Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083019\
Data File : VX011905.D
Acq On : 30 Aug 2019 13:12
Operator : SY/SP
Sample : MDL02 2.5 PPB
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL

Quant Time: Aug 31 12:10:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 31 11:44:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	366130	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	499039	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	461672	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	267848	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	177127	50.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.98%				
35) Dibromofluoromethane	5.48	113	163326	51.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.08%				
50) Toluene-d8	8.71	98	605791	52.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.92%				
62) 4-Bromofluorobenzene	11.14	95	247313	49.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.58%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	7469	3.380	ug/l		96
3) Chloromethane	1.31	50	7268	2.837	ug/l		97
4) Vinyl Chloride	1.39	62	7266	2.970	ug/l		100
5) Bromomethane	1.63	94	6179	3.651	ug/l		95
6) Chloroethane	1.72	64	4600	3.022	ug/l		99
7) Trichlorofluoromethane	1.92	101	13238	3.116	ug/l		86
8) Diethyl Ether	2.17	74	4598	3.149	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	2.37	101	8937	3.228	ug/l		96
10) Methyl Iodide	2.50	142	3392	1.316	ug/l		97
11) Tert butyl alcohol	3.03	59	5877	17.414	ug/l	#	91
12) 1,1-Dichloroethene	2.36	96	7601	2.956	ug/l		89
13) Acrolein	2.28	56	2163	12.877	ug/l	#	26
14) Allyl chloride	2.72	41	13170	2.730	ug/l		99
15) Acrylonitrile	3.13	53	11515	14.359	ug/l		97
16) Acetone	2.43	43	12880	17.065	ug/l		95
17) Carbon Disulfide	2.56	76	20470	2.775	ug/l		99
18) Methyl Acetate	2.76	43	6394	3.060	ug/l		91
19) Methyl tert-butyl Ether	3.18	73	23735	2.849	ug/l		98
20) Methylene Chloride	2.84	84	15577	4.158	ug/l		97
21) trans-1,2-Dichloroethene	3.15	96	8777	2.898	ug/l		95
22) Diisopropyl ether	3.84	45	27242	2.766	ug/l	#	84
23) Vinyl Acetate	3.80	43	84379	13.327	ug/l		98
24) 1,1-Dichloroethane	3.69	63	15327	2.822	ug/l		99
25) 2-Butanone	4.67	43	15296	13.915	ug/l		97
26) 2,2-Dichloropropane	4.57	77	13434	2.950	ug/l		94
27) cis-1,2-Dichloroethene	4.58	96	10634	2.980	ug/l		98
28) Bromochloromethane	5.01	49	7705	3.162	ug/l		98
29) Tetrahydrofuran	5.12	42	9606	14.000	ug/l		98
30) Chloroform	5.20	83	18367	3.163	ug/l		100
31) Cyclohexane	5.57	56	12874	2.939	ug/l		90
32) 1,1,1-Trichloroethane	5.48	97	14964	2.901	ug/l		99
36) 1,1-Dichloropropene	5.79	75	12010	3.038	ug/l		98
37) Ethyl Acetate	4.83	43	6213	2.655	ug/l	#	86
38) Carbon Tetrachloride	5.77	117	13872	3.025	ug/l		96

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083019\
Data File : VX011905.D
Acq On : 30 Aug 2019 13:12
Operator : SY/SP
Sample : MDL02 2.5 PPB
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL

Quant Time: Aug 31 12:10:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 31 11:44:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	14614	3.103	ug/l		94
40) Benzene	6.13	78	34534	2.926	ug/l		100
41) Methacrylonitrile	5.03	41	4400	3.193	ug/l		92
42) 1,2-Dichloroethane	6.18	62	12234	3.048	ug/l		90
43) Isopropyl Acetate	6.43	43	13731	2.894	ug/l		94
44) Trichloroethene	7.21	130	10757	2.946	ug/l		93
45) 1,2-Dichloropropane	7.51	63	8802	2.851	ug/l	#	84
46) Dibromomethane	7.65	93	5534	3.021	ug/l		93
47) Bromodichloromethane	7.89	83	12604	2.774	ug/l		96
48) Methyl methacrylate	7.77	41	6538	2.832	ug/l		99
49) 1,4-Dioxane	7.74	88	2178	68.605	ug/l		93
51) 4-Methyl-2-Pentanone	8.64	43	34024	14.115	ug/l		100
52) Toluene	8.78	92	22759	2.915	ug/l		97
53) t-1,3-Dichloropropene	9.04	75	12885	2.769	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	14293	2.736	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	8075	3.011	ug/l		97
56) Ethyl methacrylate	9.17	69	10474	2.814	ug/l		98
57) 1,3-Dichloropropane	9.37	76	13003	2.921	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	22844	12.885	ug/l		97
59) 2-Hexanone	9.49	43	24680	14.414	ug/l		98
60) Dibromochloromethane	9.58	129	9674	2.686	ug/l		99
61) 1,2-Dibromoethane	9.67	107	7809	2.937	ug/l		99
64) Tetrachloroethene	9.33	164	12007	3.233	ug/l		97
65) Chlorobenzene	10.14	112	26117	2.919	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	10278	2.841	ug/l		98
67) Ethyl Benzene	10.25	91	45092	2.963	ug/l		99
68) m/p-Xylenes	10.35	106	35284	6.005	ug/l		94
69) o-Xylene	10.70	106	16629	2.904	ug/l		99
70) Styrene	10.71	104	29302	2.903	ug/l		99
71) Bromoform	10.85	173	7217	2.821	ug/l	#	98
73) Isopropylbenzene	11.01	105	45361	2.947	ug/l		99
74) N-amyl acetate	10.89	43	12419	2.719	ug/l	#	89
75) 1,1,2,2-Tetrachloroethane	11.26	83	9421	2.991	ug/l		97
76) 1,2,3-Trichloropropane	11.29	75	7821m	2.968	ug/l		
77) Bromobenzene	11.25	156	13507	3.026	ug/l		97
78) n-propylbenzene	11.35	91	51059	2.926	ug/l		100
79) 2-Chlorotoluene	11.42	91	30493	2.903	ug/l		96
80) 1,3,5-Trimethylbenzene	11.50	105	38934	2.931	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	3093m	2.949	ug/l		
82) 4-Chlorotoluene	11.51	91	37635	2.970	ug/l		99
83) tert-Butylbenzene	11.77	119	39649	2.942	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	39149	2.876	ug/l		98
85) sec-Butylbenzene	11.94	105	46158	2.948	ug/l		99
86) p-Isopropyltoluene	12.06	119	44121	2.906	ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	24544	2.959	ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	25014	2.983	ug/l		91
89) n-Butylbenzene	12.38	91	38311	2.852	ug/l		99
90) Hexachloroethane	12.59	117	8600	2.928	ug/l		98
91) 1,2-Dichlorobenzene	12.38	146	22846	2.962	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	1970	3.140	ug/l		96

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX083019\
Data File : VX011905.D
Acq On : 30 Aug 2019 13:12
Operator : SY/SP
Sample : MDL02 2.5 PPB
Misc : 5.00g/5.0mL/MSVOA X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL

Quant Time: Aug 31 12:10:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 31 11:44:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	19665	3.028	ug/l	98
94) Hexachlorobutadiene	13.78	225	12483	2.878	ug/l	97
95) Naphthalene	13.83	128	31463	2.823	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	17241	2.936	ug/l	98

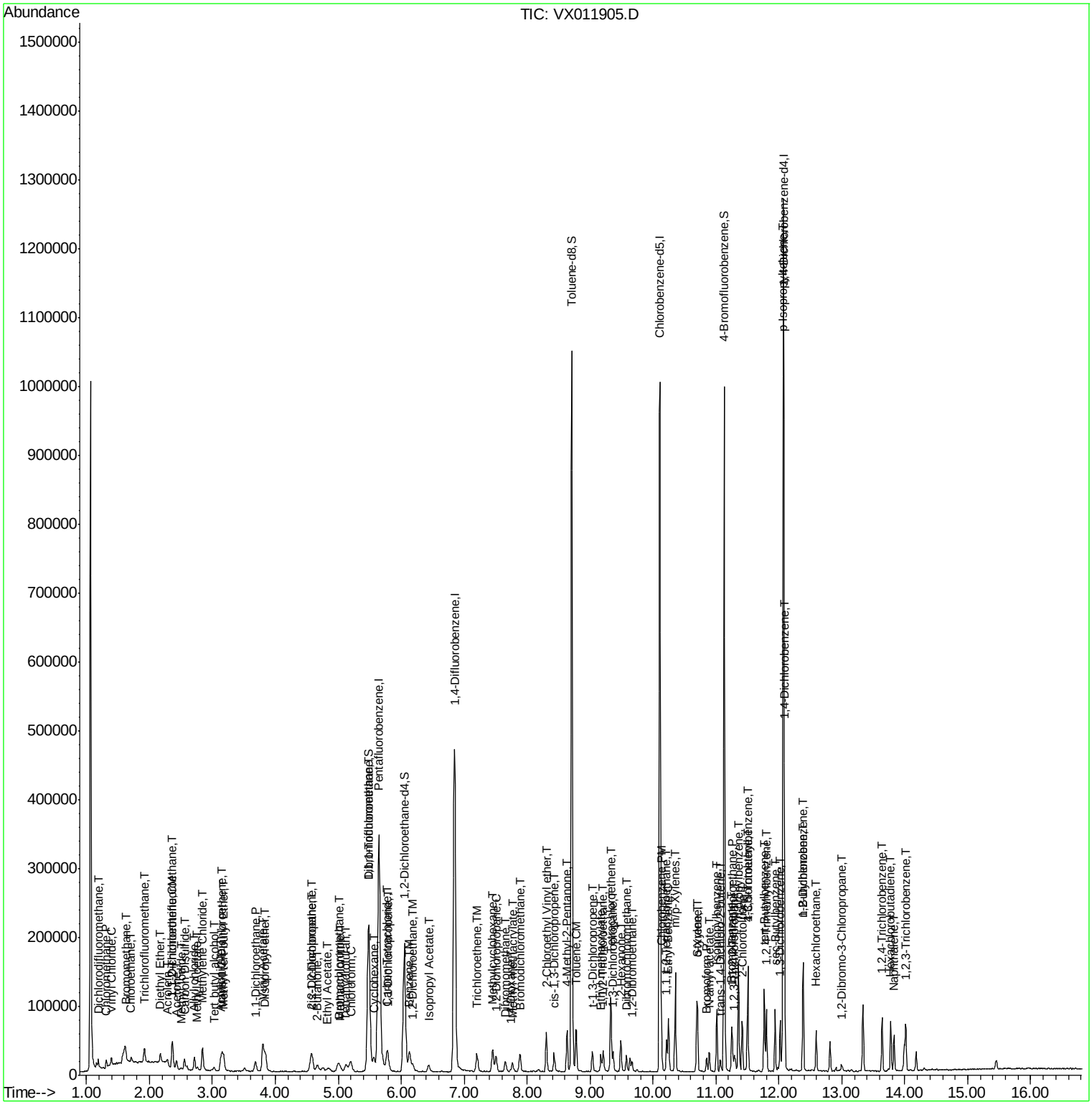
(#) = qualifier out of range (m) = manual integration (+) = signals summed

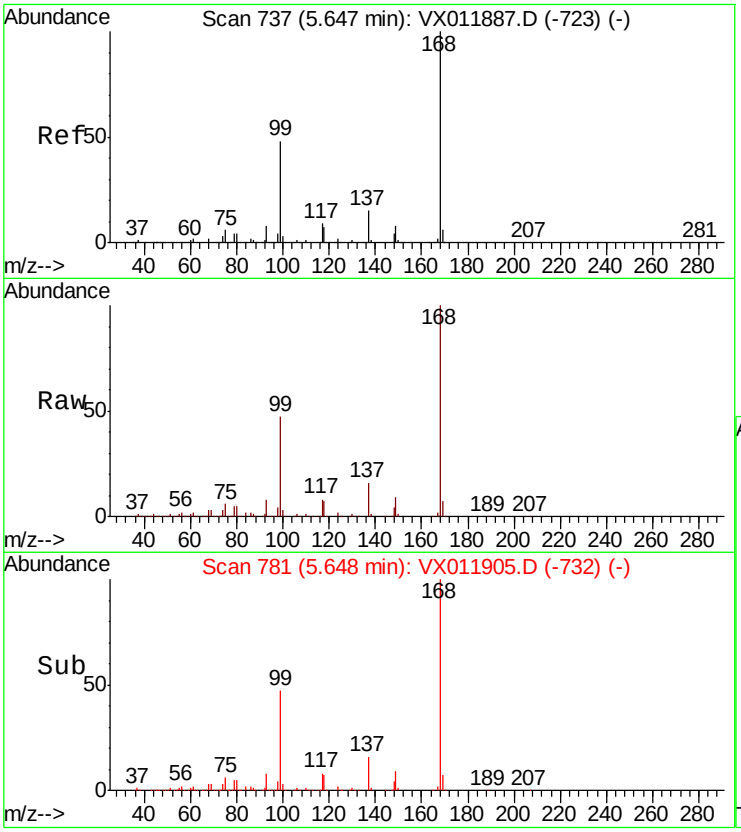
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083019\
Data File : VX011905.D
Acq On : 30 Aug 2019 13:12
Operator : SY/SP
Sample : MDL02 2.5 PPB
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MDL

Quant Time: Aug 31 12:10:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 31 11:44:51 2019
Response via : Initial Calibration



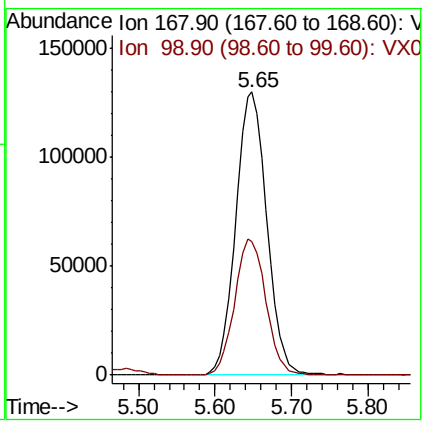


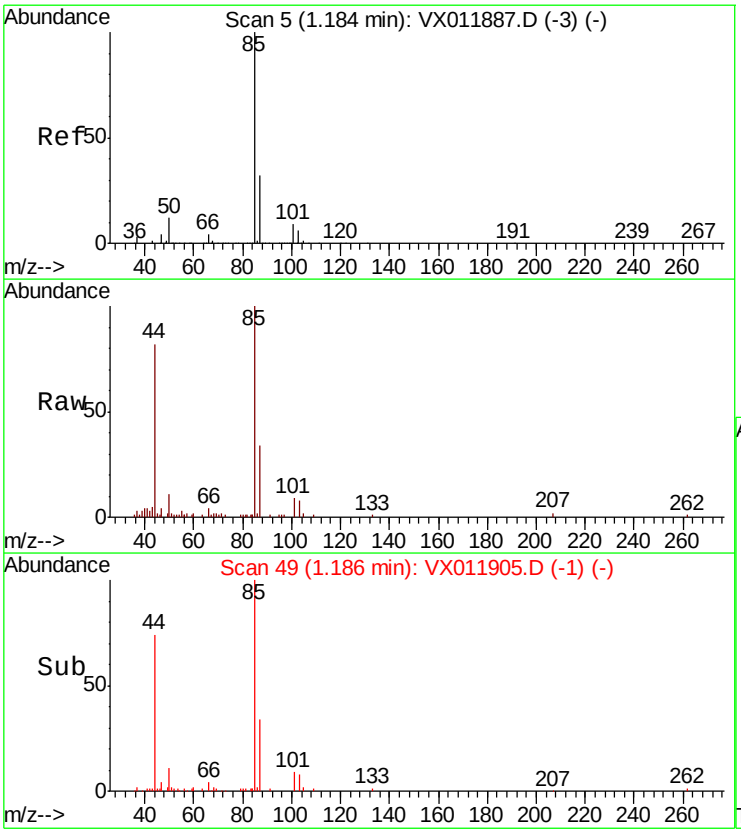
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:168 Resp: 366130

Ion	Ratio	Lower	Upper
168	100		
99	47.2	38.4	57.6

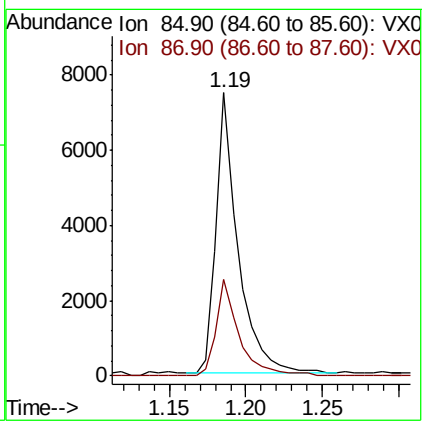


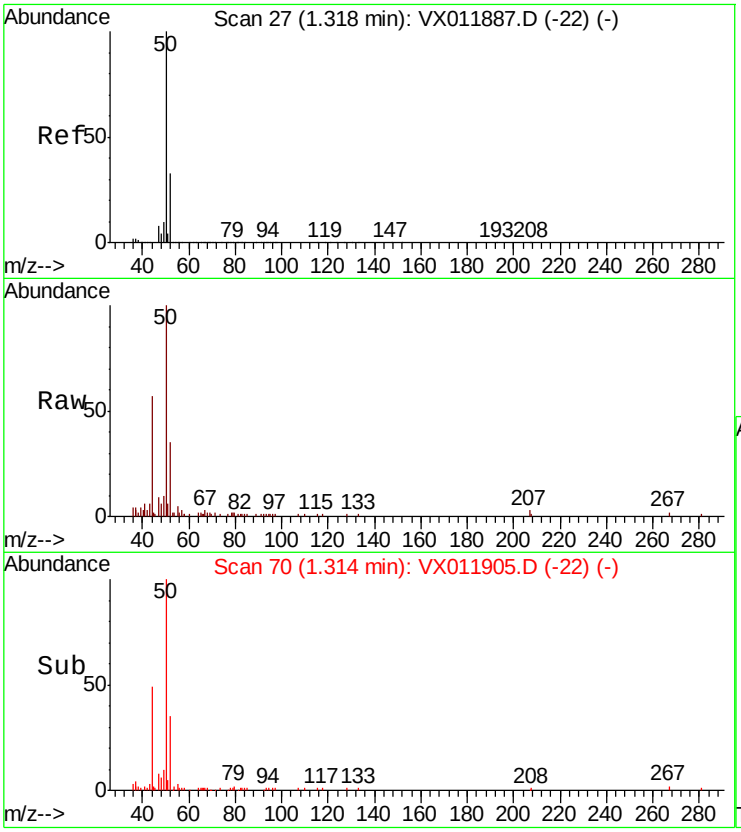


#2
Dichlorodifluoromethane
Concen: 3.380 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 85 Resp: 7469

Ion	Ratio	Lower	Upper
85	100		
87	34.4	16.1	48.3



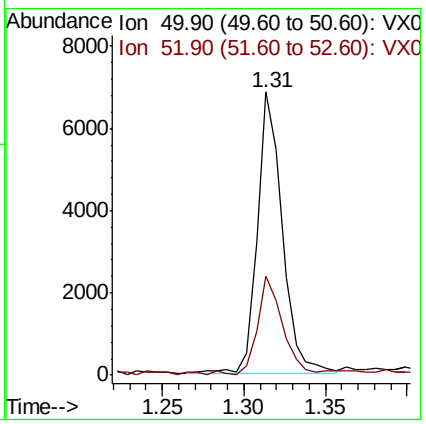


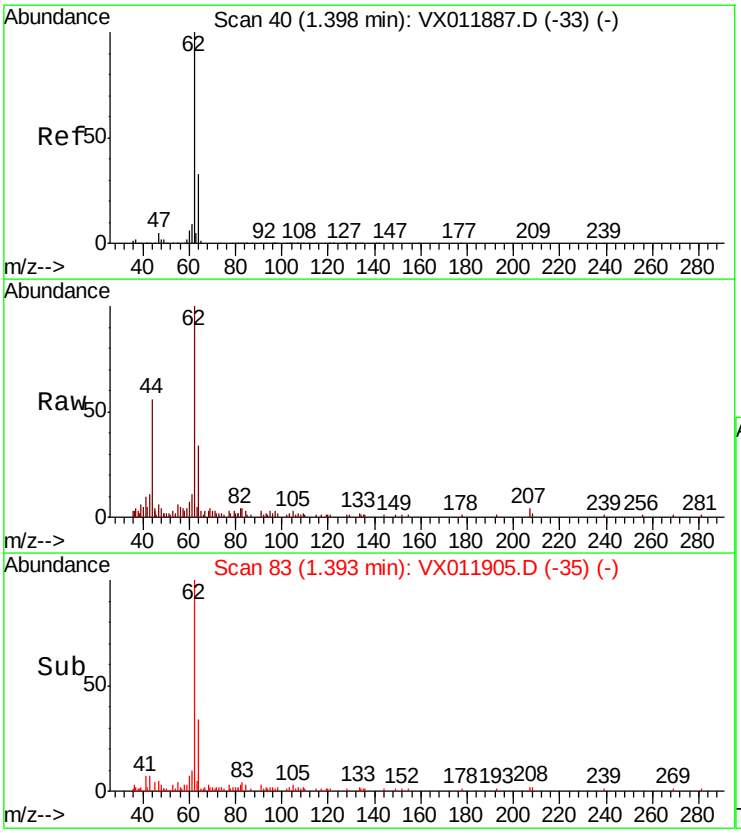
#3
Chloromethane
Concen: 2.837 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 50 Resp: 7268

Ion	Ratio	Lower	Upper
50	100		
52	34.0	26.0	39.0

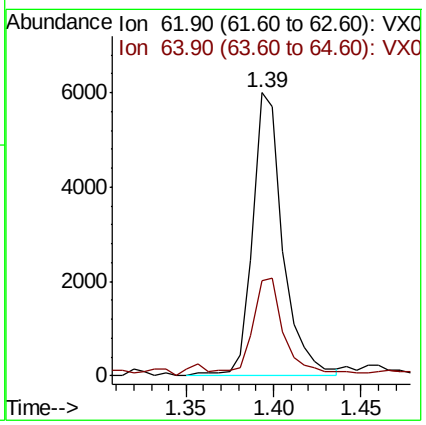


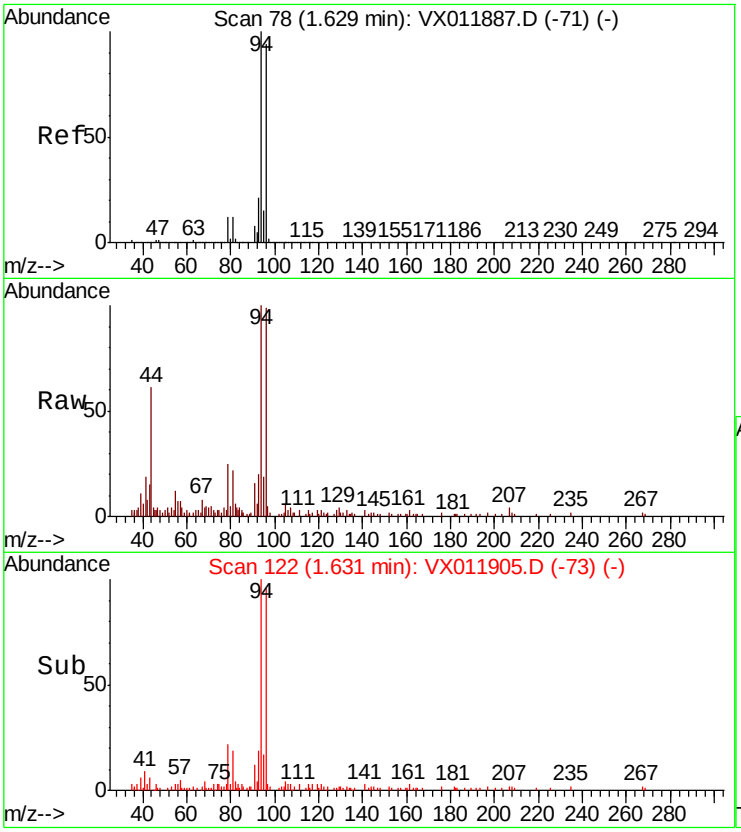


#4
Vinyl Chloride
Concen: 2.970 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 62 Resp: 7266

Ion	Ratio	Lower	Upper
62	100		
64	32.4	26.0	39.0



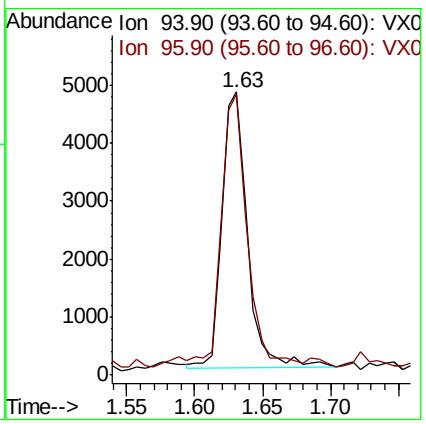


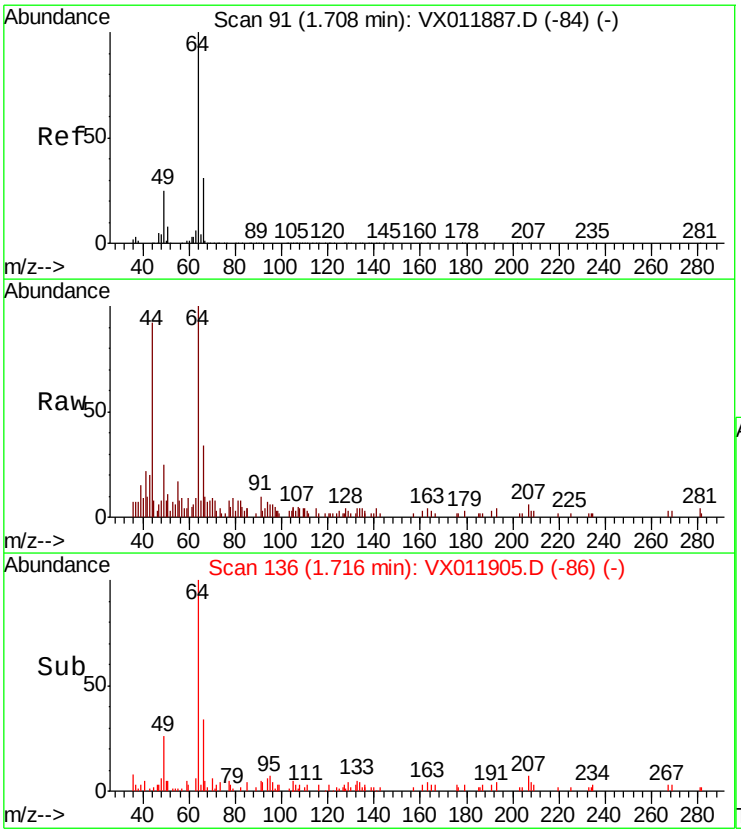
#5
Bromomethane
Concen: 3.651 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 94 Resp: 6179

Ion	Ratio	Lower	Upper
94	100		
96	99.0	75.0	112.6

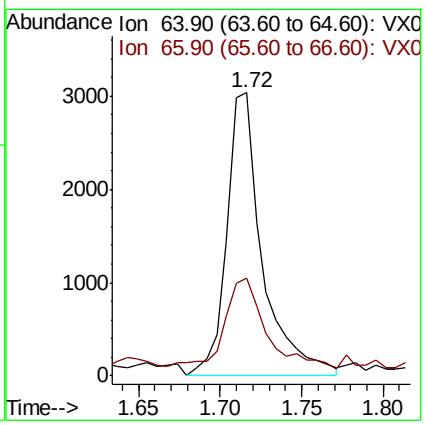


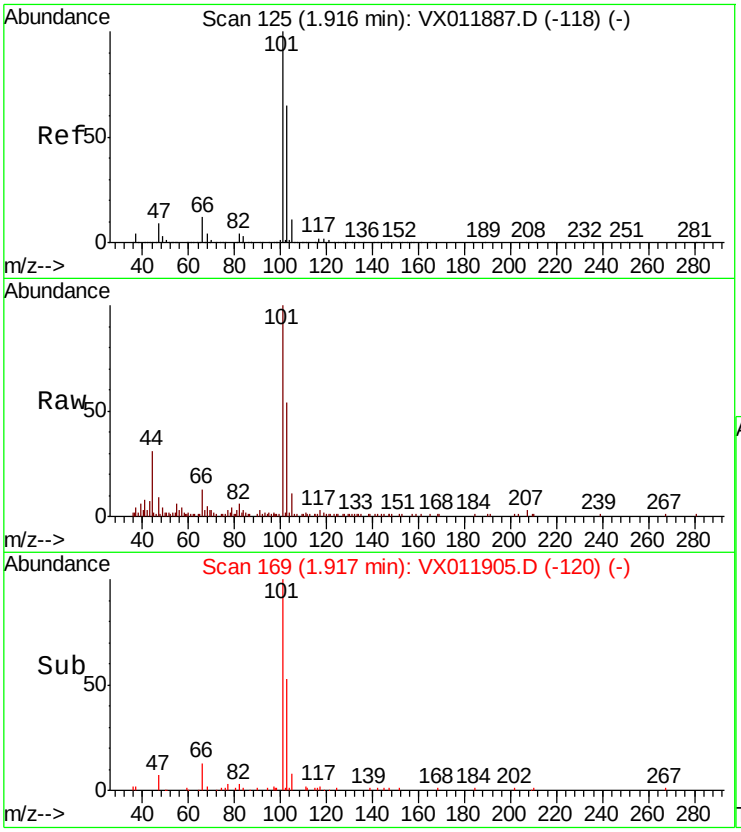


#6
Chloroethane
Concen: 3.022 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 64 Resp: 4600

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.0	37.4



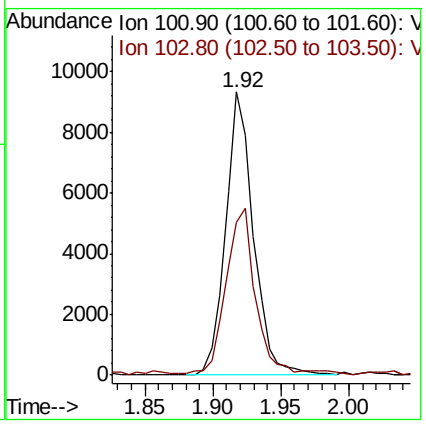


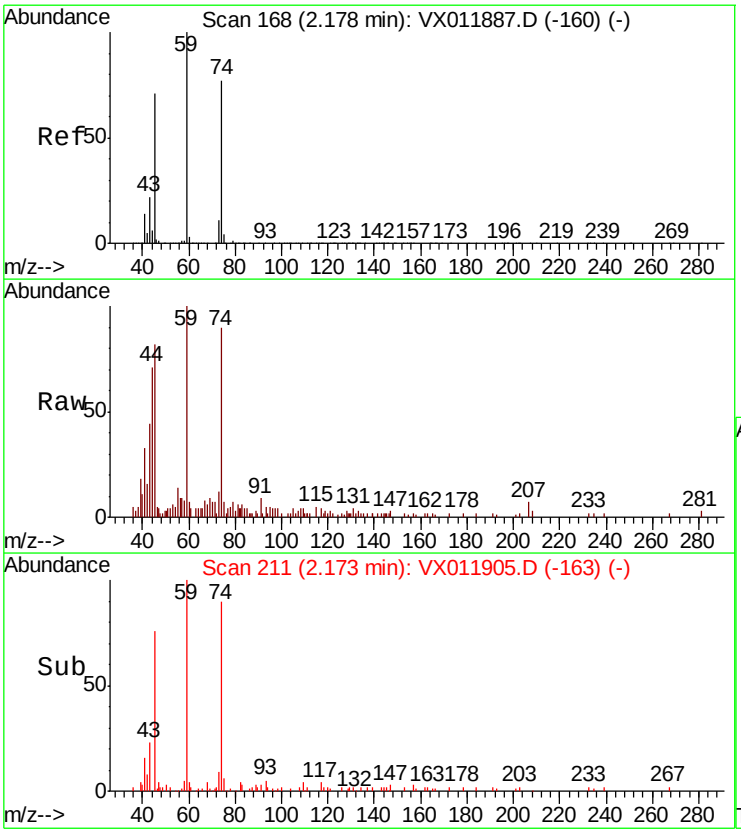
#7
Trichlorofluoromethane
Concen: 3.116 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:101 Resp: 13238

Ion	Ratio	Lower	Upper
101	100		
103	53.5	51.6	77.4

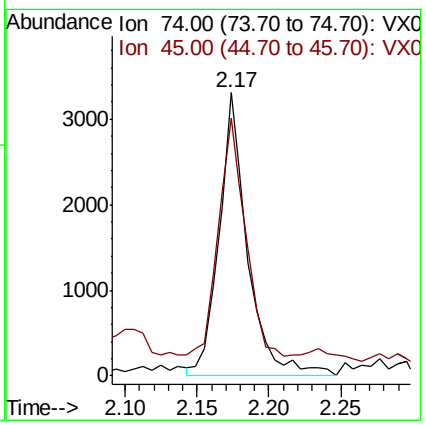


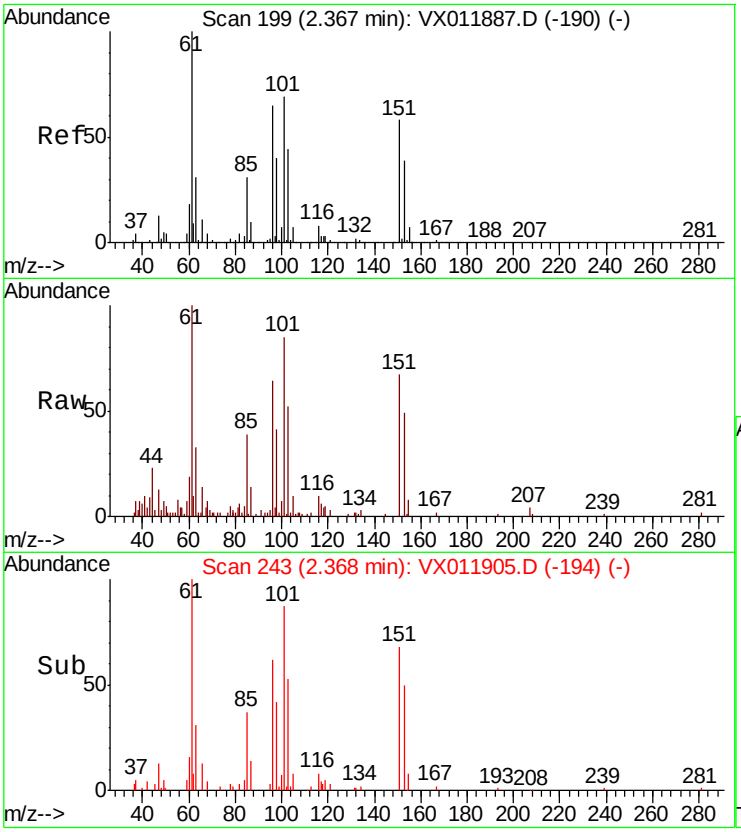


#8
Diethyl Ether
Concen: 3.149 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 74 Resp: 4598

Ion	Ratio	Lower	Upper
74	100		
45	86.6	46.7	140.1



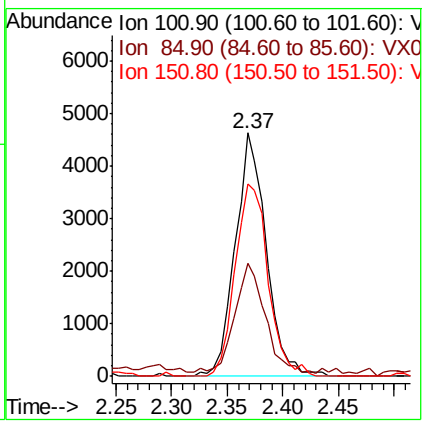


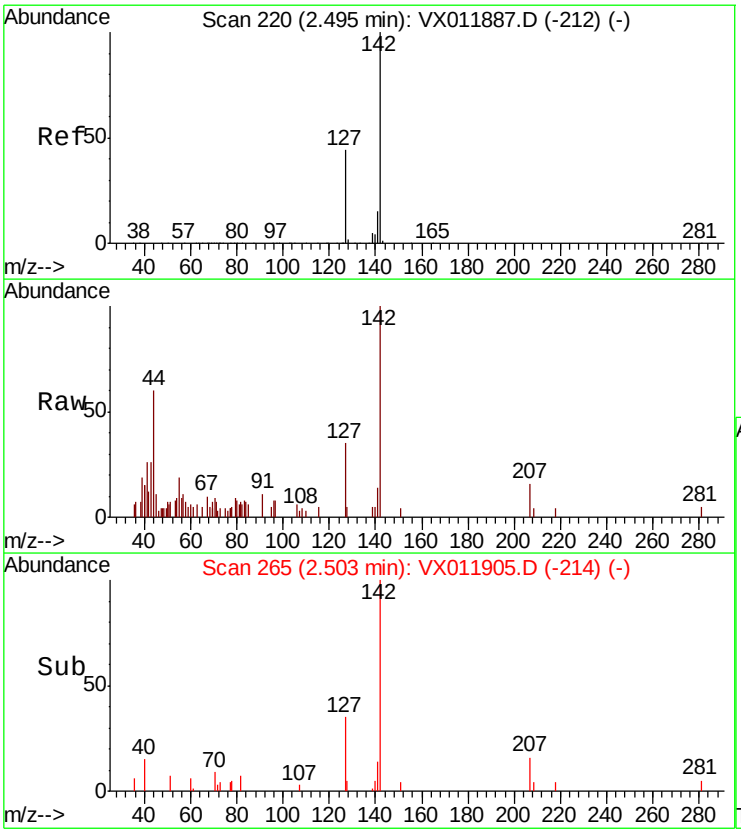
#9
1,1,2-Trichlorotrifluoroethane
Concen: 3.228 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:101 Resp: 8937

Ion	Ratio	Lower	Upper
101	100		
85	44.3	34.9	52.3
151	83.7	70.9	106.3

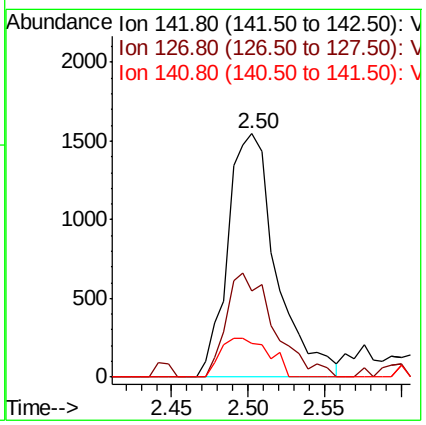


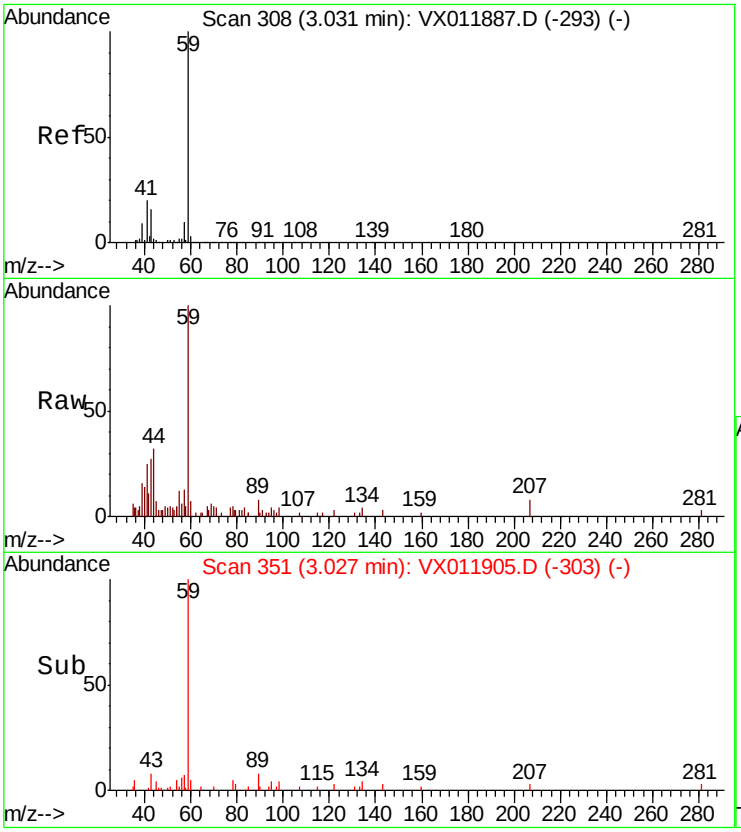


#10
Methyl Iodide
Concen: 1.316 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:142 Resp: 3392

Ion	Ratio	Lower	Upper
142	100		
127	42.3	35.7	53.5
141	16.0	11.8	17.6



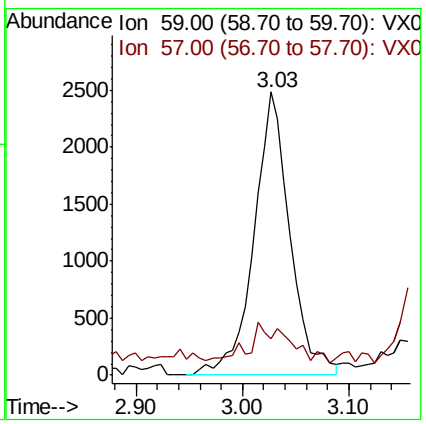


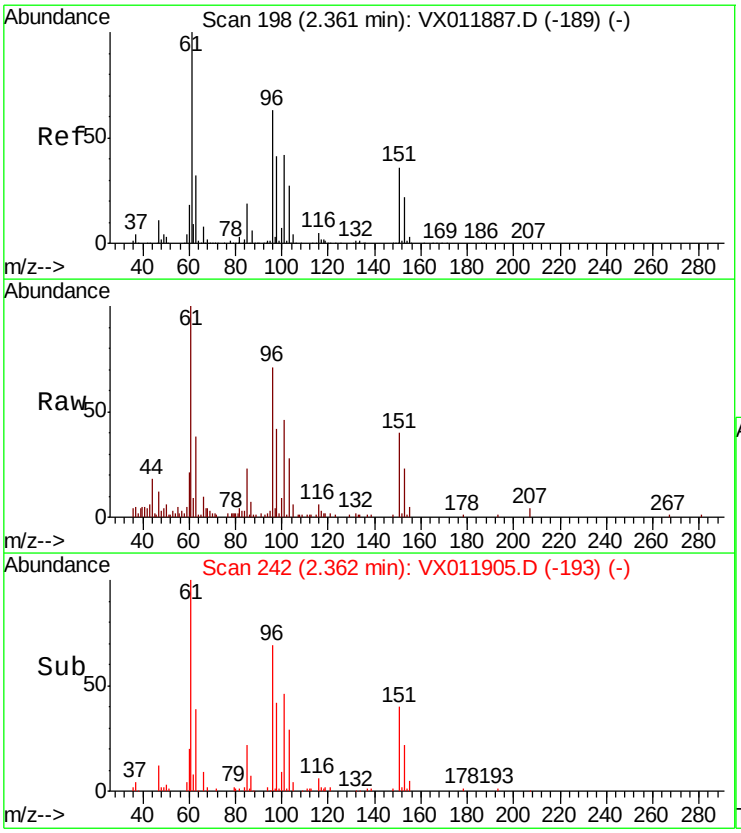
#11
Tert butyl alcohol
Concen: 17.414 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 59 Resp: 5877

Ion	Ratio	Lower	Upper
59	100		
57	7.3	8.6	12.8#

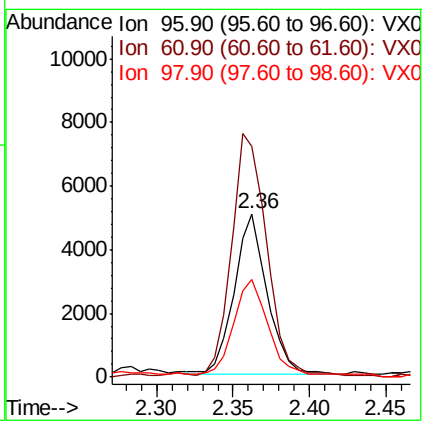


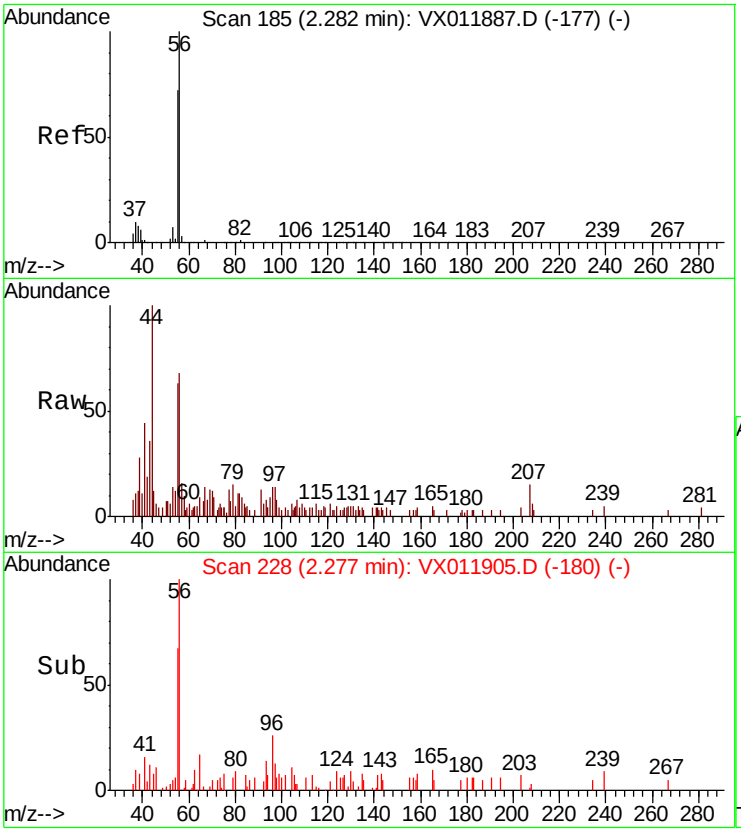


#12
1,1-Dichloroethene
Concen: 2.956 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 96 Resp: 7601

Ion	Ratio	Lower	Upper
96	100		
61	142.1	126.6	190.0
98	59.0	51.6	77.4



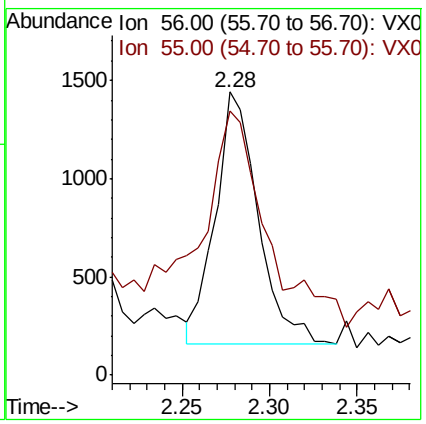


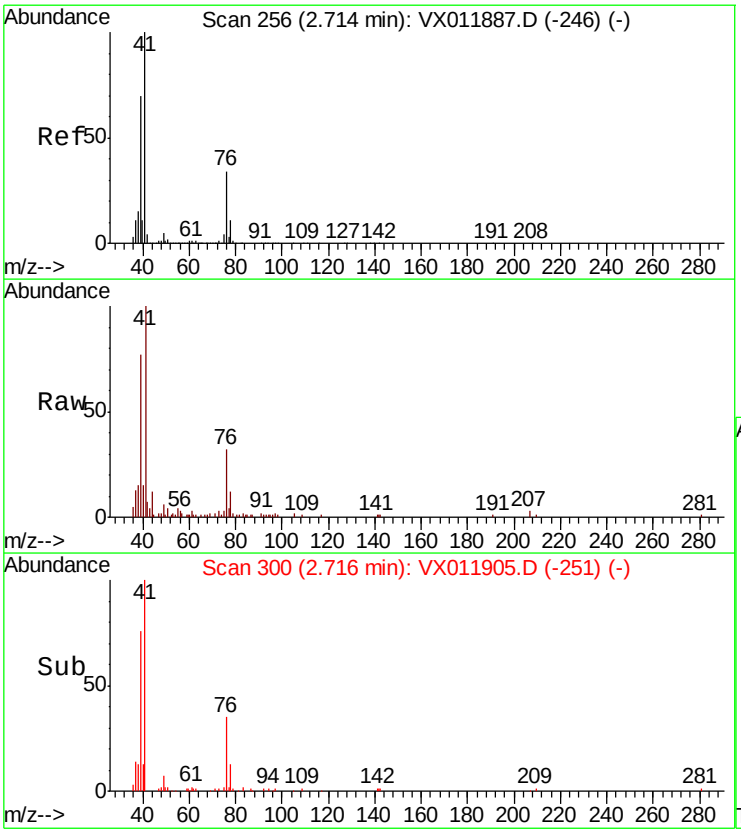
#13
Acrolein
Concen: 12.877 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 56 Resp: 2163

Ion	Ratio	Lower	Upper
56	100		
55	135.8	58.6	88.0#

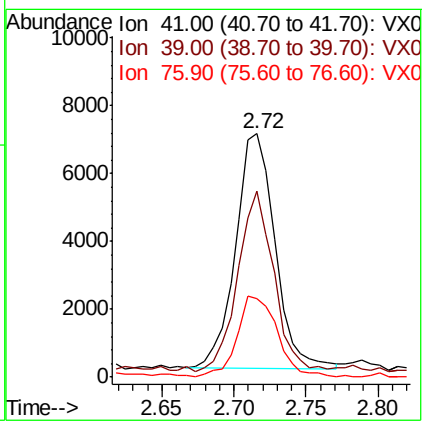


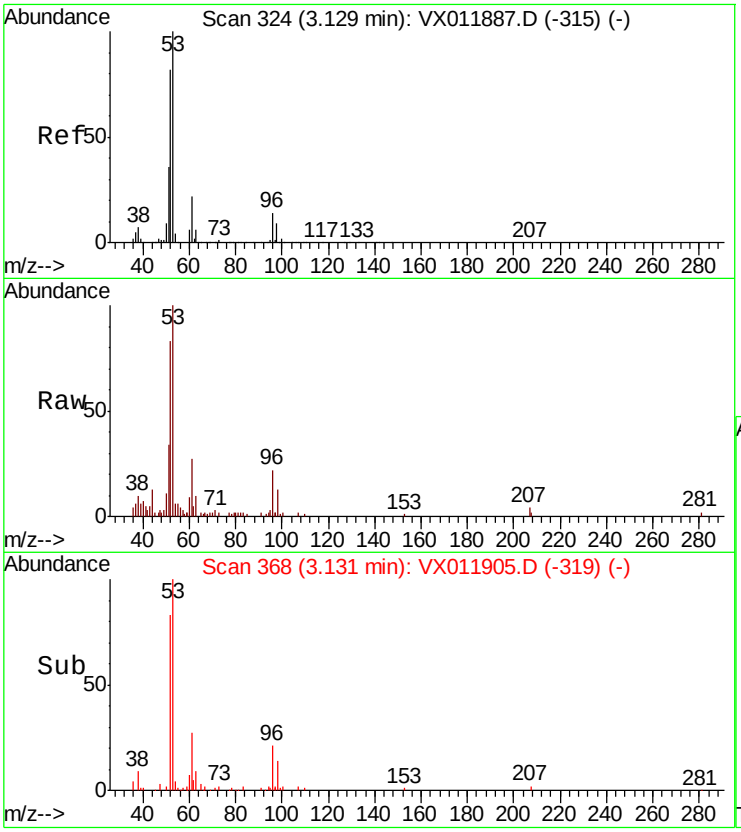


#14
Allyl chloride
Concen: 2.730 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 41 Resp: 13170

Ion	Ratio	Lower	Upper
41	100		
39	69.2	55.0	82.6
76	35.1	27.0	40.4



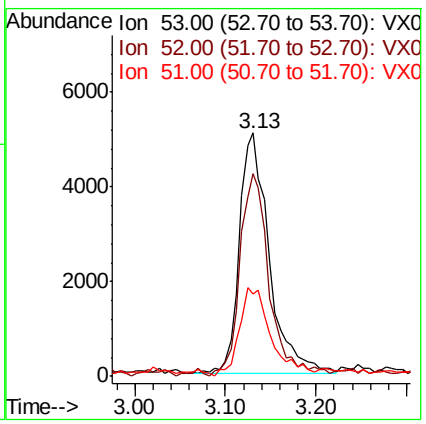


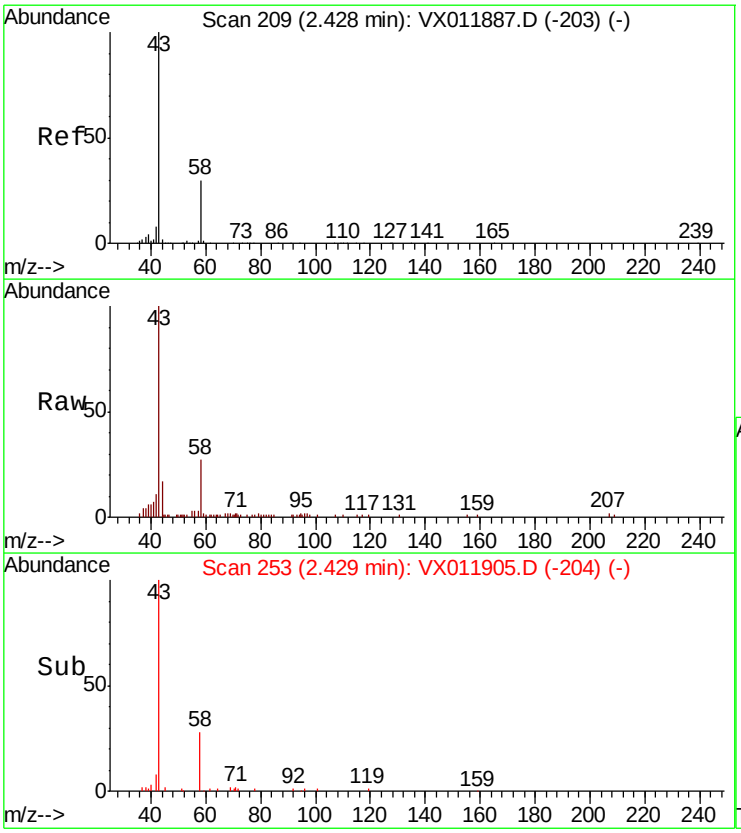
#15
Acrylonitrile
Concen: 14.359 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 53 Resp: 11515

Ion	Ratio	Lower	Upper
53	100		
52	83.5	65.3	97.9
51	39.5	29.4	44.2

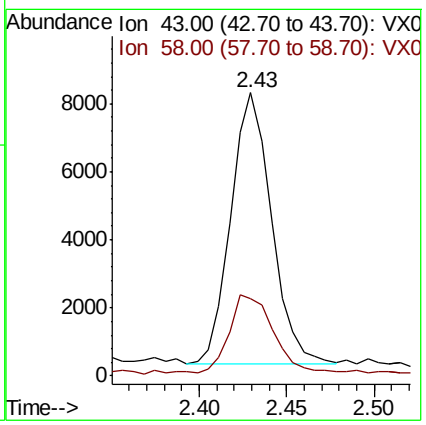


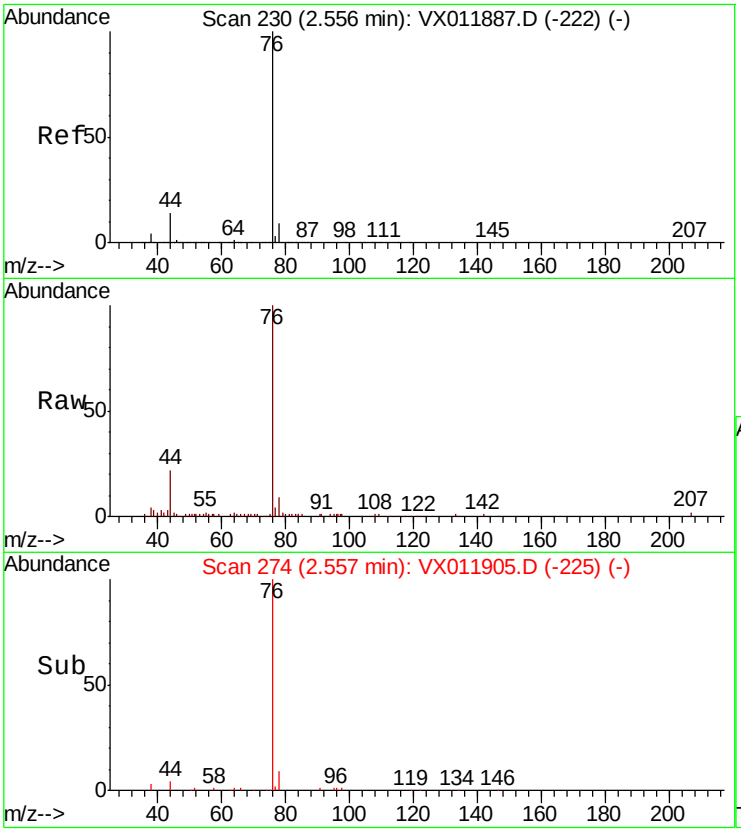


#16
Acetone
Concen: 17.065 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 43 Resp: 12880

Ion	Ratio	Lower	Upper
43	100		
58	27.3	23.8	35.8



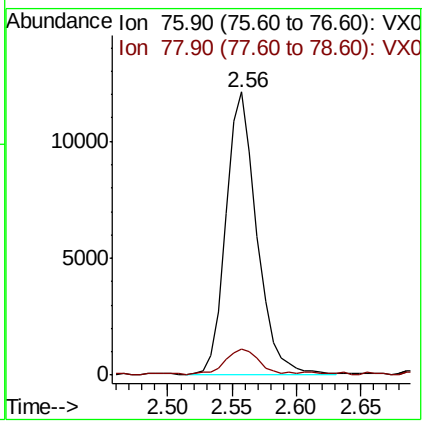


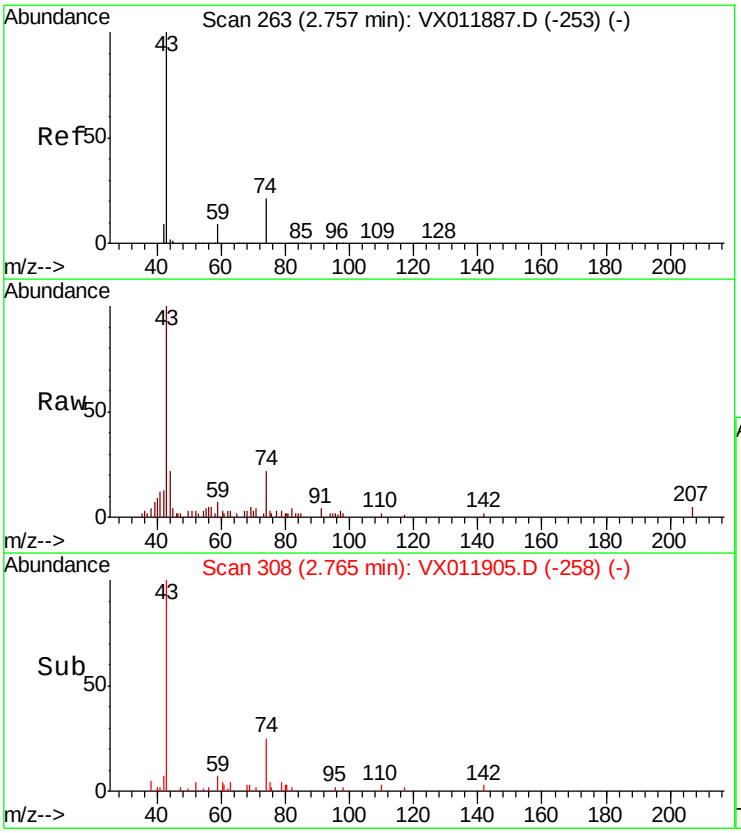
#17
Carbon Disulfide
Concen: 2.775 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument : MSVOA_X
ClientSampleId : MDL

Tgt Ion: 76 Resp: 20470

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.3	10.9

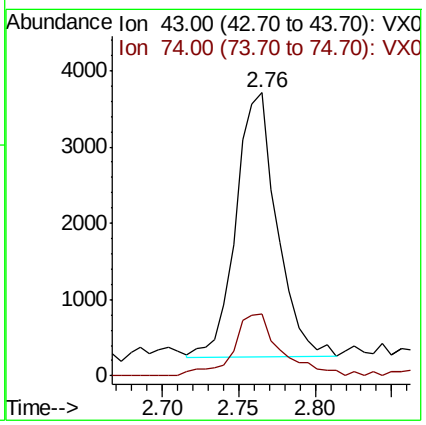


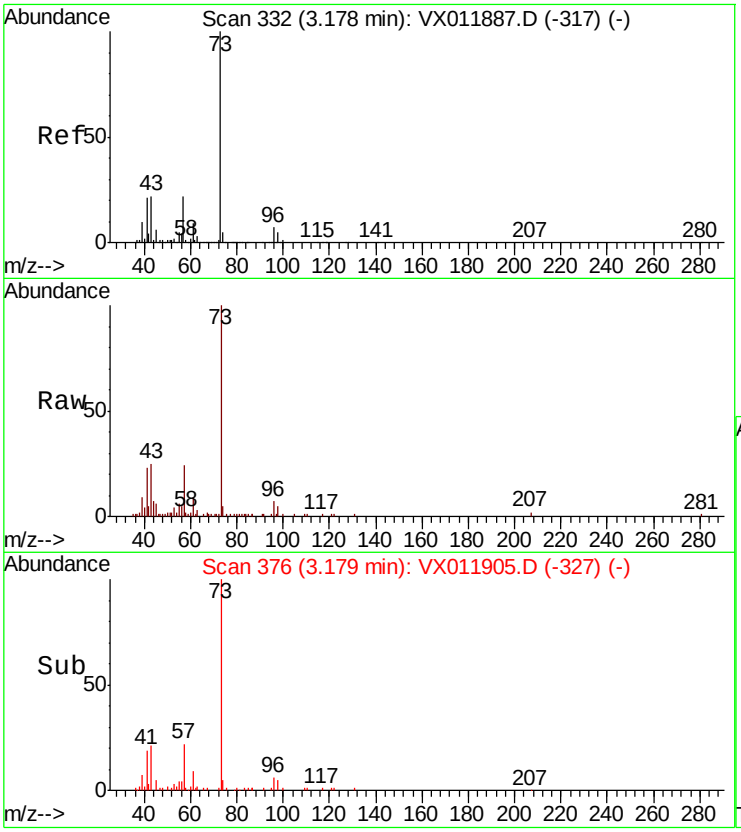


#18
Methyl Acetate
Concen: 3.060 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 43 Resp: 6394

Ion	Ratio	Lower	Upper
43	100		
74	27.4	18.4	27.6



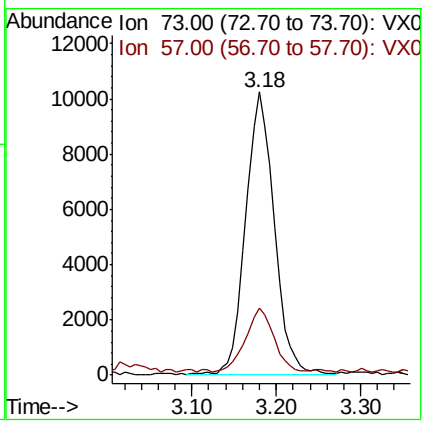


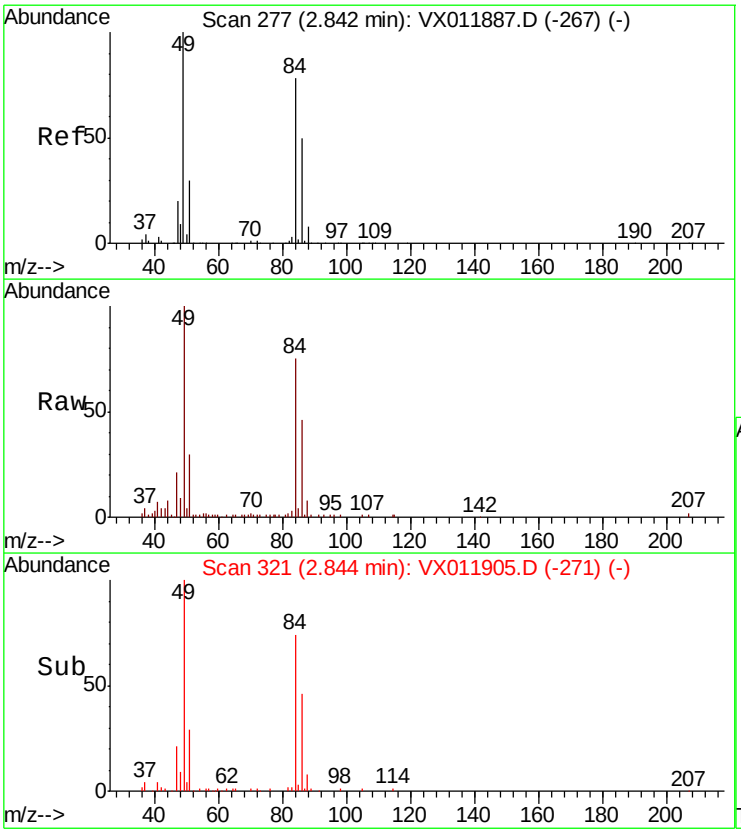
#19
Methyl tert-butyl Ether
Concen: 2.849 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 73 Resp: 23735

Ion	Ratio	Lower	Upper
73	100		
57	22.8	17.4	26.0

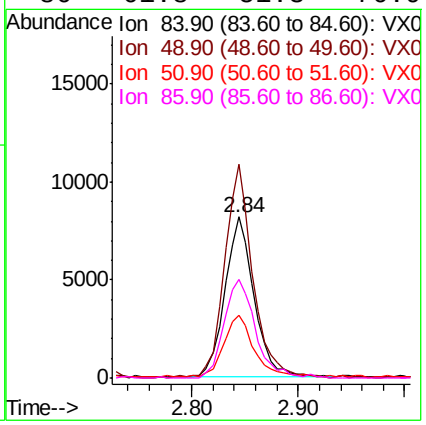


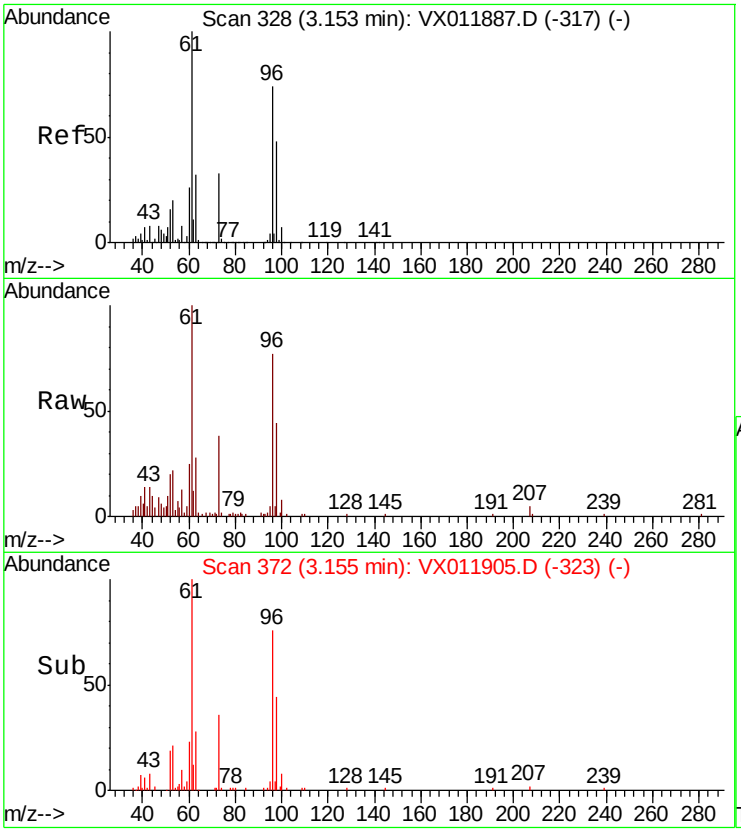


#20
Methylene Chloride
Concen: 4.158 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 84 Resp: 15577

Ion	Ratio	Lower	Upper
84	100		
49	133.0	103.0	154.4
51	38.7	30.8	46.2
86	61.8	51.3	76.9



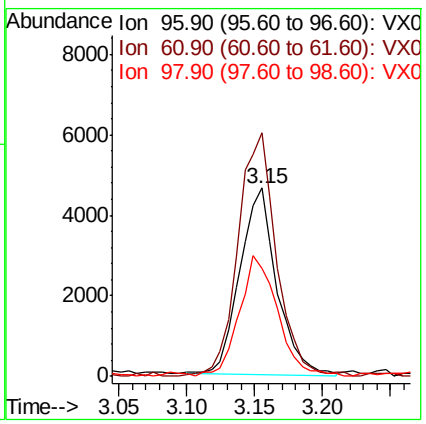


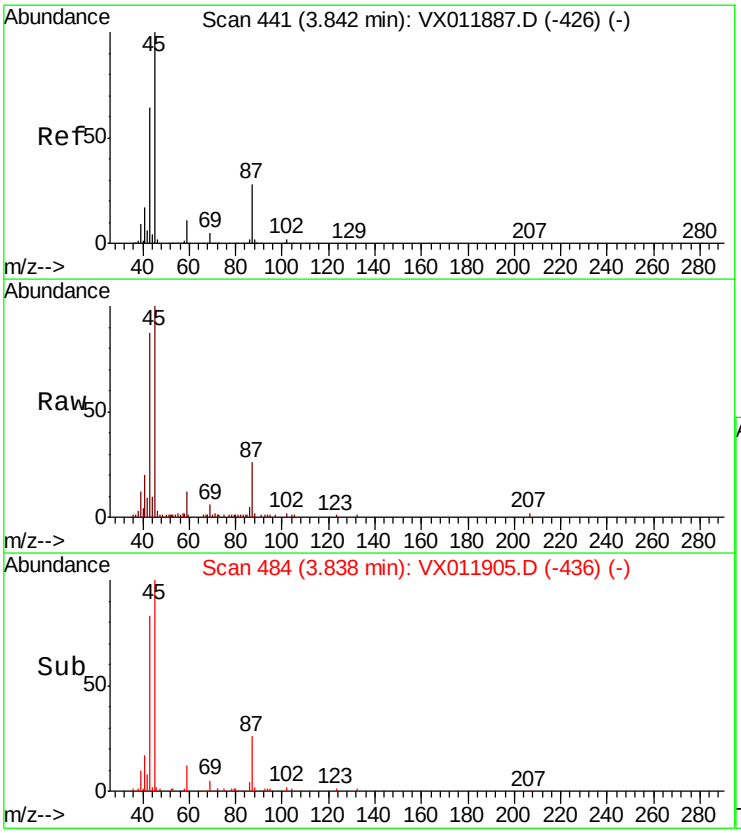
#21
trans-1,2-Dichloroethene
Concen: 2.898 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 96 Resp: 8777

Ion	Ratio	Lower	Upper
96	100		
61	130.4	107.4	161.2
98	57.0	51.4	77.2

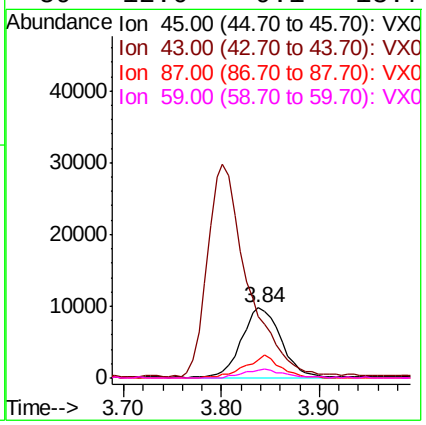


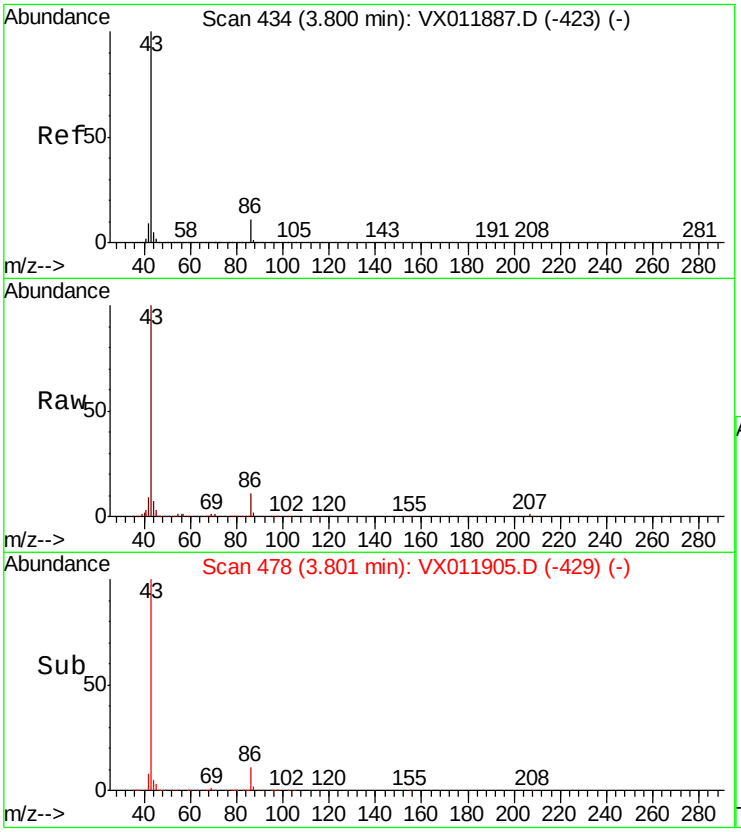


#22
Diisopropyl ether
Concen: 2.766 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 45 Resp: 27242

Ion	Ratio	Lower	Upper
45	100		
43	82.1	51.0	76.6#
87	25.8	22.0	33.0
59	12.0	9.1	13.7



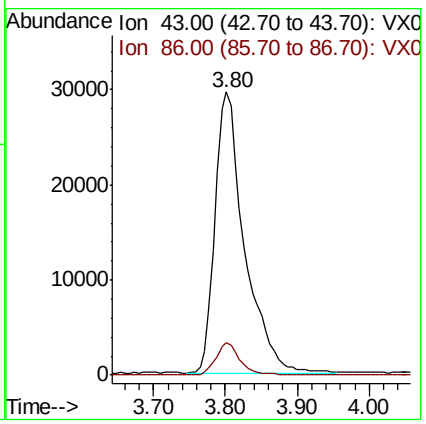


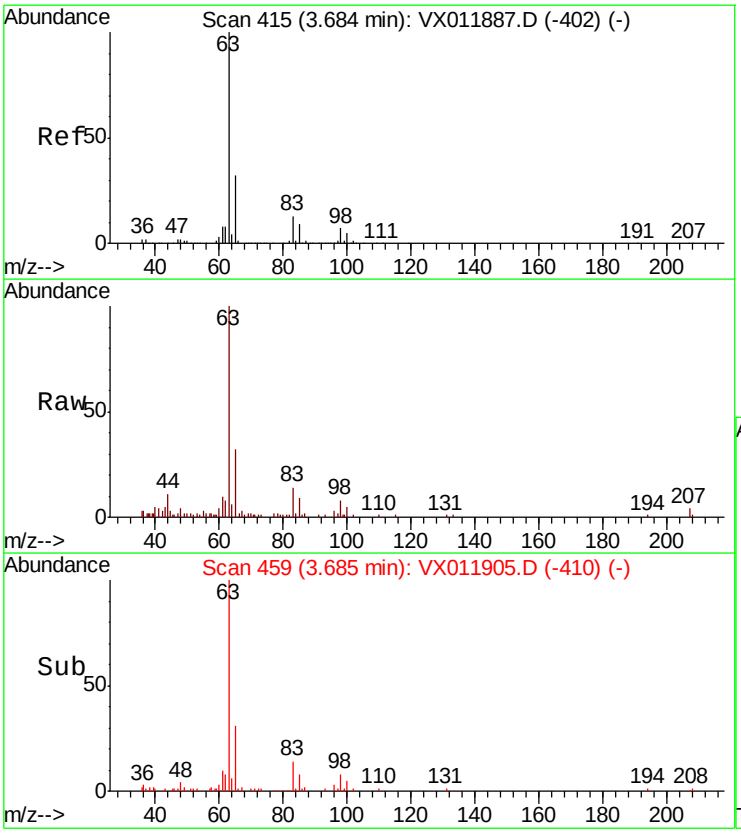
#23
Vinyl Acetate
Concen: 13.327 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument : MSVOA_X
ClientSampleId : MDL

Tgt Ion: 43 Resp: 84379

Ion	Ratio	Lower	Upper
43	100		
86	11.6	8.6	12.8

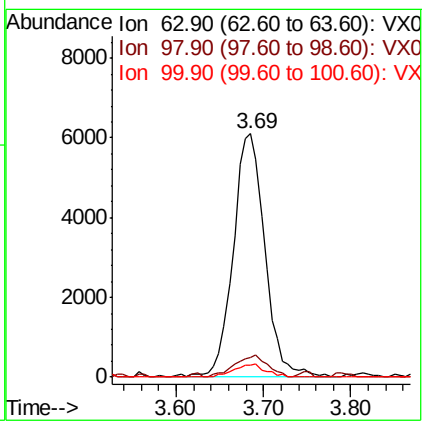


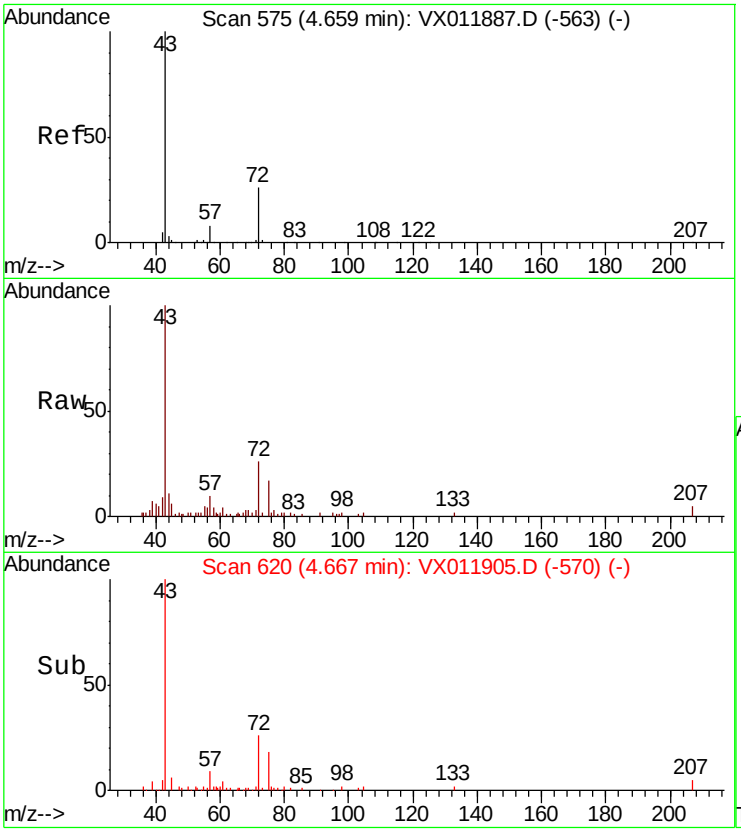


#24
1,1-Dichloroethane
Concen: 2.822 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 63 Resp: 15327

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.8	11.2
100	4.9	2.4	7.2



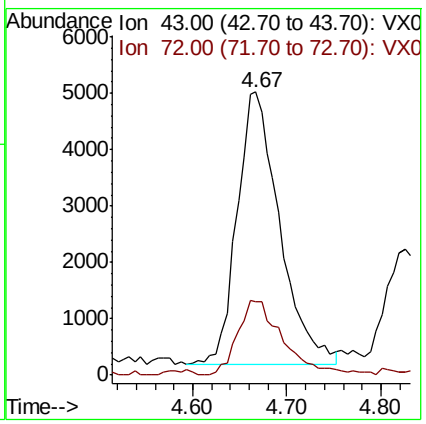


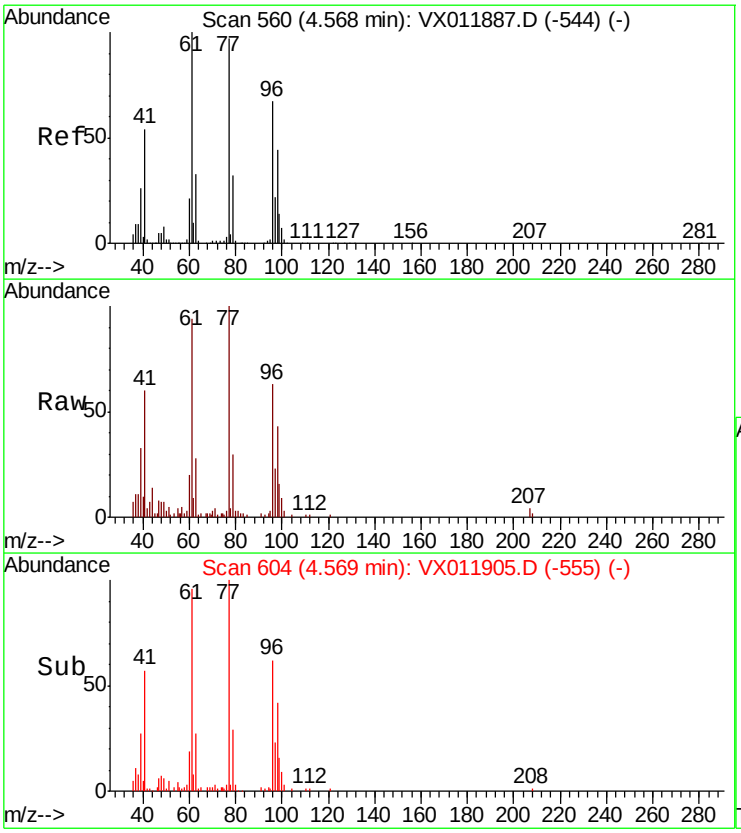
#25
2-Butanone
Concen: 13.915 ug/l
RT: 4.67 min Scan# 620
Delta R.T. 0.01 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 43 Resp: 15296

Ion	Ratio	Lower	Upper
43	100		
72	24.8	21.0	31.4

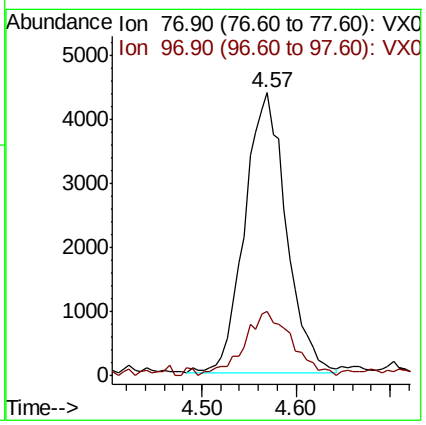


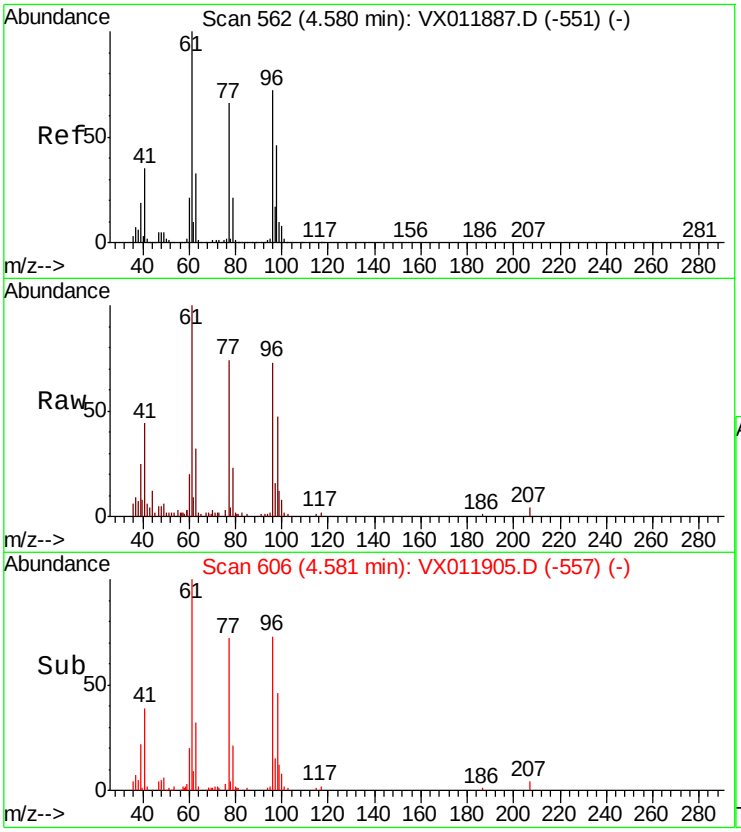


#26
2,2-Dichloropropane
Concen: 2.950 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 77 Resp: 13434

Ion	Ratio	Lower	Upper
77	100		
97	26.3	11.7	35.1



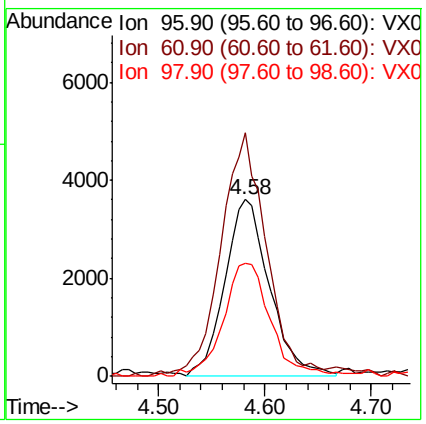


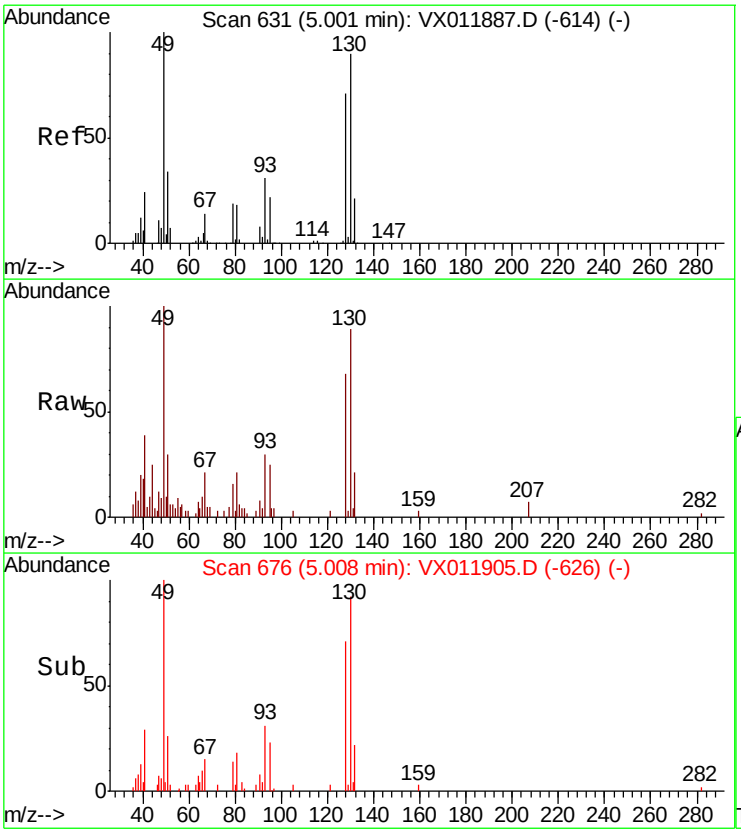
#27
cis-1,2-Dichloroethene
Concen: 2.980 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 96 Resp: 10634

Ion	Ratio	Lower	Upper
96	100		
61	139.1	0.0	283.8
98	67.7	0.0	131.2

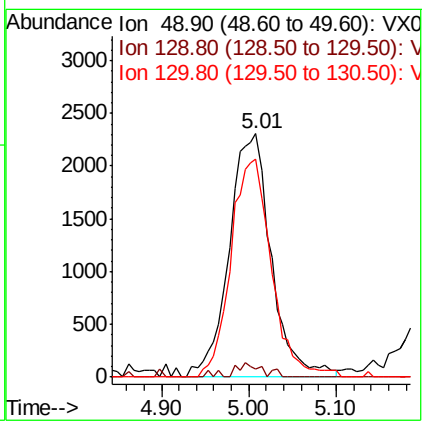


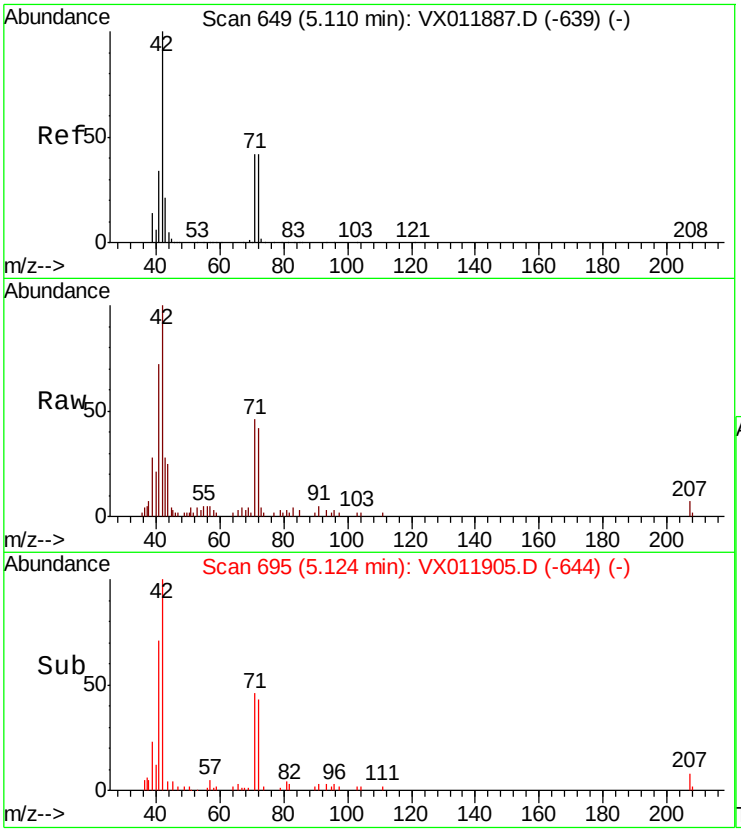


#28
Bromochloromethane
Concen: 3.162 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 49 Resp: 7705

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	4.8
130	86.3	70.6	105.8



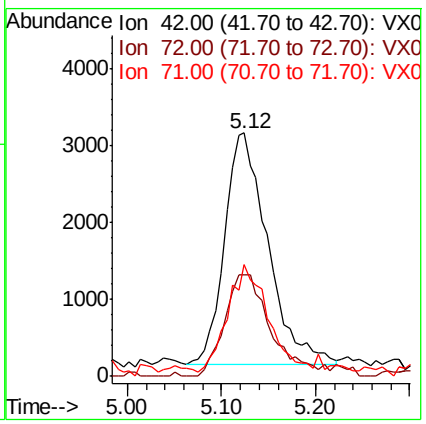


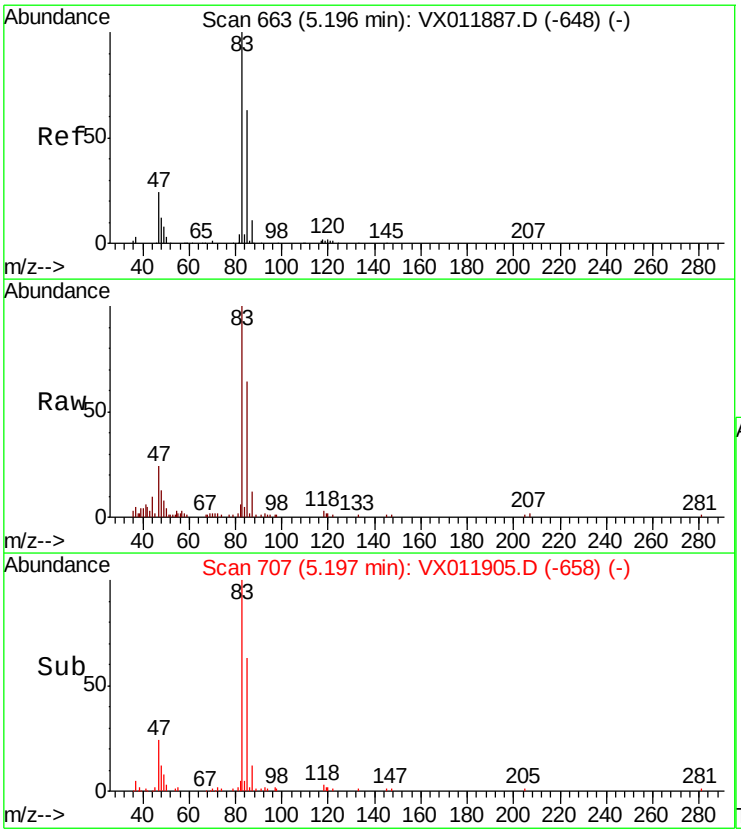
#29
Tetrahydrofuran
Concen: 14.000 ug/l
RT: 5.12 min Scan# 695
Delta R.T. 0.01 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 42 Resp: 9606

Ion	Ratio	Lower	Upper
42	100		
72	46.7	36.2	54.4
71	43.2	33.1	49.7

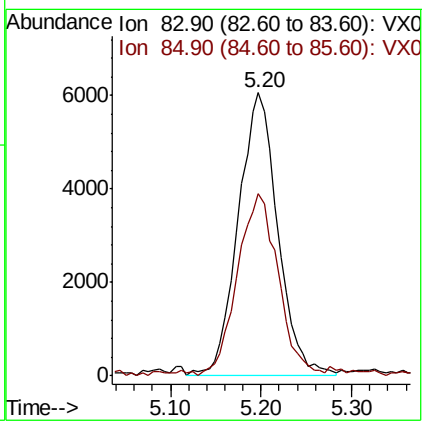


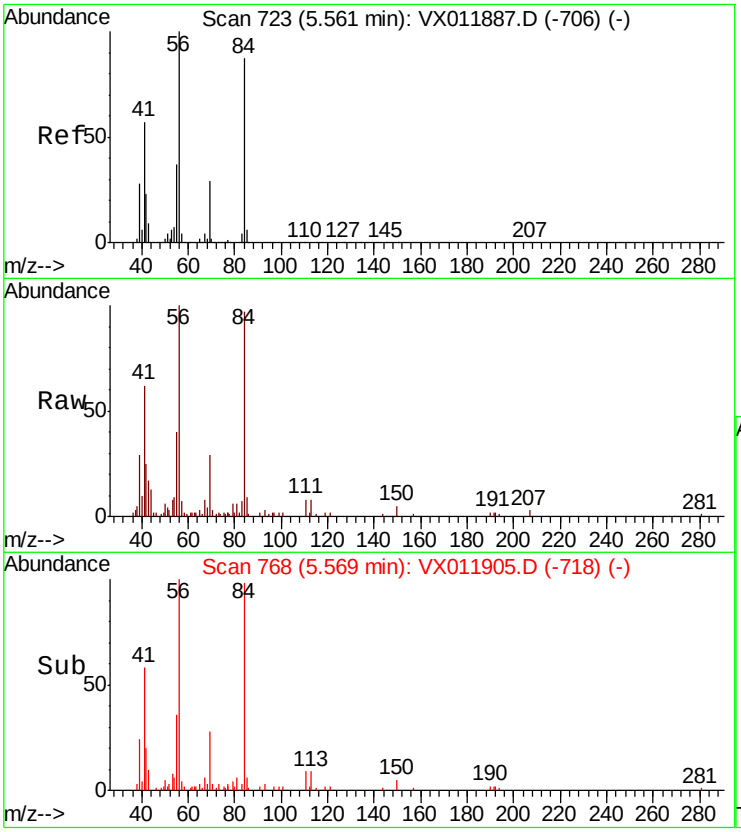


#30
Chloroform
Concen: 3.163 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 83 Resp: 18367

Ion	Ratio	Lower	Upper
83	100		
85	63.2	50.6	75.8



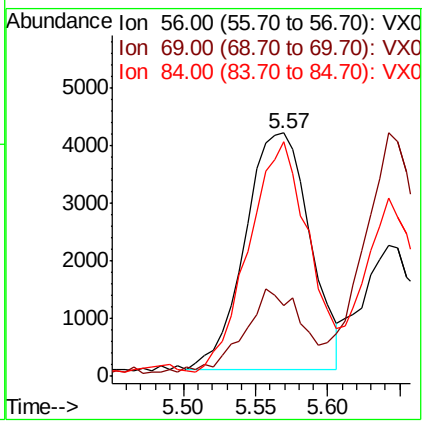


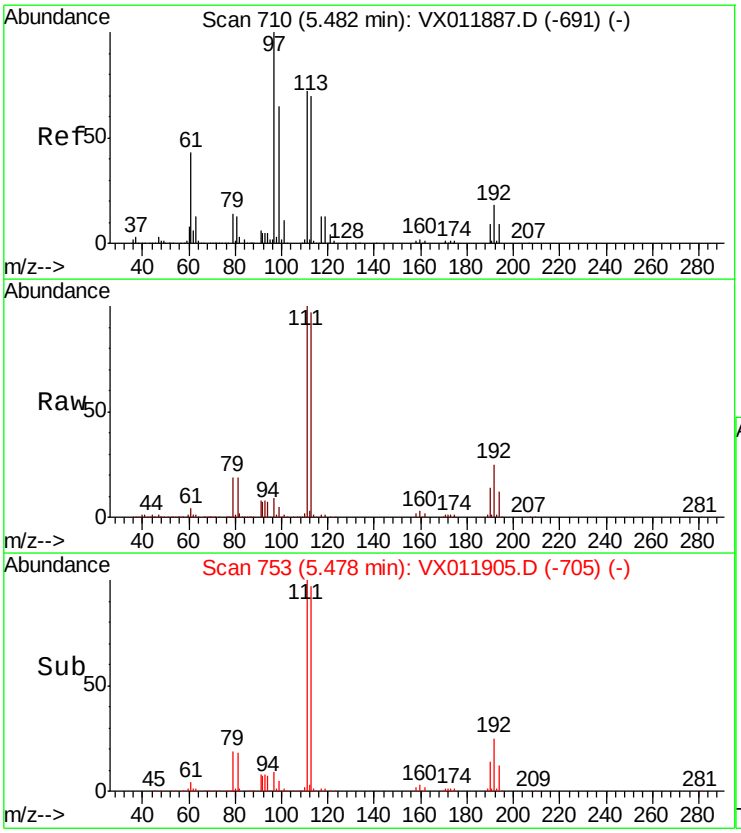
#31
Cyclohexane
Concen: 2.939 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.01 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument : MSVOA_X
ClientSampleId : MDL

Tgt Ion: 56 Resp: 12874

Ion	Ratio	Lower	Upper
56	100		
69	25.9	23.1	34.7
84	97.1	69.6	104.4

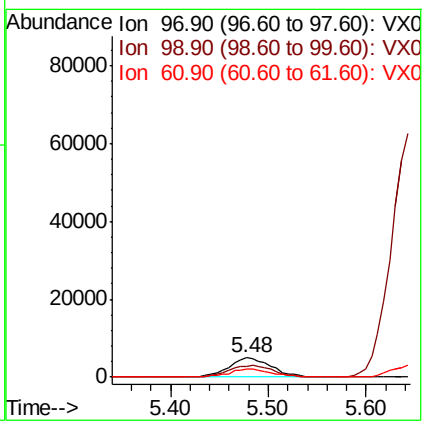


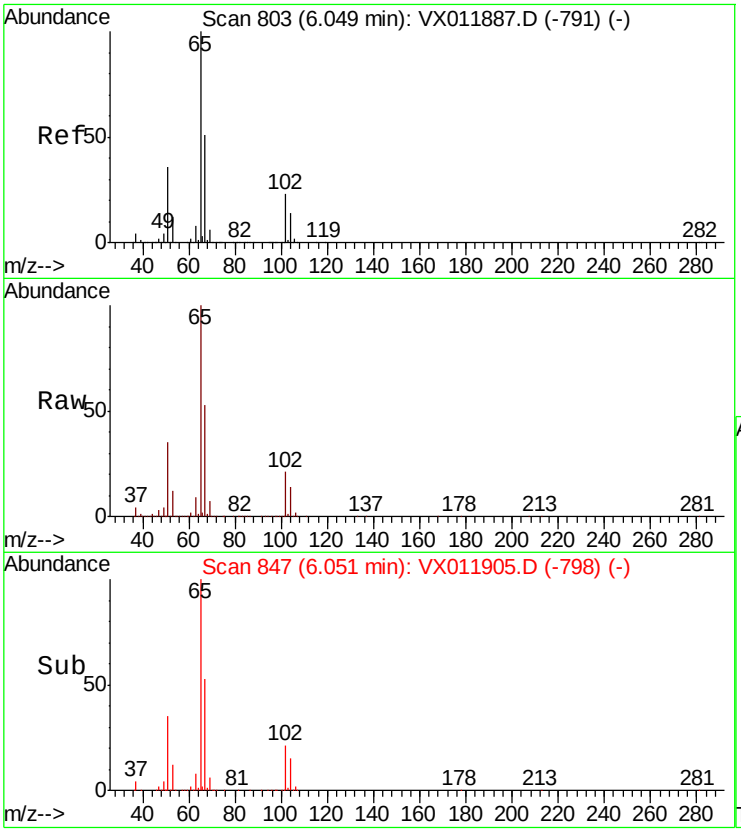


#32
1,1,1-Trichloroethane
Concen: 2.901 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 97 Resp: 14964

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.8	77.8
61	44.3	33.8	50.6



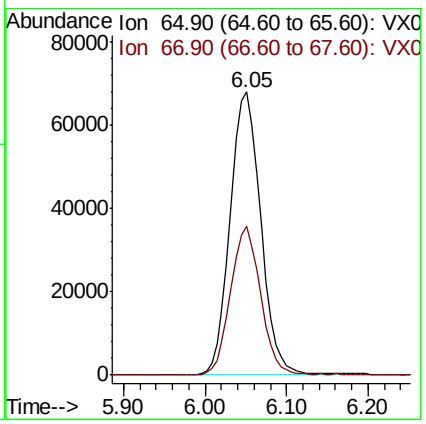


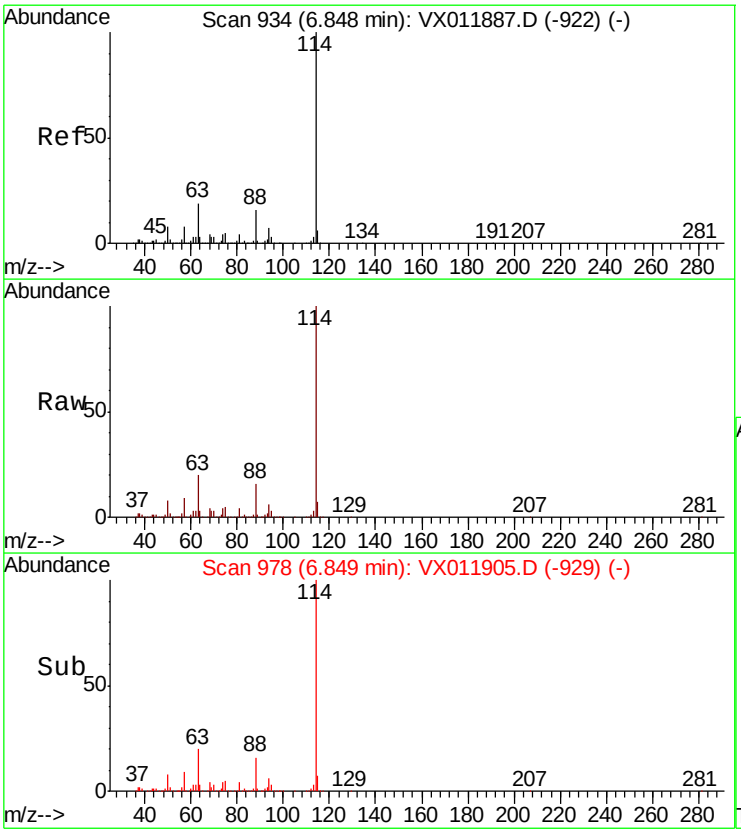
#33
1,2-Dichloroethane-d4
Concen: 50.494 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 65 Resp: 177127

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	102.2

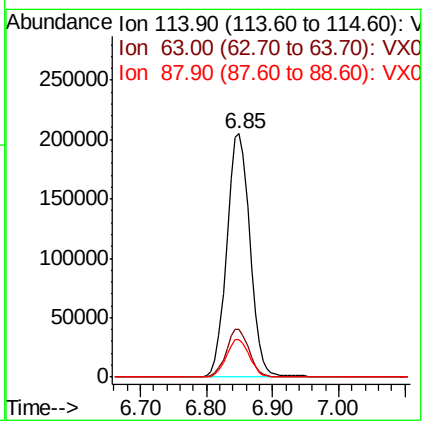


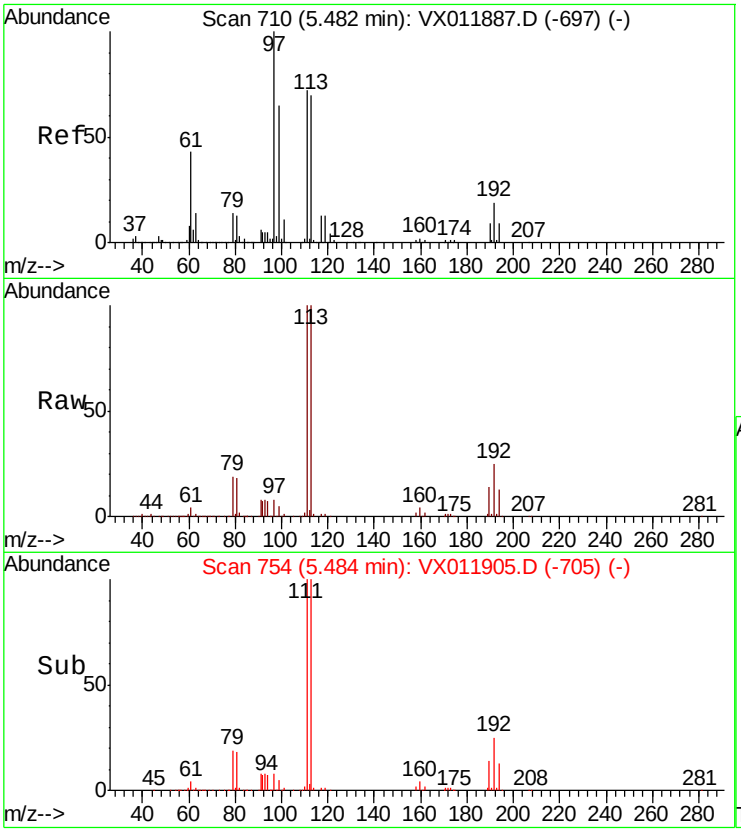


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:114 Resp: 499039

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	38.8
88	15.7	0.0	31.2



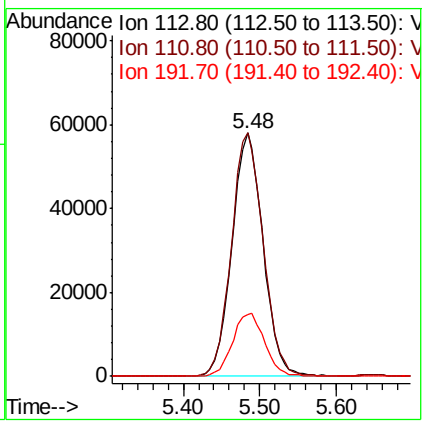


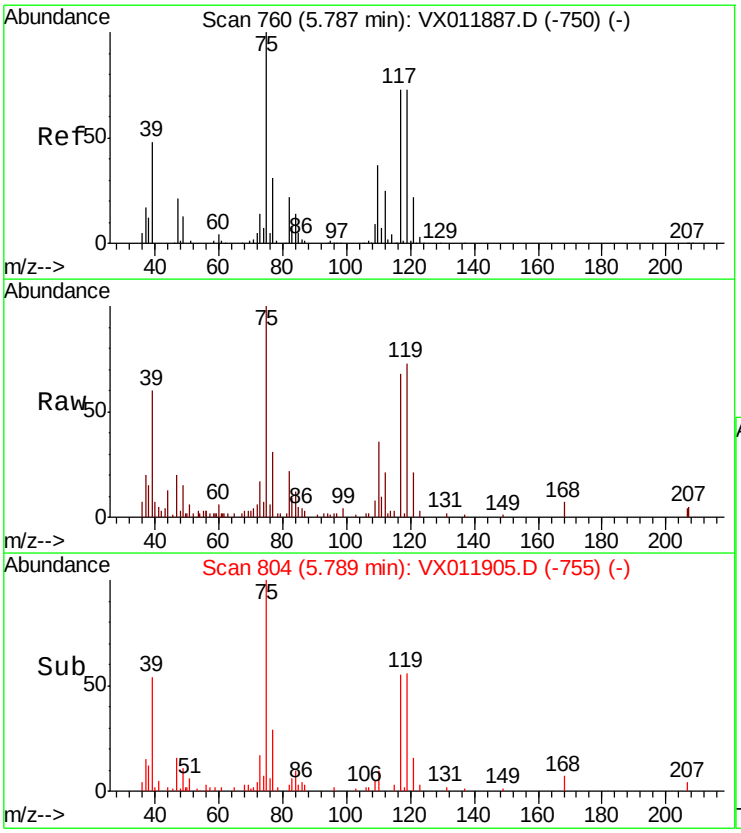
#35
Dibromofluoromethane
Concen: 51.039 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:113 Resp: 163326

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.1	123.1
192	26.8	21.5	32.3

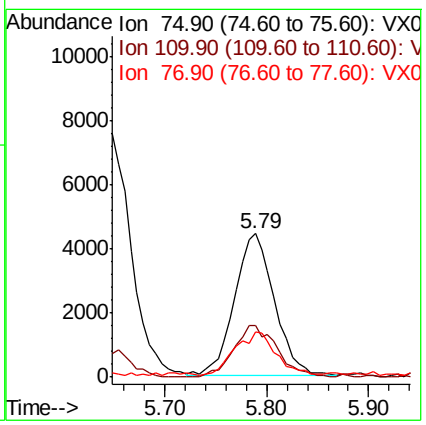


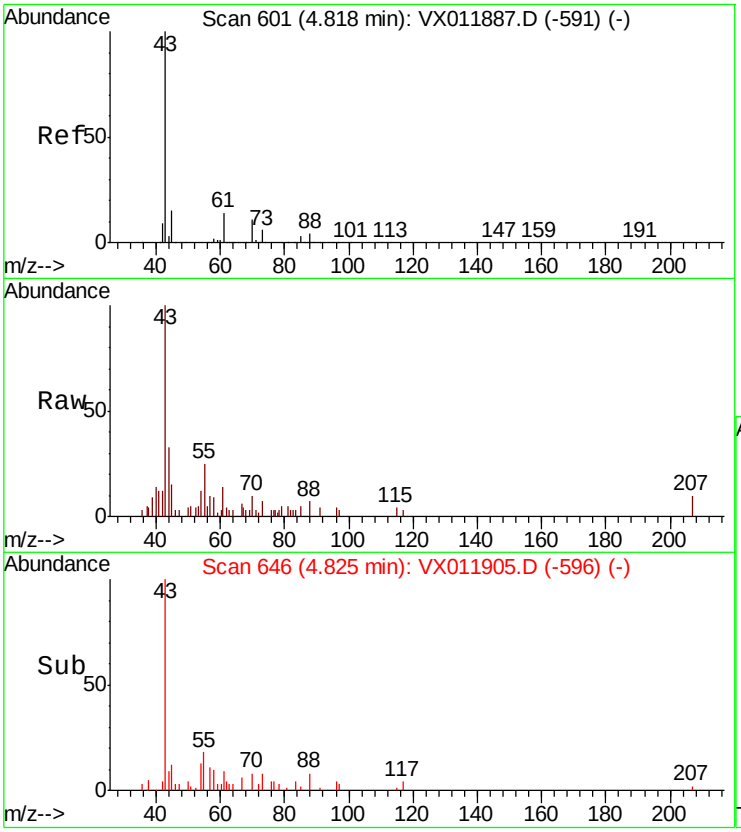


#36
1,1-Dichloropropene
Concen: 3.038 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 75 Resp: 12010

Ion	Ratio	Lower	Upper
75	100		
110	39.5	19.1	57.3
77	31.6	24.4	36.6



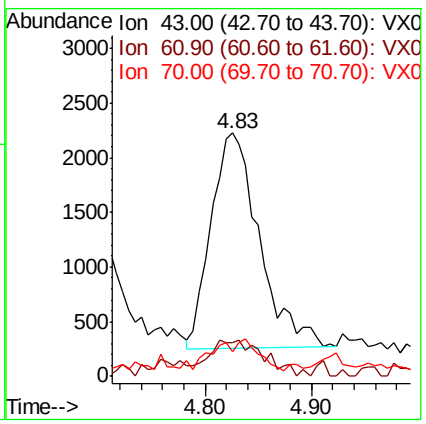


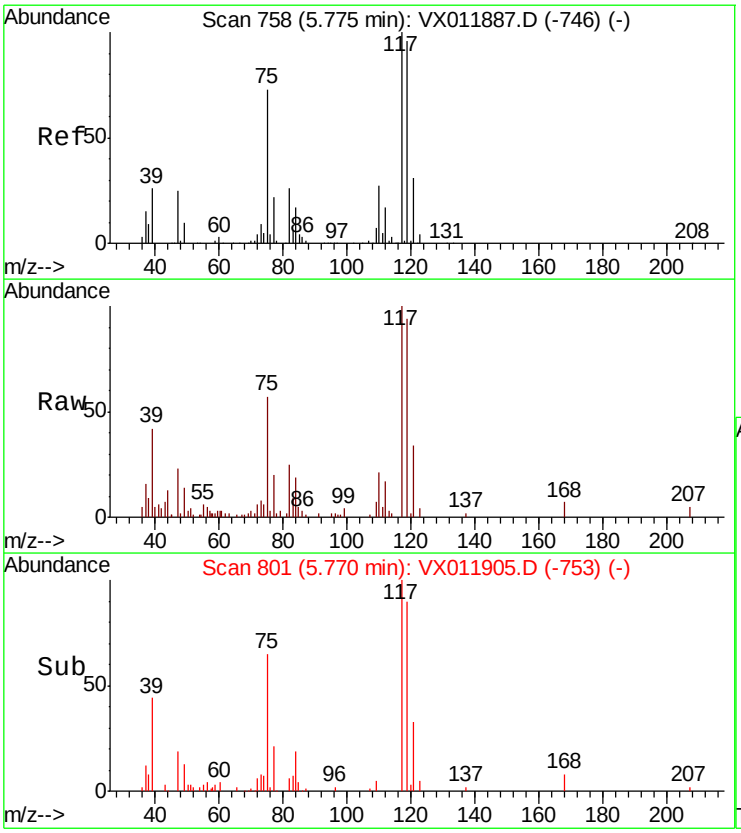
#37
Ethyl Acetate
Concen: 2.655 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.01 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 43 Resp: 6213

Ion	Ratio	Lower	Upper
43	100		
61	18.7	11.0	16.4#
70	5.8	9.2	13.8#

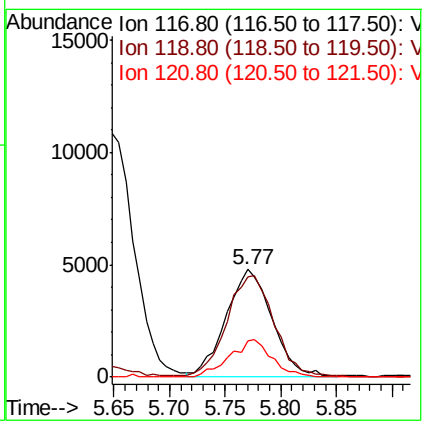


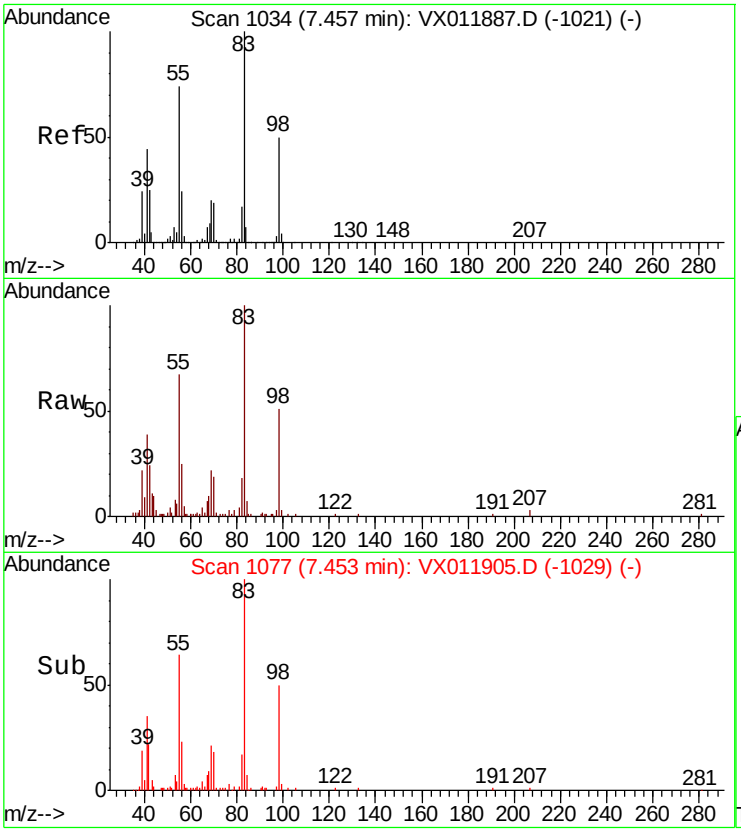


#38
Carbon Tetrachloride
Concen: 3.025 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:117 Resp: 13872

Ion	Ratio	Lower	Upper
117	100		
119	92.1	76.6	114.8
121	33.7	24.7	37.1



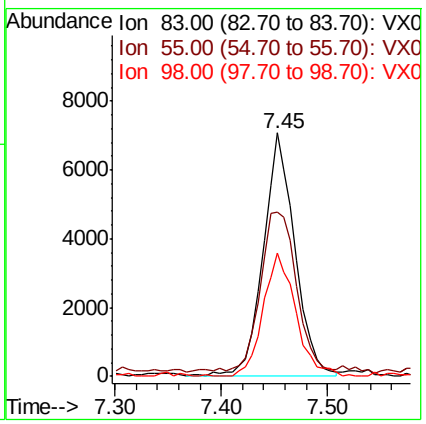


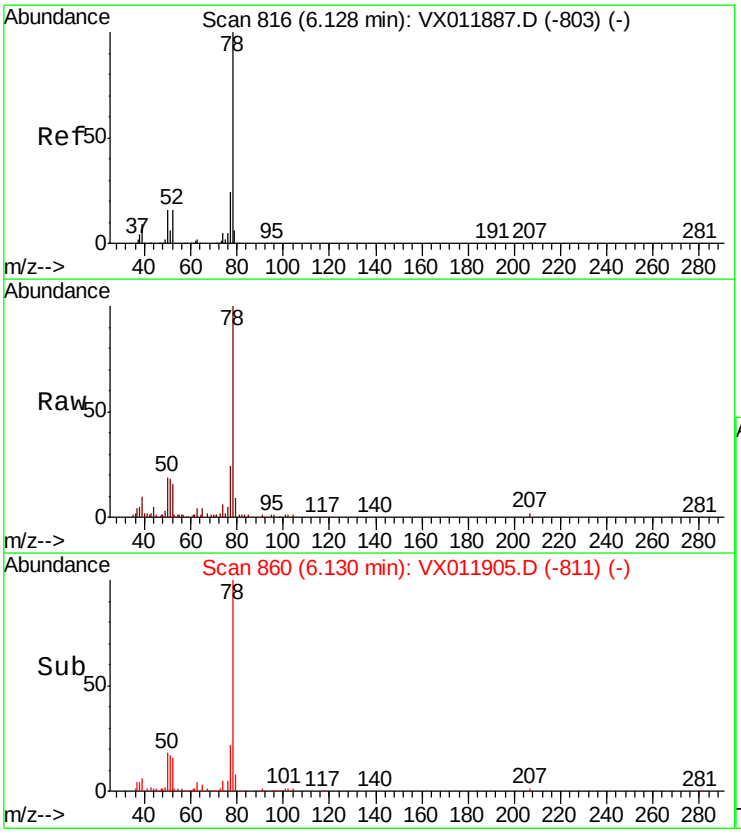
#39
Methylcyclohexane
Concen: 3.103 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 83 Resp: 14614

Ion	Ratio	Lower	Upper
83	100		
55	65.8	59.4	89.0
98	50.4	40.3	60.5

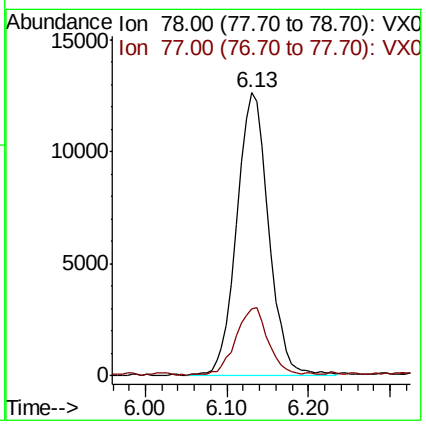


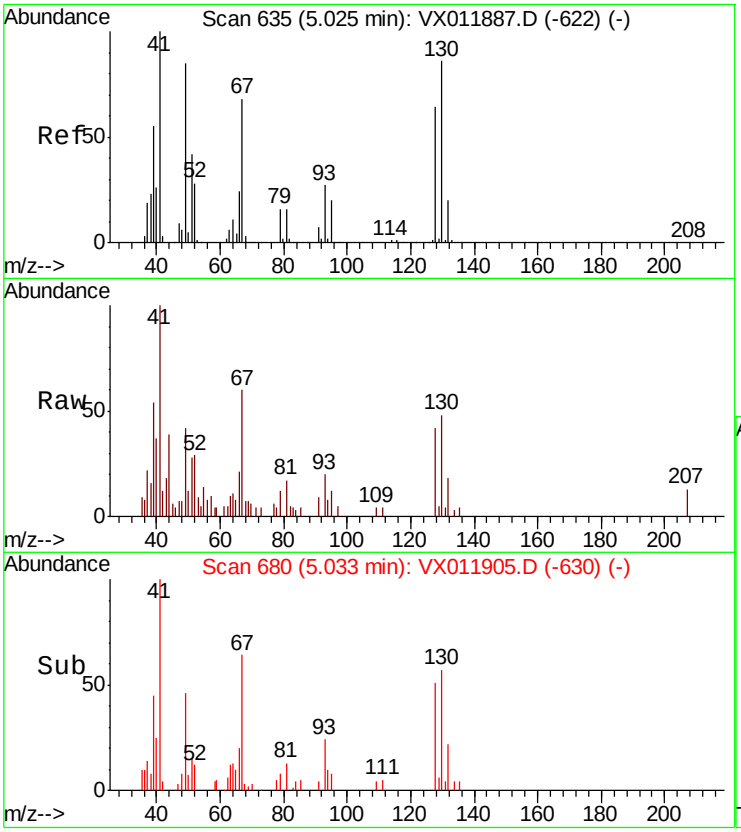


#40
Benzene
Concen: 2.926 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 78 Resp: 34534

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.6



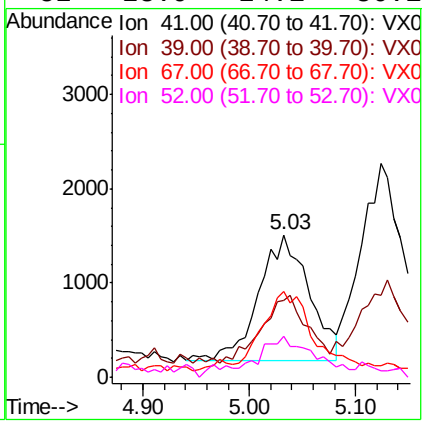


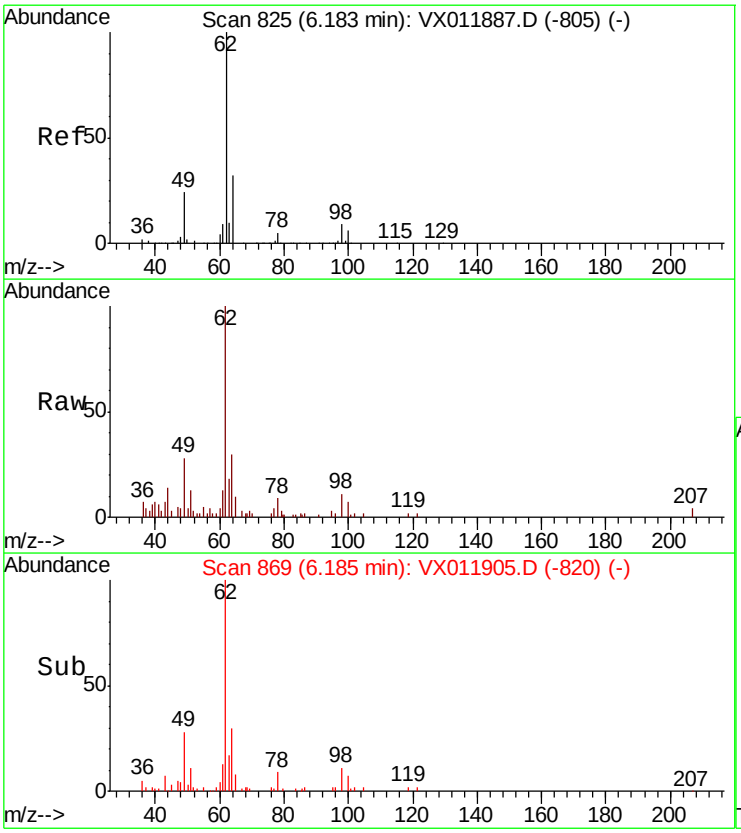
#41
Methacrylonitrile
Concen: 3.193 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 41 Resp: 4400

Ion	Ratio	Lower	Upper
41	100		
39	48.3	45.0	67.6
67	61.4	55.0	82.4
52	28.9	24.1	36.1

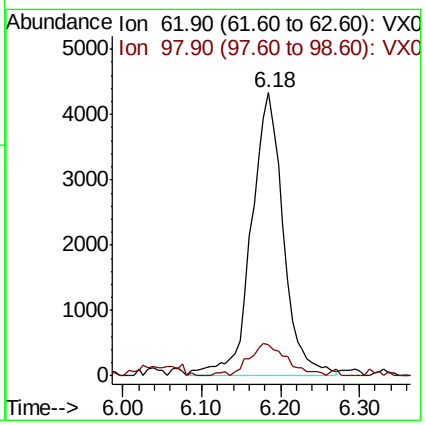


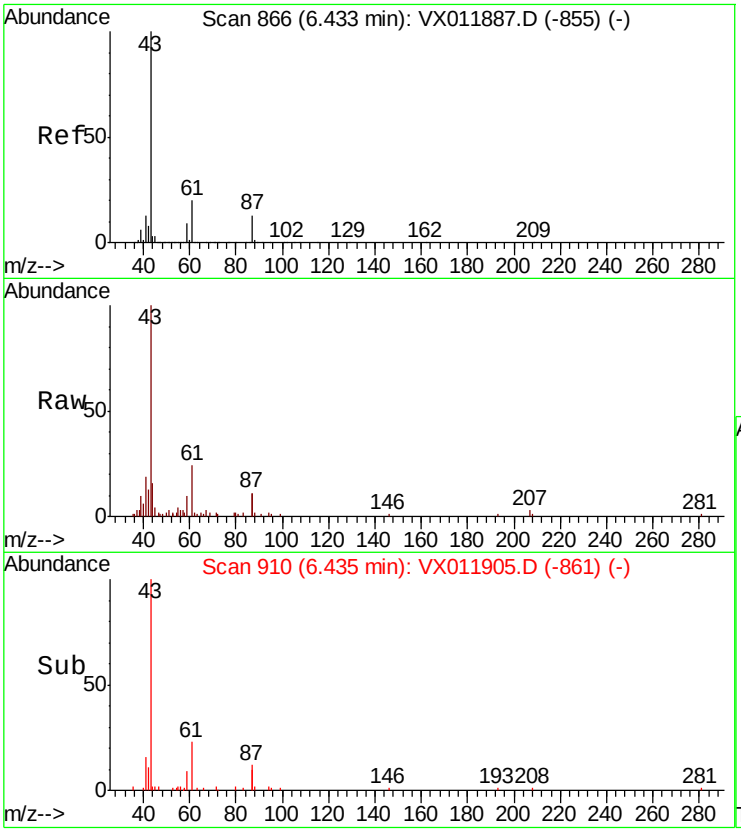


#42
1,2-Dichloroethane
Concen: 3.048 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 62 Resp: 12234

Ion	Ratio	Lower	Upper
62	100		
98	13.4	0.0	19.2



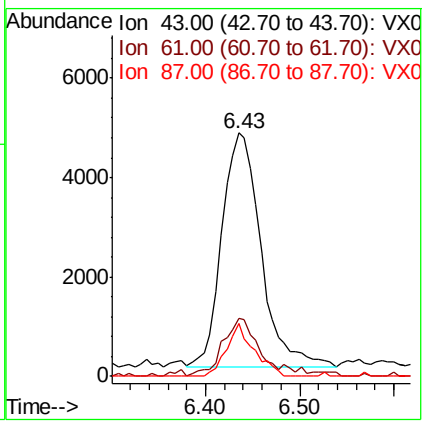


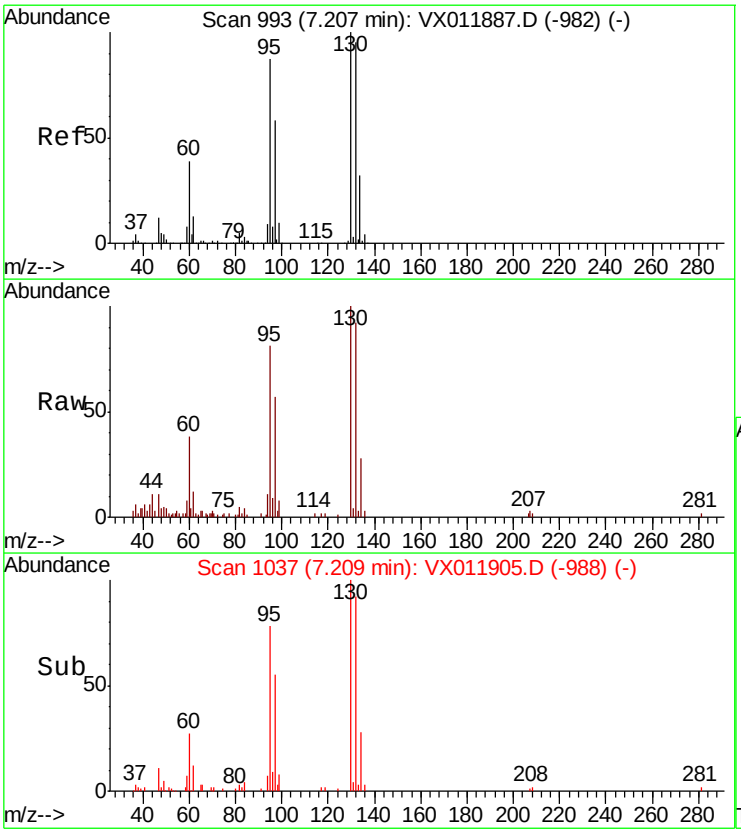
#43
Isopropyl Acetate
Concen: 2.894 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 43 Resp: 13731

Ion	Ratio	Lower	Upper
43	100		
61	22.9	16.1	24.1
87	15.6	10.6	16.0

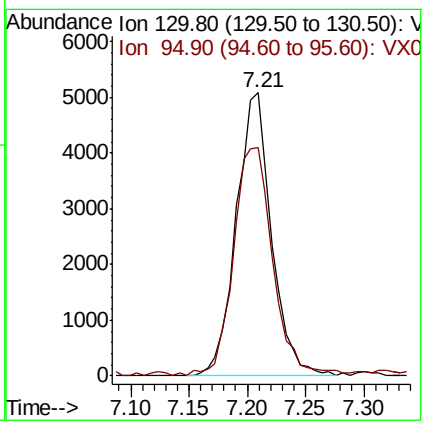


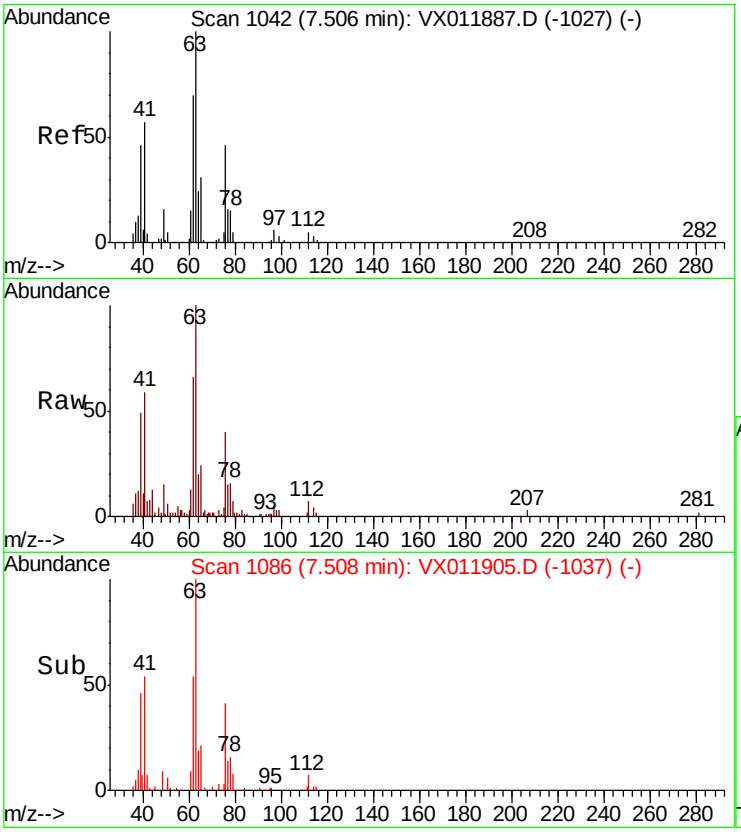


#44
Trichloroethene
Concen: 2.946 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:130 Resp: 10757

Ion	Ratio	Lower	Upper
130	100		
95	80.6	0.0	174.6



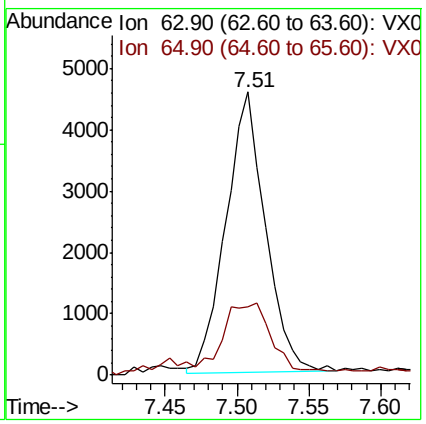


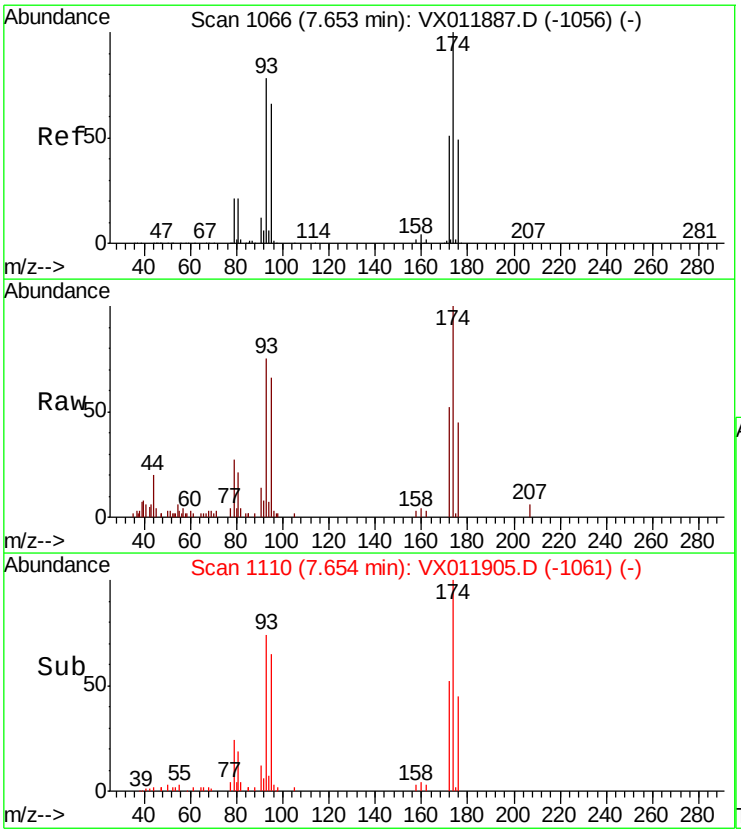
#45
1,2-Dichloropropane
Concen: 2.851 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 63 Resp: 8802

Ion	Ratio	Lower	Upper
63	100		
65	22.8	25.1	37.7#

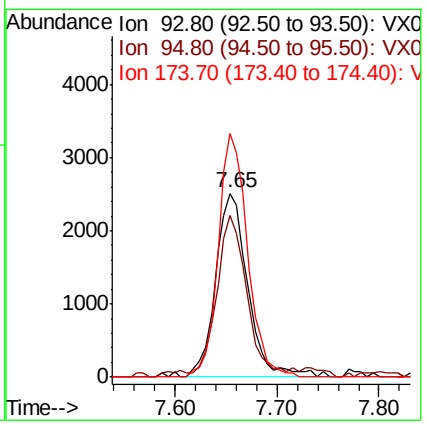


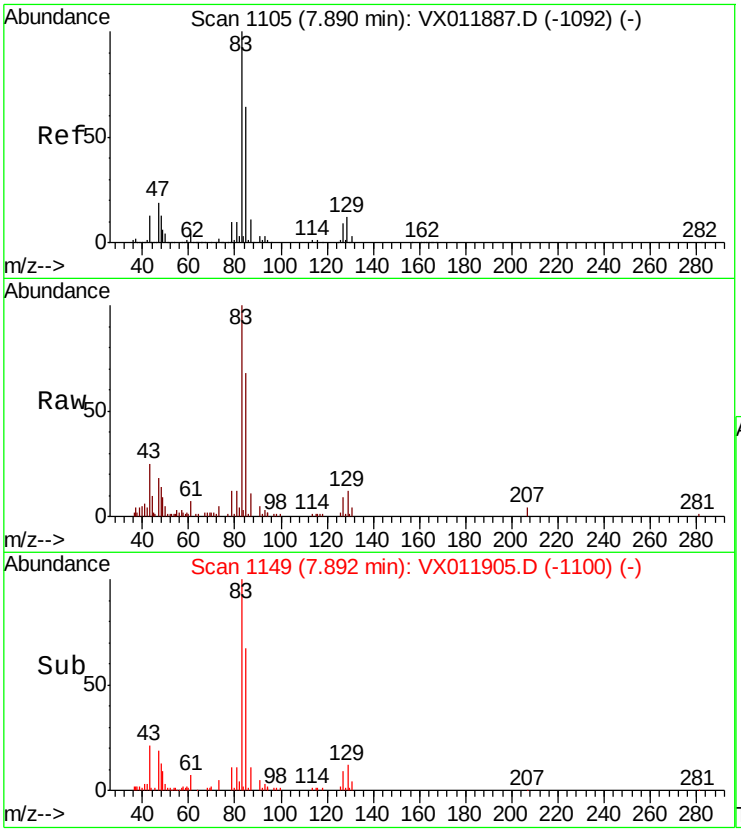


#46
Dibromomethane
Concen: 3.021 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 93 Resp: 5534

Ion	Ratio	Lower	Upper
93	100		
95	84.1	65.7	98.5
174	119.6	104.2	156.4



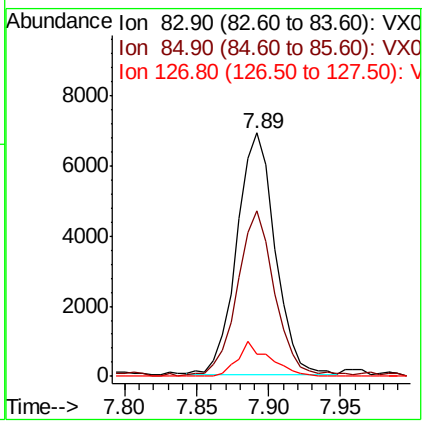


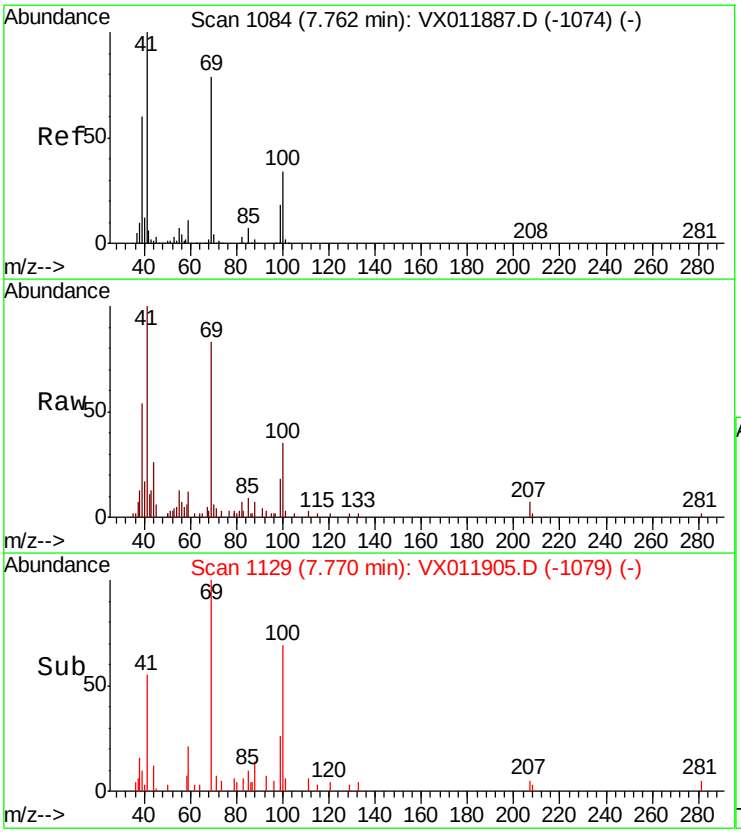
#47
Bromodichloromethane
Concen: 2.774 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 83 Resp: 12604

Ion	Ratio	Lower	Upper
83	100		
85	67.5	51.1	76.7
127	9.1	7.4	11.2

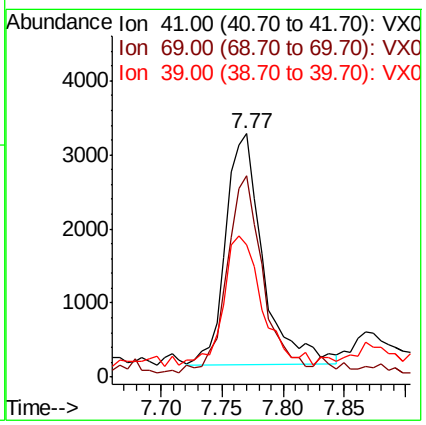


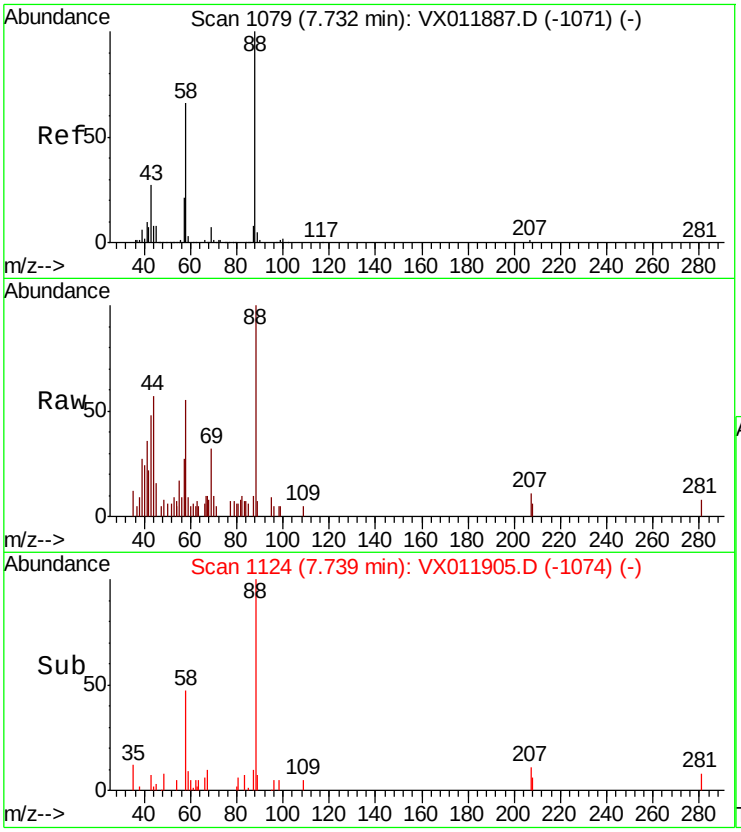


#48
Methyl methacrylate
Concen: 2.832 ug/l
RT: 7.77 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 41 Resp: 6538

Ion	Ratio	Lower	Upper
41	100		
69	82.4	64.4	96.6
39	58.6	47.2	70.8



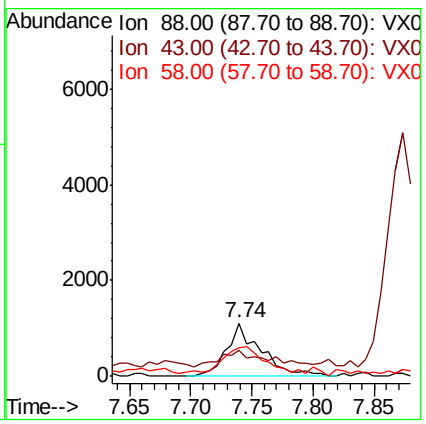


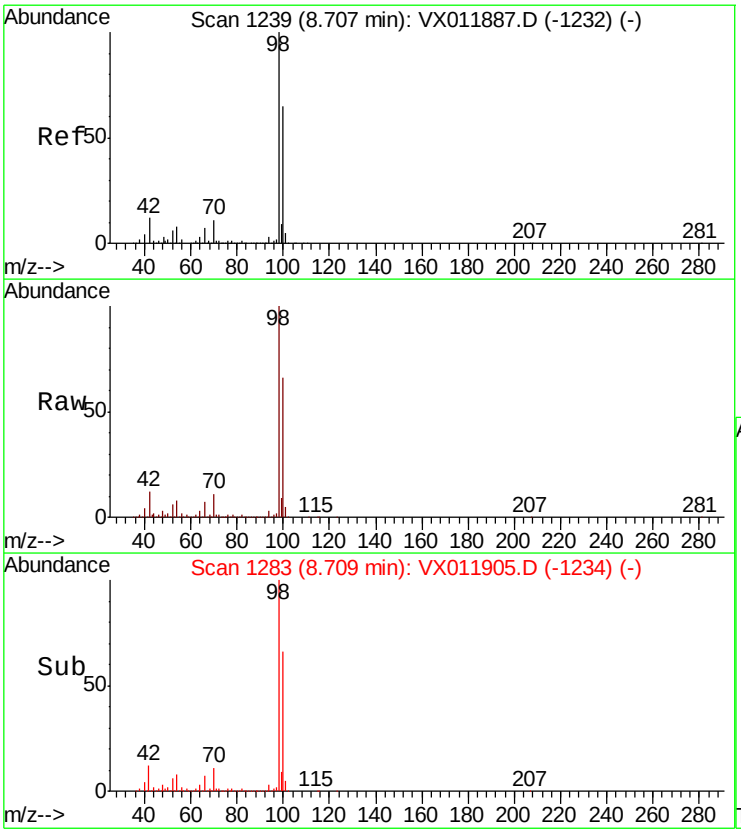
#49
1,4-Dioxane
Concen: 68.605 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. 0.01 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 88 Resp: 2178

Ion	Ratio	Lower	Upper
88	100		
43	39.3	27.3	40.9
58	62.6	53.9	80.9

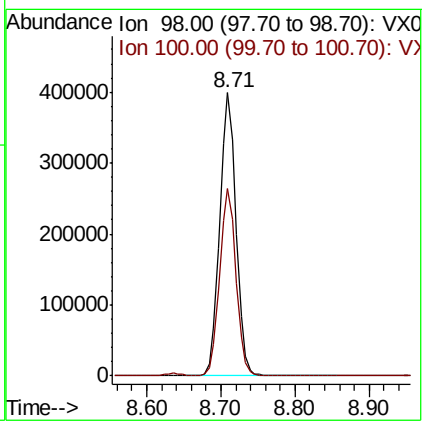


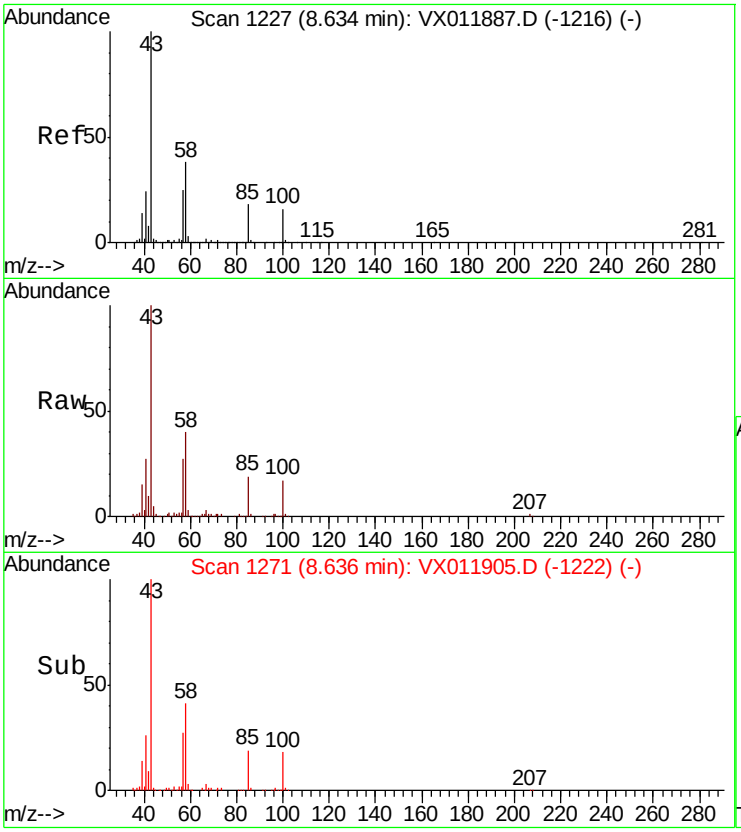


#50
Toluene-d8
Concen: 52.958 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 98 Resp: 605791

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.0	79.6



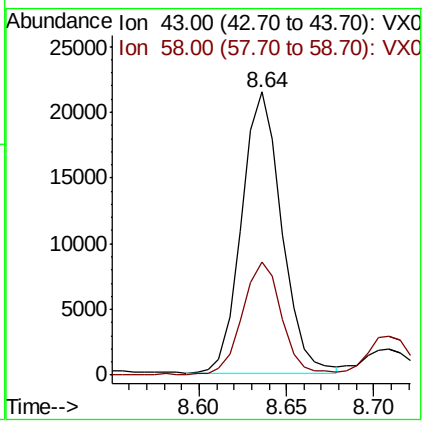


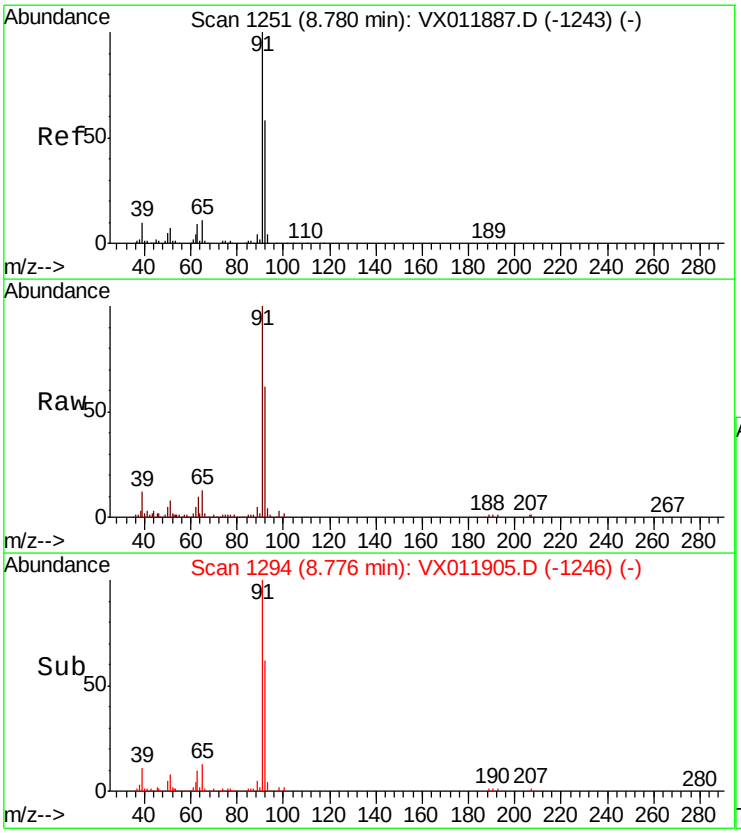
#51
4-Methyl-2-Pentanone
Concen: 14.115 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 43 Resp: 34024

Ion	Ratio	Lower	Upper
43	100		
58	38.7	30.9	46.3

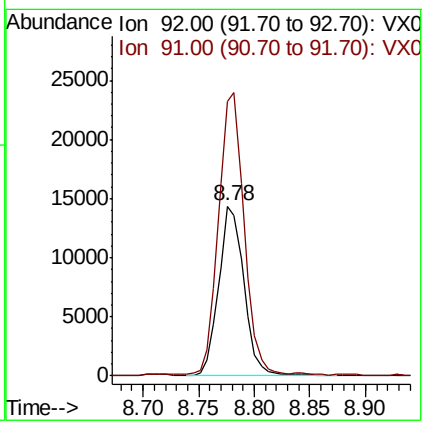


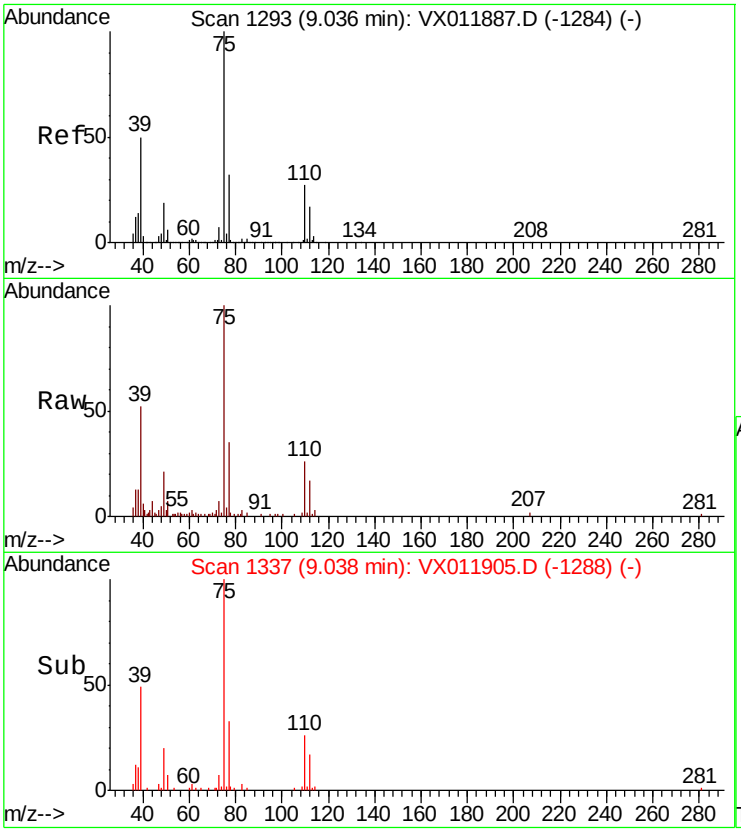


#52
Toluene
Concen: 2.915 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 92 Resp: 22759

Ion	Ratio	Lower	Upper
92	100		
91	166.7	136.8	205.2



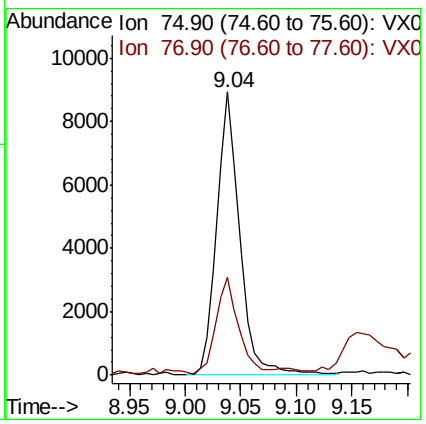


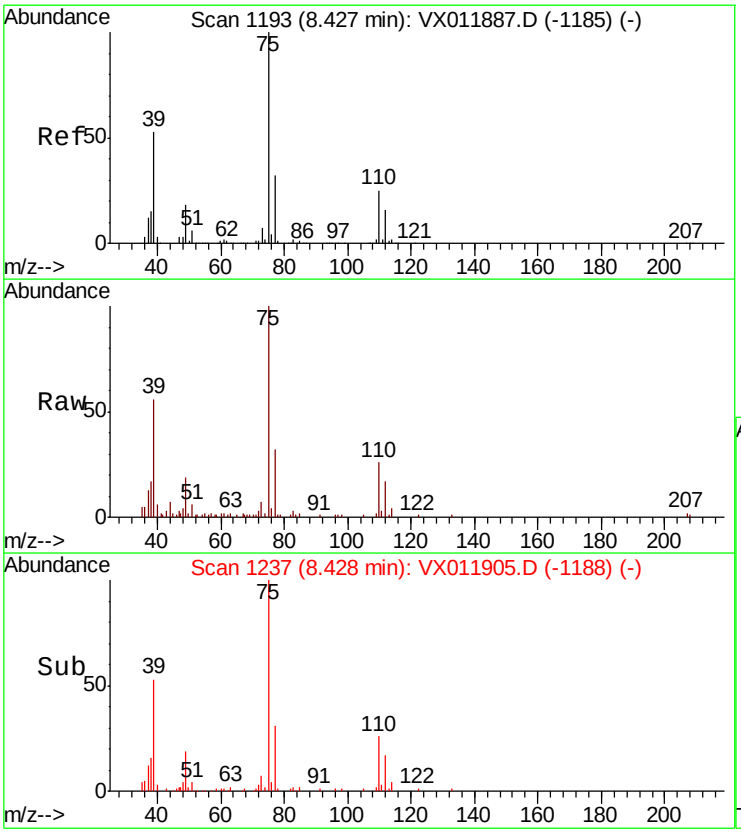
#53
t-1,3-Dichloropropene
Concen: 2.769 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 75 Resp: 12885

Ion	Ratio	Lower	Upper
75	100		
77	33.3	25.6	38.4

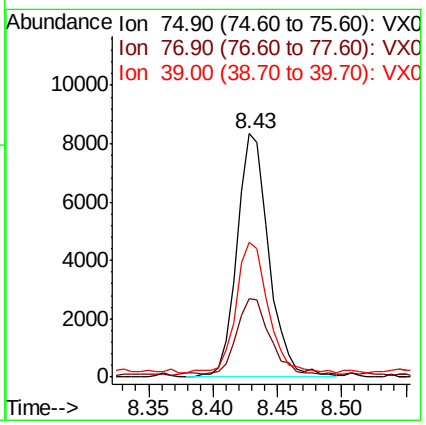


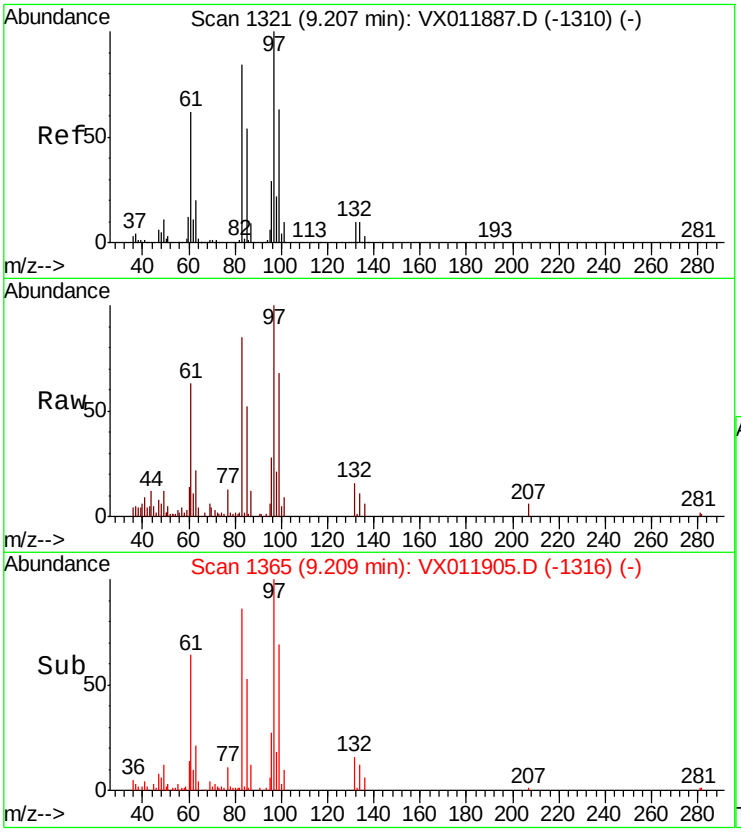


#54
cis-1,3-Dichloropropene
Concen: 2.736 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 75 Resp: 14293

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.5	38.3
39	54.0	42.6	64.0



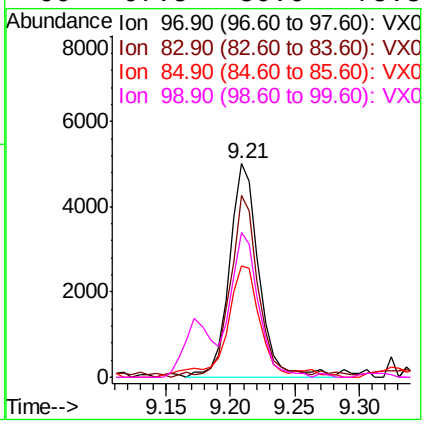


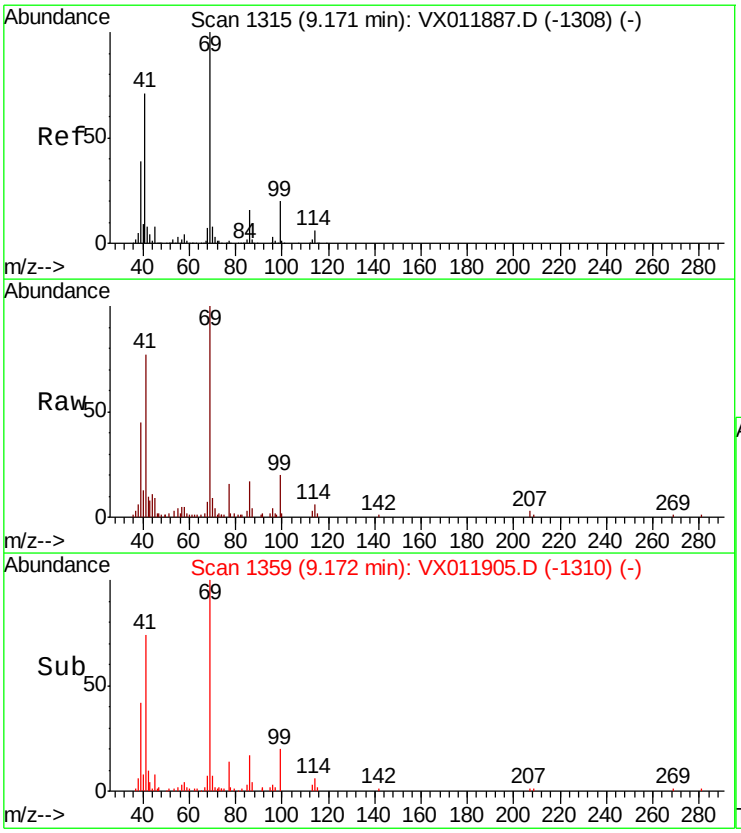
#55
1,1,2-Trichloroethane
Concen: 3.011 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 97 Resp: 8075

Ion	Ratio	Lower	Upper
97	100		
83	83.0	66.8	100.2
85	50.6	43.5	65.3
99	67.5	50.6	75.8

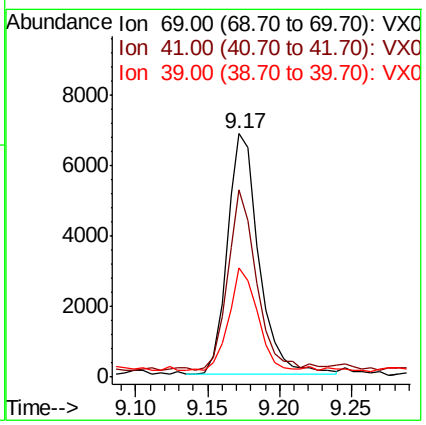


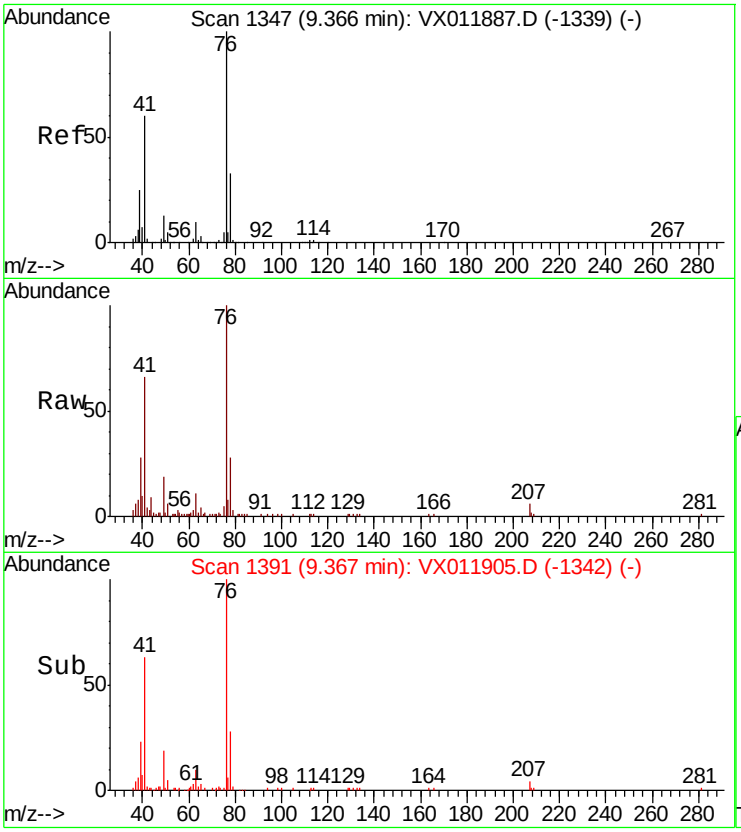


#56
Ethyl methacrylate
Concen: 2.814 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 69 Resp: 10474

Ion	Ratio	Lower	Upper
69	100		
41	68.2	55.8	83.8
39	39.7	31.1	46.7



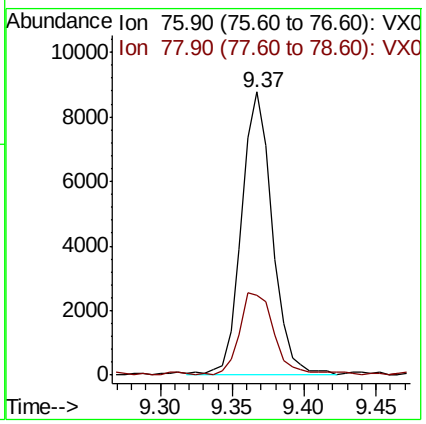


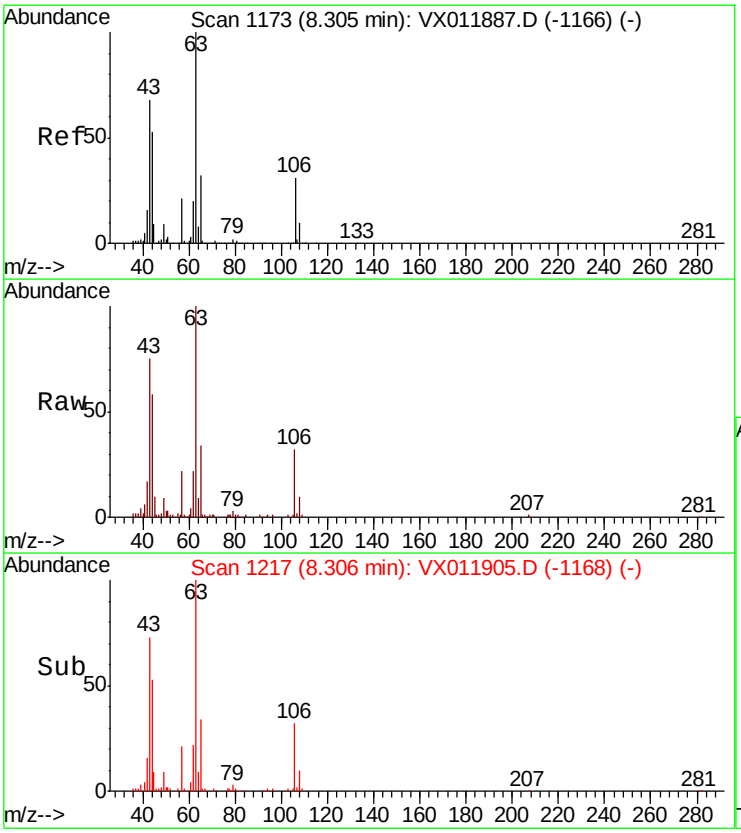
#57
1,3-Dichloropropane
Concen: 2.921 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 76 Resp: 13003

Ion	Ratio	Lower	Upper
76	100		
78	33.4	26.4	39.6

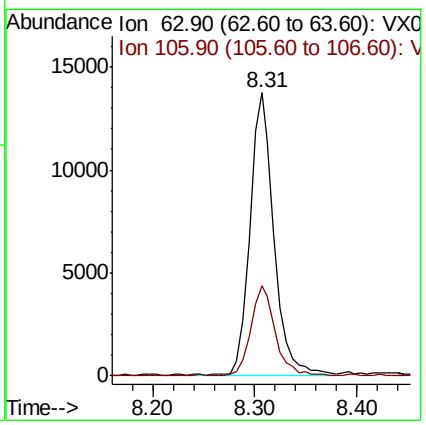


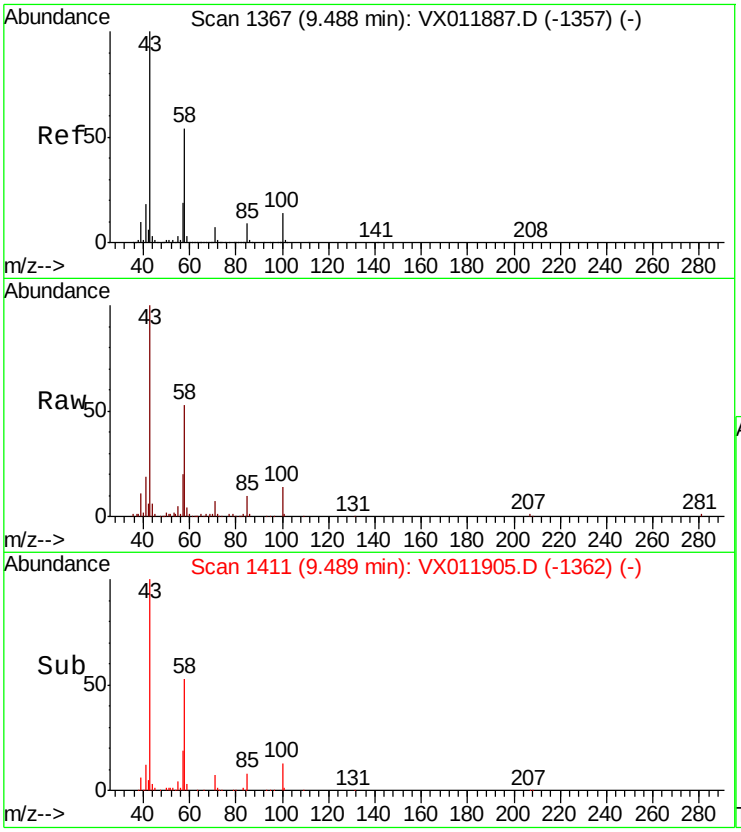


#58
2-Chloroethyl Vinyl ether
Concen: 12.885 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 63 Resp: 22844

Ion	Ratio	Lower	Upper
63	100		
106	32.4	24.8	37.2



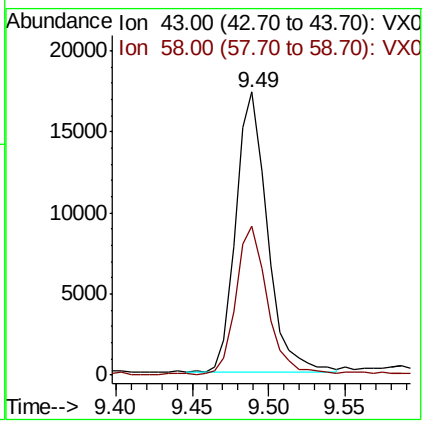


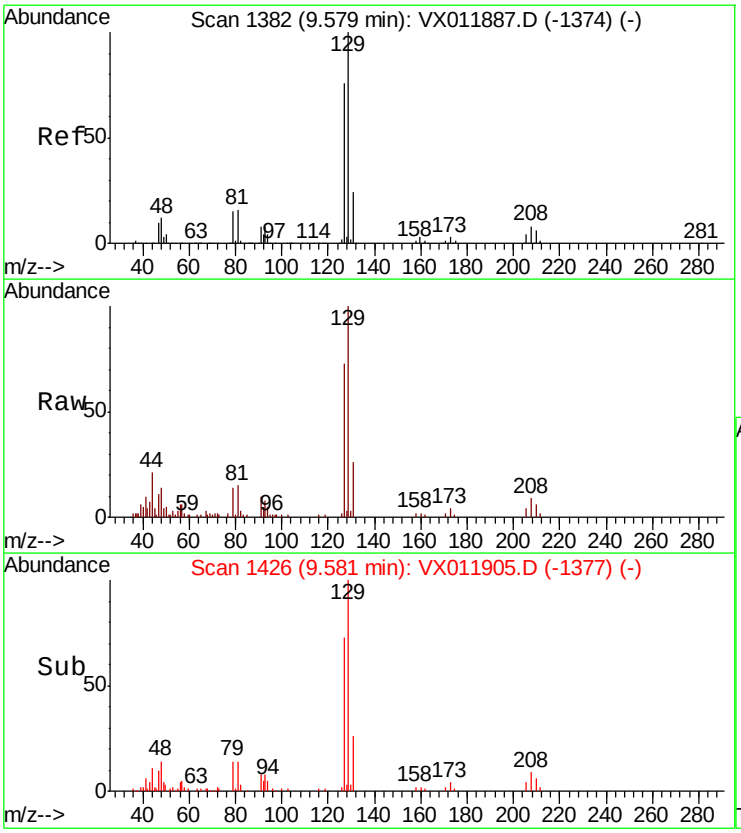
#59
2-Hexanone
Concen: 14.414 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument : MSVOA_X
ClientSampleId : MDL

Tgt Ion: 43 Resp: 24680

Ion	Ratio	Lower	Upper
43	100		
58	52.3	26.8	80.4

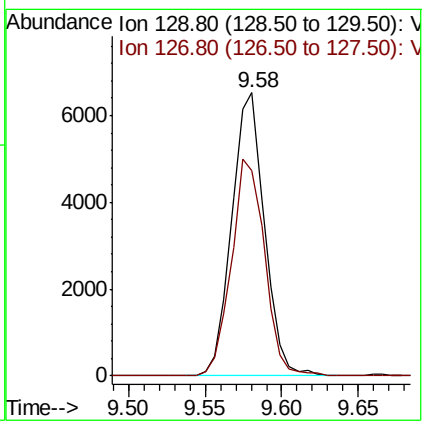


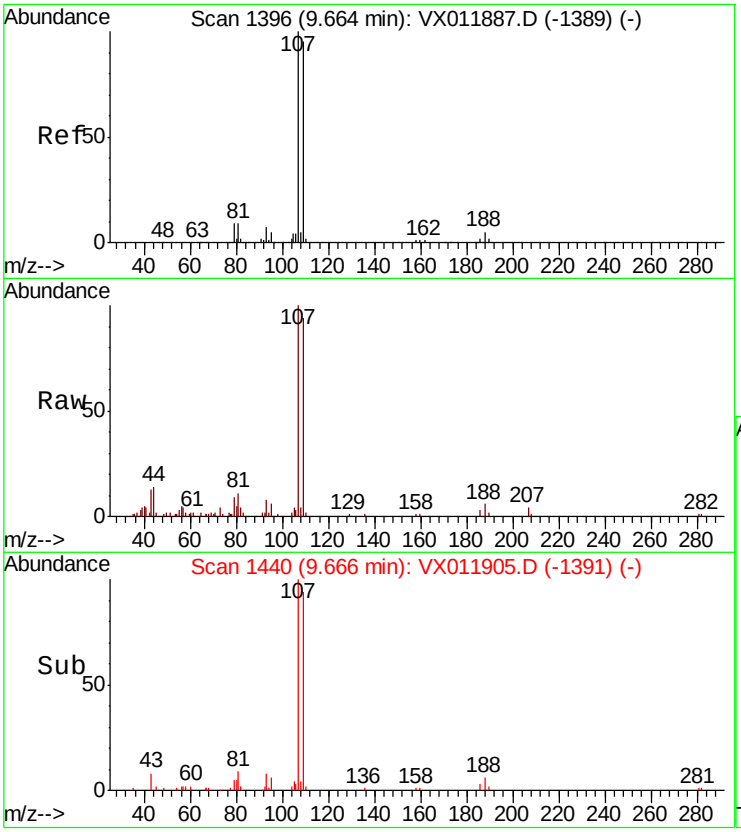


#60
Dibromochloromethane
Concen: 2.686 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:129 Resp: 9674

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.6	115.7



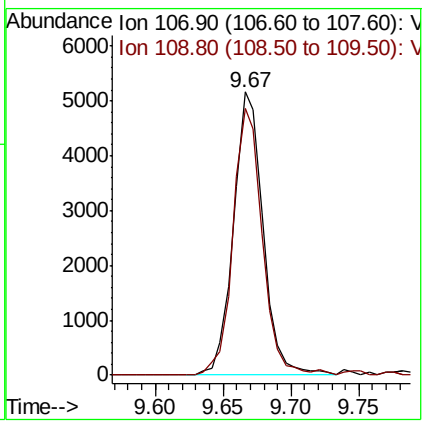


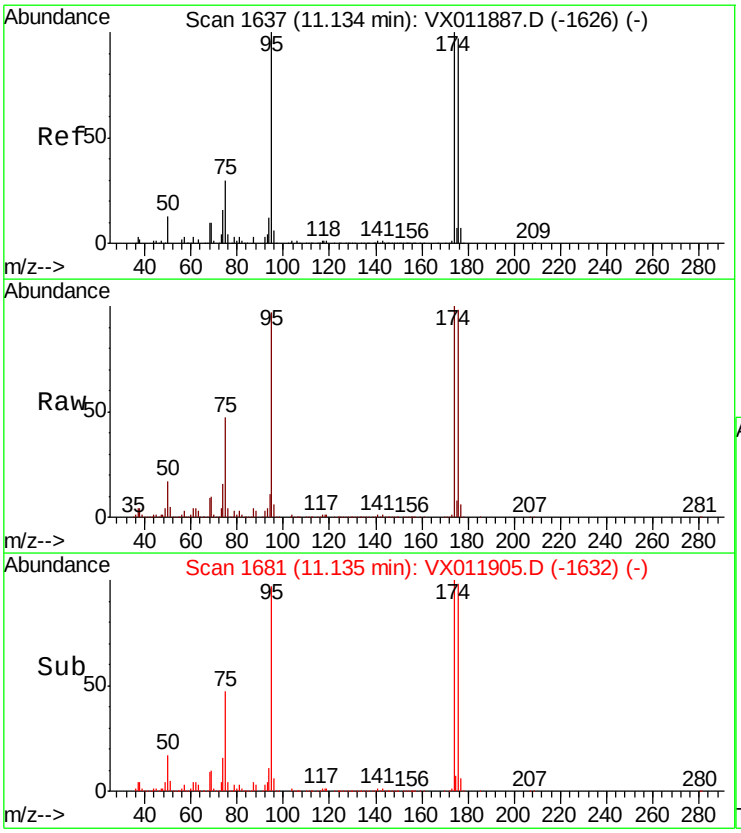
#61
1,2-Dibromoethane
Concen: 2.937 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:107 Resp: 7809

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.3	112.9

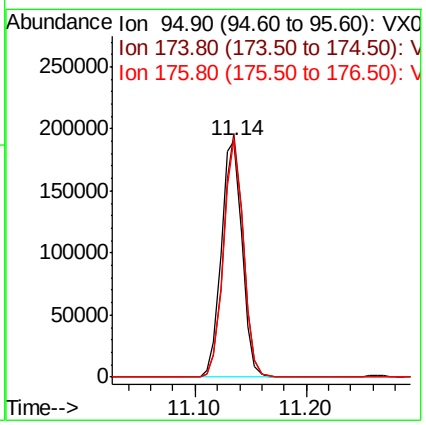


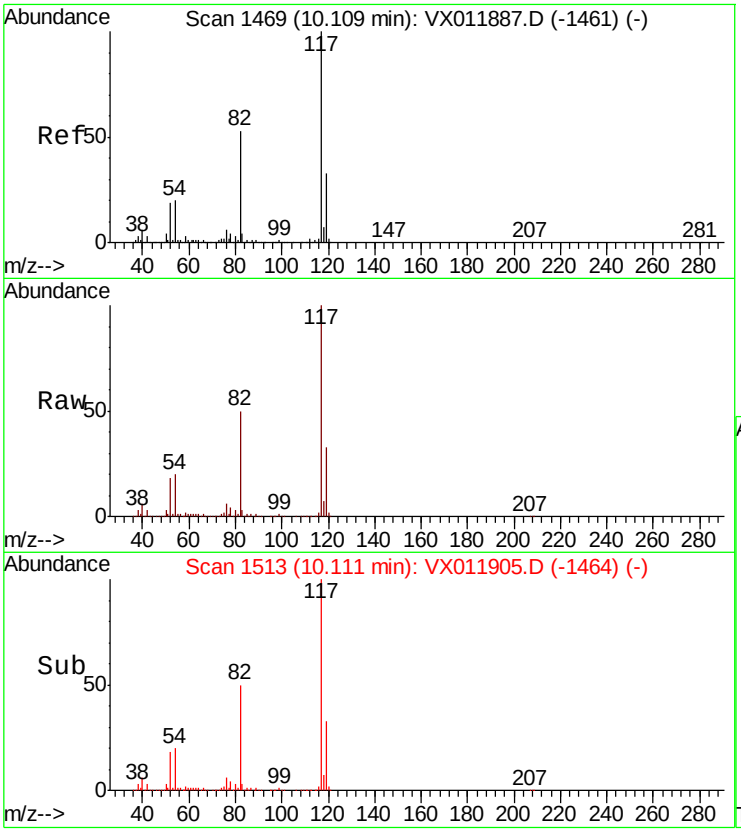


#62
4-Bromofluorobenzene
Concen: 49.286 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 95 Resp: 247313

Ion	Ratio	Lower	Upper
95	100		
174	97.4	0.0	196.0
176	95.1	0.0	191.4



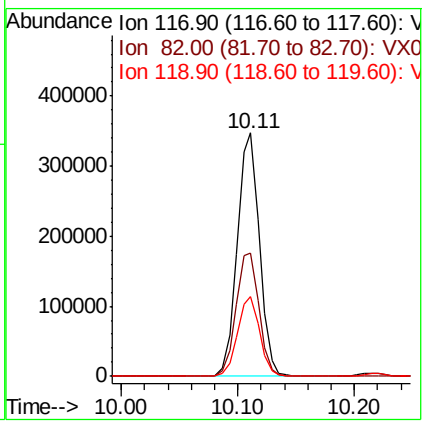


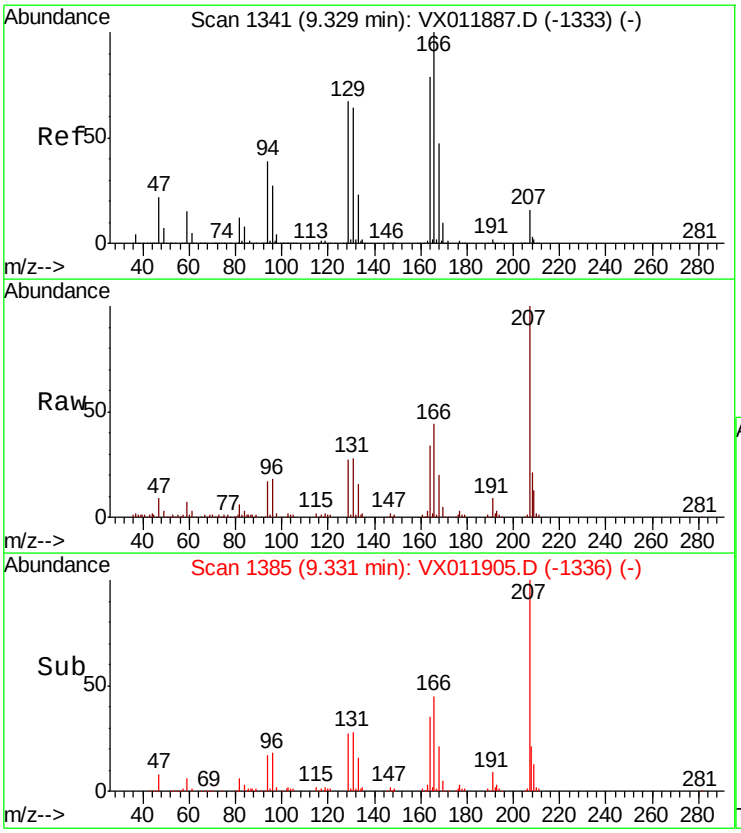
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument : MSVOA_X
ClientSampleId : MDL

Tgt Ion:117 Resp: 461672

Ion	Ratio	Lower	Upper
117	100		
82	50.4	42.0	63.0
119	32.9	26.2	39.4

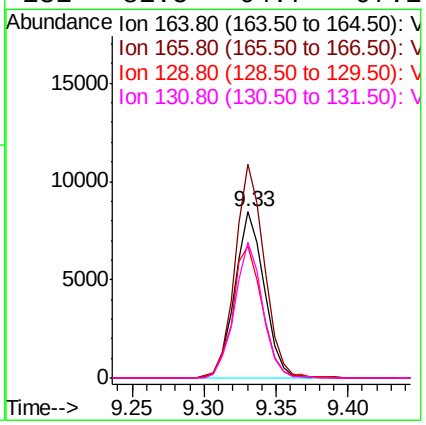


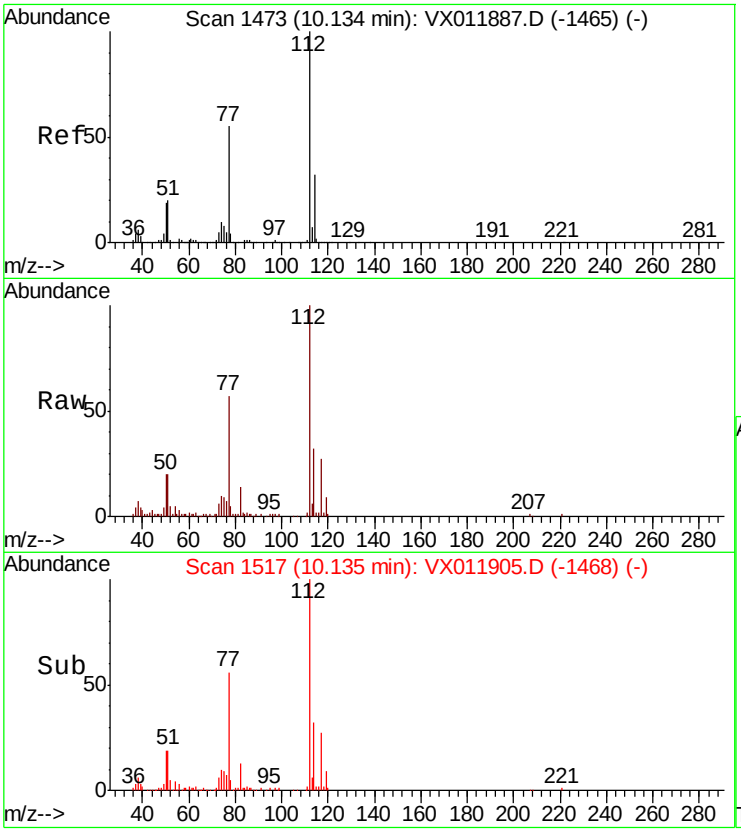


#64
Tetrachloroethene
Concen: 3.233 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:164 Resp: 12007

Ion	Ratio	Lower	Upper
164	100		
166	128.7	101.4	152.0
129	79.2	68.0	102.0
131	81.5	64.7	97.1



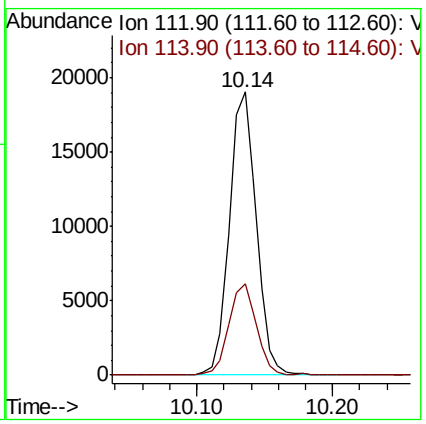


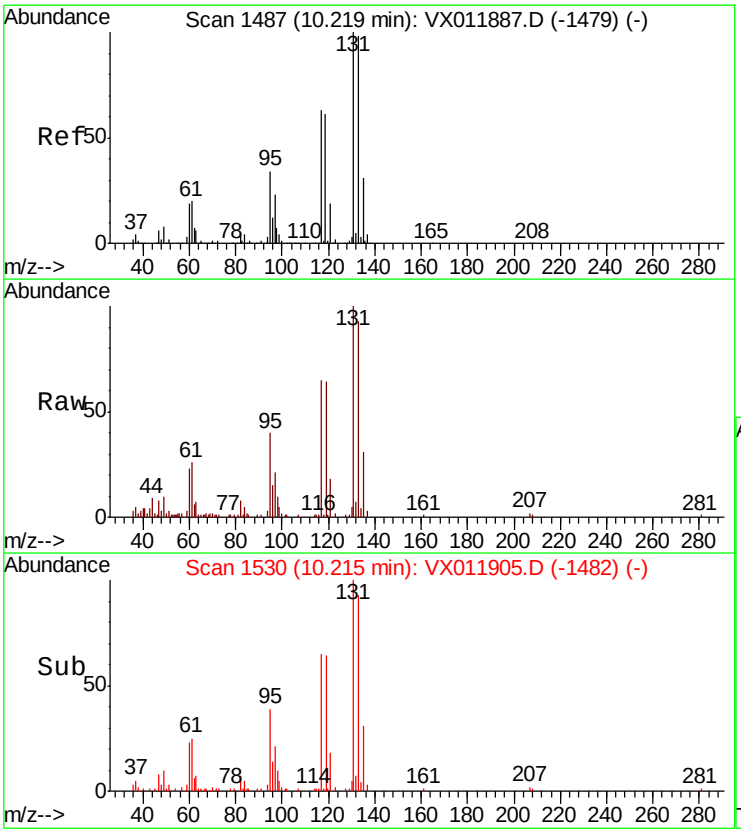
#65
Chlorobenzene
Concen: 2.919 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument : MSVOA_X
ClientSampleId : MDL

Tgt Ion:112 Resp: 26117

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.9	38.9

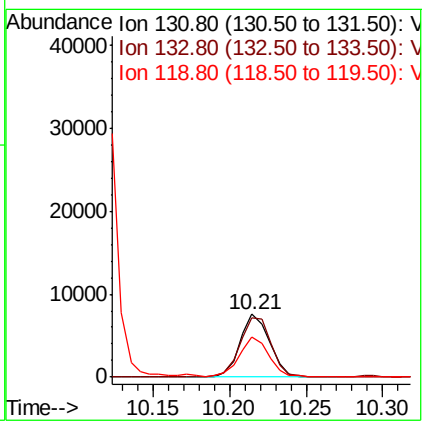


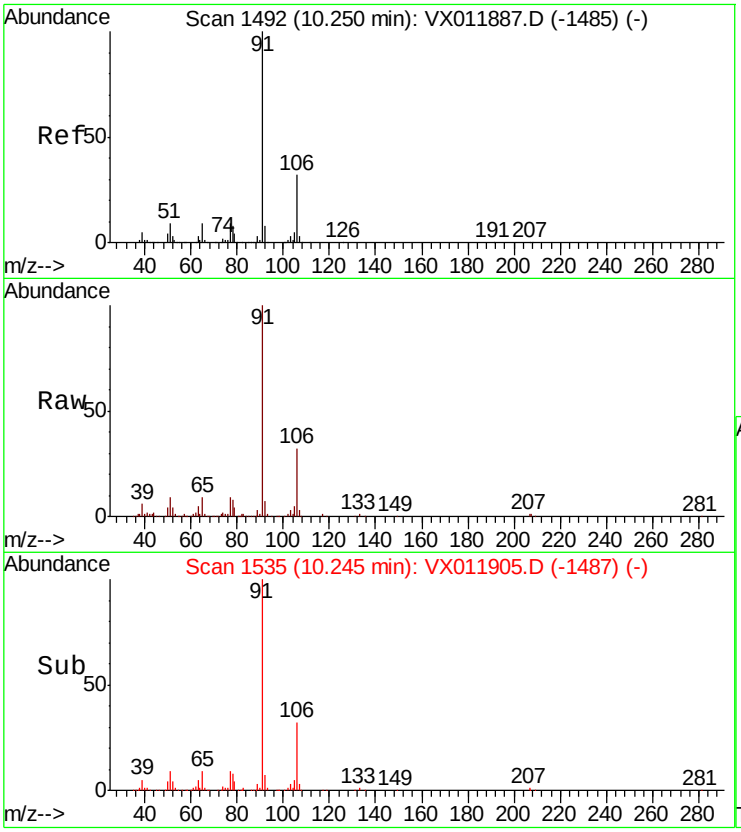


#66
1,1,1,2-Tetrachloroethane
Concen: 2.841 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:131 Resp: 10278

Ion	Ratio	Lower	Upper
131	100		
133	98.9	48.4	145.0
119	61.7	30.6	92.0



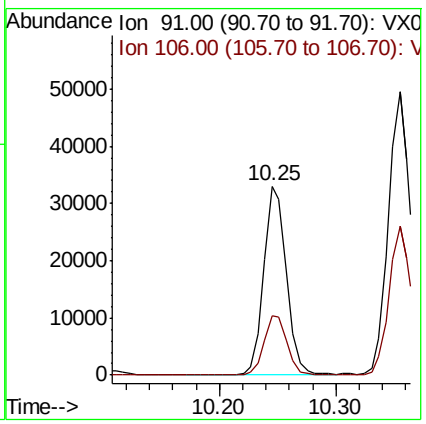


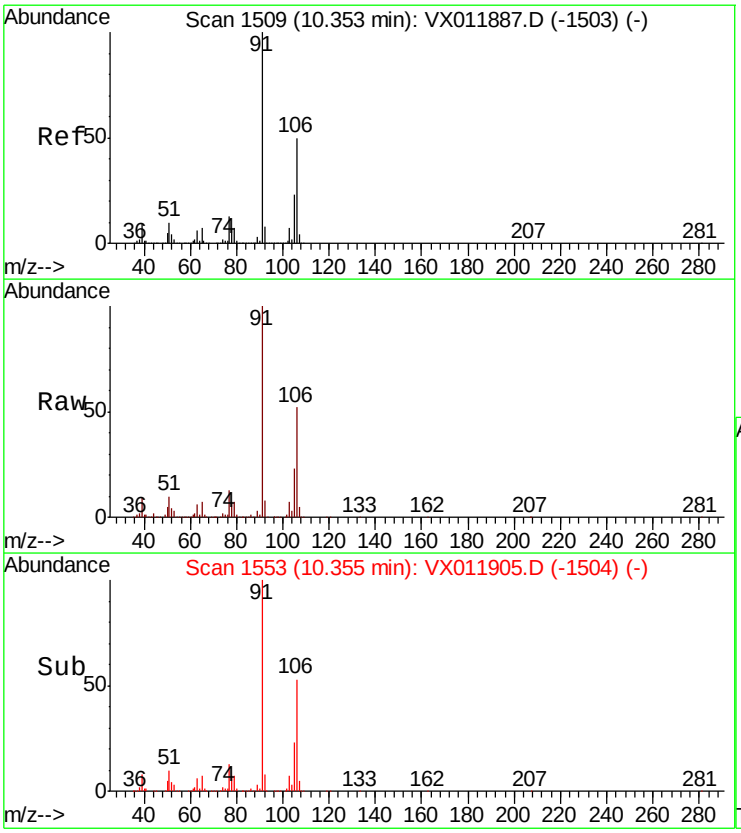
#67
Ethyl Benzene
Concen: 2.963 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument : MSVOA_X
ClientSampleId : MDL

Tgt Ion: 91 Resp: 45092

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.8	38.8

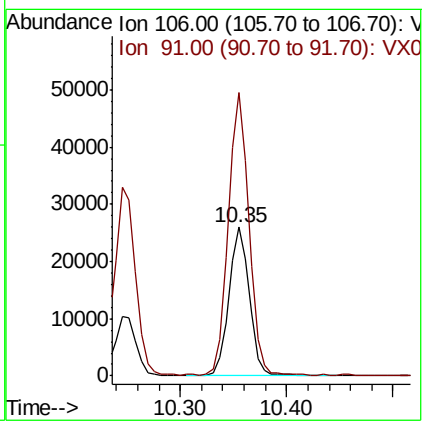


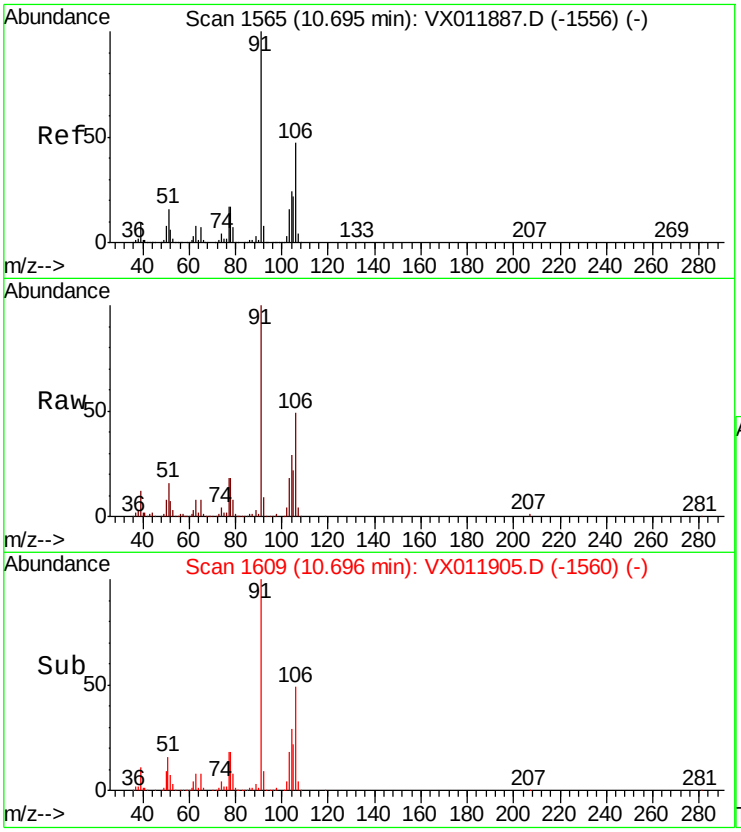


#68
m/p-Xylenes
Concen: 6.005 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:106 Resp: 35284

Ion	Ratio	Lower	Upper
106	100		
91	189.5	158.6	237.8



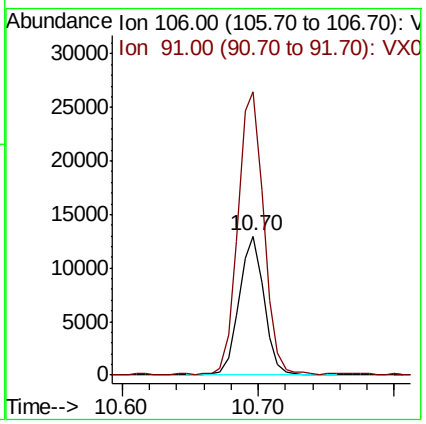


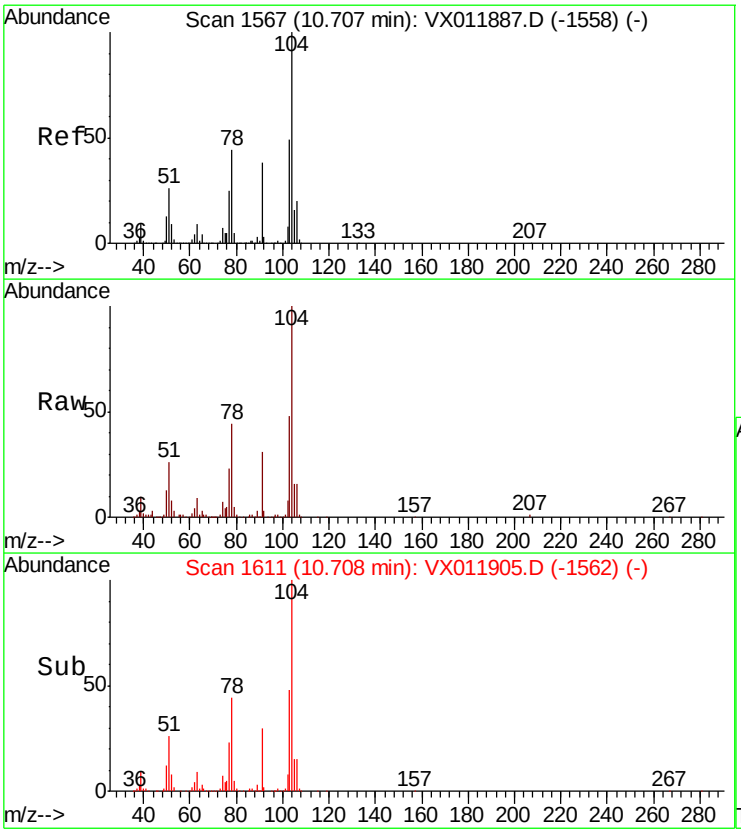
#69
o-Xylene
Concen: 2.904 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:106 Resp: 16629

Ion	Ratio	Lower	Upper
106	100		
91	210.7	104.8	314.6

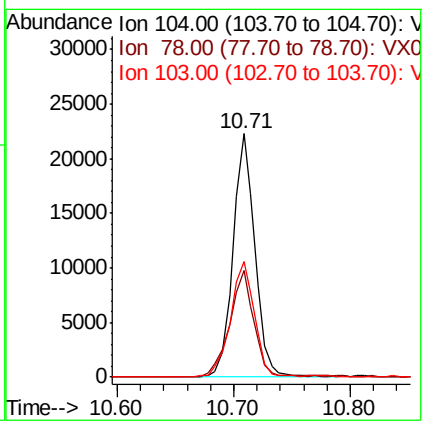


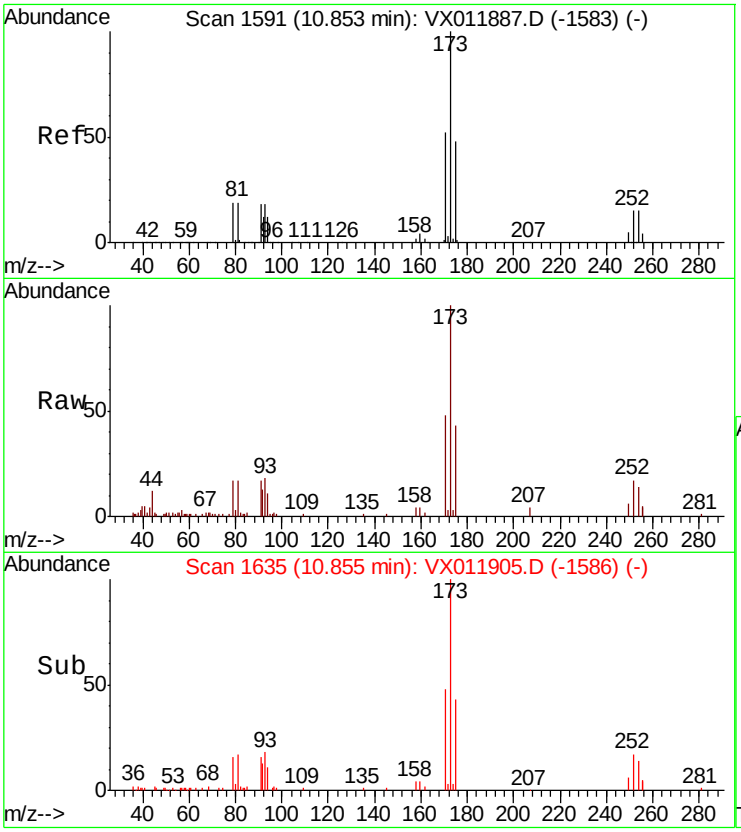


#70
Styrene
Concen: 2.903 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:104 Resp: 29302

Ion	Ratio	Lower	Upper
104	100		
78	48.9	39.2	58.8
103	51.9	43.0	64.6



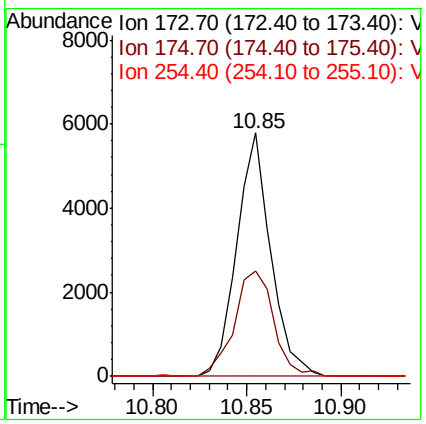


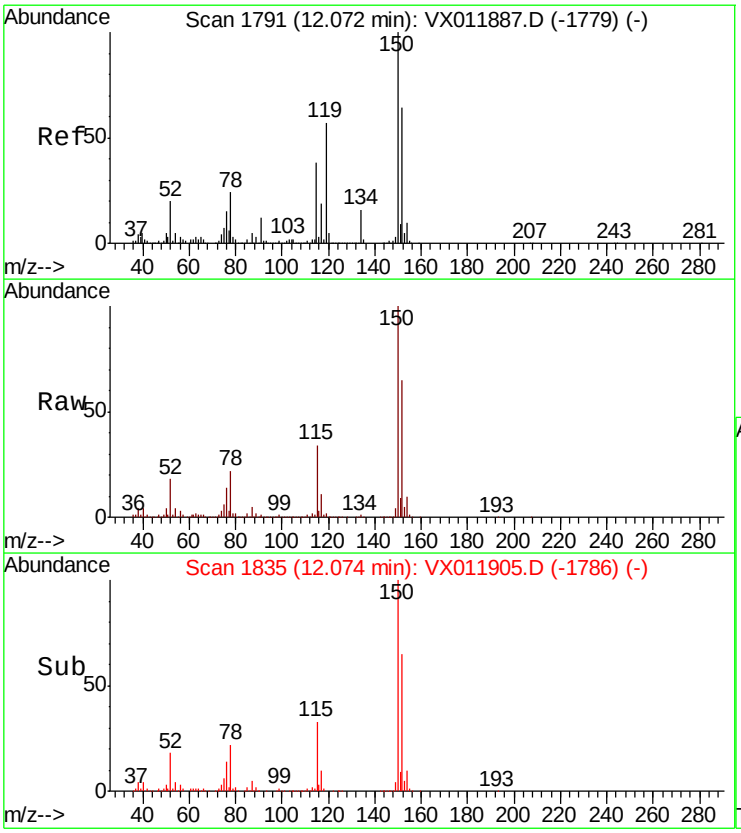
#71
Bromoform
Concen: 2.821 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:173 Resp: 7217

Ion	Ratio	Lower	Upper
173	100		
175	50.2	24.4	73.2
254	0.0	0.1	0.1#

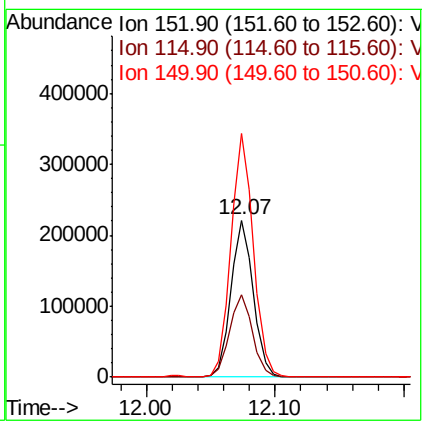


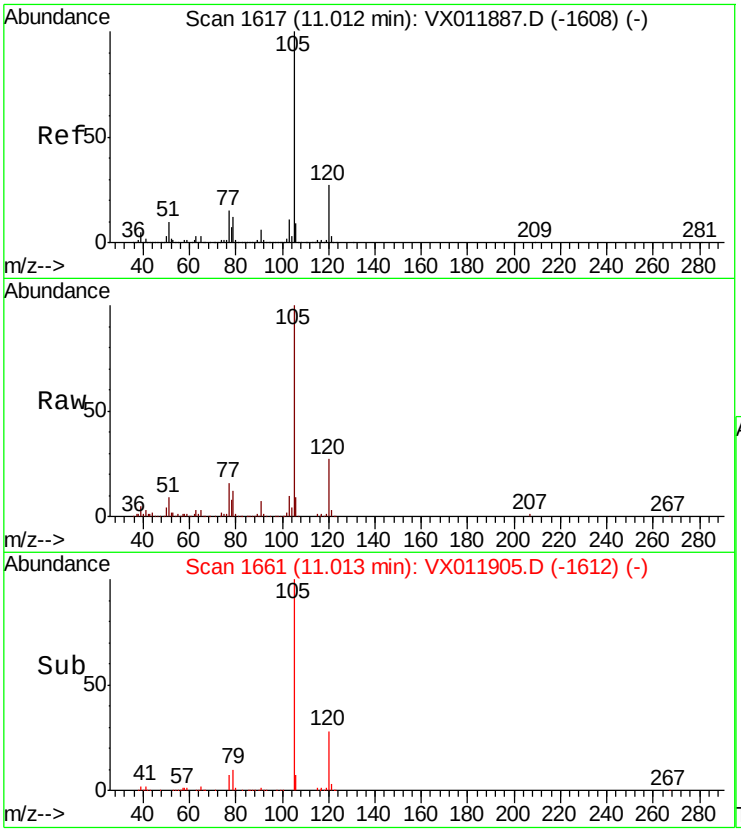


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:152 Resp: 267848

Ion	Ratio	Lower	Upper
152	100		
115	54.2	37.1	111.3
150	155.9	0.0	339.6



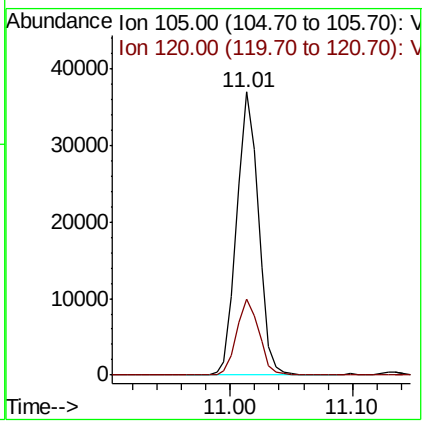


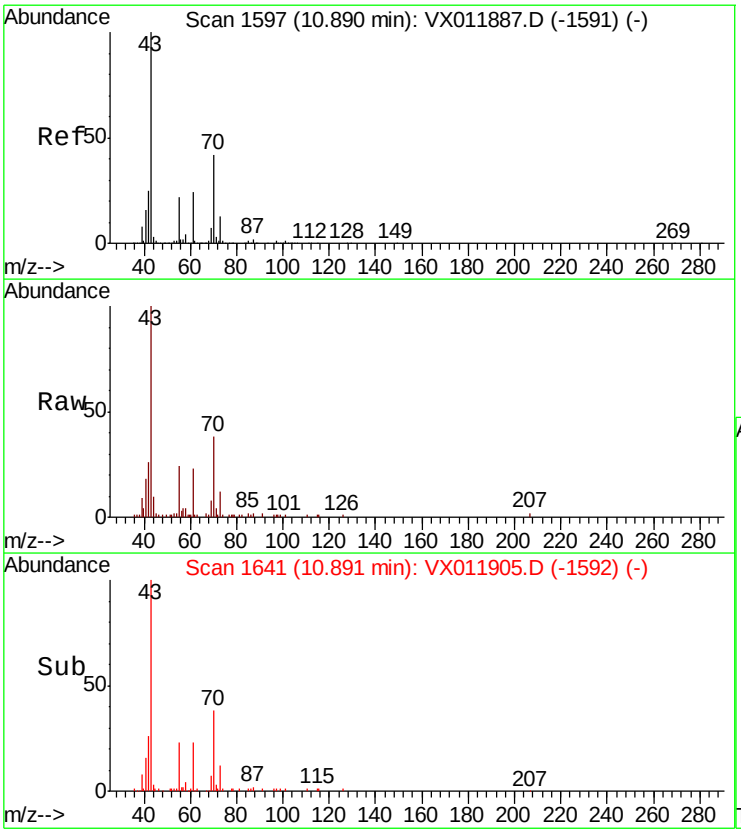
#73
Isopropylbenzene
Concen: 2.947 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:105 Resp: 45361

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.8	41.4

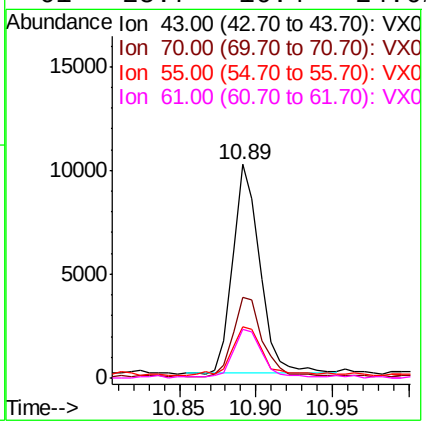


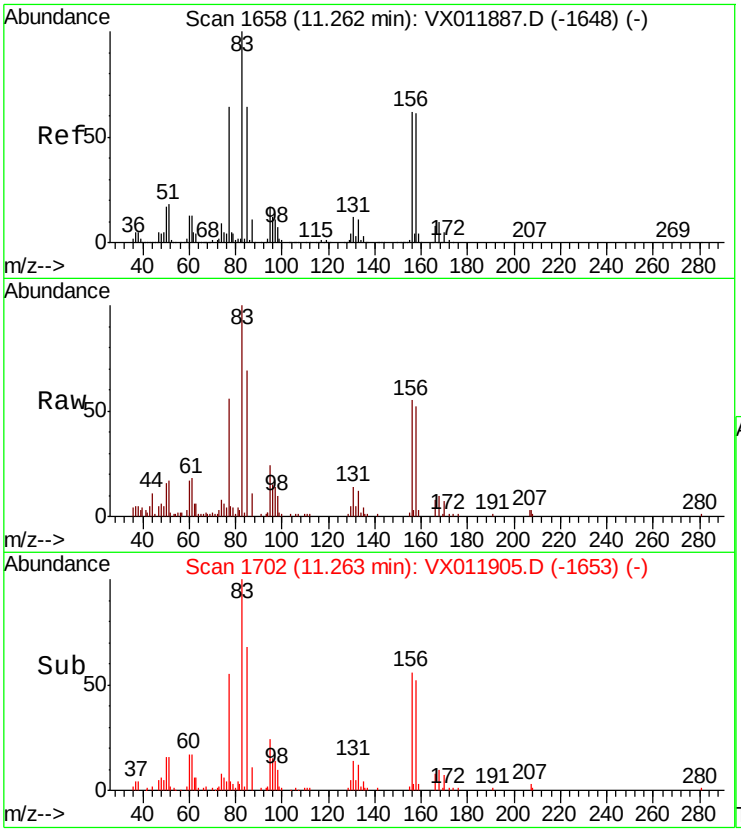


#74
N-amyl acetate
Concen: 2.719 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 43 Resp: 12419

Ion	Ratio	Lower	Upper
43	100		
70	41.8	0.2	0.2#
55	25.5	0.1	0.1#
61	25.7	16.4	24.6#



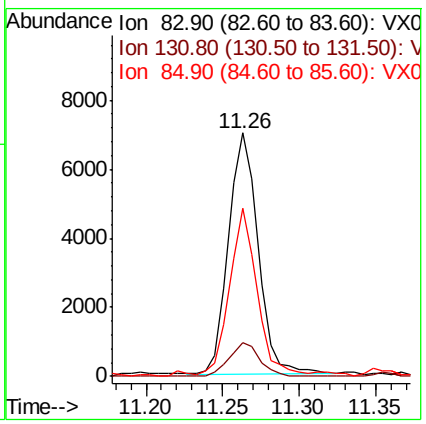


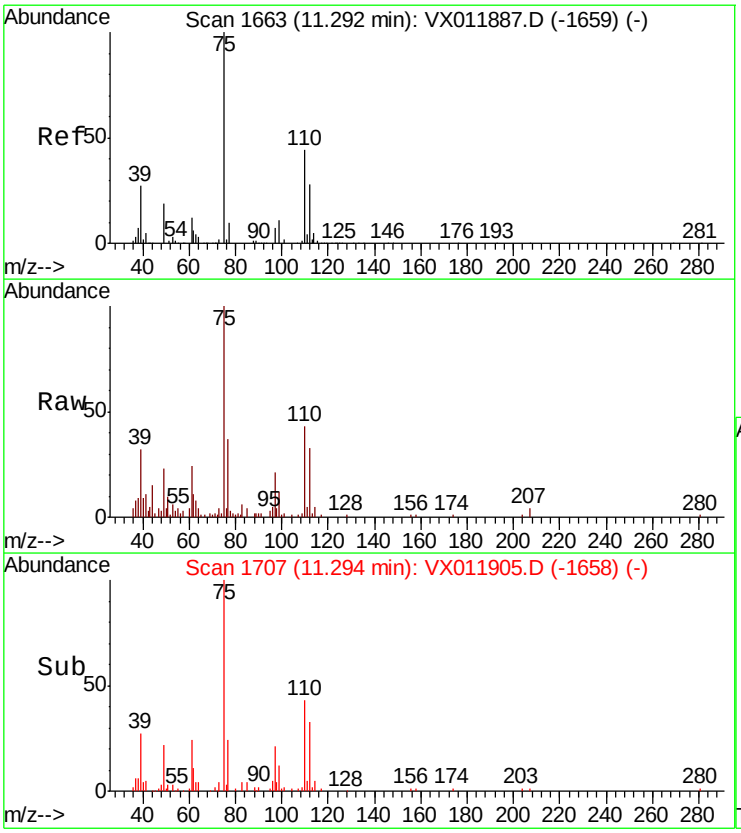
#75
1,1,2,2-Tetrachloroethane
Concen: 2.991 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 83 Resp: 9421

Ion	Ratio	Lower	Upper
83	100		
131	14.2	6.0	18.0
85	65.8	31.9	95.9

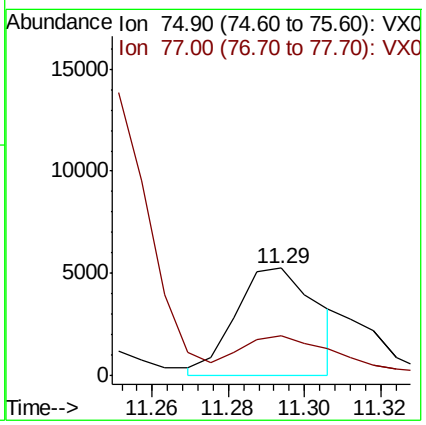


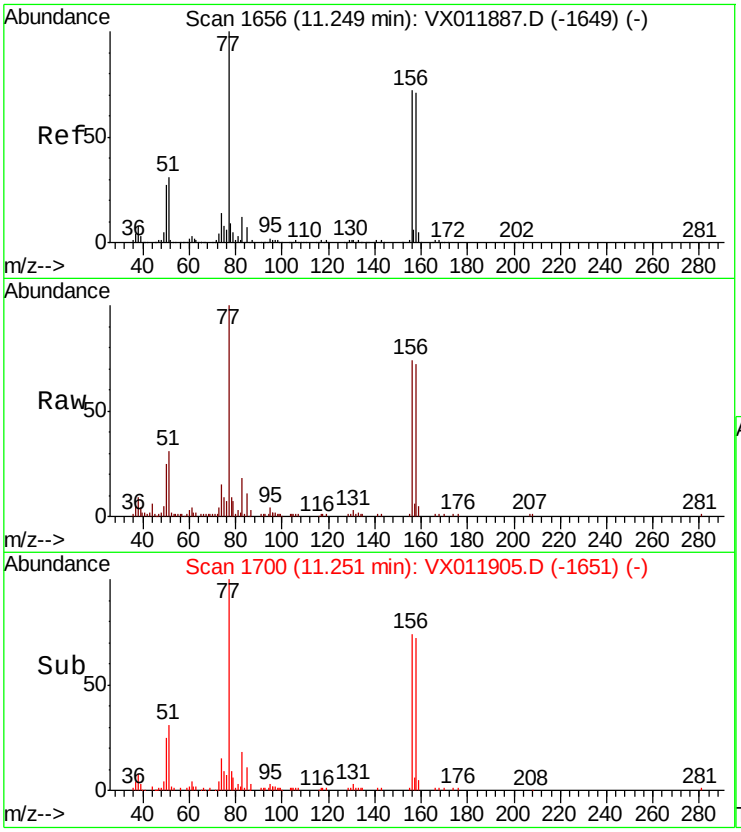


#76
1,2,3-Trichloropropane
Concen: 2.968 ug/l m
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 75 Resp: 7821

Ion	Ratio	Lower	Upper
75	100		
77	42.1	20.9	62.7



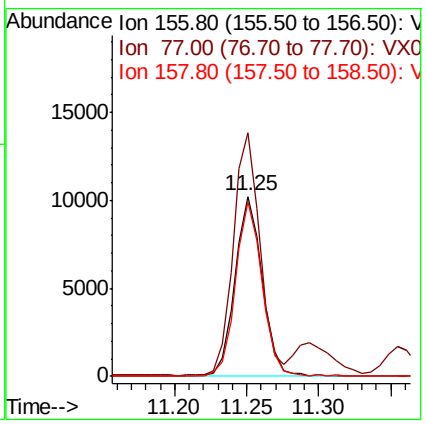


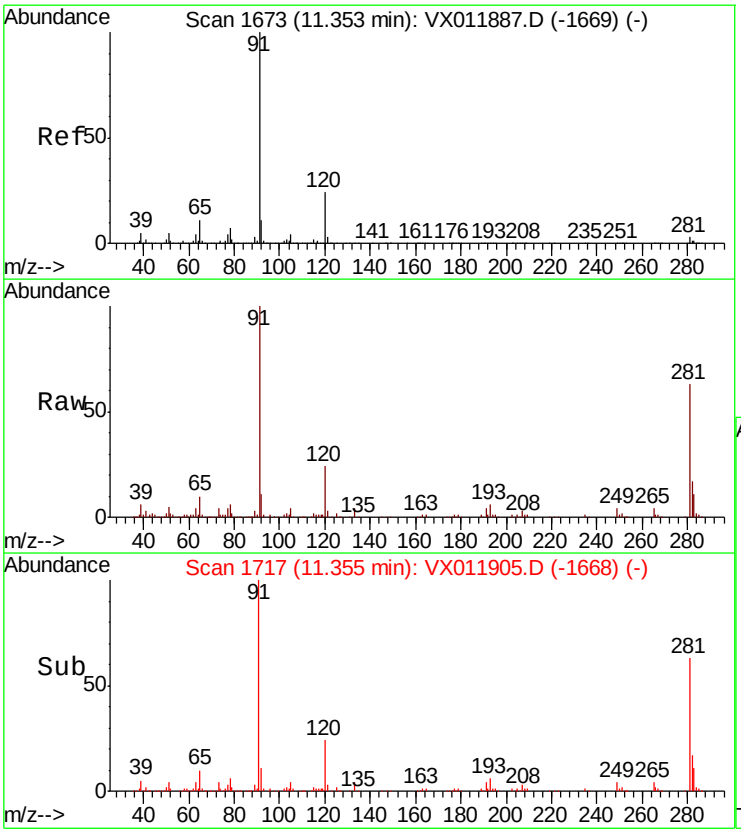
#77
Bromobenzene
Concen: 3.026 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:156 Resp: 13507

Ion	Ratio	Lower	Upper
156	100		
77	133.3	68.1	204.3
158	94.4	48.9	146.8

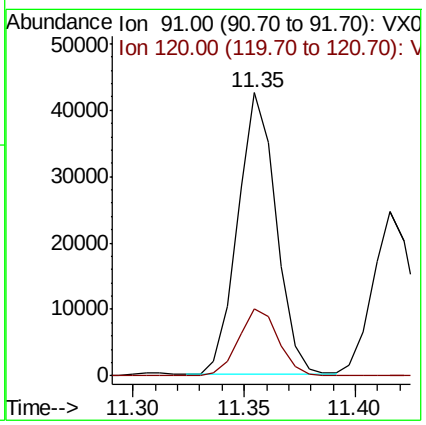


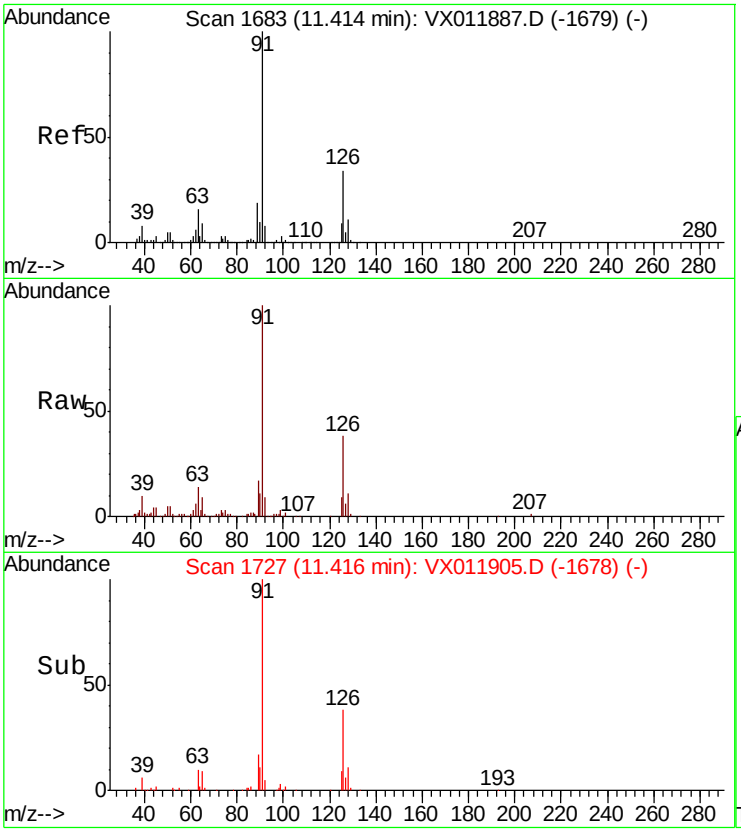


#78
n-propylbenzene
Concen: 2.926 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 91 Resp: 51059

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.3	36.9



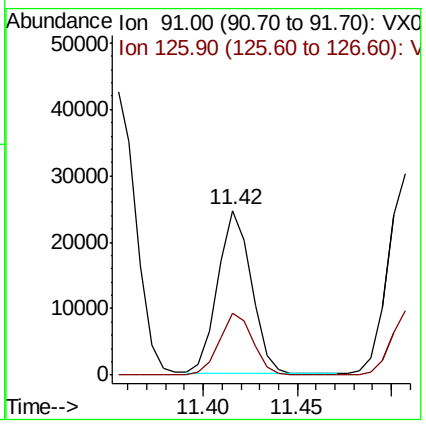


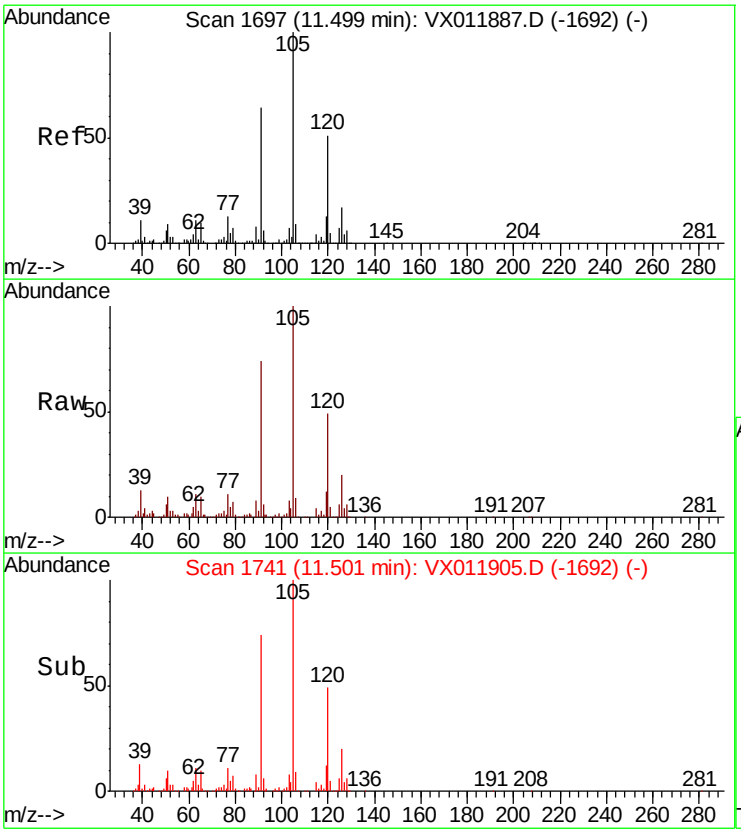
#79
2-Chlorotoluene
Concen: 2.903 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument : MSVOA_X
ClientSampleId : MDL

Tgt Ion: 91 Resp: 30493

Ion	Ratio	Lower	Upper
91	100		
126	38.4	17.9	53.8

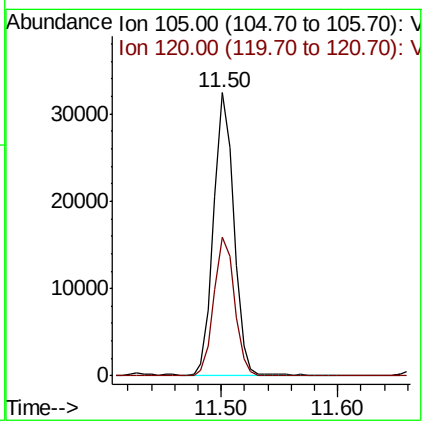


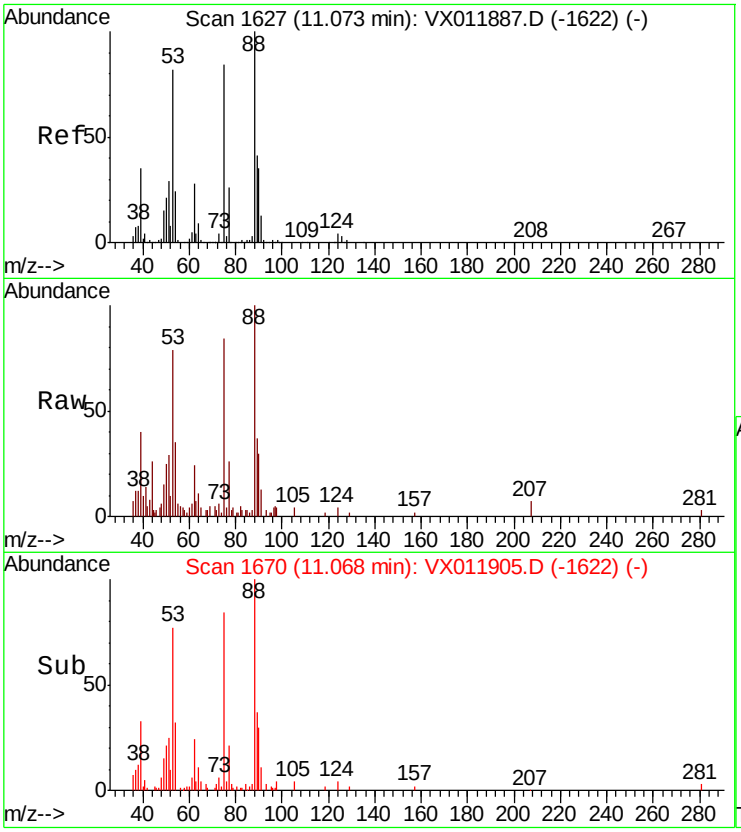


#80
1,3,5-Trimethylbenzene
Concen: 2.931 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:105 Resp: 38934

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.3	75.9



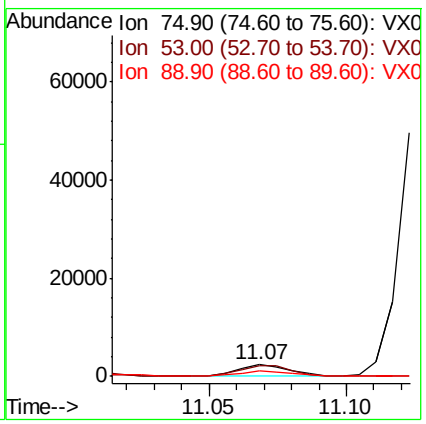


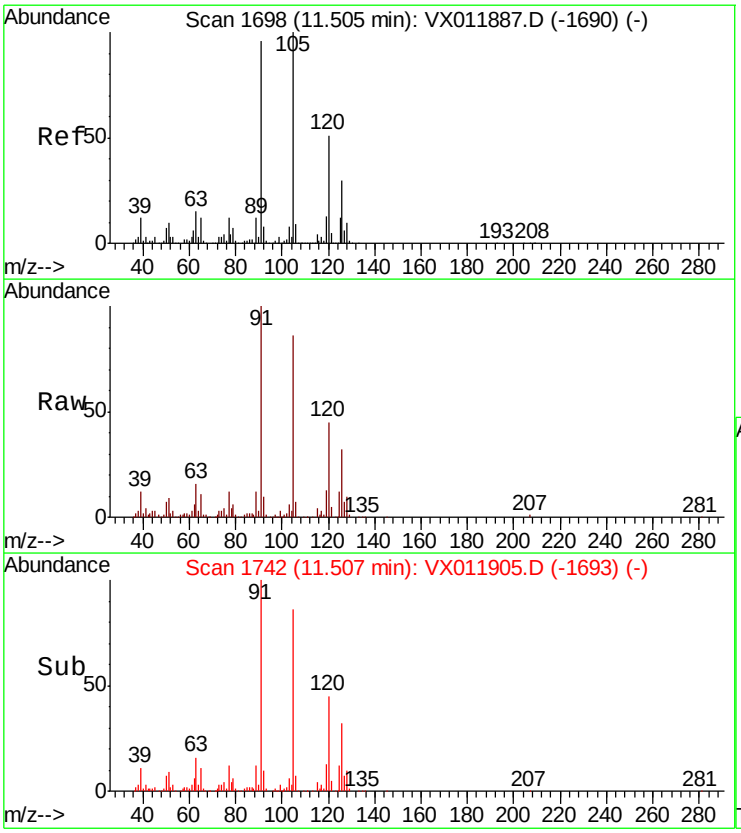
#81
trans-1,4-Dichloro-2-butene
Concen: 2.949 ug/l m
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 75 Resp: 3093

Ion	Ratio	Lower	Upper
75	100		
53	10.8	77.1	115.7#
89	2.5	38.2	57.2#

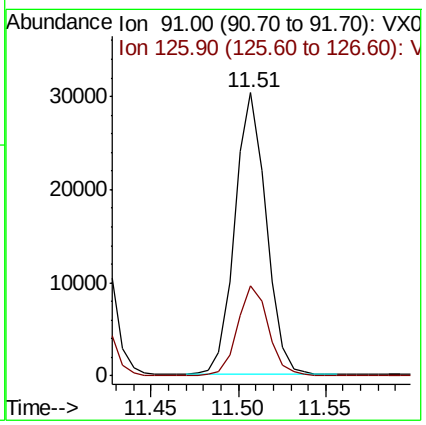


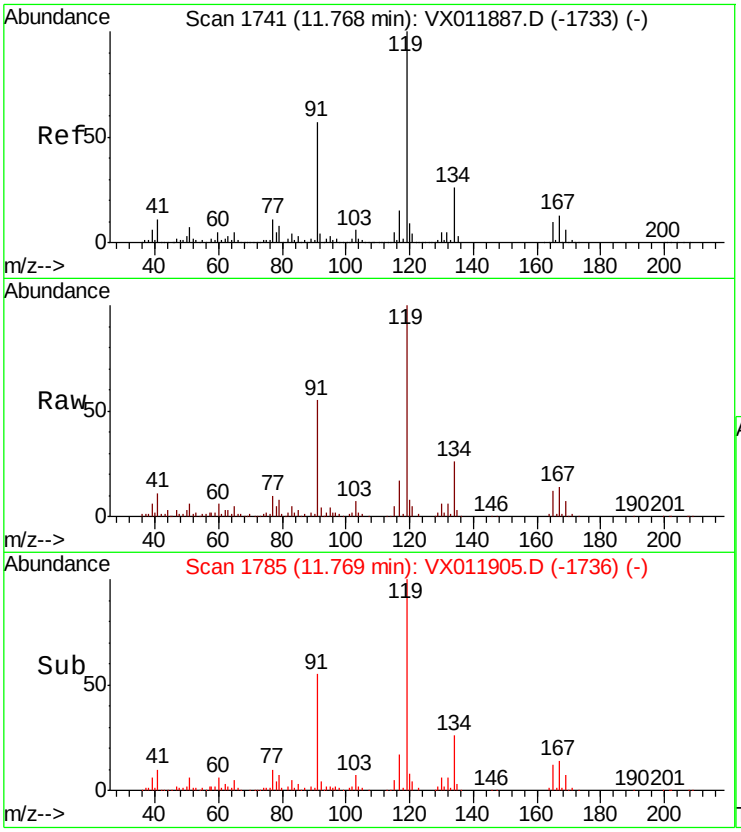


#82
4-Chlorotoluene
Concen: 2.970 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 91 Resp: 37635

Ion	Ratio	Lower	Upper
91	100		
126	32.0	15.9	47.6



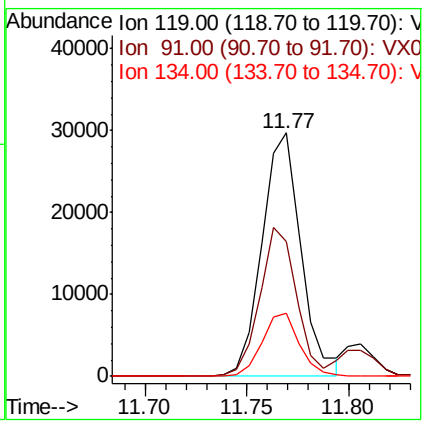


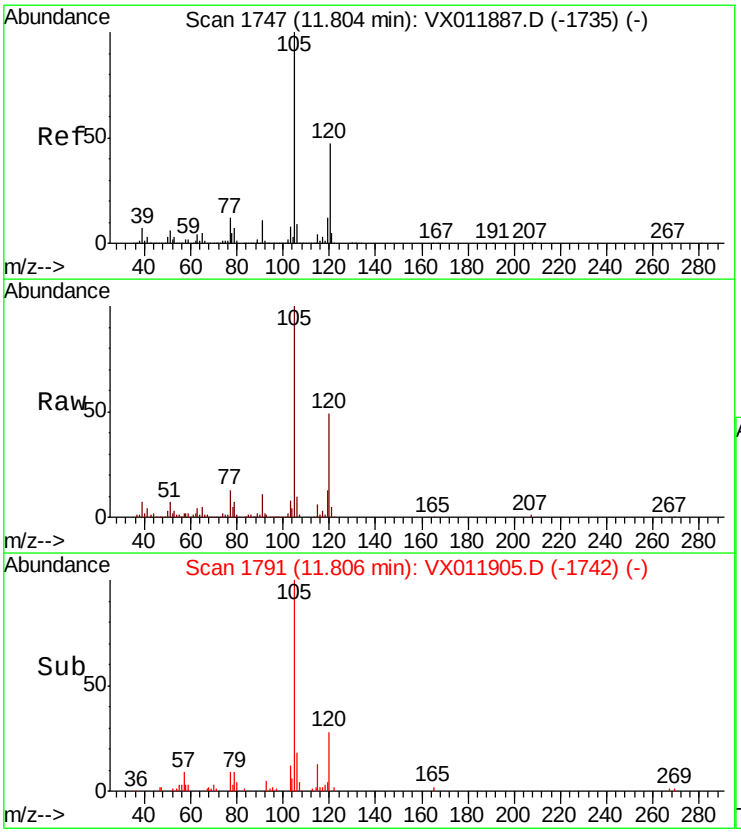
#83
tert-Butylbenzene
Concen: 2.942 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:119 Resp: 39649

Ion	Ratio	Lower	Upper
119	100		
91	57.0	27.9	83.6
134	25.0	12.3	36.8

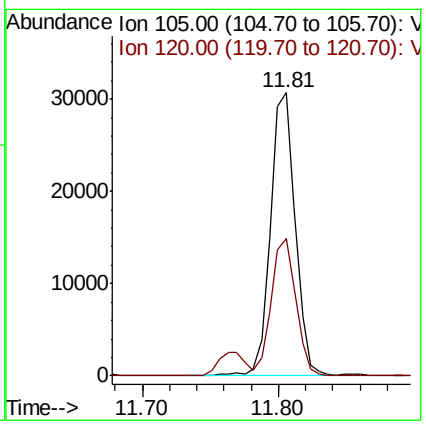


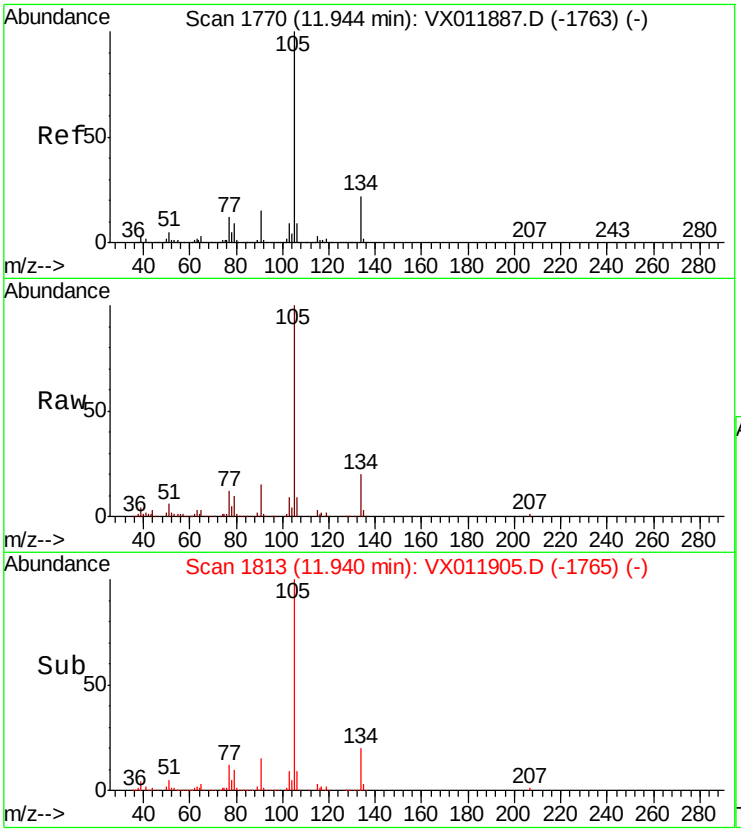


#84
1,2,4-Trimethylbenzene
Concen: 2.876 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:105 Resp: 39149

Ion	Ratio	Lower	Upper
105	100		
120	48.1	23.4	70.3



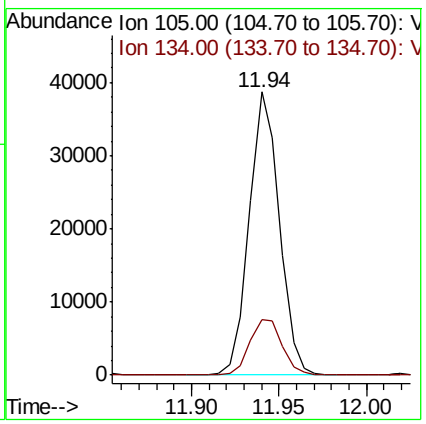


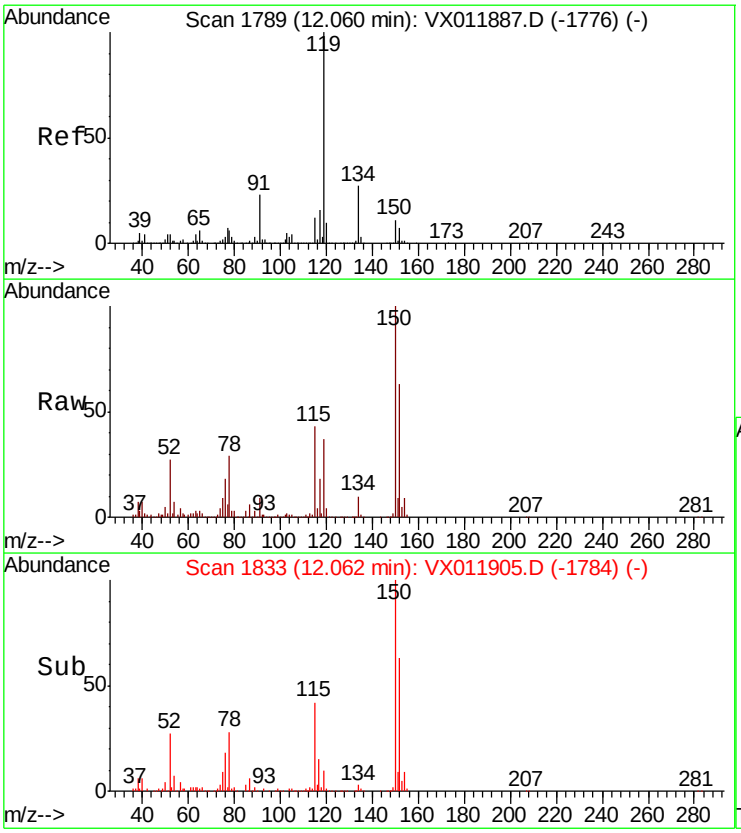
#85
sec-Butylbenzene
Concen: 2.948 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:105 Resp: 46158

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.9	32.7

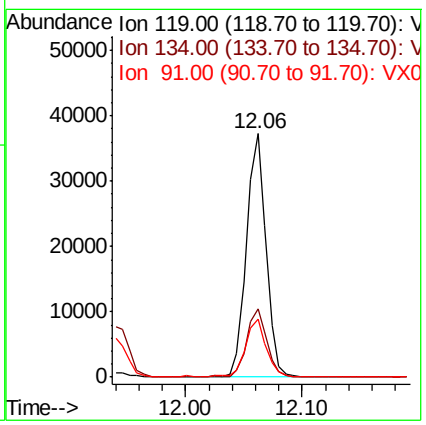


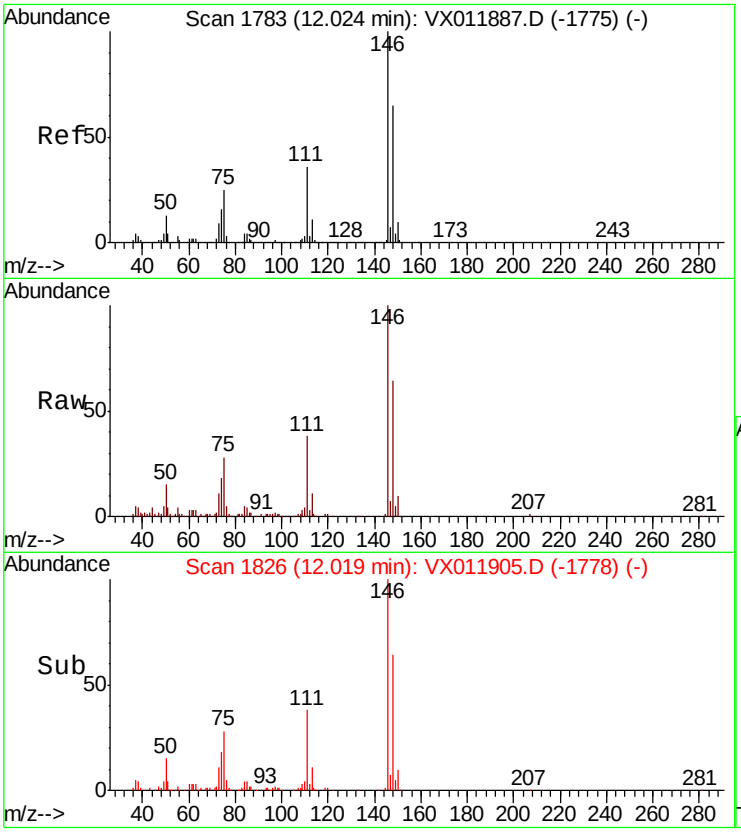


#86
p-Isopropyltoluene
Concen: 2.906 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:119 Resp: 44121

Ion	Ratio	Lower	Upper
119	100		
134	28.5	13.7	41.0
91	24.3	11.6	34.7



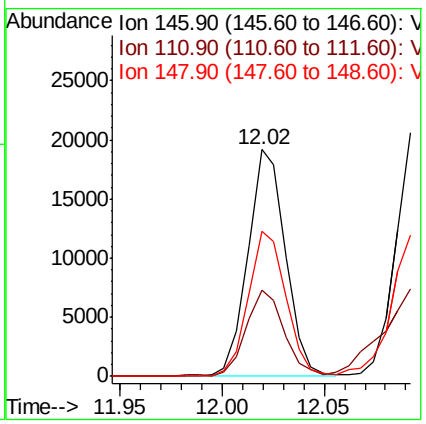


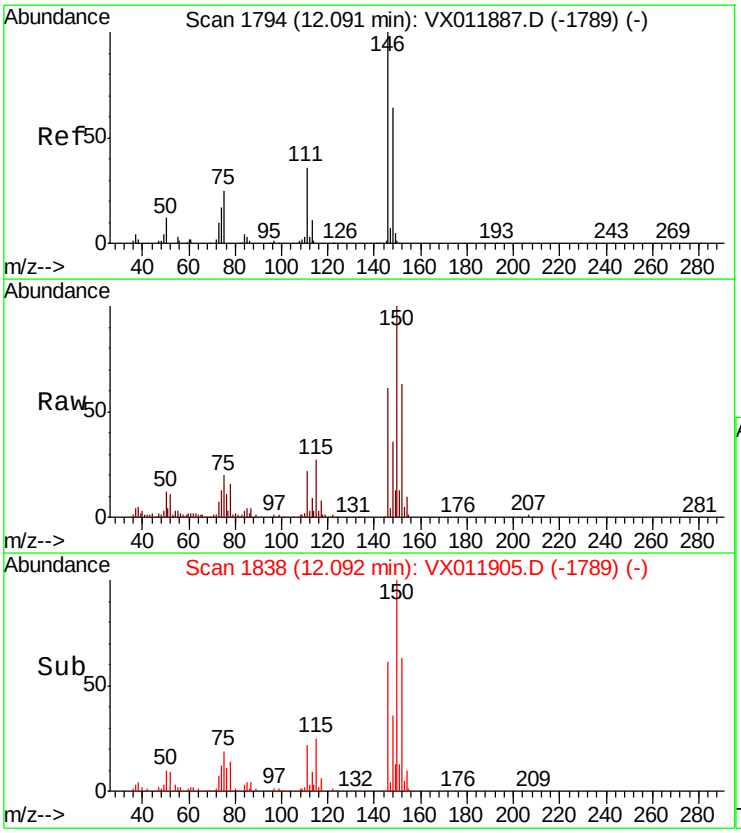
#87
1,3-Dichlorobenzene
Concen: 2.959 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:146 Resp: 24544

Ion	Ratio	Lower	Upper
146	100		
111	39.1	18.4	55.2
148	64.6	32.1	96.5

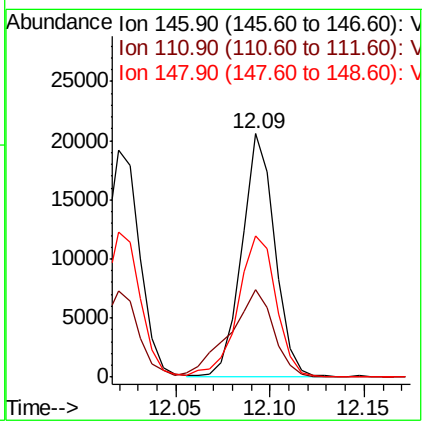


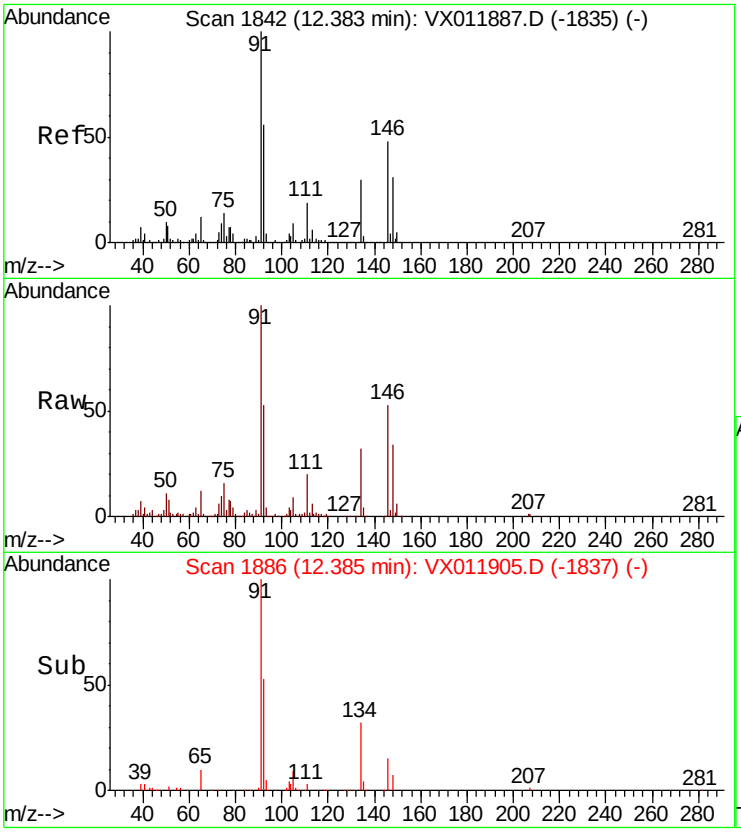


#88
1,4-Dichlorobenzene
Concen: 2.983 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:146 Resp: 25014

Ion	Ratio	Lower	Upper
146	100		
111	48.0	17.9	53.7
148	67.0	32.4	97.0



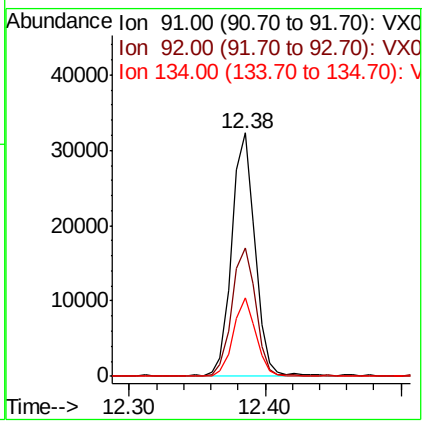


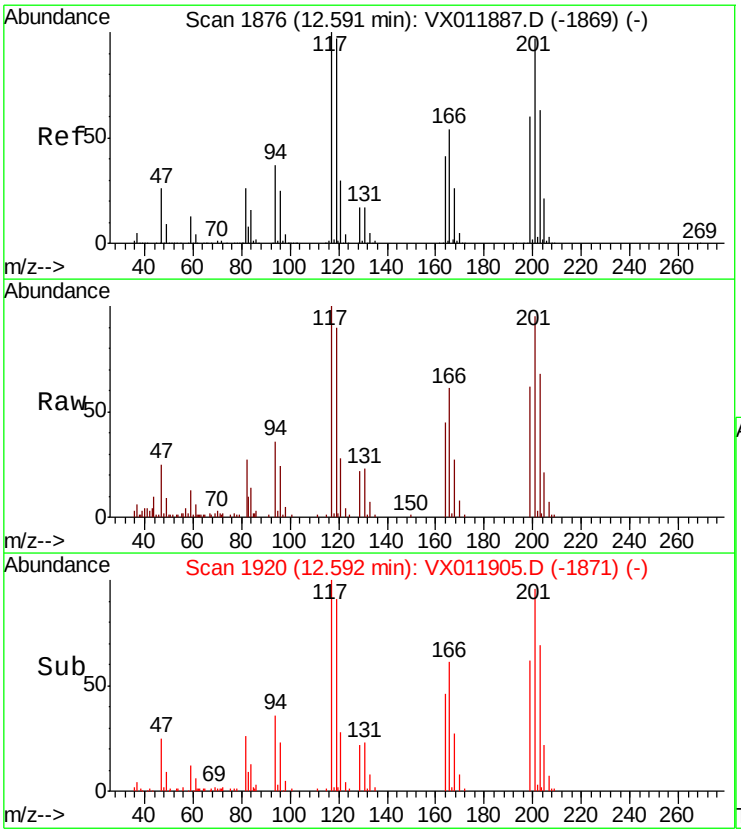
#89
n-Butylbenzene
Concen: 2.852 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion: 91 Resp: 38311

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.6	82.8
134	31.2	14.8	44.3

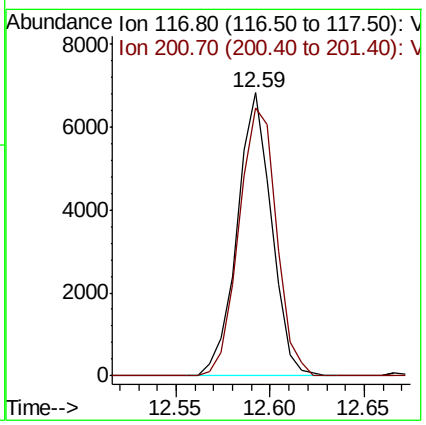


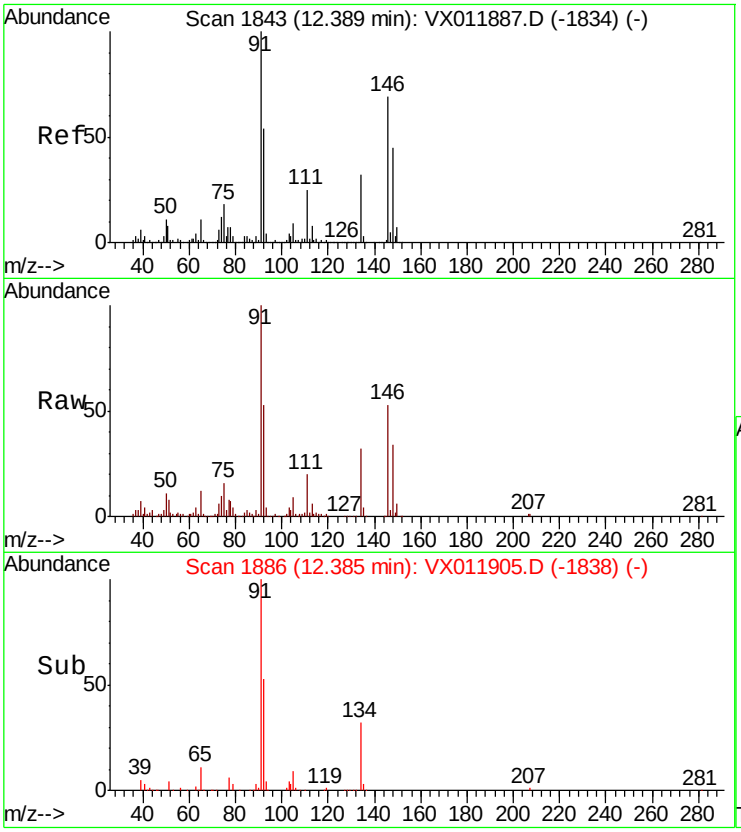


#90
Hexachloroethane
Concen: 2.928 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:117 Resp: 8600

Ion	Ratio	Lower	Upper
117	100		
201	103.5	52.8	158.5



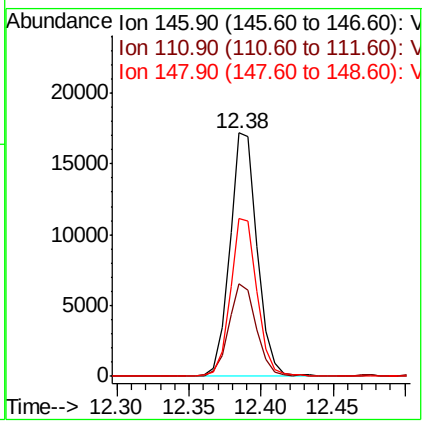


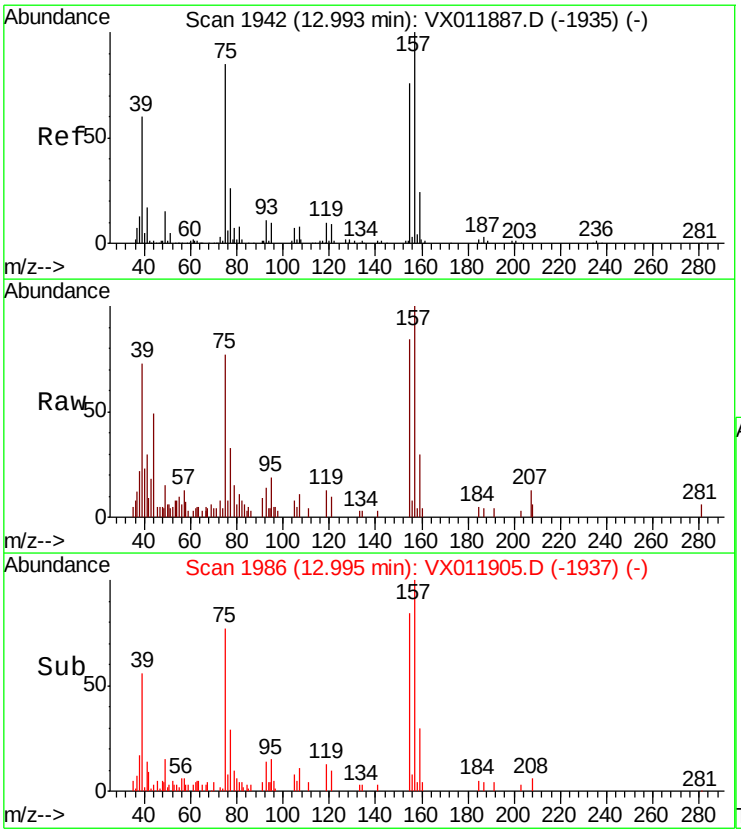
#91
1,2-Dichlorobenzene
Concen: 2.962 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:146 Resp: 22846

Ion	Ratio	Lower	Upper
146	100		
111	39.0	18.9	56.5
148	63.3	32.1	96.3

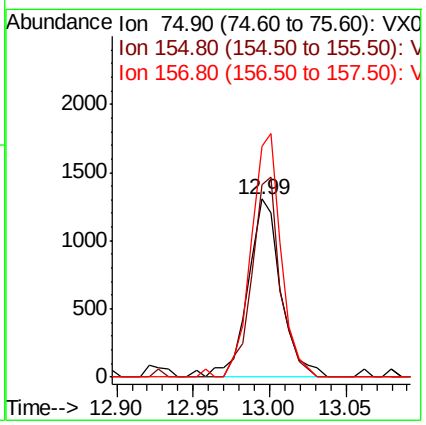


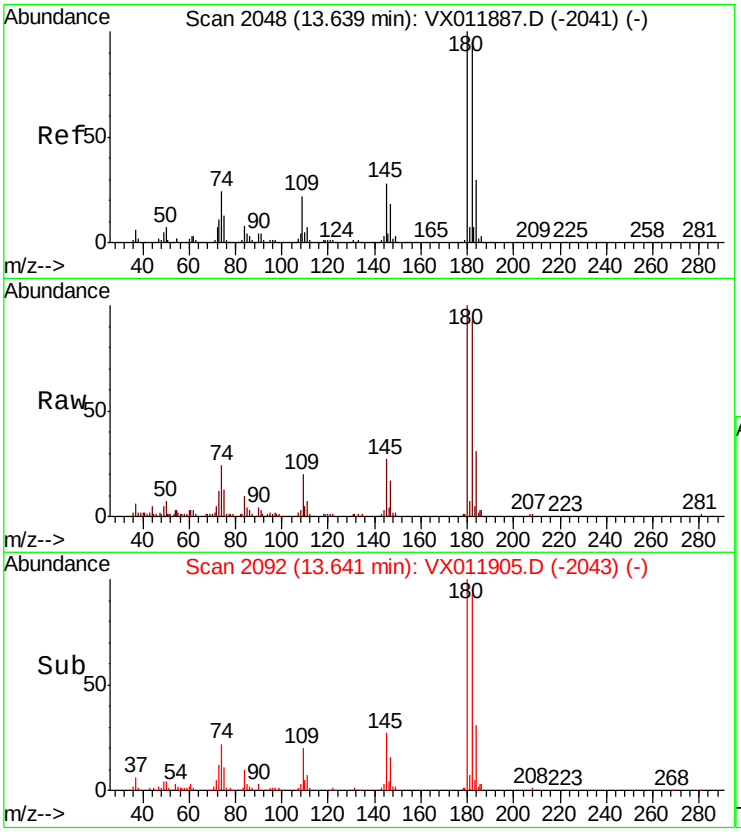


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.140 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion: 75 Resp: 1970

Ion	Ratio	Lower	Upper
75	100		
155	96.1	50.1	150.4
157	123.4	63.9	191.7



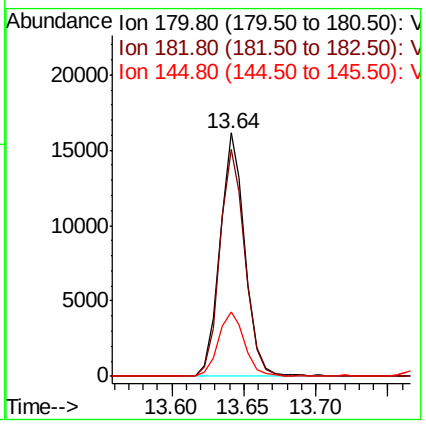


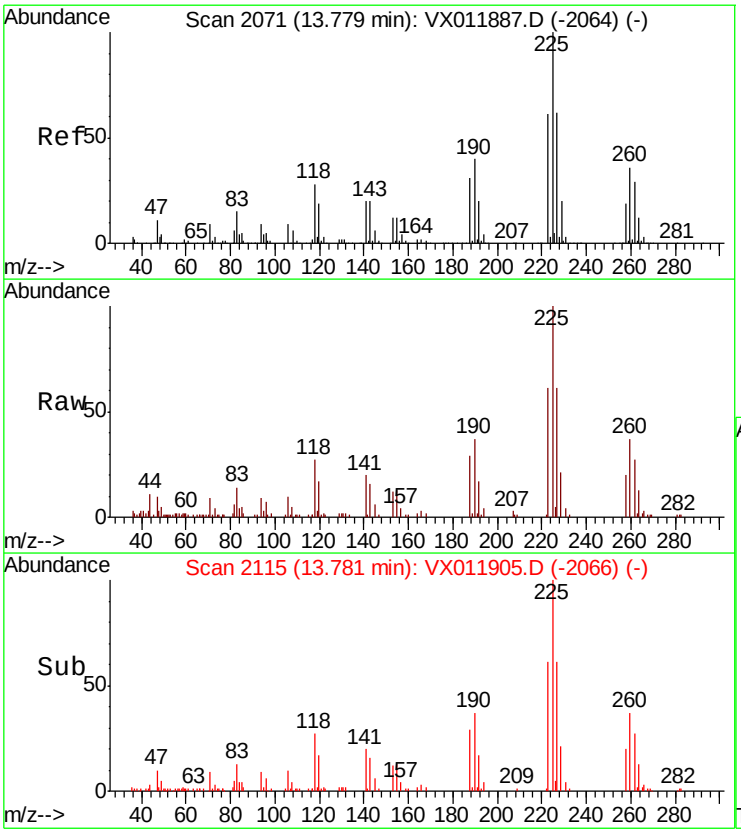
#93
1,2,4-Trichlorobenzene
Concen: 3.028 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:180 Resp: 19665

Ion	Ratio	Lower	Upper
180	100		
182	93.8	48.1	144.4
145	27.5	13.8	41.3

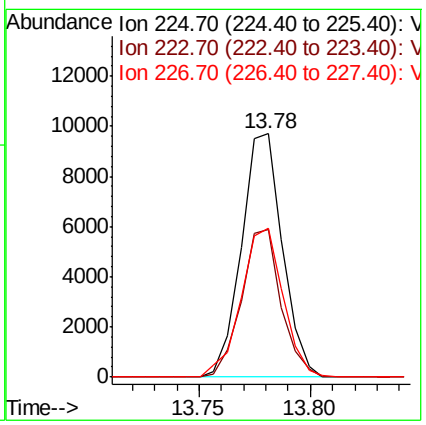


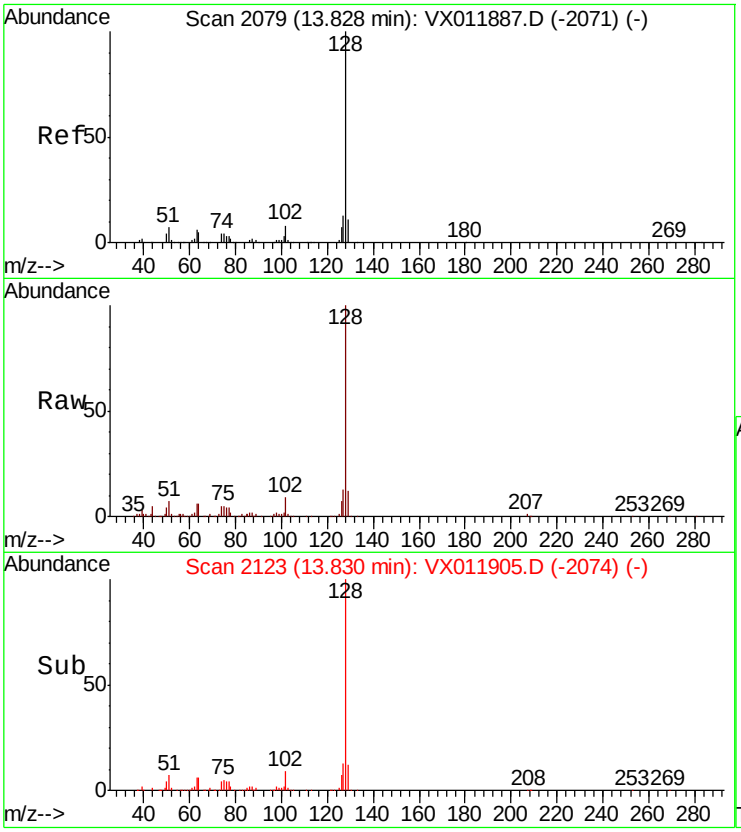


#94
Hexachlorobutadiene
Concen: 2.878 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:225 Resp: 12483

Ion	Ratio	Lower	Upper
225	100		
223	58.6	30.8	92.3
227	62.5	31.9	95.7



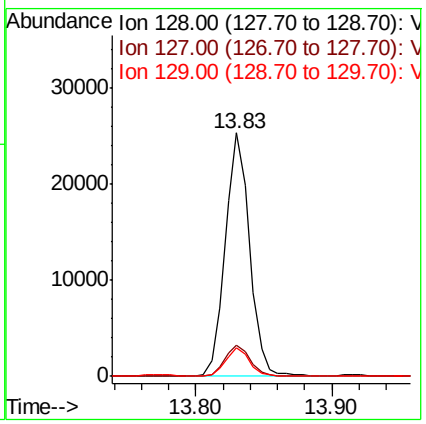


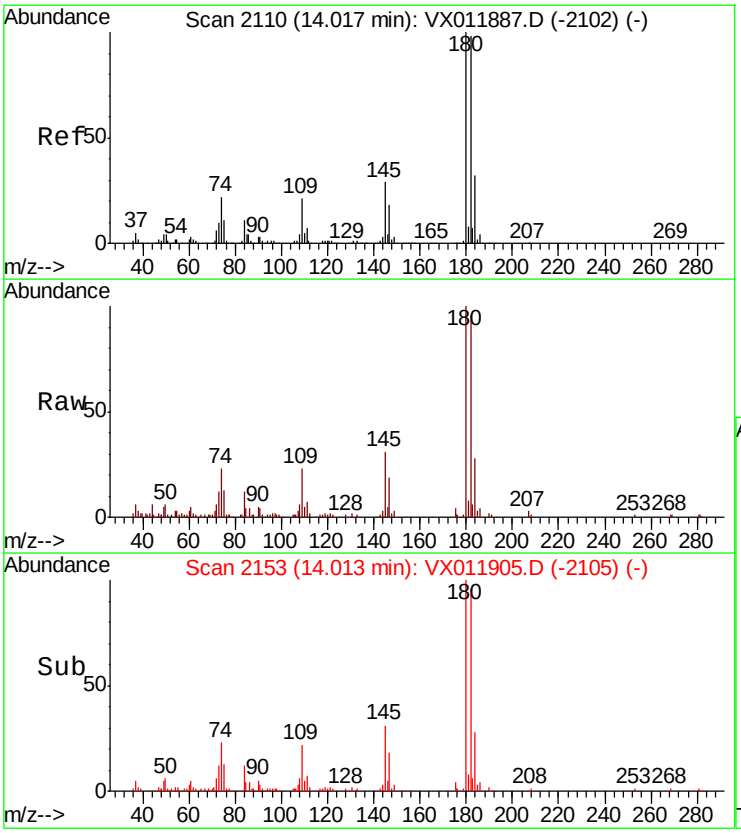
#95
Naphthalene
Concen: 2.823 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Instrument :
MSVOA_X
ClientSampleId :
MDL

Tgt Ion:128 Resp: 31463

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 2.936 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX011905.D
Acq: 30 Aug 2019 13:12

Tgt Ion:180 Resp: 17241

Ion	Ratio	Lower	Upper
180	100		
182	97.2	48.3	144.8
145	32.3	14.6	43.8