Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020520\
Data File : VX014828.D
Acq On : 05 Feb 2020 17:27
Operator : JC/SP
Sample : VX0205WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 06 02:55:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	397507	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	611156	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	543424	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	269770	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	231105	49.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.58%			
35) Dibromofluoromethane	5.49	113	191539	49.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.34%			
50) Toluene-d8	8.71	98	719335	48.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.04%			
62) 4-Bromofluorobenzene	11.13	95	254739	48.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	87403	16.738	ug/l	98
3) Chloromethane	1.32	50	90327	16.797	ug/l	99
4) Vinyl Chloride	1.40	62	104830	18.029	ug/l	99
5) Bromomethane	1.64	94	63633	16.112	ug/l	96
6) Chloroethane	1.72	64	58929	16.796	ug/l	94
7) Trichlorofluoromethane	1.92	101	125888	18.594	ug/l	100
8) Diethyl Ether	2.18	74	57163	19.344	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	2.38	101	72226	18.173	ug/l	98
10) Methyl Iodide	2.50	142	88493	16.969	ug/l	98
11) Tert butyl alcohol	3.03	59	89211	85.601	ug/l	97
12) 1,1-Dichloroethene	2.37	96	71005	17.969	ug/l	93
13) Acrolein	2.28	56	67803	82.513	ug/l	99
14) Allyl chloride	2.72	41	127585	17.963	ug/l	98
15) Acrylonitrile	3.13	53	218429	90.585	ug/l	100
16) Acetone	2.43	43	211707	83.315	ug/l	100
17) Carbon Disulfide	2.56	76	165264	15.302	ug/l	99
18) Methyl Acetate	2.76	43	134753	18.556	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	247763	19.143	ug/l	98
20) Methylene Chloride	2.85	84	86395	18.352	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	76333	17.544	ug/l	98
22) Diisopropyl ether	3.84	45	267201	18.909	ug/l	96
23) Vinyl Acetate	3.80	43	1012839	94.024	ug/l	100
24) 1,1-Dichloroethane	3.69	63	141936	18.495	ug/l	99
25) 2-Butanone	4.66	43	309066	84.791	ug/l	100
26) 2,2-Dichloropropane	4.57	77	113870	18.538	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	89511	18.382	ug/l	99
28) Bromochloromethane	5.01	49	64066	18.998	ug/l	99
29) Tetrahydrofuran	5.12	42	194635	89.967	ug/l	99
30) Chloroform	5.20	83	143695	18.902	ug/l	97
31) Cyclohexane	5.57	56	124611	17.264	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	118823	18.491	ug/l	100
36) 1,1-Dichloropropene	5.79	75	100636	17.721	ug/l	96
37) Ethyl Acetate	4.82	43	114644	17.626	ug/l	99
38) Carbon Tetrachloride	5.78	117	102818	18.958	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020520\
Data File : VX014828.D
Acq On : 05 Feb 2020 17:27
Operator : JC/SP
Sample : VX0205WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 06 02:55:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	122677	17.244	ug/l		94
40) Benzene	6.14	78	321108	18.300	ug/l		98
41) Methacrylonitrile	5.03	41	66193	17.674	ug/l		97
42) 1,2-Dichloroethane	6.18	62	118893	19.622	ug/l		99
43) Isopropyl Acetate	6.43	43	197875	18.578	ug/l		99
44) Trichloroethene	7.21	130	87605	17.676	ug/l		97
45) 1,2-Dichloropropane	7.51	63	83420	18.454	ug/l		99
46) Dibromomethane	7.65	93	56198	19.196	ug/l		98
47) Bromodichloromethane	7.89	83	107430	18.709	ug/l		98
48) Methyl methacrylate	7.76	41	93842	18.440	ug/l		98
49) 1,4-Dioxane	7.73	88	36658	339.823	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	612706	91.145	ug/l		100
52) Toluene	8.78	92	202151	18.742	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	116458	18.836	ug/l		96
54) cis-1,3-Dichloropropene	8.43	75	127664	18.769	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	86504	19.589	ug/l		97
56) Ethyl methacrylate	9.17	69	127998	18.271	ug/l		99
57) 1,3-Dichloropropane	9.37	76	140305	18.586	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	210530	94.797	ug/l		100
59) 2-Hexanone	9.48	43	461376	88.447	ug/l		99
60) Dibromochloromethane	9.57	129	88244	19.144	ug/l		97
61) 1,2-Dibromoethane	9.67	107	87495	18.739	ug/l		100
64) Tetrachloroethene	9.33	164	95732	17.797	ug/l		95
65) Chlorobenzene	10.14	112	217911	18.747	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	83579	19.502	ug/l		99
67) Ethyl Benzene	10.25	91	382885	19.292	ug/l		99
68) m/p-Xylenes	10.35	106	290461	38.630	ug/l		100
69) o-Xylene	10.70	106	140898	19.411	ug/l		99
70) Styrene	10.71	104	241040	19.796	ug/l		100
71) Bromoform	10.85	173	64334	18.877	ug/l	#	99
73) Isopropylbenzene	11.01	105	377802	19.917	ug/l		100
74) N-amyl acetate	10.89	43	162005	19.490	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	125719	18.563	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	143275	22.828	ug/l		93
77) Bromobenzene	11.25	156	99826	19.590	ug/l		96
78) n-propylbenzene	11.35	91	418965	19.459	ug/l		98
79) 2-Chlorotoluene	11.42	91	253973	19.495	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	314908	20.003	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	37636	17.065	ug/l		92
82) 4-Chlorotoluene	11.51	91	291440	19.650	ug/l		100
83) tert-Butylbenzene	11.76	119	306032	20.687	ug/l		96
84) 1,2,4-Trimethylbenzene	11.80	105	315515	19.981	ug/l		97
85) sec-Butylbenzene	11.94	105	359581	19.841	ug/l		100
86) p-Isopropyltoluene	12.06	119	326329	19.484	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	175703	19.186	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	178266	19.432	ug/l		99
89) n-Butylbenzene	12.38	91	274105	18.791	ug/l		99
90) Hexachloroethane	12.59	117	57428	18.460	ug/l		98
91) 1,2-Dichlorobenzene	12.38	146	177474	19.512	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	25651	17.628	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020520\
Data File : VX014828.D
Acq On : 05 Feb 2020 17:27
Operator : JC/SP
Sample : VX0205WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 06 02:55:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	118855	20.268	ug/l	96
94) Hexachlorobutadiene	13.77	225	57566	19.073	ug/l	98
95) Naphthalene	13.83	128	349534	19.071	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	120754	20.365	ug/l	98

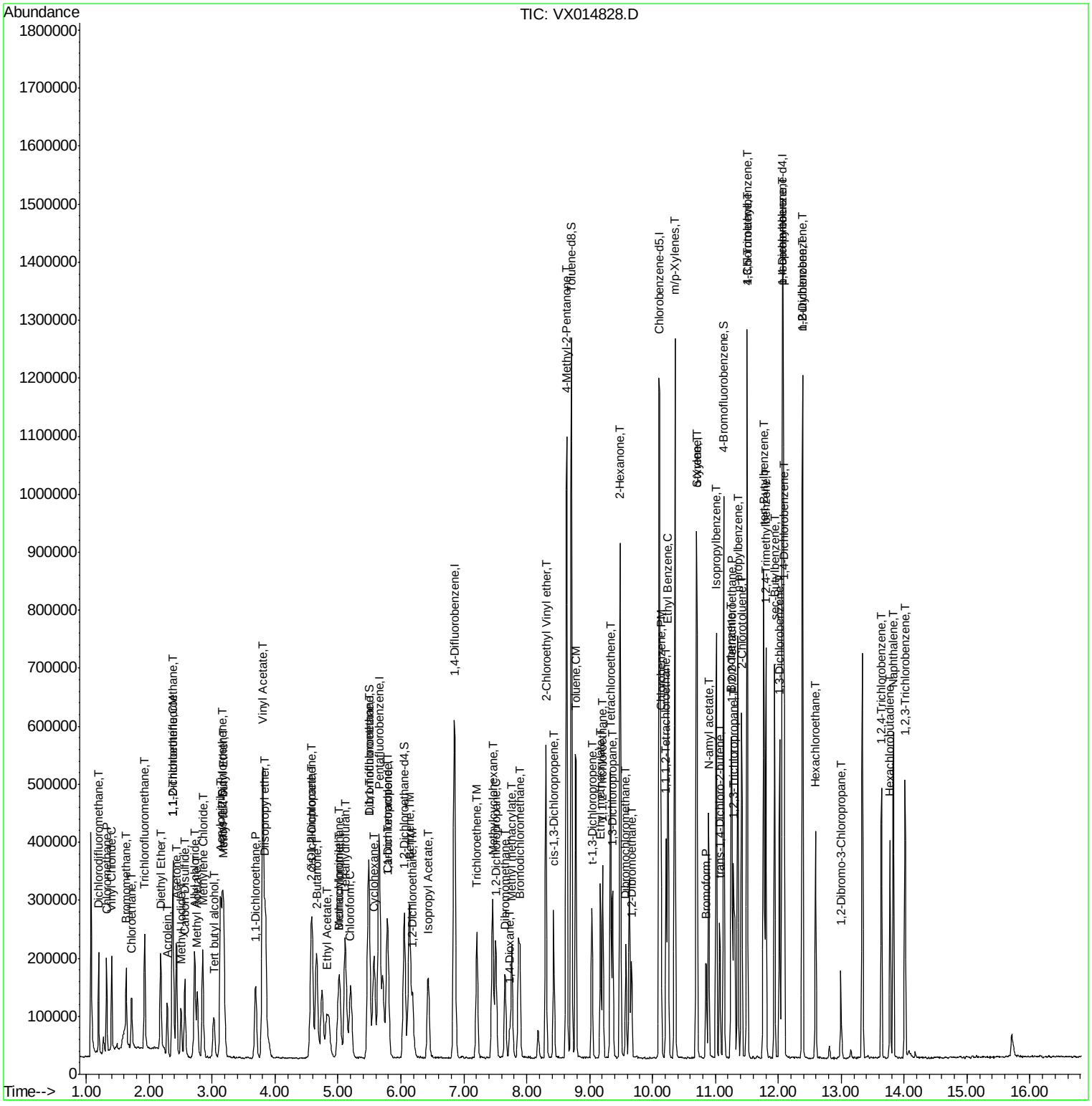
(#) = qualifier out of range (m) = manual integration (+) = signals summed

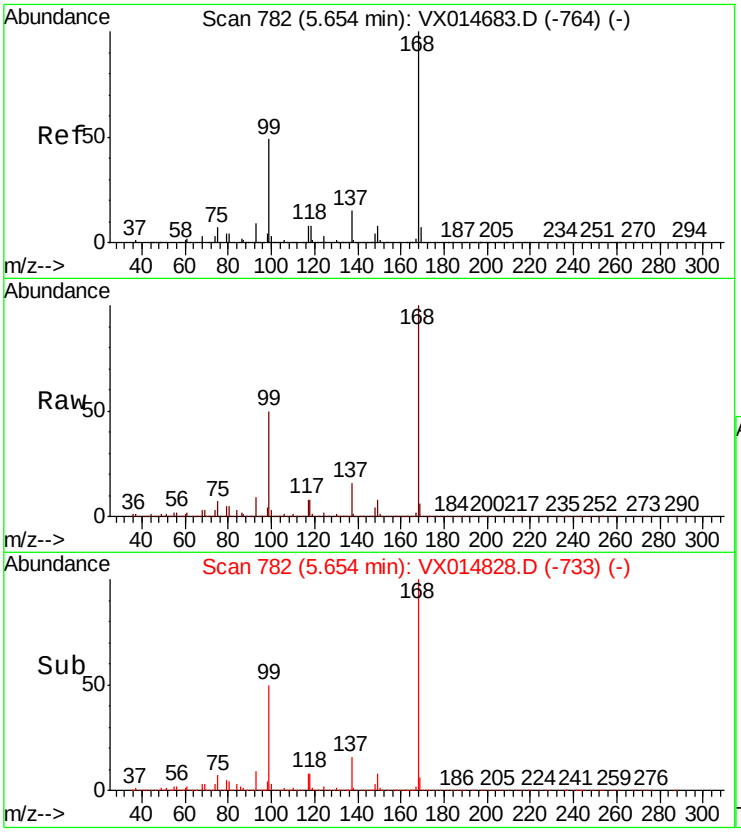
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020520\
Data File : VX014828.D
Acq On : 05 Feb 2020 17:27
Operator : JC/SP
Sample : VX0205WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Feb 06 02:55:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration



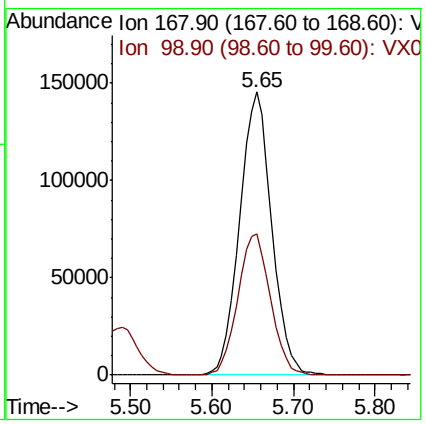


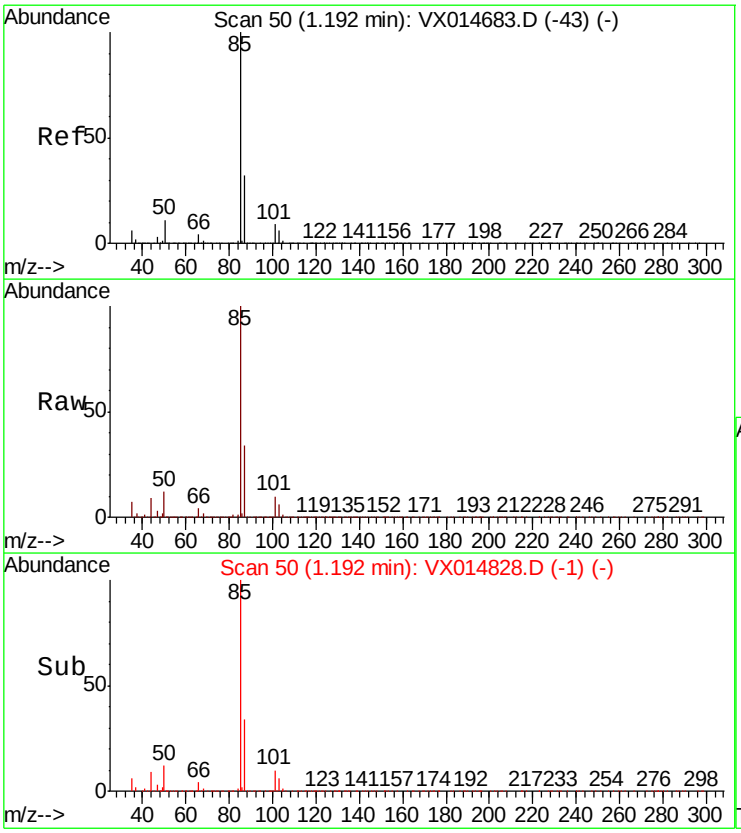
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 397507

Ion	Ratio	Lower	Upper
168	100		
99	49.5	39.8	59.6

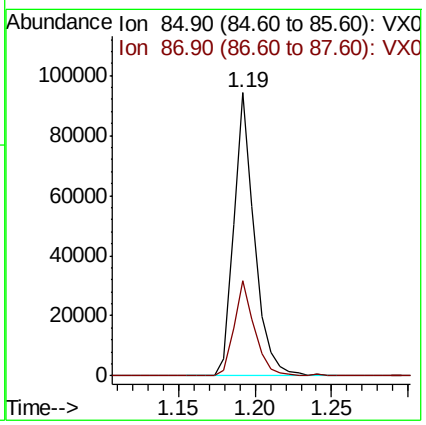


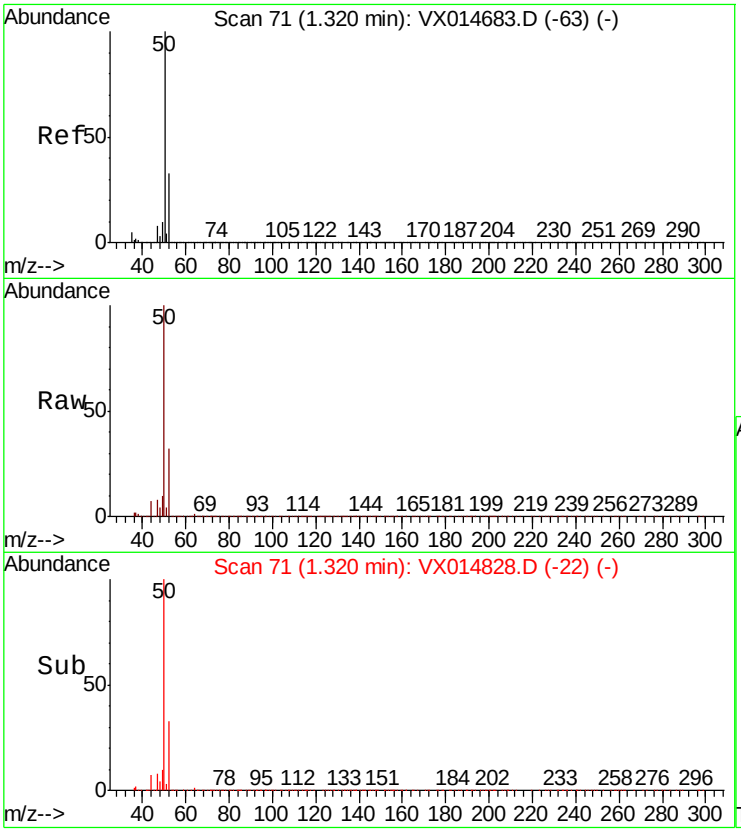


#2
Dichlorodifluoromethane
Concen: 16.738 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 85 Resp: 87403

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.2	48.5



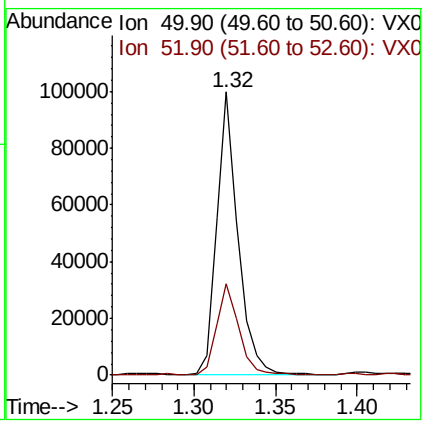


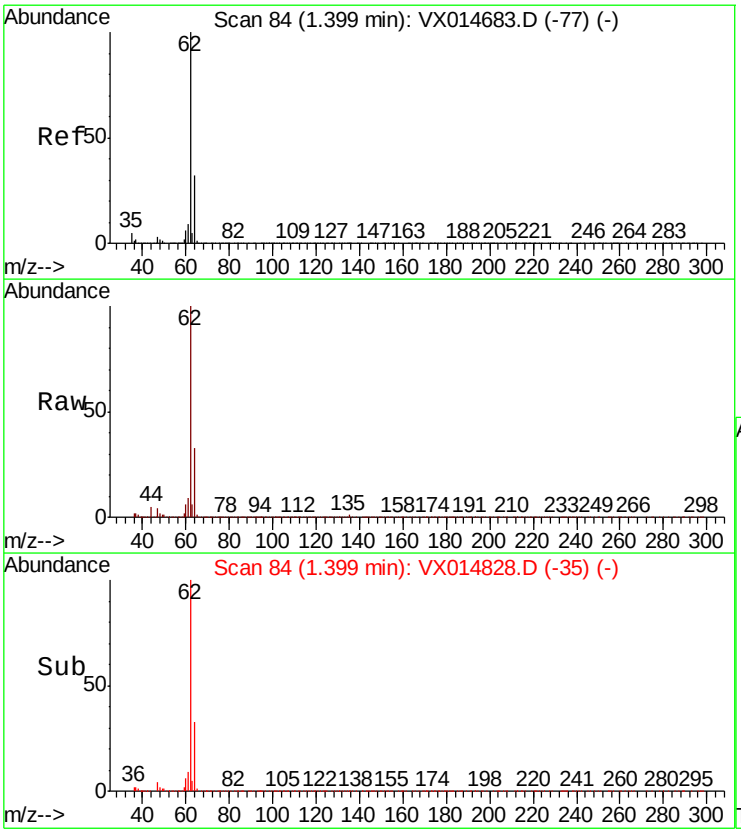
#3
Chloromethane
Concen: 16.797 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 90327

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.2	39.2

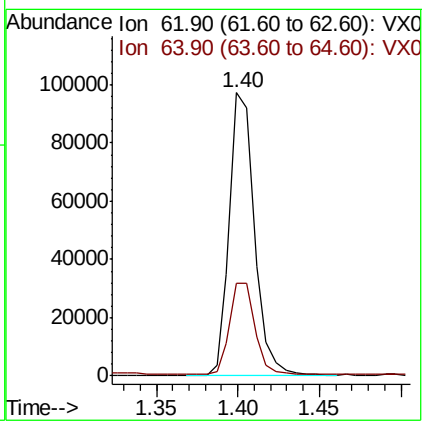


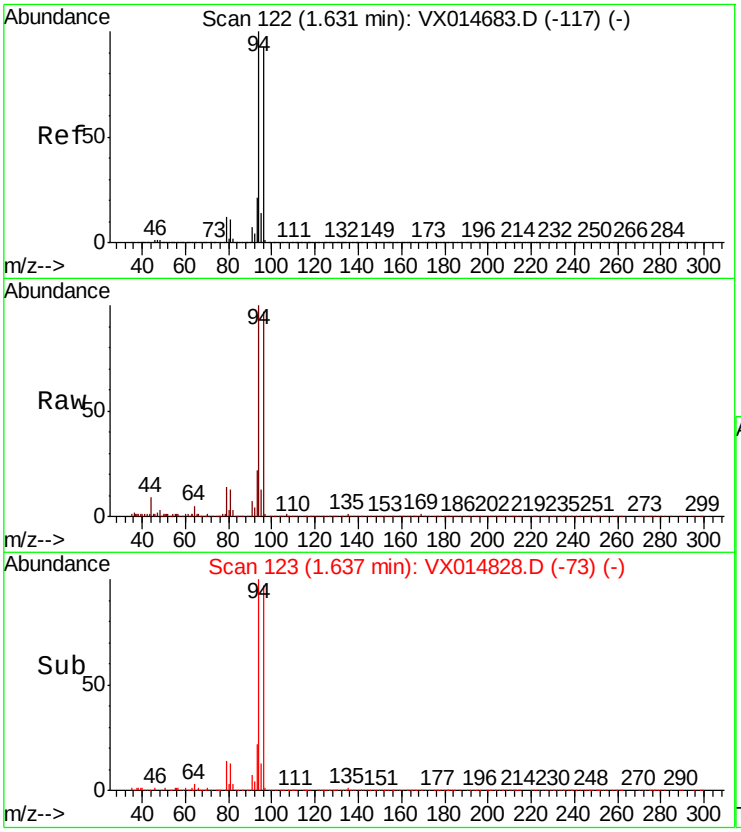


#4
Vinyl Chloride
Concen: 18.029 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 62 Resp: 104830

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.4	38.2



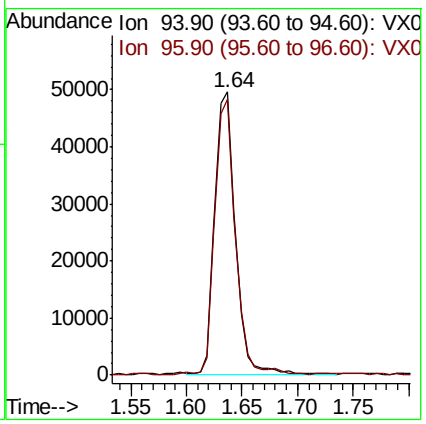


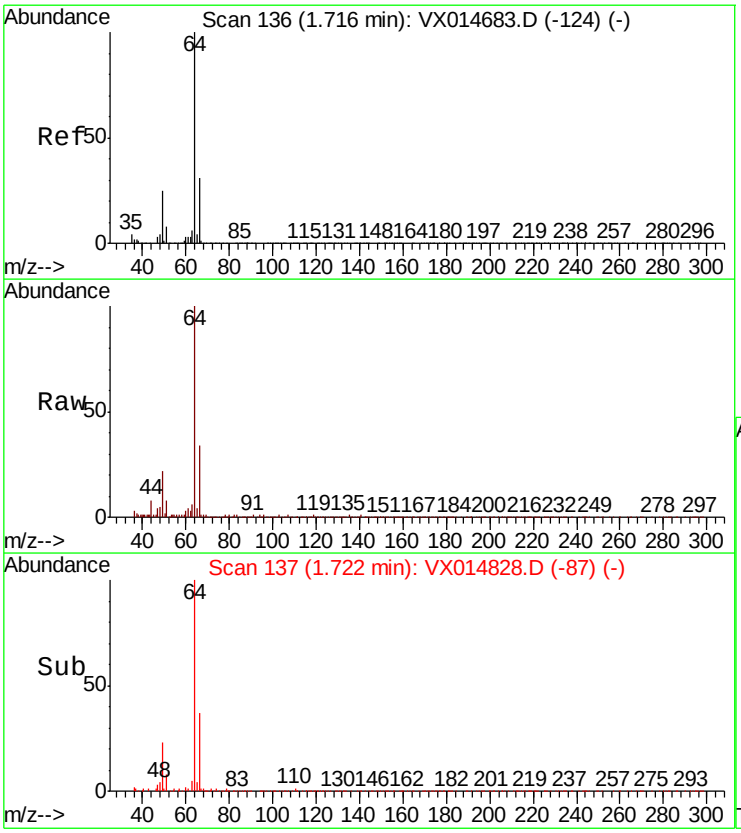
#5
Bromomethane
Concen: 16.112 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 63633

Ion	Ratio	Lower	Upper
94	100		
96	97.1	74.7	112.1

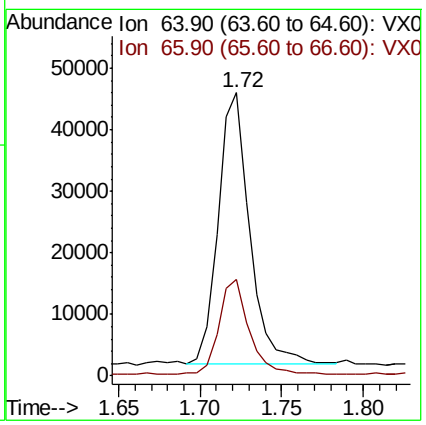


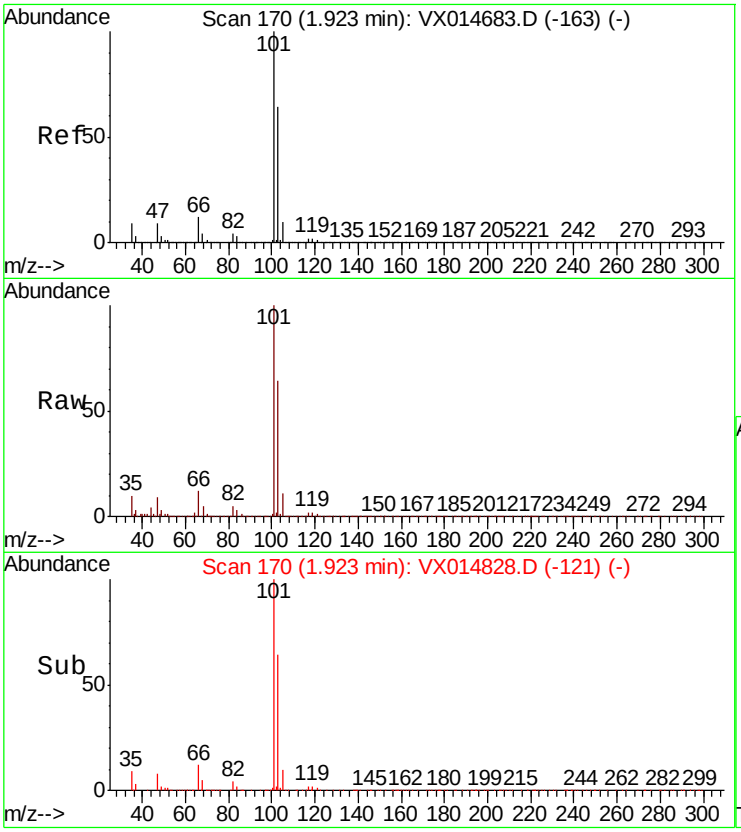


#6
Chloroethane
Concen: 16.796 ug/l
RT: 1.72 min Scan# 137
Delta R.T. 0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 64 Resp: 58929

Ion	Ratio	Lower	Upper
64	100		
66	34.7	25.2	37.8



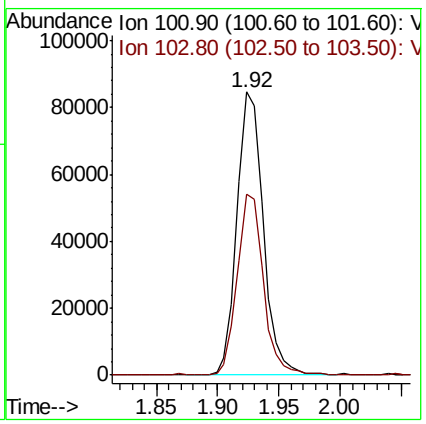


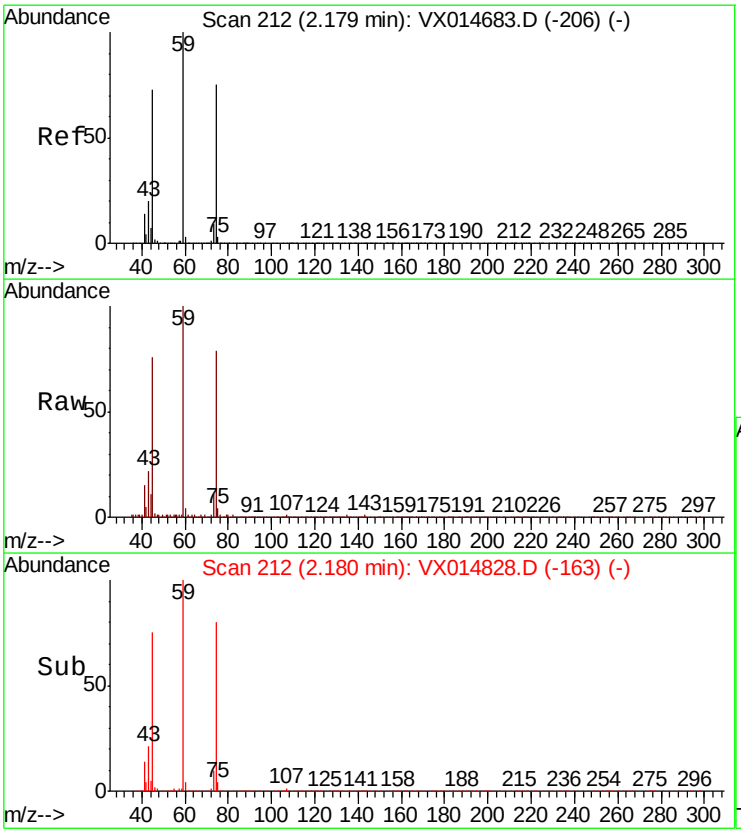
#7
Trichlorofluoromethane
Concen: 18.594 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 125888

Ion	Ratio	Lower	Upper
101	100		
103	63.6	51.0	76.6

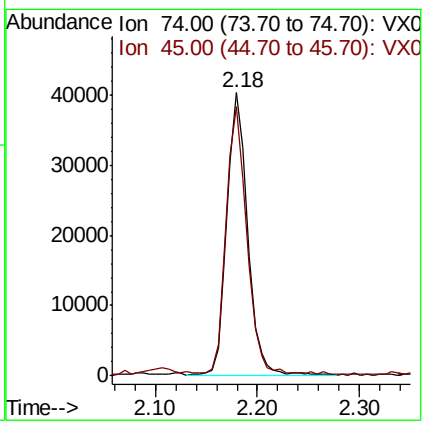


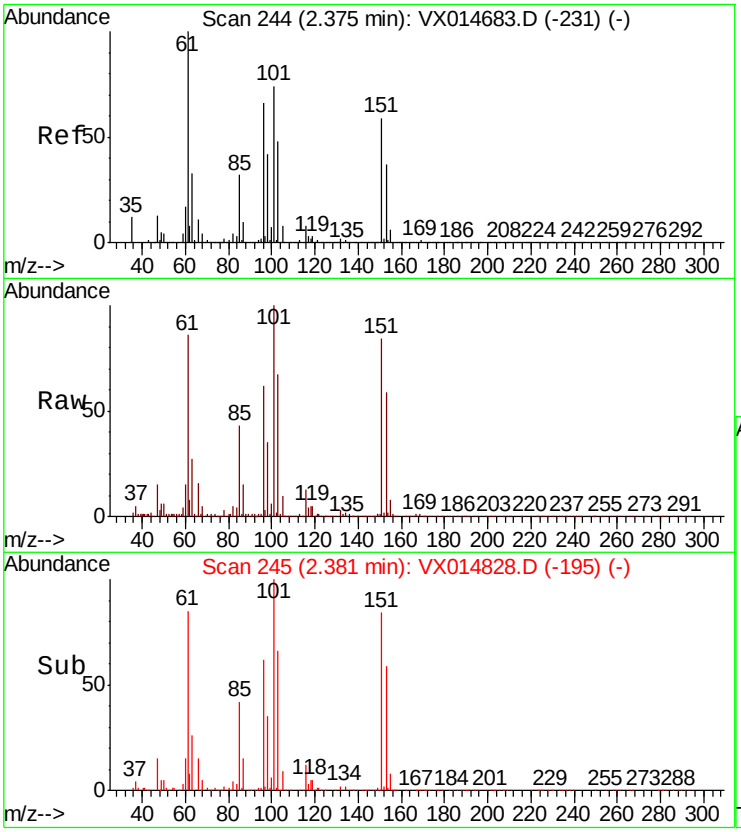


#8
Diethyl Ether
Concen: 19.344 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 74 Resp: 57163

Ion	Ratio	Lower	Upper
74	100		
45	92.0	49.4	148.0



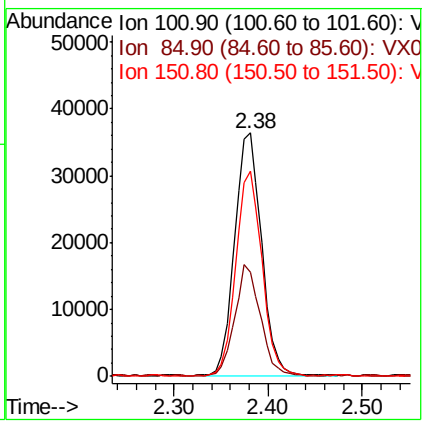


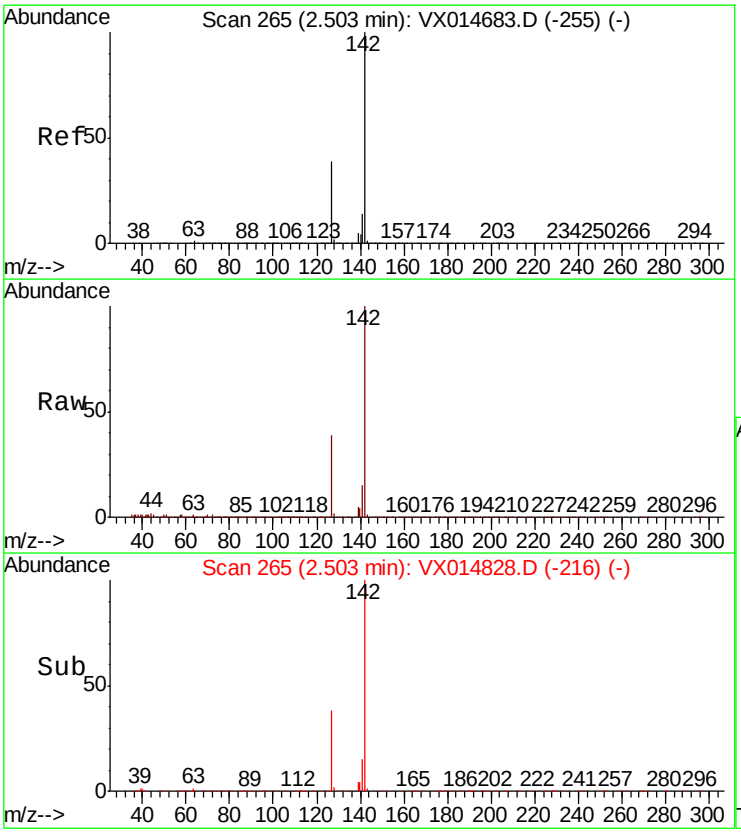
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.173 ug/l
RT: 2.38 min Scan# 245
Delta R.T. 0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 72226

Ion	Ratio	Lower	Upper
101	100		
85	44.3	34.7	52.1
151	82.7	64.7	97.1

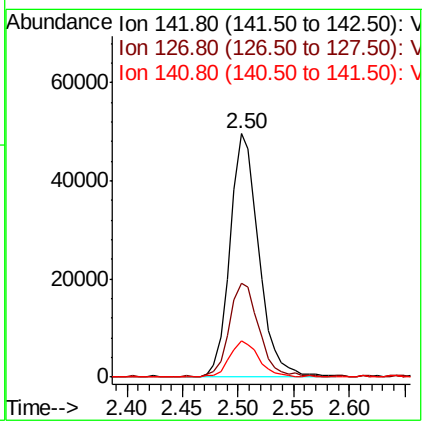


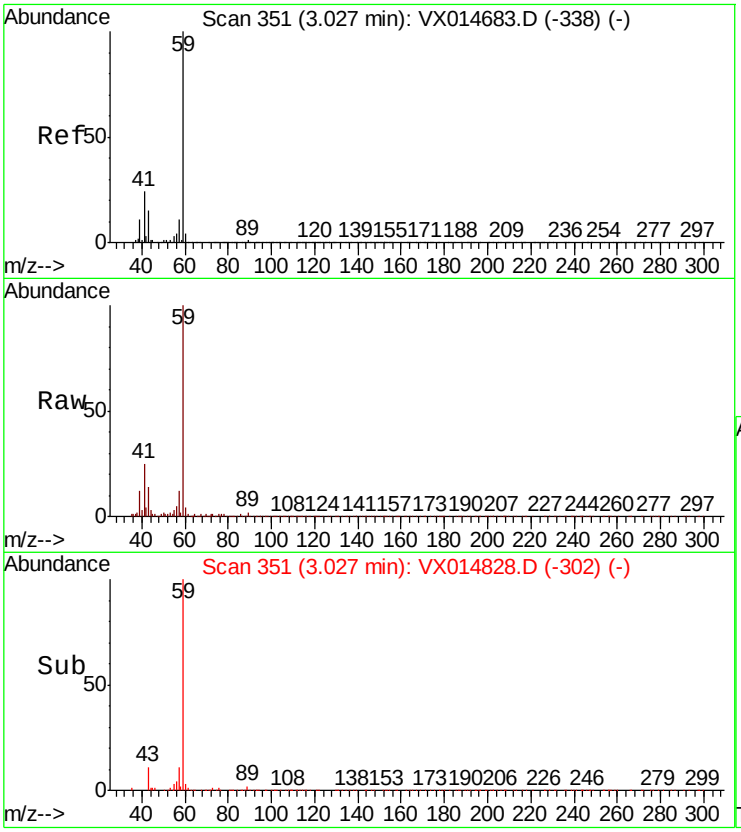


#10
Methyl Iodide
Concen: 16.969 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:142 Resp: 88493

Ion	Ratio	Lower	Upper
142	100		
127	40.1	31.1	46.7
141	15.3	11.3	16.9



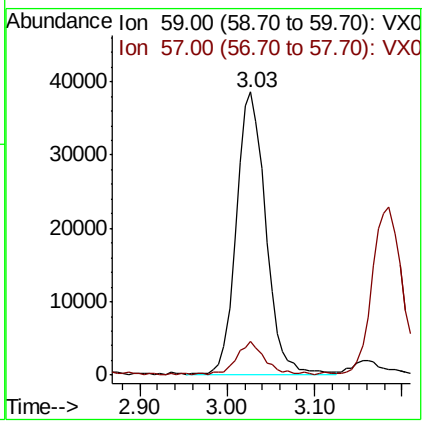


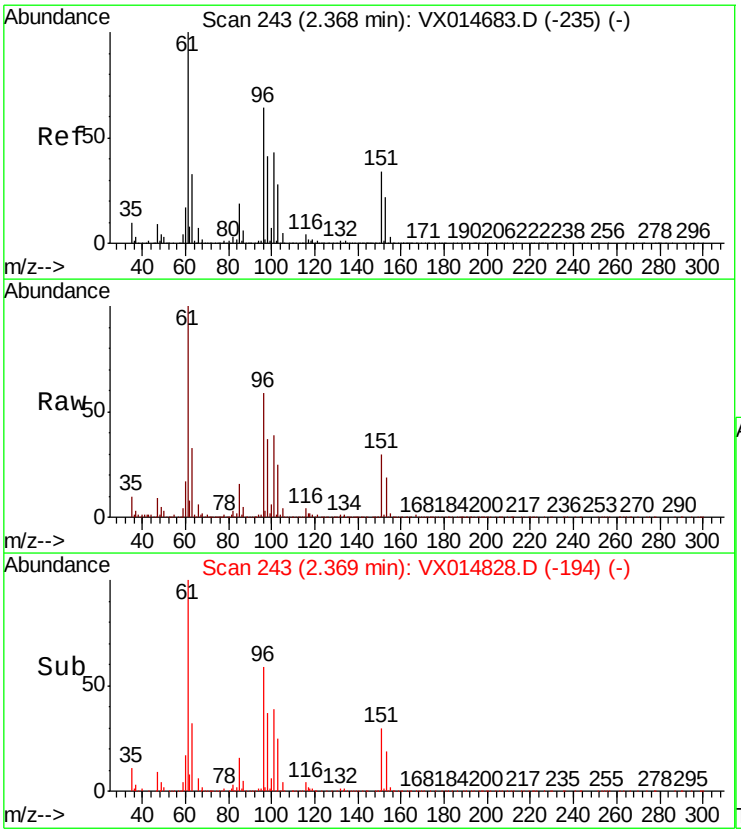
#11
Tert butyl alcohol
Concen: 85.601 ug/l
RT: 3.03 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 89211

Ion	Ratio	Lower	Upper
59	100		
57	11.5	8.3	12.5

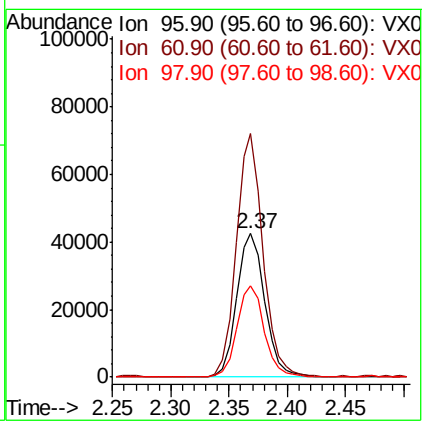


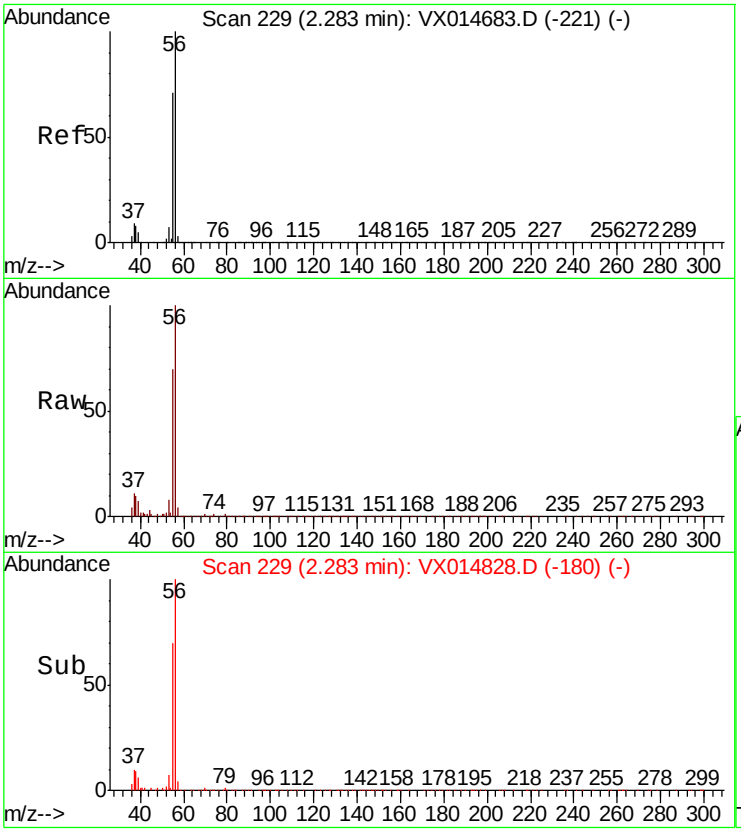


#12
1,1-Dichloroethene
Concen: 17.969 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 96 Resp: 71005

Ion	Ratio	Lower	Upper
96	100		
61	169.5	125.8	188.8
98	63.3	51.5	77.3



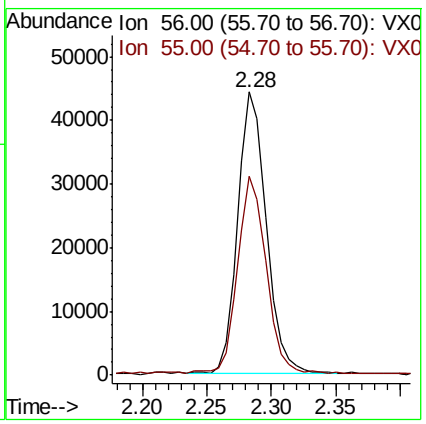


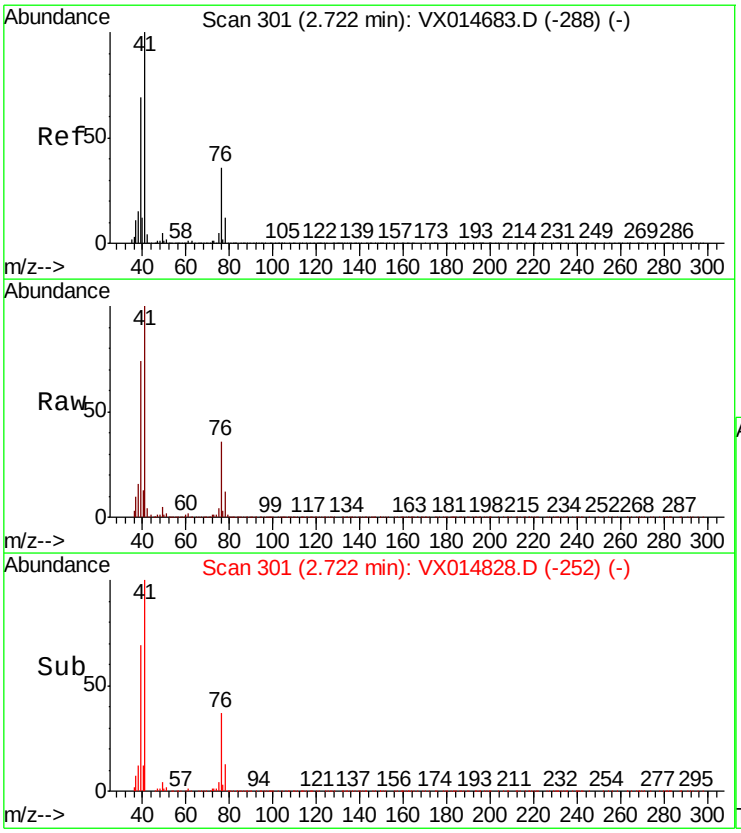
#13
Acrolein
Concen: 82.513 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 67803

Ion	Ratio	Lower	Upper
56	100		
55	69.7	56.6	84.8

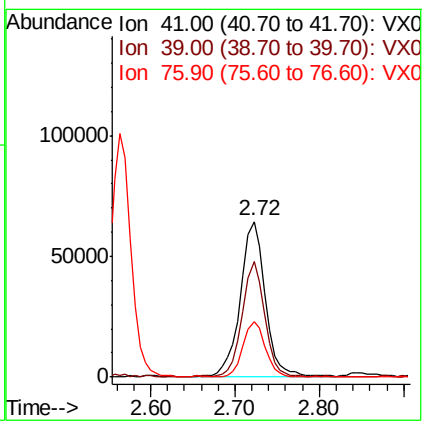


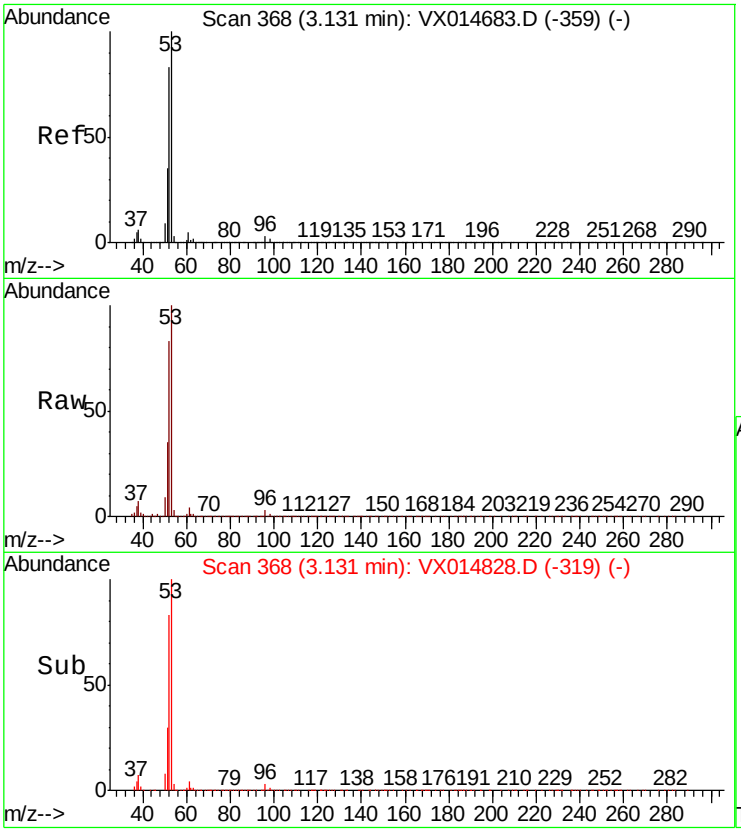


#14
Allyl chloride
Concen: 17.963 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 41 Resp: 127585

Ion	Ratio	Lower	Upper
41	100		
39	66.3	52.0	78.0
76	31.3	26.0	39.0



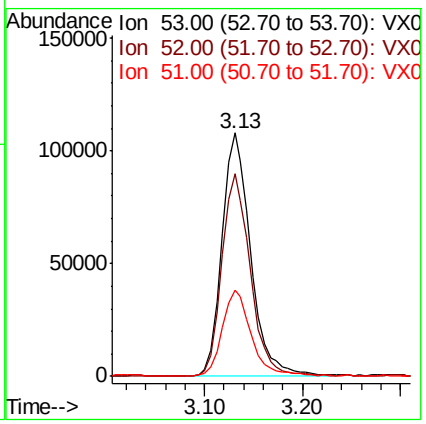


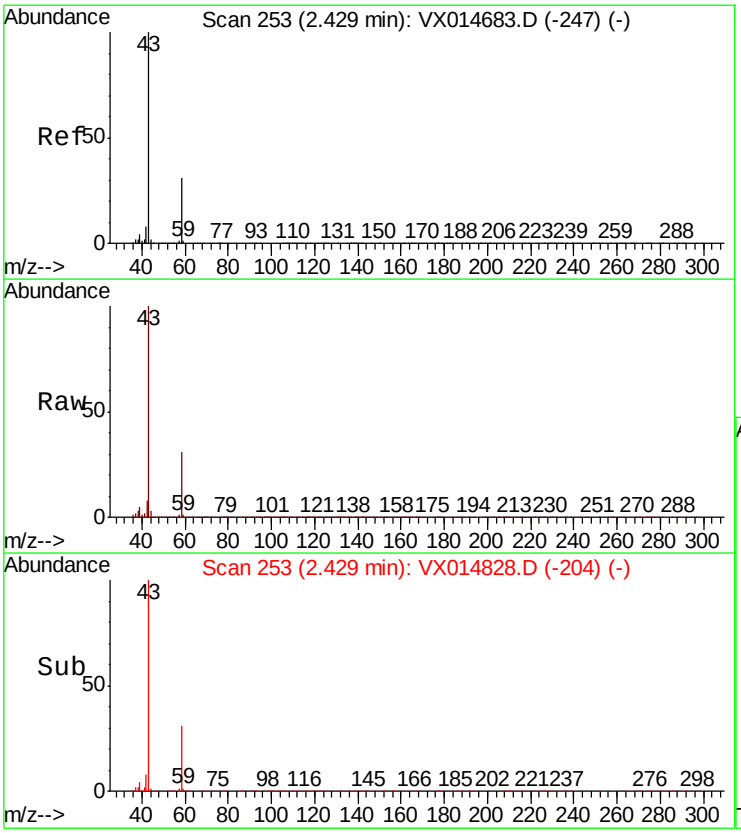
#15
Acrylonitrile
Concen: 90.585 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 218429

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.4	99.6
51	35.3	28.7	43.1

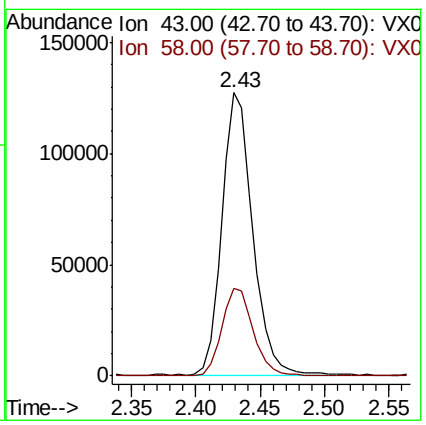


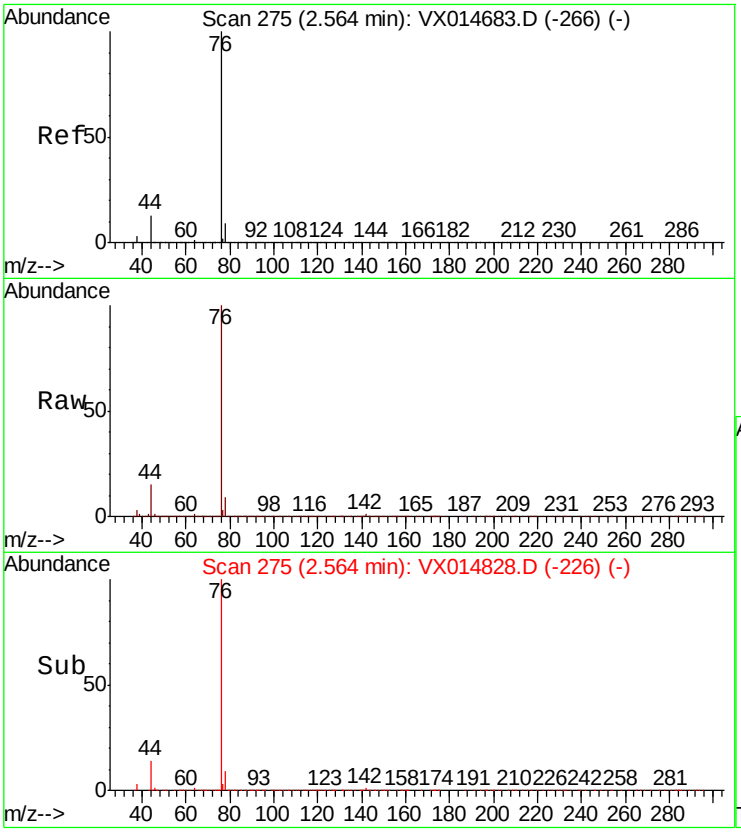


#16
Acetone
Concen: 83.315 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 43 Resp: 211707

Ion	Ratio	Lower	Upper
43	100		
58	30.8	24.5	36.7



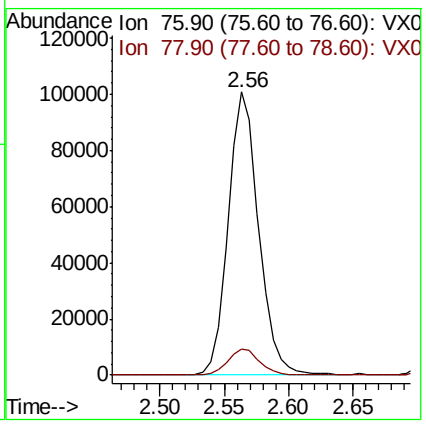


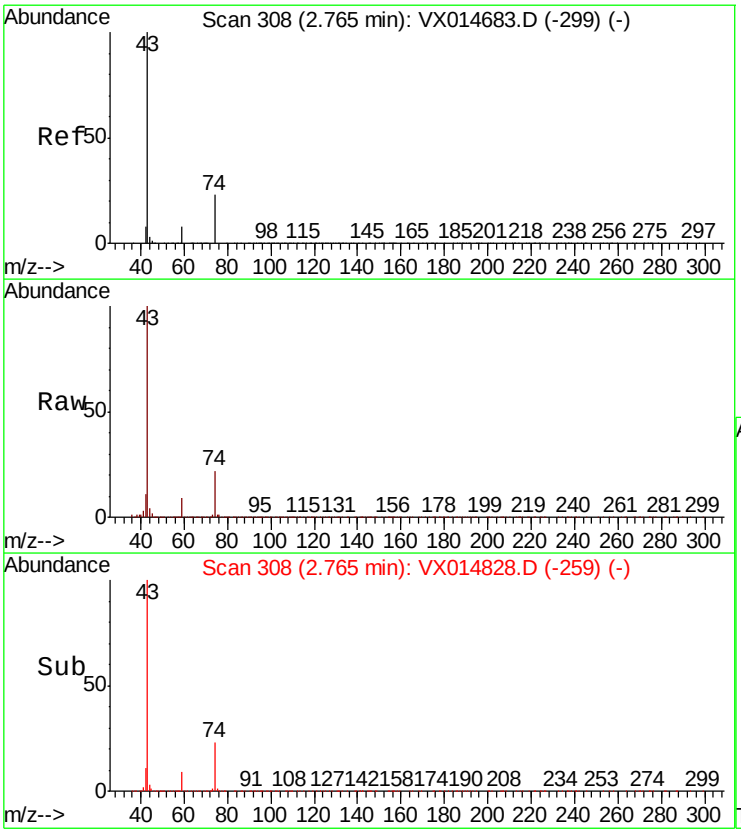
#17
Carbon Disulfide
Concen: 15.302 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 165264

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

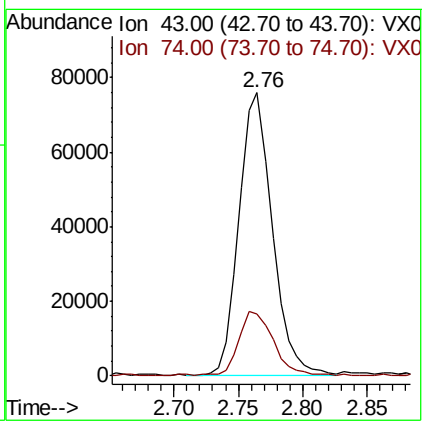


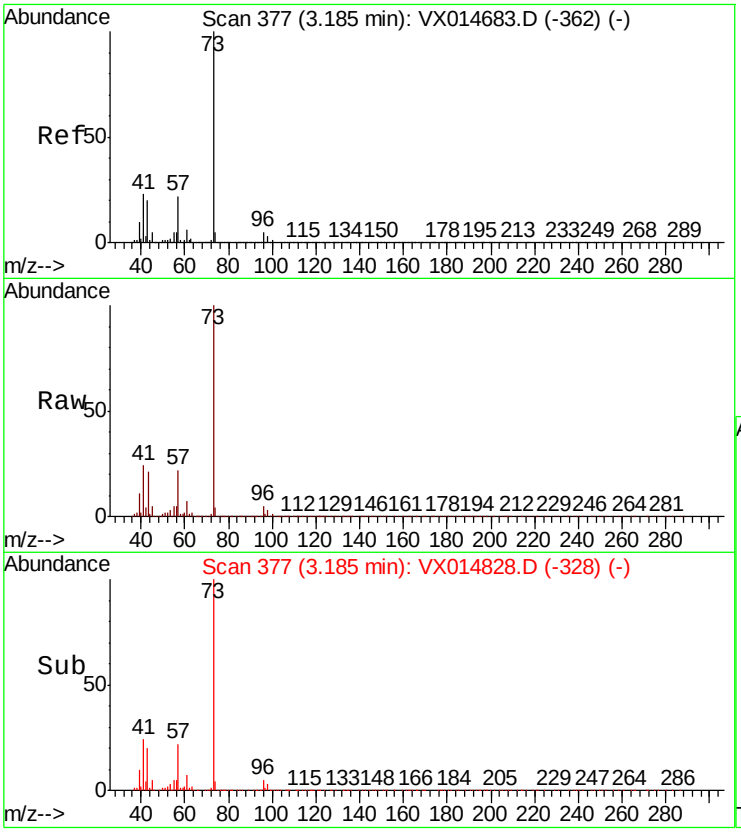


#18
Methyl Acetate
Concen: 18.556 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 43 Resp: 134753

Ion	Ratio	Lower	Upper
43	100		
74	23.9	18.5	27.7



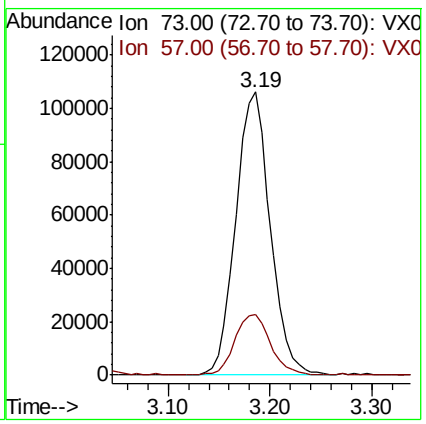


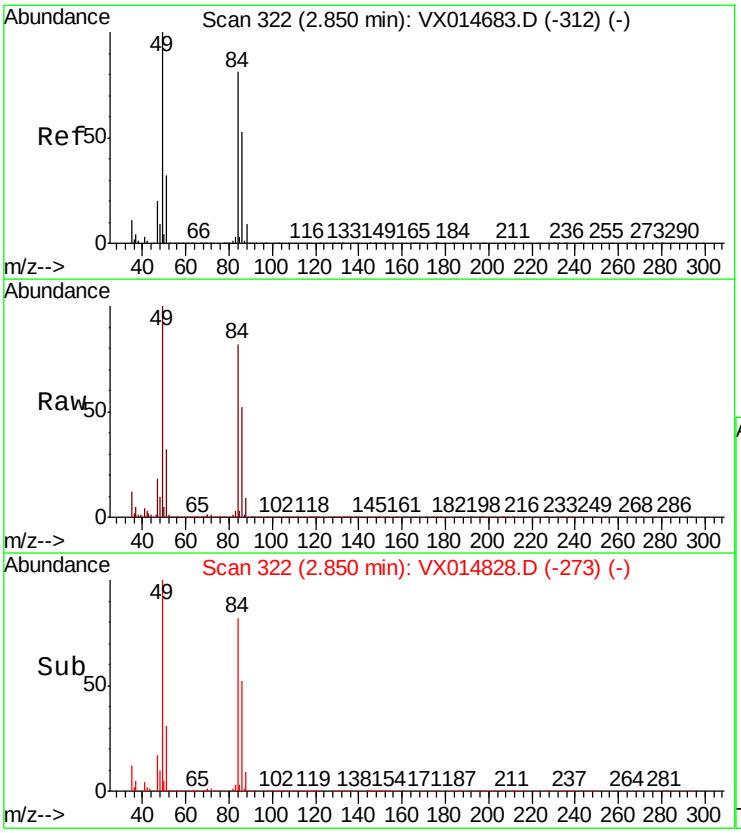
#19
Methyl tert-butyl Ether
Concen: 19.143 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 247763

Ion	Ratio	Lower	Upper
73	100		
57	21.4	18.0	27.0

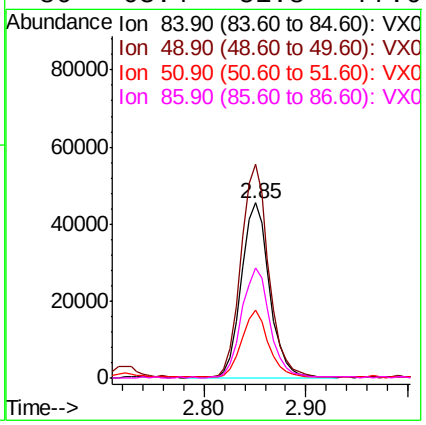


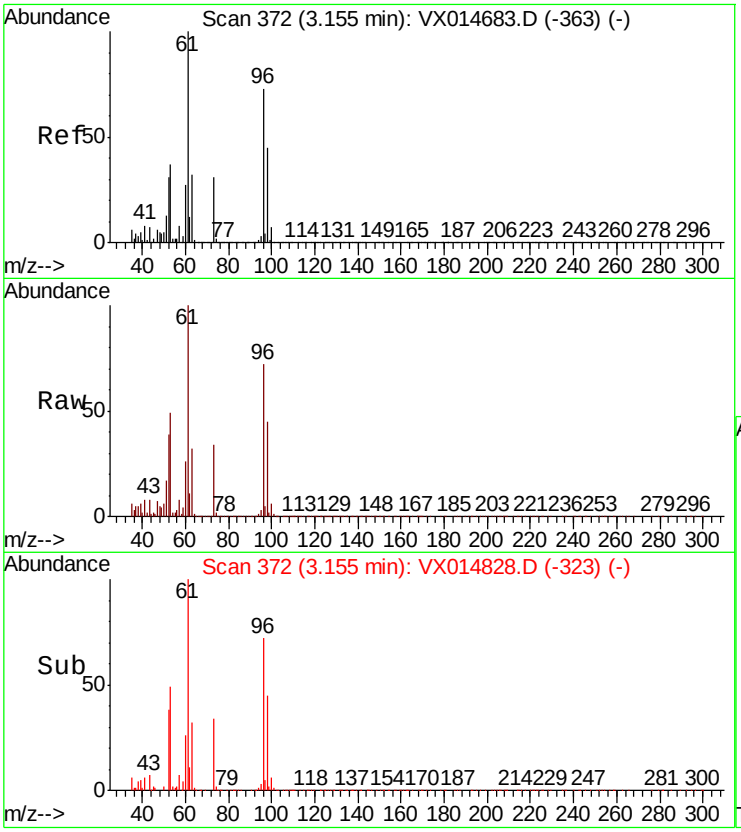


#20
Methylene Chloride
Concen: 18.352 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 84 Resp: 86395

Ion	Ratio	Lower	Upper
84	100		
49	122.0	98.2	147.4
51	38.2	31.3	46.9
86	63.4	51.8	77.6



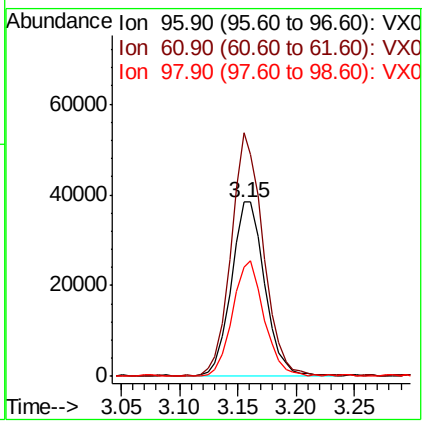


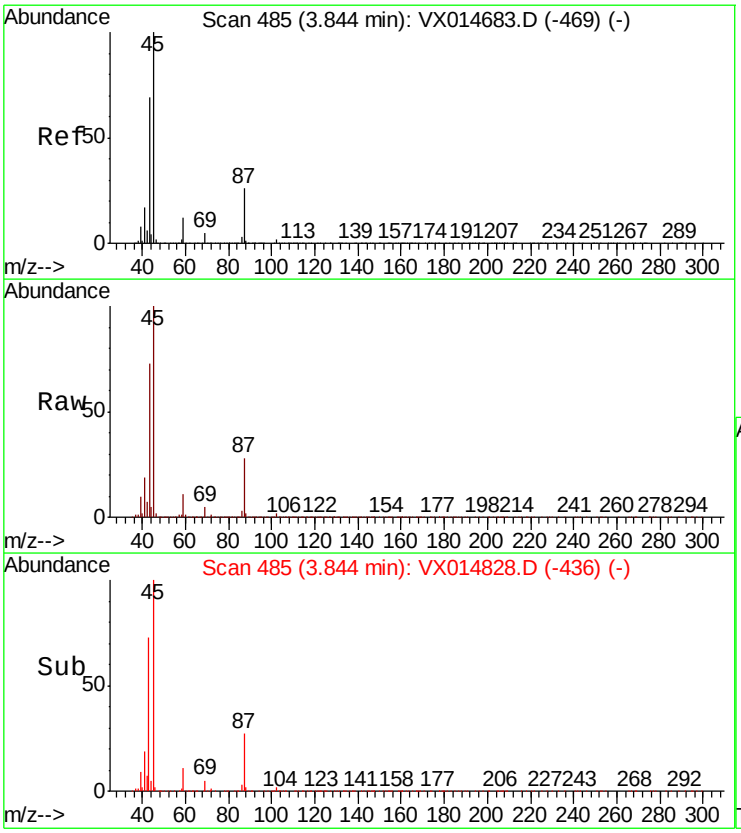
#21
trans-1,2-Dichloroethene
Concen: 17.544 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 76333

Ion	Ratio	Lower	Upper
96	100		
61	139.5	109.8	164.6
98	63.1	49.6	74.4

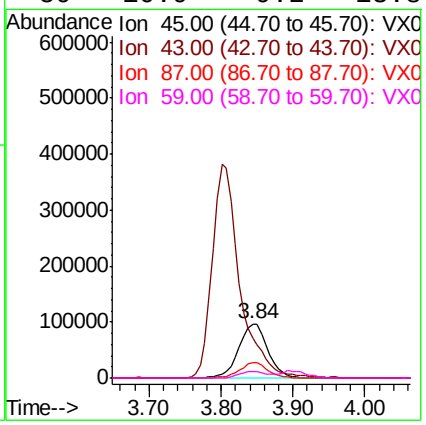


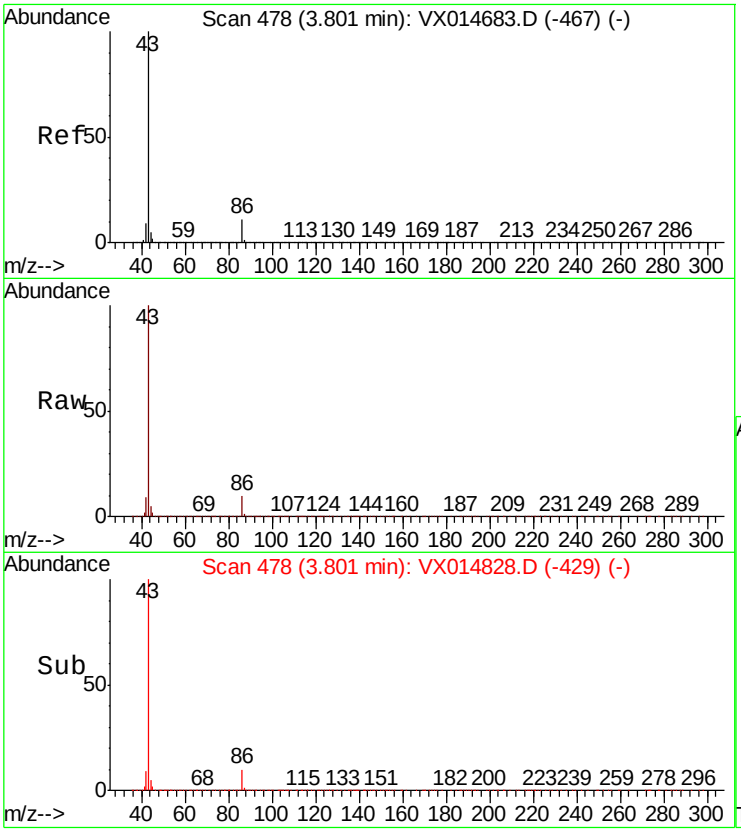


#22
Diisopropyl ether
Concen: 18.909 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 45 Resp: 267201

Ion	Ratio	Lower	Upper
45	100		
43	73.1	55.1	82.7
87	27.4	20.7	31.1
59	10.9	9.2	13.8



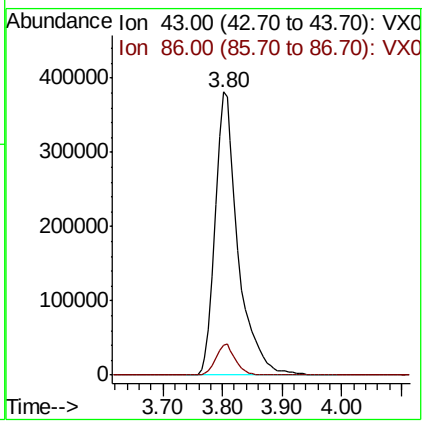


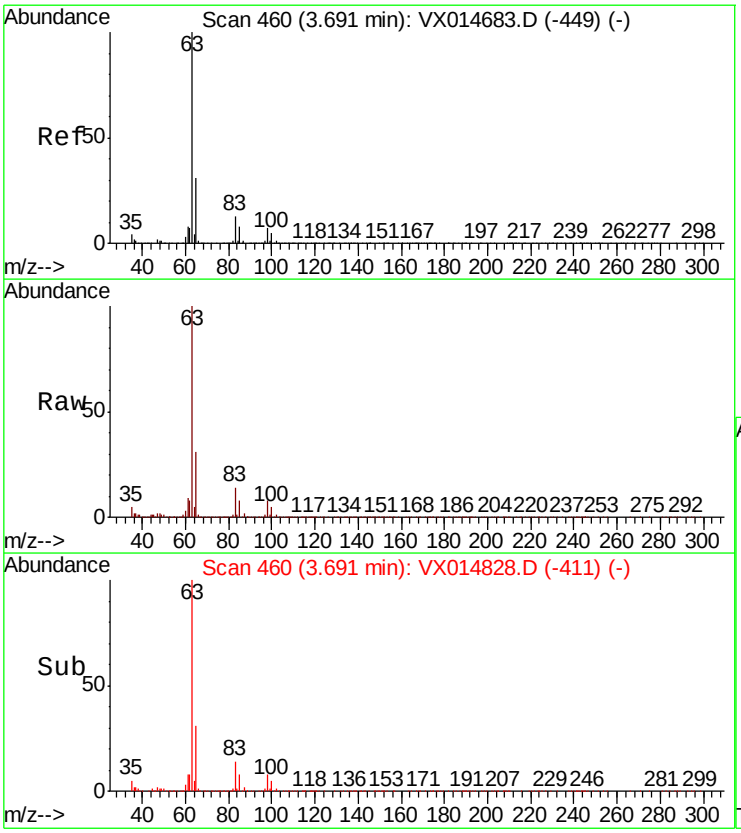
#23
Vinyl Acetate
Concen: 94.024 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1012839

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.4	12.6

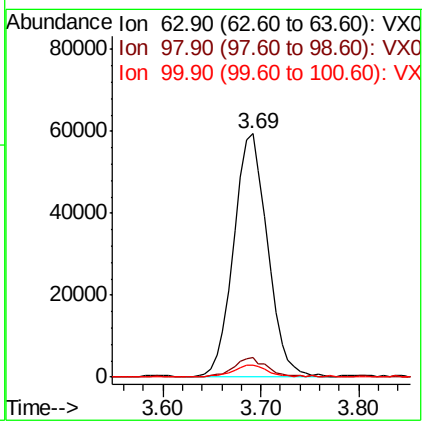


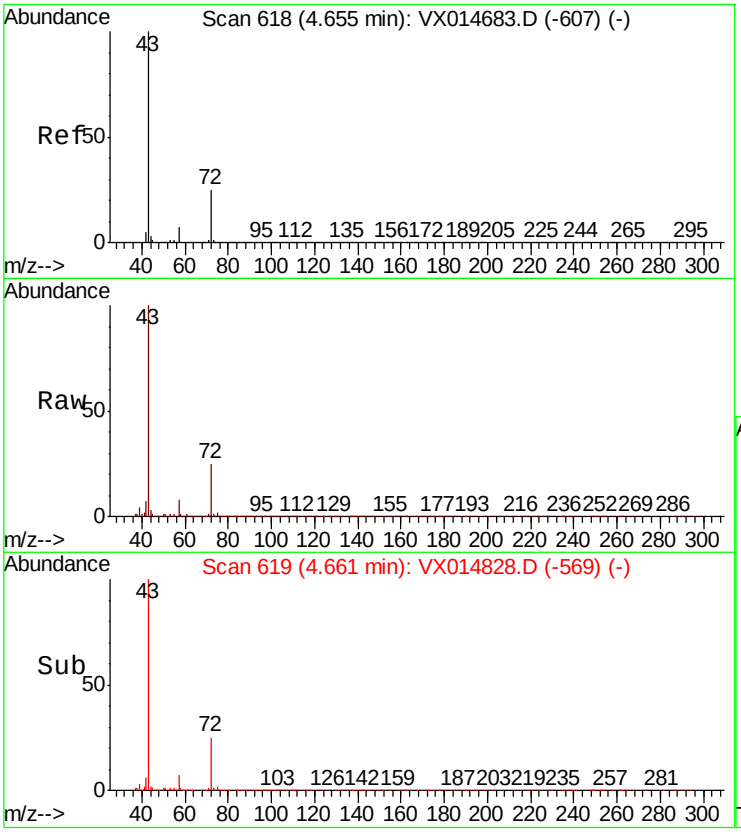


#24
1,1-Dichloroethane
Concen: 18.495 ug/l
RT: 3.69 min Scan# 460
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 63 Resp: 141936

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.6	10.8
100	4.8	2.2	6.6



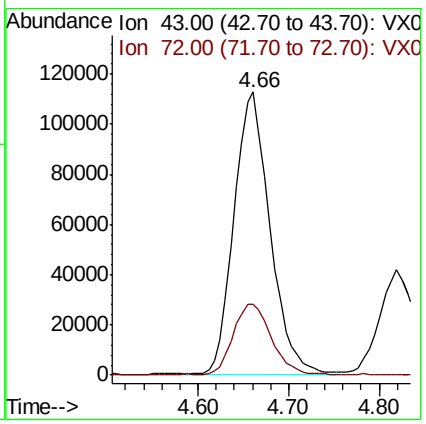


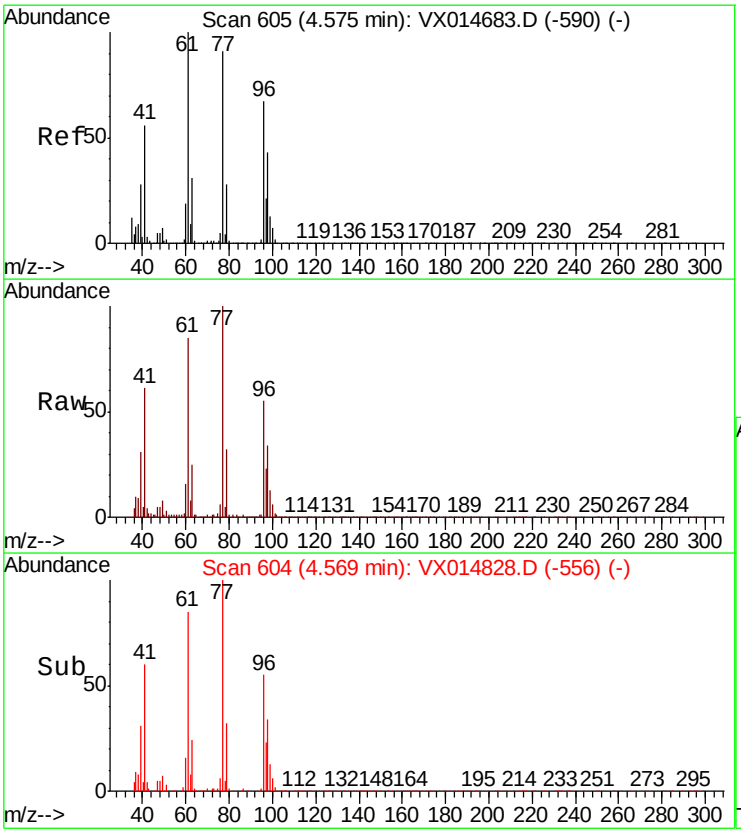
#25
2-Butanone
Concen: 84.791 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 309066

Ion	Ratio	Lower	Upper
43	100		
72	25.0	19.9	29.9

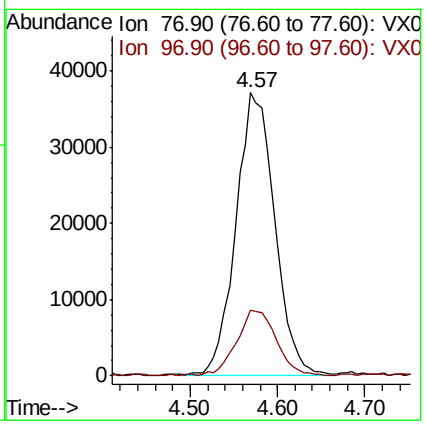


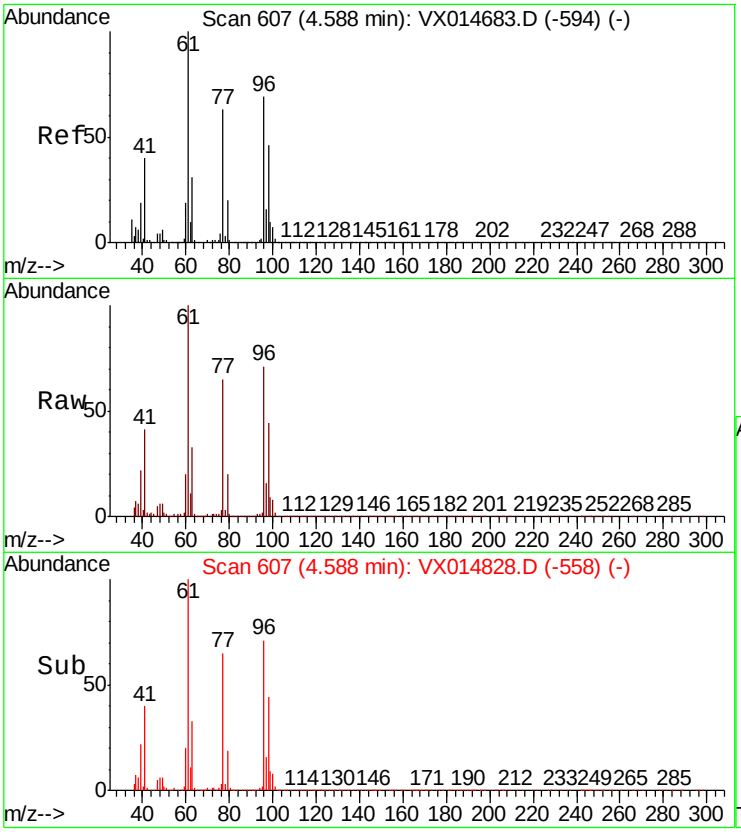


#26
2,2-Dichloropropane
Concen: 18.538 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 77 Resp: 113870

Ion	Ratio	Lower	Upper
77	100		
97	24.5	11.8	35.3



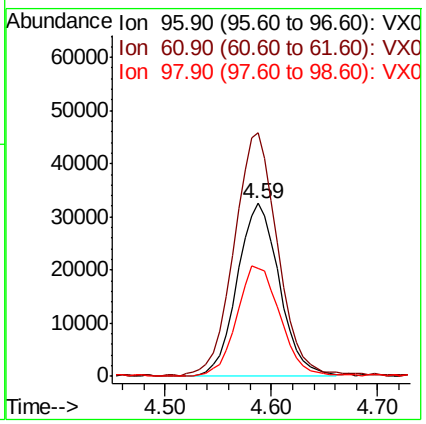


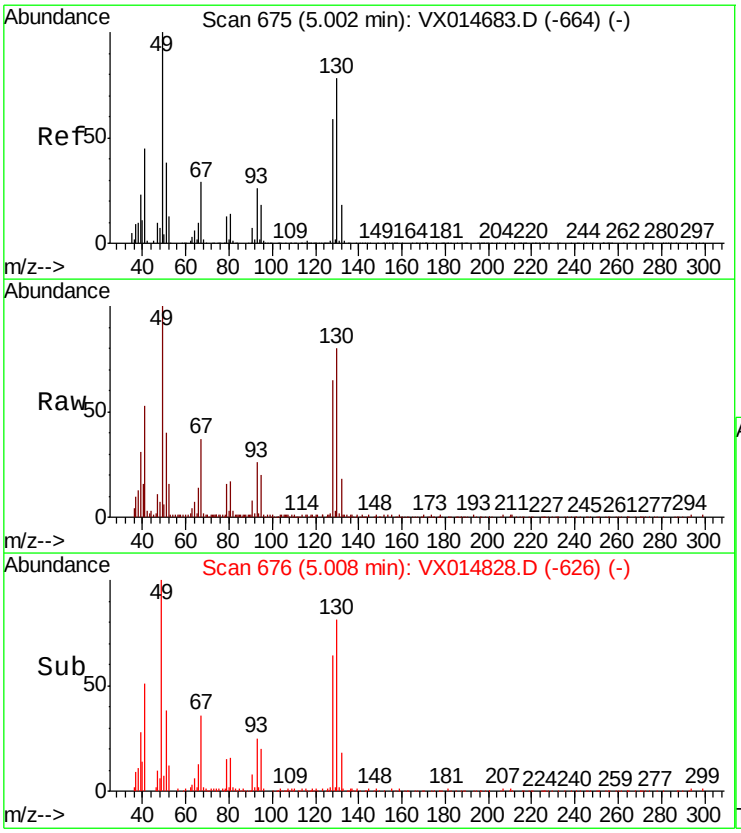
#27
cis-1,2-Dichloroethene
Concen: 18.382 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 89511

Ion	Ratio	Lower	Upper
96	100		
61	145.1	0.0	291.0
98	66.4	0.0	129.8

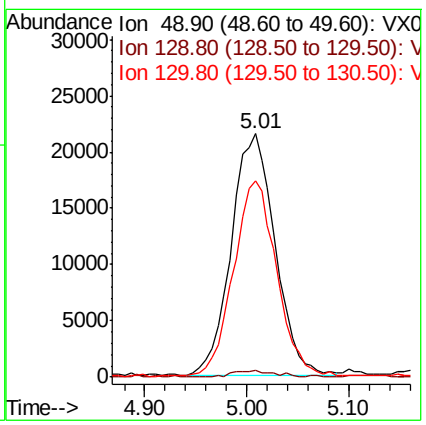


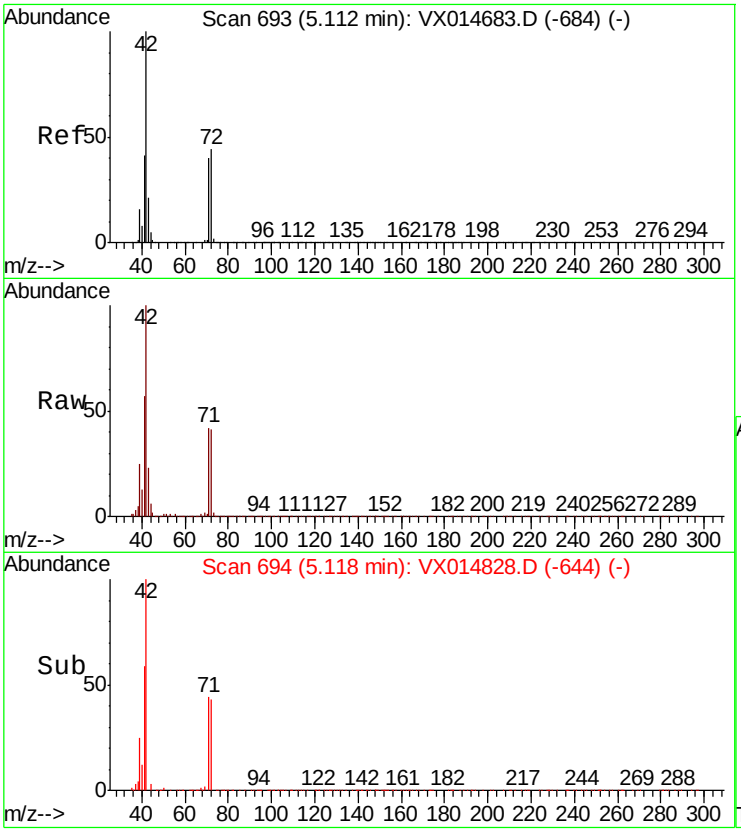


#28
Bromochloromethane
Concen: 18.998 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 49 Resp: 64066

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	4.8
130	79.2	62.4	93.6



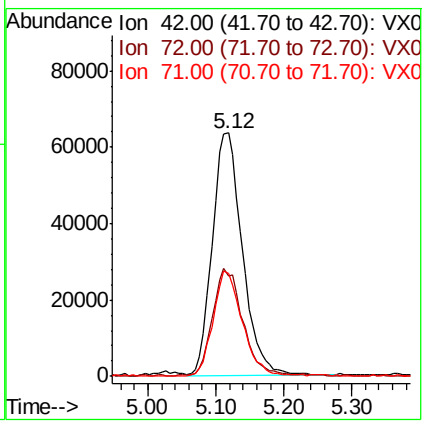


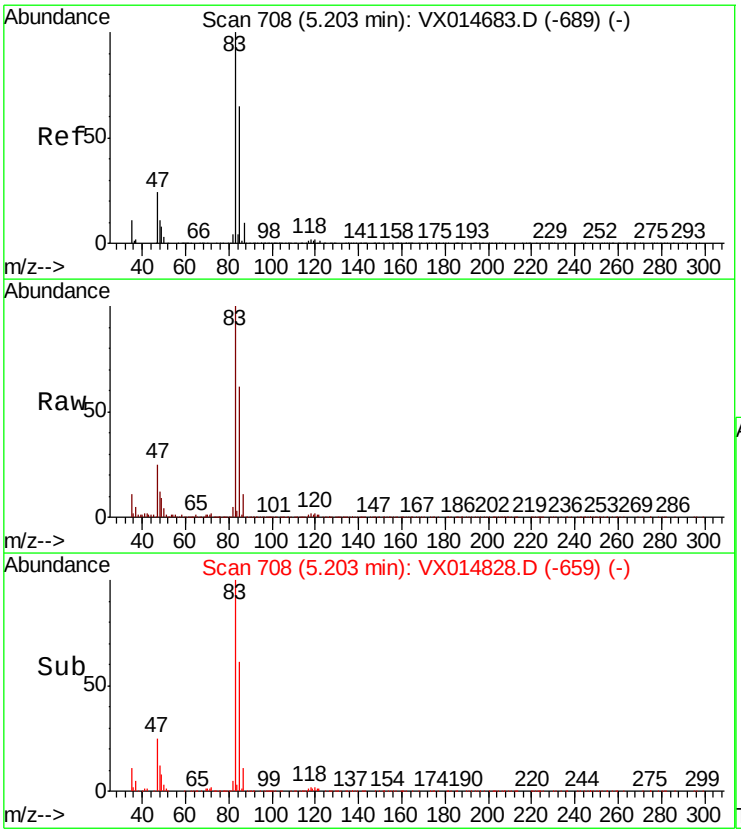
#29
Tetrahydrofuran
Concen: 89.967 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 194635

Ion	Ratio	Lower	Upper
42	100		
72	44.7	35.3	52.9
71	42.3	33.1	49.7

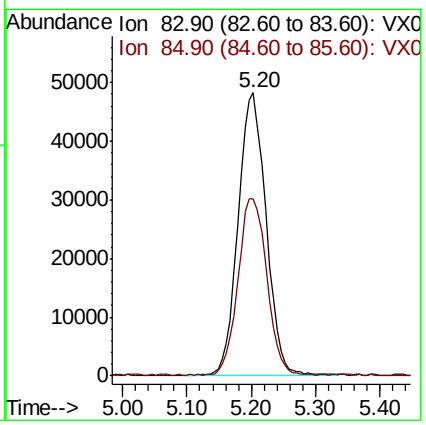


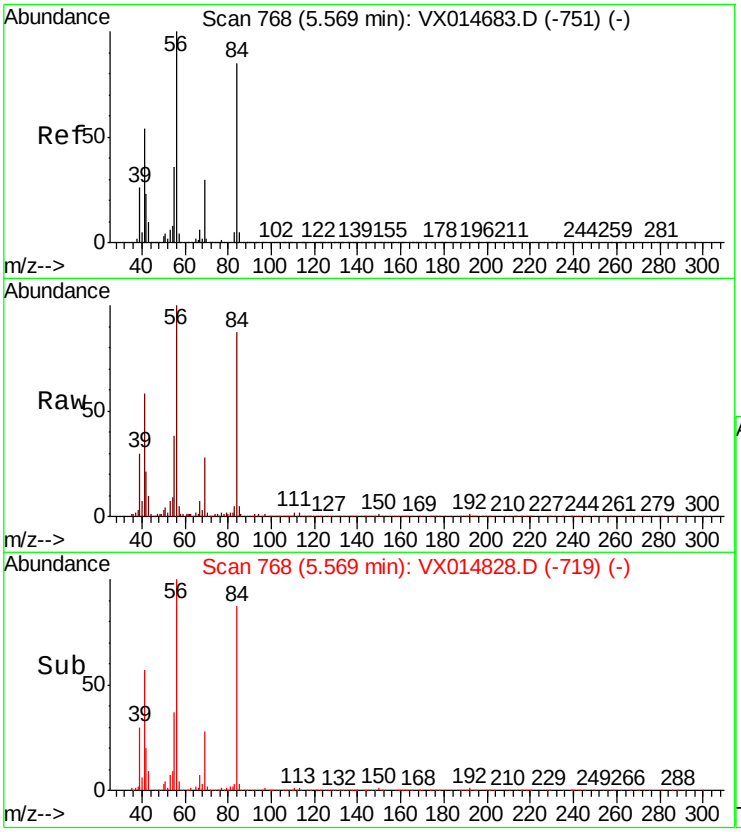


#30
Chloroform
Concen: 18.902 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 83 Resp: 143695

Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.7	77.5



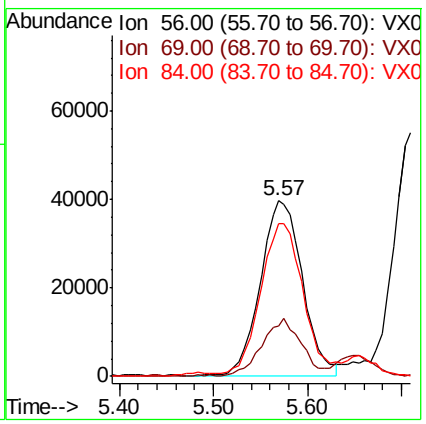


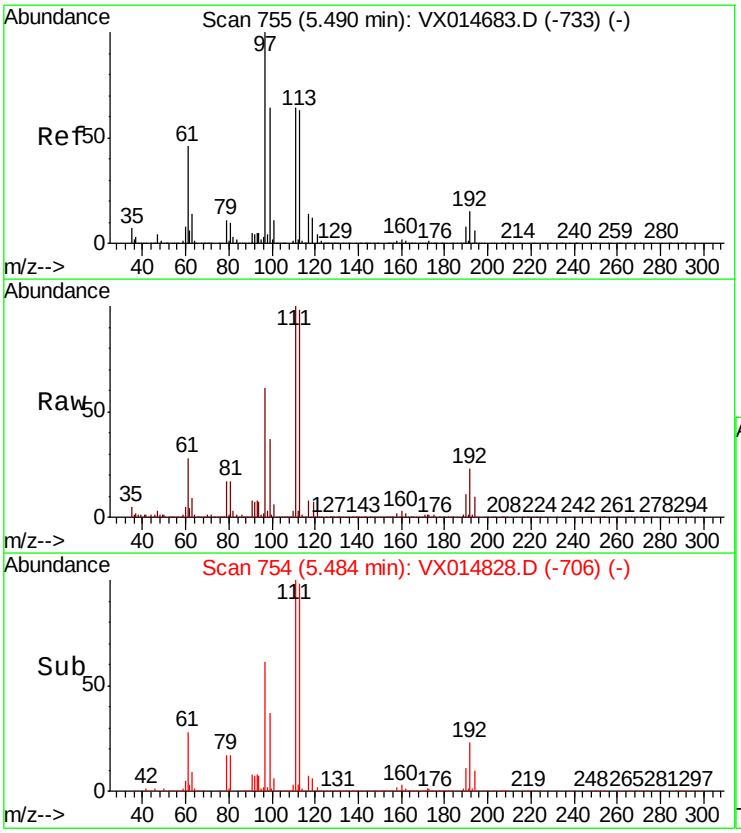
#31
Cyclohexane
Concen: 17.264 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 124611

Ion	Ratio	Lower	Upper
56	100		
69	27.4	23.4	35.2
84	85.6	68.4	102.6

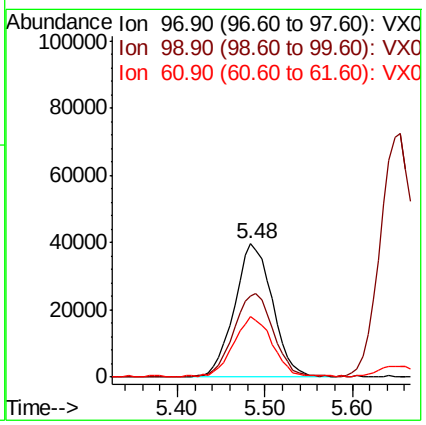


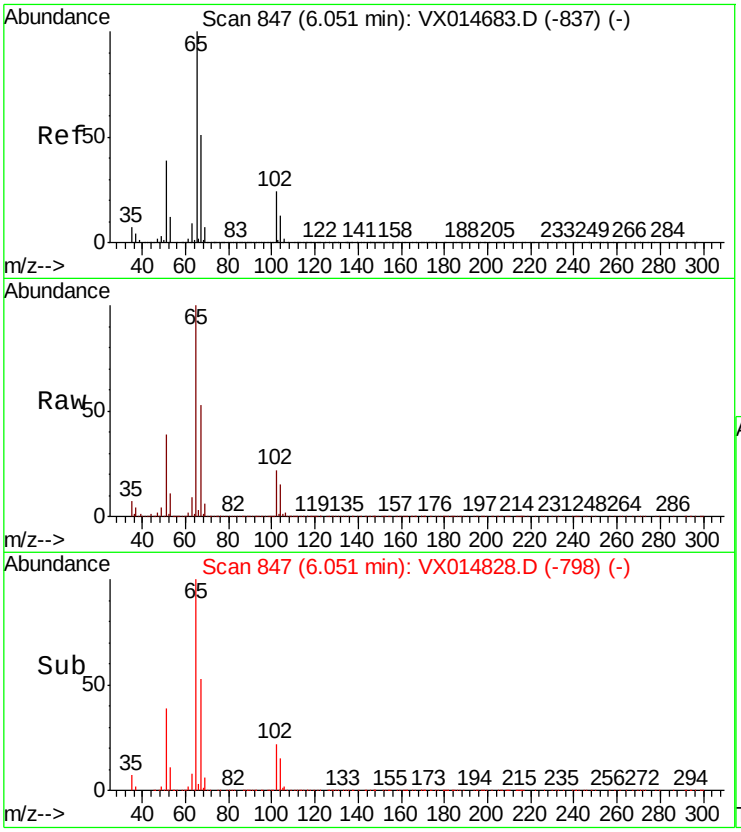


#32
1,1,1-Trichloroethane
Concen: 18.491 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 97 Resp: 118823

Ion	Ratio	Lower	Upper
97	100		
99	65.8	52.3	78.5
61	46.4	37.2	55.8



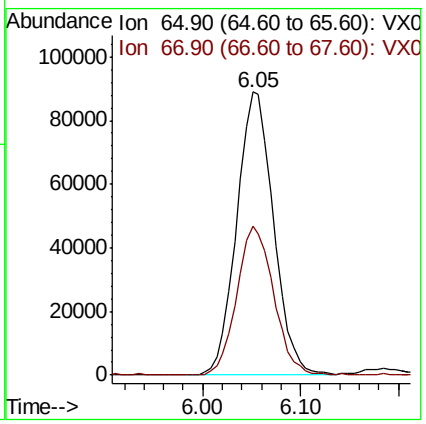


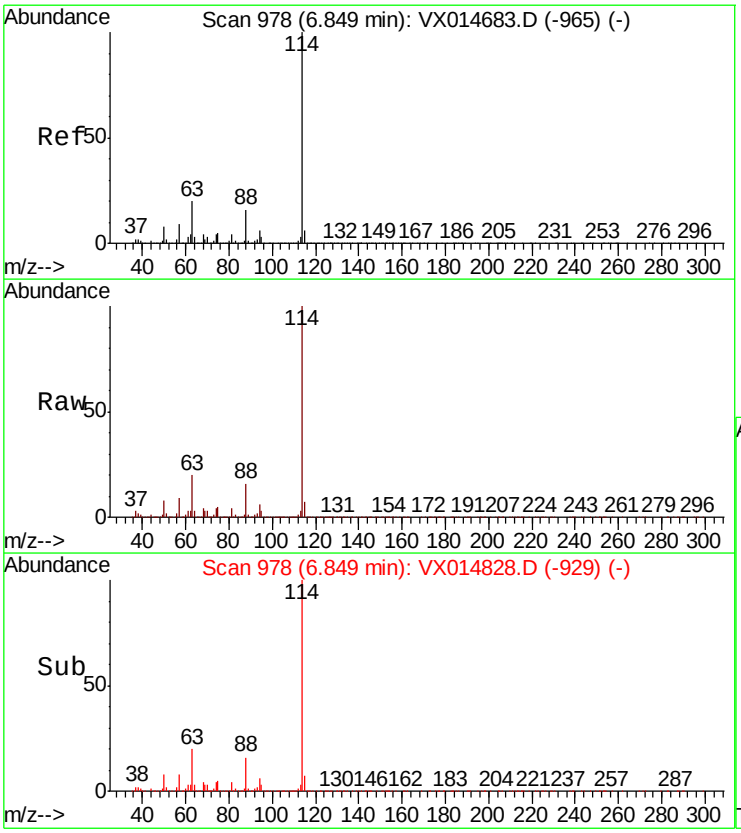
#33
1,2-Dichloroethane-d4
Concen: 49.786 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 231105

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	107.4

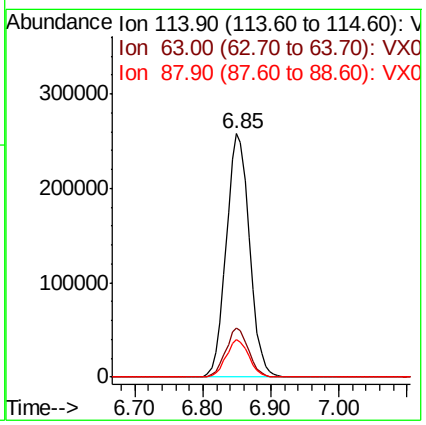


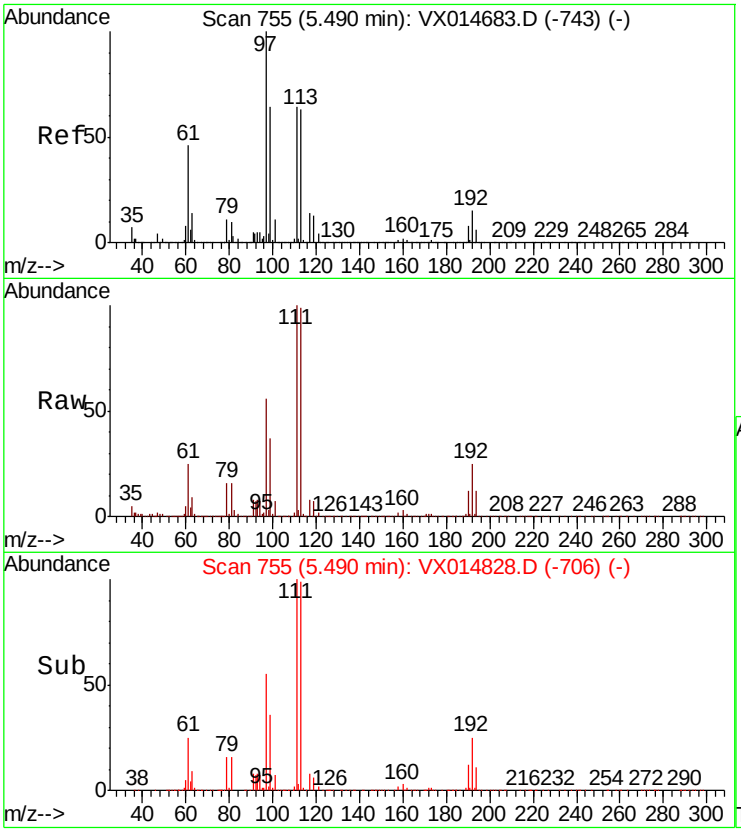


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:114 Resp: 611156

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	40.6
88	15.5	0.0	31.2



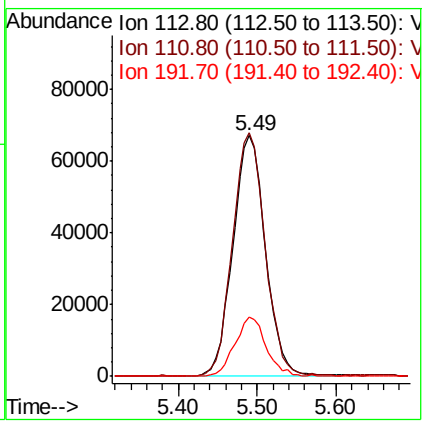


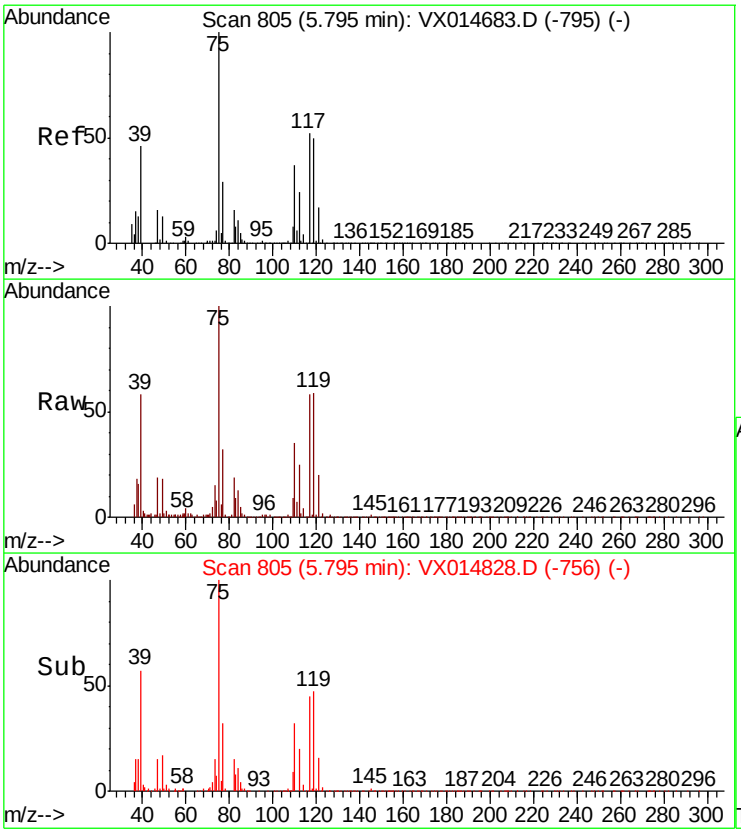
#35
Dibromofluoromethane
Concen: 49.668 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 191539

Ion	Ratio	Lower	Upper
113	100		
111	101.5	80.7	121.1
192	23.5	18.5	27.7

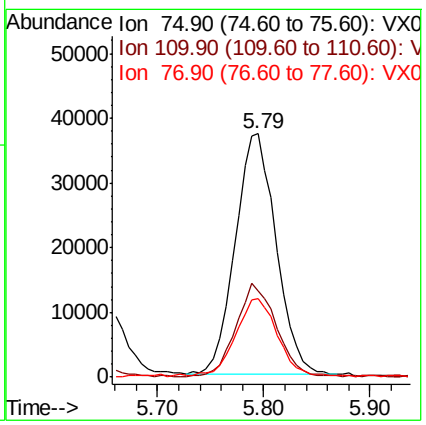


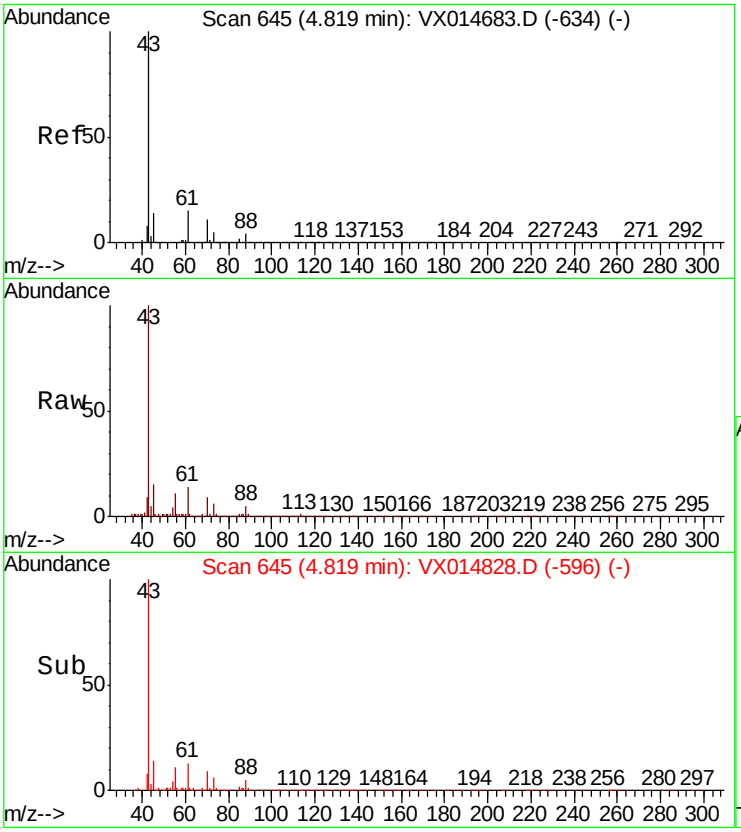


#36
1,1-Dichloropropene
Concen: 17.721 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 75 Resp: 100636

Ion	Ratio	Lower	Upper
75	100		
110	38.5	17.9	53.7
77	32.4	24.1	36.1



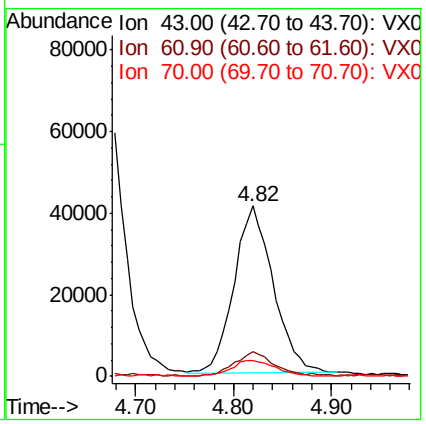


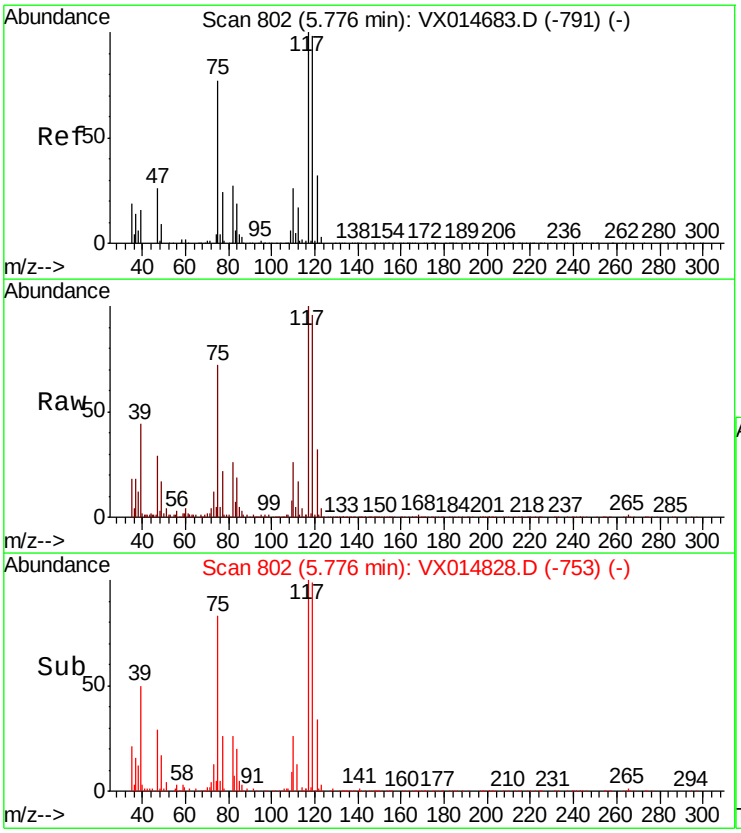
#37
Ethyl Acetate
Concen: 17.626 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 114644

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.0	16.4
70	10.0	8.5	12.7

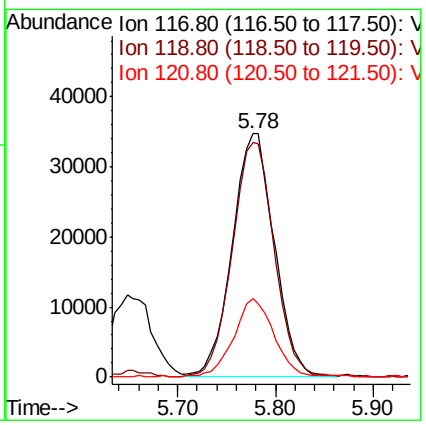


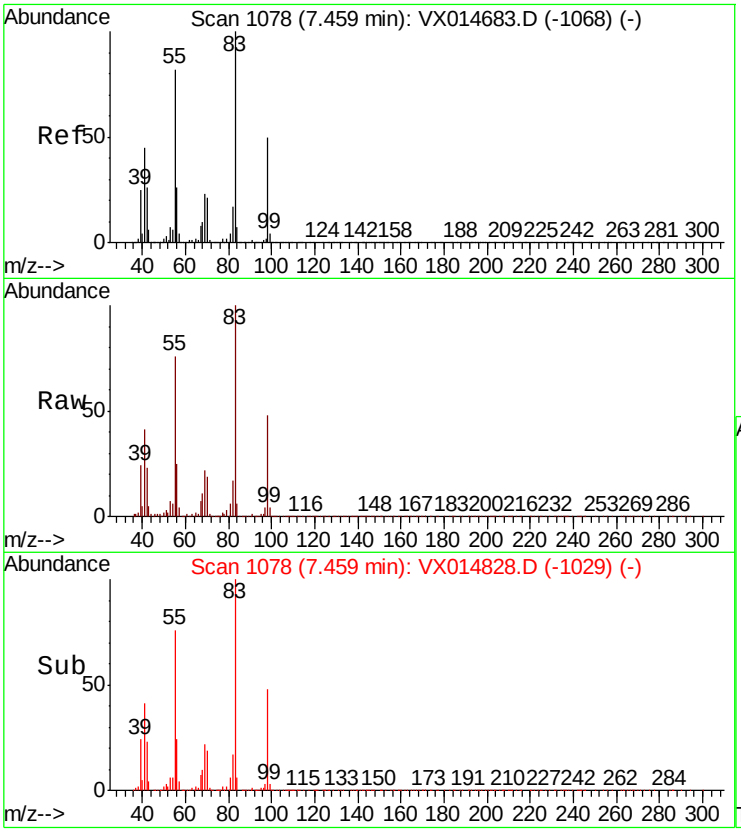


#38
Carbon Tetrachloride
Concen: 18.958 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:117 Resp: 102818

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.9	116.9
121	32.0	25.4	38.2



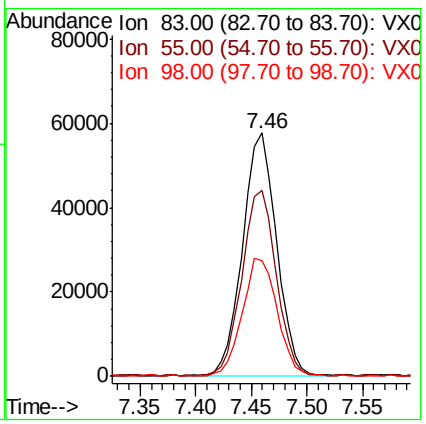


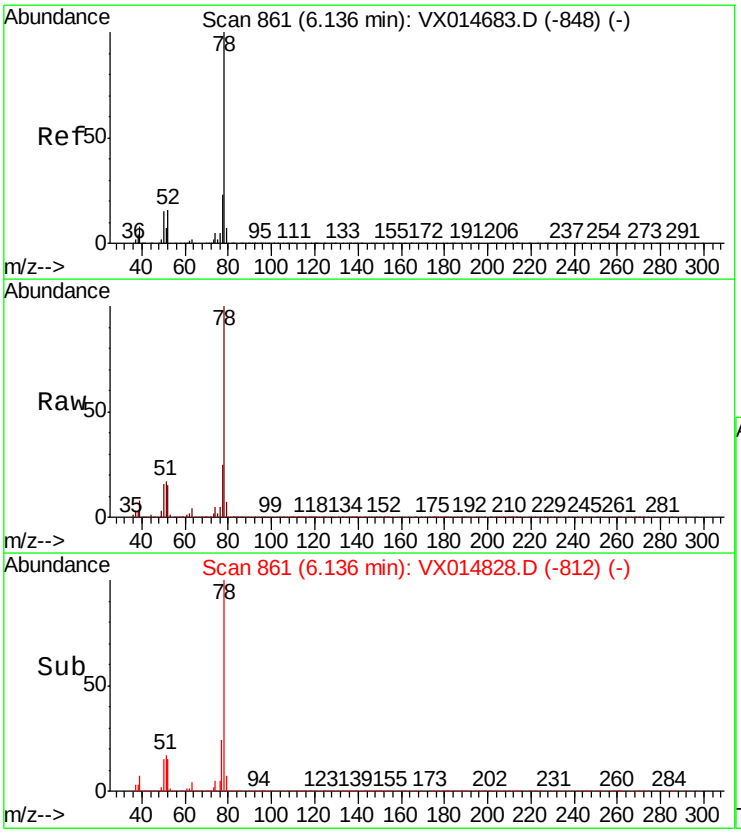
#39
Methylcyclohexane
Concen: 17.244 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 122677

Ion	Ratio	Lower	Upper
83	100		
55	75.7	65.6	98.4
98	47.5	40.2	60.4

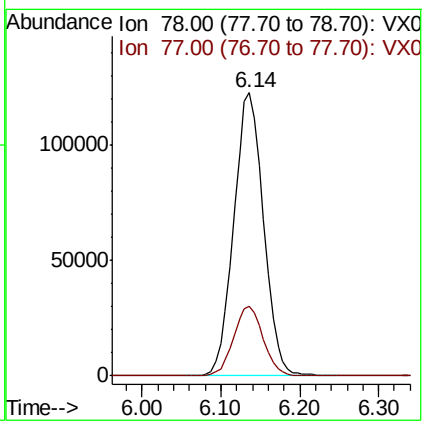


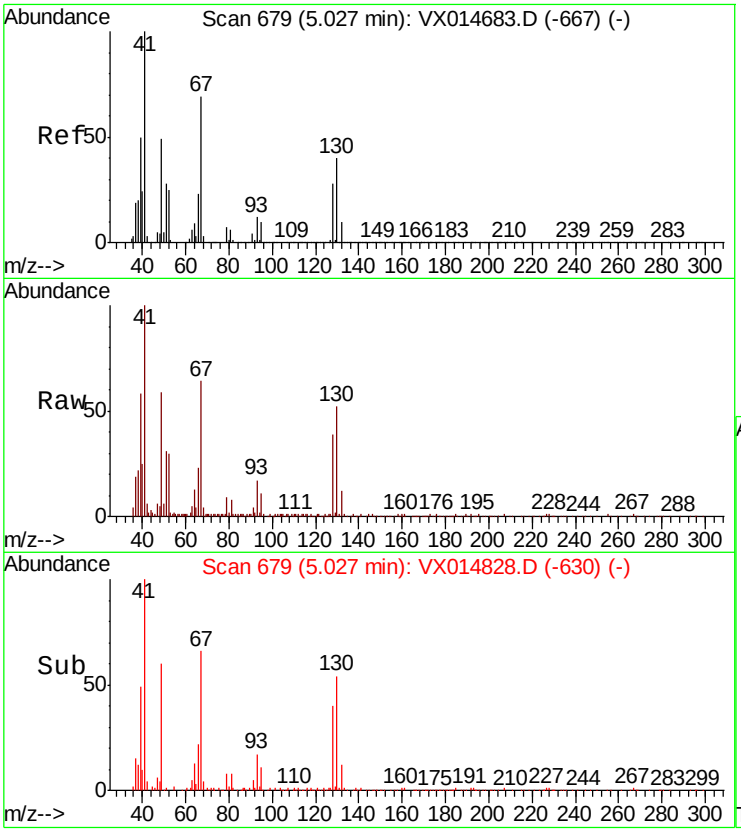


#40
Benzene
Concen: 18.300 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 78 Resp: 321108

Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.7	28.1



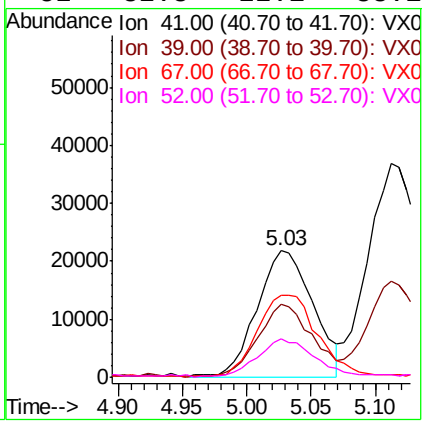


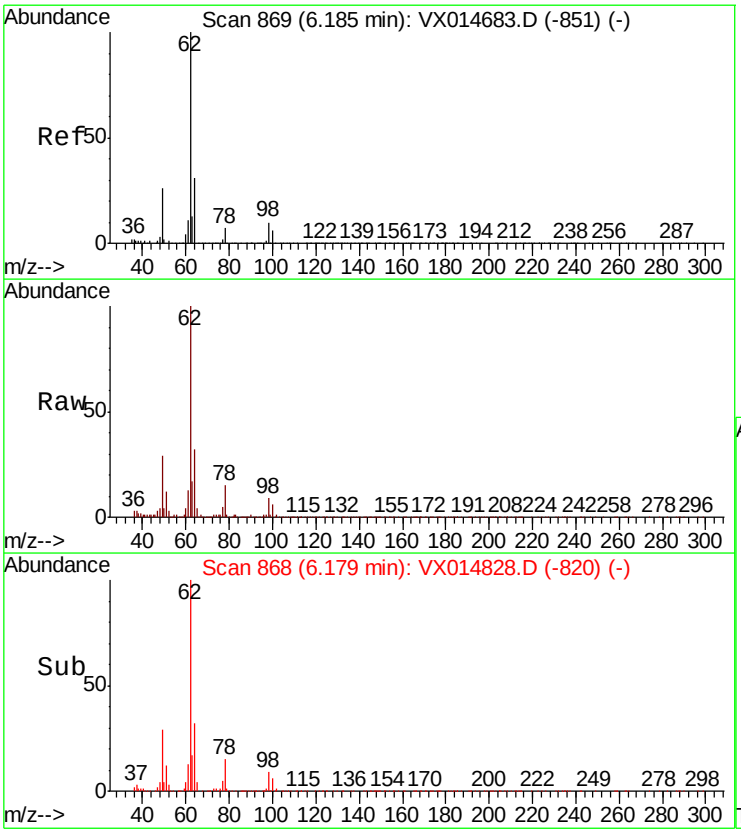
#41
Methacrylonitrile
Concen: 17.674 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 66193

Ion	Ratio	Lower	Upper
41	100		
39	54.0	42.2	63.2
67	68.3	55.4	83.0
52	32.3	22.1	33.1

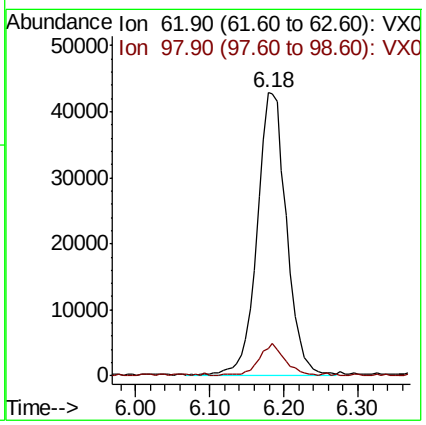


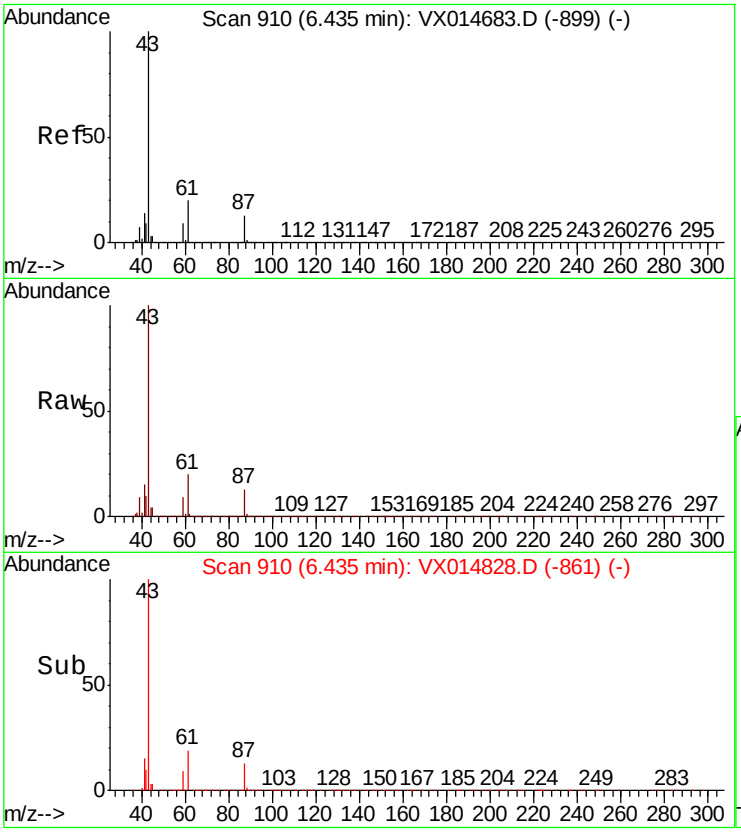


#42
1,2-Dichloroethane
Concen: 19.622 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 62 Resp: 118893

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.0



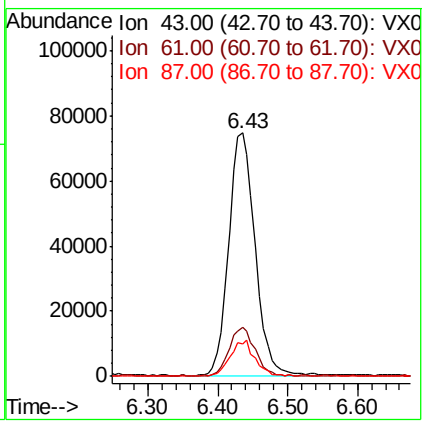


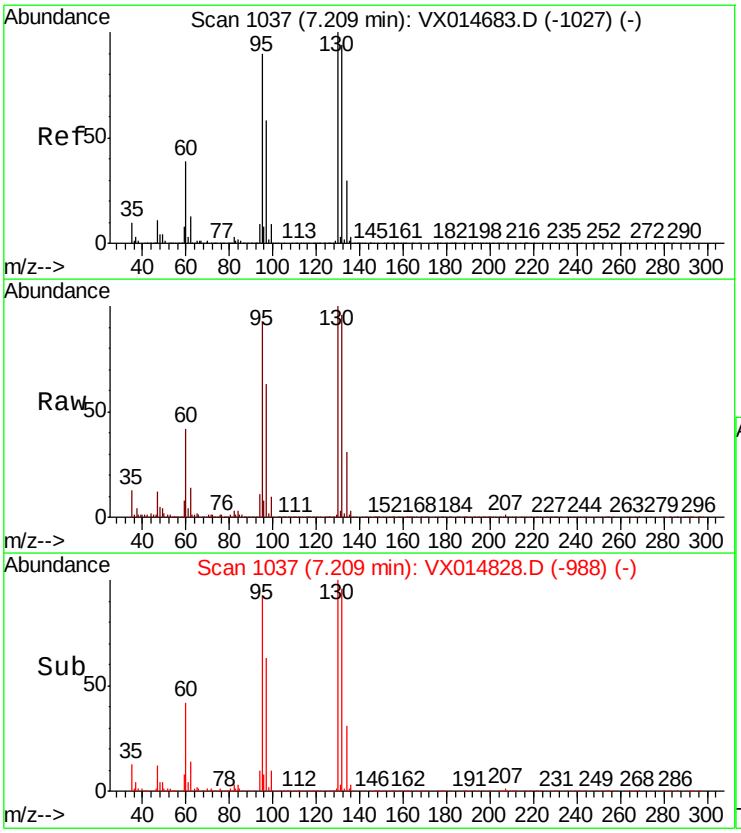
#43
Isopropyl Acetate
Concen: 18.578 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 197875

Ion	Ratio	Lower	Upper
43	100		
61	19.5	16.2	24.4
87	13.4	10.5	15.7

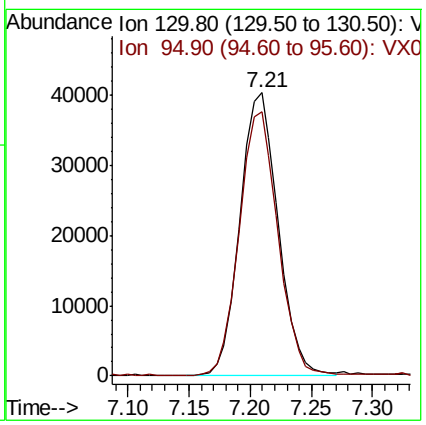


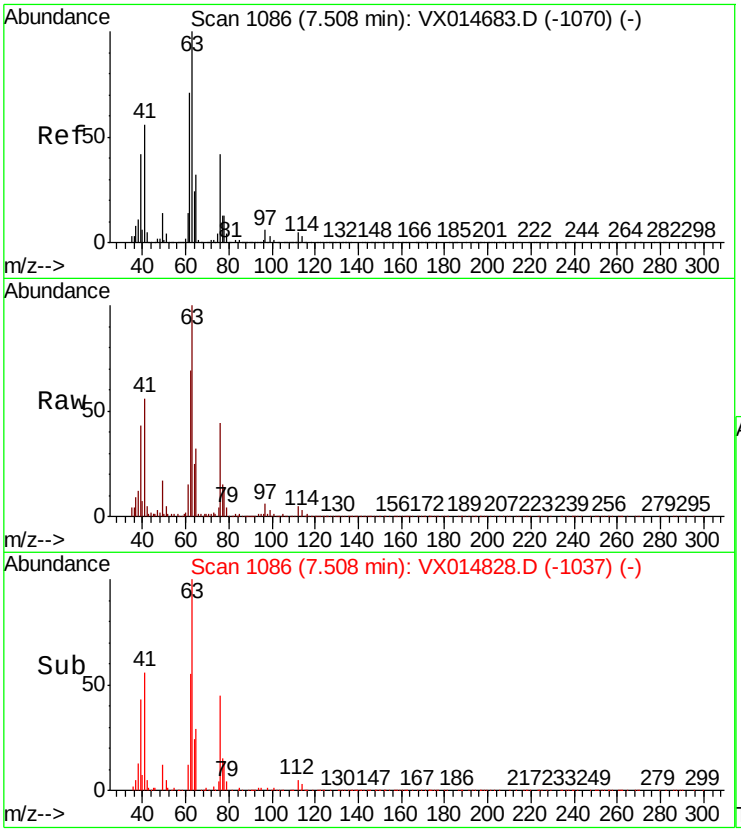


#44
Trichloroethene
Concen: 17.676 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:130 Resp: 87605

Ion	Ratio	Lower	Upper
130	100		
95	92.9	0.0	179.8



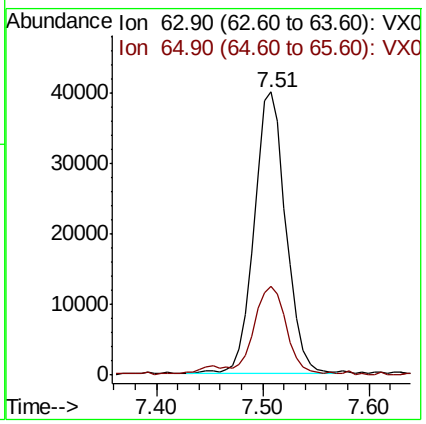


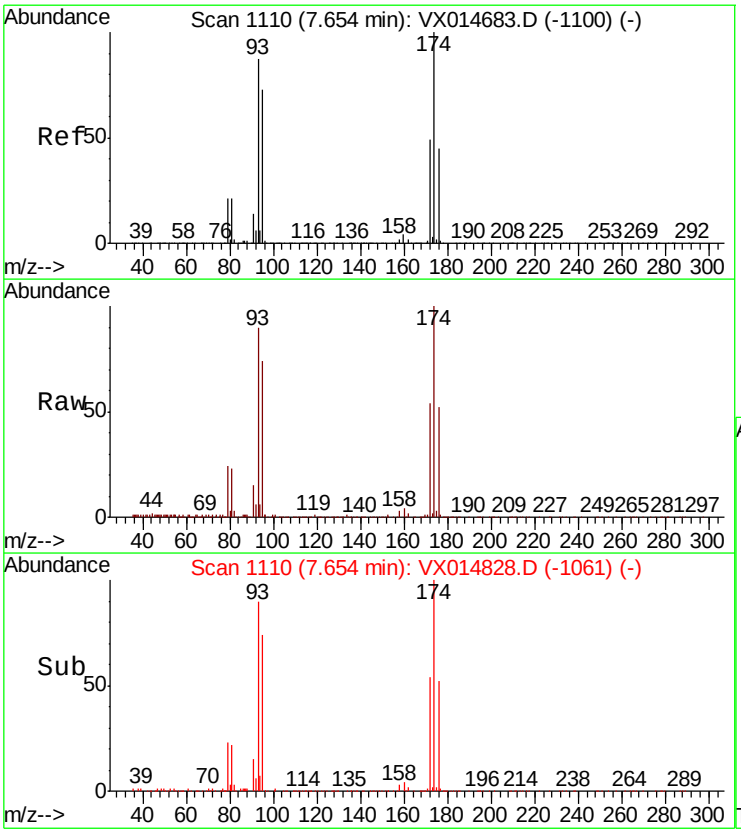
#45
1,2-Dichloropropane
Concen: 18.454 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 83420

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.2	37.8

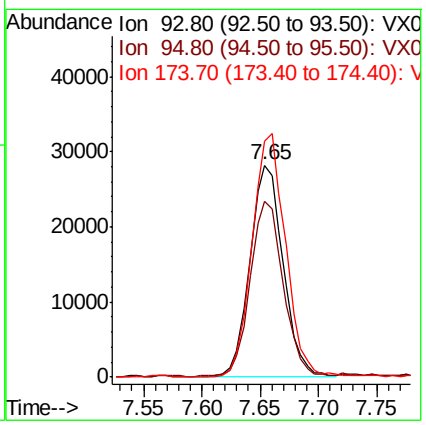


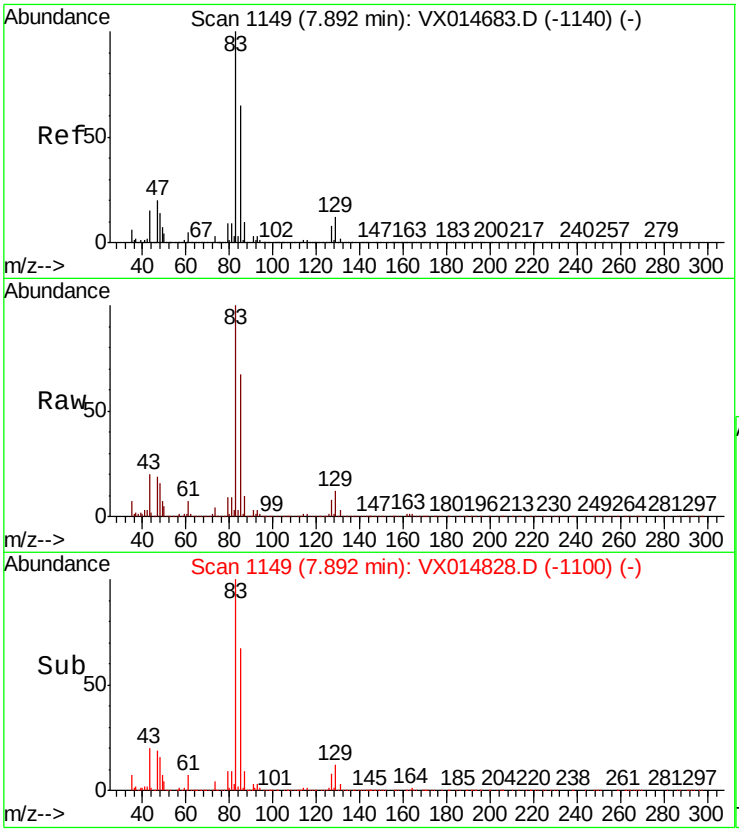


#46
Dibromomethane
Concen: 19.196 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 93 Resp: 56198

Ion	Ratio	Lower	Upper
93	100		
95	81.6	67.0	100.4
174	115.3	90.2	135.2



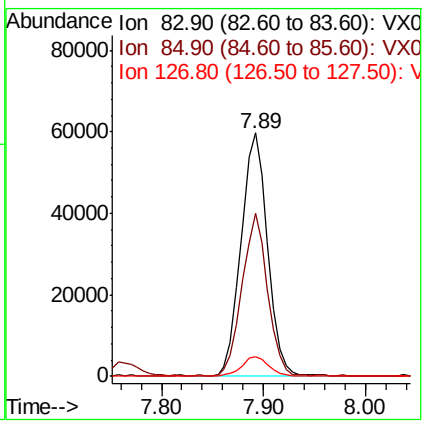


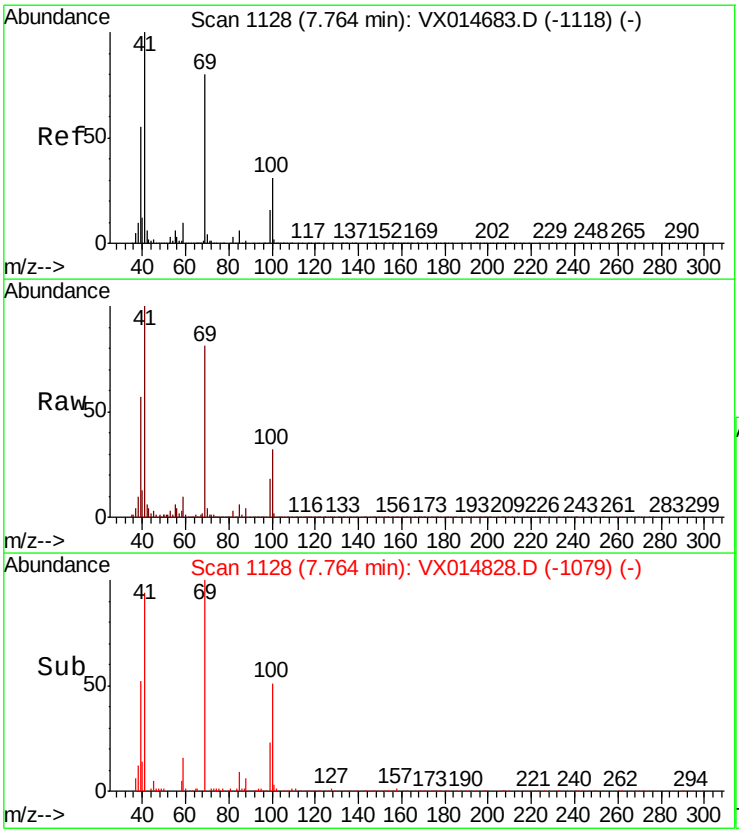
#47
Bromodichloromethane
Concen: 18.709 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 107430

Ion	Ratio	Lower	Upper
83	100		
85	66.7	52.2	78.2
127	8.0	6.4	9.6

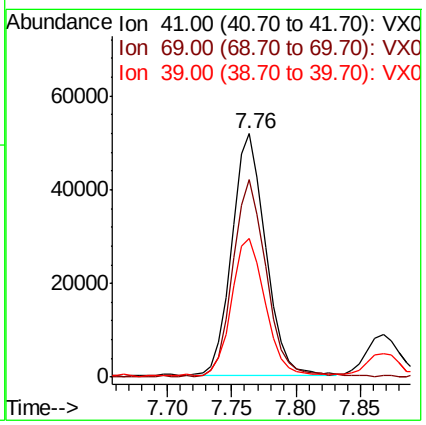


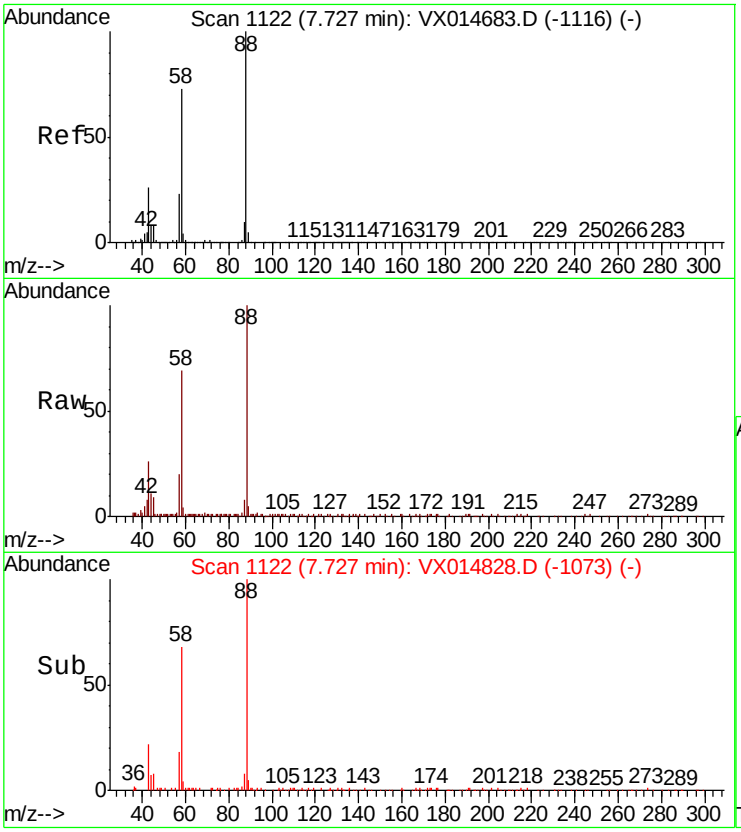


#48
Methyl methacrylate
Concen: 18.440 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 41 Resp: 93842

Ion	Ratio	Lower	Upper
41	100		
69	80.5	63.5	95.3
39	57.0	43.7	65.5



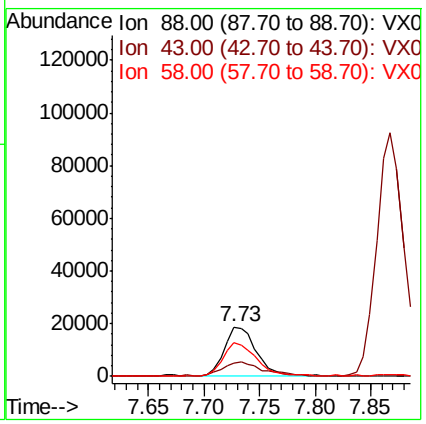


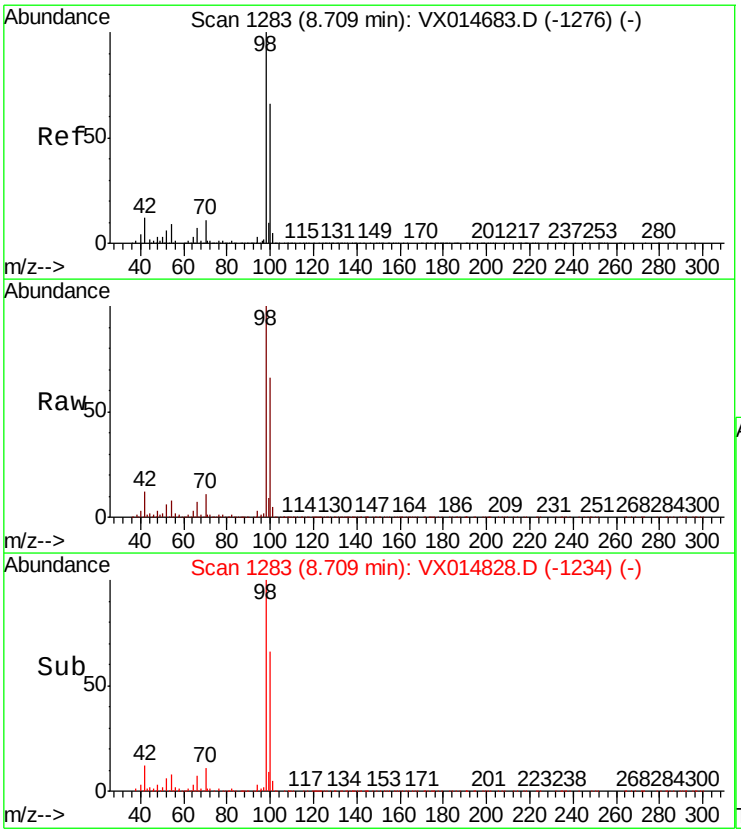
#49
1,4-Dioxane
Concen: 339.823 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 36658

Ion	Ratio	Lower	Upper
88	100		
43	33.0	26.2	39.2
58	71.9	56.6	85.0

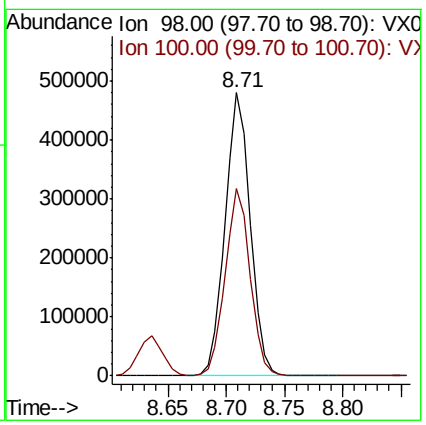


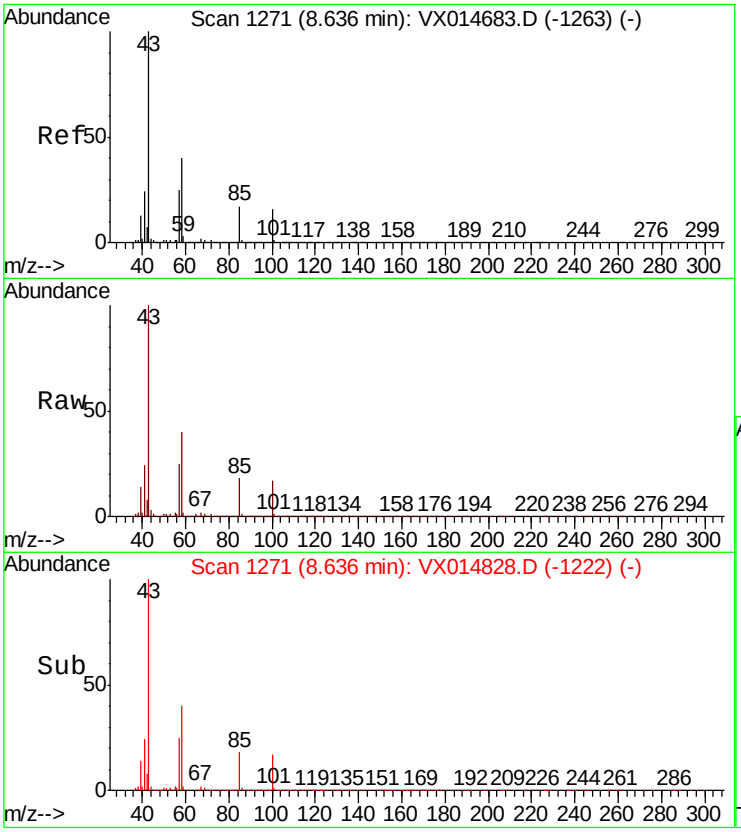


#50
Toluene-d8
Concen: 48.521 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 98 Resp: 719335

Ion	Ratio	Lower	Upper
98	100		
100	65.7	53.0	79.6



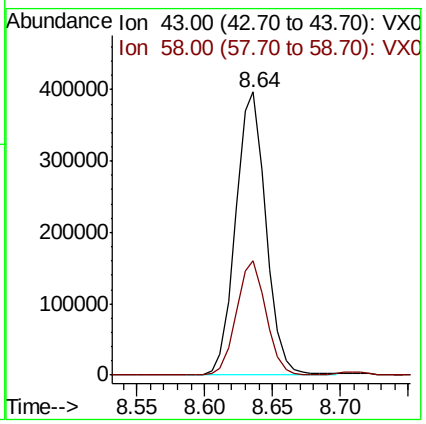


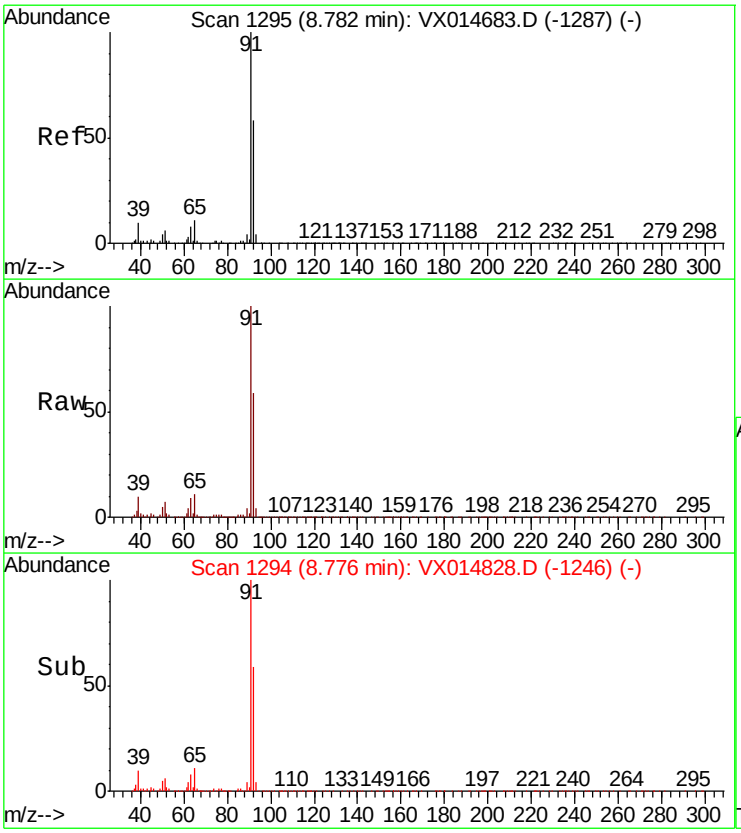
#51
4-Methyl-2-Pentanone
Concen: 91.145 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 612706

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.6	47.4

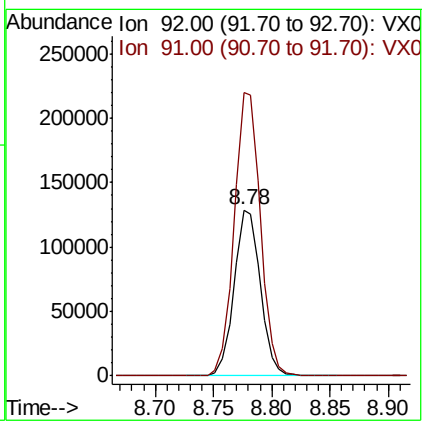


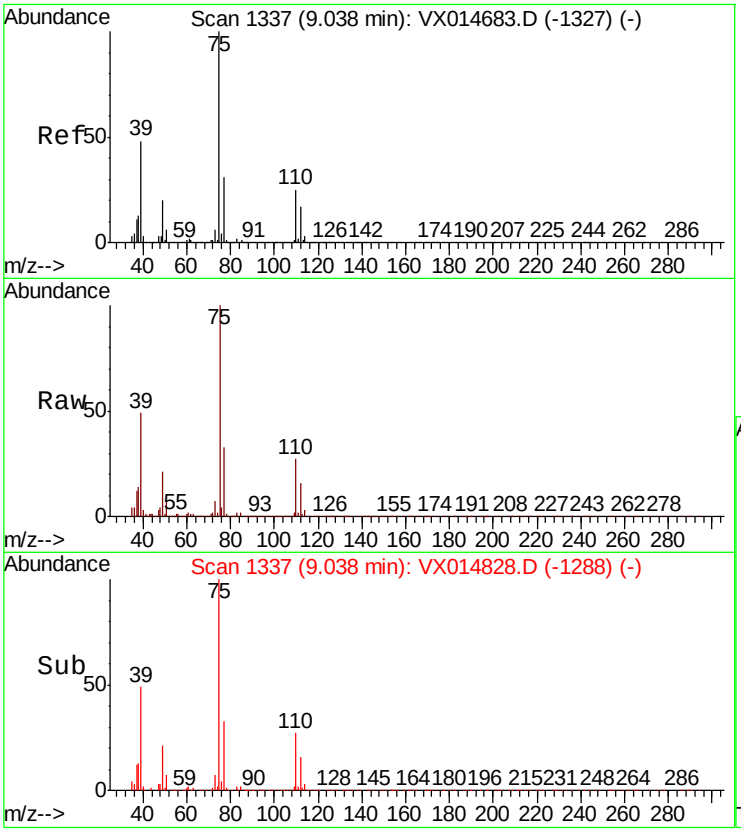


#52
Toluene
Concen: 18.742 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 92 Resp: 202151

Ion	Ratio	Lower	Upper
92	100		
91	169.9	135.9	203.9



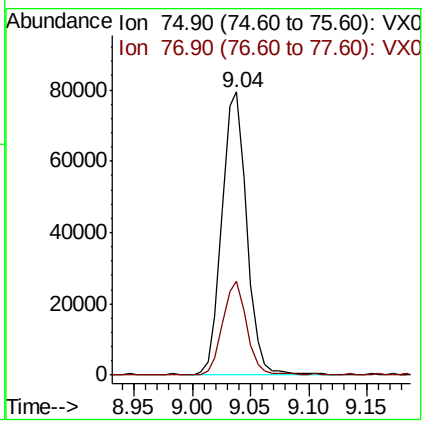


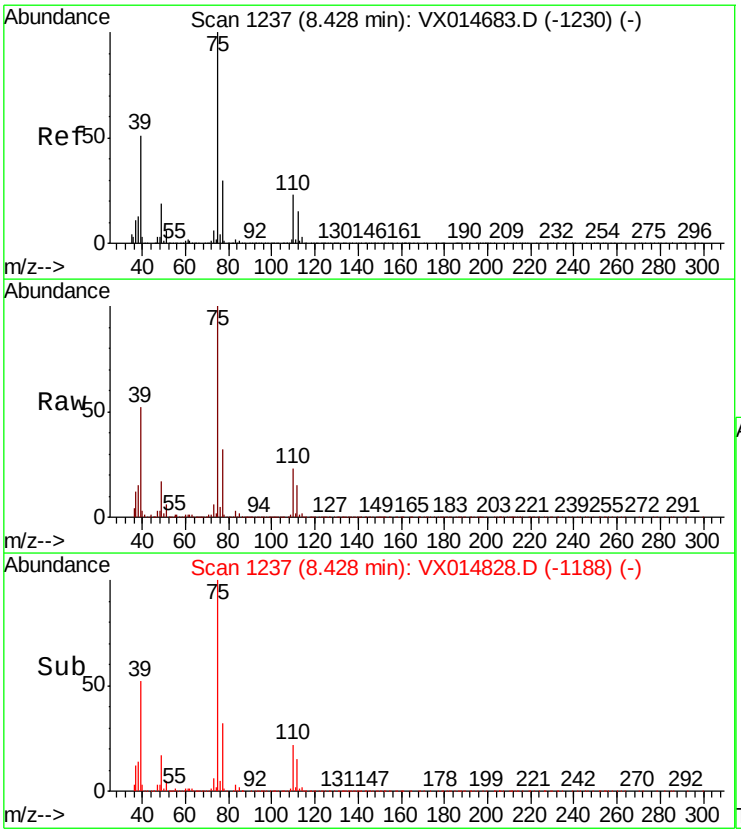
#53
t-1,3-Dichloropropene
Concen: 18.836 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 116458

Ion	Ratio	Lower	Upper
75	100		
77	33.1	24.9	37.3

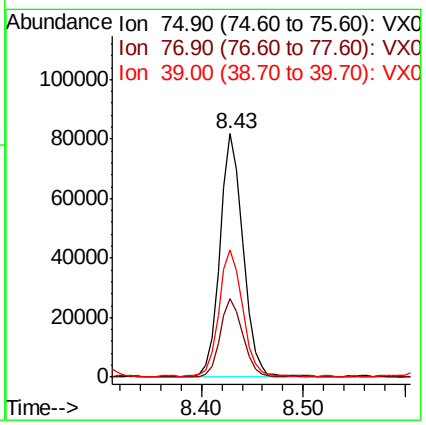


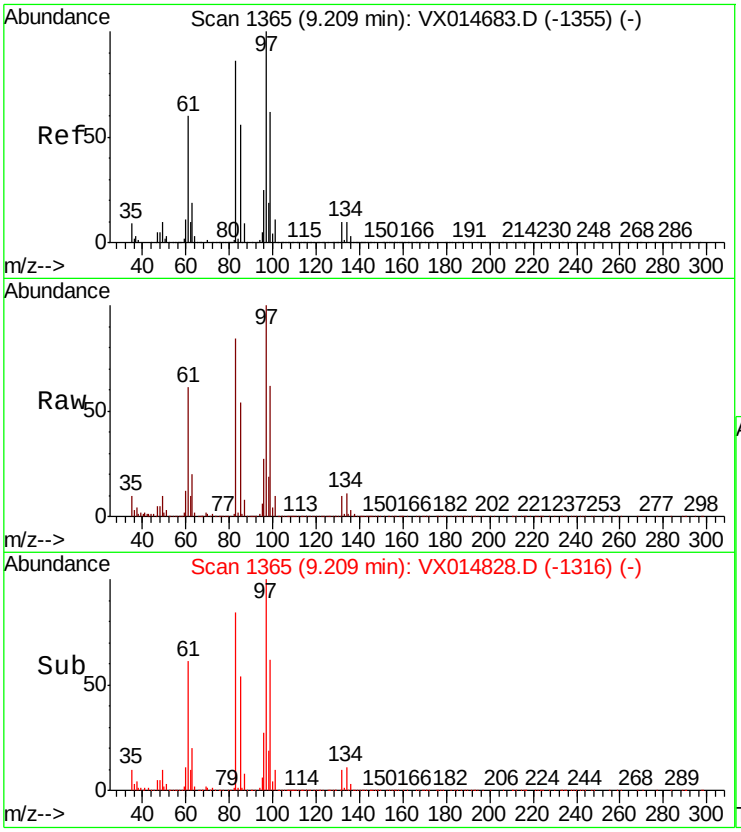


#54
cis-1,3-Dichloropropene
Concen: 18.769 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 75 Resp: 127664

Ion	Ratio	Lower	Upper
75	100		
77	32.4	23.9	35.9
39	51.8	40.9	61.3



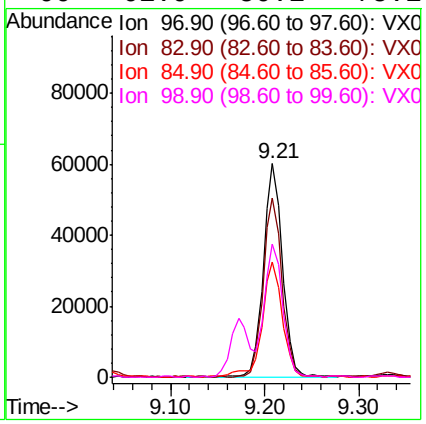


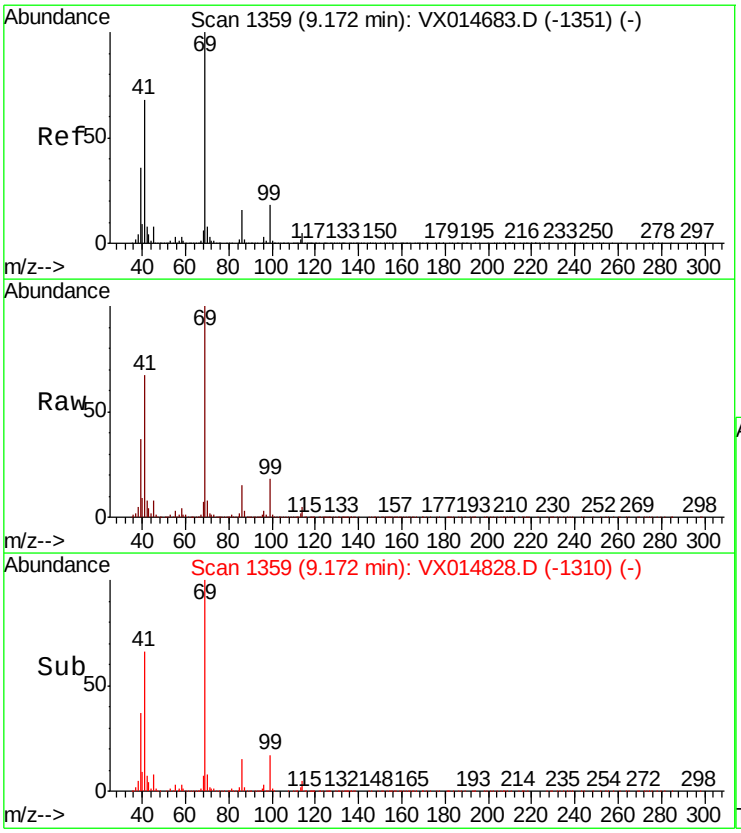
#55
1,1,2-Trichloroethane
Concen: 19.589 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 86504

Ion	Ratio	Lower	Upper
97	100		
83	83.4	69.2	103.8
85	53.4	44.6	67.0
99	61.9	50.1	75.1

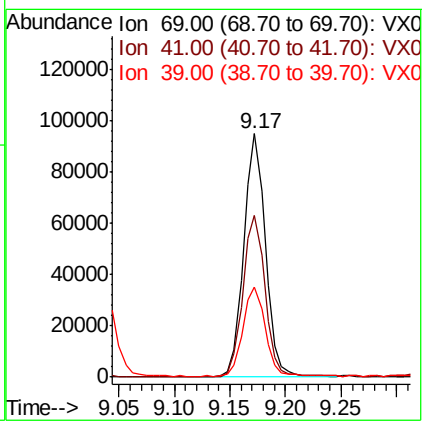


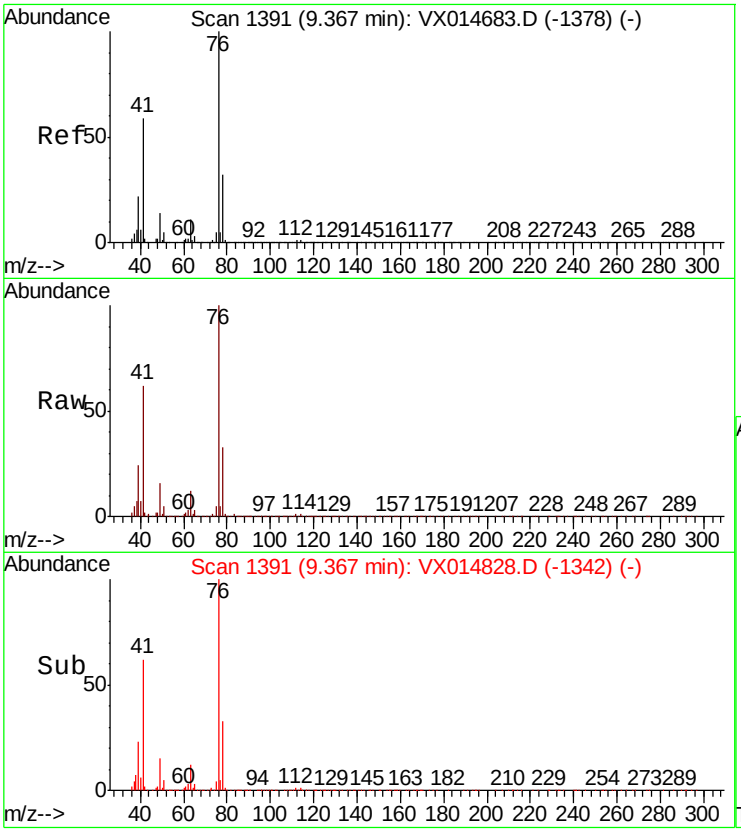


#56
Ethyl methacrylate
Concen: 18.271 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 69 Resp: 127998

Ion	Ratio	Lower	Upper
69	100		
41	67.8	54.9	82.3
39	37.6	29.3	43.9



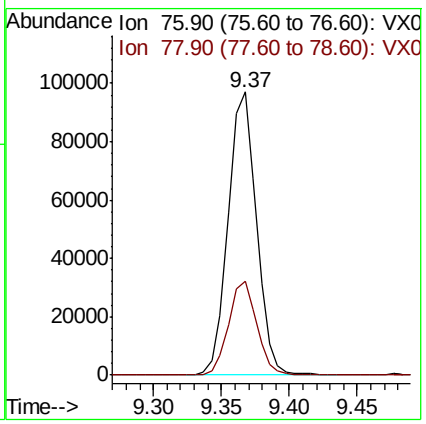


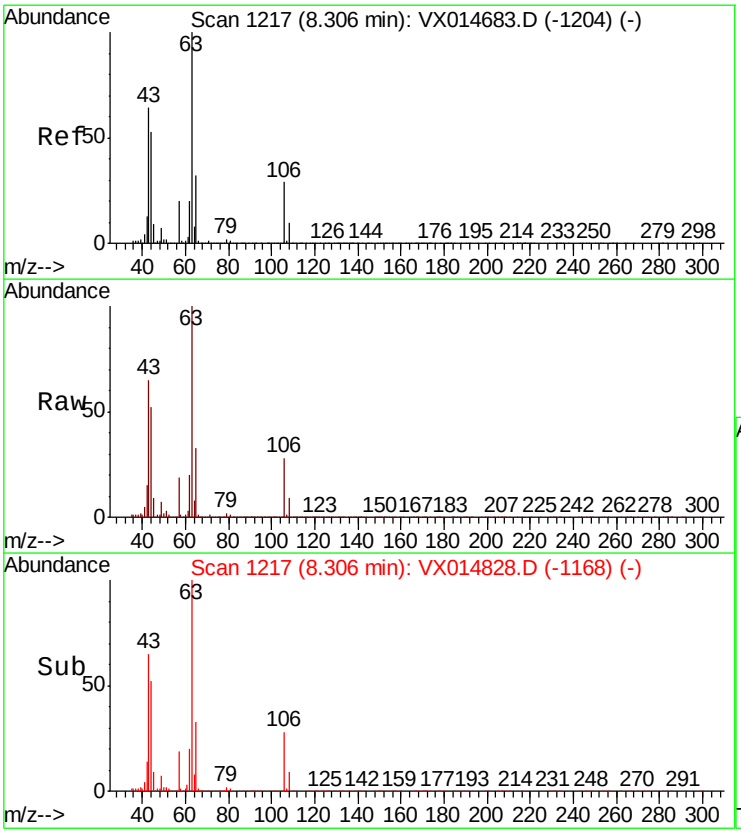
#57
1,3-Dichloropropane
Concen: 18.586 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 140305

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.0	39.0

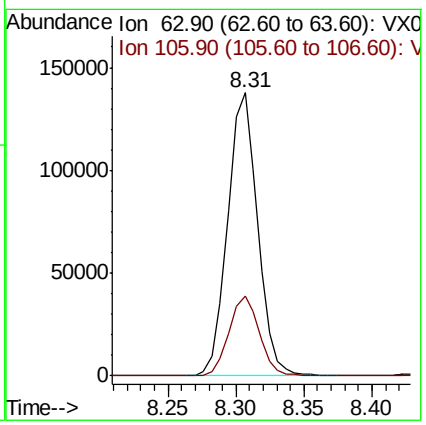


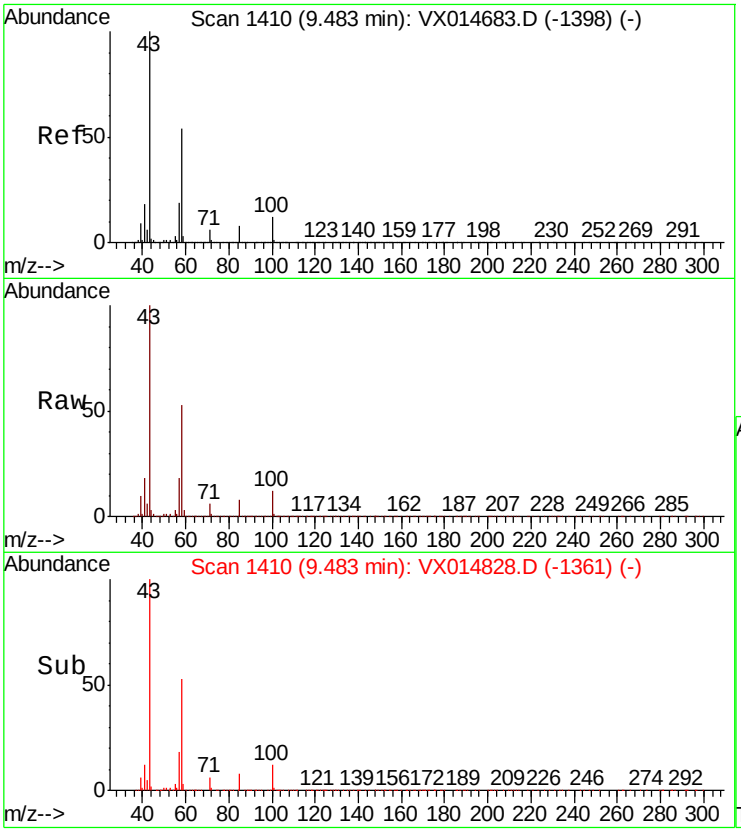


#58
2-Chloroethyl Vinyl ether
Concen: 94.797 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 63 Resp: 210530

Ion	Ratio	Lower	Upper
63	100		
106	28.6	22.7	34.1



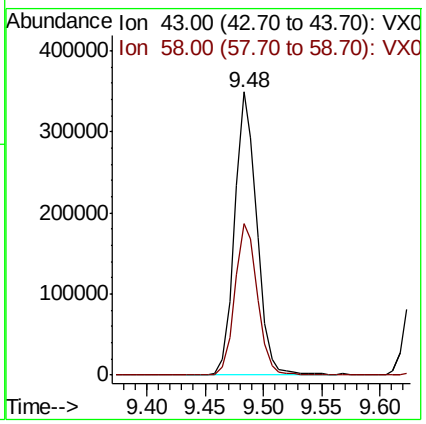


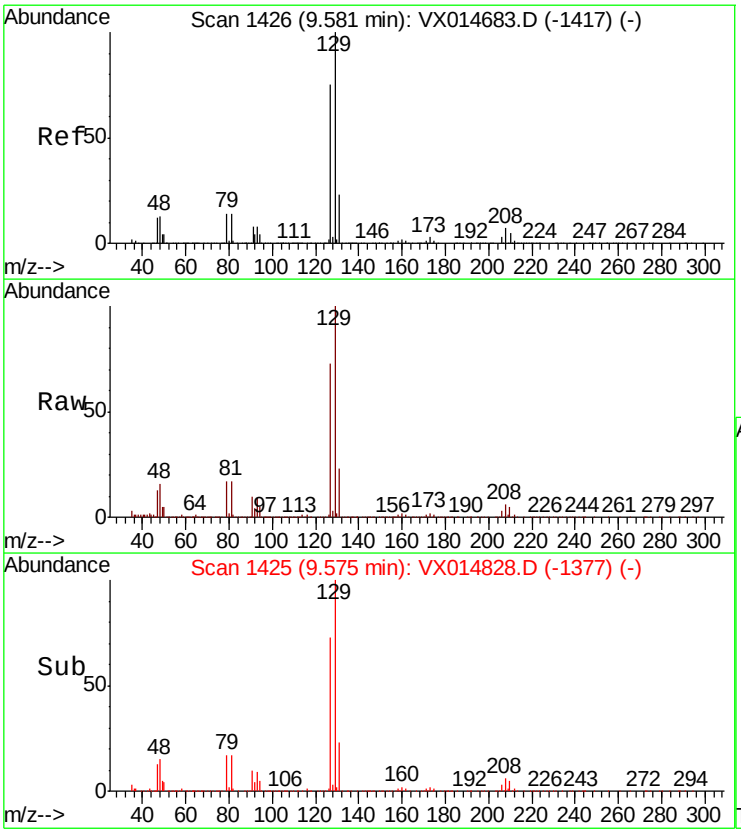
#59
2-Hexanone
Concen: 88.447 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 461376

Ion	Ratio	Lower	Upper
43	100		
58	54.7	27.2	81.5

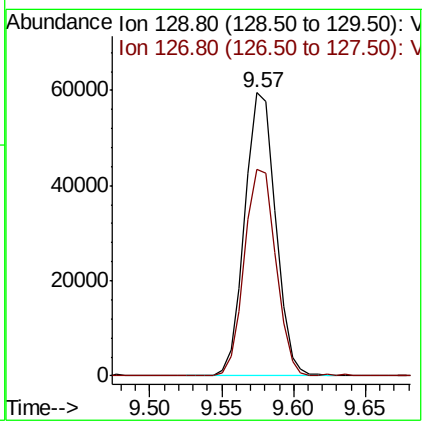


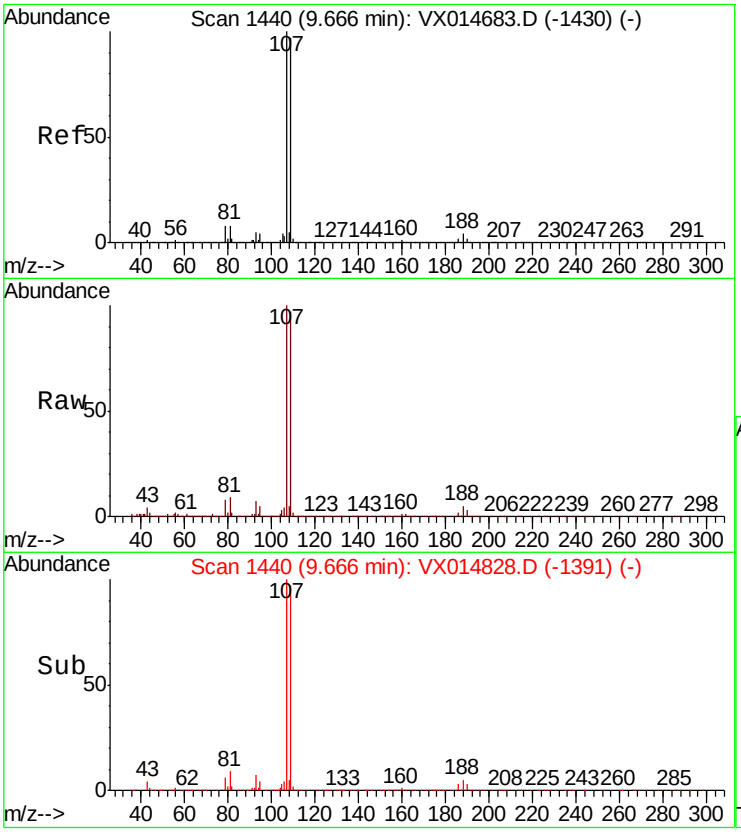


#60
Dibromochloromethane
Concen: 19.144 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:129 Resp: 88244

Ion	Ratio	Lower	Upper
129	100		
127	74.0	38.5	115.5



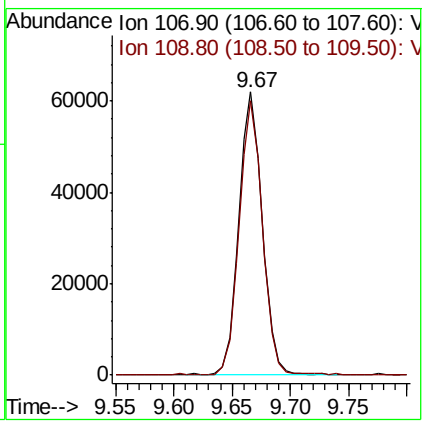


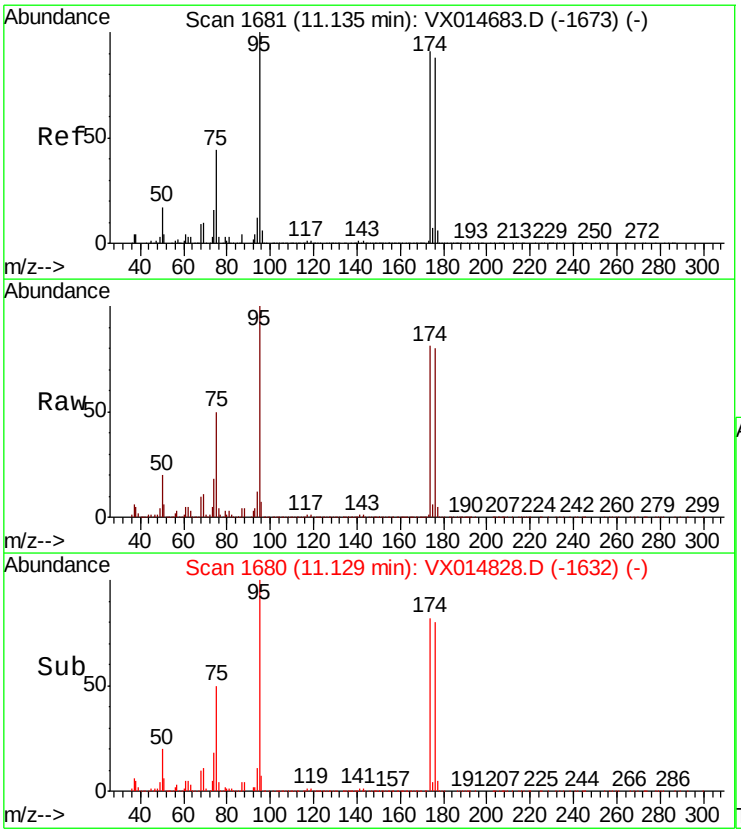
#61
1,2-Dibromoethane
Concen: 18.739 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 87495

Ion	Ratio	Lower	Upper
107	100		
109	95.4	76.2	114.2

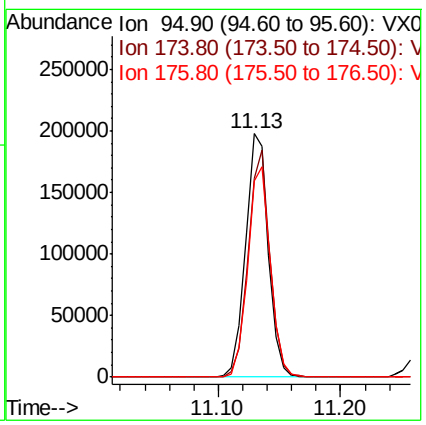


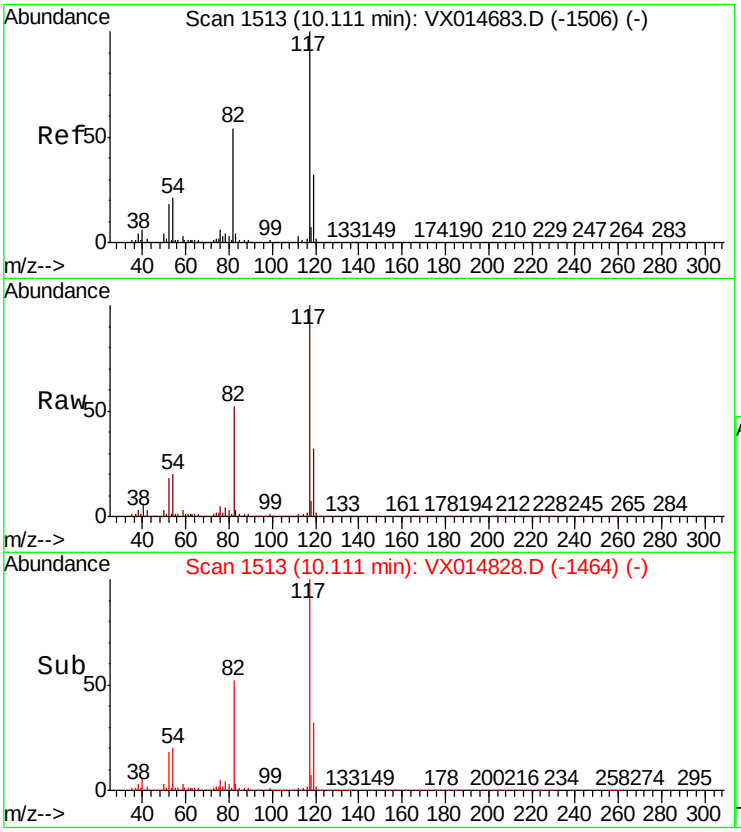


#62
4-Bromofluorobenzene
Concen: 48.236 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 95 Resp: 254739

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	176.0
176	87.0	0.0	172.2



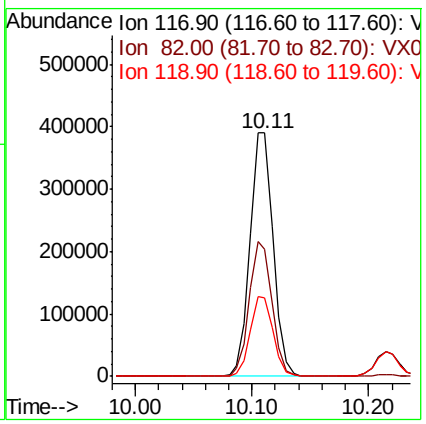


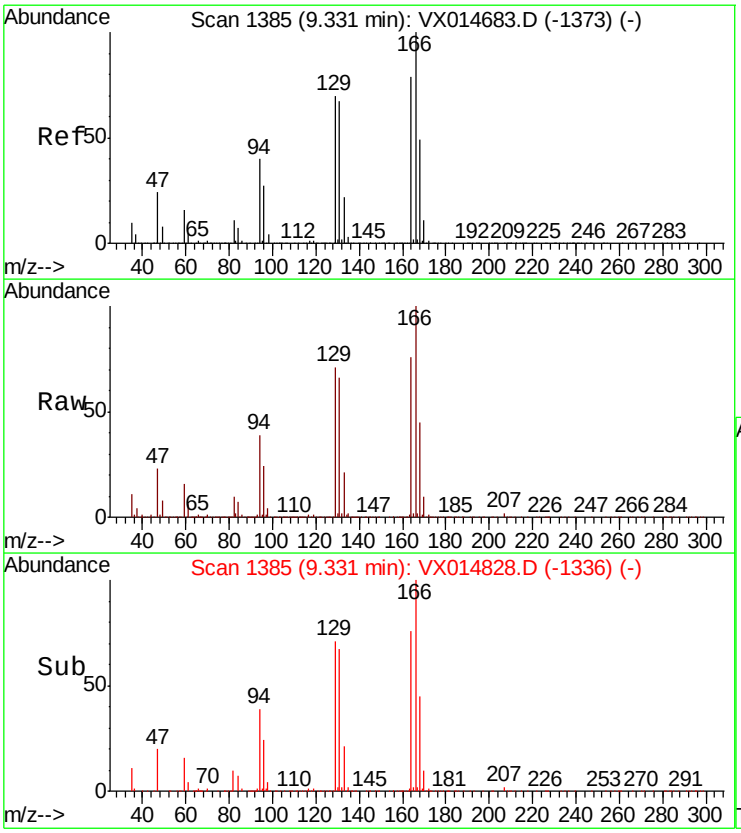
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 543424

Ion	Ratio	Lower	Upper
117	100		
82	52.4	43.2	64.8
119	32.5	25.8	38.6

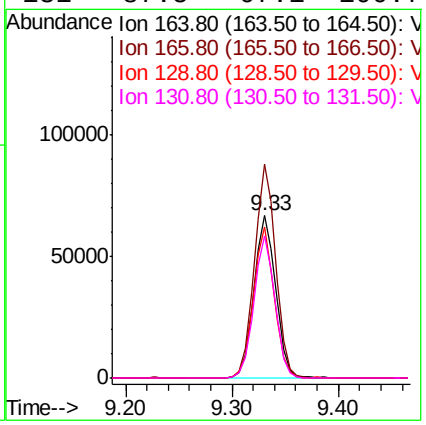


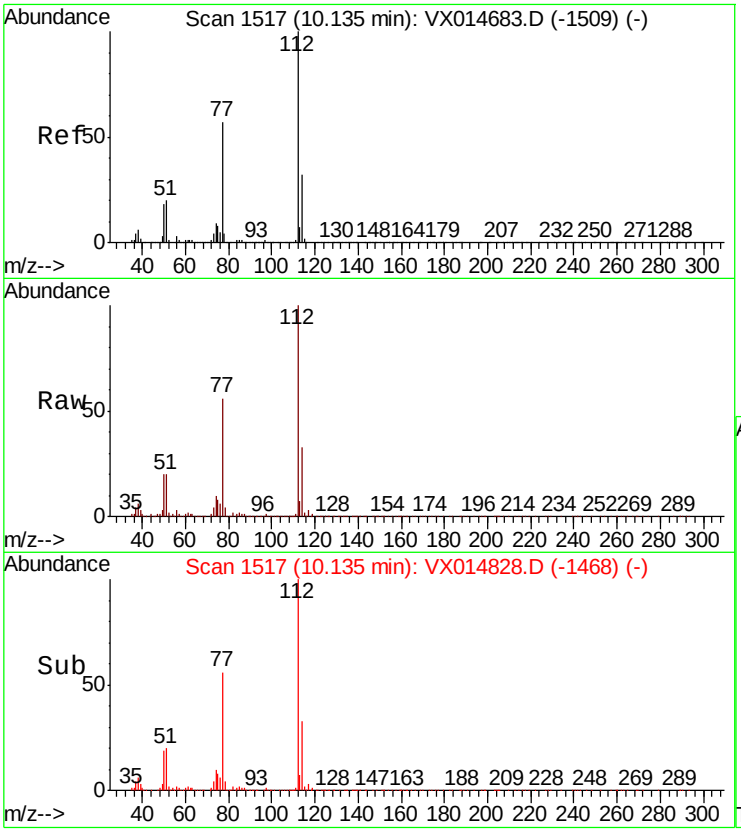


#64
Tetrachloroethene
Concen: 17.797 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:164 Resp: 95732

Ion	Ratio	Lower	Upper
164	100		
166	131.6	100.9	151.3
129	93.4	71.0	106.6
131	87.5	67.1	100.7



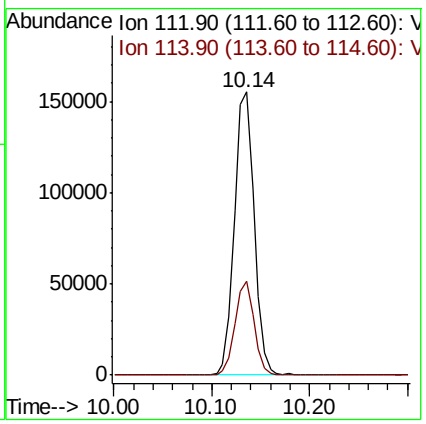


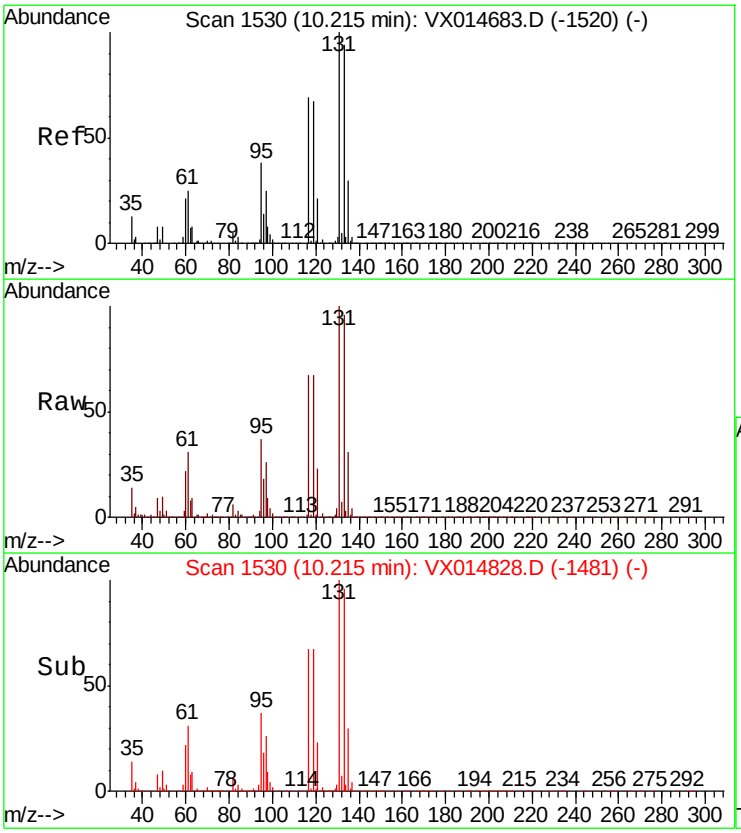
#65
Chlorobenzene
Concen: 18.747 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 217911

Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.8	38.8

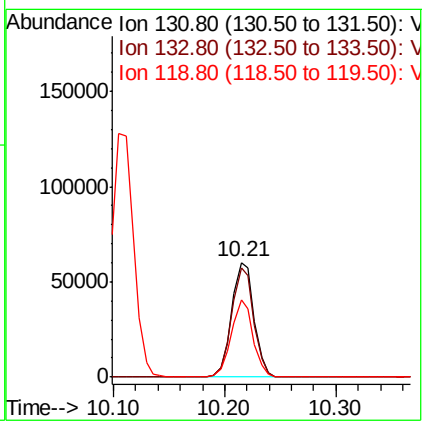


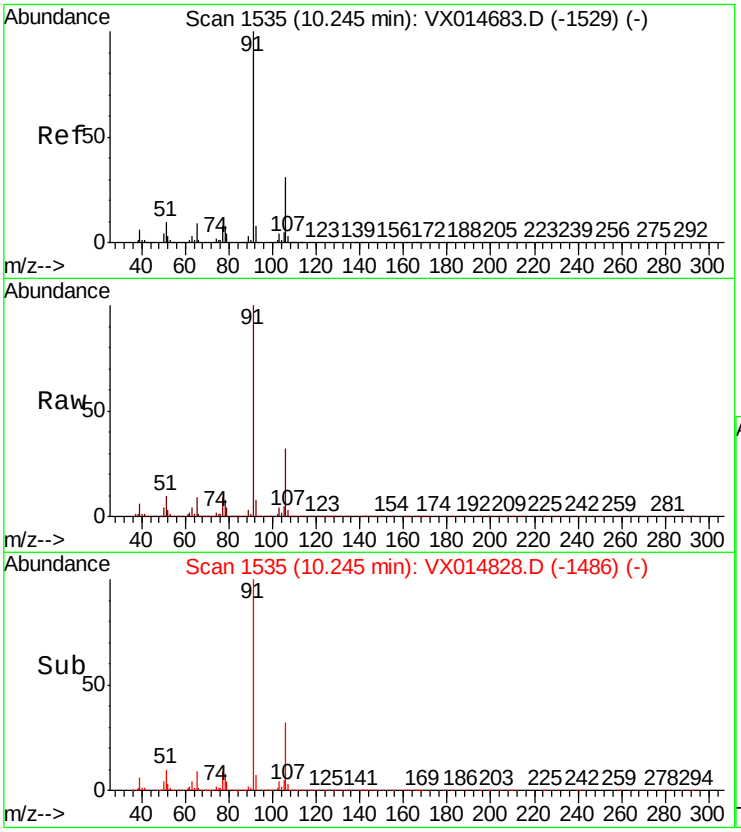


#66
1,1,1,2-Tetrachloroethane
Concen: 19.502 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:131 Resp: 83579

Ion	Ratio	Lower	Upper
131	100		
133	94.5	47.4	142.3
119	64.8	33.3	99.8



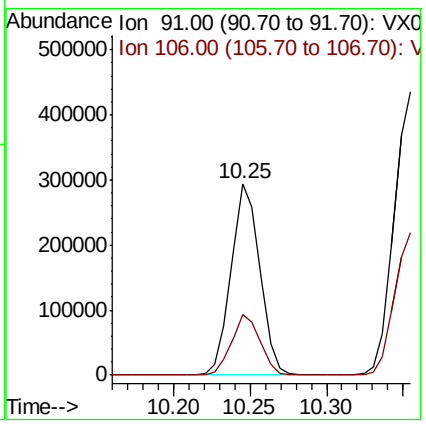


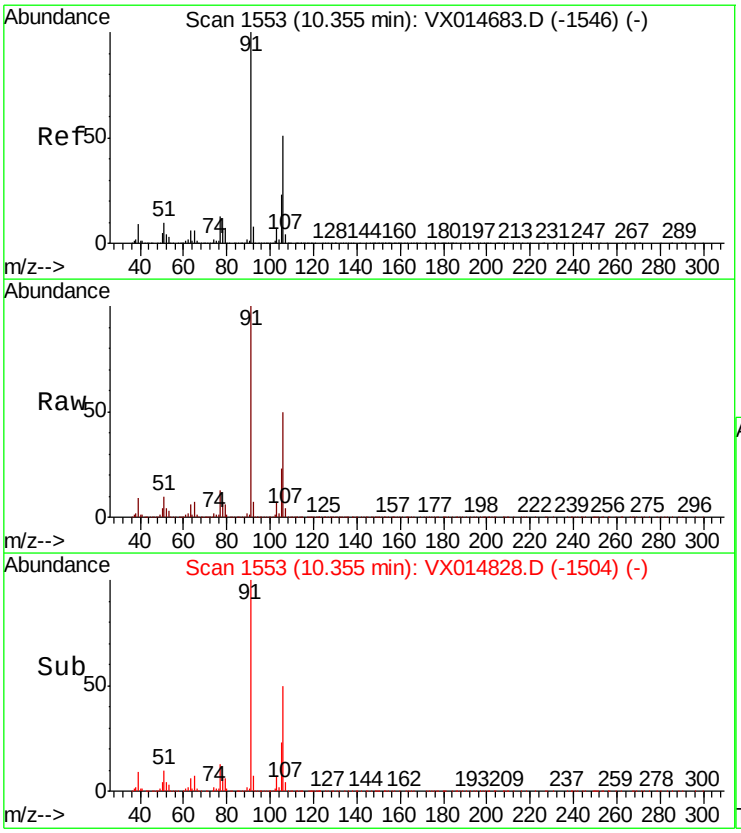
#67
Ethyl Benzene
Concen: 19.292 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 382885

Ion	Ratio	Lower	Upper
91	100		
106	31.8	24.9	37.3

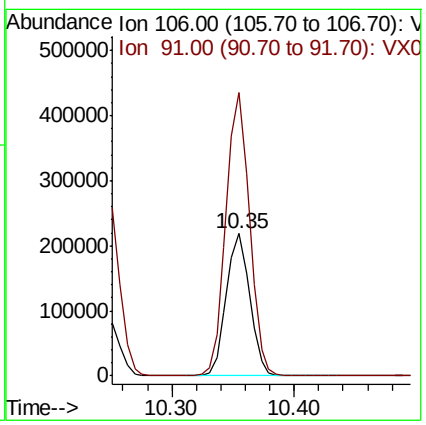


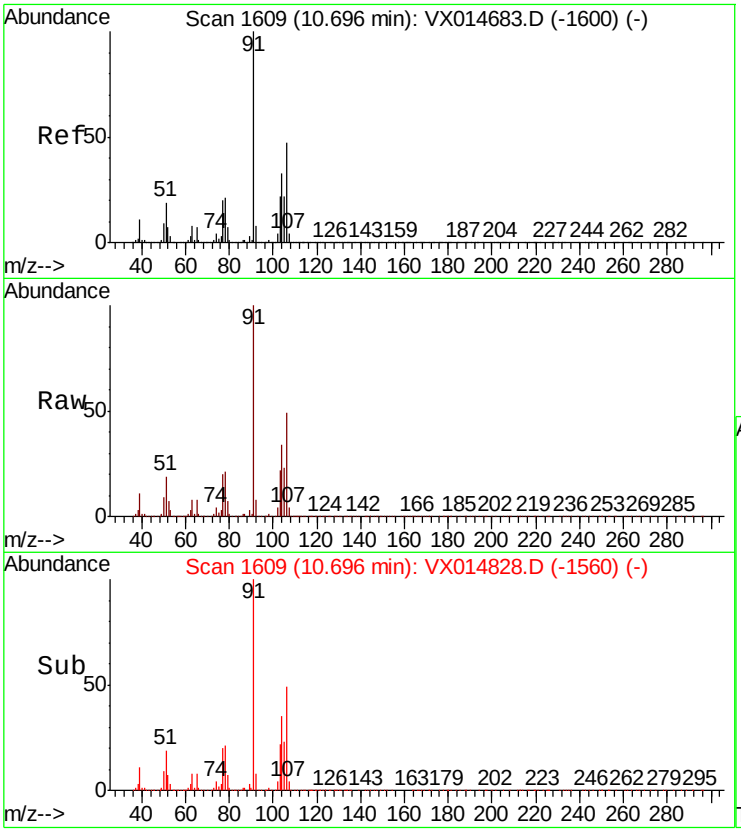


#68
m/p-Xylenes
Concen: 38.630 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:106 Resp: 290461

Ion	Ratio	Lower	Upper
106	100		
91	199.7	159.4	239.2



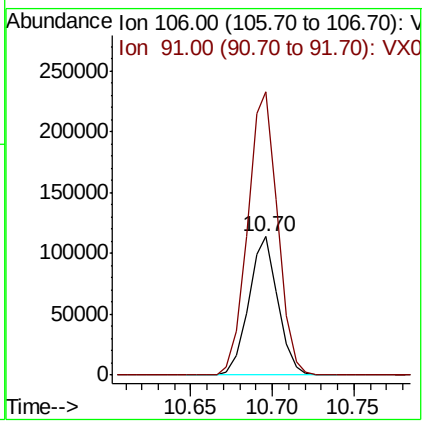


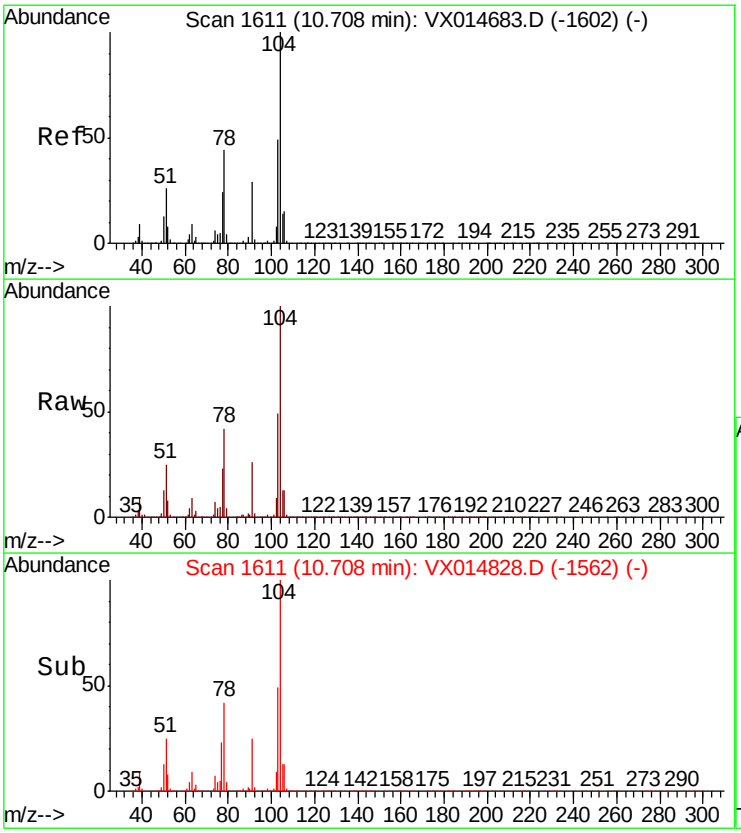
#69
o-Xylene
Concen: 19.411 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 140898

Ion	Ratio	Lower	Upper
106	100		
91	210.9	106.2	318.6

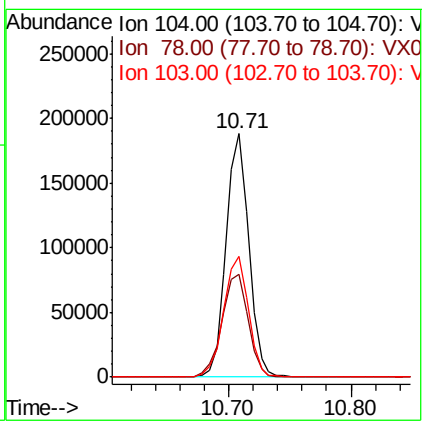


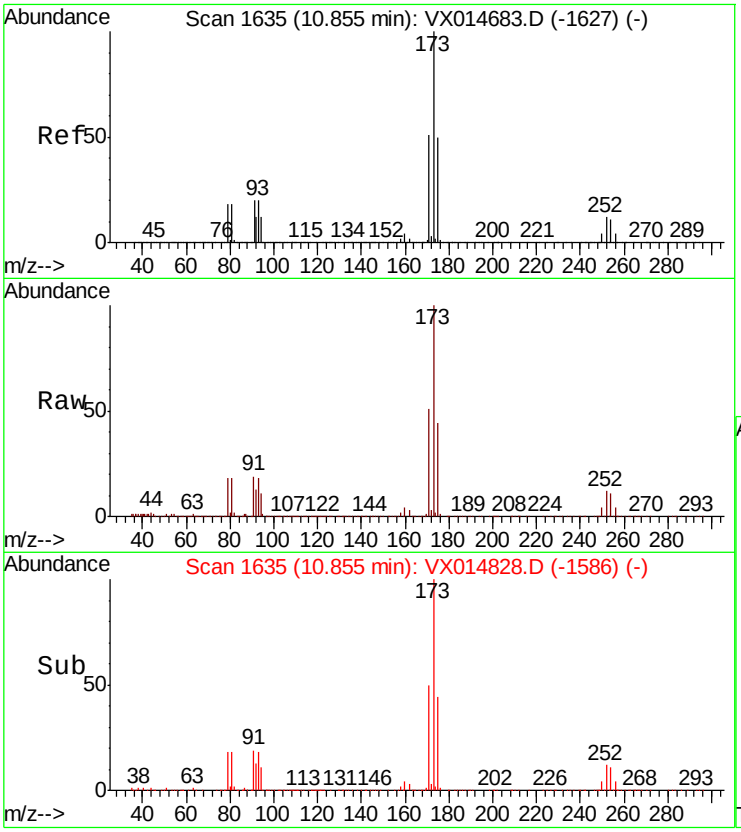


#70
Styrene
Concen: 19.796 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:104 Resp: 241040

Ion	Ratio	Lower	Upper
104	100		
78	48.9	39.3	58.9
103	54.3	43.5	65.3



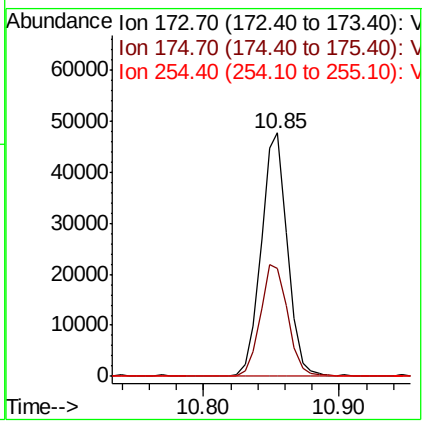


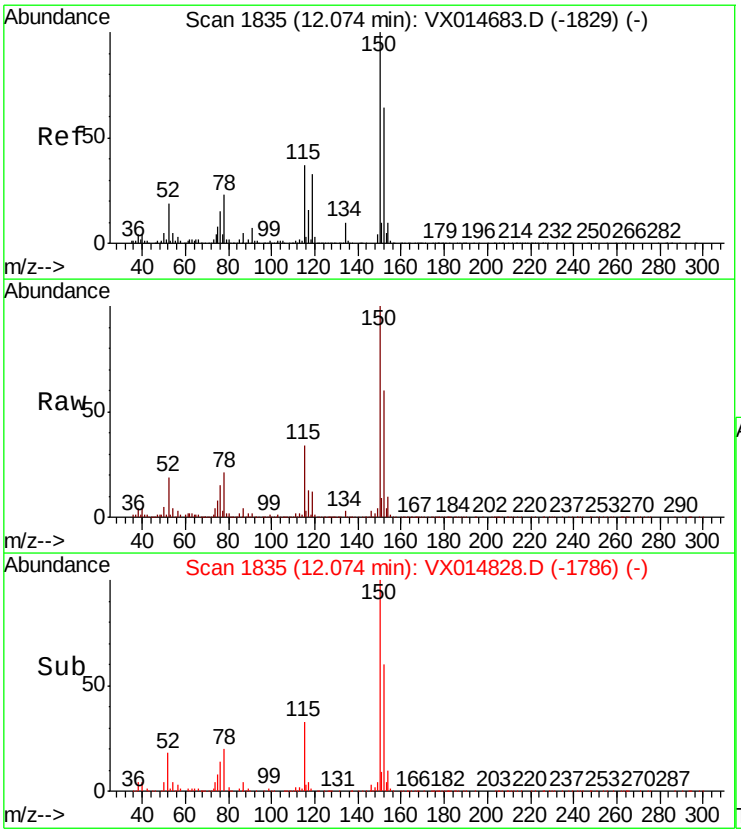
#71
Bromoform
Concen: 18.877 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 64334

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.6	73.6
254	0.4	0.1	0.1#

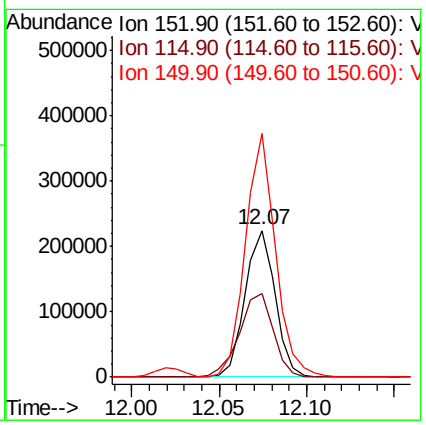


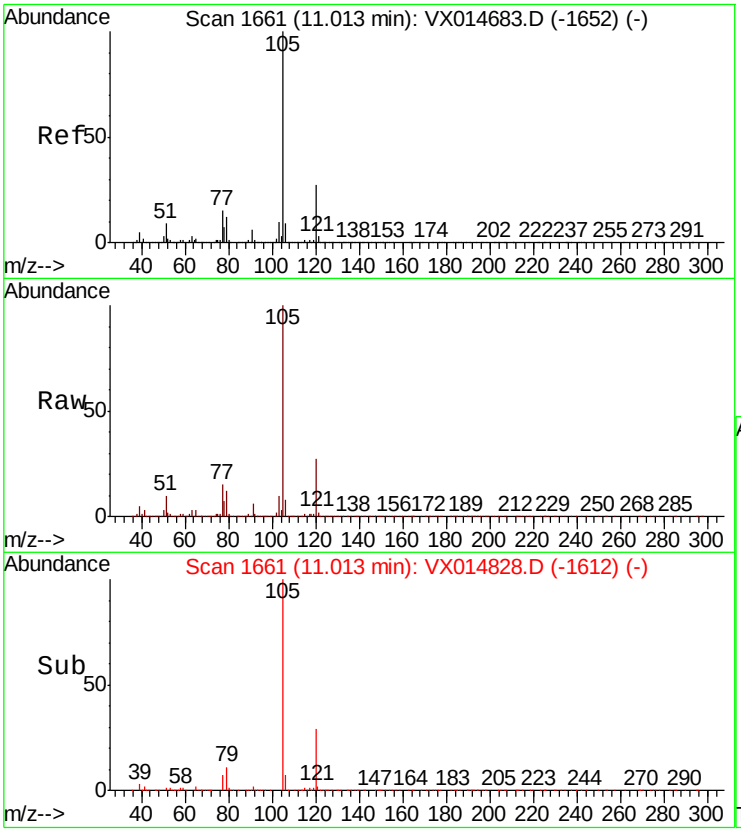


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:152 Resp: 269770

Ion	Ratio	Lower	Upper
152	100		
115	64.3	39.4	118.1
150	165.5	0.0	351.2



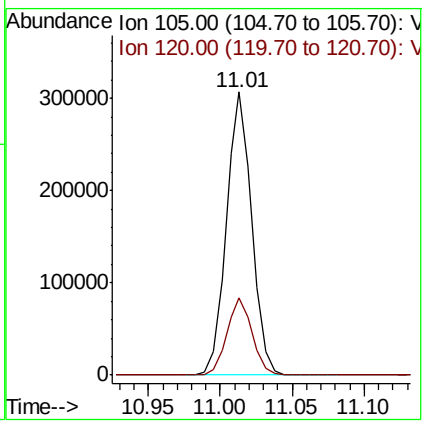


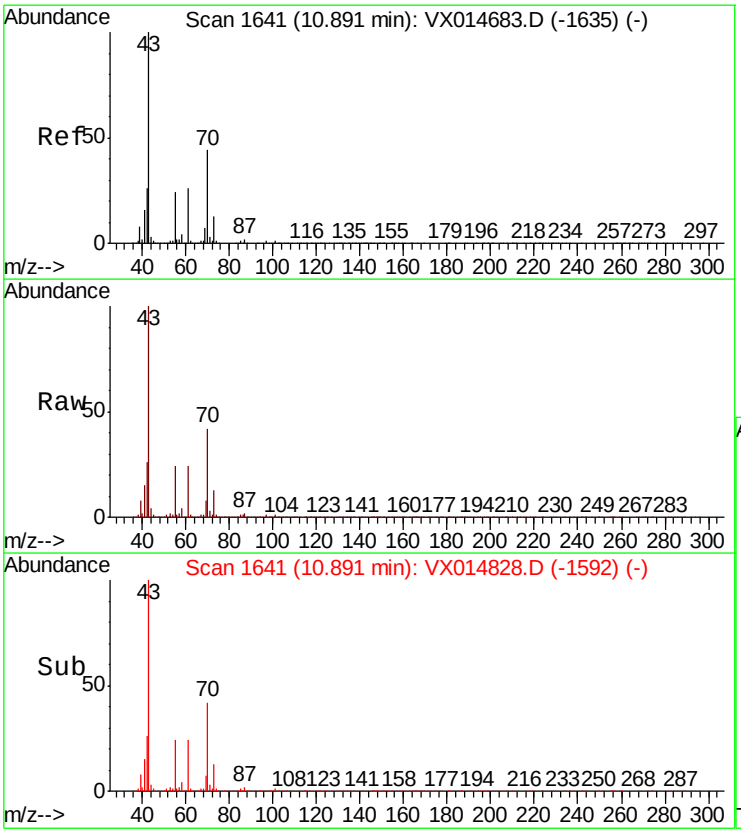
#73
Isopropylbenzene
Concen: 19.917 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 377802

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.5

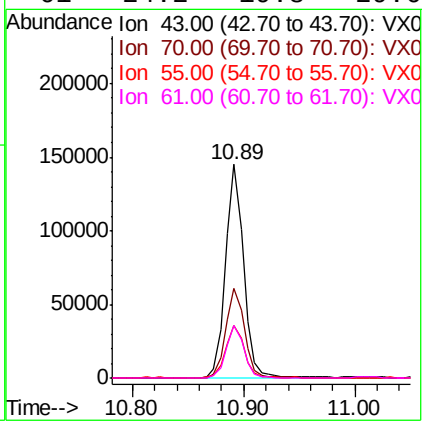


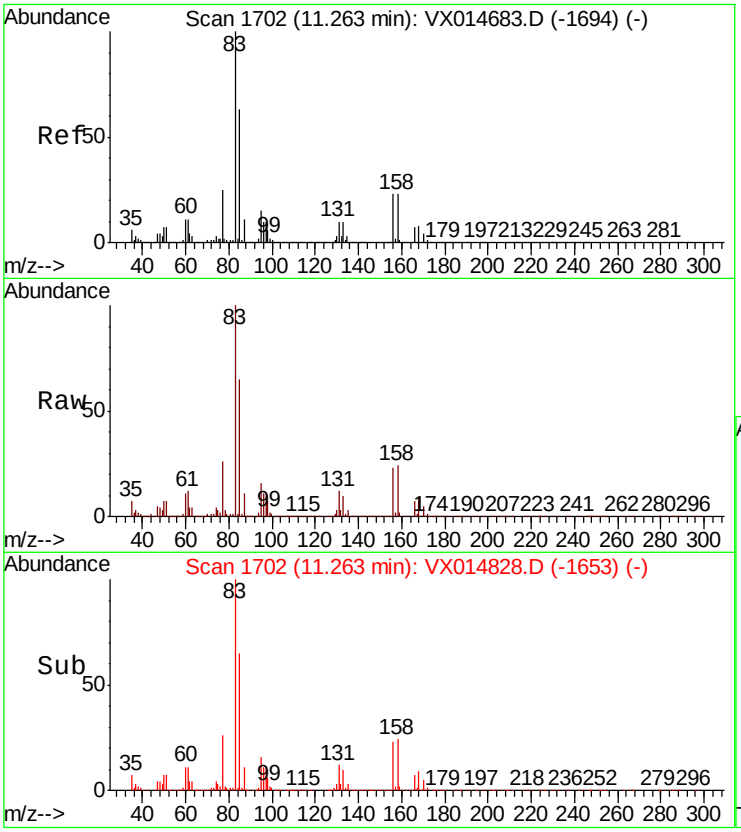


#74
N-amyl acetate
Concen: 19.490 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 43 Resp: 162005

Ion	Ratio	Lower	Upper
43	100		
70	43.6	34.6	52.0
55	25.1	19.4	29.2
61	24.2	19.8	29.6



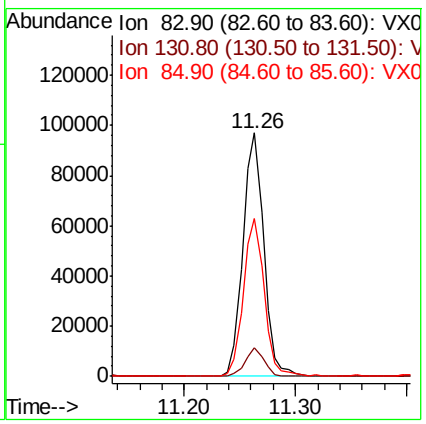


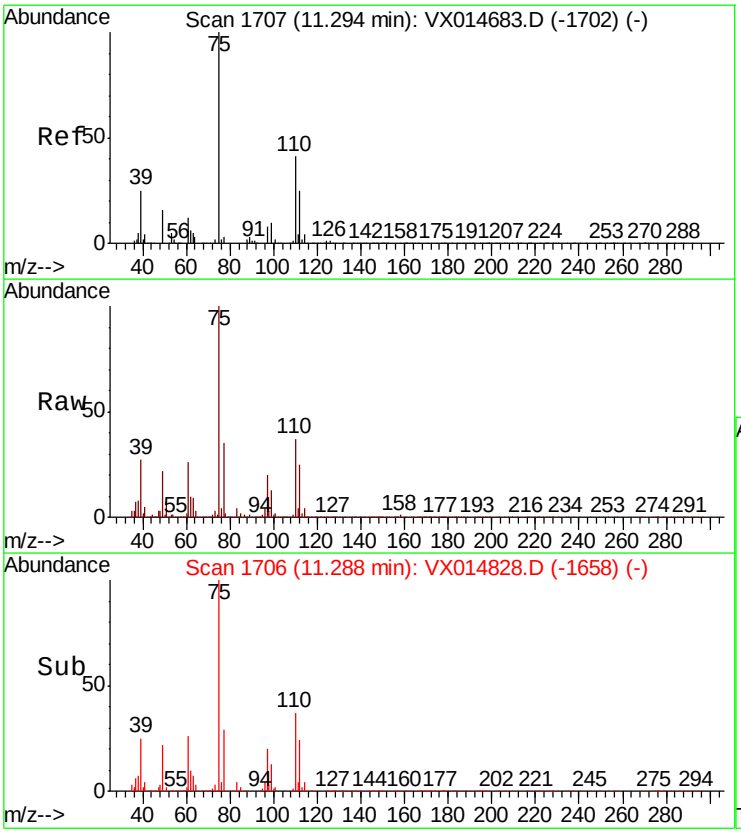
#75
1,1,2,2-Tetrachloroethane
Concen: 18.563 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 125719

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.0	15.0
85	64.3	31.7	95.1

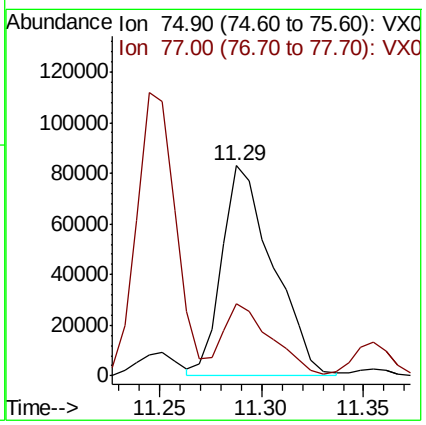


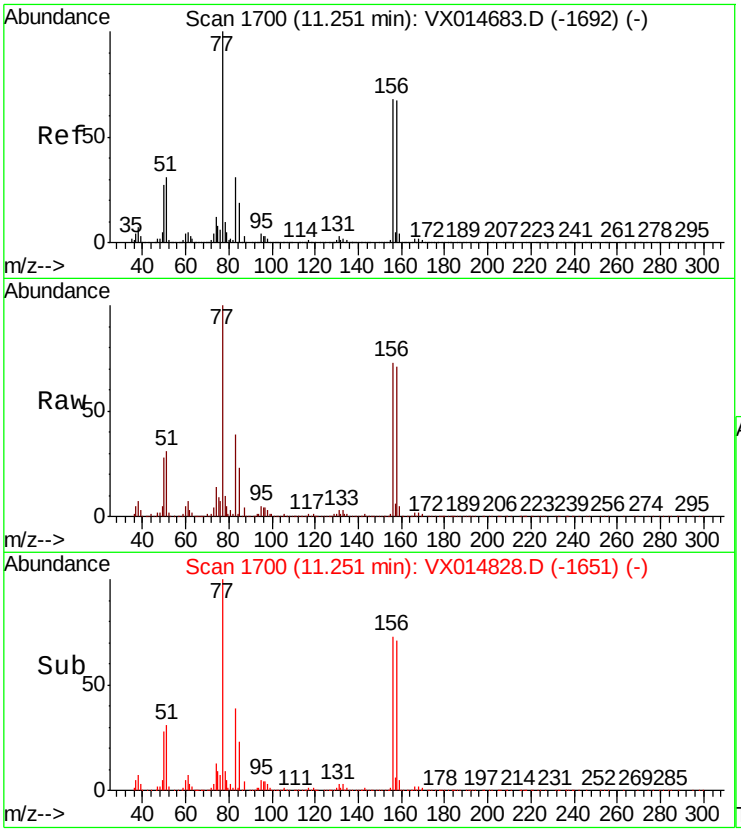


#76
1,2,3-Trichloropropane
Concen: 22.828 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 75 Resp: 143275

Ion	Ratio	Lower	Upper
75	100		
77	33.0	18.7	56.1



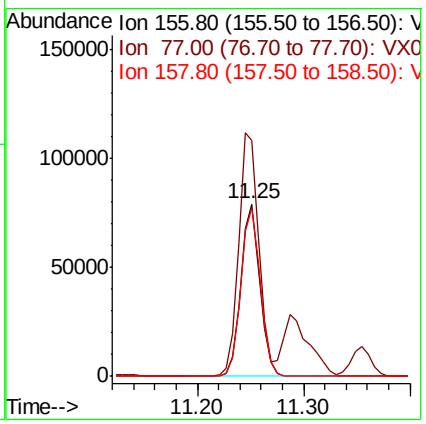


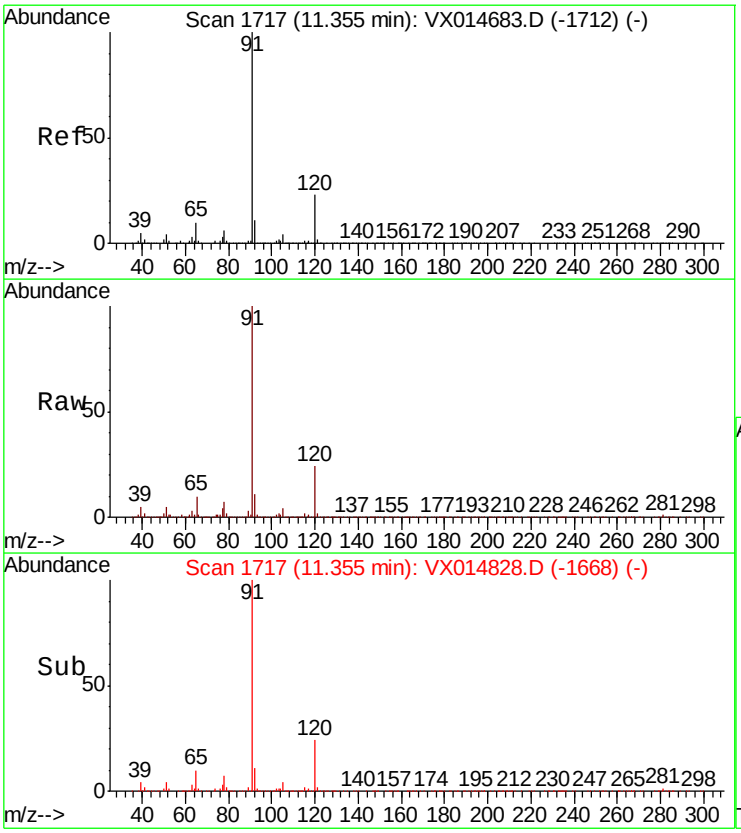
#77
Bromobenzene
Concen: 19.590 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 99826

Ion	Ratio	Lower	Upper
156	100		
77	147.1	77.5	232.5
158	99.3	49.1	147.3

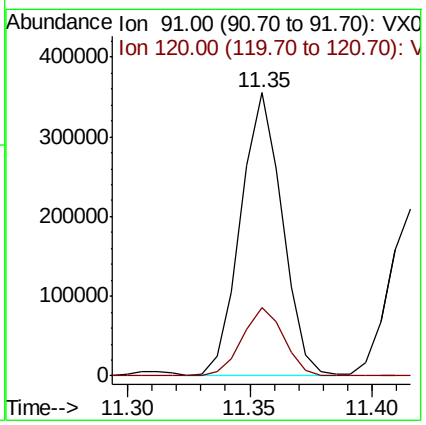


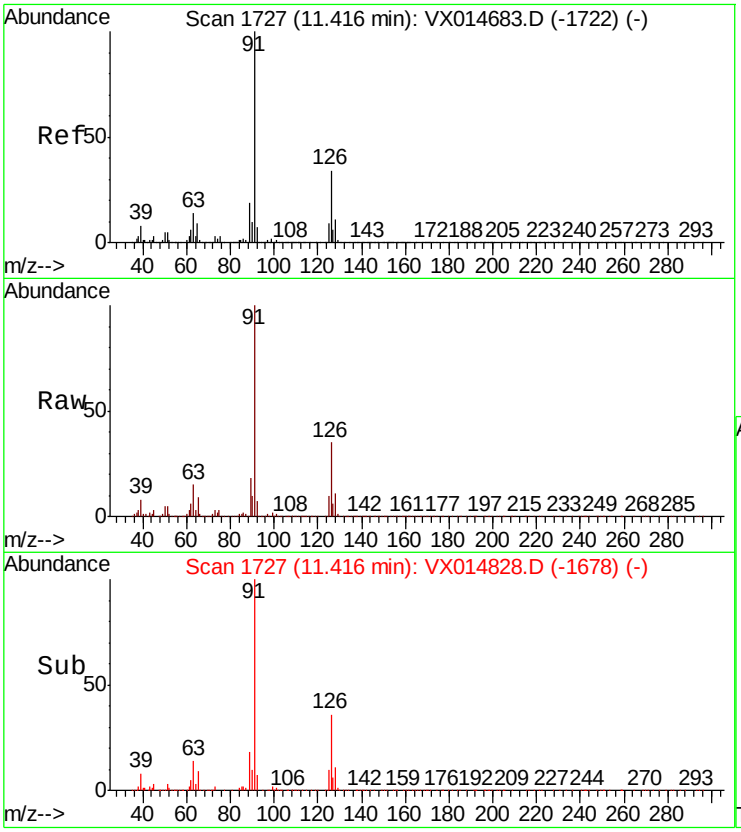


#78
n-propylbenzene
Concen: 19.459 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 91 Resp: 418965

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.7	35.0



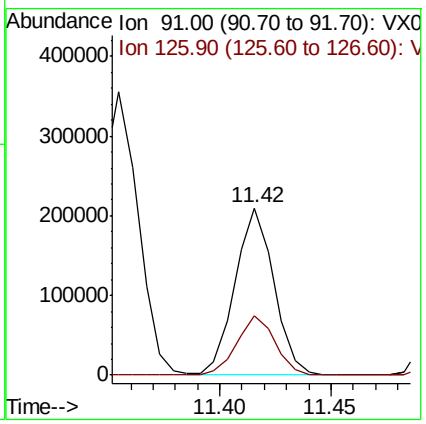


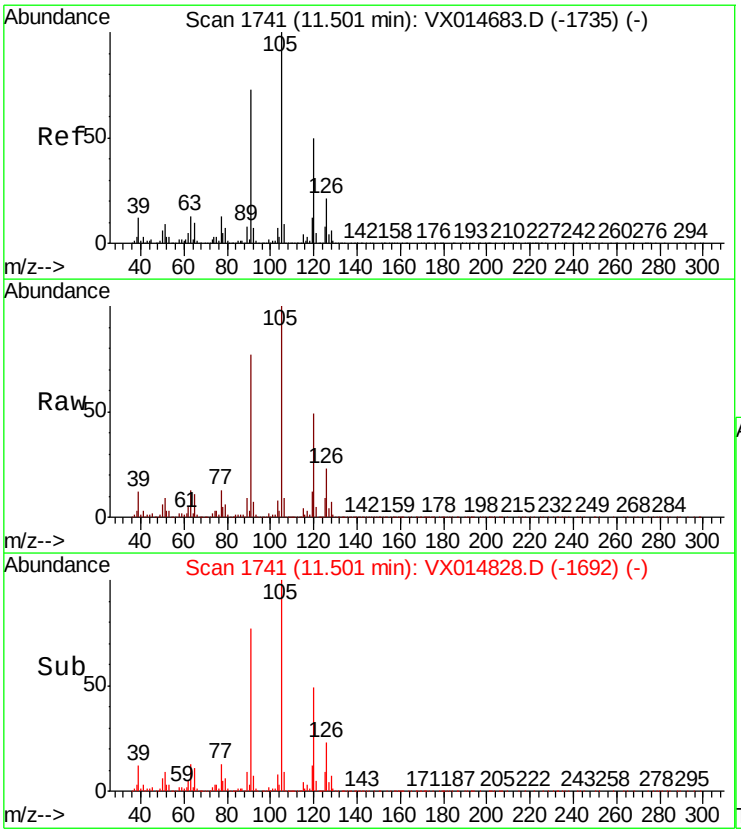
#79
2-Chlorotoluene
Concen: 19.495 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 253973

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.3	51.9

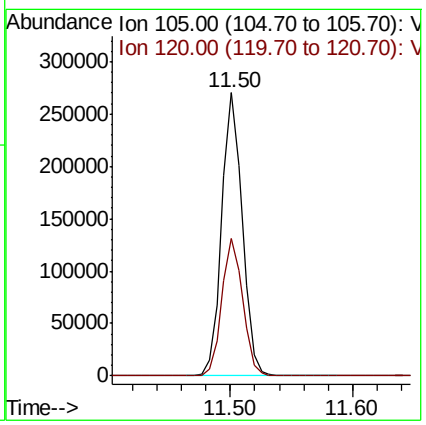


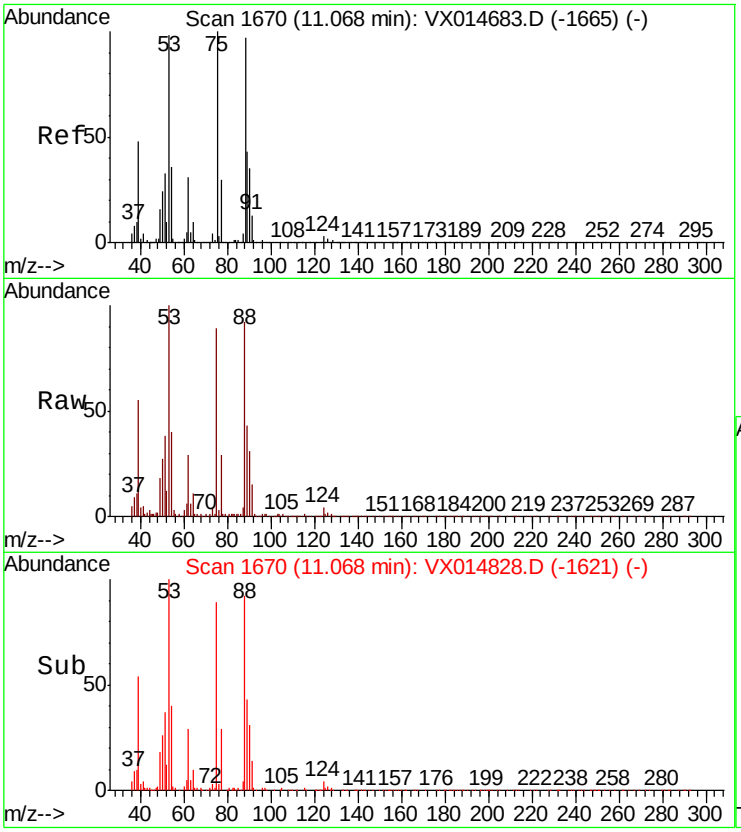


#80
1,3,5-Trimethylbenzene
Concen: 20.003 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:105 Resp: 314908

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.9	74.6



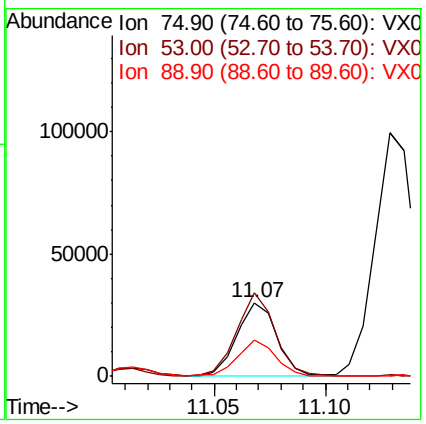


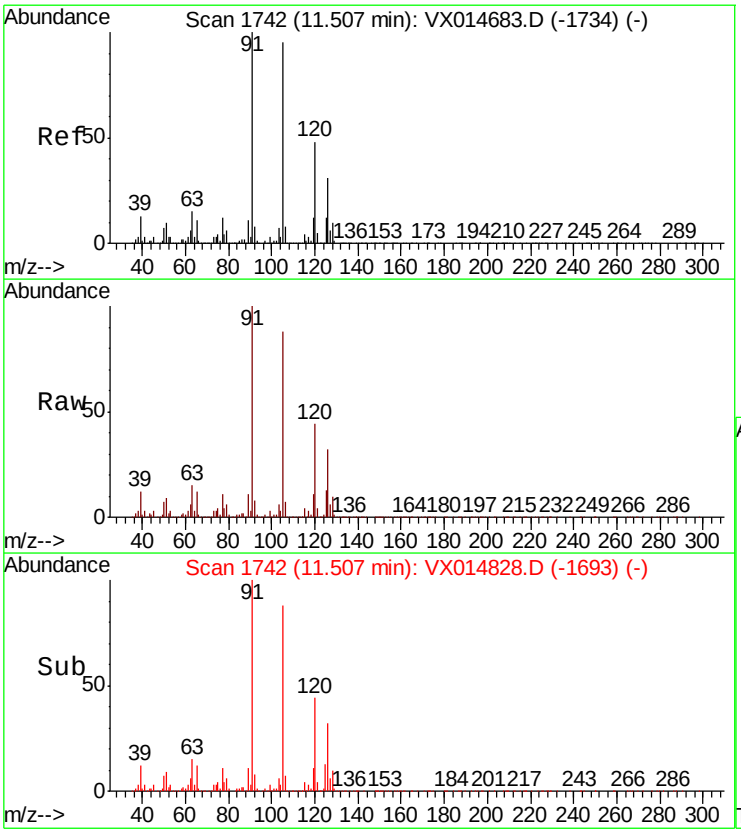
#81
trans-1,4-Dichloro-2-butene
Concen: 17.065 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 37636

Ion	Ratio	Lower	Upper
75	100		
53	106.7	78.8	118.2
89	48.3	35.4	53.0

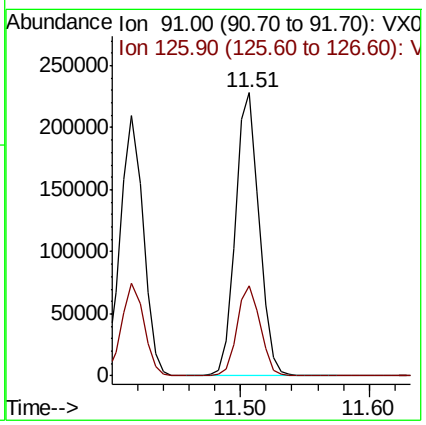


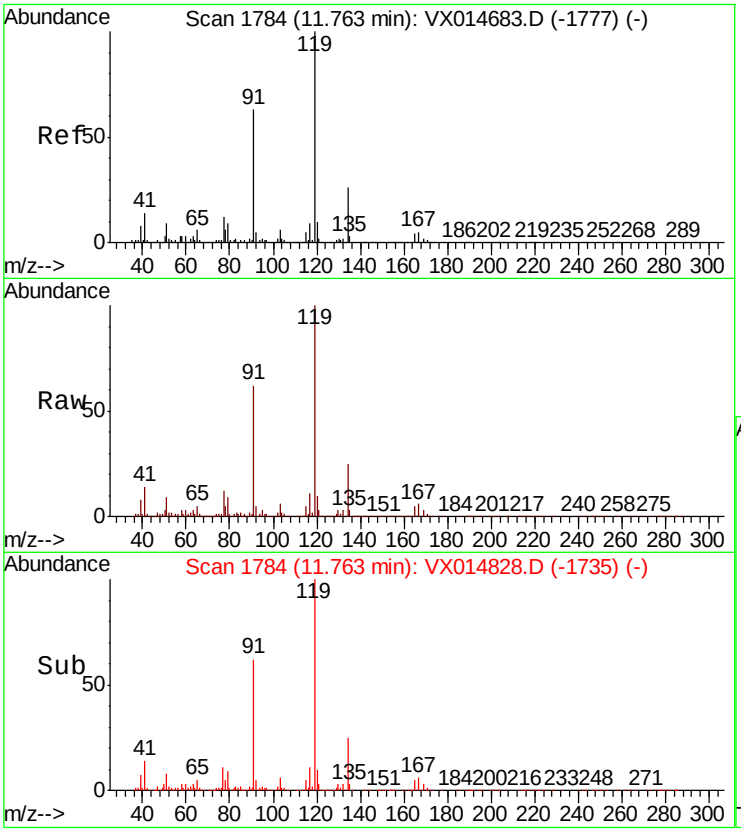


#82
4-Chlorotoluene
Concen: 19.650 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 91 Resp: 291440

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.4	46.4



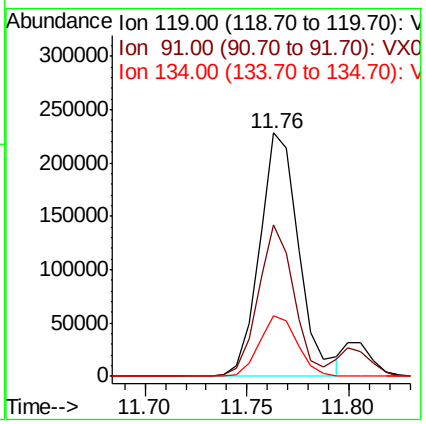


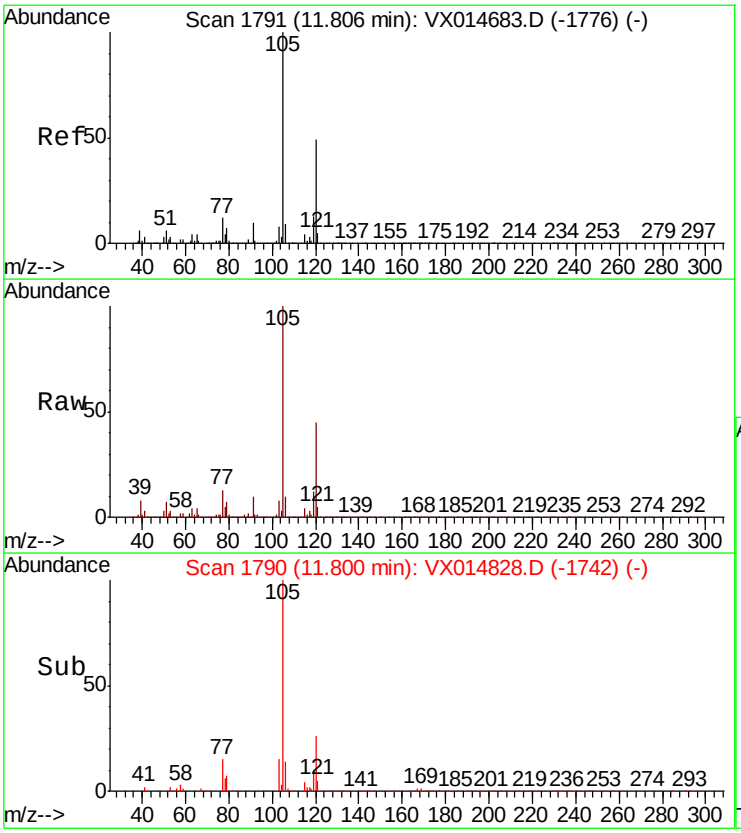
#83
tert-Butylbenzene
Concen: 20.687 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 306032

Ion	Ratio	Lower	Upper
119	100		
91	56.3	30.0	90.0
134	24.1	12.7	38.0

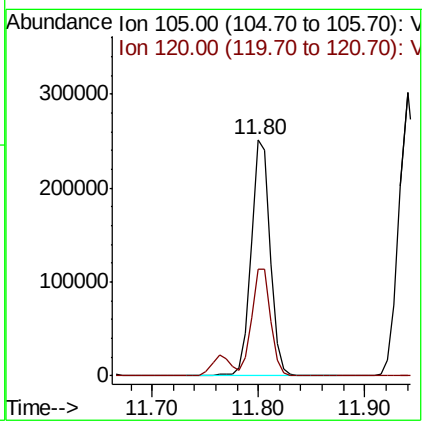


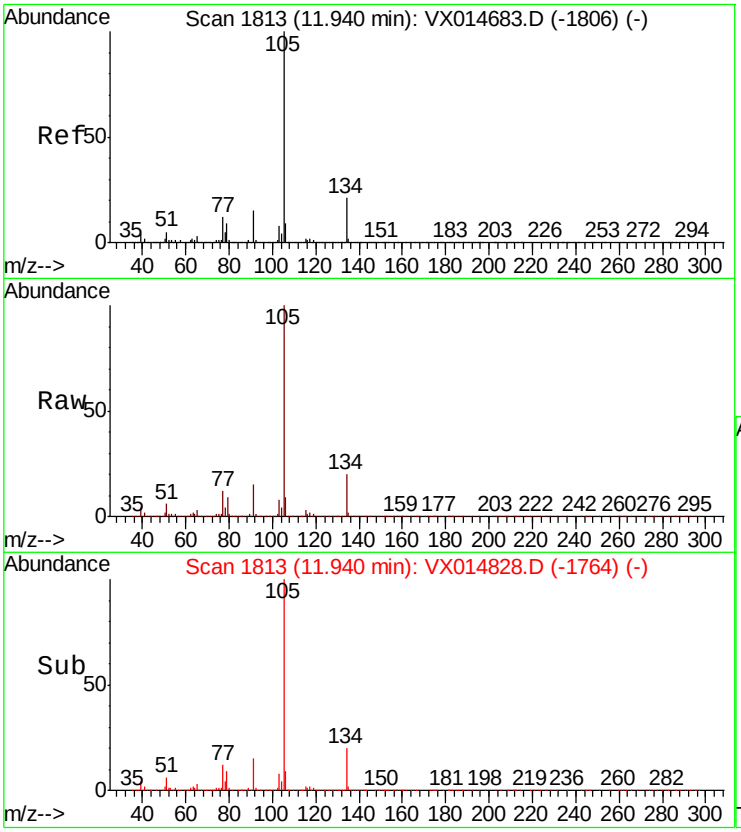


#84
1,2,4-Trimethylbenzene
Concen: 19.981 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:105 Resp: 315515

Ion	Ratio	Lower	Upper
105	100		
120	44.8	23.4	70.0



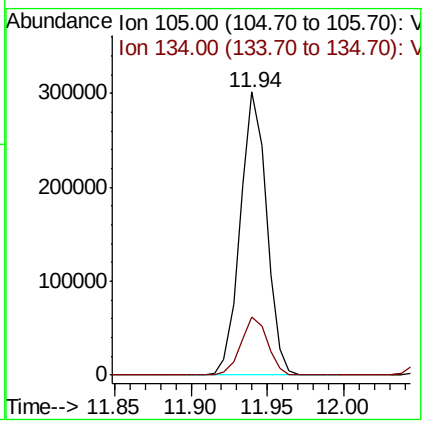


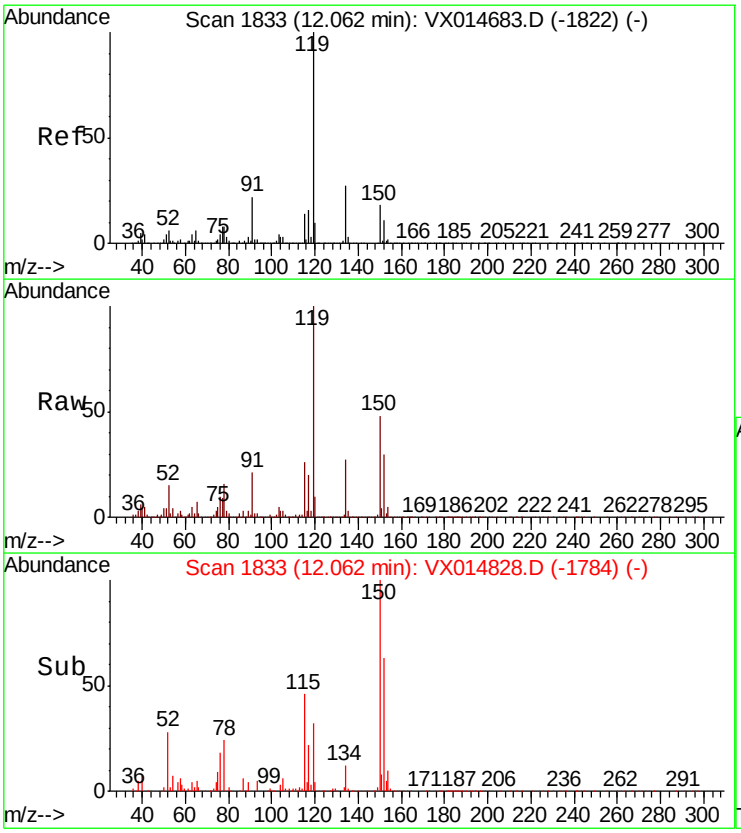
#85
sec-Butylbenzene
Concen: 19.841 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 359581

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.3	30.8

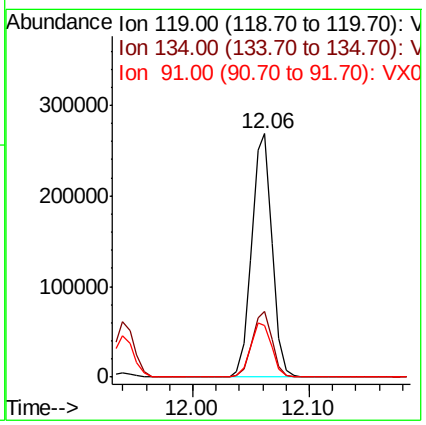


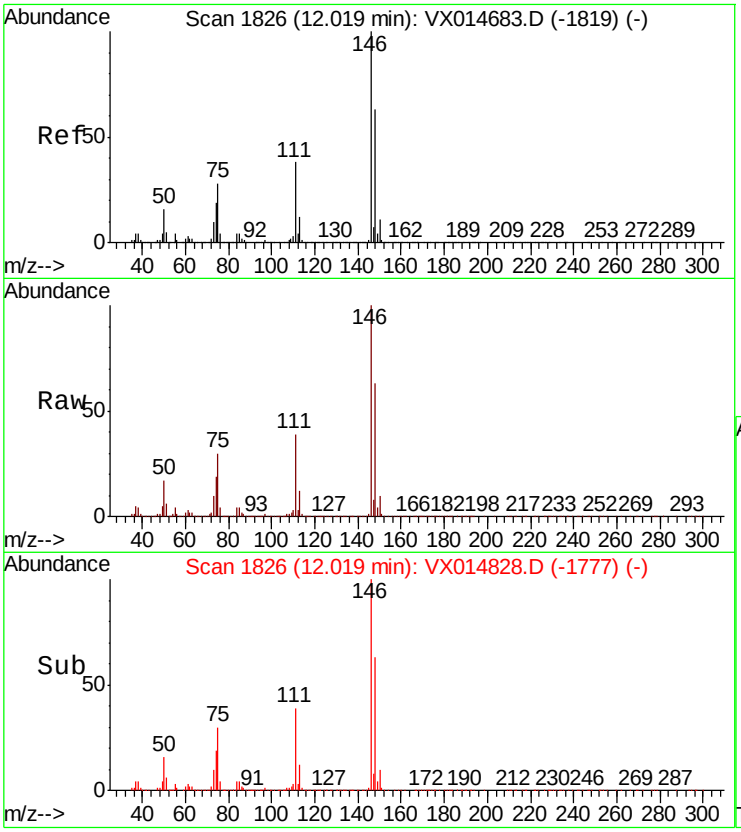


#86
p-Isopropyltoluene
Concen: 19.484 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:119 Resp: 326329

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.5	40.4
91	23.1	11.3	33.8



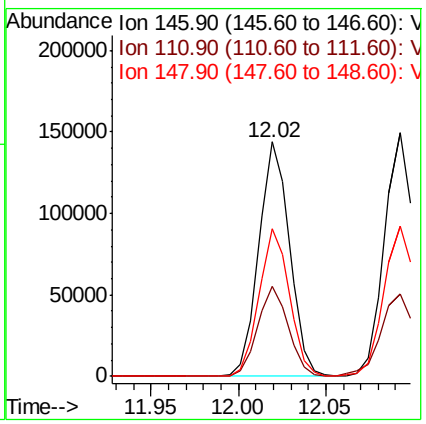


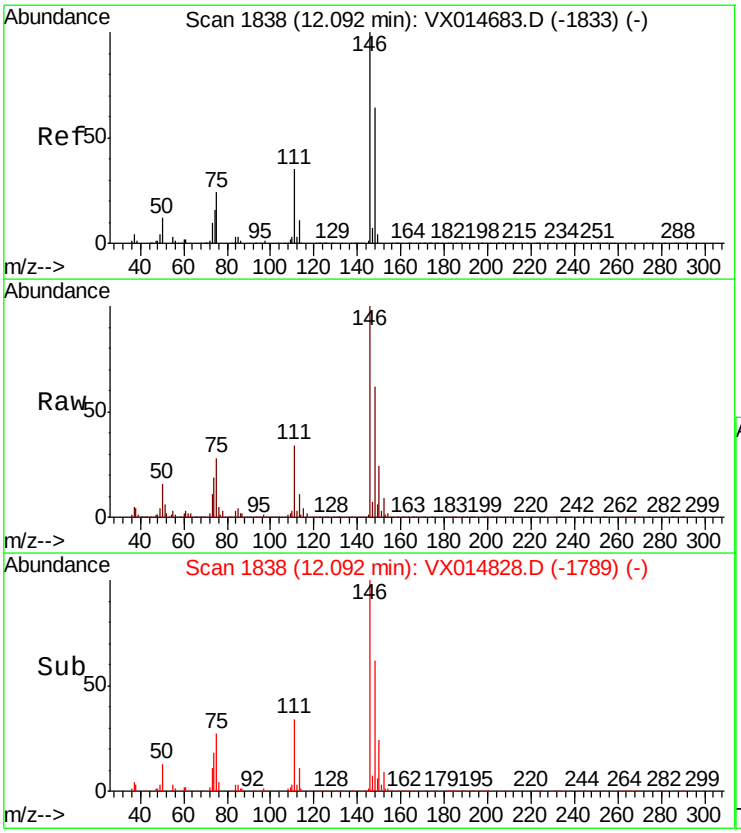
#87
1,3-Dichlorobenzene
Concen: 19.186 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 175703

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.0	57.0
148	62.5	31.6	95.0

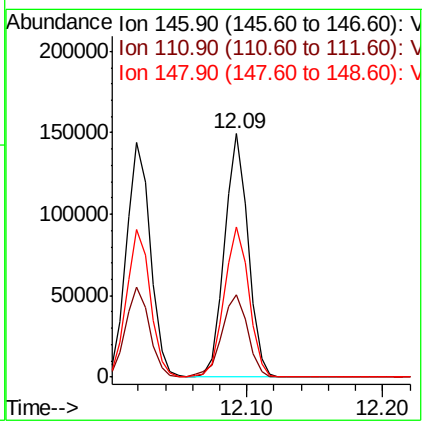


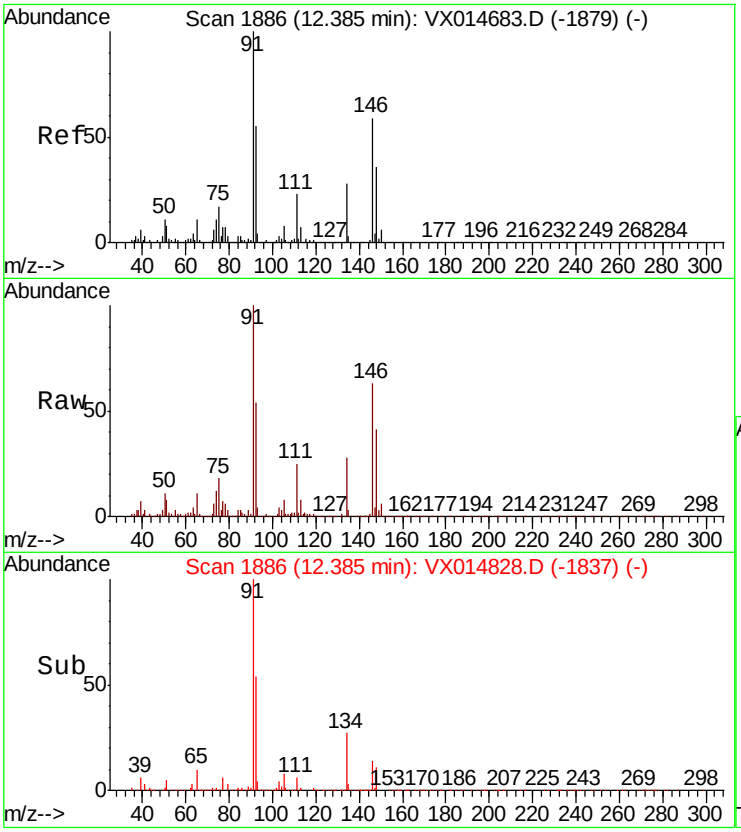


#88
1,4-Dichlorobenzene
Concen: 19.432 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:146 Resp: 178266

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.6	55.8
148	64.8	32.0	96.2



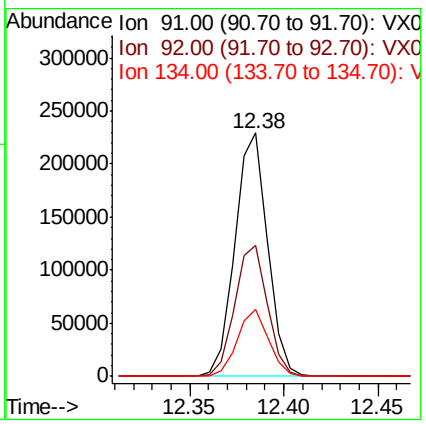


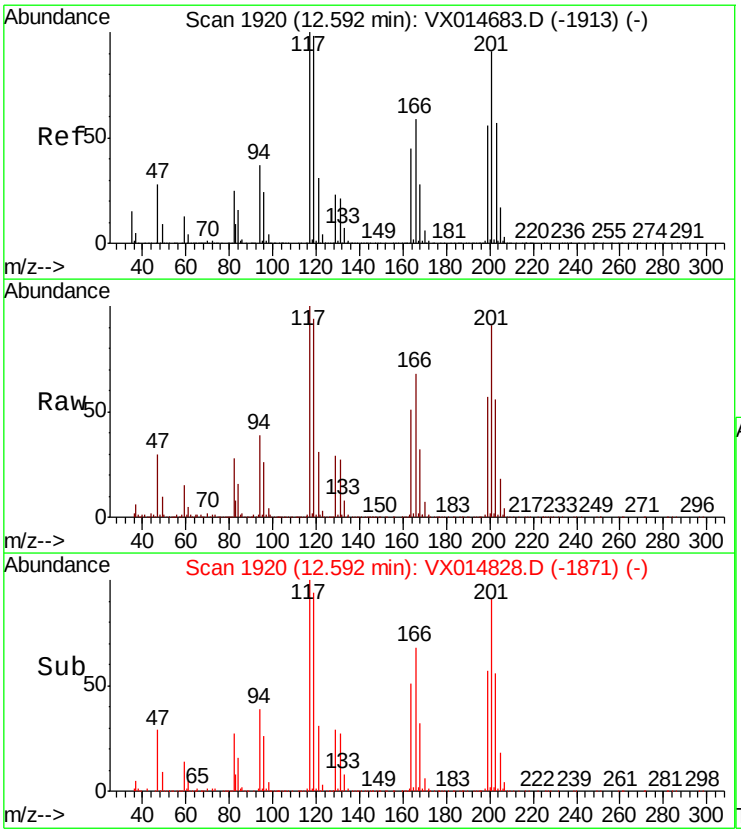
#89
n-Butylbenzene
Concen: 18.791 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 274105

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.6	82.7
134	26.3	13.3	39.8

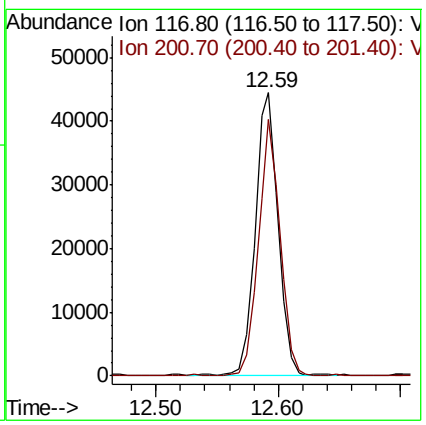


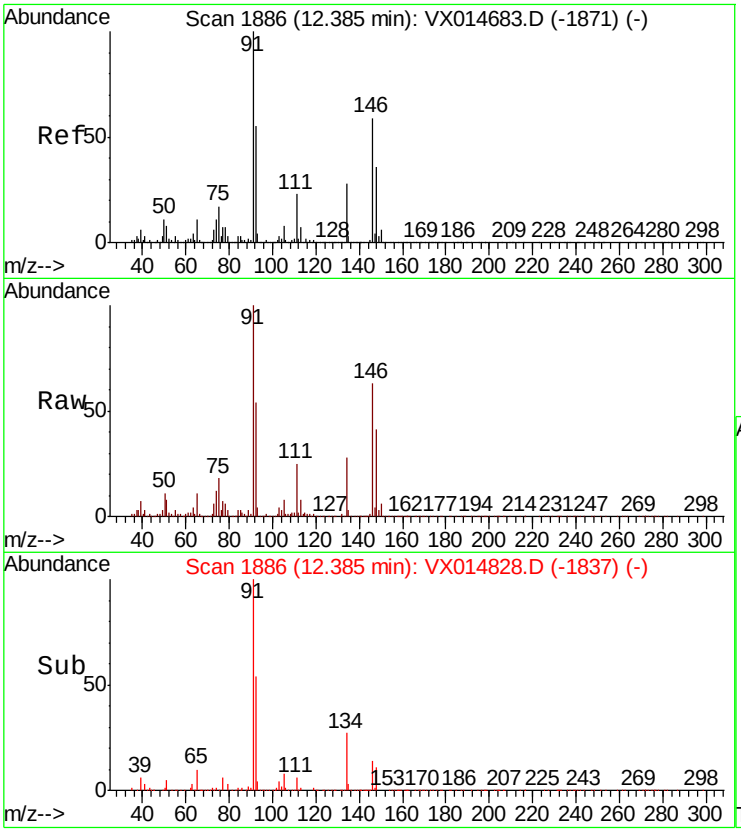


#90
Hexachloroethane
Concen: 18.460 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:117 Resp: 57428

Ion	Ratio	Lower	Upper
117	100		
201	86.6	44.4	133.1



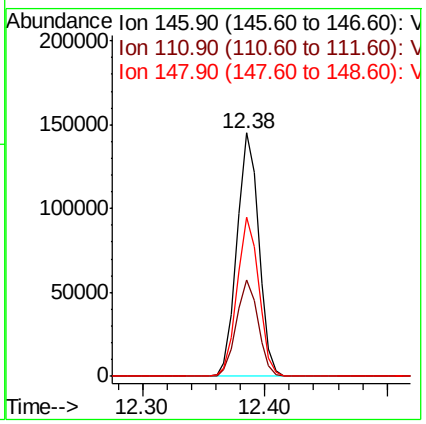


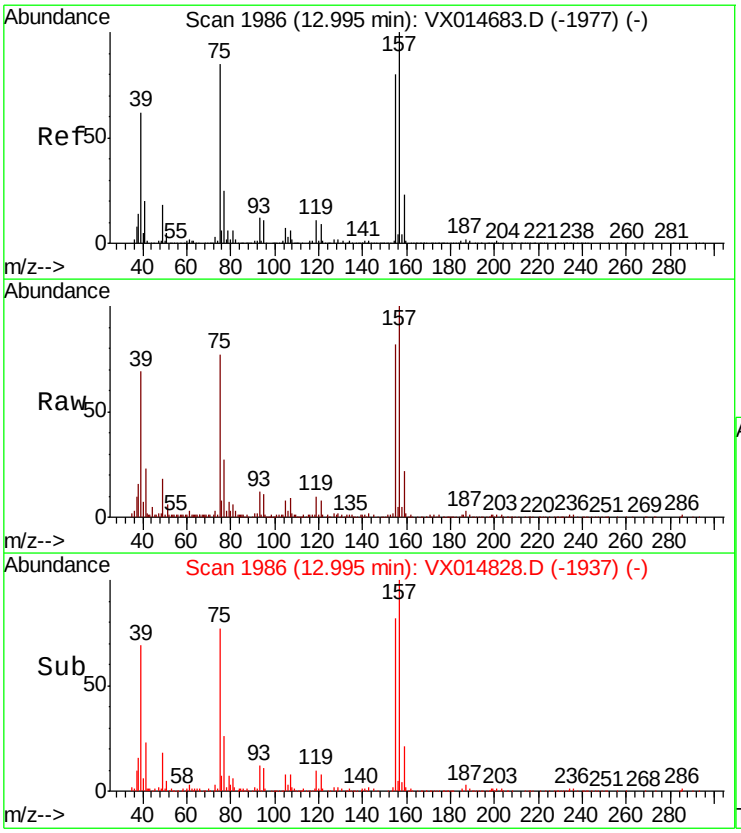
#91
1,2-Dichlorobenzene
Concen: 19.512 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 177474

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.6	58.8
148	65.0	31.9	95.9

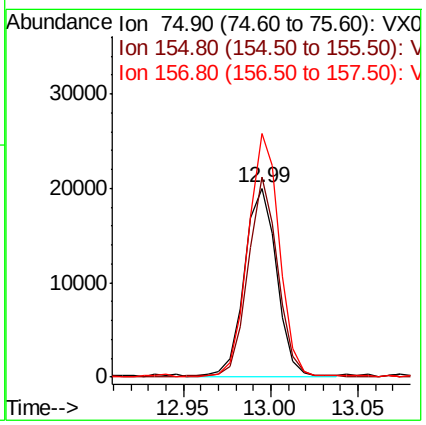


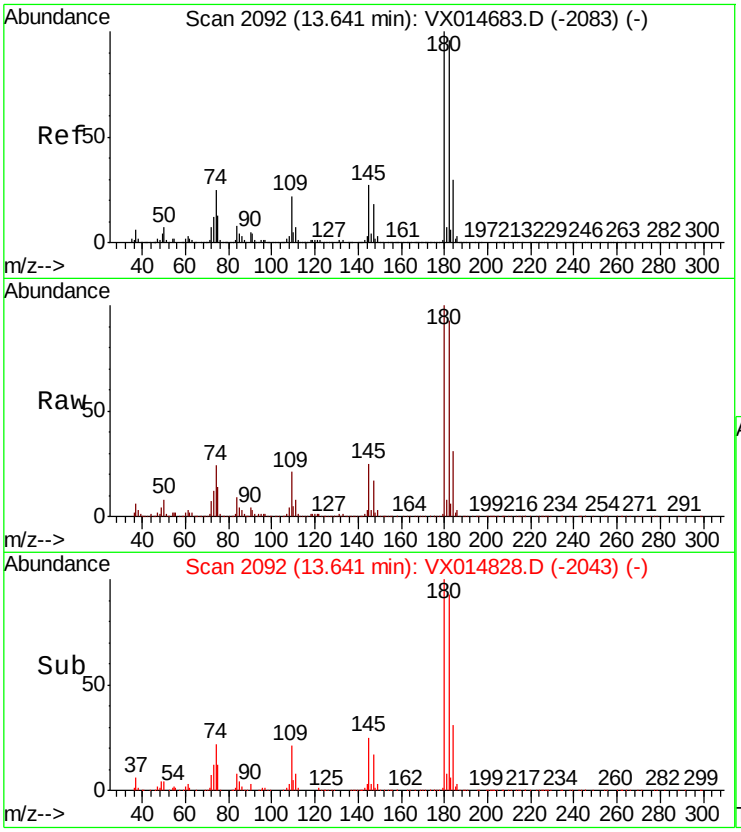


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.628 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion: 75 Resp: 25651

Ion	Ratio	Lower	Upper
75	100		
155	99.1	45.6	136.9
157	127.7	60.3	180.9



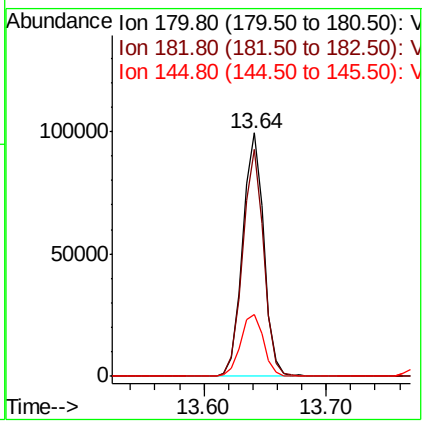


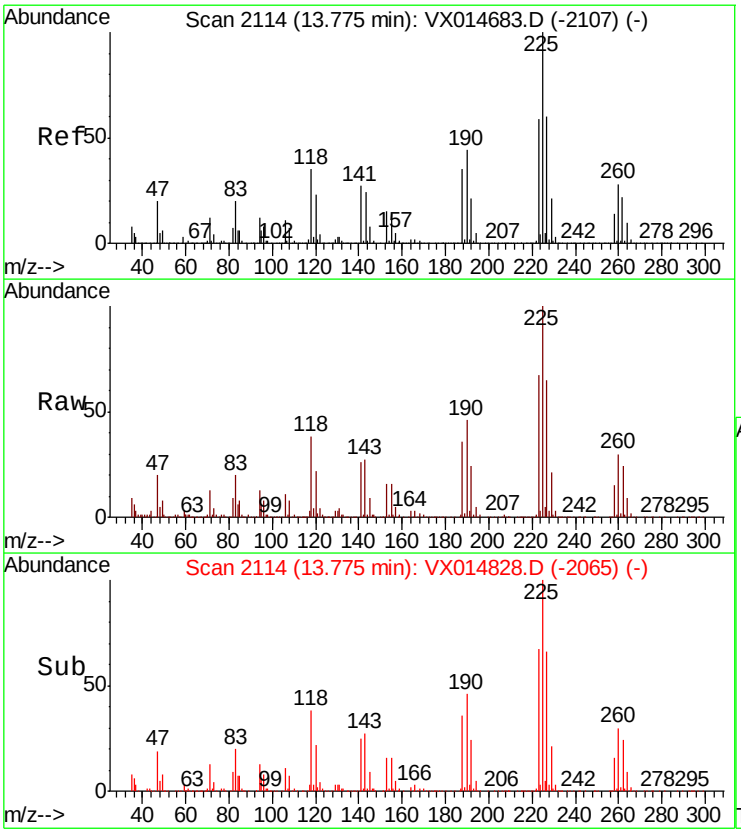
#93
1,2,4-Trichlorobenzene
Concen: 20.268 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 118855

Ion	Ratio	Lower	Upper
180	100		
182	92.7	48.5	145.6
145	27.5	14.0	41.9

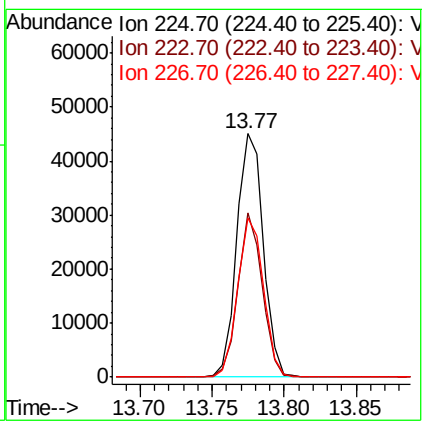


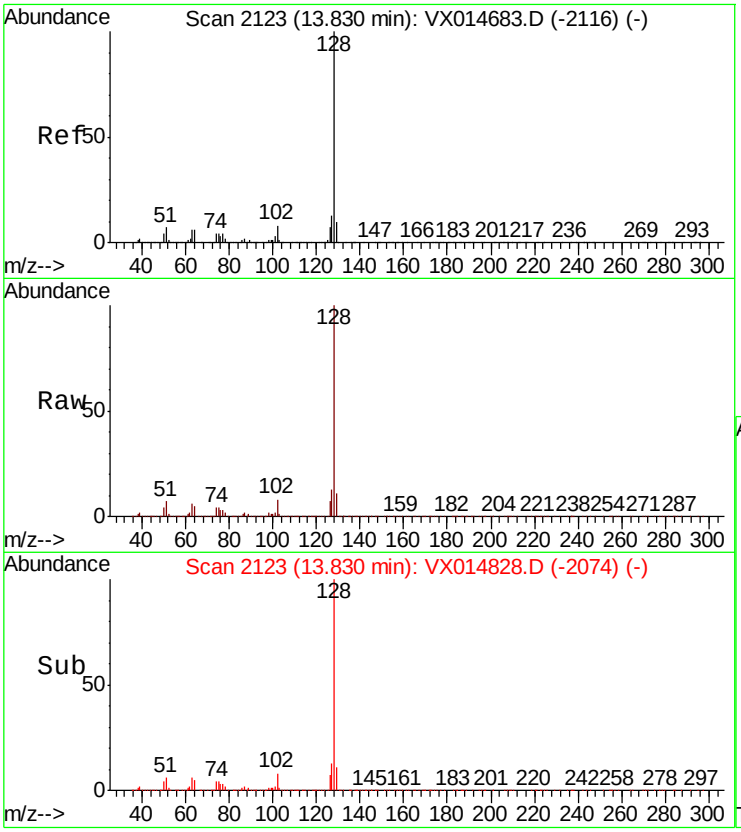


#94
Hexachlorobutadiene
Concen: 19.073 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:225 Resp: 57566

Ion	Ratio	Lower	Upper
225	100		
223	62.3	30.6	91.8
227	64.1	31.4	94.0



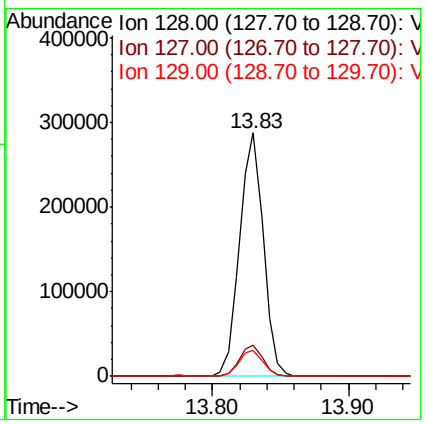


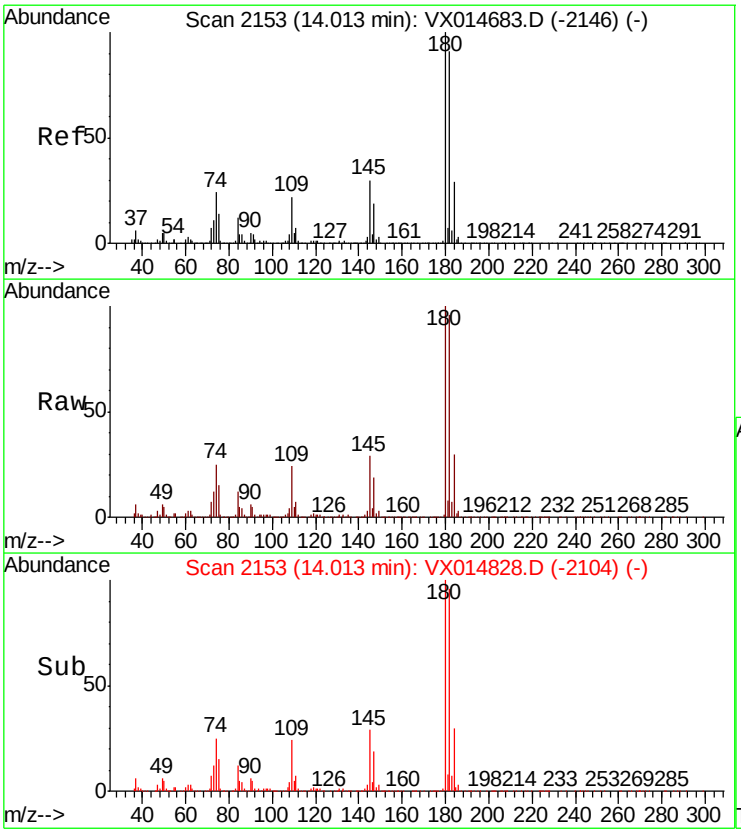
#95
Naphthalene
Concen: 19.071 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 349534

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.365 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014828.D
Acq: 05 Feb 2020 17:27

Tgt Ion:180 Resp: 120754

Ion	Ratio	Lower	Upper
180	100		
182	94.8	46.6	139.7
145	28.6	14.7	44.1