Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082819\
Data File : VX011880.D
Acq On : 28 Aug 2019 20:39
Operator : SY/SP
Sample : MDL03
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL03

Quant Time: Aug 29 12:16:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 29 12:09:08 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	305410	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	450175	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	420030	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	228756	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	157742	58.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 116.40%				
35) Dibromofluoromethane	5.49	113	140747	51.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.90%				
50) Toluene-d8	8.71	98	548493	53.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.72%				
62) 4-Bromofluorobenzene	11.13	95	213246	52.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.98%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	5060	2.672	ug/l		88
3) Chloromethane	1.32	50	9204	3.833	ug/l		88
4) Vinyl Chloride	1.40	62	5579	2.547	ug/l		99
5) Bromomethane	1.64	94	4834	3.763	ug/l		98
6) Chloroethane	1.72	64	3266	2.328	ug/l		96
7) Trichlorofluoromethane	1.92	101	8381	2.328	ug/l		99
8) Diethyl Ether	2.18	74	3127	2.848	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	2.37	101	5818	2.514	ug/l		97
11) Tert butyl alcohol	3.03	59	5472	27.609	ug/l	#	93
12) 1,1-Dichloroethene	2.37	96	6068	2.650	ug/l		96
13) Acrolein	2.28	56	3165	30.976	ug/l	#	62
14) Allyl chloride	2.72	41	9788	2.531	ug/l		97
15) Acrylonitrile	3.14	53	8227	14.099	ug/l		95
16) Acetone	2.43	43	67178	72.847	ug/l		97
17) Carbon Disulfide	2.56	76	16043	2.321	ug/l		99
18) Methyl Acetate	2.76	43	11786	5.826	ug/l		97
19) Methyl tert-butyl Ether	3.18	73	17331	2.785	ug/l		98
20) Methylene Chloride	2.85	84	14693	5.185	ug/l		96
21) trans-1,2-Dichloroethene	3.15	96	7024	2.713	ug/l		94
22) Diisopropyl ether	3.85	45	21251	2.768	ug/l		95
23) Vinyl Acetate	3.81	43	36939	10.932	ug/l		97
24) 1,1-Dichloroethane	3.68	63	11086	2.449	ug/l	#	93
25) 2-Butanone	4.67	43	12719	16.019	ug/l		96
26) 2,2-Dichloropropane	4.58	77	6932	1.878	ug/l		92
27) cis-1,2-Dichloroethene	4.59	96	7356	2.490	ug/l		86
28) Bromochloromethane	5.01	49	5613	2.761	ug/l		97
29) Tetrahydrofuran	5.13	42	7978	16.979	ug/l		95
30) Chloroform	5.20	83	14151	2.987	ug/l		96
31) Cyclohexane	5.57	56	9050	2.296	ug/l		87
32) 1,1,1-Trichloroethane	5.49	97	9960	2.338	ug/l		96
36) 1,1-Dichloropropene	5.80	75	8641	2.334	ug/l		98
37) Ethyl Acetate	4.83	43	4344	2.790	ug/l	#	81
38) Carbon Tetrachloride	5.77	117	7349	2.037	ug/l		90
39) Methylcyclohexane	7.46	83	10563	2.334	ug/l		95

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Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL03

Quant Time: Aug 29 12:16:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 29 12:09:08 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
40) Benzene	6.14	78	26230	2.456 ug/l	99
41) Methacrylonitrile	5.04	41	2857	2.705 ug/l	89
42) 1,2-Dichloroethane	6.19	62	9234	2.723 ug/l	88
43) Isopropyl Acetate	6.44	43	7662	2.505 ug/l #	93
44) Trichloroethene	7.21	130	9383	2.613 ug/l	98
45) 1,2-Dichloropropane	7.51	63	6256	2.354 ug/l	99
46) Dibromomethane	7.66	93	4278	2.717 ug/l	96
47) Bromodichloromethane	7.89	83	8434	2.278 ug/l	99
48) Methyl methacrylate	7.77	41	3773	2.466 ug/l	95
49) 1,4-Dioxane	7.74	88	1749	106.101 ug/l #	86
51) 4-Methyl-2-Pentanone	8.63	43	34896	28.319 ug/l	100
52) Toluene	8.78	92	16867	2.450 ug/l	100
53) t-1,3-Dichloropropene	9.04	75	6284	1.992 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	8582	2.155 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	5131	2.501 ug/l	92
56) Ethyl methacrylate	9.18	69	4879	2.439 ug/l	93
57) 1,3-Dichloropropane	9.37	76	8215	2.409 ug/l	91
58) 2-Chloroethyl Vinyl ether	8.31	63	6457	10.830 ug/l	94
59) 2-Hexanone	9.49	43	25829	32.800 ug/l	99
60) Dibromochloromethane	9.58	129	6033	2.209 ug/l	96
61) 1,2-Dibromoethane	9.67	107	5066	2.522 ug/l	96
64) Tetrachloroethene	9.33	164	10265	2.511 ug/l	97
65) Chlorobenzene	10.13	112	20024	2.574 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.22	131	5994	2.100 ug/l #	66
67) Ethyl Benzene	10.25	91	34291	2.566 ug/l	98
68) m/p-Xylenes	10.35	106	26813	5.272 ug/l	97
69) o-Xylene	10.69	106	13423	2.805 ug/l	97
70) Styrene	10.71	104	20862	2.636 ug/l	99
71) Bromoform	10.85	173	3986	2.156 ug/l #	96
73) Isopropylbenzene	11.01	105	40454	3.062 ug/l	99
74) N-amyl acetate	6.44	43	7662	2.303 ug/l #	95
75) 1,1,2,2-Tetrachloroethane	11.26	83	4942	2.236 ug/l	86
76) 1,2,3-Trichloropropane	11.29	75	4065m	2.393 ug/l	
77) Bromobenzene	11.25	156	10212	2.773 ug/l	97
78) n-propylbenzene	11.35	91	49151	3.382 ug/l	99
79) 2-Chlorotoluene	11.42	91	25291	2.777 ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	34937	3.152 ug/l	98
81) trans-1,4-Dichloro-2-buten	11.07	75	905m	1.896 ug/l	
82) 4-Chlorotoluene	11.51	91	31109	2.947 ug/l	100
83) tert-Butylbenzene	11.77	119	35765	3.472 ug/l	95
84) 1,2,4-Trimethylbenzene	11.80	105	38055	3.620 ug/l	97
85) sec-Butylbenzene	11.94	105	48607	4.062 ug/l	100
86) p-Isopropyltoluene	12.06	119	46792	4.246 ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	20540	3.106 ug/l	98
88) 1,4-Dichlorobenzene	12.09	146	21558	3.366 ug/l	92
89) n-Butylbenzene	12.38	91	44569	4.875 ug/l	100
90) Hexachloroethane	12.59	117	3110	1.758 ug/l	93
91) 1,2-Dichlorobenzene	12.39	146	20108	3.562 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	807	2.593 ug/l	98
93) 1,2,4-Trichlorobenzene	13.64	180	20603	5.259 ug/l	98

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Misc : 5.00g/5.0mL/MSVOA_X/SOIL
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Instrument : MSVOA_X
ClientSampleId : MDL03

Quant Time: Aug 29 12:16:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 29 12:09:08 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	13114	4.591	ug/l	96
95) Naphthalene	13.83	128	31978	6.788	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	18877	5.938	ug/l	96

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

Quantitation Report (QT Reviewed)

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Acq On : 28 Aug 2019 20:39
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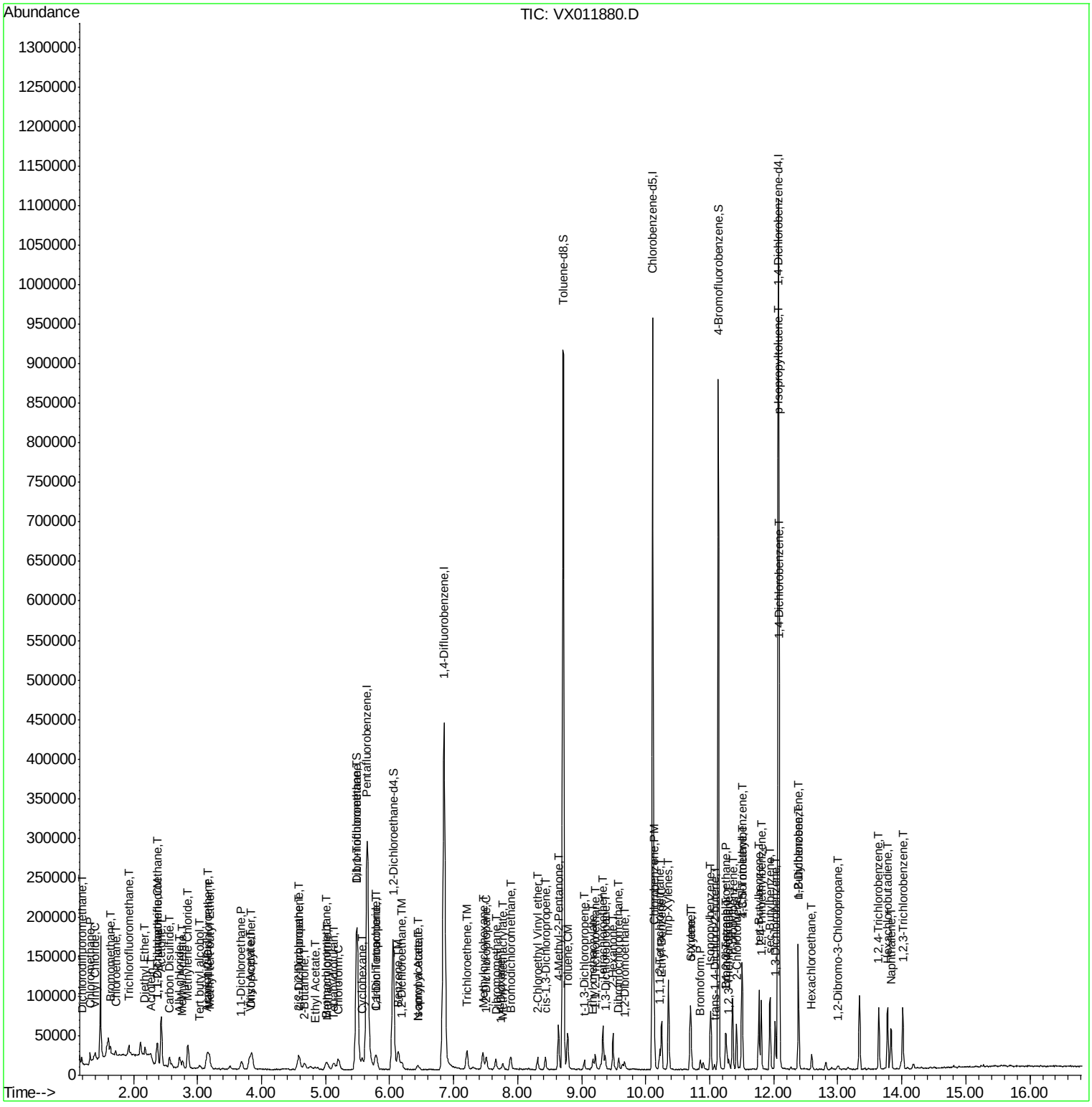
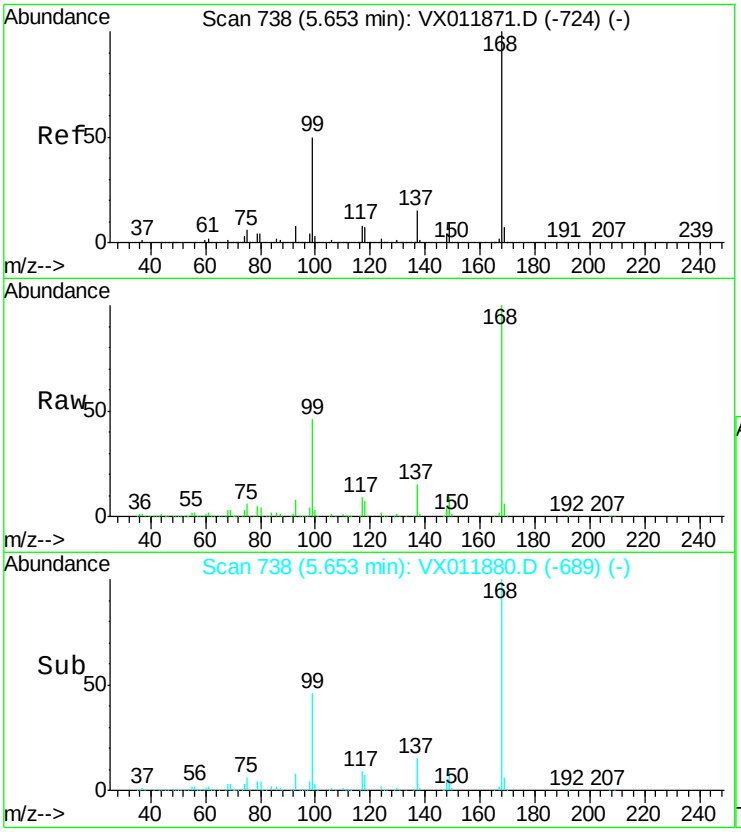
Quant Title : SW846 8260
QLast Update : Thu Aug 29 12:09:08 2019
Response via : Initial Calibration



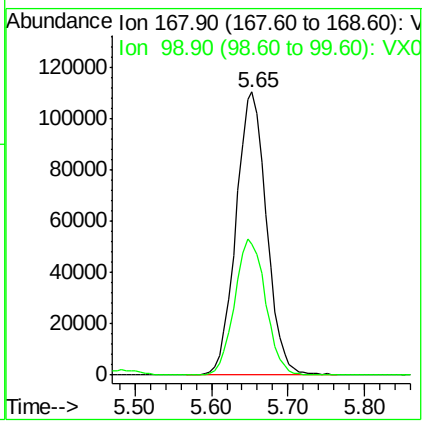


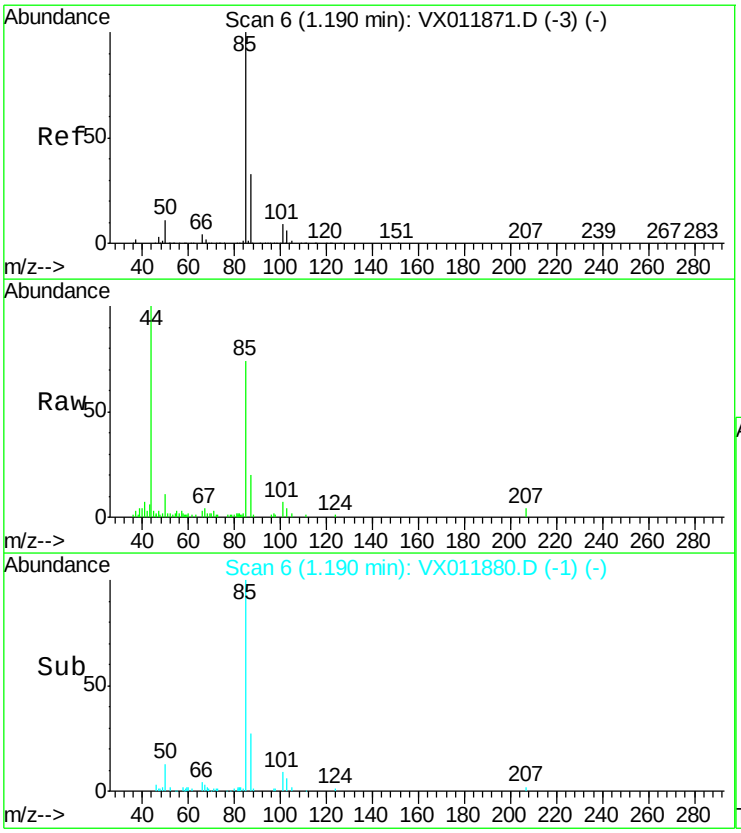
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:168 Resp: 305410

Ion	Ratio	Lower	Upper
168	100		
99	46.1	39.6	59.4

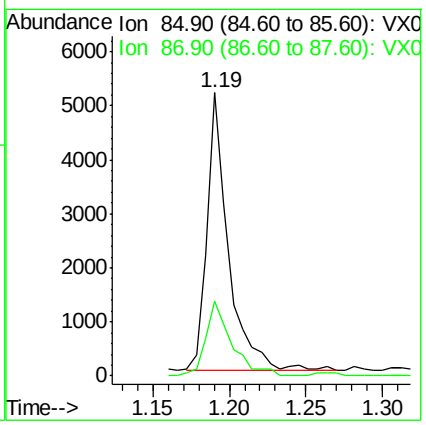


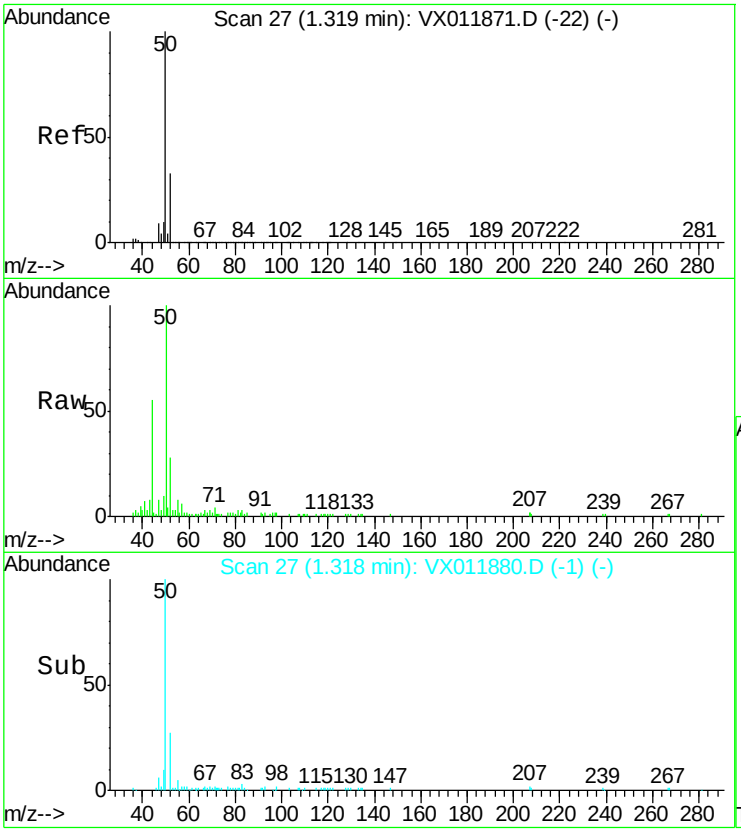


#2
Dichlorodifluoromethane
Concen: 2.672 ug/l
RT: 1.19 min Scan# 6
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 85 Resp: 5060

Ion	Ratio	Lower	Upper
85	100		
87	26.0	16.4	49.1



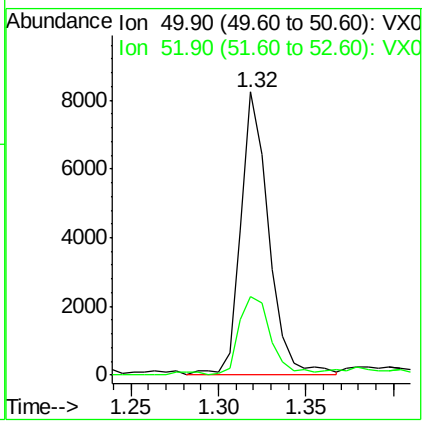


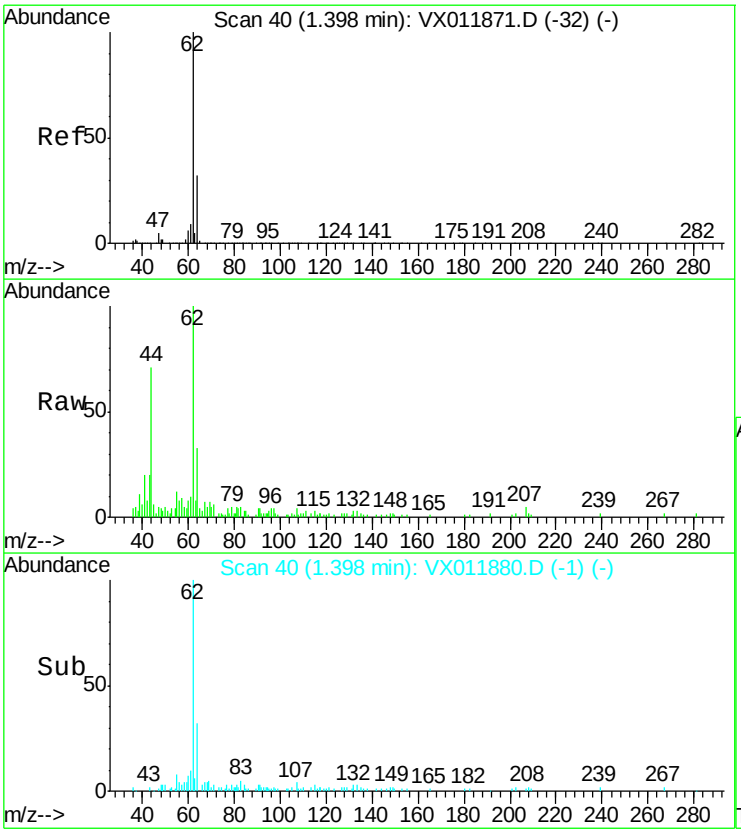
#3
Chloromethane
Concen: 3.833 ug/l
RT: 1.32 min Scan# 27
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 50 Resp: 9204

Ion	Ratio	Lower	Upper
50	100		
52	26.5	26.5	39.7

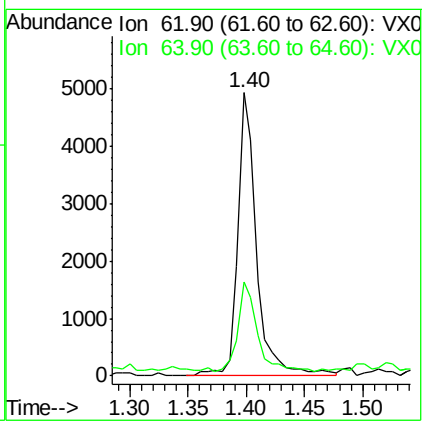


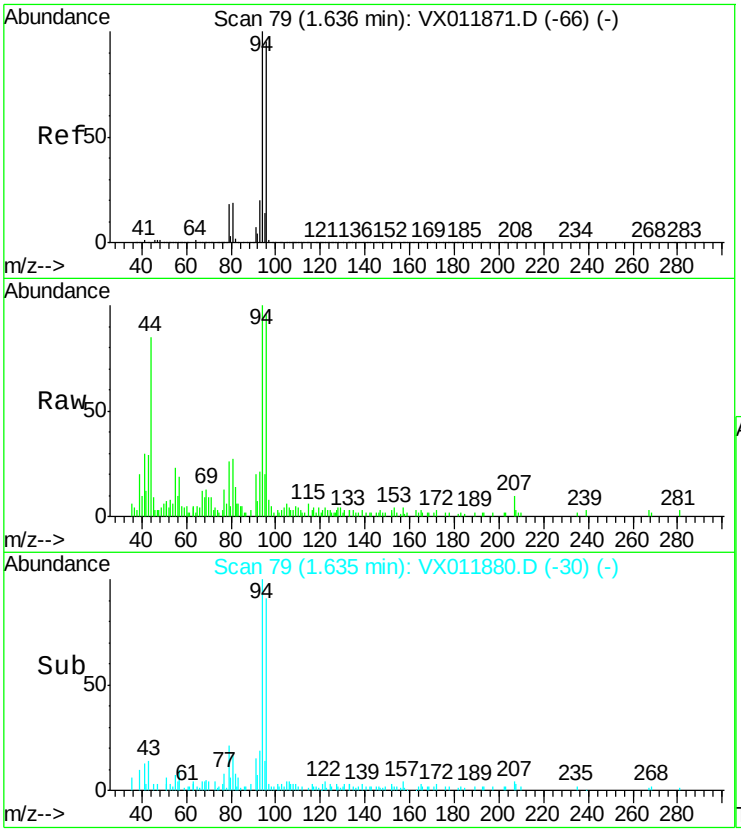


#4
Vinyl Chloride
Concen: 2.547 ug/l
RT: 1.40 min Scan# 40
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 62 Resp: 5579

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.3	37.9



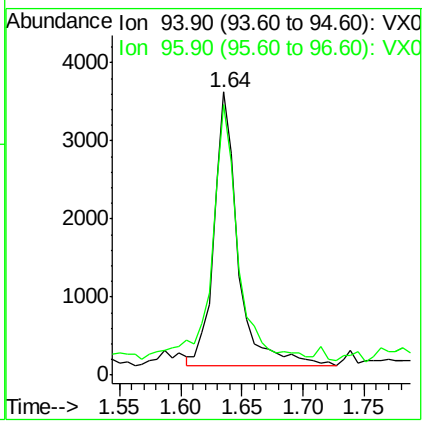


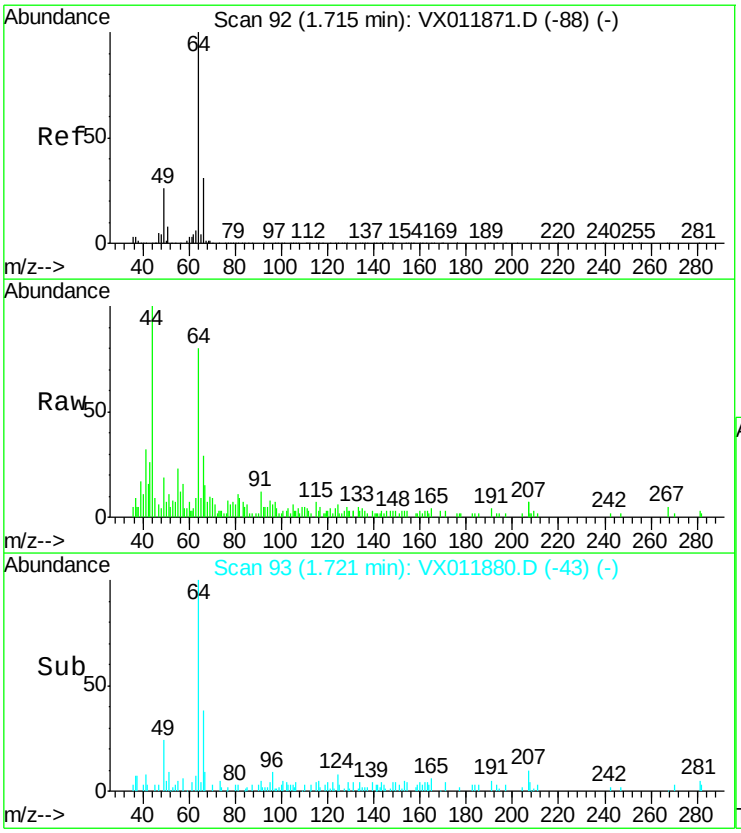
#5
Bromomethane
Concen: 3.763 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 94 Resp: 4834

Ion	Ratio	Lower	Upper
94	100		
96	93.5	76.0	114.0

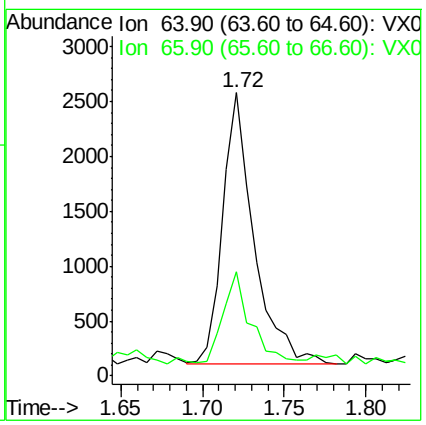


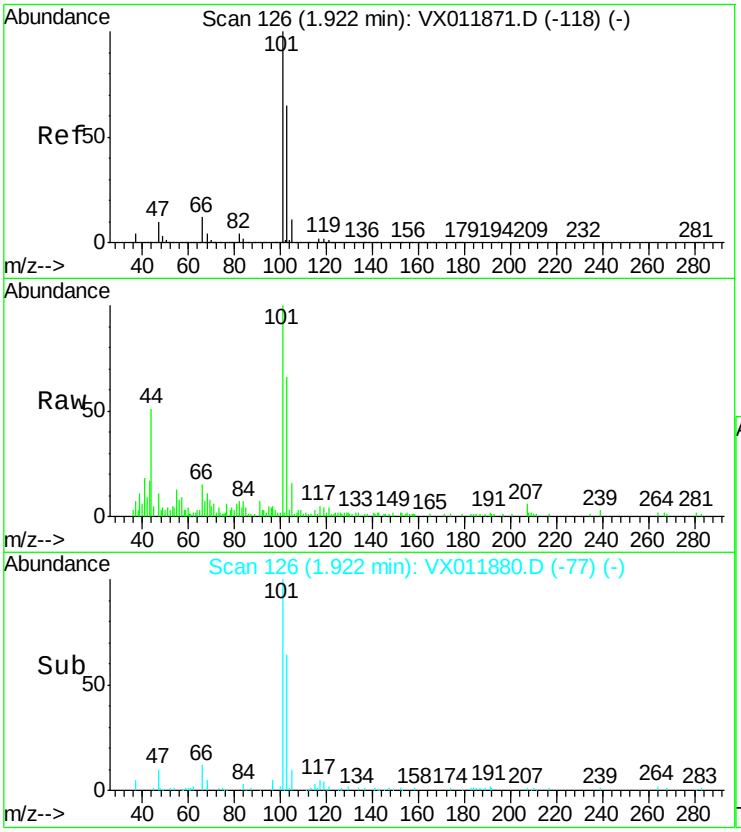


#6
Chloroethane
Concen: 2.328 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 64 Resp: 3266

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.0	37.4

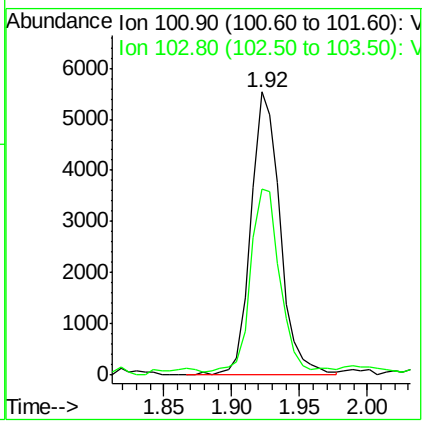




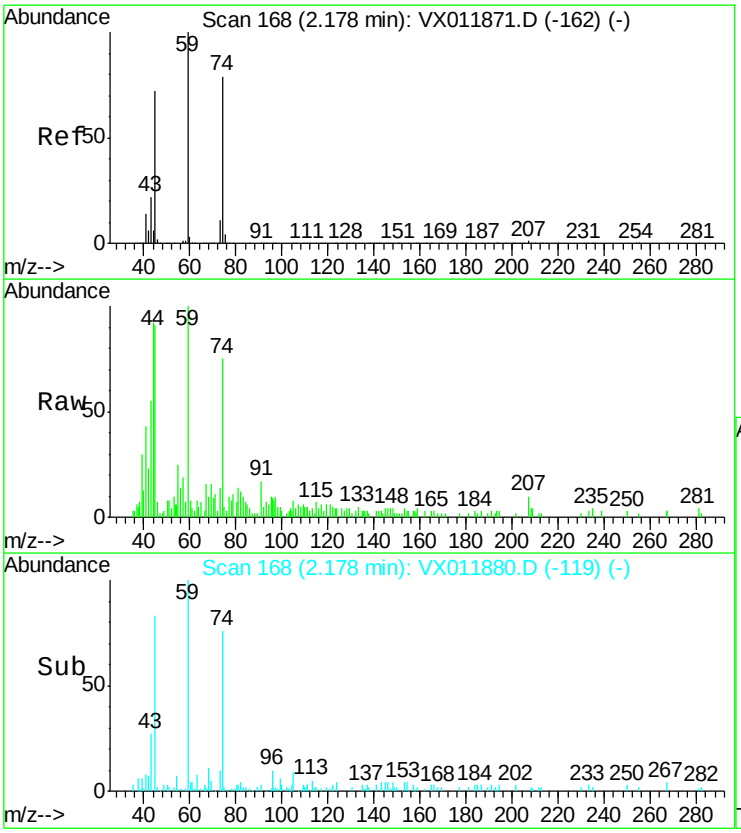
#7
Trichlorofluoromethane
Concen: 2.328 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:101 Resp: 8381

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.8	77.8



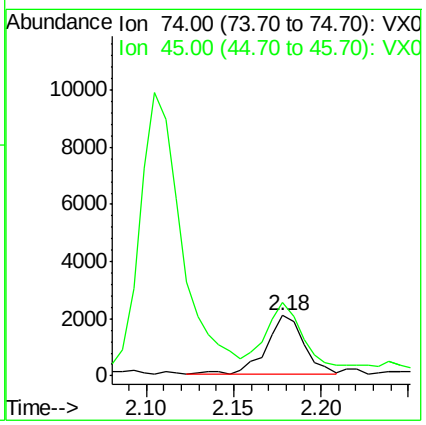
Instrument :
MSVOA_X
ClientSampleId :
MDL03

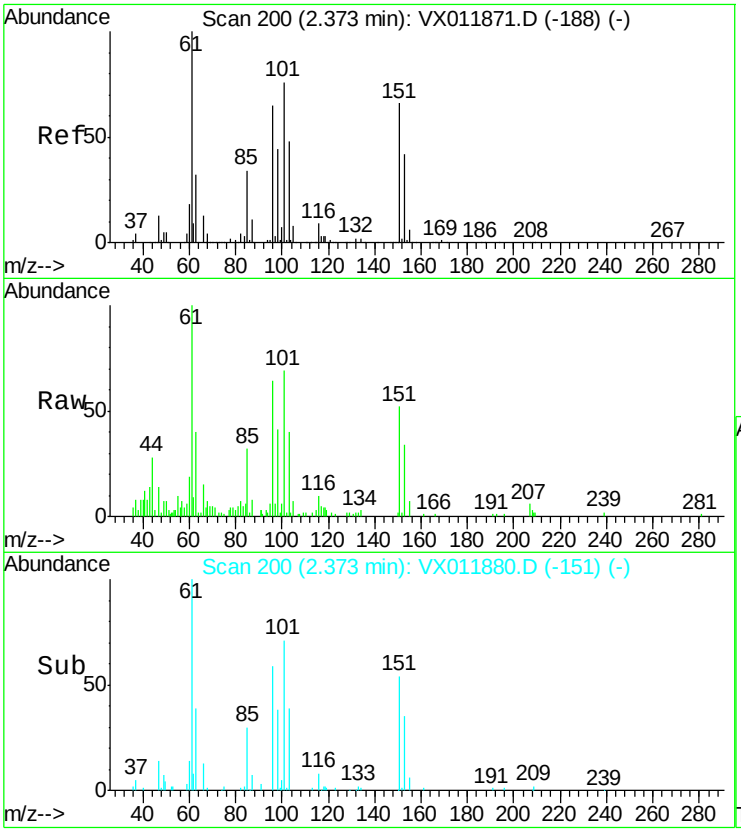


#8
Diethyl Ether
Concen: 2.848 ug/l
RT: 2.18 min Scan# 168
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 74 Resp: 3127

Ion	Ratio	Lower	Upper
74	100		
45	99.6	47.1	141.3



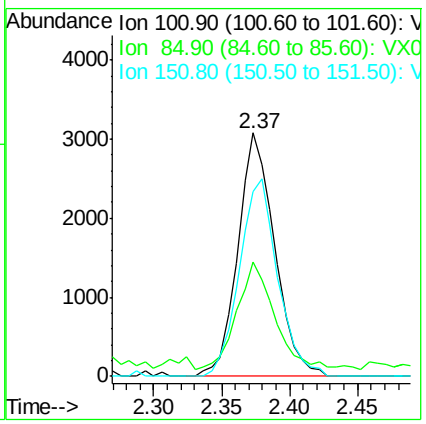


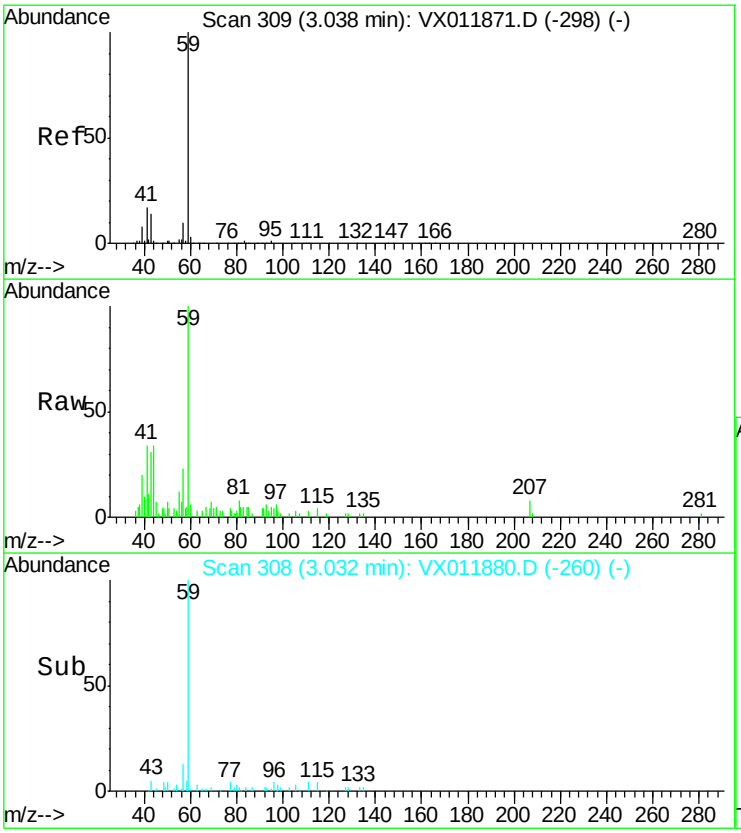
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.514 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:101 Resp: 5818

Ion	Ratio	Lower	Upper
101	100		
85	45.9	34.5	51.7
151	84.6	69.4	104.2

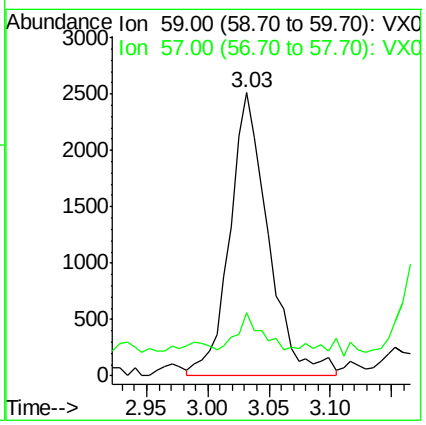


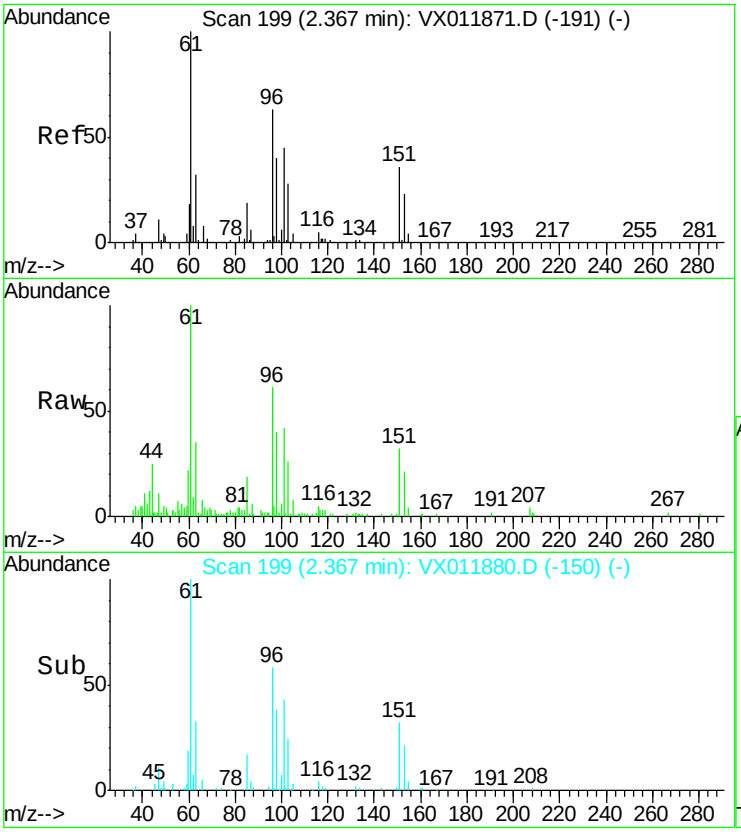


#11
Tert butyl alcohol
Concen: 27.609 ug/l
RT: 3.03 min Scan# 308
Delta R.T. -0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 59 Resp: 5472

Ion	Ratio	Lower	Upper
59	100		
57	7.7	8.3	12.5#



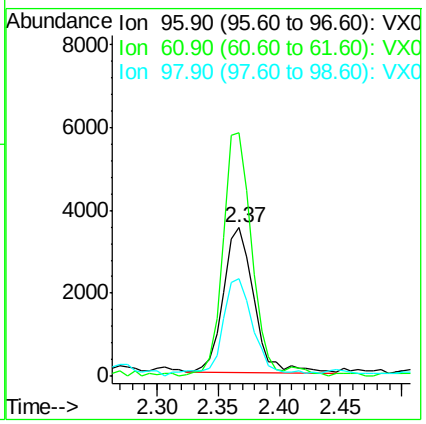


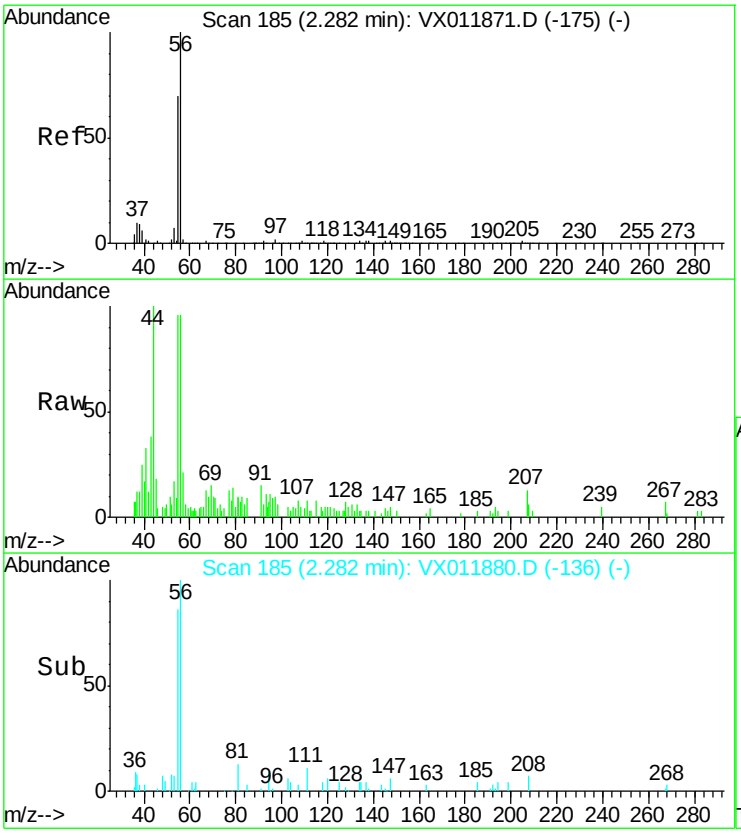
#12
1,1-Dichloroethene
Concen: 2.650 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 96 Resp: 6068

Ion	Ratio	Lower	Upper
96	100		
61	167.1	128.0	192.0
98	63.4	51.4	77.2

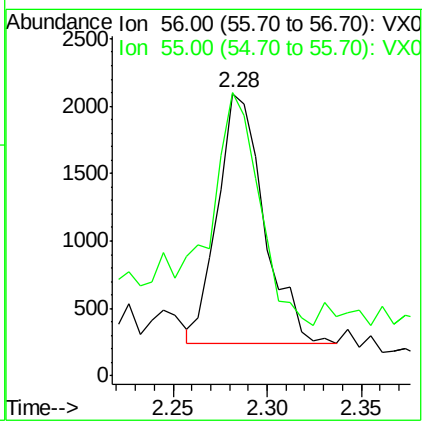


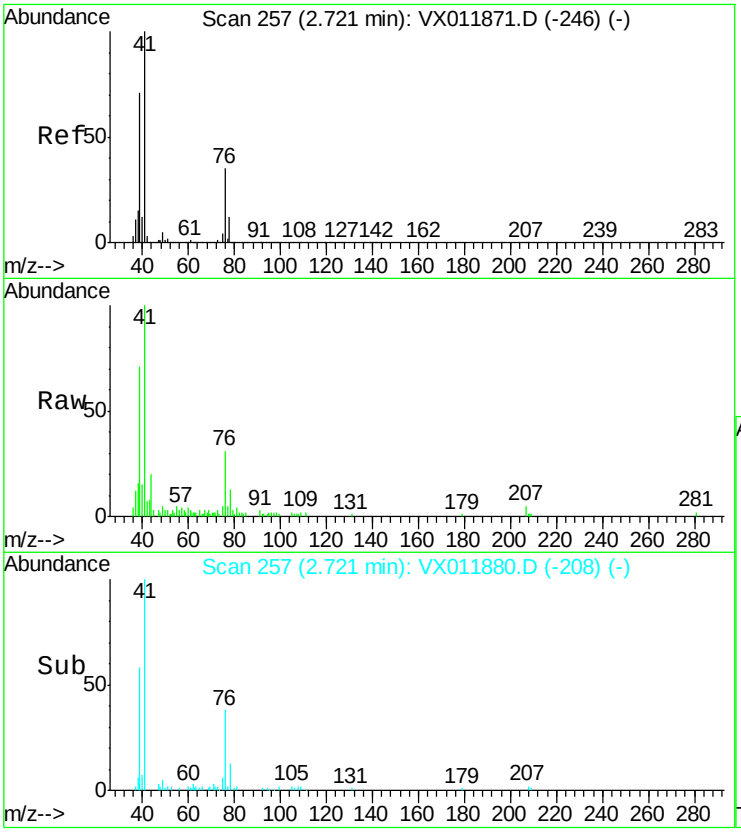


#13
Acrolein
Concen: 30.976 ug/l
RT: 2.28 min Scan# 185
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 56 Resp: 3165

Ion	Ratio	Lower	Upper
56	100		
55	107.6	60.2	90.4#



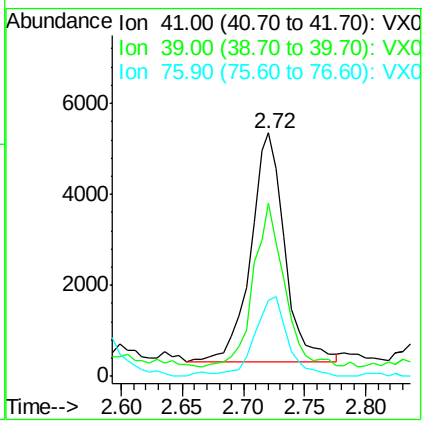


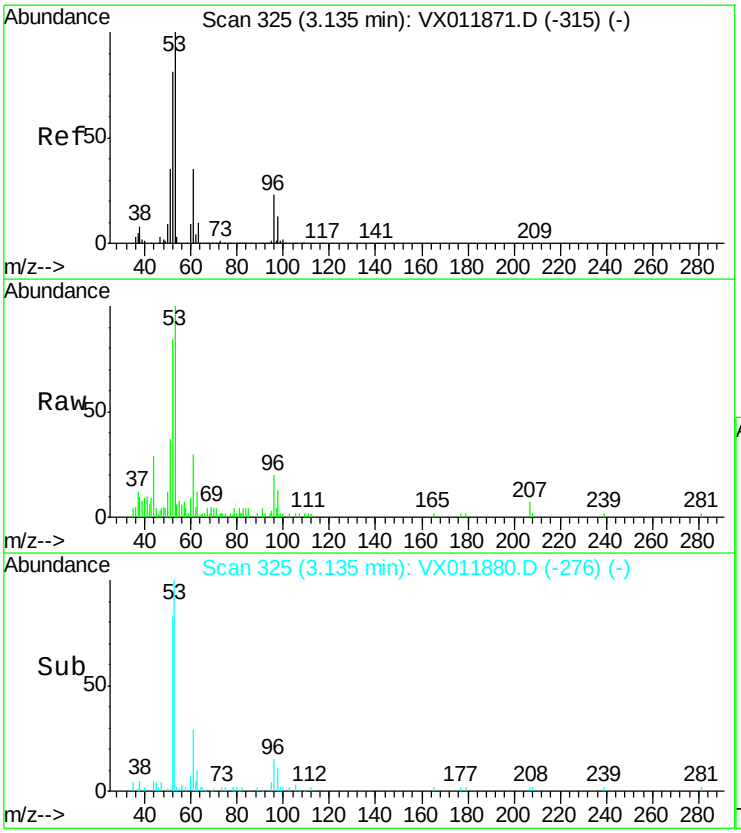
#14
Allyl chloride
Concen: 2.531 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 41 Resp: 9788

Ion	Ratio	Lower	Upper
41	100		
39	65.6	54.6	82.0
76	33.2	27.1	40.7

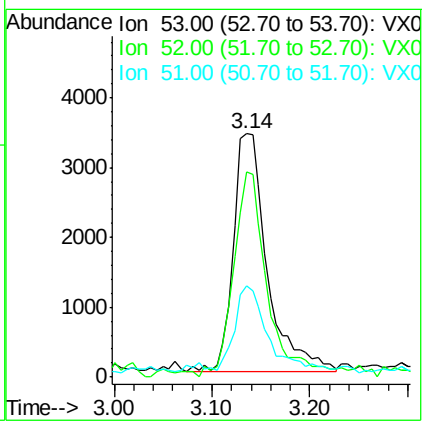


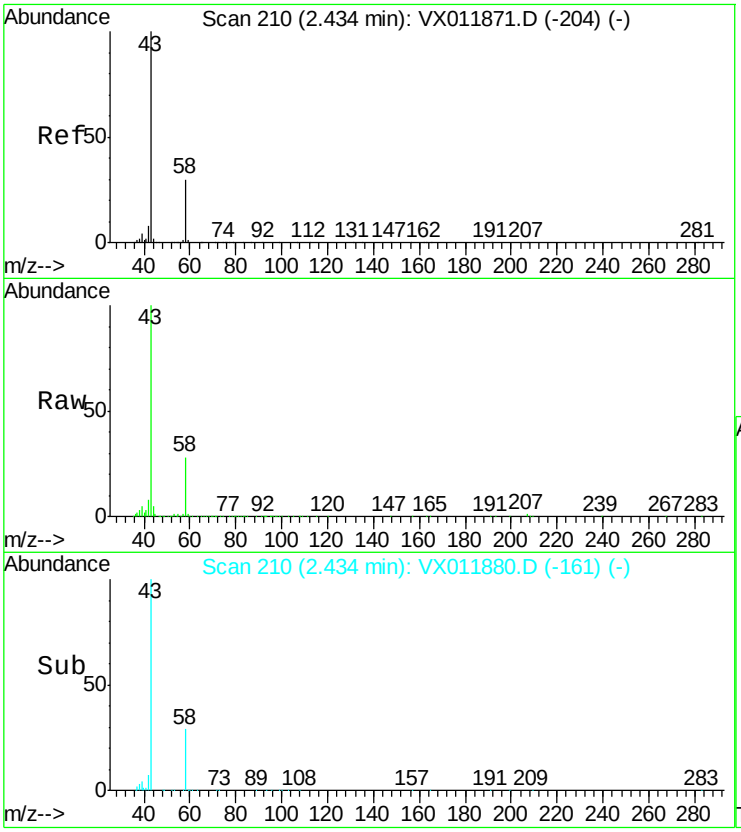


#15
Acrylonitrile
Concen: 14.099 ug/l
RT: 3.14 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 53 Resp: 8227

Ion	Ratio	Lower	Upper
53	100		
52	85.8	65.3	97.9
51	33.8	29.1	43.7



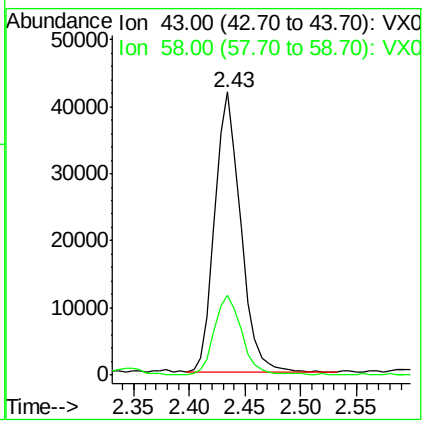


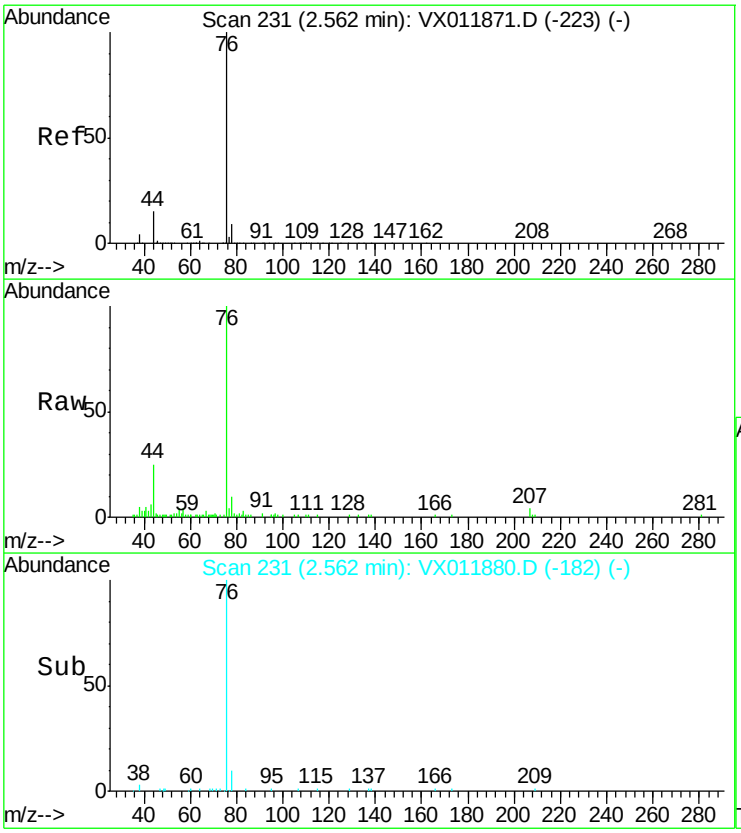
#16
Acetone
Concen: 72.847 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 43 Resp: 67178

Ion	Ratio	Lower	Upper
43	100		
58	28.3	24.0	36.0

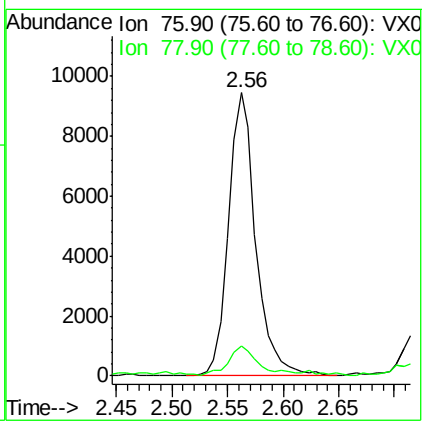


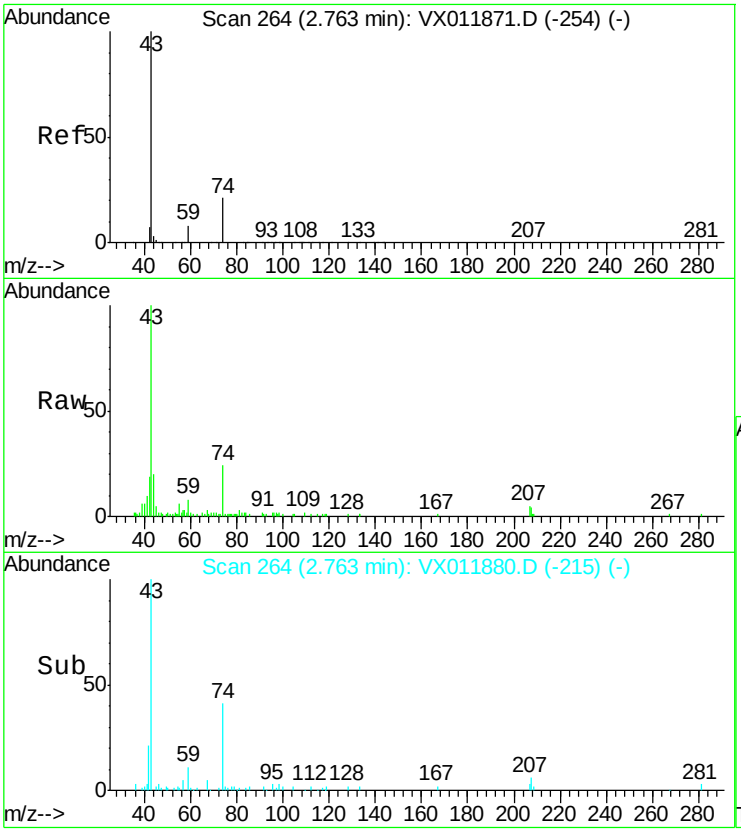


#17
Carbon Disulfide
Concen: 2.321 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 76 Resp: 16043

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.4	11.2



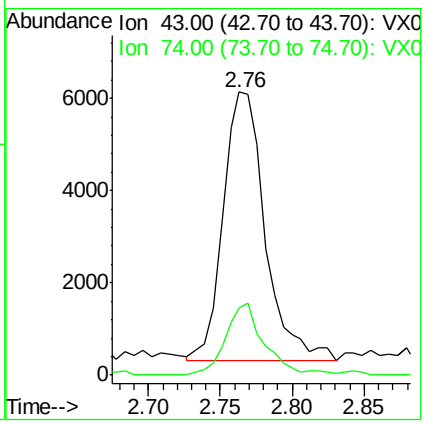


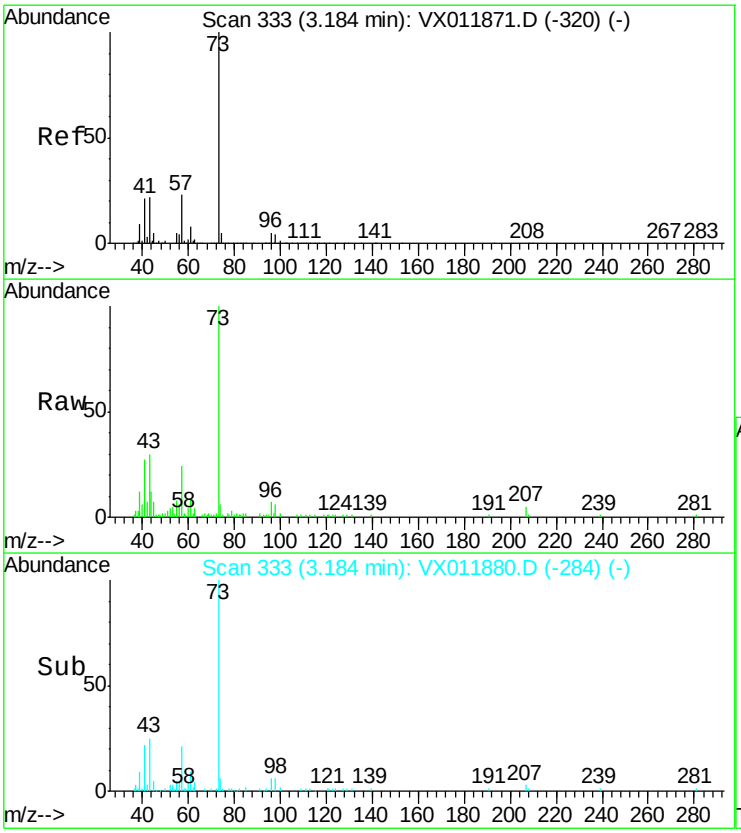
#18
Methyl Acetate
Concen: 5.826 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 43 Resp: 11786

Ion	Ratio	Lower	Upper
43	100		
74	24.9	18.6	28.0

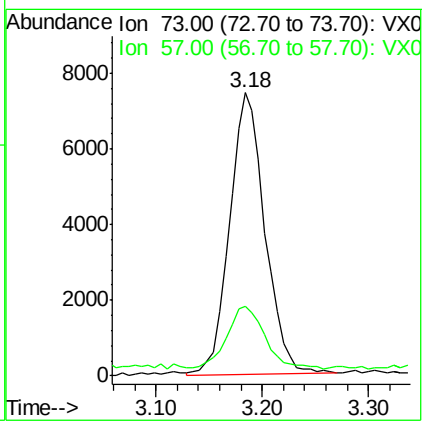


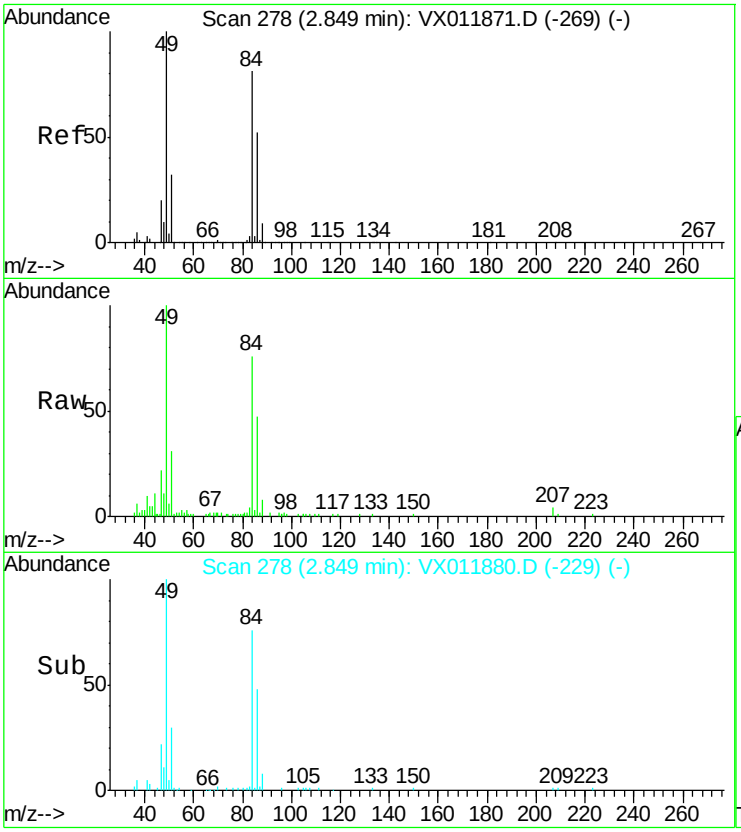


#19
Methyl tert-butyl Ether
Concen: 2.785 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 73 Resp: 17331

Ion	Ratio	Lower	Upper
73	100		
57	21.9	18.1	27.1



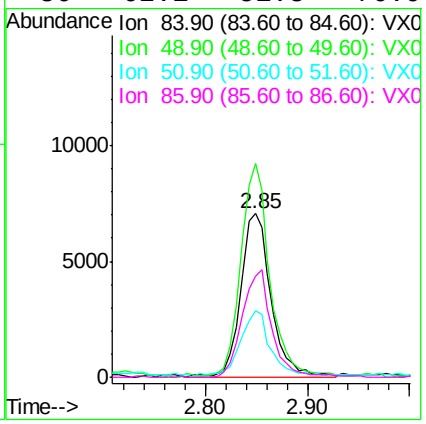


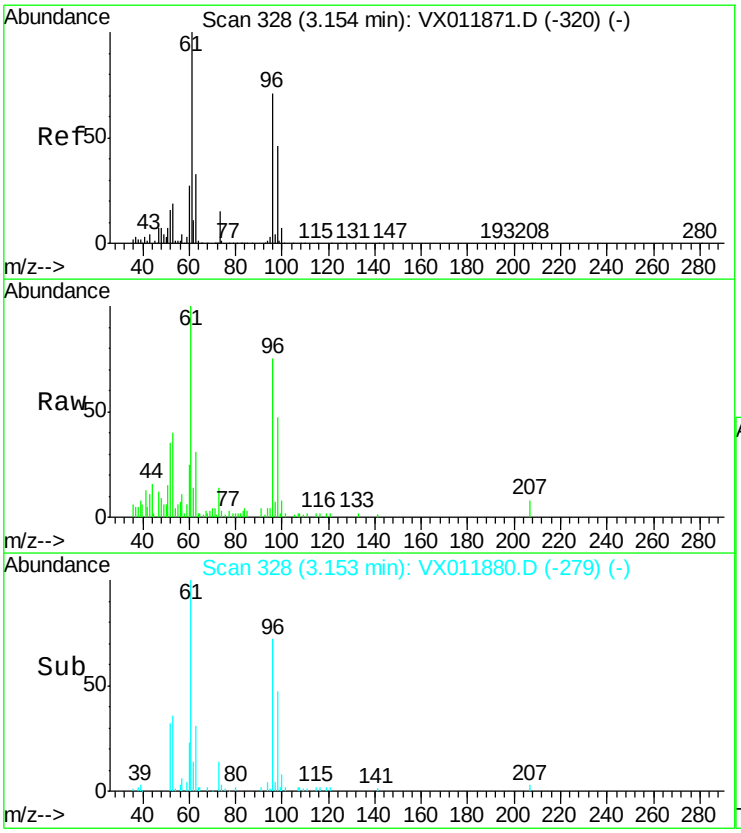
#20
Methylene Chloride
Concen: 5.185 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 84 Resp: 14693

Ion	Ratio	Lower	Upper
84	100		
49	129.5	98.9	148.3
51	39.0	31.4	47.2
86	62.1	51.3	76.9

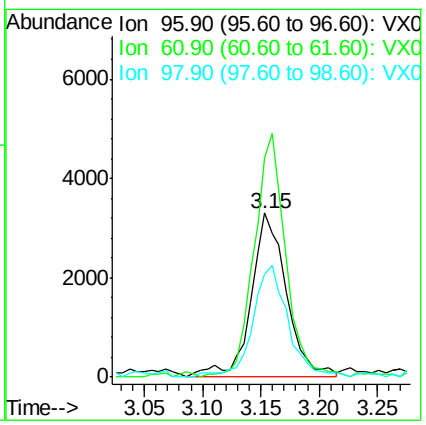


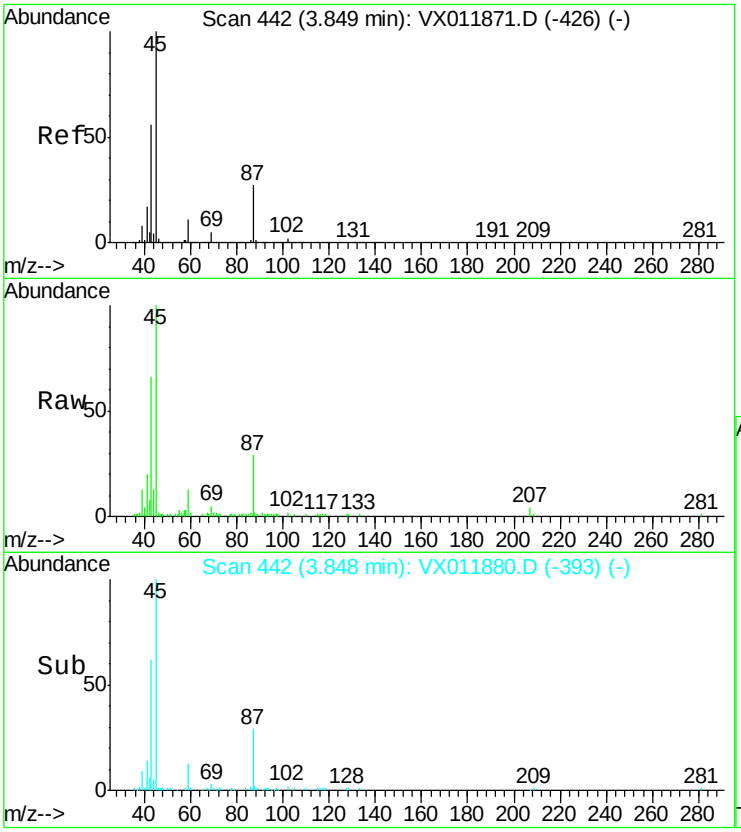


#21
trans-1,2-Dichloroethene
Concen: 2.713 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 96 Resp: 7024

Ion	Ratio	Lower	Upper
96	100		
61	130.1	111.9	167.9
98	63.0	51.7	77.5



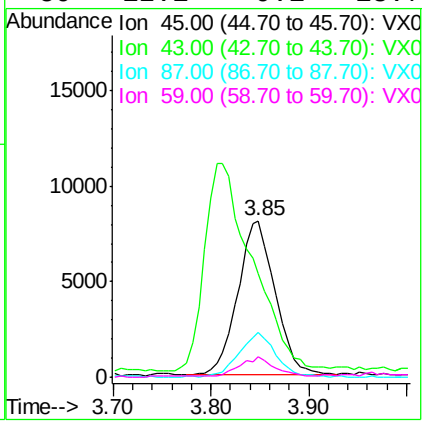


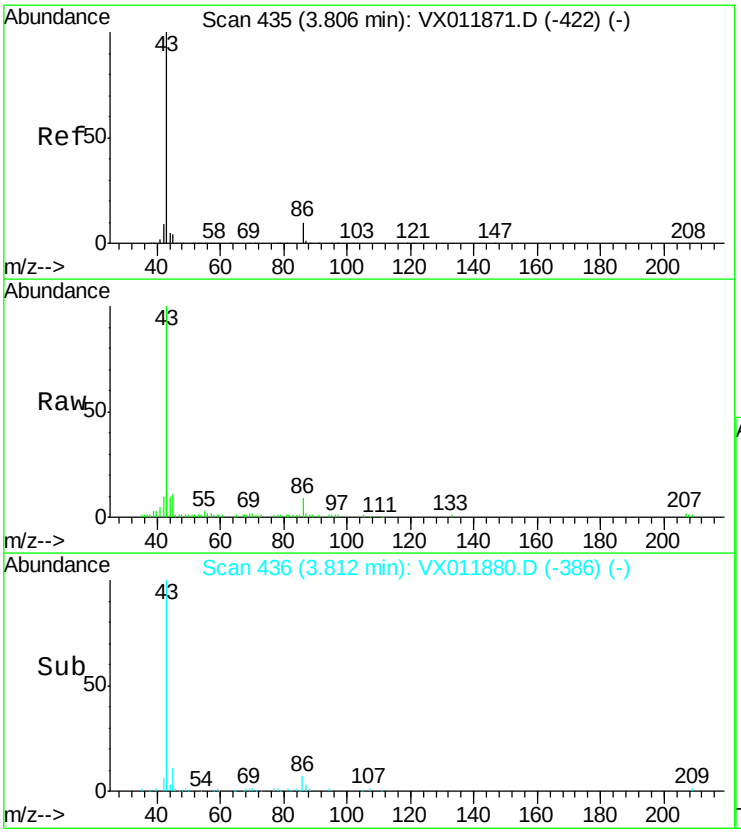
#22
Diisopropyl ether
Concen: 2.768 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 45 Resp: 21251

Ion	Ratio	Lower	Upper
45	100		
43	60.9	44.7	67.1
87	28.5	21.5	32.3
59	12.1	9.1	13.7

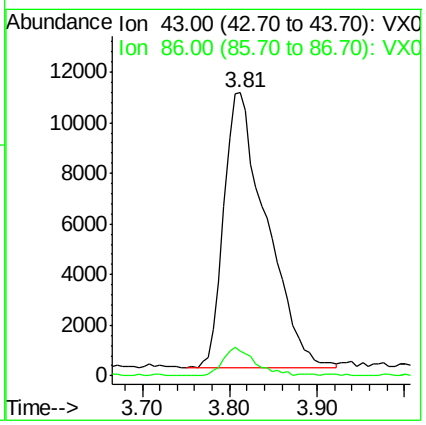


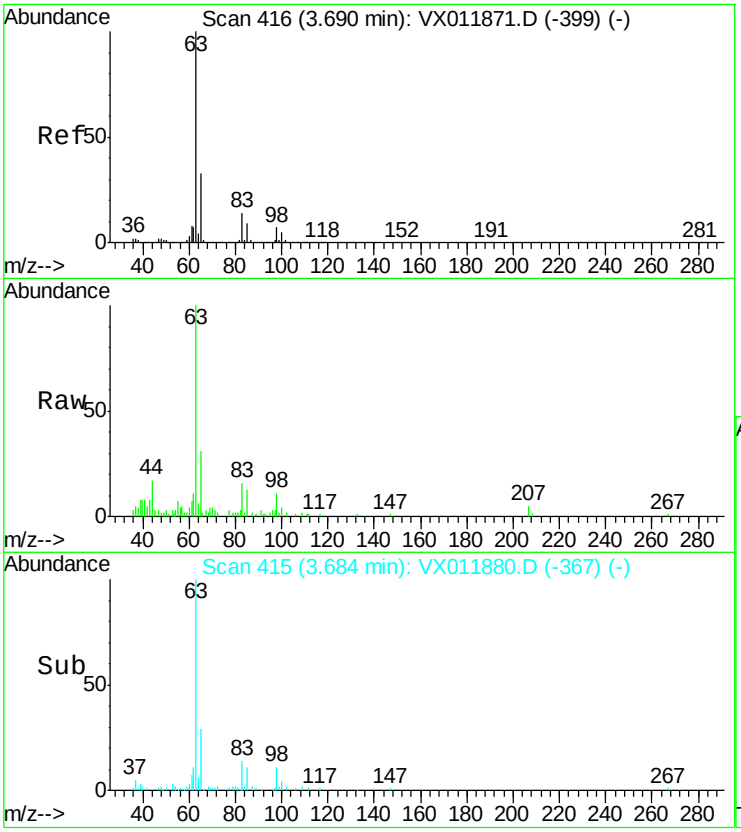


#23
Vinyl Acetate
Concen: 10.932 ug/l
RT: 3.81 min Scan# 436
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 43 Resp: 36939

Ion	Ratio	Lower	Upper
43	100		
86	9.0	8.1	12.1



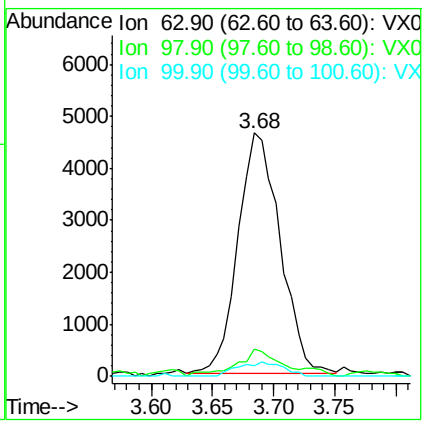


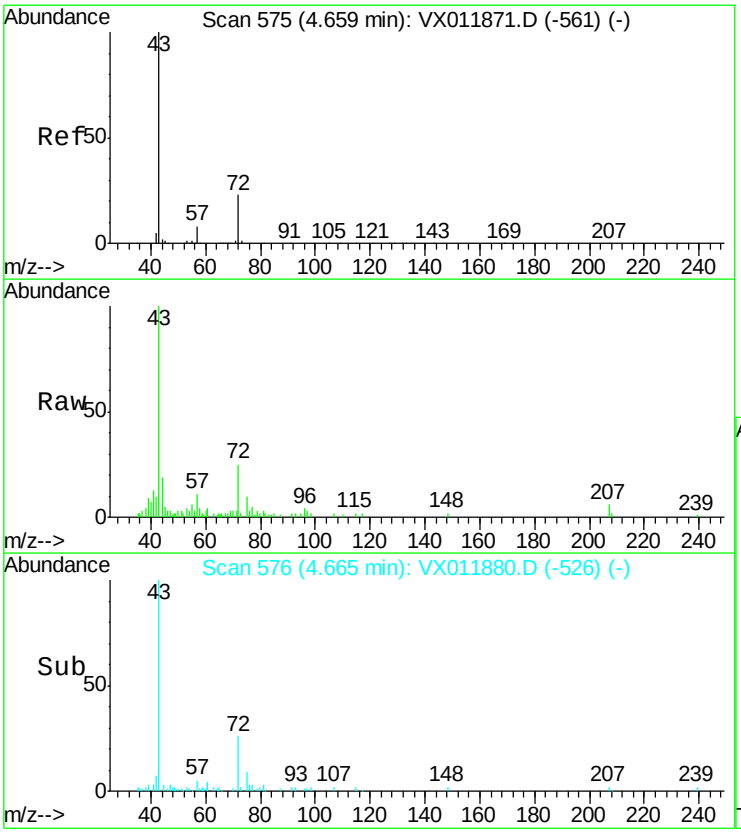
#24
1,1-Dichloroethane
Concen: 2.449 ug/l
RT: 3.68 min Scan# 415
Delta R.T. -0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 63 Resp: 11086

Ion	Ratio	Lower	Upper
63	100		
98	11.1	3.7	11.1#
100	4.3	2.5	7.6

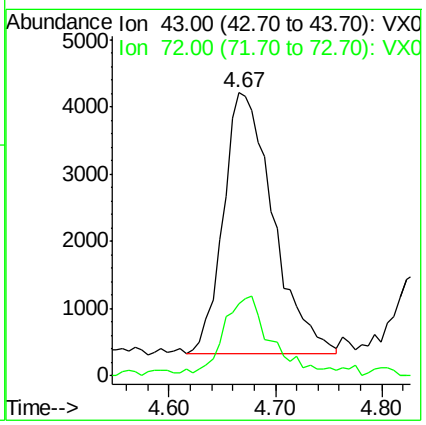


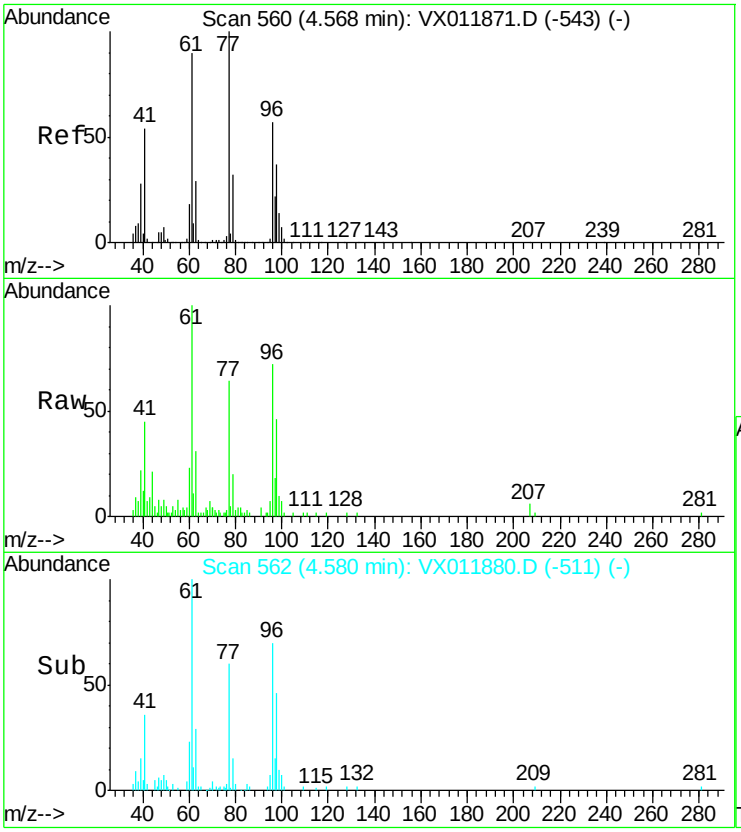


#25
2-Butanone
Concen: 16.019 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 43 Resp: 12719

Ion	Ratio	Lower	Upper
43	100		
72	25.3	18.9	28.3



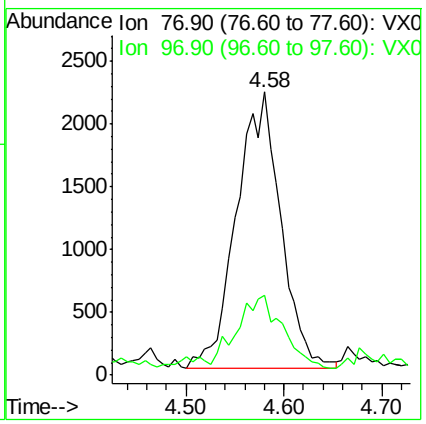


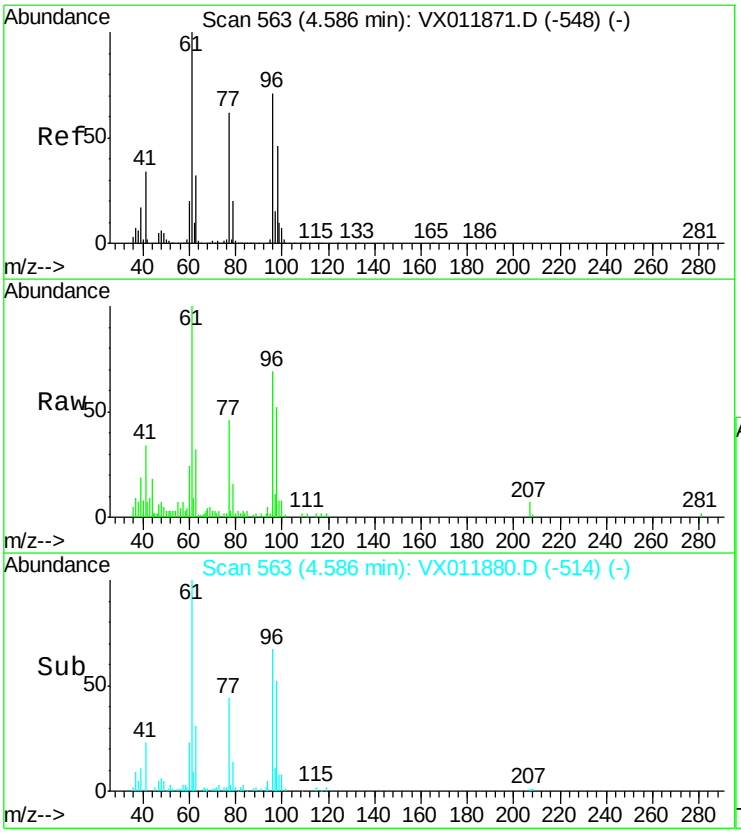
#26
2,2-Dichloropropane
Concen: 1.878 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 77 Resp: 6932

Ion	Ratio	Lower	Upper
77	100		
97	26.8	11.6	34.7

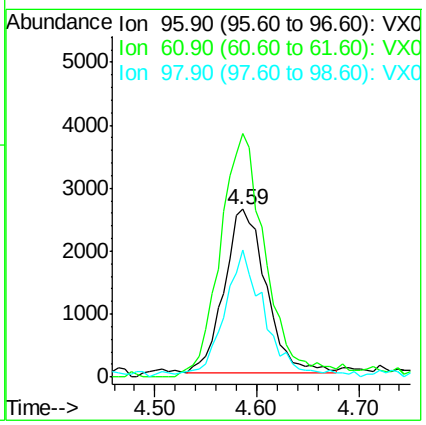


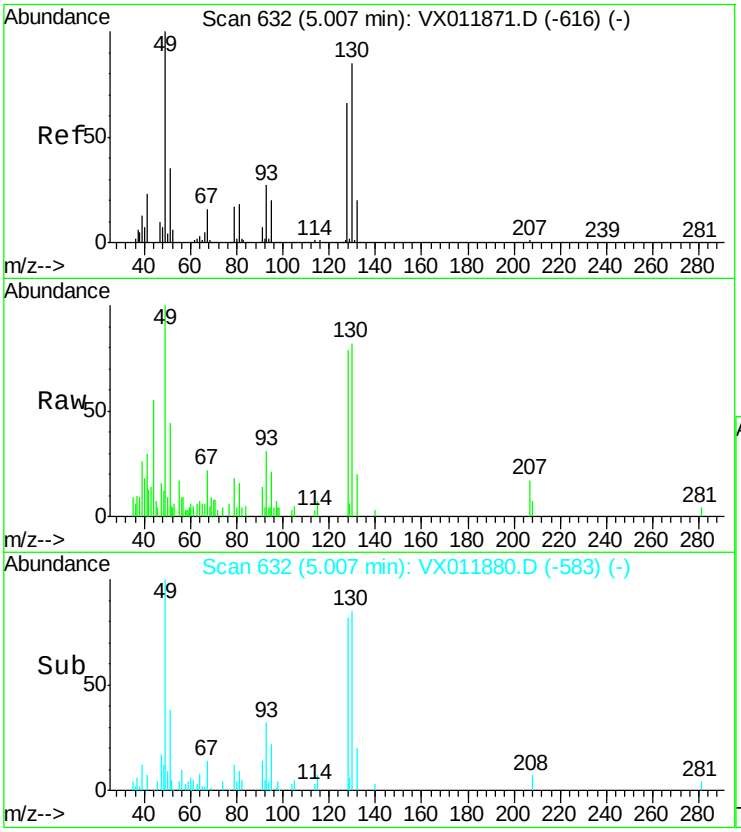


#27
cis-1,2-Dichloroethene
Concen: 2.490 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 96 Resp: 7356

Ion	Ratio	Lower	Upper
96	100		
61	161.7	0.0	288.8
98	76.6	0.0	129.6



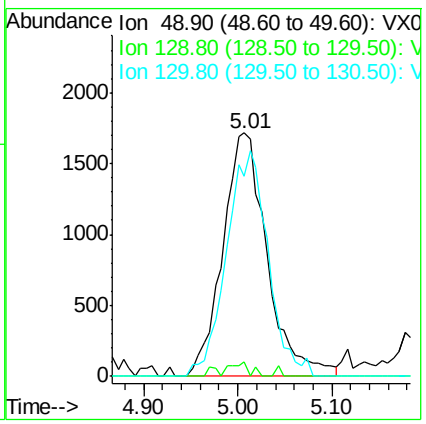


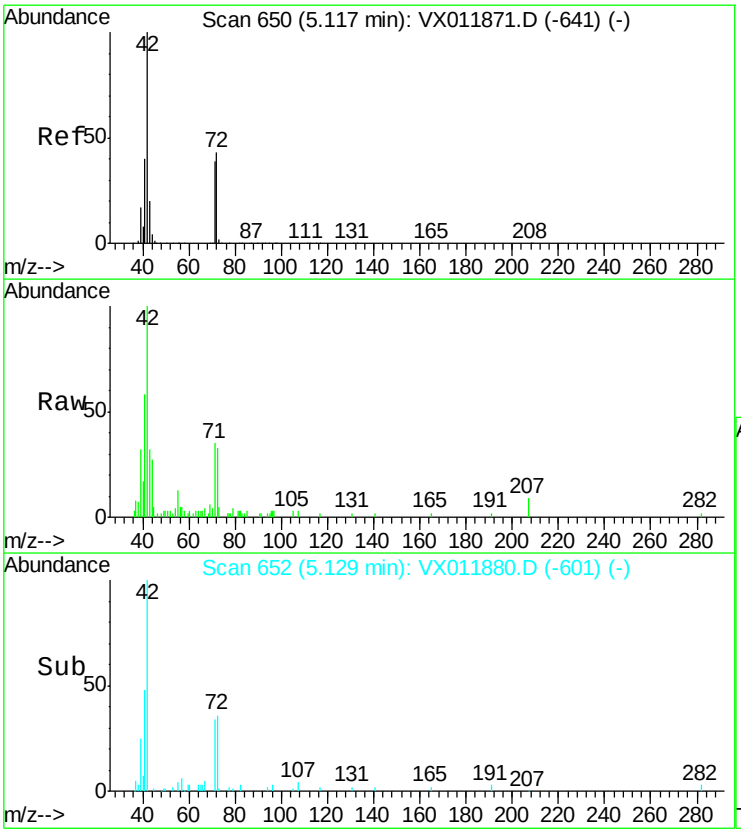
#28
Bromochloromethane
Concen: 2.761 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 49 Resp: 5613

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.6
130	87.1	67.3	100.9

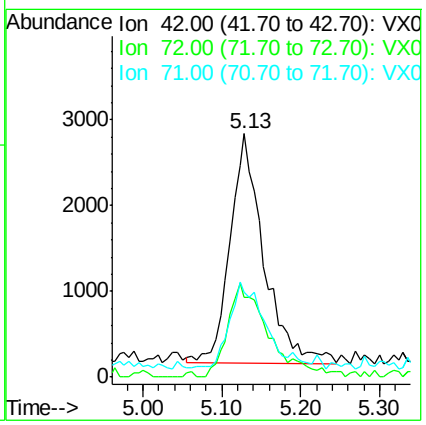


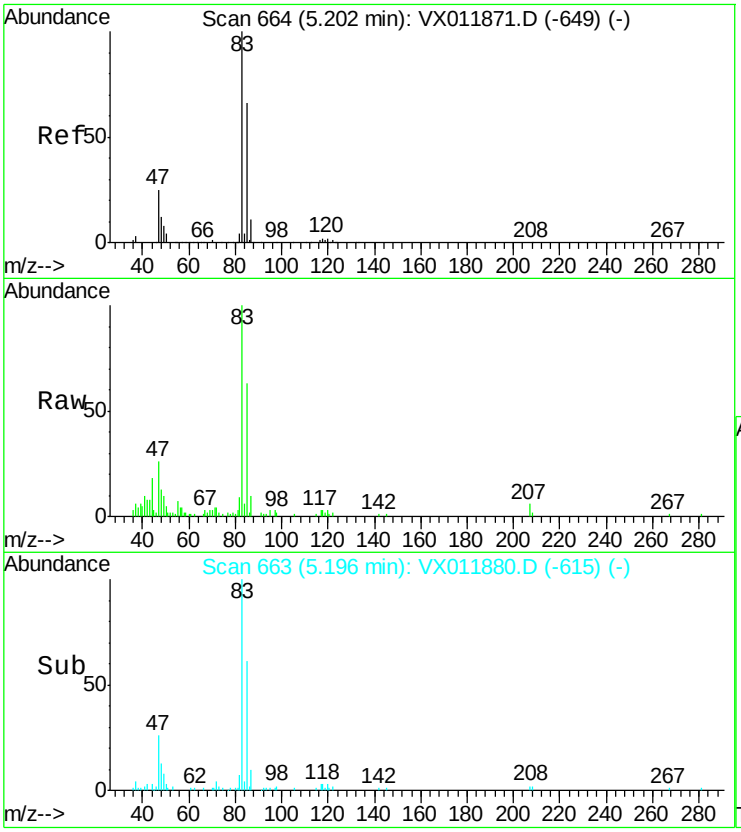


#29
Tetrahydrofuran
Concen: 16.979 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 42 Resp: 7978

Ion	Ratio	Lower	Upper
42	100		
72	49.4	35.4	53.2
71	40.2	32.6	48.8



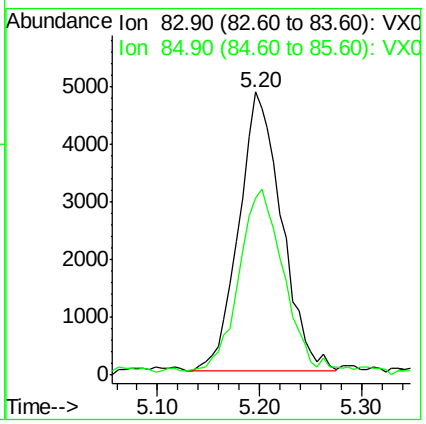


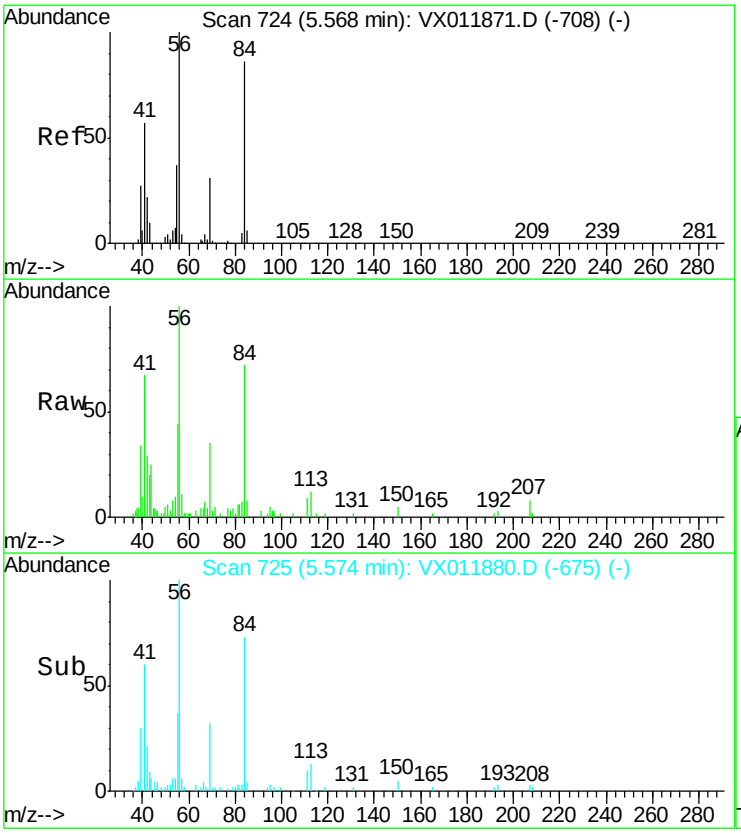
#30
Chloroform
Concen: 2.987 ug/l
RT: 5.20 min Scan# 663
Delta R.T. -0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 83 Resp: 14151

Ion	Ratio	Lower	Upper
83	100		
85	62.1	52.5	78.7

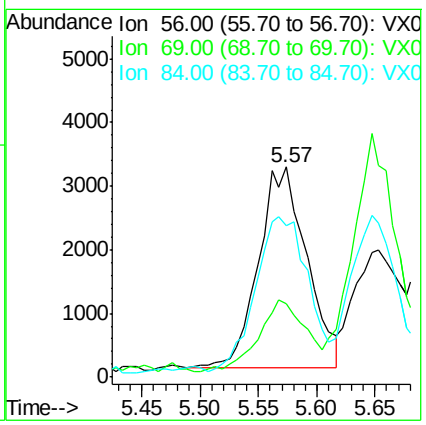


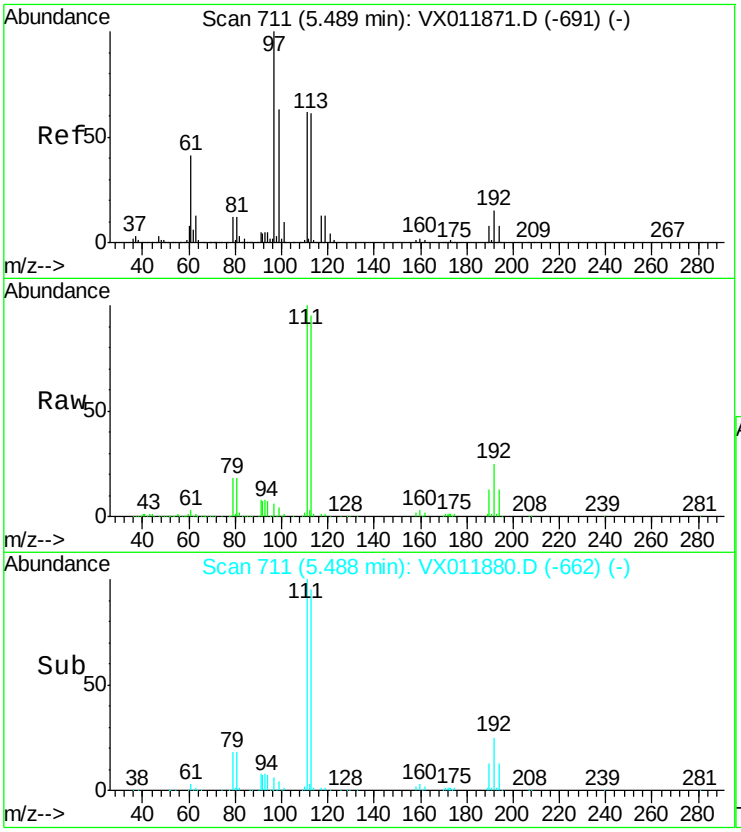


#31
Cyclohexane
Concen: 2.296 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 56 Resp: 9050

Ion	Ratio	Lower	Upper
56	100		
69	32.6	25.0	37.4
84	70.4	68.6	103.0



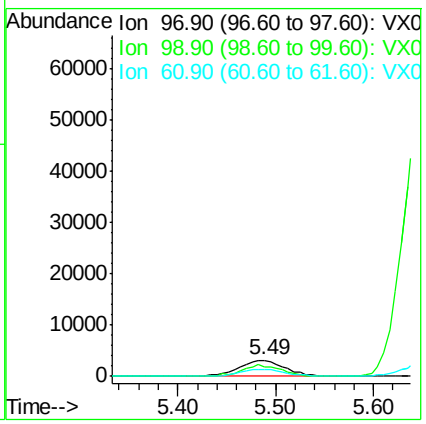


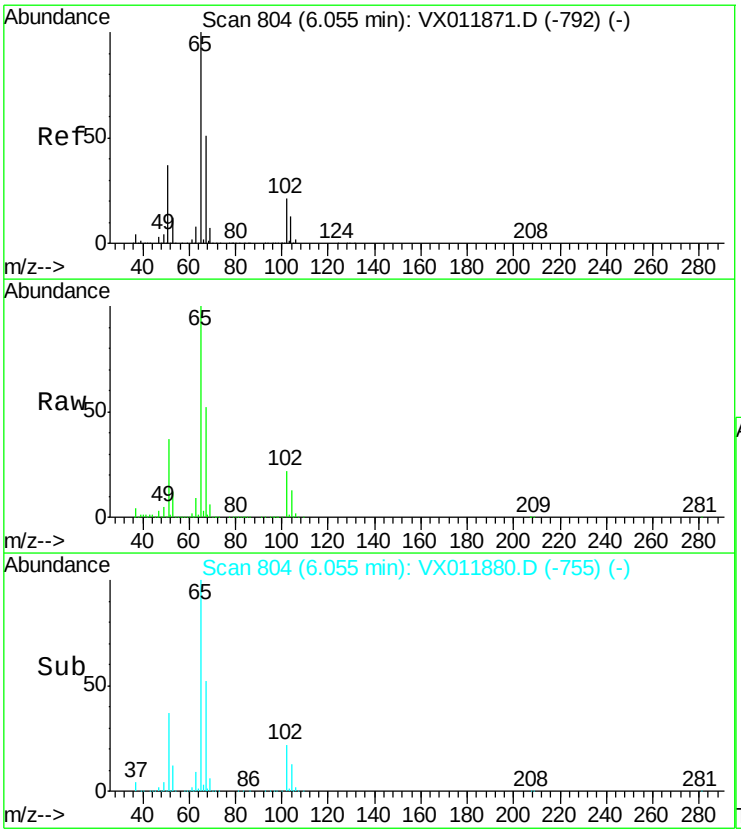
#32
1,1,1-Trichloroethane
Concen: 2.338 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 97 Resp: 9960

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.1	76.7
61	46.2	33.4	50.2

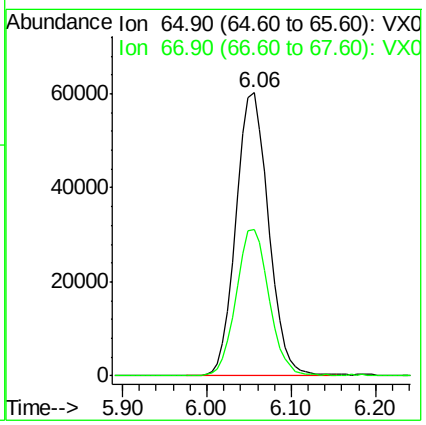


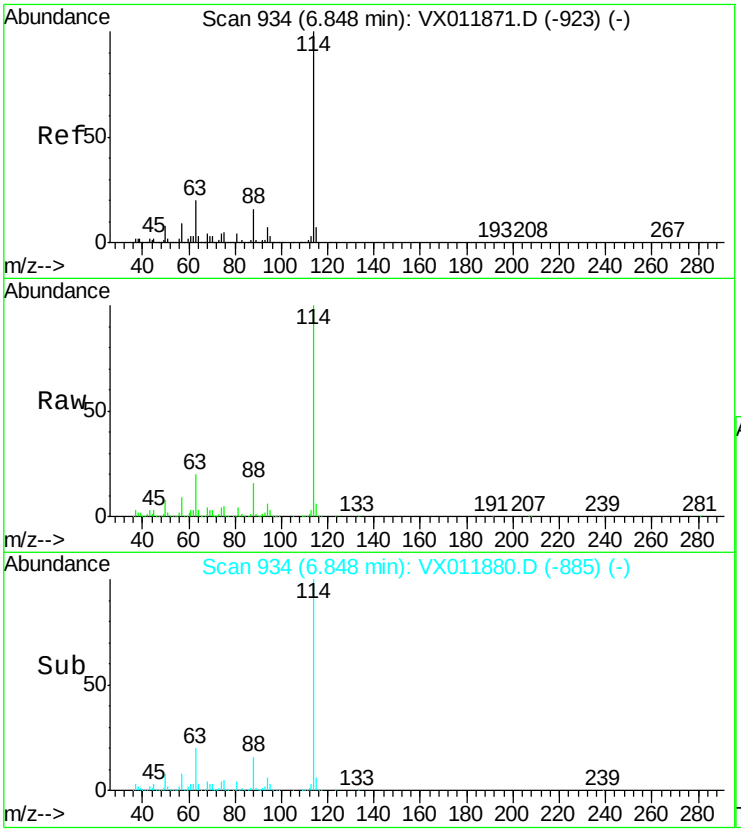


#33
1,2-Dichloroethane-d4
Concen: 58.201 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 65 Resp: 157742

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	103.0



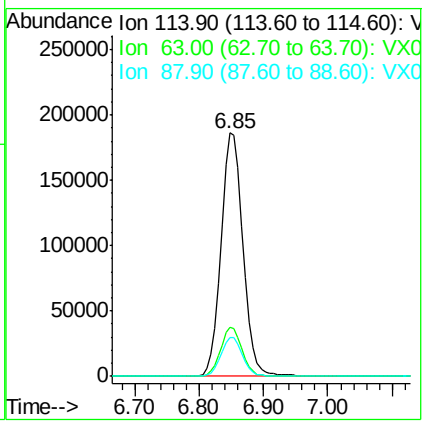


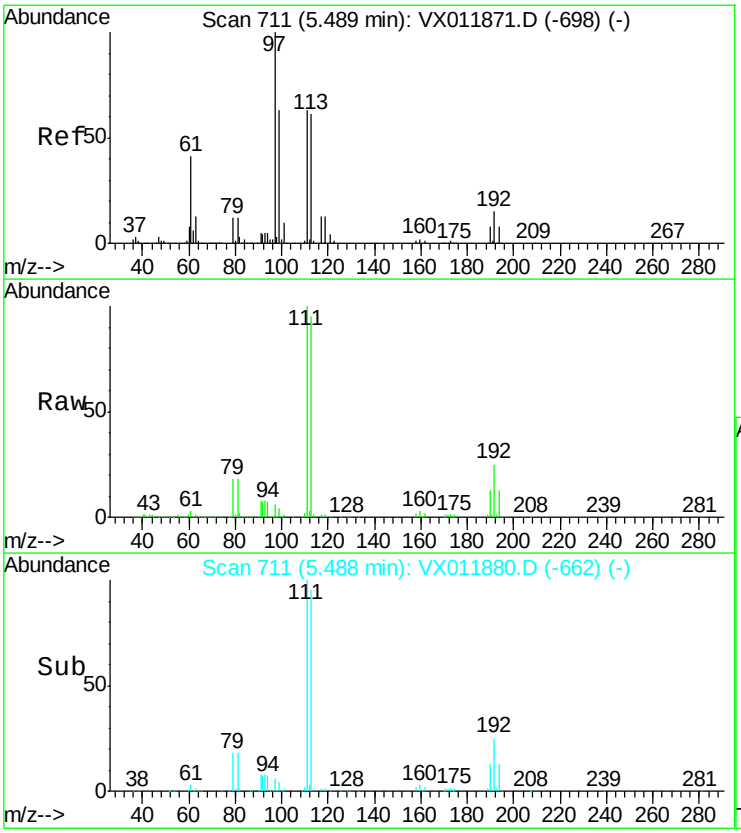
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 934
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:114 Resp: 450175

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	39.8
88	15.9	0.0	31.6

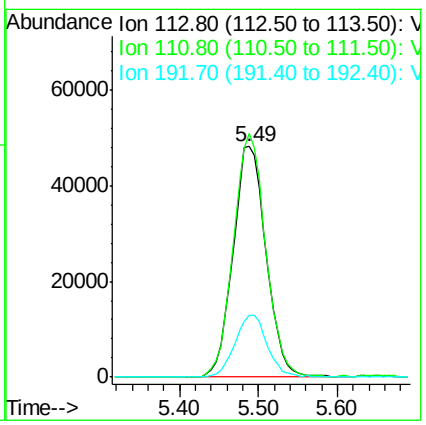


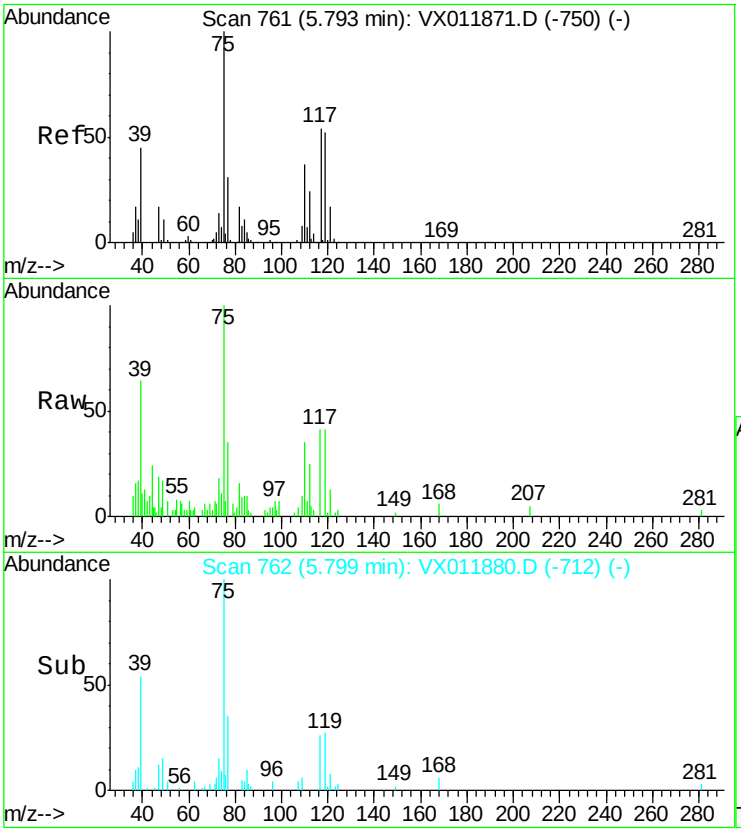


#35
Dibromofluoromethane
Concen: 51.447 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:113 Resp: 140747

Ion	Ratio	Lower	Upper
113	100		
111	103.0	80.9	121.3
192	26.3	20.6	30.8



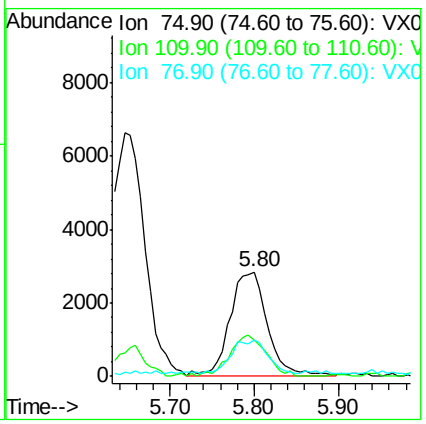


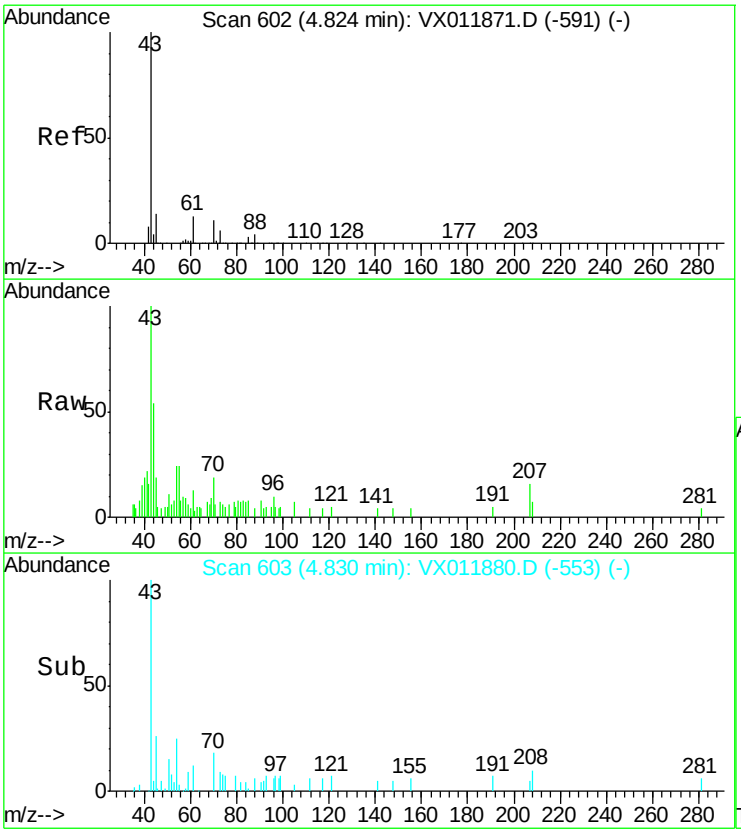
#36
1,1-Dichloropropene
Concen: 2.334 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 75 Resp: 8641

Ion	Ratio	Lower	Upper
75	100		
110	38.3	18.5	55.5
77	30.5	24.7	37.1

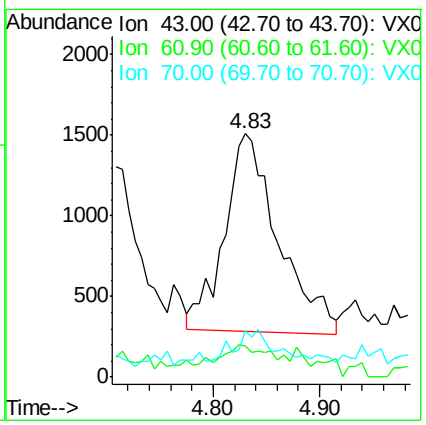


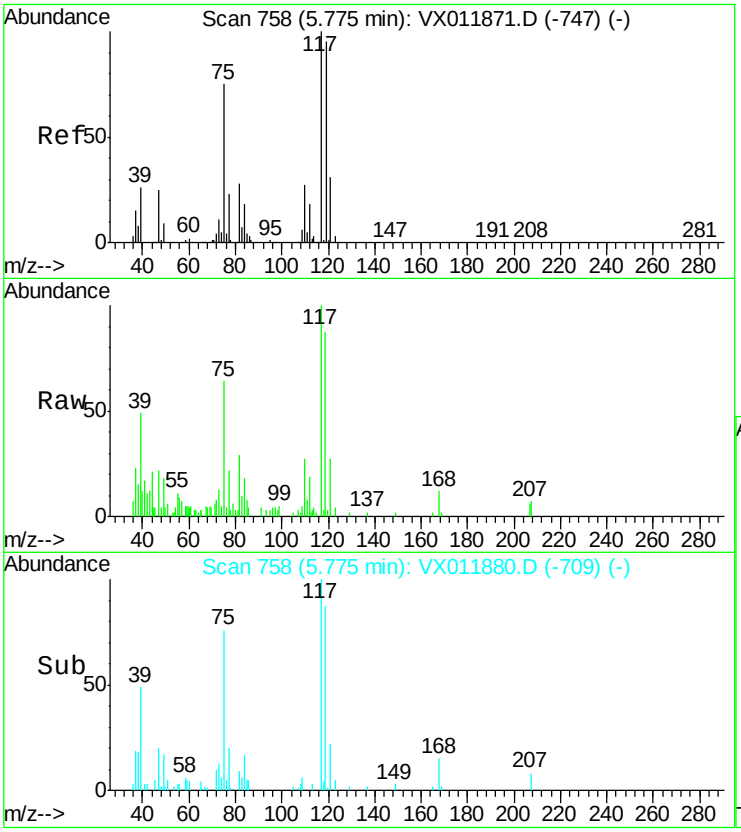


#37
Ethyl Acetate
Concen: 2.790 ug/l
RT: 4.83 min Scan# 603
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 43 Resp: 4344

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.5	15.7#
70	12.1	8.9	13.3



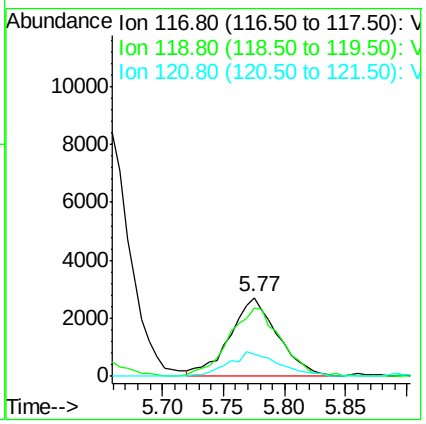


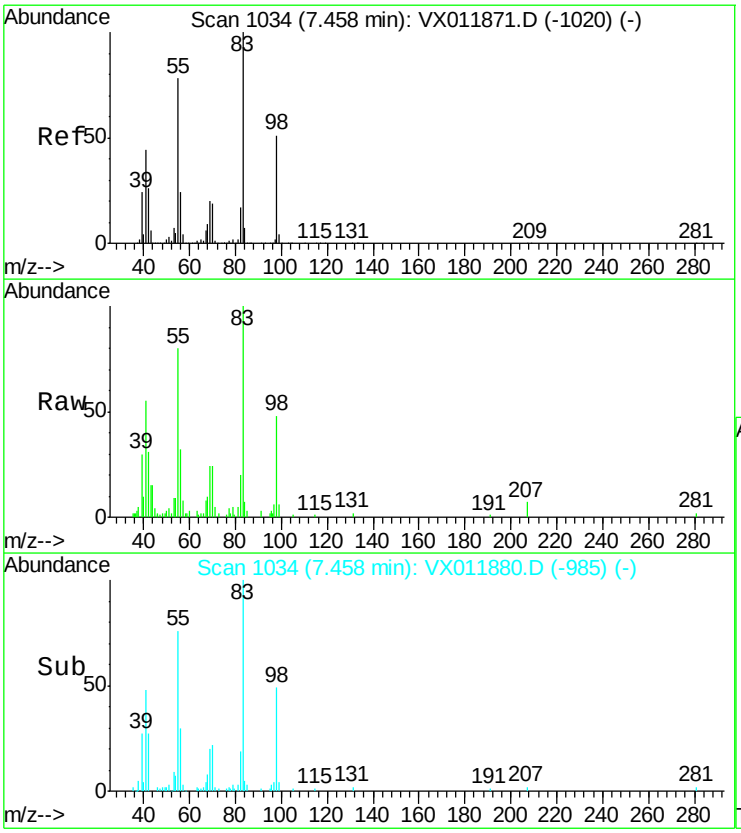
#38
Carbon Tetrachloride
Concen: 2.037 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:117 Resp: 7349

Ion	Ratio	Lower	Upper
117	100		
119	84.4	75.7	113.5
121	27.4	25.1	37.7

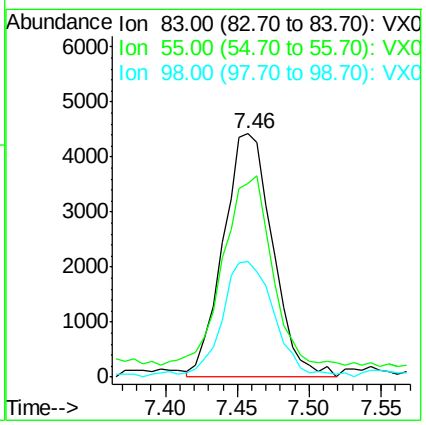


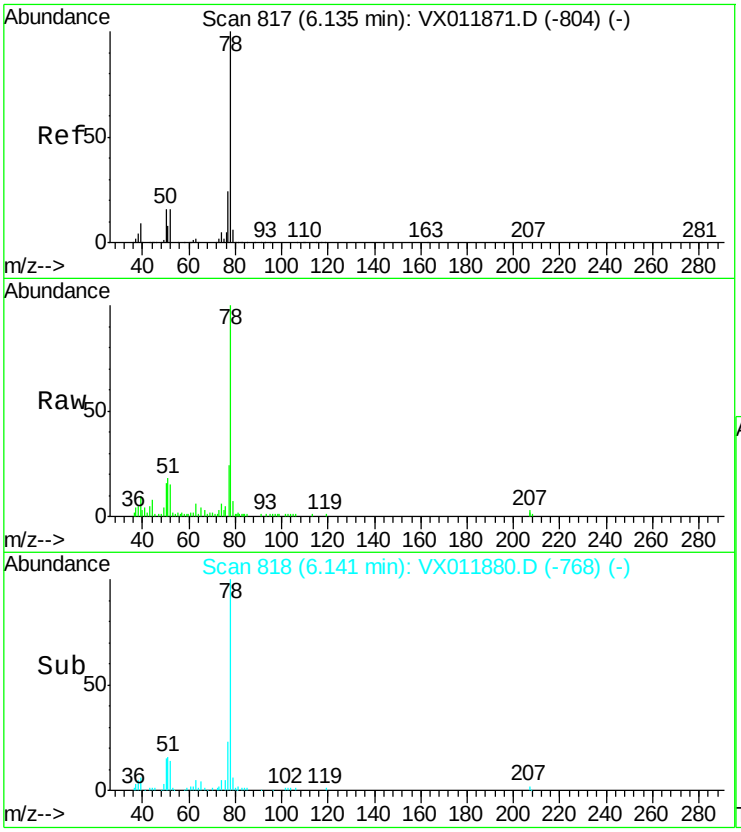


#39
Methylcyclohexane
Concen: 2.334 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 83 Resp: 10563

Ion	Ratio	Lower	Upper
83	100		
55	74.0	62.1	93.1
98	46.2	40.6	61.0



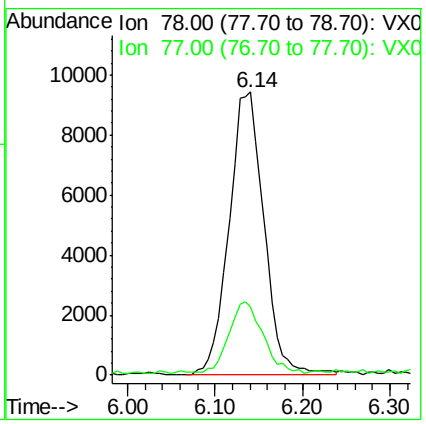


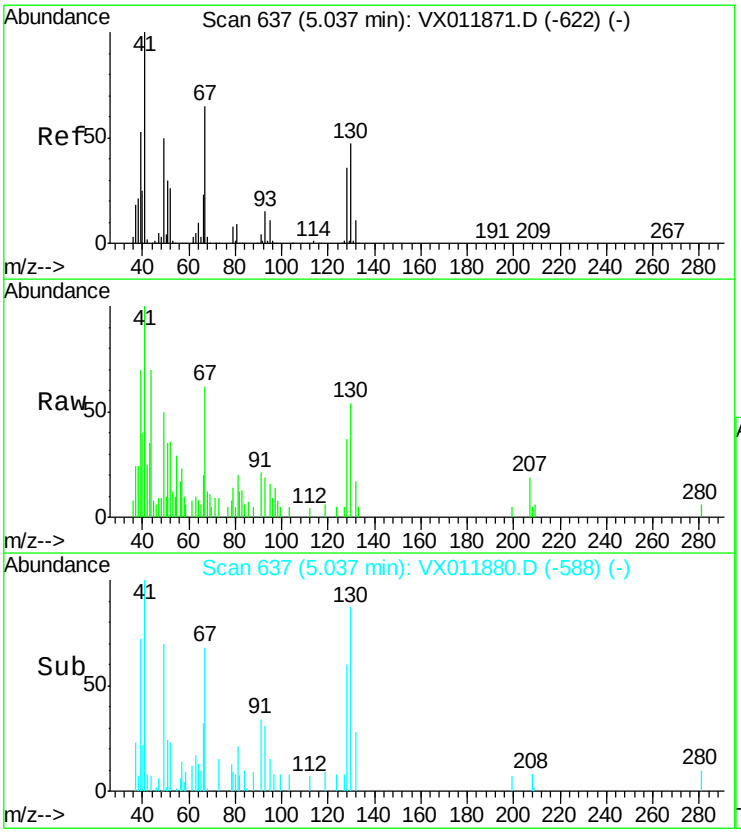
#40
Benzene
Concen: 2.456 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 78 Resp: 26230

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.4

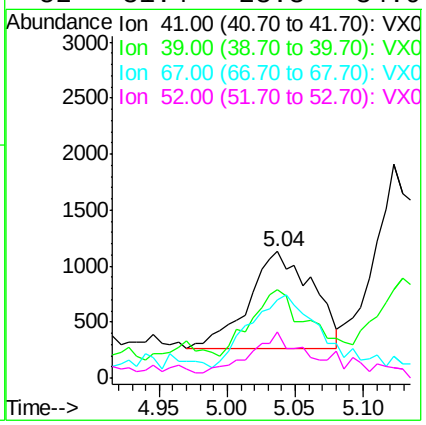


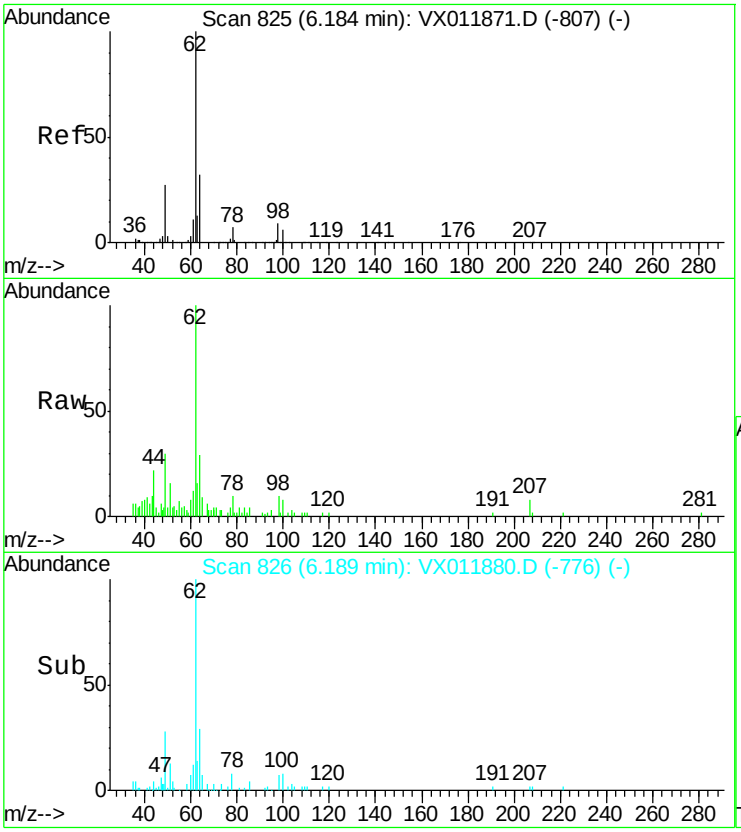


#41
Methacrylonitrile
Concen: 2.705 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 41 Resp: 2857

Ion	Ratio	Lower	Upper
41	100		
39	61.8	44.5	66.7
67	81.6	55.0	82.4
52	31.4	23.3	34.9



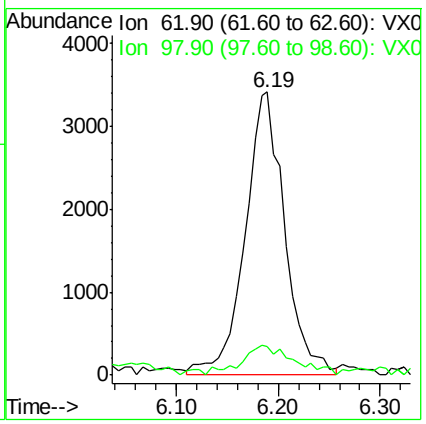


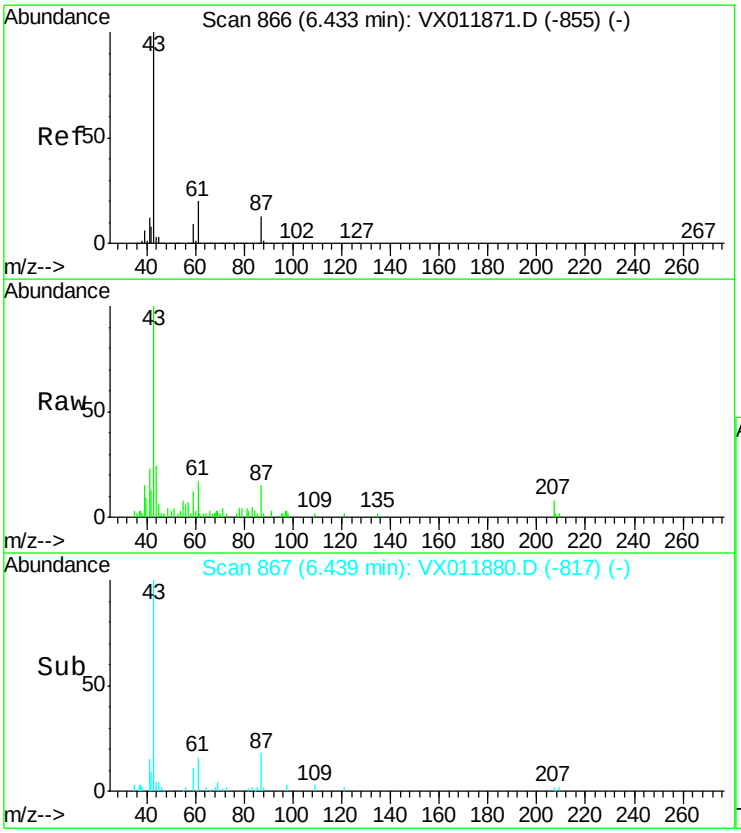
#42
1,2-Dichloroethane
Concen: 2.723 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 62 Resp: 9234

Ion	Ratio	Lower	Upper
62	100		
98	14.0	0.0	19.2

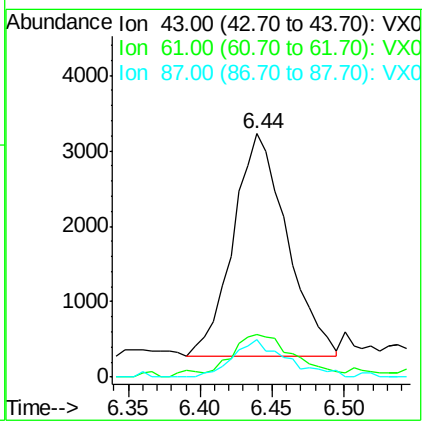


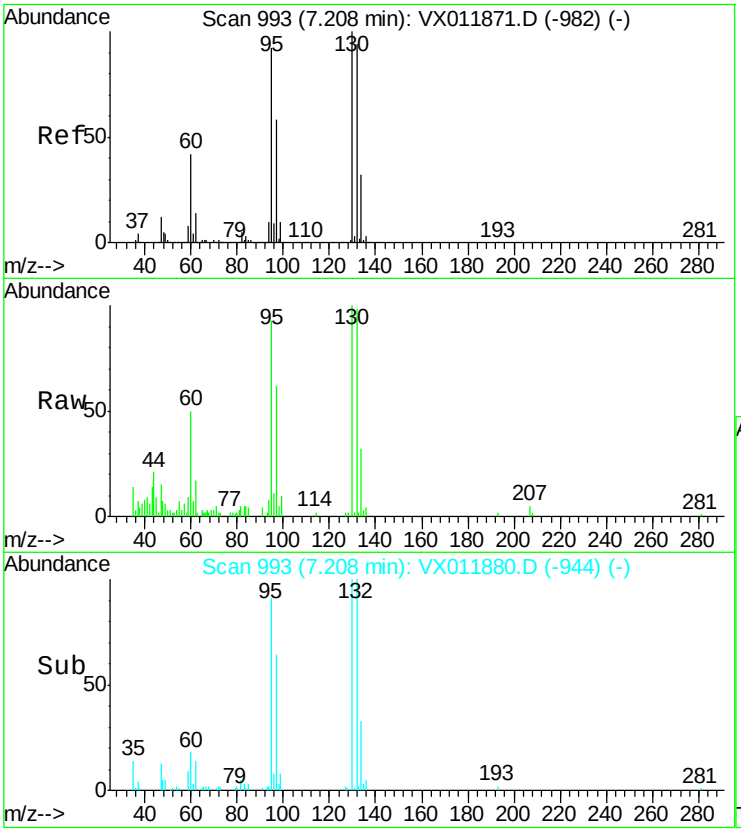


#43
Isopropyl Acetate
Concen: 2.505 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 43 Resp: 7662

Ion	Ratio	Lower	Upper
43	100		
61	22.0	15.6	23.4
87	16.5	10.6	15.8#



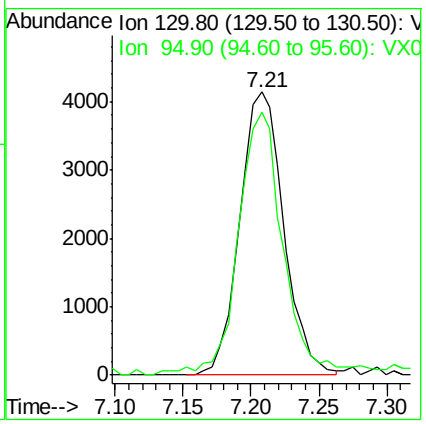


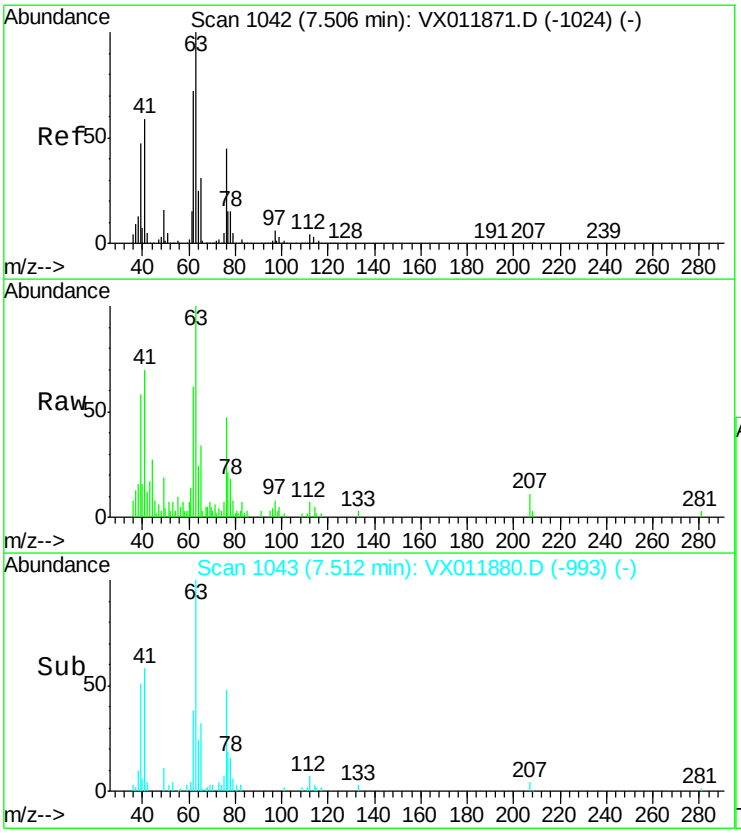
#44
Trichloroethene
Concen: 2.613 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:130 Resp: 9383

Ion	Ratio	Lower	Upper
130	100		
95	90.1	0.0	184.0

Instrument :
MSVOA_X
ClientSampleId :
MDL03

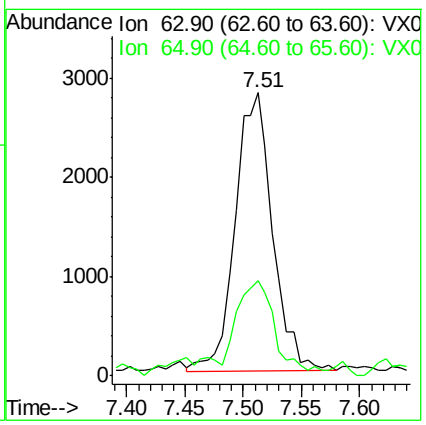


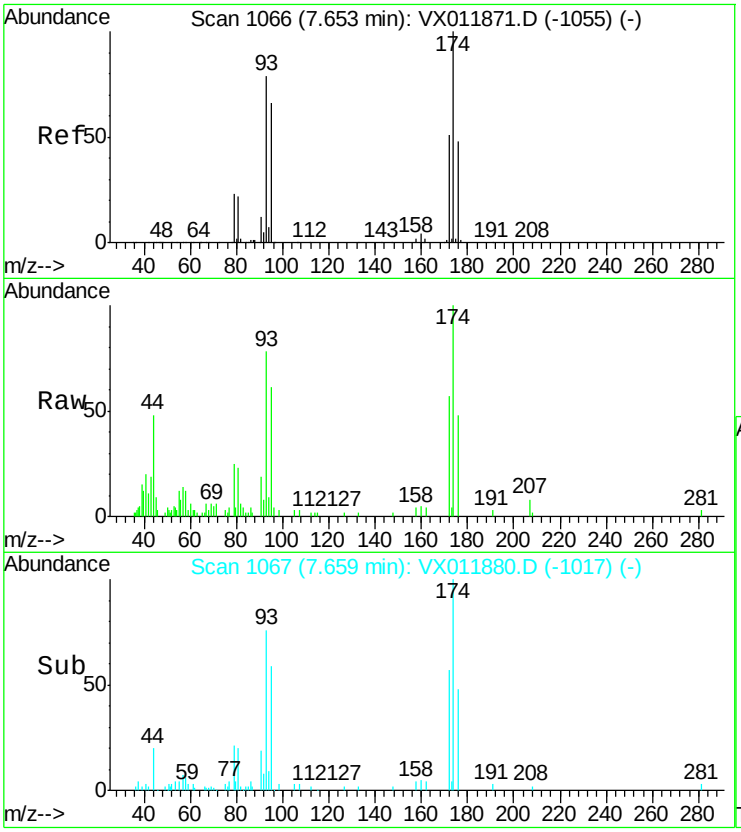


#45
1,2-Dichloropropane
Concen: 2.354 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 63 Resp: 6256

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.5	36.7



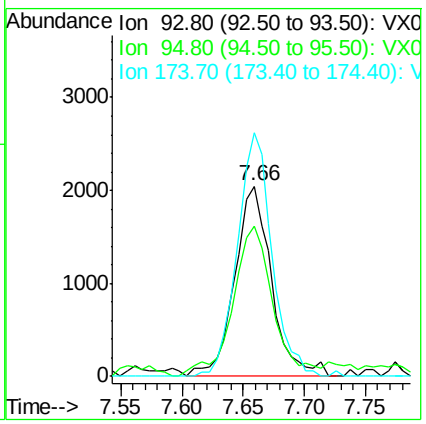


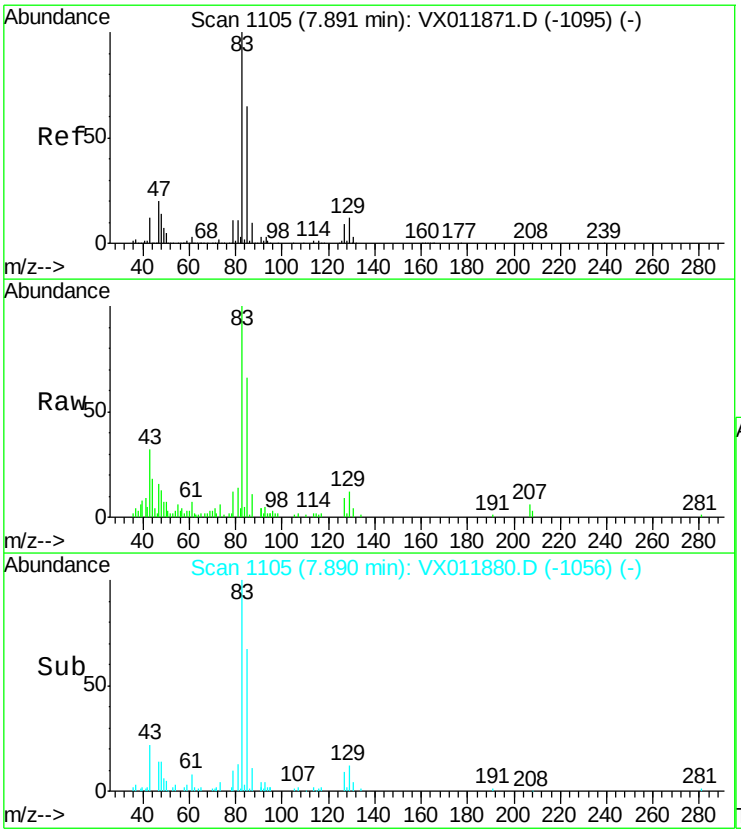
#46
Dibromomethane
Concen: 2.717 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 93 Resp: 4278

Ion	Ratio	Lower	Upper
93	100		
95	85.3	65.8	98.8
174	120.3	100.2	150.4

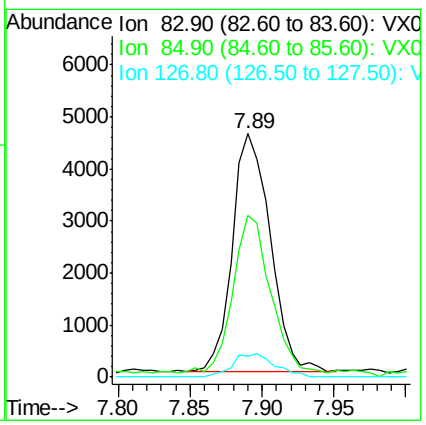


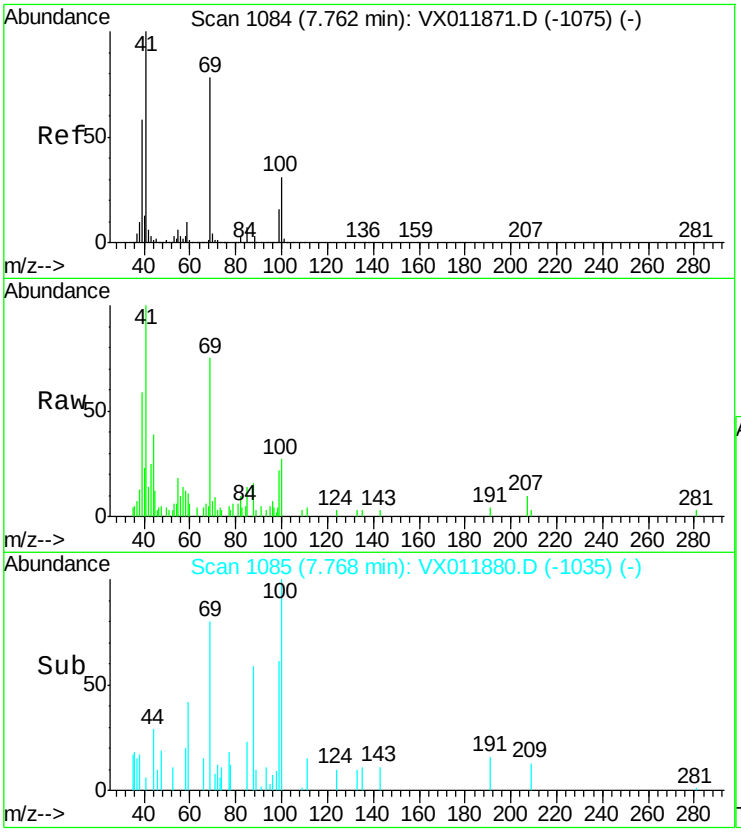


#47
Bromodichloromethane
Concen: 2.278 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 83 Resp: 8434

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.8	77.8
127	8.7	7.4	11.2



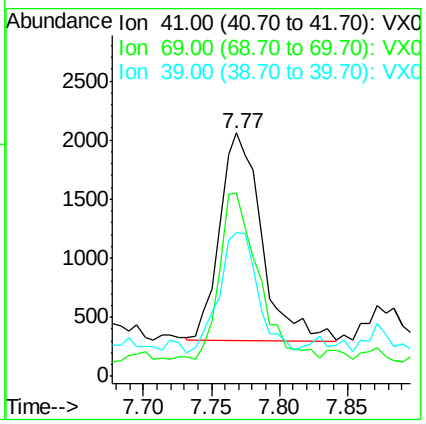


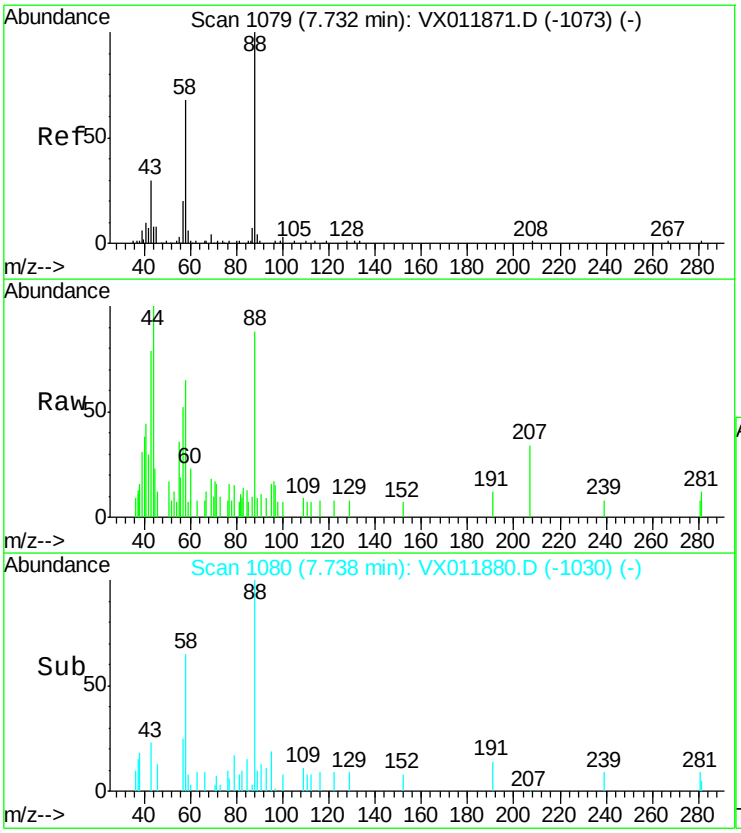
#48
Methyl methacrylate
Concen: 2.466 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 41 Resp: 3773

Ion	Ratio	Lower	Upper
41	100		
69	75.2	63.0	94.4
39	53.7	46.1	69.1

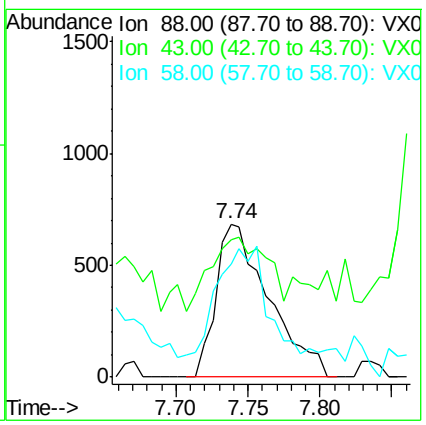


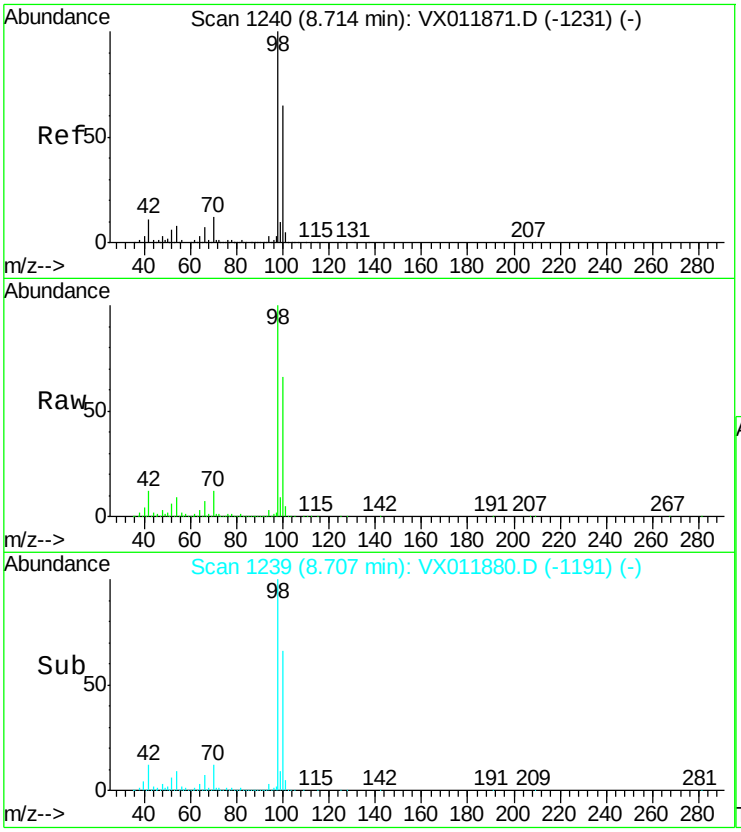


#49
1,4-Dioxane
Concen: 106.101 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 88 Resp: 1749

Ion	Ratio	Lower	Upper
88	100		
43	51.2	33.2	49.8#
58	83.5	58.2	87.4



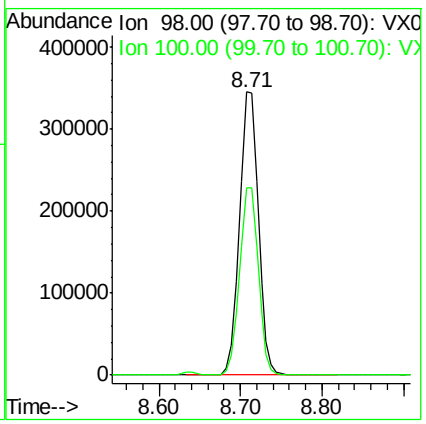


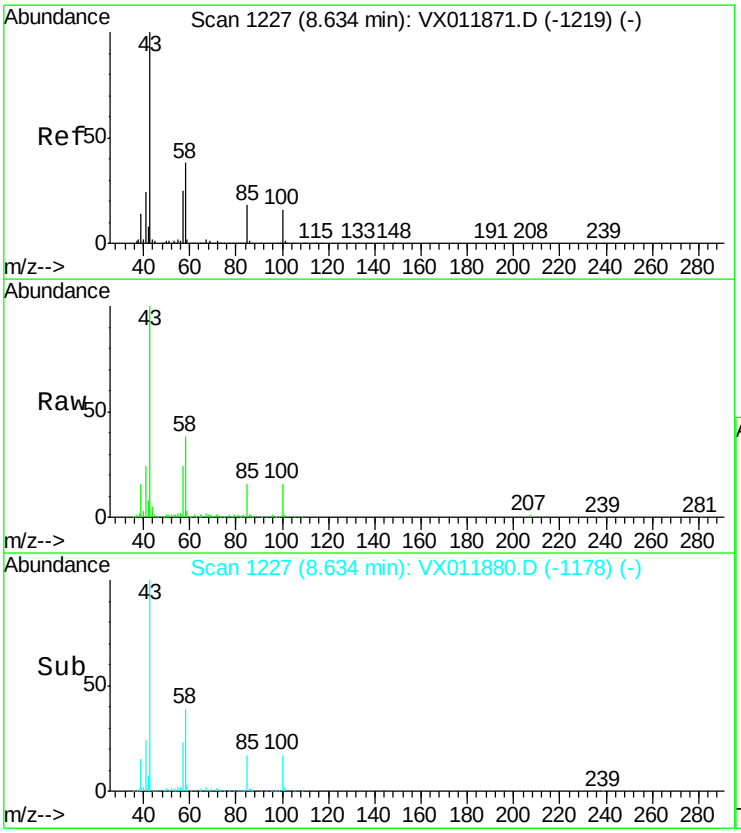
#50
Toluene-d8
Concen: 53.859 ug/l
RT: 8.71 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 98 Resp: 548493

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.9	79.3

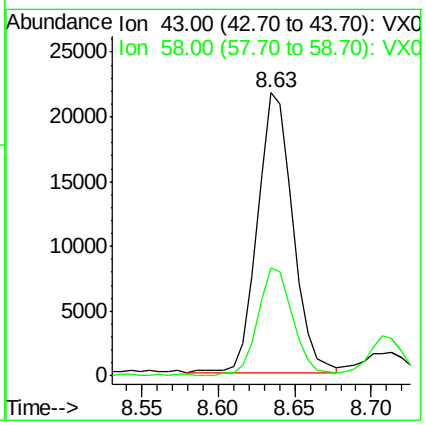


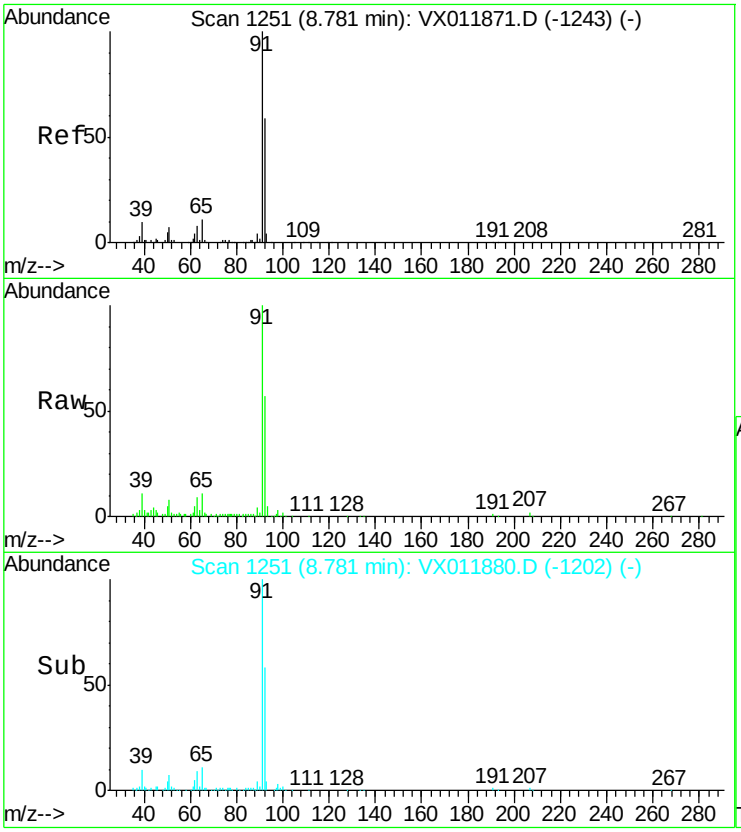


#51
4-Methyl-2-Pentanone
Concen: 28.319 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 43 Resp: 34896

Ion	Ratio	Lower	Upper
43	100		
58	38.5	30.8	46.2



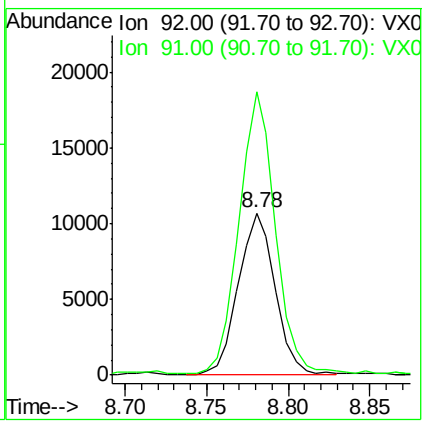


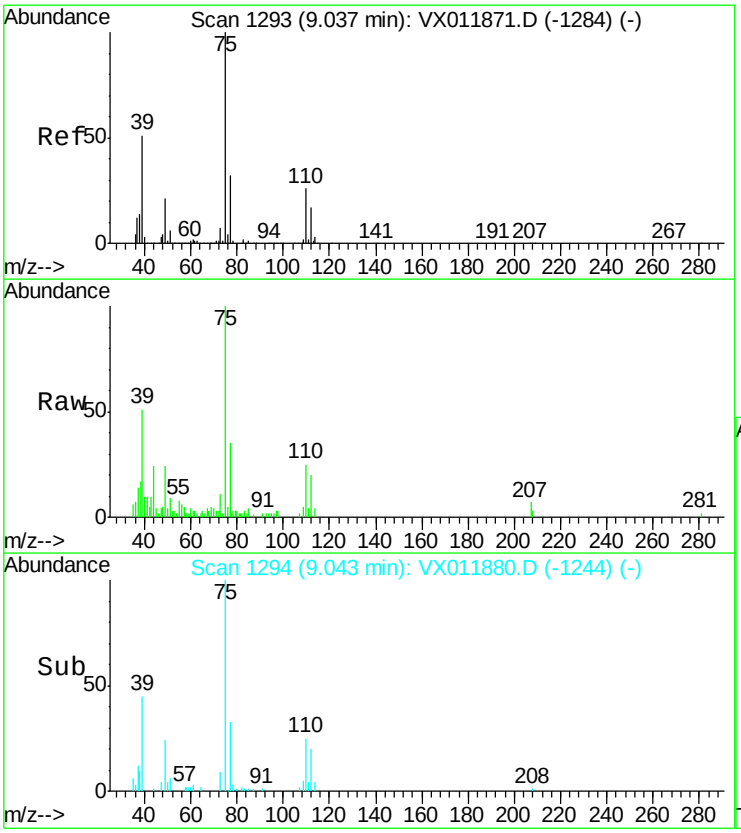
#52
Toluene
Concen: 2.450 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 92 Resp: 16867

Ion	Ratio	Lower	Upper
92	100		
91	170.2	136.2	204.2

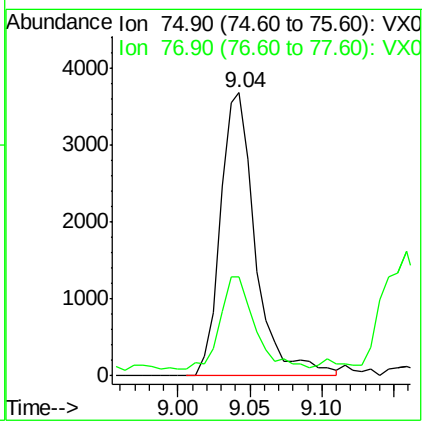


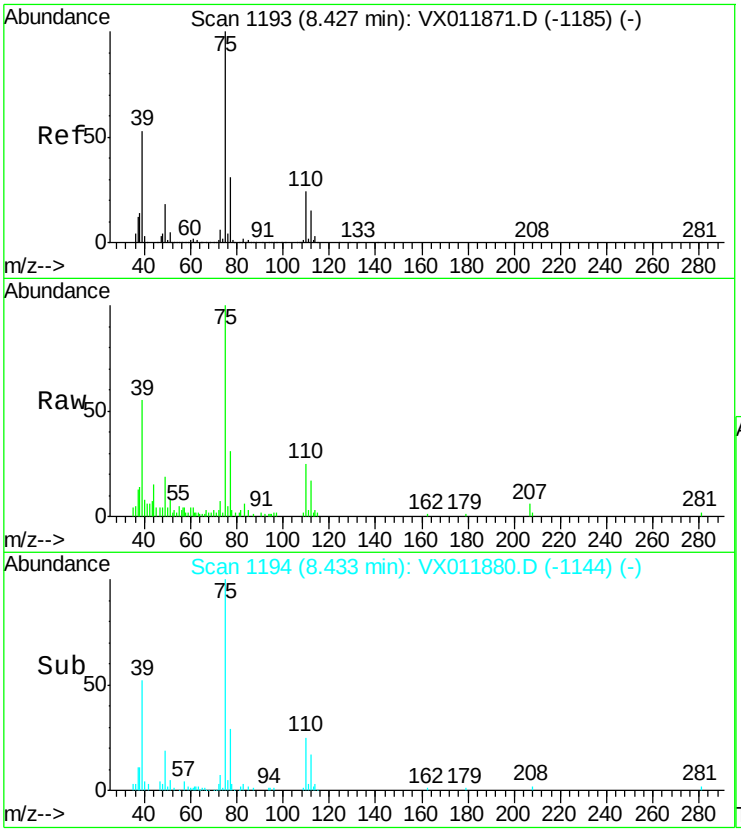


#53
t-1,3-Dichloropropene
Concen: 1.992 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 75 Resp: 6284

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.4	38.0



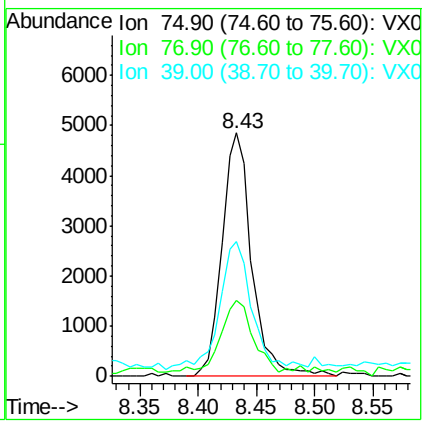


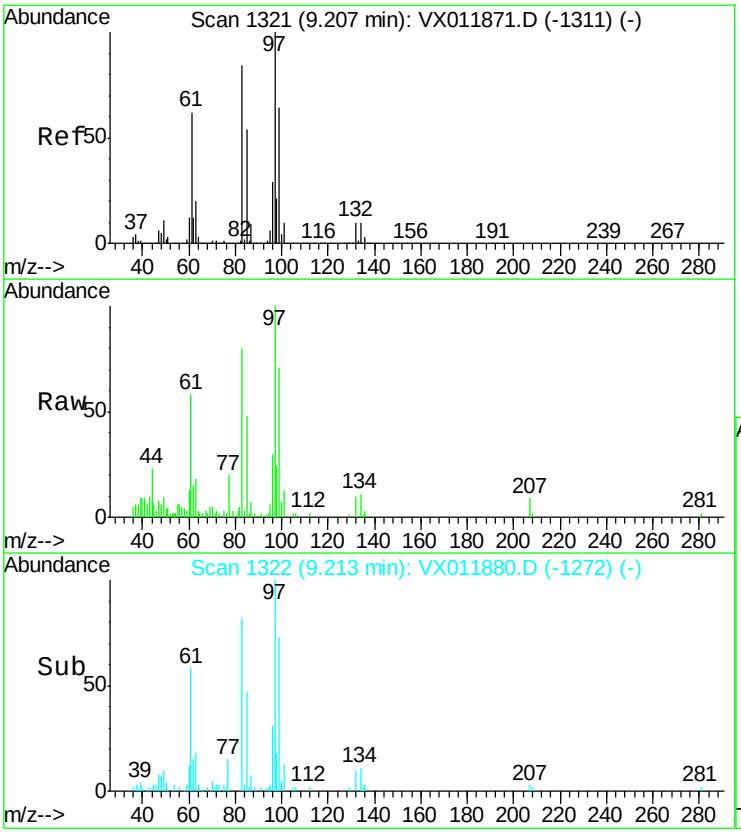
#54
cis-1,3-Dichloropropene
Concen: 2.155 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 75 Resp: 8582

Ion	Ratio	Lower	Upper
75	100		
77	29.6	24.9	37.3
39	51.2	42.2	63.4

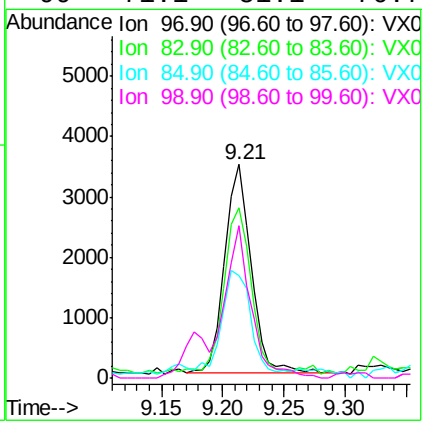


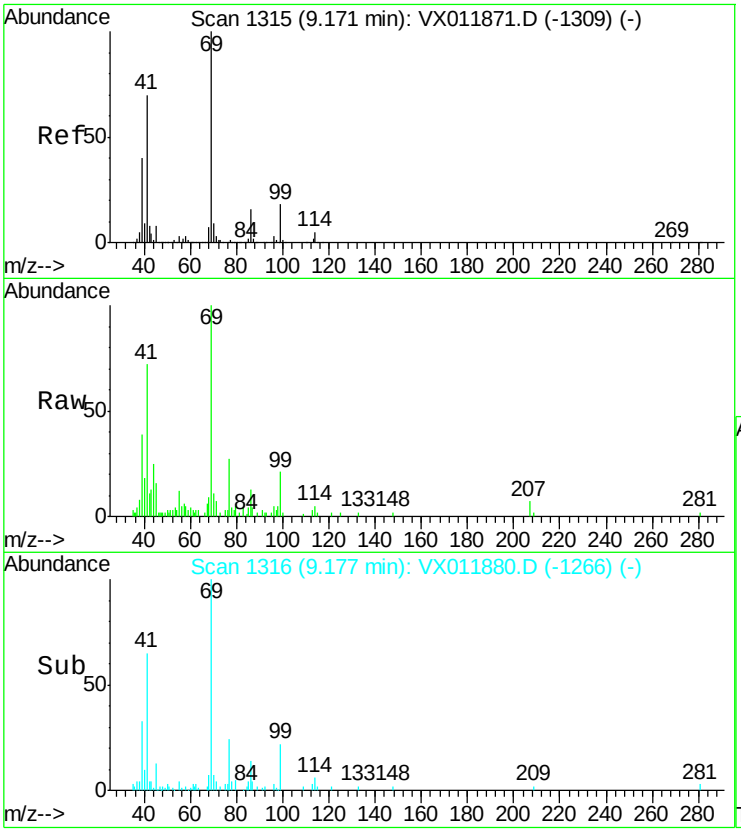


#55
1,1,2-Trichloroethane
Concen: 2.501 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 97 Resp: 5131

Ion	Ratio	Lower	Upper
97	100		
83	79.7	67.6	101.4
85	46.4	42.9	64.3
99	71.1	51.1	76.7



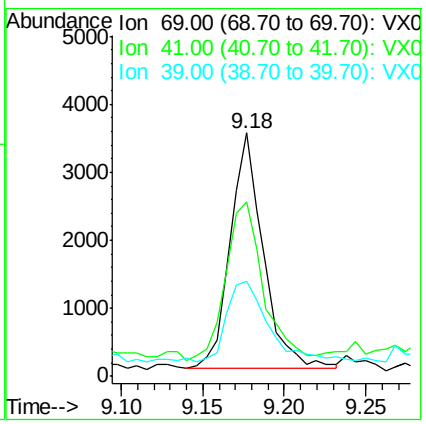


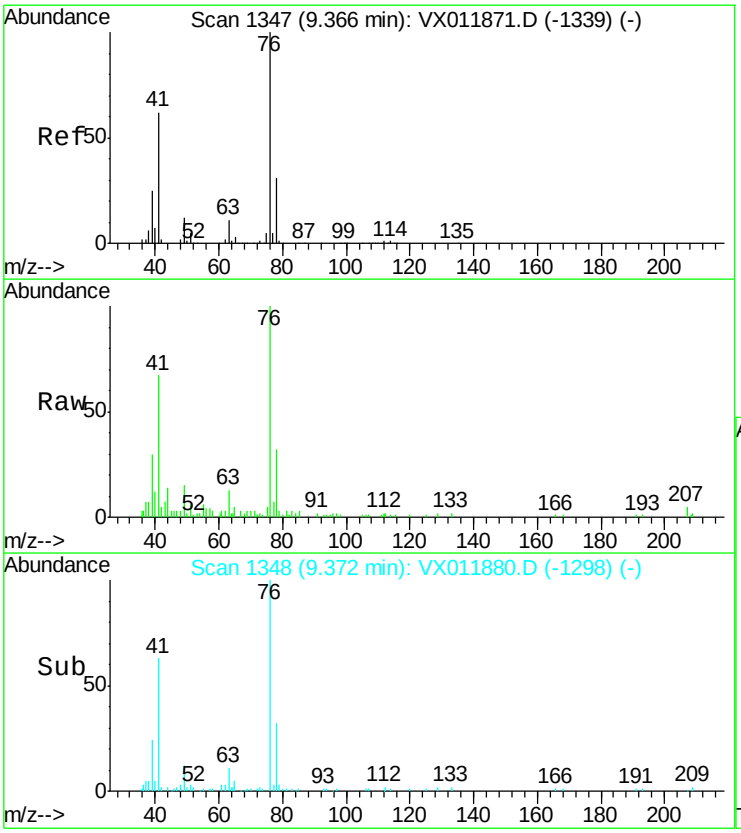
#56
Ethyl methacrylate
Concen: 2.439 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 69 Resp: 4879

Ion	Ratio	Lower	Upper
69	100		
41	75.5	55.9	83.9
39	43.7	31.9	47.9

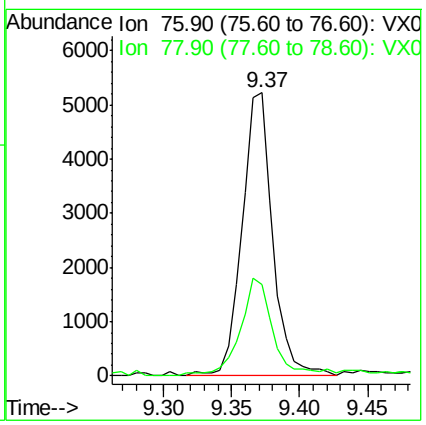


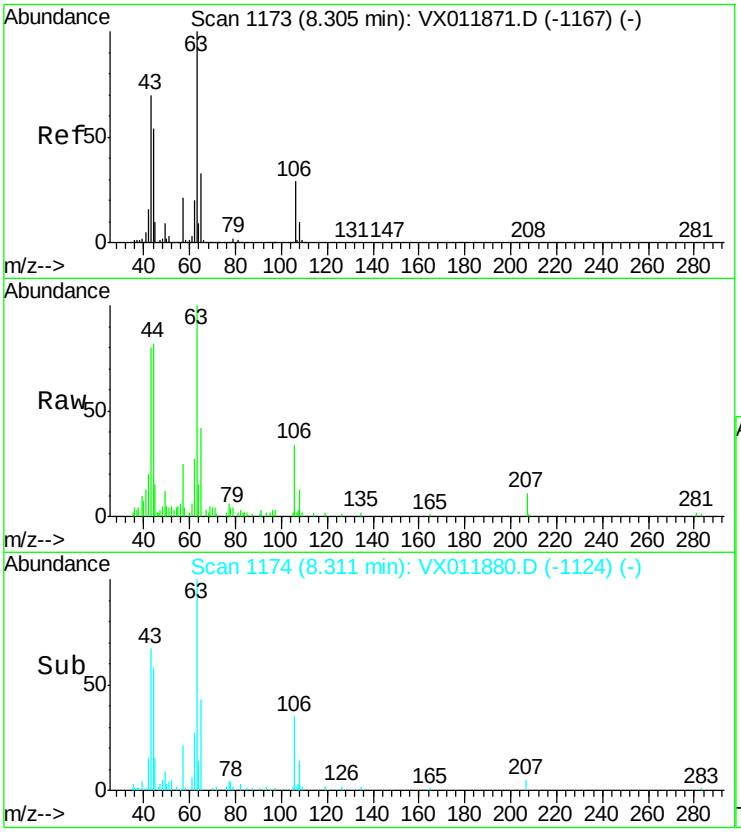


#57
1,3-Dichloropropane
Concen: 2.409 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 76 Resp: 8215

Ion	Ratio	Lower	Upper
76	100		
78	36.8	25.4	38.0



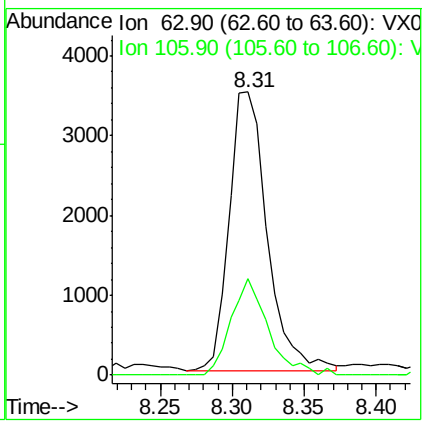


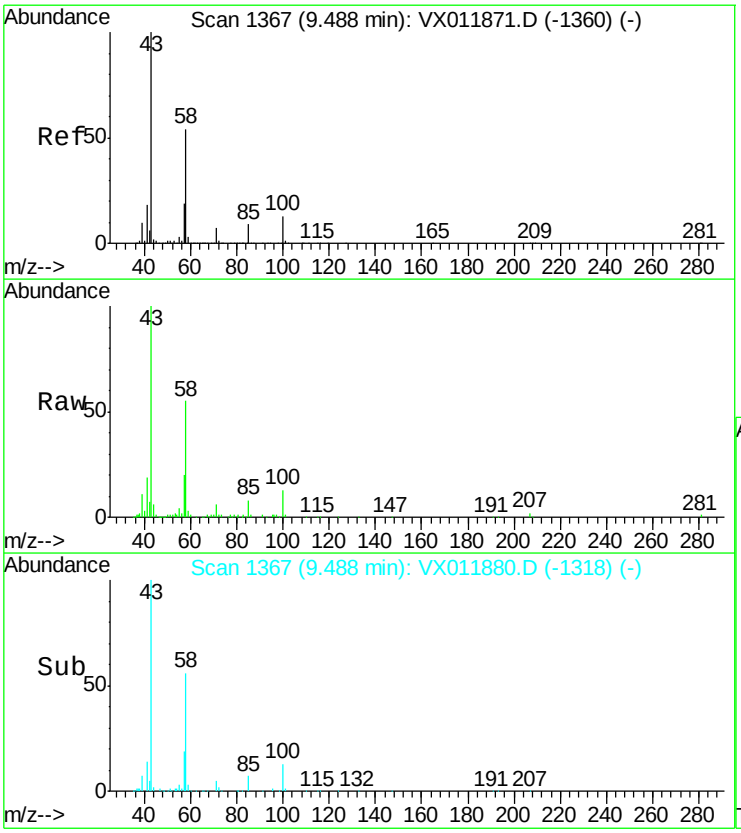
#58
2-Chloroethyl Vinyl ether
Concen: 10.830 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 63 Resp: 6457

Ion	Ratio	Lower	Upper
63	100		
106	34.0	24.6	36.8

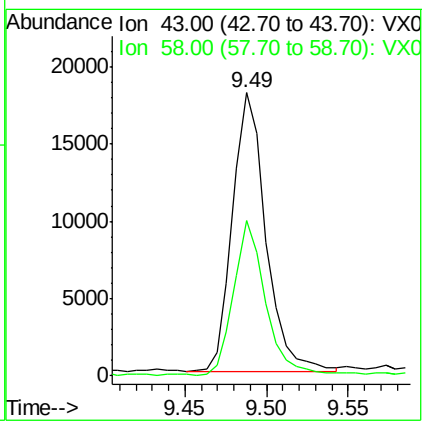


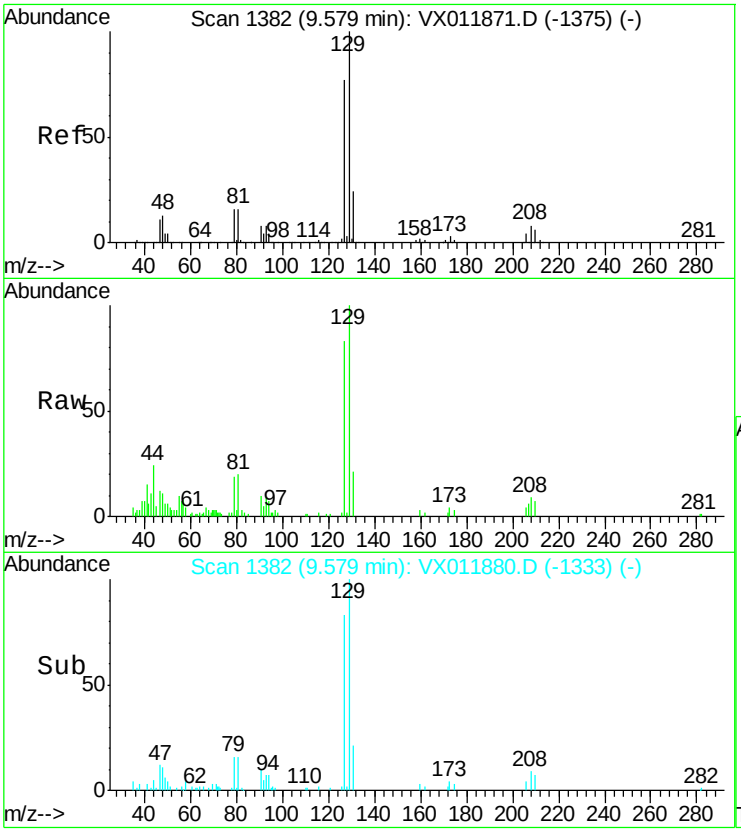


#59
2-Hexanone
Concen: 32.800 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 43 Resp: 25829

Ion	Ratio	Lower	Upper
43	100		
58	52.9	26.7	80.1



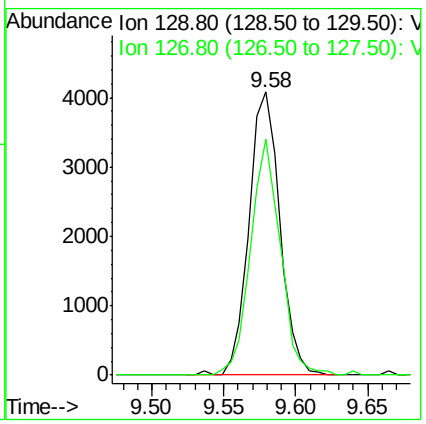


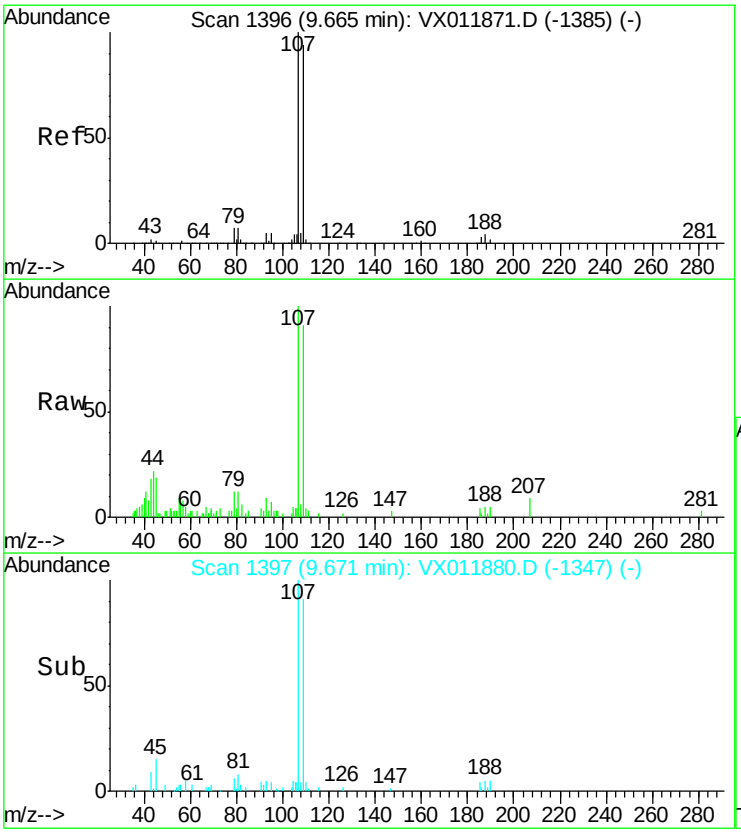
#60
Dibromochloromethane
Concen: 2.209 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:129 Resp: 6033

Ion	Ratio	Lower	Upper
129	100		
127	80.3	38.3	114.8

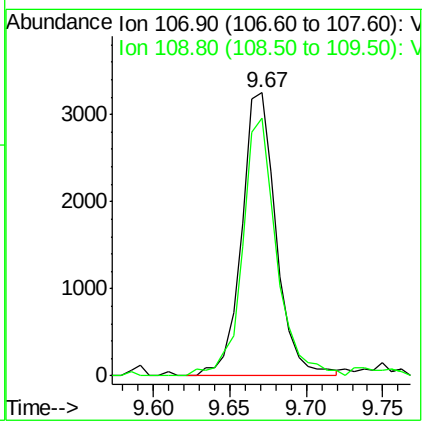


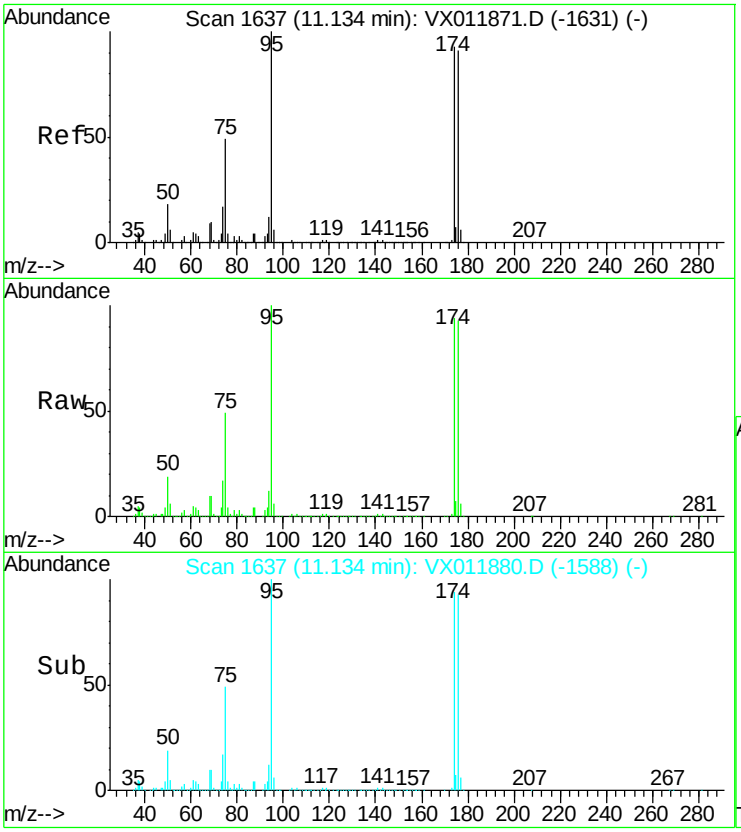


#61
1,2-Dibromoethane
Concen: 2.522 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:107 Resp: 5066

Ion	Ratio	Lower	Upper
107	100		
109	90.2	75.5	113.3



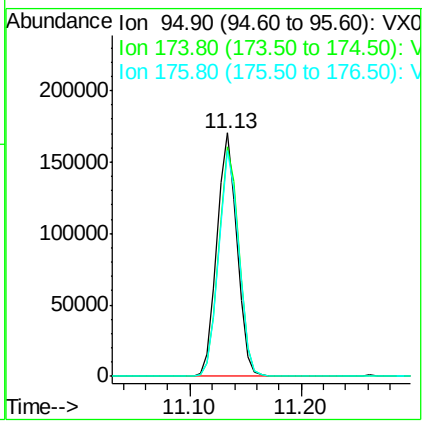


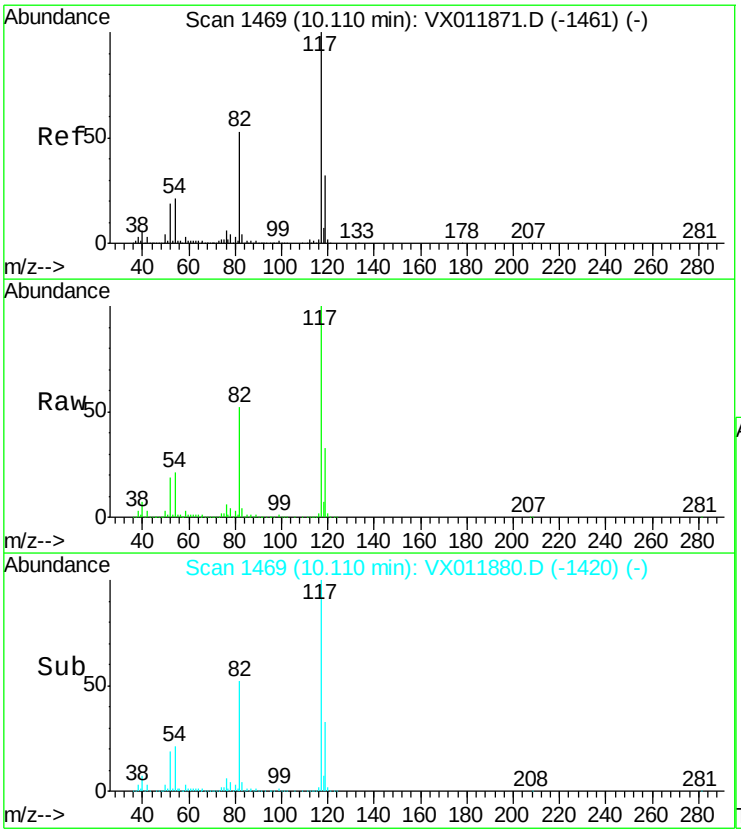
#62
4-Bromofluorobenzene
Concen: 52.493 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 95 Resp: 213246

Ion	Ratio	Lower	Upper
95	100		
174	94.9	0.0	189.2
176	92.8	0.0	185.6

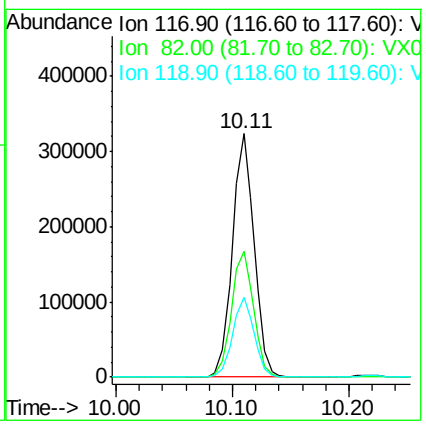


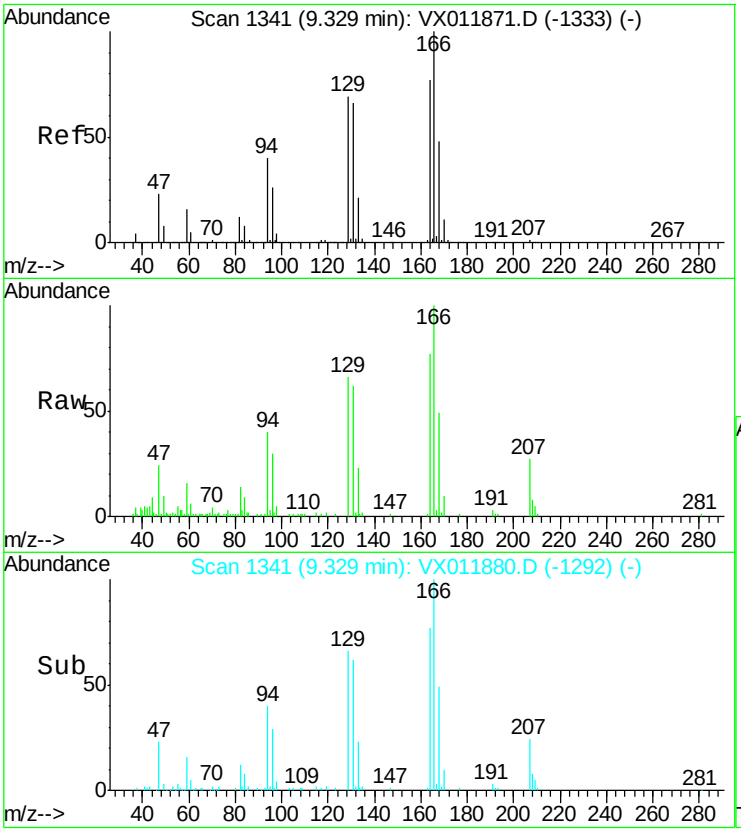


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:117 Resp: 420030

Ion	Ratio	Lower	Upper
117	100		
82	51.8	42.4	63.6
119	32.6	25.5	38.3



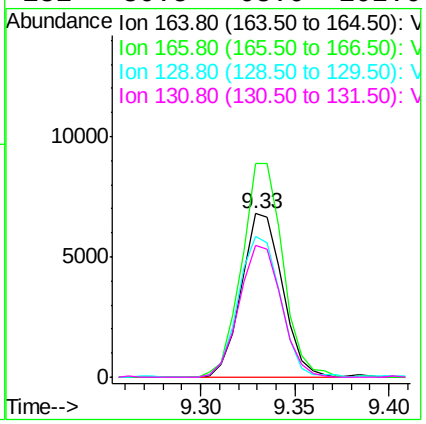


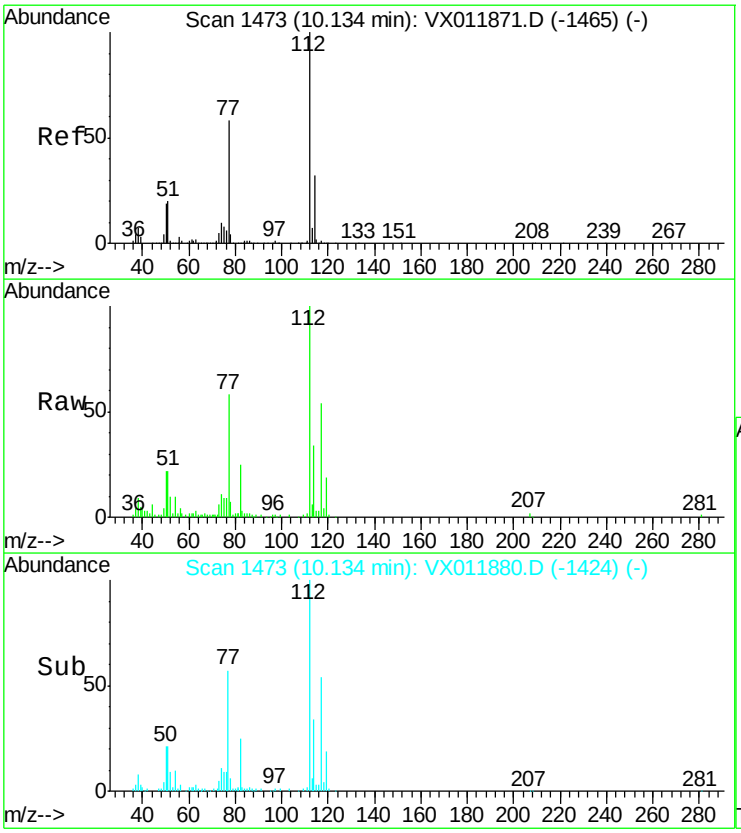
#64
Tetrachloroethene
Concen: 2.511 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:164 Resp: 10265

Ion	Ratio	Lower	Upper
164	100		
166	130.6	103.6	155.4
129	86.4	71.4	107.2
131	80.5	68.0	102.0

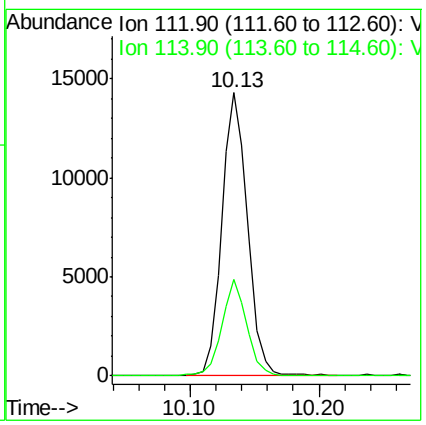


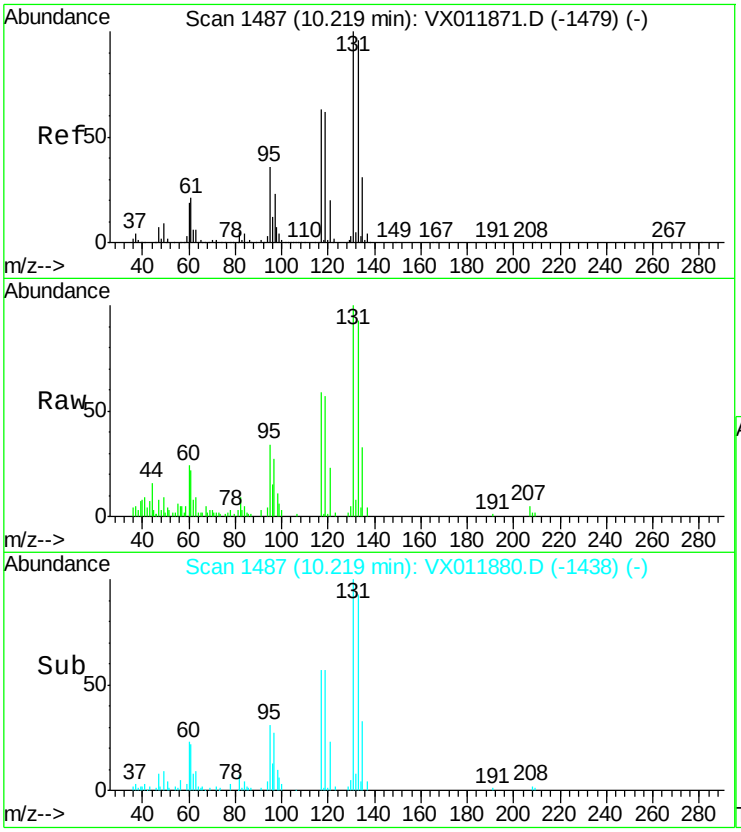


#65
Chlorobenzene
Concen: 2.574 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:112 Resp: 20024

Ion	Ratio	Lower	Upper
112	100		
114	33.8	25.8	38.8



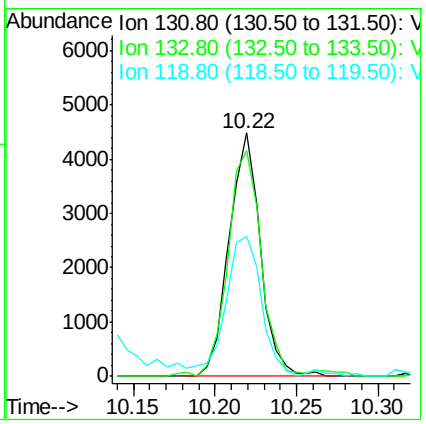


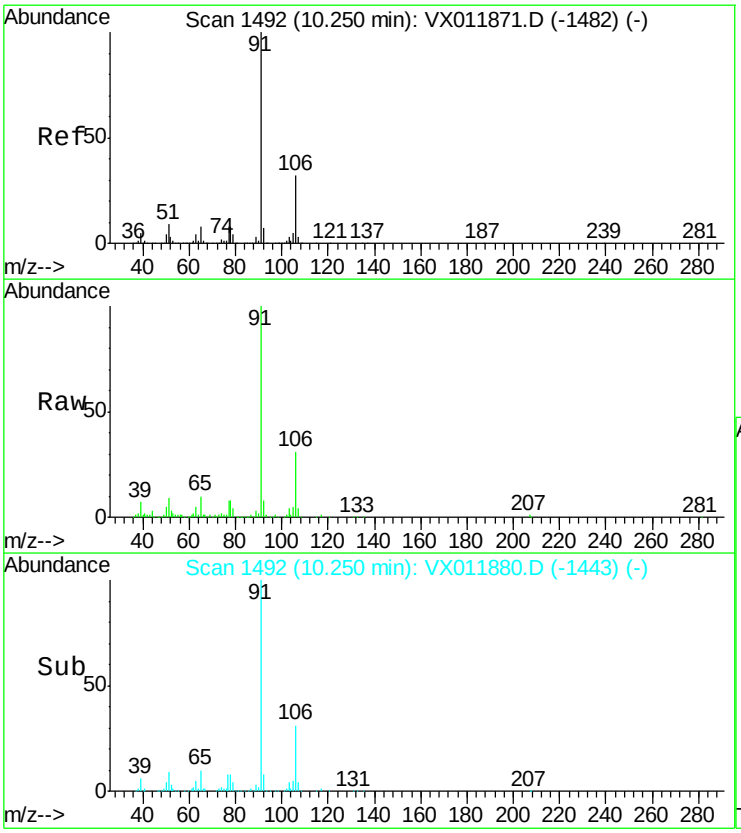
#66
1,1,1,2-Tetrachloroethane
Concen: 2.100 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:131 Resp: 5994

Ion	Ratio	Lower	Upper
131	100		
133	98.5	47.8	143.3
119	0.0	31.1	93.5#

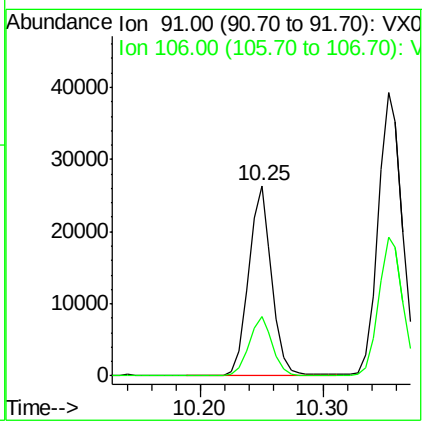


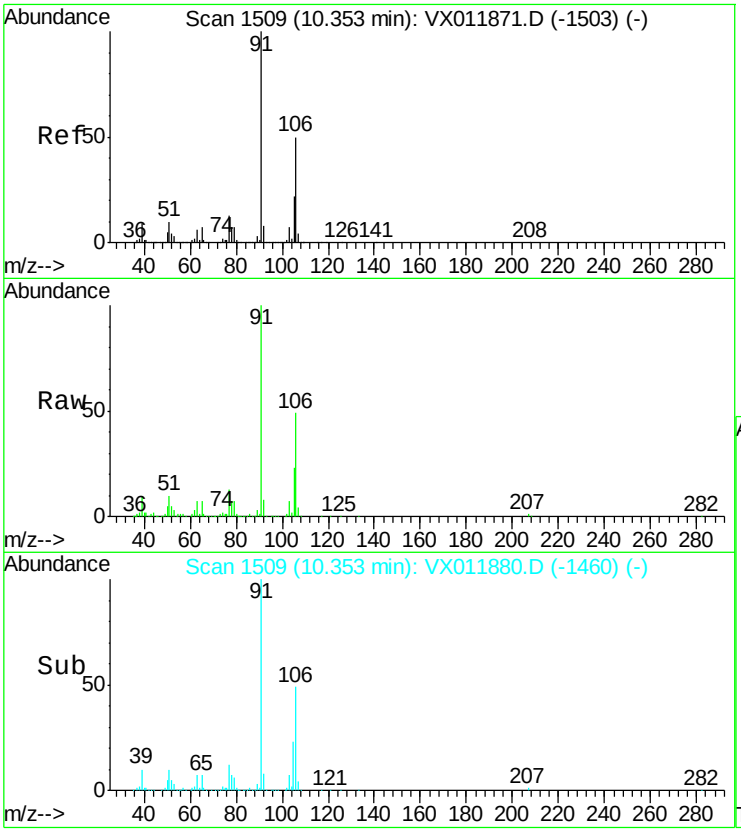


#67
Ethyl Benzene
Concen: 2.566 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 91 Resp: 34291

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.5	38.3



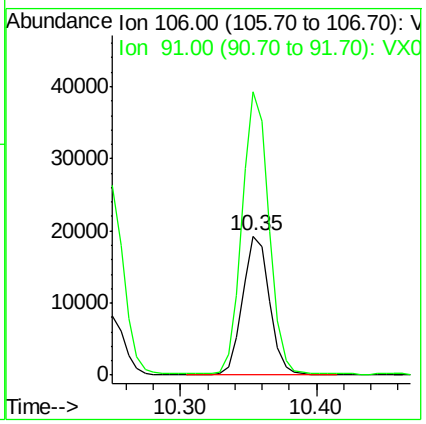


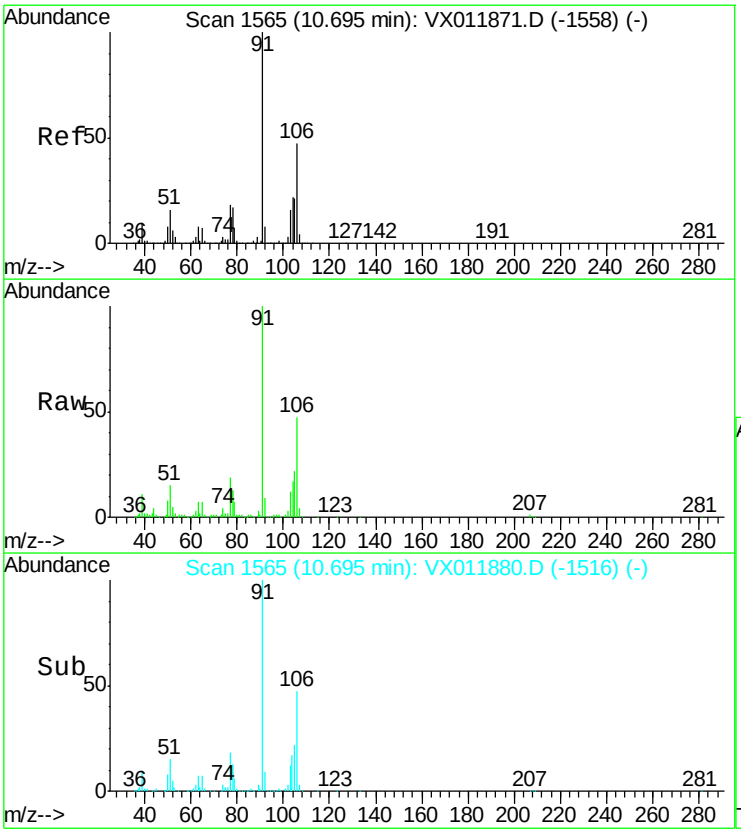
#68
m/p-Xylenes
Concen: 5.272 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:106 Resp: 26813

Ion	Ratio	Lower	Upper
106	100		
91	202.7	158.9	238.3

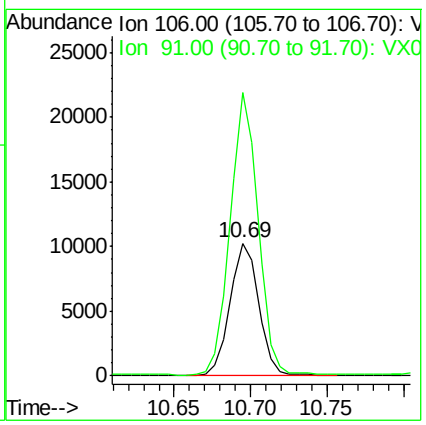


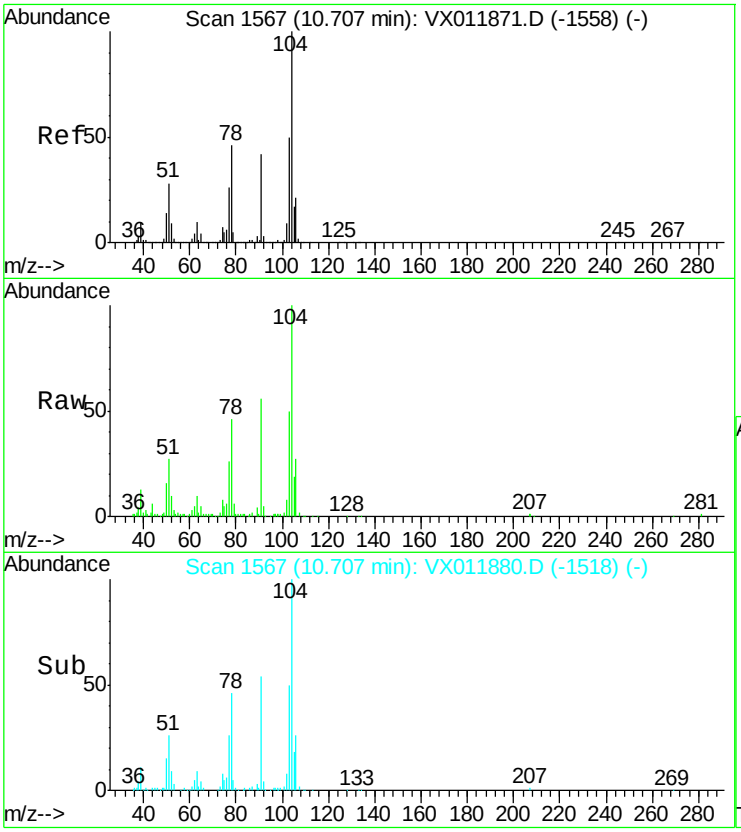


#69
o-Xylene
Concen: 2.805 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:106 Resp: 13423

Ion	Ratio	Lower	Upper
106	100		
91	205.8	105.6	316.8



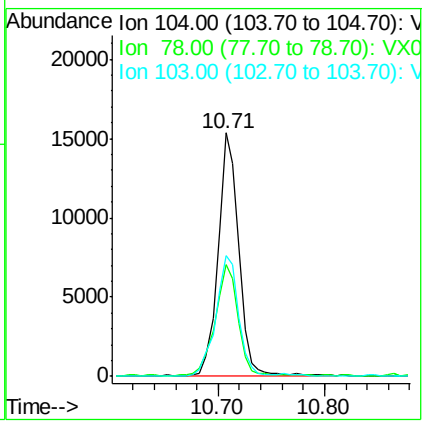


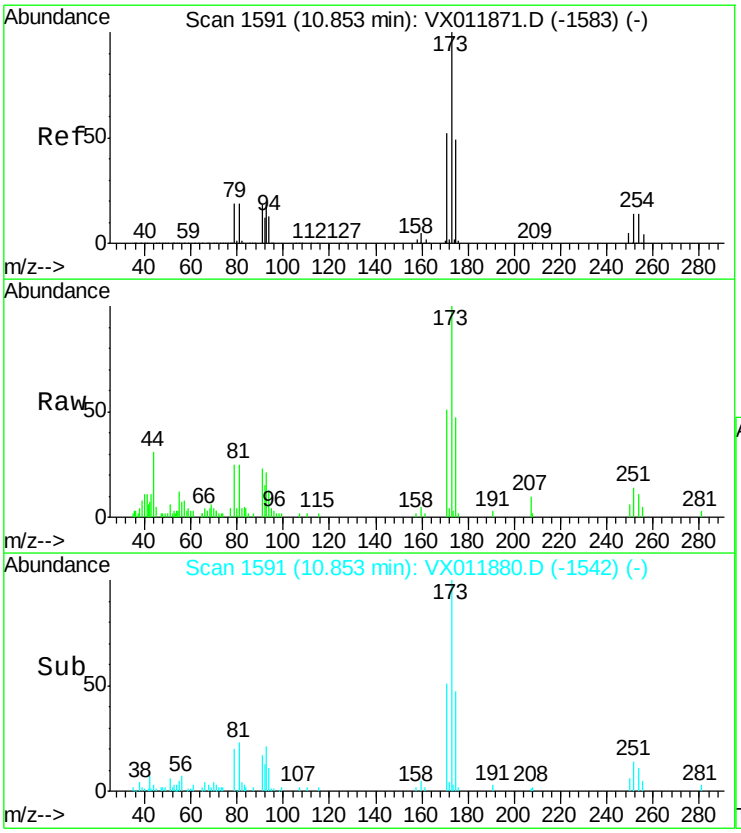
#70
Stvrene
Concen: 2.636 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:104 Resp: 20862

Ion	Ratio	Lower	Upper
104	100		
78	51.8	40.4	60.6
103	54.4	43.5	65.3

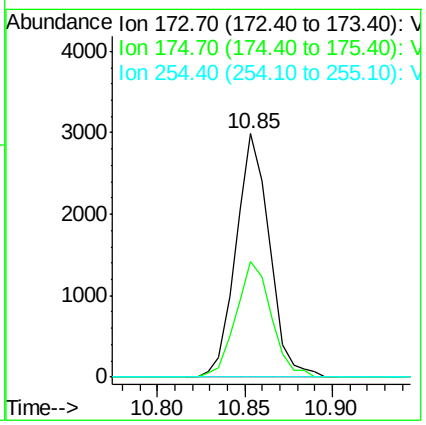


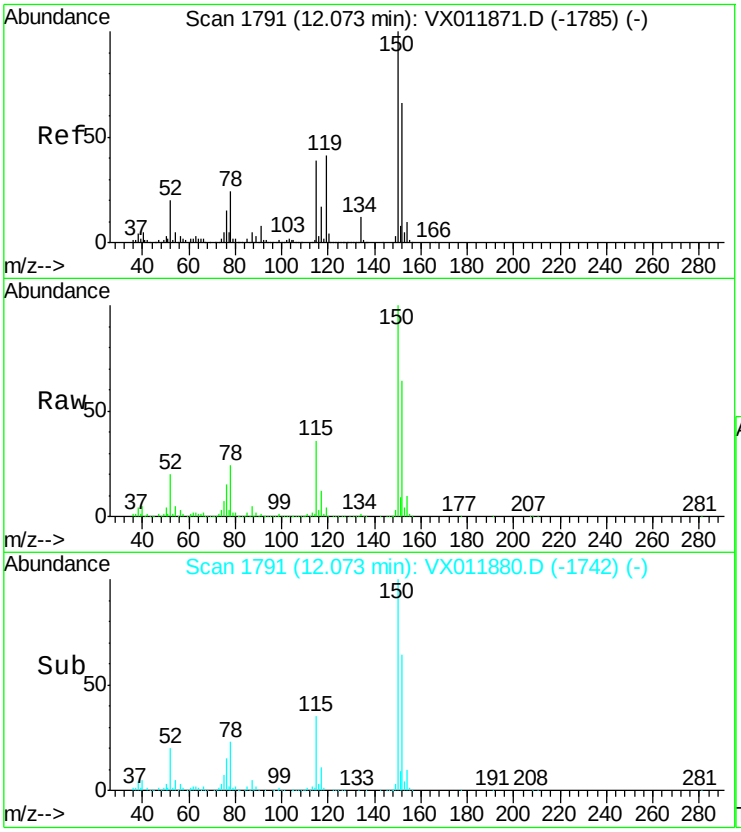


#71
Bromoform
Concen: 2.156 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:173 Resp: 3986

Ion	Ratio	Lower	Upper
173	100		
175	49.9	23.8	71.2
254	0.0	0.2	0.2#



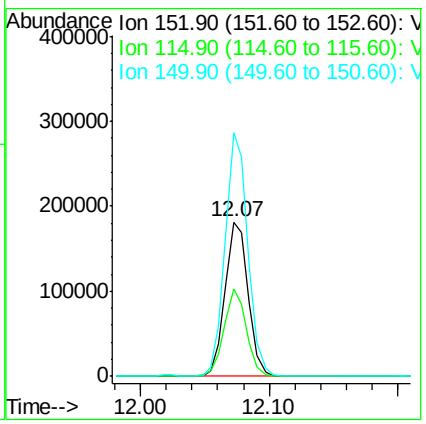


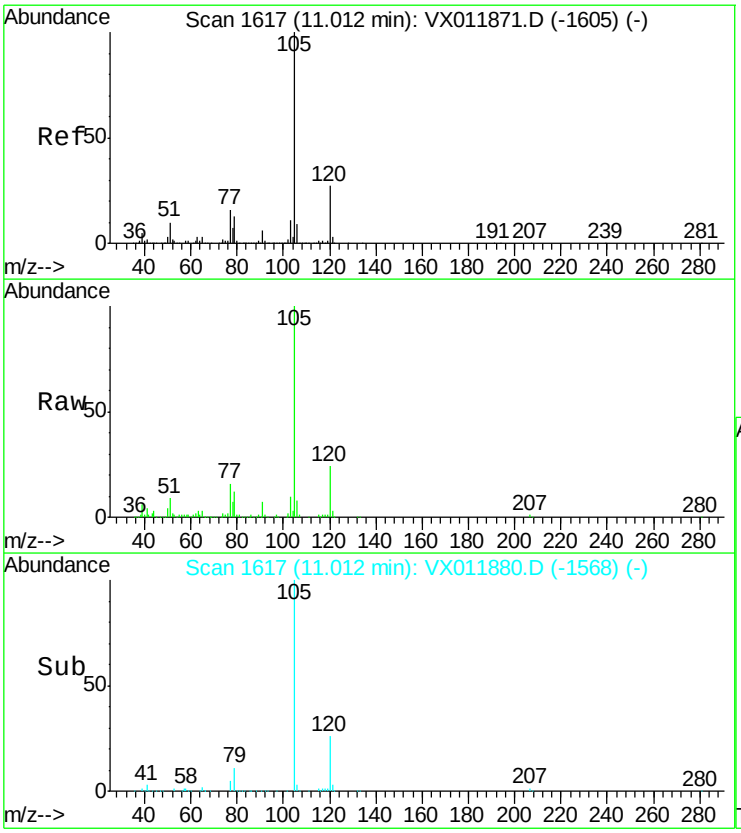
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:152 Resp: 228756

Ion	Ratio	Lower	Upper
152	100		
115	55.4	36.0	108.1
150	155.2	0.0	341.4

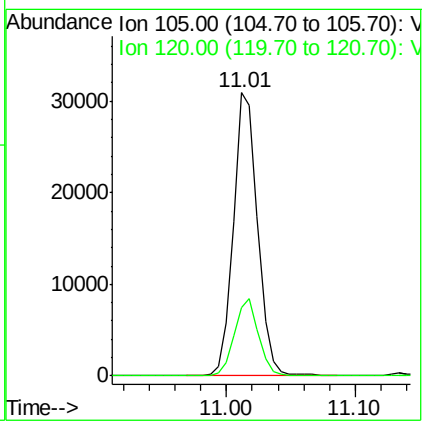


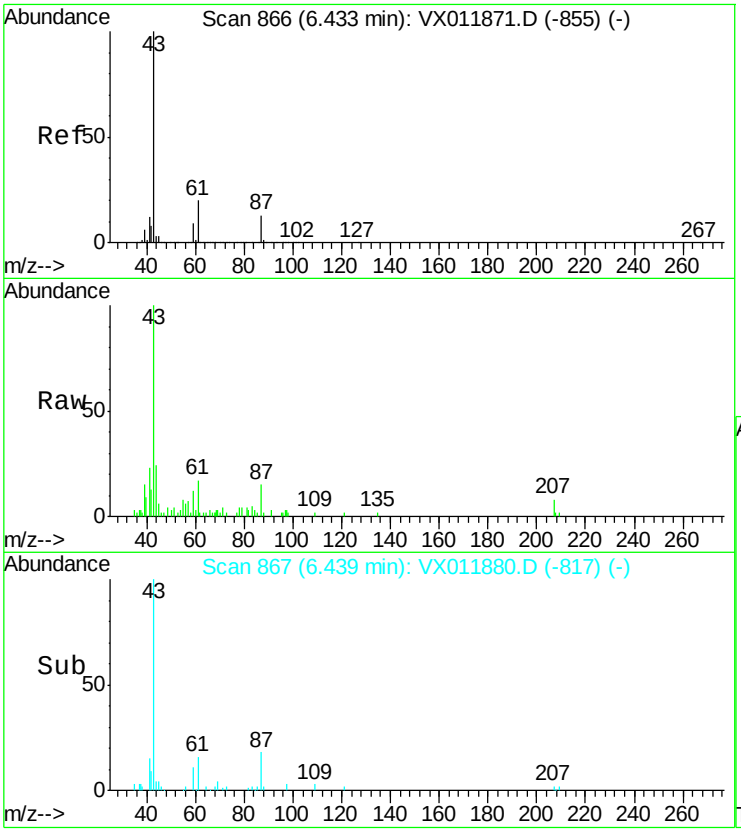


#73
Isopropylbenzene
Concen: 3.062 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:105 Resp: 40454

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.8	41.3



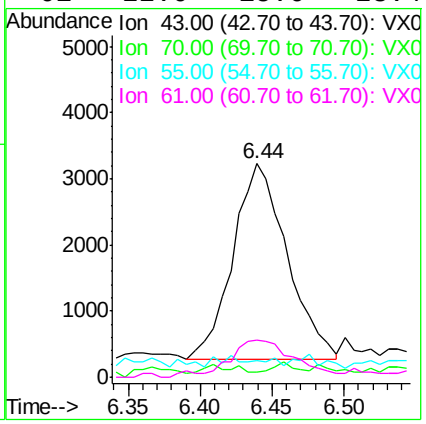


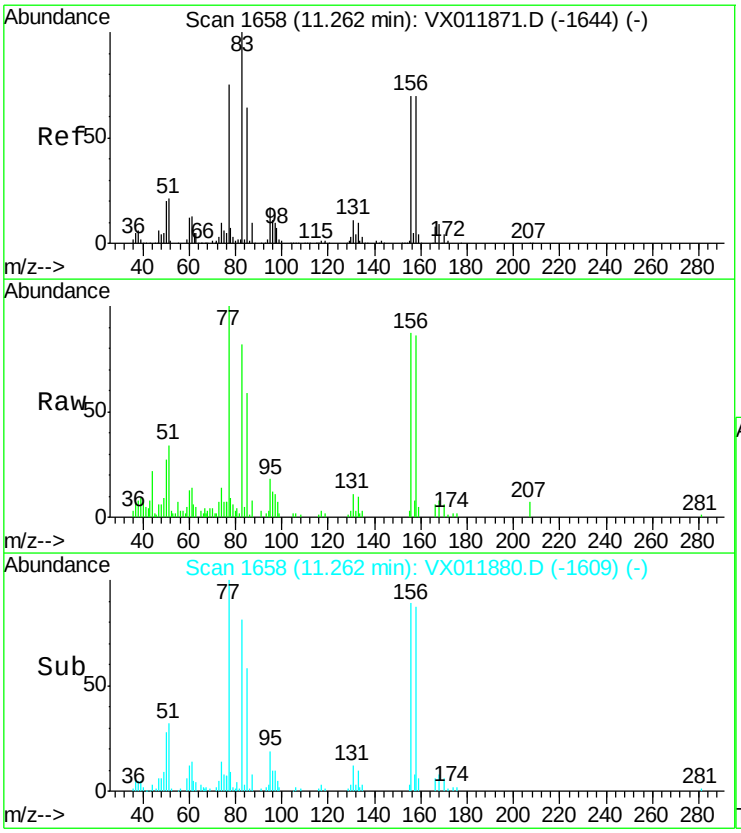
#74
N-amyl acetate
Concen: 2.303 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument : MSVOA_X
ClientSampleId : MDL03

Tgt Ion: 43 Resp: 7662

Ion	Ratio	Lower	Upper
43	100		
70	2.0	0.1	0.1#
55	1.2	0.1	0.1#
61	22.0	15.6	23.4

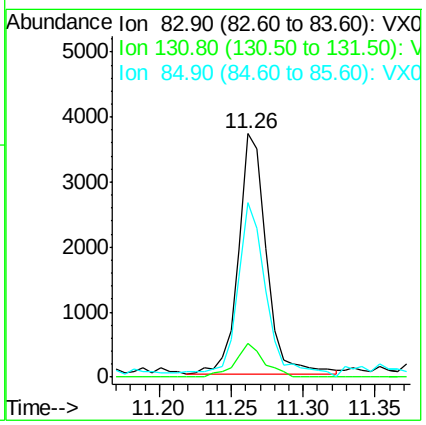


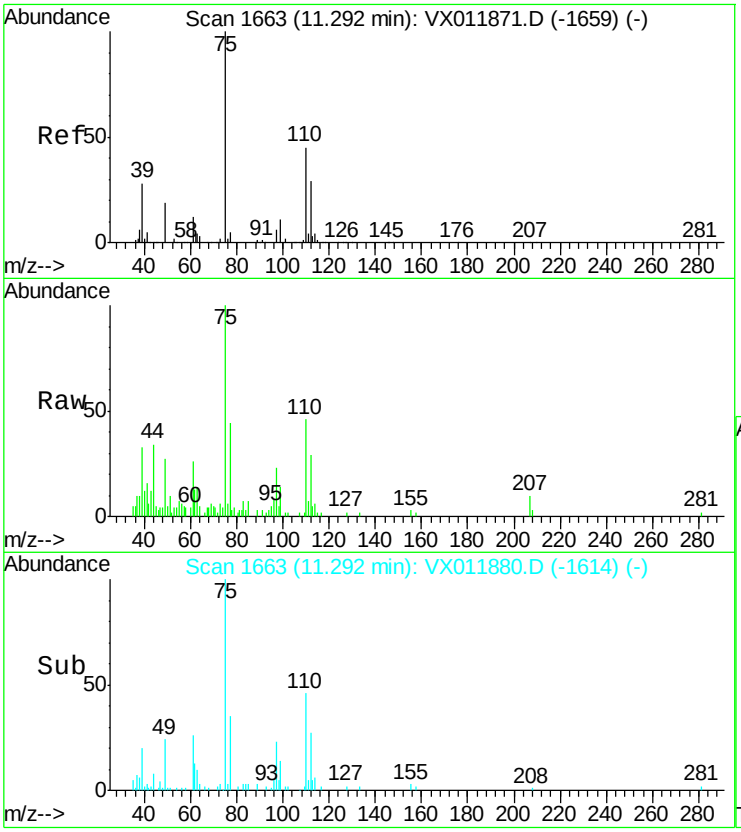


#75
1,1,2,2-Tetrachloroethane
Concen: 2.236 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 83 Resp: 4942

Ion	Ratio	Lower	Upper
83	100		
131	14.3	6.0	18.1
85	76.1	31.9	95.9



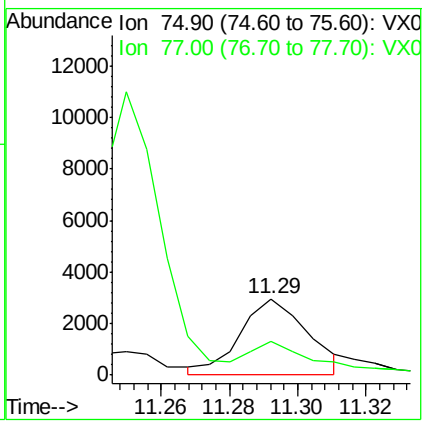


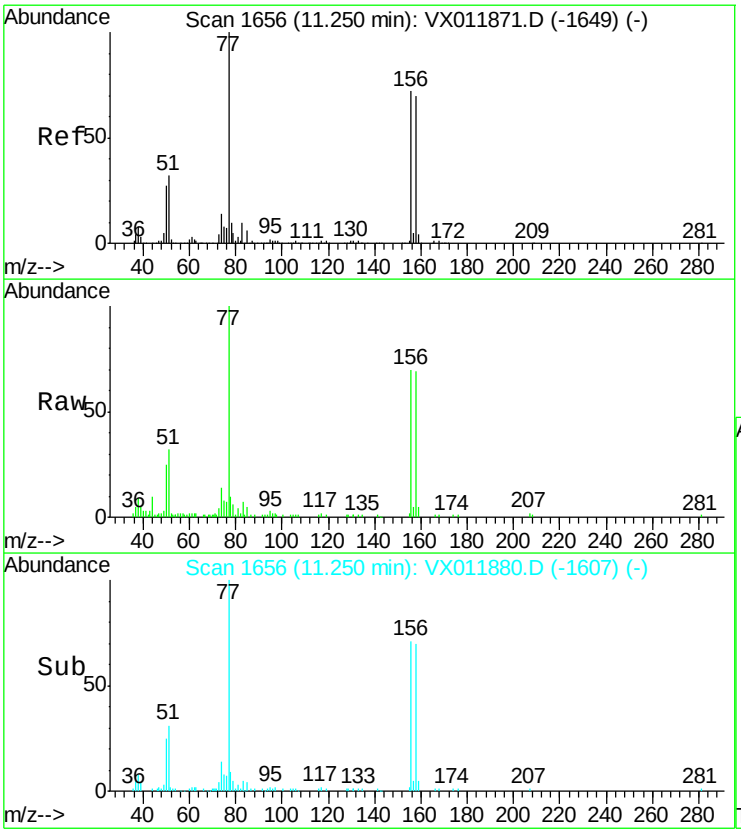
#76
1,2,3-Trichloropropane
Concen: 2.393 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 75 Resp: 4065

Ion	Ratio	Lower	Upper
75	100		
77	39.3	19.5	58.5

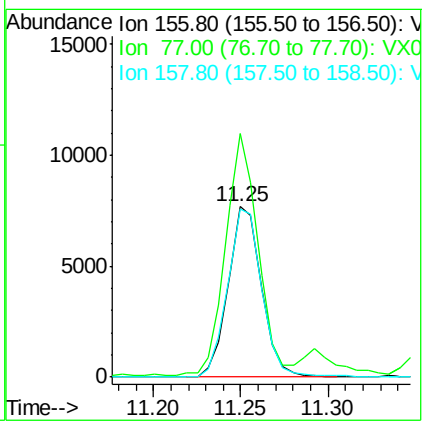


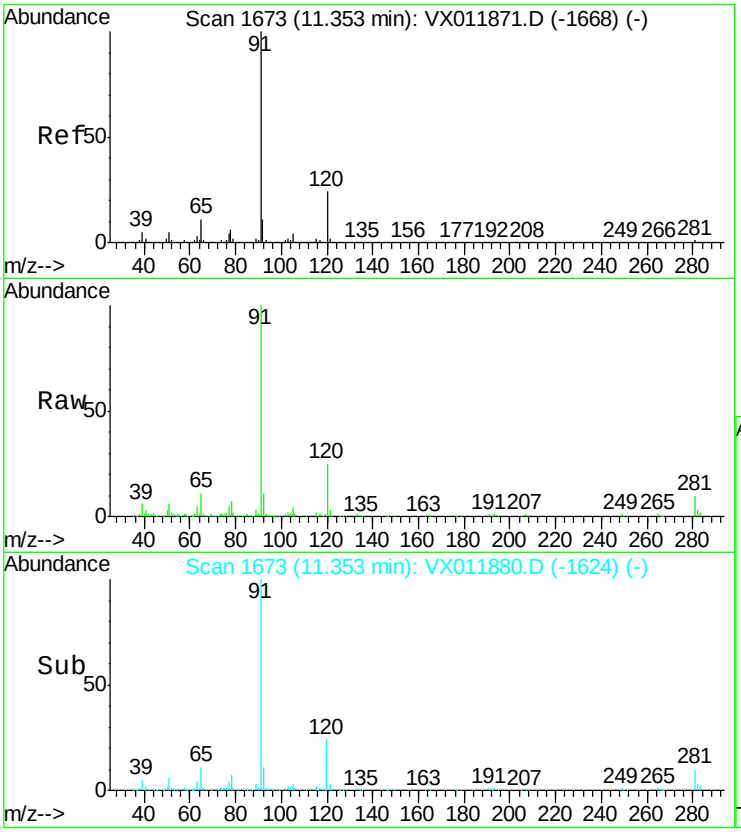


#77
Bromobenzene
Concen: 2.773 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:156 Resp: 10212

Ion	Ratio	Lower	Upper
156	100		
77	137.3	69.4	208.2
158	100.8	48.2	144.6



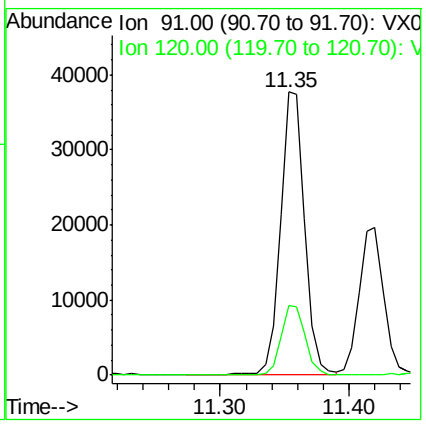


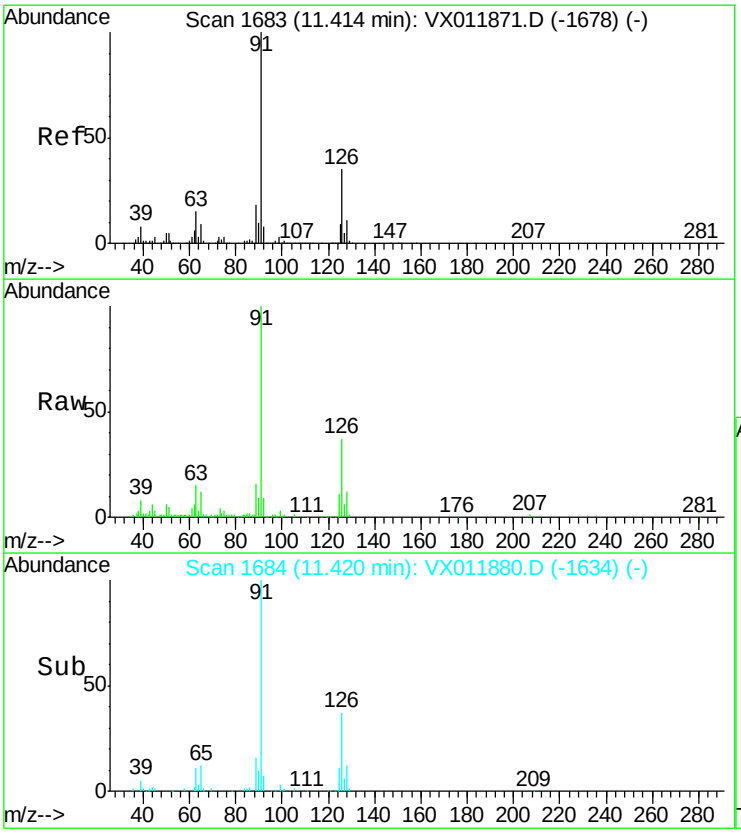
#78
n-propylbenzene
Concen: 3.382 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument : MSVOA_X
ClientSampleId : MDL03

Tgt Ion: 91 Resp: 49151

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.2	36.6

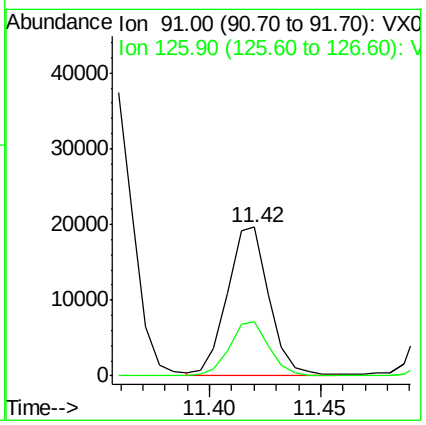


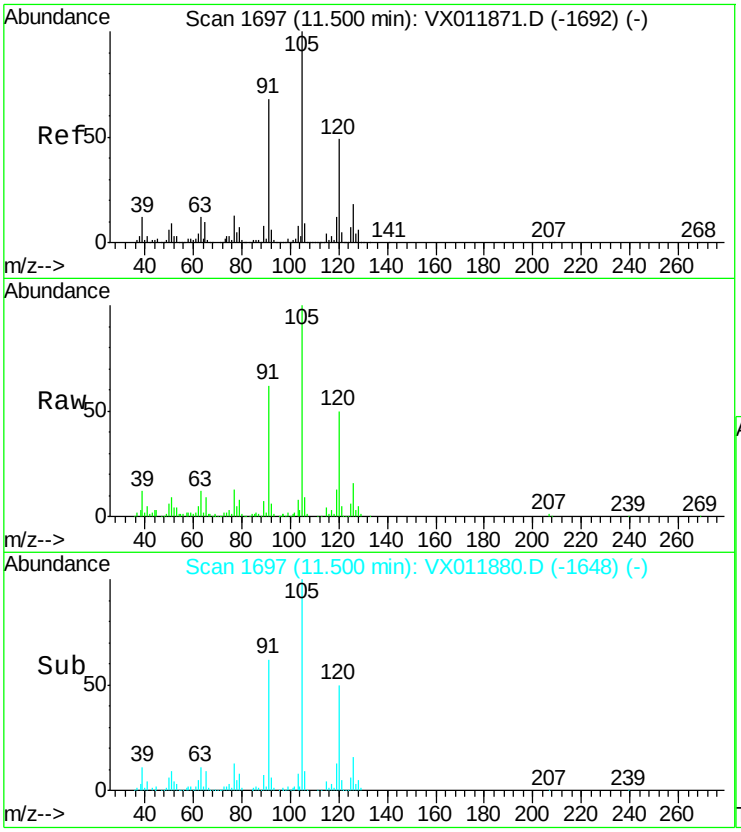


#79
2-Chlorotoluene
Concen: 2.777 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 91 Resp: 25291

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.9	53.7



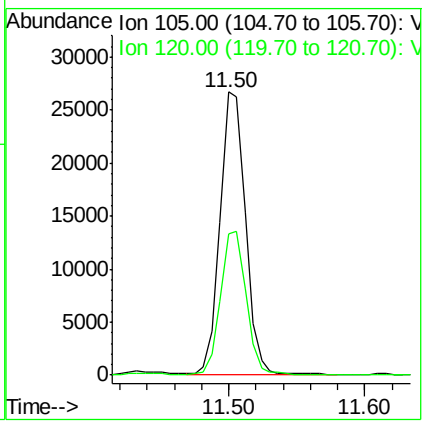


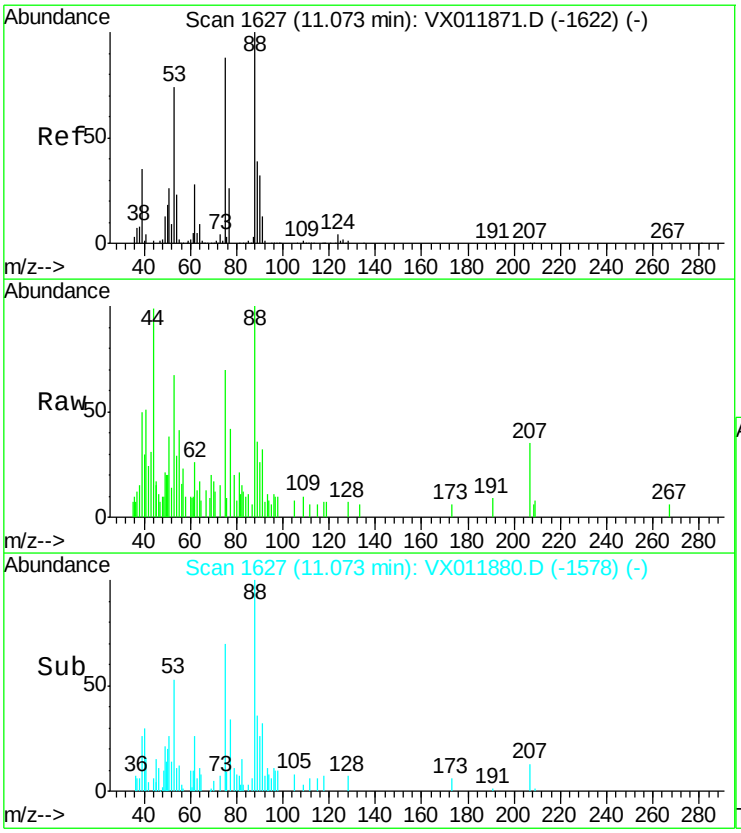
#80
1,3,5-Trimethylbenzene
Concen: 3.152 ug/l
RT: 11.50 min Scan# 1697
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:105 Resp: 34937

Ion	Ratio	Lower	Upper
105	100		
120	51.0	24.9	74.8

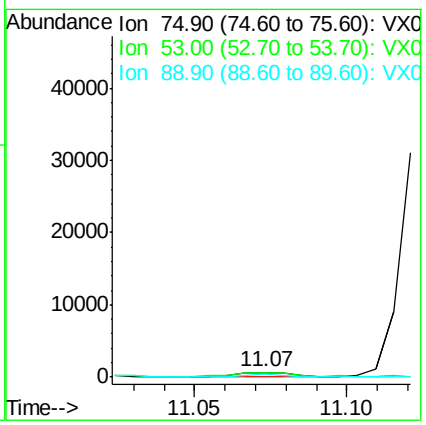


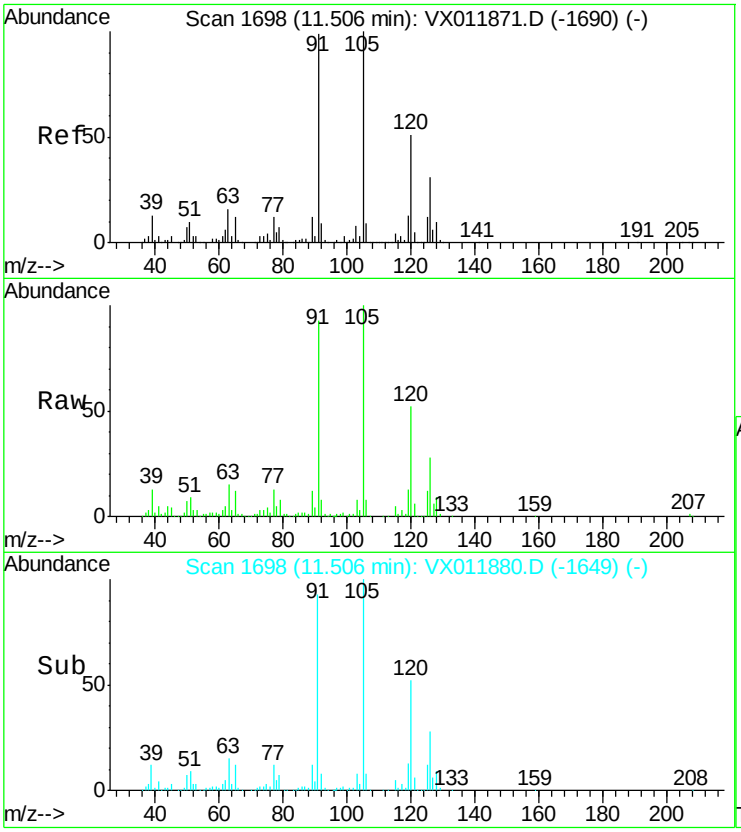


#81
trans-1,4-Dichloro-2-butene
Concen: 1.896 ug/l m
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 75 Resp: 905

Ion	Ratio	Lower	Upper
75	100		
53	6.3	73.3	109.9#
89	0.0	37.4	56.0#



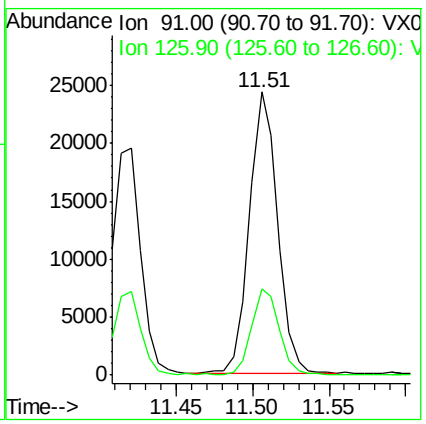


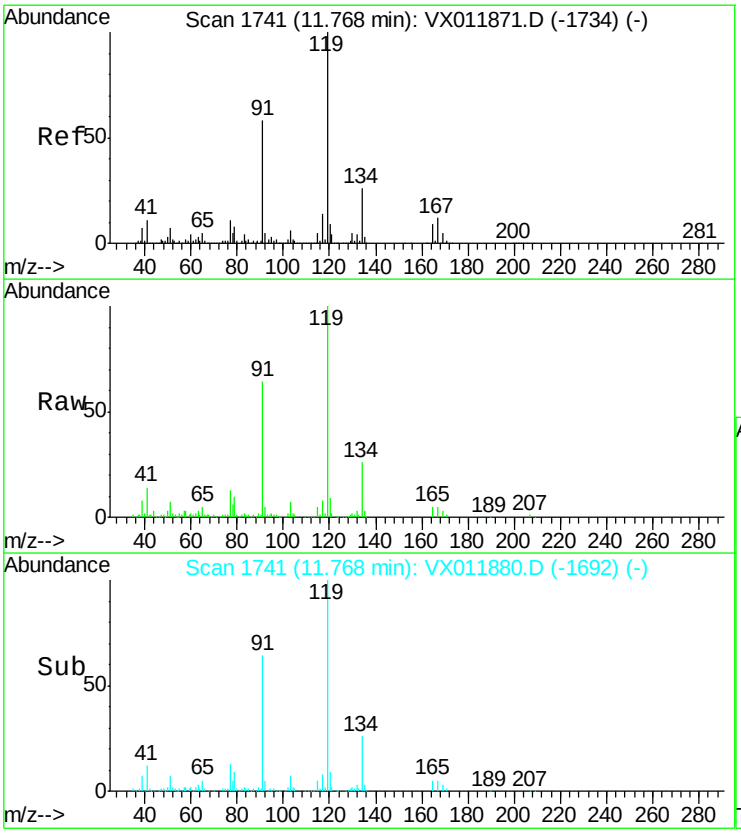
#82
4-Chlorotoluene
Concen: 2.947 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 91 Resp: 31109

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.4	46.2

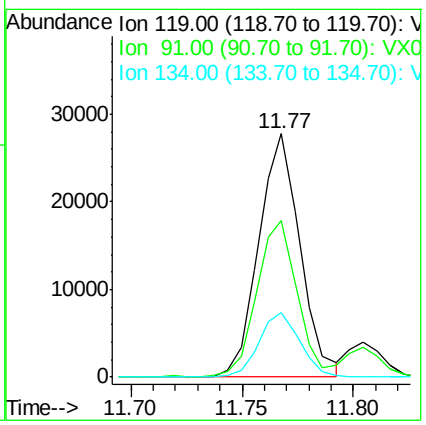


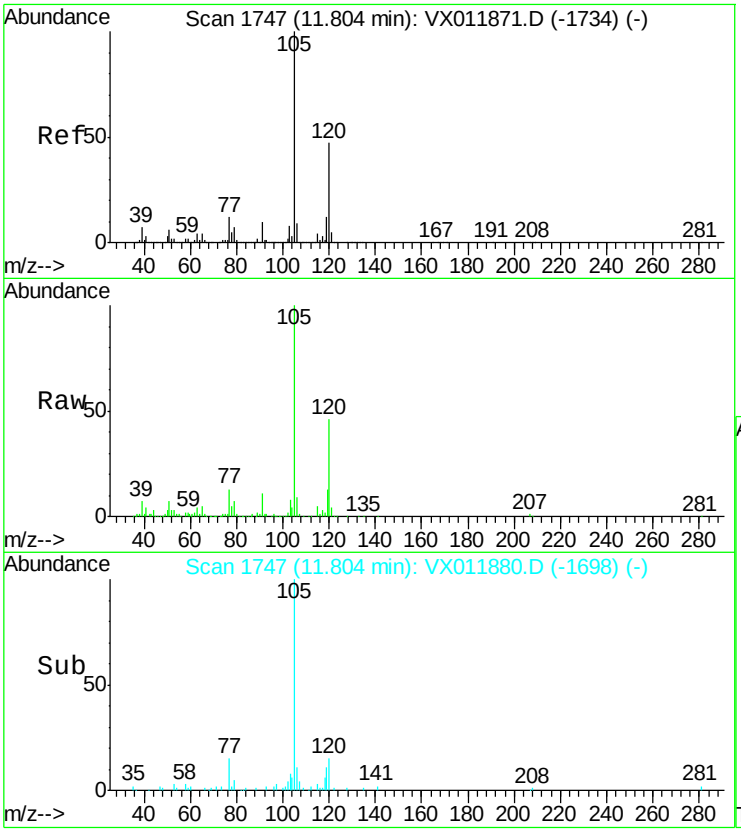


#83
tert-Butylbenzene
Concen: 3.472 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:119 Resp: 35765

Ion	Ratio	Lower	Upper
119	100		
91	61.8	28.6	85.8
134	26.1	12.4	37.2



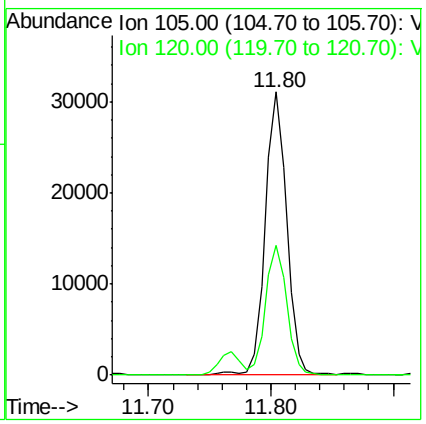


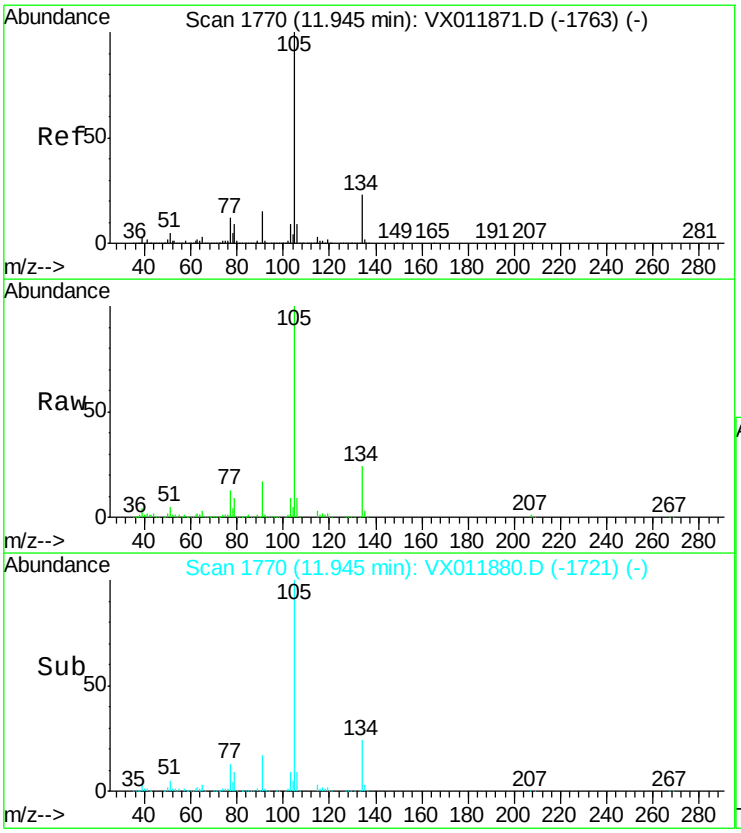
#84
1,2,4-Trimethylbenzene
Concen: 3.620 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:105 Resp: 38055

Ion	Ratio	Lower	Upper
105	100		
120	44.9	23.4	70.0

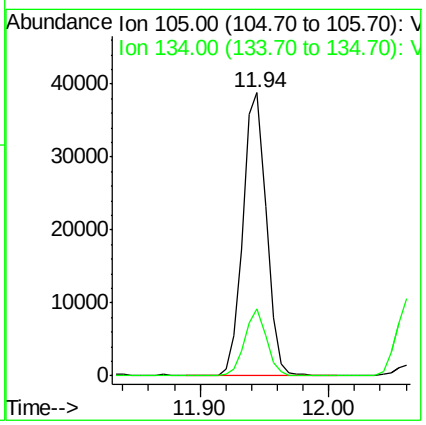


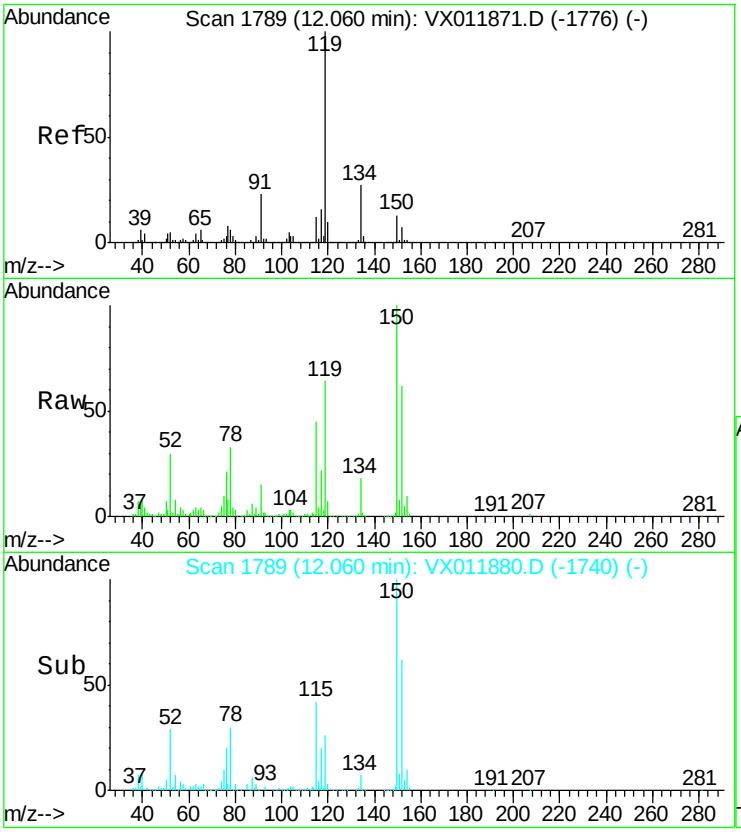


#85
sec-Butylbenzene
Concen: 4.062 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:105 Resp: 48607

Ion	Ratio	Lower	Upper
105	100		
134	22.0	10.9	32.9



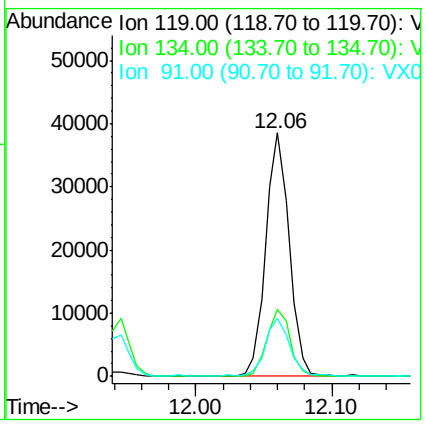


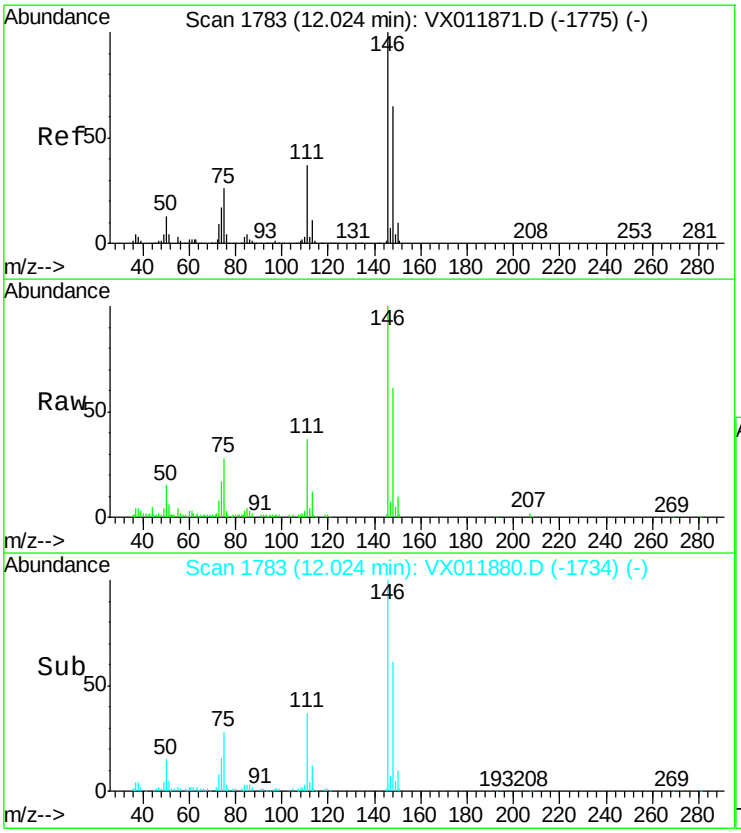
#86
p-Isopropyltoluene
Concen: 4.246 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:119 Resp: 46792

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.5	40.5
91	24.5	11.7	35.0

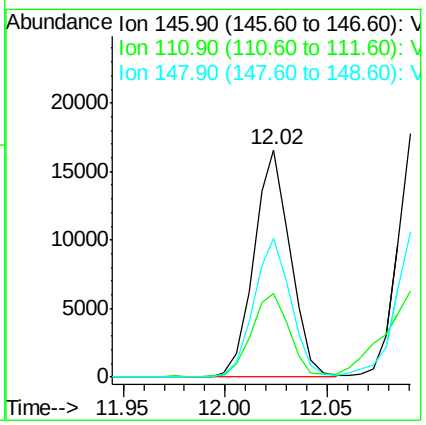


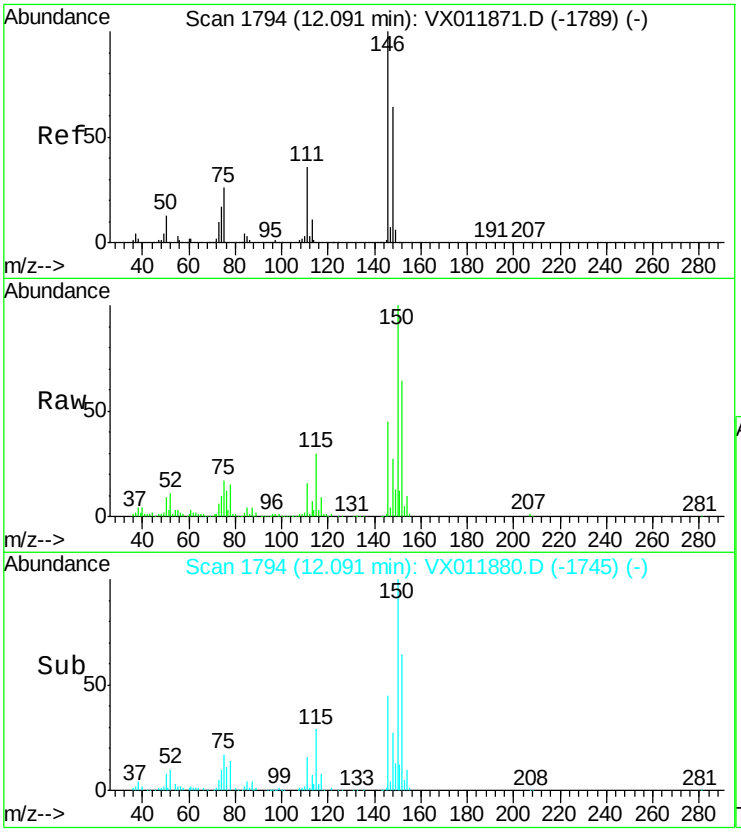


#87
1,3-Dichlorobenzene
Concen: 3.106 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:146 Resp: 20540

Ion	Ratio	Lower	Upper
146	100		
111	38.7	18.8	56.3
148	62.4	32.0	96.2



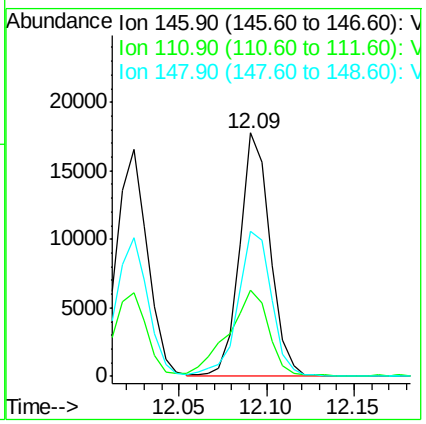


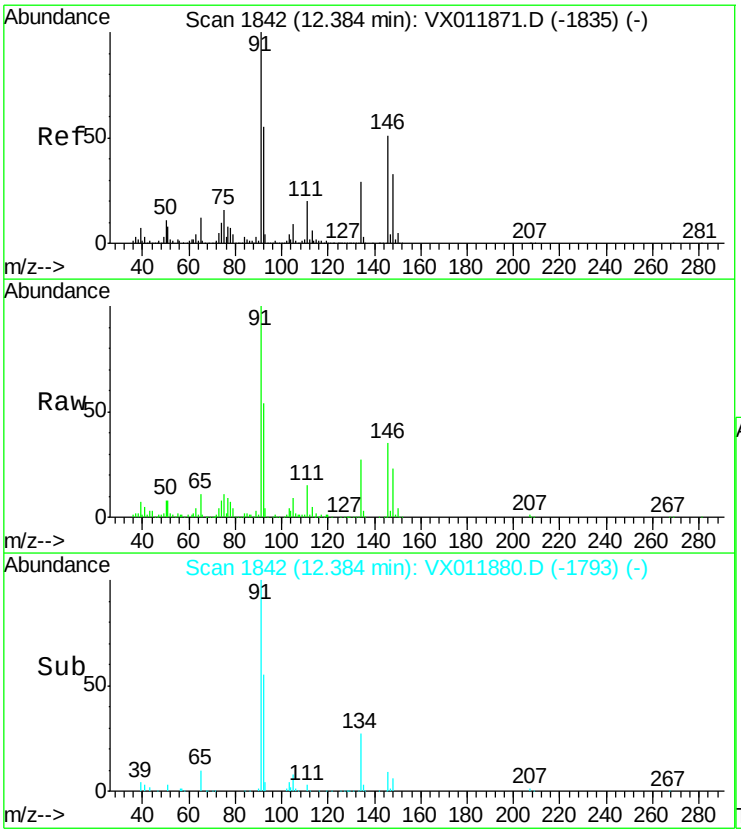
#88
1,4-Dichlorobenzene
Concen: 3.366 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:146 Resp: 21558

Ion	Ratio	Lower	Upper
146	100		
111	47.6	18.3	54.8
148	65.8	32.3	96.8

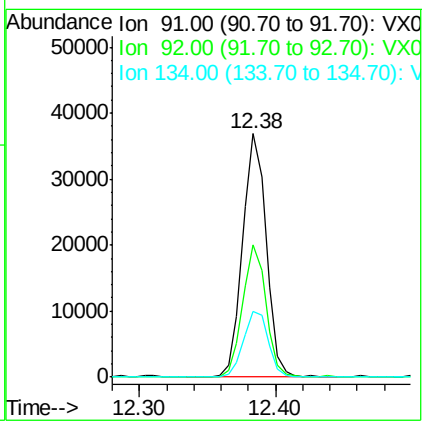


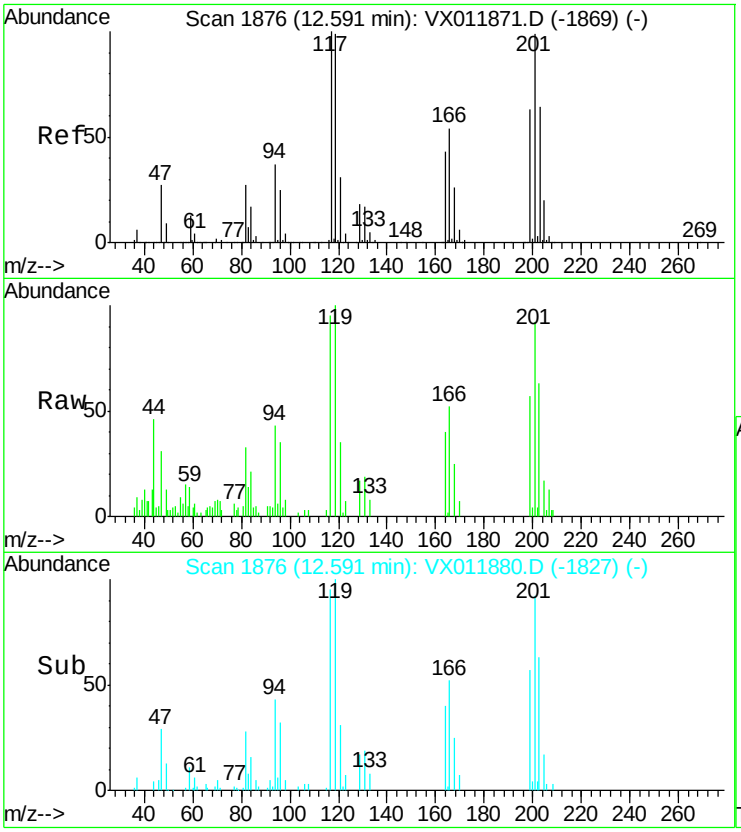


#89
n-Butylbenzene
Concen: 4.875 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion: 91 Resp: 44569

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.6	82.7
134	29.0	14.4	43.4



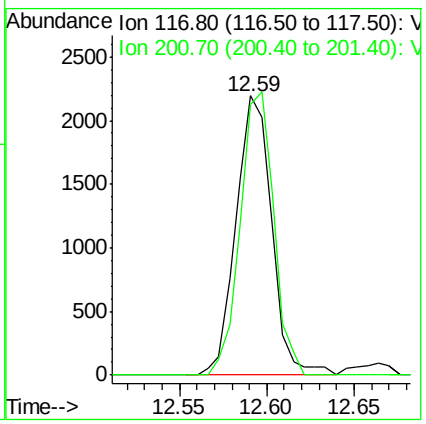


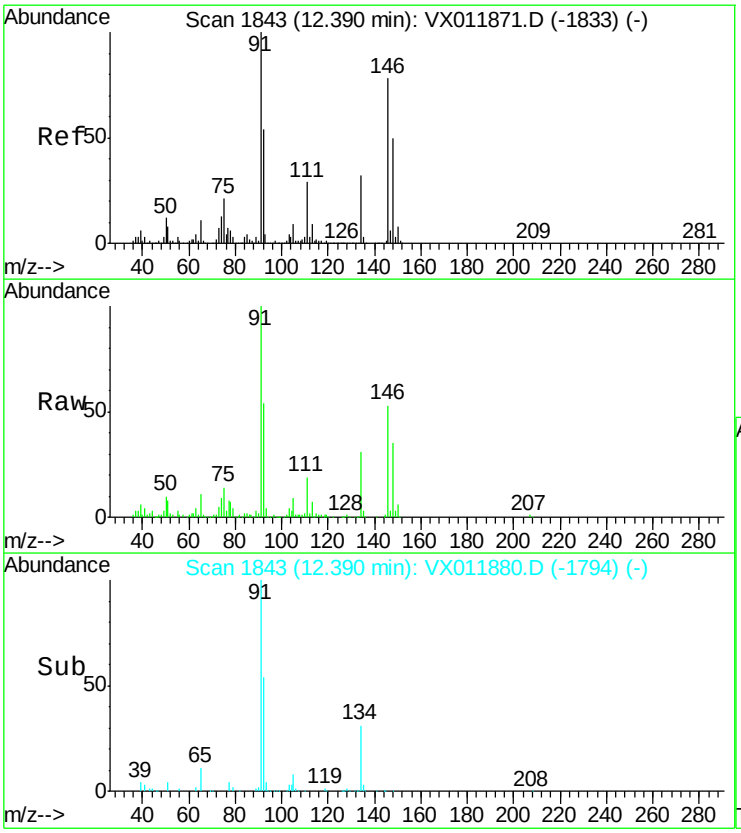
#90
Hexachloroethane
Concen: 1.758 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:117 Resp: 3110

Ion	Ratio	Lower	Upper
117	100		
201	95.0	51.0	153.1

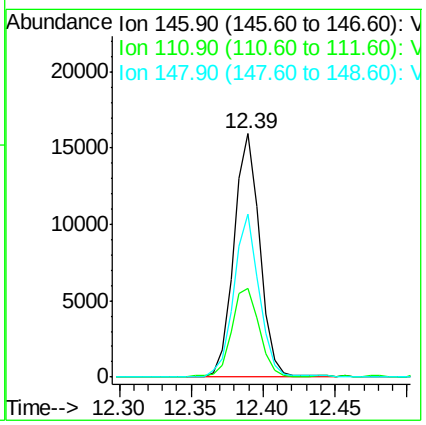


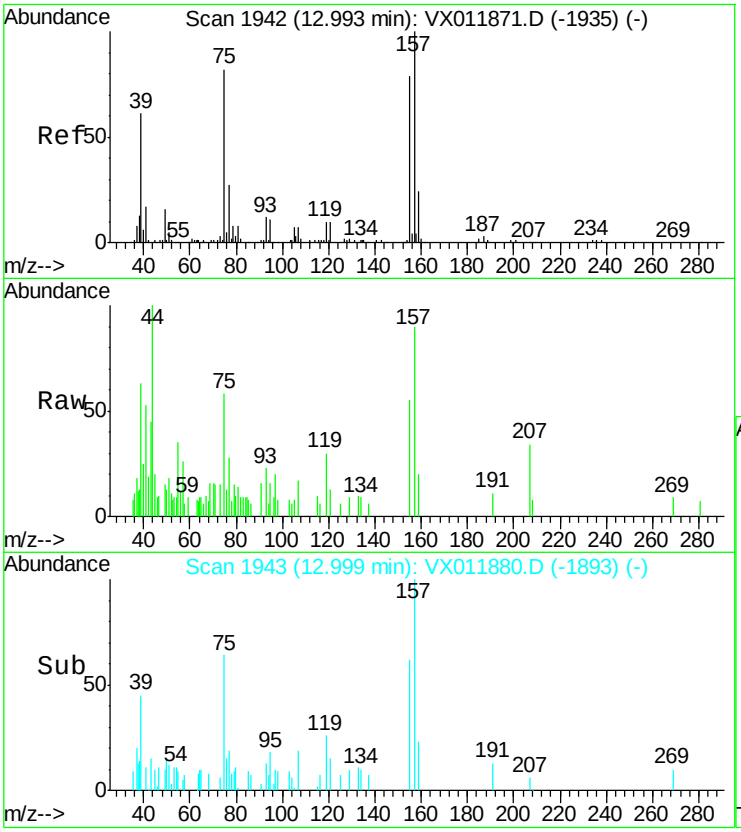


#91
1,2-Dichlorobenzene
Concen: 3.562 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:146 Resp: 20108

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.3	57.9
148	65.6	32.0	96.0



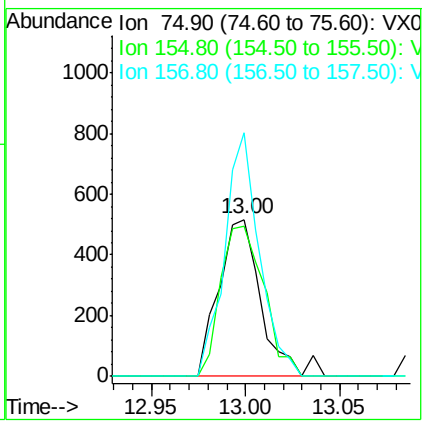


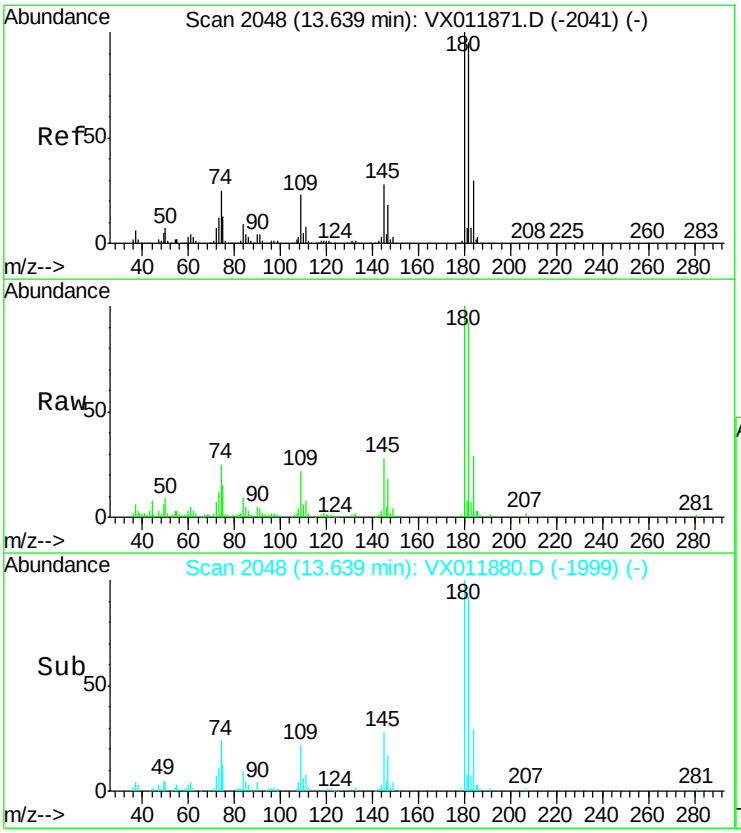
#92
1,2-Dibromo-3-Chloropropane
Concen: 2.593 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.01 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion: 75 Resp: 807

Ion	Ratio	Lower	Upper
75	100		
155	97.8	50.3	150.9
157	127.5	64.7	194.1

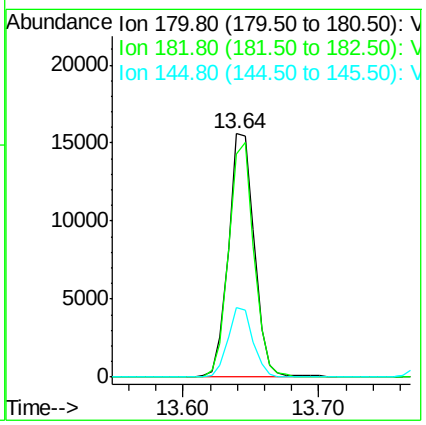


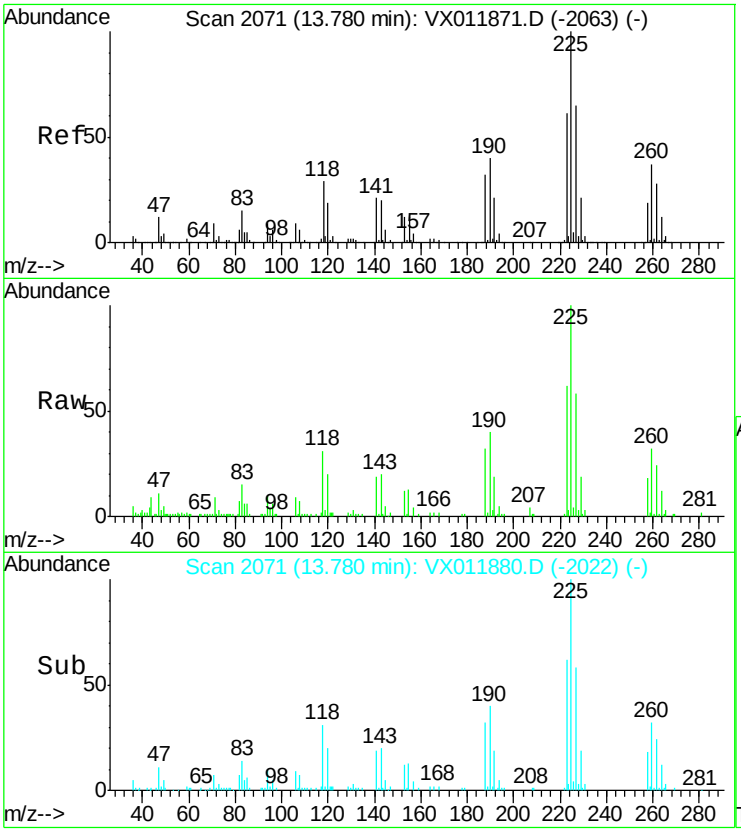


#93
1,2,4-Trichlorobenzene
Concen: 5.259 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:180 Resp: 20603

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.9	143.7
145	27.5	13.8	41.4



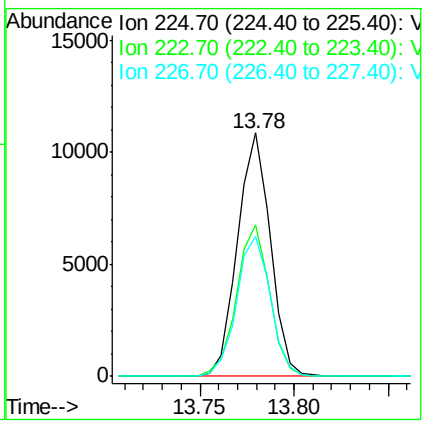


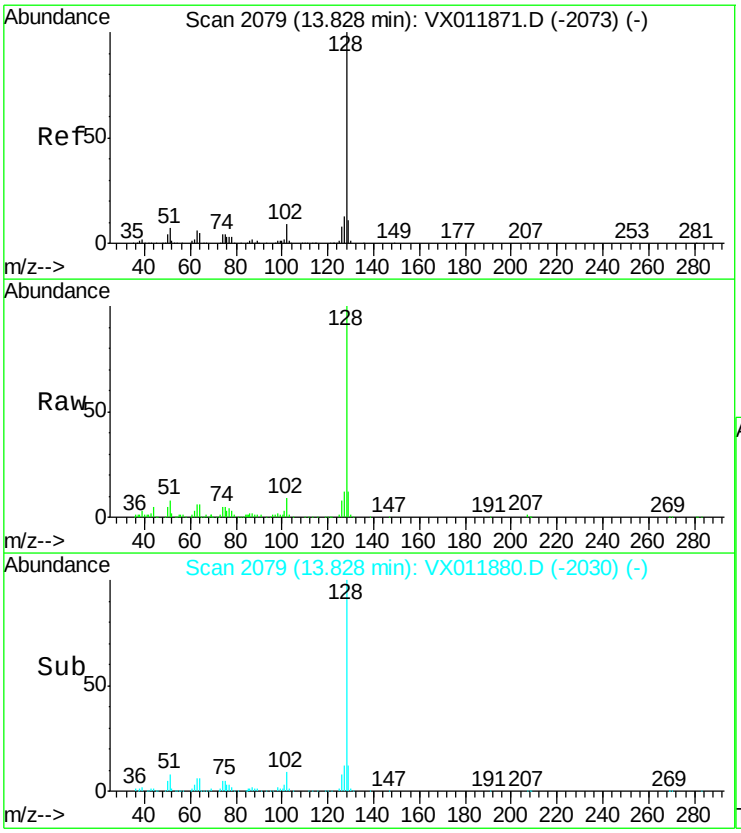
#94
Hexachlorobutadiene
Concen: 4.591 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:225 Resp: 13114

Ion	Ratio	Lower	Upper
225	100		
223	62.2	30.9	92.8
227	59.4	32.5	97.5

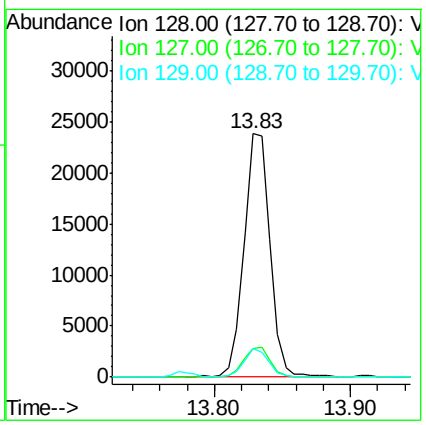


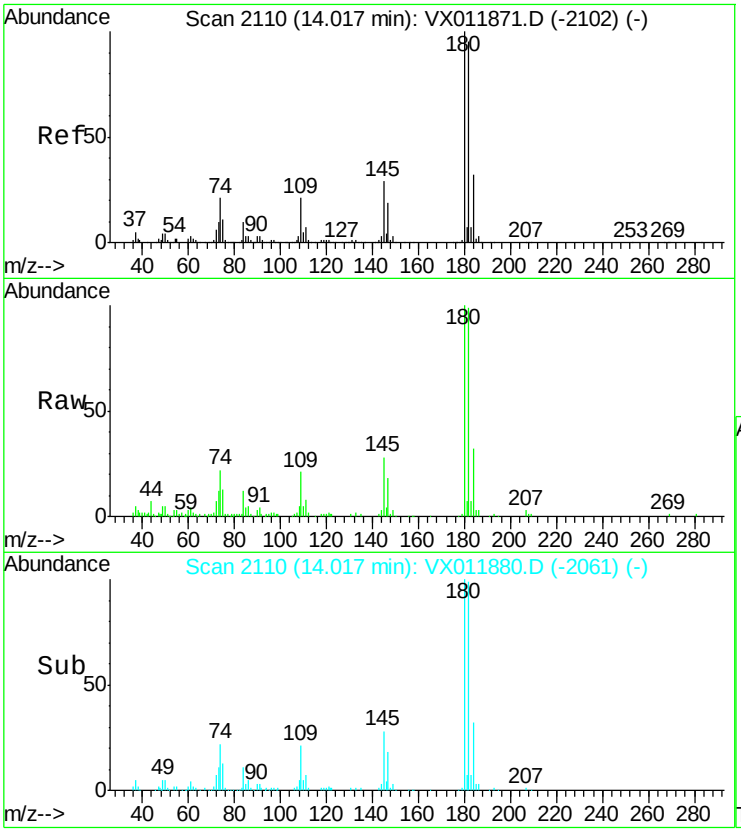


#95
Naphthalene
Concen: 6.788 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Tgt Ion:128 Resp: 31978

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.4	15.6
129	11.1	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 5.938 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011880.D
Acq: 28 Aug 2019 20:39

Instrument :
MSVOA_X
ClientSampleId :
MDL03

Tgt Ion:180 Resp: 18877

Ion	Ratio	Lower	Upper
180	100		
182	100.8	47.9	143.7
145	30.6	14.9	44.7