Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083019\

Quantitation Report (QT Reviewed)

Data File : VX011904.D
Acq On : 30 Aug 2019 12:45
Operator : SY/SP
Sample : MDL04
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL04

Quant Time: Aug 31 11:55:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	365261	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	489783	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	457033	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	268882	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	161625	46.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.36%				
35) Dibromofluoromethane	5.48	113	147330	46.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.82%				
50) Toluene-d8	8.71	98	557698	49.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.34%				
62) 4-Bromofluorobenzene	11.13	95	227849	46.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.52%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	7074	3.209	ug/l		97
3) Chloromethane	1.31	50	7217	2.824	ug/l		100
4) Vinyl Chloride	1.40	62	7174	2.940	ug/l		92
5) Bromomethane	1.63	94	6258	3.706	ug/l		99
6) Chloroethane	1.72	64	3881	2.555	ug/l		94
7) Trichlorofluoromethane	1.92	101	12312	2.905	ug/l		100
8) Diethyl Ether	2.17	74	4309	2.958	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	2.37	101	8287	3.000	ug/l		95
10) Methyl Iodide	2.50	142	3187	1.239	ug/l		95
11) Tert butyl alcohol	3.03	59	5273	15.662	ug/l		95
12) 1,1-Dichloroethene	2.36	96	7381	2.877	ug/l		95
13) Acrolein	2.28	56	2138	12.759	ug/l		91
14) Allyl chloride	2.72	41	12782	2.656	ug/l		98
15) Acrylonitrile	3.13	53	10157	12.696	ug/l		96
16) Acetone	2.43	43	13189	17.516	ug/l		96
17) Carbon Disulfide	2.56	76	19590	2.662	ug/l		99
18) Methyl Acetate	2.76	43	6563	3.149	ug/l		94
19) Methyl tert-butyl Ether	3.19	73	22417	2.697	ug/l		98
20) Methylene Chloride	2.84	84	15479	4.142	ug/l		98
21) trans-1,2-Dichloroethene	3.15	96	8398	2.779	ug/l		94
22) Diisopropyl ether	3.84	45	25483	2.594	ug/l	#	80
23) Vinyl Acetate	3.80	43	75086	11.888	ug/l		100
24) 1,1-Dichloroethane	3.69	63	13926	2.571	ug/l		97
25) 2-Butanone	4.67	43	14560	13.277	ug/l		96
26) 2,2-Dichloropropane	4.56	77	12397	2.728	ug/l		92
27) cis-1,2-Dichloroethene	4.58	96	9541	2.680	ug/l		98
28) Bromochloromethane	5.00	49	6827	2.808	ug/l		90
29) Tetrahydrofuran	5.13	42	9739	14.228	ug/l		95
30) Chloroform	5.20	83	17476	3.017	ug/l		100
31) Cyclohexane	5.57	56	12718	2.910	ug/l		97
32) 1,1,1-Trichloroethane	5.48	97	14150	2.750	ug/l		97
36) 1,1-Dichloropropene	5.79	75	10886	2.805	ug/l		92
37) Ethyl Acetate	4.83	43	5158	2.246	ug/l	#	86
38) Carbon Tetrachloride	5.78	117	13148	2.922	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083019\

Quantitation Report (QT Reviewed)

Data File : VX011904.D
Acq On : 30 Aug 2019 12:45
Operator : SY/SP
Sample : MDL04
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL04

Quant Time: Aug 31 11:55:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.45	83	14159	3.064 ug/l	92
40) Benzene	6.13	78	31636	2.731 ug/l	98
41) Methacrylonitrile	5.03	41	3477	2.571 ug/l #	92
42) 1,2-Dichloroethane	6.18	62	10859	2.757 ug/l	93
43) Isopropyl Acetate	6.44	43	11984	2.573 ug/l	97
44) Trichloroethene	7.20	130	9895	2.761 ug/l	95
45) 1,2-Dichloropropane	7.51	63	8538	2.818 ug/l	96
46) Dibromomethane	7.65	93	4898	2.724 ug/l	96
47) Bromodichloromethane	7.89	83	11839	2.655 ug/l	95
48) Methyl methacrylate	7.77	41	6245	2.756 ug/l	94
49) 1,4-Dioxane	7.75	88	1882	60.402 ug/l #	83
51) 4-Methyl-2-Pentanone	8.64	43	31475	13.305 ug/l	99
52) Toluene	8.78	92	21144	2.759 ug/l	100
53) t-1,3-Dichloropropene	9.04	75	12404	2.716 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	13686	2.669 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	7238	2.750 ug/l	93
56) Ethyl methacrylate	9.17	69	9577	2.621 ug/l	95
57) 1,3-Dichloropropane	9.37	76	11395	2.608 ug/l	97
58) 2-Chloroethyl Vinyl ether	8.31	63	21880	12.574 ug/l	98
59) 2-Hexanone	9.49	43	22191	13.205 ug/l	98
60) Dibromochloromethane	9.58	129	8967	2.536 ug/l	94
61) 1,2-Dibromoethane	9.67	107	7131	2.732 ug/l	100
64) Tetrachloroethene	9.33	164	11334	3.083 ug/l	92
65) Chlorobenzene	10.14	112	24161	2.728 ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.21	131	9660	2.697 ug/l	99
67) Ethyl Benzene	10.25	91	41889	2.781 ug/l	98
68) m/p-Xylenes	10.35	106	33188	5.705 ug/l	97
69) o-Xylene	10.70	106	15465	2.728 ug/l	98
70) Styrene	10.71	104	26004	2.603 ug/l	98
71) Bromoform	10.85	173	6608	2.609 ug/l #	97
73) Isopropylbenzene	11.01	105	42828	2.772 ug/l	99
74) N-amyl acetate	10.89	43	11371	2.480 ug/l #	90
75) 1,1,2,2-Tetrachloroethane	11.26	83	8902	2.815 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	7283m	2.753 ug/l	
77) Bromobenzene	11.25	156	12251	2.734 ug/l	98
78) n-propylbenzene	11.35	91	48952	2.794 ug/l	97
79) 2-Chlorotoluene	11.42	91	29343	2.783 ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	36505	2.737 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	2976m	2.827 ug/l	
82) 4-Chlorotoluene	11.51	91	35355	2.779 ug/l	98
83) tert-Butylbenzene	11.76	119	37280	2.755 ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	37606	2.752 ug/l	100
85) sec-Butylbenzene	11.94	105	44449	2.828 ug/l	99
86) p-Isopropyltoluene	12.06	119	42717	2.803 ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	22998	2.762 ug/l	98
88) 1,4-Dichlorobenzene	12.09	146	23246	2.761 ug/l	85
89) n-Butylbenzene	12.39	91	37902	2.811 ug/l	100
90) Hexachloroethane	12.59	117	7926	2.688 ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	21346	2.757 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	2010	3.191 ug/l	90

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083019\

Quantitation Report (QT Reviewed)

Data File : VX011904.D
Acq On : 30 Aug 2019 12:45
Operator : SY/SP
Sample : MDL04
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL04

Quant Time: Aug 31 11:55:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	18320	2.810	ug/l	99
94) Hexachlorobutadiene	13.78	225	12846	2.951	ug/l	98
95) Naphthalene	13.83	128	30123	2.692	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	16743	2.840	ug/l	98

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

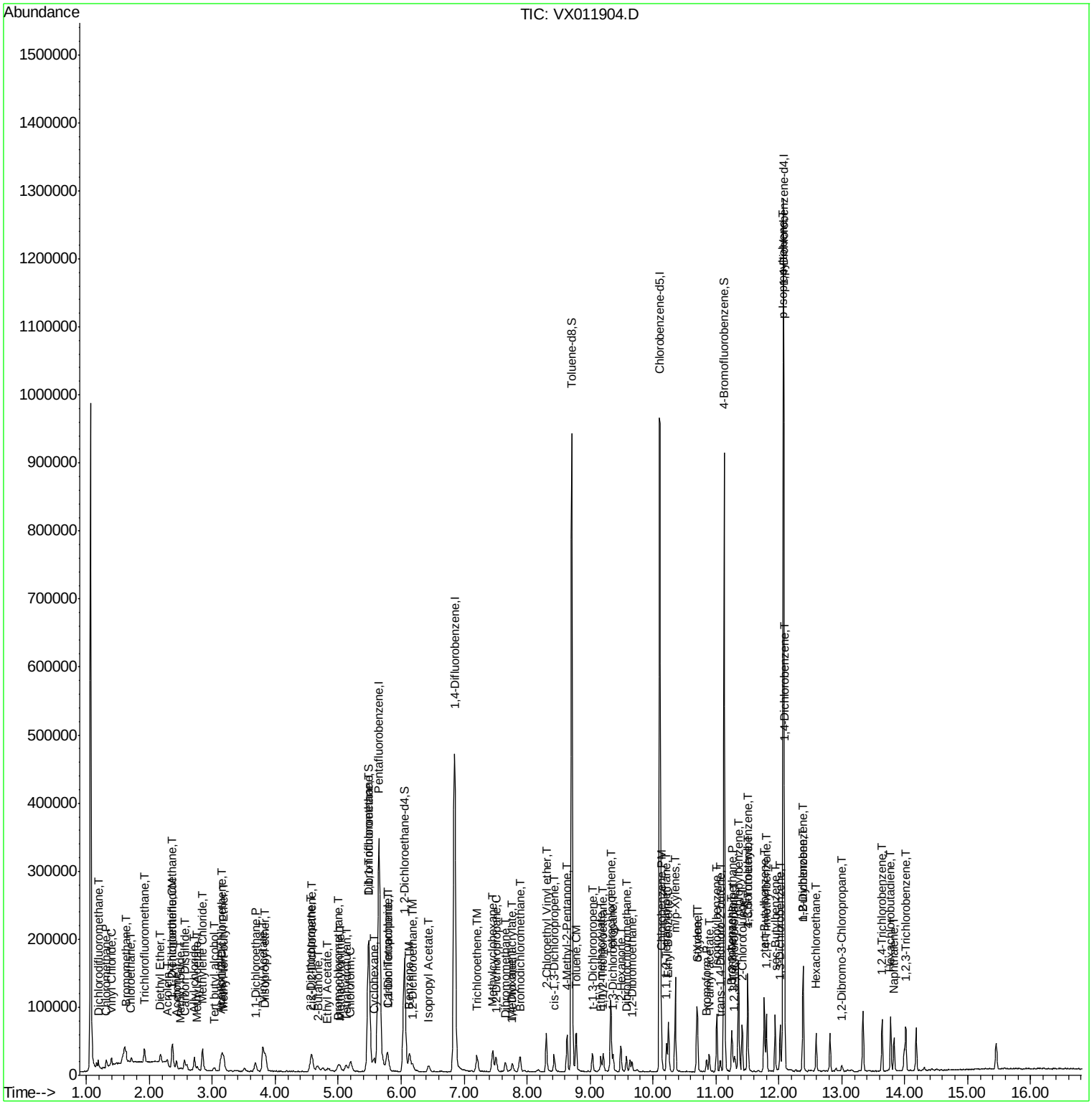
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083019\

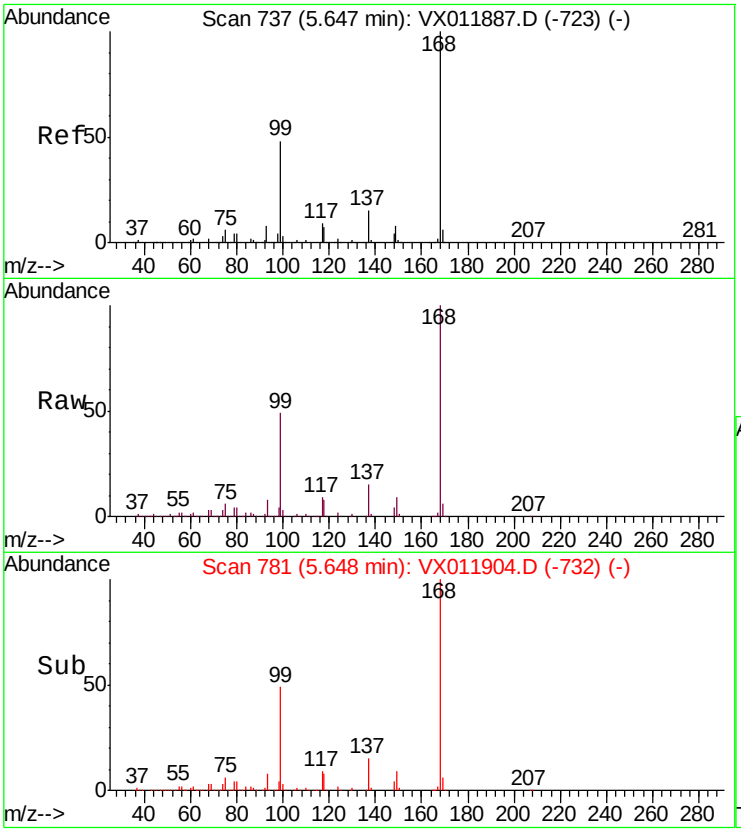
Quantitation Report (QT Reviewed)

Data File : VX011904.D
Acq On : 30 Aug 2019 12:45
Operator : SY/SP
Sample : MDL04
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Quant Time: Aug 31 11:55:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration



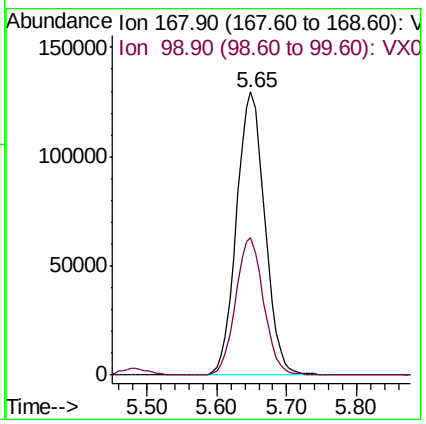


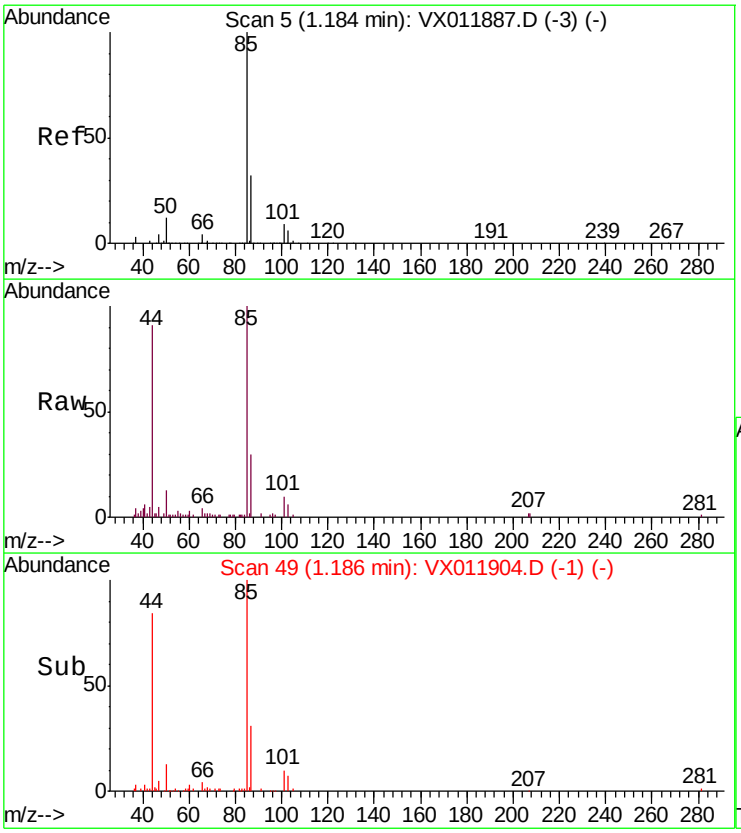
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:168 Resp: 365261

Ion	Ratio	Lower	Upper
168	100		
99	48.5	38.4	57.6

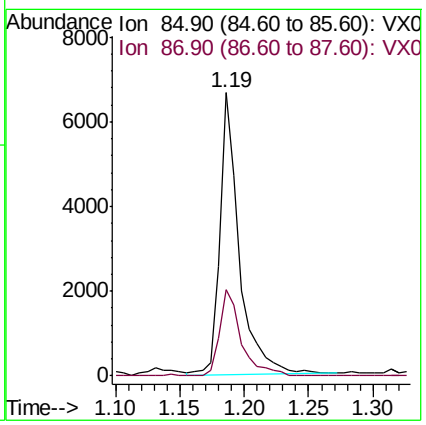


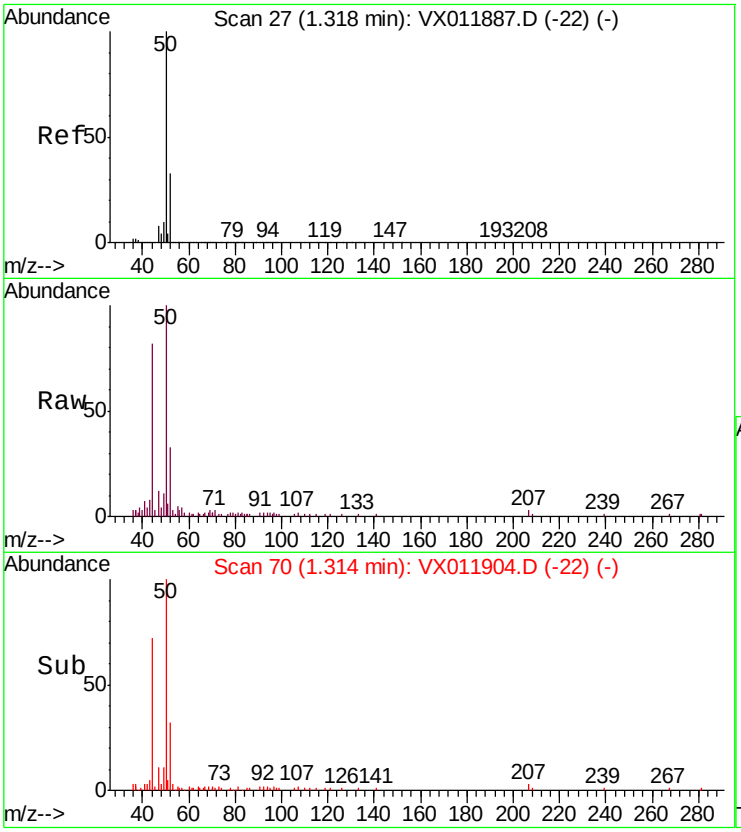


#2
Dichlorodifluoromethane
Concen: 3.209 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 85 Resp: 7074

Ion	Ratio	Lower	Upper
85	100		
87	30.7	16.1	48.3



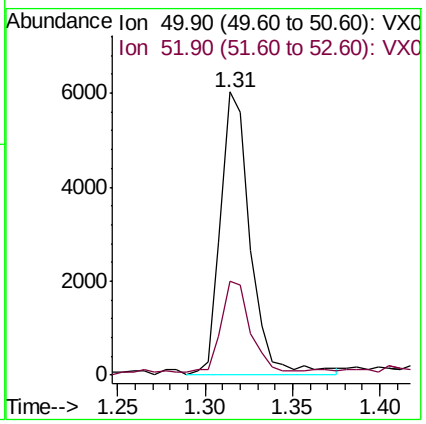


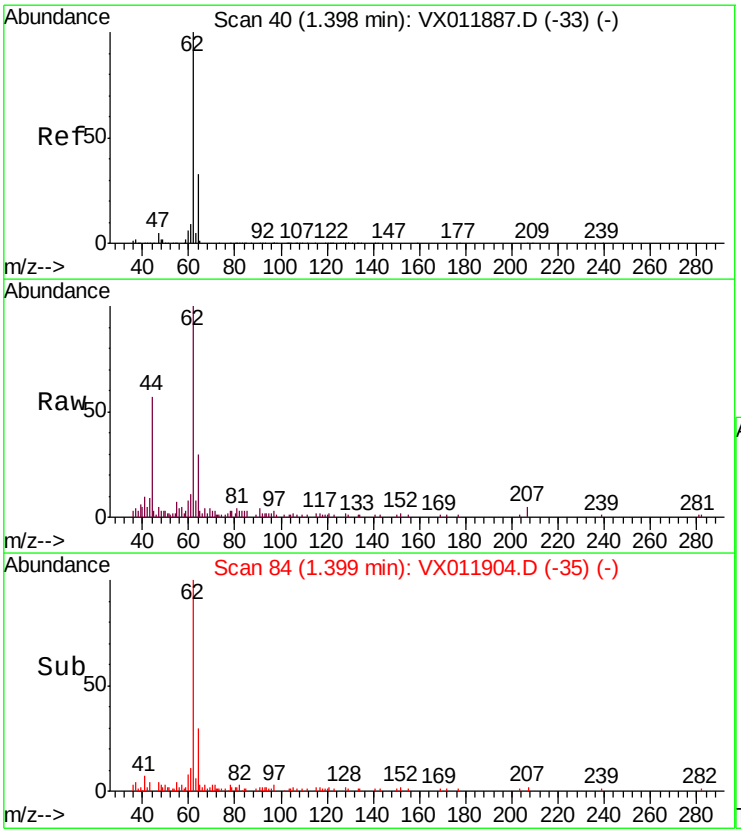
#3
Chloromethane
Concen: 2.824 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 50 Resp: 7217

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.0	39.0

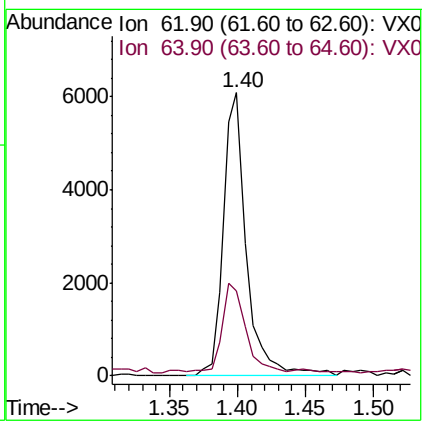


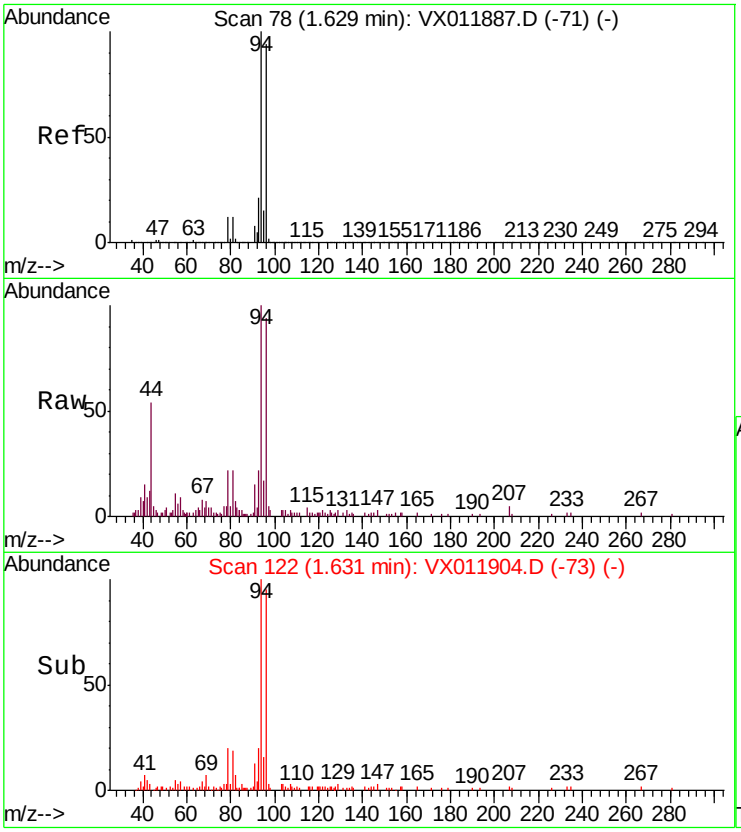


#4
Vinyl Chloride
Concen: 2.940 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 62 Resp: 7174

Ion	Ratio	Lower	Upper
62	100		
64	28.1	26.0	39.0



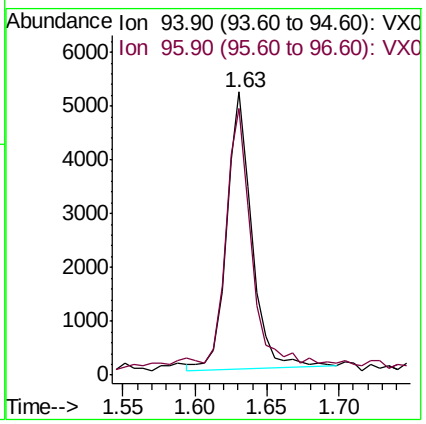


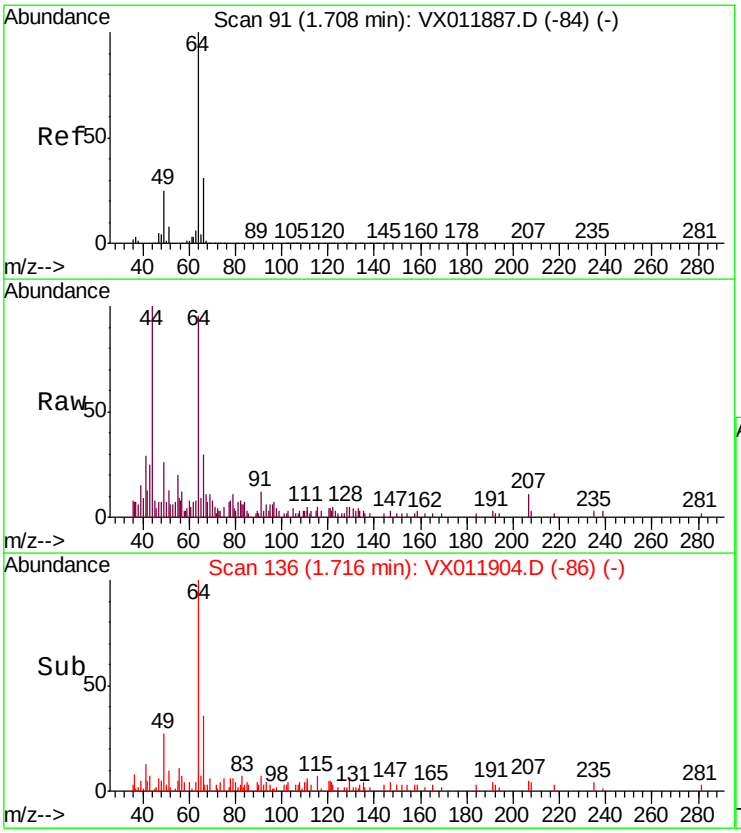
#5
Bromomethane
Concen: 3.706 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 94 Resp: 6258

Ion	Ratio	Lower	Upper
94	100		
96	93.0	75.0	112.6

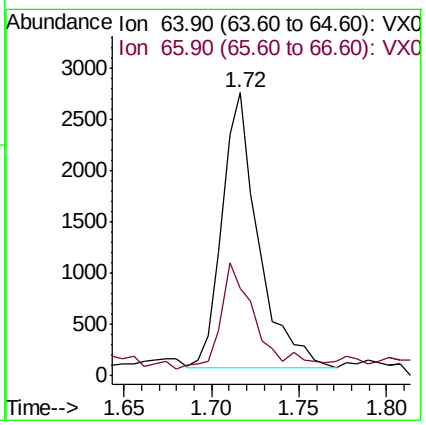


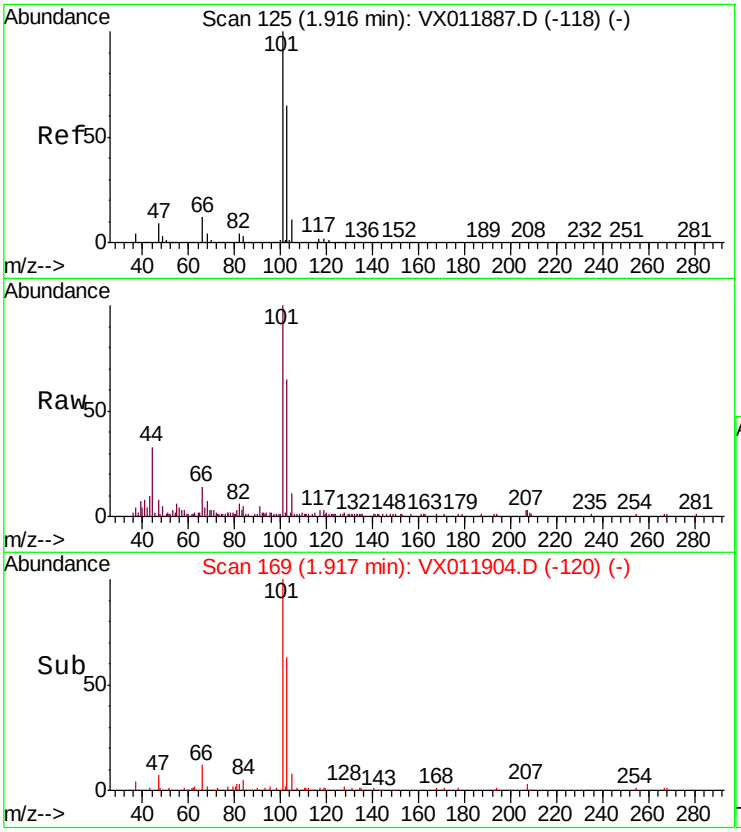


#6
Chloroethane
Concen: 2.555 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 64 Resp: 3881

Ion	Ratio	Lower	Upper
64	100		
66	27.8	25.0	37.4



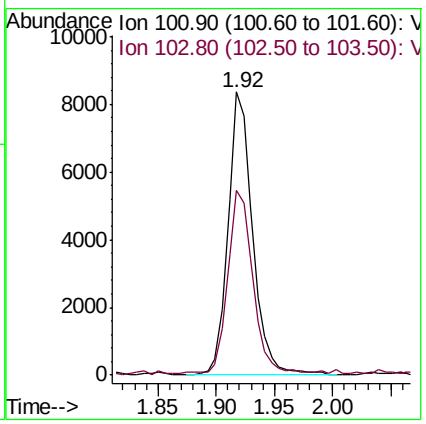


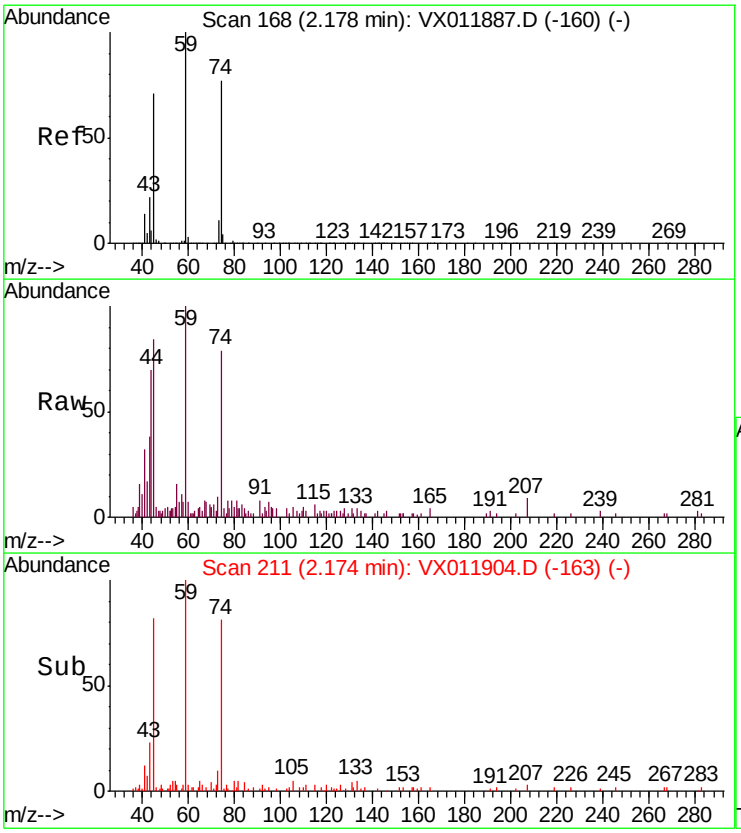
#7
Trichlorofluoromethane
Concen: 2.905 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:101 Resp: 12312

Ion	Ratio	Lower	Upper
101	100		
103	64.4	51.6	77.4

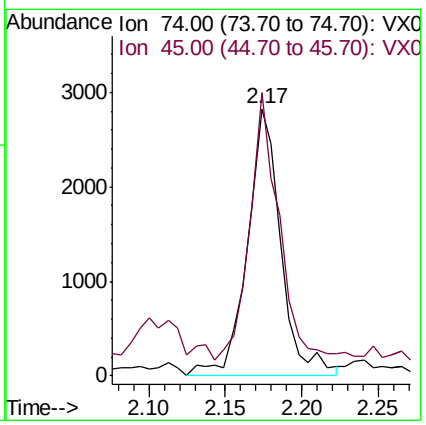


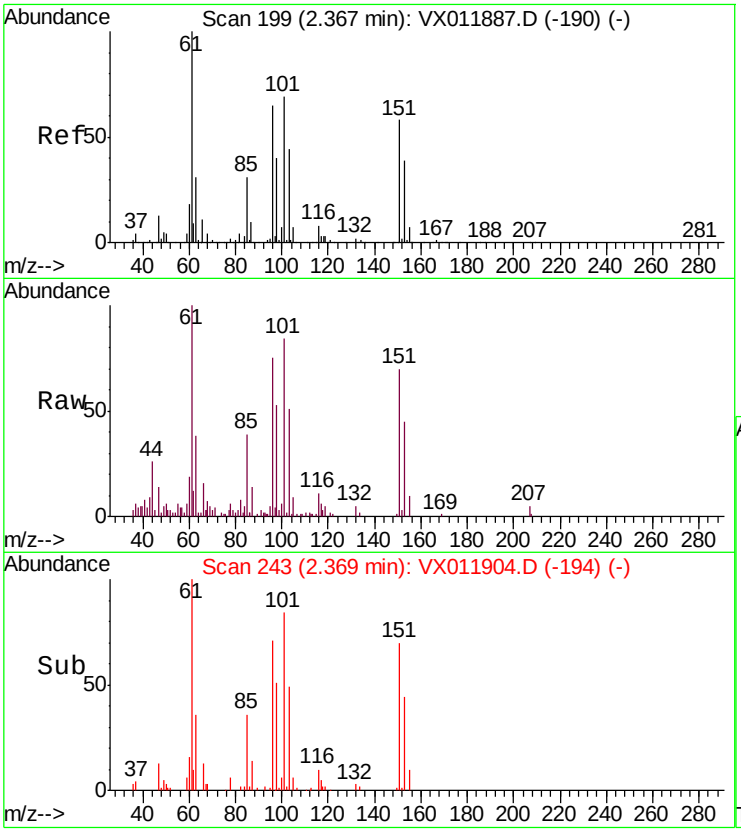


#8
Diethyl Ether
Concen: 2.958 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 74 Resp: 4309

Ion	Ratio	Lower	Upper
74	100		
45	87.7	46.7	140.1



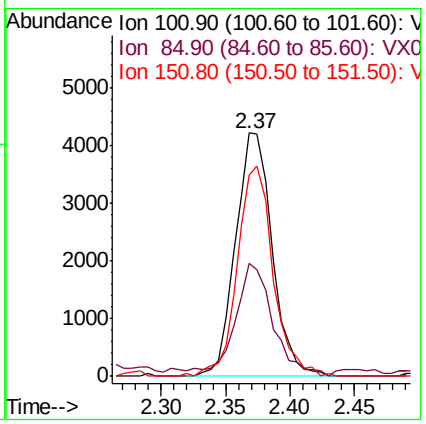


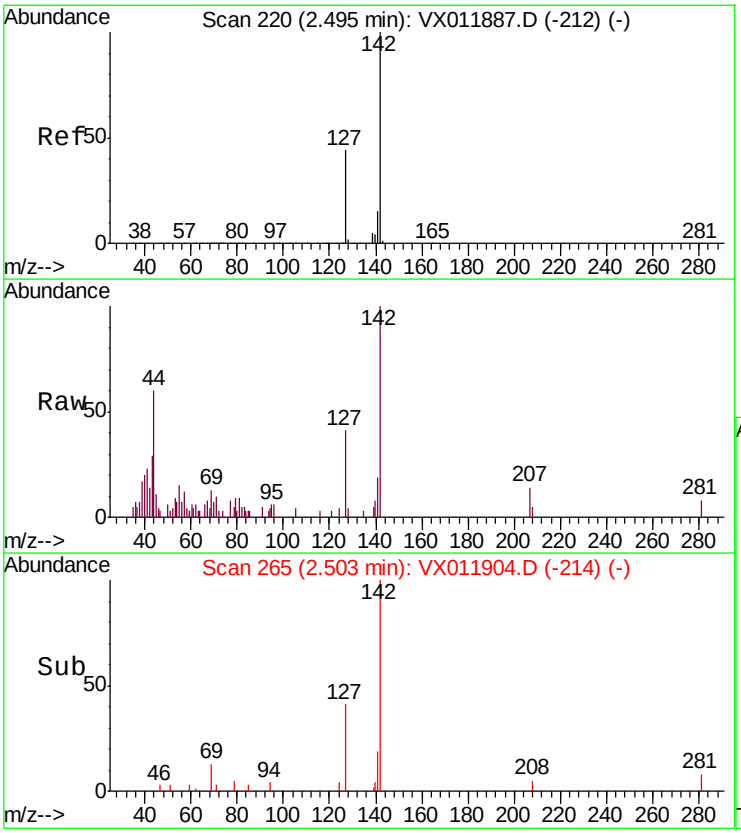
#9
1,1,2-Trichlorotrifluoroethane
Concen: 3.000 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:101 Resp: 8287

Ion	Ratio	Lower	Upper
101	100		
85	48.4	34.9	52.3
151	84.4	70.9	106.3

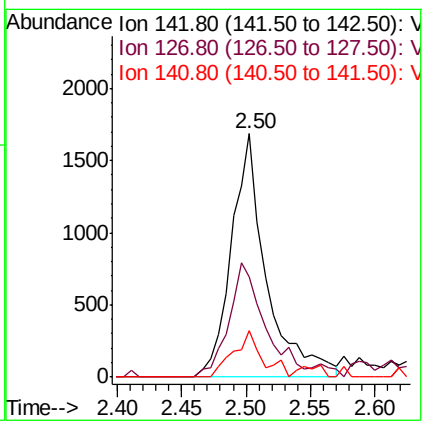


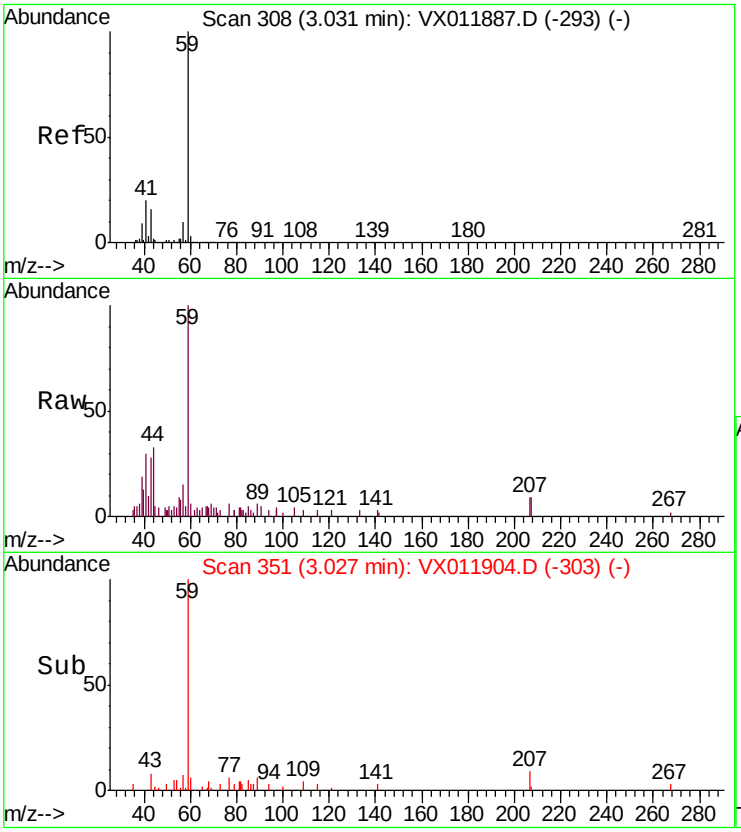


#10
Methyl Iodide
Concen: 1.239 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:142 Resp: 3187

Ion	Ratio	Lower	Upper
142	100		
127	48.4	35.7	53.5
141	15.6	11.8	17.6



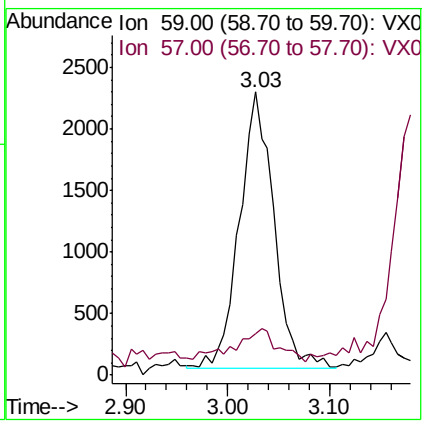


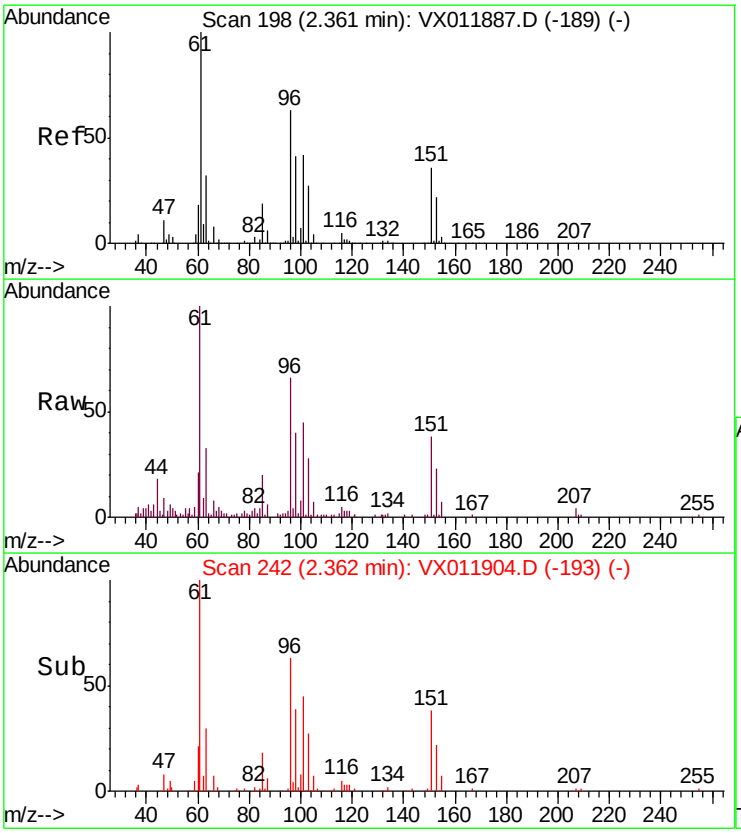
#11
Tert butyl alcohol
Concen: 15.662 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 59 Resp: 5273

Ion	Ratio	Lower	Upper
59	100		
57	12.6	8.6	12.8

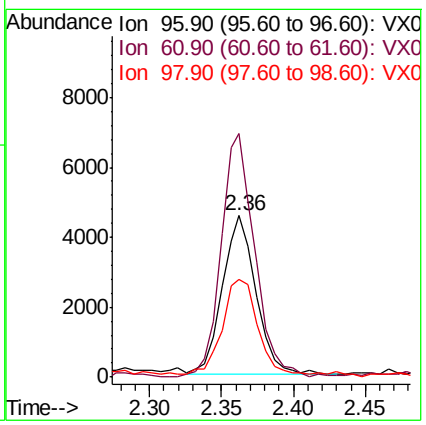


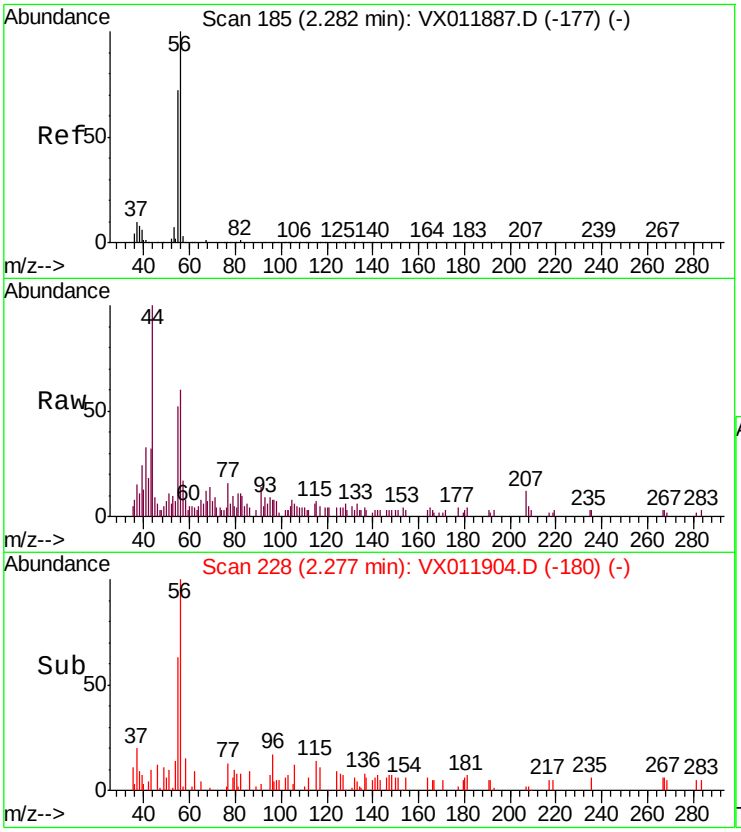


#12
1,1-Dichloroethene
Concen: 2.877 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 96 Resp: 7381

Ion	Ratio	Lower	Upper
96	100		
61	152.4	126.6	190.0
98	60.1	51.6	77.4



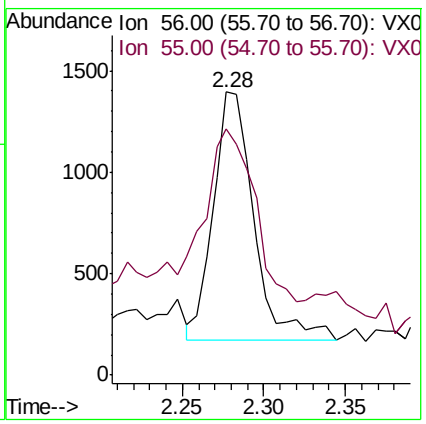


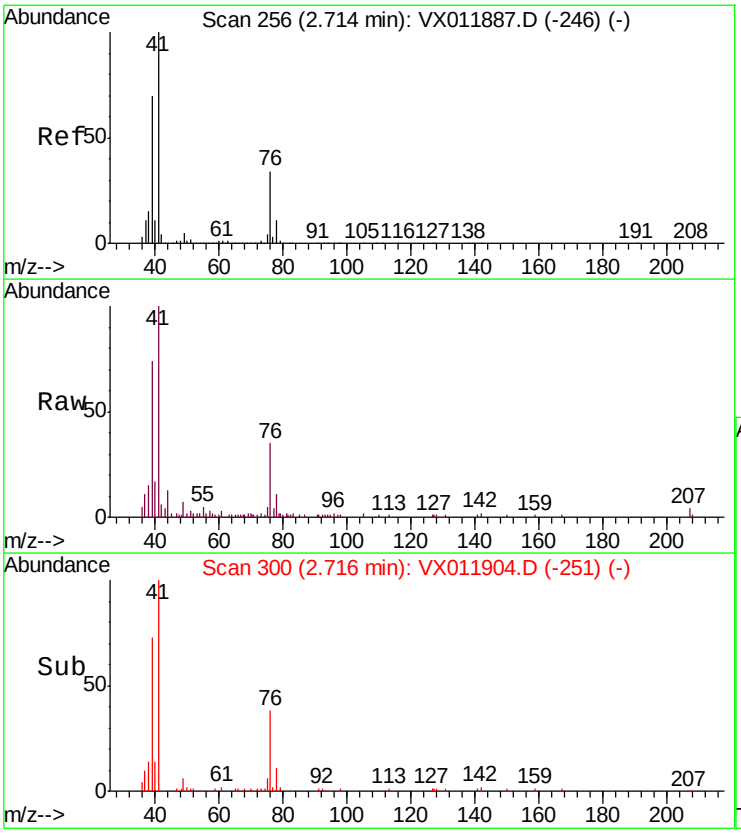
#13
Acrolein
Concen: 12.759 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 56 Resp: 2138

Ion	Ratio	Lower	Upper
56	100		
55	81.0	58.6	88.0

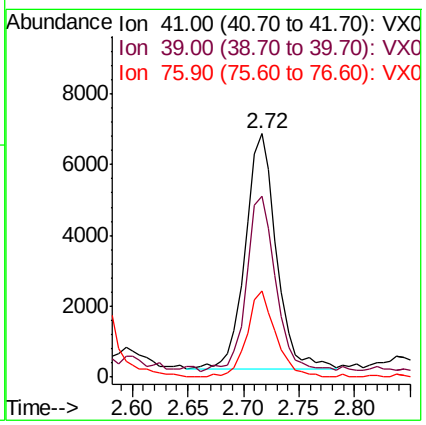


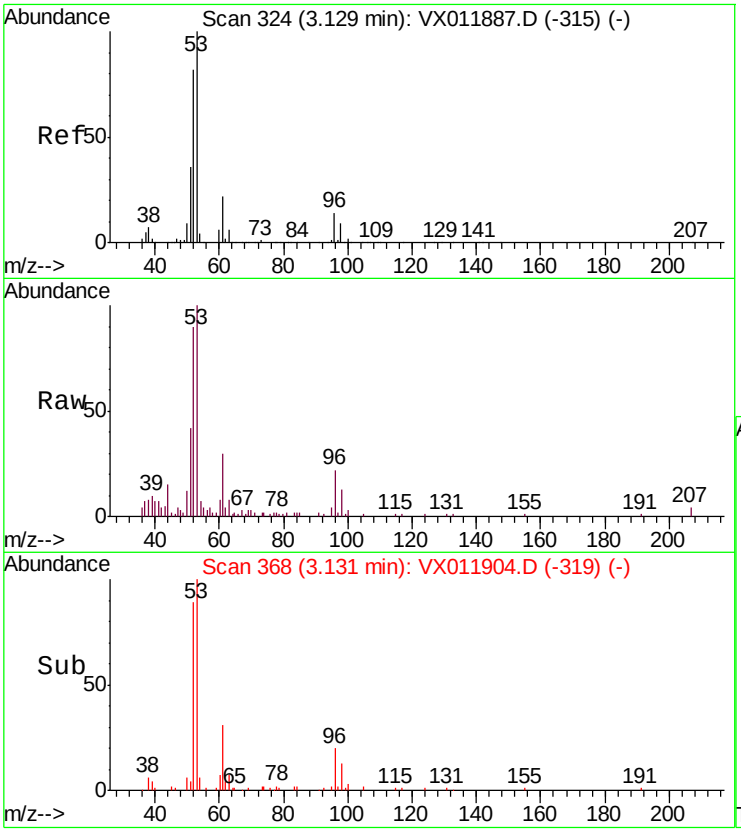


#14
Allyl chloride
Concen: 2.656 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 41 Resp: 12782

Ion	Ratio	Lower	Upper
41	100		
39	70.7	55.0	82.6
76	34.4	27.0	40.4



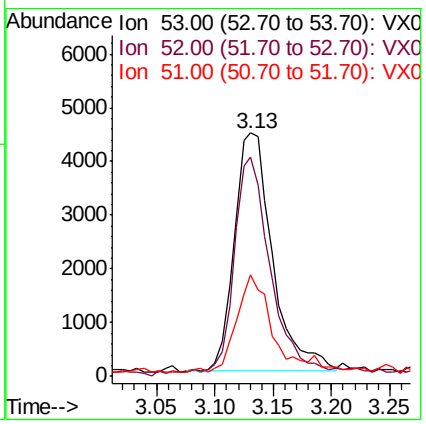


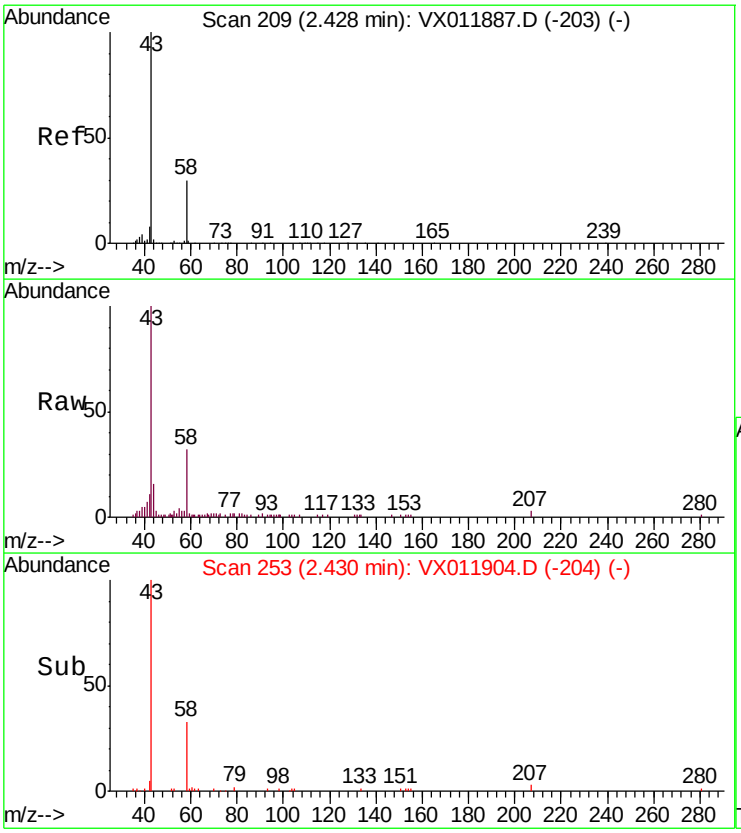
#15
Acrylonitrile
Concen: 12.696 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 53 Resp: 10157

Ion	Ratio	Lower	Upper
53	100		
52	84.2	65.3	97.9
51	40.6	29.4	44.2

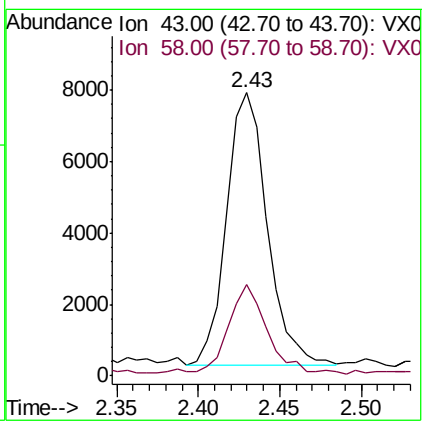


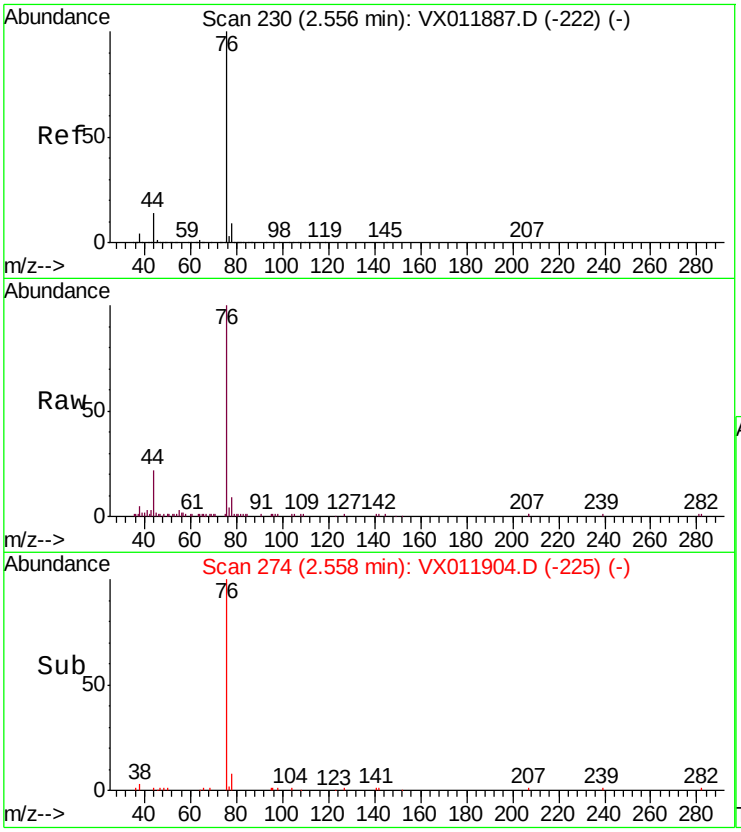


#16
Acetone
Concen: 17.516 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 43 Resp: 13189

Ion	Ratio	Lower	Upper
43	100		
58	32.1	23.8	35.8



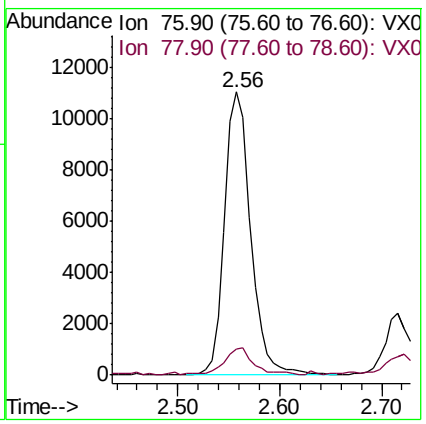


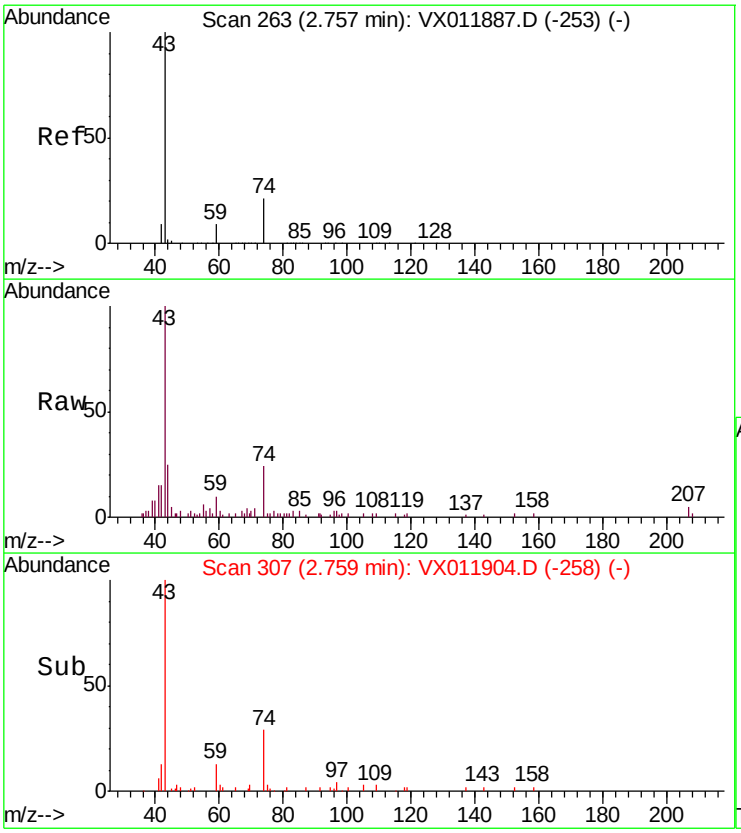
#17
Carbon Disulfide
Concen: 2.662 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 76 Resp: 19590

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9

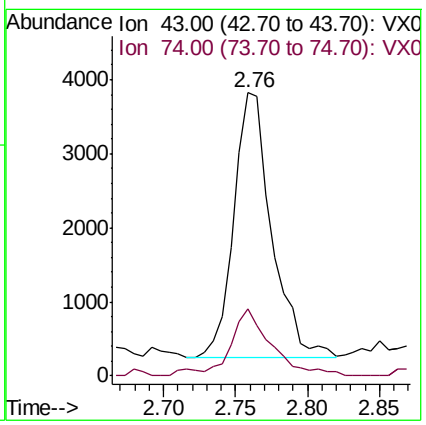


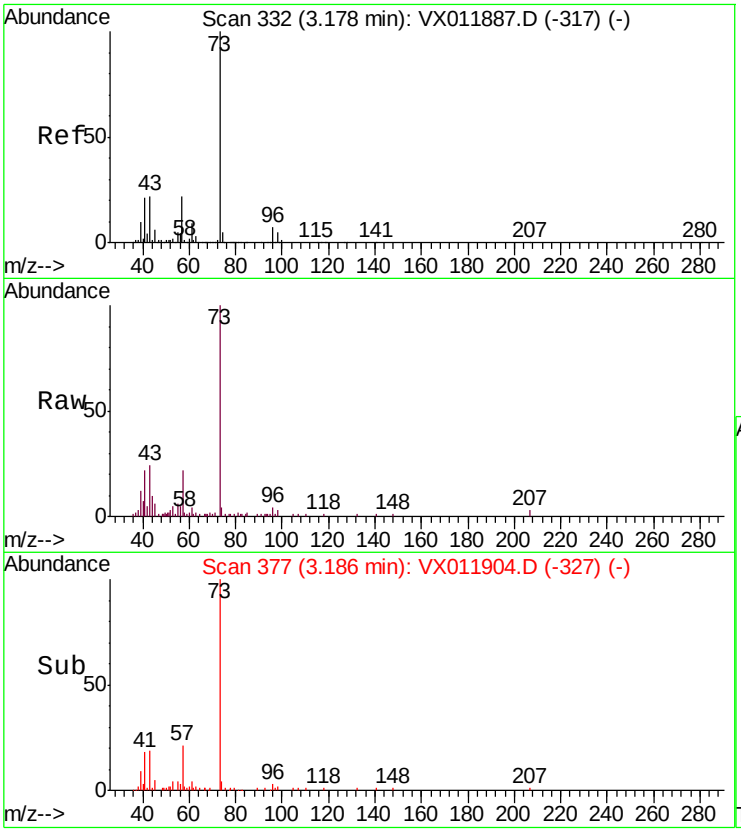


#18
Methyl Acetate
Concen: 3.149 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 43 Resp: 6563

Ion	Ratio	Lower	Upper
43	100		
74	26.0	18.4	27.6



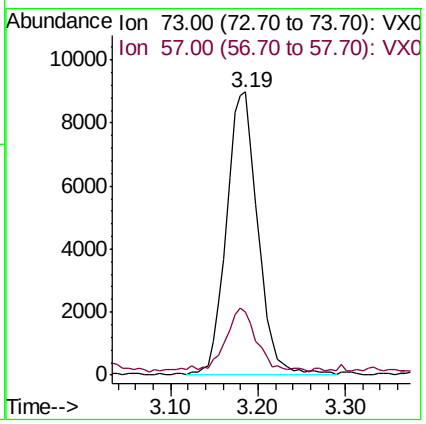


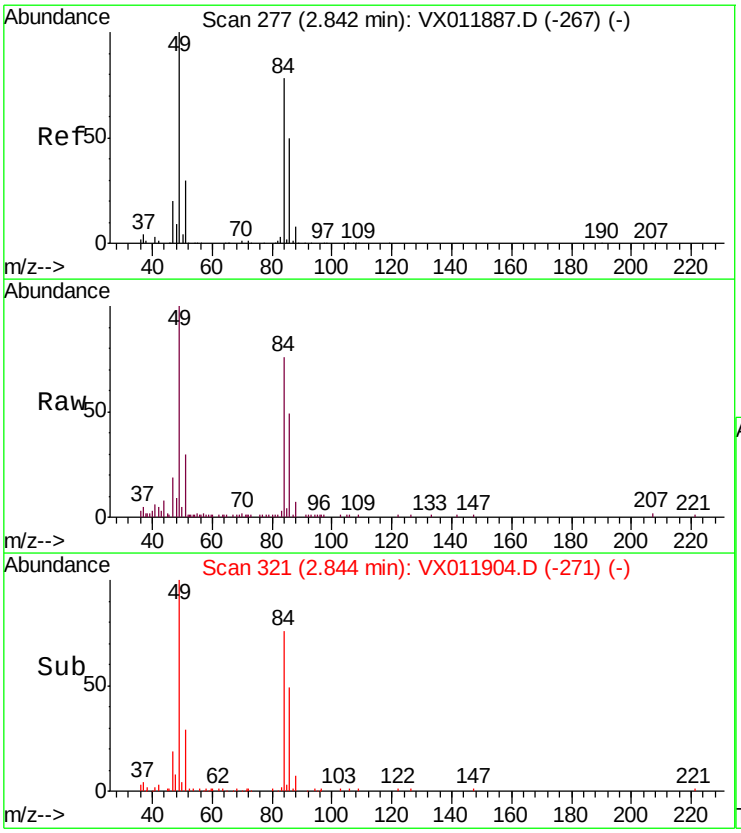
#19
Methyl tert-butyl Ether
Concen: 2.697 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 73 Resp: 22417

Ion	Ratio	Lower	Upper
73	100		
57	20.8	17.4	26.0

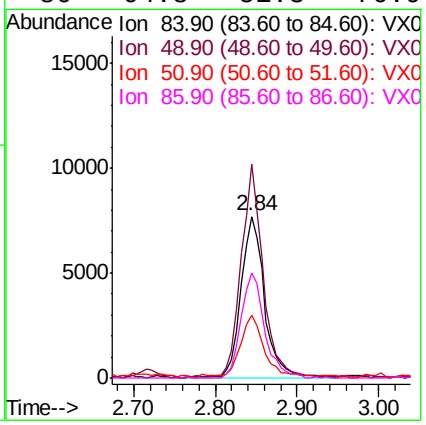


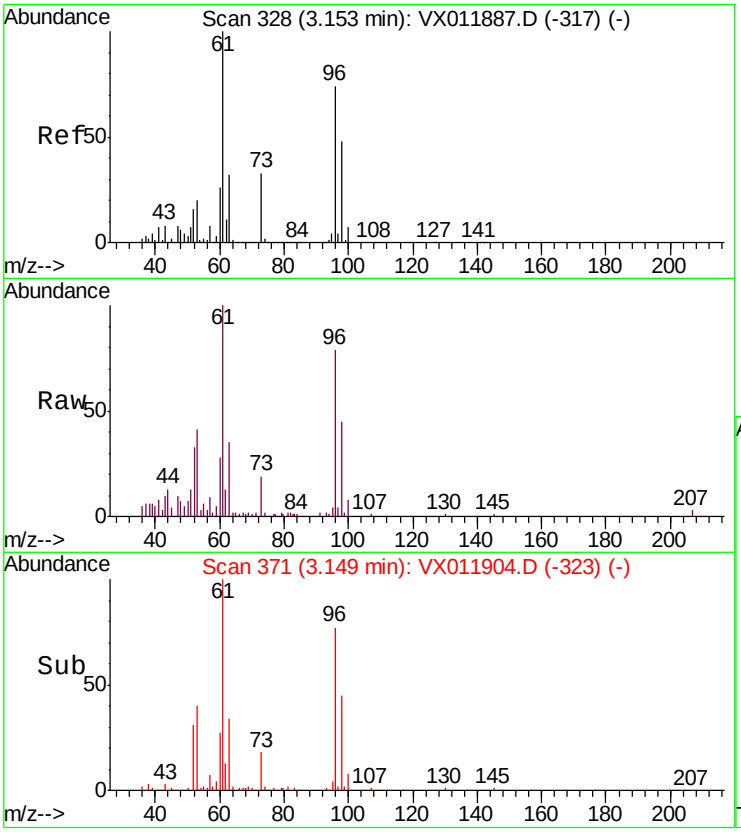


#20
Methylene Chloride
Concen: 4.142 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 84 Resp: 15479

Ion	Ratio	Lower	Upper
84	100		
49	132.1	103.0	154.4
51	37.6	30.8	46.2
86	64.8	51.3	76.9



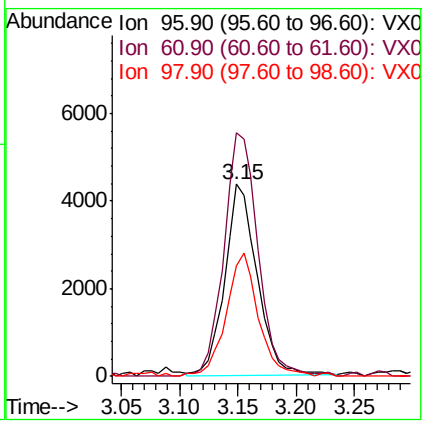


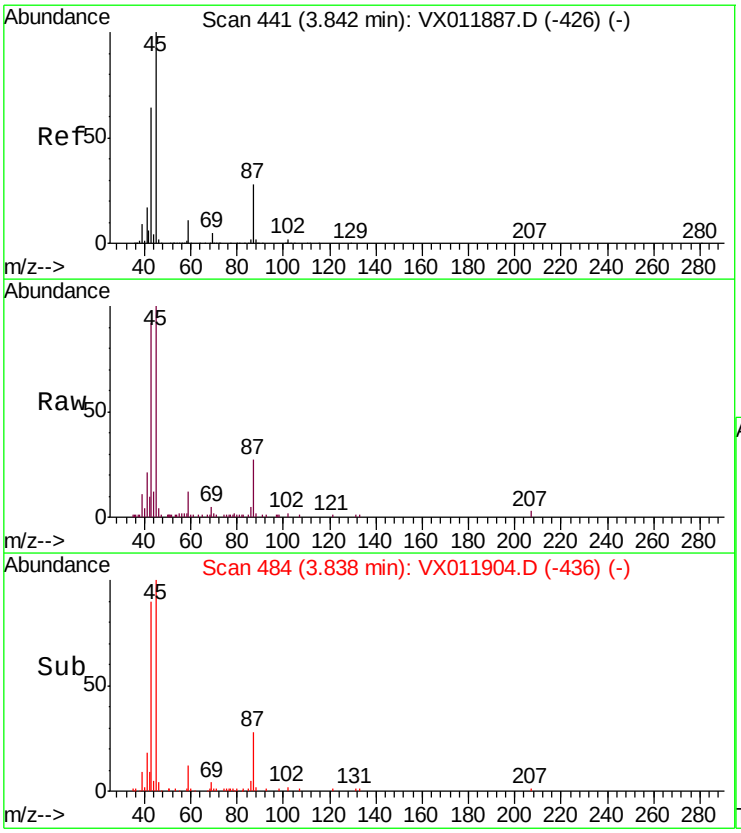
#21
trans-1,2-Dichloroethene
Concen: 2.779 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 96 Resp: 8398

Ion	Ratio	Lower	Upper
96	100		
61	128.3	107.4	161.2
98	58.3	51.4	77.2

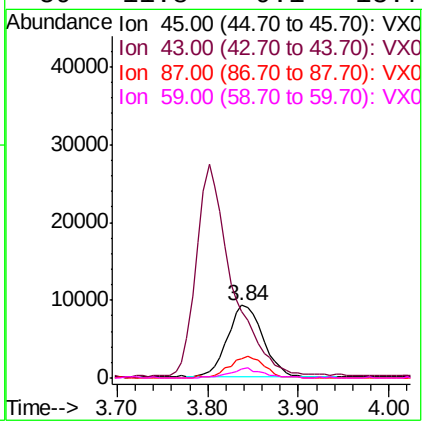


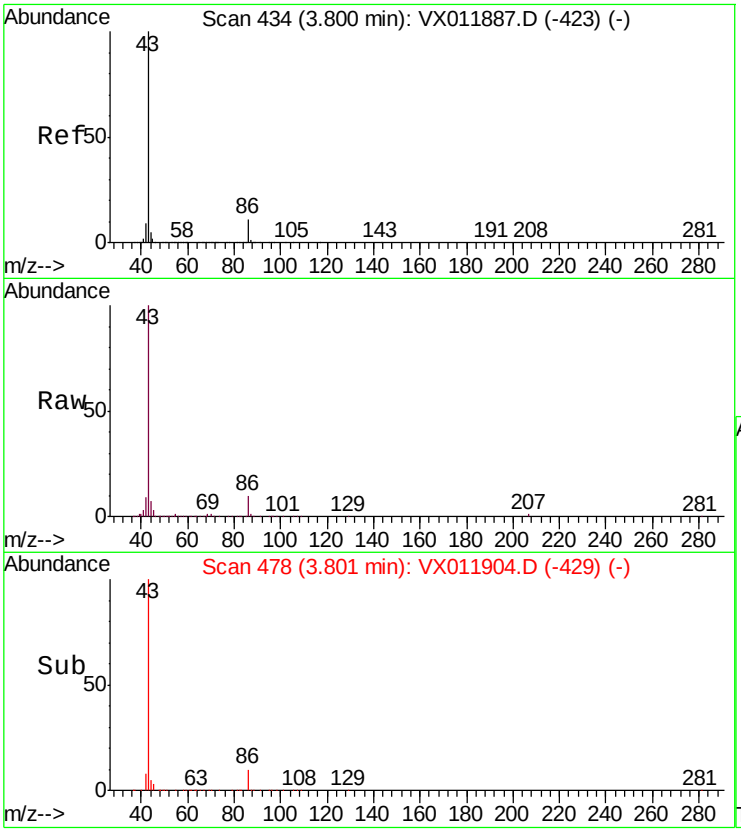


#22
Diisopropyl ether
Concen: 2.594 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 45 Resp: 25483

Ion	Ratio	Lower	Upper
45	100		
43	88.6	51.0	76.6#
87	27.6	22.0	33.0
59	11.8	9.1	13.7



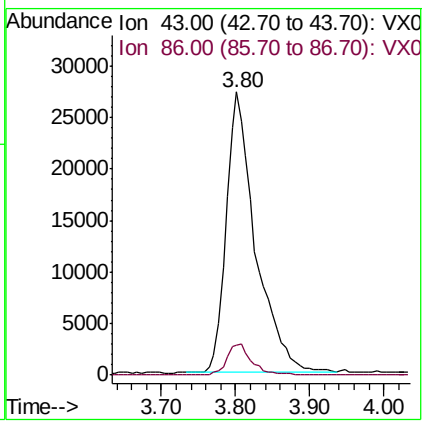


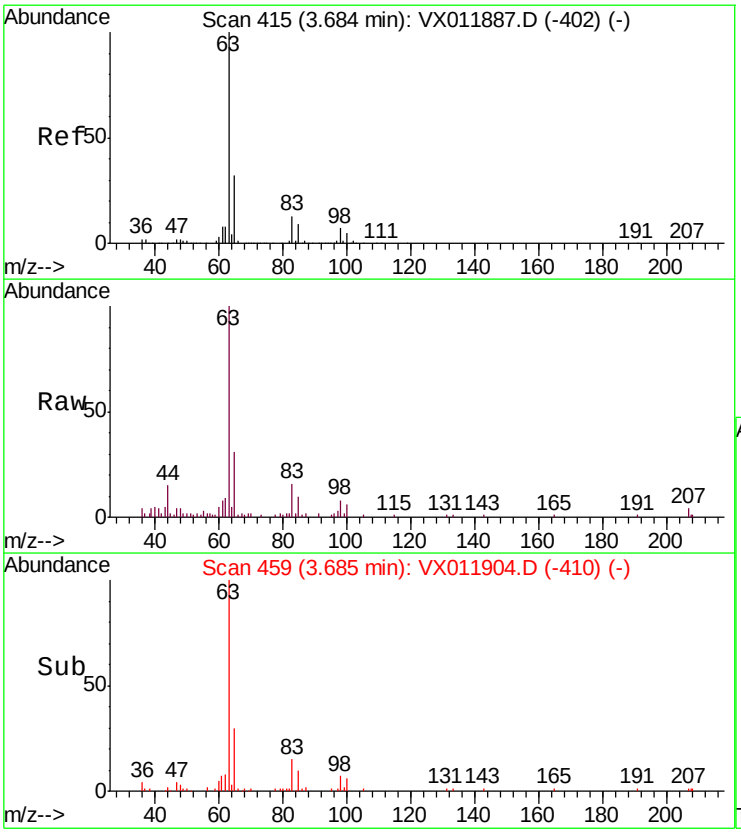
#23
Vinyl Acetate
Concen: 11.888 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument : MSVOA_X
ClientSampleId : MDL04

Tgt Ion: 43 Resp: 75086

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	12.8

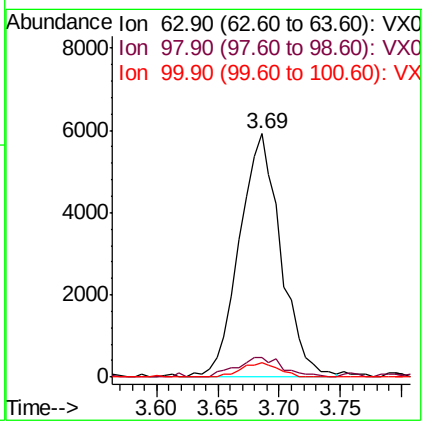


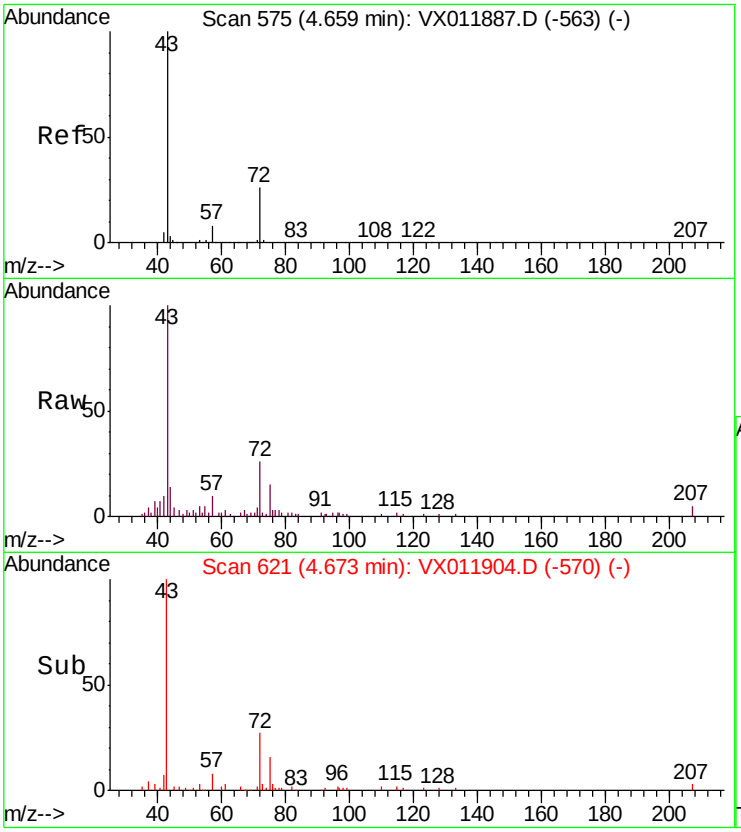


#24
1,1-Dichloroethane
Concen: 2.571 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 63 Resp: 13926

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.8	11.2
100	6.1	2.4	7.2



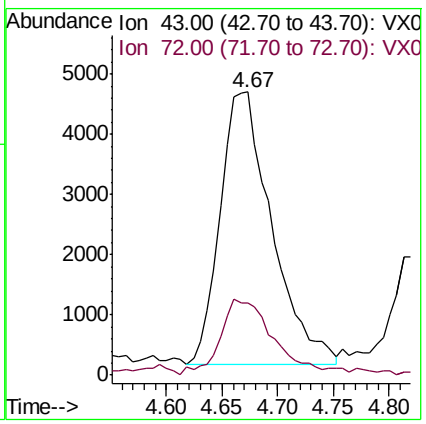


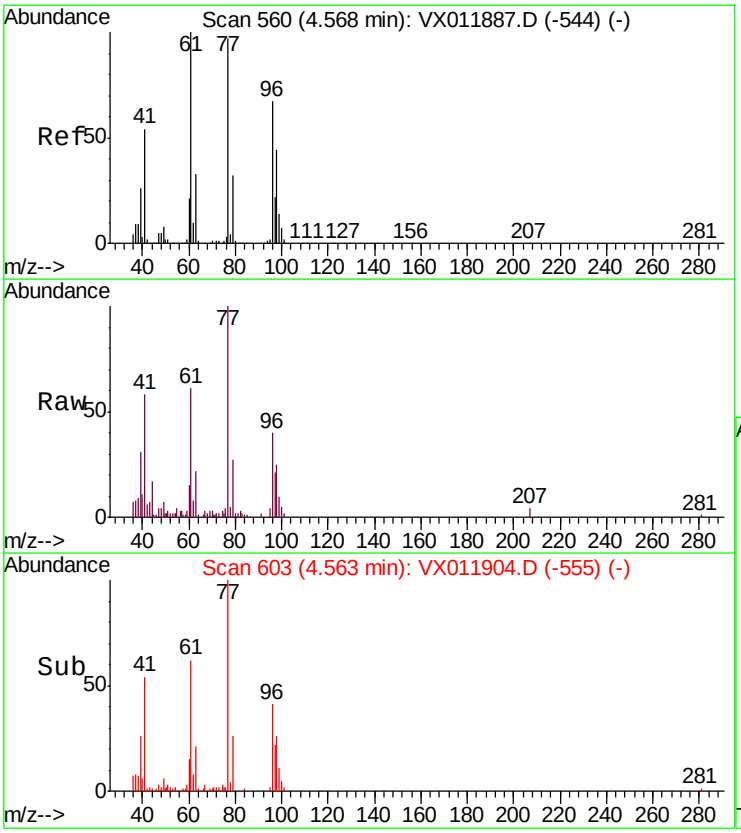
#25
2-Butanone
Concen: 13.277 ug/l
RT: 4.67 min Scan# 621
Delta R.T. 0.01 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 43 Resp: 14560

Ion	Ratio	Lower	Upper
43	100		
72	24.1	21.0	31.4

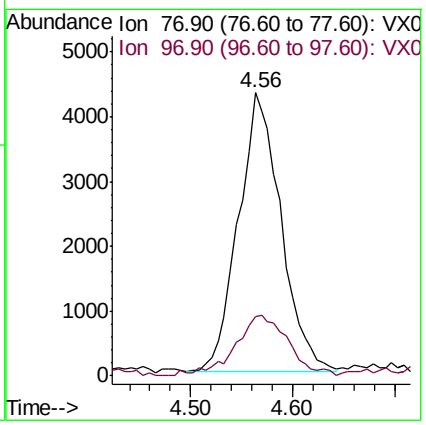


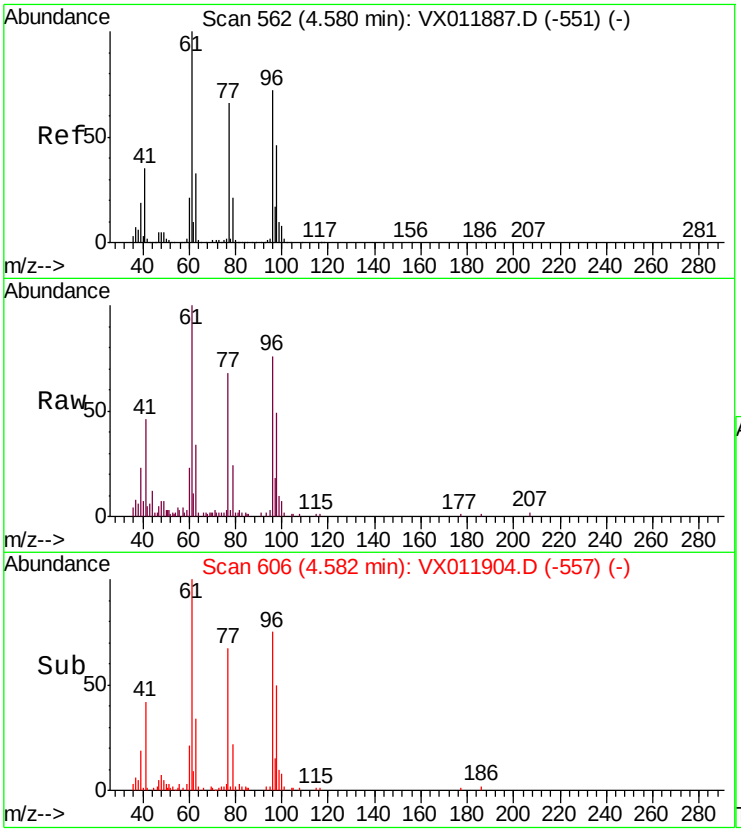


#26
2,2-Dichloropropane
Concen: 2.728 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 77 Resp: 12397

Ion	Ratio	Lower	Upper
77	100		
97	27.2	11.7	35.1



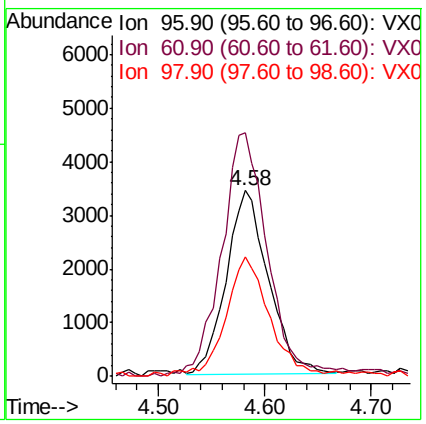


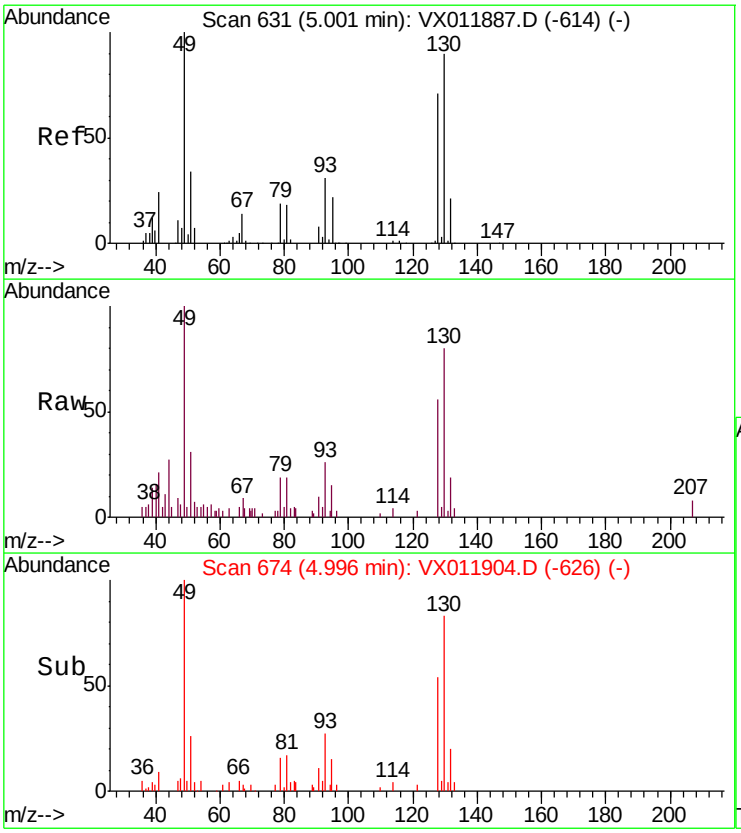
#27
cis-1,2-Dichloroethene
Concen: 2.680 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 96 Resp: 9541

Ion	Ratio	Lower	Upper
96	100		
61	144.7	0.0	283.8
98	66.6	0.0	131.2

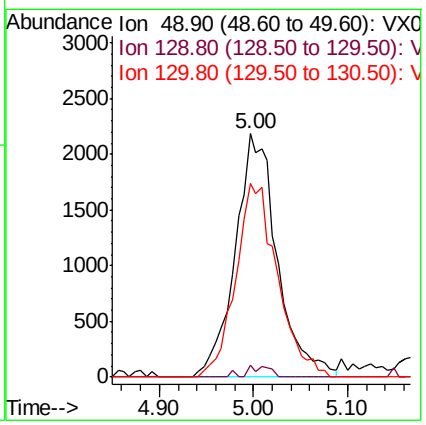


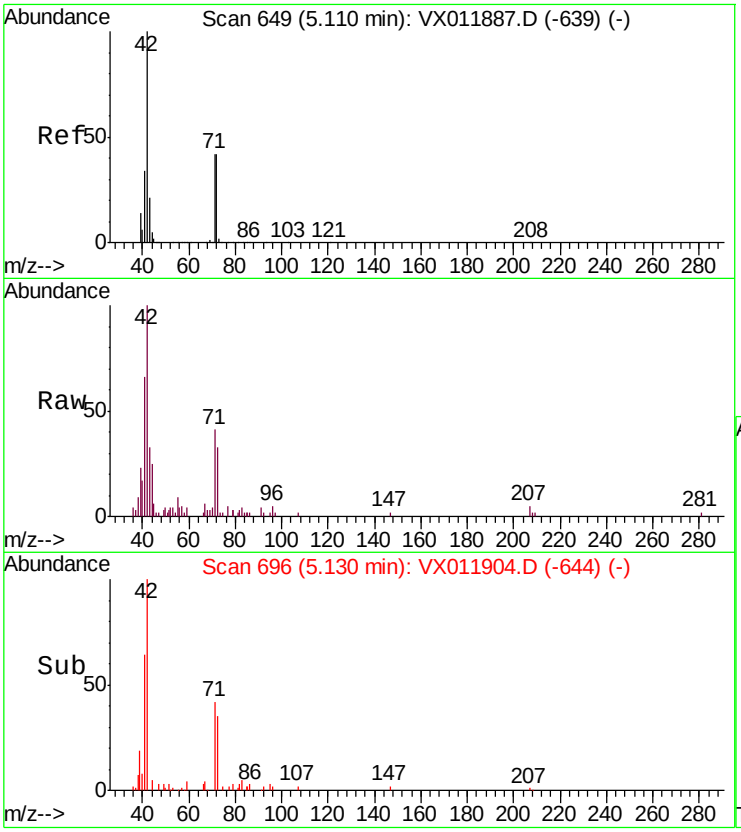


#28
Bromochloromethane
Concen: 2.808 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 49 Resp: 6827

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.8
130	79.0	70.6	105.8



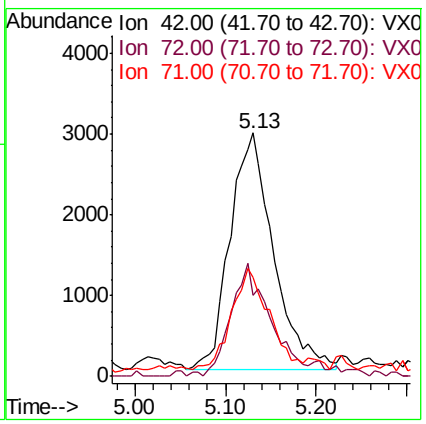


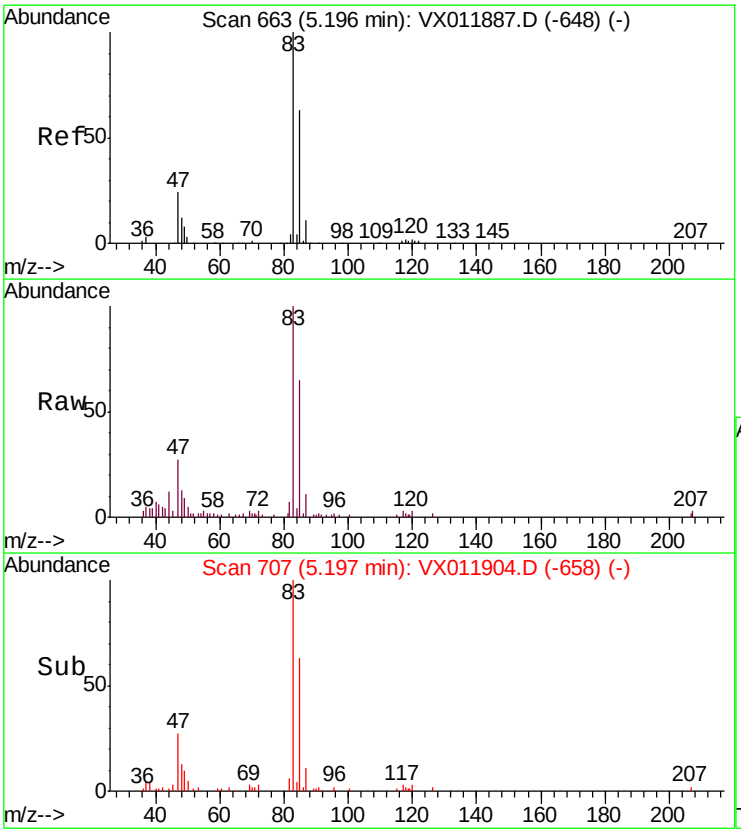
#29
Tetrahydrofuran
Concen: 14.228 ug/l
RT: 5.13 min Scan# 696
Delta R.T. 0.02 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 42 Resp: 9739

Ion	Ratio	Lower	Upper
42	100		
72	43.1	36.2	54.4
71	37.0	33.1	49.7

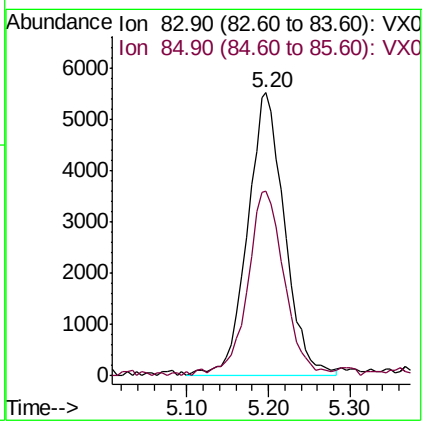


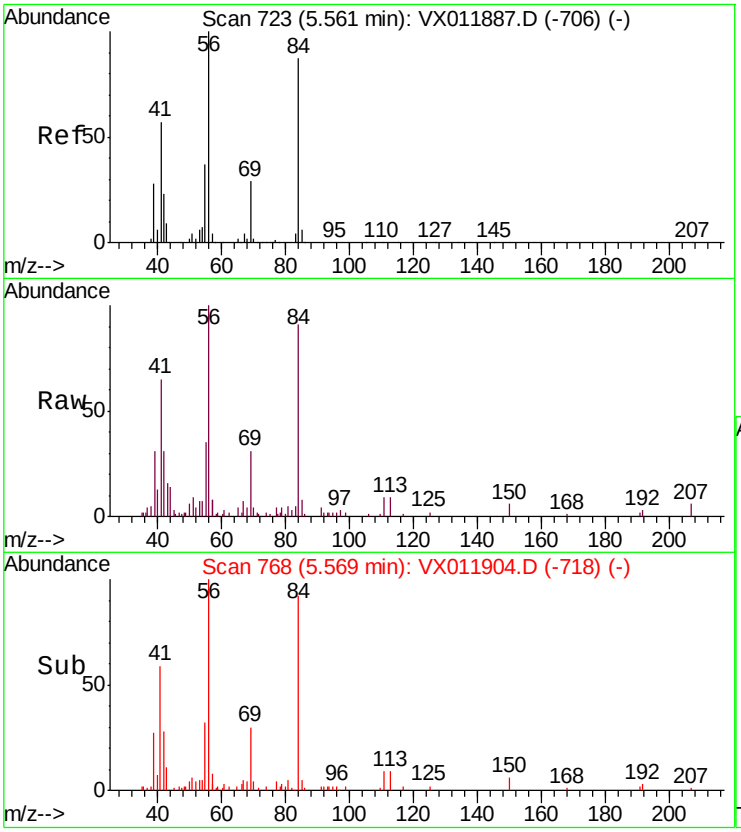


#30
Chloroform
Concen: 3.017 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 83 Resp: 17476

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.6	75.8



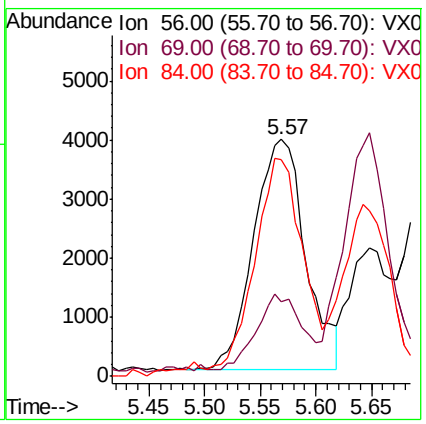


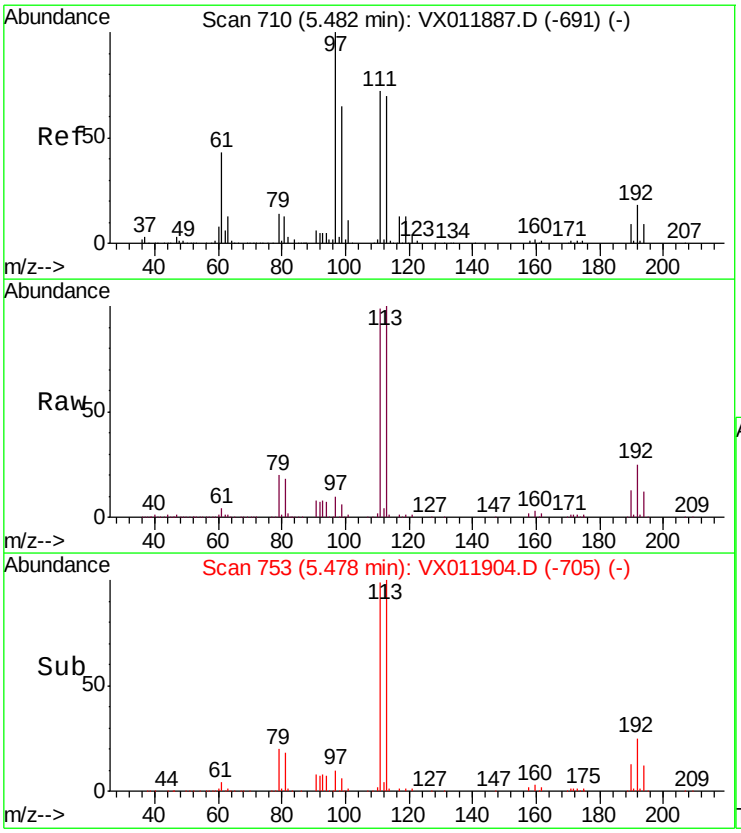
#31
Cyclohexane
Concen: 2.910 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.01 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 56 Resp: 12718

Ion	Ratio	Lower	Upper
56	100		
69	28.2	23.1	34.7
84	90.8	69.6	104.4

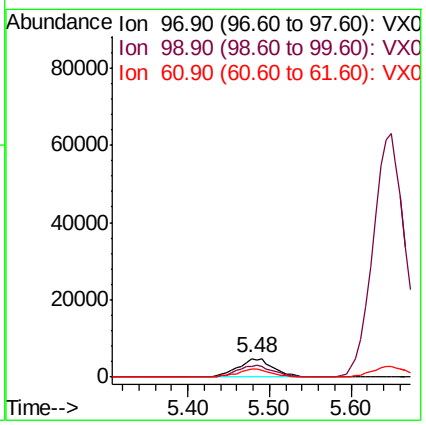


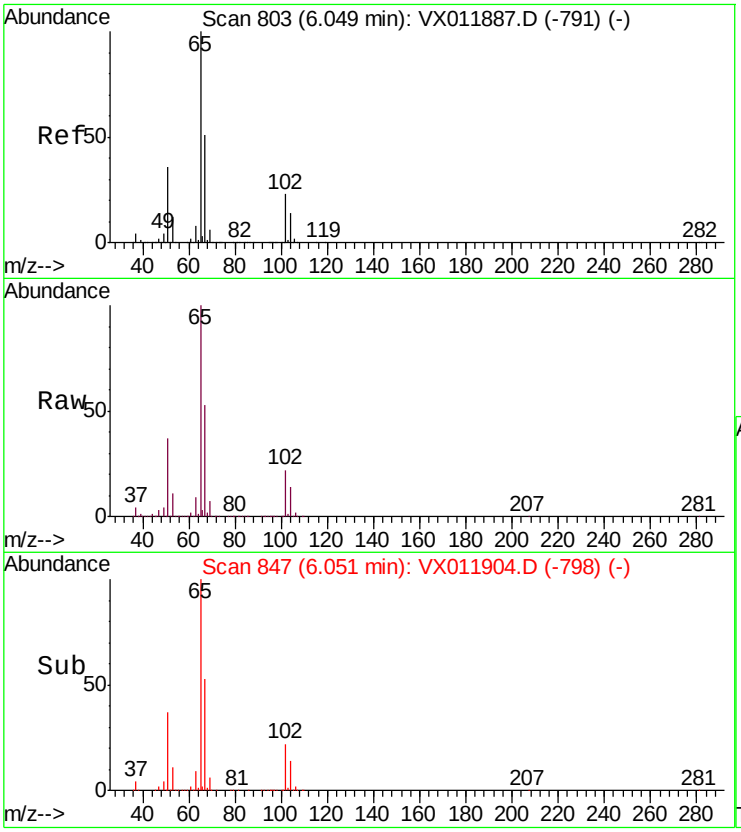


#32
1,1,1-Trichloroethane
Concen: 2.750 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 97 Resp: 14150

Ion	Ratio	Lower	Upper
97	100		
99	66.4	51.8	77.8
61	44.4	33.8	50.6



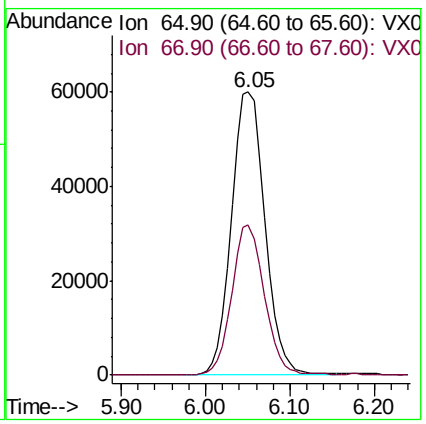


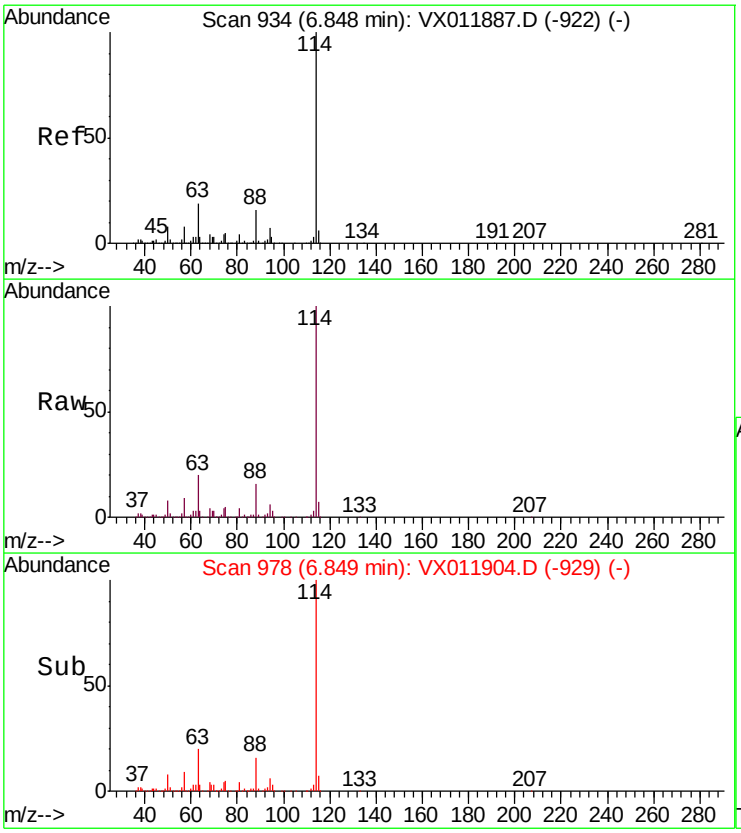
#33
1,2-Dichloroethane-d4
Concen: 46.184 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument : MSVOA_X
ClientSampleId : MDL04

Tgt Ion: 65 Resp: 161625

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	102.2

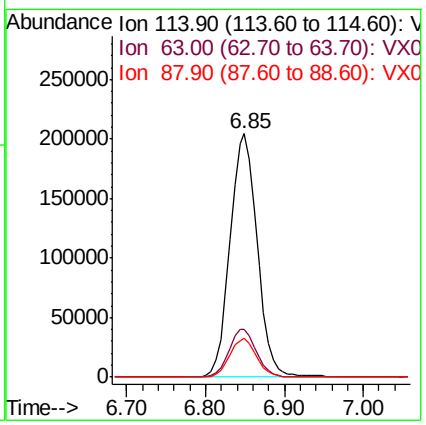


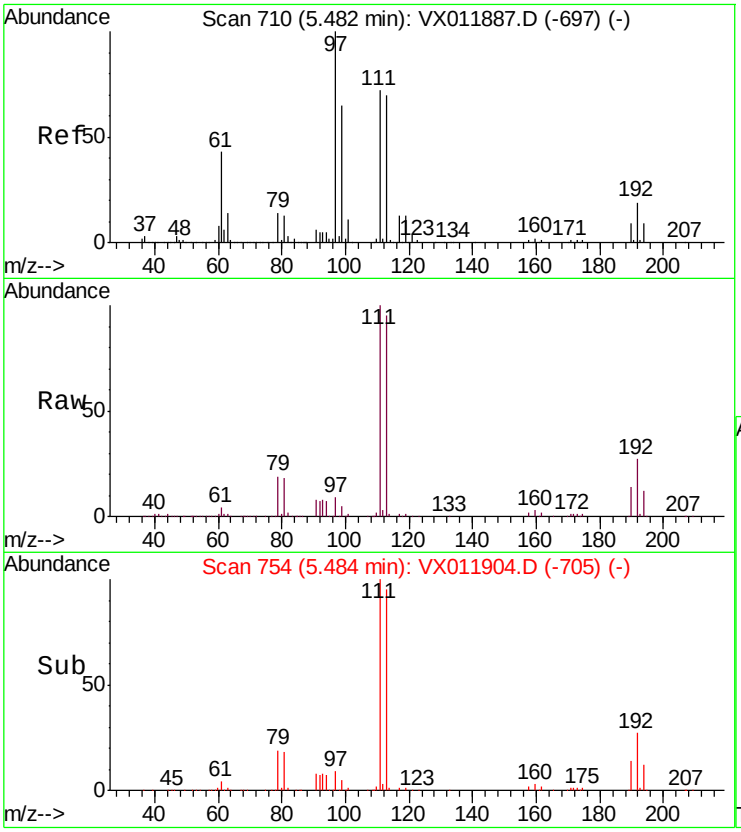


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:114 Resp: 489783

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	38.8
88	16.0	0.0	31.2



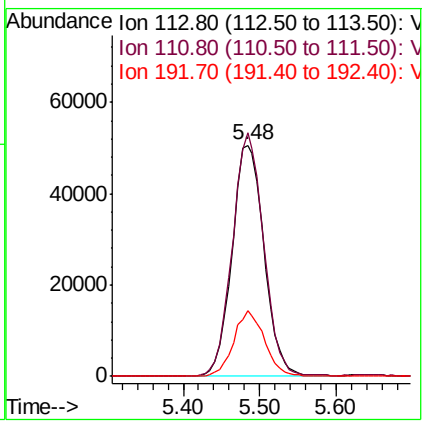


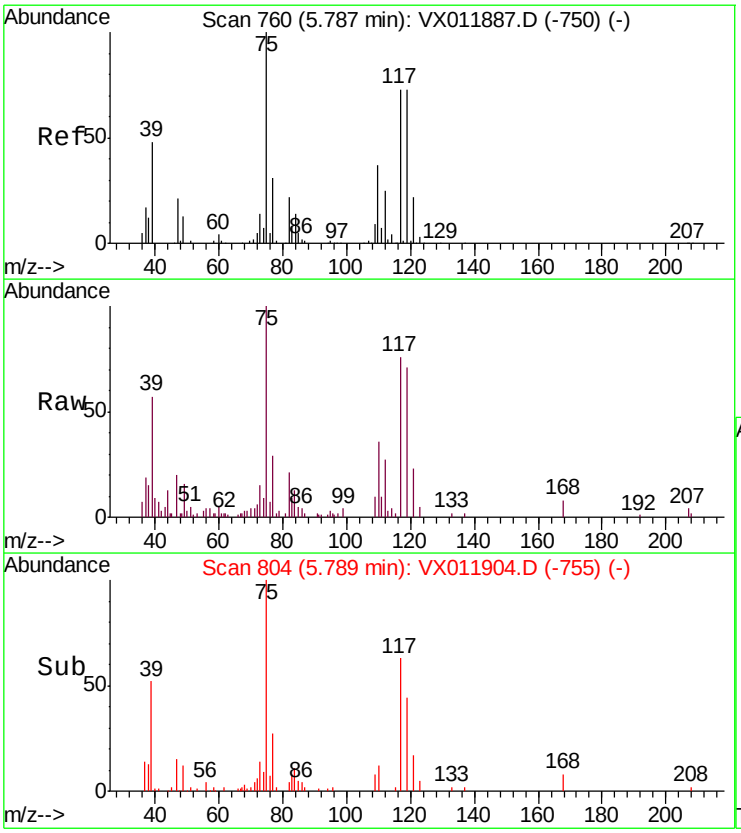
#35
Dibromofluoromethane
Concen: 46.910 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:113 Resp: 147330

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.1	123.1
192	27.4	21.5	32.3

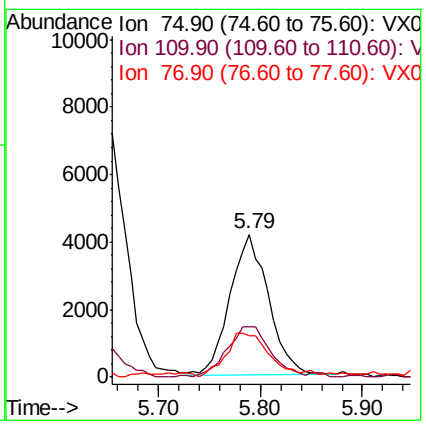


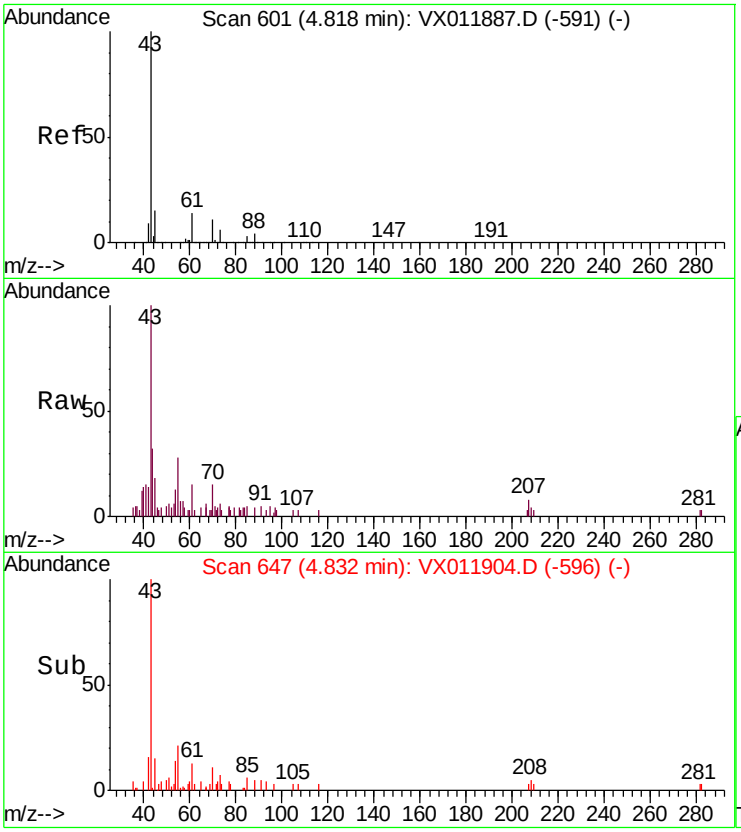


#36
1,1-Dichloropropene
Concen: 2.805 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 75 Resp: 10886

Ion	Ratio	Lower	Upper
75	100		
110	41.0	19.1	57.3
77	36.6	24.4	36.6



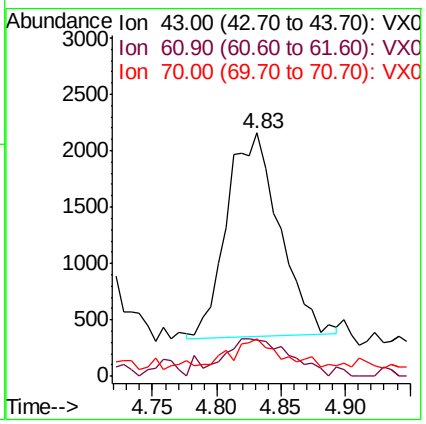


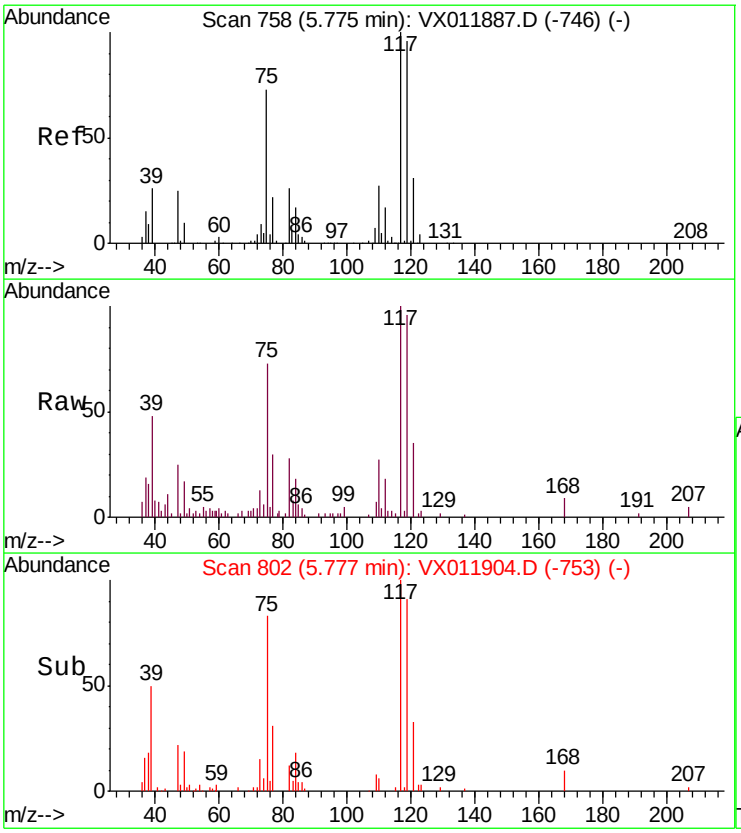
#37
Ethyl Acetate
Concen: 2.246 ug/l
RT: 4.83 min Scan# 647
Delta R.T. 0.01 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 43 Resp: 5158

Ion	Ratio	Lower	Upper
43	100		
61	22.2	11.0	16.4#
70	13.4	9.2	13.8

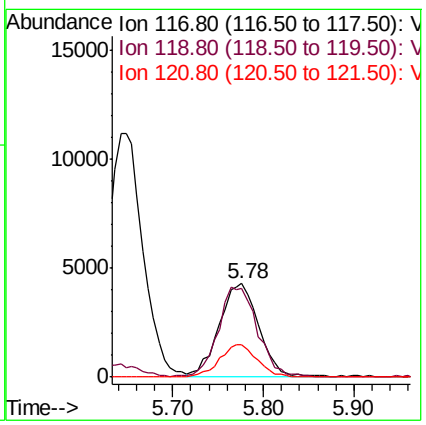


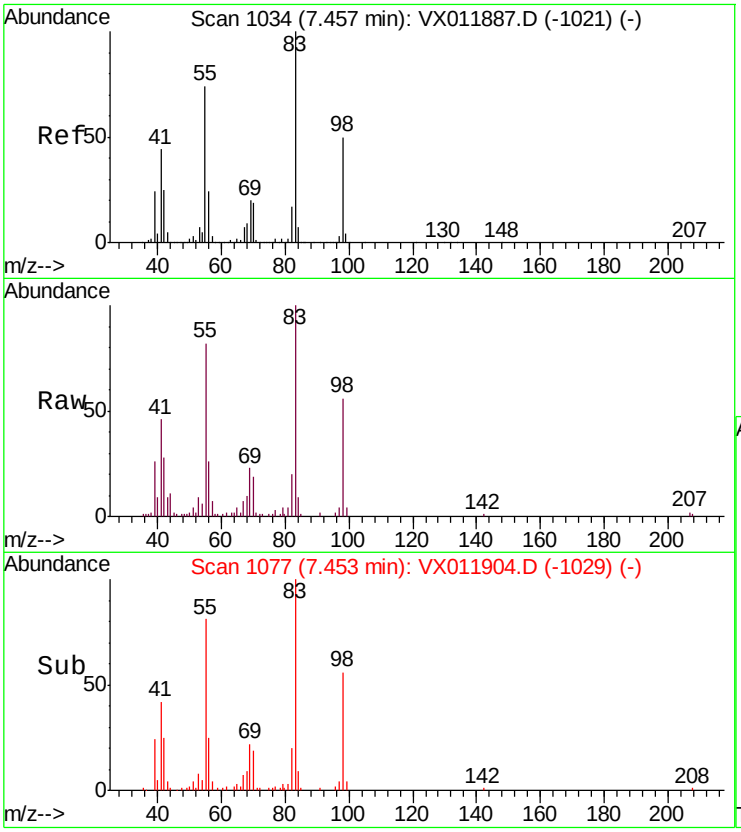


#38
Carbon Tetrachloride
Concen: 2.922 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:117 Resp: 13148

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.6	114.8
121	34.9	24.7	37.1



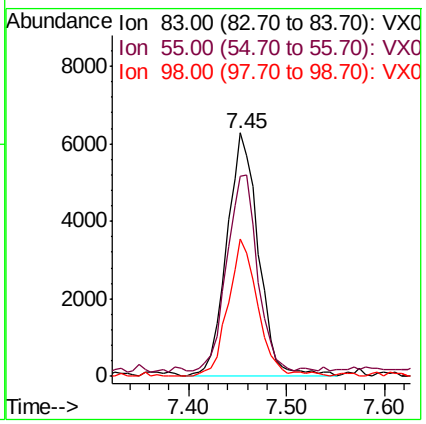


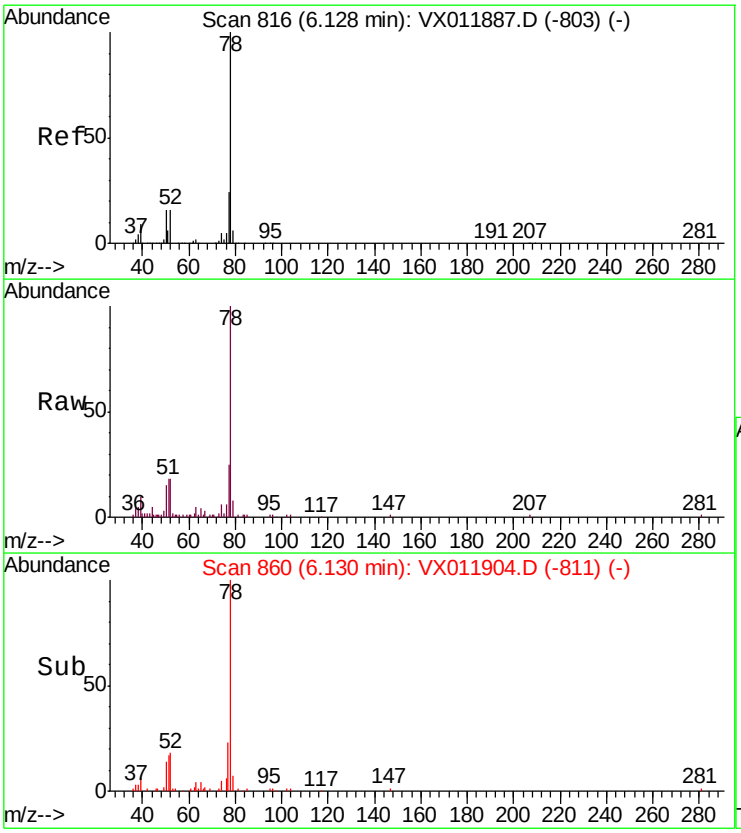
#39
Methylcyclohexane
Concen: 3.064 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 83 Resp: 14159

Ion	Ratio	Lower	Upper
83	100		
55	80.1	59.4	89.0
98	56.3	40.3	60.5

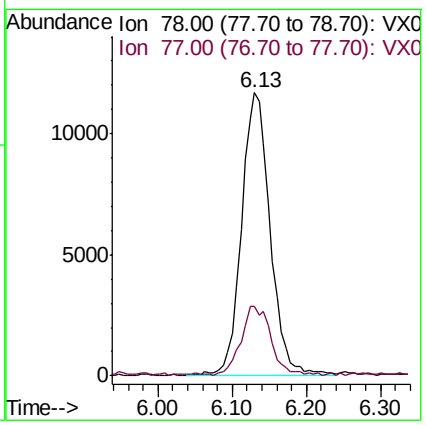


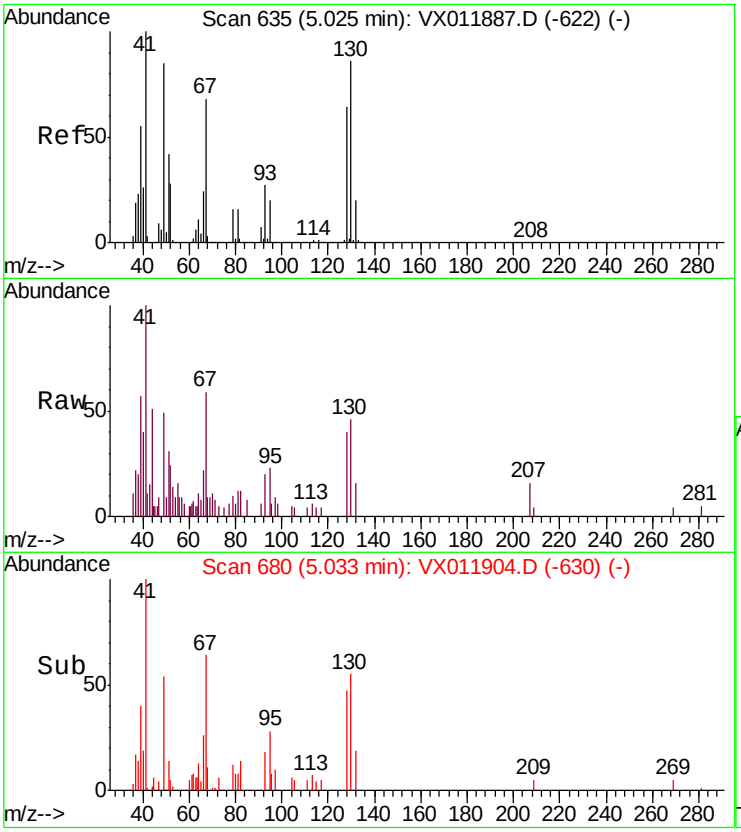


#40
Benzene
Concen: 2.731 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 78 Resp: 31636

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.0	28.6



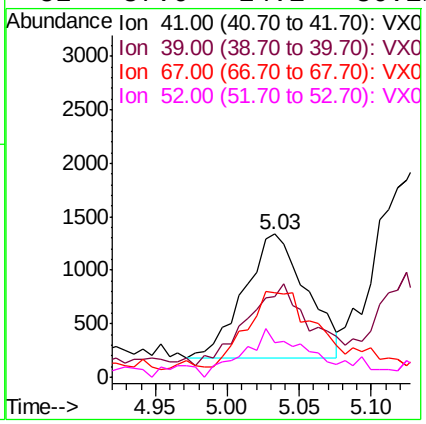


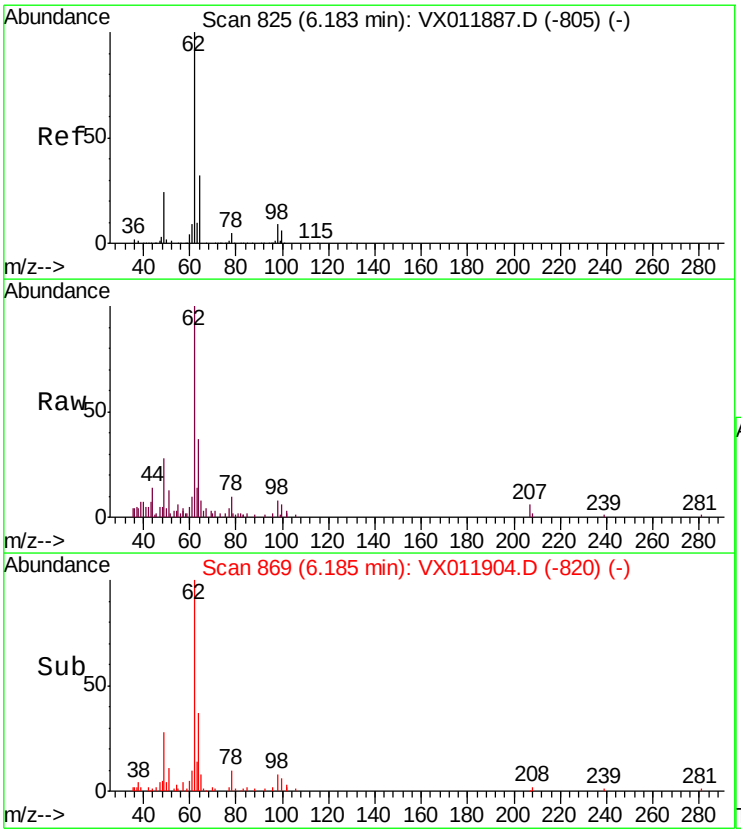
#41
Methacrylonitrile
Concen: 2.571 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 41 Resp: 3477

Ion	Ratio	Lower	Upper
41	100		
39	62.7	45.0	67.6
67	64.4	55.0	82.4
52	37.6	24.1	36.1#

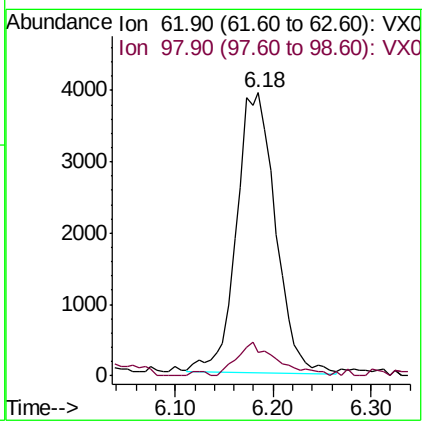


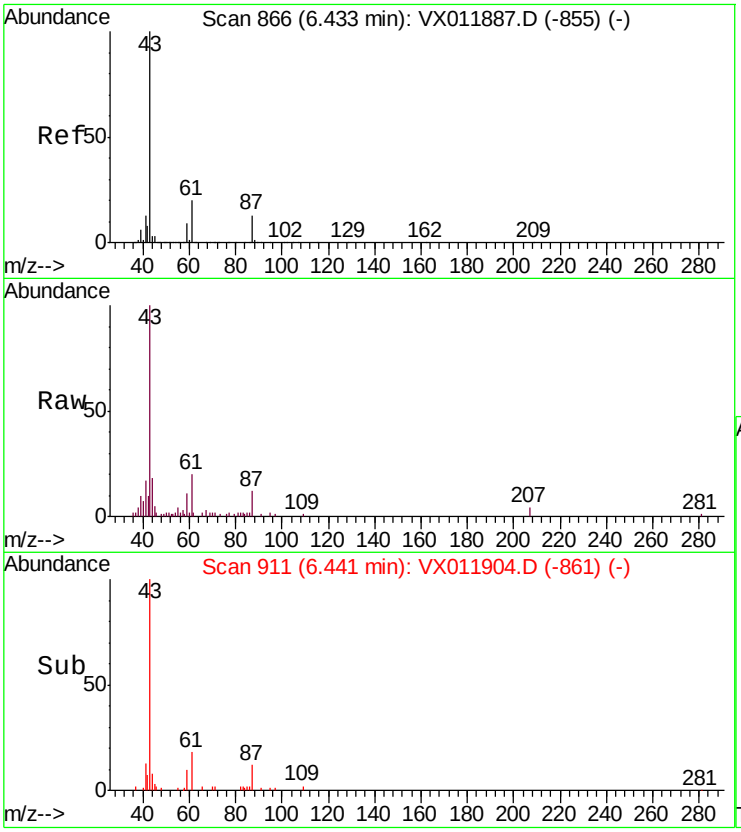


#42
1,2-Dichloroethane
Concen: 2.757 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 62 Resp: 10859

Ion	Ratio	Lower	Upper
62	100		
98	12.2	0.0	19.2



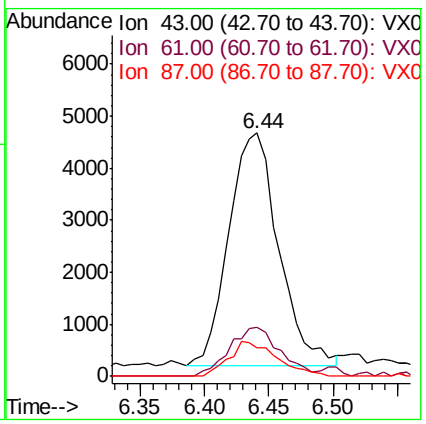


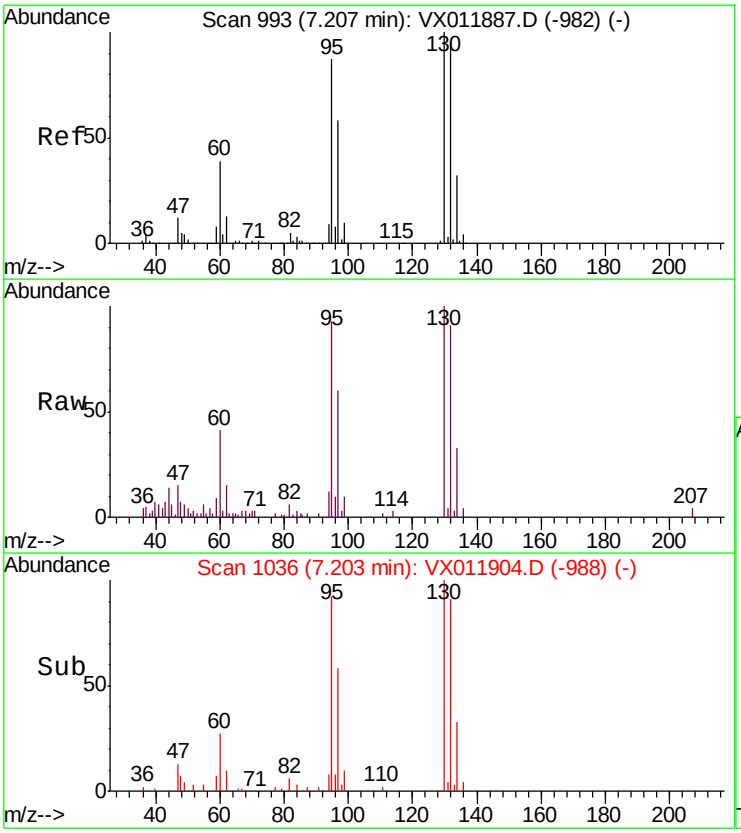
#43
Isopropyl Acetate
Concen: 2.573 ug/l
RT: 6.44 min Scan# 911
Delta R.T. 0.01 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 43 Resp: 11984

Ion	Ratio	Lower	Upper
43	100		
61	21.3	16.1	24.1
87	14.6	10.6	16.0

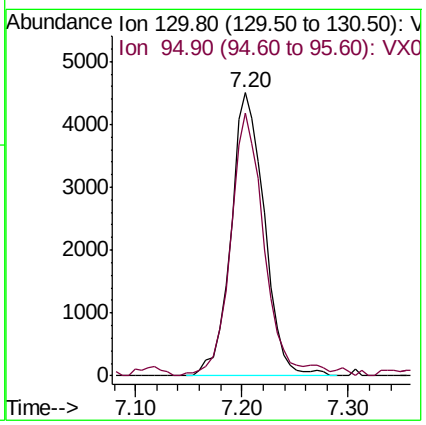


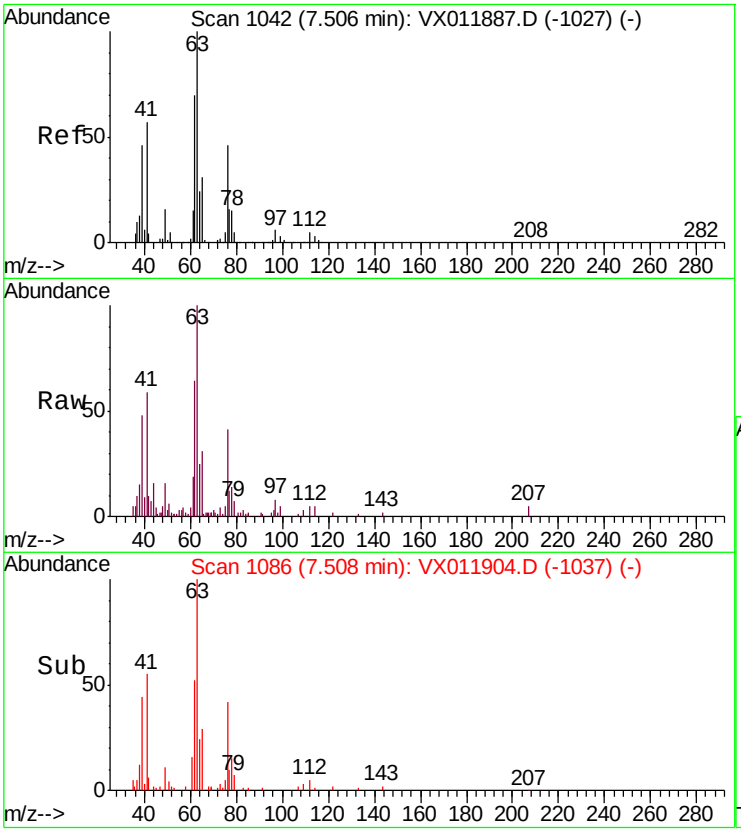


#44
Trichloroethene
Concen: 2.761 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:130 Resp: 9895

Ion	Ratio	Lower	Upper
130	100		
95	91.8	0.0	174.6



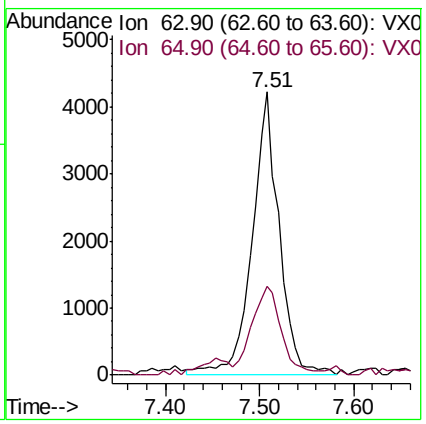


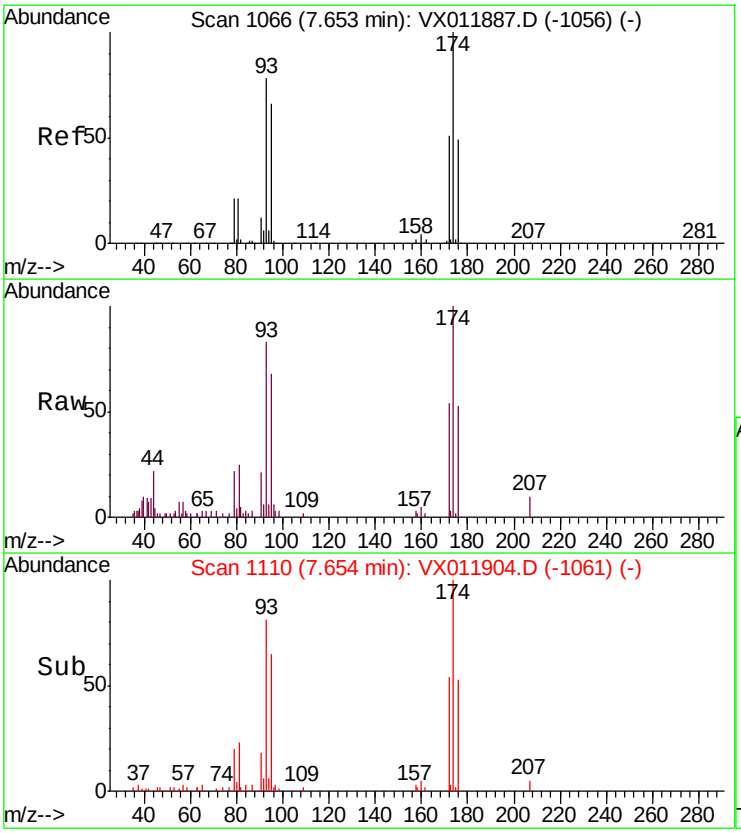
#45
1,2-Dichloropropane
Concen: 2.818 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 63 Resp: 8538

Ion	Ratio	Lower	Upper
63	100		
65	29.4	25.1	37.7

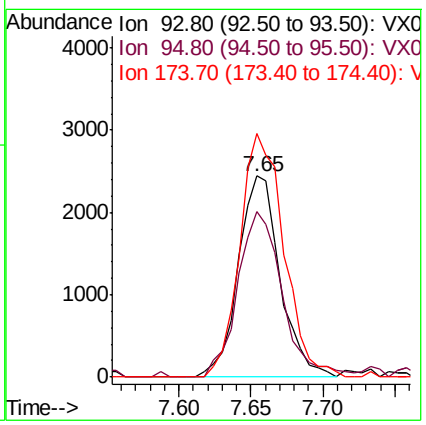


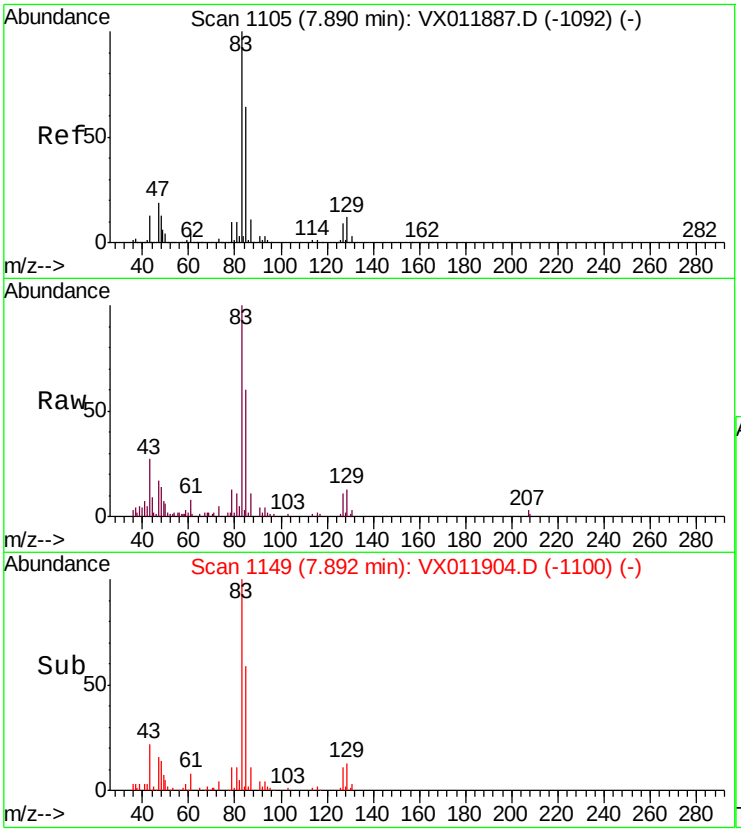


#46
Dibromomethane
Concen: 2.724 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 93 Resp: 4898

Ion	Ratio	Lower	Upper
93	100		
95	88.0	65.7	98.5
174	127.6	104.2	156.4



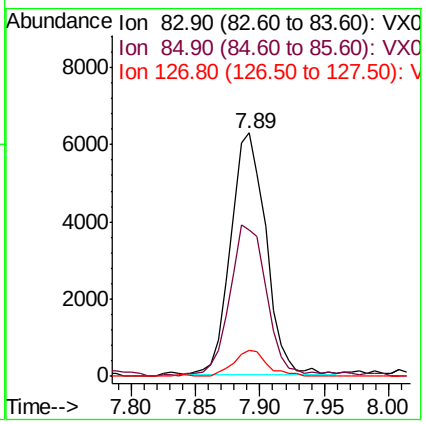


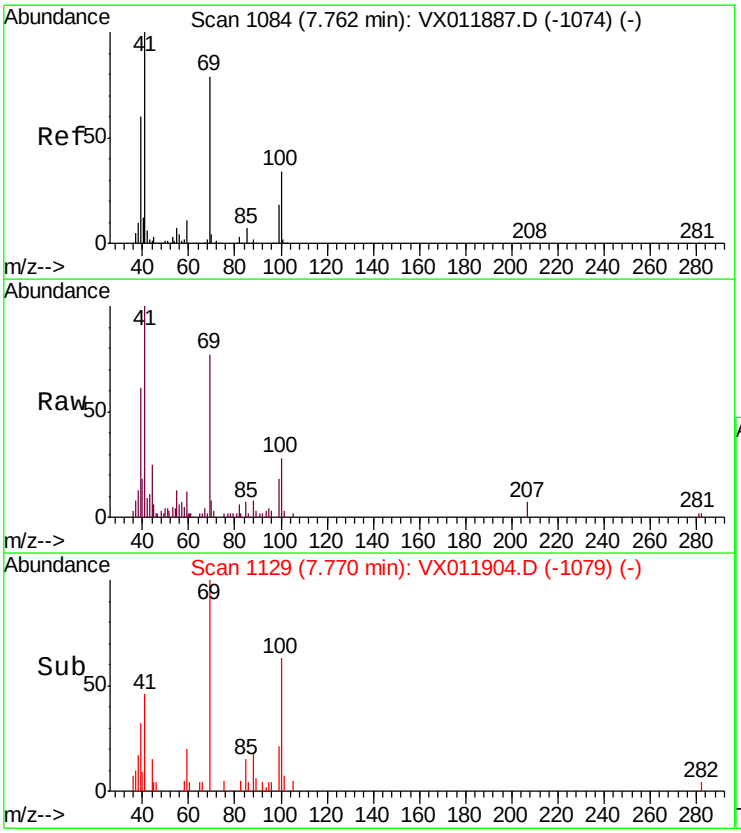
#47
Bromodichloromethane
Concen: 2.655 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 83 Resp: 11839

Ion	Ratio	Lower	Upper
83	100		
85	59.7	51.1	76.7
127	10.7	7.4	11.2

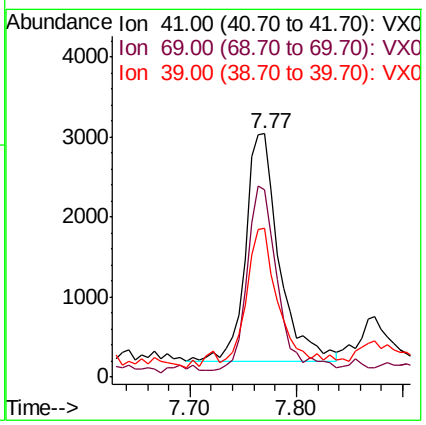


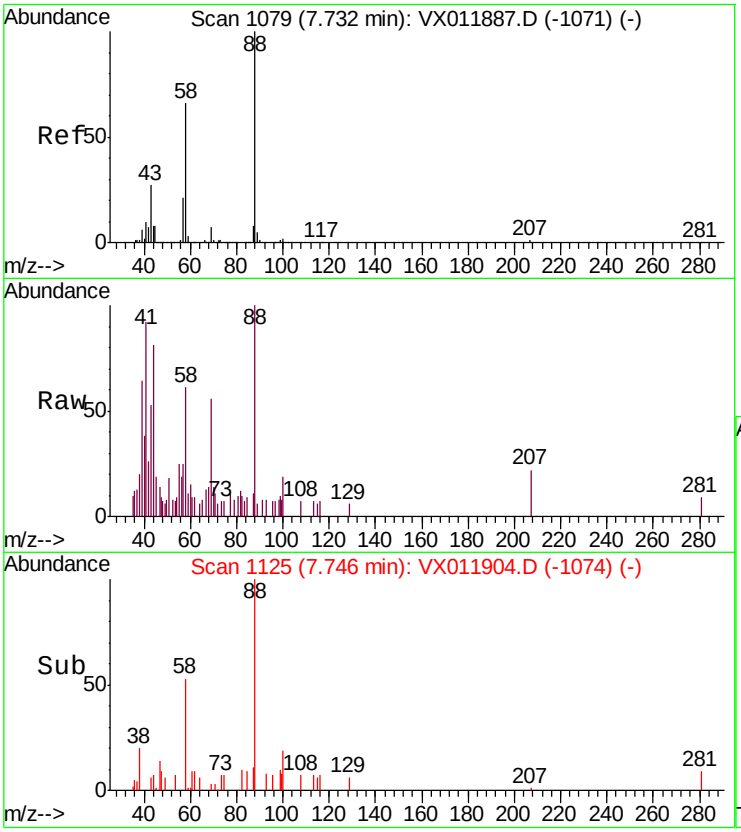


#48
Methyl methacrylate
Concen: 2.756 ug/l
RT: 7.77 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 41 Resp: 6245

Ion	Ratio	Lower	Upper
41	100		
69	74.5	64.4	96.6
39	55.3	47.2	70.8



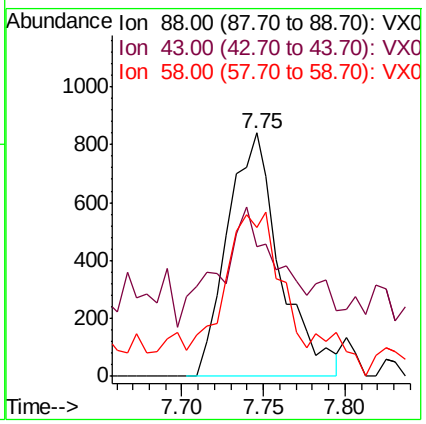


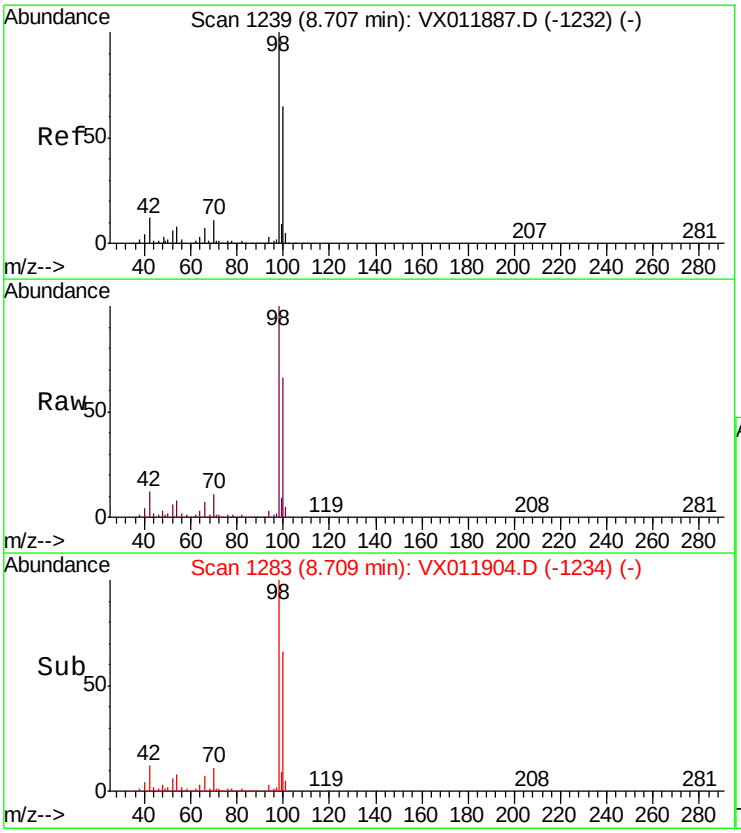
#49
1,4-Dioxane
Concen: 60.402 ug/l
RT: 7.75 min Scan# 1125
Delta R.T. 0.01 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 88 Resp: 1882

Ion	Ratio	Lower	Upper
88	100		
43	53.1	27.3	40.9#
58	59.9	53.9	80.9

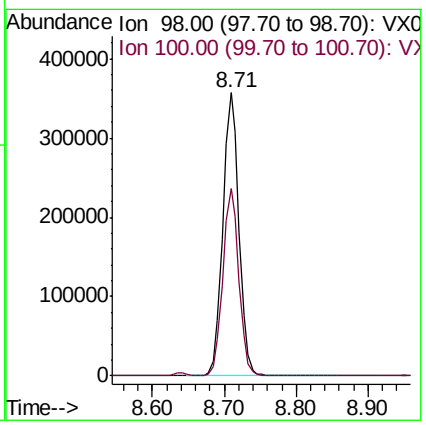


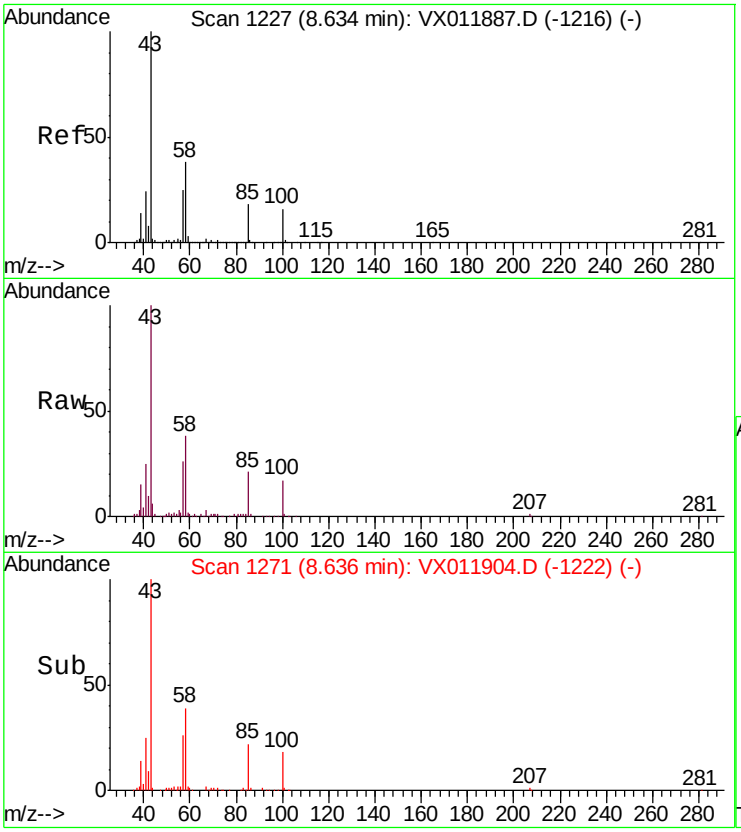


#50
Toluene-d8
Concen: 49.675 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 98 Resp: 557698

Ion	Ratio	Lower	Upper
98	100		
100	65.6	53.0	79.6



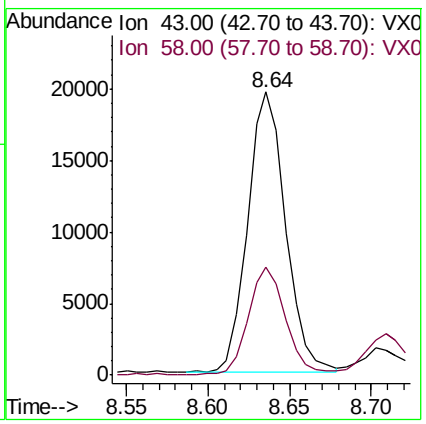


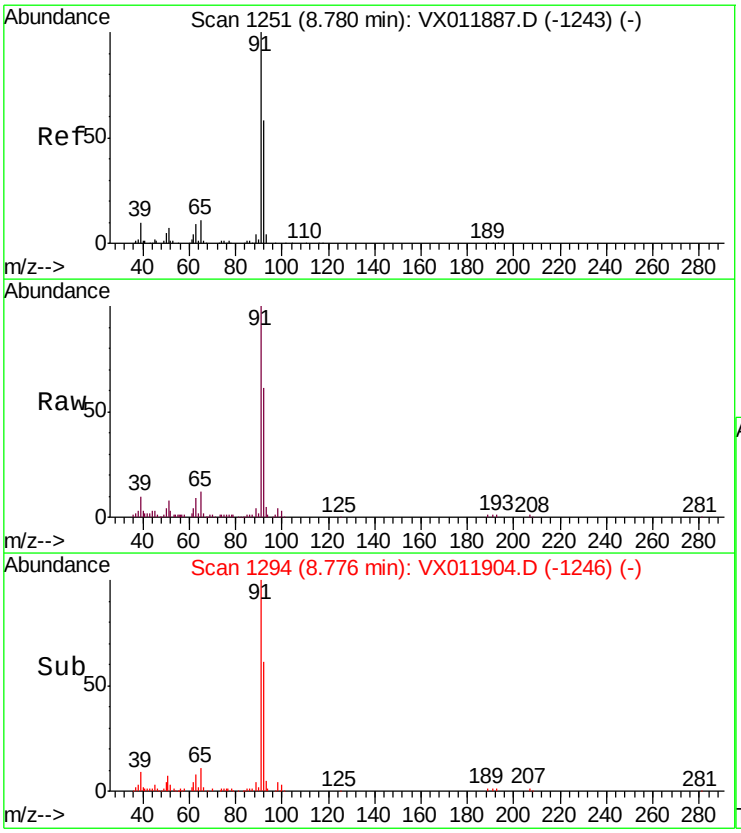
#51
4-Methyl-2-Pentanone
Concen: 13.305 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 43 Resp: 31475

Ion	Ratio	Lower	Upper
43	100		
58	38.3	30.9	46.3

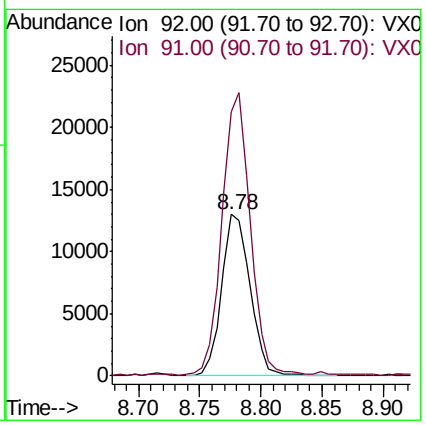


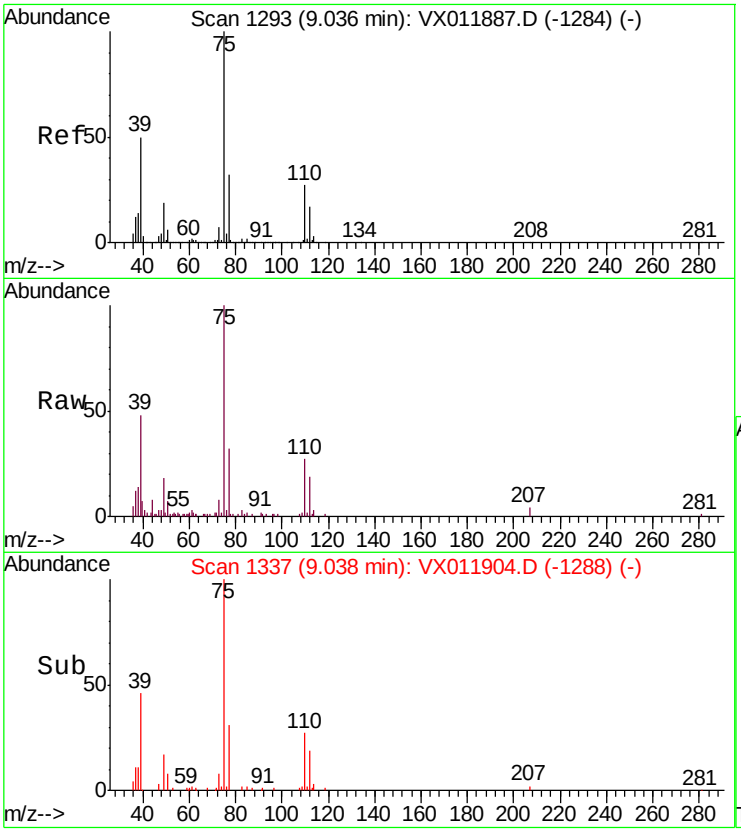


#52
Toluene
Concen: 2.759 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 92 Resp: 21144

Ion	Ratio	Lower	Upper
92	100		
91	170.5	136.8	205.2



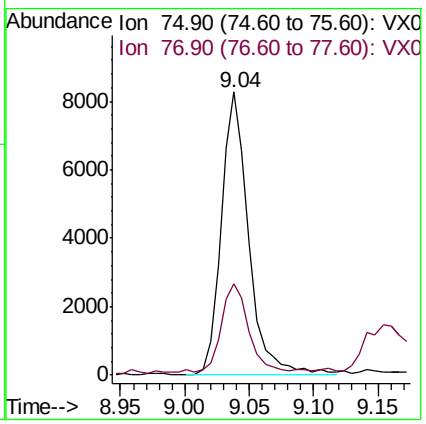


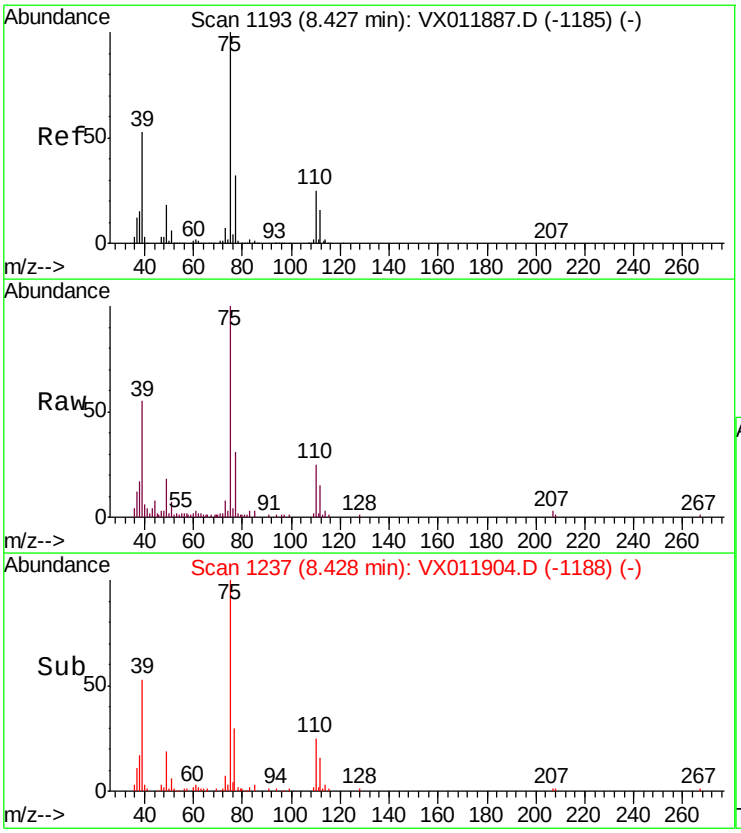
#53
t-1,3-Dichloropropene
Concen: 2.716 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 75 Resp: 12404

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.6	38.4

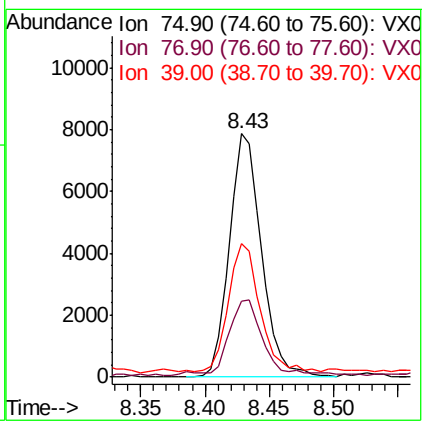


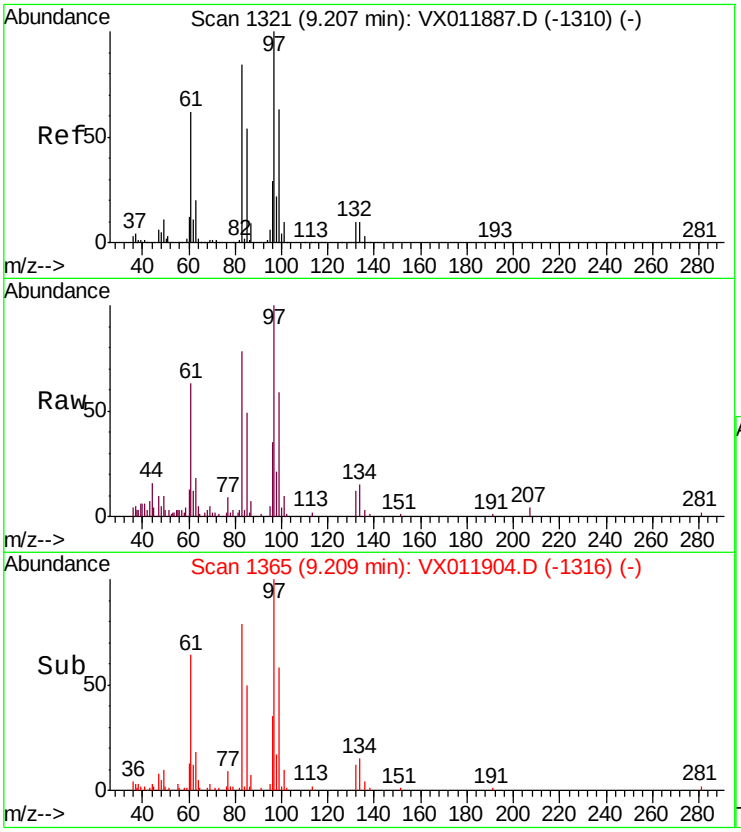


#54
cis-1,3-Dichloropropene
Concen: 2.669 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 75 Resp: 13686

Ion	Ratio	Lower	Upper
75	100		
77	30.0	25.5	38.3
39	52.4	42.6	64.0



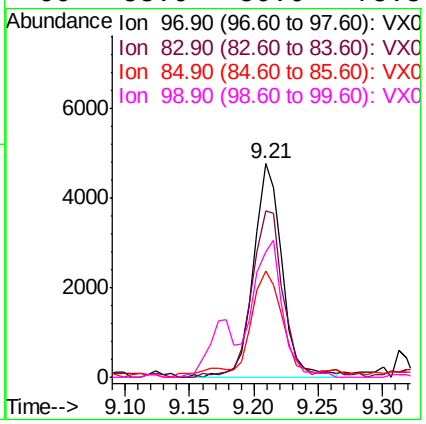


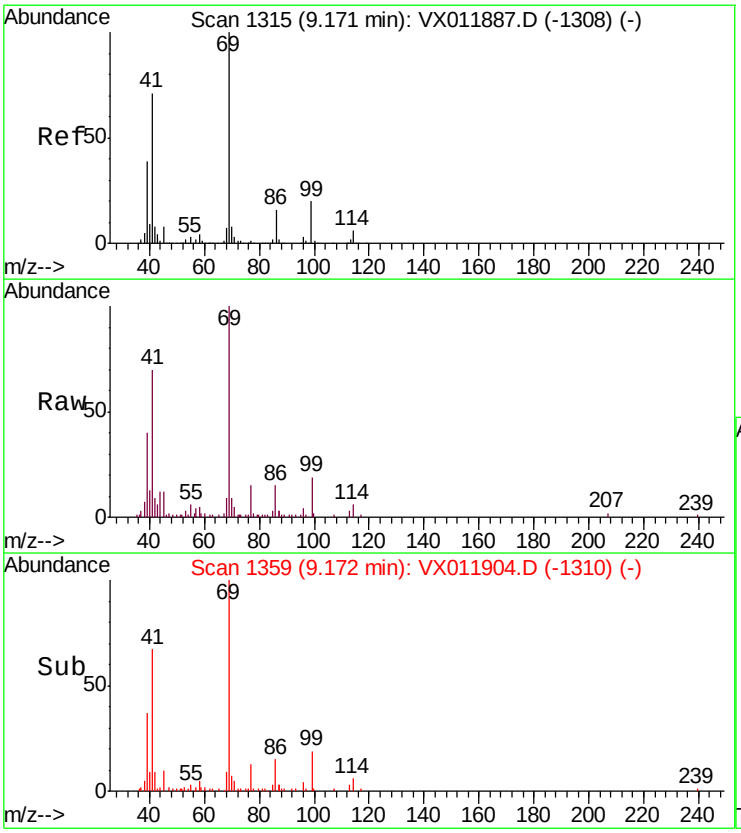
#55
1,1,2-Trichloroethane
Concen: 2.750 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 97 Resp: 7238

Ion	Ratio	Lower	Upper
97	100		
83	77.7	66.8	100.2
85	47.8	43.5	65.3
99	58.6	50.6	75.8

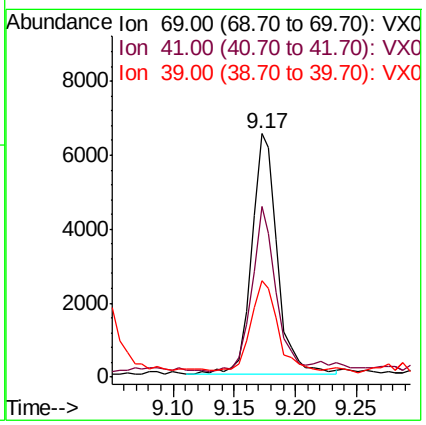


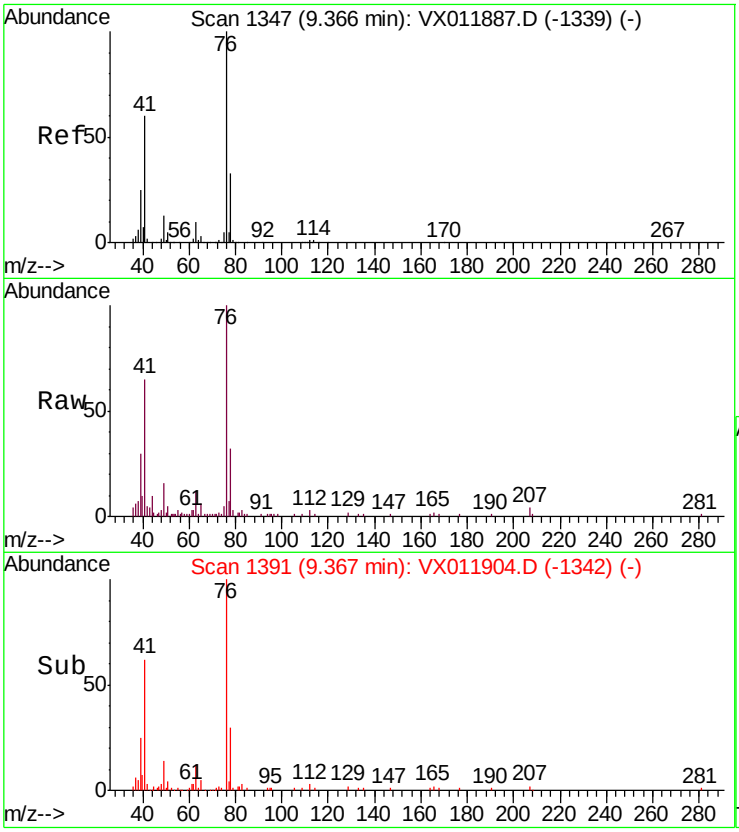


#56
Ethyl methacrylate
Concen: 2.621 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 69 Resp: 9577

Ion	Ratio	Lower	Upper
69	100		
41	63.3	55.8	83.8
39	38.7	31.1	46.7



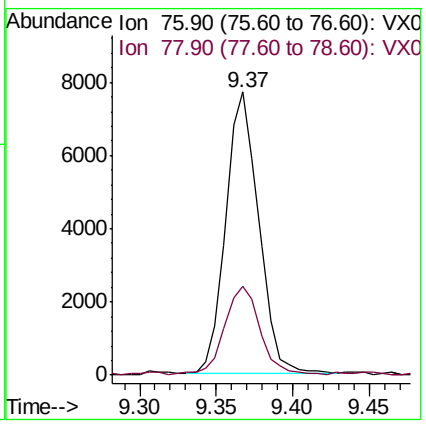


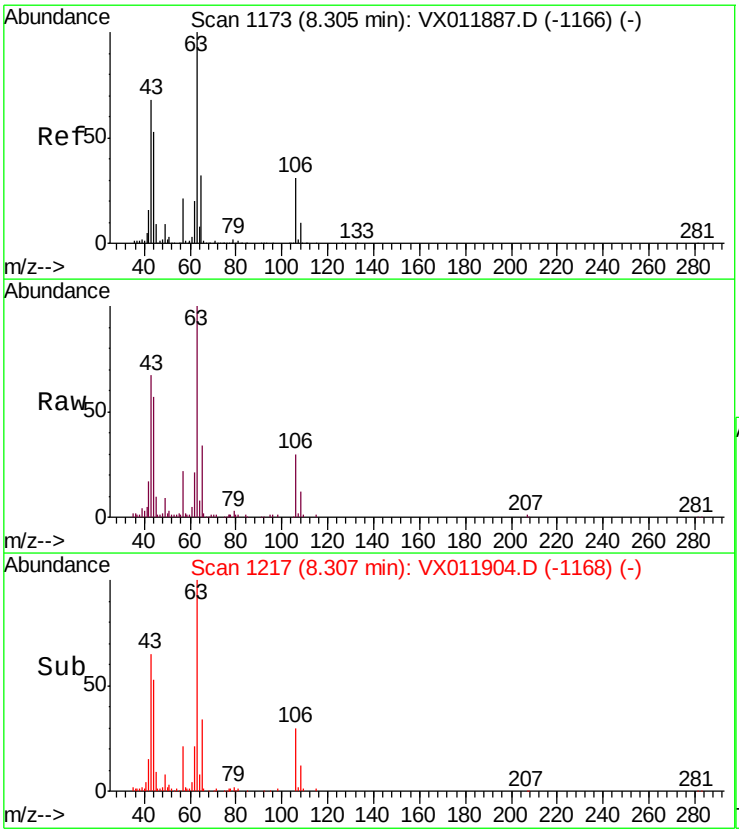
#57
1,3-Dichloropropane
Concen: 2.608 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 76 Resp: 11395

Ion	Ratio	Lower	Upper
76	100		
78	34.7	26.4	39.6

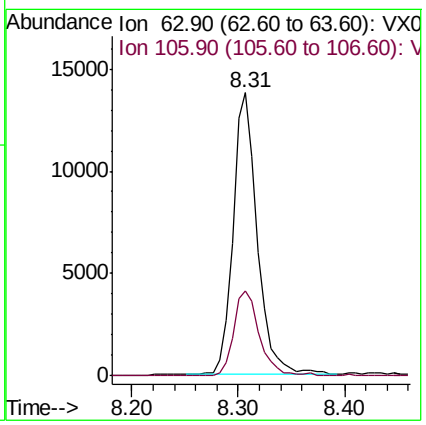


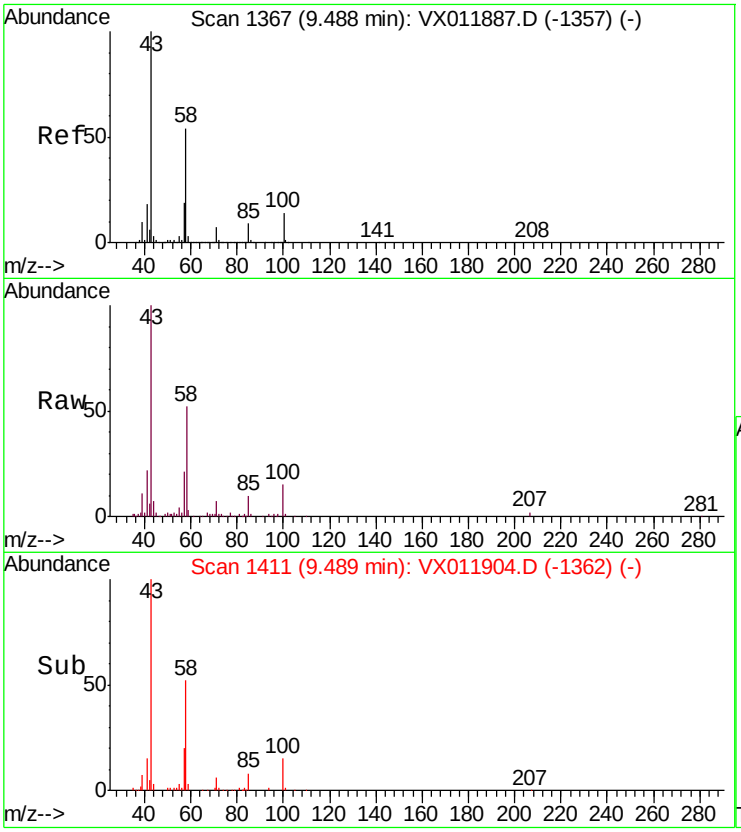


#58
2-Chloroethyl Vinyl ether
Concen: 12.574 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 63 Resp: 21880

Ion	Ratio	Lower	Upper
63	100		
106	32.2	24.8	37.2



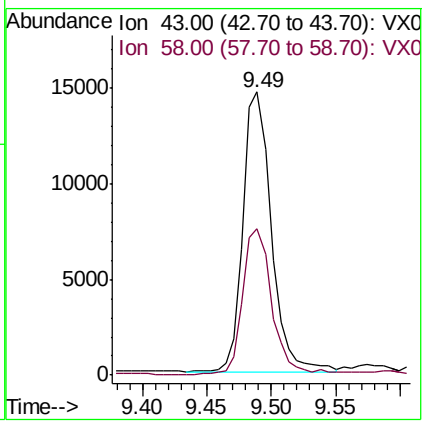


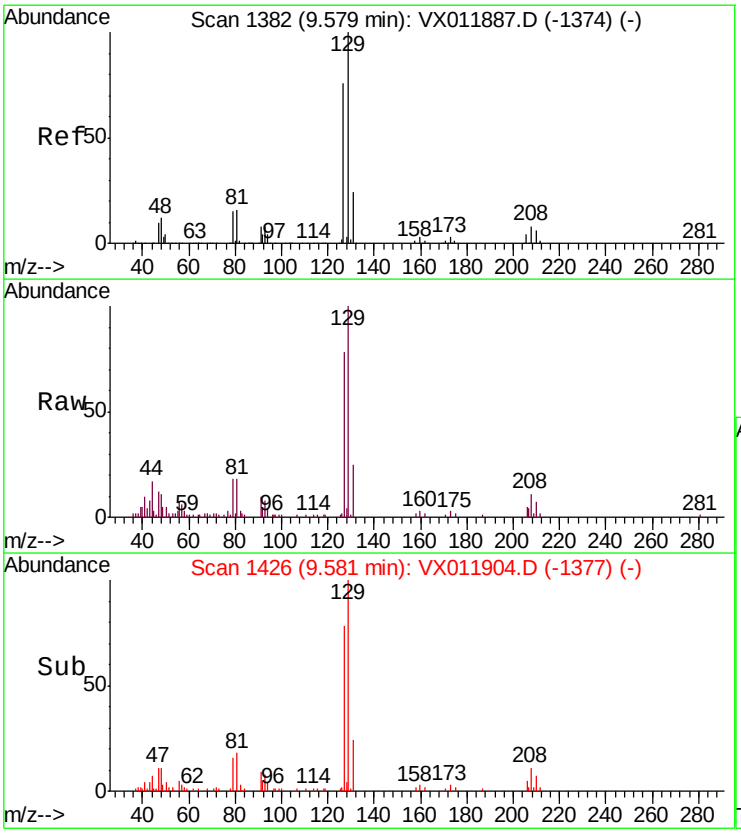
#59
2-Hexanone
Concen: 13.205 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 43 Resp: 22191

Ion	Ratio	Lower	Upper
43	100		
58	54.7	26.8	80.4

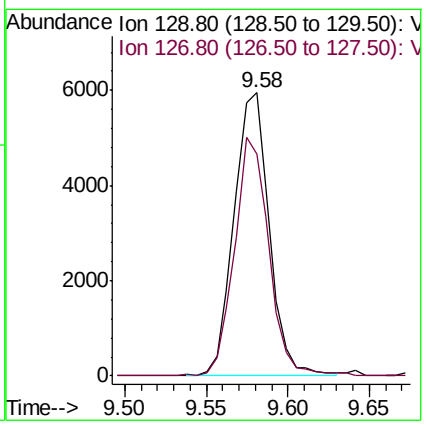


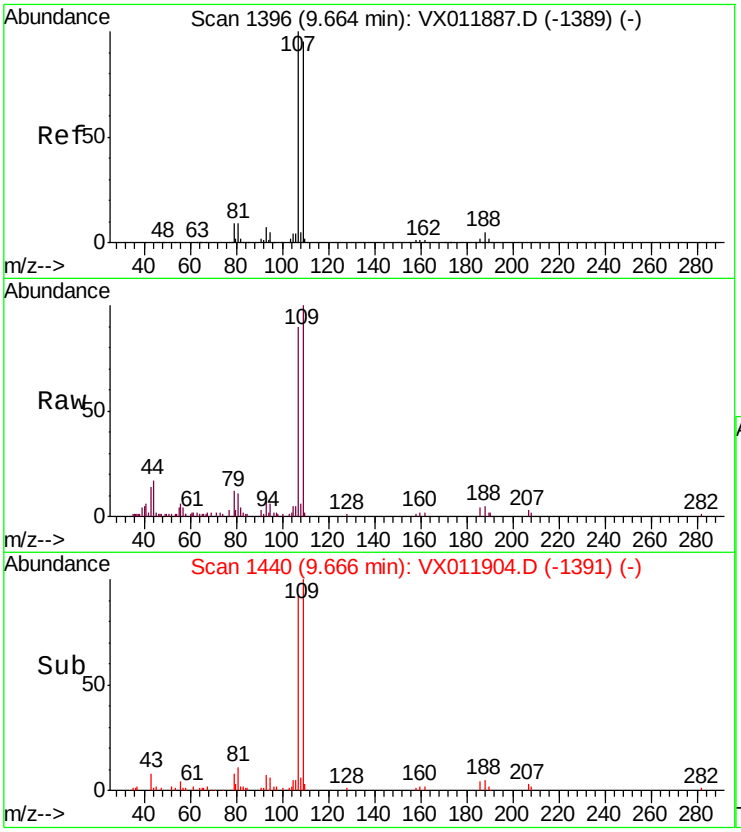


#60
Dibromochloromethane
Concen: 2.536 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:129 Resp: 8967

Ion	Ratio	Lower	Upper
129	100		
127	82.7	38.6	115.7



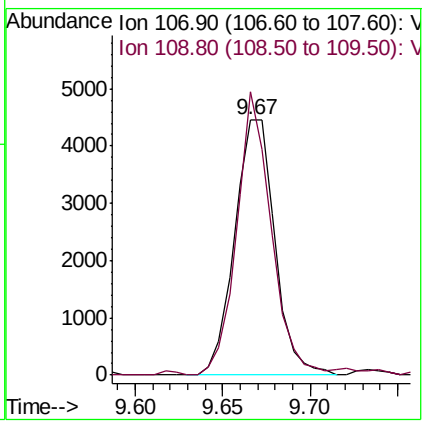


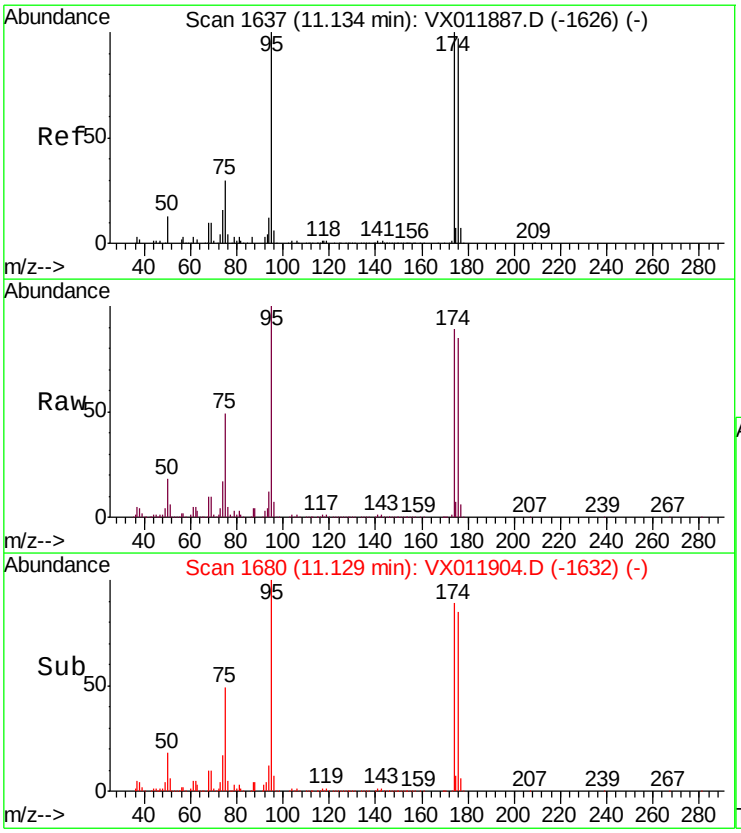
#61
1,2-Dibromoethane
Concen: 2.732 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:107 Resp: 7131

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.3	112.9

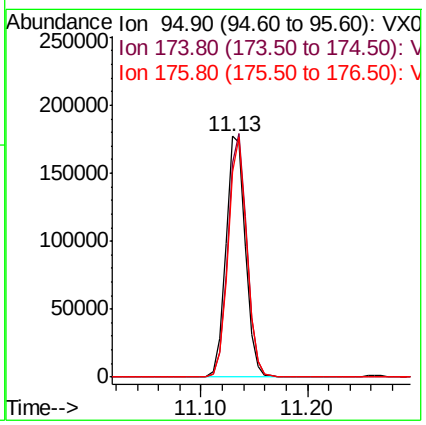


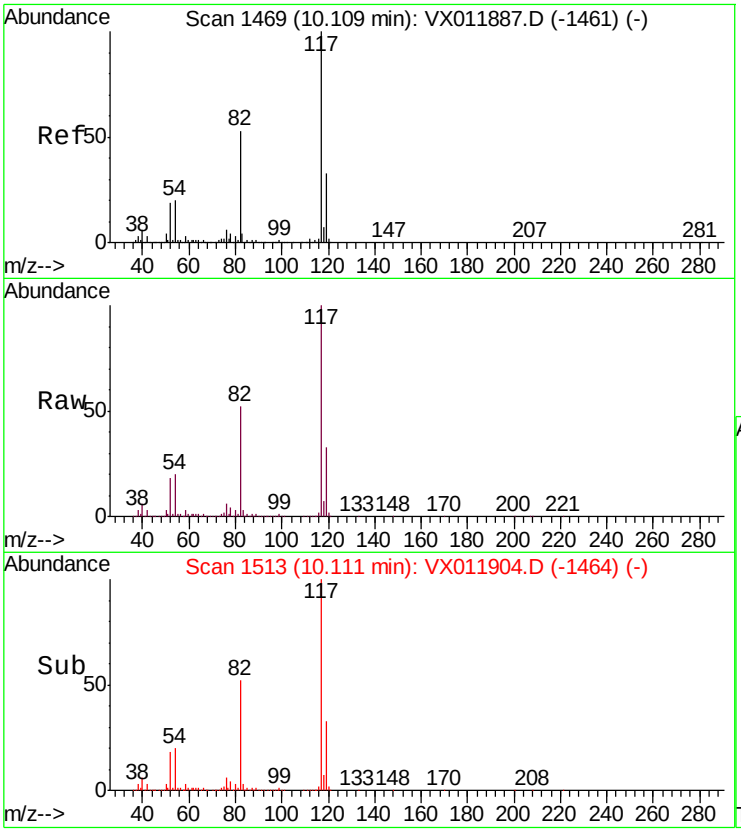


#62
4-Bromofluorobenzene
Concen: 46.265 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 95 Resp: 227849

Ion	Ratio	Lower	Upper
95	100		
174	98.2	0.0	196.0
176	95.1	0.0	191.4



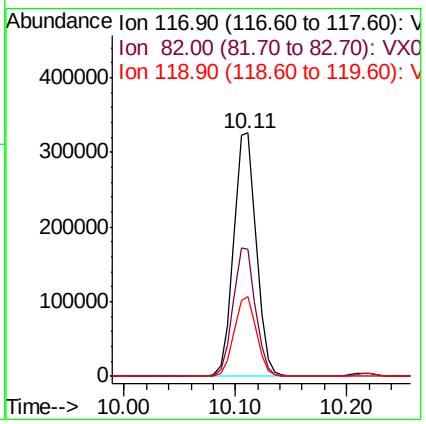


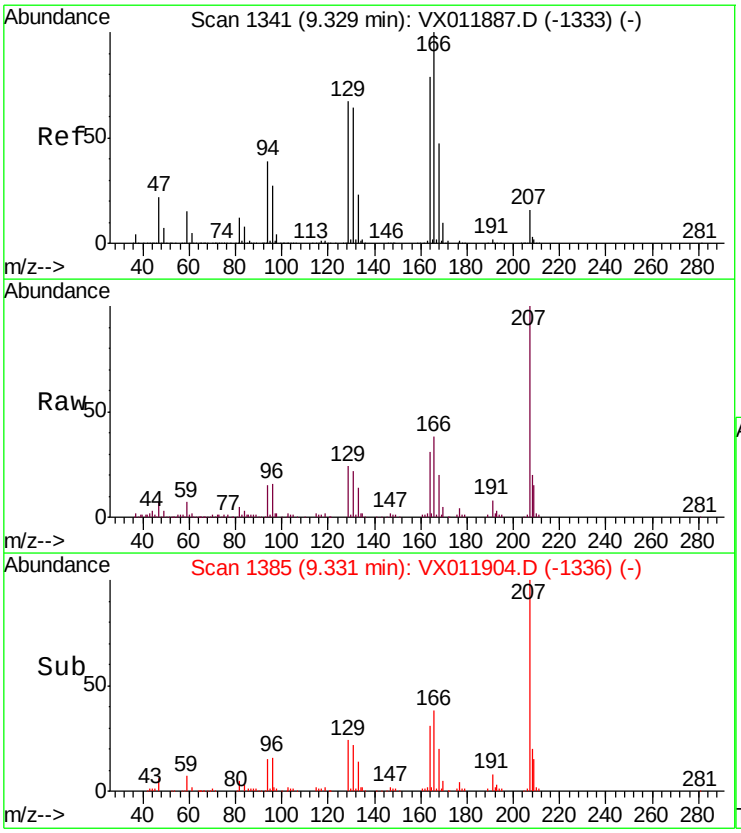
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument : MSVOA_X
ClientSampleId : MDL04

Tgt Ion:117 Resp: 457033

Ion	Ratio	Lower	Upper
117	100		
82	52.4	42.0	63.0
119	32.8	26.2	39.4

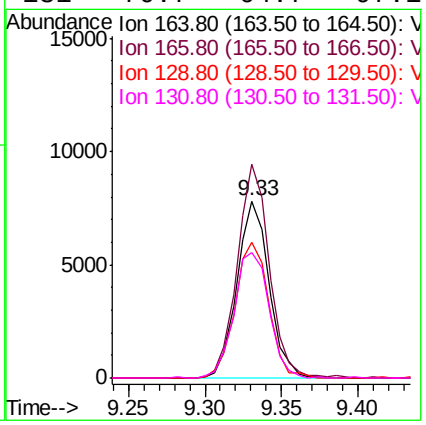


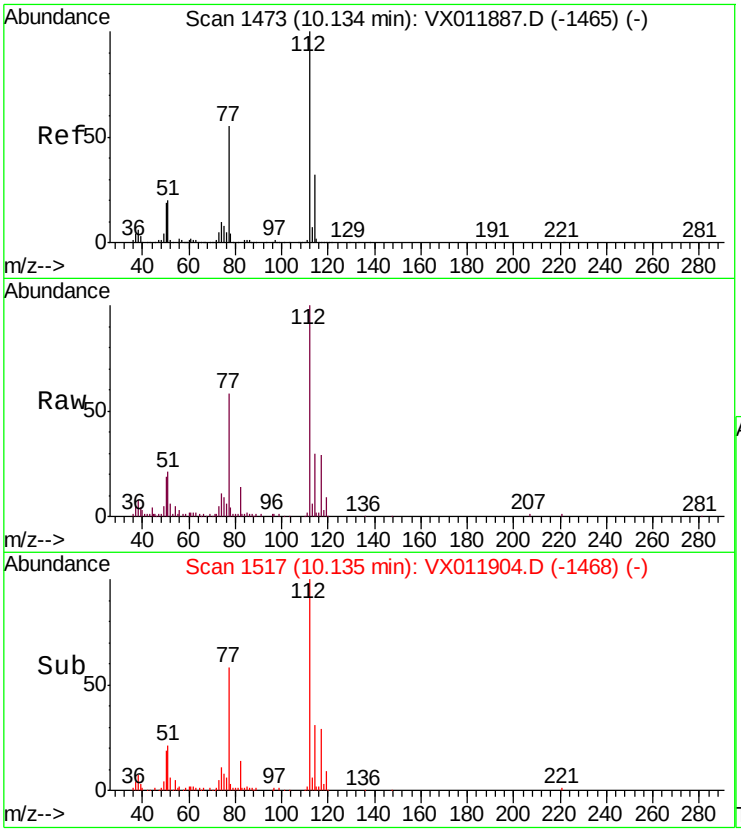


#64
Tetrachloroethene
Concen: 3.083 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:164 Resp: 11334

Ion	Ratio	Lower	Upper
164	100		
166	120.7	101.4	152.0
129	76.6	68.0	102.0
131	70.7	64.7	97.1



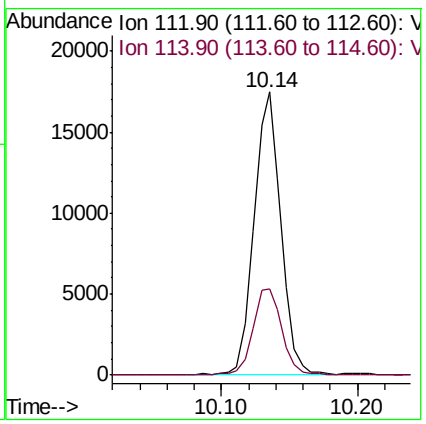


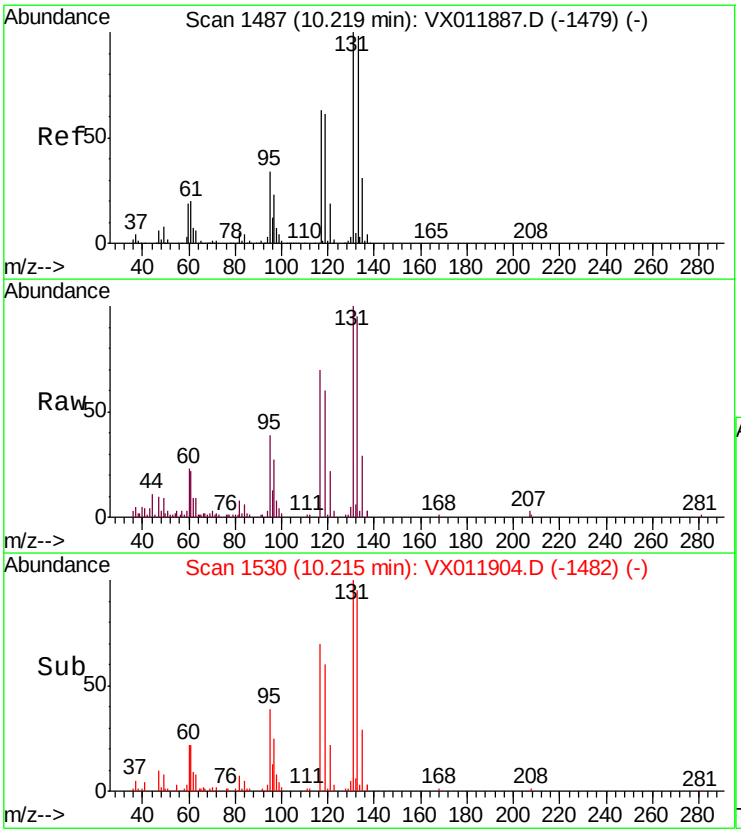
#65
Chlorobenzene
Concen: 2.728 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:112 Resp: 24161

Ion	Ratio	Lower	Upper
112	100		
114	30.4	25.9	38.9

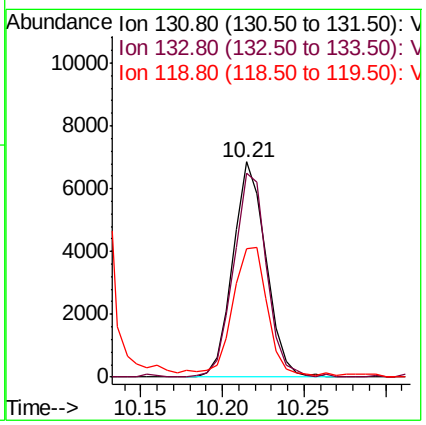


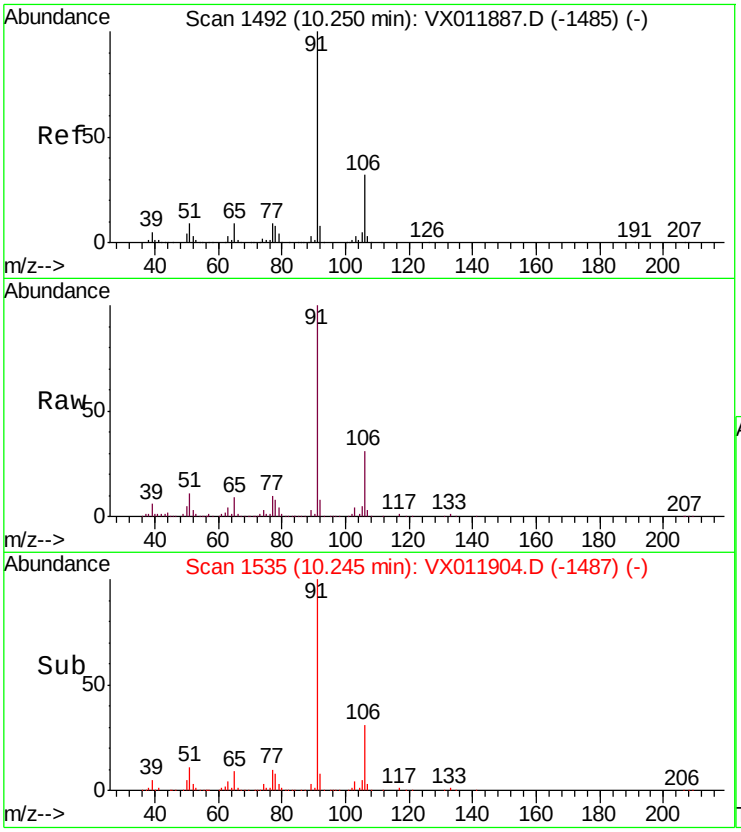


#66
1,1,1,2-Tetrachloroethane
Concen: 2.697 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:131 Resp: 9660

Ion	Ratio	Lower	Upper
131	100		
133	95.2	48.4	145.0
119	61.6	30.6	92.0



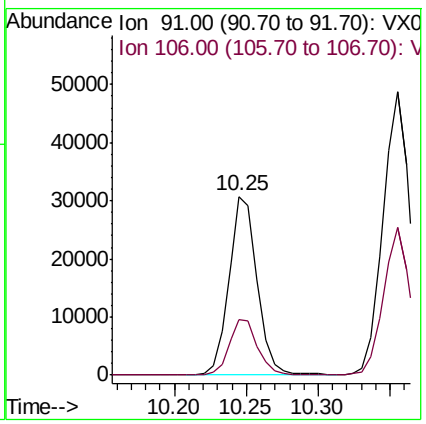


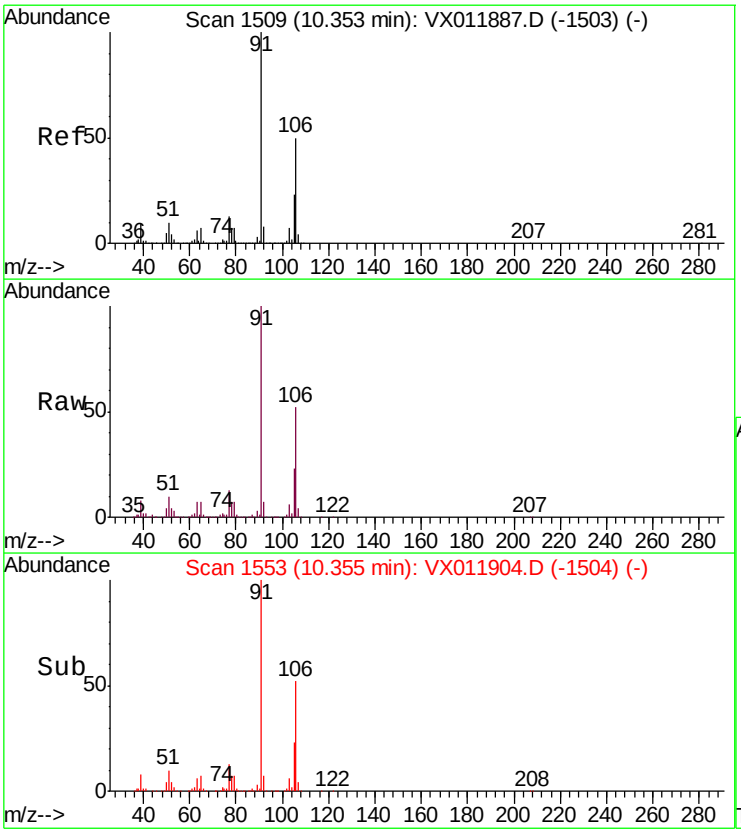
#67
Ethyl Benzene
Concen: 2.781 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 91 Resp: 41889

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.8	38.8

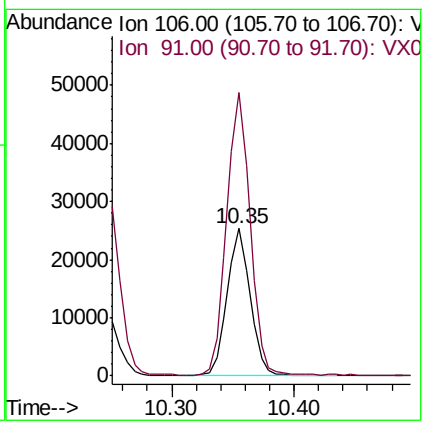


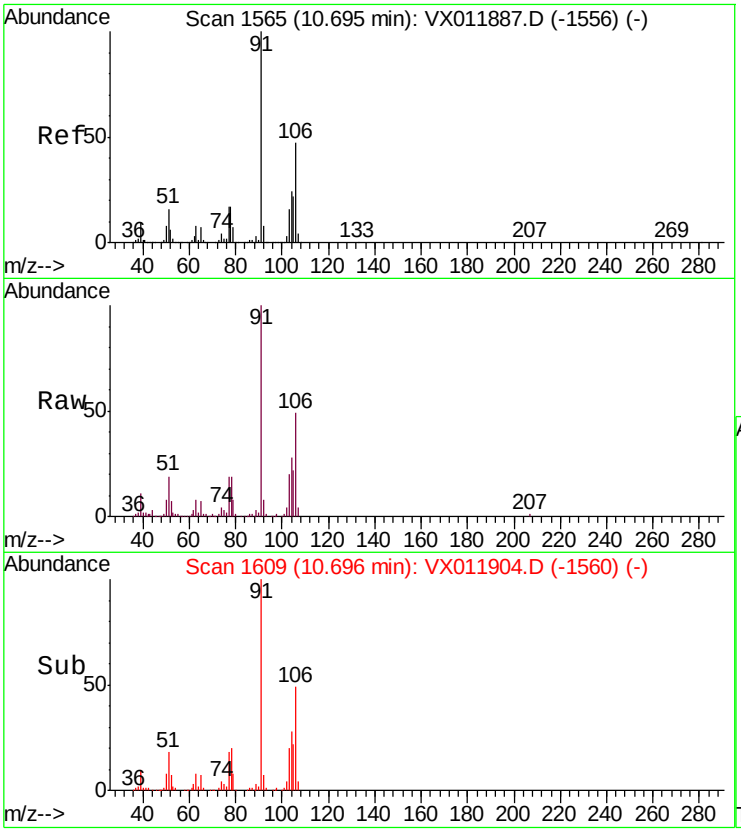


#68
m/p-Xylenes
Concen: 5.705 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:106 Resp: 33188

Ion	Ratio	Lower	Upper
106	100		
91	194.4	158.6	237.8



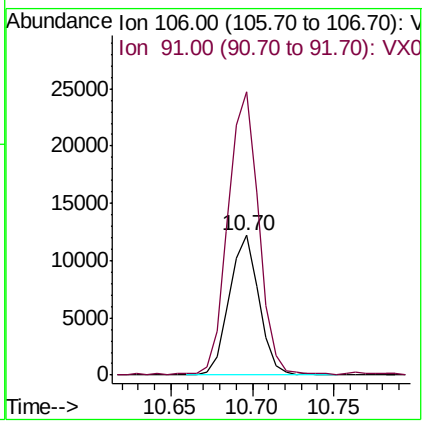


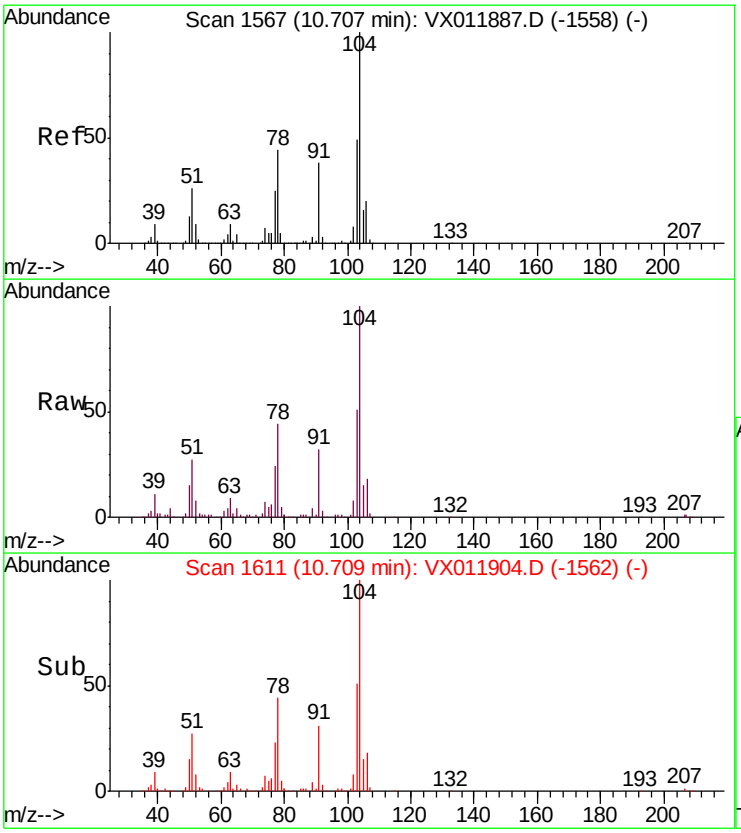
#69
o-Xylene
Concen: 2.728 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:106 Resp: 15465

Ion	Ratio	Lower	Upper
106	100		
91	207.3	104.8	314.6

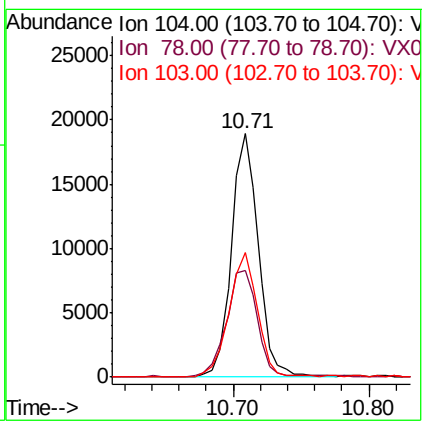


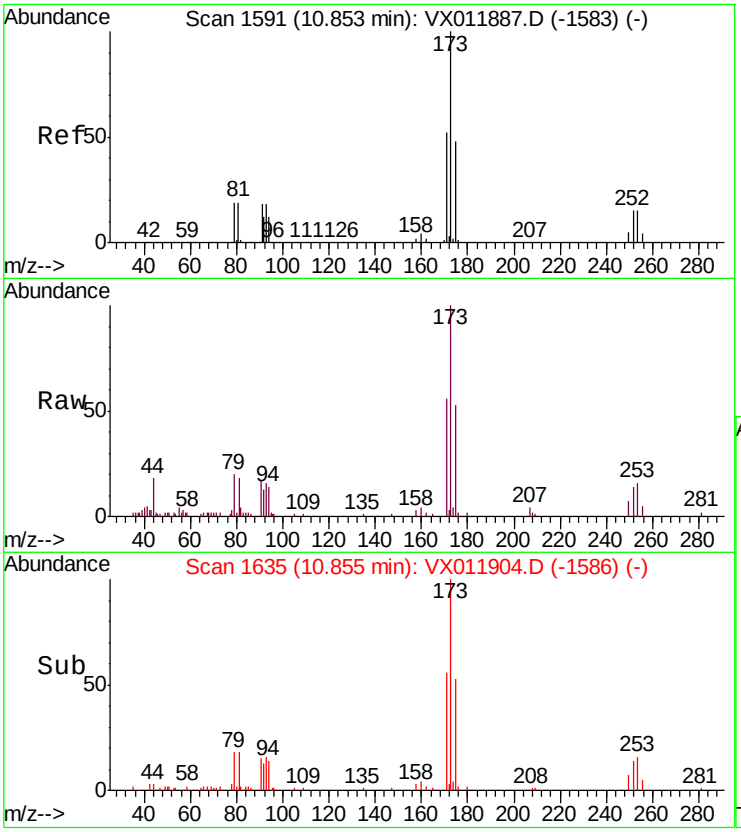


#70
Styrene
Concen: 2.603 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:104 Resp: 26004

Ion	Ratio	Lower	Upper
104	100		
78	50.5	39.2	58.8
103	54.4	43.0	64.6



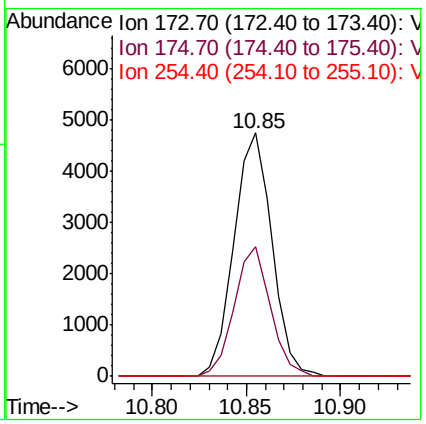


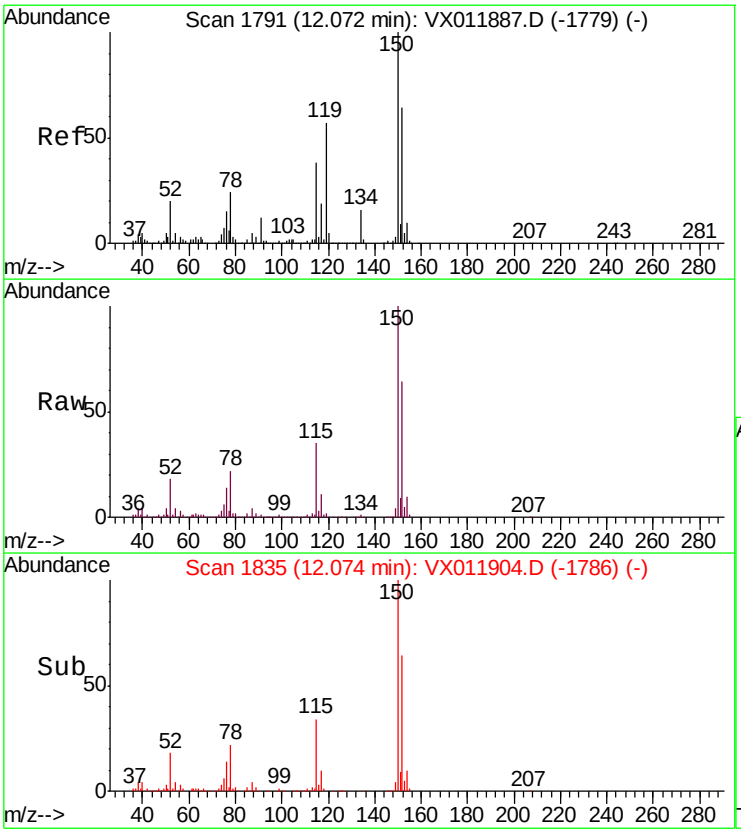
#71
Bromoform
Concen: 2.609 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:173 Resp: 6608

Ion	Ratio	Lower	Upper
173	100		
175	50.8	24.4	73.2
254	0.0	0.1	0.1#

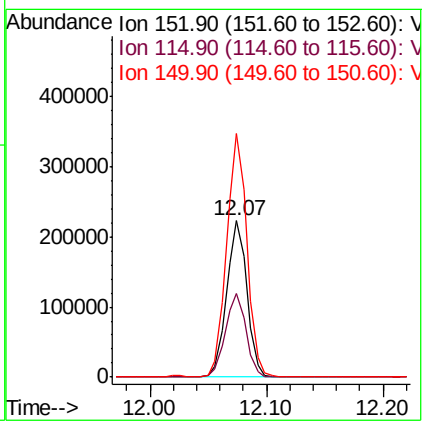


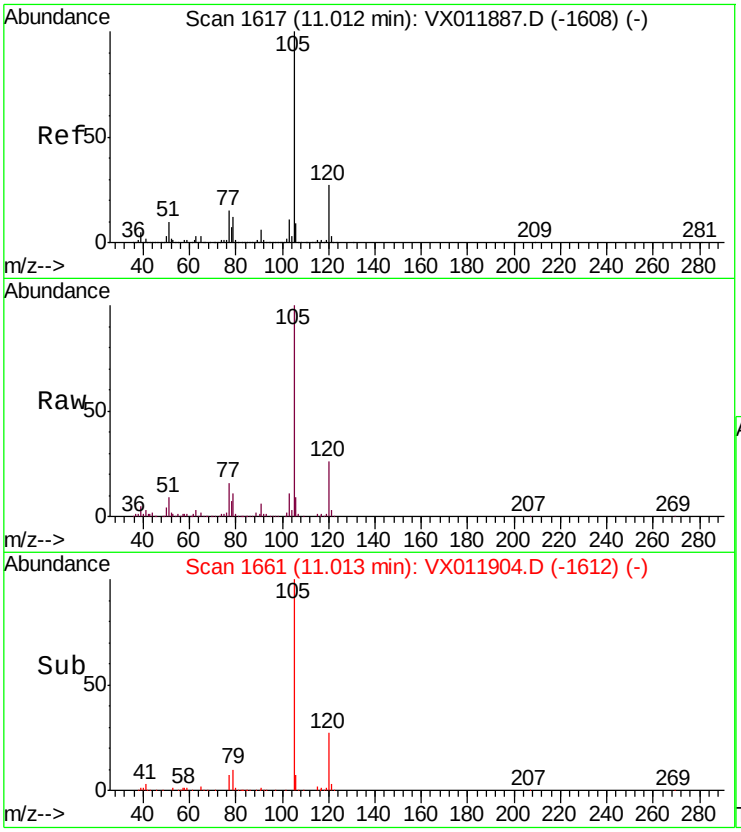


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:152 Resp: 268882

Ion	Ratio	Lower	Upper
152	100		
115	54.7	37.1	111.3
150	156.1	0.0	339.6



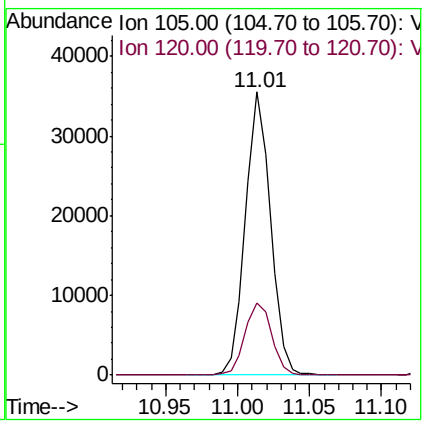


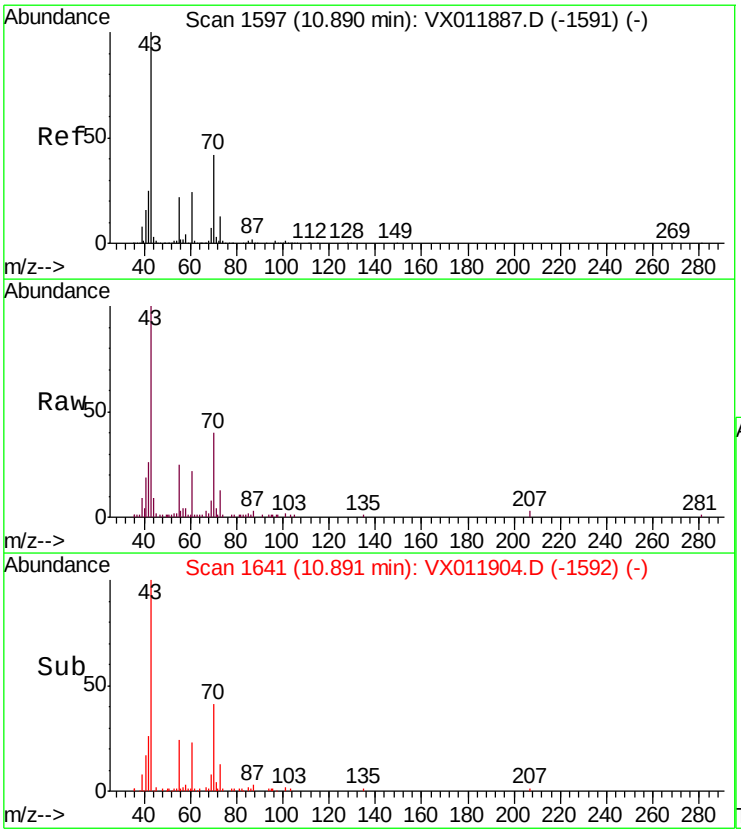
#73
Isopropylbenzene
Concen: 2.772 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:105 Resp: 42828

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.8	41.4

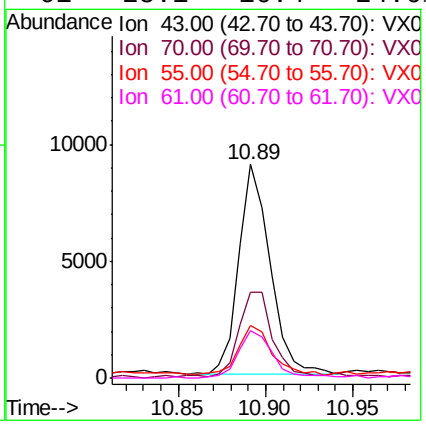


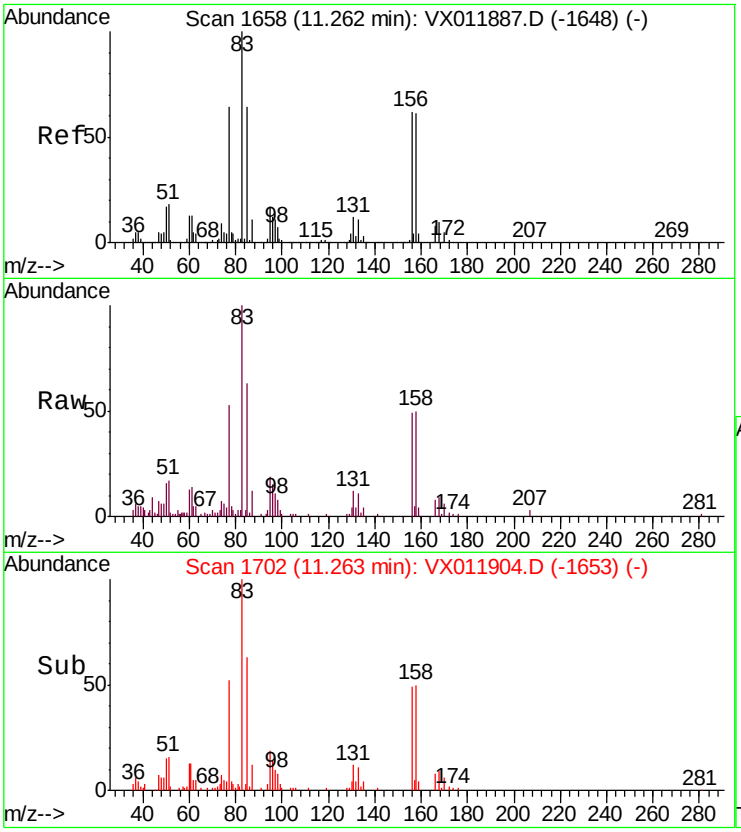


#74
N-amyl acetate
Concen: 2.480 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 43 Resp: 11371

Ion	Ratio	Lower	Upper
43	100		
70	45.8	0.2	0.2#
55	24.4	0.1	0.1#
61	25.1	16.4	24.6#



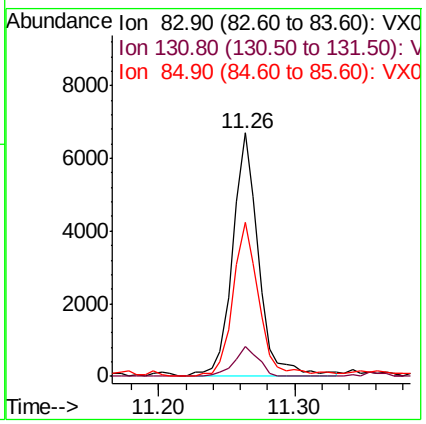


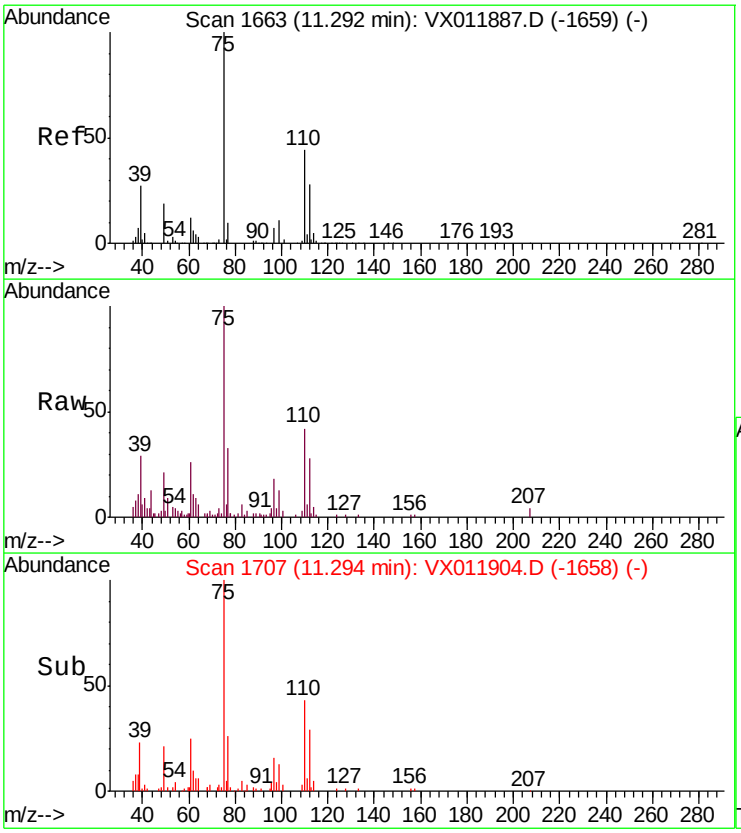
#75
1,1,2,2-Tetrachloroethane
Concen: 2.815 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 83 Resp: 8902

Ion	Ratio	Lower	Upper
83	100		
131	11.6	6.0	18.0
85	64.1	31.9	95.9

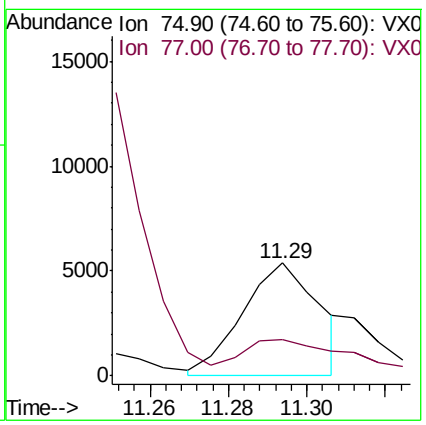


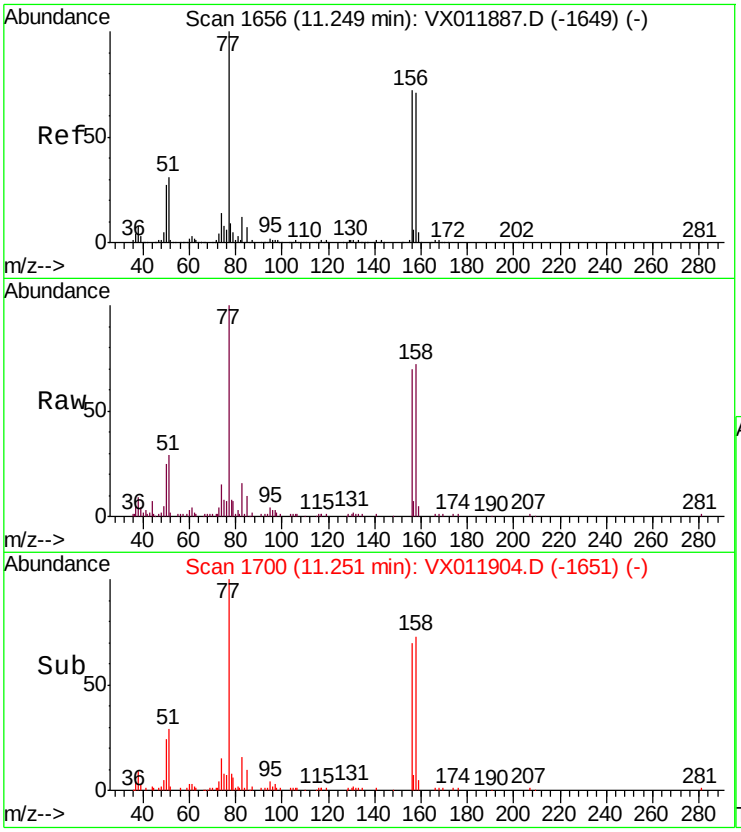


#76
1,2,3-Trichloropropane
Concen: 2.753 ug/l m
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 75 Resp: 7283

Ion	Ratio	Lower	Upper
75	100		
77	43.8	20.9	62.7



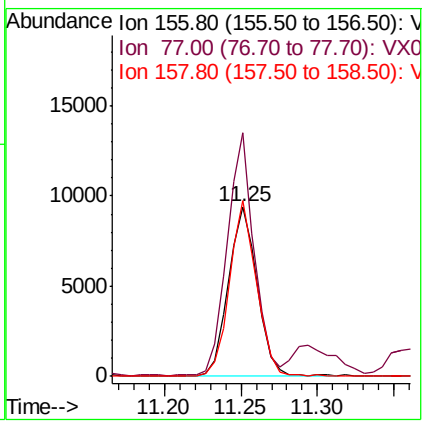


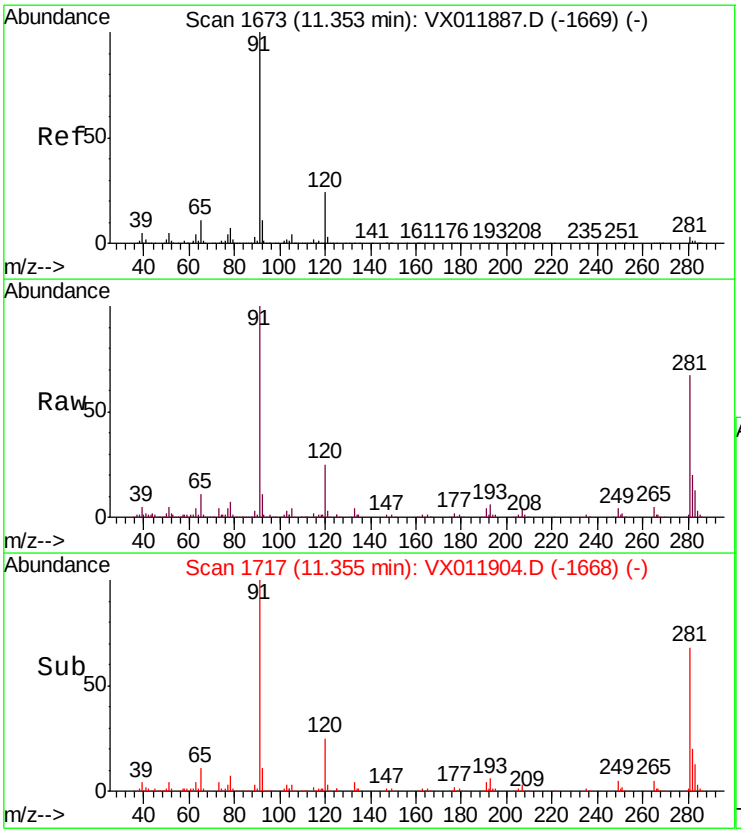
#77
Bromobenzene
Concen: 2.734 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:156 Resp: 12251

Ion	Ratio	Lower	Upper
156	100		
77	133.2	68.1	204.3
158	97.0	48.9	146.8

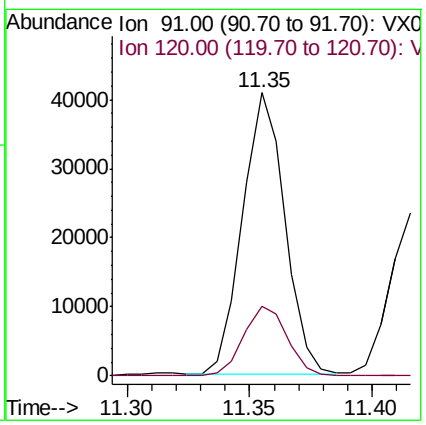


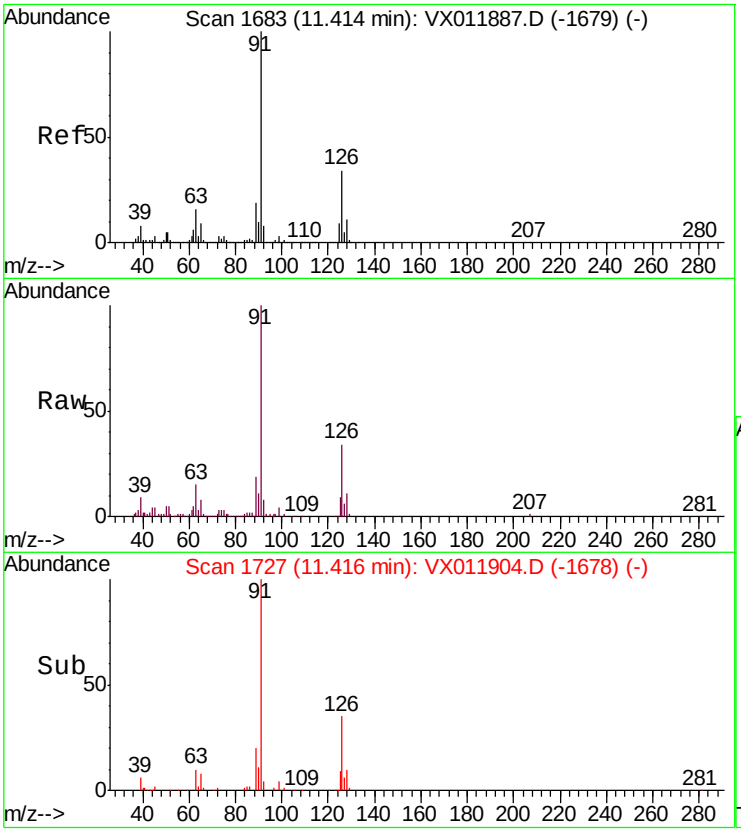


#78
n-propylbenzene
Concen: 2.794 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 91 Resp: 48952

Ion	Ratio	Lower	Upper
91	100		
120	26.0	12.3	36.9



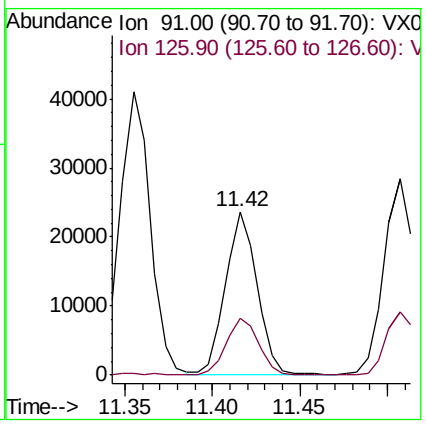


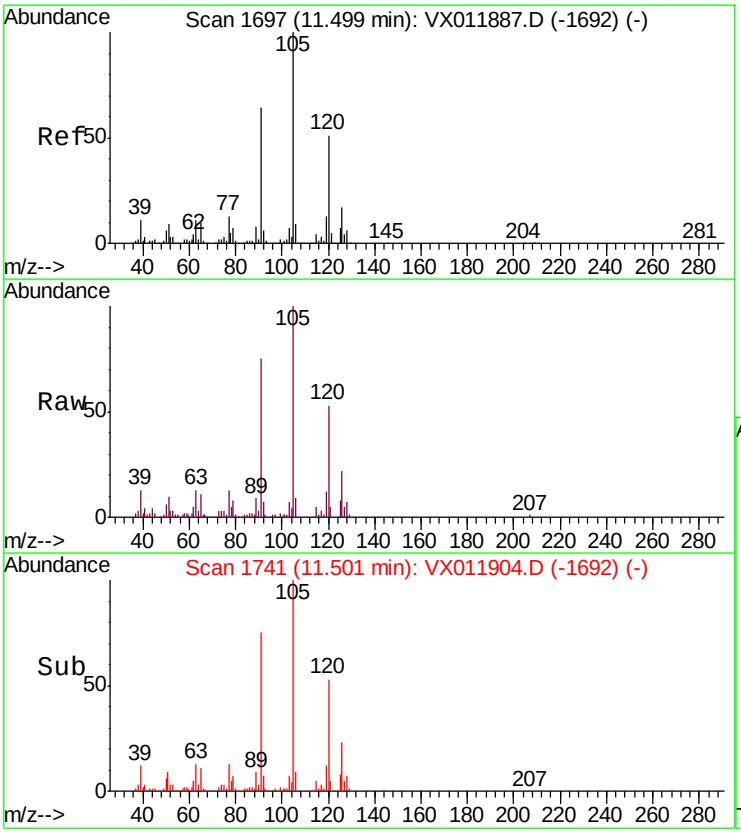
#79
2-Chlorotoluene
Concen: 2.783 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument : MSVOA_X
ClientSampleId : MDL04

Tgt Ion: 91 Resp: 29343

Ion	Ratio	Lower	Upper
91	100		
126	36.2	17.9	53.8

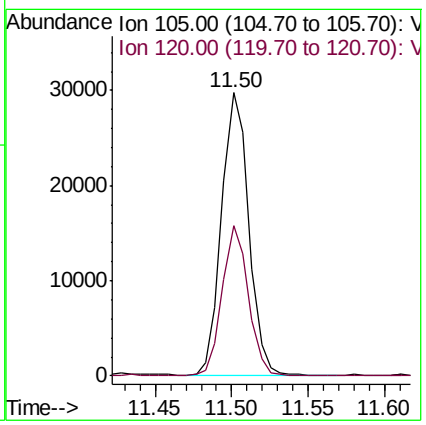


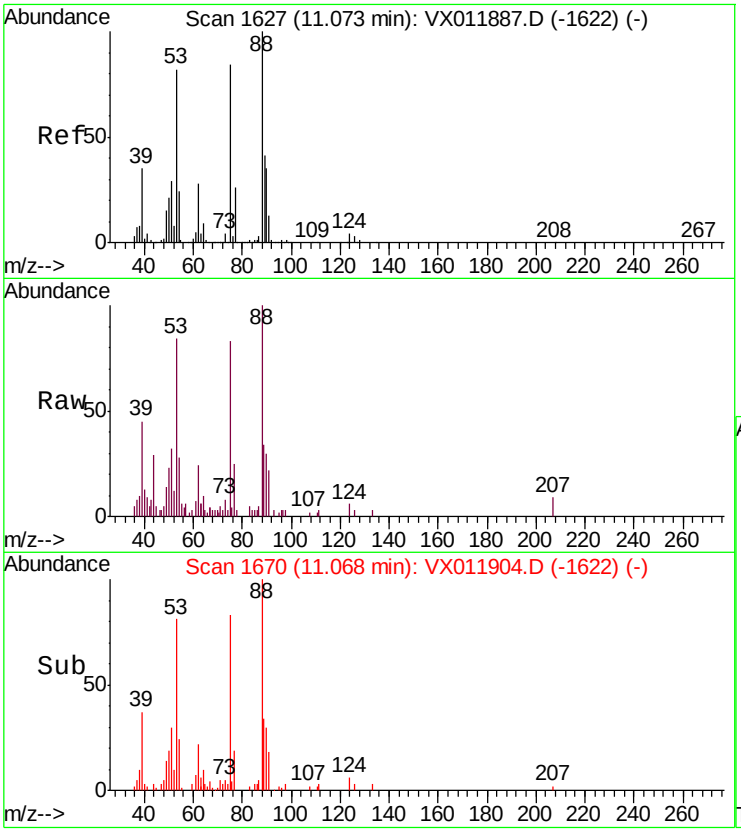


#80
1,3,5-Trimethylbenzene
Concen: 2.737 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:105 Resp: 36505

Ion	Ratio	Lower	Upper
105	100		
120	51.2	25.3	75.9



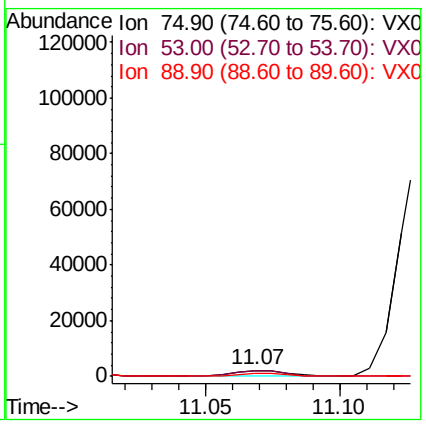


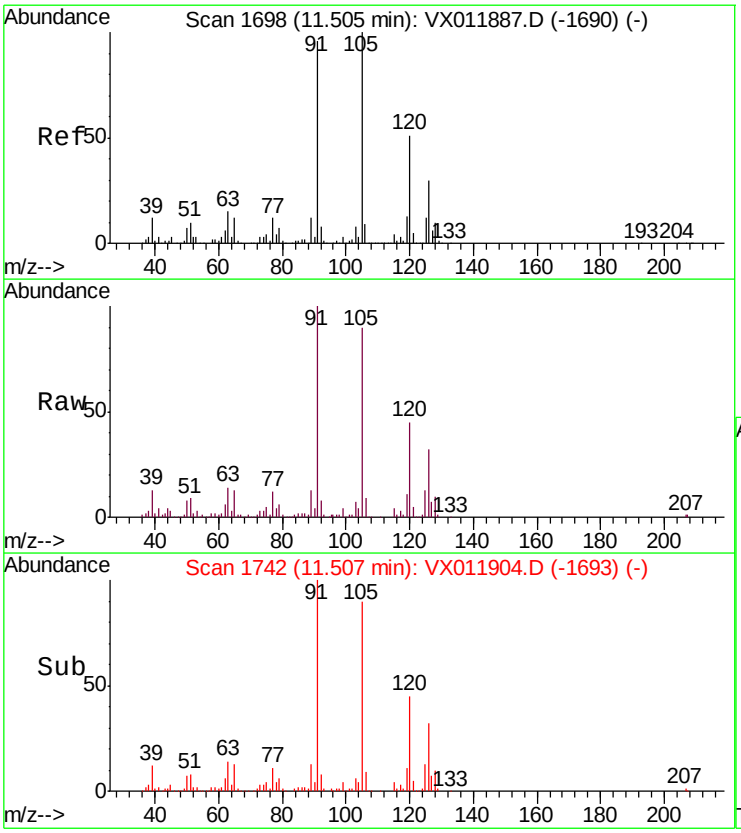
#81
trans-1,4-Dichloro-2-butene
Concen: 2.827 ug/l m
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 75 Resp: 2976

Ion	Ratio	Lower	Upper
75	100		
53	0.0	77.1	115.7#
89	0.0	38.2	57.2#

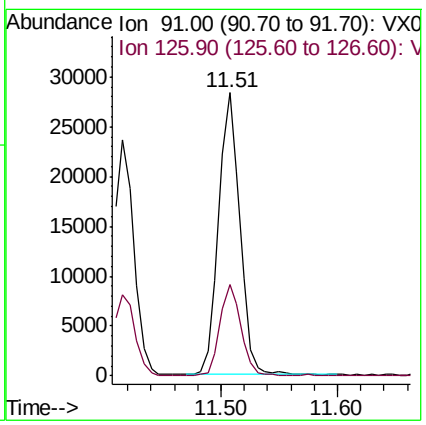


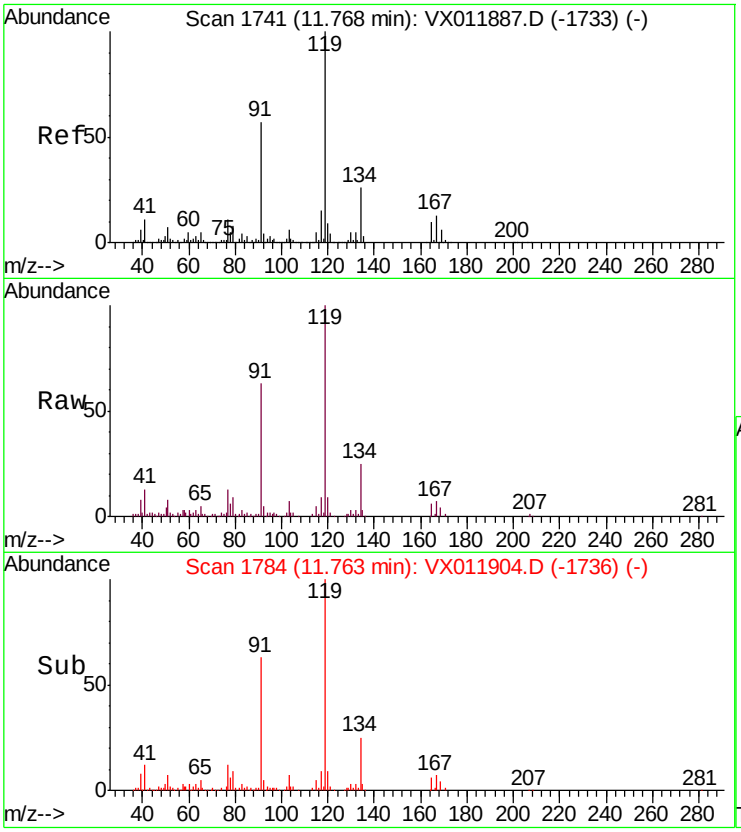


#82
4-Chlorotoluene
Concen: 2.779 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 91 Resp: 35355

Ion	Ratio	Lower	Upper
91	100		
126	32.6	15.9	47.6



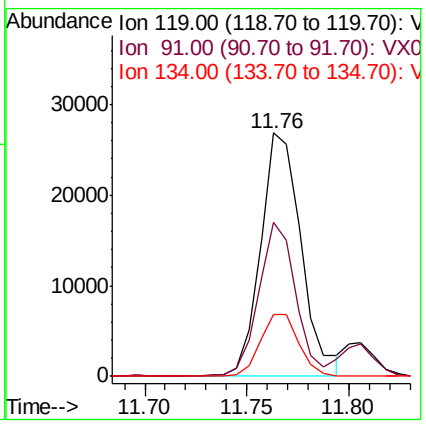


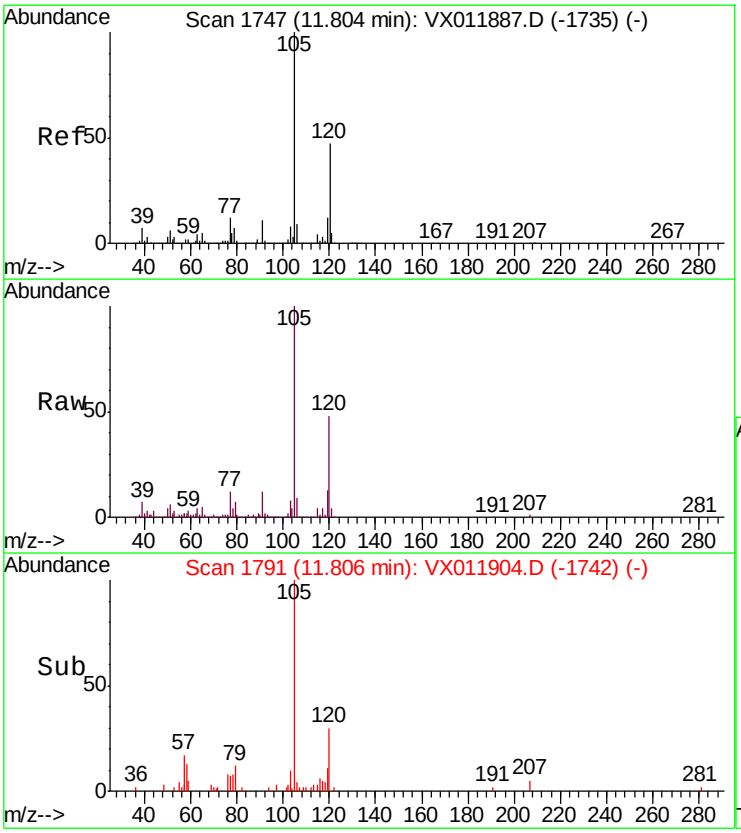
#83
tert-Butylbenzene
Concen: 2.755 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:119 Resp: 37280

Ion	Ratio	Lower	Upper
119	100		
91	57.1	27.9	83.6
134	24.3	12.3	36.8

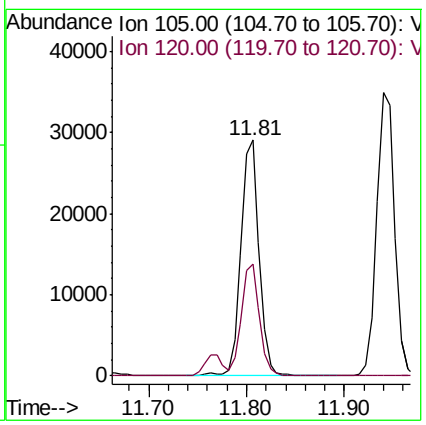


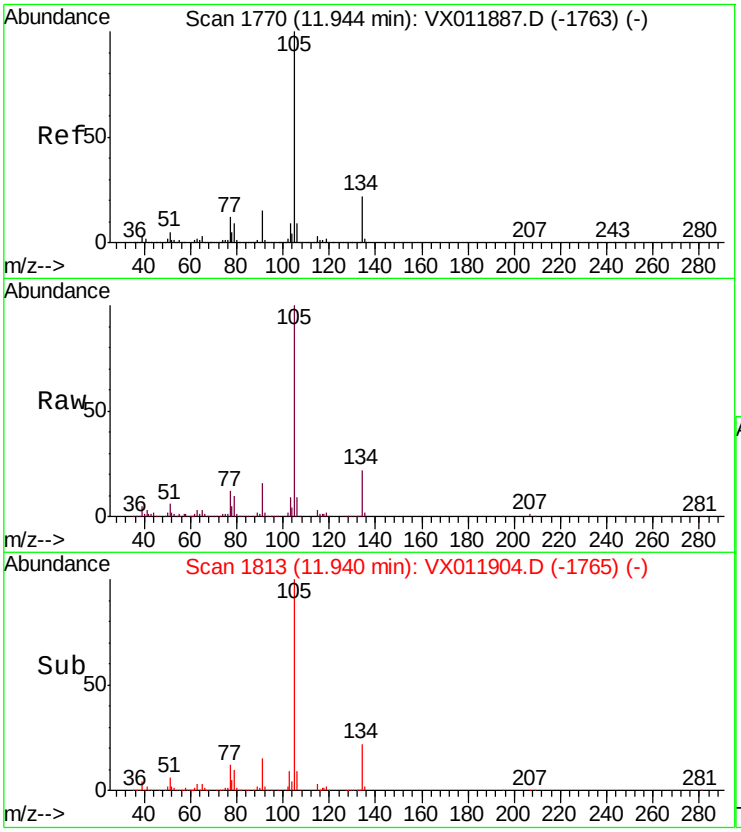


#84
1,2,4-Trimethylbenzene
Concen: 2.752 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:105 Resp: 37606

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.4	70.3



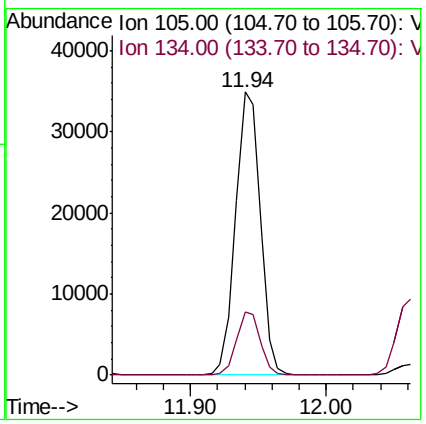


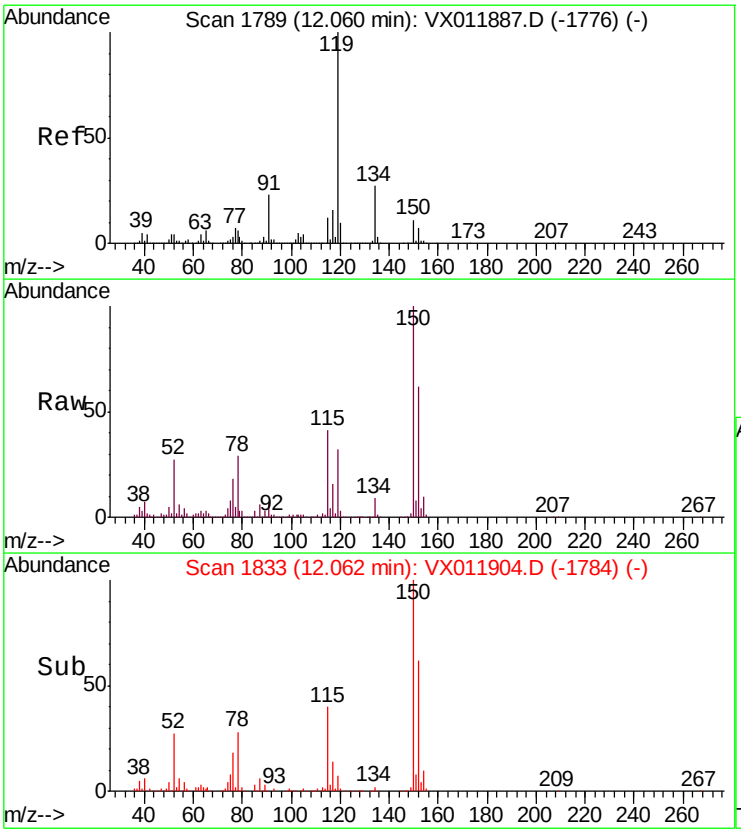
#85
sec-Butylbenzene
Concen: 2.828 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:105 Resp: 44449

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.9	32.7

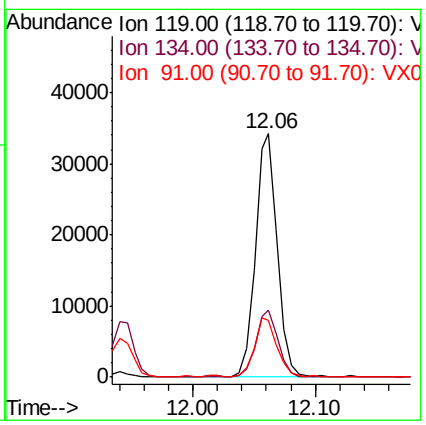


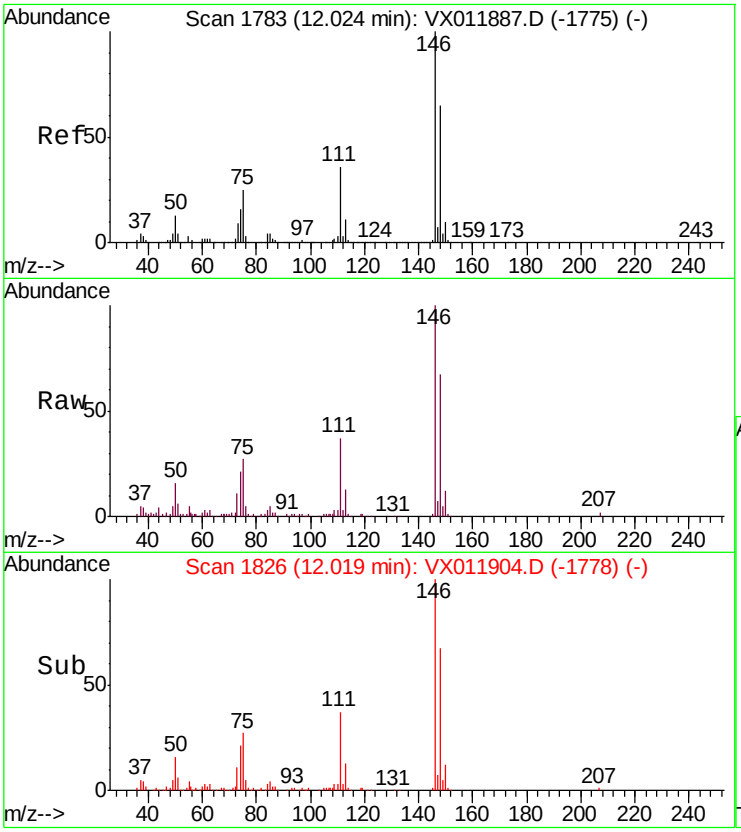


#86
p-Isopropyltoluene
Concen: 2.803 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:119 Resp: 42717

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.7	41.0
91	24.3	11.6	34.7



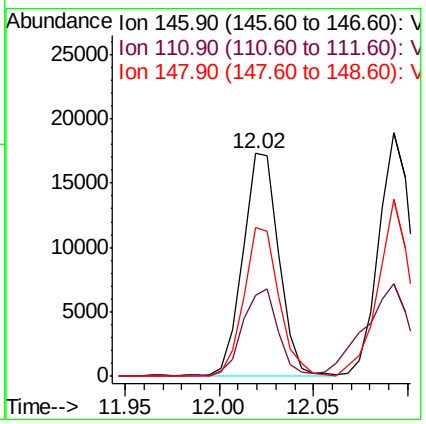


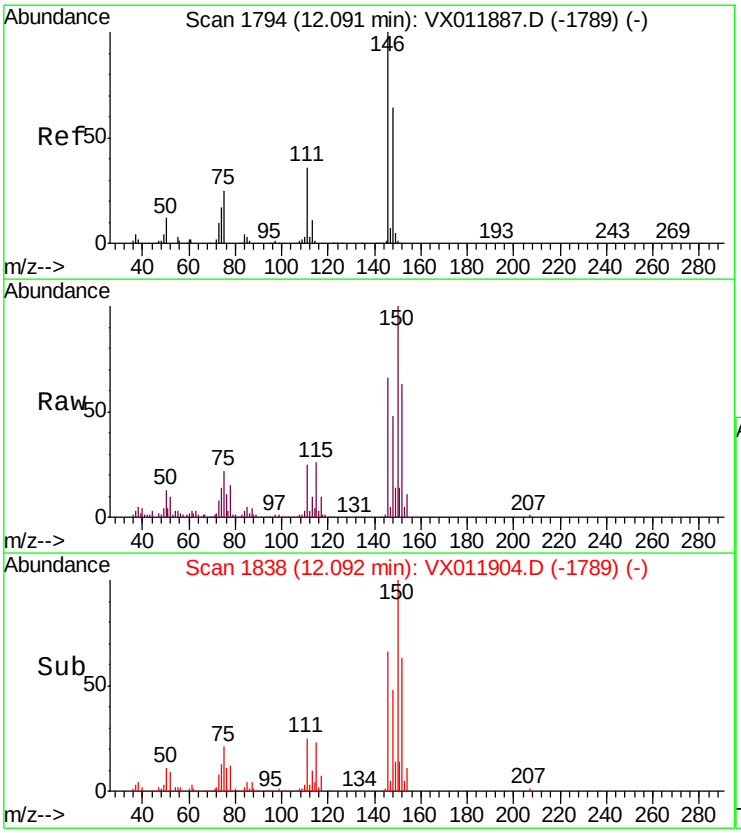
#87
1,3-Dichlorobenzene
Concen: 2.762 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:146 Resp: 22998

Ion	Ratio	Lower	Upper
146	100		
111	39.3	18.4	55.2
148	65.4	32.1	96.5

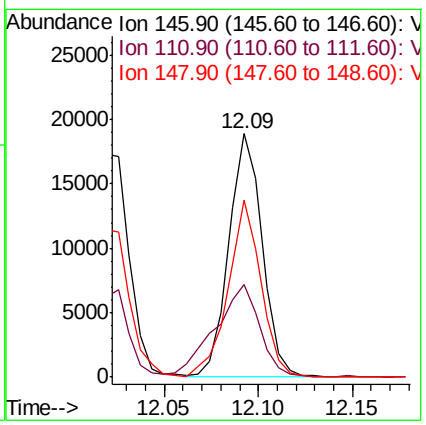


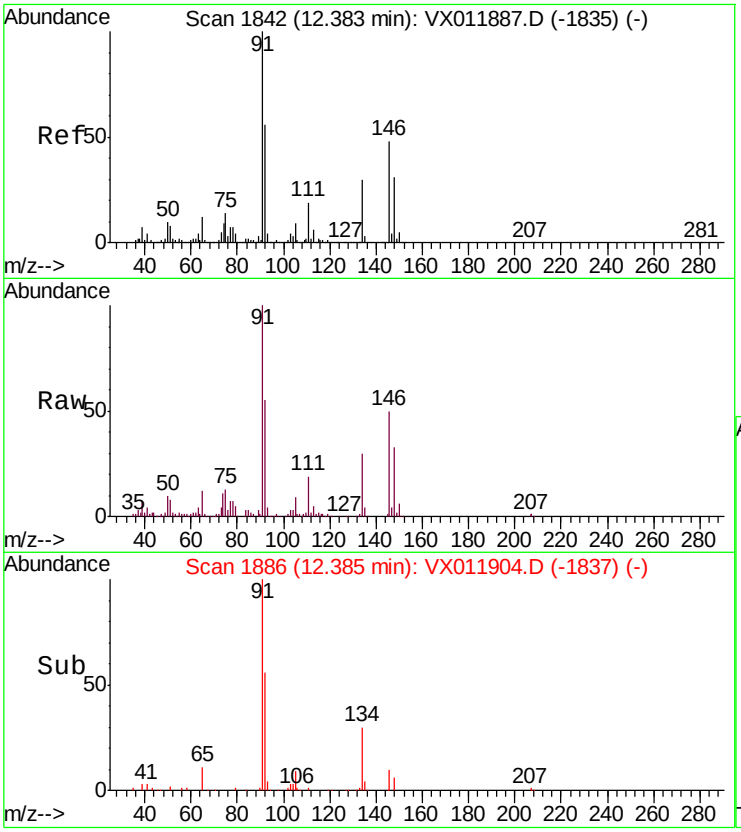


#88
1,4-Dichlorobenzene
Concen: 2.761 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:146 Resp: 23246

Ion	Ratio	Lower	Upper
146	100		
111	51.0	17.9	53.7
148	71.1	32.4	97.0



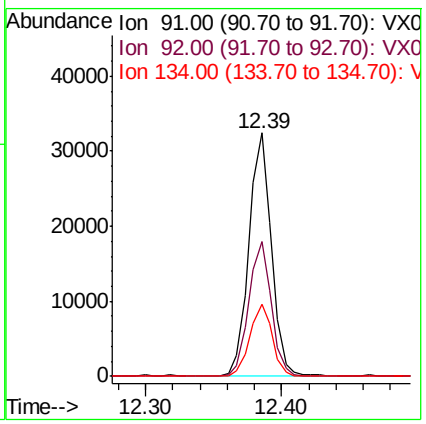


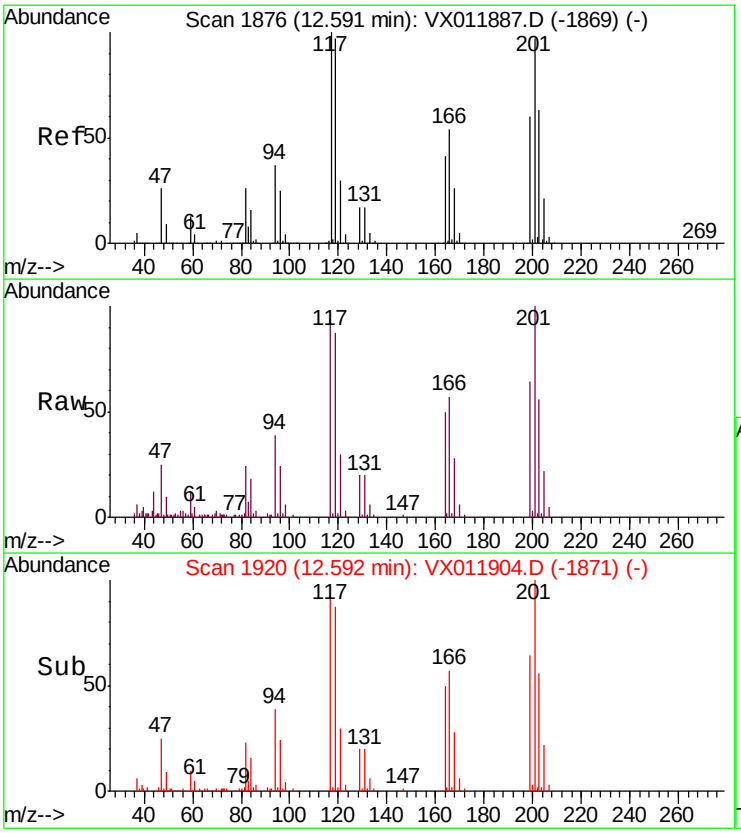
#89
n-Butylbenzene
Concen: 2.811 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion: 91 Resp: 37902

Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.6	82.8
134	29.6	14.8	44.3

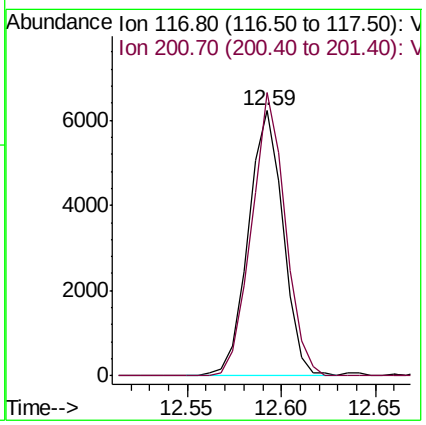


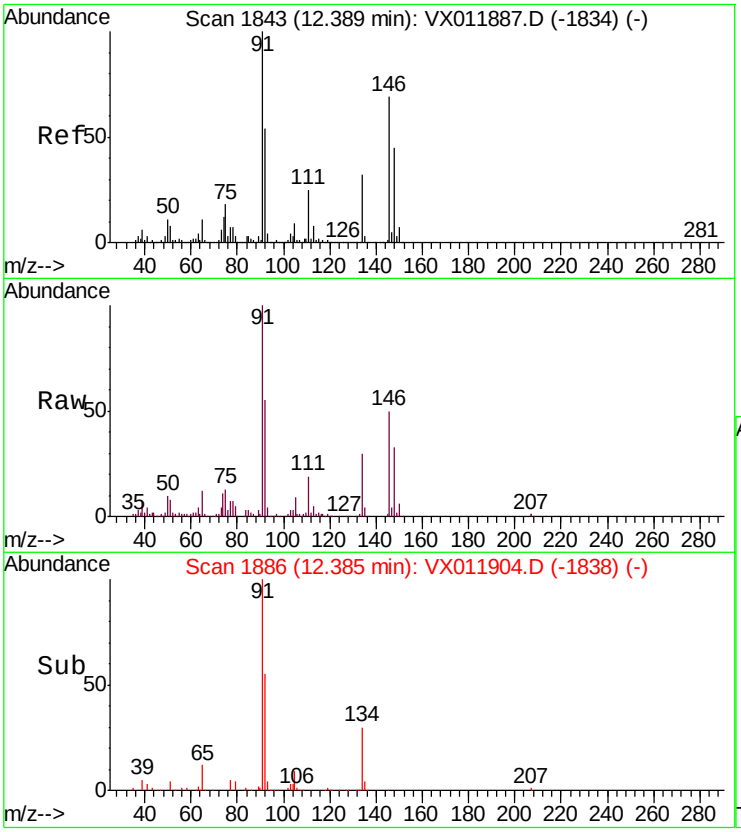


#90
Hexachloroethane
Concen: 2.688 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:117 Resp: 7926

Ion	Ratio	Lower	Upper
117	100		
201	103.8	52.8	158.5



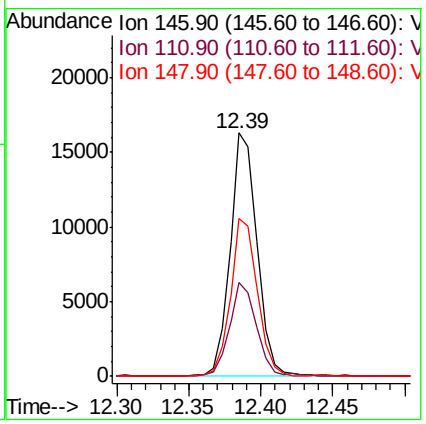


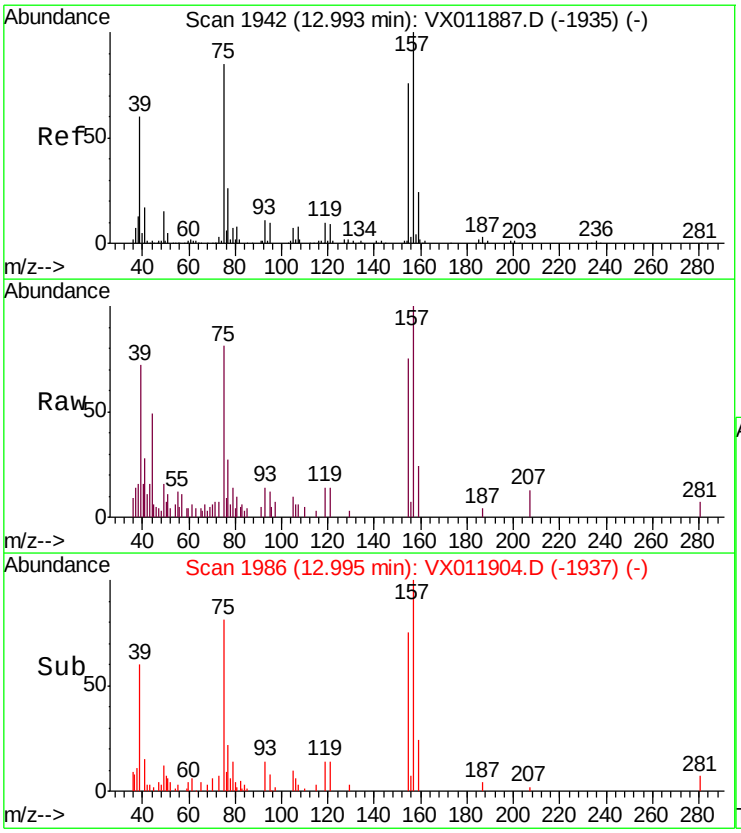
#91
1,2-Dichlorobenzene
Concen: 2.757 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:146 Resp: 21346

Ion	Ratio	Lower	Upper
146	100		
111	39.7	18.9	56.5
148	64.5	32.1	96.3

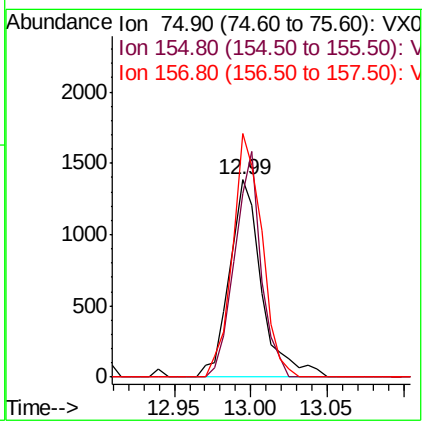


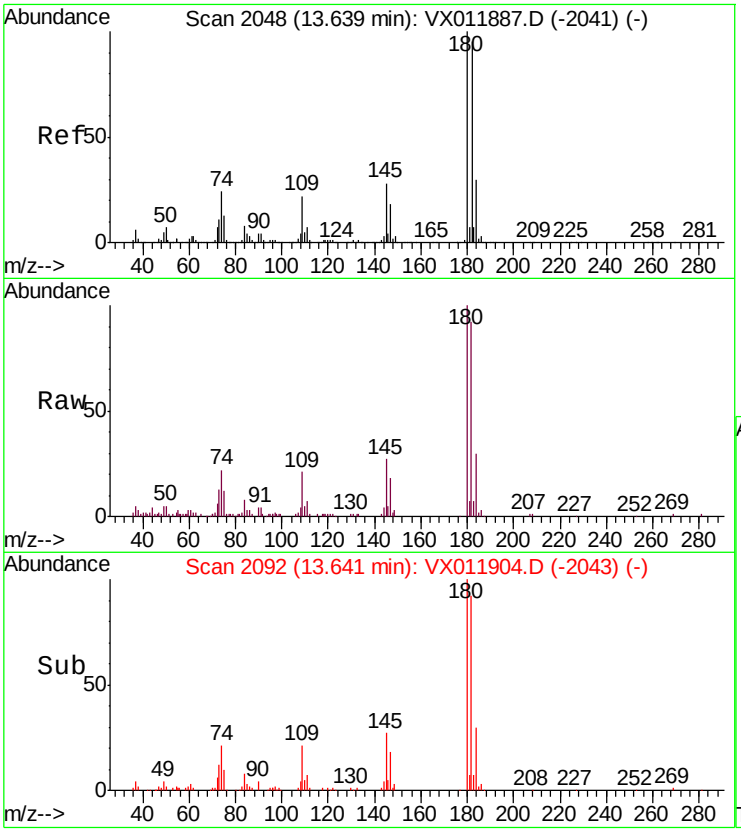


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.191 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion: 75 Resp: 2010

Ion	Ratio	Lower	Upper
75	100		
155	93.1	50.1	150.4
157	113.0	63.9	191.7



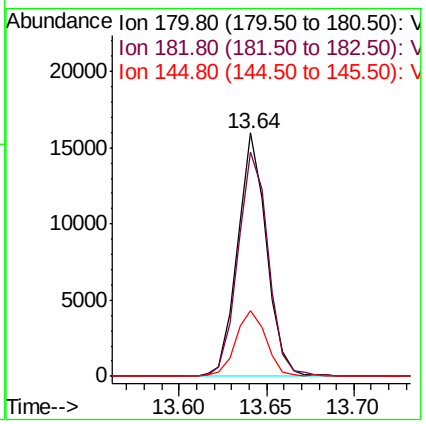


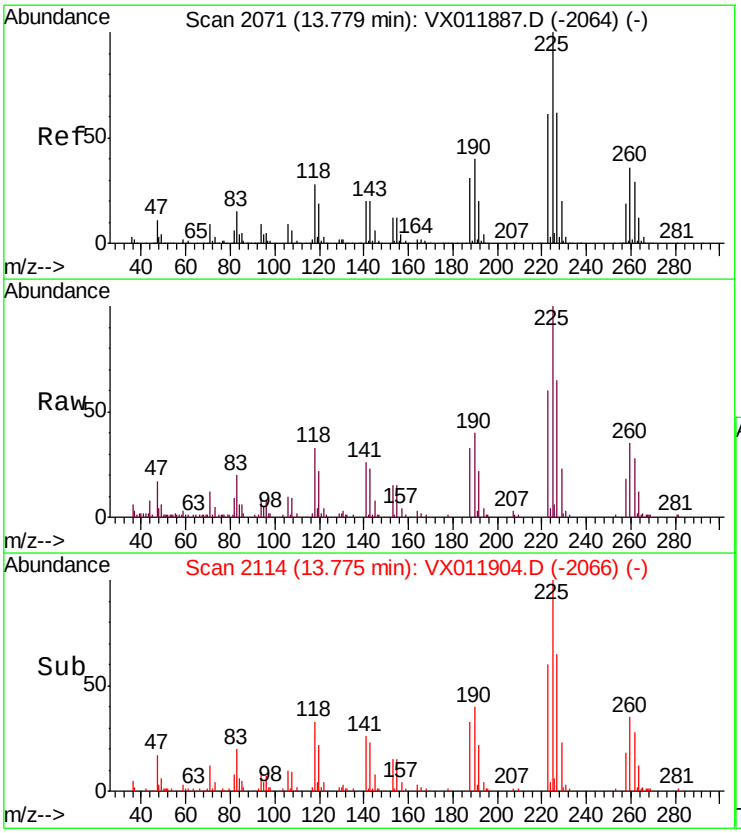
#93
1,2,4-Trichlorobenzene
Concen: 2.810 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:180 Resp: 18320

Ion	Ratio	Lower	Upper
180	100		
182	96.7	48.1	144.4
145	28.8	13.8	41.3

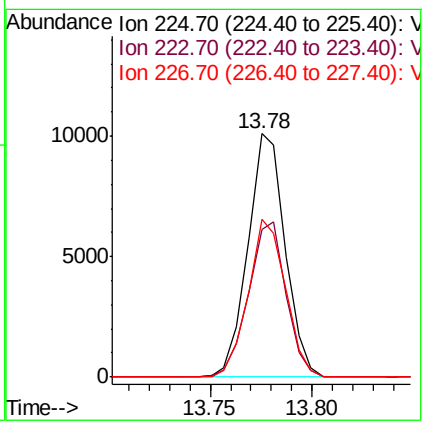


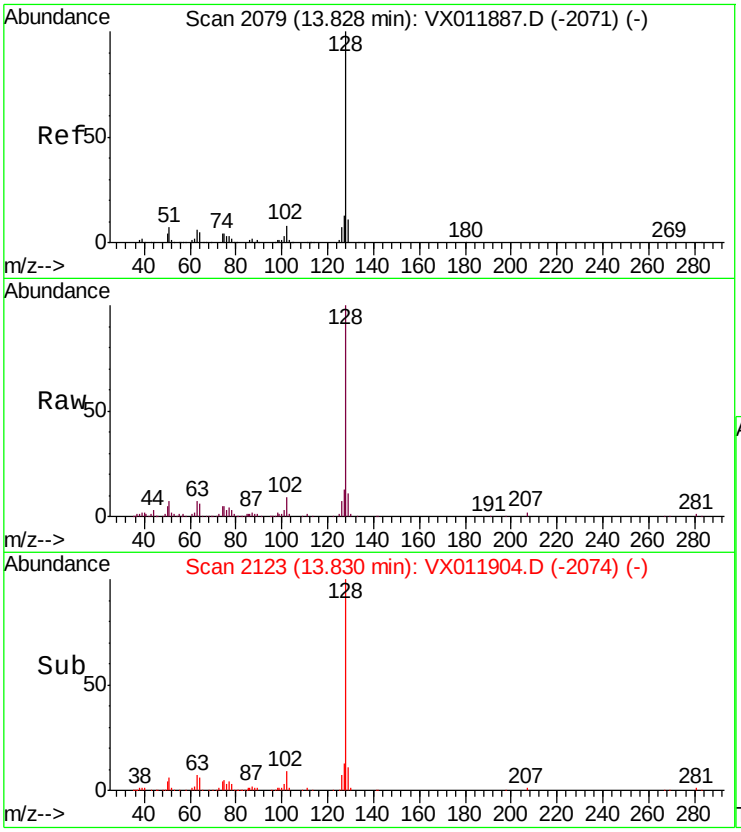


#94
Hexachlorobutadiene
Concen: 2.951 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:225 Resp: 12846

Ion	Ratio	Lower	Upper
225	100		
223	64.2	30.8	92.3
227	64.8	31.9	95.7



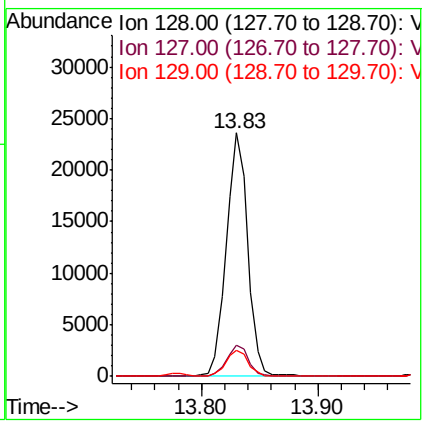


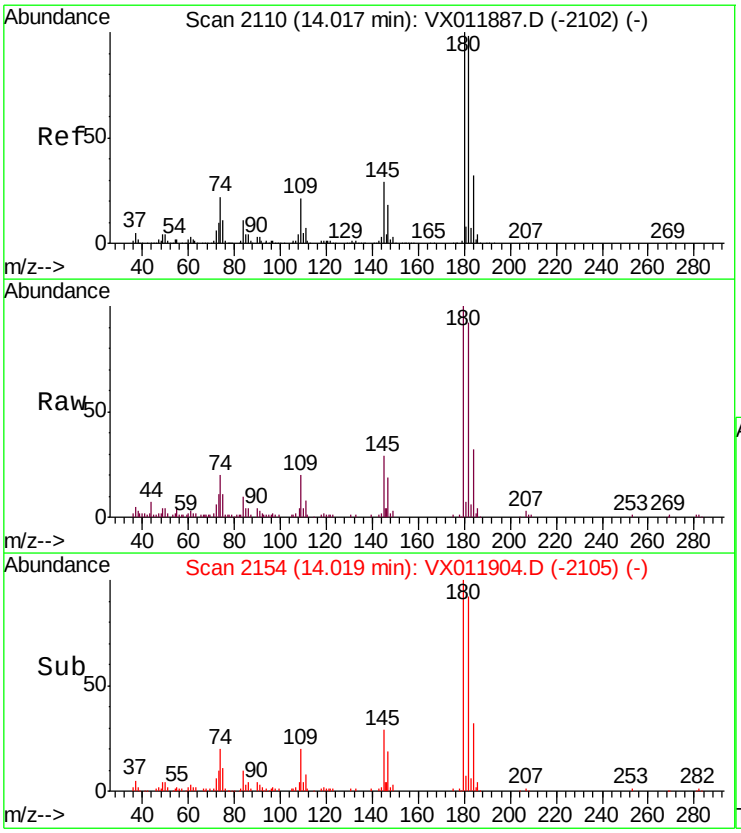
#95
Naphthalene
Concen: 2.692 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
MDL04

Tgt Ion:128 Resp: 30123

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.5	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 2.840 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VX011904.D
Acq: 30 Aug 2019 12:45

Tgt Ion:180 Resp: 16743

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.3	144.8
145	31.3	14.6	43.8