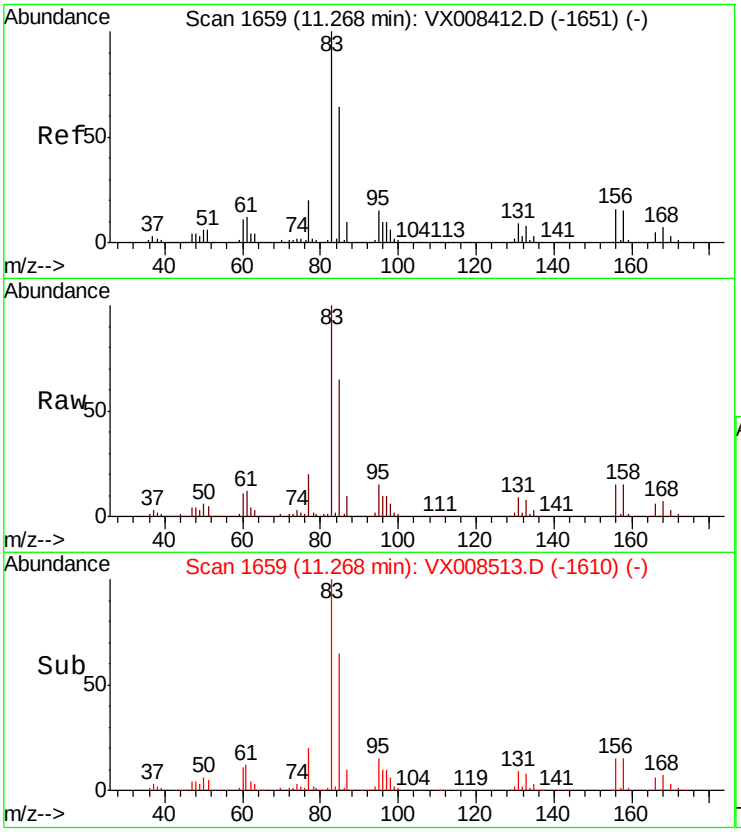


#74
N-amyl acetate
Concen: 20.429 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 43 Resp: 127402

Ion	Ratio	Lower	Upper
43	100		
70	38.1	30.5	45.7
55	23.7	18.2	27.2
61	22.8	18.4	27.6



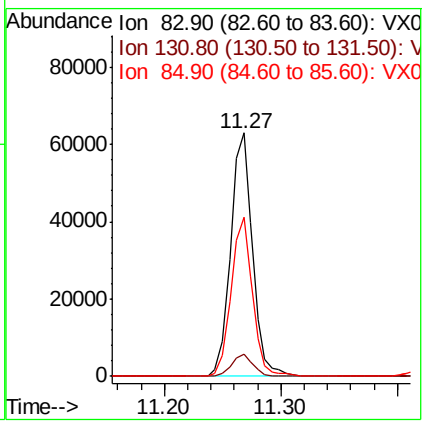


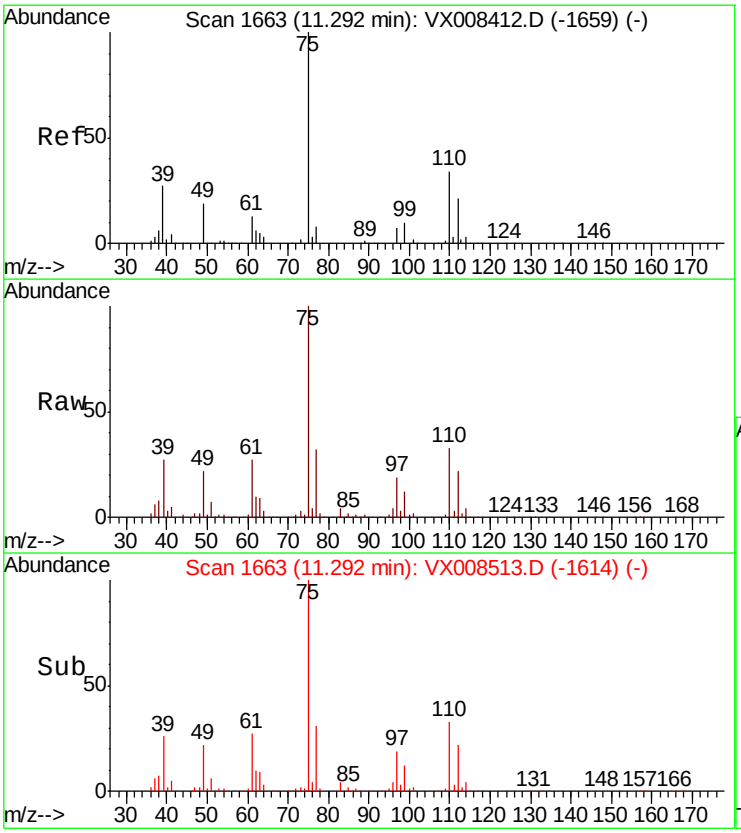
#75
1,1,2,2-Tetrachloroethane
Concen: 19.665 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 83 Resp: 82208

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.5	13.4
85	64.1	31.9	95.9

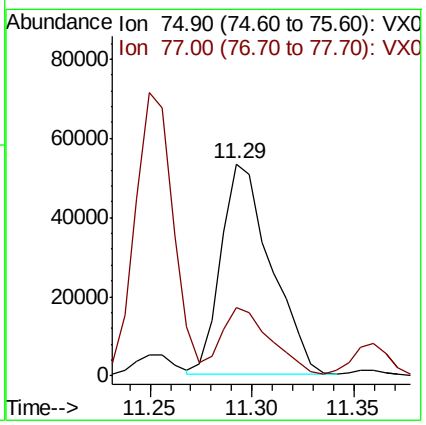


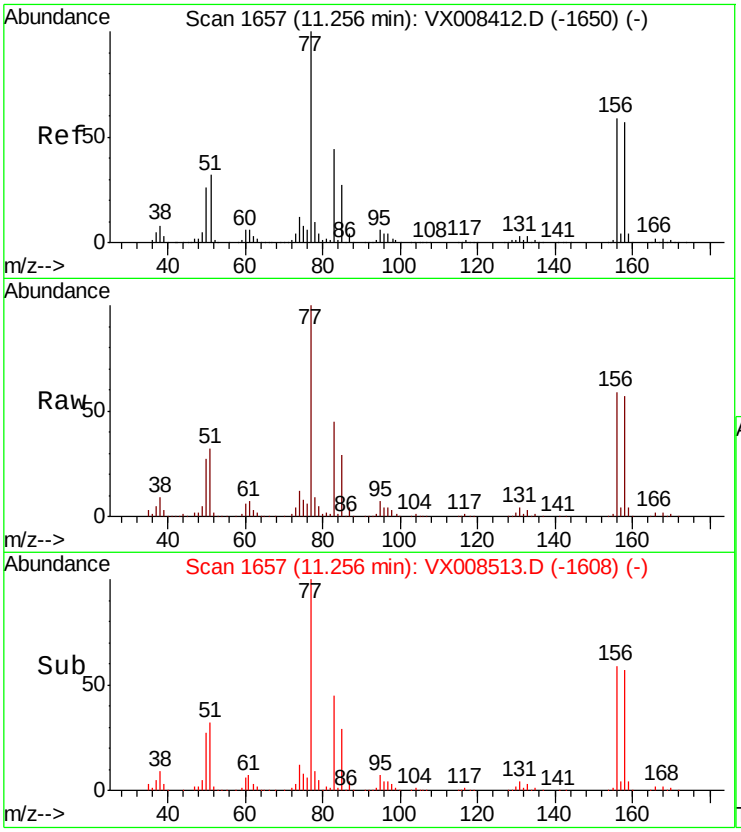


#76
1,2,3-Trichloropropane
Concen: 22.967 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 75 Resp: 90426

Ion	Ratio	Lower	Upper
75	100		
77	32.3	21.9	65.7



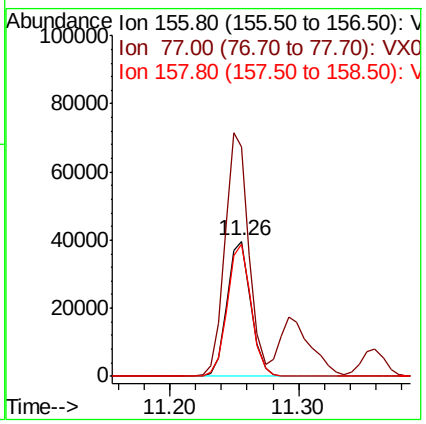


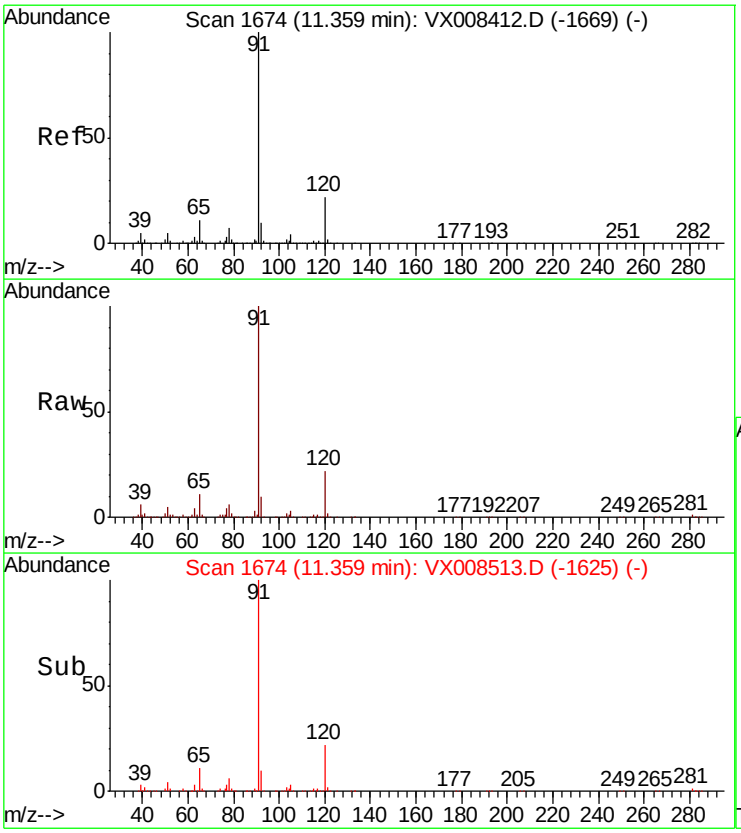
#77
Bromobenzene
Concen: 19.674 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Tgt Ion:156 Resp: 51446

Ion	Ratio	Lower	Upper
156	100		
77	180.5	91.1	273.3
158	97.9	48.3	144.8

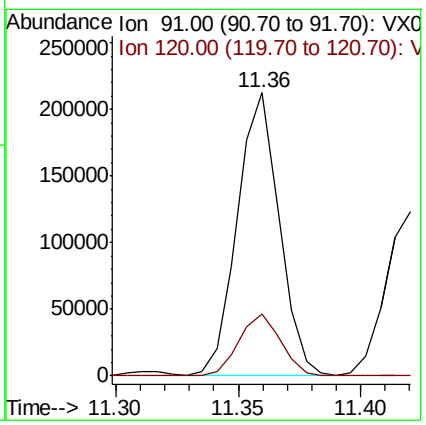


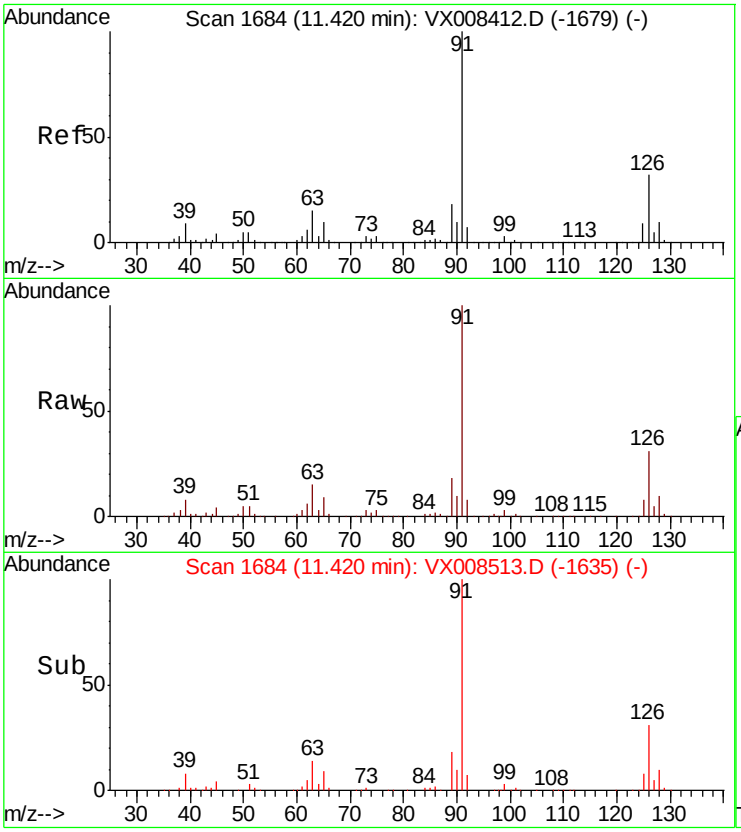


#78
n-propylbenzene
Concen: 19.969 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 91 Resp: 252039

Ion	Ratio	Lower	Upper
91	100		
120	22.0	10.8	32.4



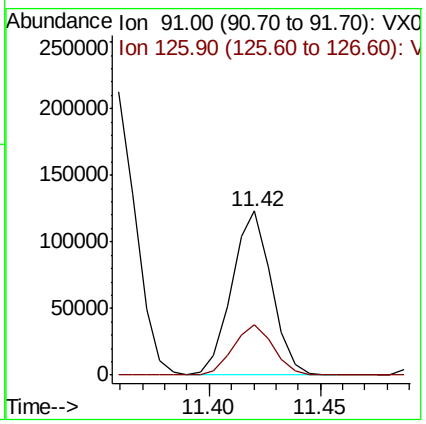


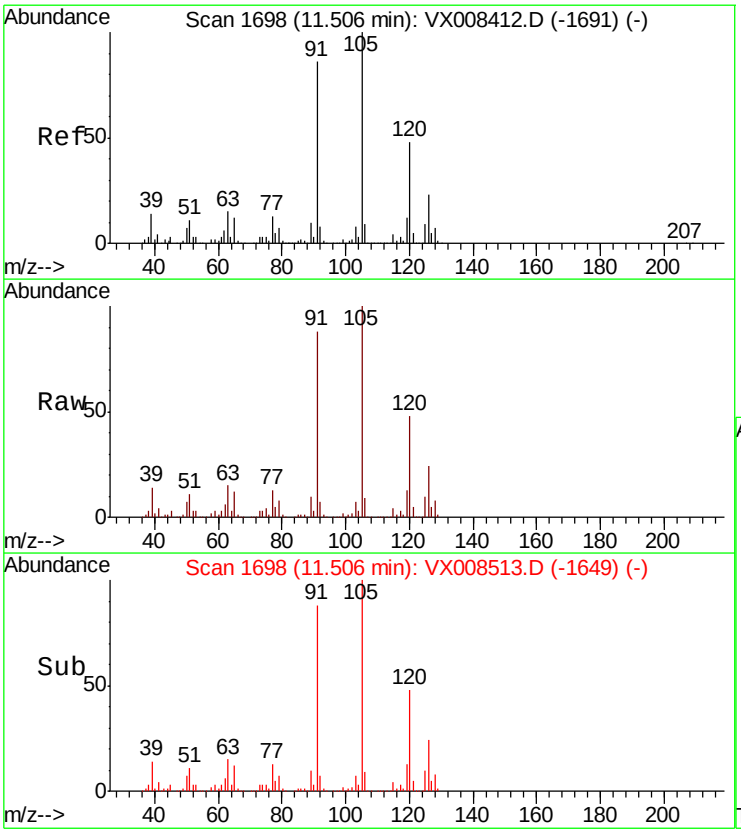
#79
2-Chlorotoluene
Concen: 19.842 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 91 Resp: 152326

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.7	47.1

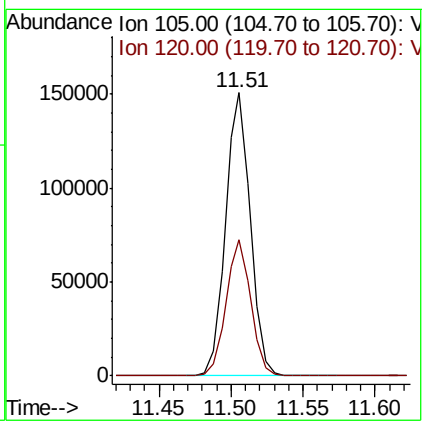


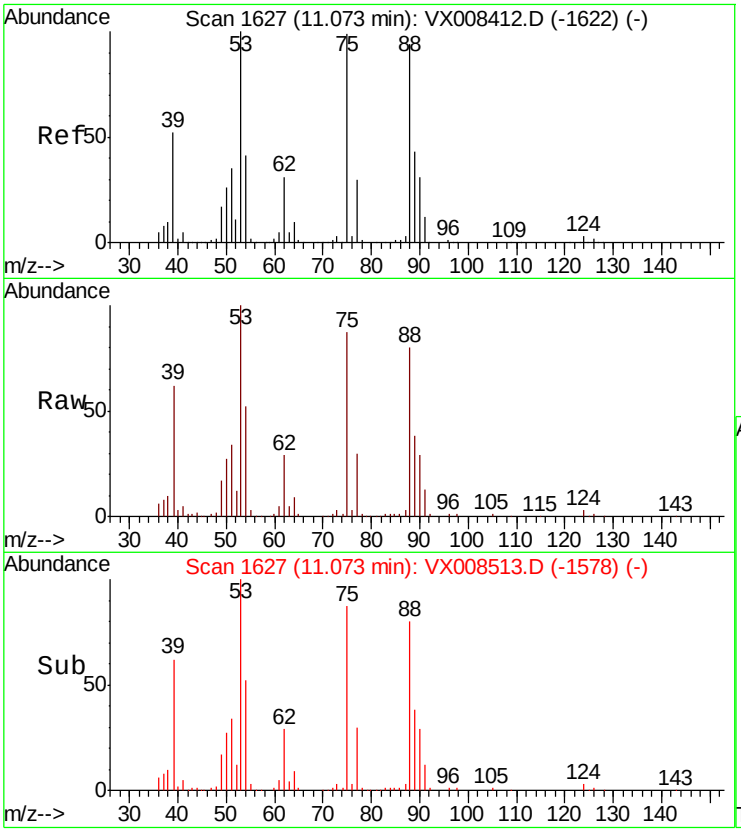


#80
1,3,5-Trimethylbenzene
Concen: 19.973 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:105 Resp: 181935

Ion	Ratio	Lower	Upper
105	100		
120	47.8	23.4	70.3



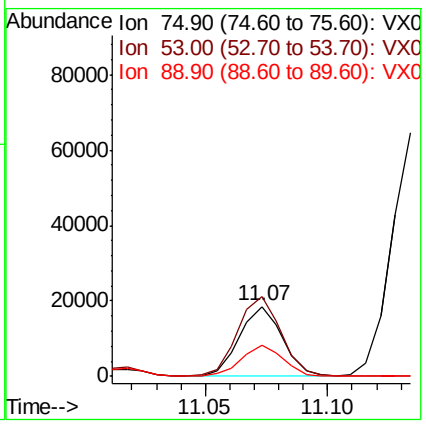


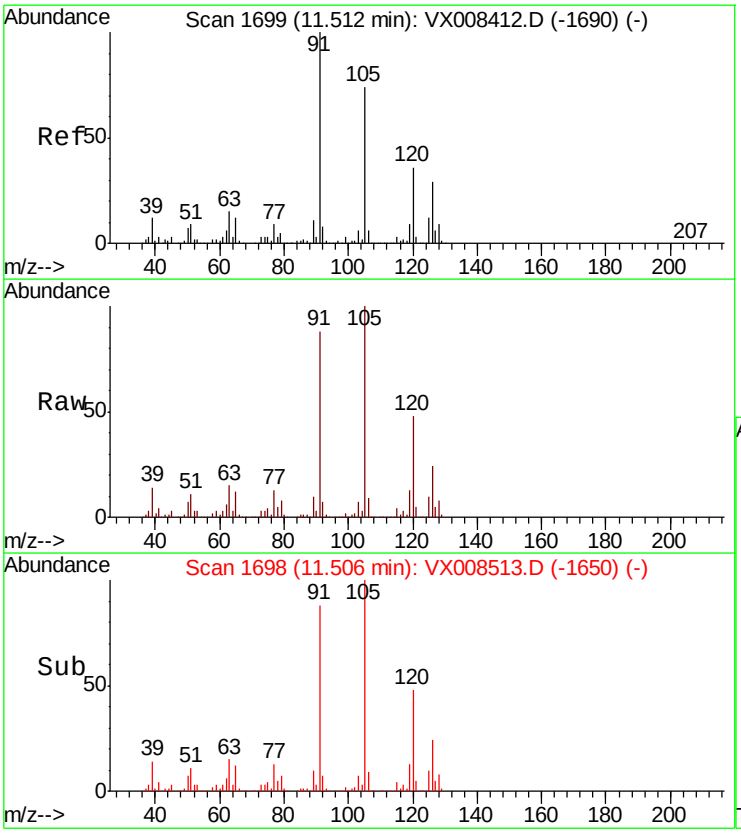
#81
trans-1,4-Dichloro-2-butene
Concen: 18.387 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion: 75 Resp: 22603

Ion	Ratio	Lower	Upper
75	100		
53	114.9	82.1	123.1
89	43.5	34.6	52.0

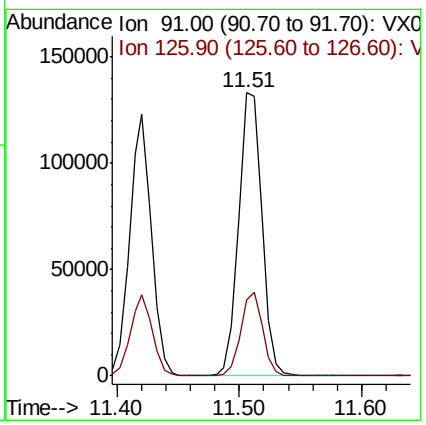


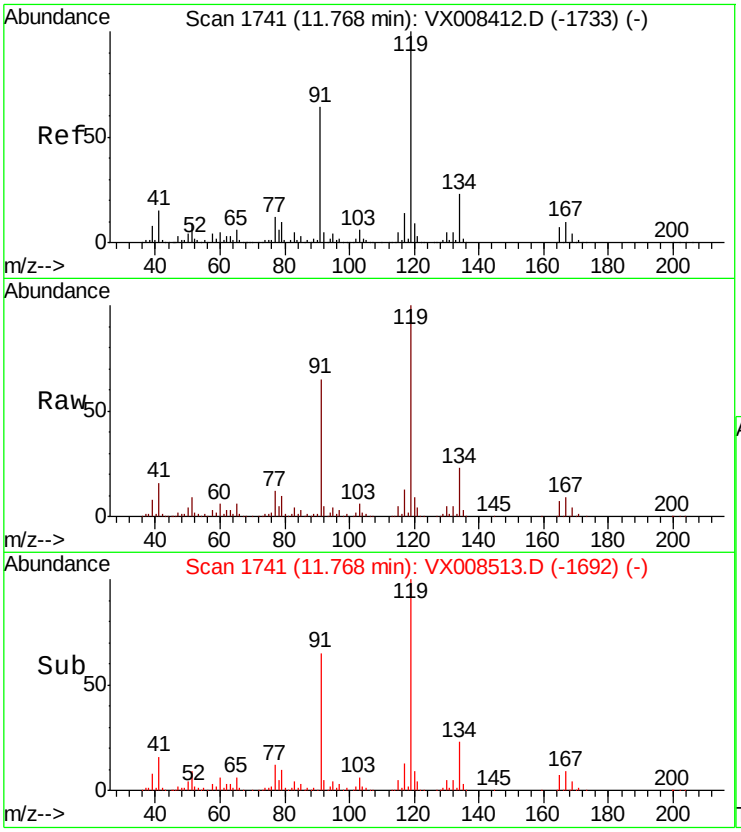


#82
4-Chlorotoluene
Concen: 19.694 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 91 Resp: 174396

Ion	Ratio	Lower	Upper
91	100		
126	28.1	13.9	41.7



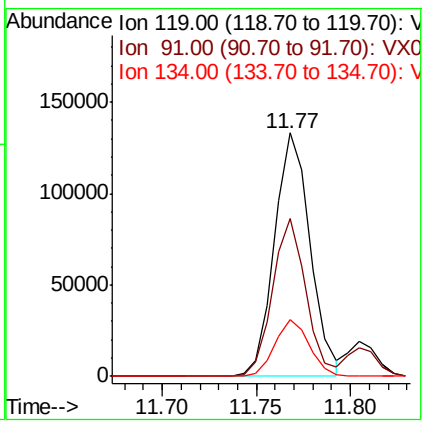


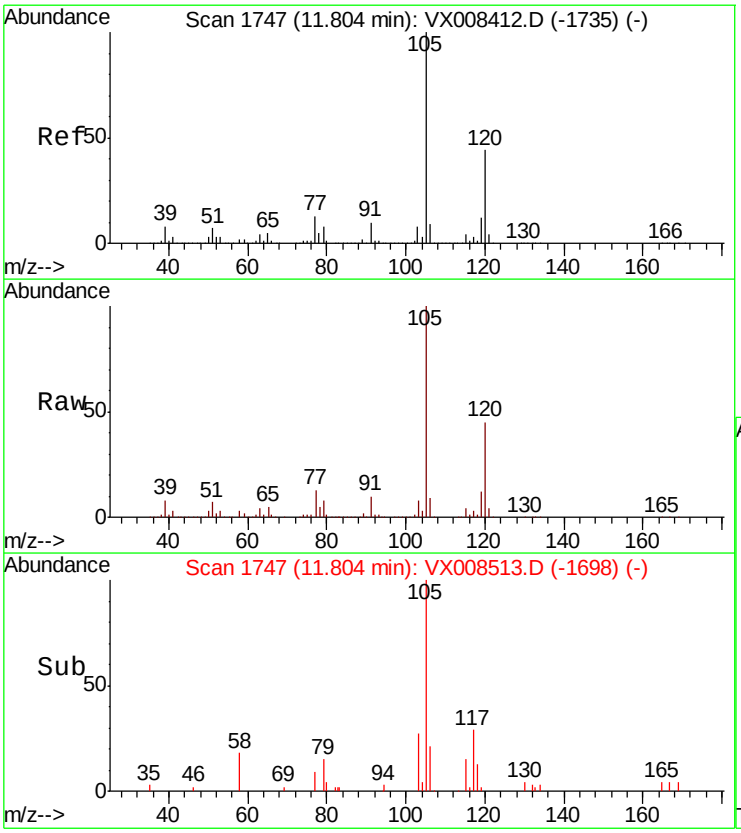
#83
tert-Butylbenzene
Concen: 19.935 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Tgt Ion:119 Resp: 175196

Ion	Ratio	Lower	Upper
119	100		
91	60.6	30.1	90.3
134	22.4	10.9	32.9

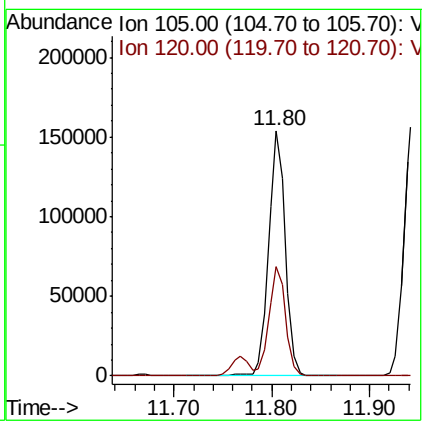


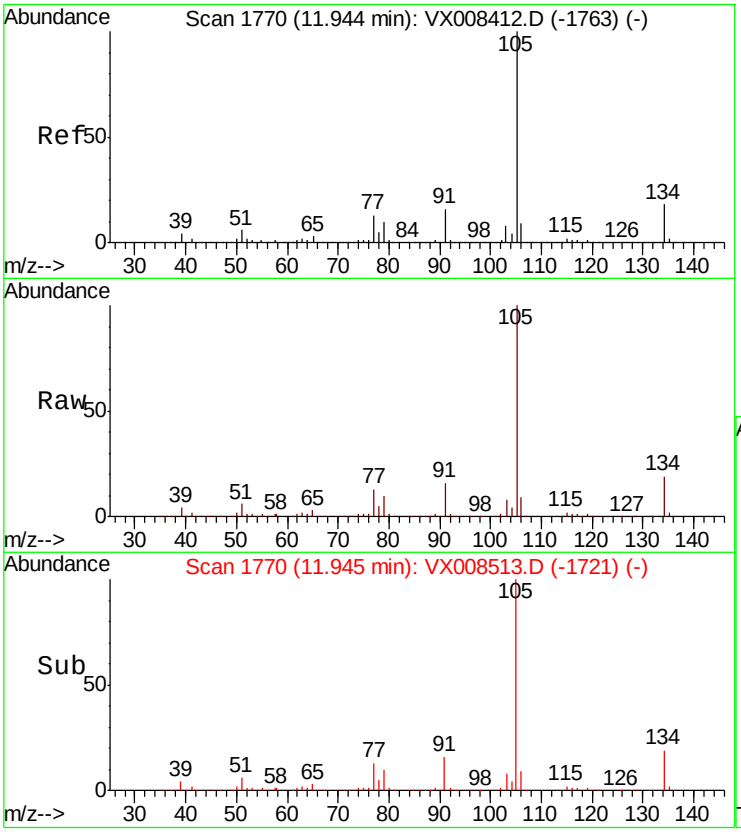


#84
1,2,4-Trimethylbenzene
Concen: 20.053 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:105 Resp: 184752

Ion	Ratio	Lower	Upper
105	100		
120	44.5	21.6	65.0



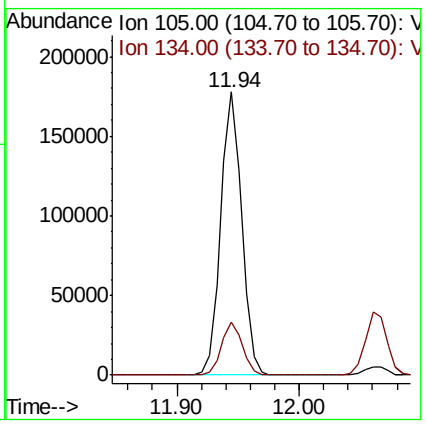


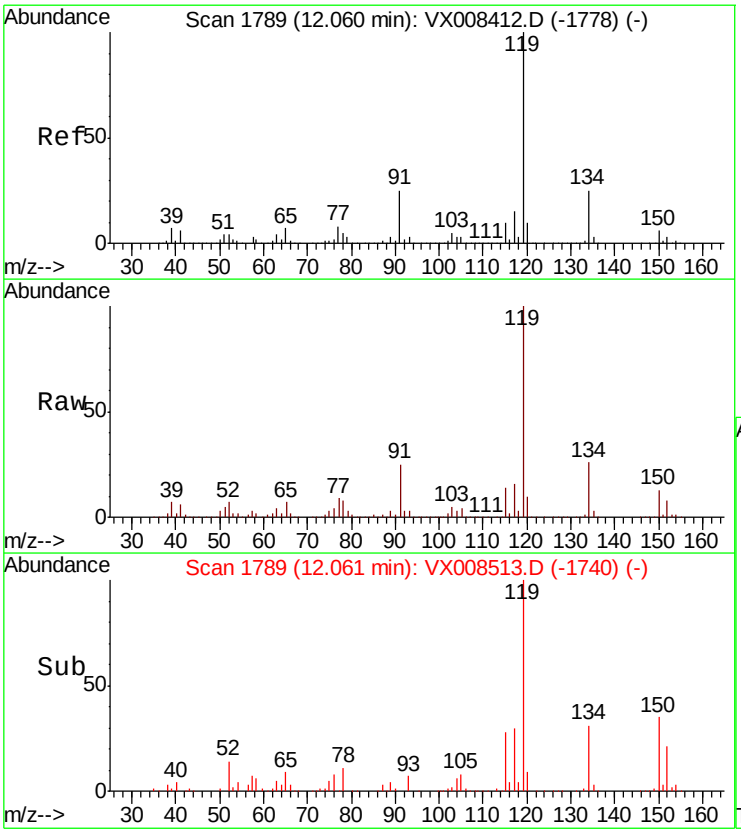
#85
sec-Butylbenzene
Concen: 20.108 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Tgt Ion:105 Resp: 210447

Ion	Ratio	Lower	Upper
105	100		
134	18.7	9.3	28.0

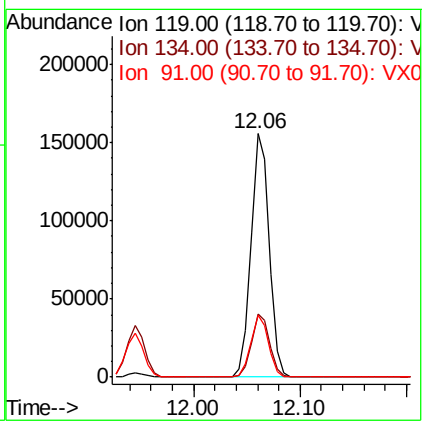


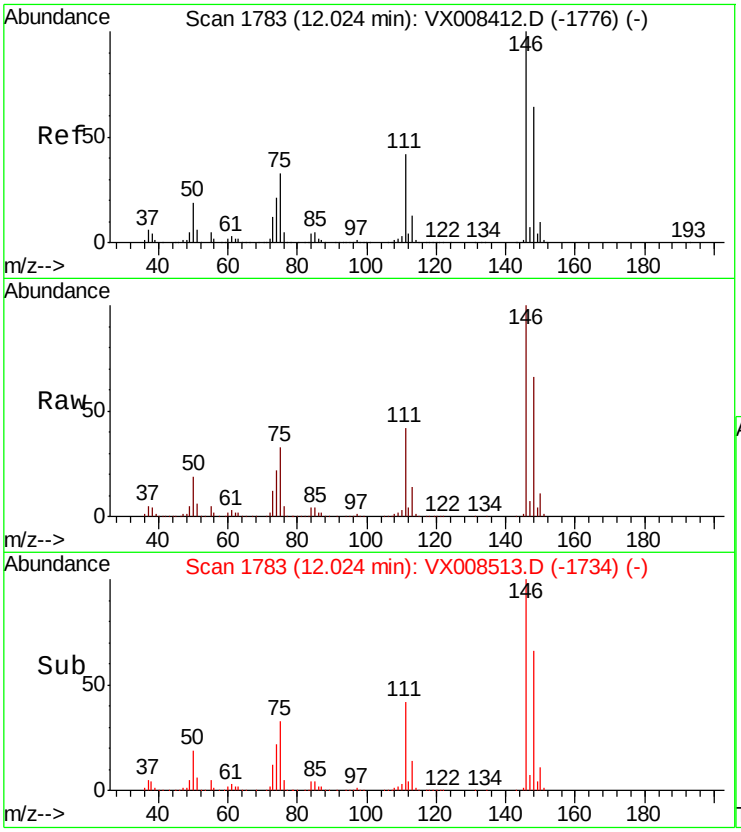


#86
p-Isopropyltoluene
Concen: 20.261 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:119 Resp: 187101

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.8	38.4
91	24.6	12.4	37.0



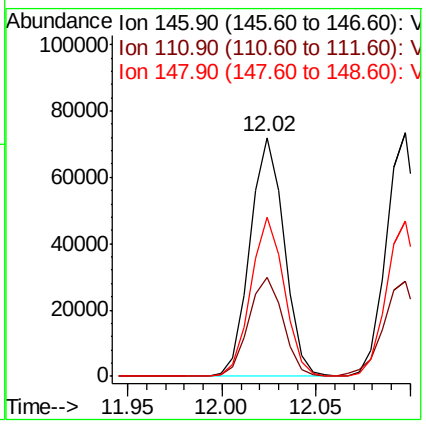


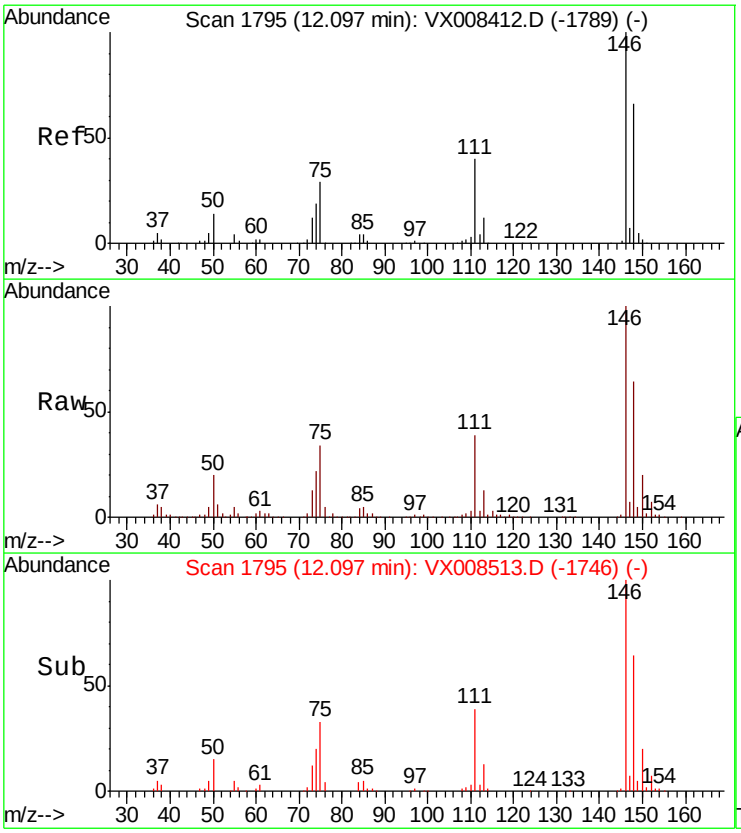
#87
1,3-Dichlorobenzene
Concen: 19.415 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion:146 Resp: 90710

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.8	62.5
148	64.9	32.0	96.0

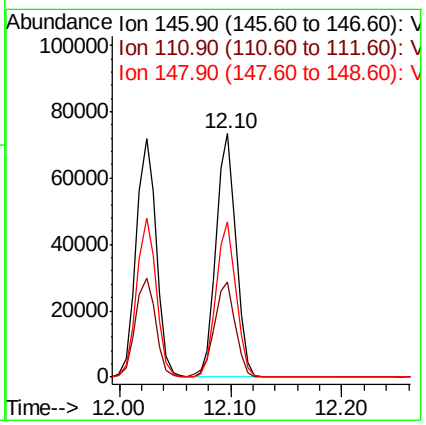


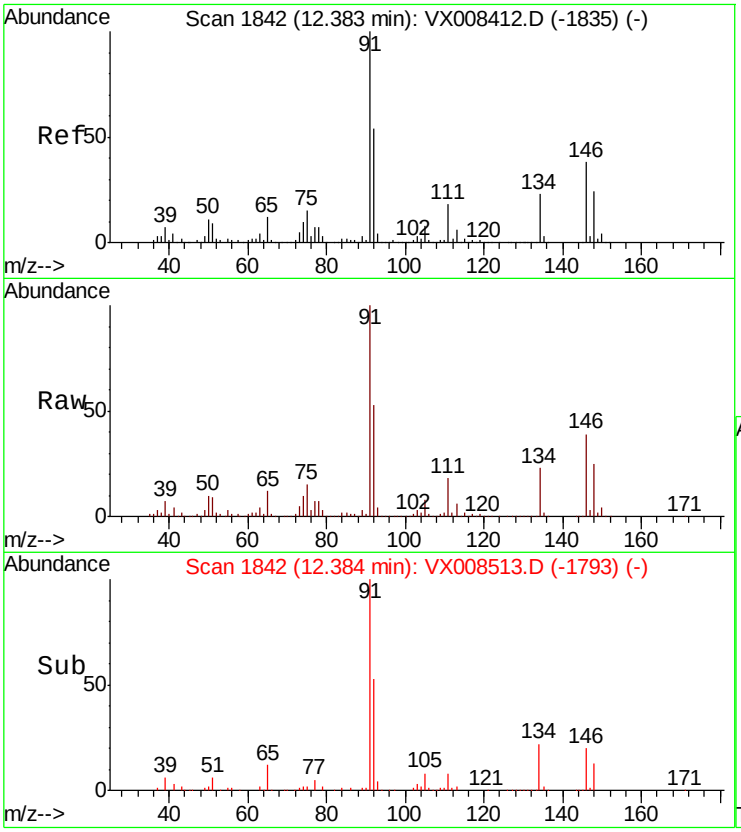


#88
1,4-Dichlorobenzene
Concen: 19.279 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:146 Resp: 90905

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.3	61.0
148	64.0	32.1	96.5



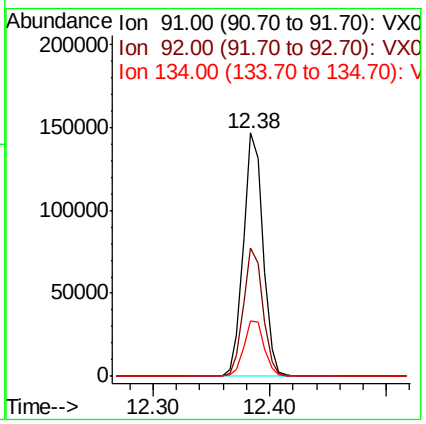


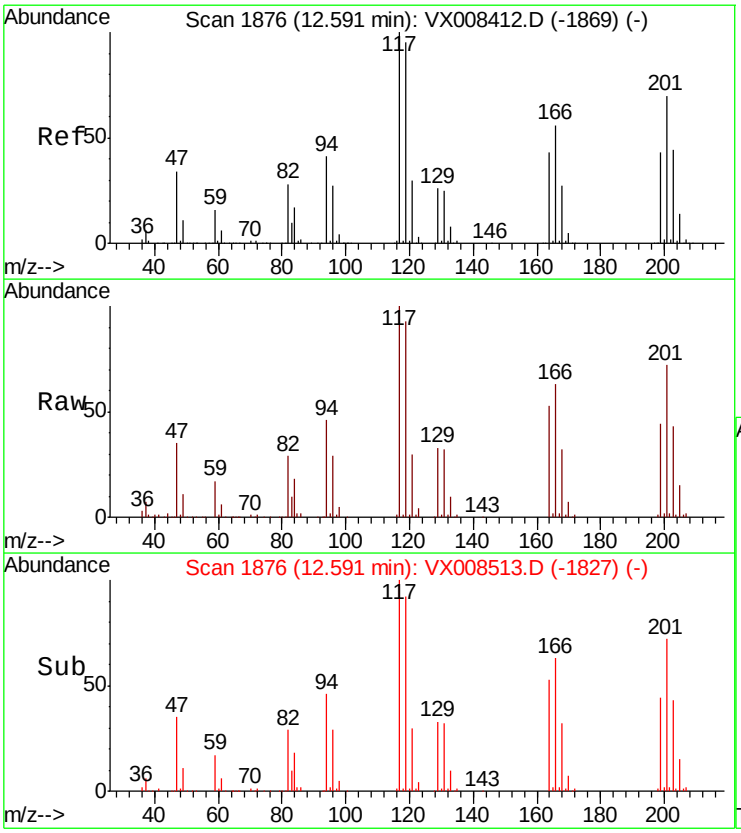
#89
n-Butylbenzene
Concen: 19.848 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument : MSVOA_X
ClientSampleId : VX0328MBS01

Tgt Ion: 91 Resp: 173628

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.5	79.5
134	23.7	11.8	35.4

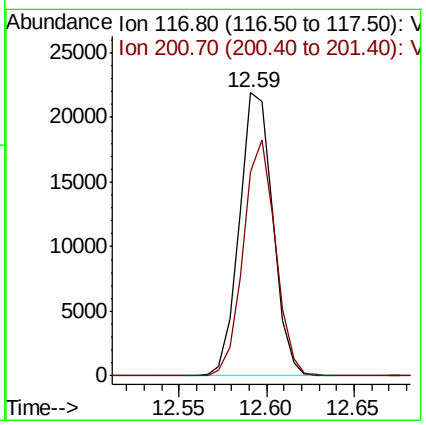


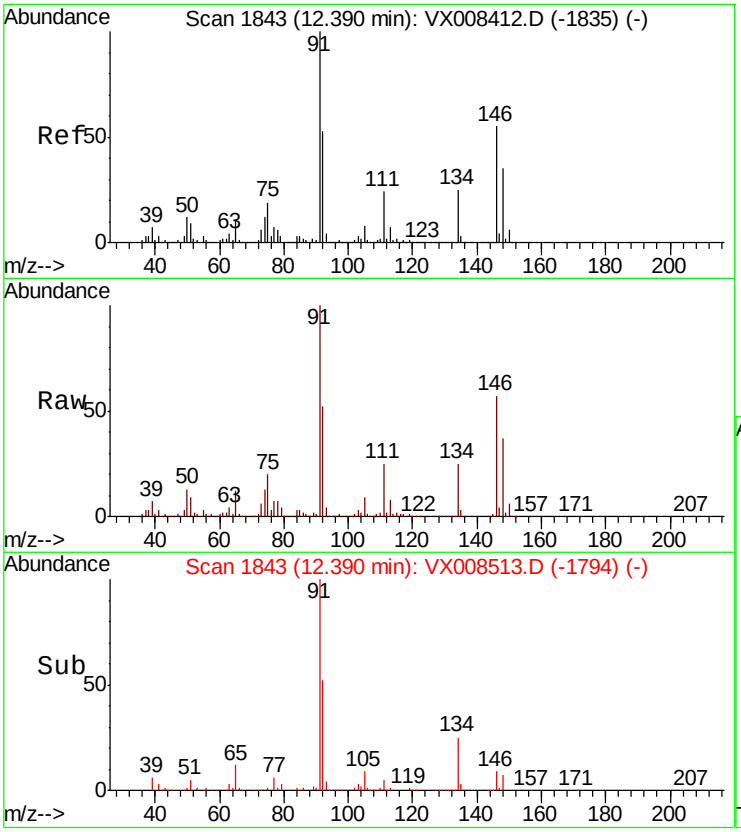


#90
Hexachloroethane
Concen: 18.917 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:117 Resp: 29103

Ion	Ratio	Lower	Upper
117	100		
201	80.1	39.4	118.1



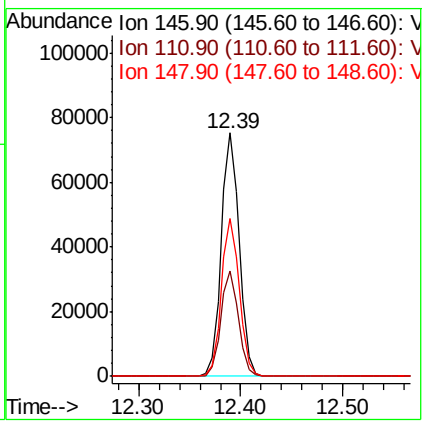


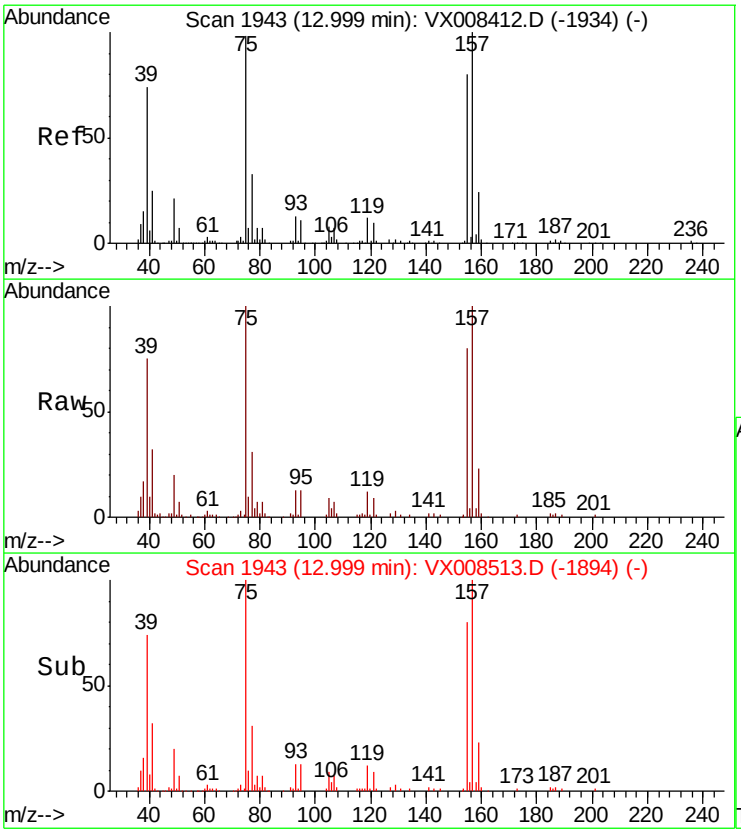
#91
1,2-Dichlorobenzene
Concen: 19.706 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion:146 Resp: 92200

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.6	64.6
148	64.5	31.9	95.7

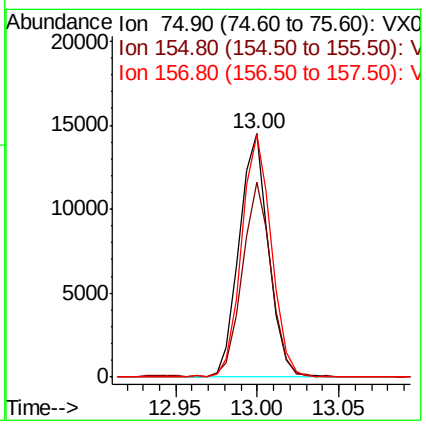


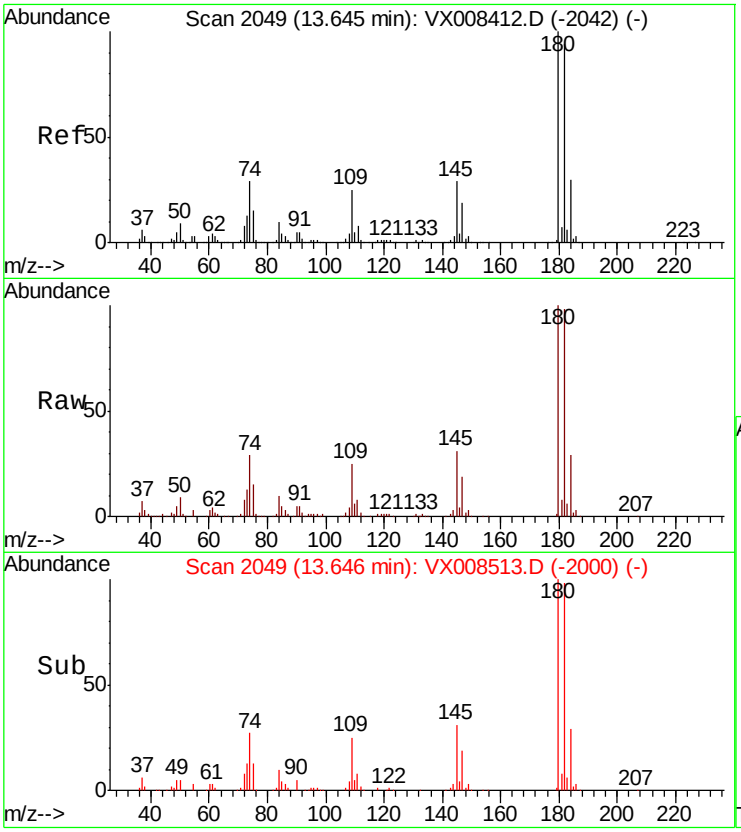


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.920 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion: 75 Resp: 18157

Ion	Ratio	Lower	Upper
75	100		
155	79.2	39.5	118.5
157	101.1	49.9	149.7



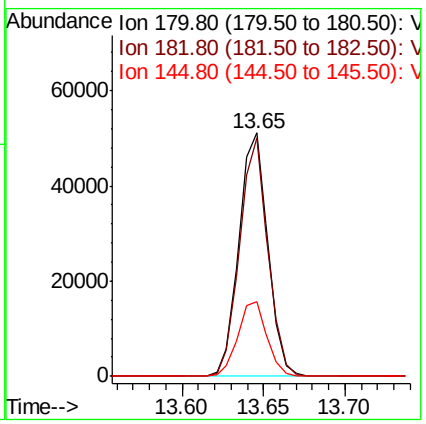


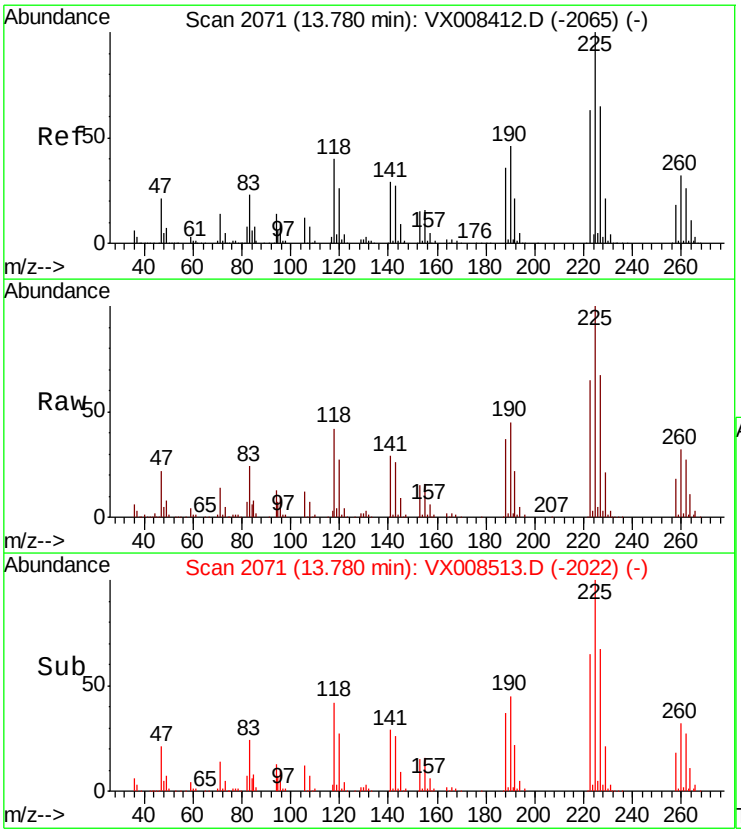
#93
1,2,4-Trichlorobenzene
Concen: 20.096 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion:180 Resp: 63304

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.3	142.0
145	31.1	15.3	45.8

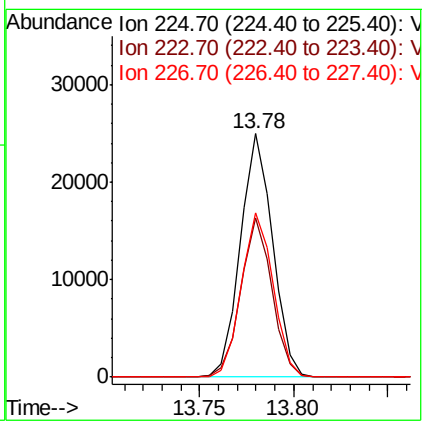


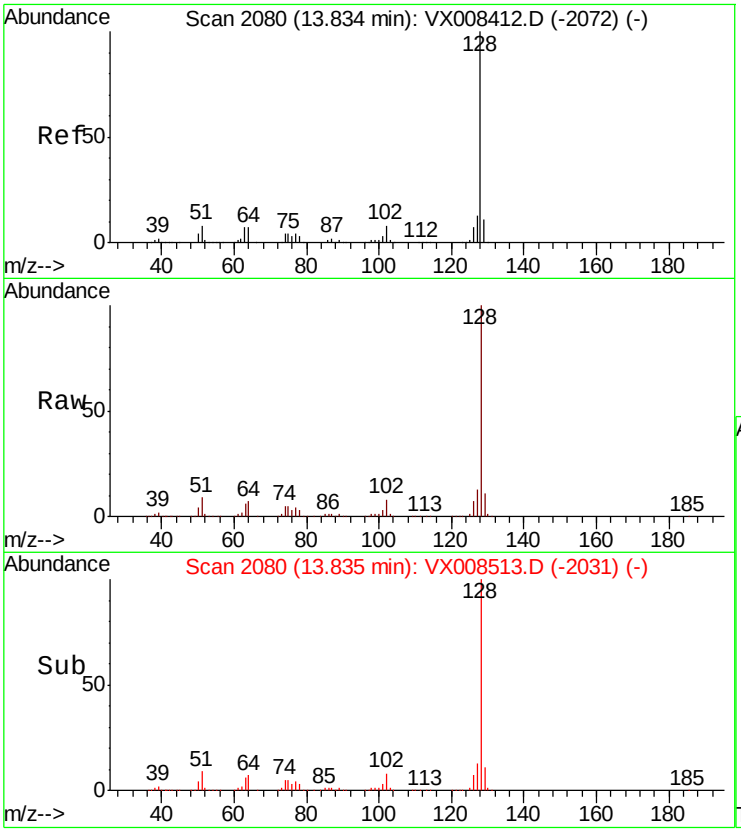


#94
Hexachlorobutadiene
Concen: 19.794 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:225 Resp: 29607

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.4	94.0
227	66.7	31.9	95.9



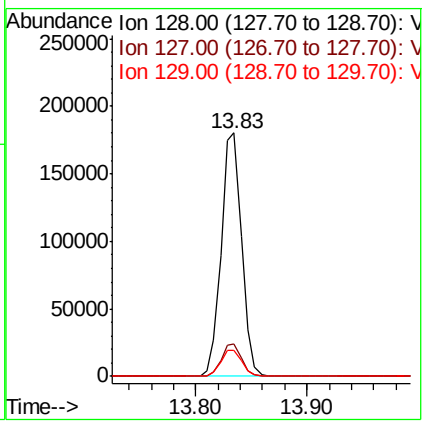


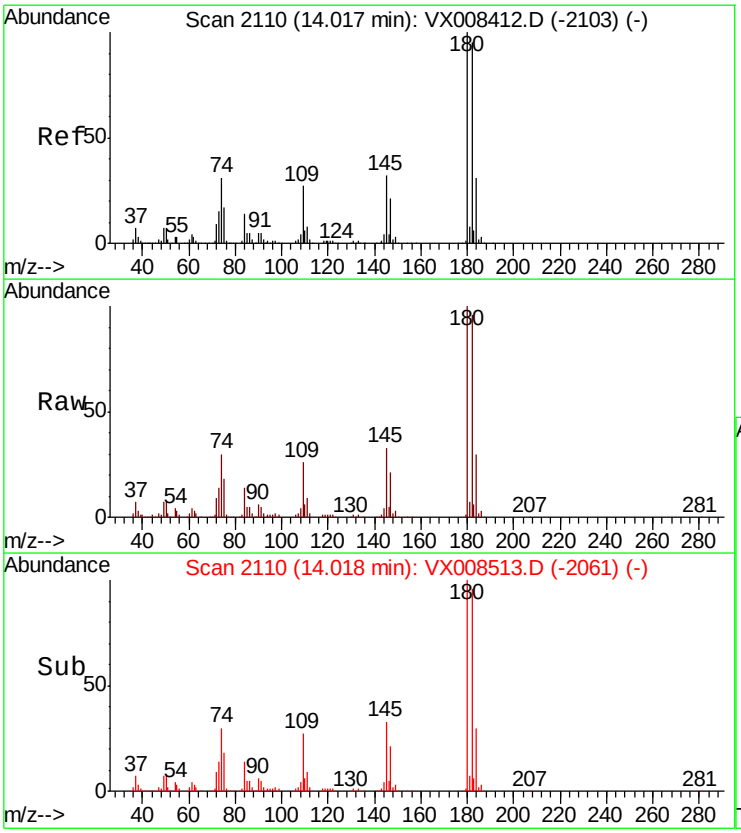
#95
Naphthalene
Concen: 21.201 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Instrument :
MSVOA_X
ClientSampleId :
VX0328MBS01

Tgt Ion:128 Resp: 228962

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.795 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008513.D
Acq: 28 Mar 2019 12:44

Tgt Ion:180 Resp: 65824

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.3	142.0
145	32.2	16.2	48.5