Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041720\
Data File : VX015742.D
Acq On : 17 Apr 2020 16:46
Operator : JC/SP
Sample : VX0417WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Apr 20 01:07:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 26 02:31:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	4.99	128	170853	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.84	114	950920	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.10	117	876739	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.03	65	382464	28.65	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 95.50%				
60) 4-Bromofluorobenzene	11.12	95	438092	29.20	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 97.33%				
63) Toluene-d8	8.70	98	1109791	29.79	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.30%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	124399	15.247	ug/l		98
3) Chloromethane	1.31	50	174946	17.374	ug/l		98
4) Vinyl Chloride	1.39	62	174841	18.049	ug/l		96
5) Bromomethane	1.64	94	134019	25.988	ug/l		99
6) Chloroethane	1.72	64	116516	19.279	ug/l		99
7) Trichlorofluoromethane	1.92	101	244647	17.672	ug/l		99
8) Diethyl Ether	2.17	74	101318	19.022	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	165905	18.114	ug/l		98
10) 1,1-Dichloroethene	2.36	96	169692	18.240	ug/l		93
11) Methyl Iodide	2.50	142	145765	11.791	ug/l		97
12) Methyl Acetate	2.75	43	255117	18.741	ug/l		98
13) Acrolein	2.27	56	172245	97.265	ug/l		96
14) Acrylonitrile	3.12	53	559542	96.010	ug/l		99
15) Acetone	2.42	58	152652	103.010	ug/l		98
16) Carbon Disulfide	2.55	76	447858	16.468	ug/l		99
17) Allyl chloride	2.71	41	358158	17.052	ug/l		99
18) Methylene Chloride	2.84	84	195926	18.758	ug/l		99
19) trans-1,2-Dichloroethene	3.14	96	184923	18.375	ug/l		96
20) Diisopropyl ether	3.83	45	708391	18.805	ug/l		97
21) 1,1-Dichloroethane	3.67	63	355249	18.474	ug/l		99
22) cis-1,2-Dichloroethene	4.57	96	218029	18.806	ug/l		96
23) tert-Butyl Alcohol	3.01	59	224439	78.294	ug/l	#	100
24) Methyl tert-Butyl Ether	3.17	73	634819	18.379	ug/l		97
25) Chloroform	5.18	83	341958	17.990	ug/l		100
26) Cyclohexane	5.55	56	317263	17.268	ug/l	#	8
29) 1,1-Dichloropropene	5.77	75	259628	18.173	ug/l		99
30) 2-Butanone	4.64	43	797743	93.147	ug/l		100
31) 2,2-Dichloropropane	4.55	77	300451	17.476	ug/l		100
32) 1,1,1-Trichloroethane	5.47	97	310753	17.828	ug/l		99
33) Carbon Tetrachloride	5.76	117	277212	17.451	ug/l		94
34) Benzene	6.12	78	778479	18.906	ug/l		99
35) Methacrylonitrile	5.01	41	179407	18.473	ug/l		96
36) 1,2-Dichloroethane	6.17	62	295912	18.598	ug/l		98
37) Trichloroethene	7.19	130	217386	18.750	ug/l		95
38) Methylcyclohexane	7.44	83	304355	17.378	ug/l		98
39) 1,2-Dichloropropane	7.49	63	206727	18.692	ug/l		98
40) Dibromomethane	7.64	93	135270	18.375	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041720\
Data File : VX015742.D
Acq On : 17 Apr 2020 16:46
Operator : JC/SP
Sample : VX0417WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Apr 20 01:07:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 26 02:31:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.88	83	274313	17.146 ug/l	97
42) Vinyl Acetate	3.79	43	3077440	94.835 ug/l	100
43) Ethyl Acetate	4.79	43	308897	16.581 ug/l	98
44) Isopropyl Acetate	6.42	43	531159	17.716 ug/l	97
45) 1,4-Dioxane	7.72	88	79682	288.501 ug/l	98
46) Methyl methacrylate	7.75	41	259432	17.340 ug/l	98
47) n-amyl Acetate	10.88	43	449118	17.373 ug/l	98
48) t-1,3-Dichloropropene	9.03	75	310211	16.796 ug/l	98
49) cis-1,3-Dichloropropene	8.42	75	340158	17.843 ug/l	95
50) 1,1,2-Trichloroethane	9.20	97	193621	18.328 ug/l	99
51) Ethyl methacrylate	9.16	69	321481	17.694 ug/l	98
52) 1,3-Dichloropropane	9.36	76	351175	19.245 ug/l	99
53) Dibromochloromethane	9.56	129	223111	17.132 ug/l	99
54) 1,2-Dibromoethane	9.65	107	212546	18.750 ug/l	100
55) 2-Chloroethyl vinyl ether	8.29	63	814274	94.888 ug/l	99
56) Bromoform	10.84	173	166994	15.595 ug/l	98
58) 4-Methyl-2-Pentanone	8.62	43	1587469	94.607 ug/l	99
59) 2-Hexanone	9.47	43	1186431	92.942 ug/l	98
61) Tetrachloroethene	9.32	164	202170	17.940 ug/l	99
62) Toluene	8.77	91	832760	18.753 ug/l	99
64) Chlorobenzene	10.12	112	548886	19.224 ug/l	97
65) 1,1,1,2-Tetrachloroethane	10.21	131	208010	17.829 ug/l	96
66) Ethyl Benzene	10.24	91	957935	18.883 ug/l	100
67) m/p-Xylenes	10.34	106	727550	37.891 ug/l	97
68) o-Xylene	10.68	106	346484	18.461 ug/l	100
69) Styrene	10.70	104	605902	18.530 ug/l	99
70) Isopropylbenzene	11.00	105	953846	19.171 ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.25	83	302233	18.742 ug/l	99
72) 1,2,3-Trichloropropane	11.28	75	352768	23.379 ug/l	87
73) Bromobenzene	11.24	156	249719	18.697 ug/l	96
74) n-propylbenzene	11.34	91	1084517	19.004 ug/l	100
75) 2-Chlorotoluene	11.40	91	651990	18.784 ug/l	98
76) 1,3,5-Trimethylbenzene	11.49	105	789002	18.466 ug/l	99
77) t-1,4-Dichloro-2-butene	11.06	75	95827	14.737 ug/l	99
78) 4-Chlorotoluene	11.49	91	748297	18.636 ug/l	97
79) tert-butylbenzene	11.76	119	790161	18.503 ug/l	98
80) 1,2,4-Trimethylbenzene	11.79	105	800461	18.494 ug/l	98
81) sec-Butylbenzene	11.93	105	908489	18.546 ug/l	99
82) p-Isopropyltoluene	12.05	119	847058	18.346 ug/l	99
83) 1,3-Dichlorobenzene	12.01	146	446909	18.609 ug/l	99
84) 1,4-Dichlorobenzene	12.08	146	461616	19.261 ug/l	98
85) n-Butylbenzene	12.37	91	742446	18.041 ug/l	100
86) Hexachloroethane	12.58	117	133433	14.953 ug/l	99
87) 1,2-Dichlorobenzene	12.38	146	439694	18.766 ug/l	100
88) 1,2-Dibromo-3-Chloropropan	12.98	75	69429	16.346 ug/l	93
89) 1,2,4-Trichlorobenzene	13.63	180	336410	17.824 ug/l	98
90) Hexachlorobutadiene	13.76	225	135778	13.656 ug/l	99
91) Naphthalene	13.82	128	1005837	18.404 ug/l	99
92) 1,2,3-Trichlorobenzene	14.00	180	336393	17.941 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041720\
Data File : VX015742.D
Acq On : 17 Apr 2020 16:46
Operator : JC/SP
Sample : VX0417WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Apr 20 01:07:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 26 02:31:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

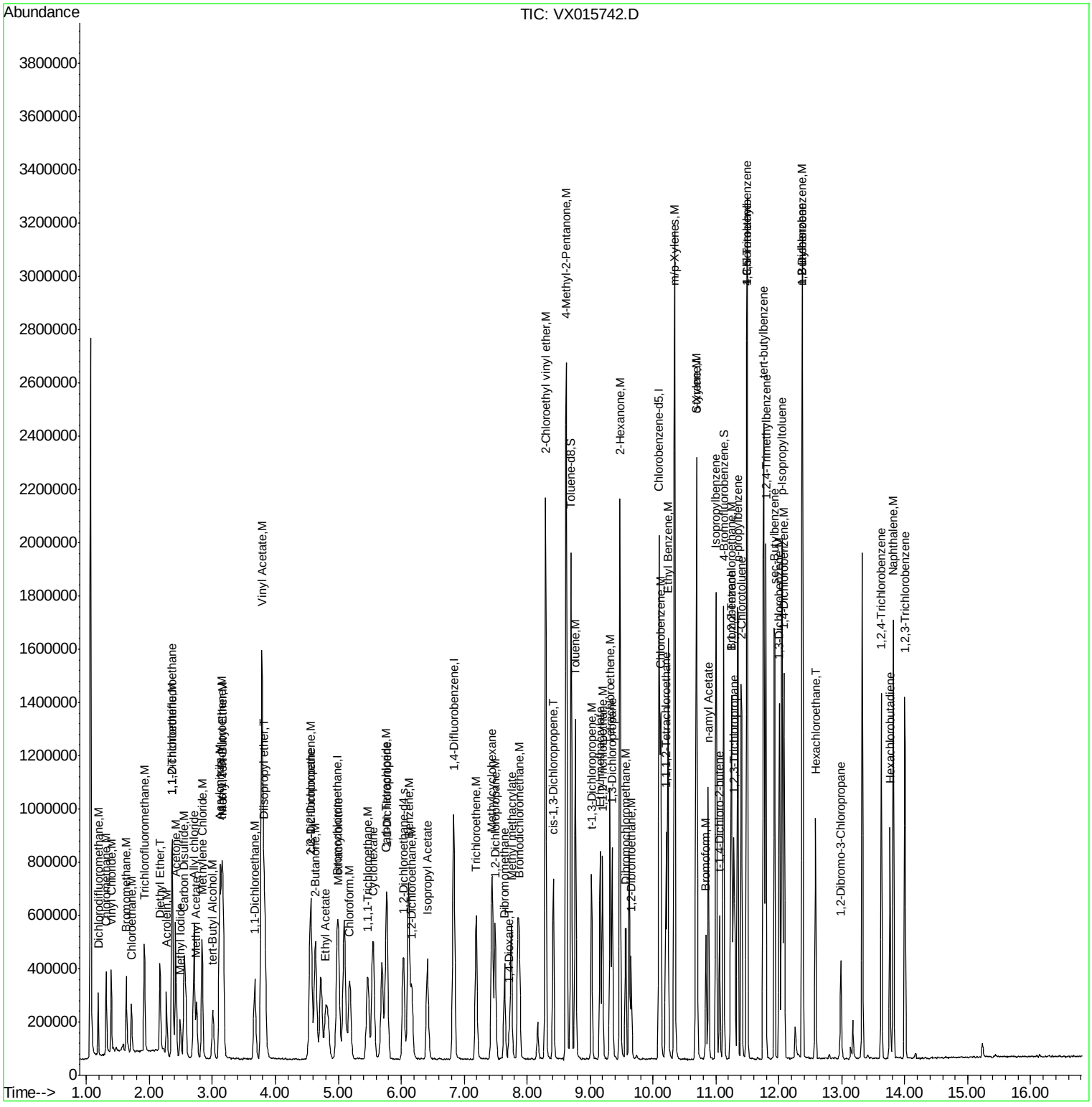
(#) = qualifier out of range (m) = manual integration (+) = signals summed

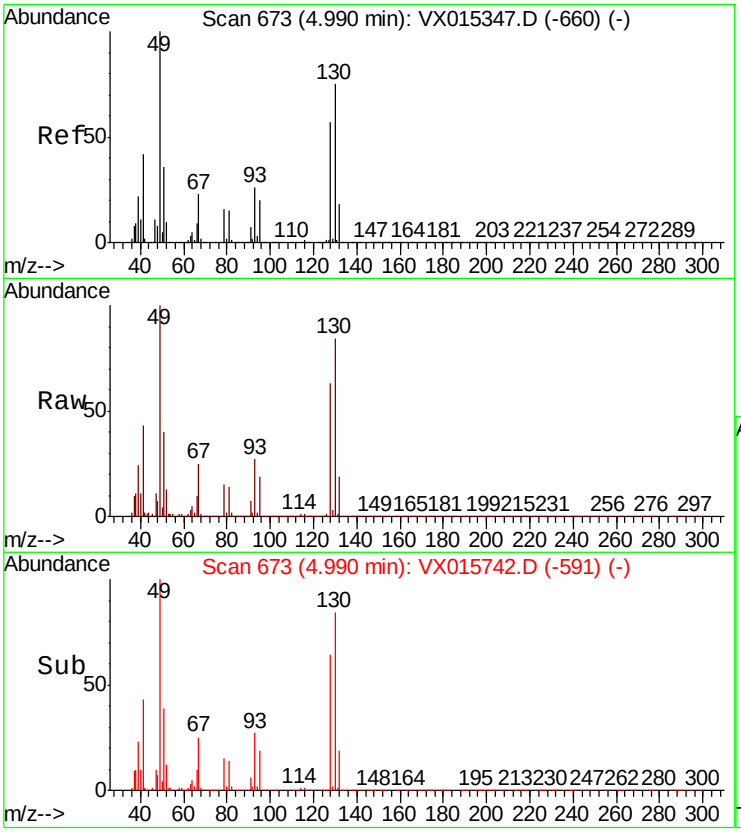
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041720\
Data File : VX015742.D
Acq On : 17 Apr 2020 16:46
Operator : JC/SP
Sample : VX0417WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 20 01:07:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 26 02:31:53 2020
Response via : Initial Calibration



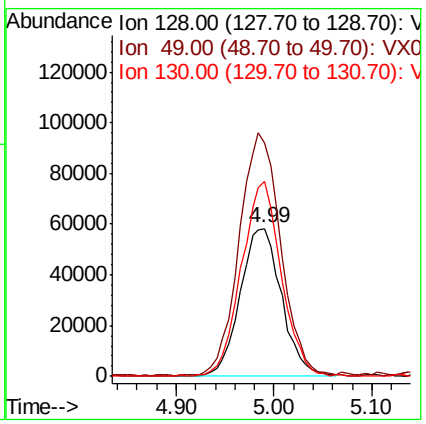


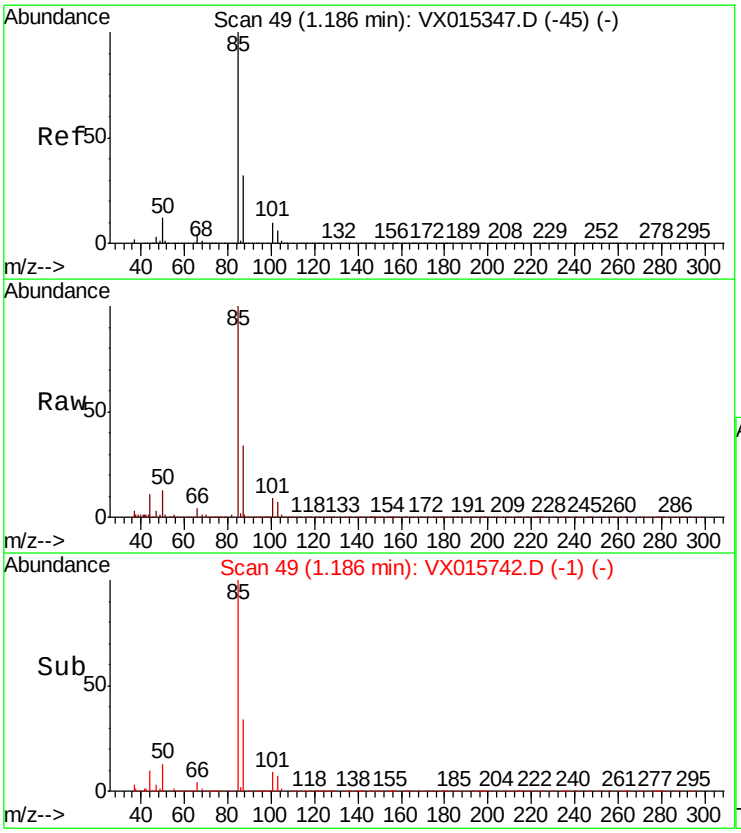
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.99 min Scan# 673
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 170853

Ion	Ratio	Lower	Upper
128	100		
49	167.2	0.0	428.0
130	127.7	0.0	324.5

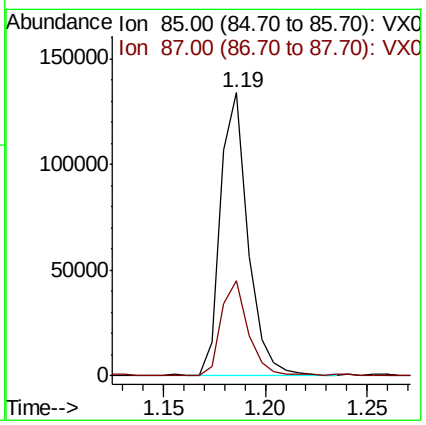


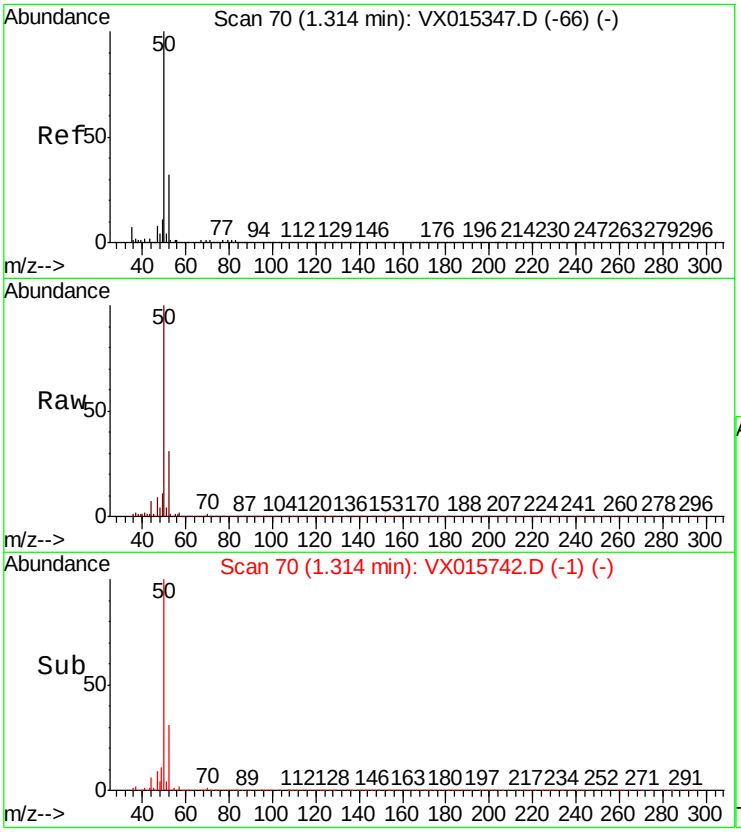


#2
Dichlorodifluoromethane
Concen: 15.247 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 85 Resp: 124399

Ion	Ratio	Lower	Upper
85	100		
87	33.5	16.3	48.9



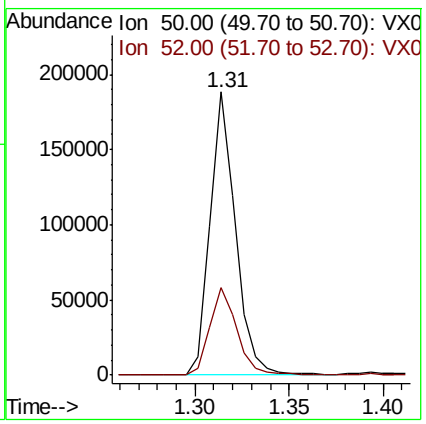


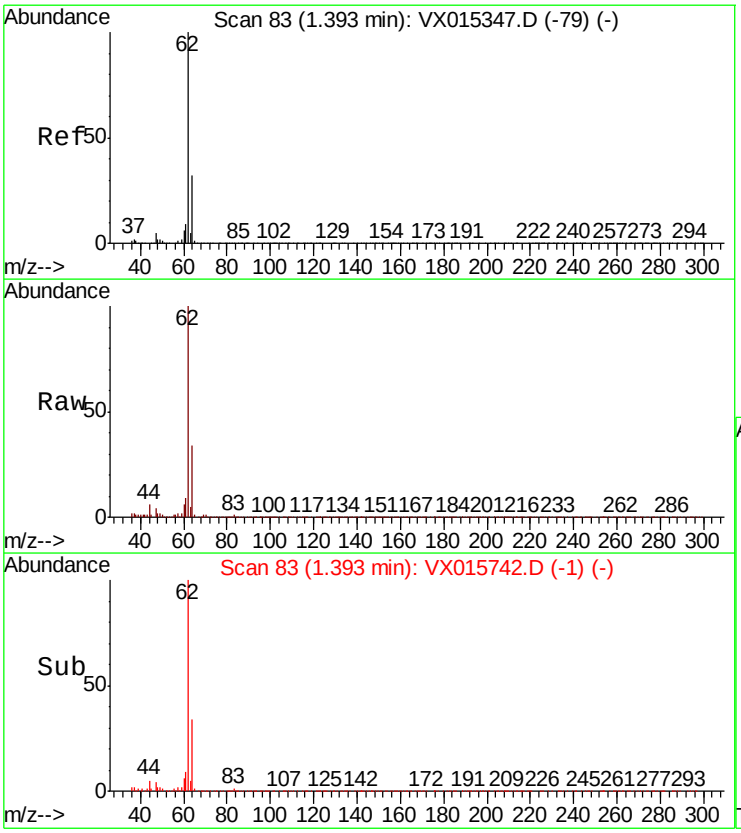
#3
Chloromethane
Concen: 17.374 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 174946

Ion	Ratio	Lower	Upper
50	100		
52	30.9	25.5	38.3

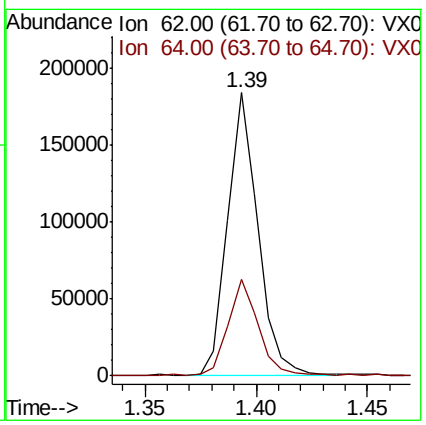


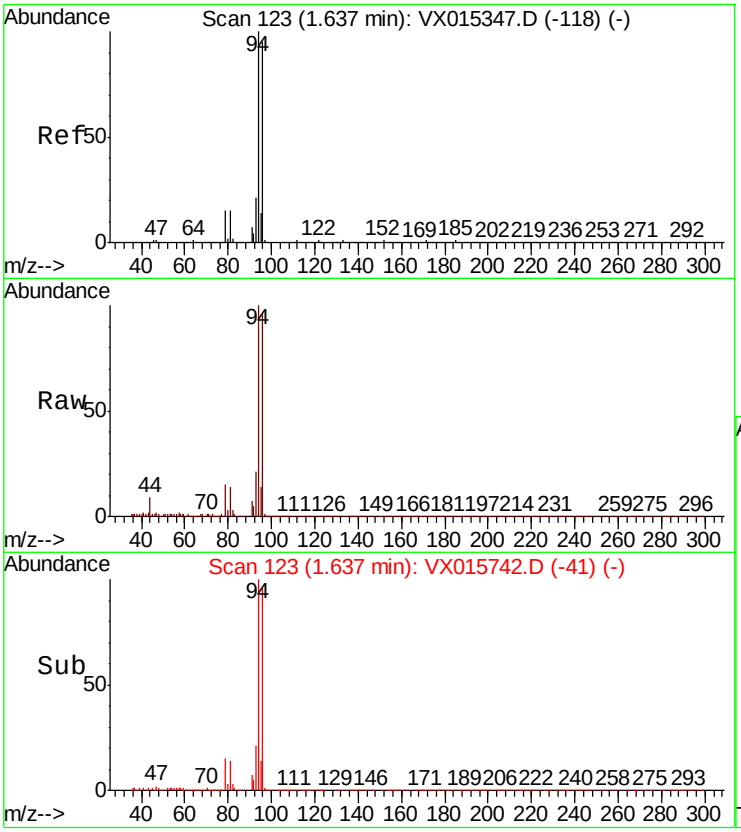


#4
Vinyl Chloride
Concen: 18.049 ug/l
RT: 1.39 min Scan# 83
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 62 Resp: 174841

Ion	Ratio	Lower	Upper
62	100		
64	33.9	25.4	38.0



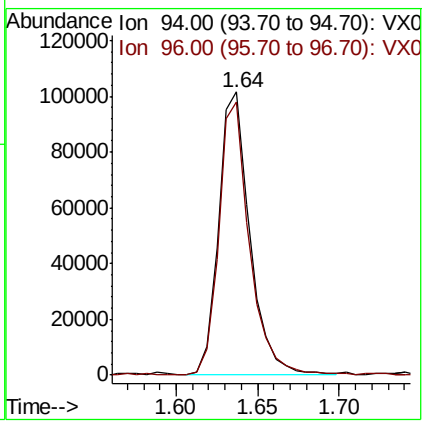


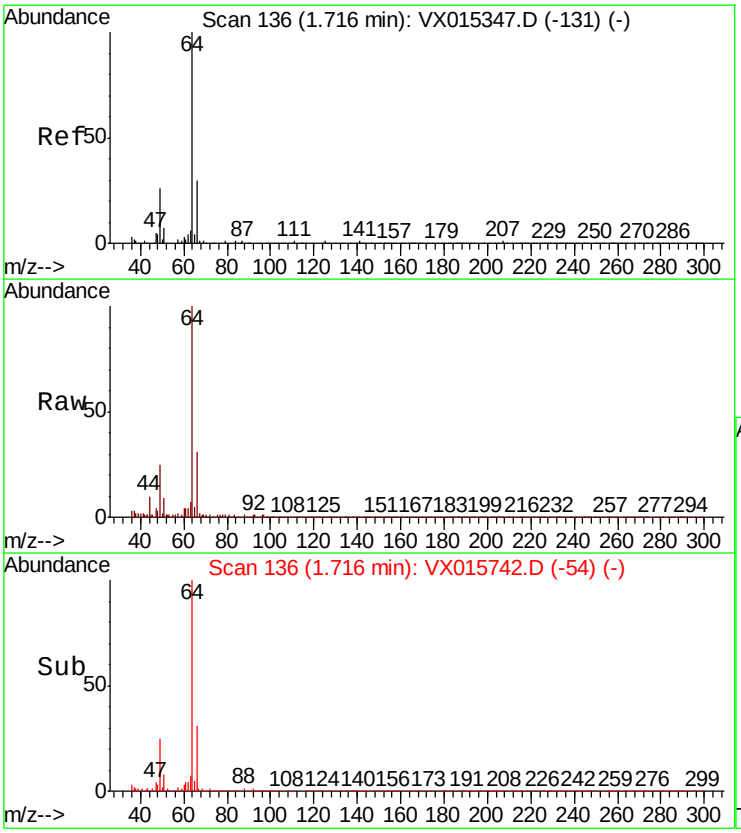
#5
Bromomethane
Concen: 25.988 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 134019

Ion	Ratio	Lower	Upper
94	100		
96	96.4	76.1	114.1

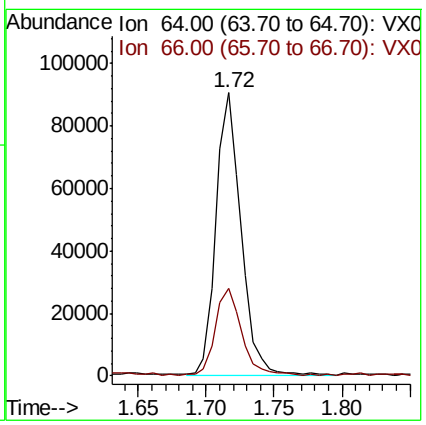


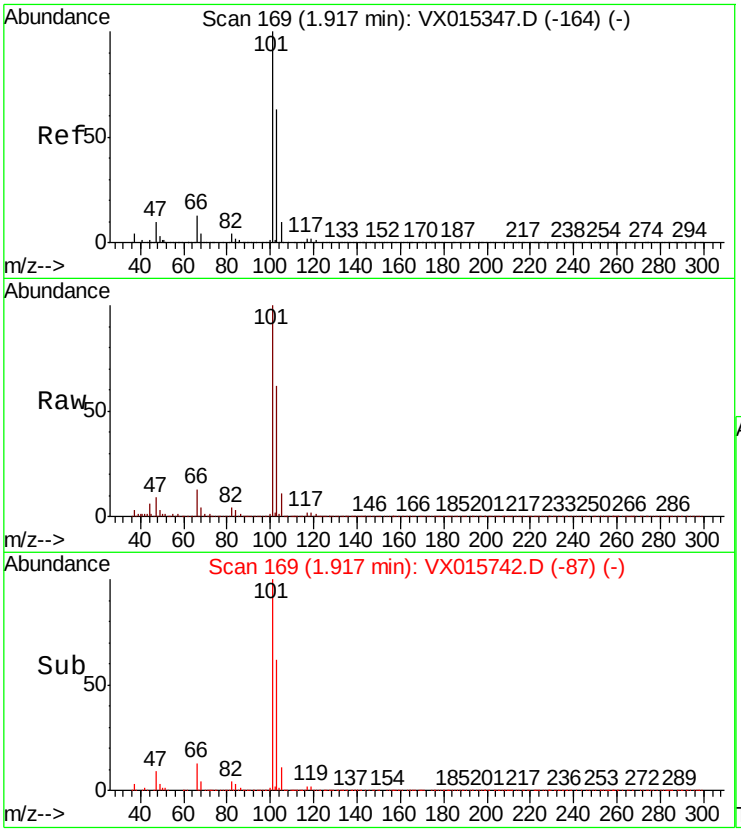


#6
Chloroethane
Concen: 19.279 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 64 Resp: 116516

Ion	Ratio	Lower	Upper
64	100		
66	31.1	24.3	36.5



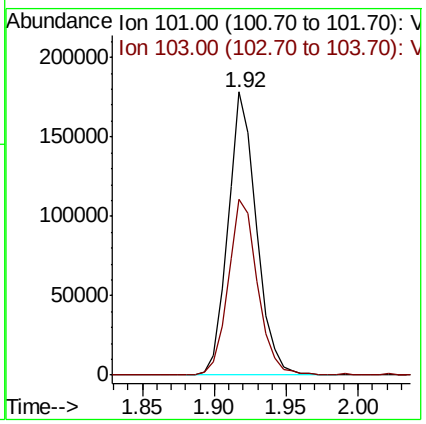


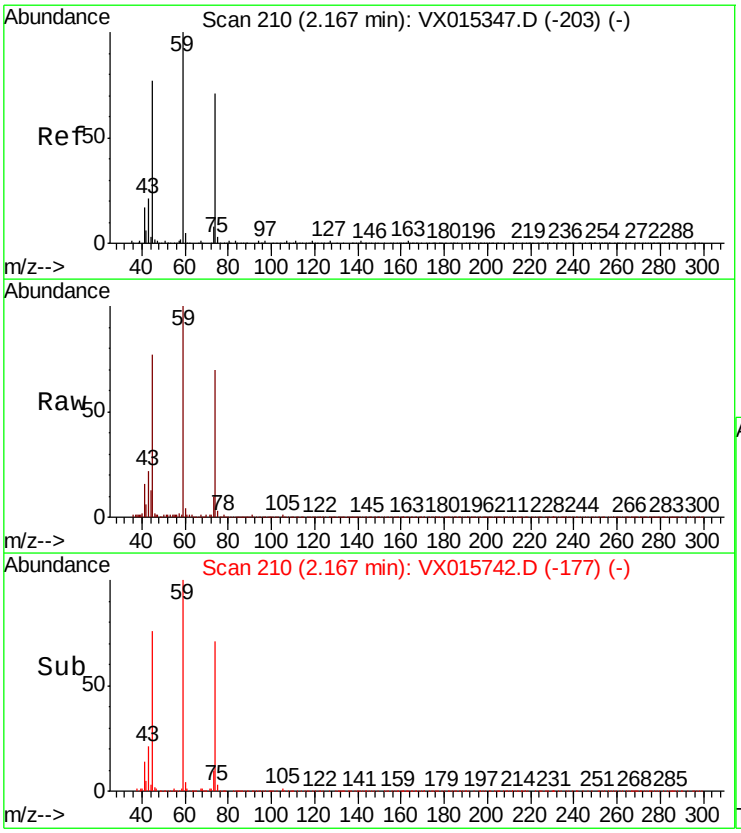
#7
Trichlorofluoromethane
Concen: 17.672 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 244647

Ion	Ratio	Lower	Upper
101	100		
103	61.9	49.9	74.9

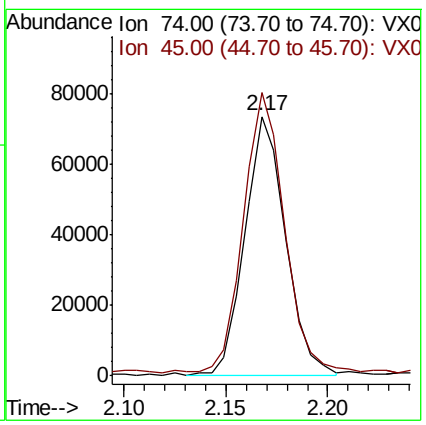


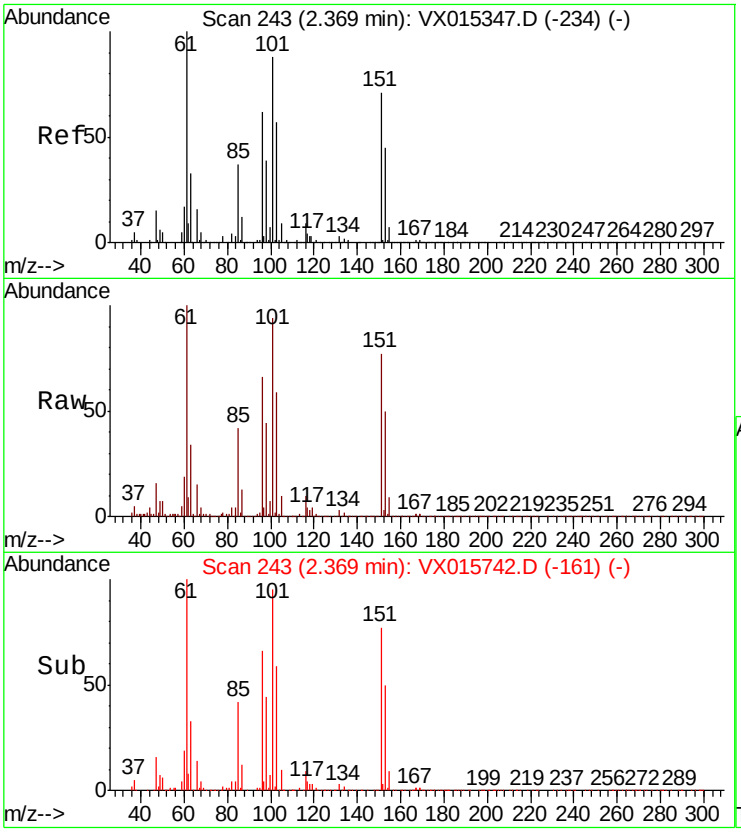


#8
Diethyl Ether
Concen: 19.022 ug/l
RT: 2.17 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 74 Resp: 101318

Ion	Ratio	Lower	Upper
74	100		
45	110.1	21.8	196.4



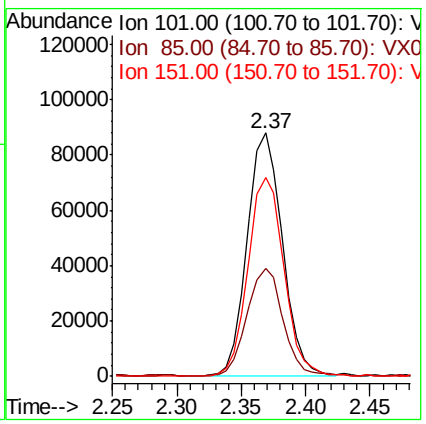


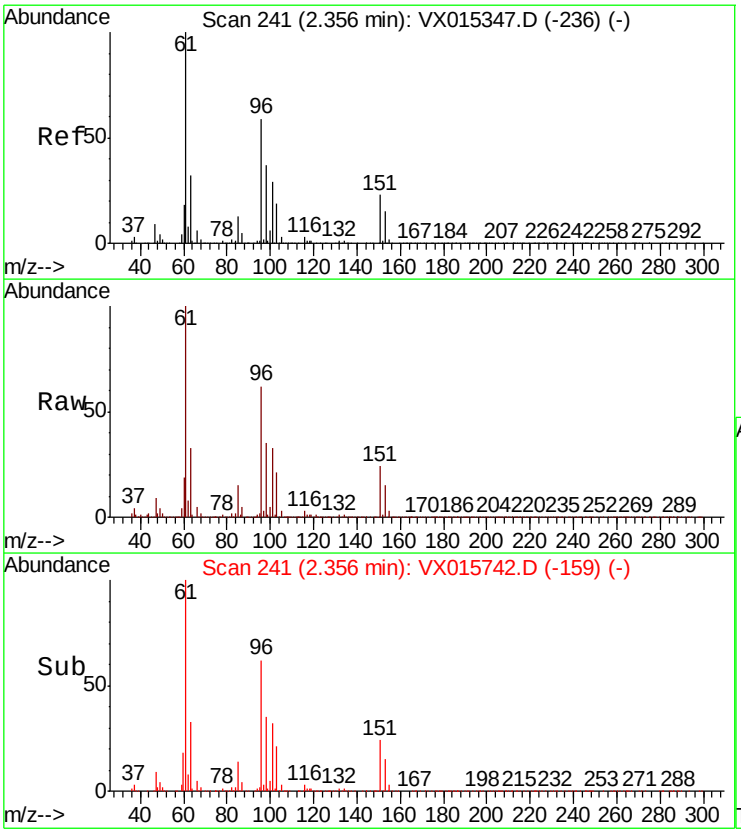
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.114 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 165905

Ion	Ratio	Lower	Upper
101	100		
85	45.4	0.0	85.8
151	83.1	0.0	164.6

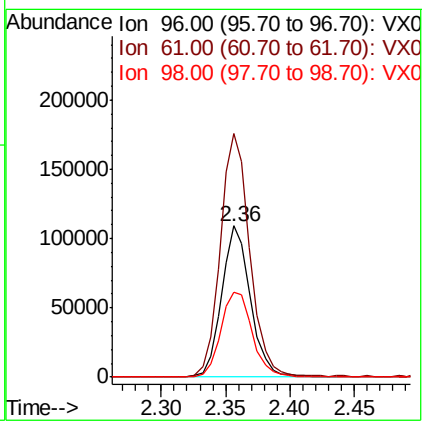


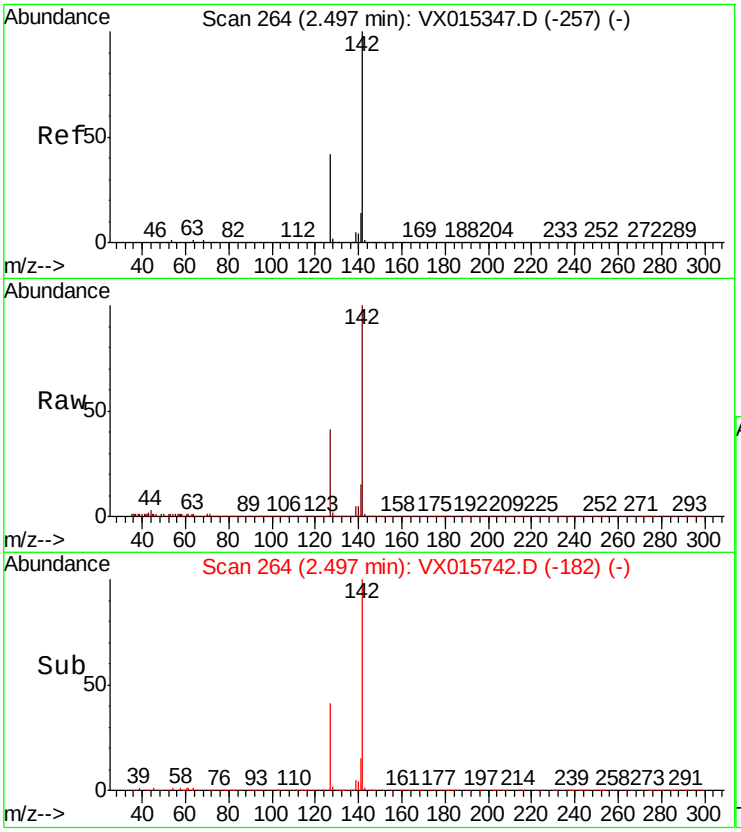


#10
1,1-Dichloroethene
Concen: 18.240 ug/l
RT: 2.36 min Scan# 241
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 96 Resp: 169692

Ion	Ratio	Lower	Upper
96	100		
61	160.9	135.5	203.3
98	55.9	50.2	75.2



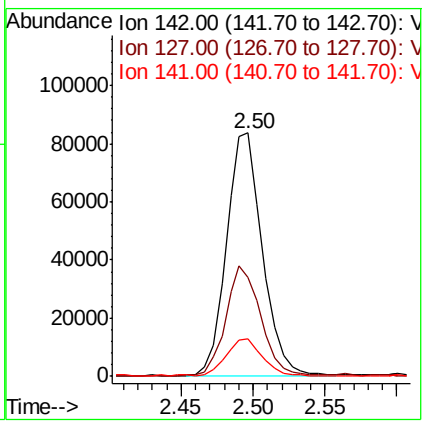


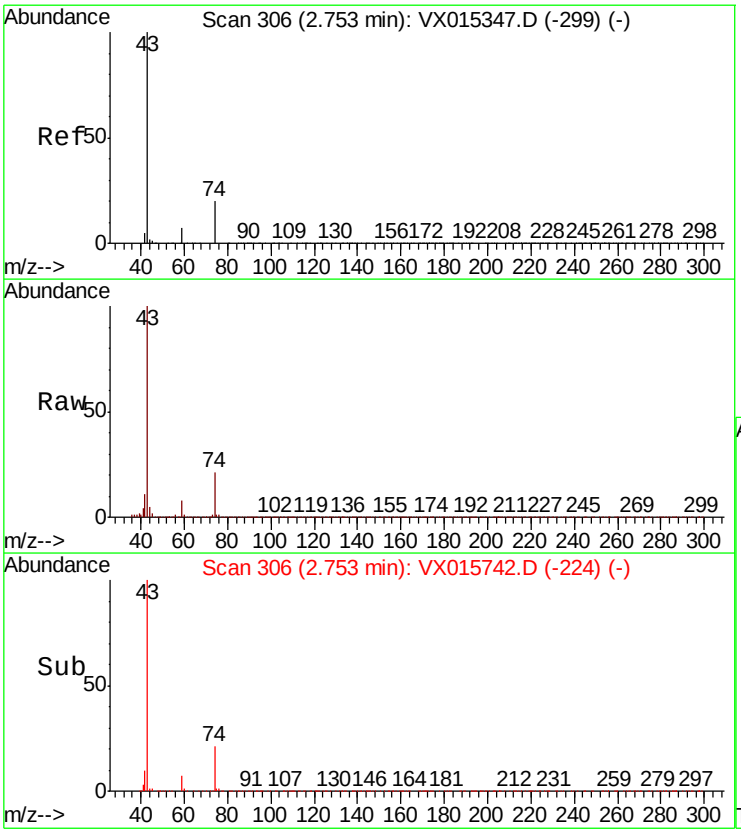
#11
Methyl Iodide
Concen: 11.791 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 145765

Ion	Ratio	Lower	Upper
142	100		
127	40.4	21.0	63.0
141	15.0	6.9	20.7

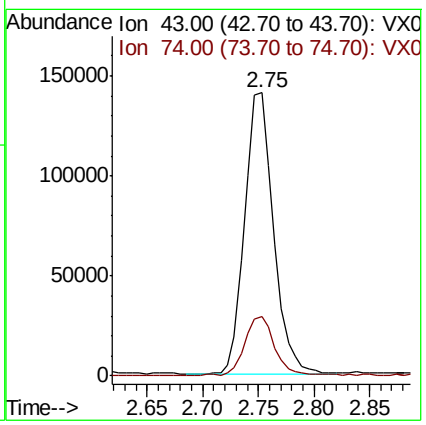


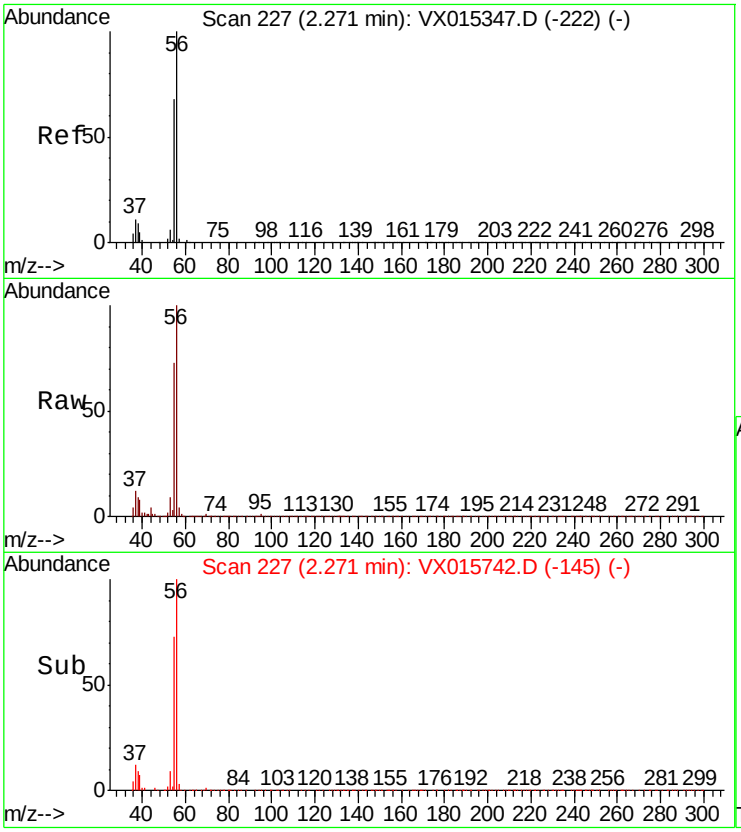


#12
Methyl Acetate
Concen: 18.741 ug/l
RT: 2.75 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 43 Resp: 255117

Ion	Ratio	Lower	Upper
43	100		
74	20.8	15.8	23.6



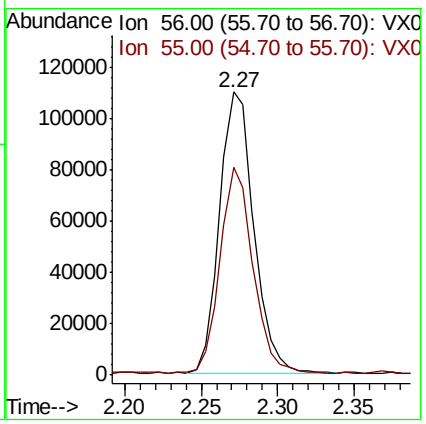


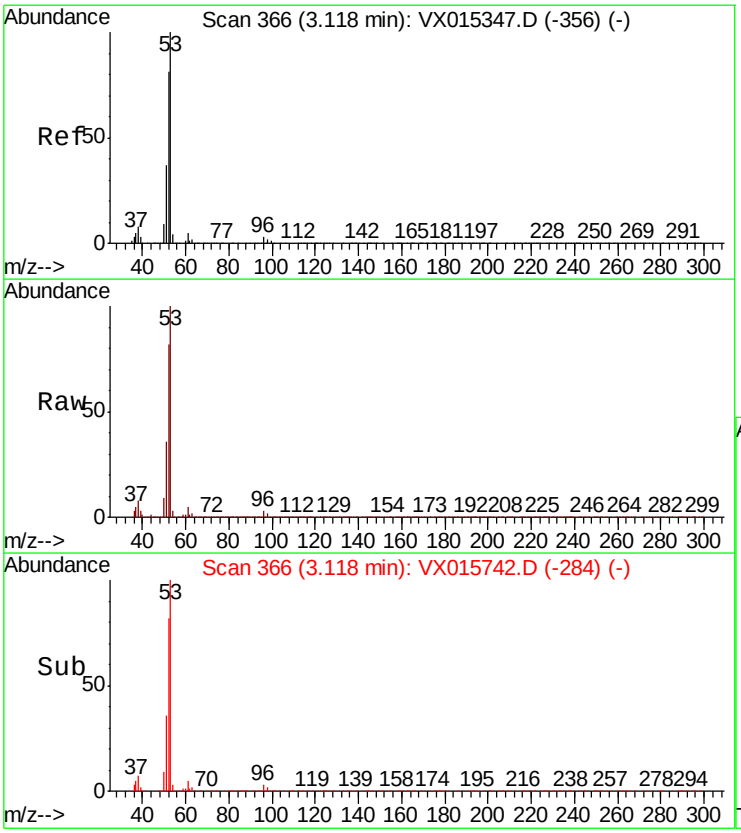
#13
Acrolein
Concen: 97.265 ug/l
RT: 2.27 min Scan# 227
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 172245

Ion	Ratio	Lower	Upper
56	100		
55	69.9	53.5	80.3

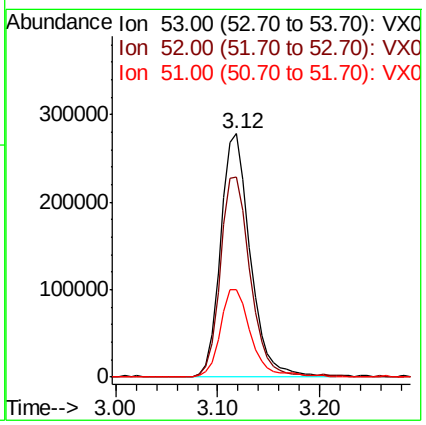


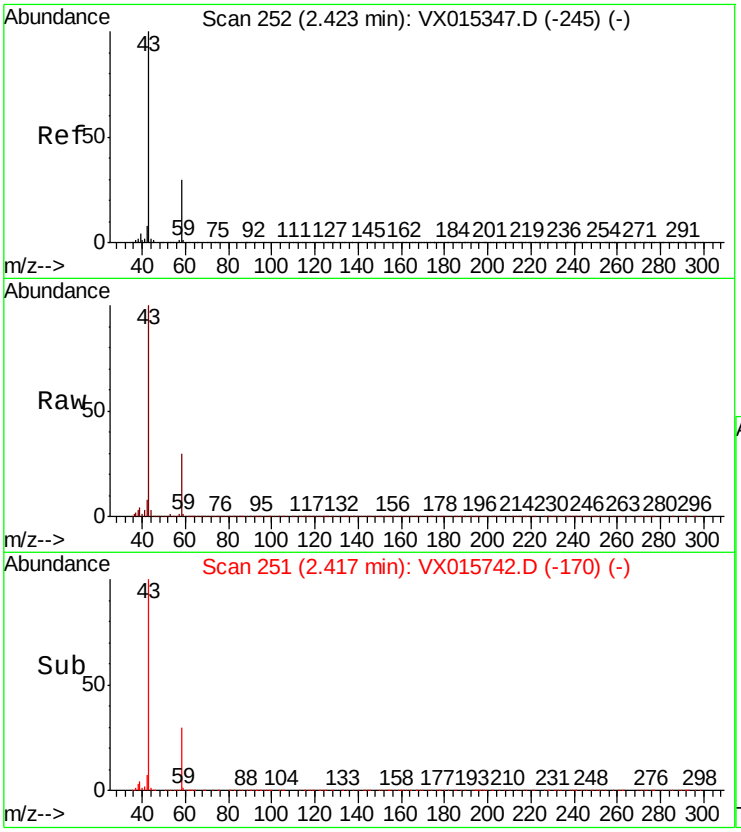


#14
Acrylonitrile
Concen: 96.010 ug/l
RT: 3.12 min Scan# 366
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 53 Resp: 559542

Ion	Ratio	Lower	Upper
53	100		
52	82.6	41.0	123.2
51	37.3	18.4	55.4



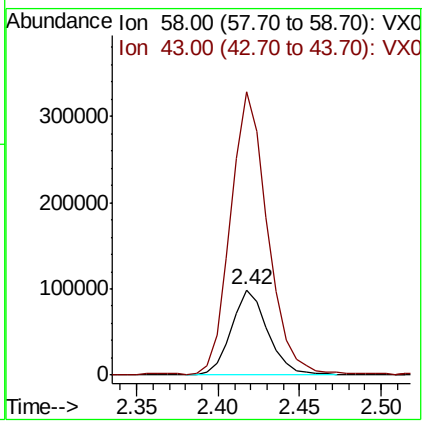


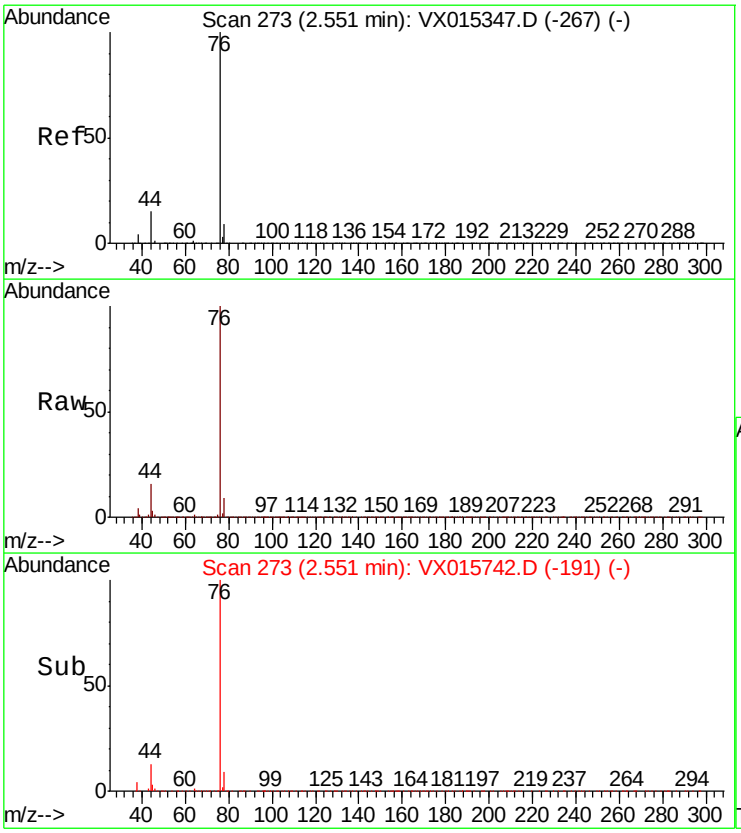
#15
Acetone
Concen: 103.010 ug/l
RT: 2.42 min Scan# 251
Delta R.T. -0.01 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 152652

Ion	Ratio	Lower	Upper
58	100		
43	331.2	267.8	401.8

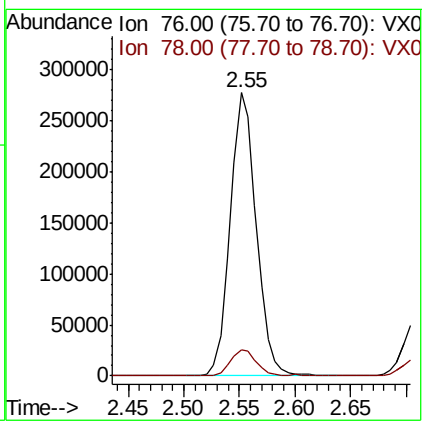


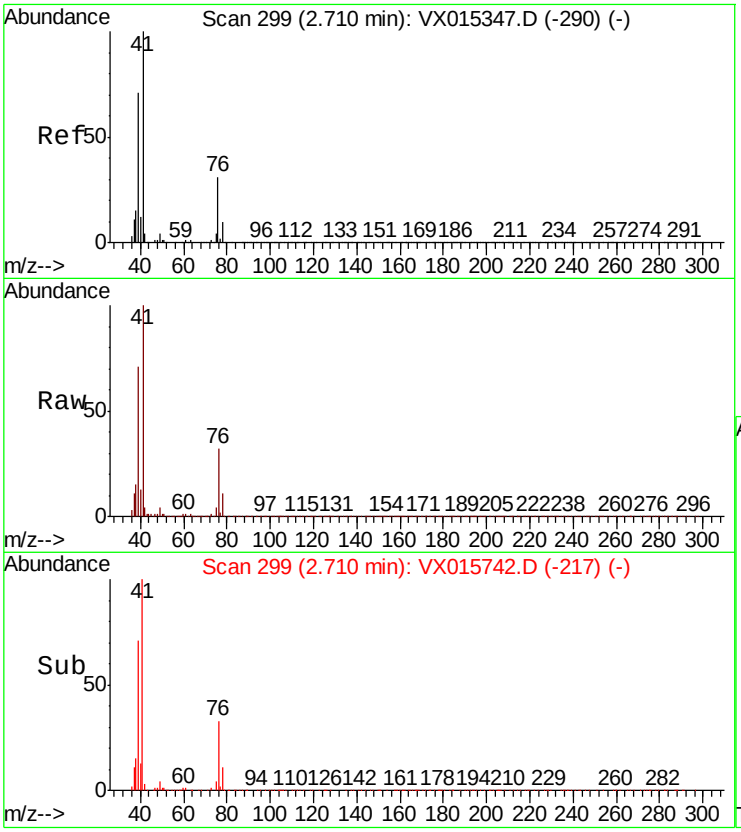


#16
Carbon Disulfide
Concen: 16.468 ug/l
RT: 2.55 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 76 Resp: 447858

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.2



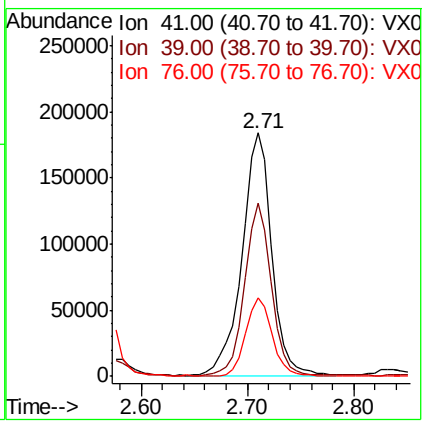


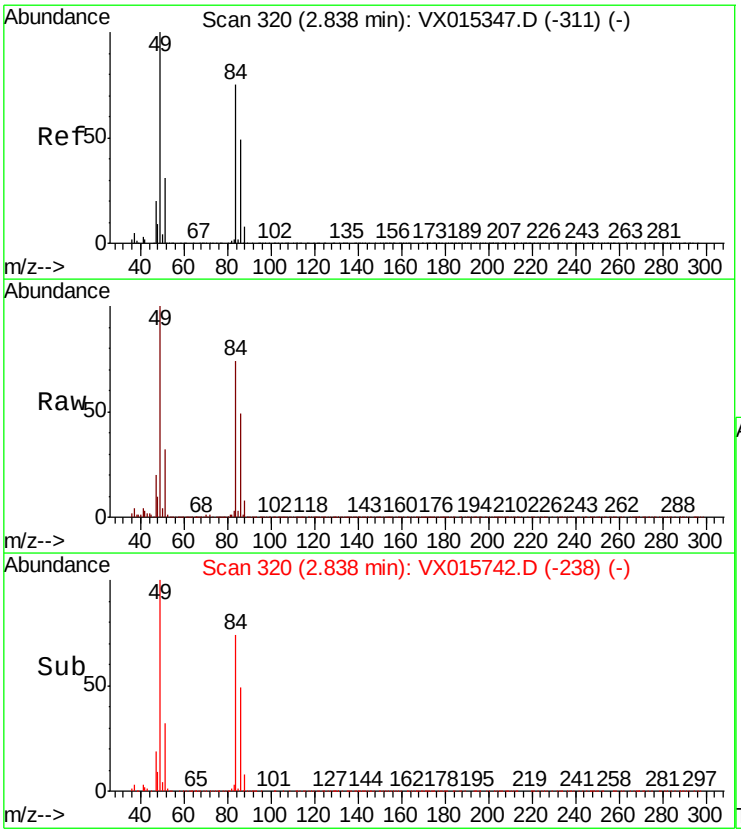
#17
Allyl chloride
Concen: 17.052 ug/l
RT: 2.71 min Scan# 299
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 358158

Ion	Ratio	Lower	Upper
41	100		
39	70.9	35.6	106.8
76	32.1	15.4	46.4

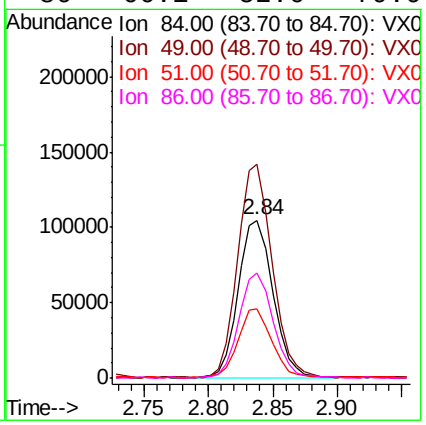


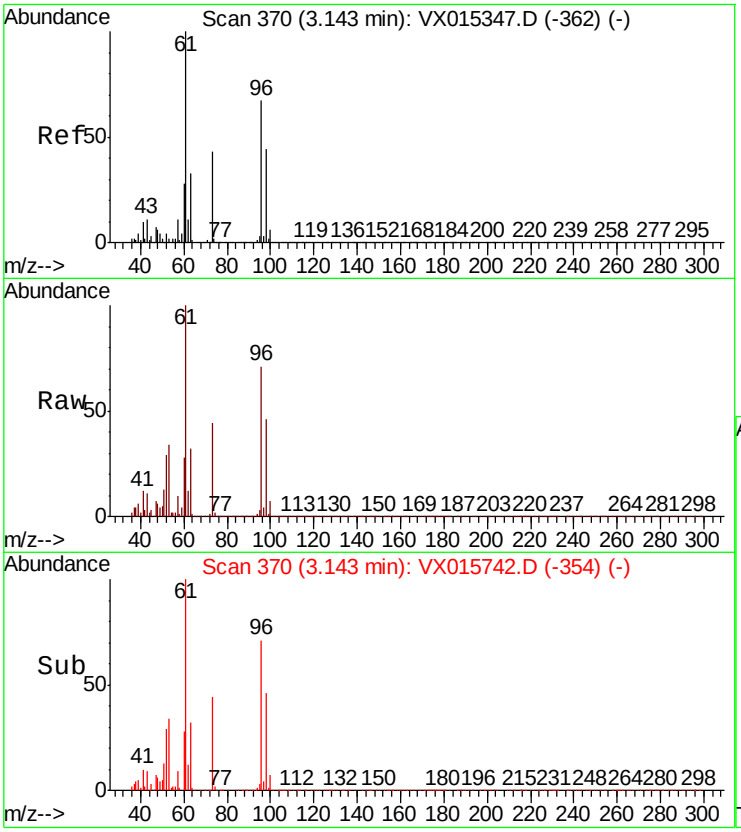


#18
Methylene Chloride
Concen: 18.758 ug/l
RT: 2.84 min Scan# 320
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 84 Resp: 195926

Ion	Ratio	Lower	Upper
84	100		
49	134.8	107.0	160.4
51	43.1	33.4	50.0
86	66.1	52.6	79.0



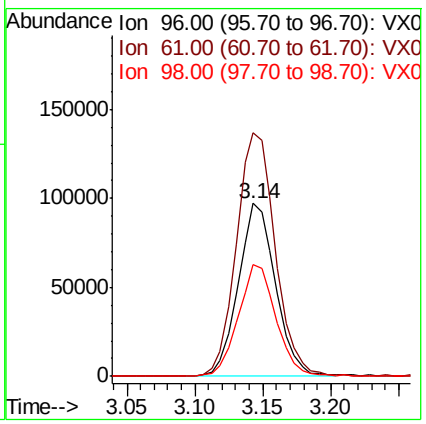


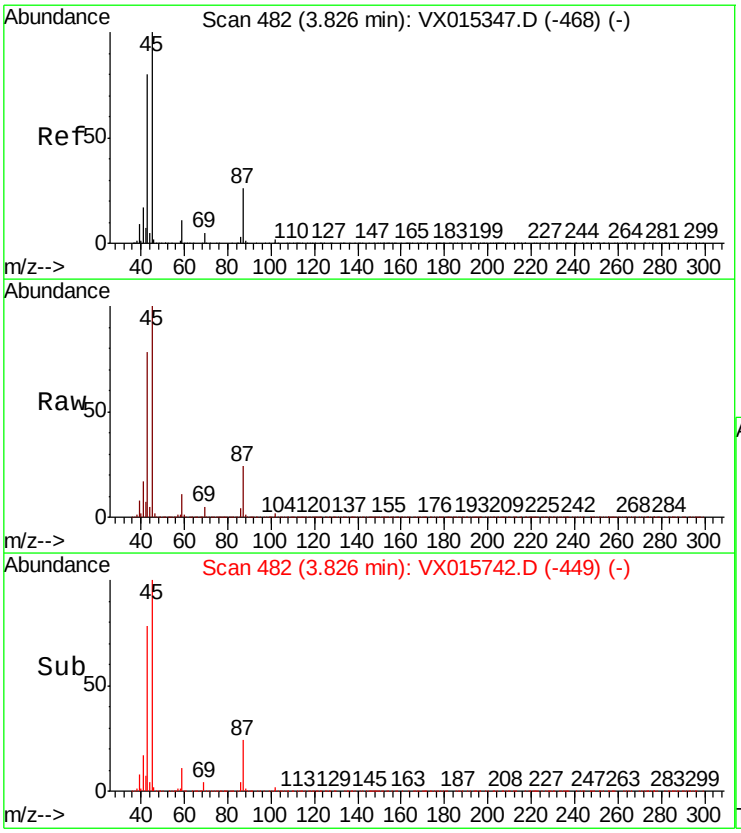
#19
trans-1,2-Dichloroethene
Concen: 18.375 ug/l
RT: 3.14 min Scan# 370
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 184923

Ion	Ratio	Lower	Upper
96	100		
61	141.1	118.2	177.2
98	64.7	51.9	77.9

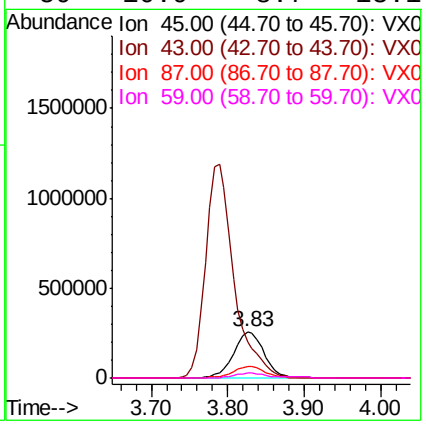


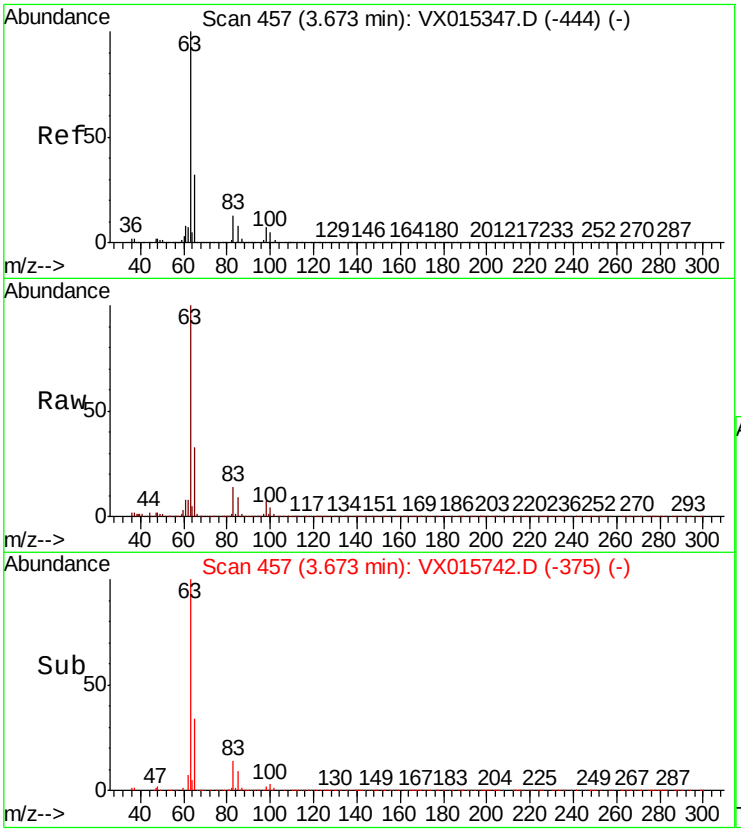


#20
Diisopropyl ether
Concen: 18.805 ug/l
RT: 3.83 min Scan# 482
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 45 Resp: 708391

Ion	Ratio	Lower	Upper
45	100		
43	77.5	64.4	96.6
87	23.7	20.4	30.6
59	10.9	8.7	13.1



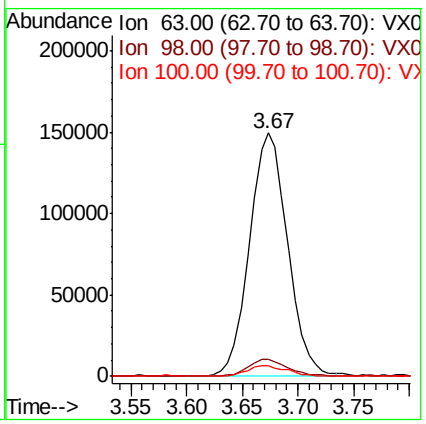


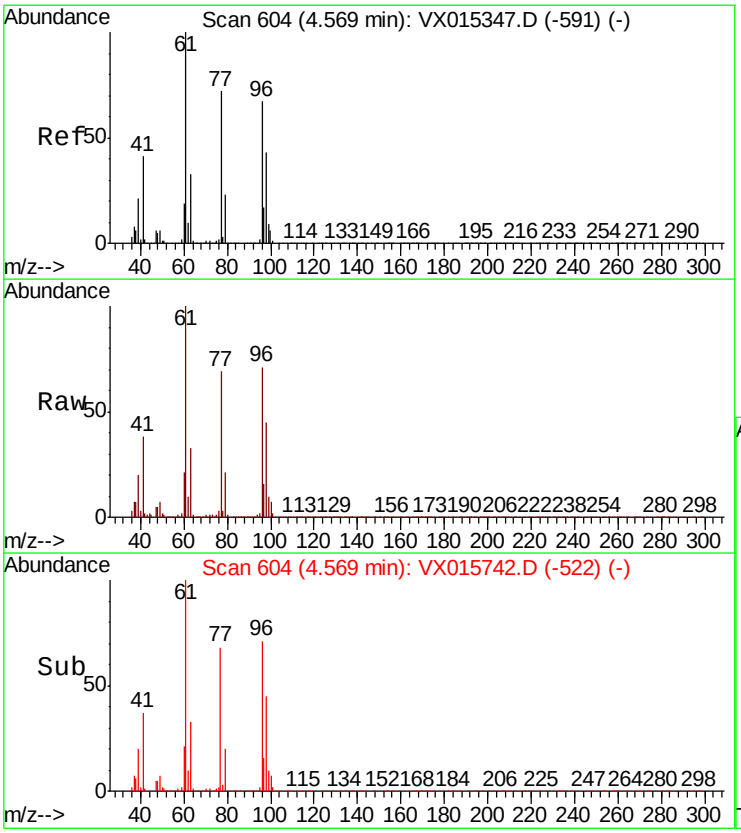
#21
1,1-Dichloroethane
Concen: 18.474 ug/l
RT: 3.67 min Scan# 457
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 355249

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.3	9.9
100	4.0	2.3	6.8

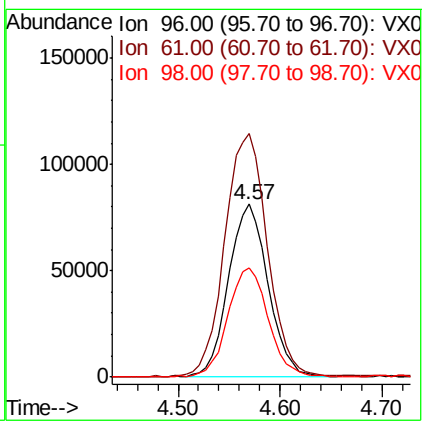


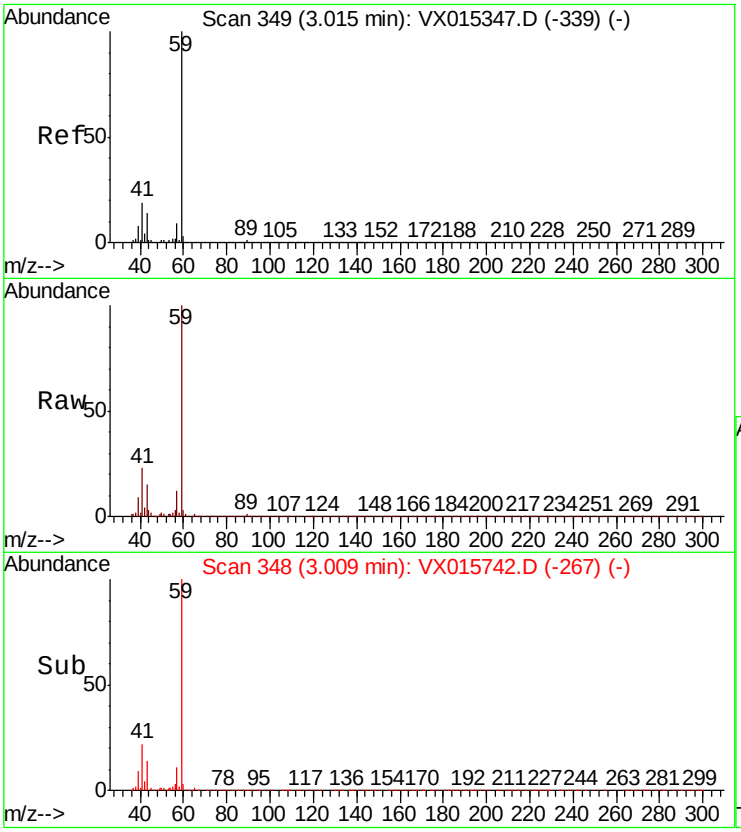


#22
cis-1,2-Dichloroethene
Concen: 18.806 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 96 Resp: 218029

Ion	Ratio	Lower	Upper
96	100		
61	151.6	127.2	190.8
98	63.8	51.8	77.6



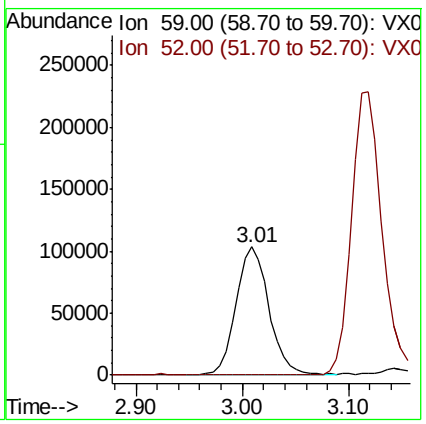


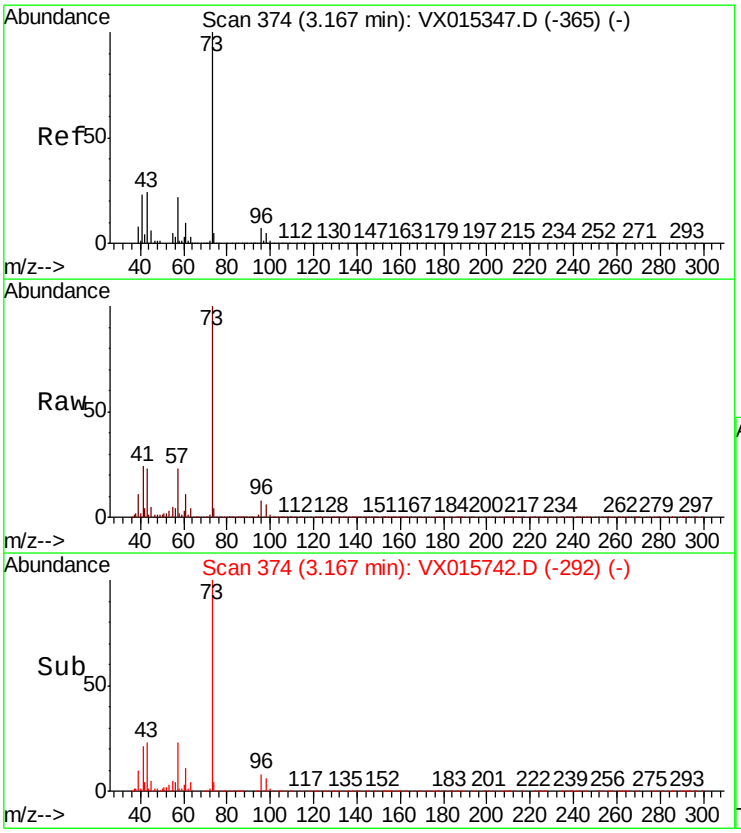
#23
tert-Butyl Alcohol
Concen: 78.294 ug/l
RT: 3.01 min Scan# 348
Delta R.T. -0.01 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 224439

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.2	0.2#

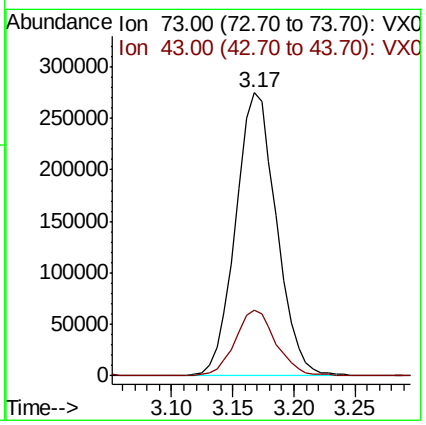


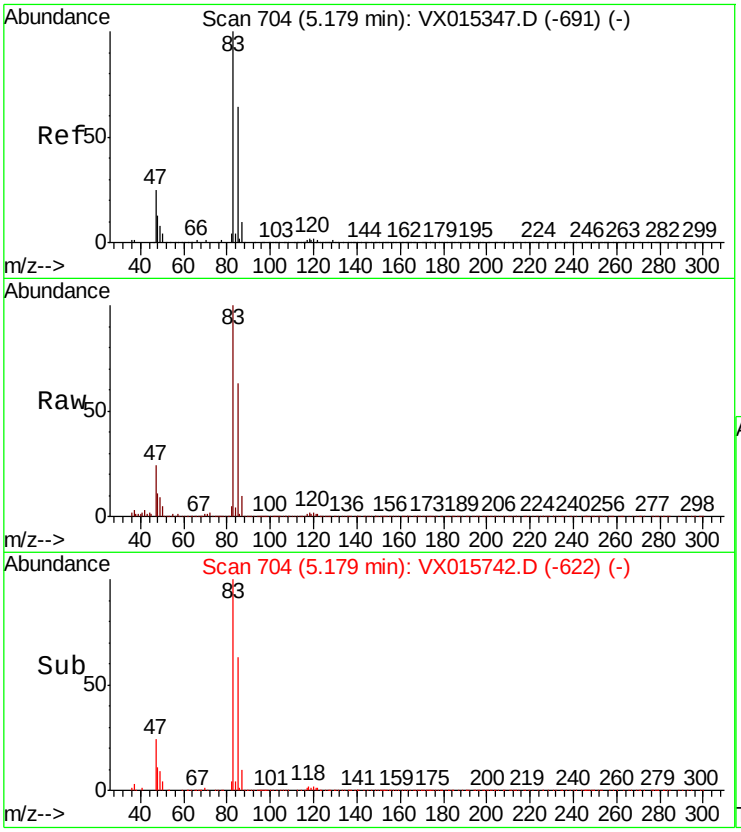


#24
Methyl tert-Butyl Ether
Concen: 18.379 ug/l
RT: 3.17 min Scan# 374
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 73 Resp: 634819

Ion	Ratio	Lower	Upper
73	100		
43	22.5	19.2	28.8



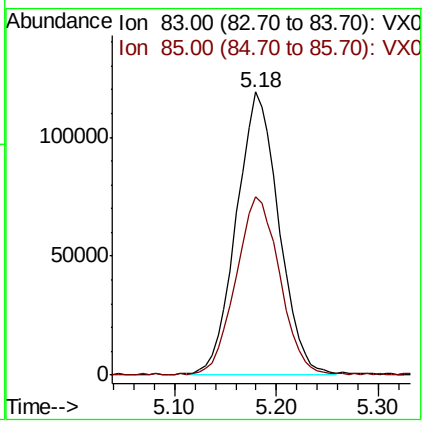


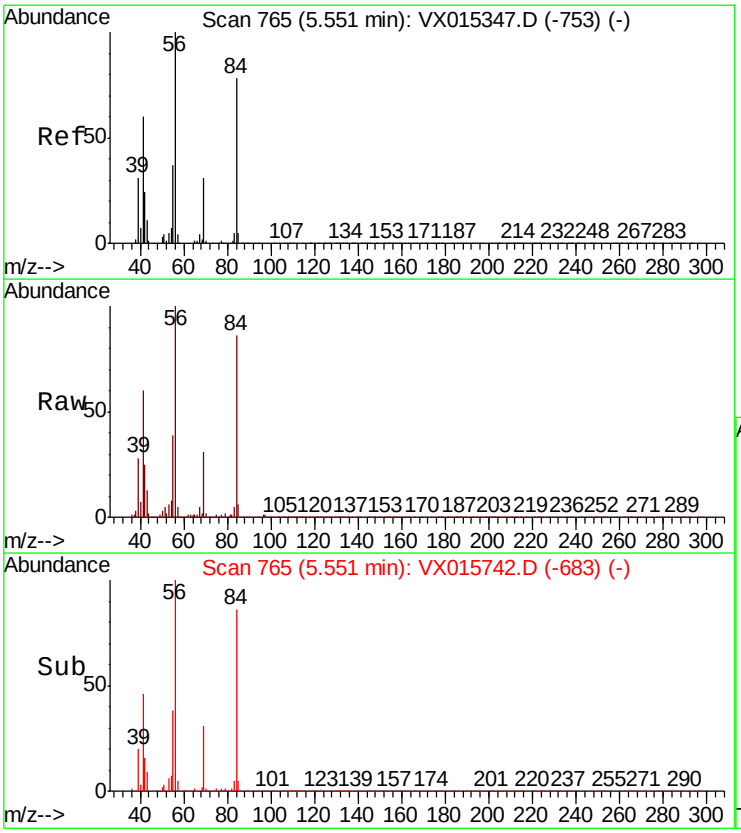
#25
Chloroform
Concen: 17.990 ug/l
RT: 5.18 min Scan# 704
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 341958

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.5	75.7

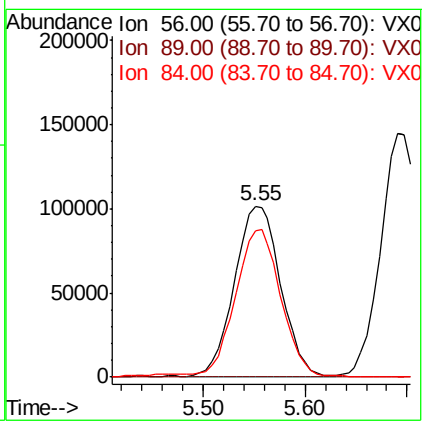


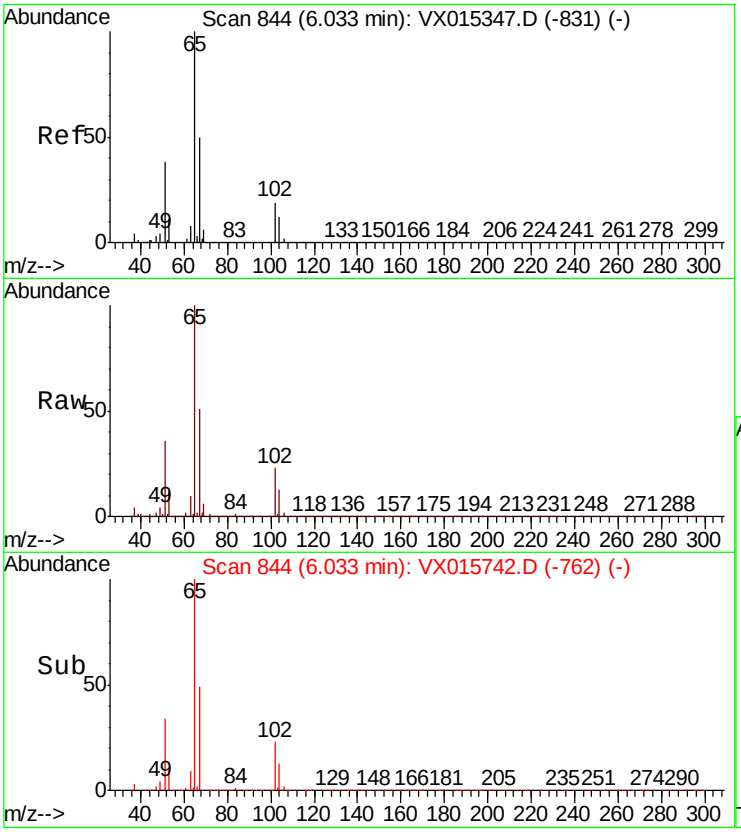


#26
Cyclohexane
Concen: 17.268 ug/l
RT: 5.55 min Scan# 765
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 56 Resp: 317263

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.1	0.1#
84	0.0	66.1	99.1#



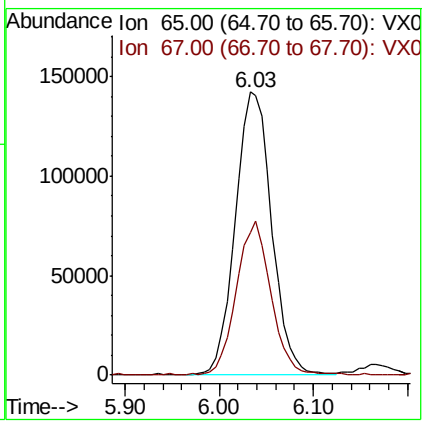


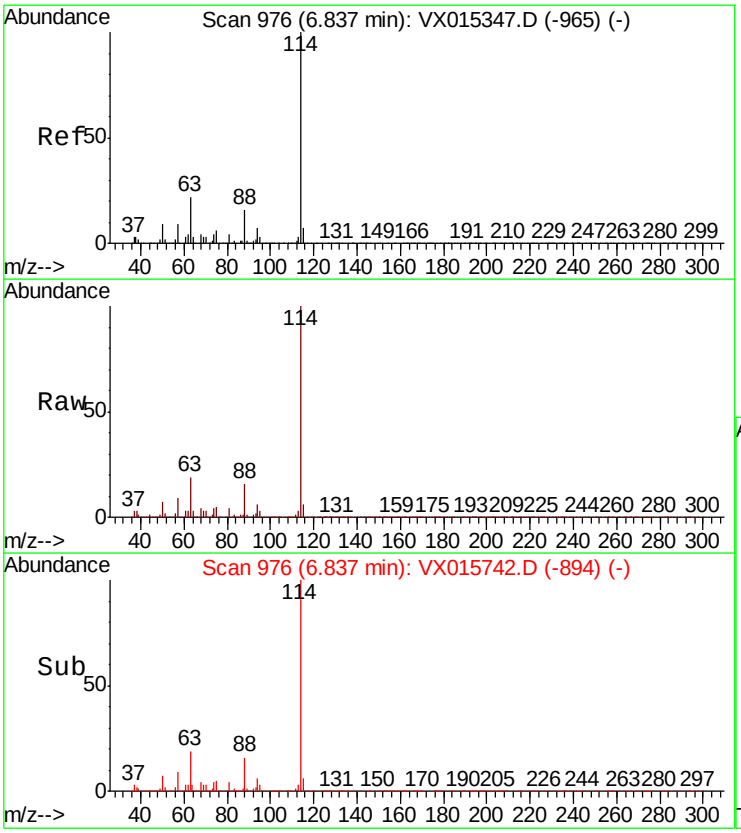
#27
1,2-Dichloroethane-d4
Concen: 28.647 ug/l
RT: 6.03 min Scan# 844
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 382464

Ion	Ratio	Lower	Upper
65	100		
67	51.0	40.9	61.3

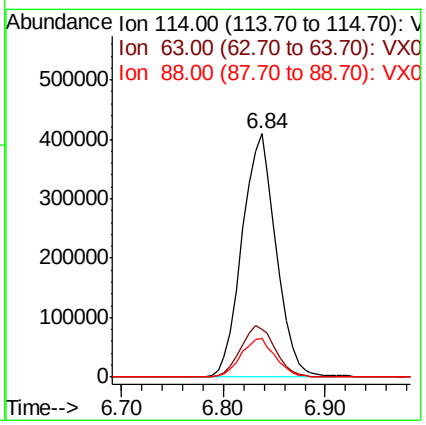


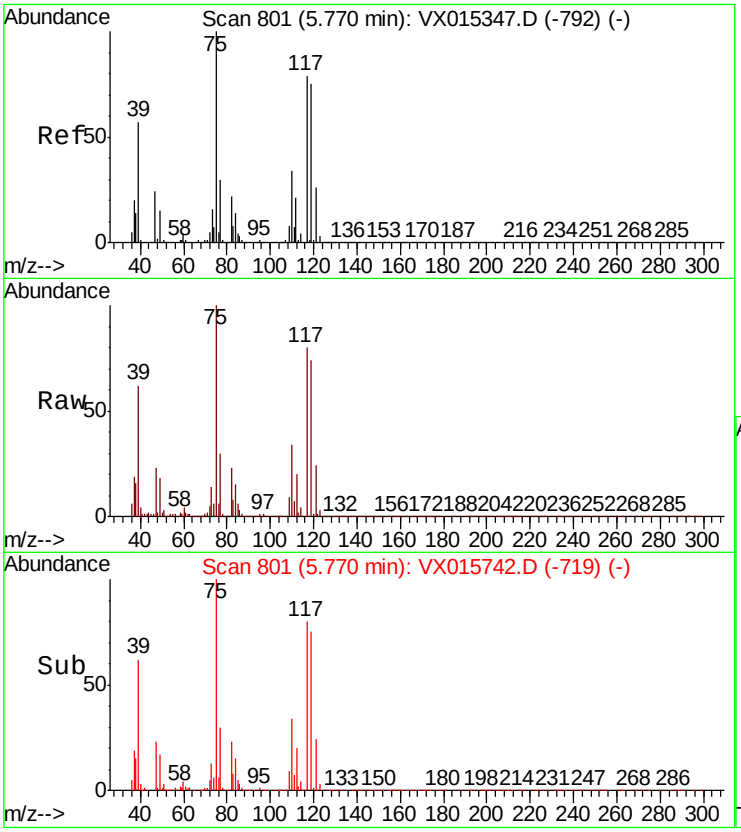


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.84 min Scan# 976
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion:114 Resp: 950920

Ion	Ratio	Lower	Upper
114	100		
63	21.3	17.4	26.2
88	15.9	12.9	19.3



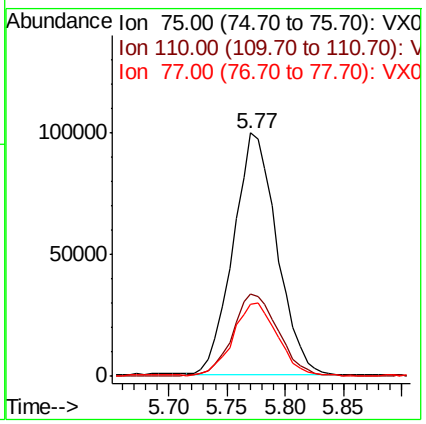


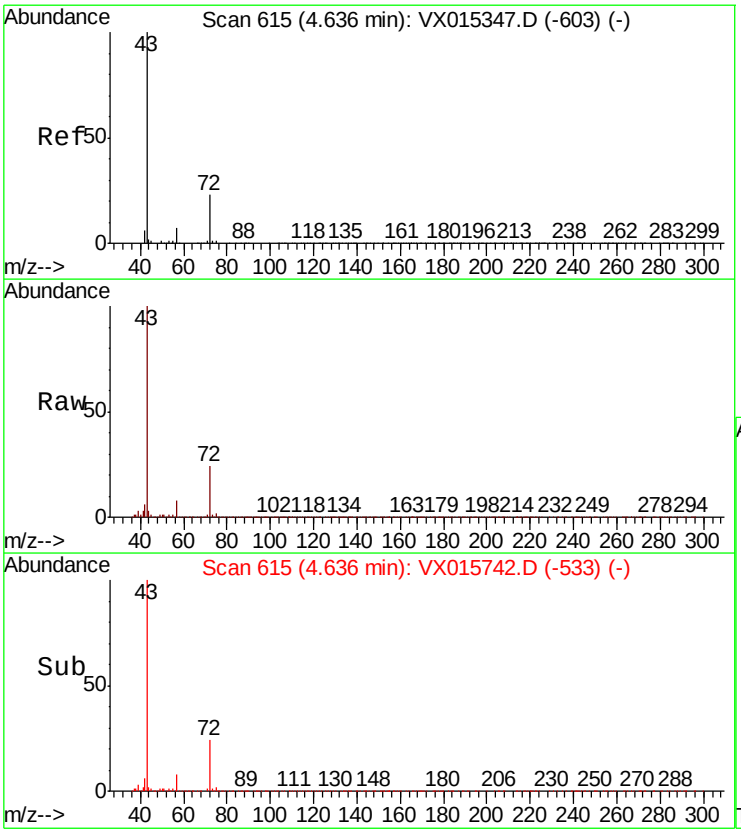
#29
1,1-Dichloropropene
Concen: 18.173 ug/l
RT: 5.77 min Scan# 801
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 259628

Ion	Ratio	Lower	Upper
75	100		
110	35.4	0.0	71.2
77	30.3	0.0	62.2

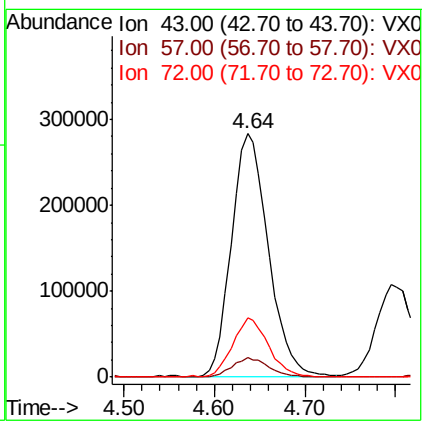


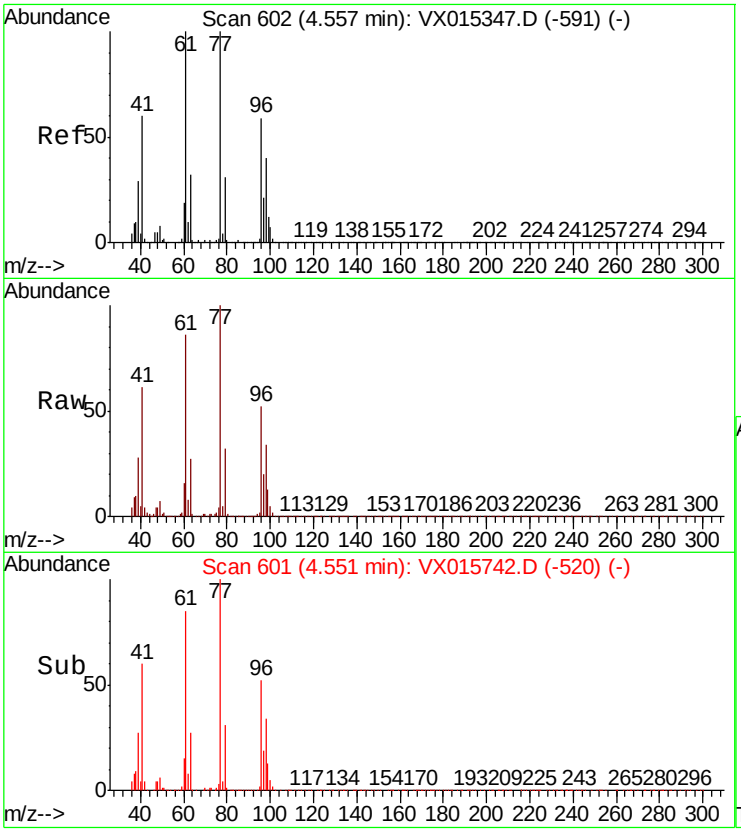


#30
2-Butanone
Concen: 93.147 ug/l
RT: 4.64 min Scan# 615
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 43 Resp: 797743

Ion	Ratio	Lower	Upper
43	100		
57	7.8	5.9	8.9
72	23.1	18.6	27.8



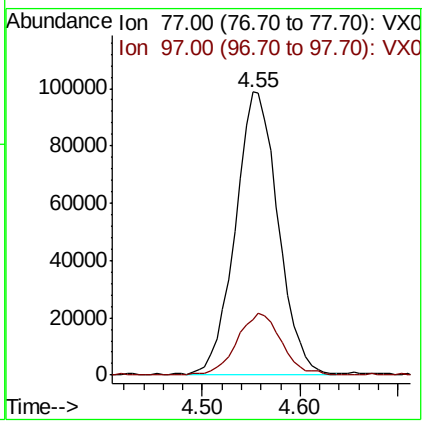


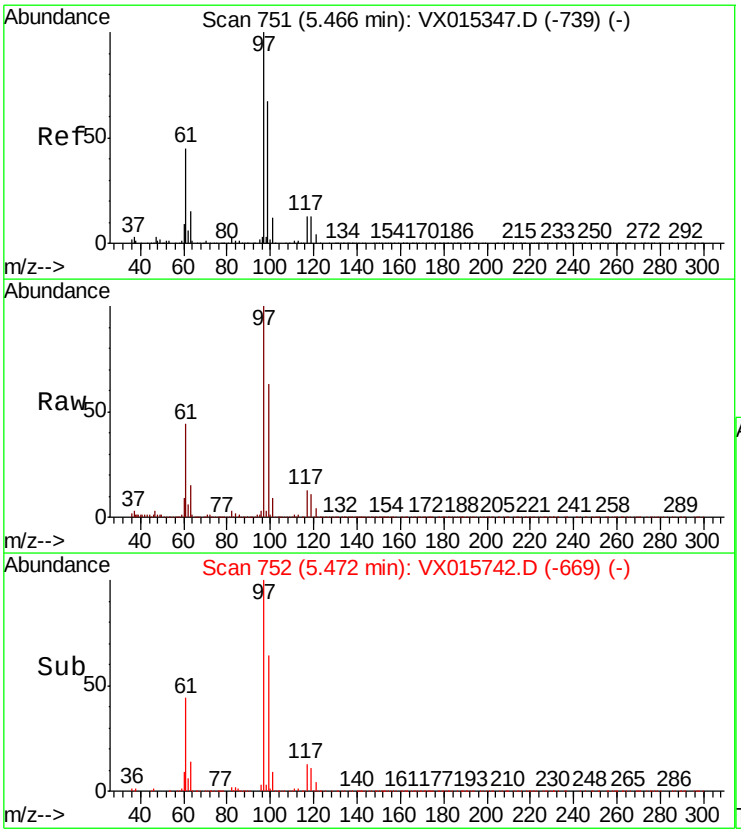
#31
2,2-Dichloropropane
Concen: 17.476 ug/l
RT: 4.55 min Scan# 601
Delta R.T. -0.01 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 300451

Ion	Ratio	Lower	Upper
77	100		
97	22.2	17.8	26.8

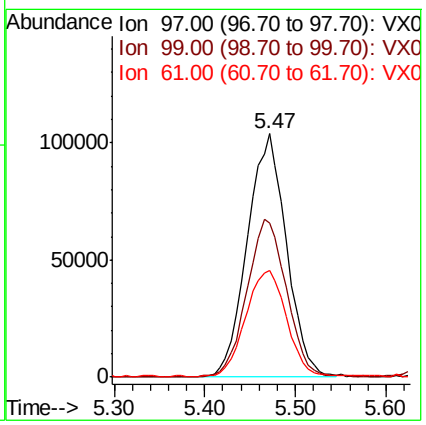


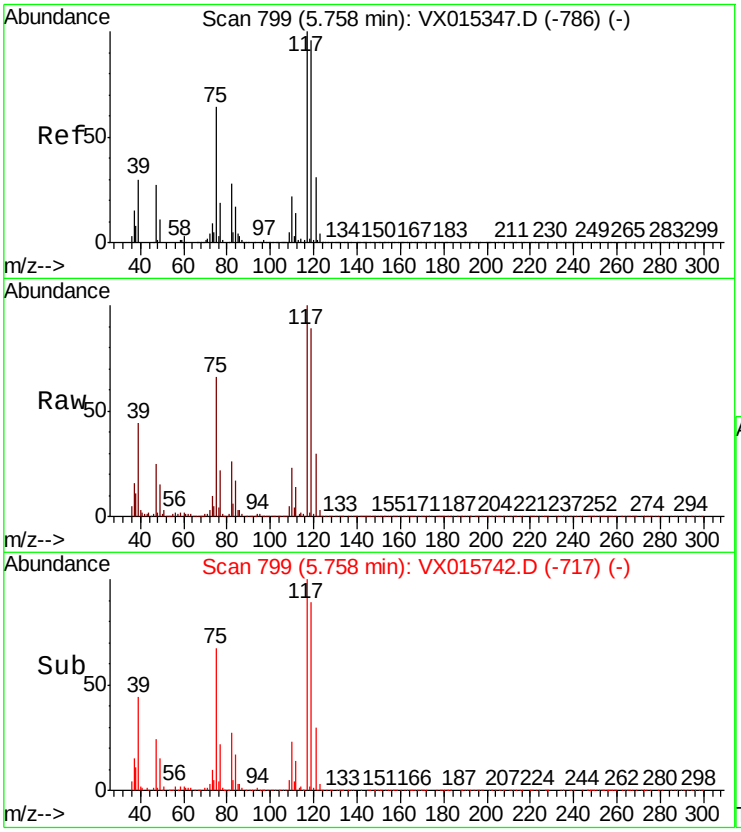


#32
1,1,1-Trichloroethane
Concen: 17.828 ug/l
RT: 5.47 min Scan# 752
Delta R.T. 0.01 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 97 Resp: 310753

Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.0	76.4
61	45.1	35.8	53.8



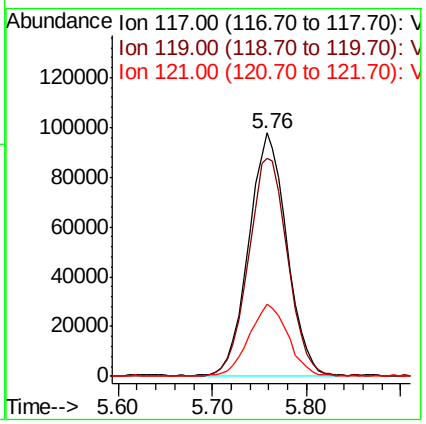


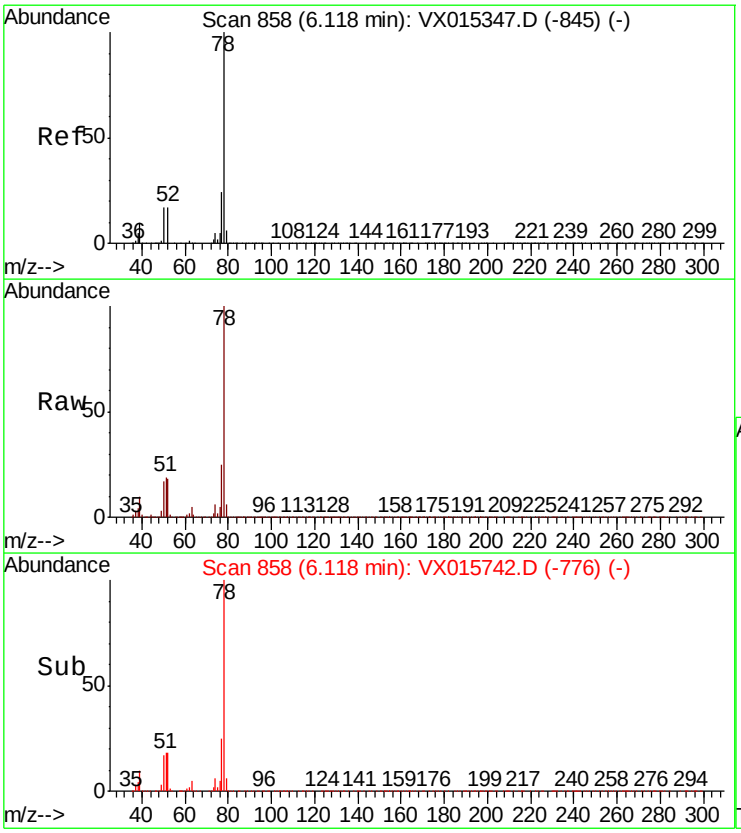
#33
Carbon Tetrachloride
Concen: 17.451 ug/l
RT: 5.76 min Scan# 799
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 277212

Ion	Ratio	Lower	Upper
117	100		
119	89.3	76.6	114.8
121	29.6	25.0	37.4

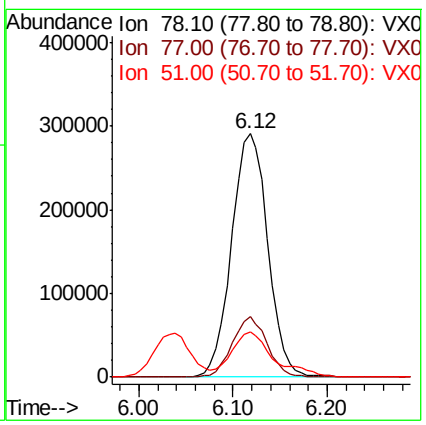


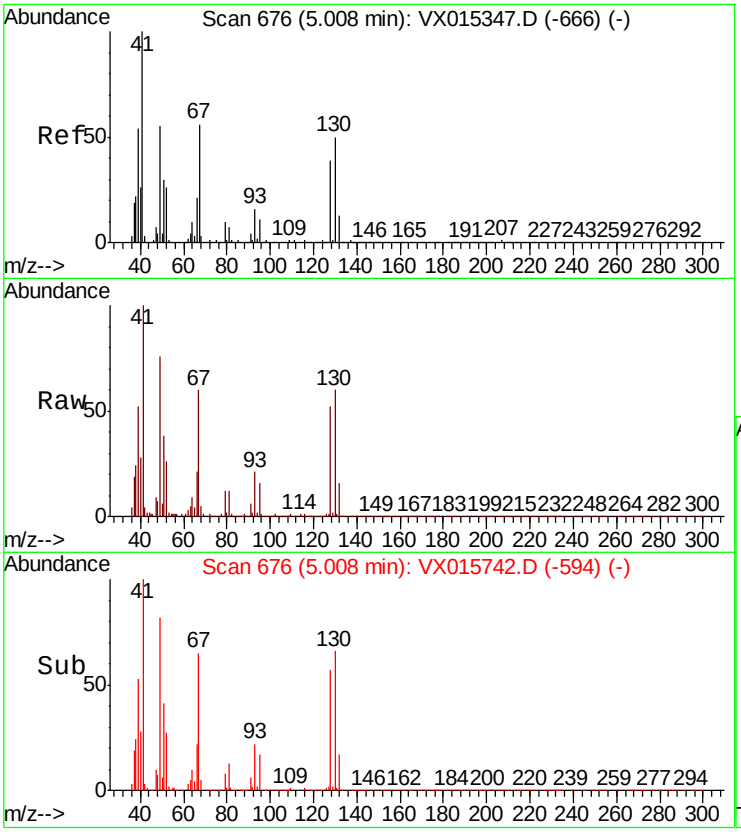


#34
Benzene
Concen: 18.906 ug/l
RT: 6.12 min Scan# 858
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 78 Resp: 778479

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.4	29.2
51	18.2	14.6	21.8



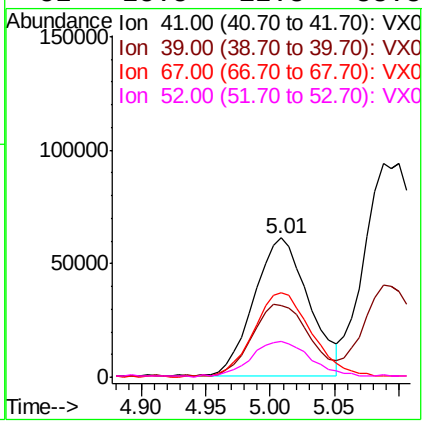


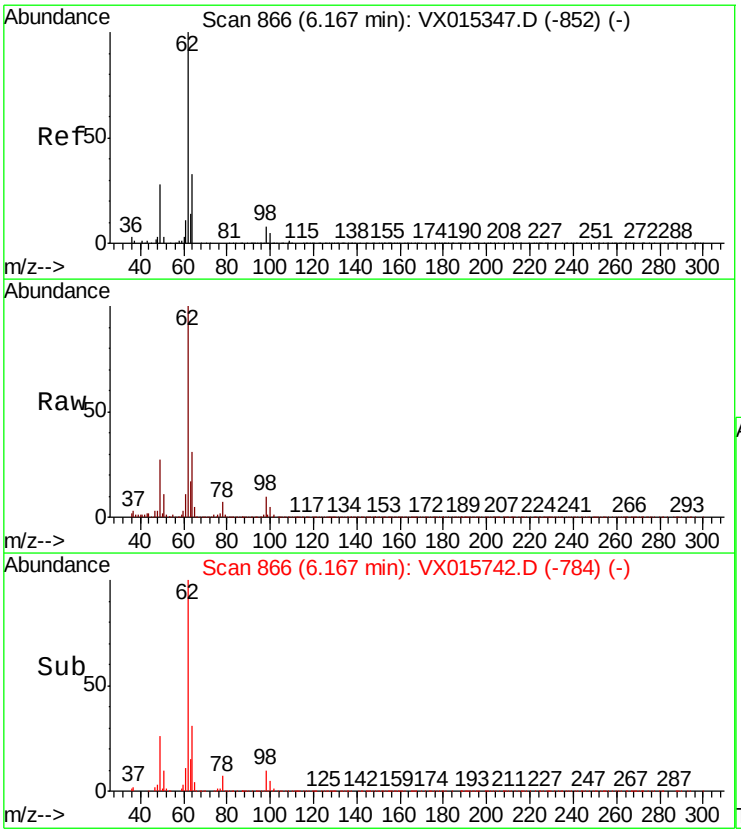
#35
Methacrylonitrile
Concen: 18.473 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 179407

Ion	Ratio	Lower	Upper
41	100		
39	50.5	27.0	81.0
67	60.4	28.2	84.6
52	25.5	12.8	38.3

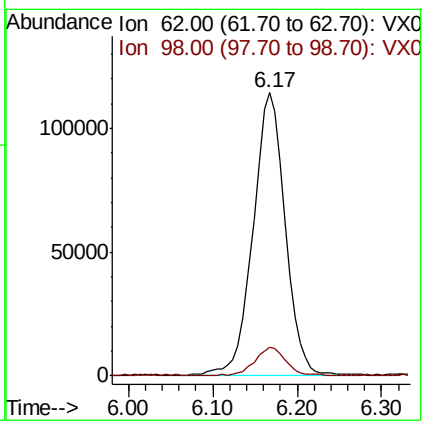


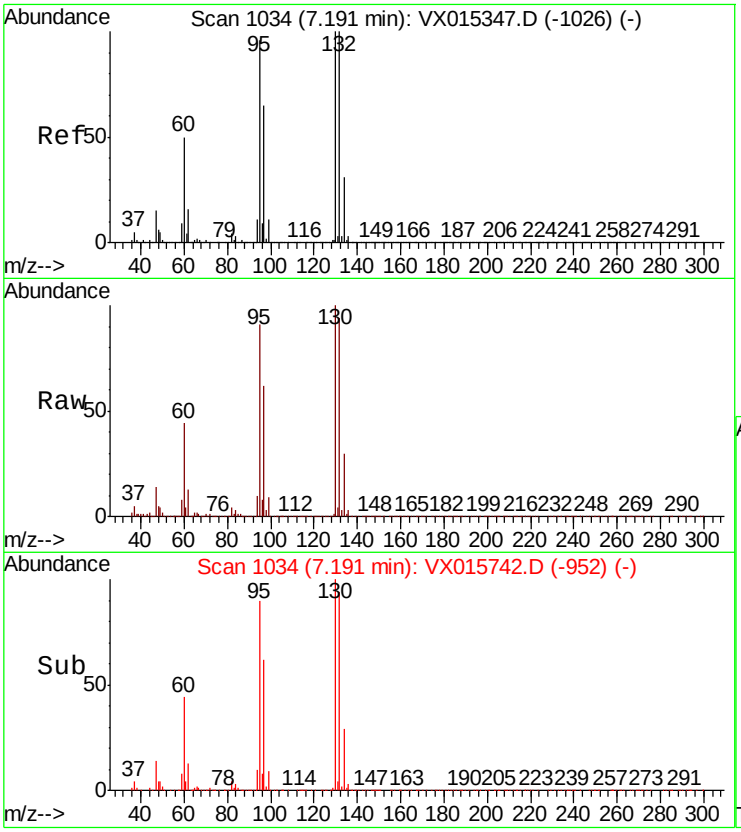


#36
1,2-Dichloroethane
Concen: 18.598 ug/l
RT: 6.17 min Scan# 866
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 62 Resp: 295912

Ion	Ratio	Lower	Upper
62	100		
98	9.4	6.9	10.3



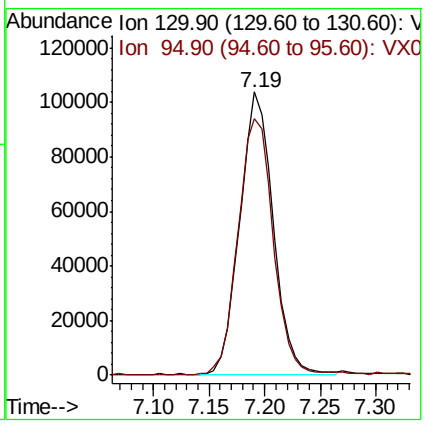


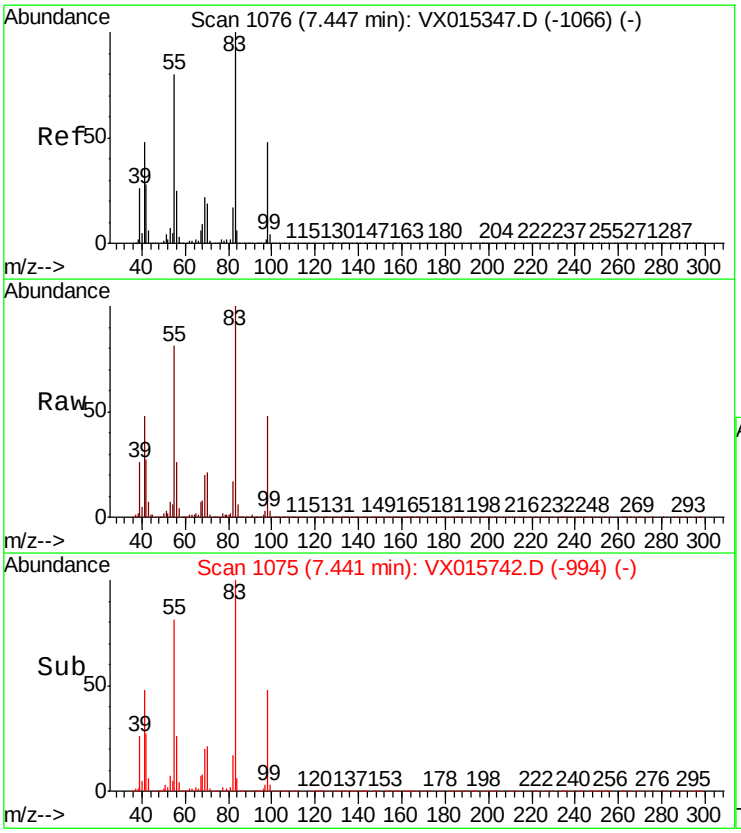
#37
Trichloroethene
Concen: 18.750 ug/l
RT: 7.19 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 217386

Ion	Ratio	Lower	Upper
130	100		
95	90.2	76.4	114.6

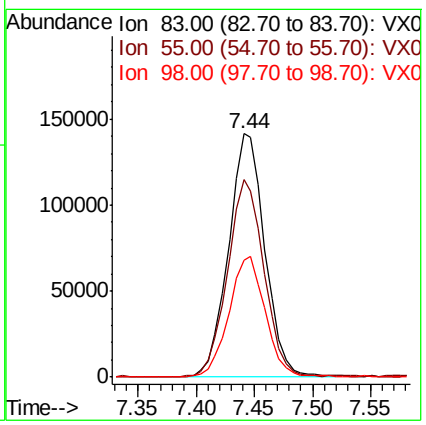


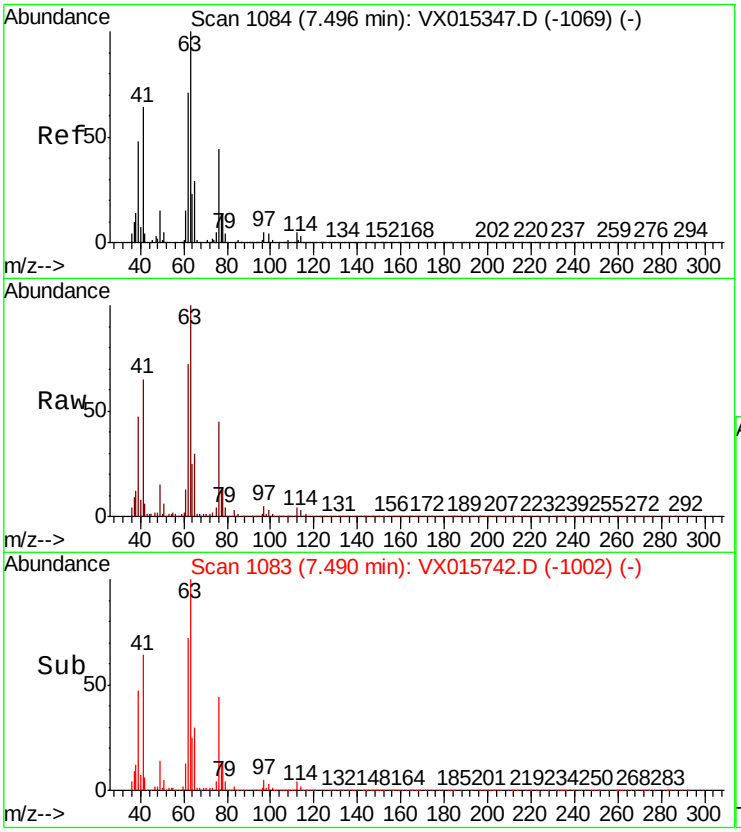


#38
Methylcyclohexane
Concen: 17.378 ug/l
RT: 7.44 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 83 Resp: 304355

Ion	Ratio	Lower	Upper
83	100		
55	81.2	41.3	124.1
98	49.5	24.0	72.0



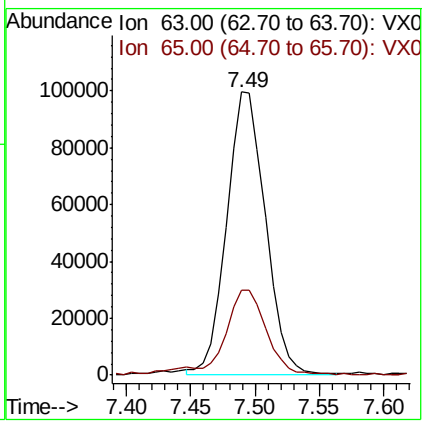


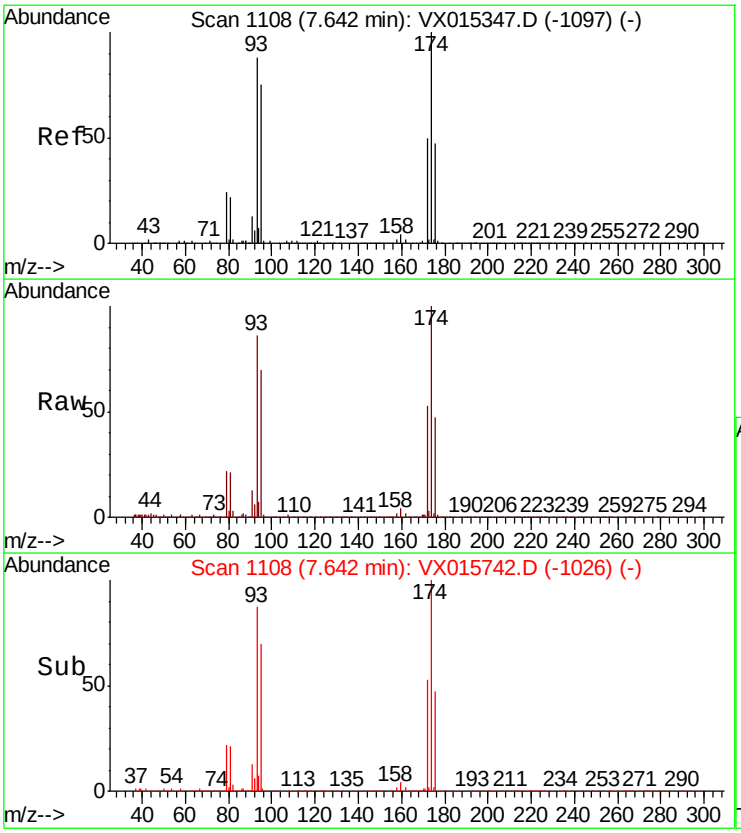
#39
1,2-Dichloropropane
Concen: 18.692 ug/l
RT: 7.49 min Scan# 1083
Delta R.T. -0.01 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 206727

Ion	Ratio	Lower	Upper
63	100		
65	29.9	23.0	34.4

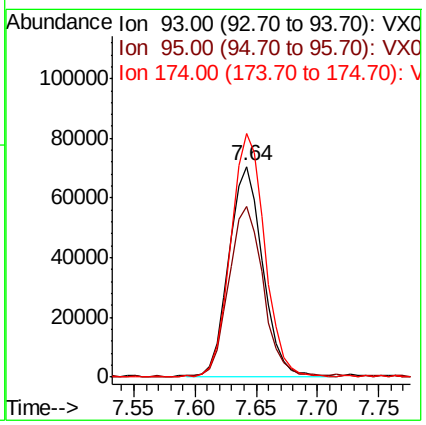


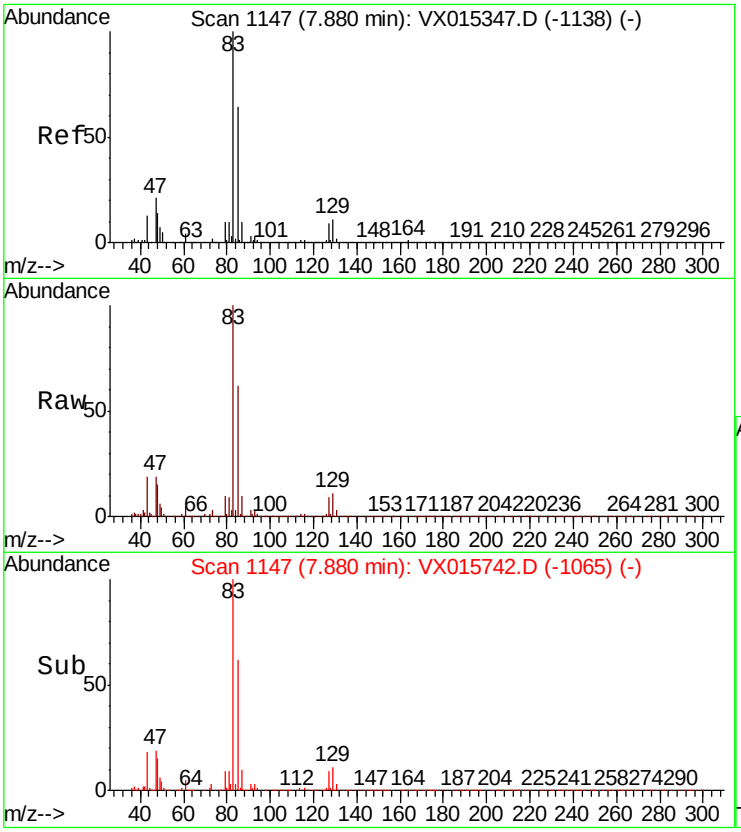


#40
Dibromomethane
Concen: 18.375 ug/l
RT: 7.64 min Scan# 1108
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 93 Resp: 135270

Ion	Ratio	Lower	Upper
93	100		
95	81.9	0.0	166.4
174	116.1	0.0	225.4



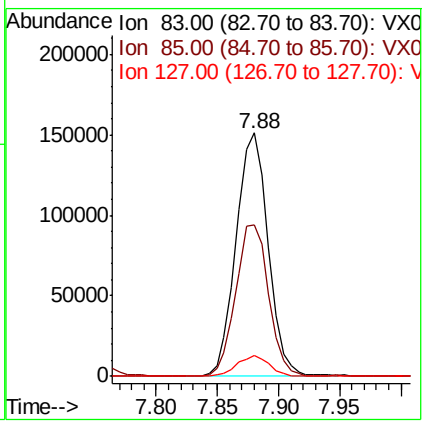


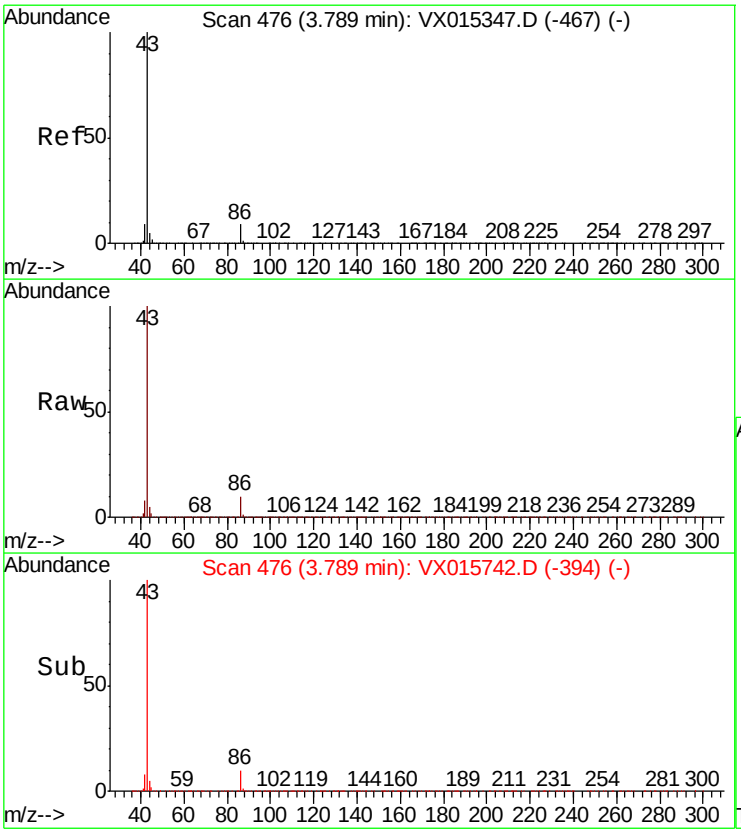
#41
Bromodichloromethane
Concen: 17.146 ug/l
RT: 7.88 min Scan# 1147
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 274313

Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.6	77.4
127	8.5	7.0	10.4

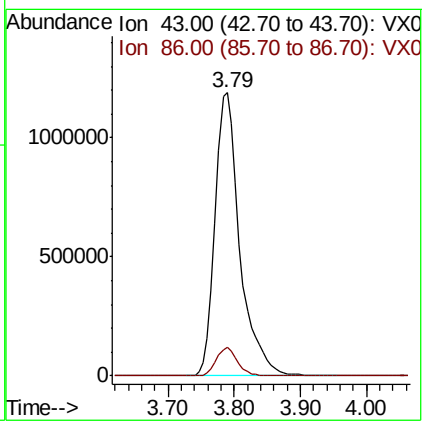


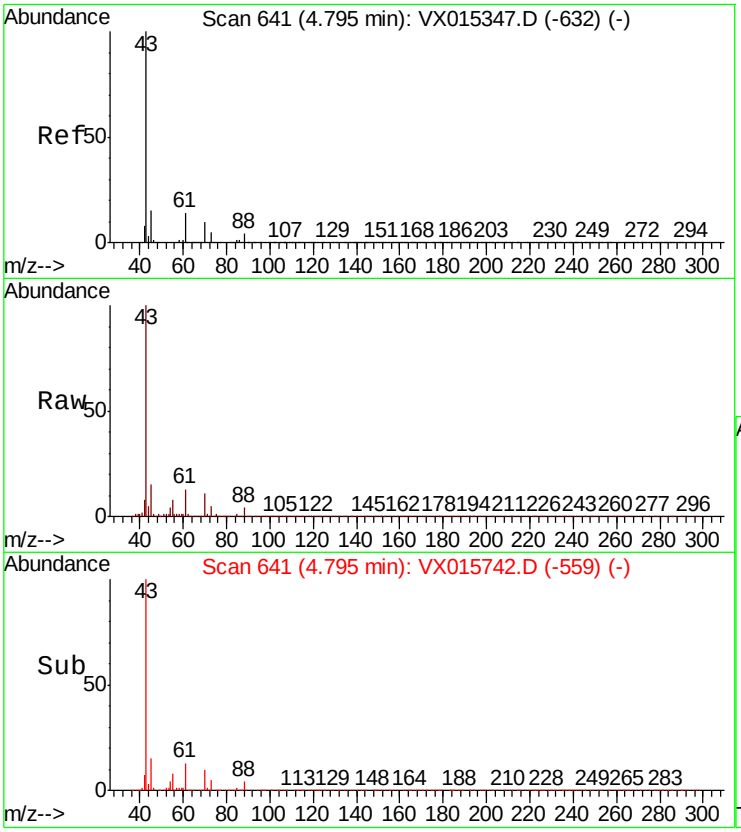


#42
Vinyl Acetate
Concen: 94.835 ug/l
RT: 3.79 min Scan# 476
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 43 Resp: 3077440

Ion	Ratio	Lower	Upper
43	100		
86	8.6	6.9	10.3



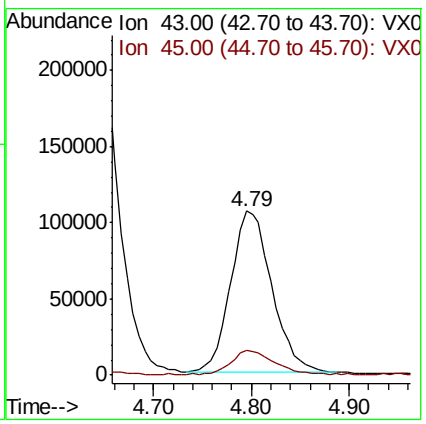


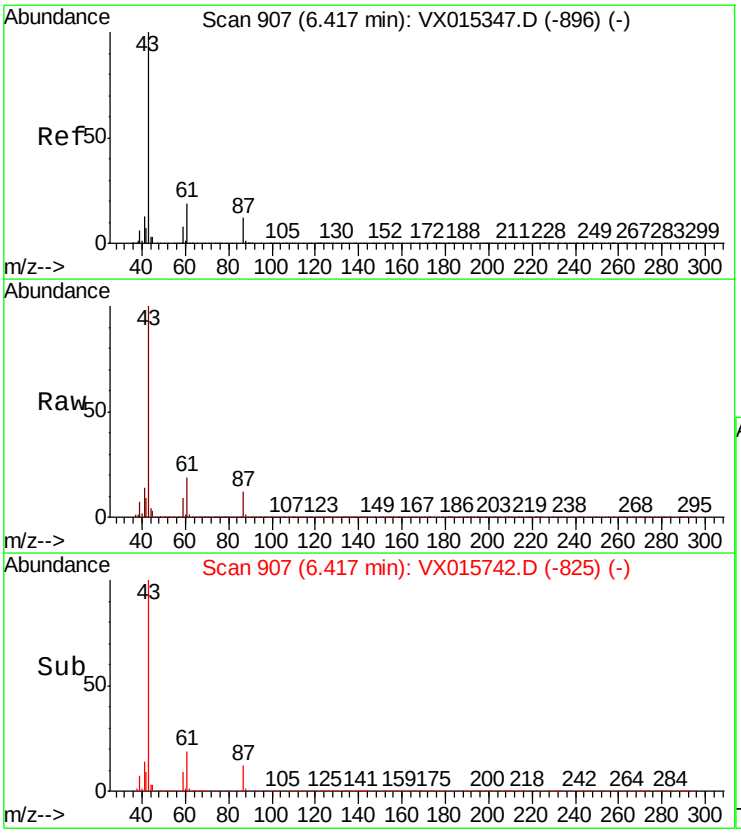
#43
Ethyl Acetate
Concen: 16.581 ug/l
RT: 4.79 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 308897

Ion	Ratio	Lower	Upper
43	100		
45	16.0	12.2	18.4

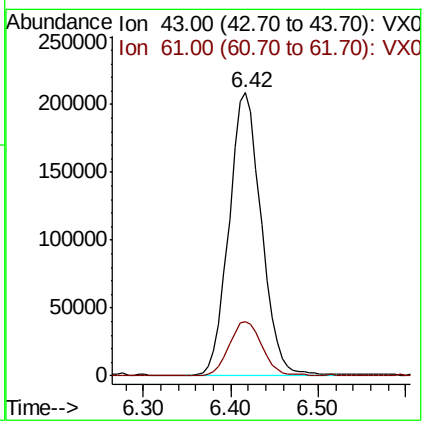


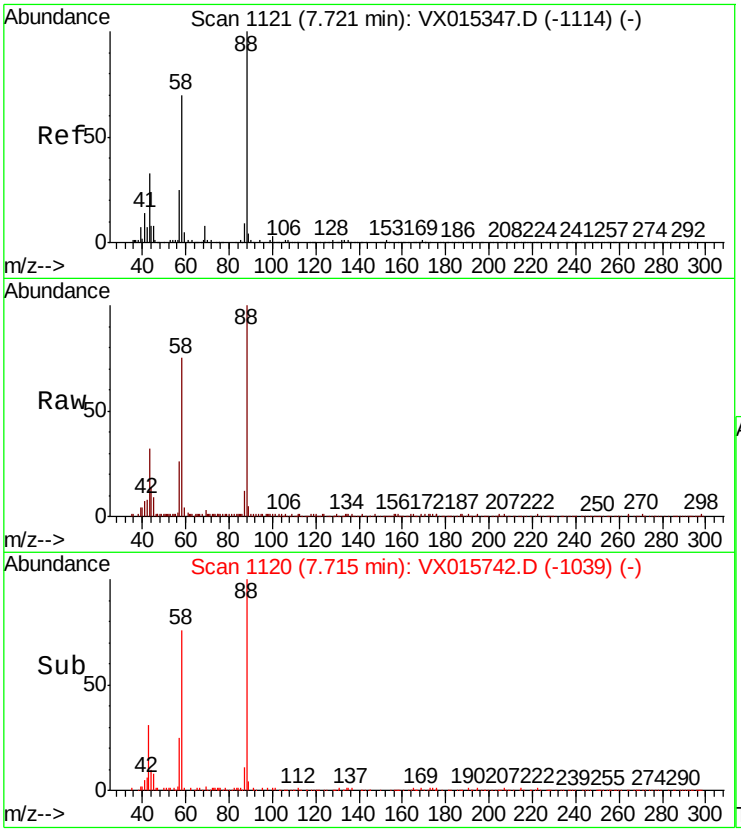


#44
Isopropyl Acetate
Concen: 17.716 ug/l
RT: 6.42 min Scan# 907
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 43 Resp: 531159

Ion	Ratio	Lower	Upper
43	100		
61	19.4	14.6	22.0



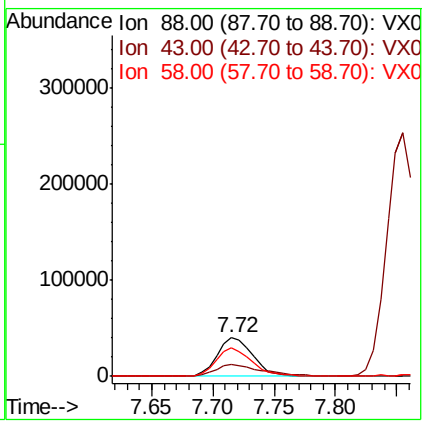


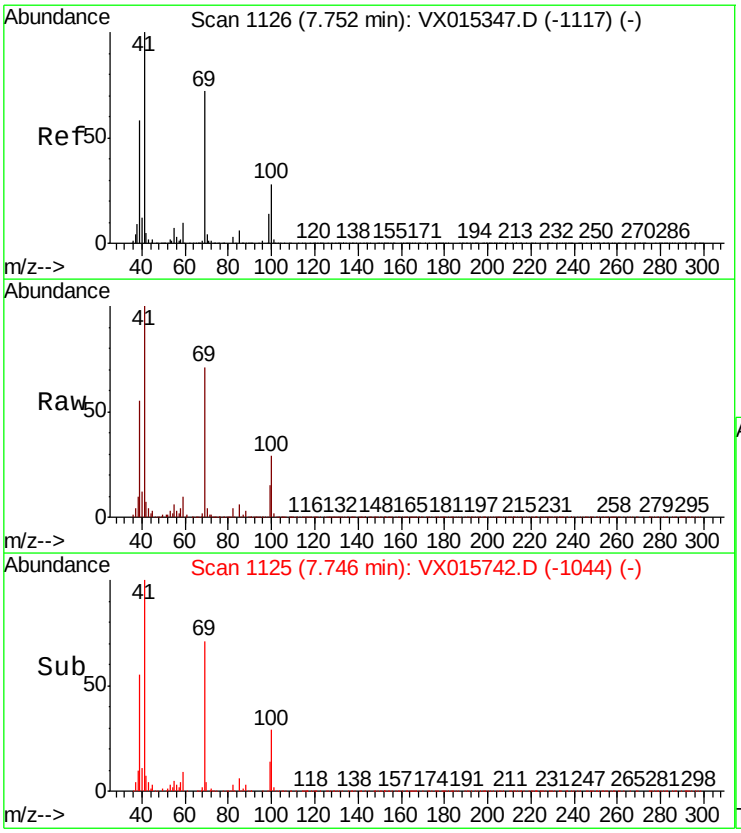
#45
1,4-Dioxane
Concen: 288.501 ug/l
RT: 7.72 min Scan# 1120
Delta R.T. -0.01 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 79682

Ion	Ratio	Lower	Upper
88	100		
43	36.7	32.1	48.1
58	74.6	59.4	89.0

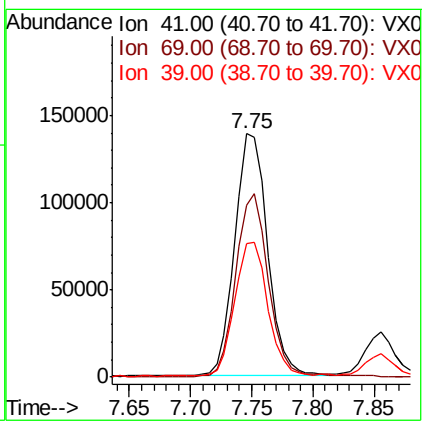


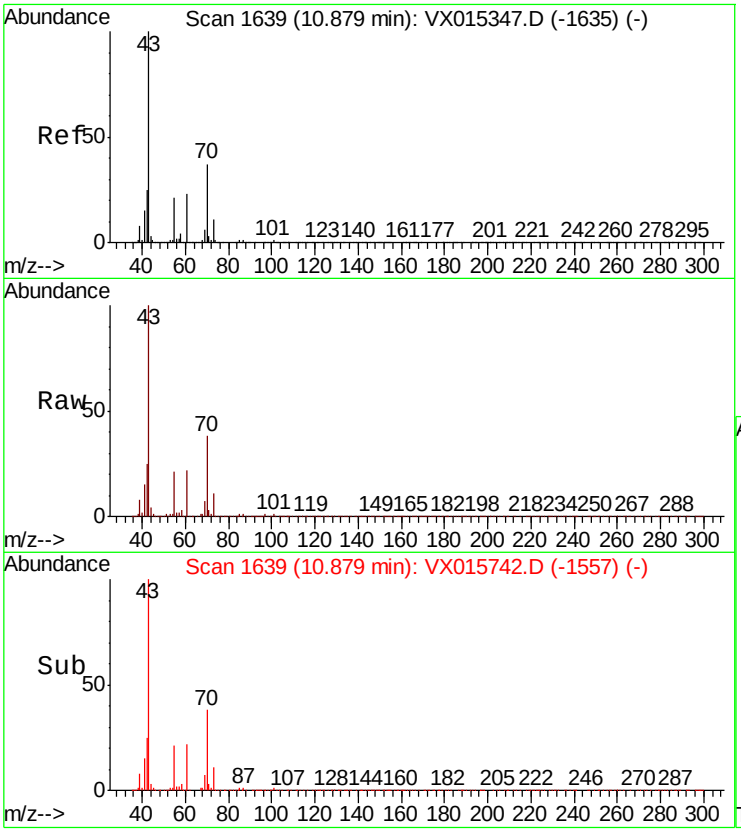


#46
Methyl methacrylate
Concen: 17.340 ug/l
RT: 7.75 min Scan# 1125
Delta R.T. -0.01 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 41 Resp: 259432

Ion	Ratio	Lower	Upper
41	100		
69	70.8	35.8	107.4
39	54.7	28.9	86.8



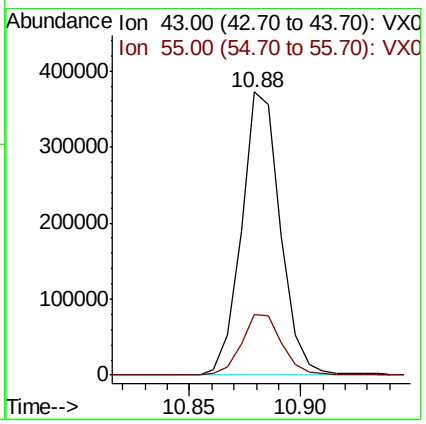


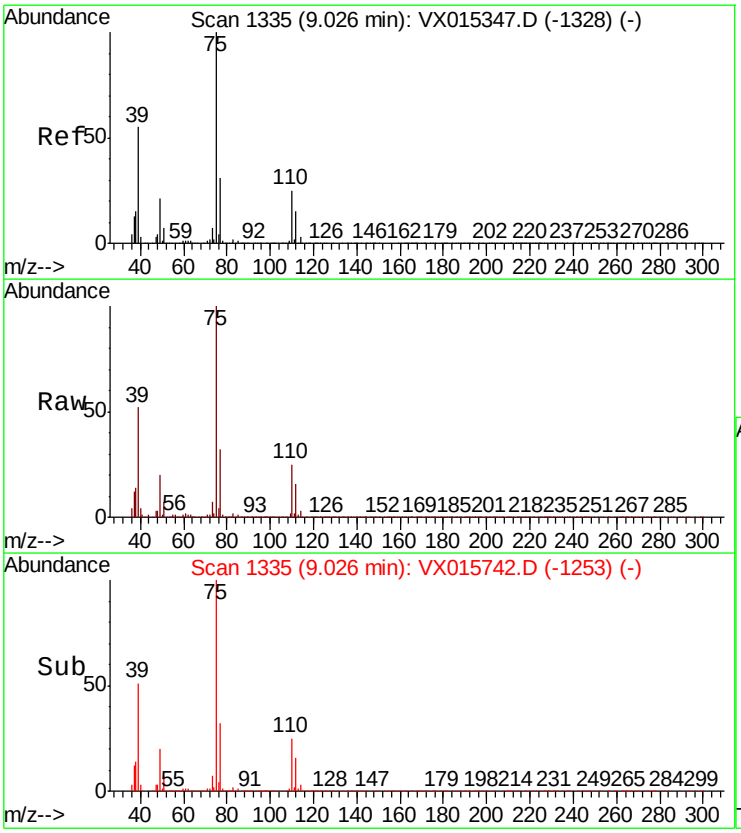
#47
n-amyl Acetate
Concen: 17.373 ug/l
RT: 10.88 min Scan# 1639
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 449118

Ion	Ratio	Lower	Upper
43	100		
55	22.2	17.0	25.6

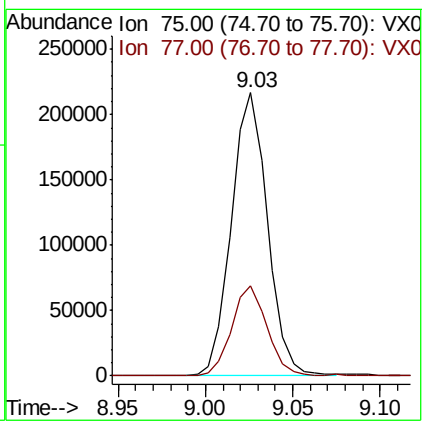


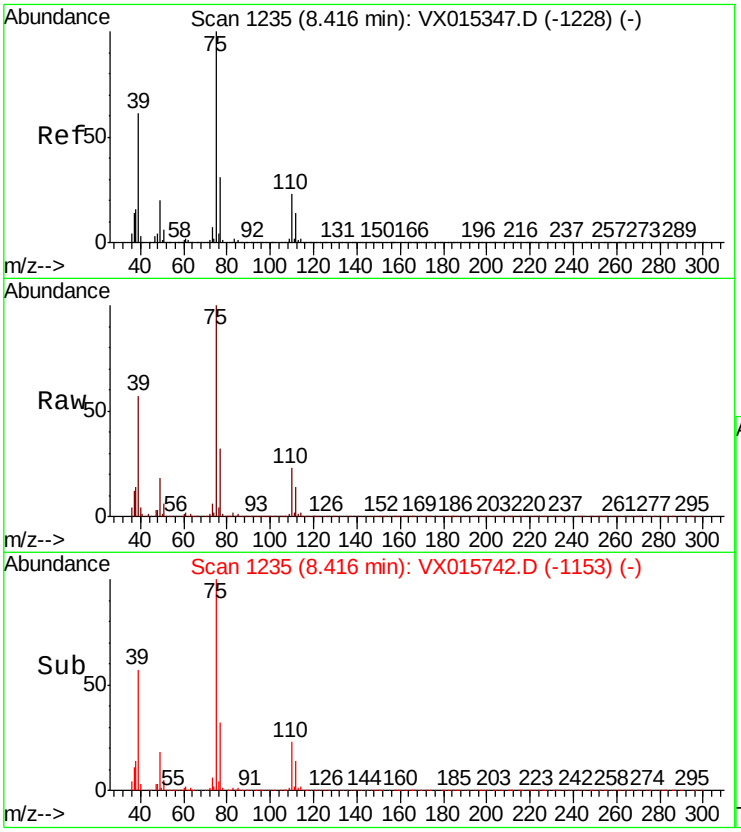


#48
t-1,3-Dichloropropene
Concen: 16.796 ug/l
RT: 9.03 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 75 Resp: 310211

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.6	37.0



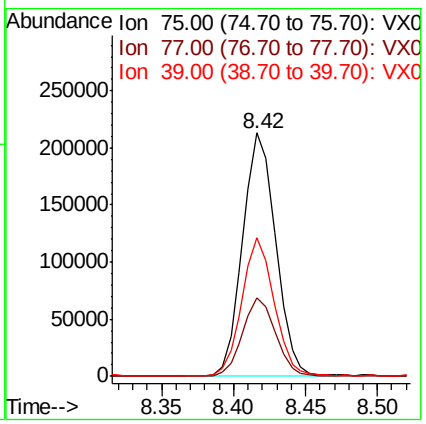


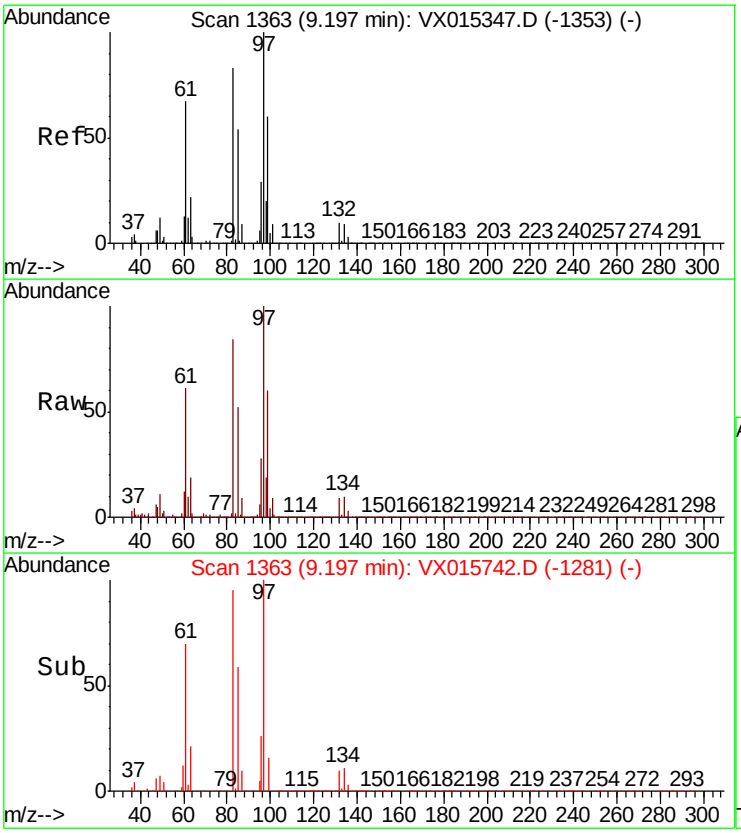
#49
cis-1,3-Dichloropropene
Concen: 17.843 ug/l
RT: 8.42 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 340158

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.6	36.8
39	56.6	48.9	73.3

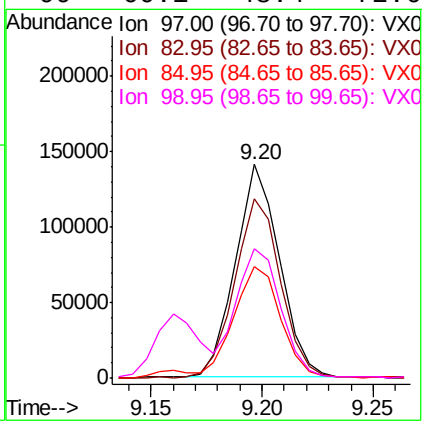


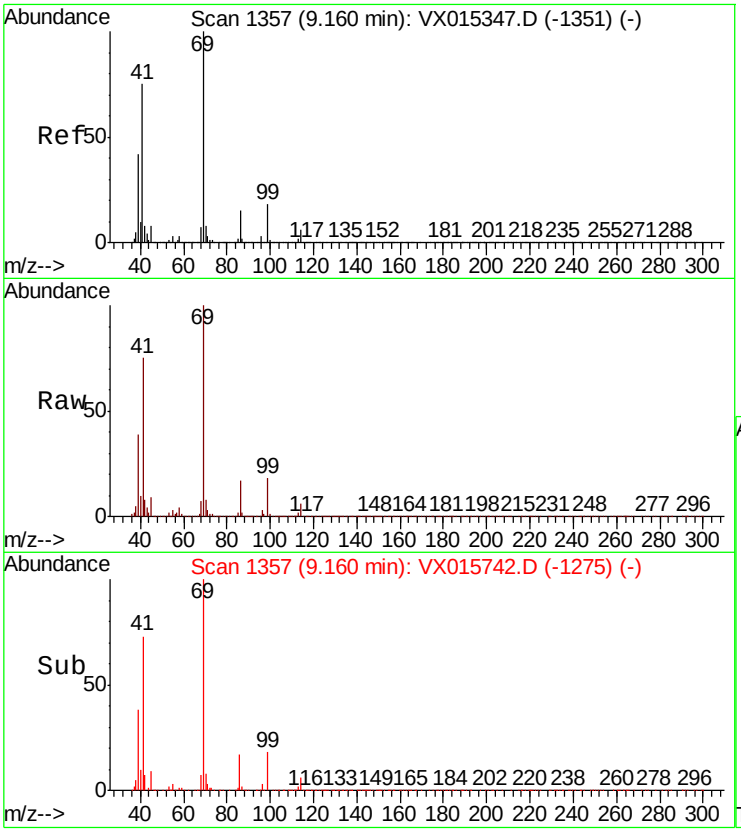


#50
1,1,2-Trichloroethane
Concen: 18.328 ug/l
RT: 9.20 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 97 Resp: 193621

Ion	Ratio	Lower	Upper
97	100		
83	84.0	66.8	100.2
85	51.9	43.3	64.9
99	60.1	48.4	72.6



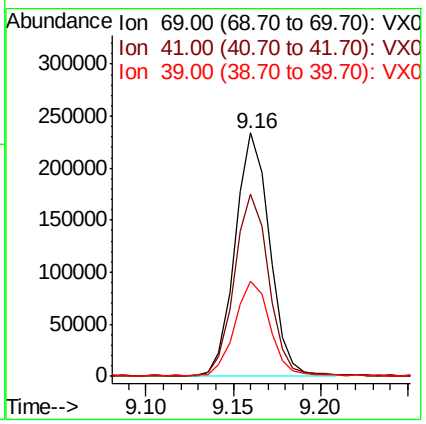


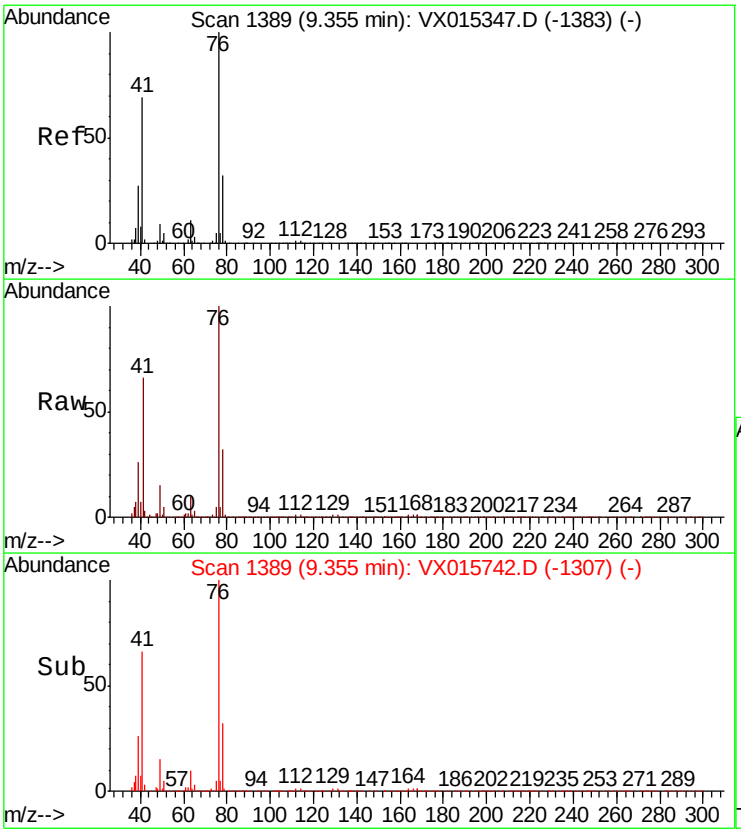
#51
Ethyl methacrylate
Concen: 17.694 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 321481

Ion	Ratio	Lower	Upper
69	100		
41	74.8	37.4	112.2
39	38.6	21.1	63.1

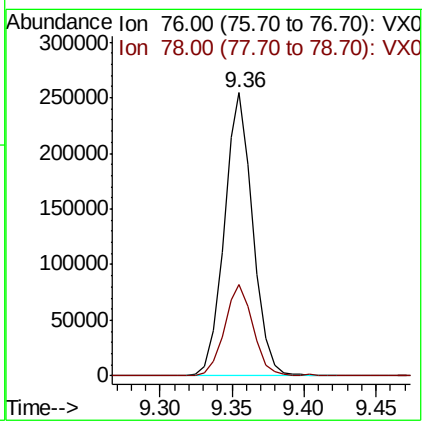


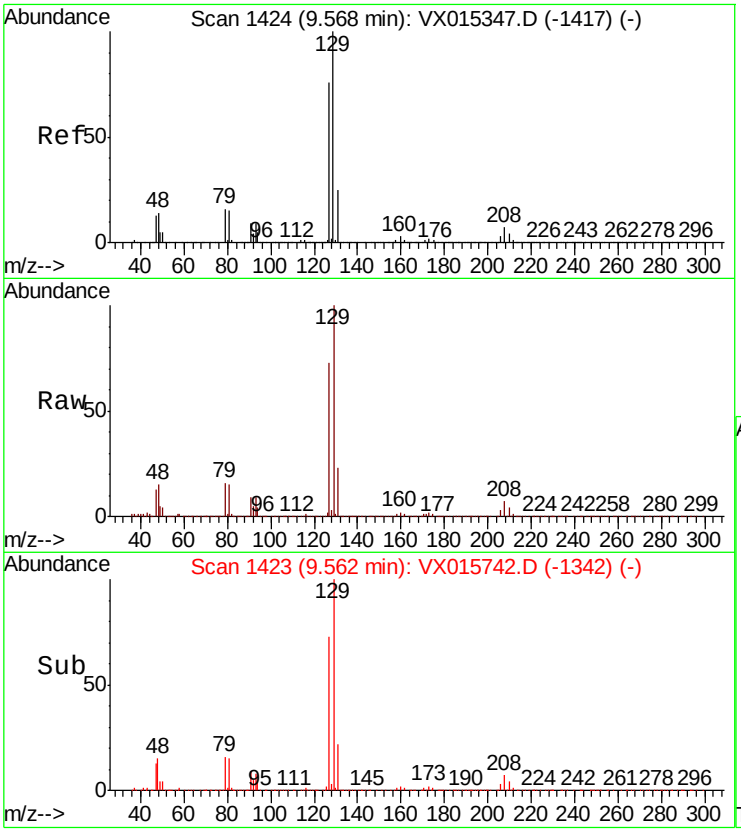


#52
1,3-Dichloropropane
Concen: 19.245 ug/l
RT: 9.36 min Scan# 1389
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 76 Resp: 351175

Ion	Ratio	Lower	Upper
76	100		
78	32.1	0.0	63.2



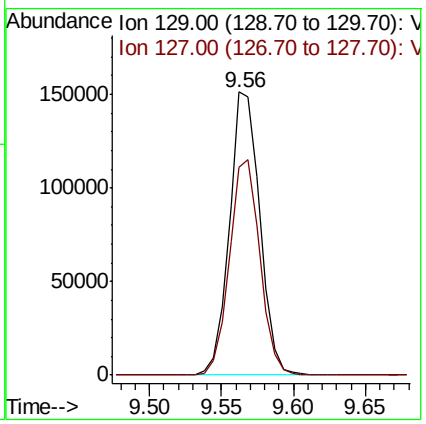


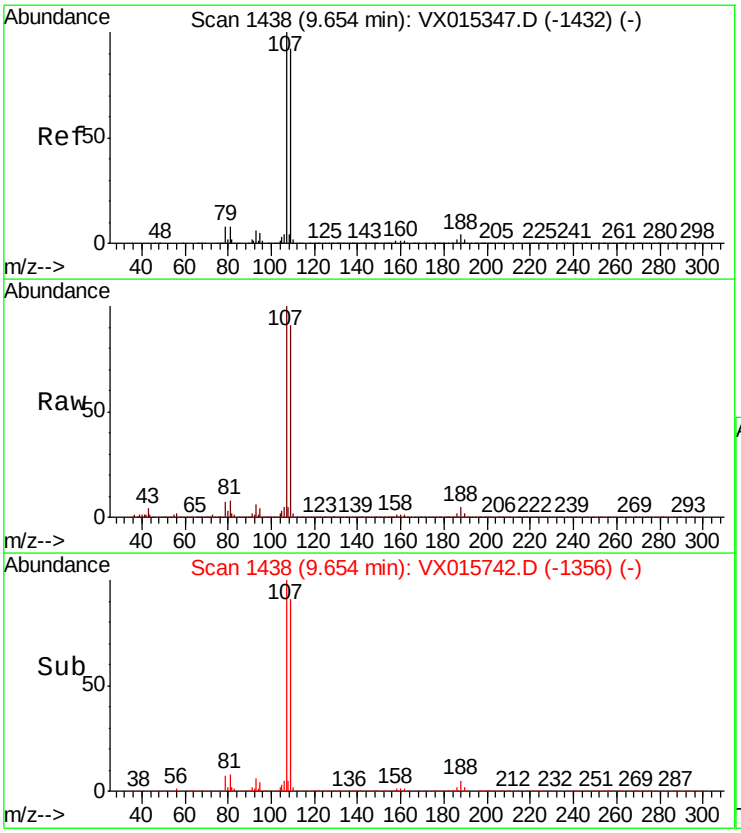
#53
Dibromochloromethane
Concen: 17.132 ug/l
RT: 9.56 min Scan# 1423
Delta R.T. -0.01 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 223111

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.6	115.7

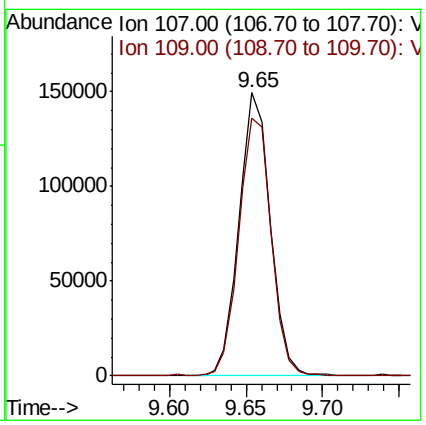


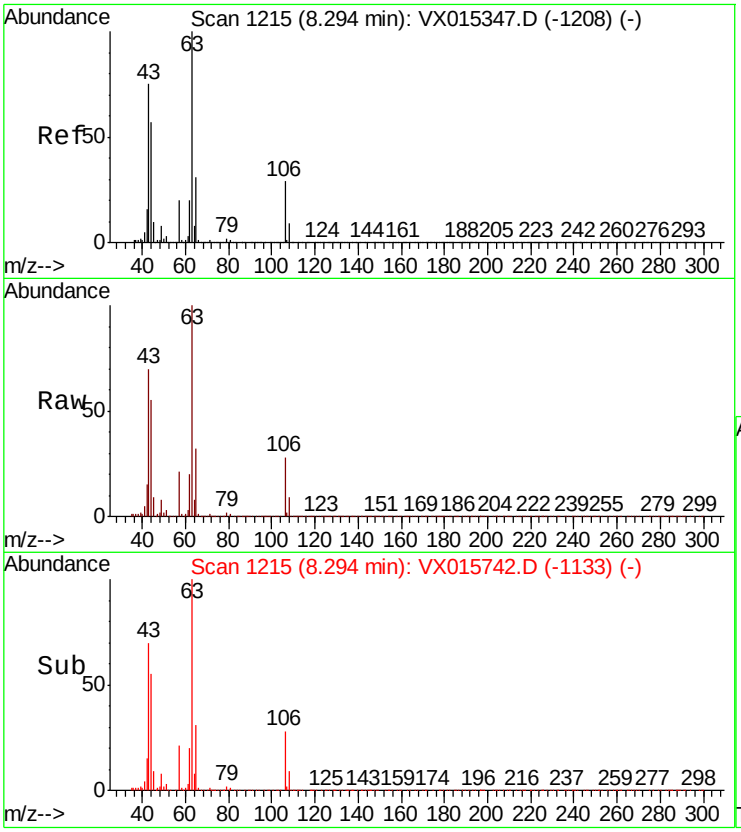


#54
1,2-Dibromoethane
Concen: 18.750 ug/l
RT: 9.65 min Scan# 1438
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion:107 Resp: 212546

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.0	112.6



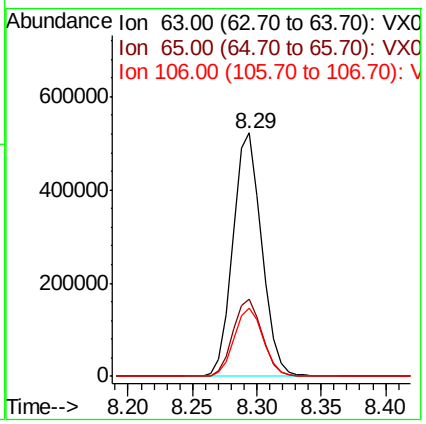


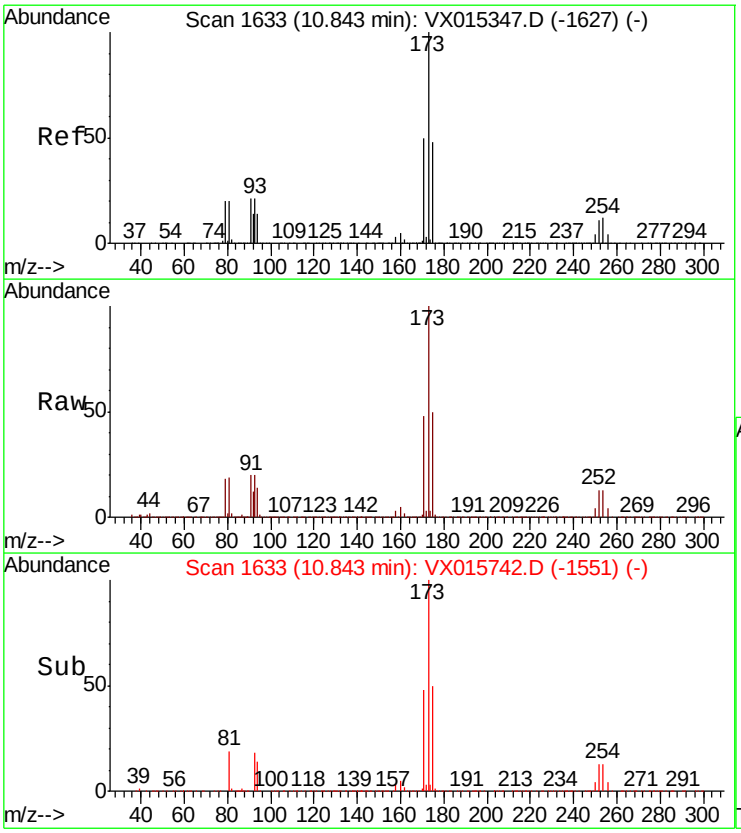
#55
2-Chloroethyl vinyl ether
Concen: 94.888 ug/l
RT: 8.29 min Scan# 1215
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 814274

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.5	38.3
106	28.3	23.1	34.7

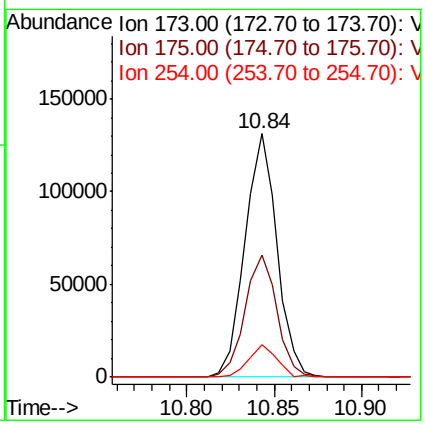


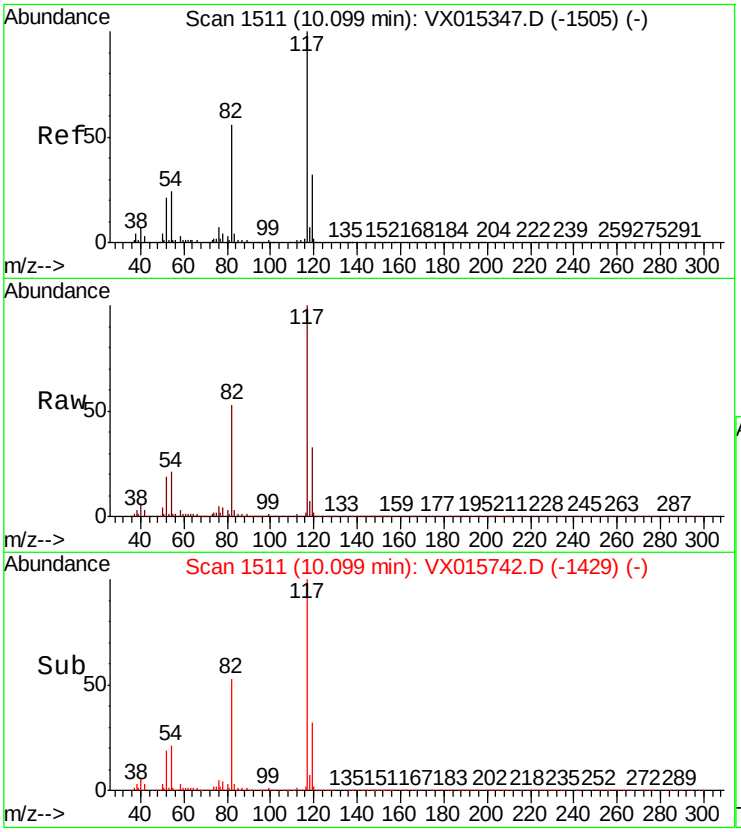


#56
Bromoform
Concen: 15.595 ug/l
RT: 10.84 min Scan# 1633
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion:173 Resp: 166994

Ion	Ratio	Lower	Upper
173	100		
175	50.5	39.0	58.4
254	11.5	9.4	14.2



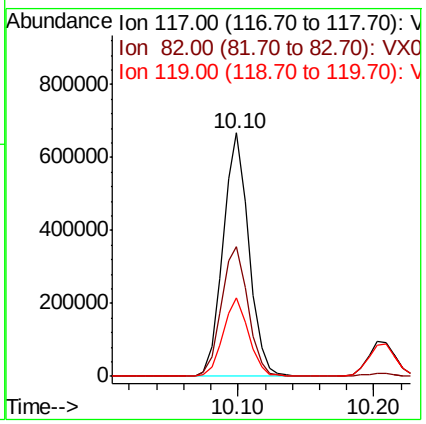


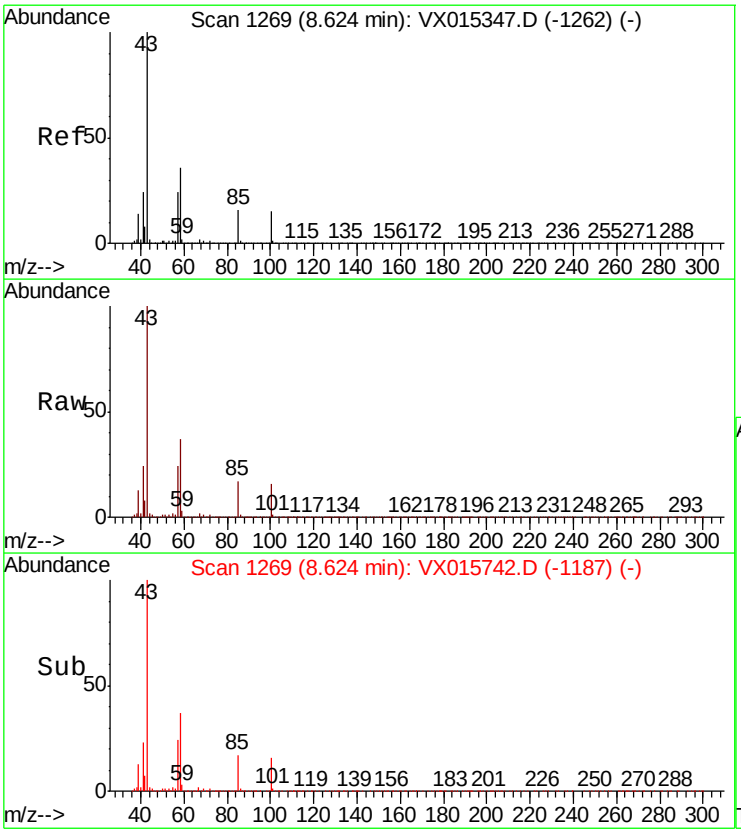
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.10 min Scan# 1511
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 876739

Ion	Ratio	Lower	Upper
117	100		
82	55.0	45.0	67.6
119	32.1	25.5	38.3

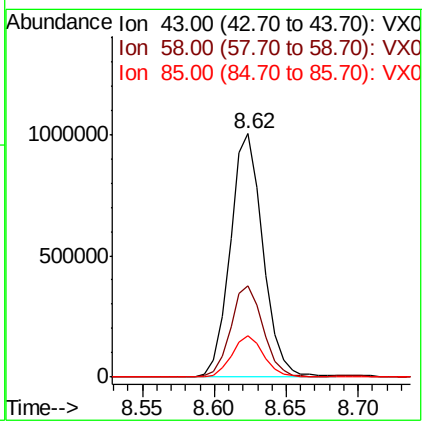


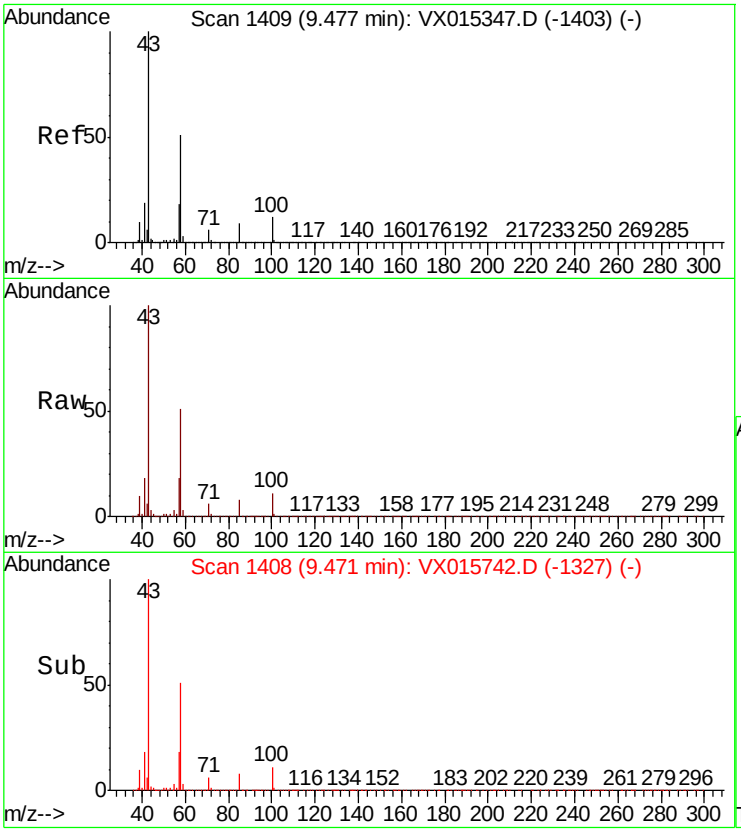


#58
4-Methyl-2-Pentanone
Concen: 94.607 ug/l
RT: 8.62 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 43 Resp: 1587469

Ion	Ratio	Lower	Upper
43	100		
58	37.4	29.4	44.0
85	16.7	13.0	19.4



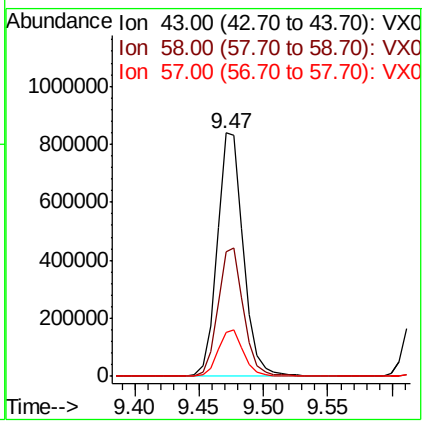


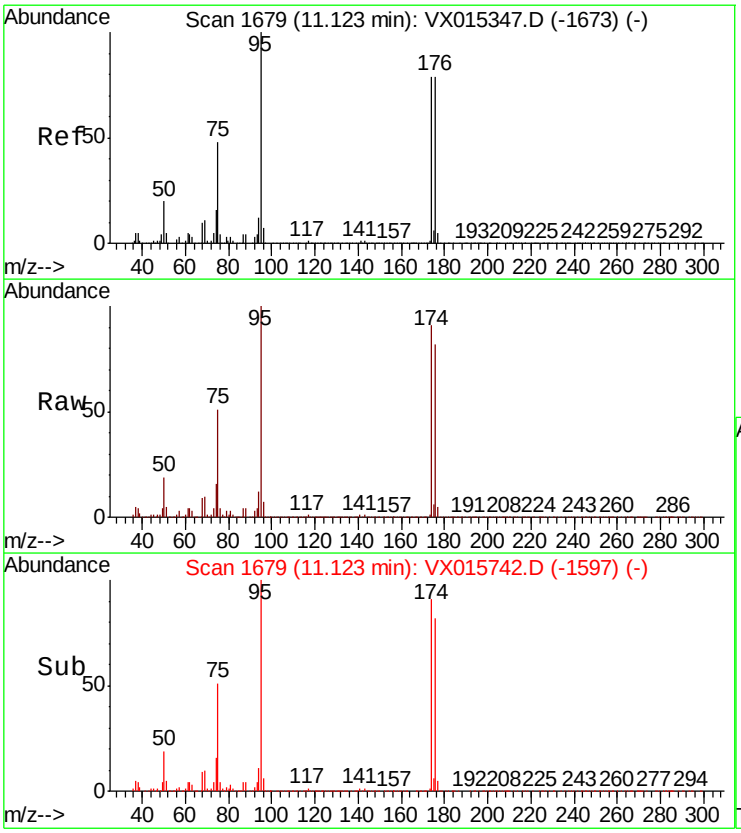
#59
2-Hexanone
Concen: 92.942 ug/l
RT: 9.47 min Scan# 1408
Delta R.T. -0.01 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1186431

Ion	Ratio	Lower	Upper
43	100		
58	52.3	40.2	60.4
57	18.6	14.6	22.0

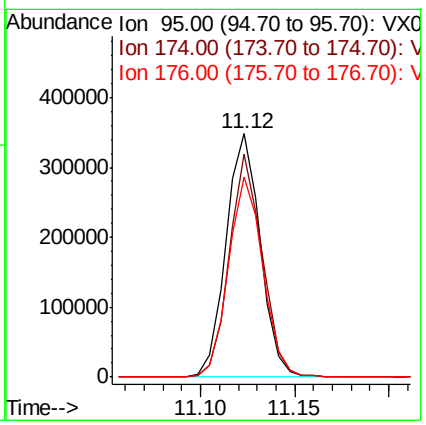


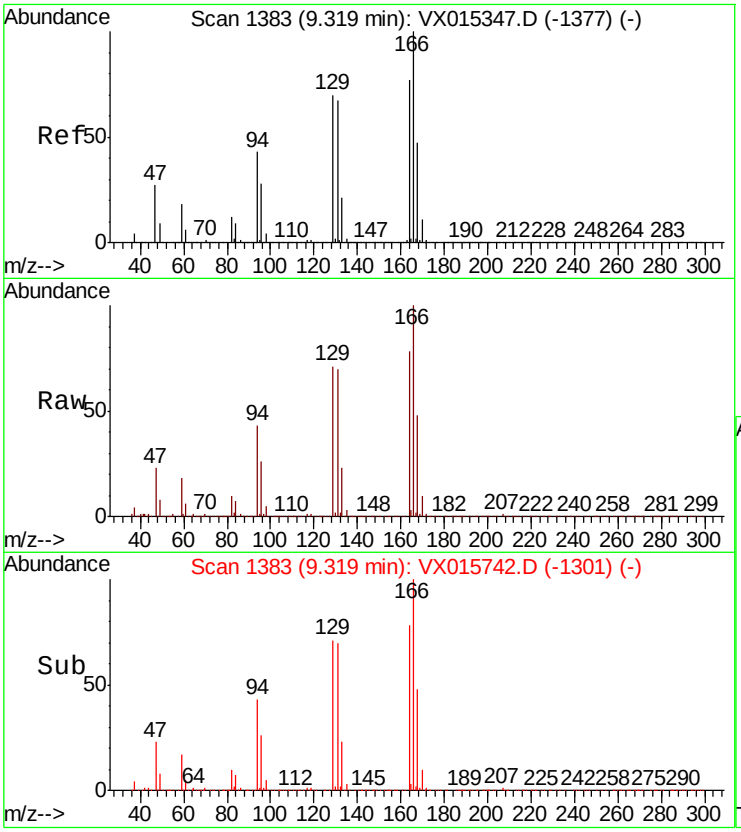


#60
4-Bromofluorobenzene
Concen: 29.198 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 95 Resp: 438092

Ion	Ratio	Lower	Upper
95	100		
174	87.9	66.4	99.6
176	82.8	64.1	96.1



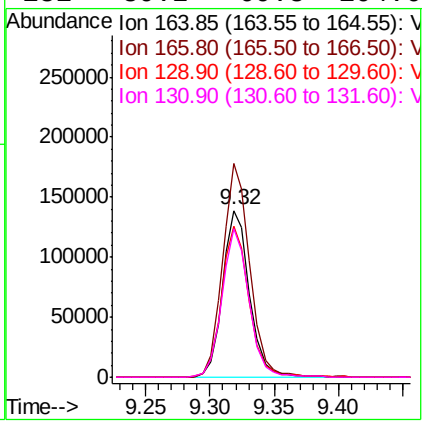


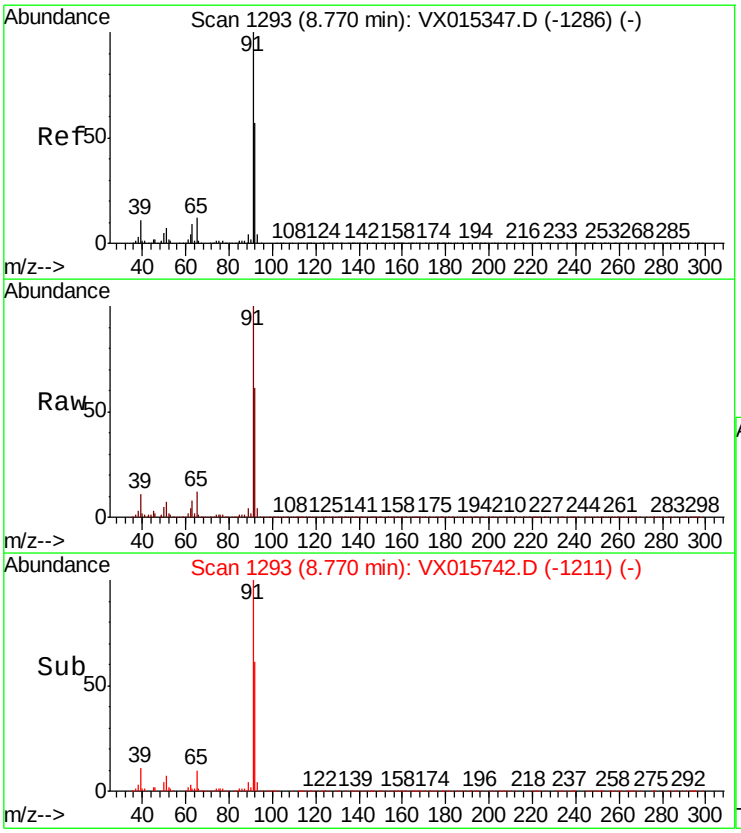
#61
Tetrachloroethene
Concen: 17.940 ug/l
RT: 9.32 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 202170

Ion	Ratio	Lower	Upper
164	100		
166	128.1	103.6	155.4
129	90.6	72.6	108.8
131	89.2	69.8	104.6

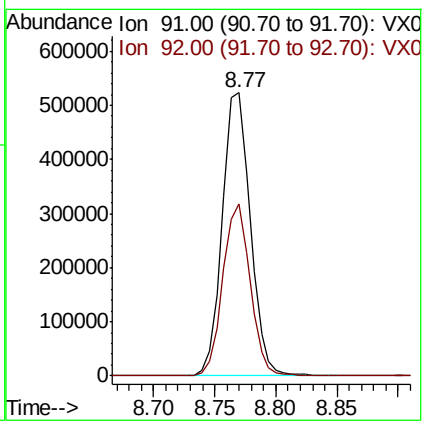


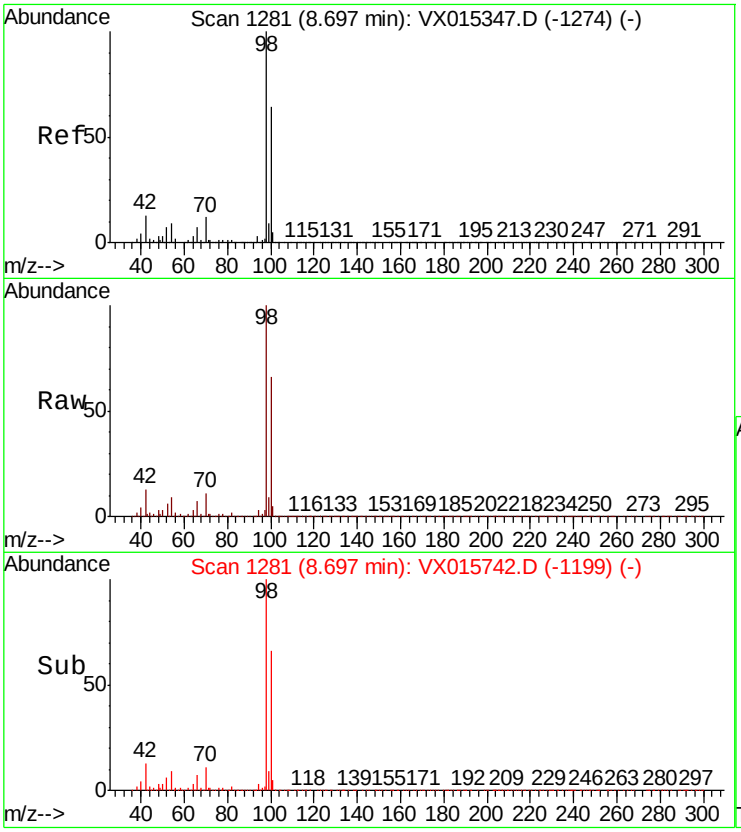


#62
Toluene
Concen: 18.753 ug/l
RT: 8.77 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 91 Resp: 832760

Ion	Ratio	Lower	Upper
91	100		
92	59.0	46.7	70.1



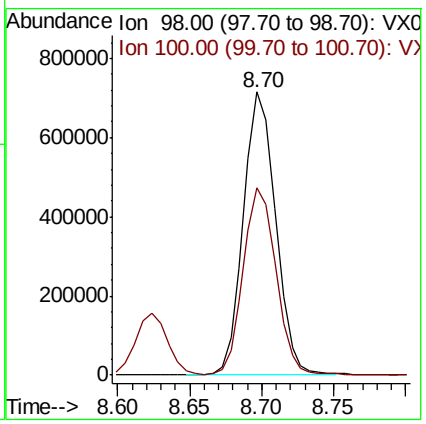


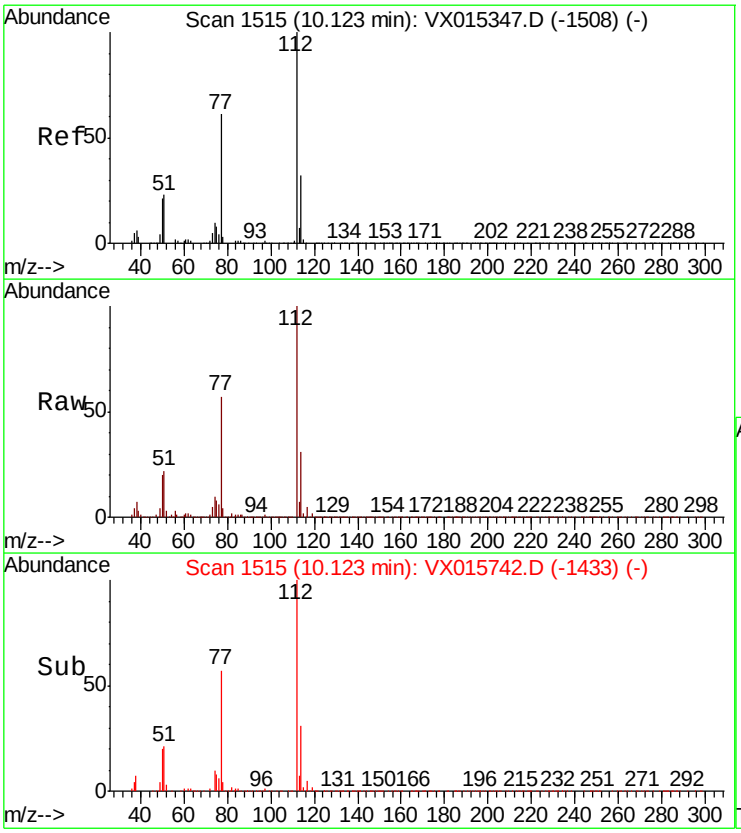
#63
Toluene-d8
Concen: 29.794 ug/l
RT: 8.70 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 1109791

Ion	Ratio	Lower	Upper
98	100		
100	66.7	52.2	78.2

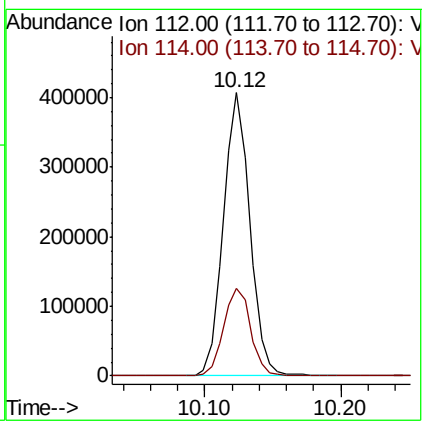


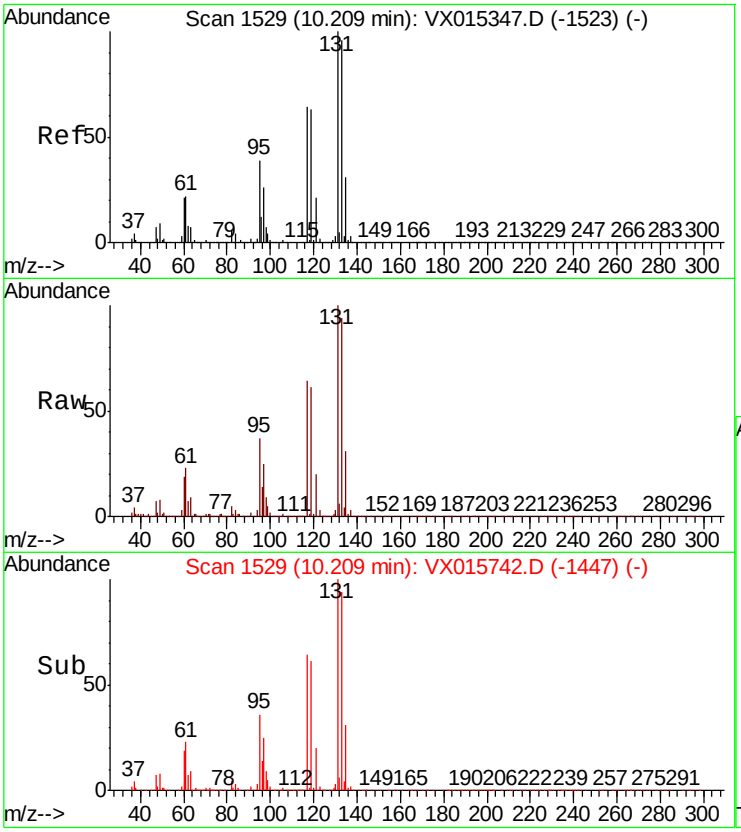


#64
Chlorobenzene
Concen: 19.224 ug/l
RT: 10.12 min Scan# 1515
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion:112 Resp: 548886

Ion	Ratio	Lower	Upper
112	100		
114	30.7	25.8	38.8



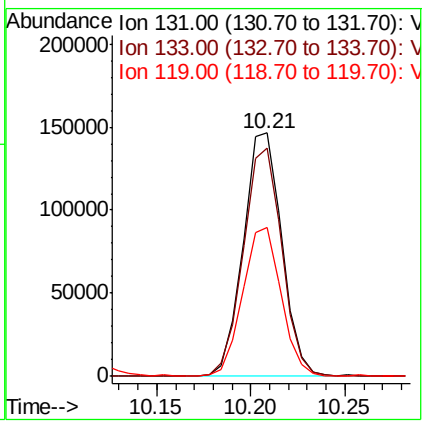


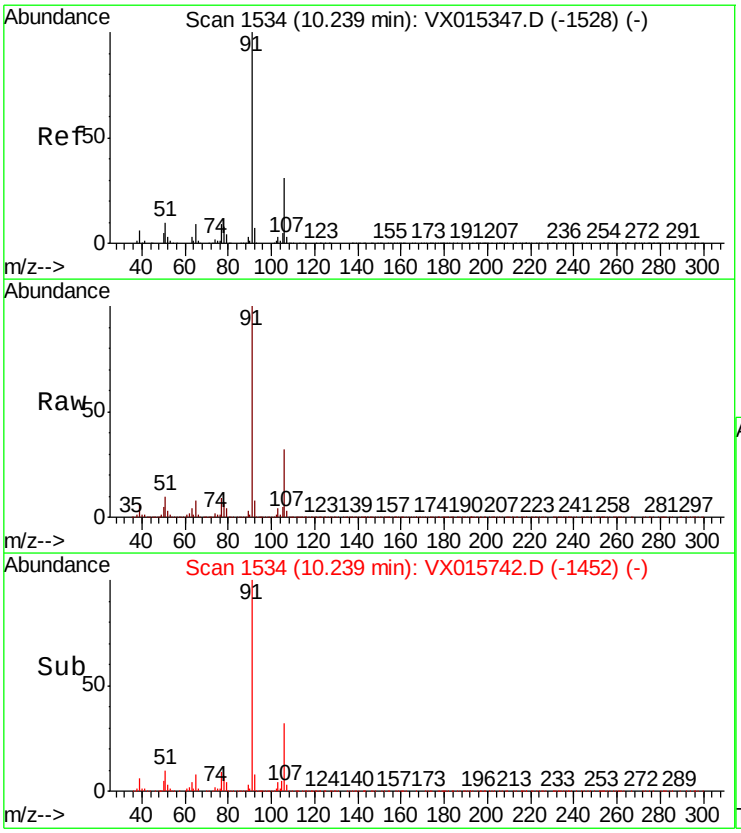
#65
1,1,1,2-Tetrachloroethane
Concen: 17.829 ug/l
RT: 10.21 min Scan# 1529
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 208010

Ion	Ratio	Lower	Upper
131	100		
133	93.6	0.0	193.6
119	60.9	0.0	128.0

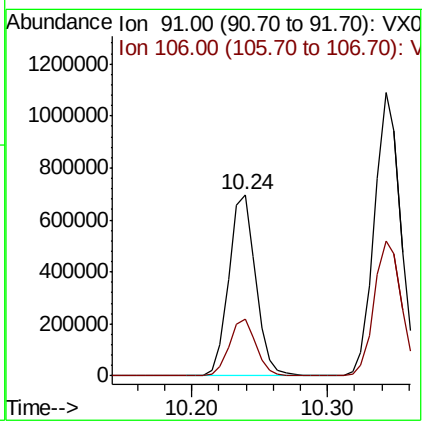


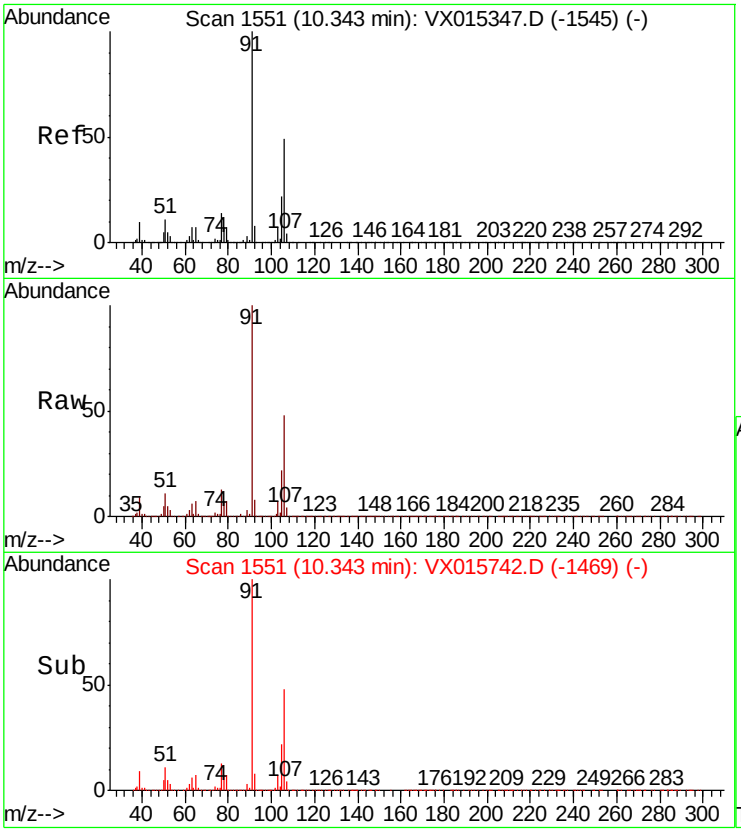


#66
Ethyl Benzene
Concen: 18.883 ug/l
RT: 10.24 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 91 Resp: 957935

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.0	37.6



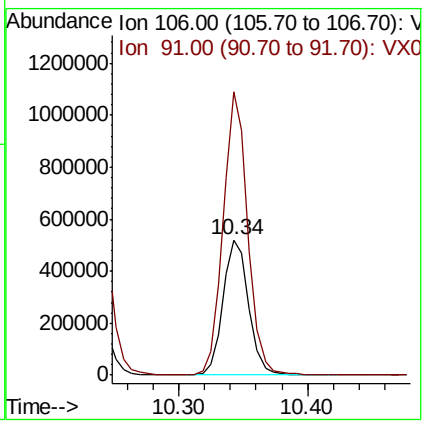


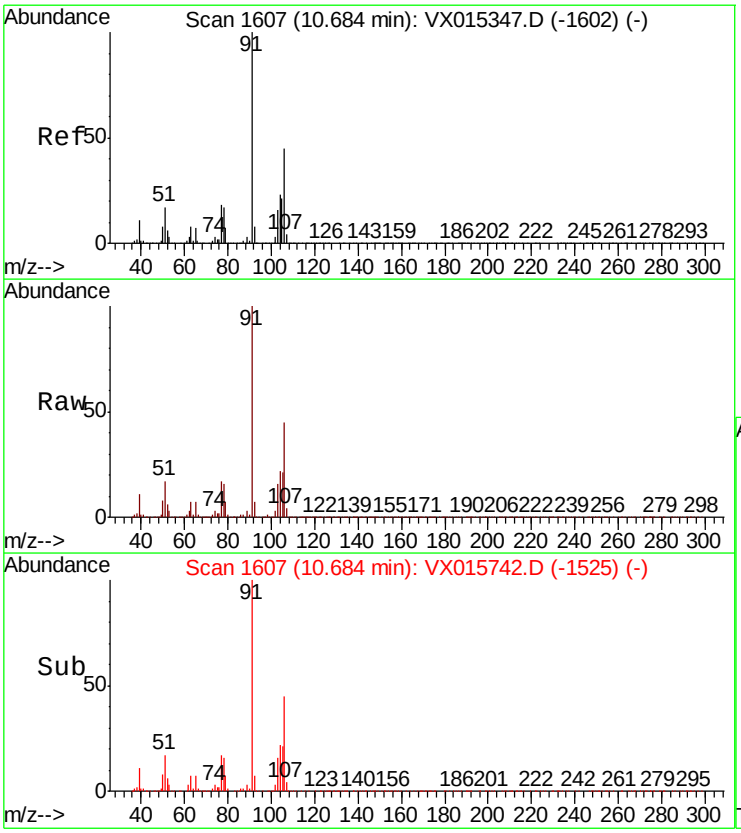
#67
m/p-Xylenes
Concen: 37.891 ug/l
RT: 10.34 min Scan# 1551
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 727550

Ion	Ratio	Lower	Upper
106	100		
91	201.0	165.0	247.4

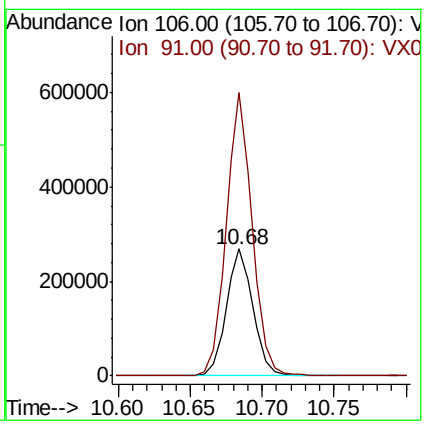


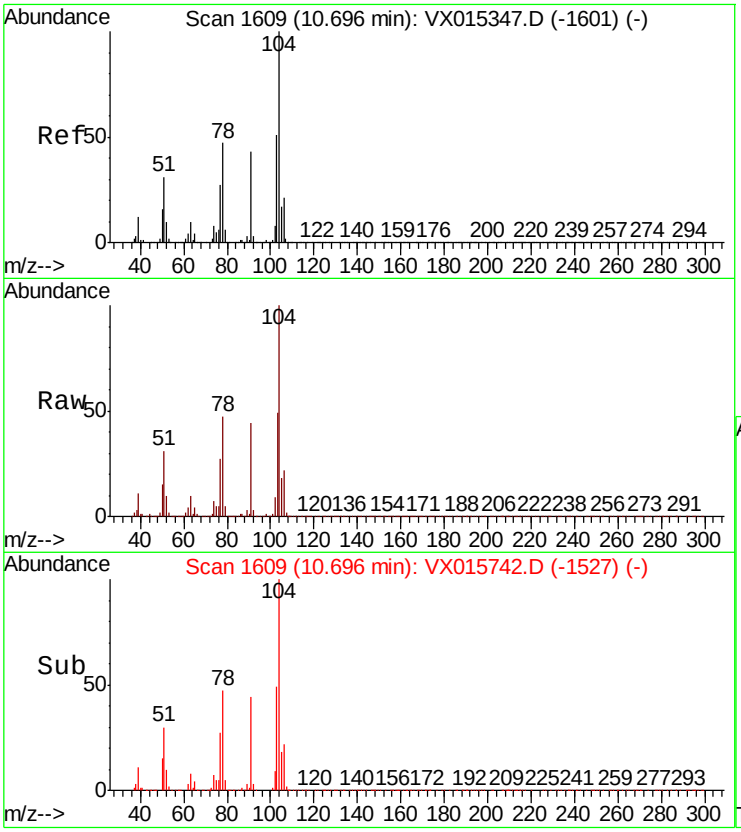


#68
o-Xylene
Concen: 18.461 ug/l
RT: 10.68 min Scan# 1607
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion:106 Resp: 346484

Ion	Ratio	Lower	Upper
106	100		
91	217.5	109.1	327.2



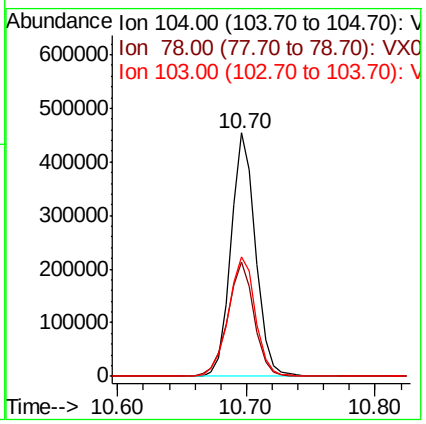


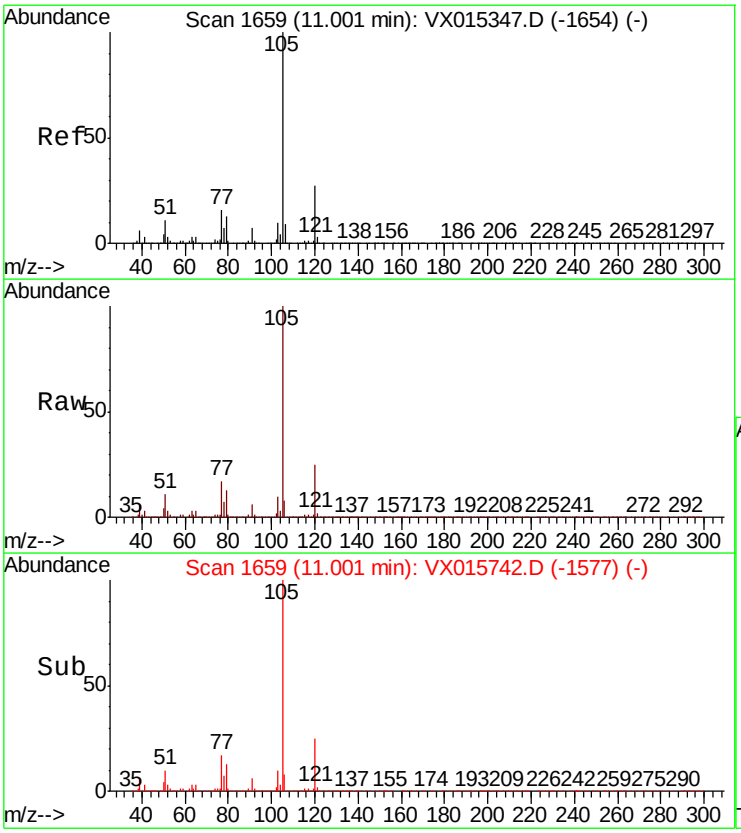
#69
Stvrene
Concen: 18.530 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 605902

Ion	Ratio	Lower	Upper
104	100		
78	50.5	41.5	62.3
103	53.7	43.4	65.2

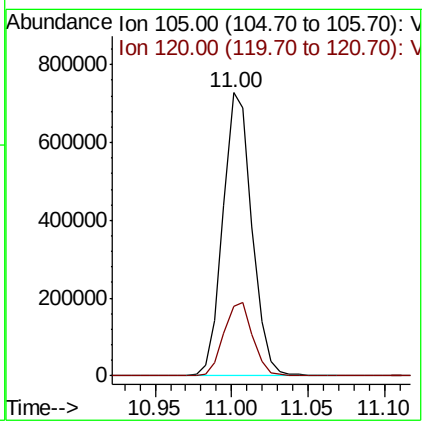


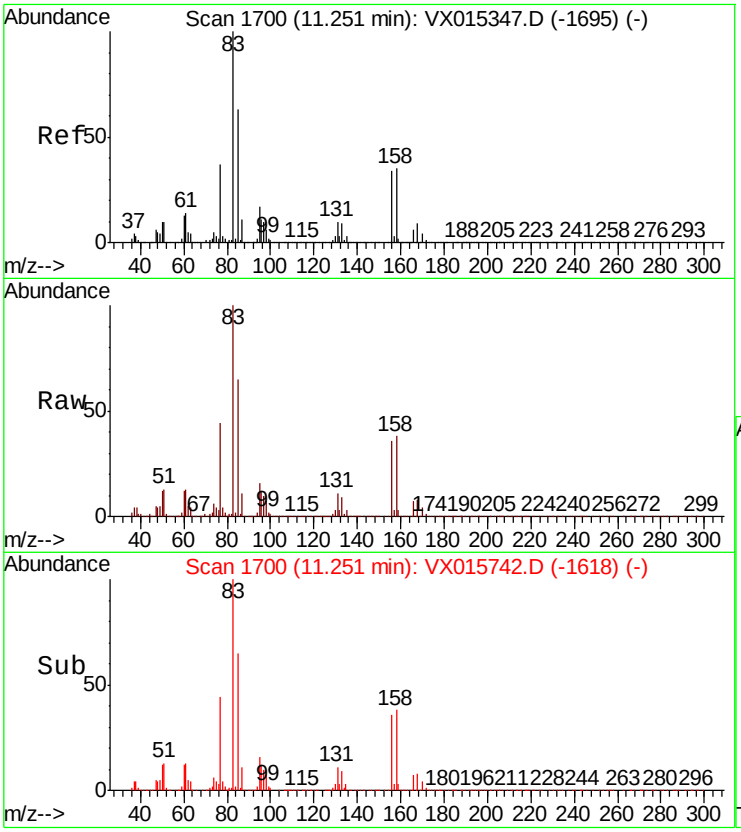


#70
Isopropylbenzene
Concen: 19.171 ug/l
RT: 11.00 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion:105 Resp: 953846

Ion	Ratio	Lower	Upper
105	100		
120	26.0	18.8	34.8



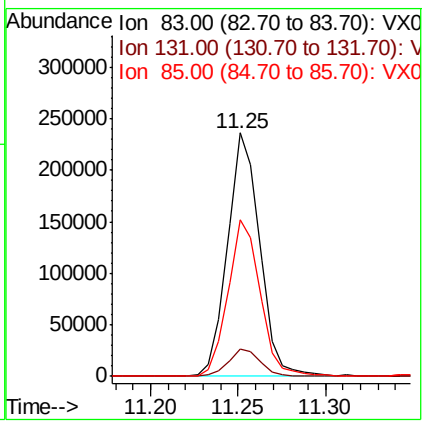


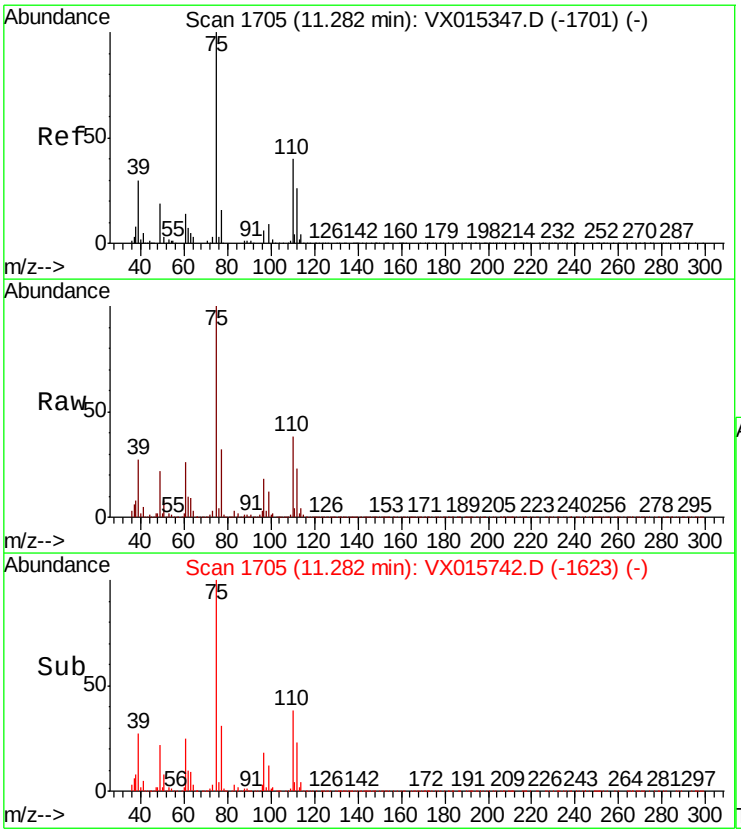
#71
1,1,2,2-Tetrachloroethane
Concen: 18.742 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 302233

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.3	15.9
85	64.6	32.0	96.2

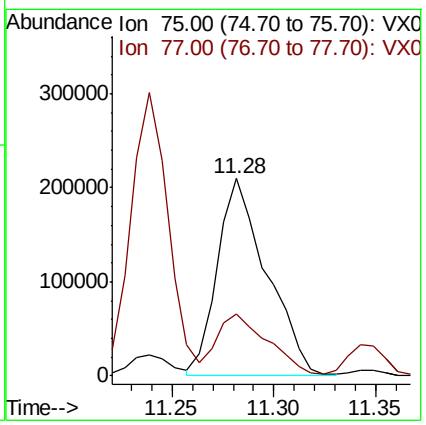


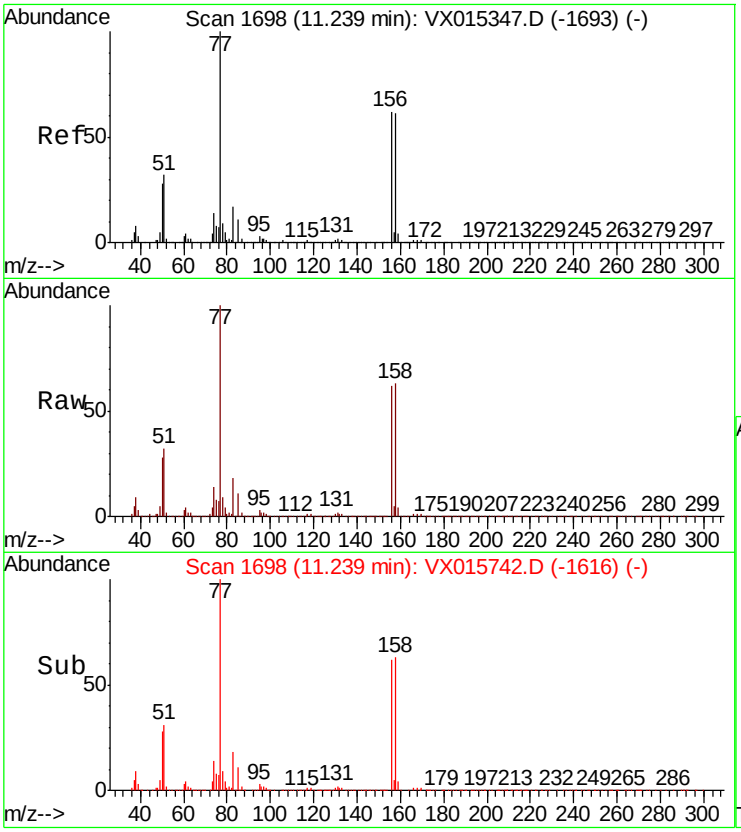


#72
1,2,3-Trichloropropane
Concen: 23.379 ug/l
RT: 11.28 min Scan# 1705
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 75 Resp: 352768

Ion	Ratio	Lower	Upper
75	100		
77	32.1	0.0	80.0



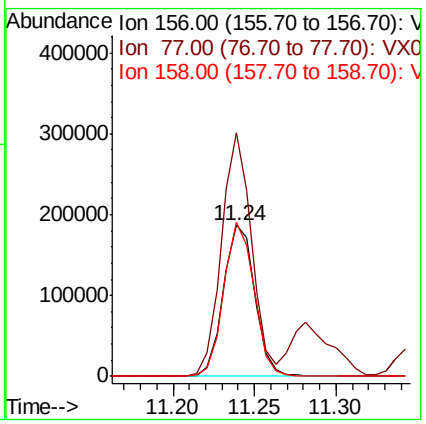


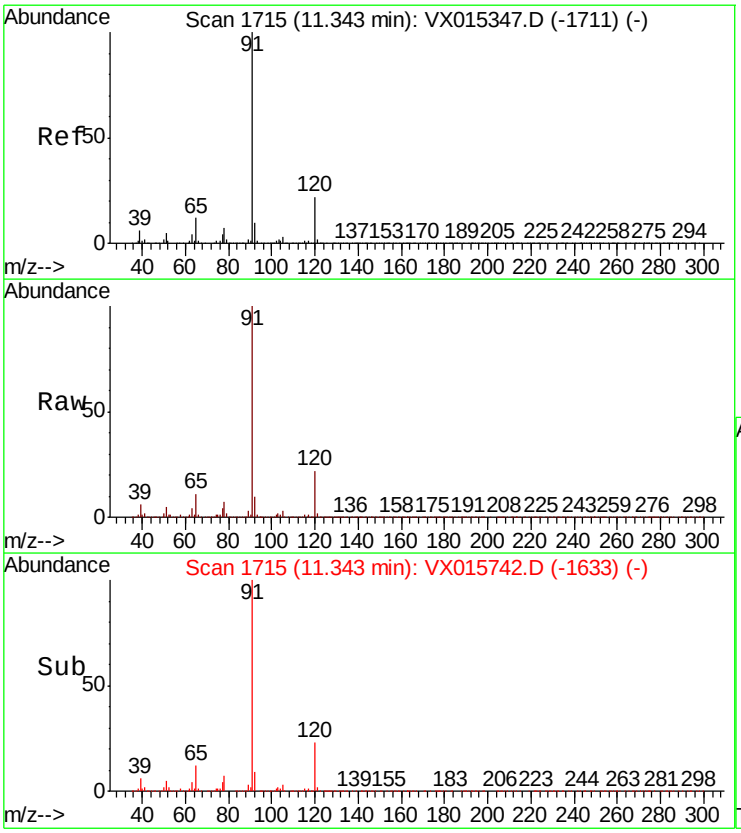
#73
Bromobenzene
Concen: 18.697 ug/l
RT: 11.24 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 249719

Ion	Ratio	Lower	Upper
156	100		
77	154.0	0.0	324.4
158	98.2	0.0	200.0

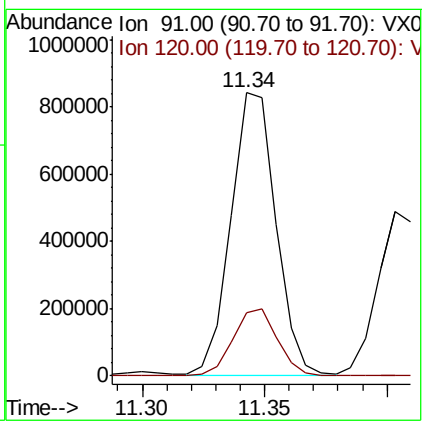


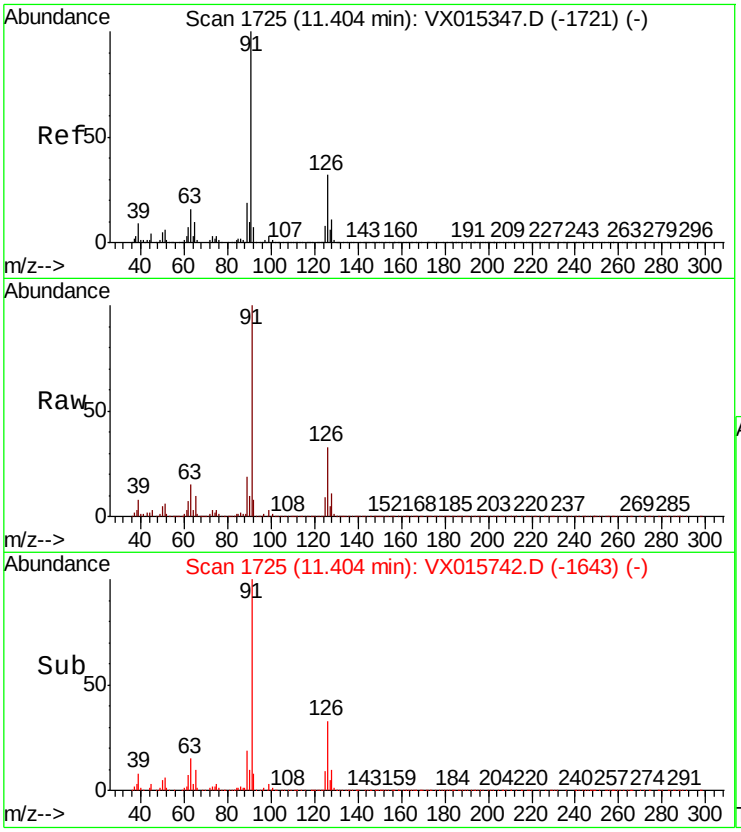


#74
n-propylbenzene
Concen: 19.004 ug/l
RT: 11.34 min Scan# 1715
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 91 Resp: 1084517

Ion	Ratio	Lower	Upper
91	100		
120	22.9	0.0	46.2



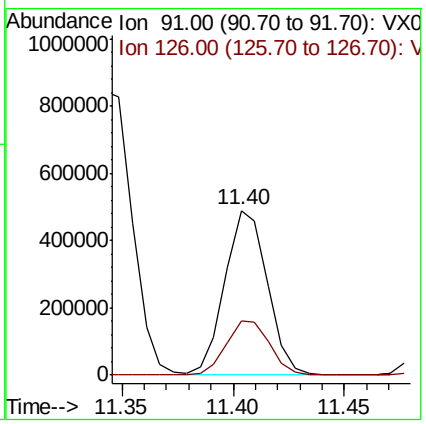


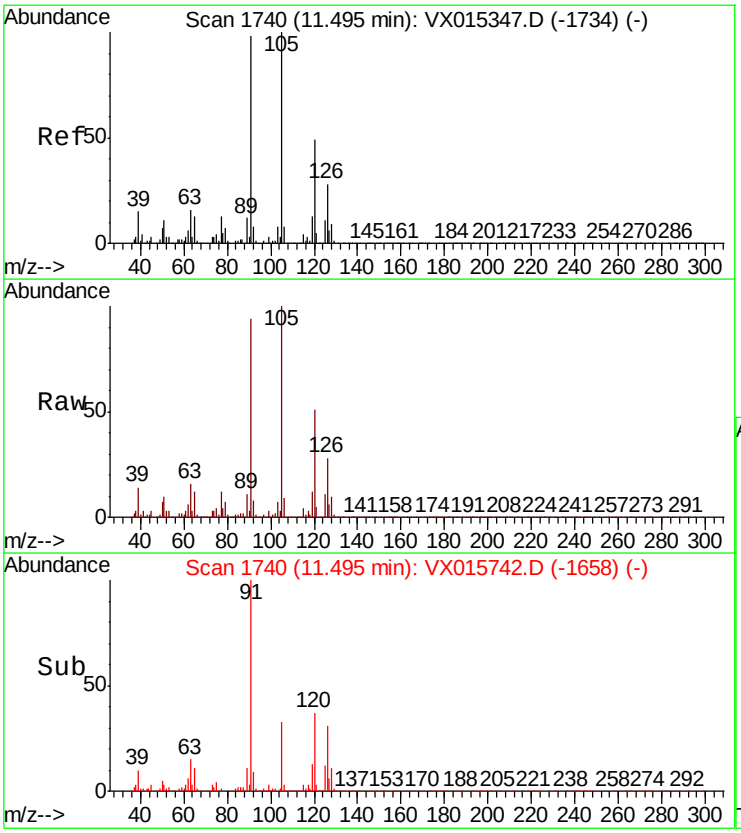
#75
2-Chlorotoluene
Concen: 18.784 ug/l
RT: 11.40 min Scan# 1725
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 651990

Ion	Ratio	Lower	Upper
91	100		
126	33.6	0.0	65.2

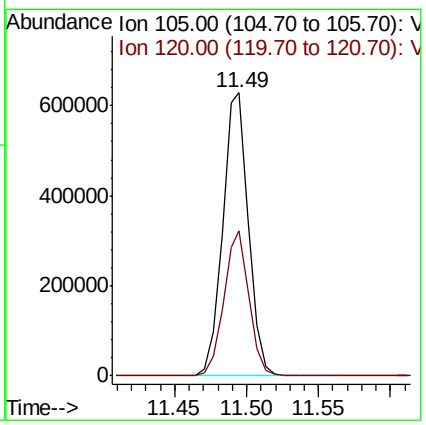


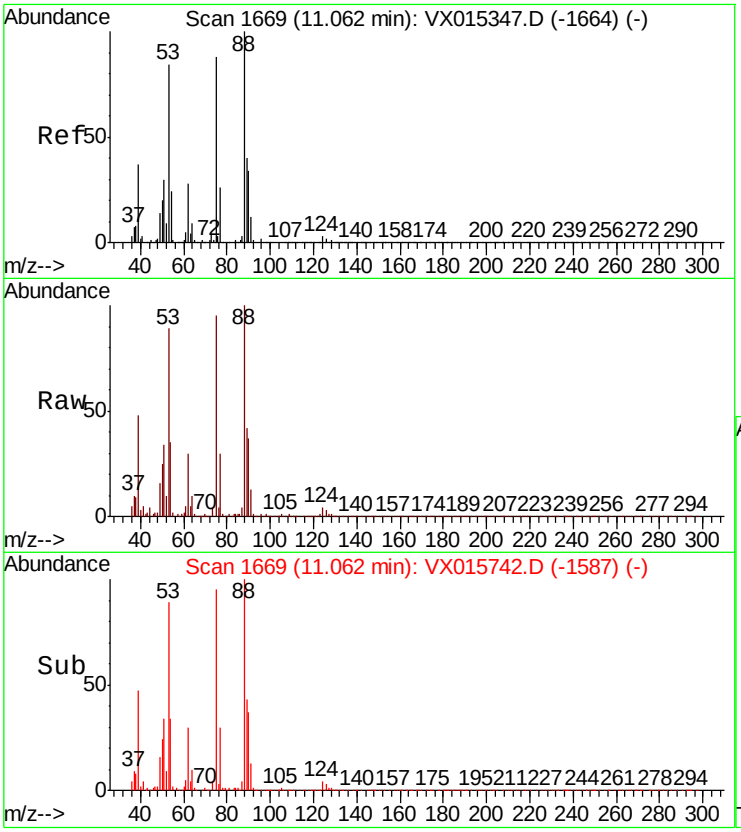


#76
1,3,5-Trimethylbenzene
Concen: 18.466 ug/l
RT: 11.49 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion:105 Resp: 789002

Ion	Ratio	Lower	Upper
105	100		
120	49.7	0.0	98.0



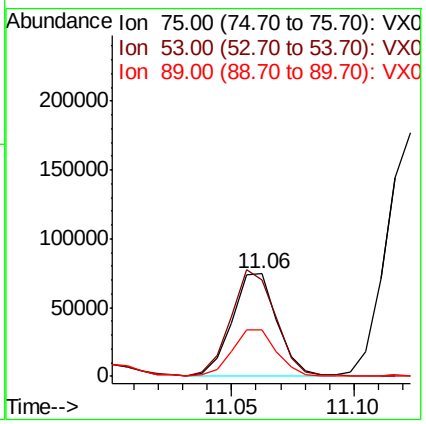


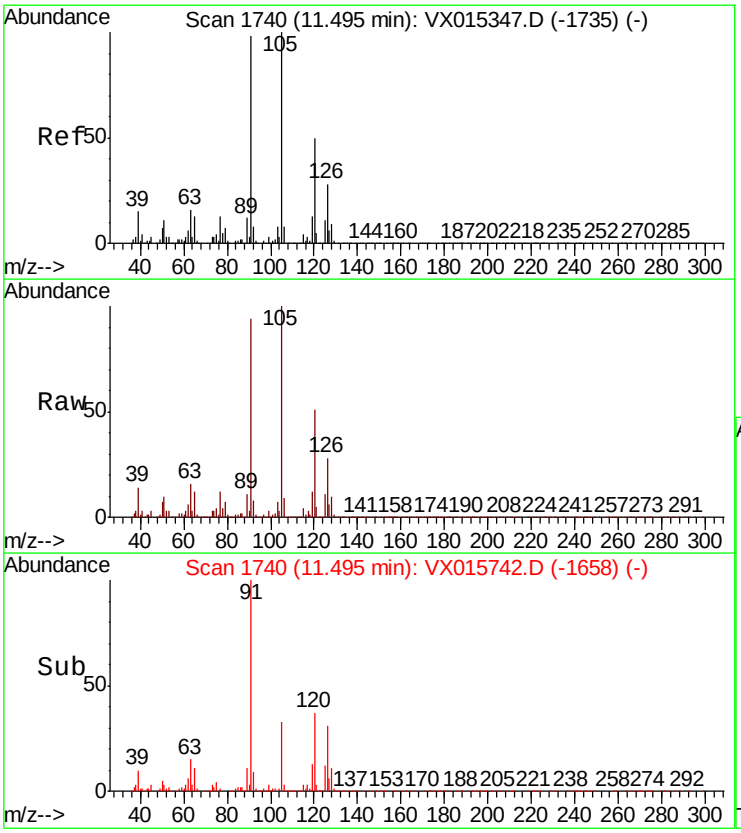
#77
t-1,4-Dichloro-2-butene
Concen: 14.737 ug/l
RT: 11.06 min Scan# 1669
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 95827

Ion	Ratio	Lower	Upper
75	100		
53	93.9	47.5	142.6
89	44.3	22.8	68.3

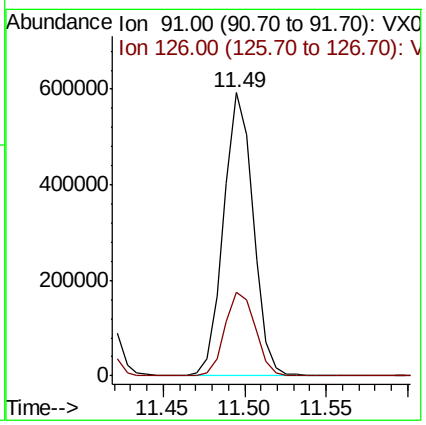


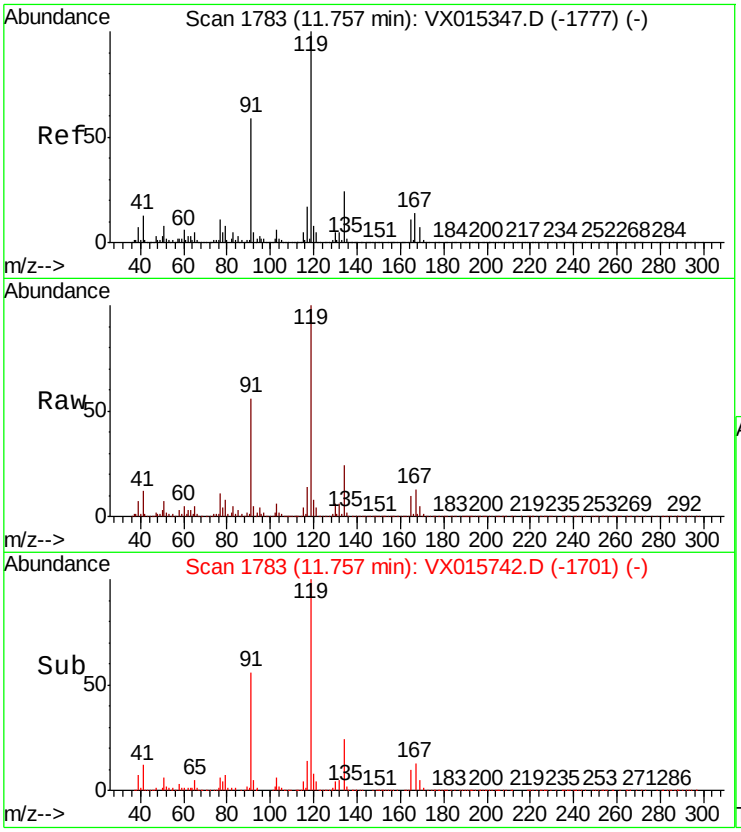


#78
4-Chlorotoluene
Concen: 18.636 ug/l
RT: 11.49 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 91 Resp: 748297

Ion	Ratio	Lower	Upper
91	100		
126	30.5	0.0	57.8



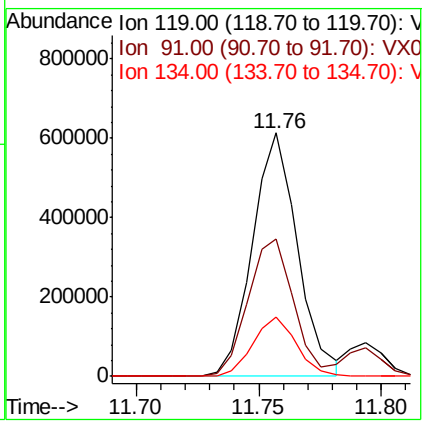


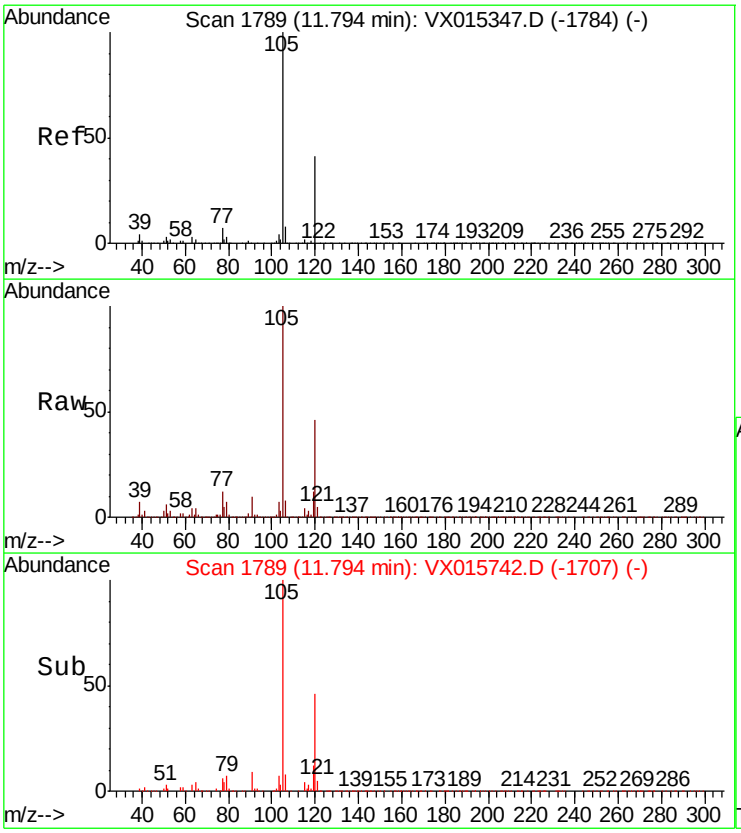
#79
tert-butylbenzene
Concen: 18.503 ug/l
RT: 11.76 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 790161

Ion	Ratio	Lower	Upper
119	100		
91	56.3	0.0	115.8
134	23.6	0.0	47.0

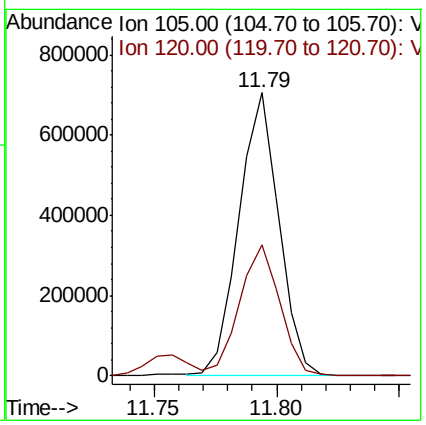


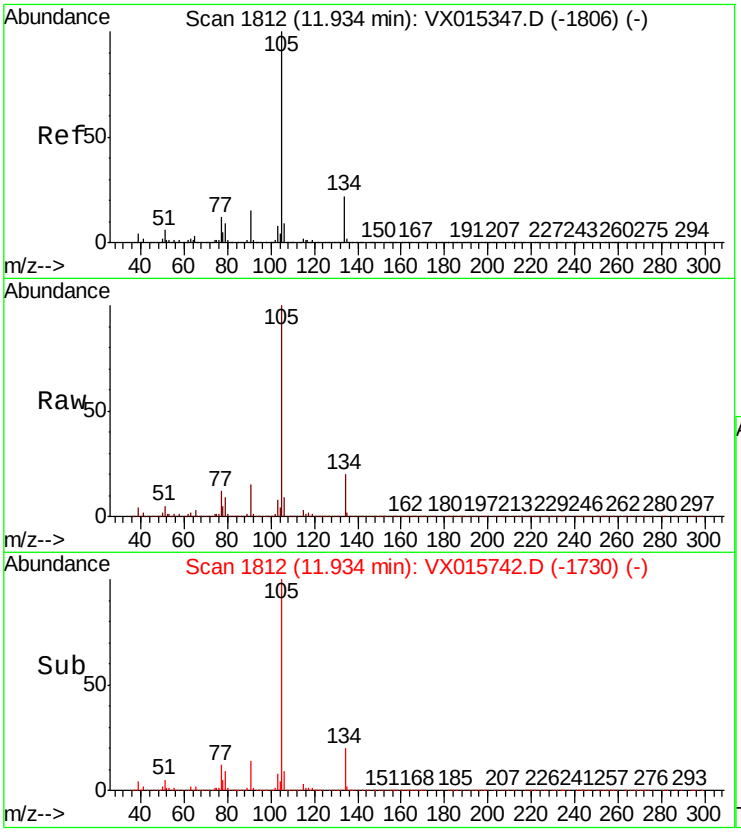


#80
1,2,4-Trimethylbenzene
Concen: 18.494 ug/l
RT: 11.79 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion:105 Resp: 800461

Ion	Ratio	Lower	Upper
105	100		
120	46.8	0.0	91.0



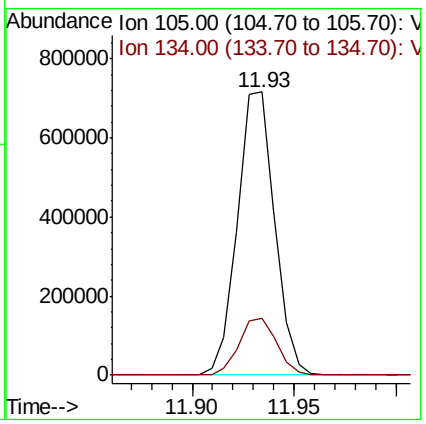


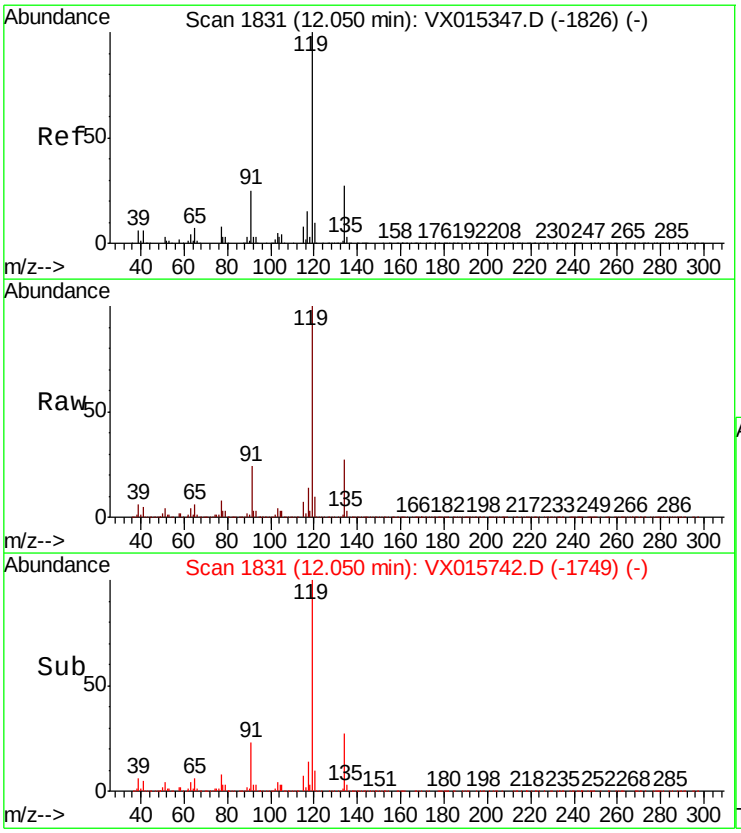
#81
sec-Butylbenzene
Concen: 18.546 ug/l
RT: 11.93 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 908489

Ion	Ratio	Lower	Upper
105	100		
134	20.3	0.0	41.6

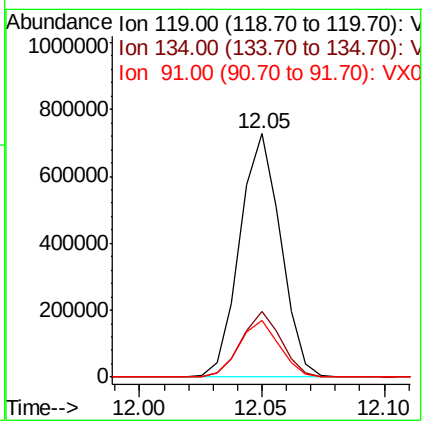


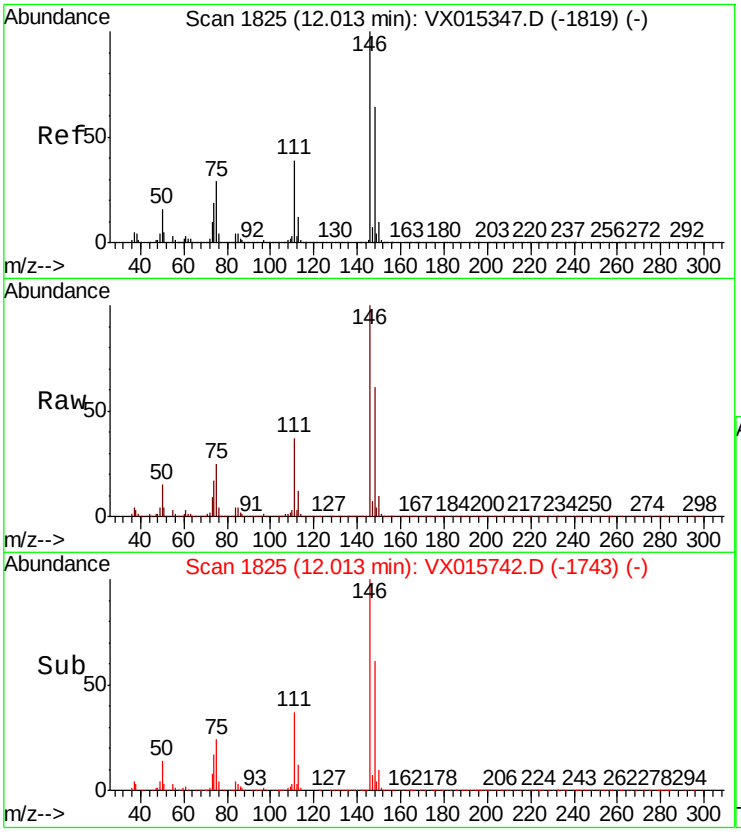


#82
p-Isopropyltoluene
Concen: 18.346 ug/l
RT: 12.05 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion:119 Resp: 847058

Ion	Ratio	Lower	Upper
119	100		
134	26.2	0.0	53.2
91	23.1	0.0	48.2



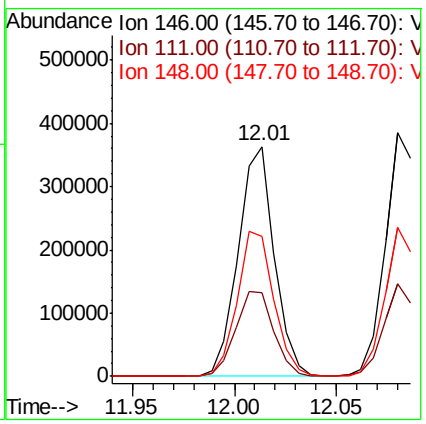


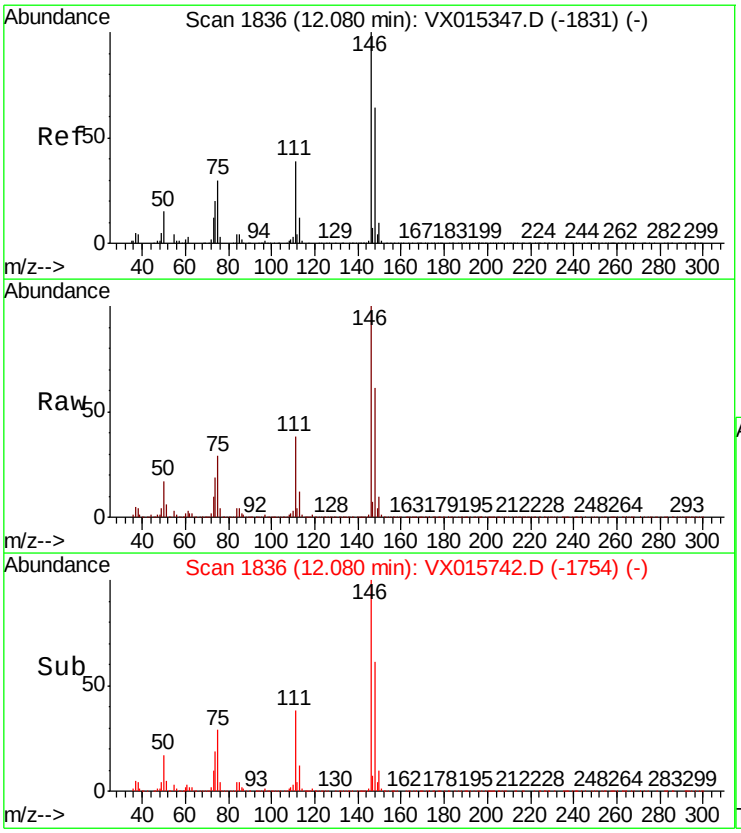
#83
1,3-Dichlorobenzene
Concen: 18.609 ug/l
RT: 12.01 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 446909

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.1	60.2
148	63.6	31.4	94.2

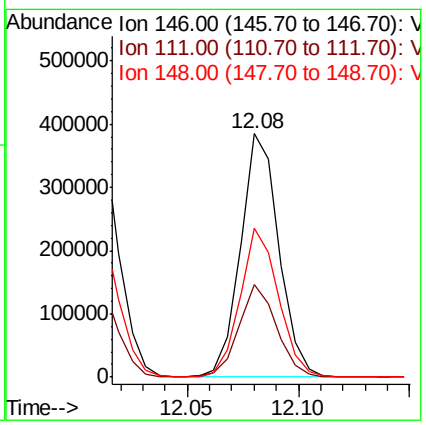


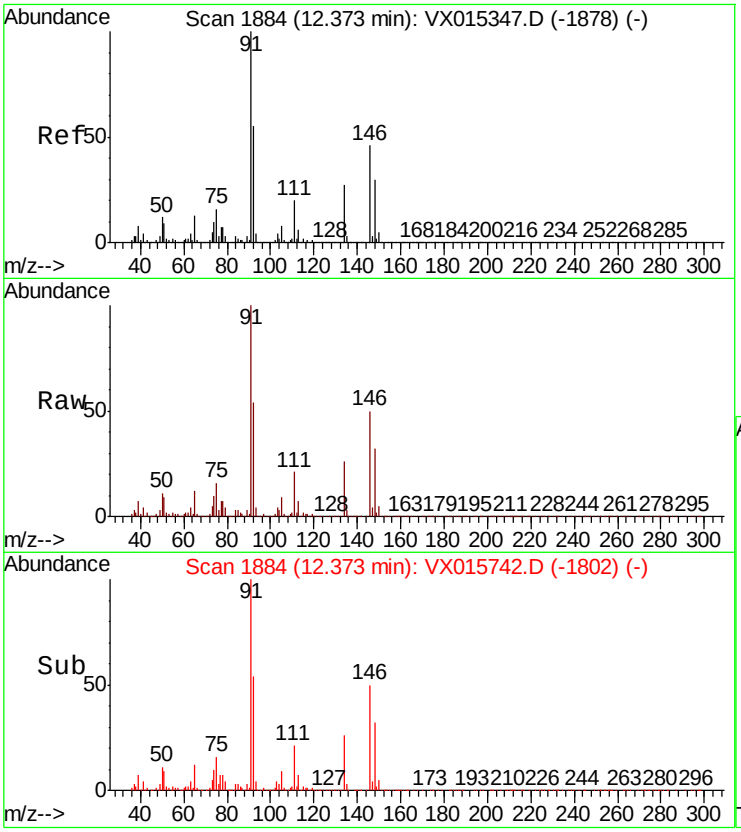


#84
1,4-Dichlorobenzene
Concen: 19.261 ug/l
RT: 12.08 min Scan# 1836
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion:146 Resp: 461616

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.9	56.9
148	60.8	31.4	94.3



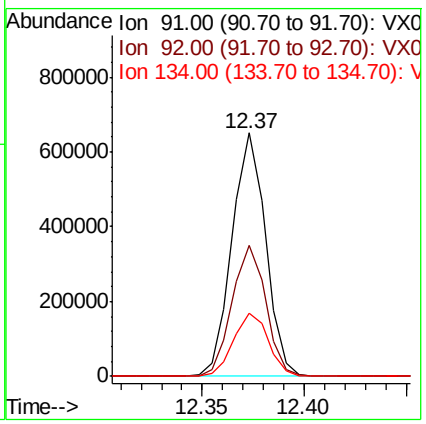


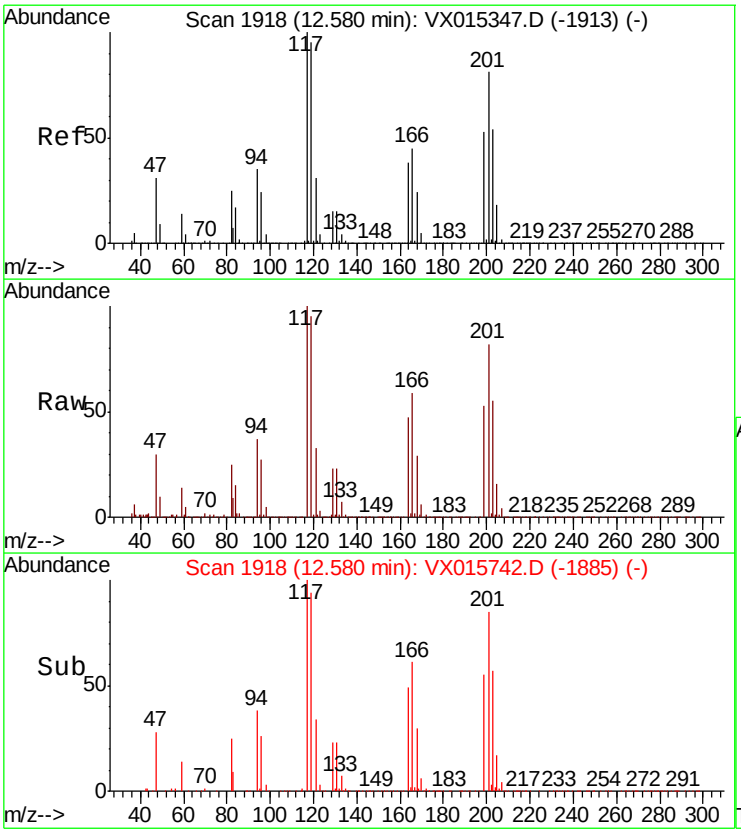
#85
n-Butylbenzene
Concen: 18.041 ug/l
RT: 12.37 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 742446

Ion	Ratio	Lower	Upper
91	100		
92	54.2	0.0	109.0
134	27.1	0.0	54.0

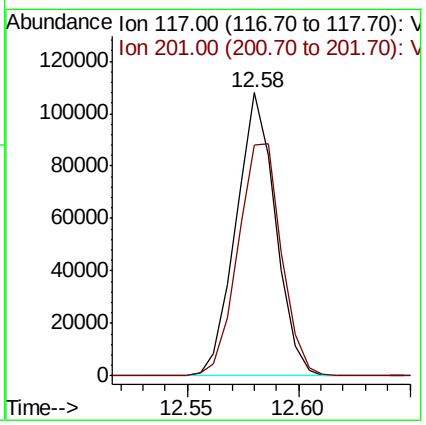


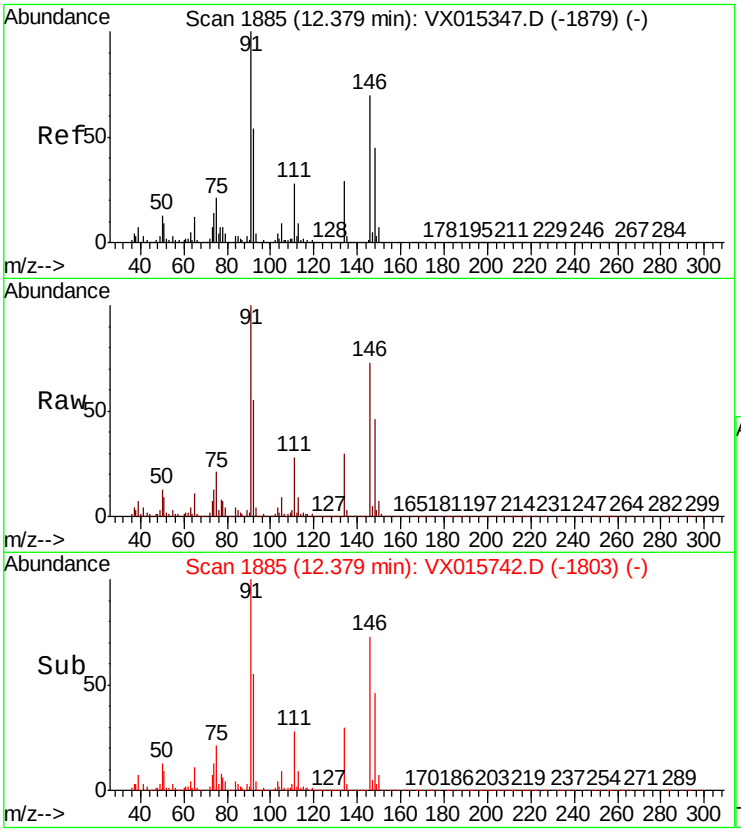


#86
Hexachloroethane
Concen: 14.953 ug/l
RT: 12.58 min Scan# 1918
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion:117 Resp: 133433

Ion	Ratio	Lower	Upper
117	100		
201	90.4	44.9	134.5



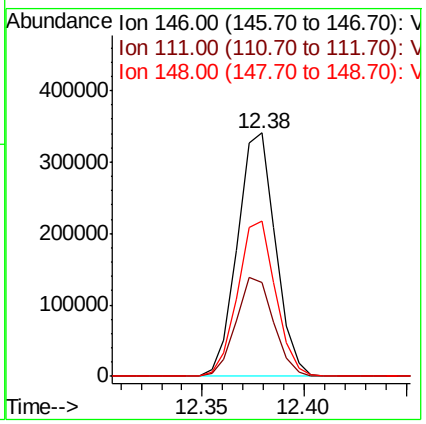


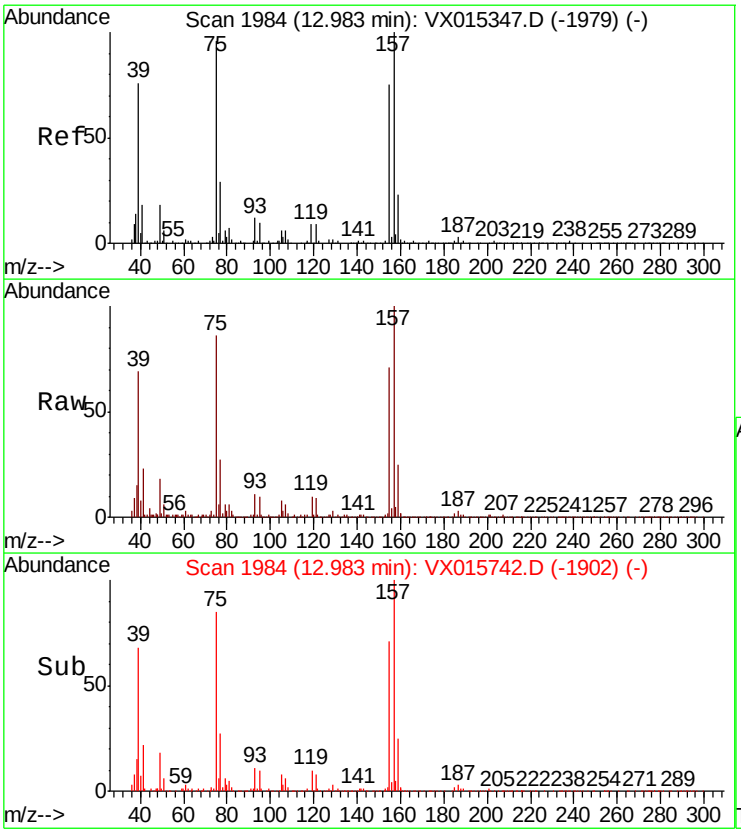
#87
1,2-Dichlorobenzene
Concen: 18.766 ug/l
RT: 12.38 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 439694

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.4	61.2
148	63.7	31.9	95.9

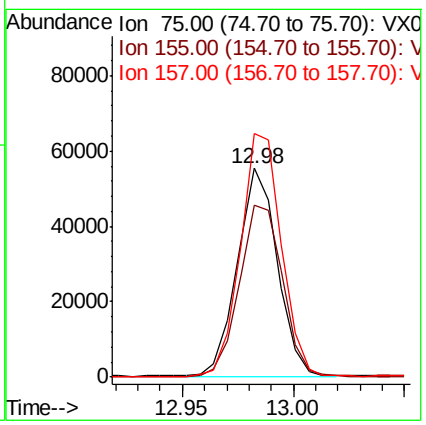


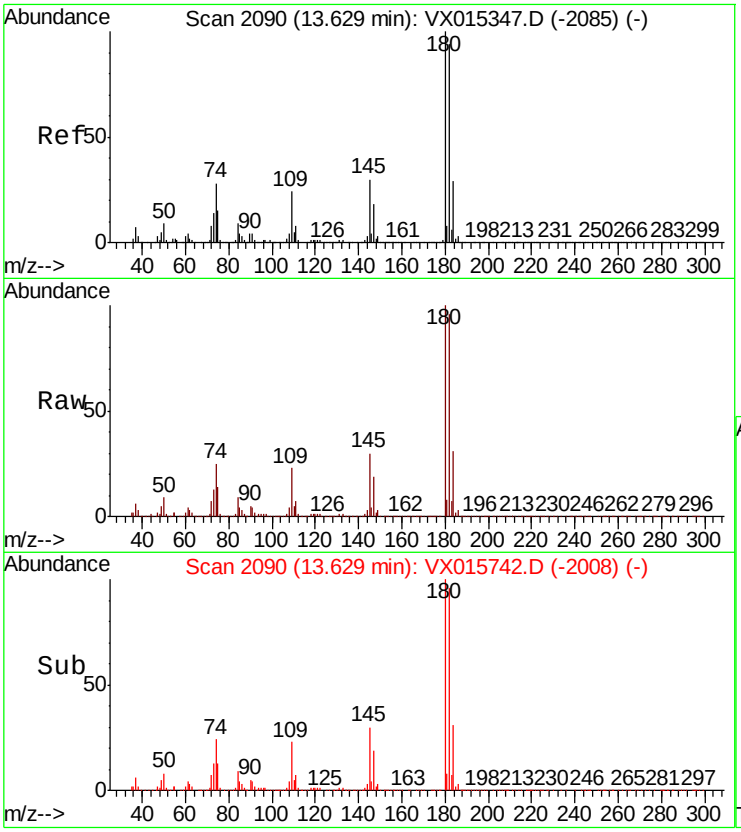


#88
1,2-Dibromo-3-Chloropropane
Concen: 16.346 ug/l
RT: 12.98 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion: 75 Resp: 69429

Ion	Ratio	Lower	Upper
75	100		
155	88.9	67.7	101.5
157	119.2	88.5	132.7



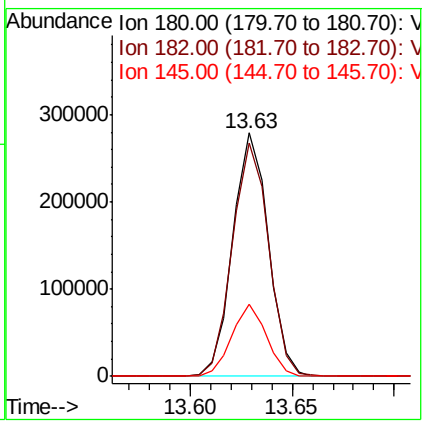


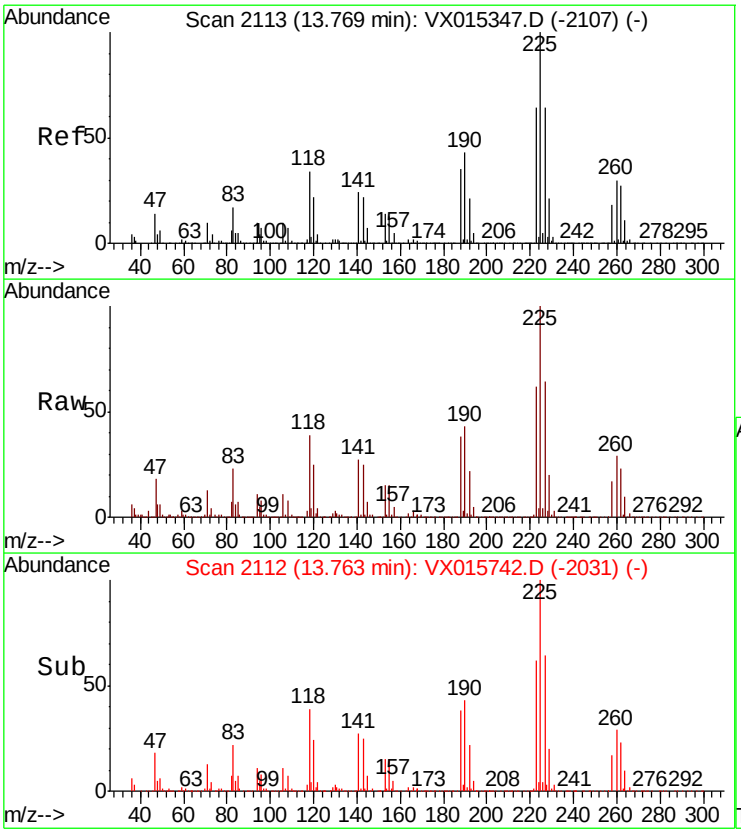
#89
1,2,4-Trichlorobenzene
Concen: 17.824 ug/l
RT: 13.63 min Scan# 2090
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 336410

Ion	Ratio	Lower	Upper
180	100		
182	97.8	76.9	115.3
145	28.9	24.3	36.5

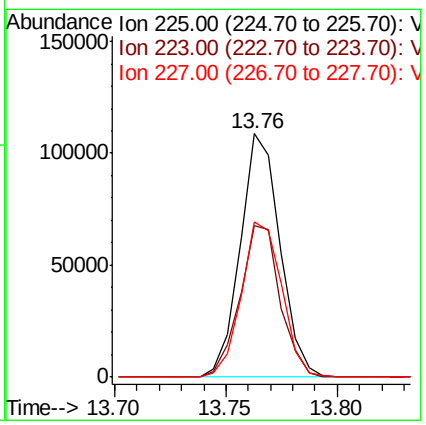


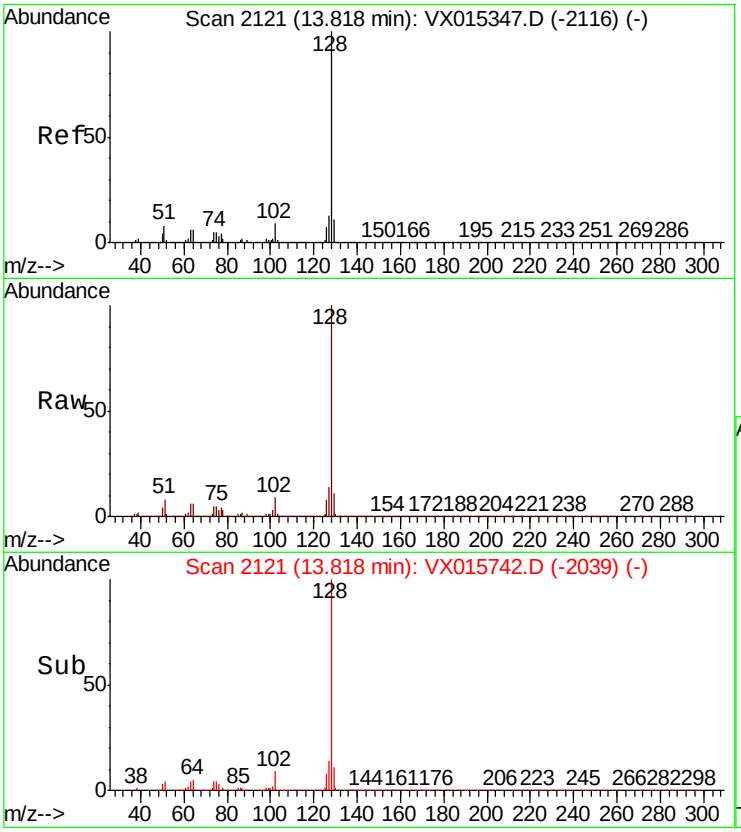


#90
Hexachlorobutadiene
Concen: 13.656 ug/l
RT: 13.76 min Scan# 2112
Delta R.T. -0.01 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion:225 Resp: 135778

Ion	Ratio	Lower	Upper
225	100		
223	62.8	0.0	127.0
227	64.4	0.0	126.8



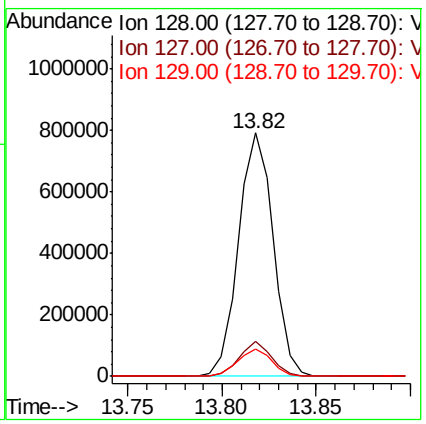


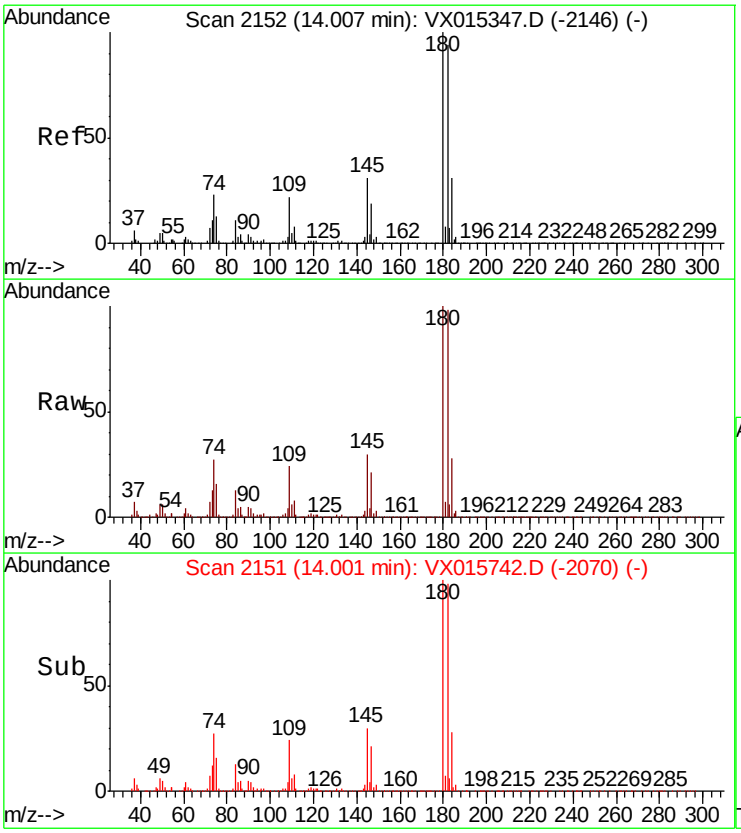
#91
Naphthalene
Concen: 18.404 ug/l
RT: 13.82 min Scan# 2121
Delta R.T. 0.00 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 1005837

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.3	15.5
129	11.0	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 17.941 ug/l
RT: 14.00 min Scan# 2151
Delta R.T. -0.01 min
Lab File: VX015742.D
Acq: 17 Apr 2020 16:46

Tgt Ion:180 Resp: 336393

Ion	Ratio	Lower	Upper
180	100		
182	93.9	0.0	191.0
145	30.1	0.0	62.2