Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082819\
Data File : VX011878.D
Acq On : 28 Aug 2019 19:47
Operator : SY/SP
Sample : MDL01 2.5 PPB
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL01 2.5 PPB

Quant Time: Aug 29 12:12:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 29 11:49:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	323374	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	468038	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	436464	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	237093	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	152711	53.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.42%				
35) Dibromofluoromethane	5.49	113	135790	47.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.48%				
50) Toluene-d8	8.71	98	535872	50.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.22%				
62) 4-Bromofluorobenzene	11.13	95	208554	49.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.76%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	5438	2.712	ug/l		96
3) Chloromethane	1.32	50	9652	3.797	ug/l		100
4) Vinyl Chloride	1.40	62	6378	2.750	ug/l		99
5) Bromomethane	1.64	94	4779	3.514	ug/l		98
6) Chloroethane	1.72	64	3830	2.579	ug/l		99
7) Trichlorofluoromethane	1.93	101	9497	2.491	ug/l		99
8) Diethyl Ether	2.18	74	3621	3.115	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	6415	2.618	ug/l		96
11) Tert butyl alcohol	3.03	59	6031	28.739	ug/l	#	90
12) 1,1-Dichloroethene	2.37	96	6235	2.572	ug/l		97
13) Acrolein	2.28	56	2650	24.495	ug/l	#	52
14) Allyl chloride	2.72	41	10381	2.536	ug/l		95
15) Acrylonitrile	3.14	53	8875	14.364	ug/l		99
16) Acetone	2.43	43	43609	44.662	ug/l		97
17) Carbon Disulfide	2.56	76	18065	2.468	ug/l		99
18) Methyl Acetate	2.76	43	13460	6.283	ug/l		98
19) Methyl tert-butyl Ether	3.18	73	19409	2.946	ug/l	#	89
20) Methylene Chloride	2.85	84	15609	5.202	ug/l		96
21) trans-1,2-Dichloroethene	3.15	96	7501	2.736	ug/l		94
22) Diisopropyl ether	3.84	45	22899	2.817	ug/l	#	85
23) Vinyl Acetate	3.81	43	37221	10.403	ug/l		95
24) 1,1-Dichloroethane	3.69	63	13025	2.717	ug/l		98
25) 2-Butanone	4.67	43	12898	15.342	ug/l		91
26) 2,2-Dichloropropane	4.58	77	8178	2.092	ug/l		78
27) cis-1,2-Dichloroethene	4.59	96	8476	2.710	ug/l		95
28) Bromochloromethane	5.00	49	5951	2.765	ug/l	#	10
29) Tetrahydrofuran	5.13	42	7797	15.672	ug/l		95
30) Chloroform	5.20	83	15359	3.062	ug/l		100
31) Cyclohexane	5.57	56	10320	2.472	ug/l		90
32) 1,1,1-Trichloroethane	5.49	97	11019	2.443	ug/l		97
36) 1,1-Dichloropropene	5.79	75	9775	2.539	ug/l		97
37) Ethyl Acetate	4.82	43	4331	2.675	ug/l	#	75
38) Carbon Tetrachloride	5.77	117	8471	2.258	ug/l		92
39) Methylcyclohexane	7.46	83	11748	2.497	ug/l		97

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082819\
Data File : VX011878.D
Acq On : 28 Aug 2019 19:47
Operator : SY/SP
Sample : MDL01 2.5 PPB
Misc : 5.00g/5.0mL/MSVOA X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL01 2.5 PPB

Quant Time: Aug 29 12:12:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 29 11:49:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
40) Benzene	6.13	78	28641	2.579 ug/l	100
41) Methacrylonitrile	5.04	41	3166	2.883 ug/l #	74
42) 1,2-Dichloroethane	6.19	62	9748	2.765 ug/l	86
43) Isopropyl Acetate	6.45	43	8155	2.564 ug/l	96
44) Trichloroethene	7.21	130	10107	2.707 ug/l	94
45) 1,2-Dichloropropane	7.51	63	7218	2.612 ug/l	93
46) Dibromomethane	7.66	93	4387	2.680 ug/l	94
47) Bromodichloromethane	7.89	83	8861	2.302 ug/l #	97
48) Methyl methacrylate	7.77	41	4167	2.620 ug/l	99
49) 1,4-Dioxane	7.74	88	1917	111.854 ug/l #	80
51) 4-Methyl-2-Pentanone	8.63	43	35036	27.347 ug/l	100
52) Toluene	8.78	92	18883	2.639 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	6967	2.124 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	9522	2.300 ug/l	94
55) 1,1,2-Trichloroethane	9.21	97	6124	2.871 ug/l	93
56) Ethyl methacrylate	9.18	69	5175	2.488 ug/l	88
57) 1,3-Dichloropropane	9.37	76	9163	2.584 ug/l	96
58) 2-Chloroethyl Vinyl ether	8.31	63	6625	10.687 ug/l	97
59) 2-Hexanone	9.49	43	26371	32.210 ug/l	100
60) Dibromochloromethane	9.58	129	7070	2.490 ug/l	100
61) 1,2-Dibromoethane	9.67	107	5246	2.511 ug/l	100
64) Tetrachloroethene	9.33	164	11486	2.704 ug/l	98
65) Chlorobenzene	10.13	112	21284	2.633 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.22	131	6749	2.276 ug/l #	65
67) Ethyl Benzene	10.25	91	37459	2.698 ug/l	97
68) m/p-Xylenes	10.35	106	29254	5.535 ug/l	99
69) o-Xylene	10.69	106	14479	2.911 ug/l	99
70) Styrene	10.71	104	20941	2.546 ug/l	98
71) Bromoform	10.85	173	4476	2.329 ug/l #	98
73) Isopropylbenzene	11.01	105	44921	3.281 ug/l	100
74) N-amyl acetate	6.45	43	8155	2.365 ug/l #	96
75) 1,1,2,2-Tetrachloroethane	11.26	83	6228	2.719 ug/l	94
76) 1,2,3-Trichloropropane	11.29	75	4596m	2.610 ug/l	
77) Bromobenzene	11.25	156	10730	2.811 ug/l	97
78) n-propylbenzene	11.35	91	54146	3.595 ug/l	99
79) 2-Chlorotoluene	11.41	91	28135	2.981 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	38652	3.365 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.07	75	1160m	2.345 ug/l	
82) 4-Chlorotoluene	11.51	91	34418	3.146 ug/l	99
83) tert-Butylbenzene	11.77	119	39433	3.694 ug/l	95
84) 1,2,4-Trimethylbenzene	11.80	105	42135	3.867 ug/l	99
85) sec-Butylbenzene	11.94	105	53354	4.302 ug/l	99
86) p-Isopropyltoluene	12.06	119	52556	4.601 ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	22589	3.296 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	23386	3.523 ug/l	90
89) n-Butylbenzene	12.38	91	50118	5.289 ug/l	99
90) Hexachloroethane	12.59	117	3480	1.899 ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	22380	3.825 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	1028	3.187 ug/l	85
93) 1,2,4-Trichlorobenzene	13.64	180	23449	5.775 ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082819\
Data File : VX011878.D
Acq On : 28 Aug 2019 19:47
Operator : SY/SP
Sample : MDL01 2.5 PPB
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL01 2.5 PPB

Quant Time: Aug 29 12:12:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 29 11:49:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	15107	5.102	ug/l	99
95) Naphthalene	13.83	128	35089	7.187	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	21855	6.633	ug/l	98

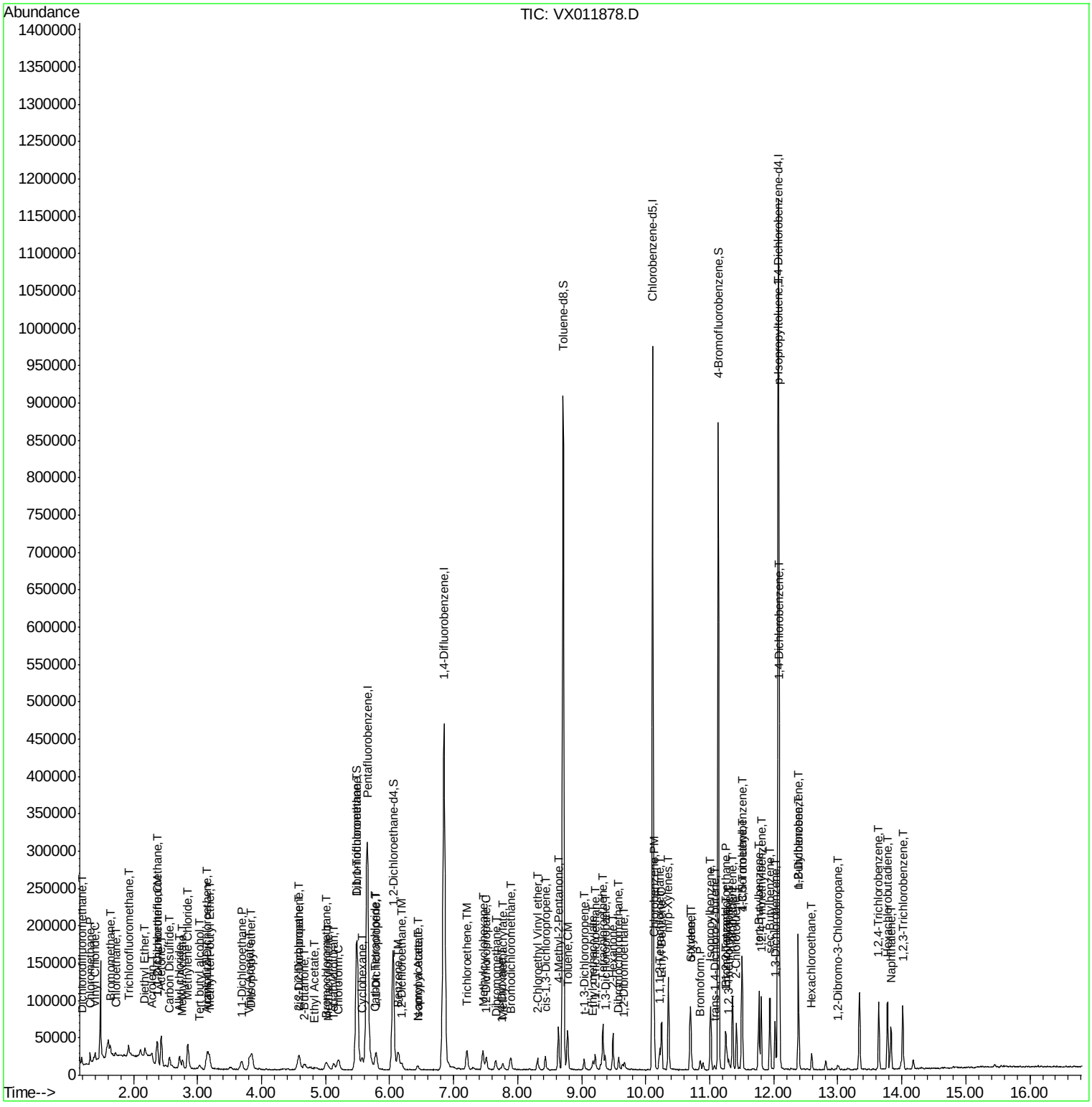
(#) = qualifier out of range (m) = manual integration (+) = signals summed

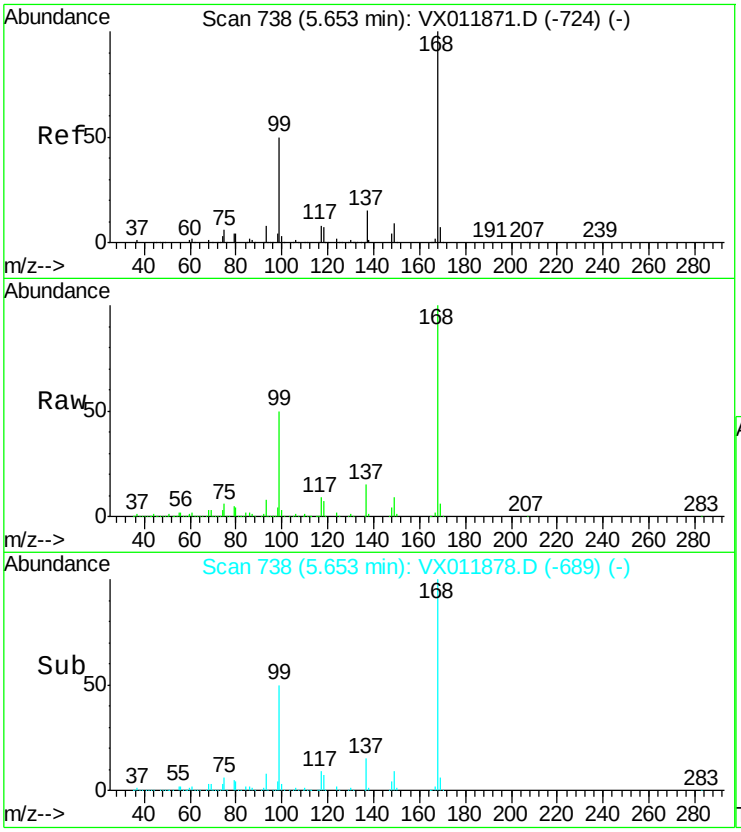
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082819\
Data File : VX011878.D
Acq On : 28 Aug 2019 19:47
Operator : SY/SP
Sample : MDL01 2.5 PPB
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Quant Time: Aug 29 12:12:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 29 11:49:00 2019
Response via : Initial Calibration



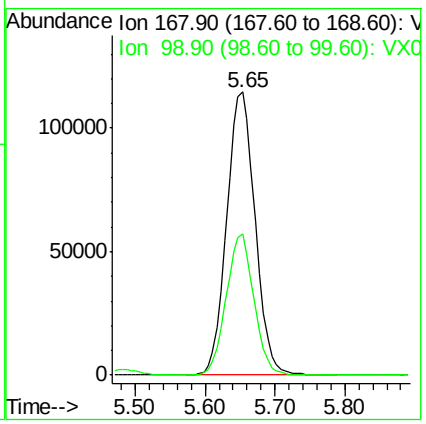


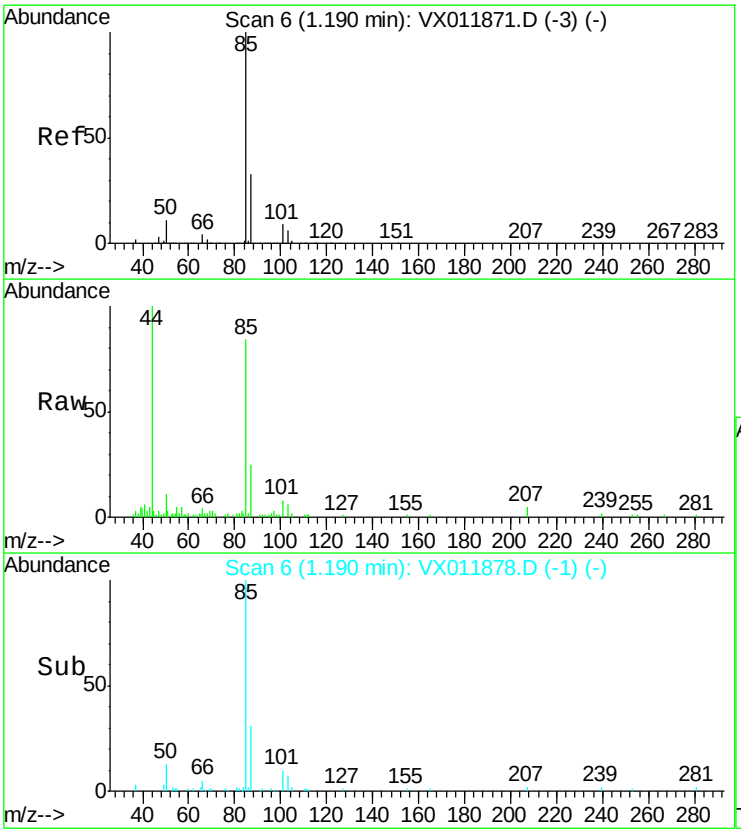
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:168 Resp: 323374

Ion	Ratio	Lower	Upper
168	100		
99	49.8	39.6	59.4

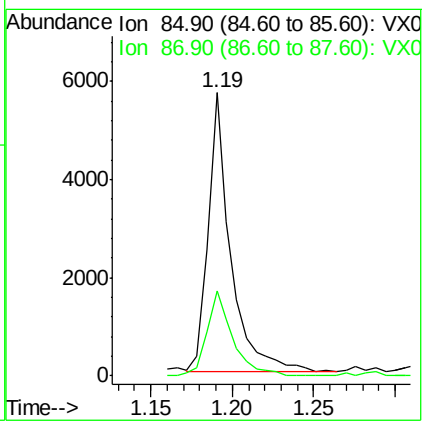


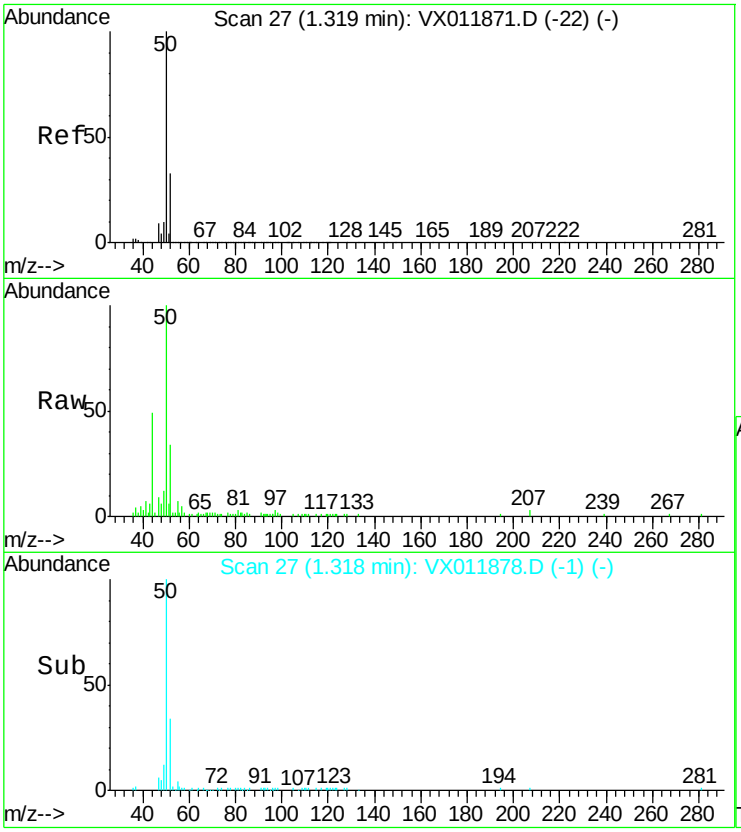


#2
Dichlorodifluoromethane
Concen: 2.712 ug/l
RT: 1.19 min Scan# 6
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 85 Resp: 5438

Ion	Ratio	Lower	Upper
85	100		
87	30.5	16.4	49.1



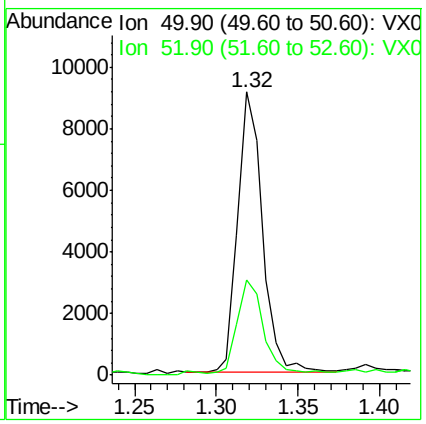


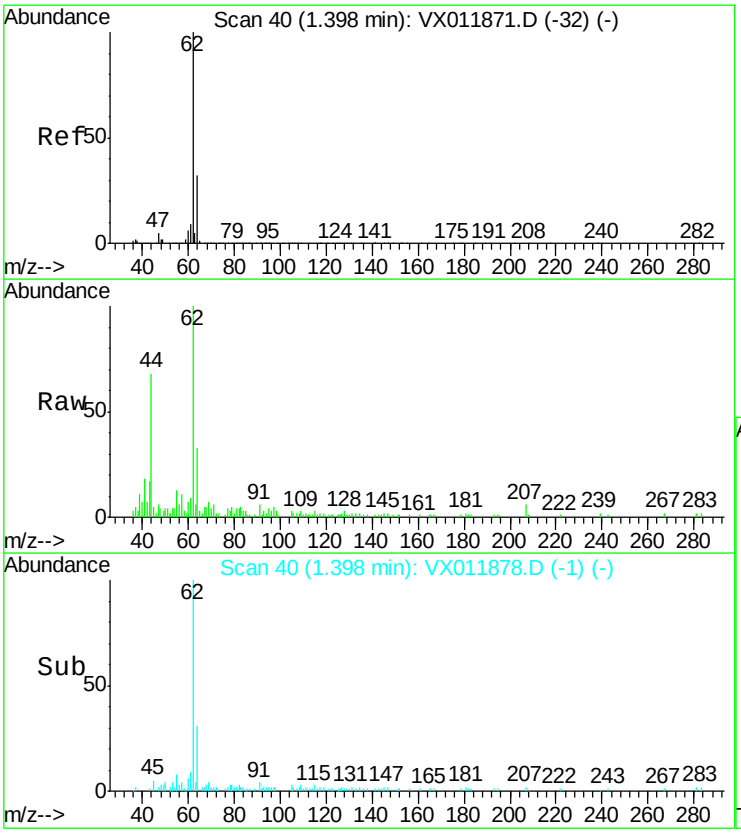
#3
Chloromethane
Concen: 3.797 ug/l
RT: 1.32 min Scan# 27
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 50 Resp: 9652

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.5	39.7

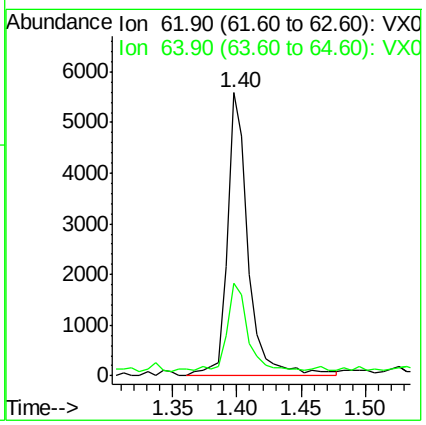


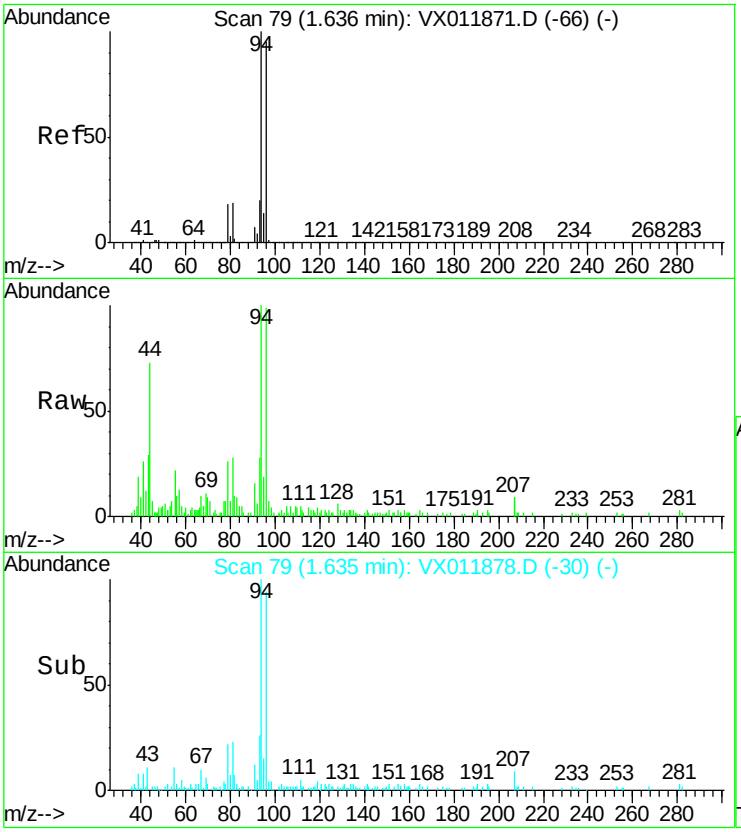


#4
Vinyl Chloride
Concen: 2.750 ug/l
RT: 1.40 min Scan# 40
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 62 Resp: 6378

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.3	37.9



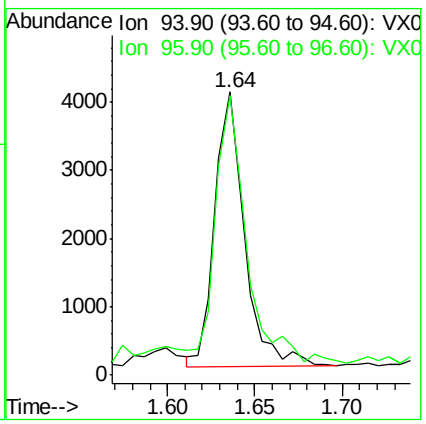


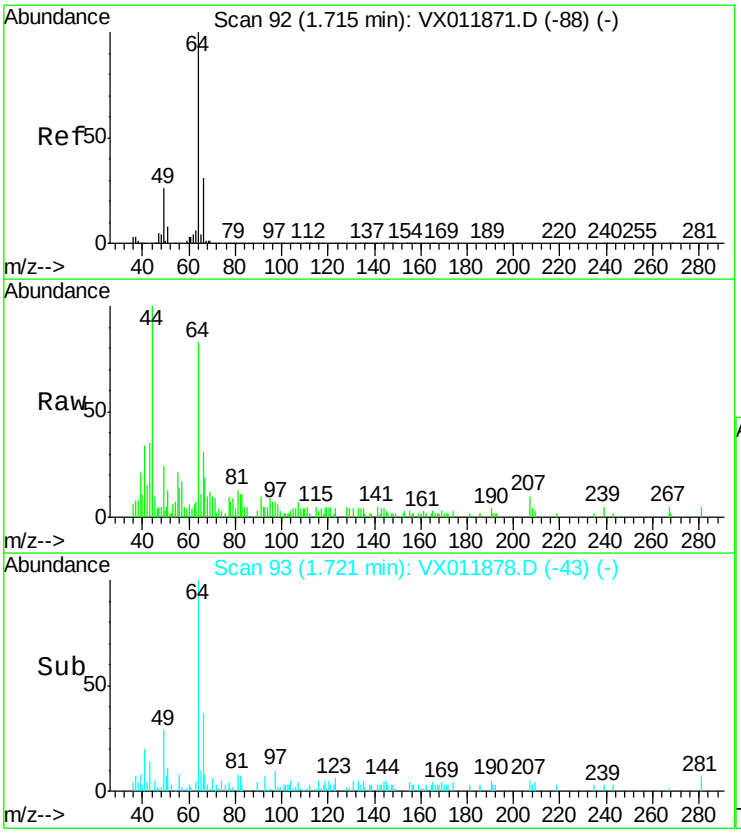
#5
Bromomethane
Concen: 3.514 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 94 Resp: 4779

Ion	Ratio	Lower	Upper
94	100		
96	97.0	76.0	114.0

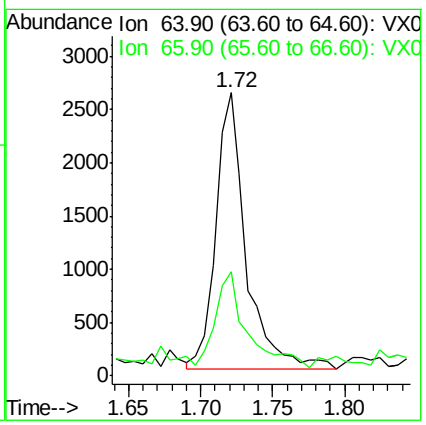


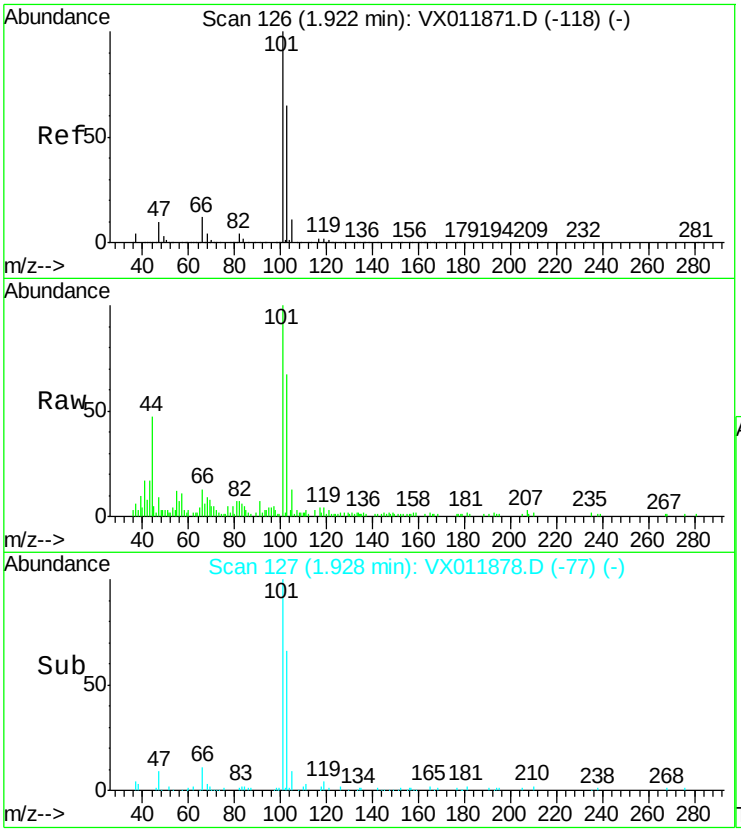


#6
Chloroethane
Concen: 2.579 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 64 Resp: 3830

Ion	Ratio	Lower	Upper
64	100		
66	30.7	25.0	37.4

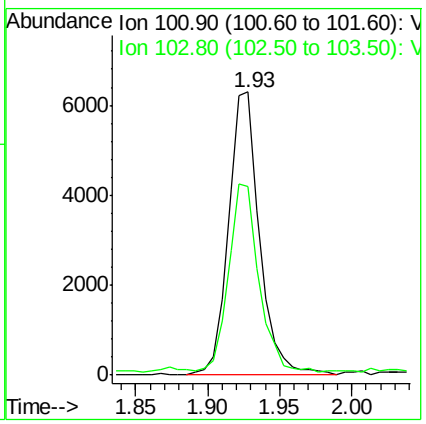




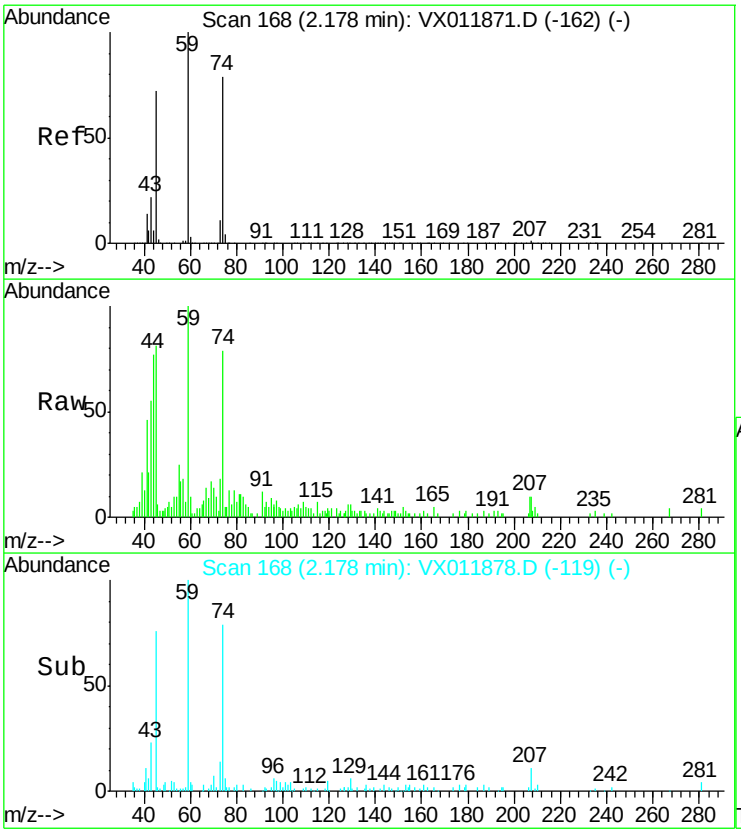
#7
Trichlorofluoromethane
Concen: 2.491 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:101 Resp: 9497

Ion	Ratio	Lower	Upper
101	100		
103	65.3	51.8	77.8



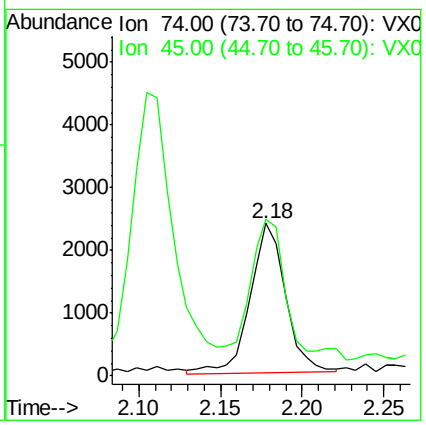
Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

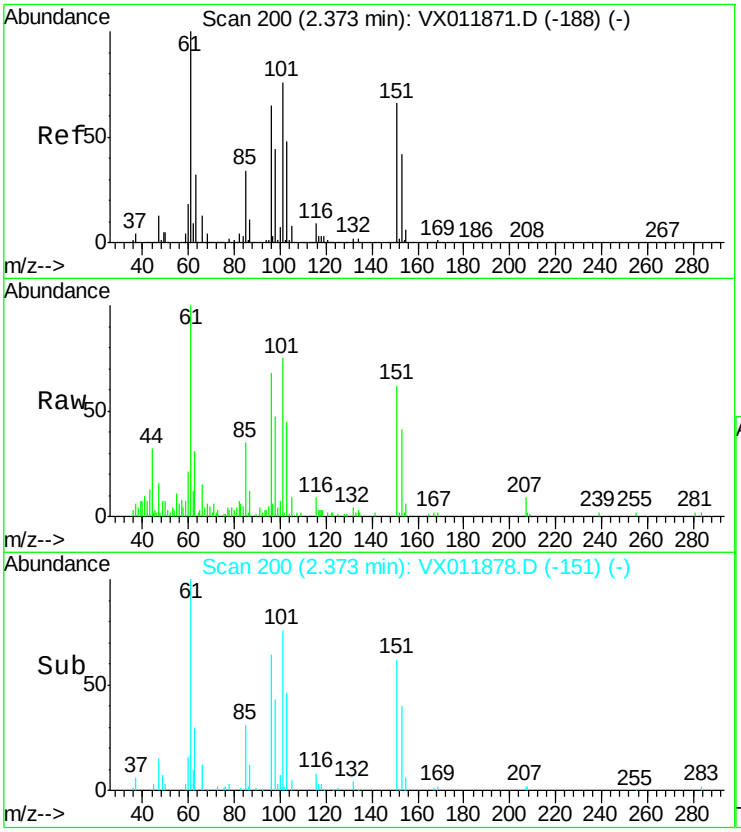


#8
Diethyl Ether
Concen: 3.115 ug/l
RT: 2.18 min Scan# 168
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 74 Resp: 3621

Ion	Ratio	Lower	Upper
74	100		
45	95.7	47.1	141.3



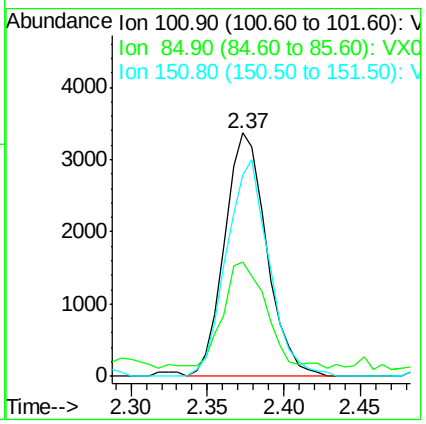


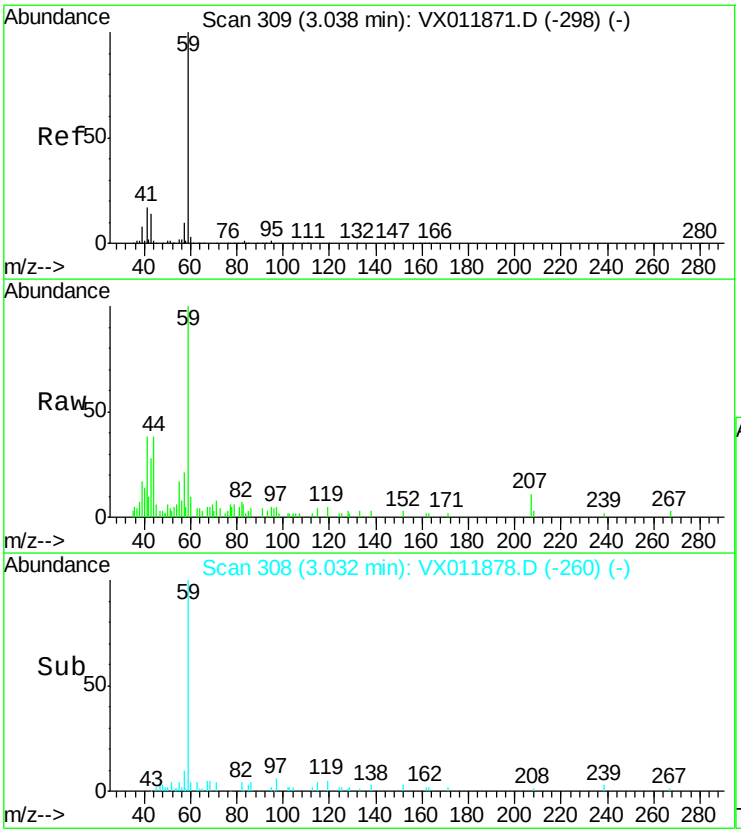
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.618 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:101 Resp: 6415

Ion	Ratio	Lower	Upper
101	100		
85	46.2	34.5	51.7
151	90.1	69.4	104.2

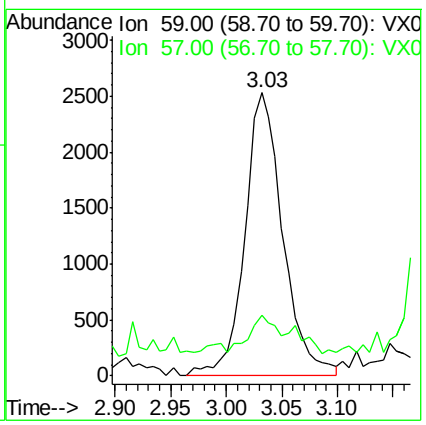


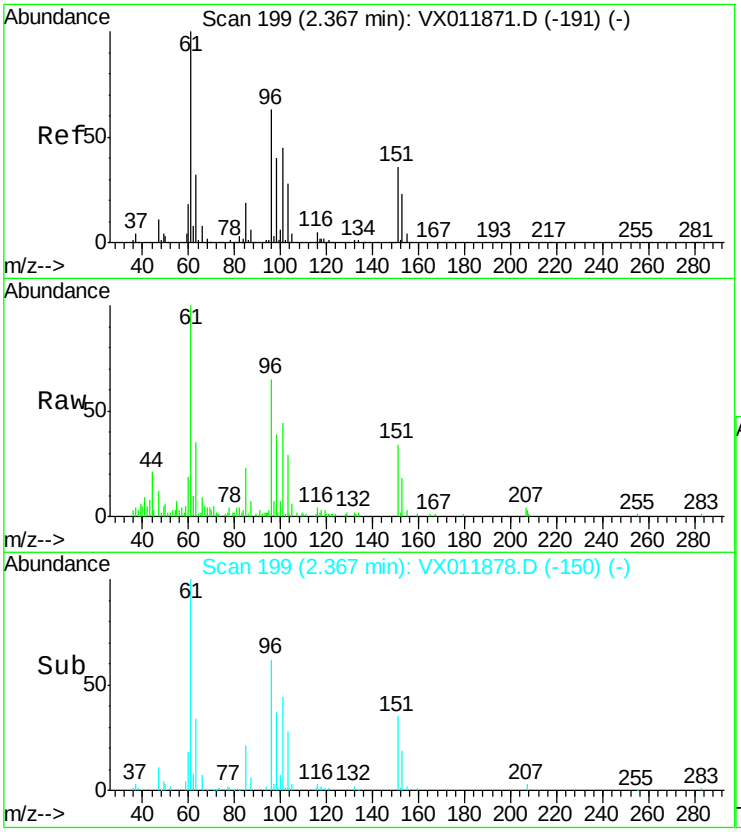


#11
Tert butyl alcohol
Concen: 28.739 ug/l
RT: 3.03 min Scan# 308
Delta R.T. -0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 59 Resp: 6031

Ion	Ratio	Lower	Upper
59	100		
57	14.1	8.3	12.5#



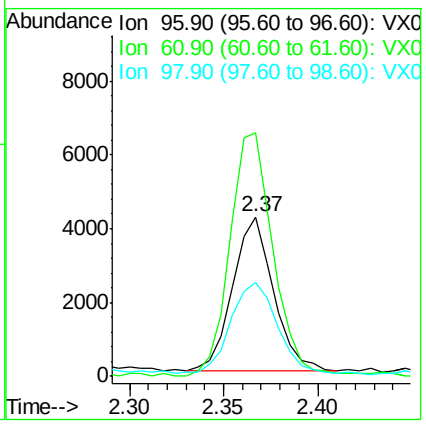


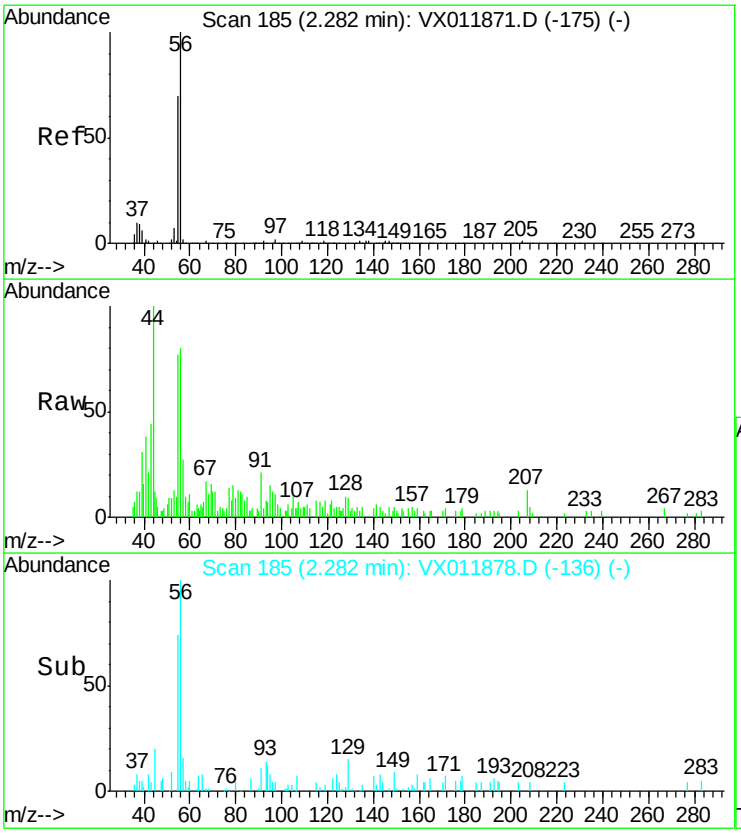
#12
1,1-Dichloroethene
Concen: 2.572 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 96 Resp: 6235

Ion	Ratio	Lower	Upper
96	100		
61	158.7	128.0	192.0
98	59.2	51.4	77.2

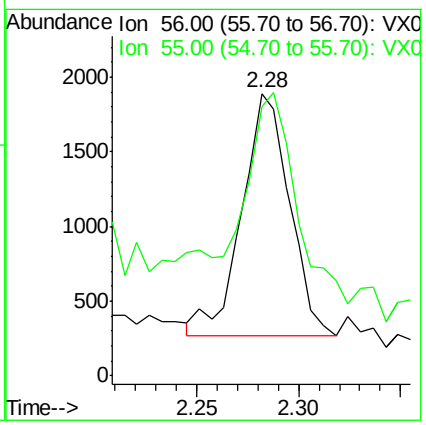


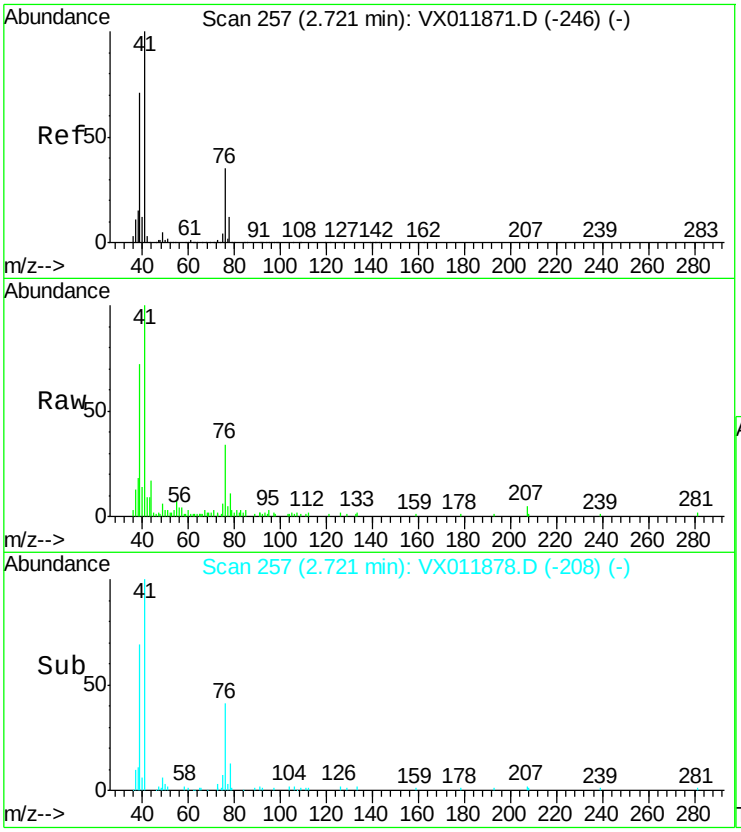


#13
Acrolein
Concen: 24.495 ug/l
RT: 2.28 min Scan# 185
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 56 Resp: 2650

Ion	Ratio	Lower	Upper
56	100		
55	116.3	60.2	90.4#



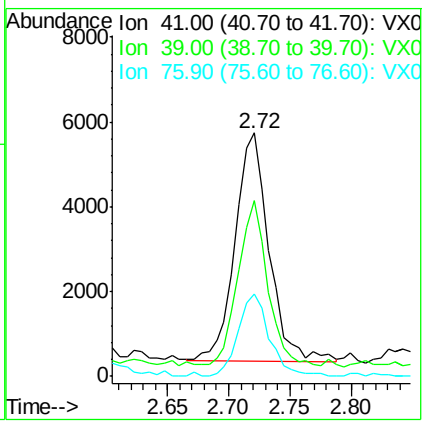


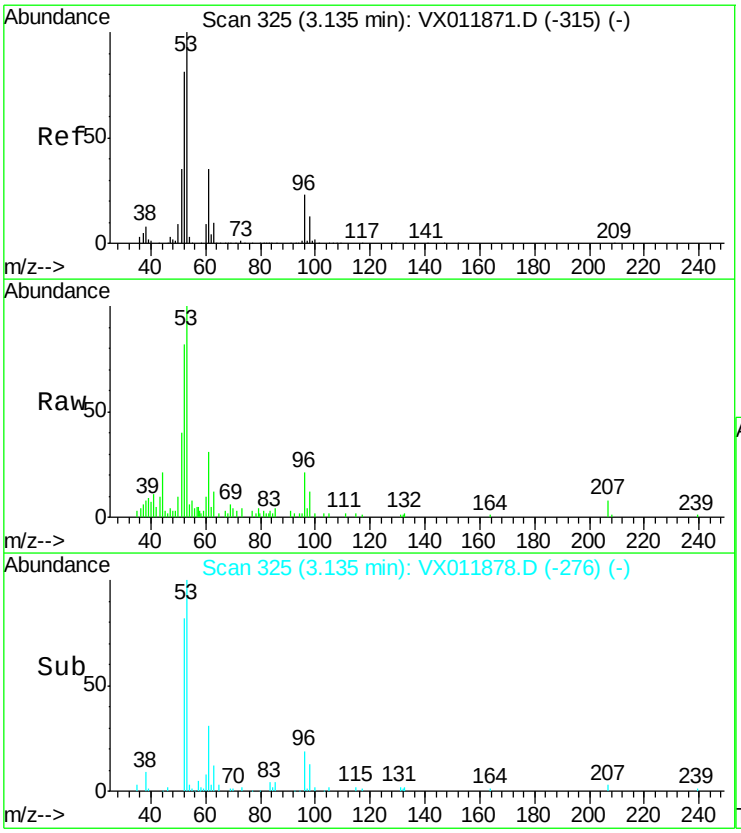
#14
Allyl chloride
Concen: 2.536 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 41 Resp: 10381

Ion	Ratio	Lower	Upper
41	100		
39	62.8	54.6	82.0
76	33.3	27.1	40.7

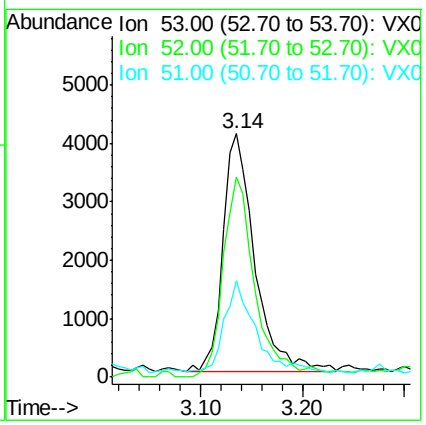


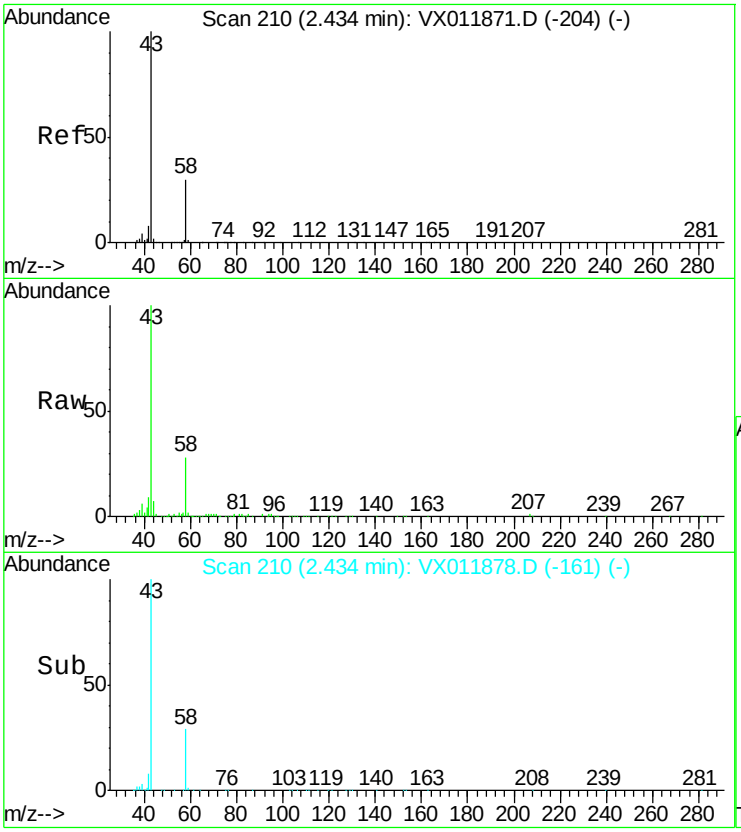


#15
Acrylonitrile
Concen: 14.364 ug/l
RT: 3.14 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 53 Resp: 8875

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.3	97.9
51	37.2	29.1	43.7



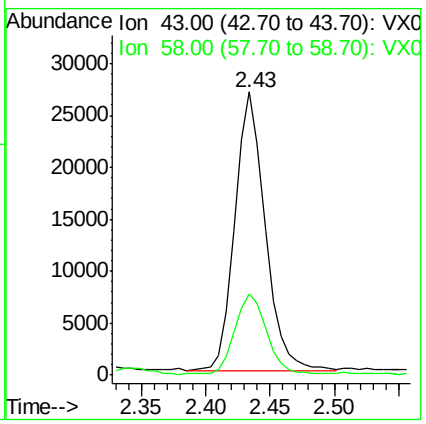


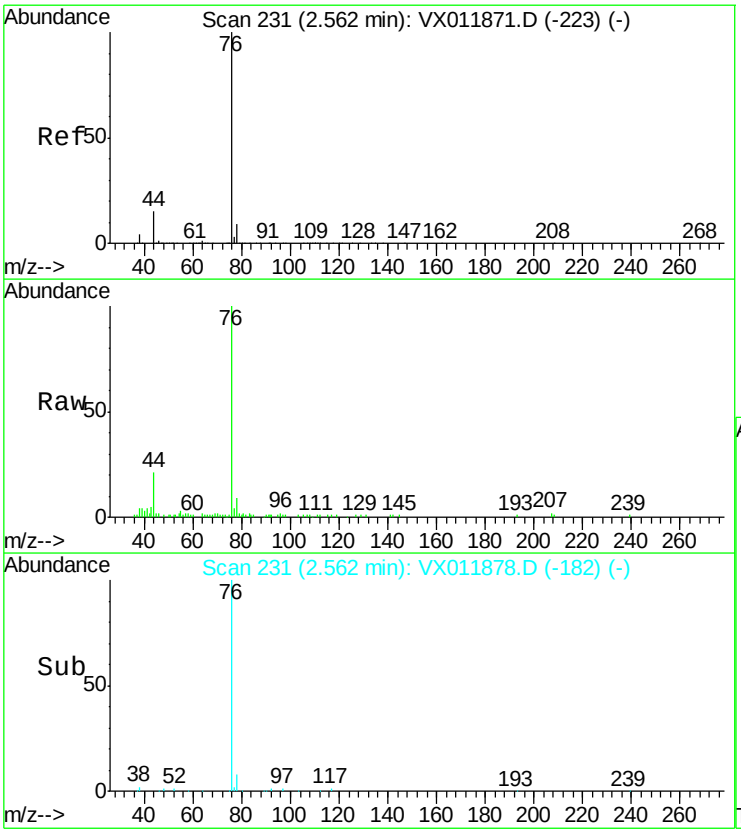
#16
Acetone
Concen: 44.662 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 43 Resp: 43609

Ion	Ratio	Lower	Upper
43	100		
58	28.5	24.0	36.0

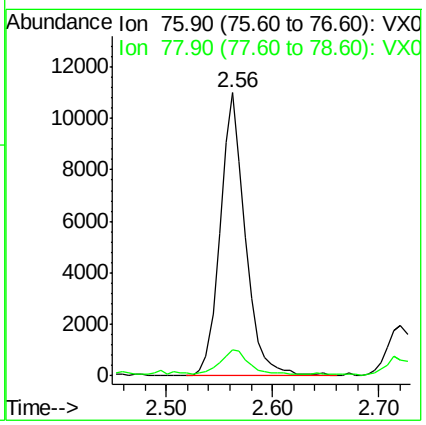


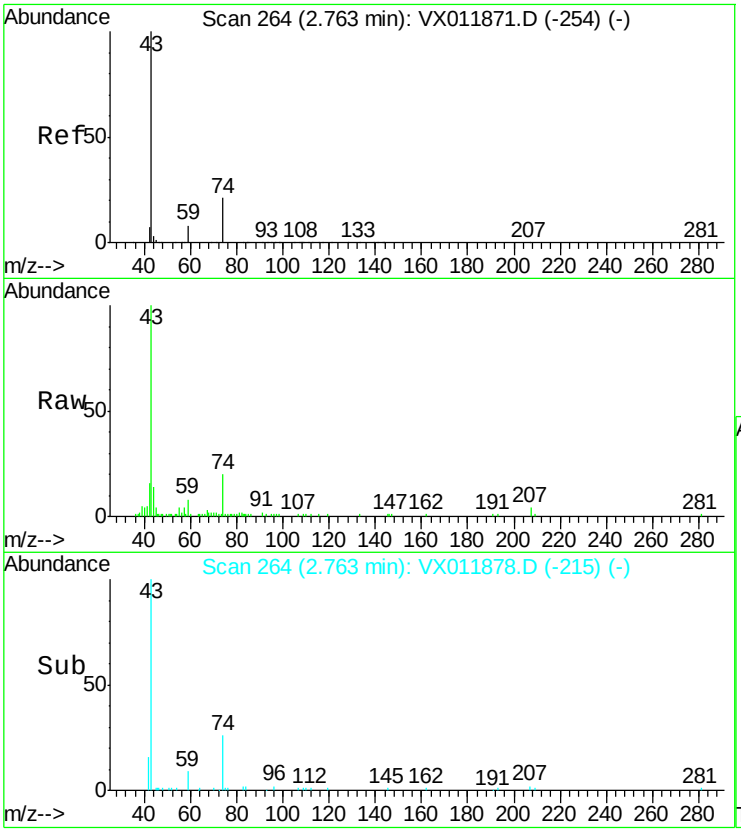


#17
Carbon Disulfide
Concen: 2.468 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 76 Resp: 18065

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.2



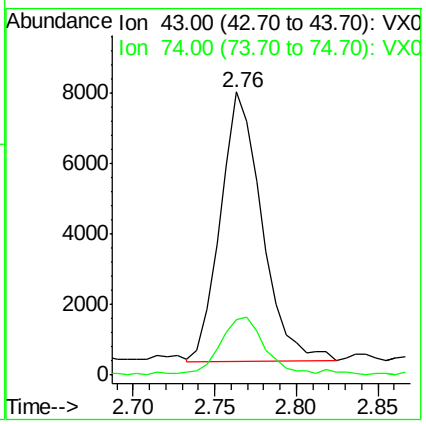


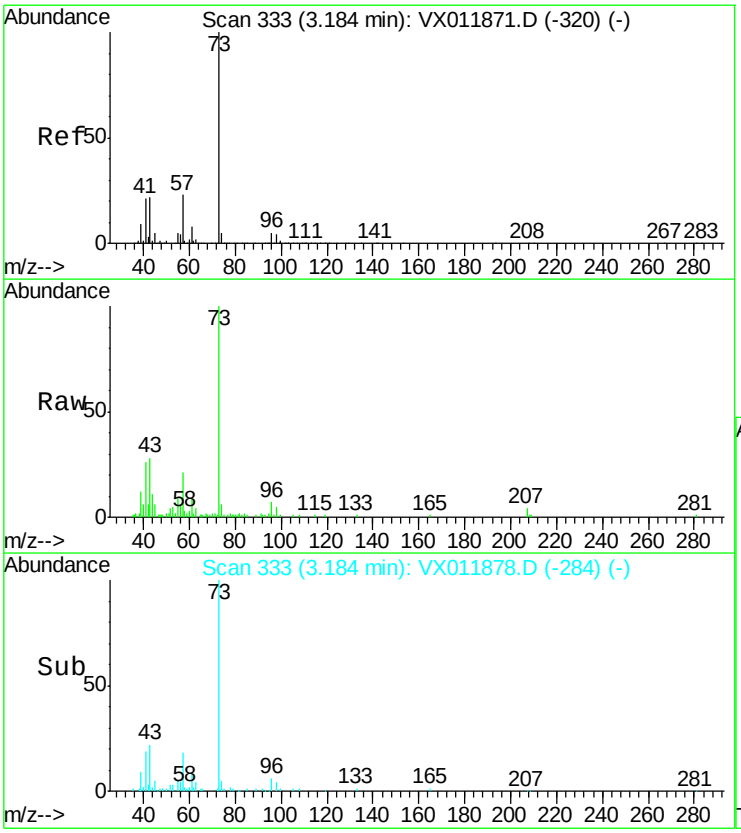
#18
Methyl Acetate
Concen: 6.283 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 43 Resp: 13460

Ion	Ratio	Lower	Upper
43	100		
74	24.3	18.6	28.0

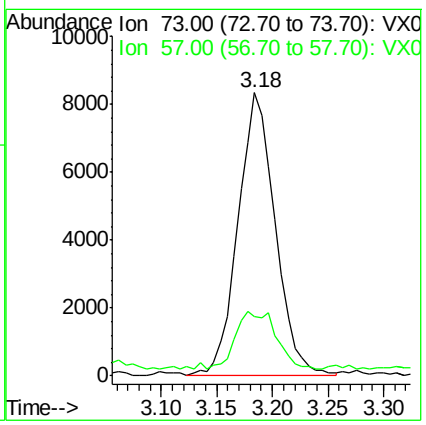


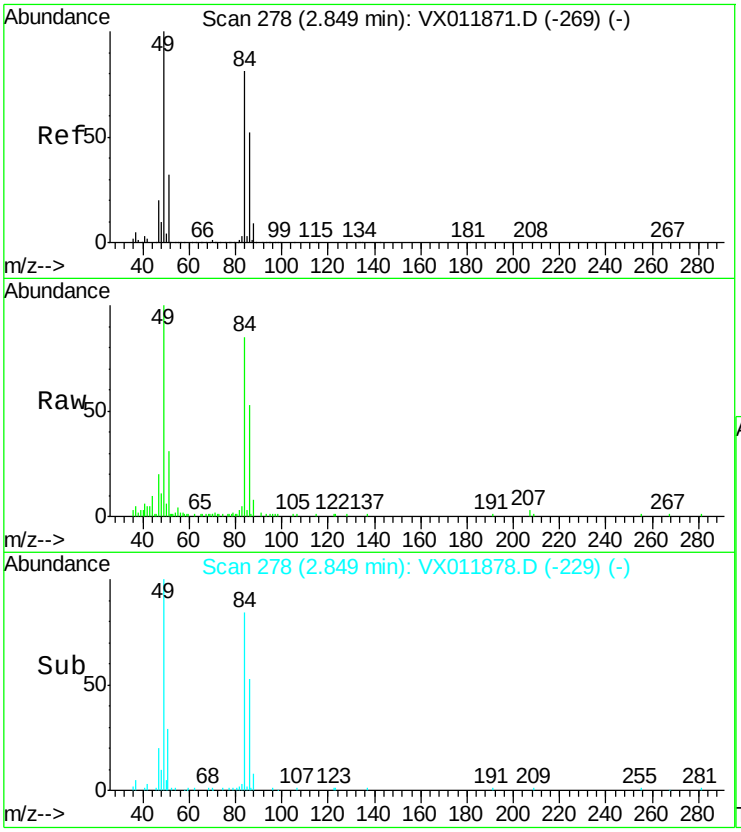


#19
Methyl tert-butyl Ether
Concen: 2.946 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 73 Resp: 19409

Ion	Ratio	Lower	Upper
73	100		
57	17.5	18.1	27.1#



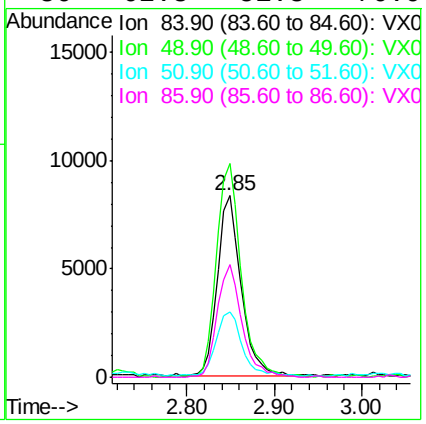


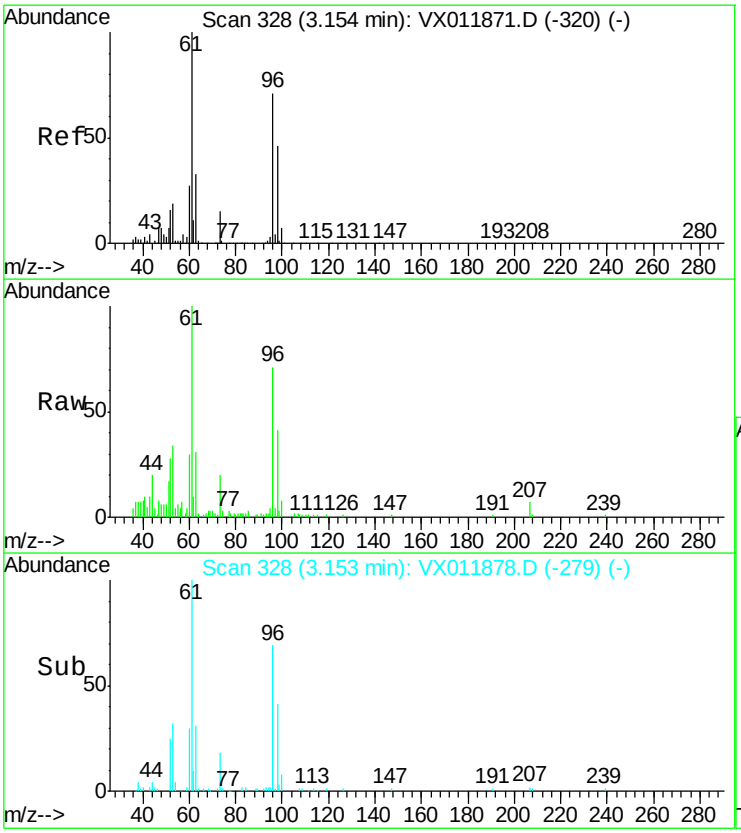
#20
Methylene Chloride
Concen: 5.202 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument : MSVOA_X
ClientSampleId : MDL01 2.5 PPB

Tgt Ion: 84 Resp: 15609

Ion	Ratio	Lower	Upper
84	100		
49	118.0	98.9	148.3
51	35.1	31.4	47.2
86	62.8	51.3	76.9

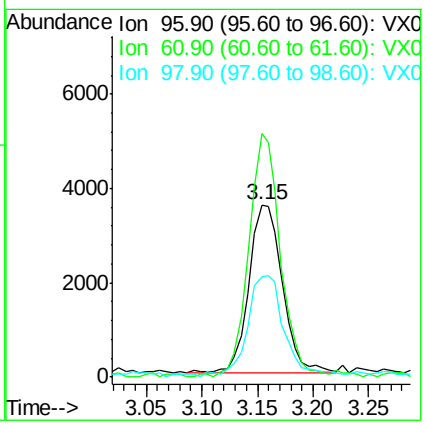


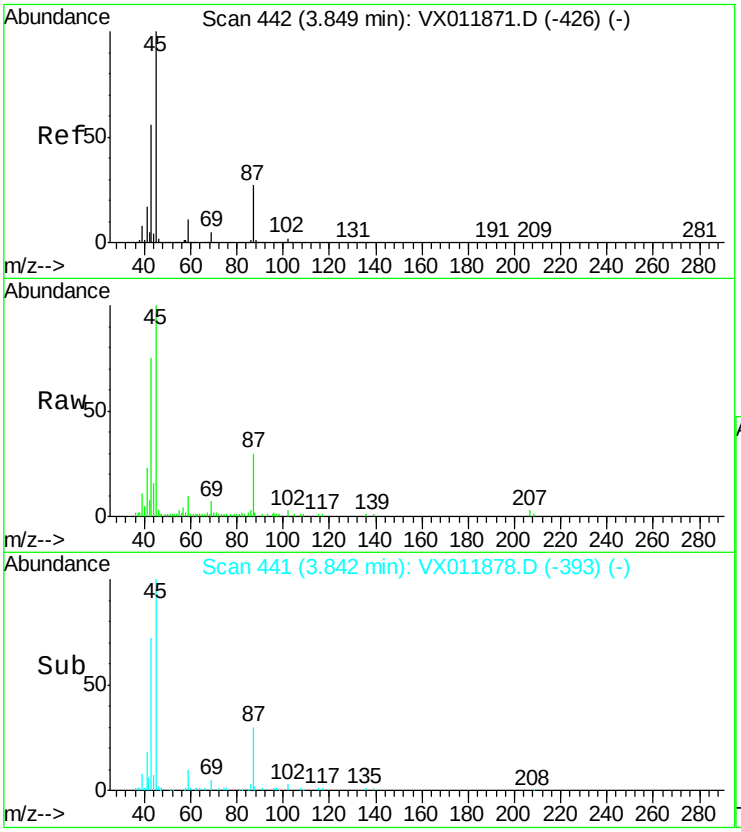


#21
trans-1,2-Dichloroethene
Concen: 2.736 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 96 Resp: 7501

Ion	Ratio	Lower	Upper
96	100		
61	144.8	111.9	167.9
98	57.3	51.7	77.5



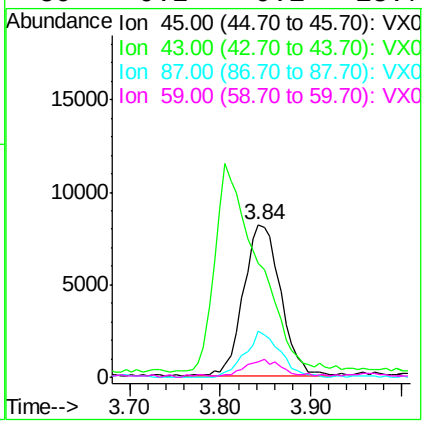


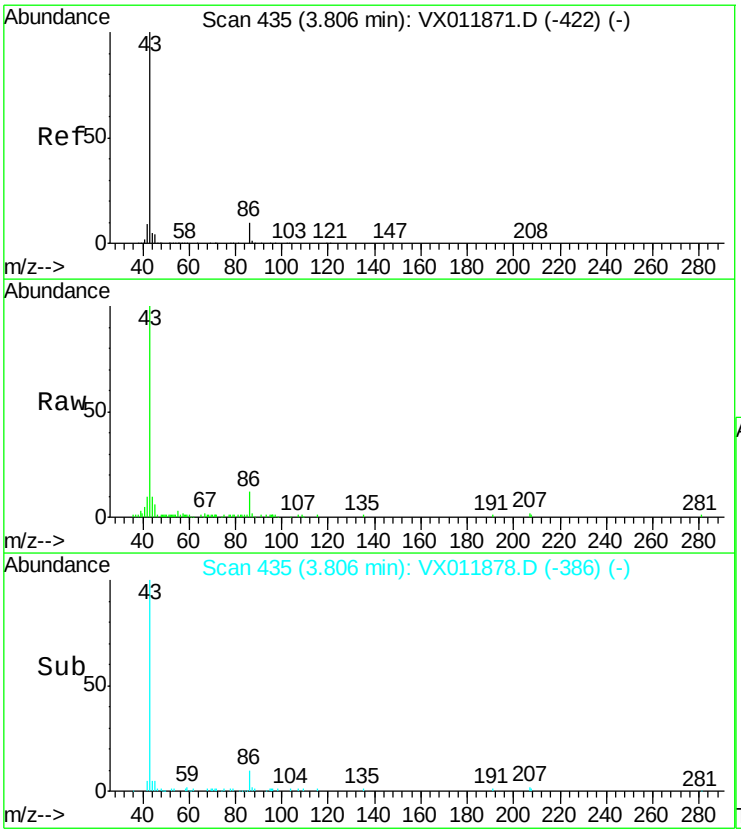
#22
Diisopropyl ether
Concen: 2.817 ug/l
RT: 3.84 min Scan# 441
Delta R.T. -0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 45 Resp: 22899

Ion	Ratio	Lower	Upper
45	100		
43	71.4	44.7	67.1#
87	30.2	21.5	32.3
59	9.2	9.1	13.7

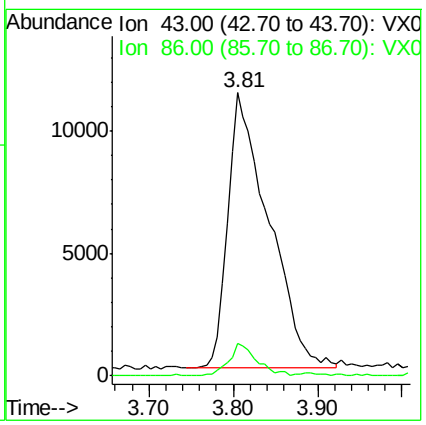


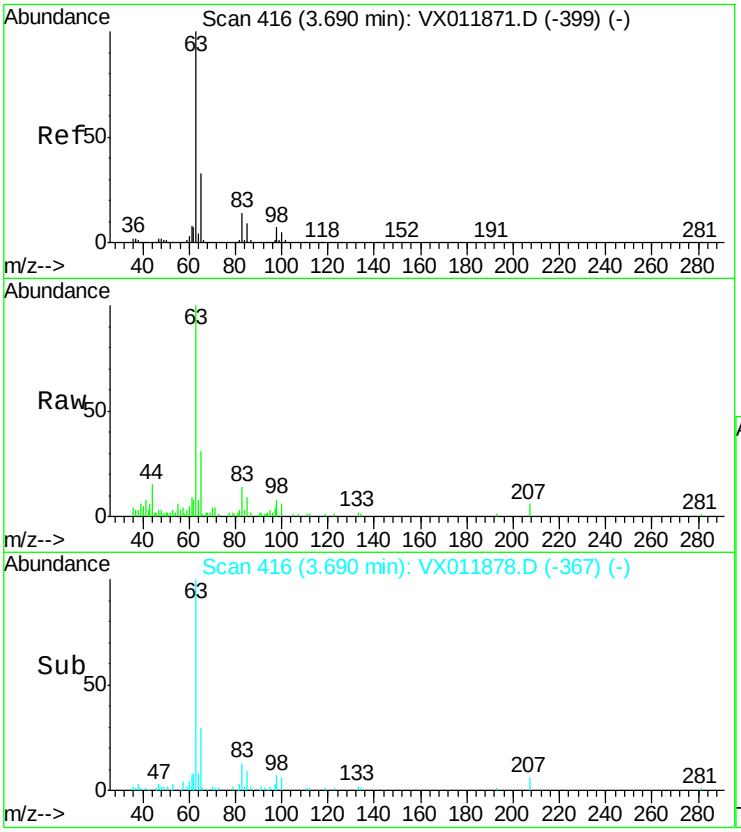


#23
Vinyl Acetate
Concen: 10.403 ug/l
RT: 3.81 min Scan# 435
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 43 Resp: 37221

Ion	Ratio	Lower	Upper
43	100		
86	12.0	8.1	12.1



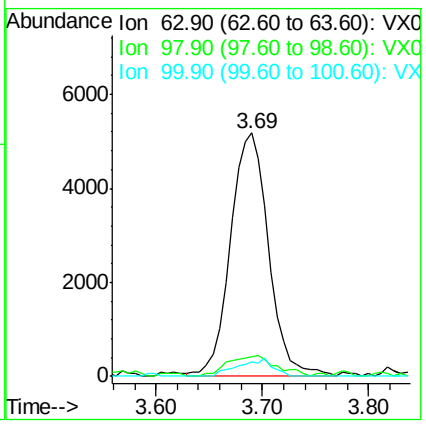


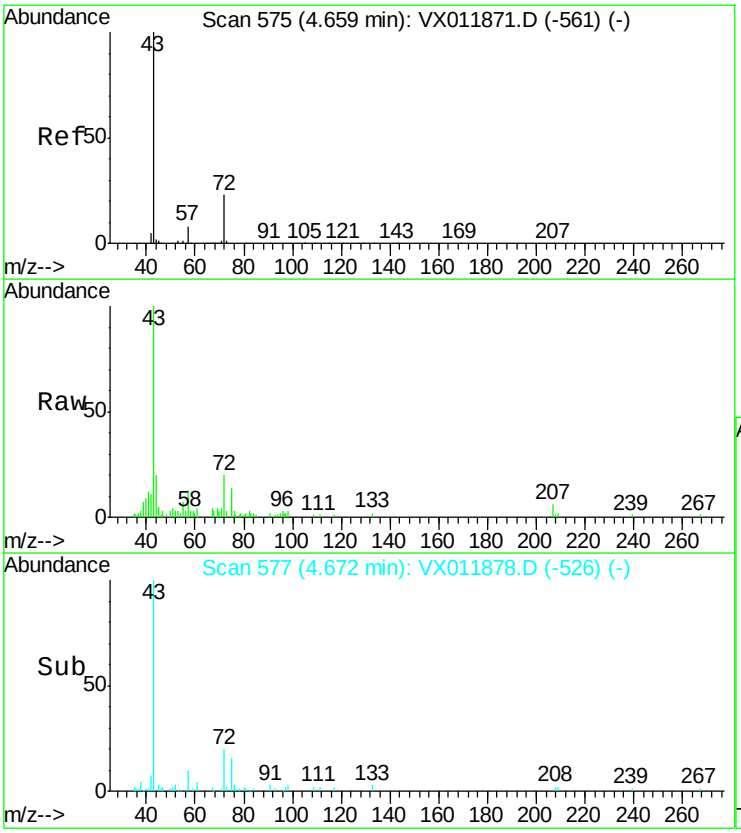
#24
1,1-Dichloroethane
Concen: 2.717 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 63 Resp: 13025

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.7	11.1
100	5.8	2.5	7.6

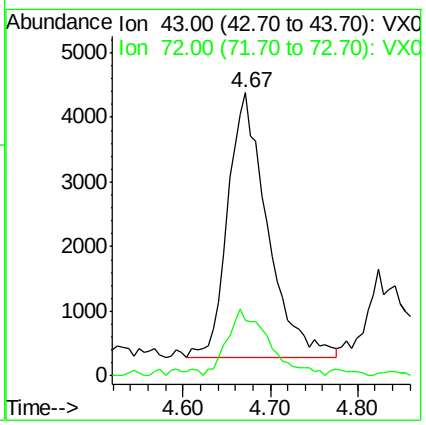


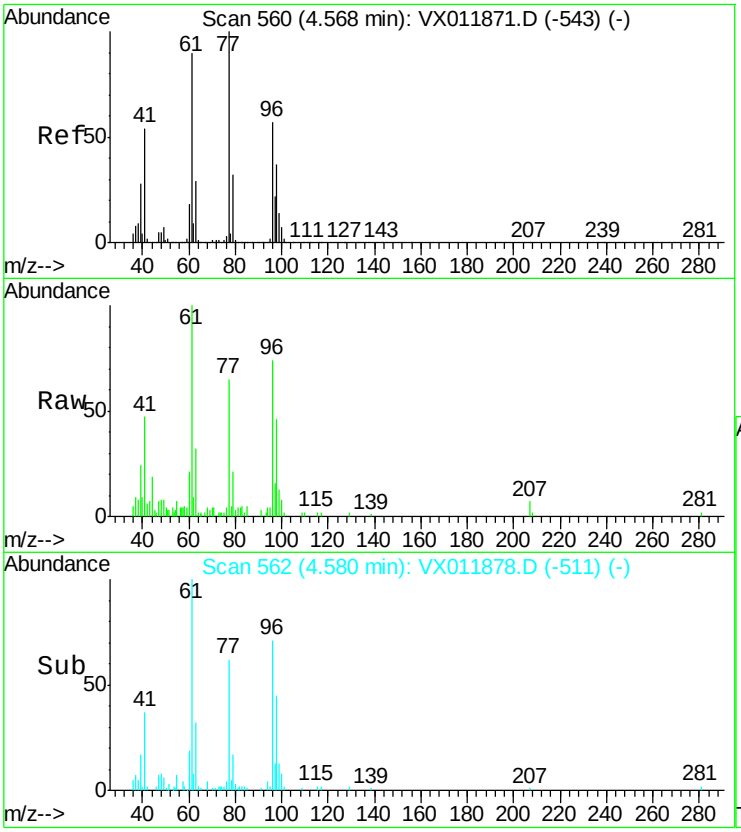


#25
2-Butanone
Concen: 15.342 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 43 Resp: 12898

Ion	Ratio	Lower	Upper
43	100		
72	19.4	18.9	28.3



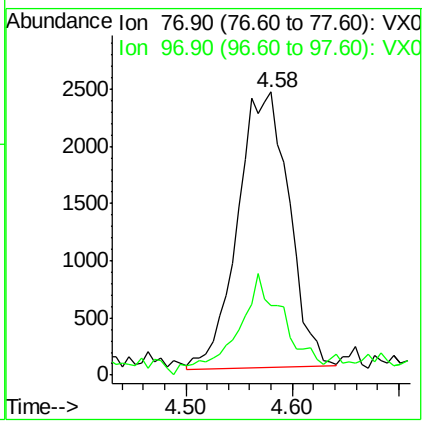


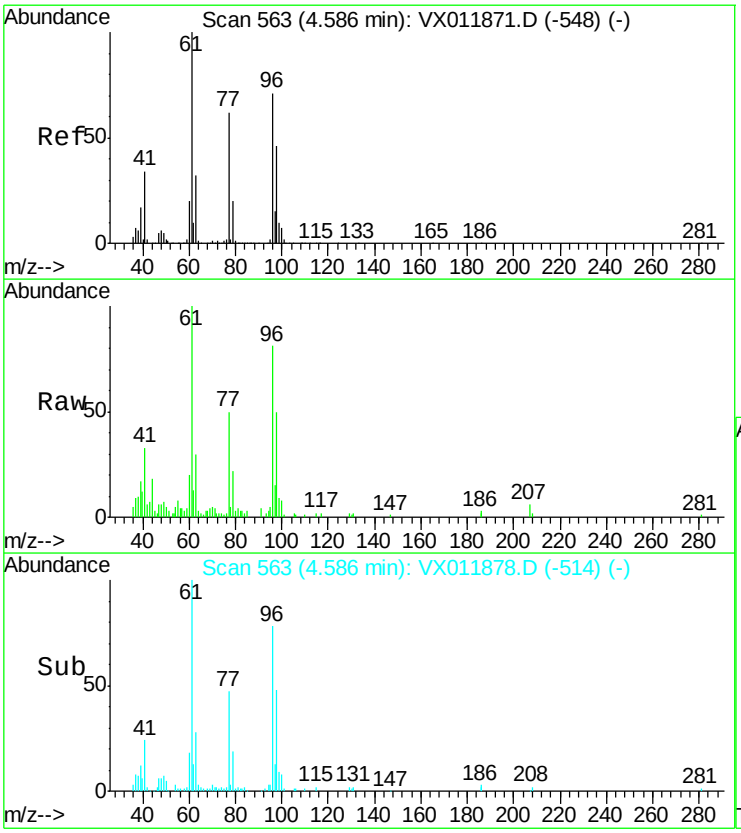
#26
2,2-Dichloropropane
Concen: 2.092 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 77 Resp: 8178

Ion	Ratio	Lower	Upper
77	100		
97	33.9	11.6	34.7

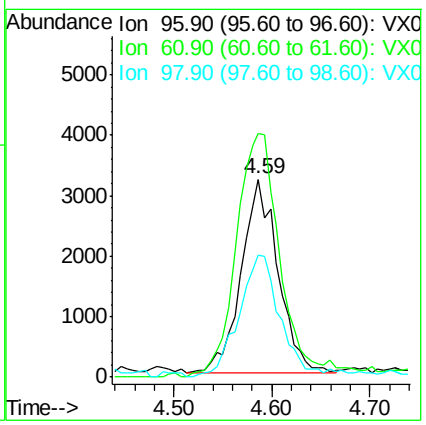


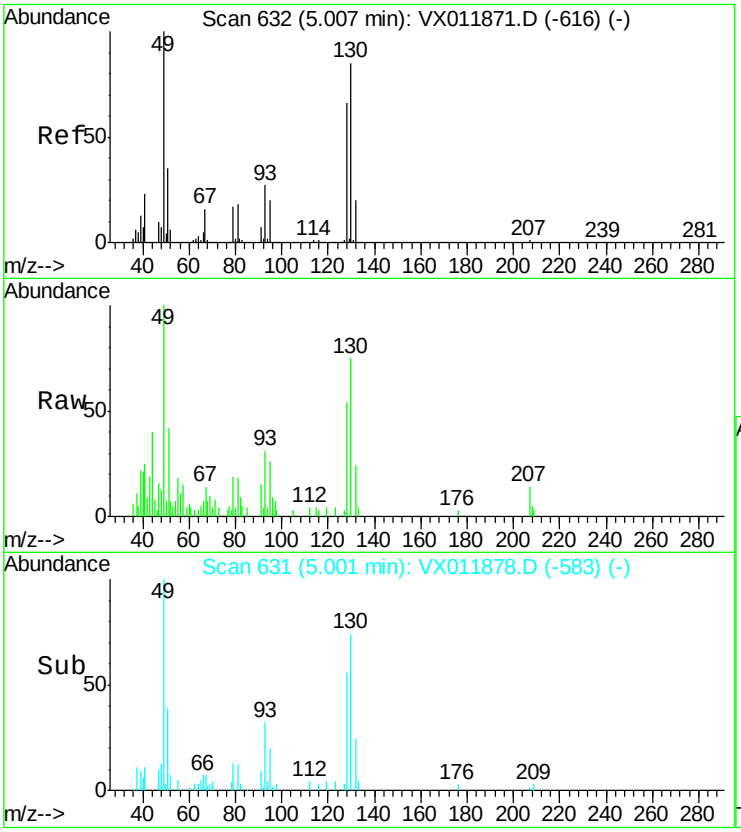


#27
cis-1,2-Dichloroethene
Concen: 2.710 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 96 Resp: 8476

Ion	Ratio	Lower	Upper
96	100		
61	149.7	0.0	288.8
98	69.3	0.0	129.6



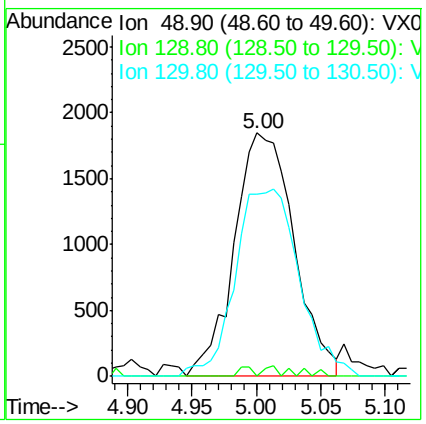


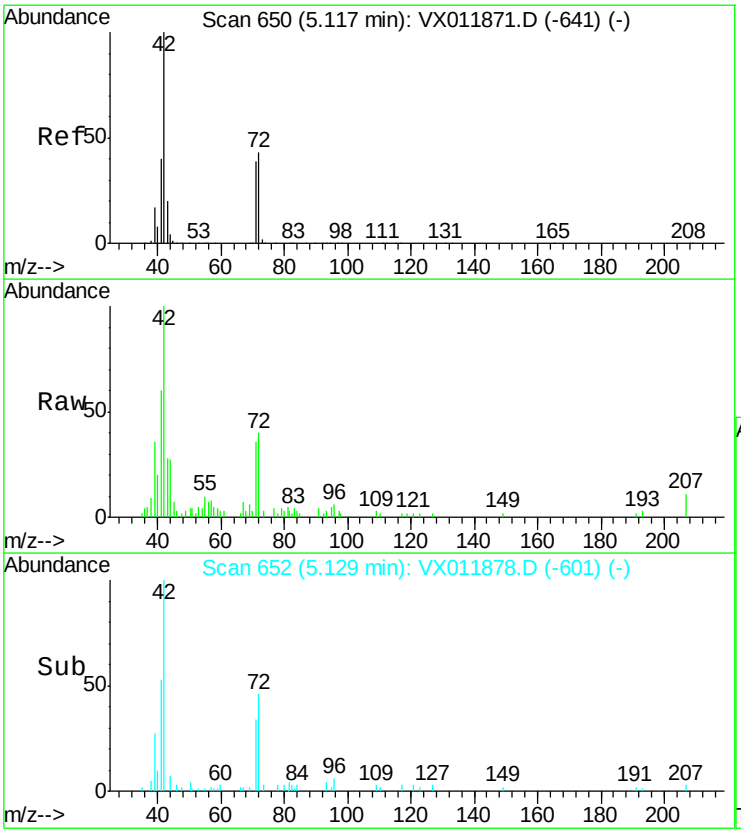
#28
Bromochloromethane
Concen: 2.765 ug/l
RT: 5.00 min Scan# 631
Delta R.T. -0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 49 Resp: 5951

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	4.6
130	0.0	67.3	100.9#

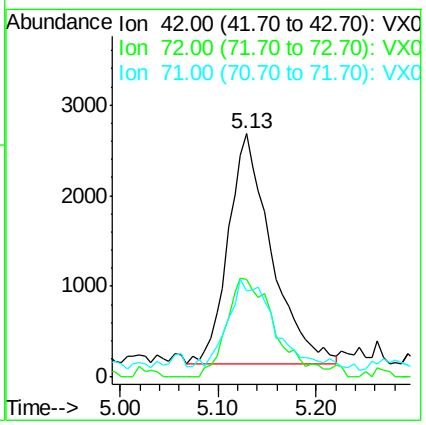


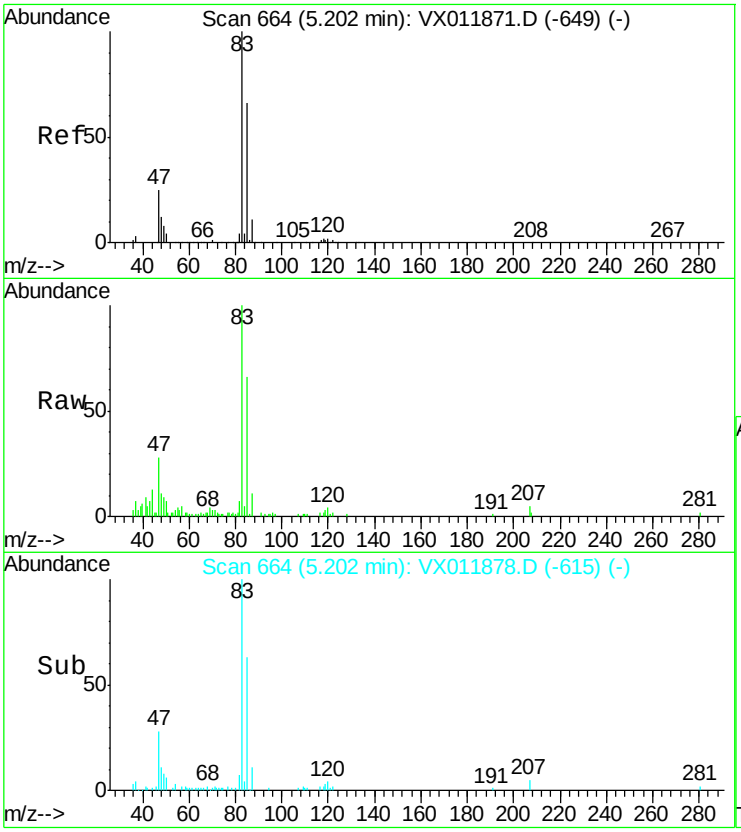


#29
Tetrahydrofuran
Concen: 15.672 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 42 Resp: 7797

Ion	Ratio	Lower	Upper
42	100		
72	47.7	35.4	53.2
71	43.8	32.6	48.8



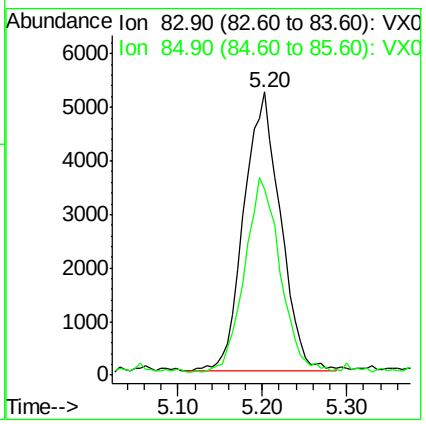


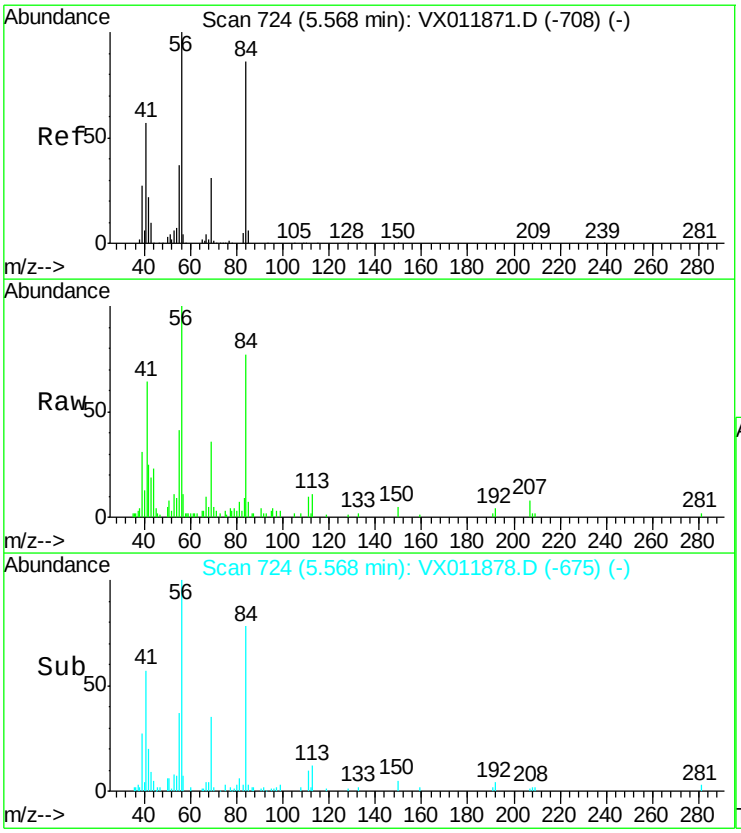
#30
Chloroform
Concen: 3.062 ug/l
RT: 5.20 min Scan# 664
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 83 Resp: 15359

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.5	78.7

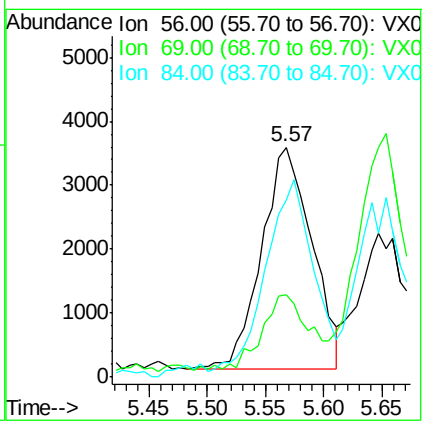


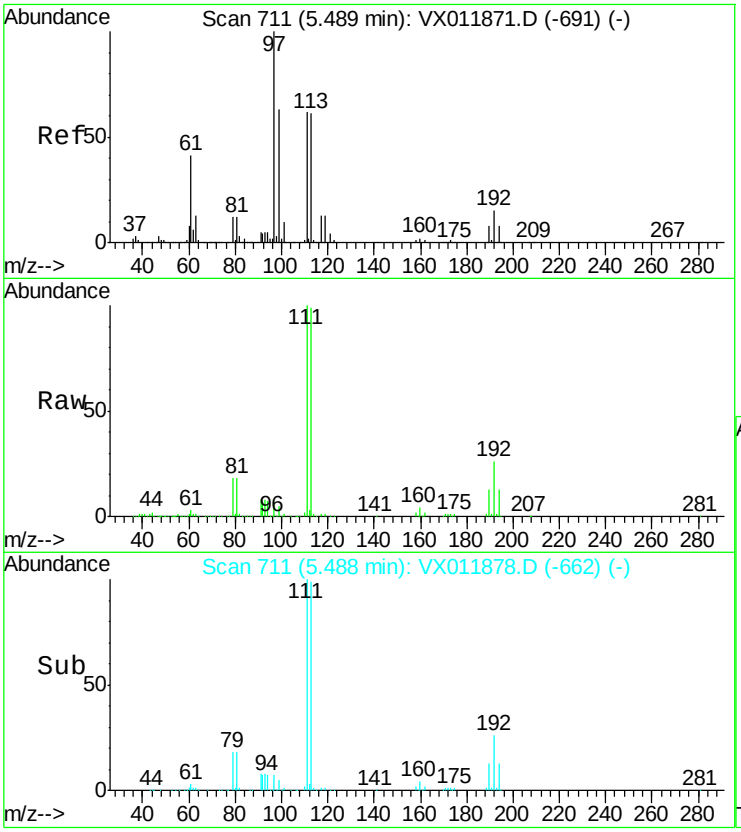


#31
Cyclohexane
Concen: 2.472 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 56 Resp: 10320

Ion	Ratio	Lower	Upper
56	100		
69	33.3	25.0	37.4
84	74.2	68.6	103.0



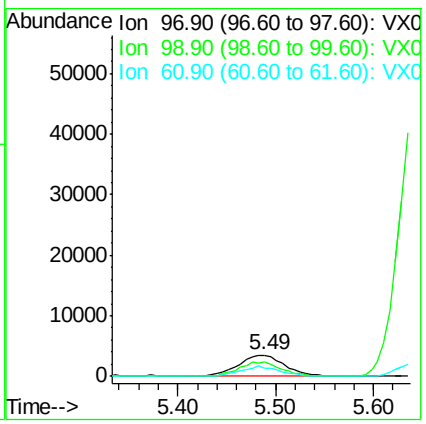


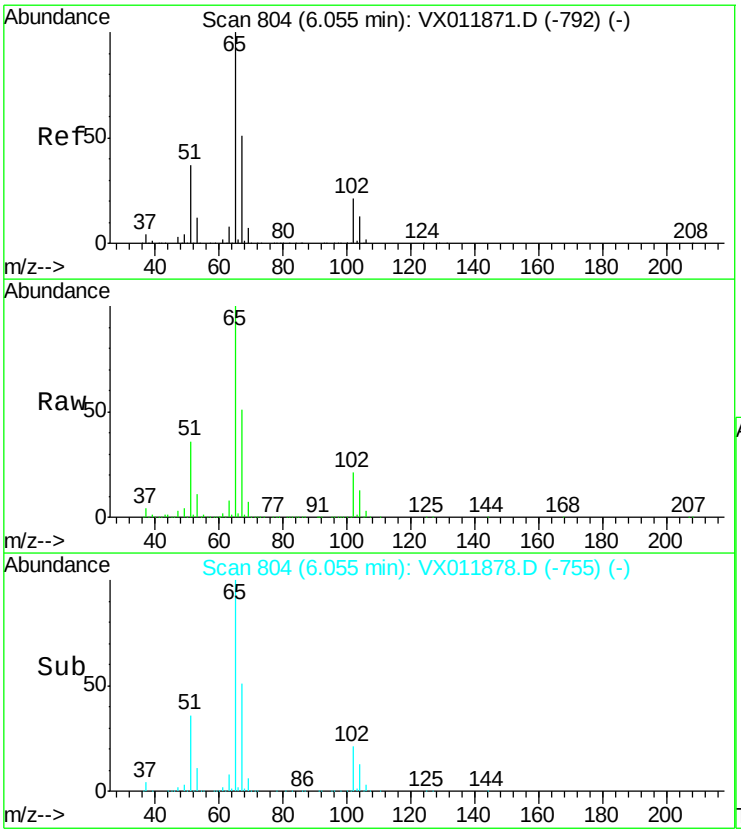
#32
1,1,1-Trichloroethane
Concen: 2.443 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 97 Resp: 11019

Ion	Ratio	Lower	Upper
97	100		
99	66.5	51.1	76.7
61	40.0	33.4	50.2

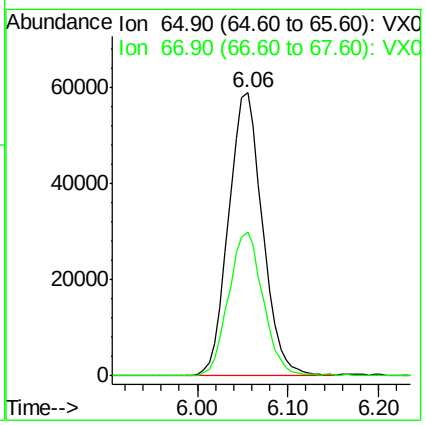


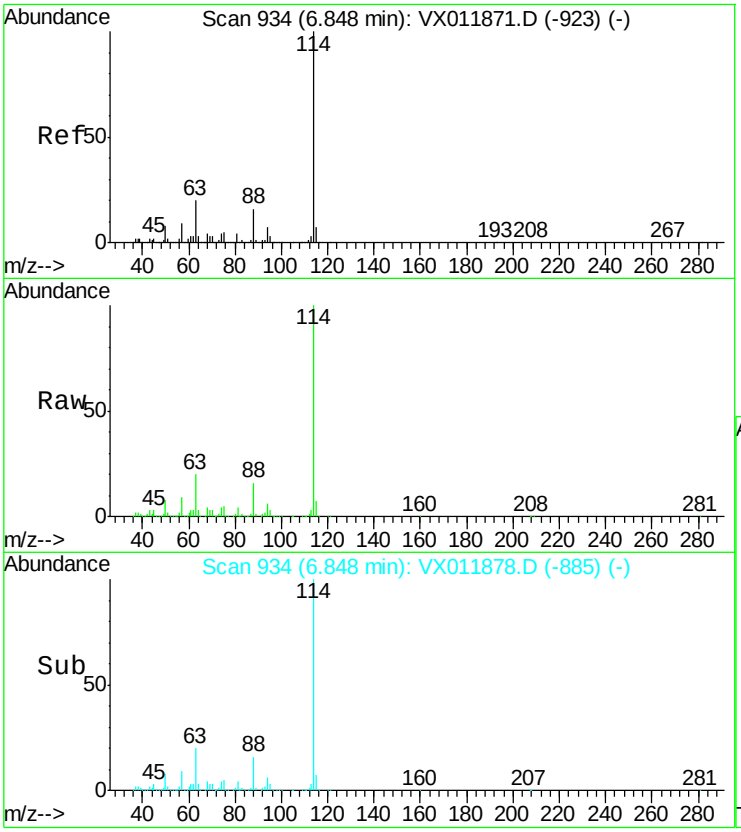


#33
1,2-Dichloroethane-d4
Concen: 53.215 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 65 Resp: 152711

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	103.0



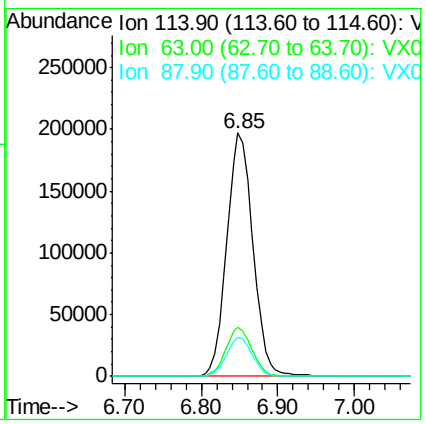


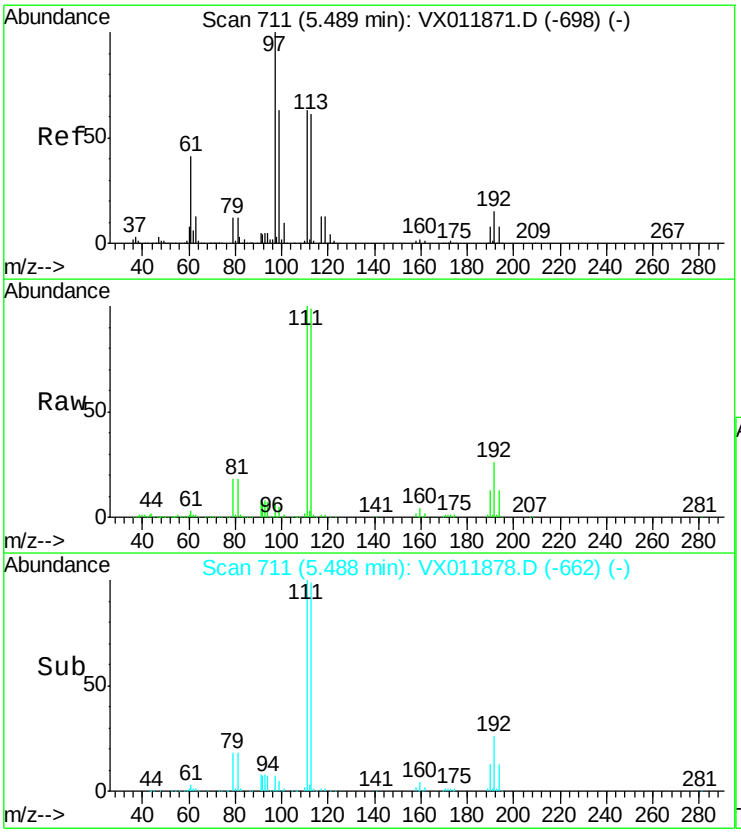
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 934
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:114 Resp: 468038

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	39.8
88	15.8	0.0	31.6

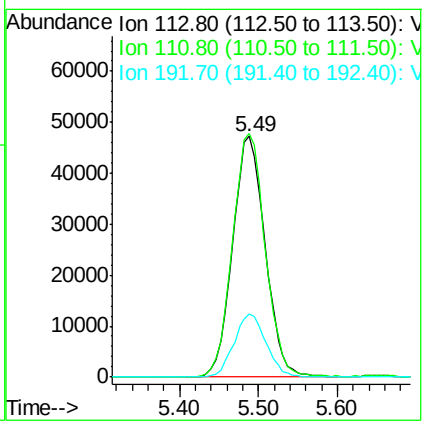


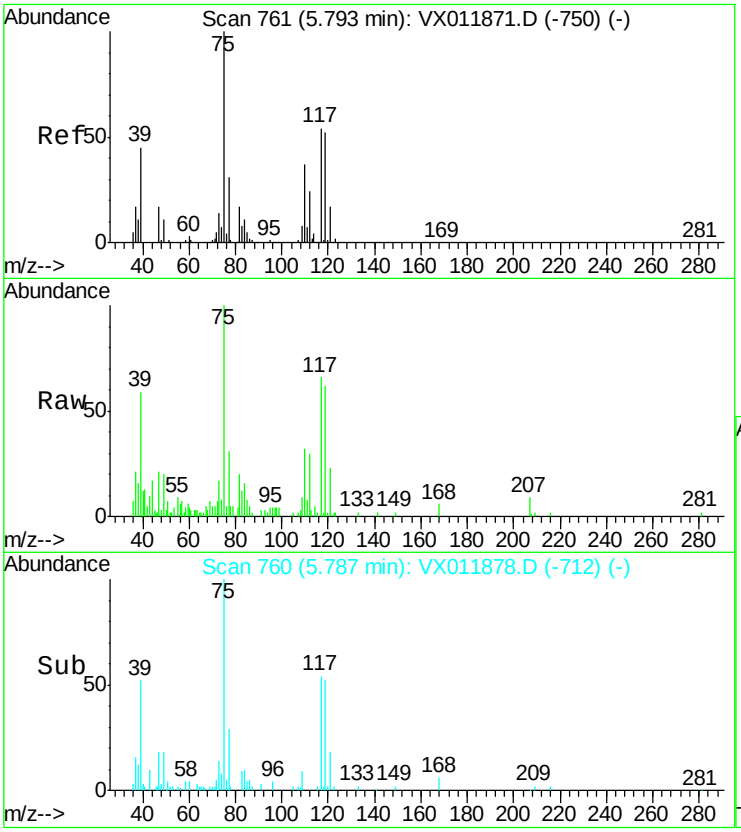


#35
Dibromofluoromethane
Concen: 47.741 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:113 Resp: 135790

Ion	Ratio	Lower	Upper
113	100		
111	101.7	80.9	121.3
192	25.9	20.6	30.8



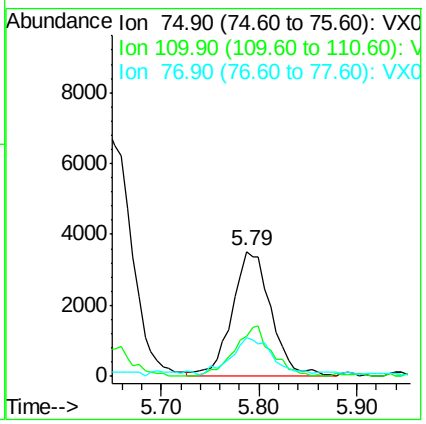


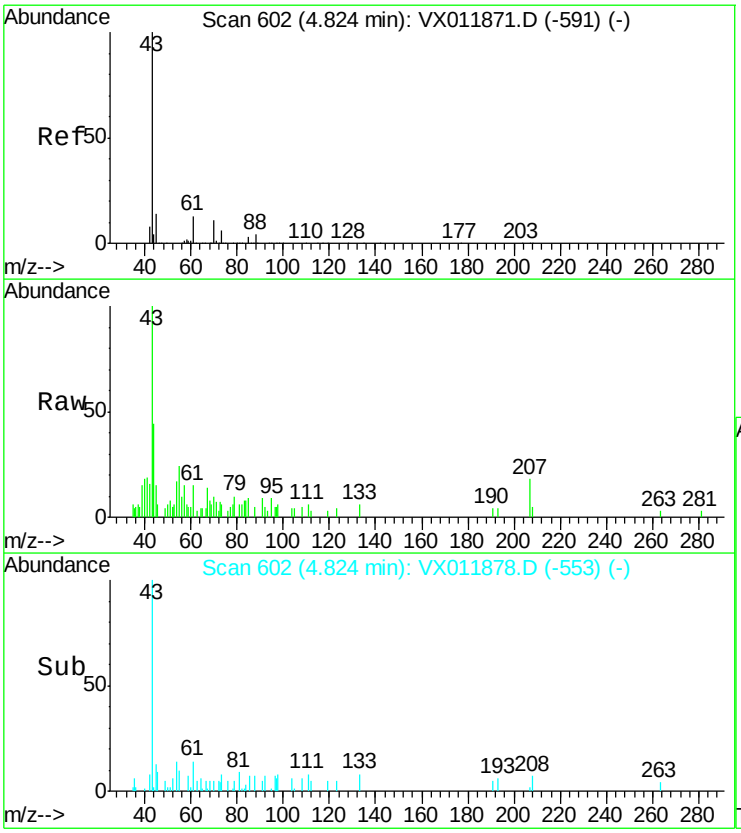
#36
1,1-Dichloropropene
Concen: 2.539 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 75 Resp: 9775

Ion	Ratio	Lower	Upper
75	100		
110	38.5	18.5	55.5
77	29.3	24.7	37.1

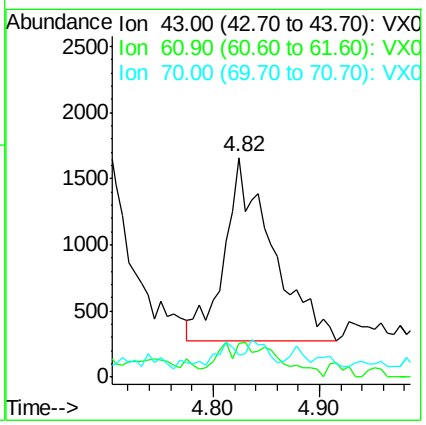


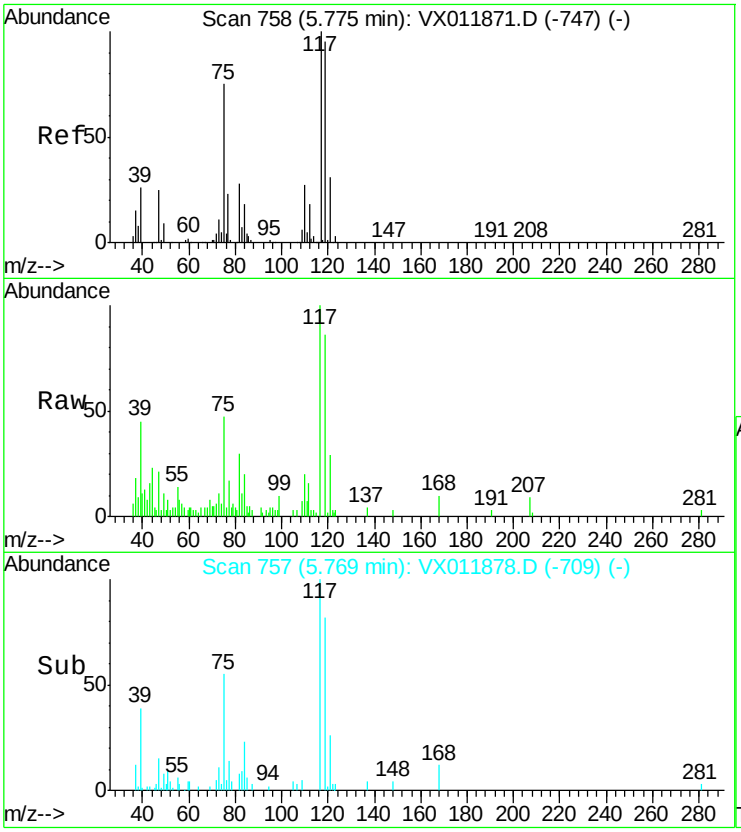


#37
Ethyl Acetate
Concen: 2.675 ug/l
RT: 4.82 min Scan# 602
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 43 Resp: 4331

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.5	15.7#
70	5.1	8.9	13.3#



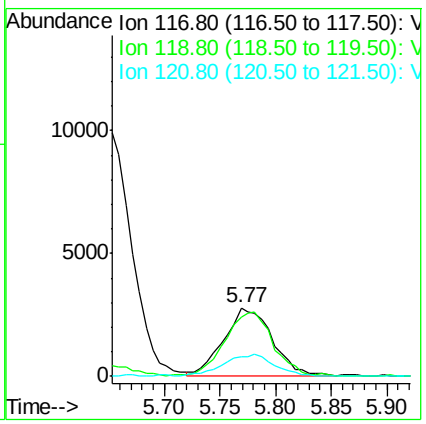


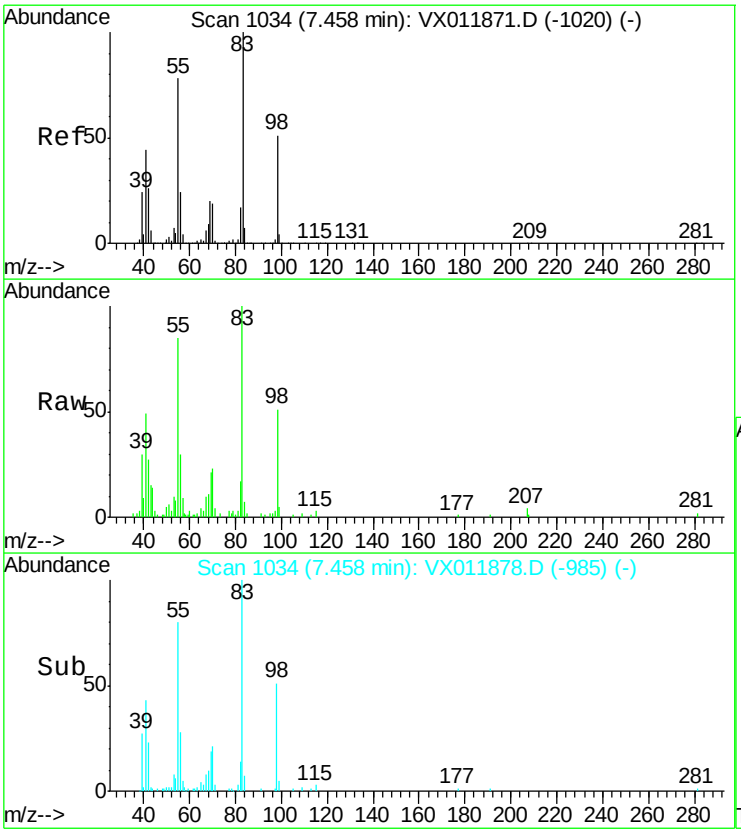
#38
Carbon Tetrachloride
Concen: 2.258 ug/l
RT: 5.77 min Scan# 757
Delta R.T. -0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:117 Resp: 8471

Ion	Ratio	Lower	Upper
117	100		
119	86.2	75.7	113.5
121	28.6	25.1	37.7

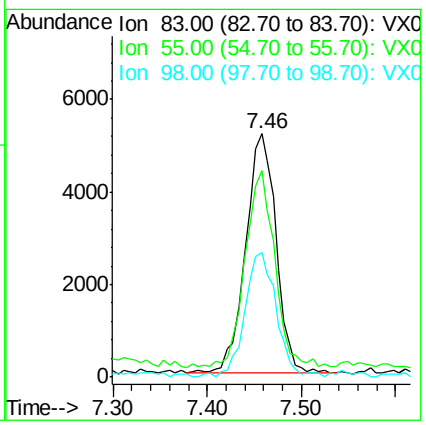


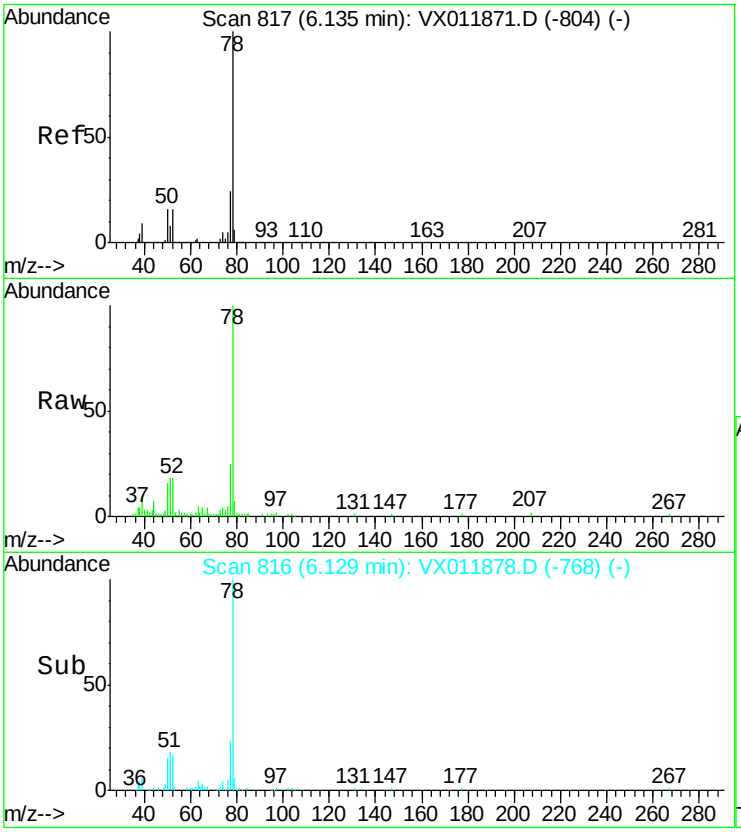


#39
Methylcyclohexane
Concen: 2.497 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 83 Resp: 11748

Ion	Ratio	Lower	Upper
83	100		
55	81.9	62.1	93.1
98	50.8	40.6	61.0



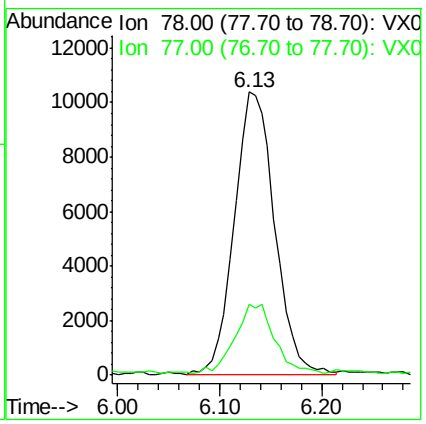


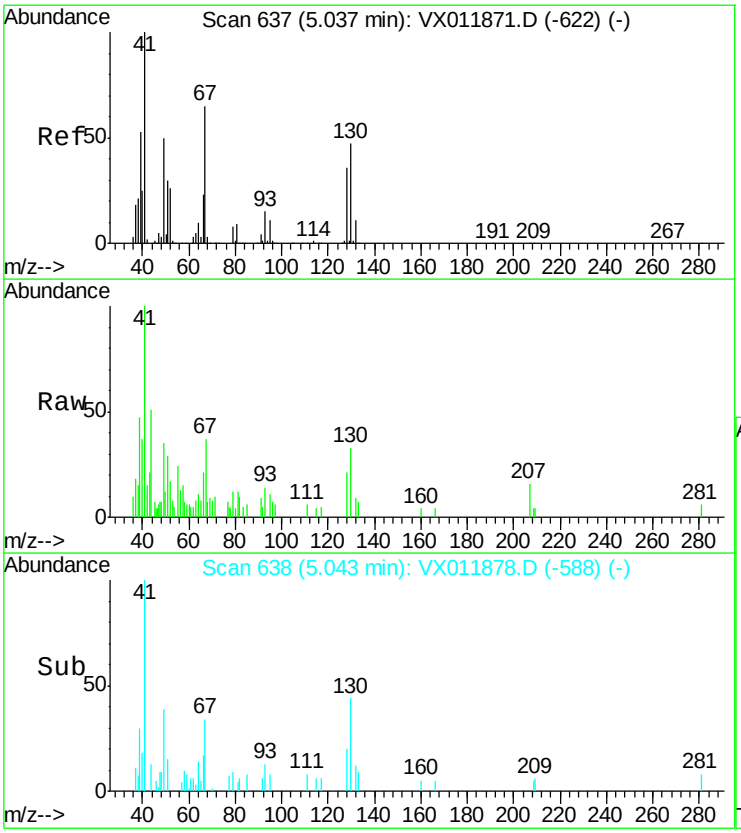
#40
Benzene
Concen: 2.579 ug/l
RT: 6.13 min Scan# 816
Delta R.T. -0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 78 Resp: 28641

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4

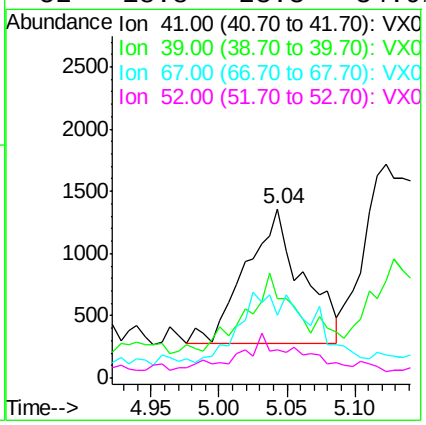


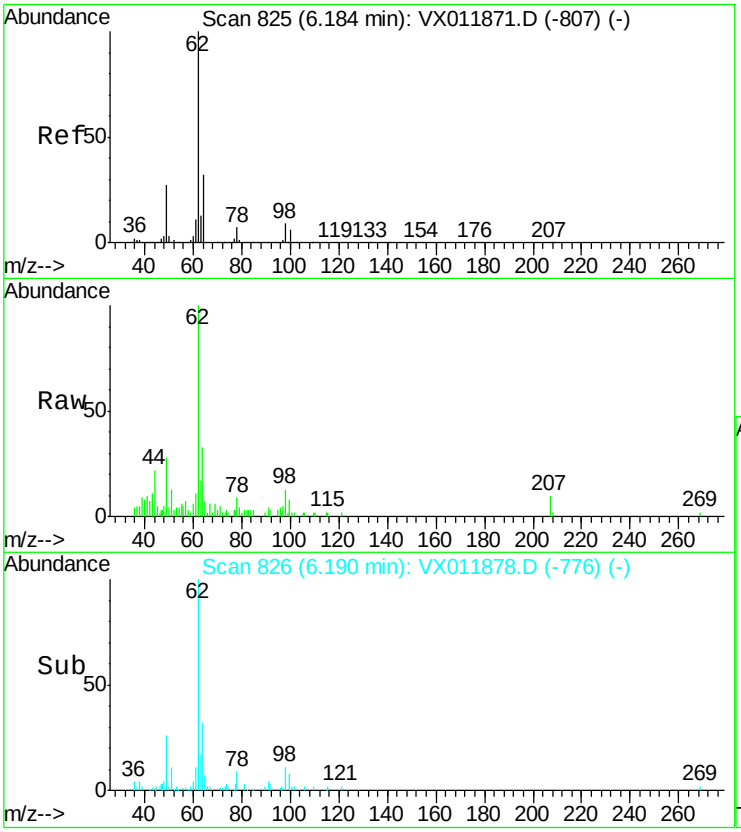


#41
Methacrylonitrile
Concen: 2.883 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 41 Resp: 3166

Ion	Ratio	Lower	Upper
41	100		
39	48.9	44.5	66.7
67	33.8	55.0	82.4#
52	18.8	23.3	34.9#



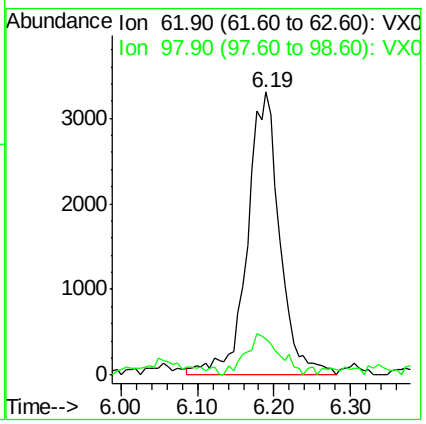


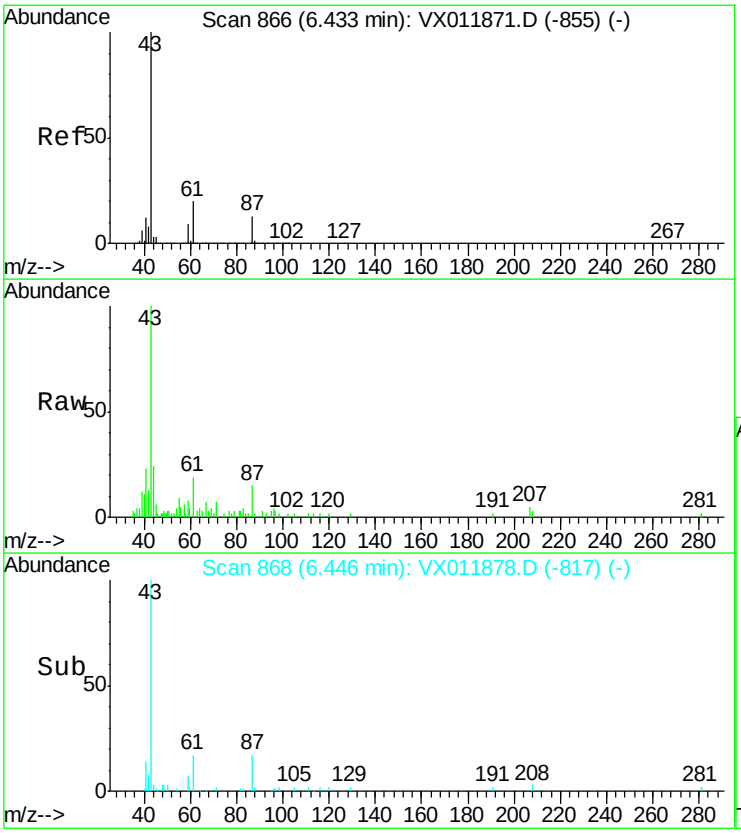
#42
1,2-Dichloroethane
Concen: 2.765 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 62 Resp: 9748

Ion	Ratio	Lower	Upper
62	100		
98	14.9	0.0	19.2

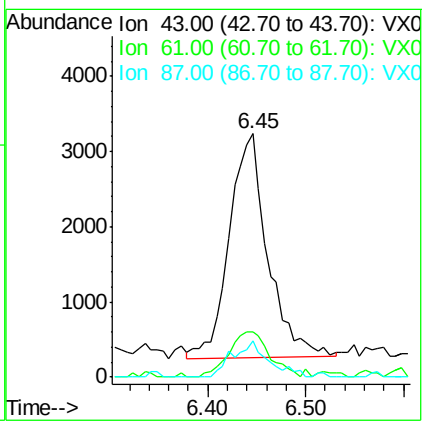


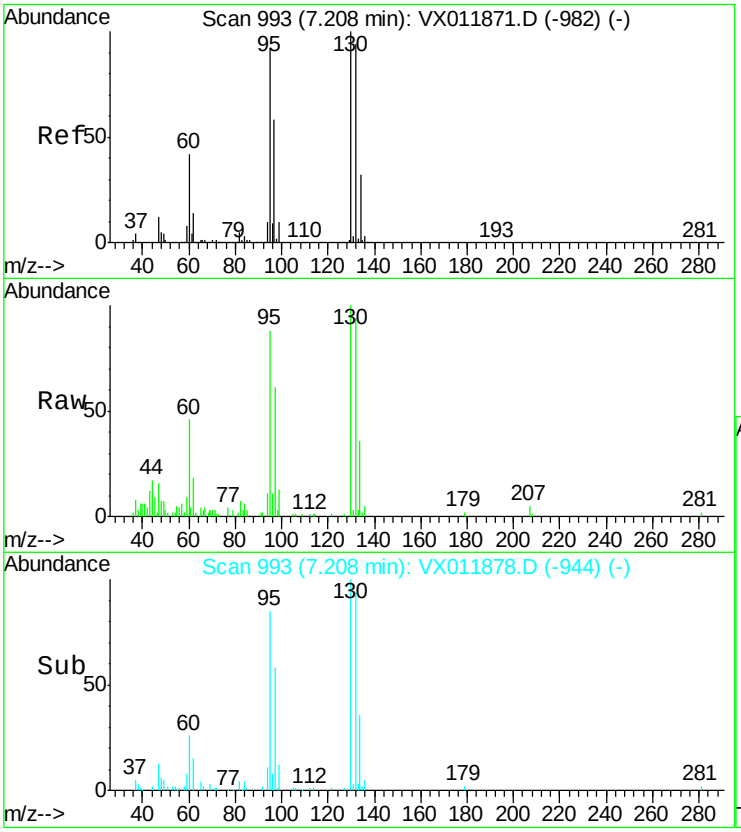


#43
Isopropyl Acetate
Concen: 2.564 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 43 Resp: 8155

Ion	Ratio	Lower	Upper
43	100		
61	21.2	15.6	23.4
87	14.9	10.6	15.8



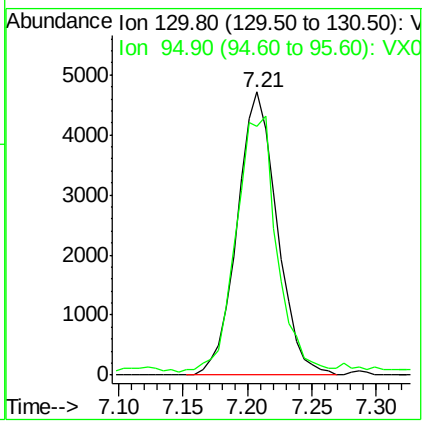


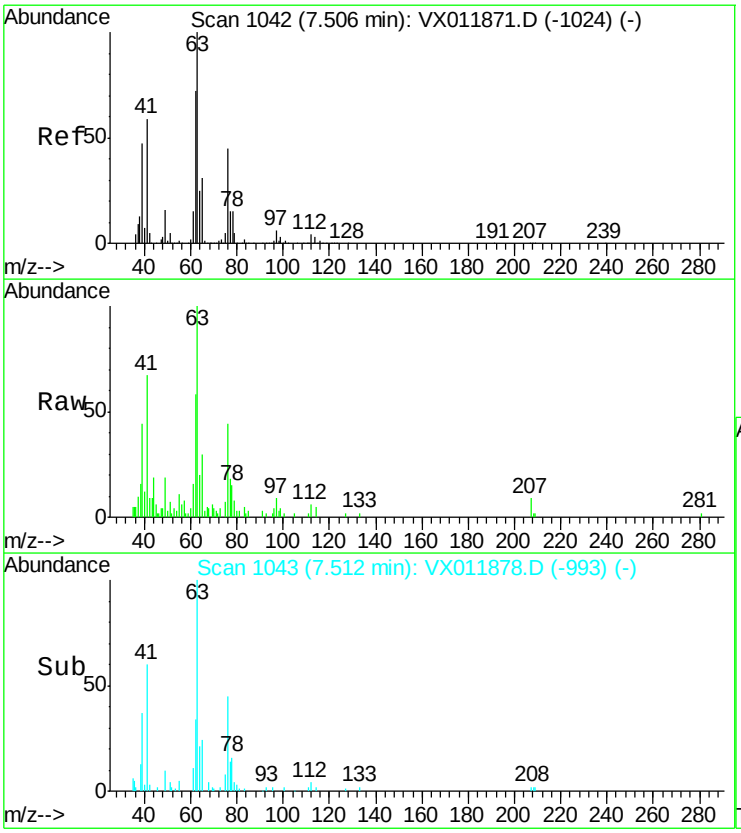
#44
Trichloroethene
Concen: 2.707 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:130 Resp: 10107

Ion	Ratio	Lower	Upper
130	100		
95	86.0	0.0	184.0

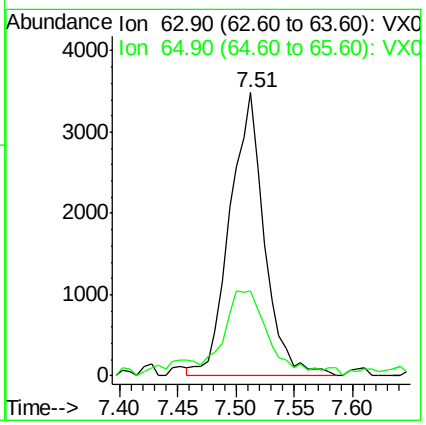


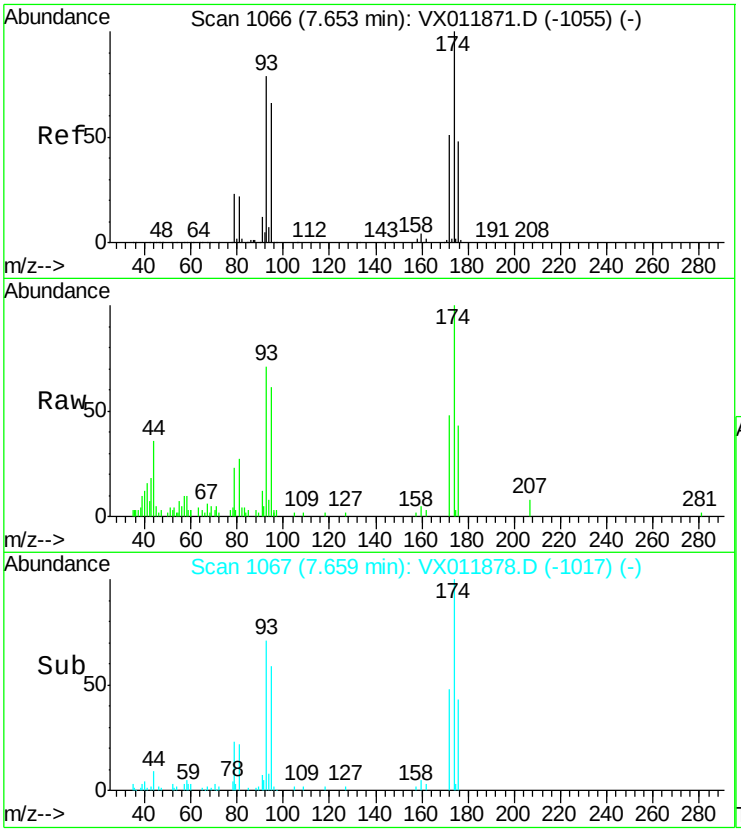


#45
1,2-Dichloropropane
Concen: 2.612 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 63 Resp: 7218

Ion	Ratio	Lower	Upper
63	100		
65	26.8	24.5	36.7



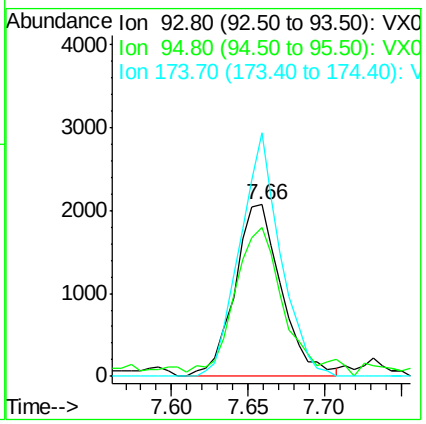


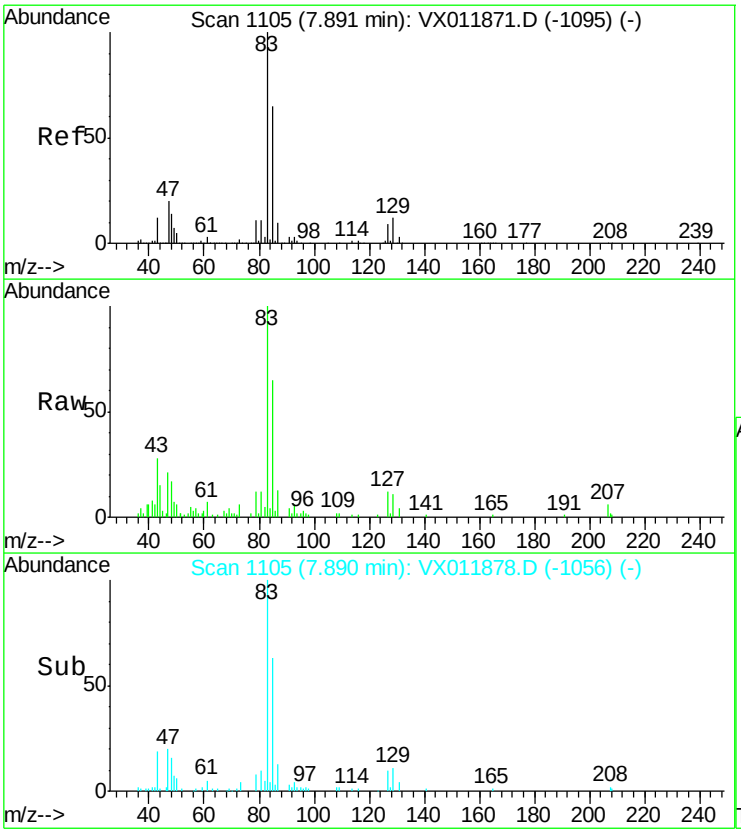
#46
Dibromomethane
Concen: 2.680 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 93 Resp: 4387

Ion	Ratio	Lower	Upper
93	100		
95	92.8	65.8	98.8
174	123.0	100.2	150.4

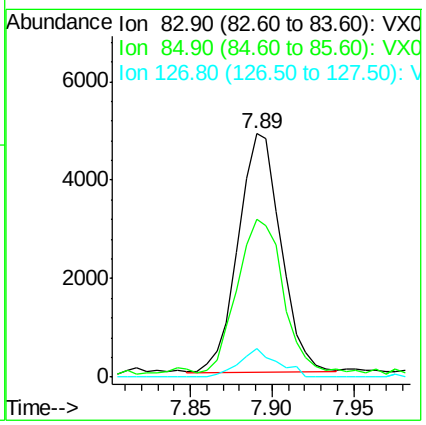


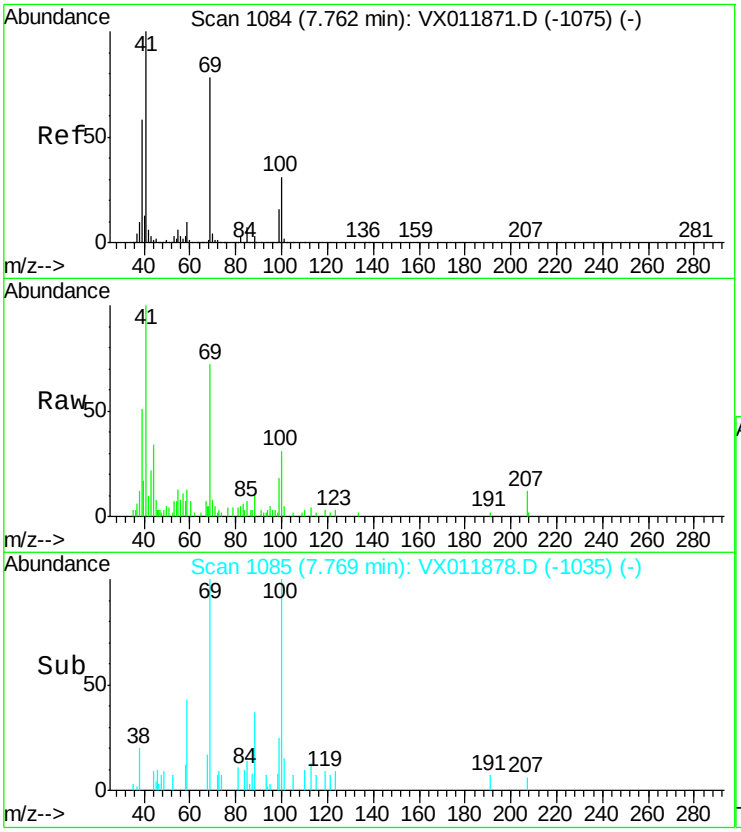


#47
Bromodichloromethane
Concen: 2.302 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 83 Resp: 8861

Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.8	77.8
127	12.1	7.4	11.2#



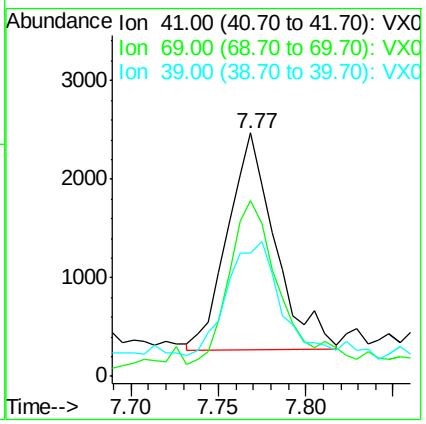


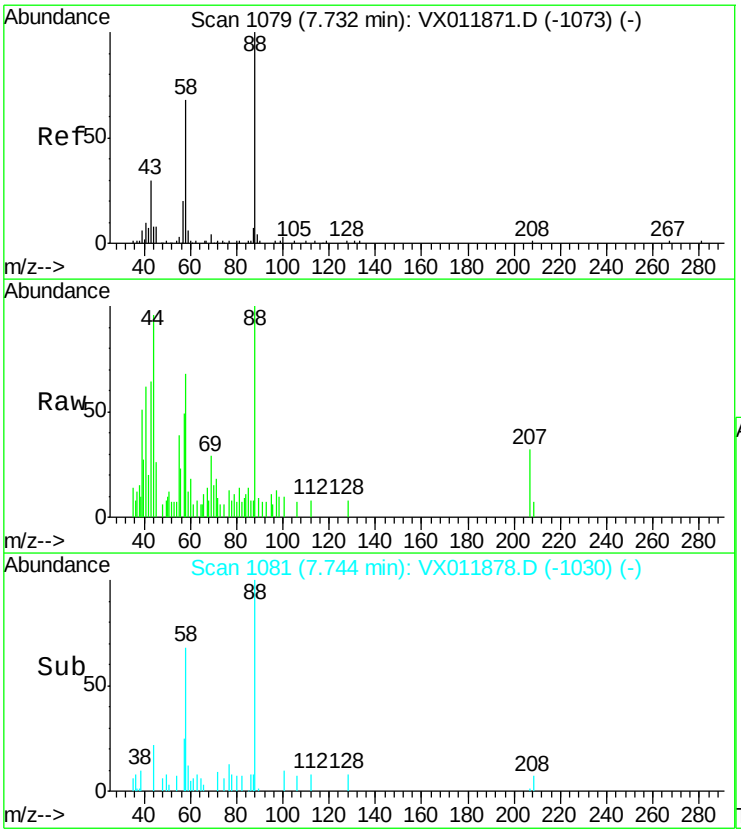
#48
Methyl methacrylate
Concen: 2.620 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument : MSVOA_X
ClientSampleId : MDL01 2.5 PPB

Tgt Ion: 41 Resp: 4167

Ion	Ratio	Lower	Upper
41	100		
69	79.8	63.0	94.4
39	57.8	46.1	69.1

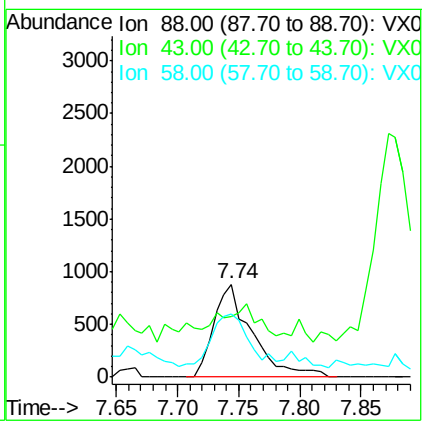


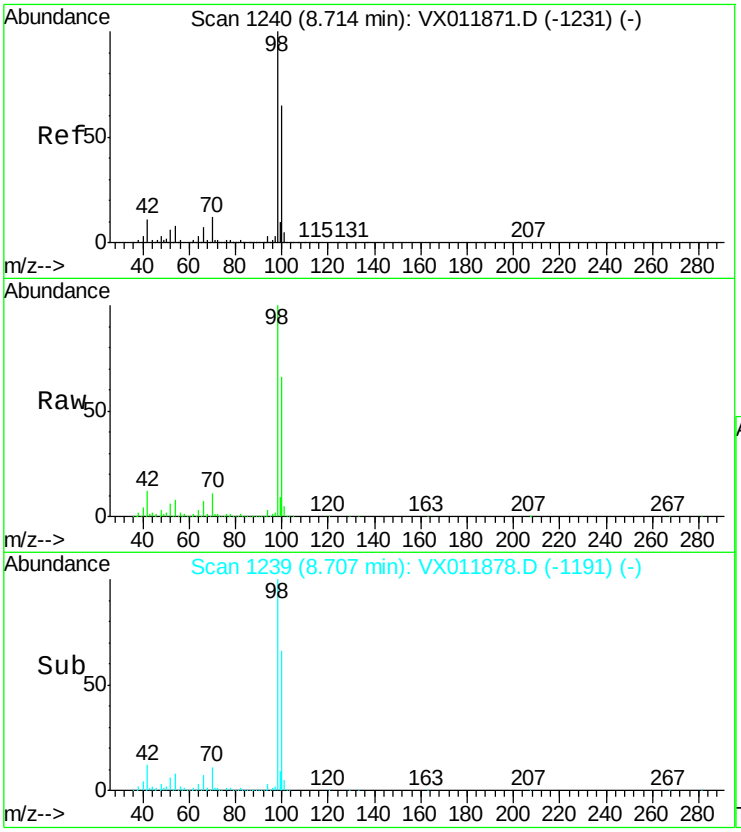


#49
1,4-Dioxane
Concen: 111.854 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 88 Resp: 1917

Ion	Ratio	Lower	Upper
88	100		
43	28.8	33.2	49.8#
58	55.9	58.2	87.4#



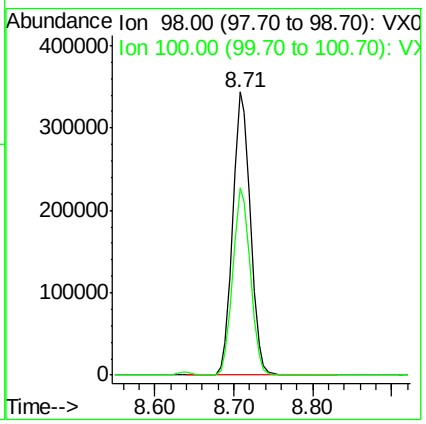


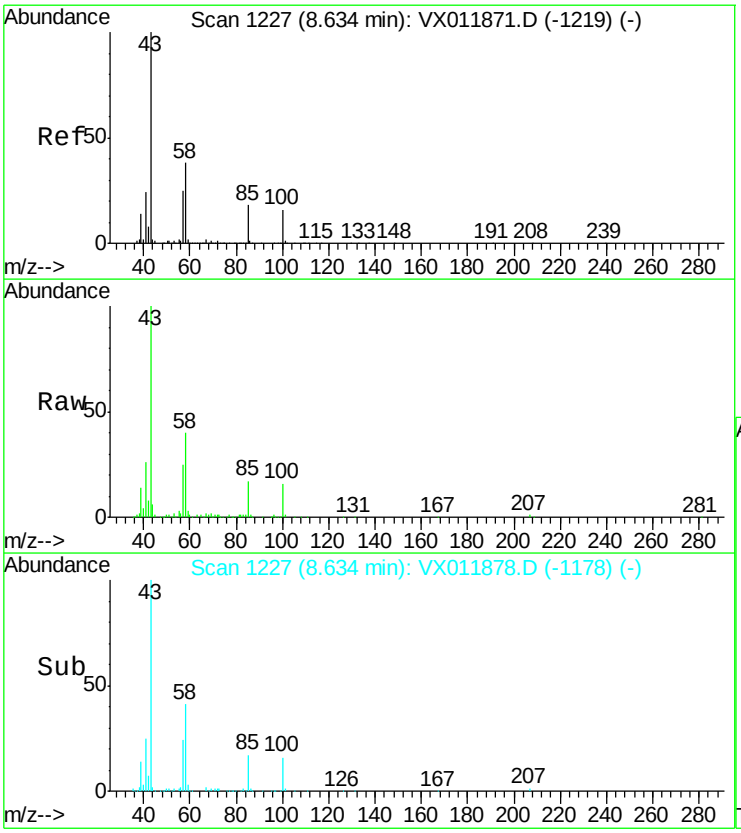
#50
Toluene-d8
Concen: 50.611 ug/l
RT: 8.71 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 98 Resp: 535872

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.9	79.3

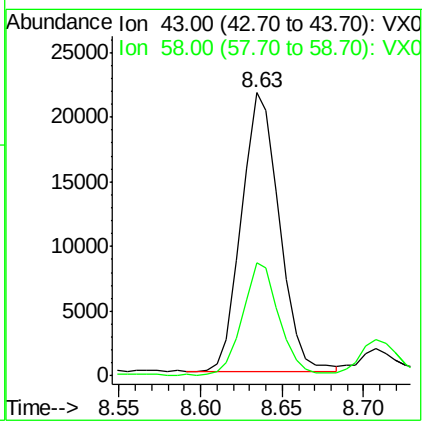


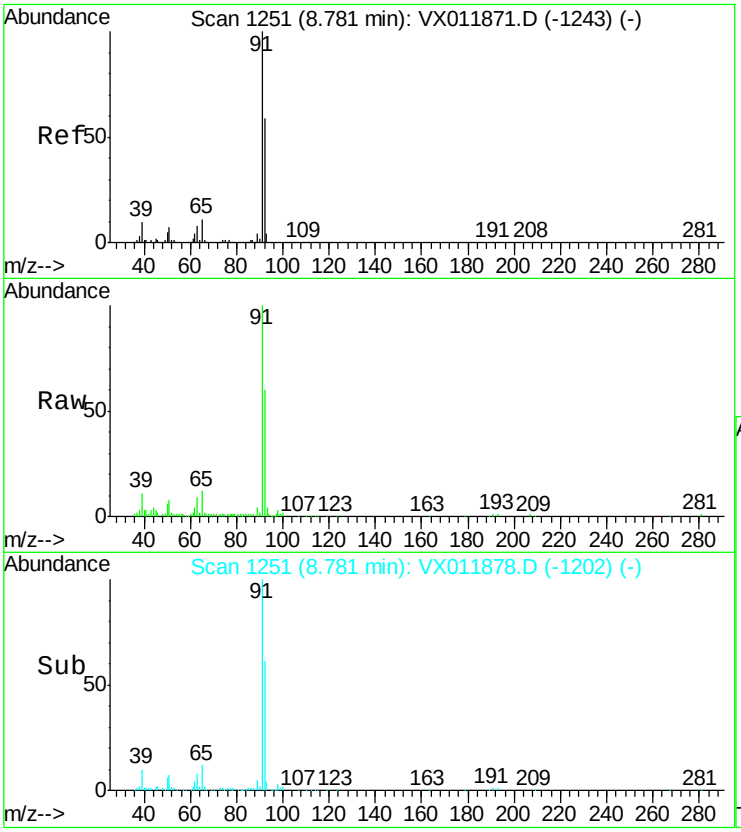


#51
4-Methyl-2-Pentanone
Concen: 27.347 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 43 Resp: 35036

Ion	Ratio	Lower	Upper
43	100		
58	38.4	30.8	46.2



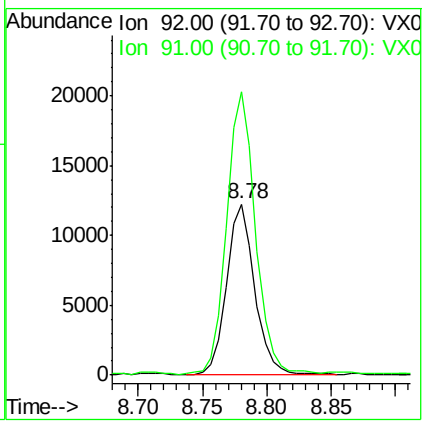


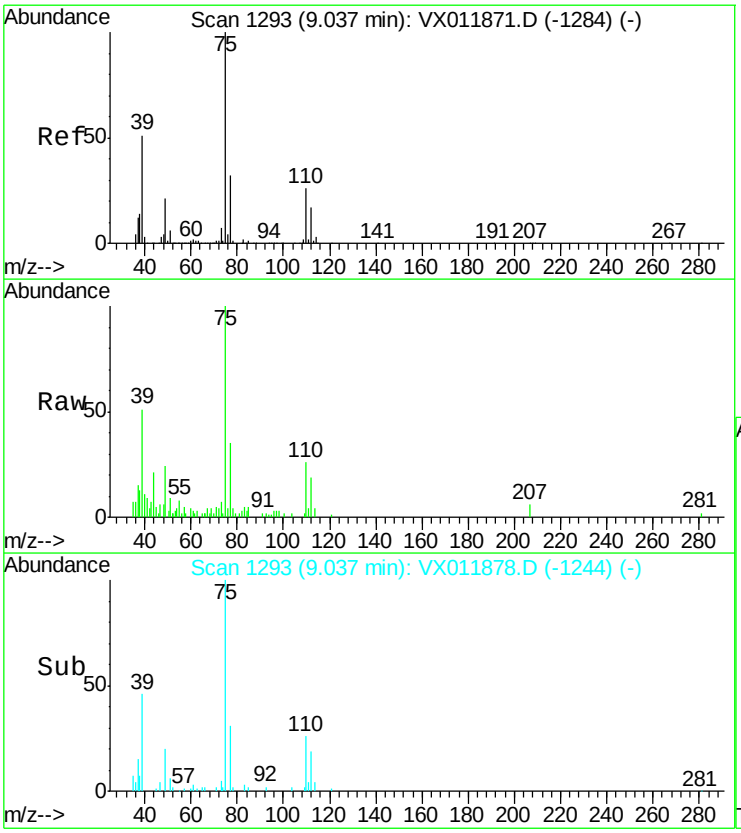
#52
Toluene
Concen: 2.639 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 92 Resp: 18883

Ion	Ratio	Lower	Upper
92	100		
91	167.0	136.2	204.2

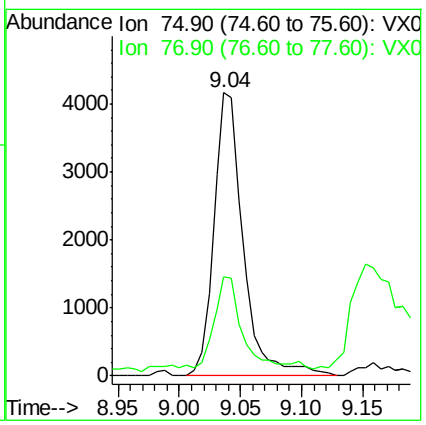


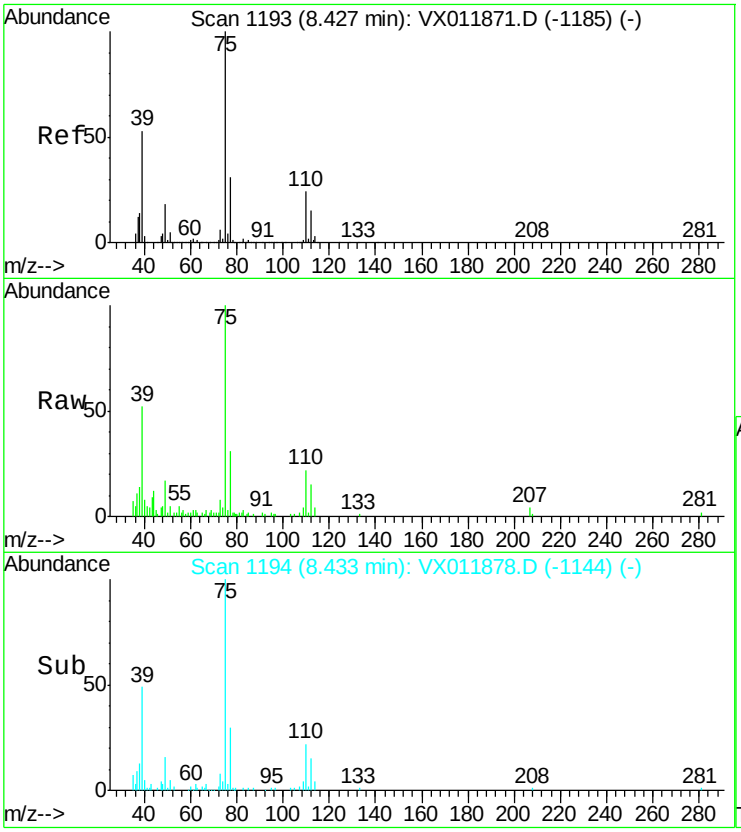


#53
t-1,3-Dichloropropene
Concen: 2.124 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 75 Resp: 6967

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.4	38.0



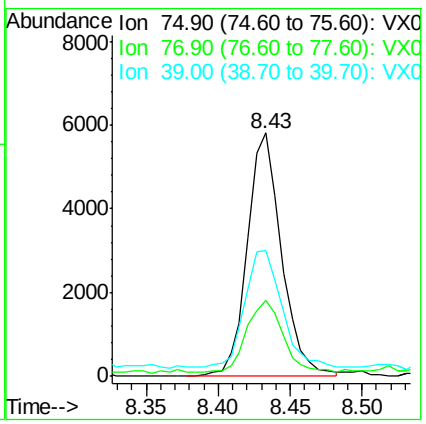


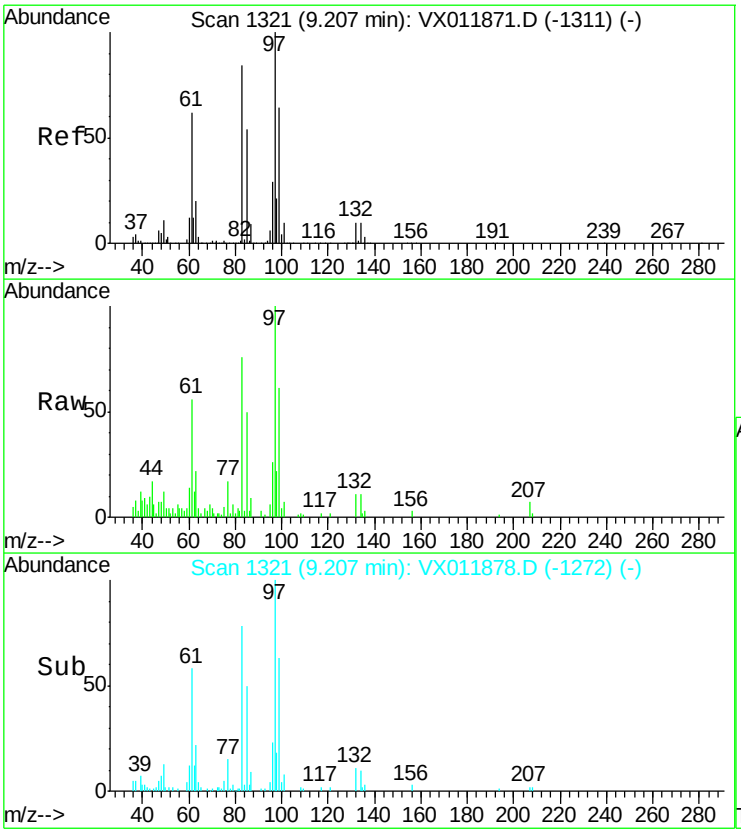
#54
cis-1,3-Dichloropropene
Concen: 2.300 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 75 Resp: 9522

Ion	Ratio	Lower	Upper
75	100		
77	29.2	24.9	37.3
39	47.6	42.2	63.4

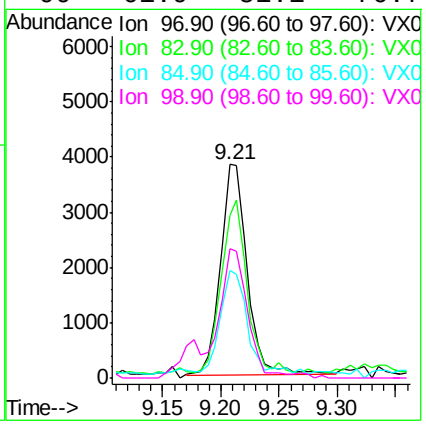


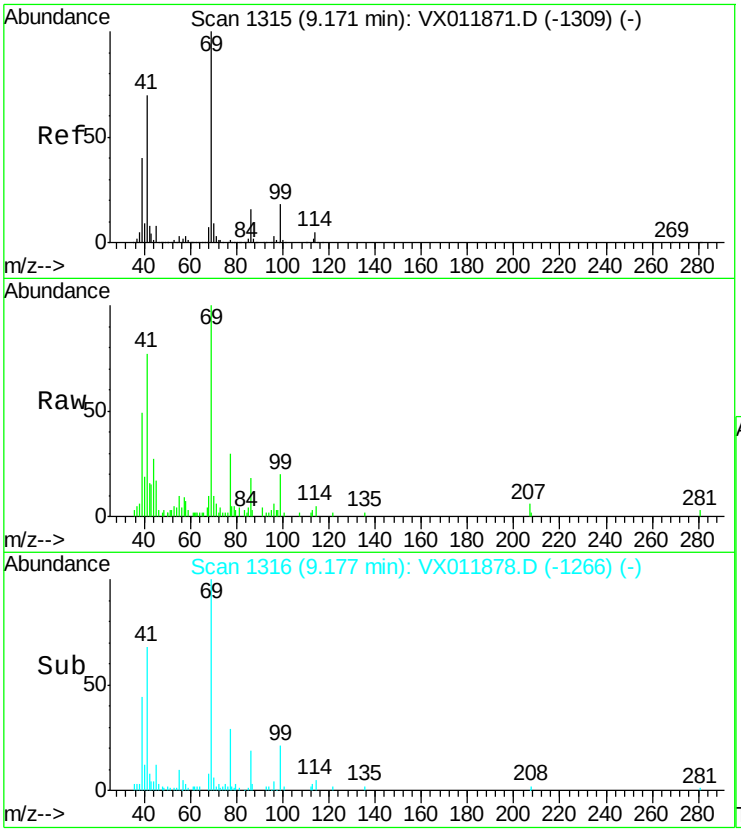


#55
1,1,2-Trichloroethane
Concen: 2.871 ug/l
RT: 9.21 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 97 Resp: 6124

Ion	Ratio	Lower	Upper
97	100		
83	74.4	67.6	101.4
85	48.8	42.9	64.3
99	61.9	51.1	76.7



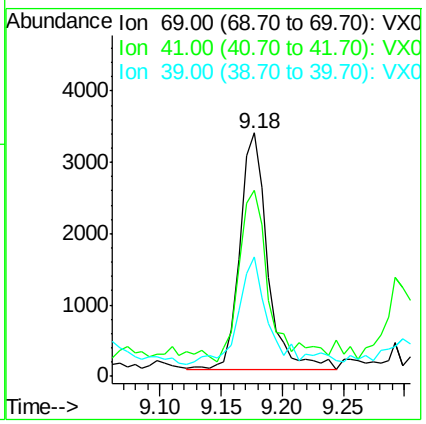


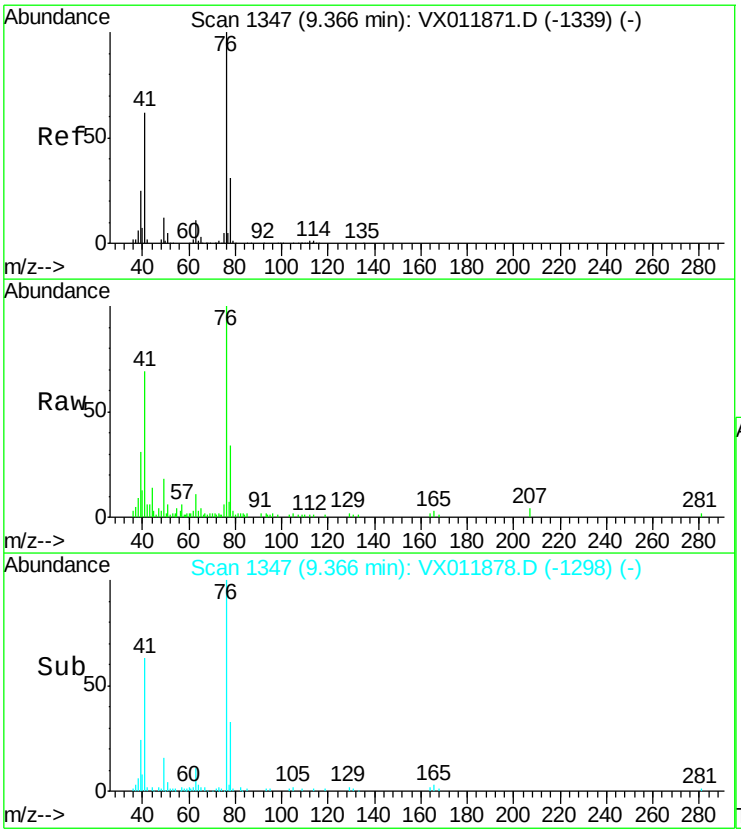
#56
Ethyl methacrylate
Concen: 2.488 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 69 Resp: 5175

Ion	Ratio	Lower	Upper
69	100		
41	79.3	55.9	83.9
39	47.8	31.9	47.9

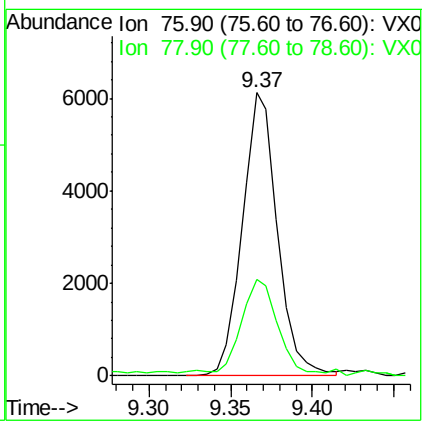


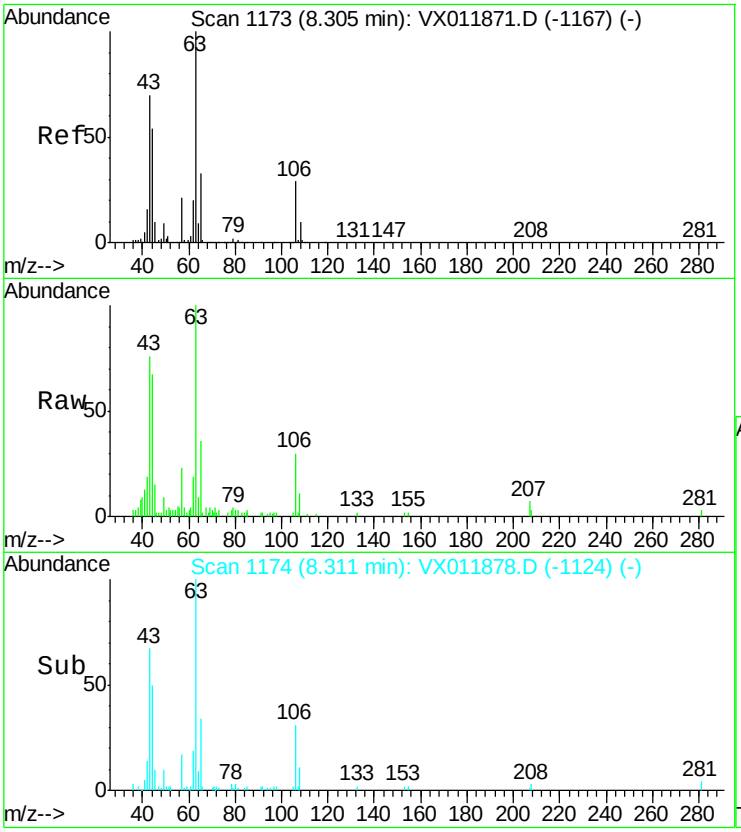


#57
1,3-Dichloropropane
Concen: 2.584 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 76 Resp: 9163

Ion	Ratio	Lower	Upper
76	100		
78	34.0	25.4	38.0



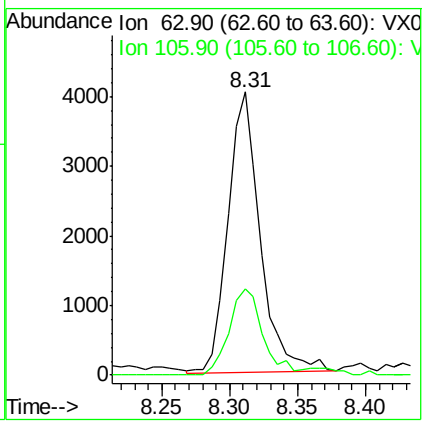


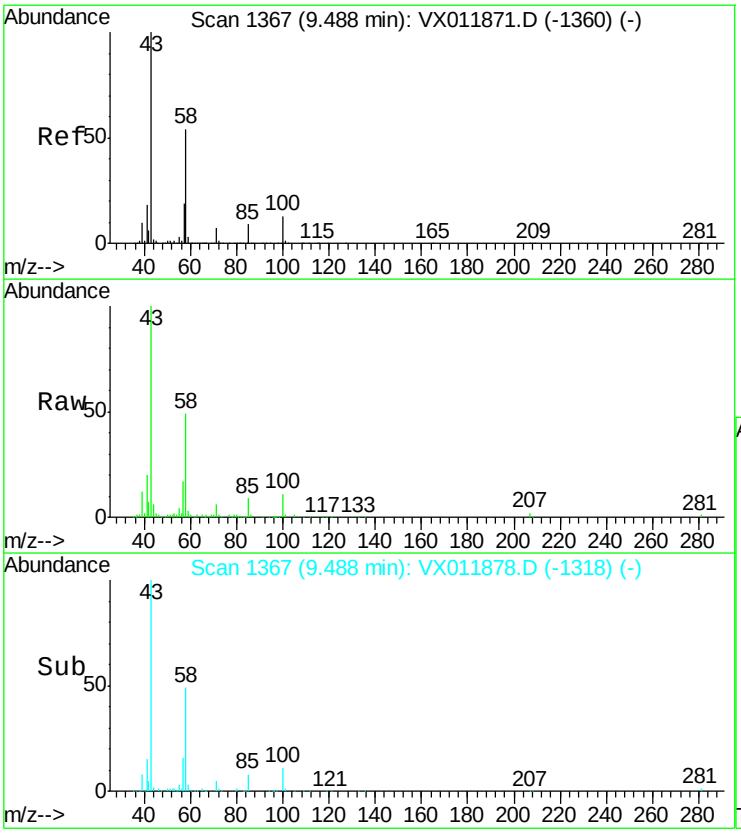
#58
2-Chloroethyl Vinyl ether
Concen: 10.687 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 63 Resp: 6625

Ion	Ratio	Lower	Upper
63	100		
106	32.4	24.6	36.8

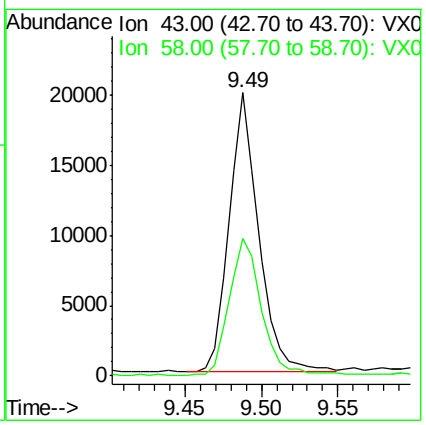


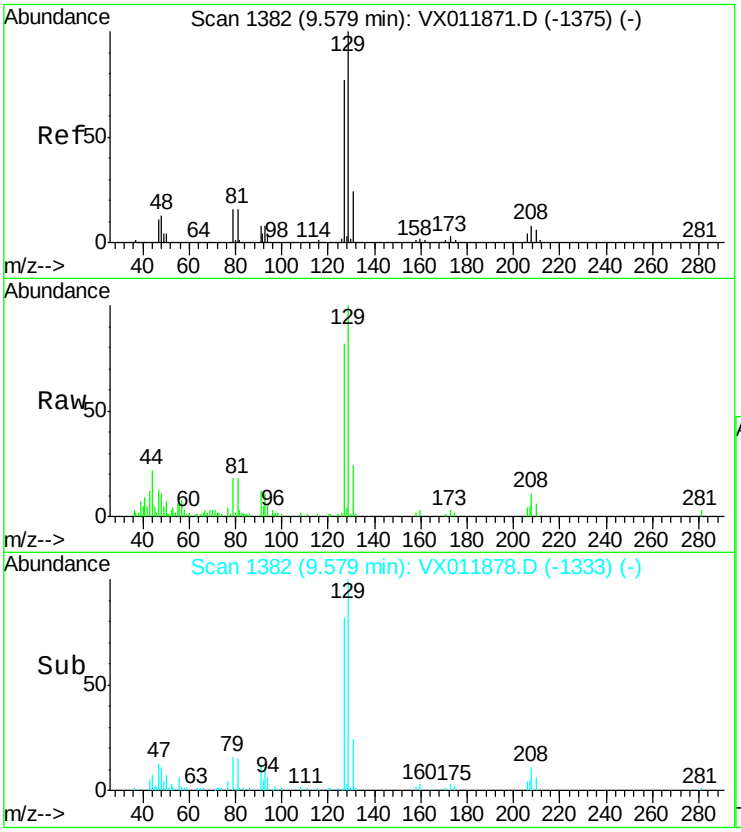


#59
2-Hexanone
Concen: 32.210 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 43 Resp: 26371

Ion	Ratio	Lower	Upper
43	100		
58	53.7	26.7	80.1



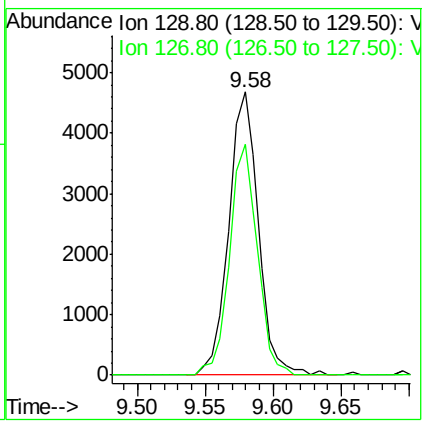


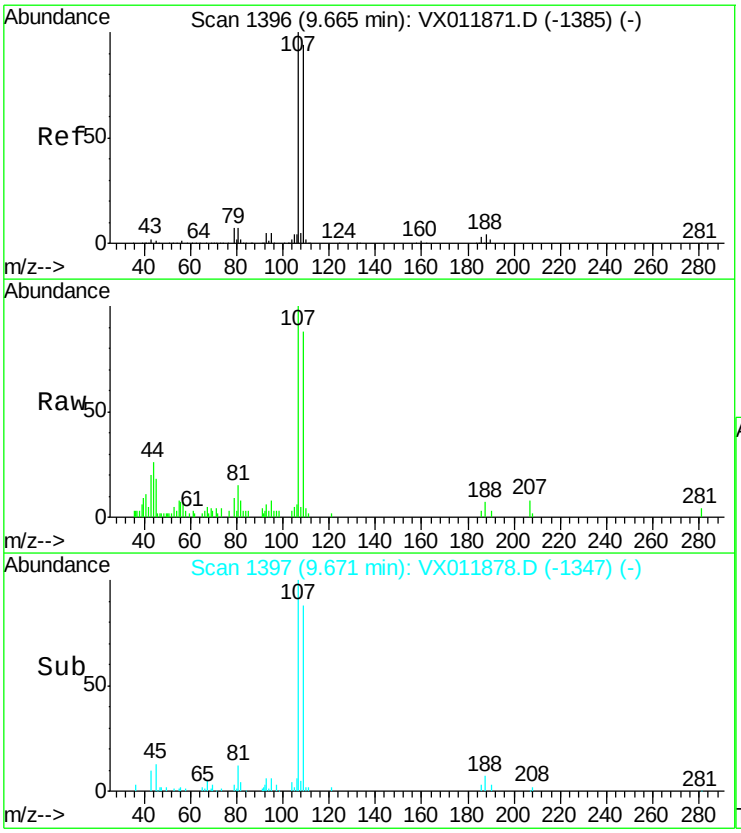
#60
Dibromochloromethane
Concen: 2.490 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:129 Resp: 7070

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.3	114.8

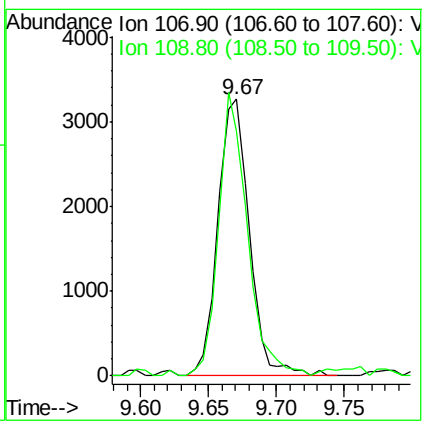


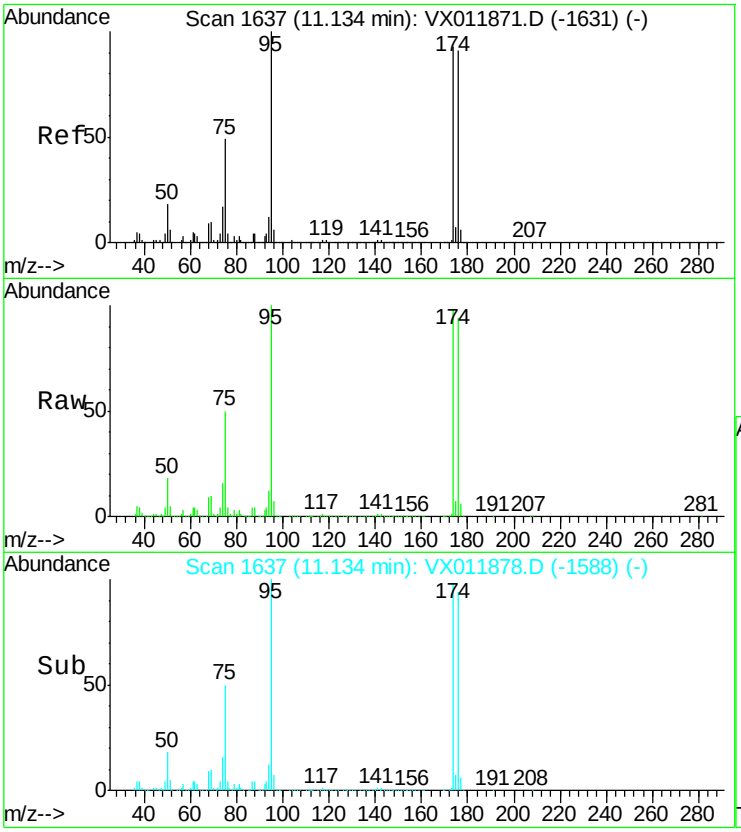


#61
1,2-Dibromoethane
Concen: 2.511 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:107 Resp: 5246

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.5	113.3



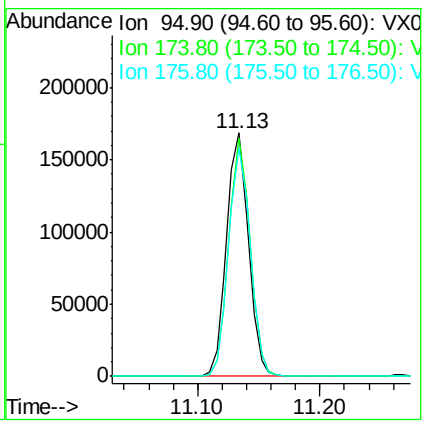


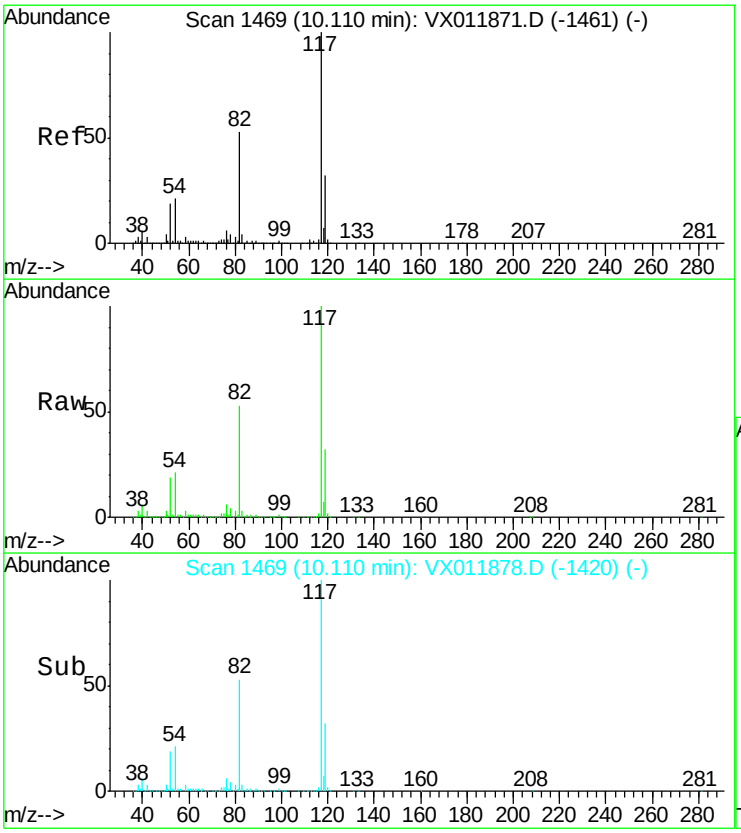
#62
4-Bromofluorobenzene
Concen: 49.379 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 95 Resp: 208554

Ion	Ratio	Lower	Upper
95	100		
174	95.5	0.0	189.2
176	93.4	0.0	185.6

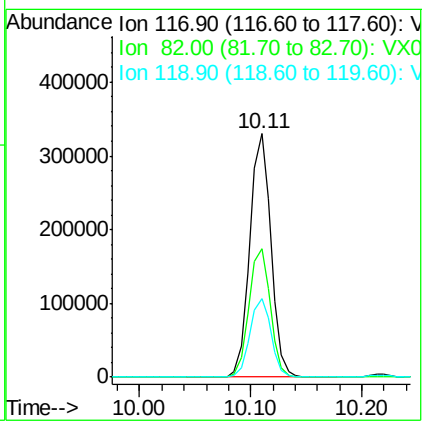


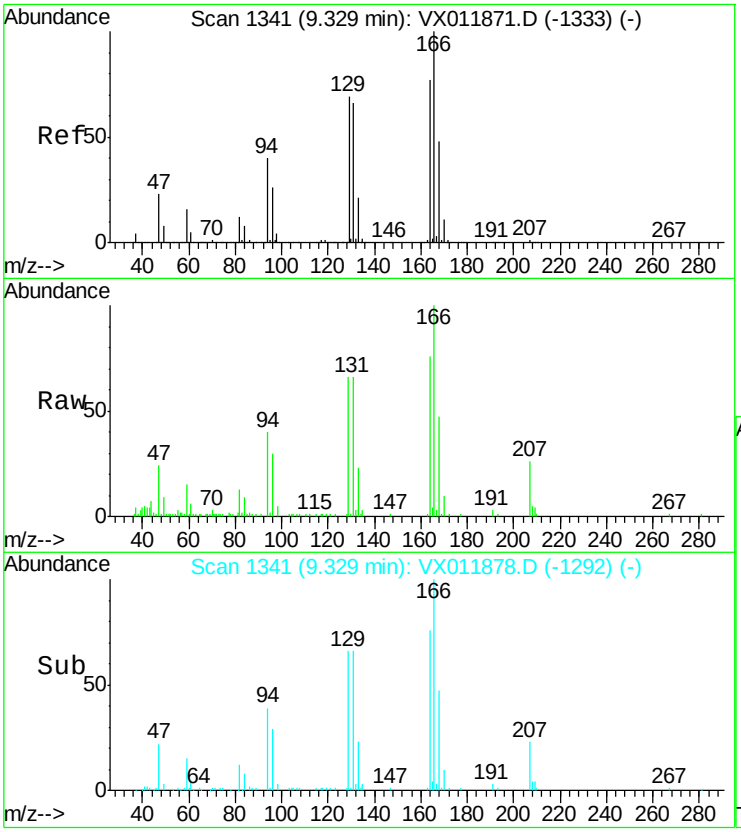


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:117 Resp: 436464

Ion	Ratio	Lower	Upper
117	100		
82	52.8	42.4	63.6
119	32.3	25.5	38.3



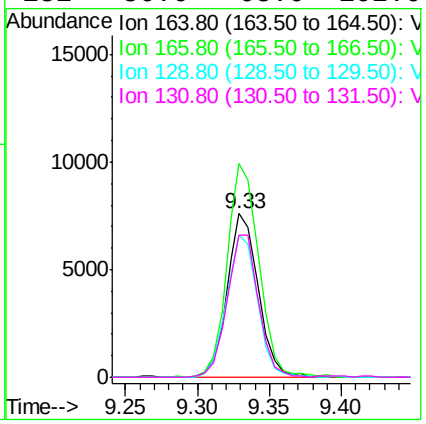


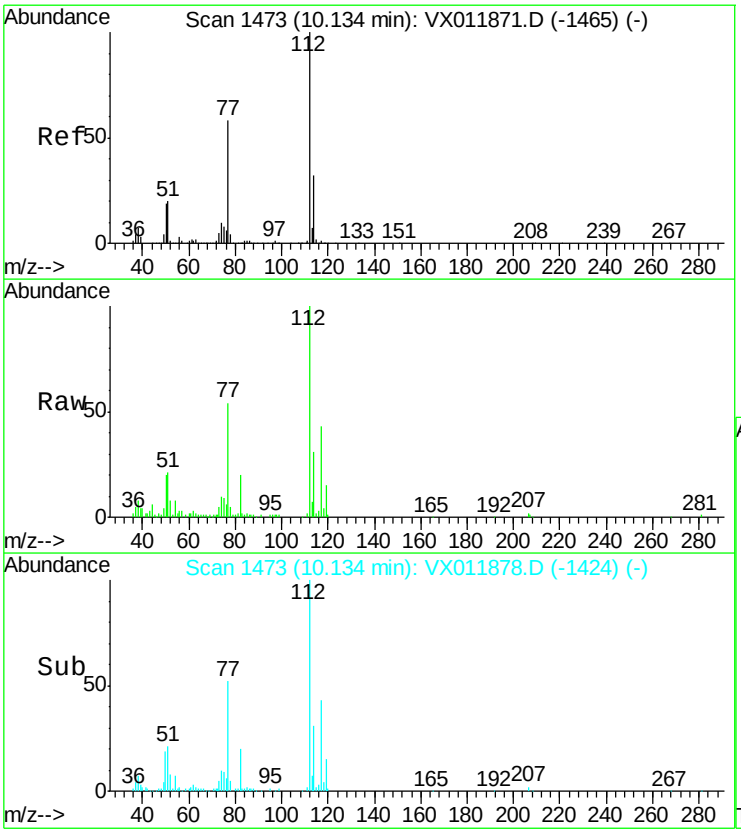
#64
Tetrachloroethene
Concen: 2.704 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:164 Resp: 11486

Ion	Ratio	Lower	Upper
164	100		
166	130.8	103.6	155.4
129	86.7	71.4	107.2
131	86.6	68.0	102.0

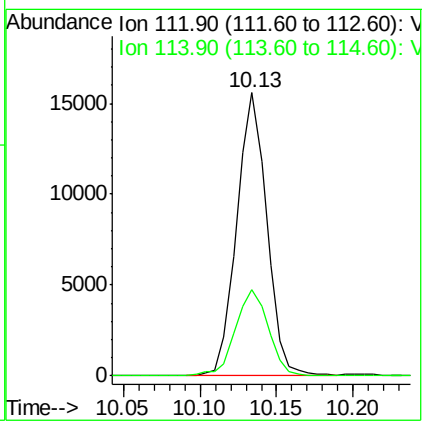


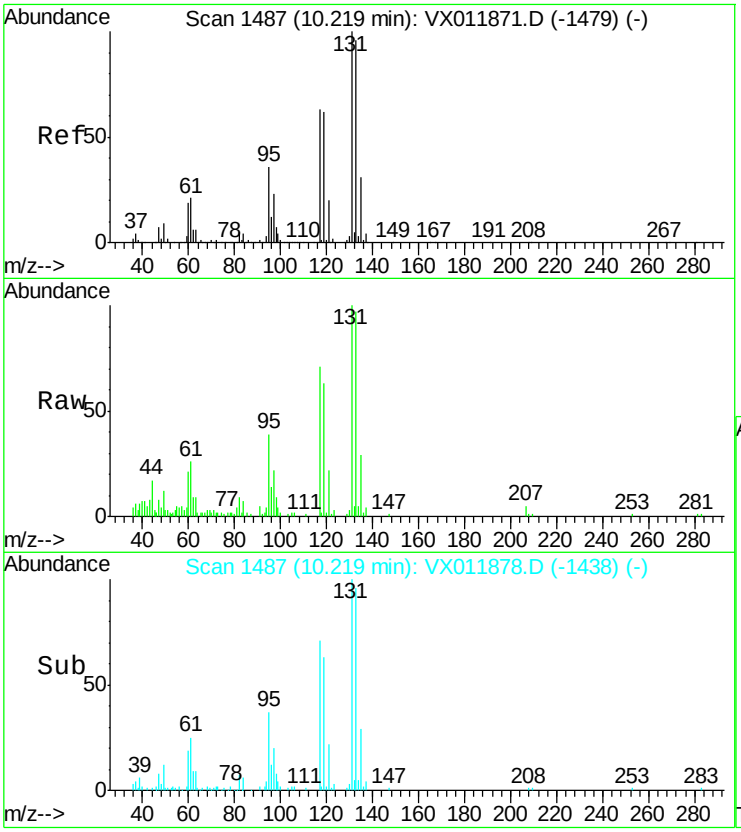


#65
Chlorobenzene
Concen: 2.633 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:112 Resp: 21284

Ion	Ratio	Lower	Upper
112	100		
114	30.6	25.8	38.8



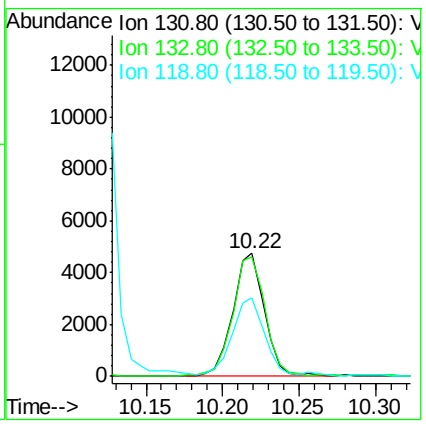


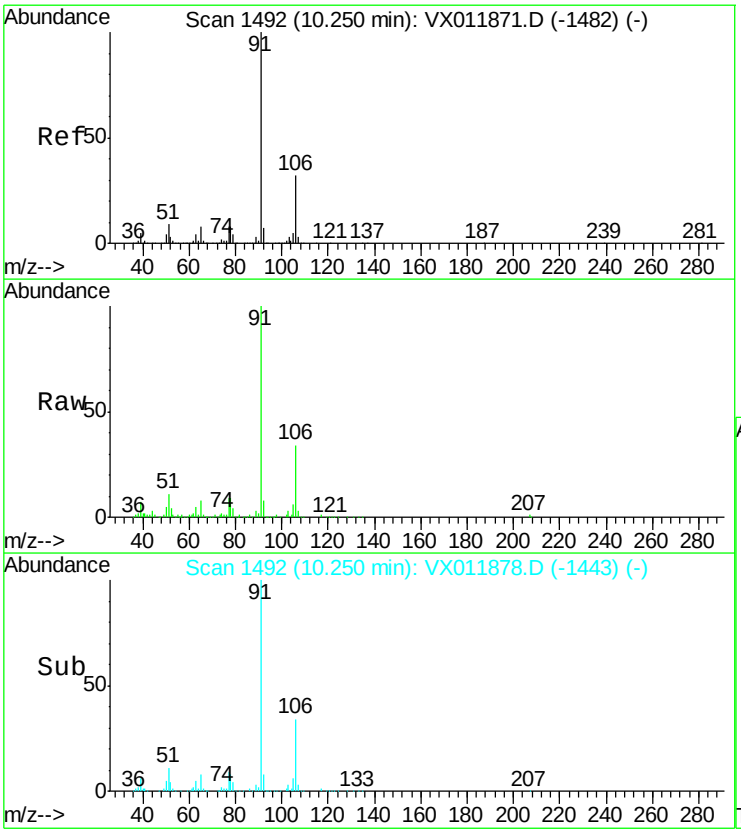
#66
1,1,1,2-Tetrachloroethane
Concen: 2.276 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:131 Resp: 6749

Ion	Ratio	Lower	Upper
131	100		
133	100.8	47.8	143.3
119	0.0	31.1	93.5#

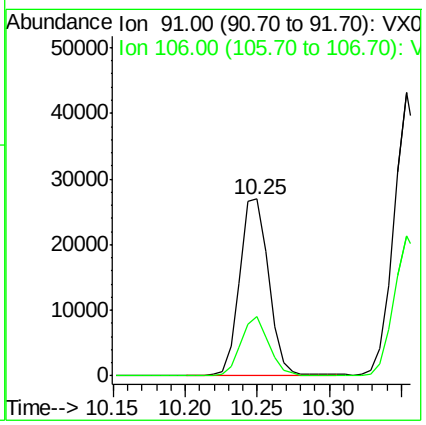


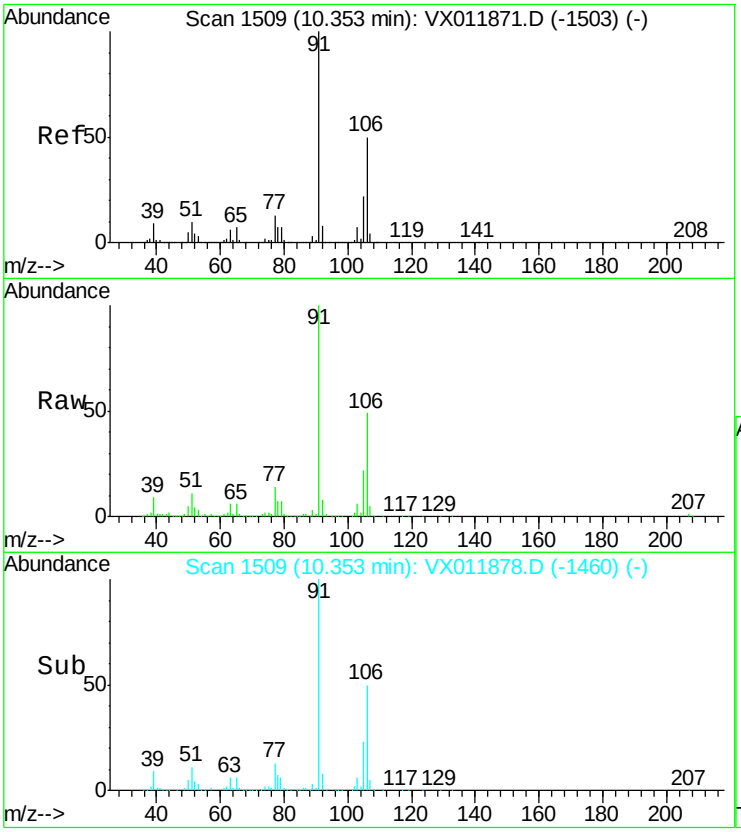


#67
Ethyl Benzene
Concen: 2.698 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 91 Resp: 37459

Ion	Ratio	Lower	Upper
91	100		
106	33.6	25.5	38.3



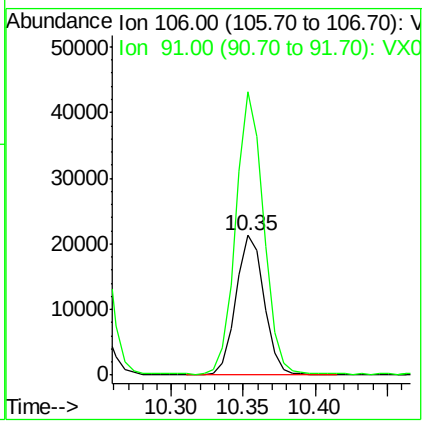


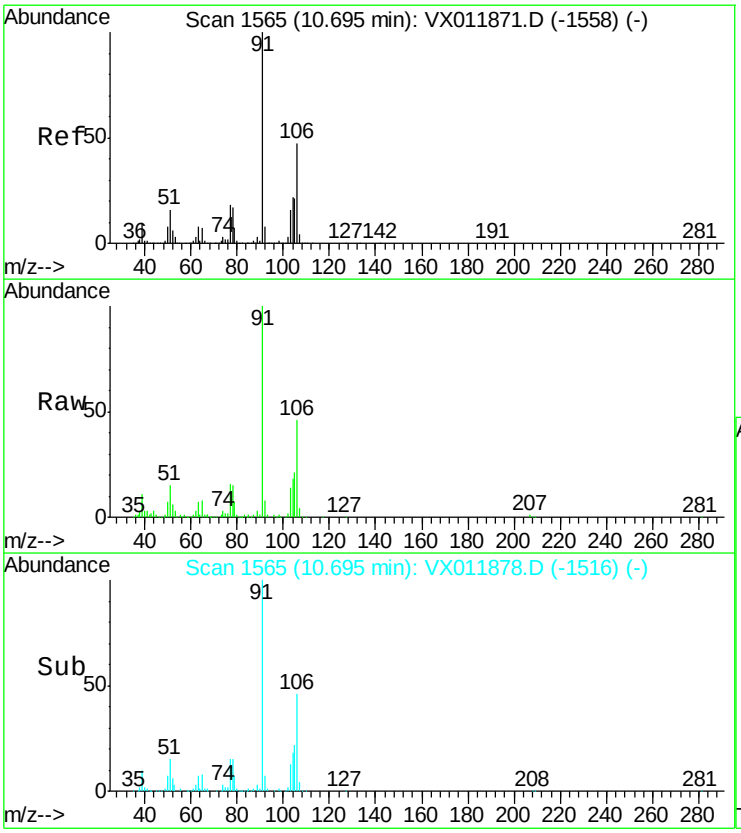
#68
m/p-Xylenes
Concen: 5.535 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:106 Resp: 29254

Ion	Ratio	Lower	Upper
106	100		
91	196.9	158.9	238.3

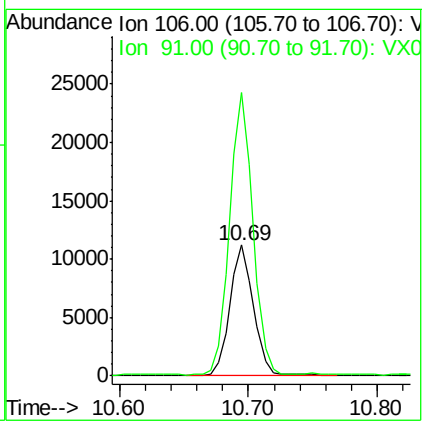


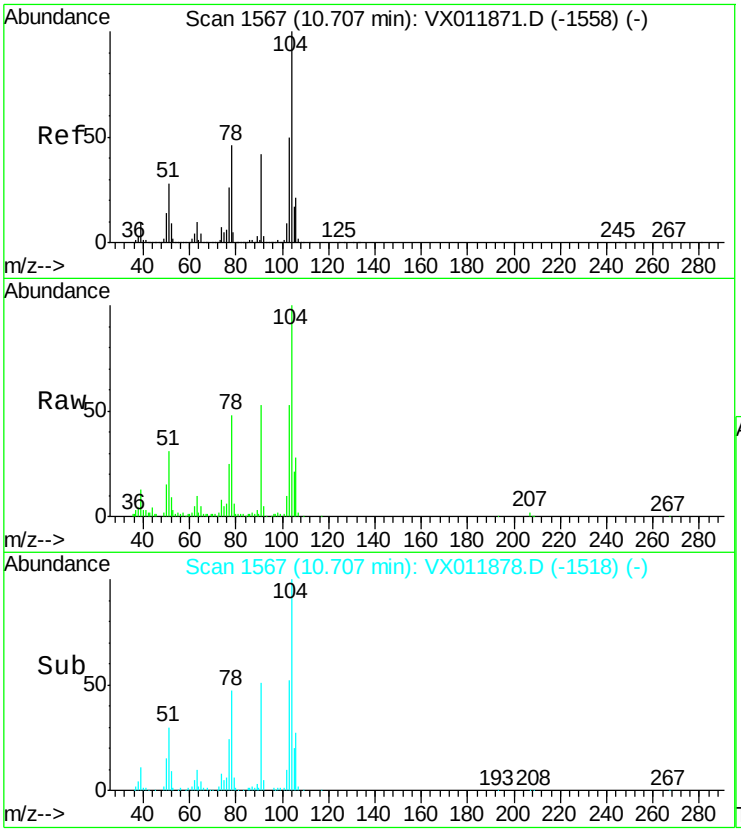


#69
o-Xylene
Concen: 2.911 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:106 Resp: 14479

Ion	Ratio	Lower	Upper
106	100		
91	212.0	105.6	316.8



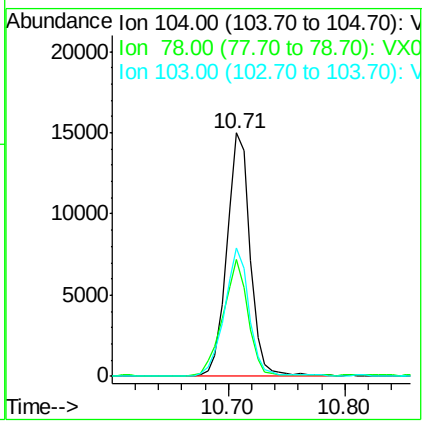


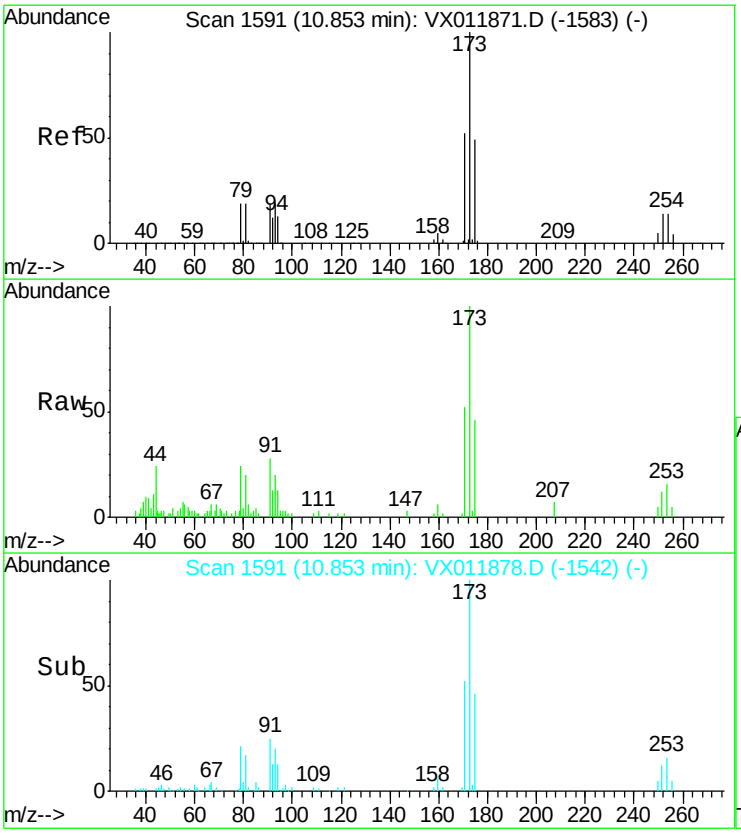
#70
Stvrene
Concen: 2.546 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:104 Resp: 20941

Ion	Ratio	Lower	Upper
104	100		
78	52.2	40.4	60.6
103	55.4	43.5	65.3

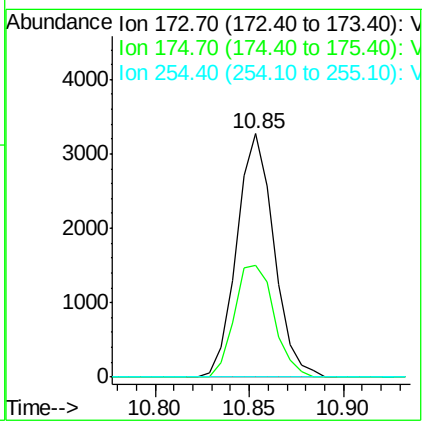


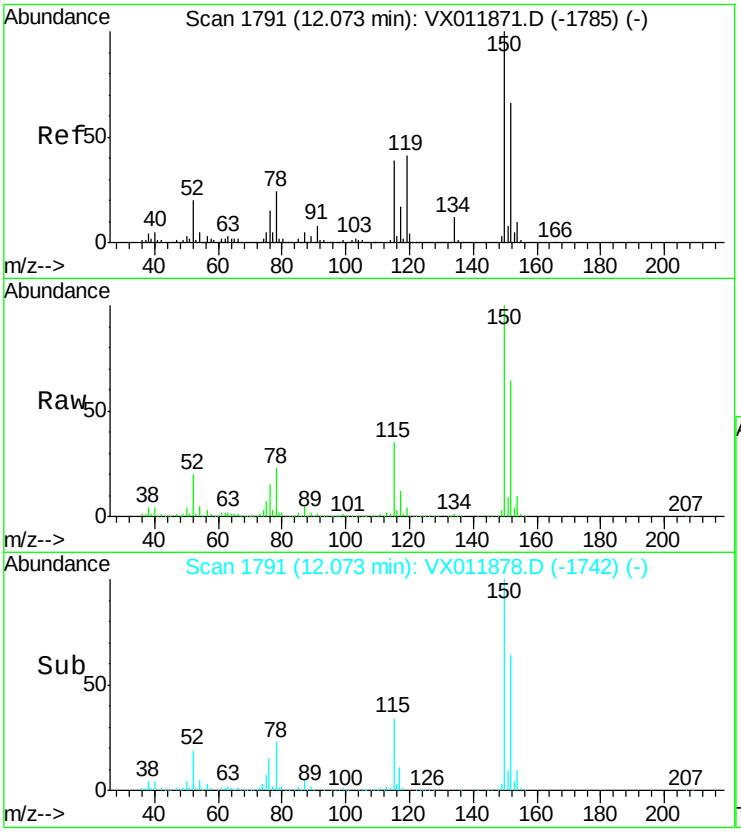


#71
Bromoform
Concen: 2.329 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:173 Resp: 4476

Ion	Ratio	Lower	Upper
173	100		
175	49.0	23.8	71.2
254	0.0	0.2	0.2#



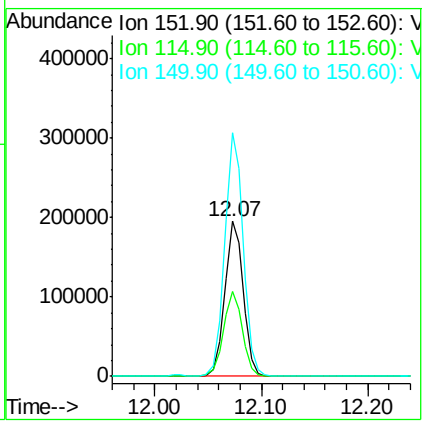


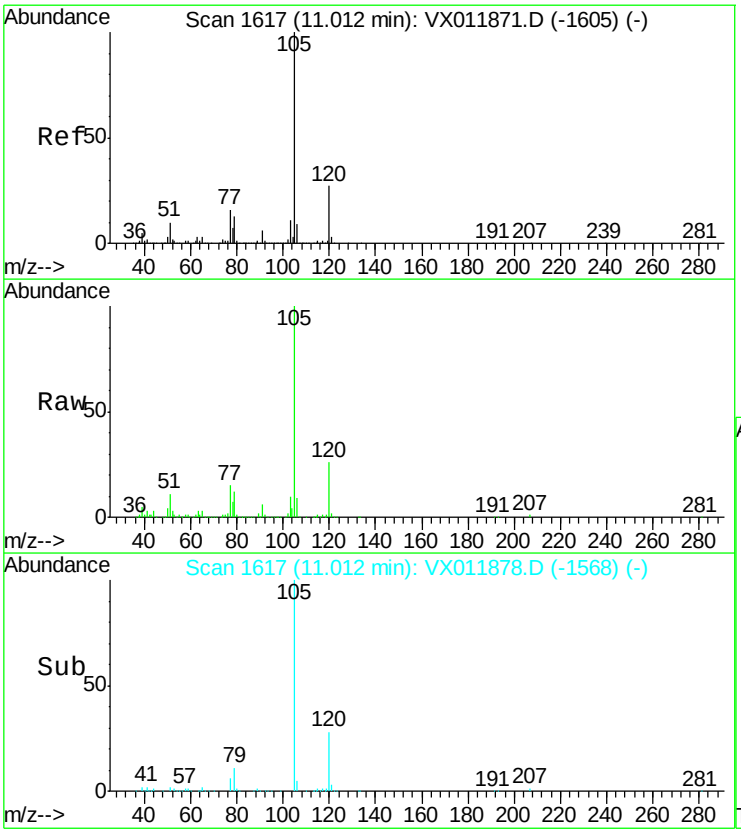
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:152 Resp: 237093

Ion	Ratio	Lower	Upper
152	100		
115	55.9	36.0	108.1
150	156.7	0.0	341.4

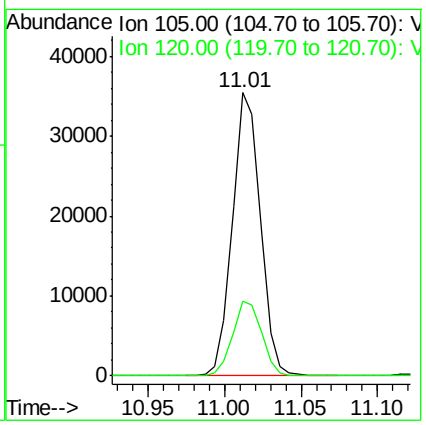


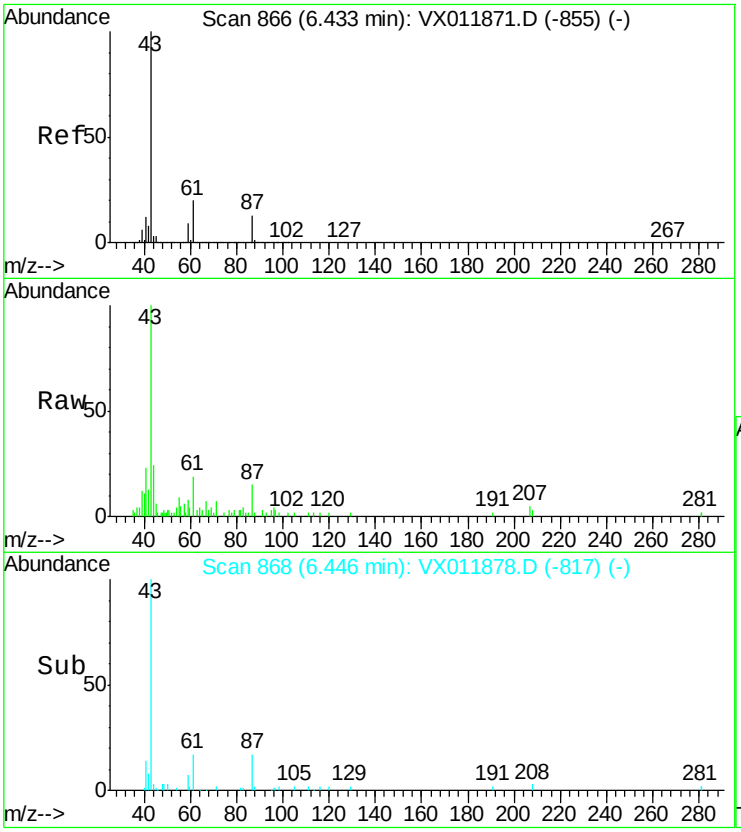


#73
Isopropylbenzene
Concen: 3.281 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:105 Resp: 44921

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.8	41.3



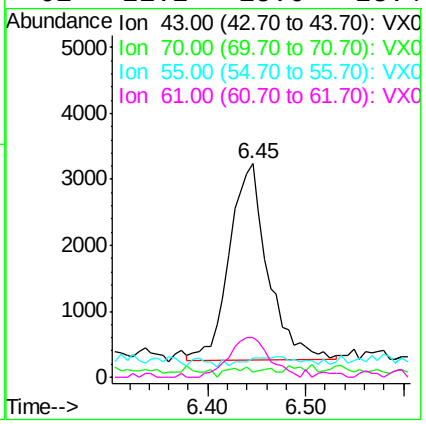


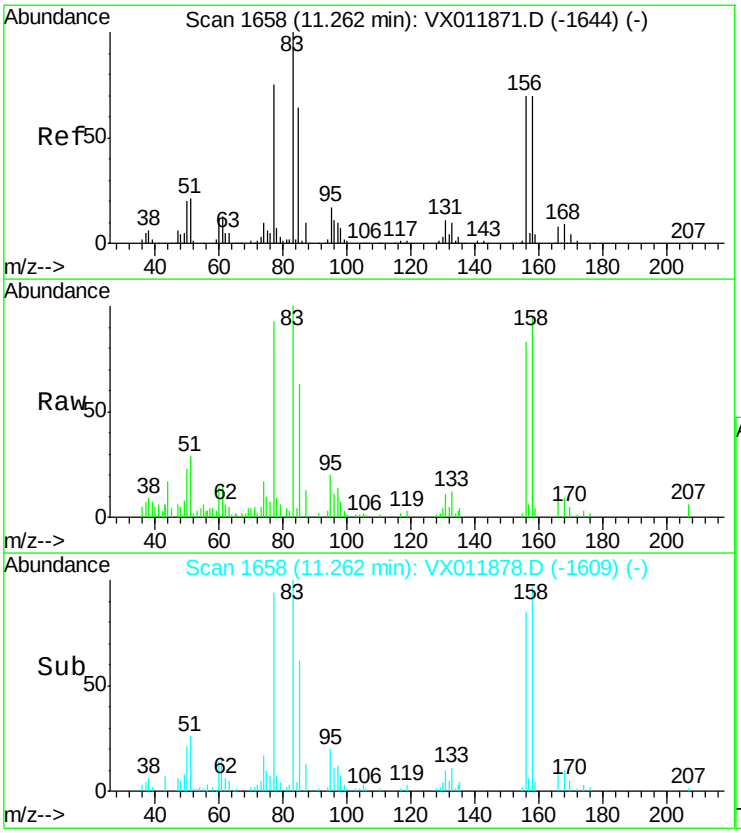
#74
N-amyl acetate
Concen: 2.365 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 43 Resp: 8155

Ion	Ratio	Lower	Upper
43	100		
70	3.0	0.1	0.1#
55	0.0	0.1	0.1#
61	21.2	15.6	23.4

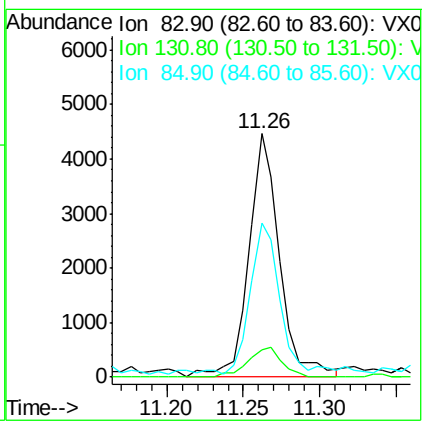


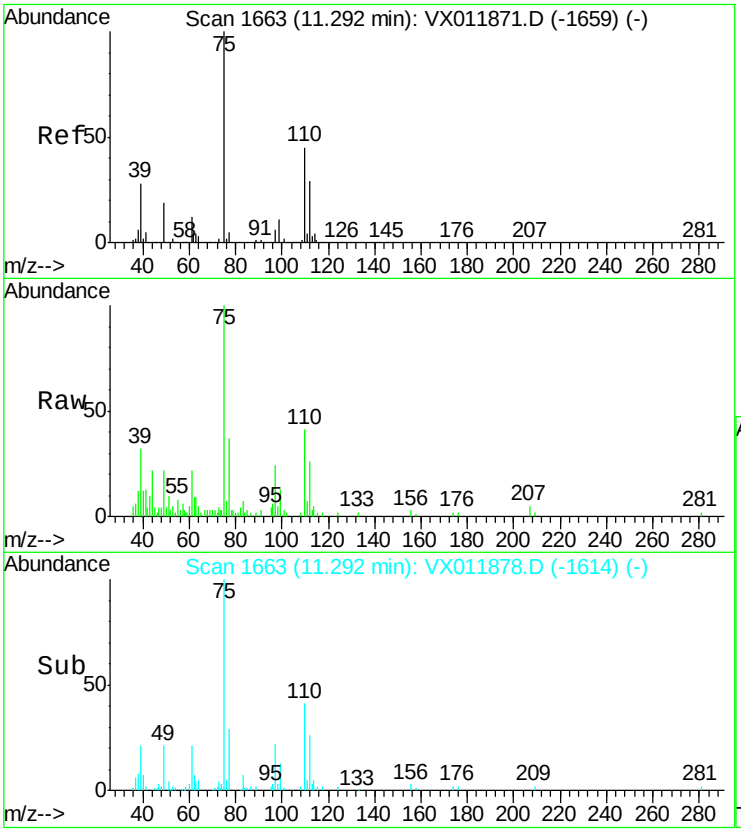


#75
1,1,2,2-Tetrachloroethane
Concen: 2.719 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 83 Resp: 6228

Ion	Ratio	Lower	Upper
83	100		
131	13.5	6.0	18.1
85	59.1	31.9	95.9



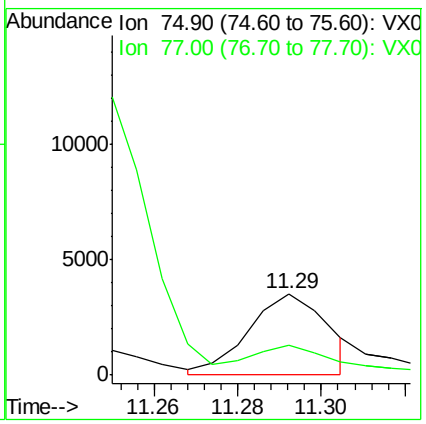


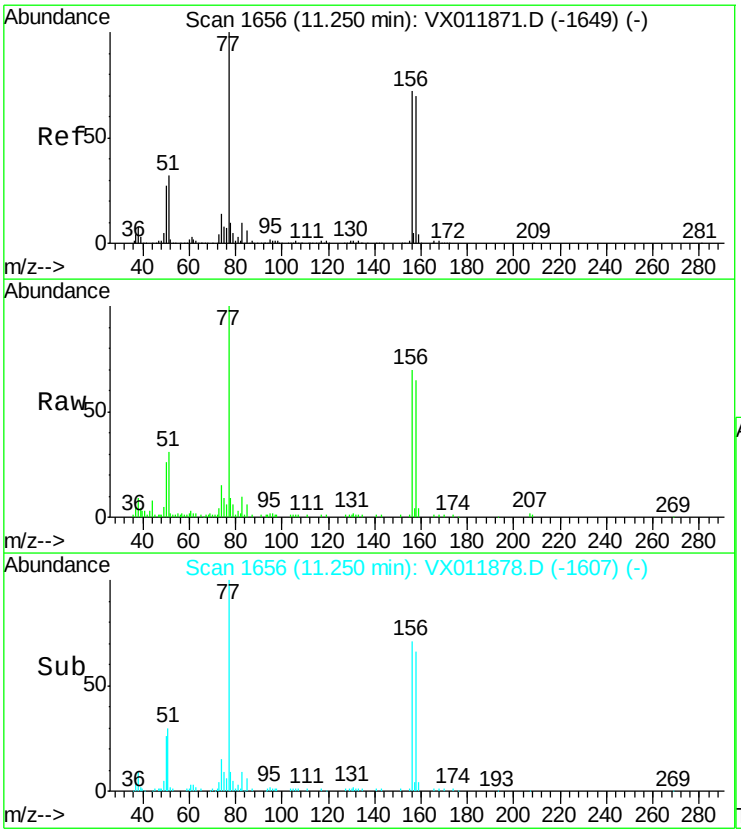
#76
1,2,3-Trichloropropane
Concen: 2.610 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 75 Resp: 4596

Ion	Ratio	Lower	Upper
75	100		
77	35.5	19.5	58.5

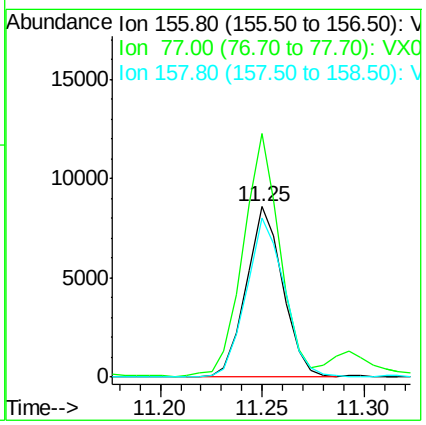


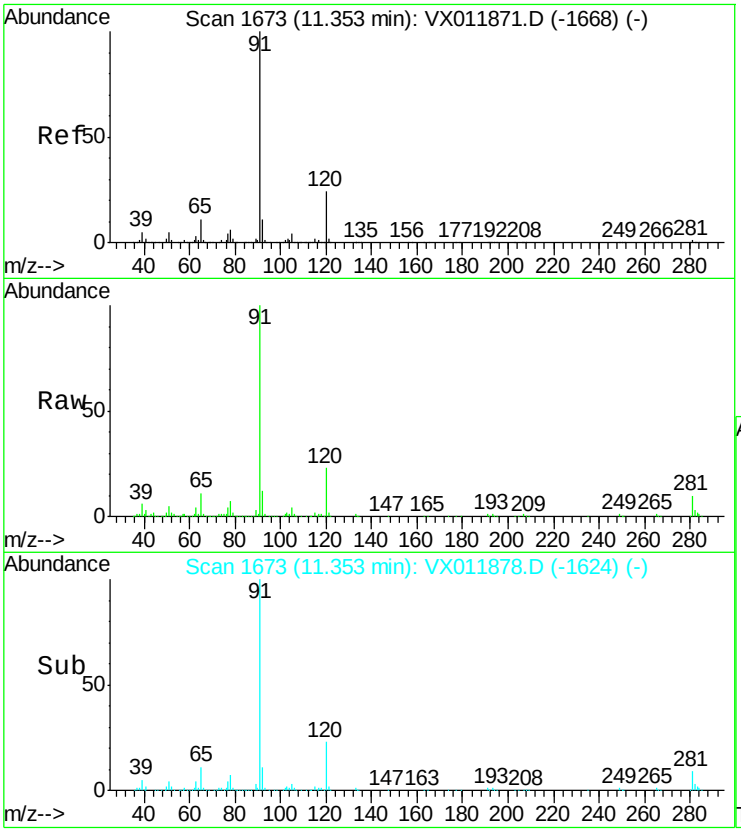


#77
Bromobenzene
Concen: 2.811 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:156 Resp: 10730

Ion	Ratio	Lower	Upper
156	100		
77	143.0	69.4	208.2
158	97.5	48.2	144.6



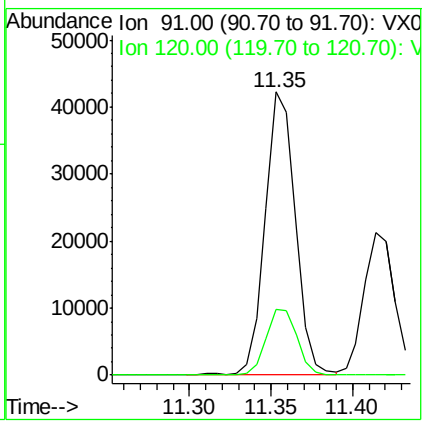


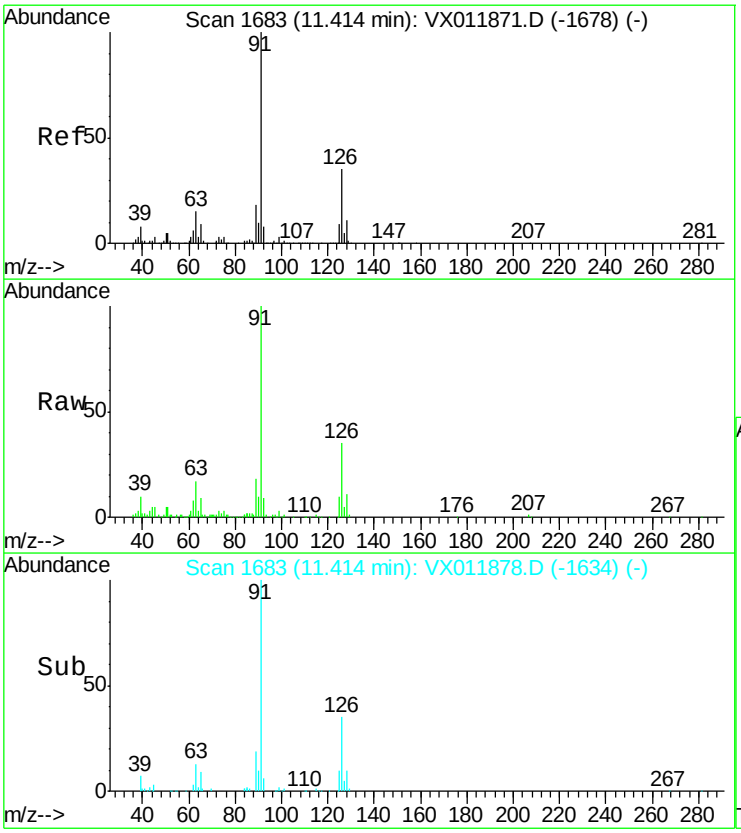
#78
n-propylbenzene
Concen: 3.595 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument : MSVOA_X
ClientSampleId : MDL01 2.5 PPB

Tgt Ion: 91 Resp: 54146

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.2	36.6

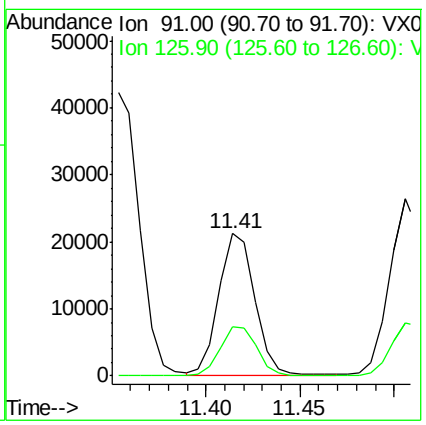


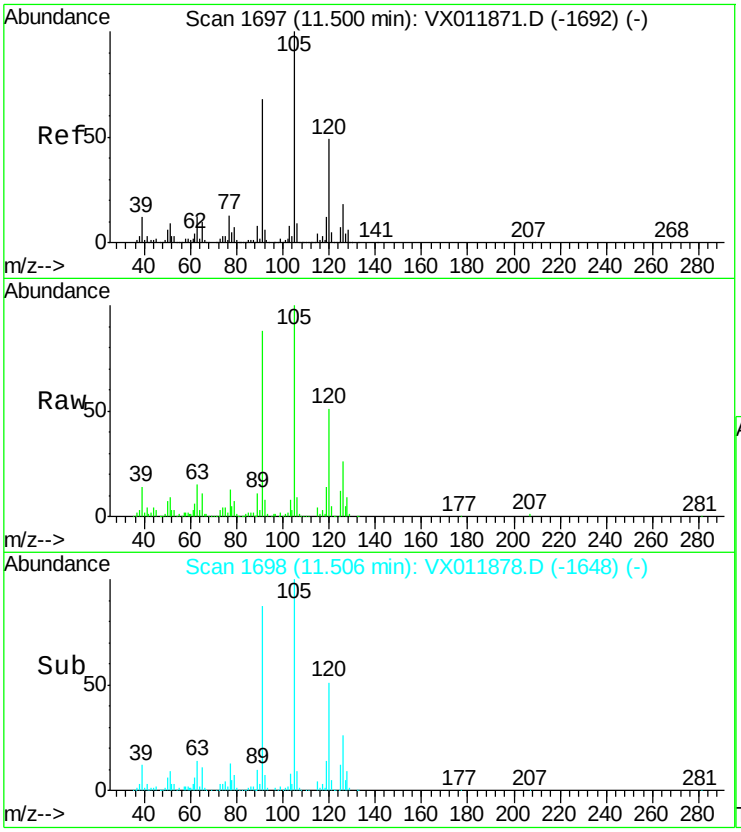


#79
2-Chlorotoluene
Concen: 2.981 ug/l
RT: 11.41 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 91 Resp: 28135

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.9	53.7



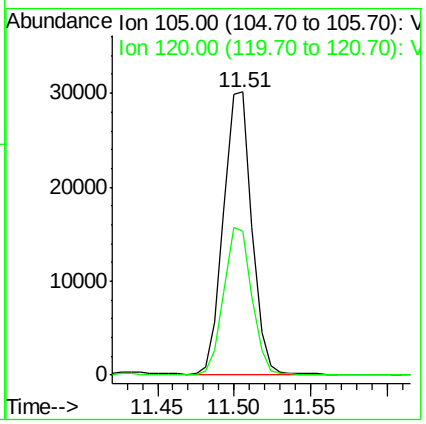


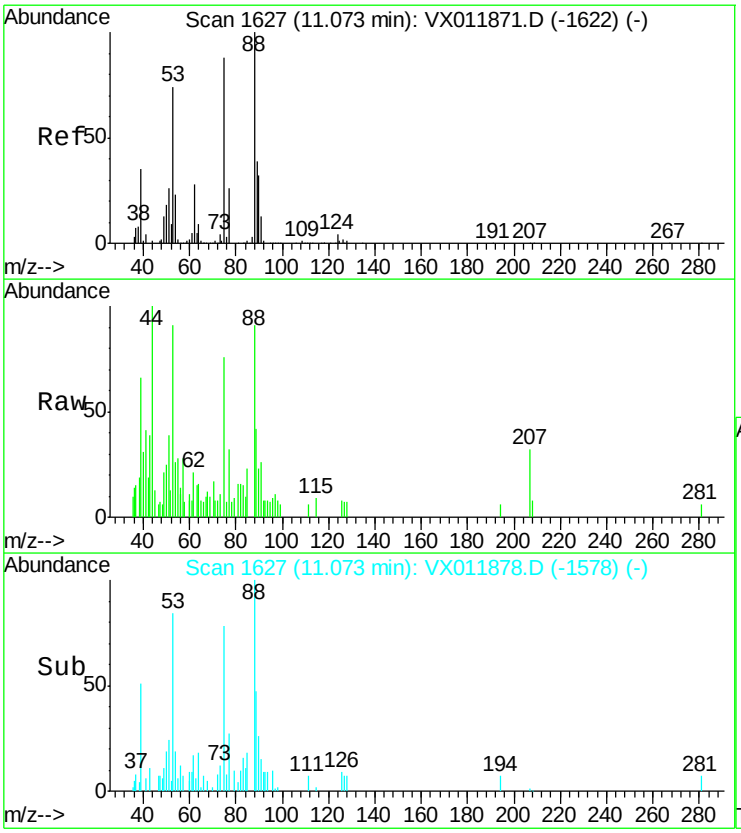
#80
1,3,5-Trimethylbenzene
Concen: 3.365 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.01 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:105 Resp: 38652

Ion	Ratio	Lower	Upper
105	100		
120	51.8	24.9	74.8

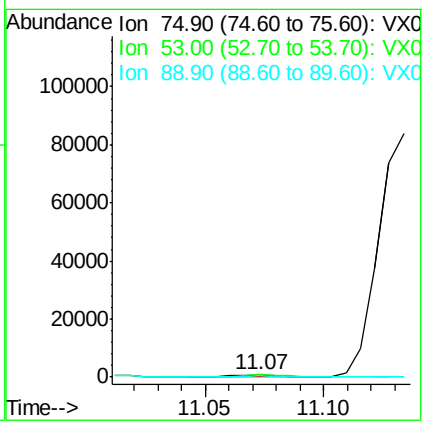


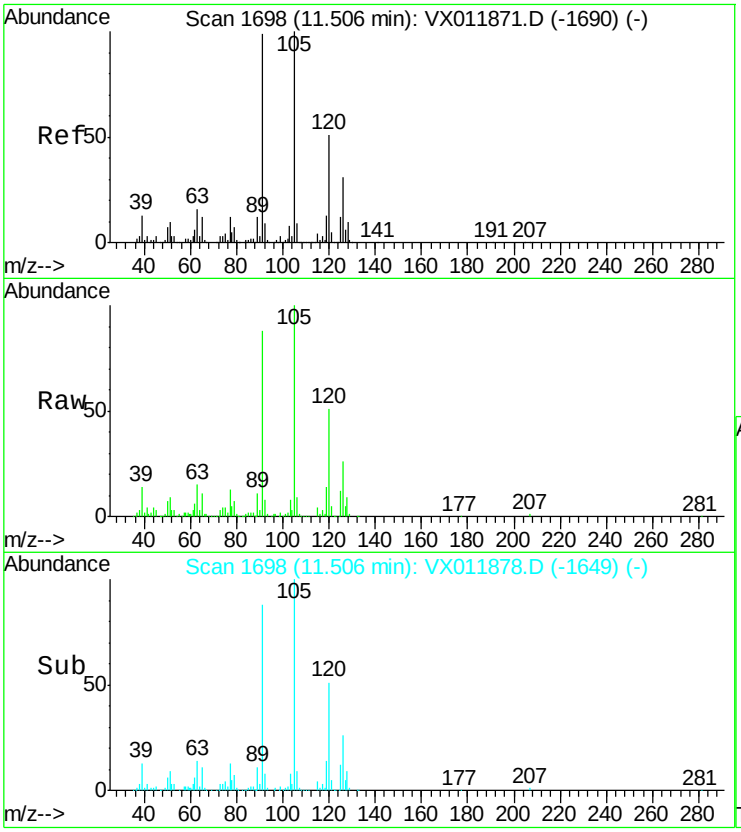


#81
trans-1,4-Dichloro-2-butene
Concen: 2.345 ug/l m
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 75 Resp: 1160

Ion	Ratio	Lower	Upper
75	100		
53	0.0	73.3	109.9#
89	5.1	37.4	56.0#



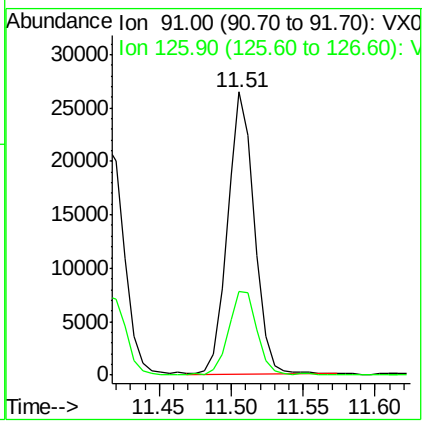


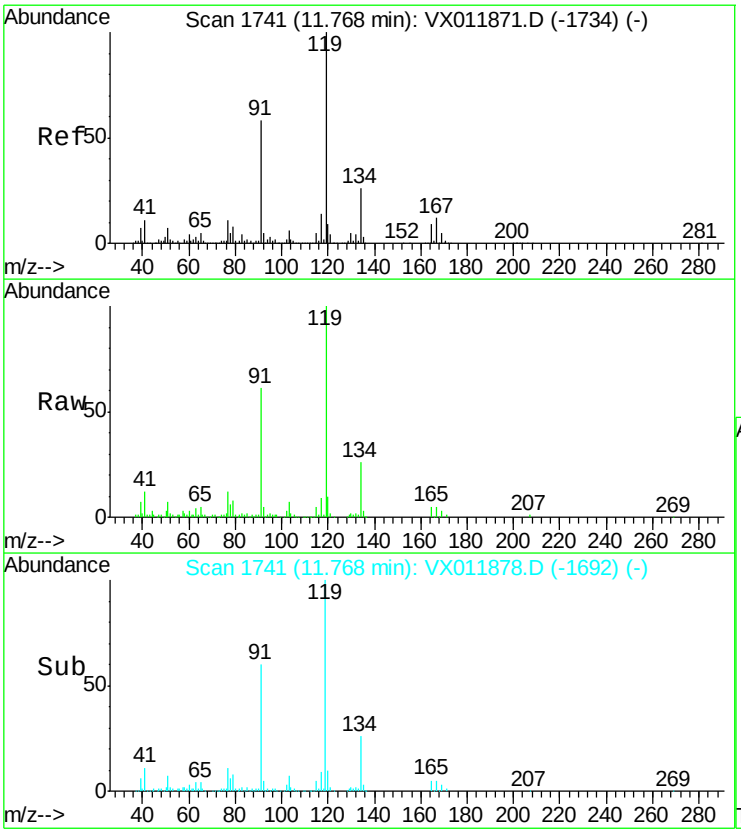
#82
4-Chlorotoluene
Concen: 3.146 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 91 Resp: 34418

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.4	46.2

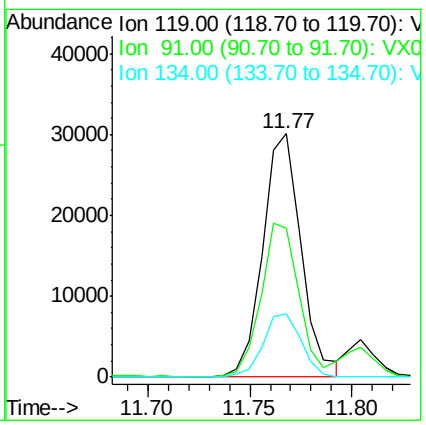


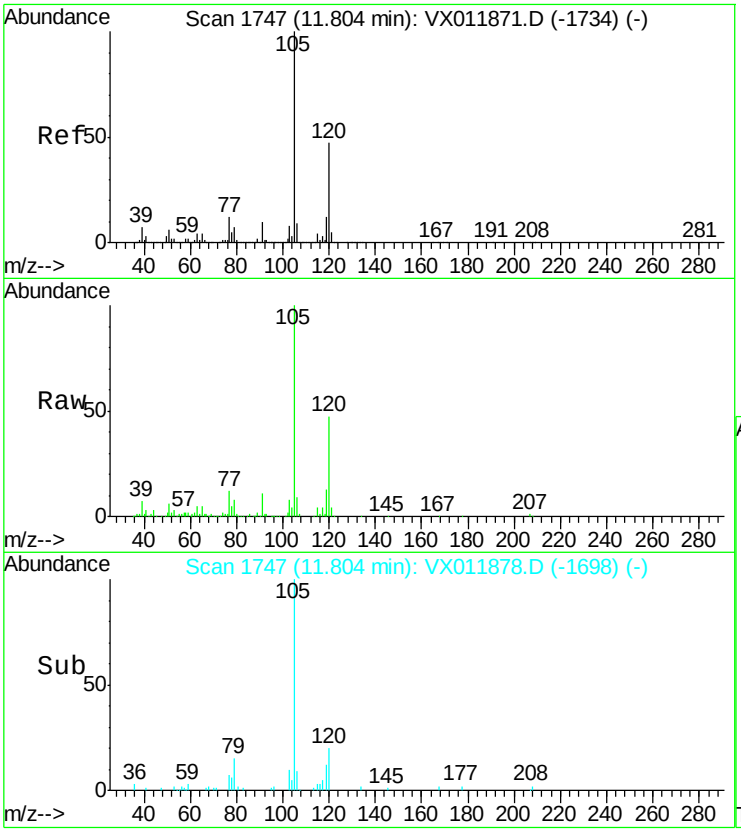


#83
tert-Butylbenzene
Concen: 3.694 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:119 Resp: 39433

Ion	Ratio	Lower	Upper
119	100		
91	61.7	28.6	85.8
134	26.1	12.4	37.2



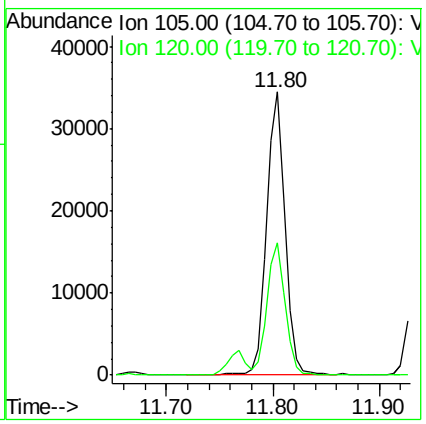


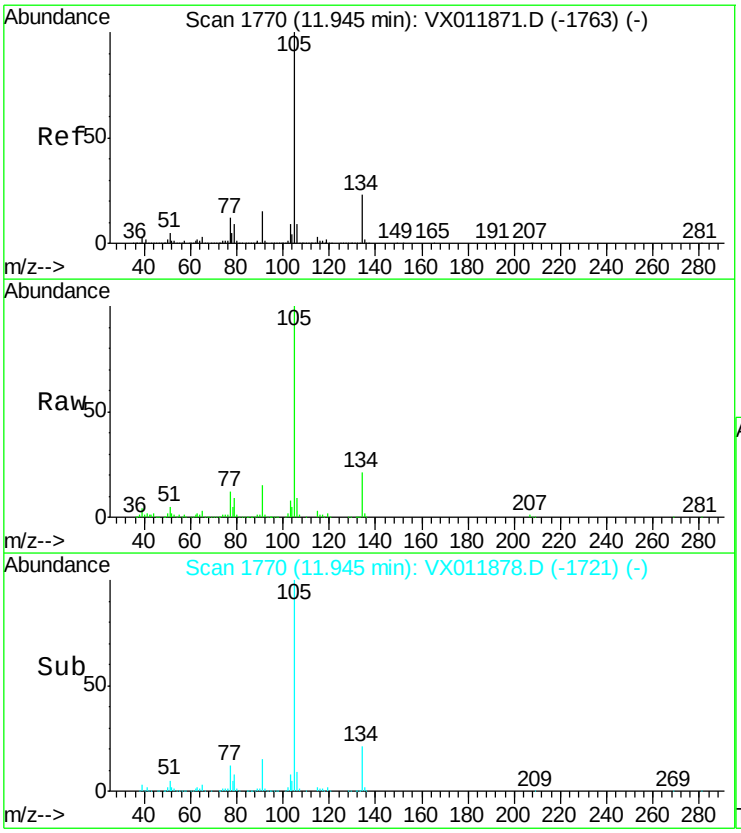
#84
1,2,4-Trimethylbenzene
Concen: 3.867 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:105 Resp: 42135

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.4	70.0

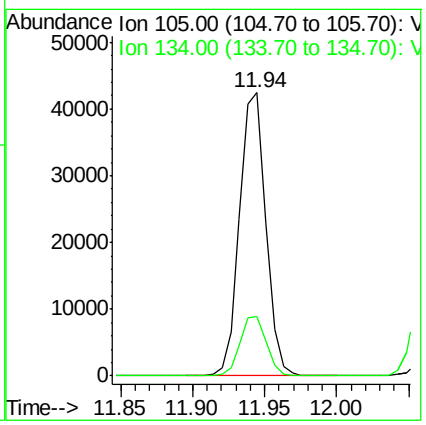


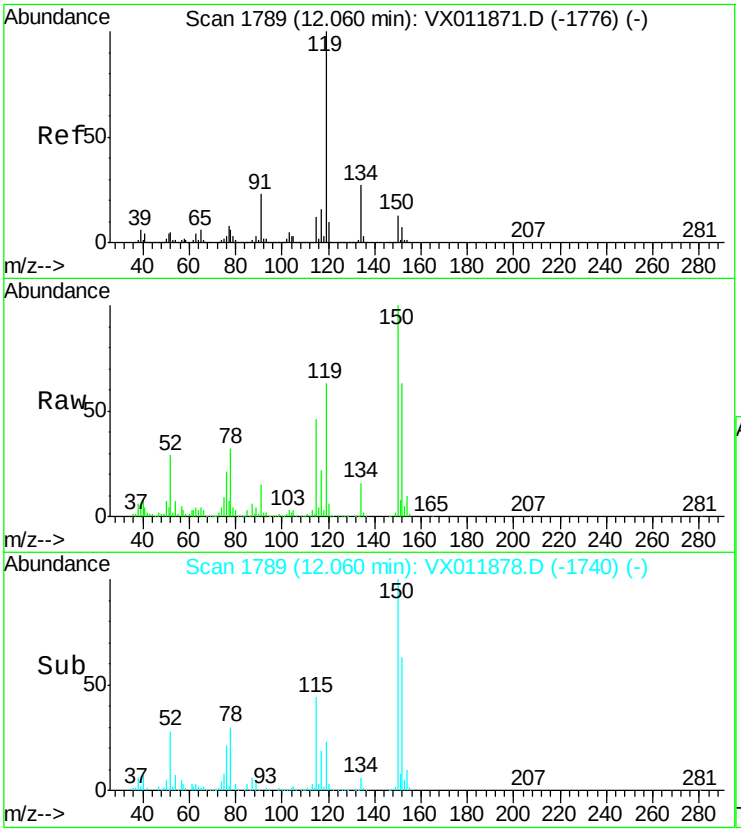


#85
sec-Butylbenzene
Concen: 4.302 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:105 Resp: 53354

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.9	32.9



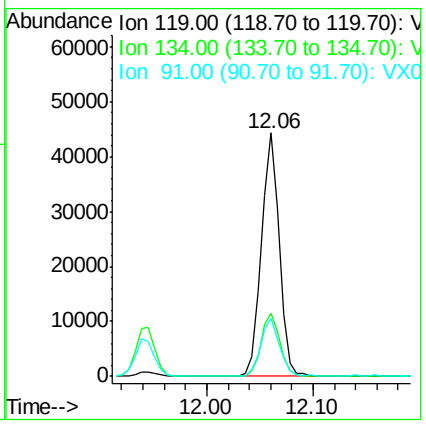


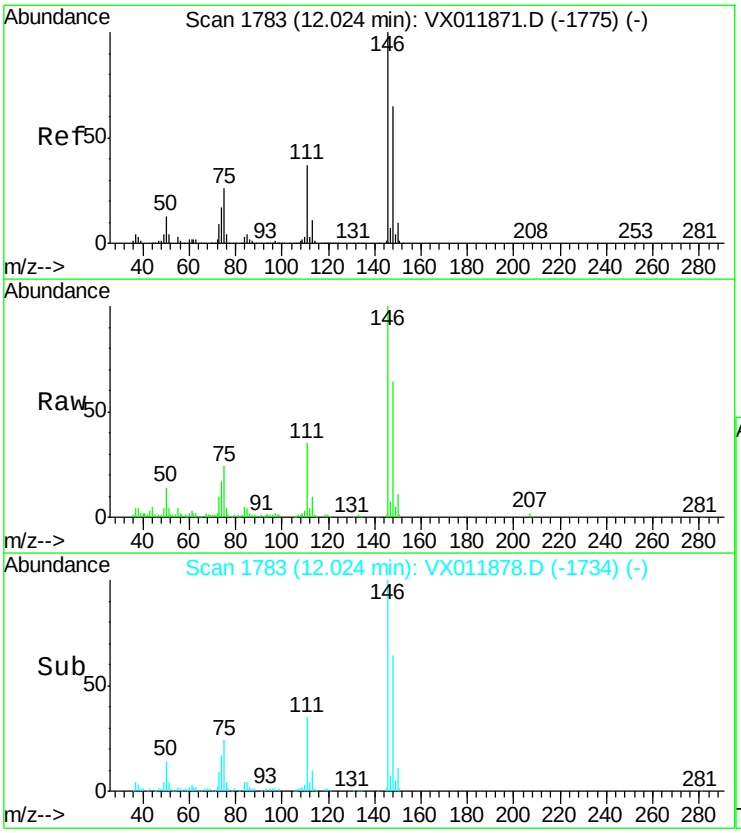
#86
p-Isopropyltoluene
Concen: 4.601 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:119 Resp: 52556

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.5
91	25.0	11.7	35.0

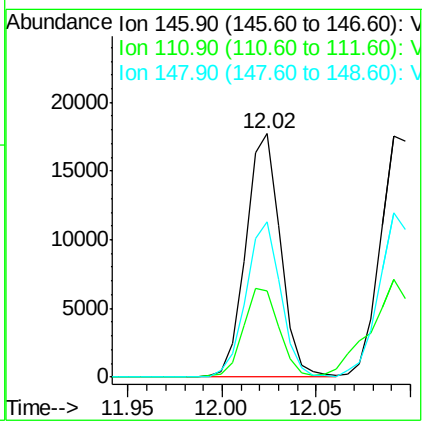


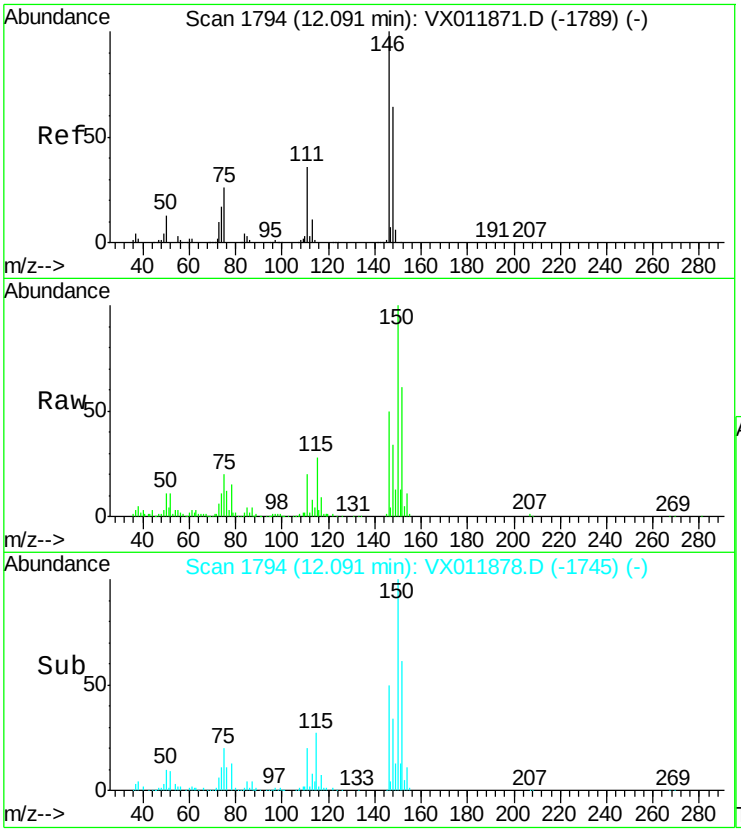


#87
1,3-Dichlorobenzene
Concen: 3.296 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:146 Resp: 22589

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.8	56.3
148	63.6	32.0	96.2



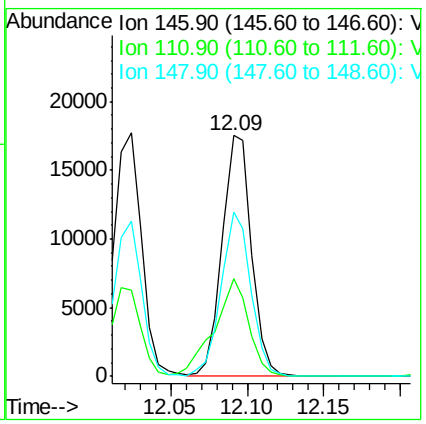


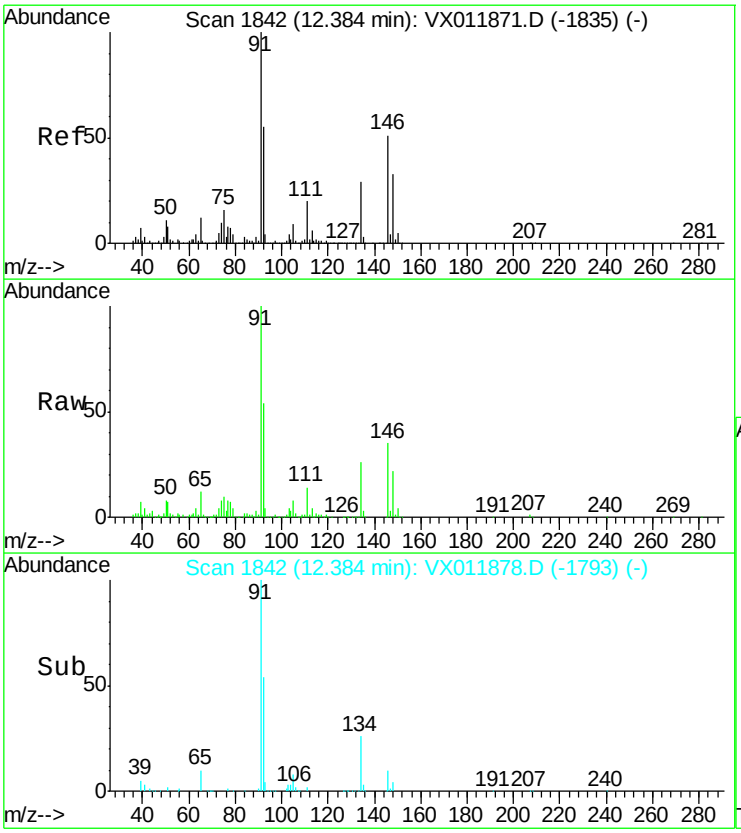
#88
1,4-Dichlorobenzene
Concen: 3.523 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:146 Resp: 23386

Ion	Ratio	Lower	Upper
146	100		
111	47.9	18.3	54.8
148	68.9	32.3	96.8

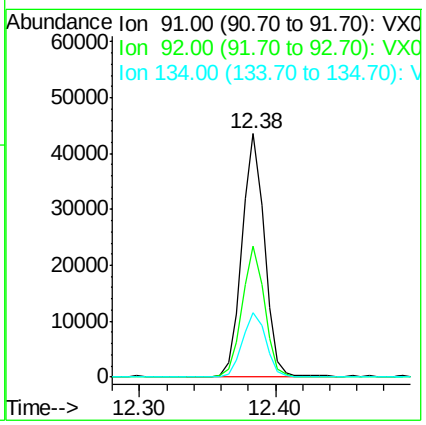


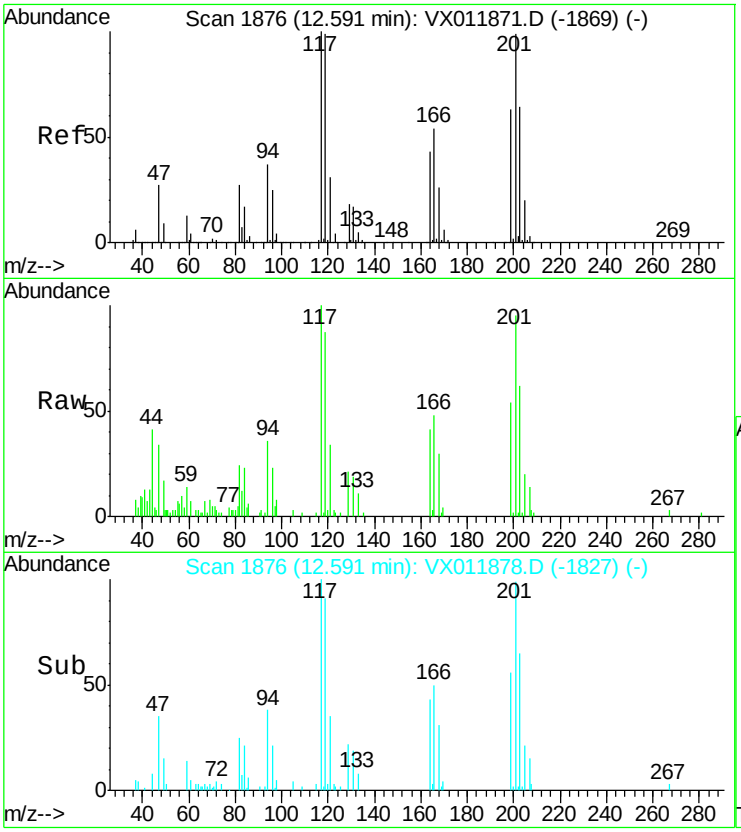


#89
n-Butylbenzene
Concen: 5.289 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion: 91 Resp: 50118

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.6	82.7
134	28.1	14.4	43.4



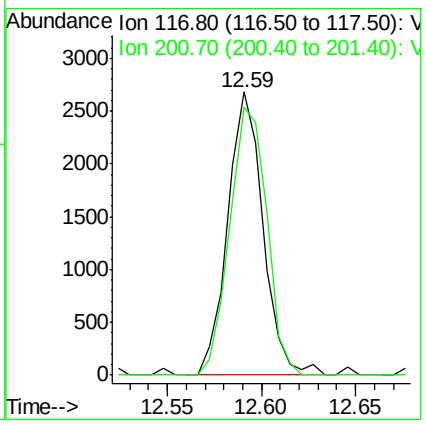


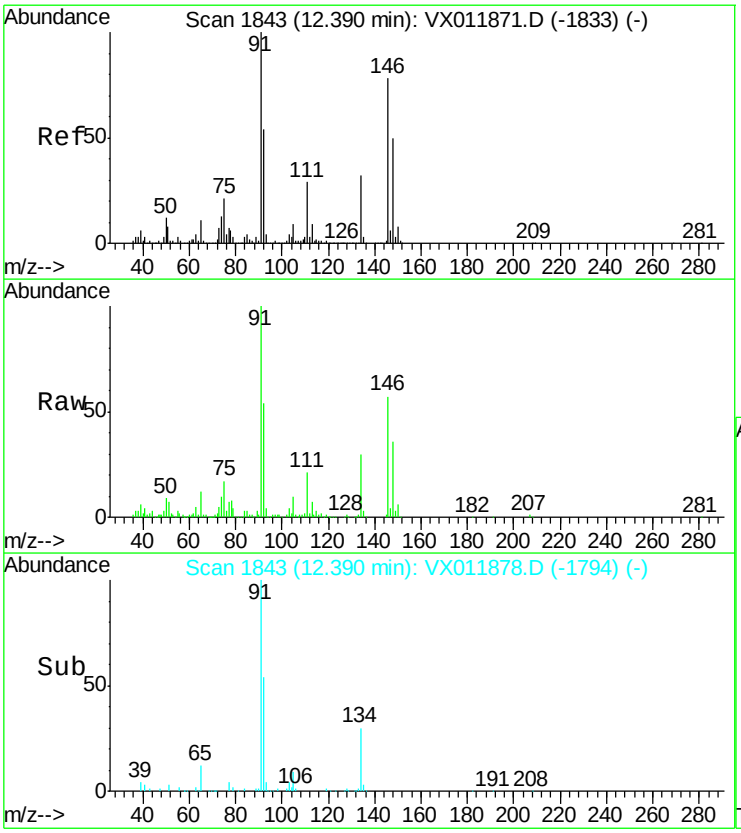
#90
Hexachloroethane
Concen: 1.899 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:117 Resp: 3480

Ion	Ratio	Lower	Upper
117	100		
201	99.3	51.0	153.1

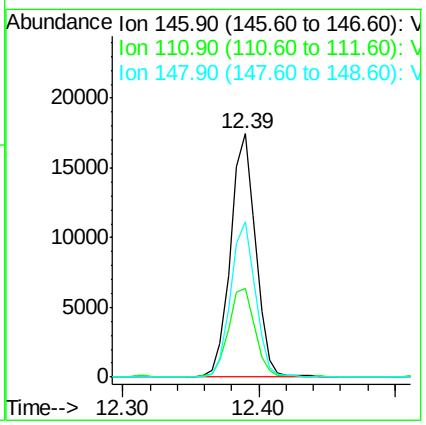


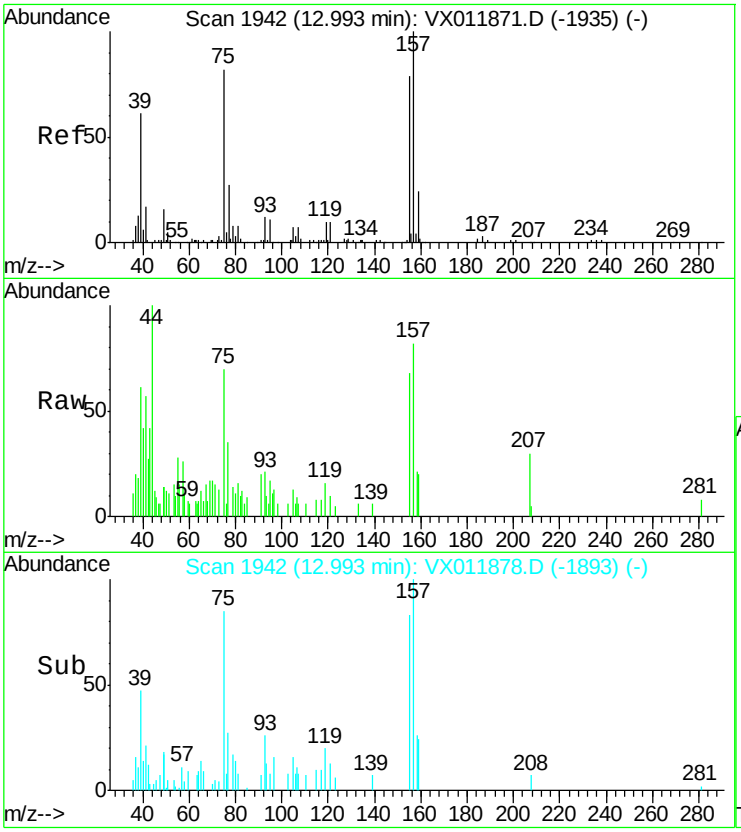


#91
1,2-Dichlorobenzene
Concen: 3.825 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:146 Resp: 22380

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.3	57.9
148	62.8	32.0	96.0



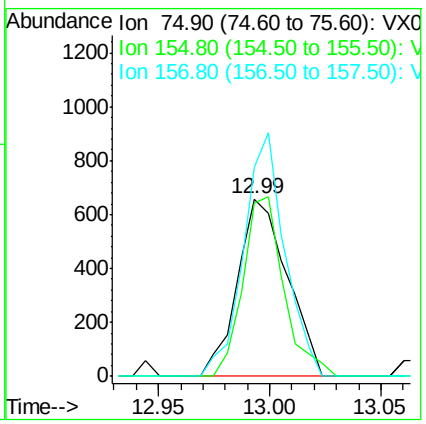


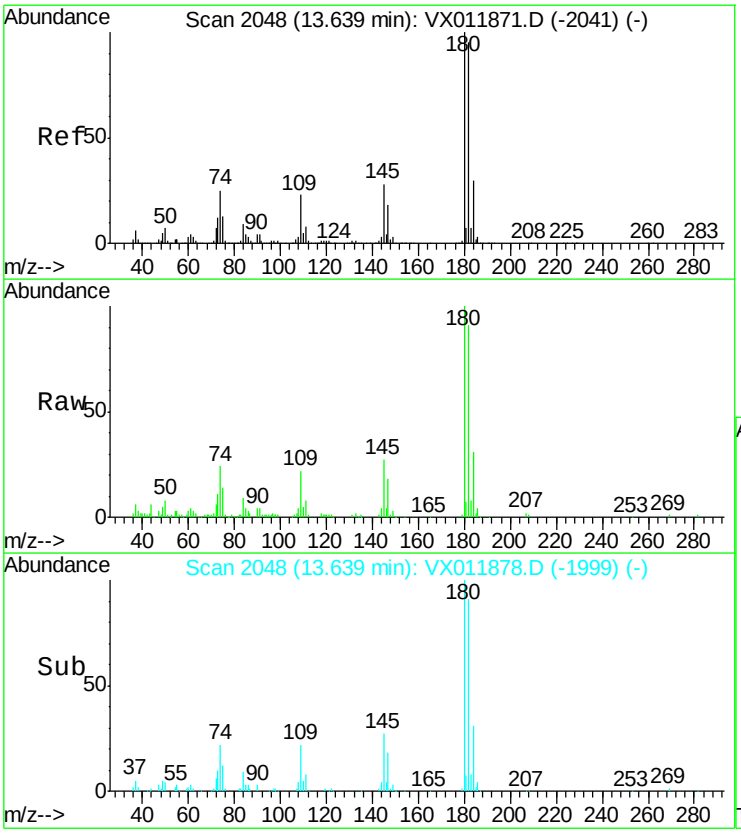
#92
1,2-Dibromo-3-Chloropropane
Concen: 3.187 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion: 75 Resp: 1028

Ion	Ratio	Lower	Upper
75	100		
155	83.0	50.3	150.9
157	113.3	64.7	194.1

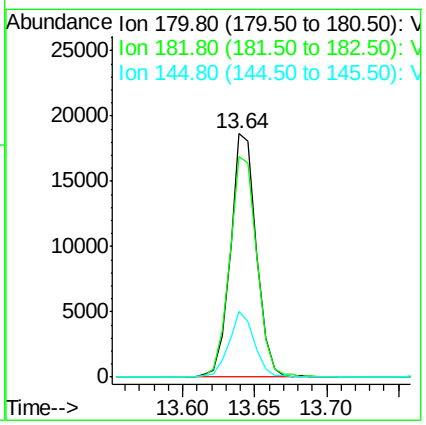


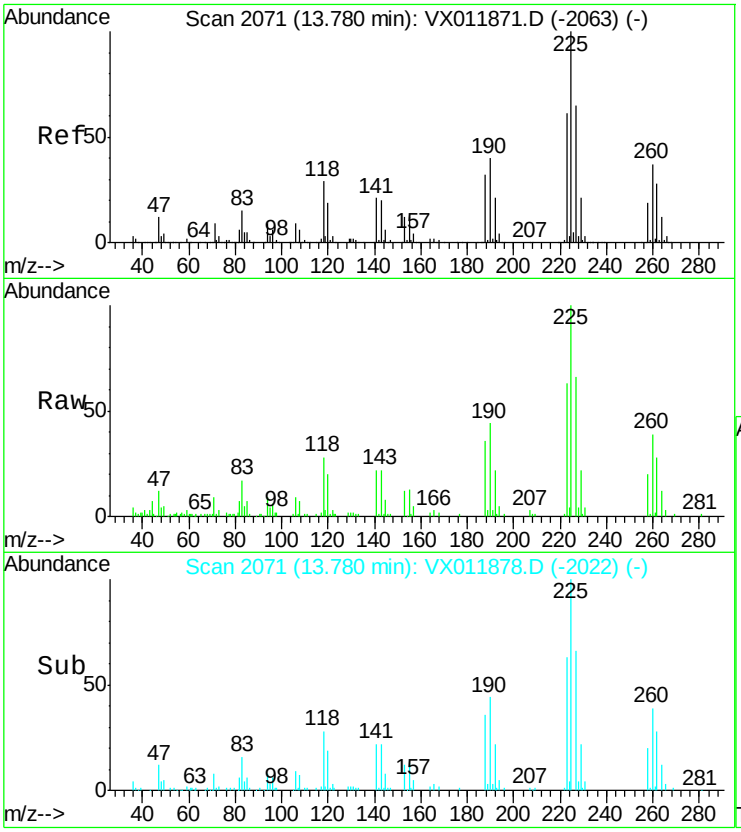


#93
1,2,4-Trichlorobenzene
Concen: 5.775 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:180 Resp: 23449

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.9	143.7
145	26.8	13.8	41.4



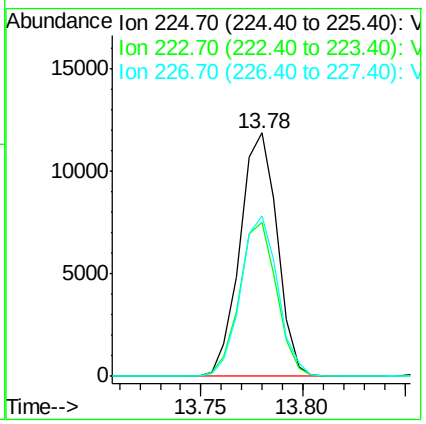


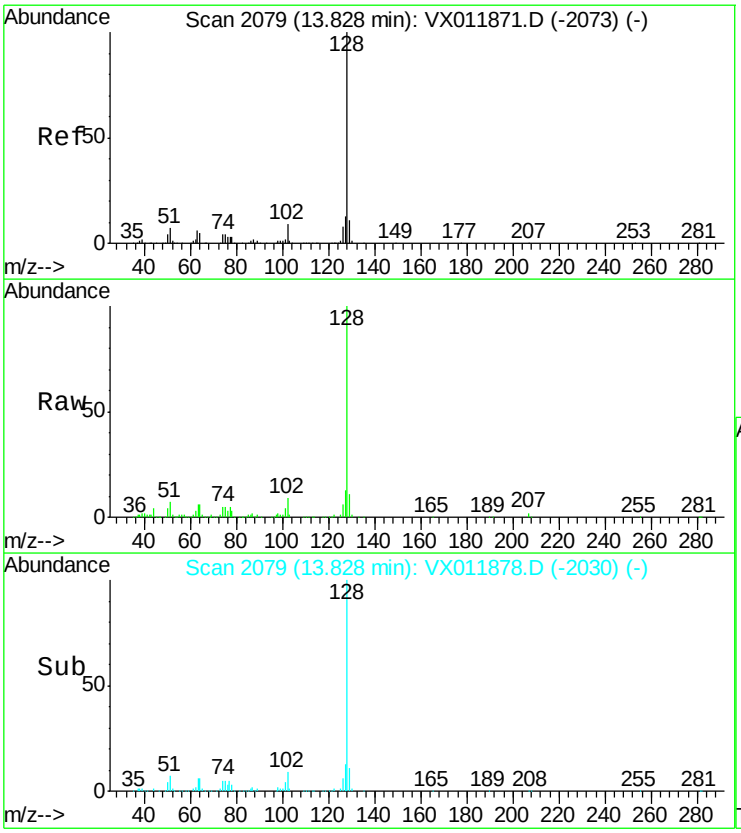
#94
Hexachlorobutadiene
Concen: 5.102 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:225 Resp: 15107

Ion	Ratio	Lower	Upper
225	100		
223	63.5	30.9	92.8
227	65.5	32.5	97.5

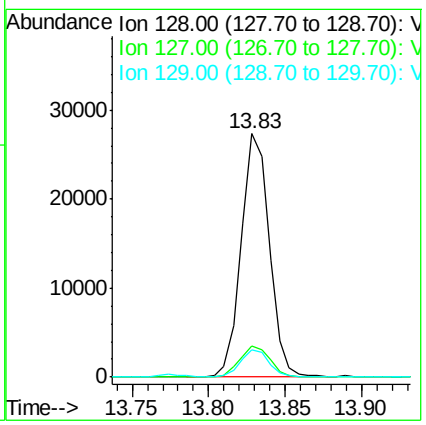


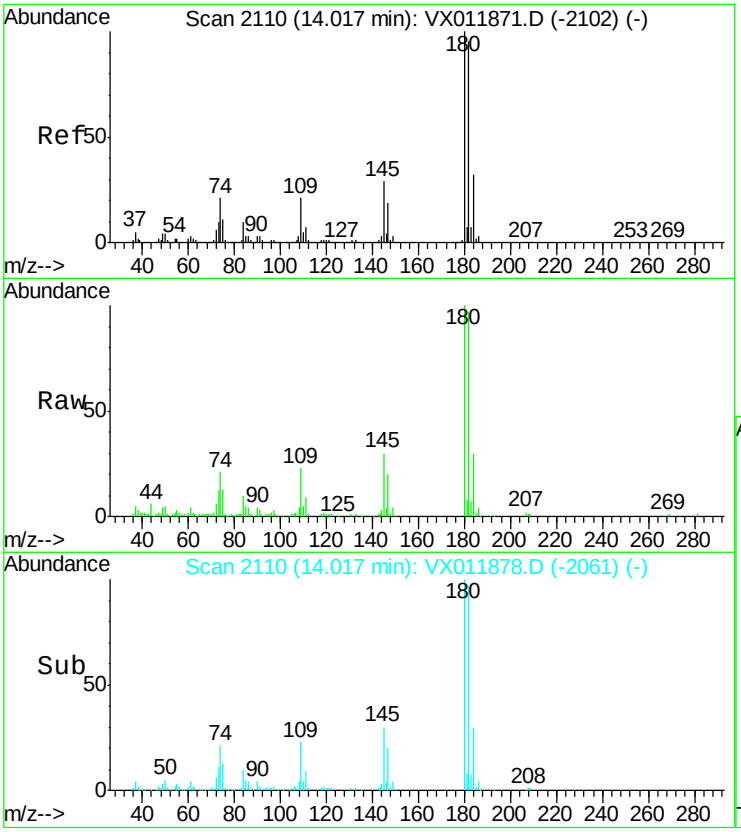


#95
Naphthalene
Concen: 7.187 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Tgt Ion:128 Resp: 35089

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.4	15.6
129	11.4	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 6.633 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011878.D
Acq: 28 Aug 2019 19:47

Instrument :
MSVOA_X
ClientSampleId :
MDL01 2.5 PPB

Tgt Ion:180 Resp: 21855

Ion	Ratio	Lower	Upper
180	100		
182	93.8	47.9	143.7
145	28.8	14.9	44.7