Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014135.D
Acq On : 19 Dec 2019 20:54
Operator : JC/SP
Sample : K6372-14MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 01:03:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	507969	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	800540	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	727584	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	365787	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	291834	50.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.38%				
35) Dibromofluoromethane	5.48	113	247528	50.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.72%				
50) Toluene-d8	8.71	98	947807	50.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.06%				
62) 4-Bromofluorobenzene	11.14	95	350714	50.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.28%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	209352	46.068	ug/l		100
3) Chloromethane	1.32	50	292214	47.914	ug/l		99
4) Vinyl Chloride	1.40	62	304773	47.360	ug/l		99
5) Bromomethane	1.63	94	191392	41.904	ug/l		100
6) Chloroethane	1.72	64	206178	51.911	ug/l		97
7) Trichlorofluoromethane	1.92	101	383423	48.131	ug/l		99
8) Diethyl Ether	2.18	74	178441	47.728	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	229943	47.885	ug/l		99
10) Methyl Iodide	2.50	142	320745	50.615	ug/l		99
11) Tert butyl alcohol	3.03	59	297881	239.457	ug/l		99
12) 1,1-Dichloroethene	2.37	96	238057	48.719	ug/l		97
13) Acrolein	2.28	56	211802	297.435	ug/l		91
14) Allyl chloride	2.72	41	444987	51.005	ug/l		98
15) Acrylonitrile	3.13	53	773408	266.367	ug/l		99
16) Acetone	2.43	43	639326	171.052	ug/l		98
17) Carbon Disulfide	2.56	76	645813	47.644	ug/l		100
18) Methyl Acetate	2.76	43	368215	49.717	ug/l		100
19) Methyl tert-butyl Ether	3.19	73	834587	51.978	ug/l	#	77
20) Methylene Chloride	2.85	84	275068	46.735	ug/l		96
21) trans-1,2-Dichloroethene	3.16	96	261086	48.500	ug/l		98
22) Diisopropyl ether	3.84	45	896659	51.575	ug/l		98
23) Vinyl Acetate	3.80	43	3749265	264.263	ug/l		100
24) 1,1-Dichloroethane	3.69	63	479338	49.556	ug/l		99
25) 2-Butanone	4.65	43	1047213	227.258	ug/l		99
26) 2,2-Dichloropropane	4.58	77	334603	44.554	ug/l		99
27) cis-1,2-Dichloroethene	4.59	96	303822	49.904	ug/l		98
28) Bromochloromethane	5.00	49	199287	53.540	ug/l		97
29) Tetrahydrofuran	5.11	42	684422	265.548	ug/l		99
30) Chloroform	5.20	83	480288	52.379	ug/l		97
31) Cyclohexane	5.57	56	529568	61.557	ug/l		95
32) 1,1,1-Trichloroethane	5.48	97	383801	49.112	ug/l		100
36) 1,1-Dichloropropene	5.79	75	346748	47.206	ug/l		100
37) Ethyl Acetate	4.82	43	407988	50.298	ug/l		100
38) Carbon Tetrachloride	5.78	117	326982	48.865	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014135.D
Acq On : 19 Dec 2019 20:54
Operator : JC/SP
Sample : K6372-14MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 01:03:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	553061	60.978	ug/l		97
40) Benzene	6.14	78	2316136	102.480	ug/l		100
41) Methacrylonitrile	5.03	41	236413	52.529	ug/l		97
42) 1,2-Dichloroethane	6.19	62	382992	49.991	ug/l		99
43) Isopropyl Acetate	6.43	43	699774	52.129	ug/l		97
44) Trichloroethene	7.20	130	292403	46.840	ug/l		100
45) 1,2-Dichloropropane	7.51	63	290728	50.188	ug/l		98
46) Dibromomethane	7.65	93	184300	48.121	ug/l		96
47) Bromodichloromethane	7.89	83	350140	48.542	ug/l		100
48) Methyl methacrylate	7.76	41	355681	54.110	ug/l		95
49) 1,4-Dioxane	7.73	88	123271	921.519	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	2176209	258.135	ug/l		99
52) Toluene	8.78	92	984152	68.892	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	397541	50.263	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	444499	50.446	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	269661	47.099	ug/l		99
56) Ethyl methacrylate	9.17	69	484622	53.885	ug/l		97
57) 1,3-Dichloropropane	9.37	76	470881	48.882	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.27	63	685	0.201	ug/l		90
59) 2-Hexanone	9.49	43	1630797	240.298	ug/l		100
60) Dibromochloromethane	9.57	129	291583	51.235	ug/l		100
61) 1,2-Dibromoethane	9.67	107	292748	49.974	ug/l		100
64) Tetrachloroethene	9.33	164	260422	40.449	ug/l		97
65) Chlorobenzene	10.14	112	733344	47.404	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	268840	48.670	ug/l		100
67) Ethyl Benzene	10.25	91	9113271	342.644	ug/l		93
68) m/p-Xylenes	10.36	106	3284144	321.045	ug/l		97
69) o-Xylene	10.70	106	897468	89.455	ug/l		99
70) Styrene	10.71	104	852396	50.244	ug/l		92
71) Bromoform	10.85	173	222472	50.105	ug/l	#	99
73) Isopropylbenzene	11.01	105	1785038	69.311	ug/l		100
74) N-amyl acetate	10.89	43	603160	49.963	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	440825	49.371	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	487998	61.452	ug/l		88
77) Bromobenzene	11.25	156	327766	46.256	ug/l		99
78) n-propylbenzene	11.35	91	2793260	96.693	ug/l		99
79) 2-Chlorotoluene	11.42	91	875086	49.833	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	1418277	65.434	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	139519	49.589	ug/l		98
82) 4-Chlorotoluene	11.51	91	1017546	49.955	ug/l		97
83) tert-Butylbenzene	11.76	119	1096044	51.962	ug/l		96
84) 1,2,4-Trimethylbenzene	11.81	105	8159958	375.929	ug/l		94
85) sec-Butylbenzene	11.94	105	1400323	56.235	ug/l		95
86) p-Isopropyltoluene	12.06	119	1235472	54.240	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	576697	46.437	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	580259	45.952	ug/l		99
89) n-Butylbenzene	12.39	91	1310358	67.420	ug/l	#	85
90) Hexachloroethane	12.59	117	317119	77.511	ug/l		66
91) 1,2-Dichlorobenzene	12.39	146	573987	45.913	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	114351	57.873	ug/l		84

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121919\
Data File : VX014135.D
Acq On : 19 Dec 2019 20:54
Operator : JC/SP
Sample : K6372-14MSD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 01:03:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	407365	50.134 ug/l	95
94) Hexachlorobutadiene	13.78	225	184011	47.121 ug/l	97
95) Naphthalene	13.83	128	3819575	159.995 ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	410533	51.182 ug/l	95

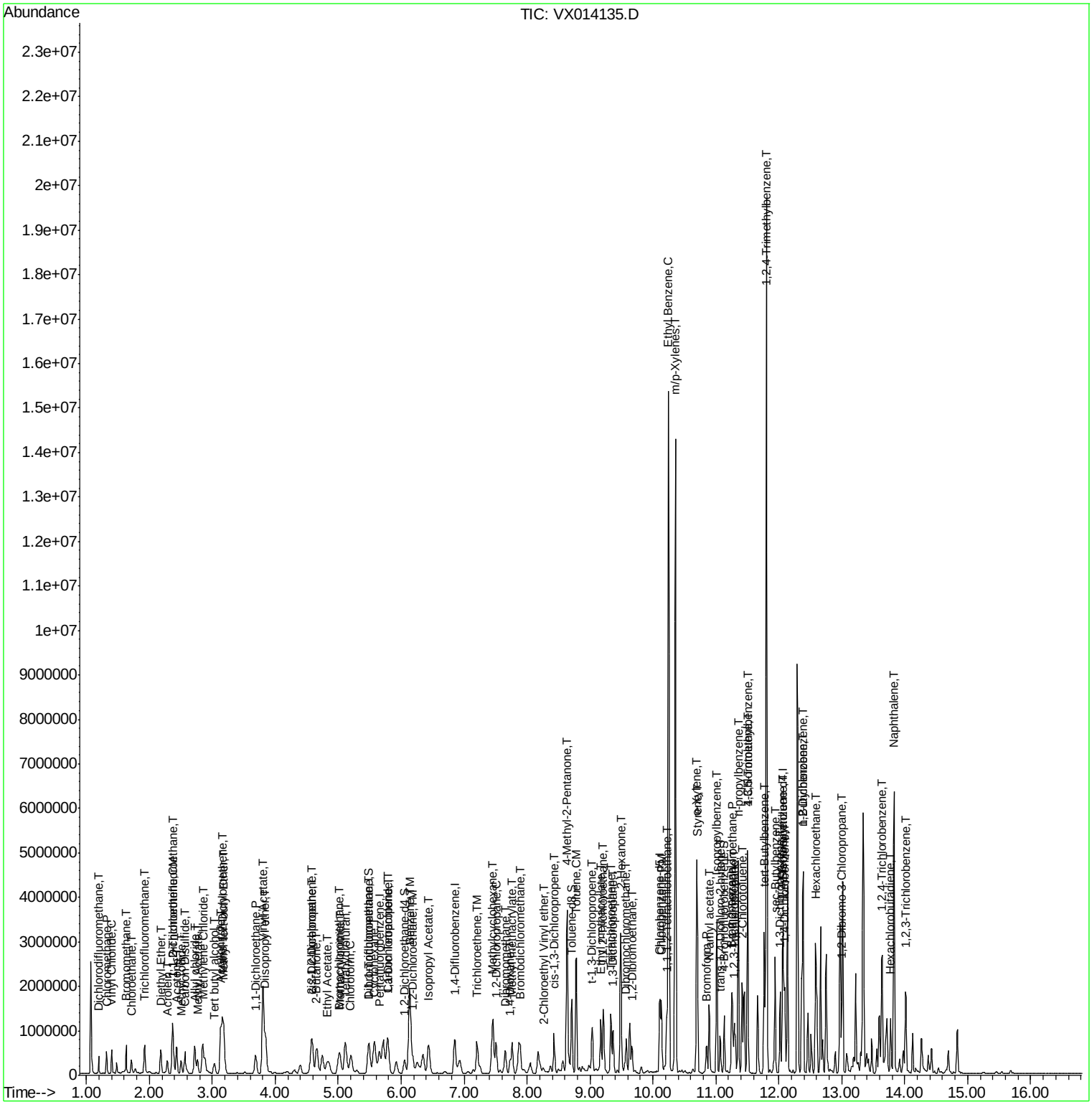
(#) = qualifier out of range (m) = manual integration (+) = signals summed

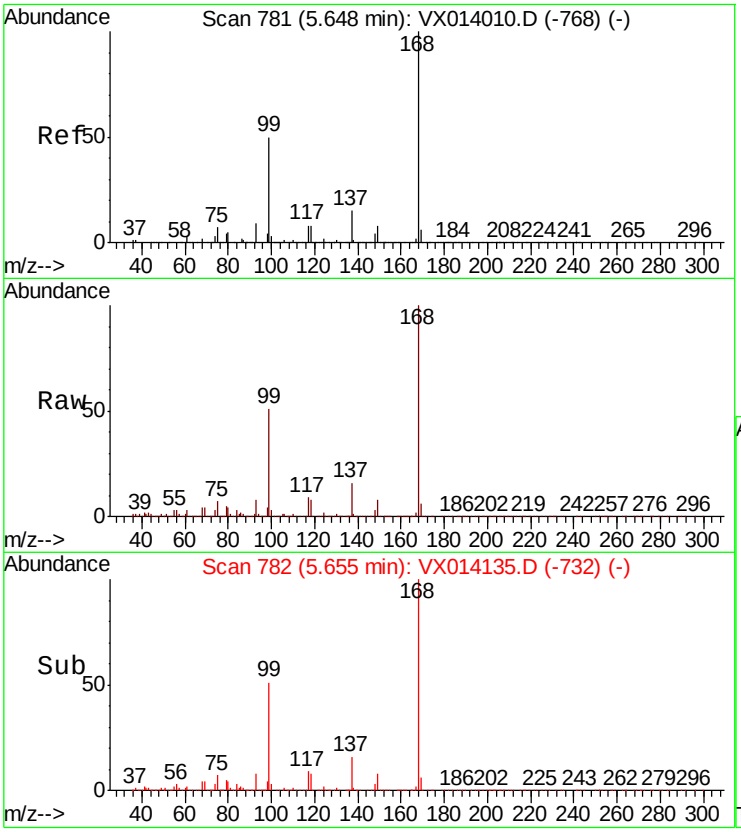
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014135.D
Acq On : 19 Dec 2019 20:54
Operator : JC/SP
Sample : K6372-14MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 20 01:03:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration



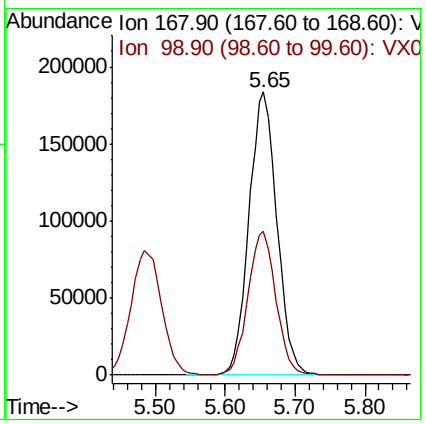


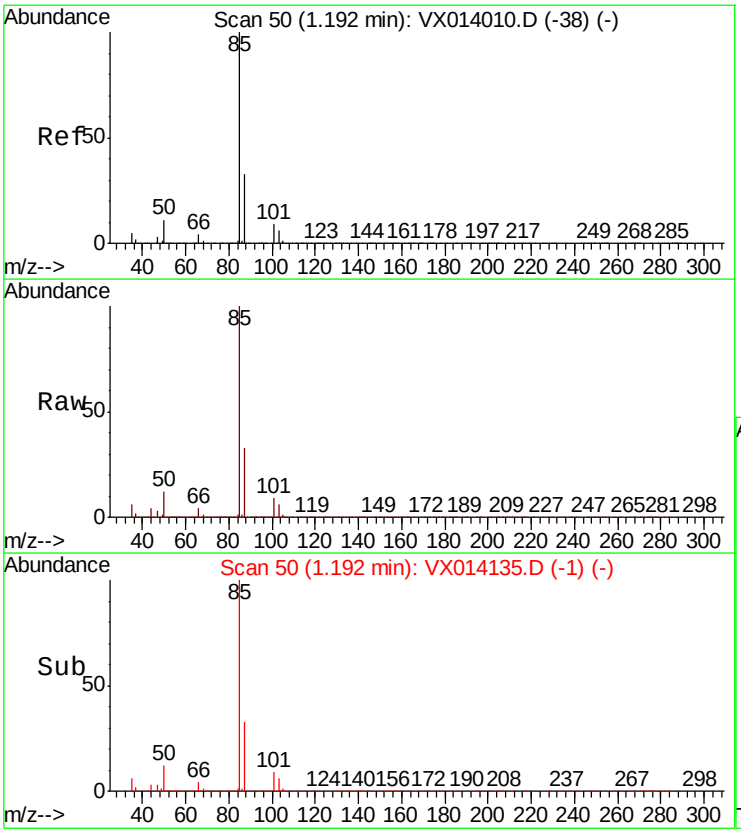
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 507969

Ion	Ratio	Lower	Upper
168	100		
99	50.9	40.3	60.5

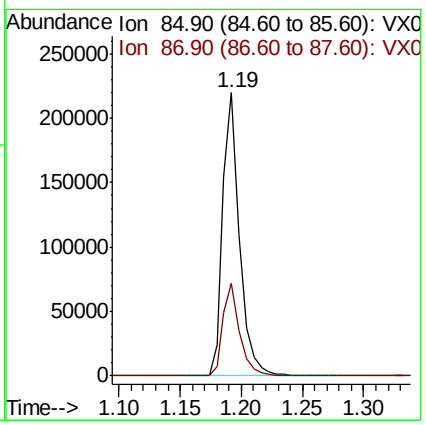


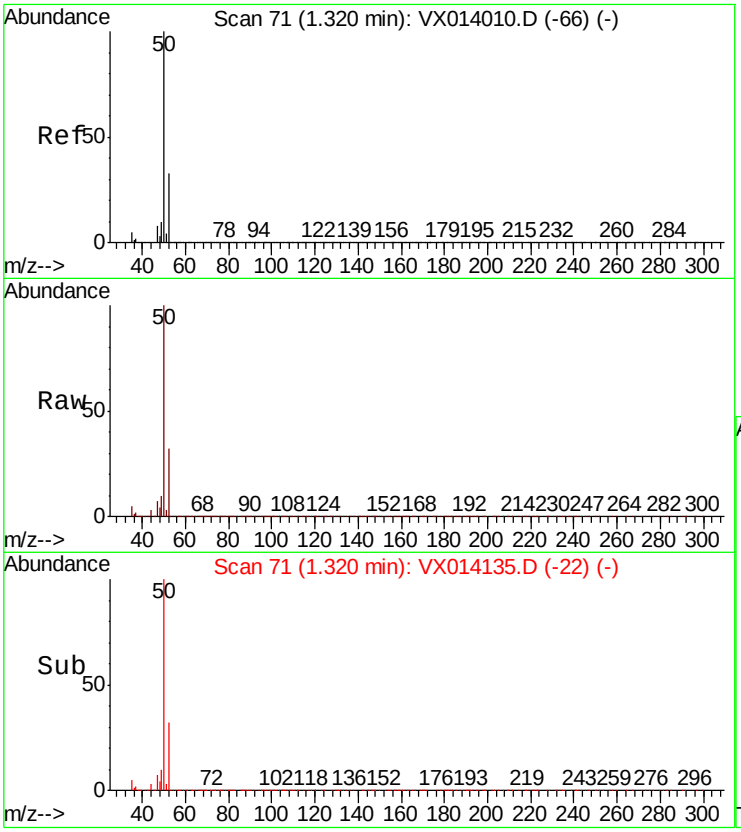


#2
Dichlorodifluoromethane
Concen: 46.068 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 85 Resp: 209352

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.4	49.2



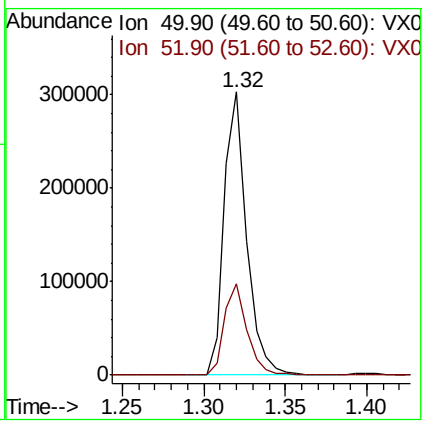


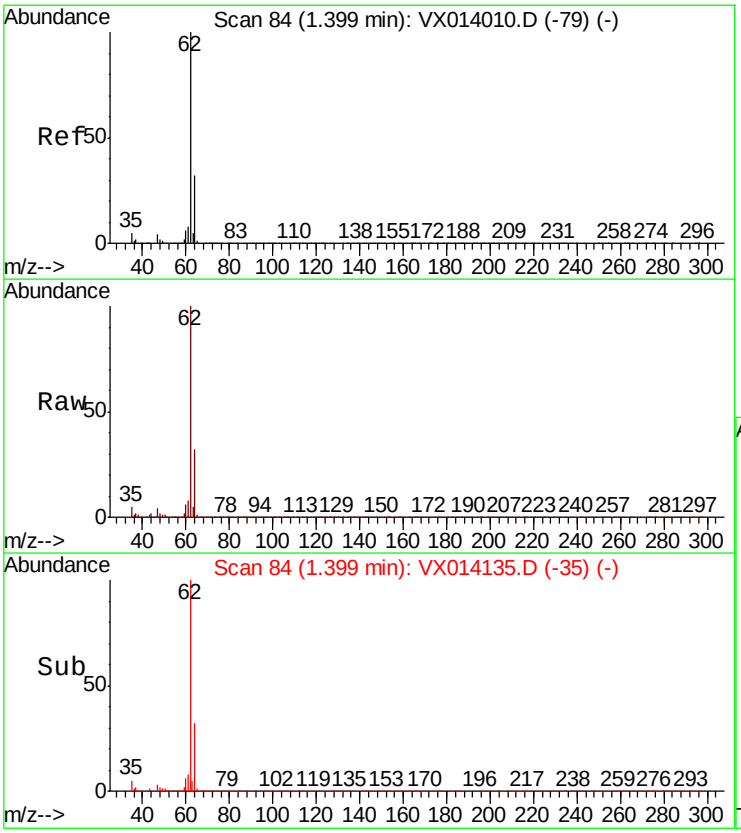
#3
Chloromethane
Concen: 47.914 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 292214

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.2	39.4

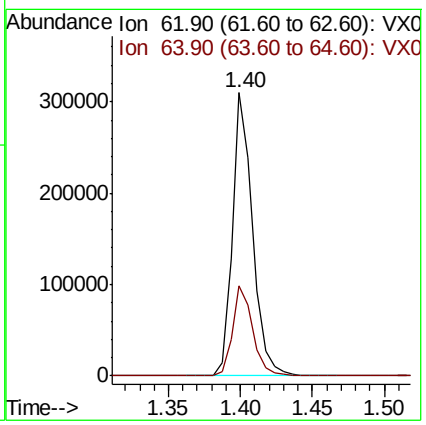


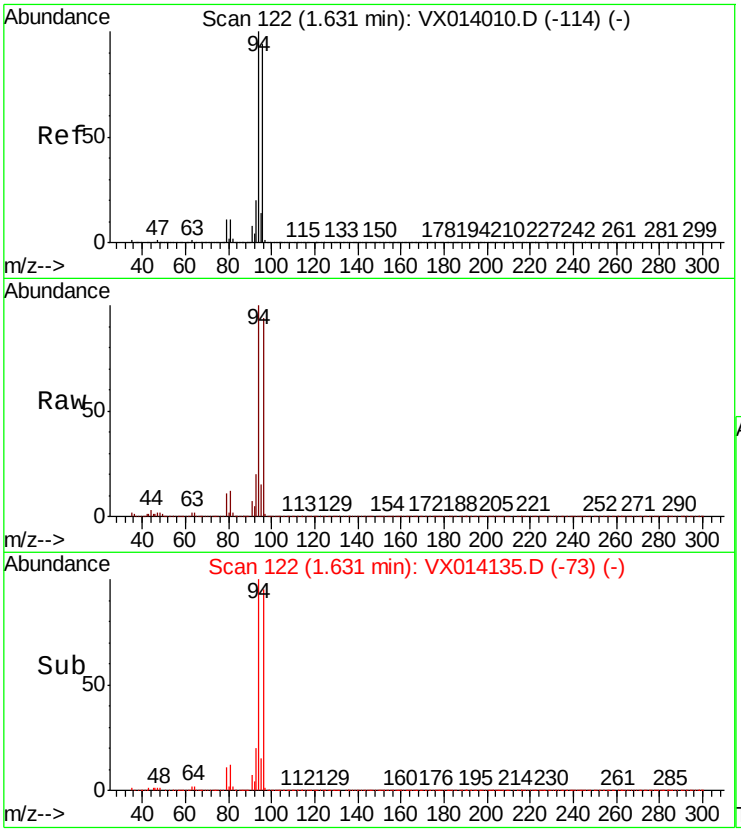


#4
Vinyl Chloride
Concen: 47.360 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 62 Resp: 304773

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.7	38.5



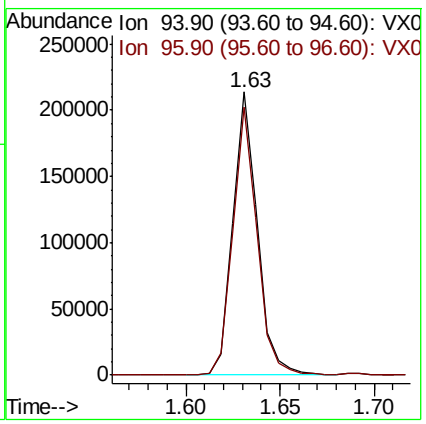


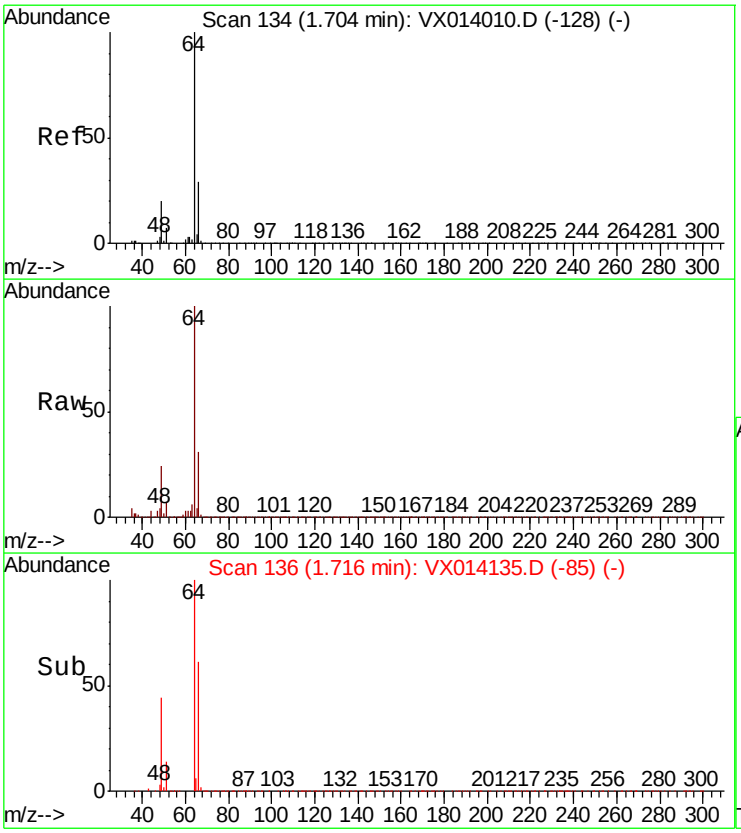
#5
Bromomethane
Concen: 41.904 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 191392

Ion	Ratio	Lower	Upper
94	100		
96	94.4	75.2	112.8

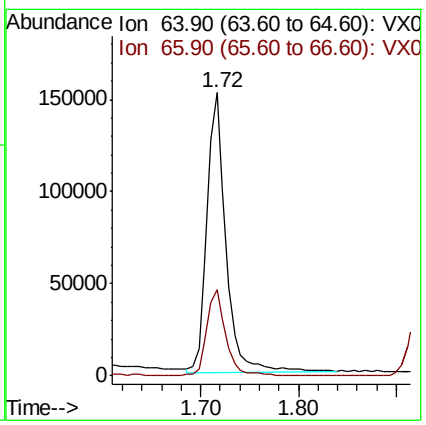


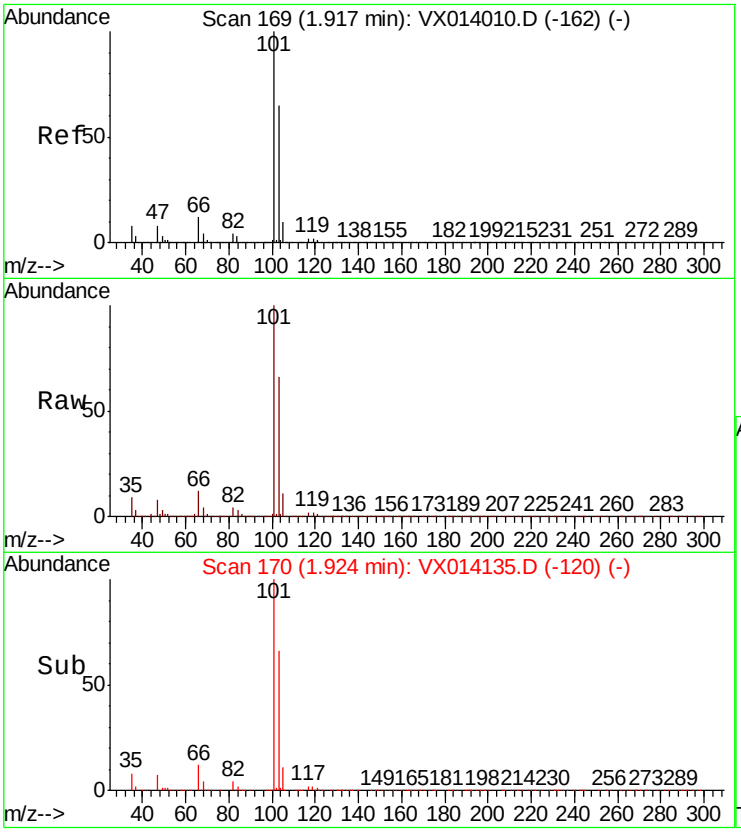


#6
Chloroethane
Concen: 51.911 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 64 Resp: 206178

Ion	Ratio	Lower	Upper
64	100		
66	31.0	23.4	35.2



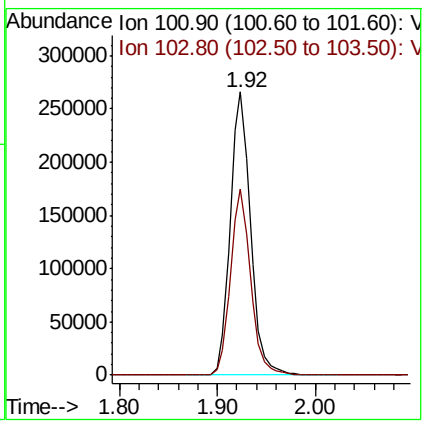


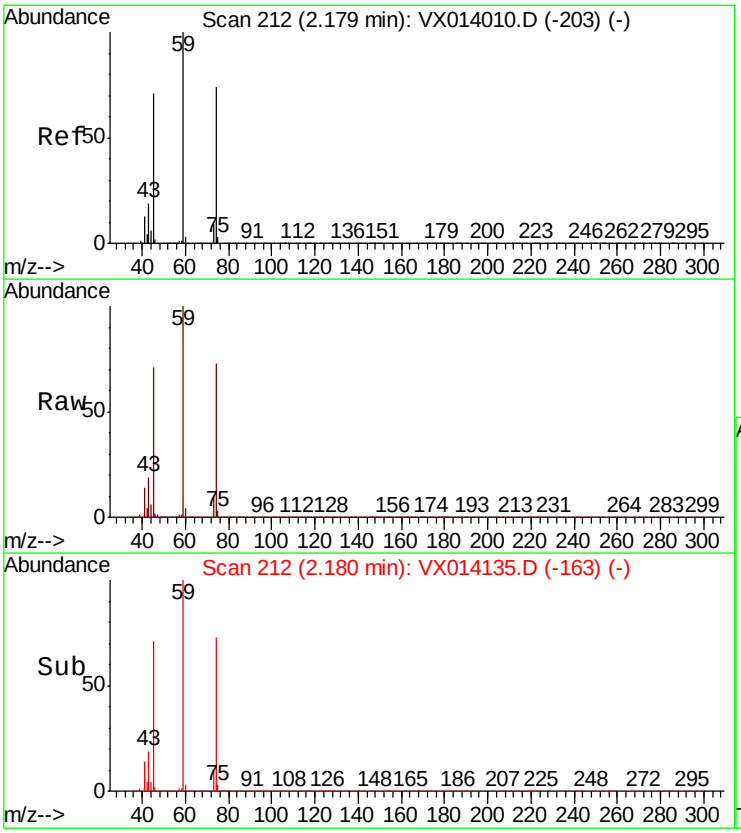
#7
Trichlorofluoromethane
Concen: 48.131 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 383423

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.2	78.4

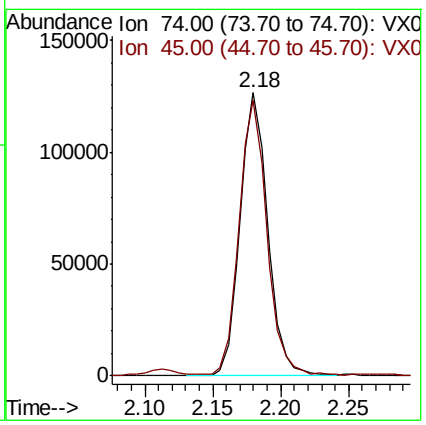


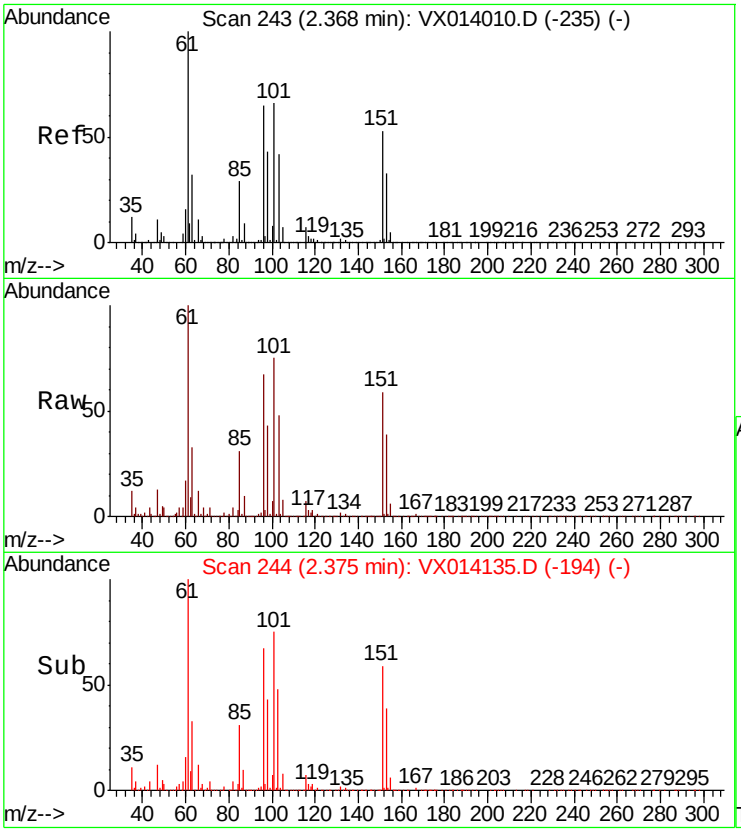


#8
Diethyl Ether
Concen: 47.728 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 74 Resp: 178441

Ion	Ratio	Lower	Upper
74	100		
45	97.8	48.1	144.3



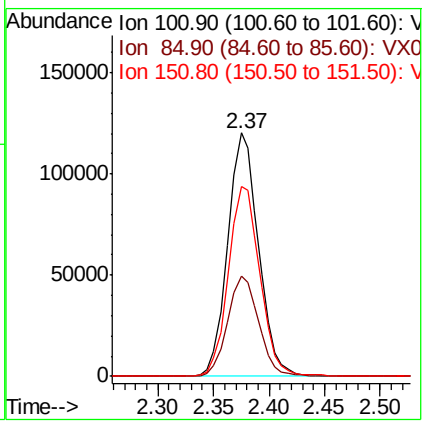


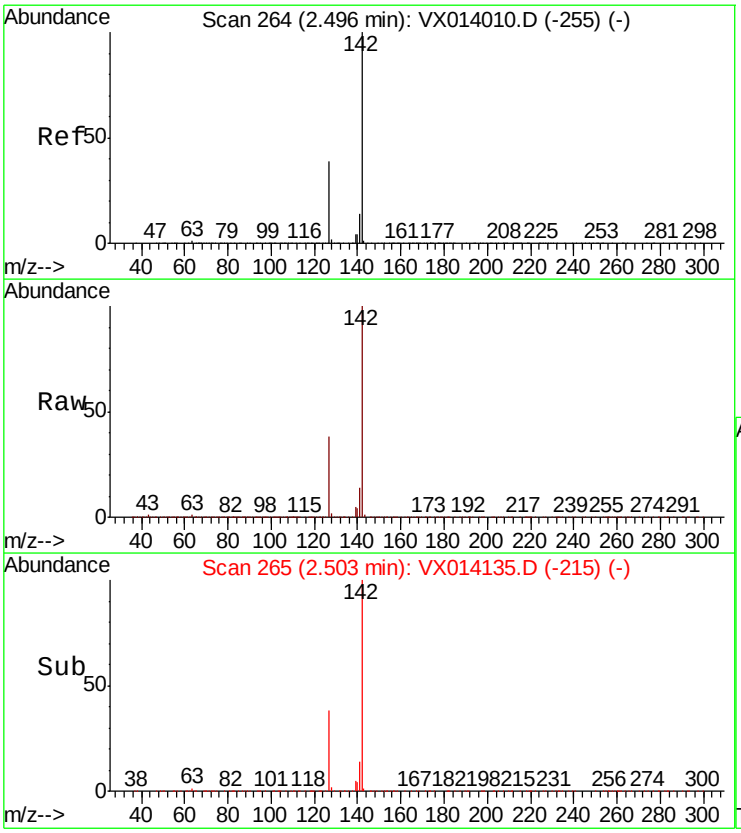
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.885 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 229943

Ion	Ratio	Lower	Upper
101	100		
85	41.5	33.7	50.5
151	80.1	64.5	96.7

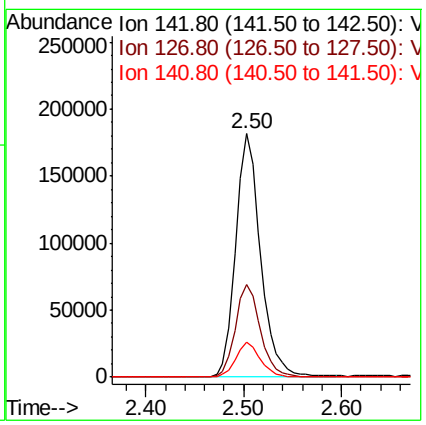


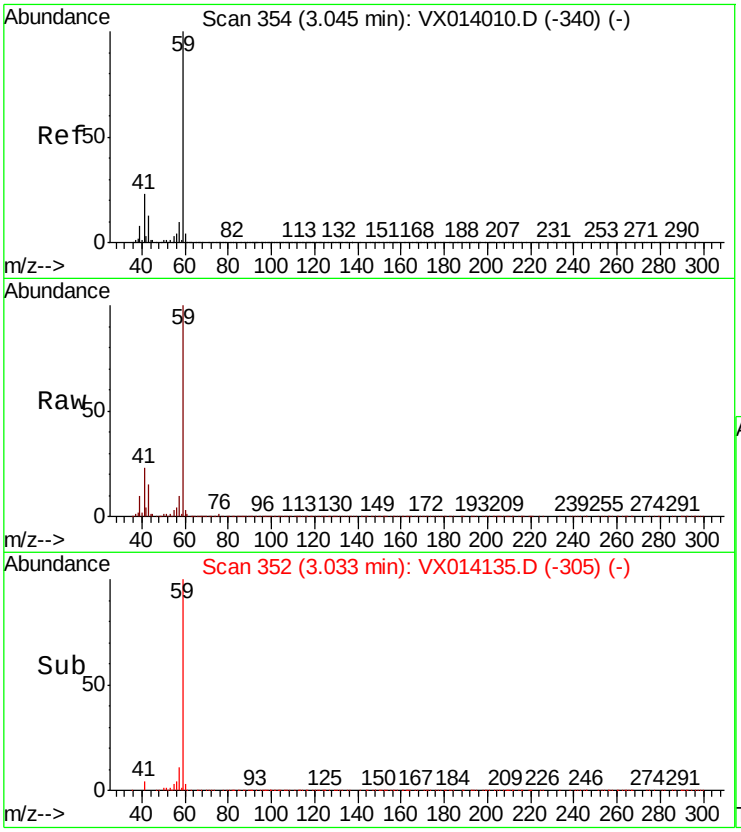


#10
Methyl Iodide
Concen: 50.615 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:142 Resp: 320745

Ion	Ratio	Lower	Upper
142	100		
127	38.4	31.6	47.4
141	14.3	11.6	17.4



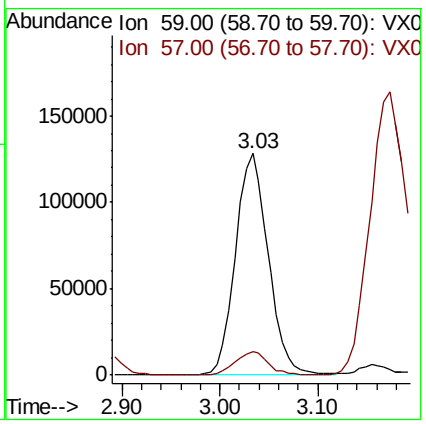


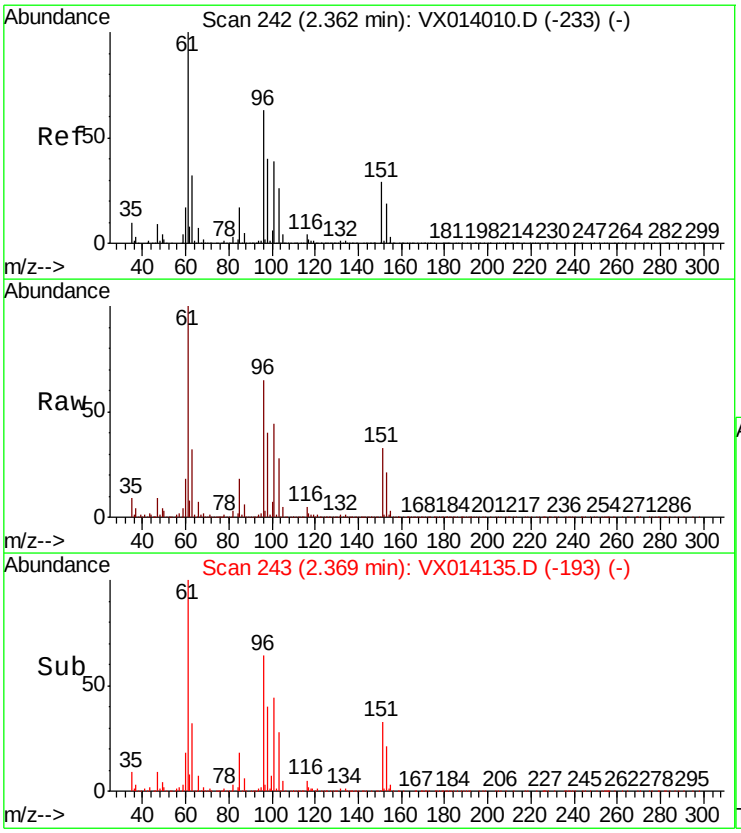
#11
Tert butyl alcohol
Concen: 239.457 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 297881

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.4	12.6

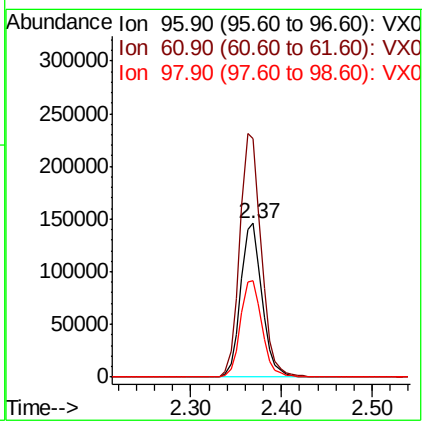


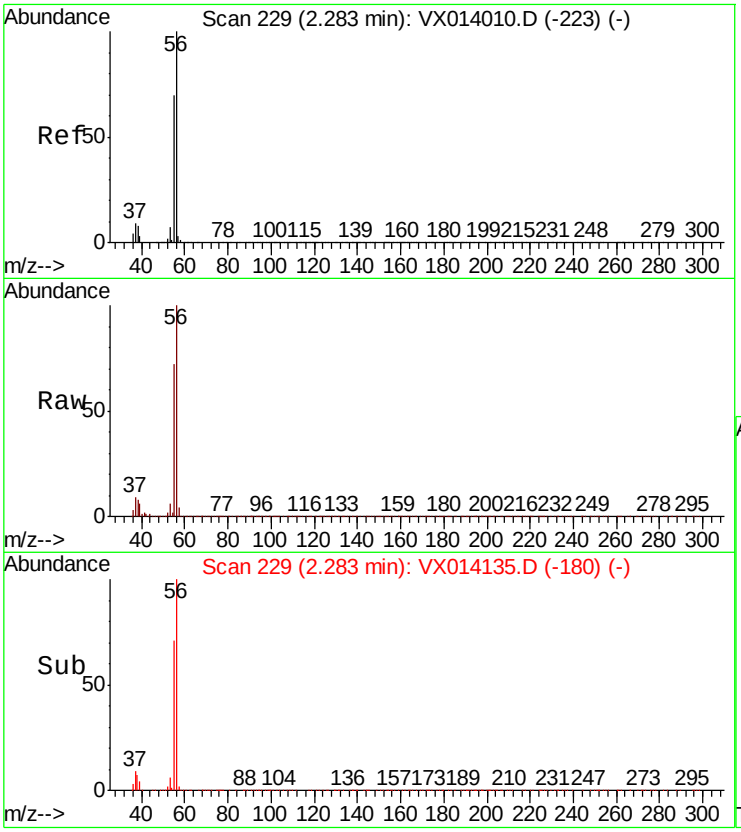


#12
1,1-Dichloroethene
Concen: 48.719 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 96 Resp: 238057

Ion	Ratio	Lower	Upper
96	100		
61	154.9	127.9	191.9
98	62.7	50.5	75.7



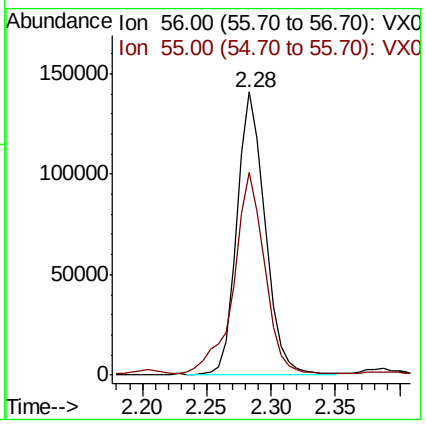


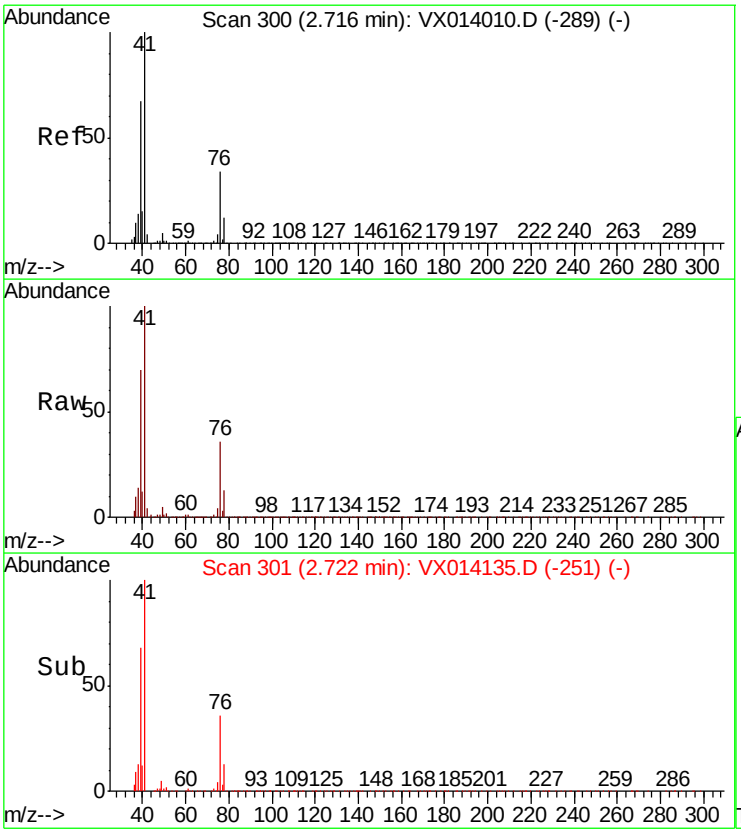
#13
Acrolein
Concen: 297.435 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 211802

Ion	Ratio	Lower	Upper
56	100		
55	78.7	56.9	85.3

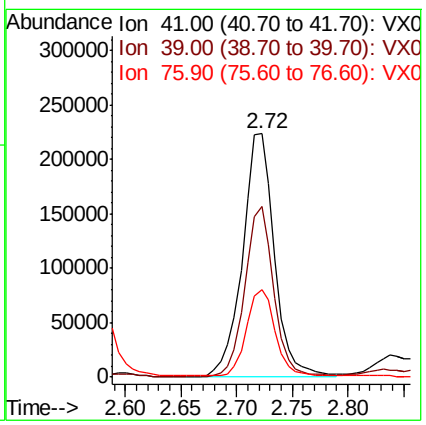


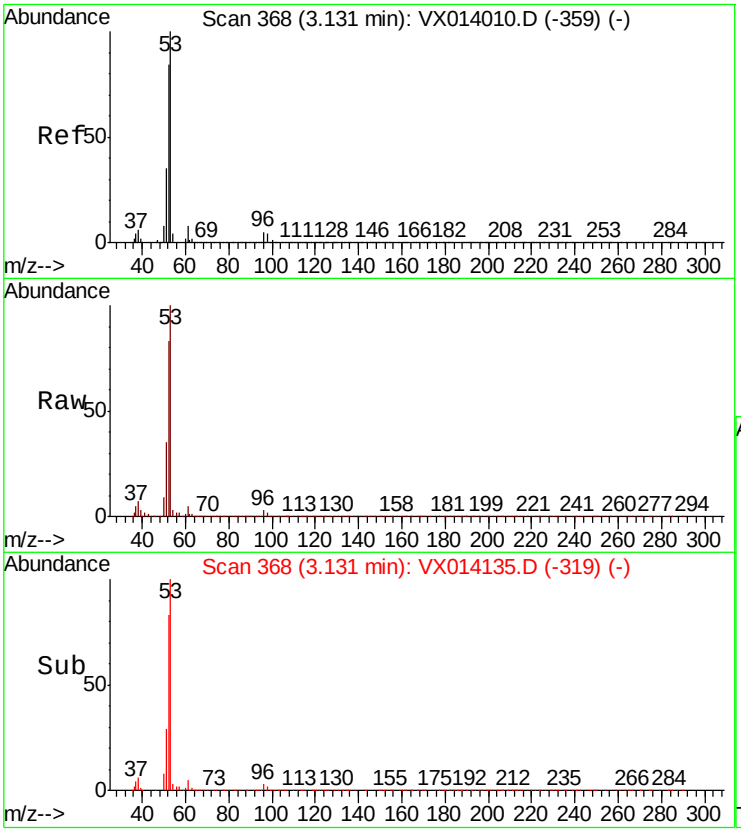


#14
Allyl chloride
Concen: 51.005 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 41 Resp: 444987

Ion	Ratio	Lower	Upper
41	100		
39	63.0	51.8	77.8
76	32.5	25.9	38.9



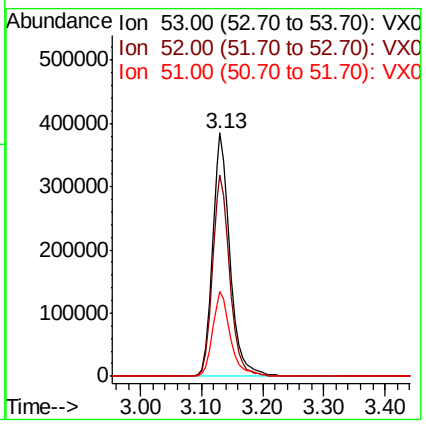


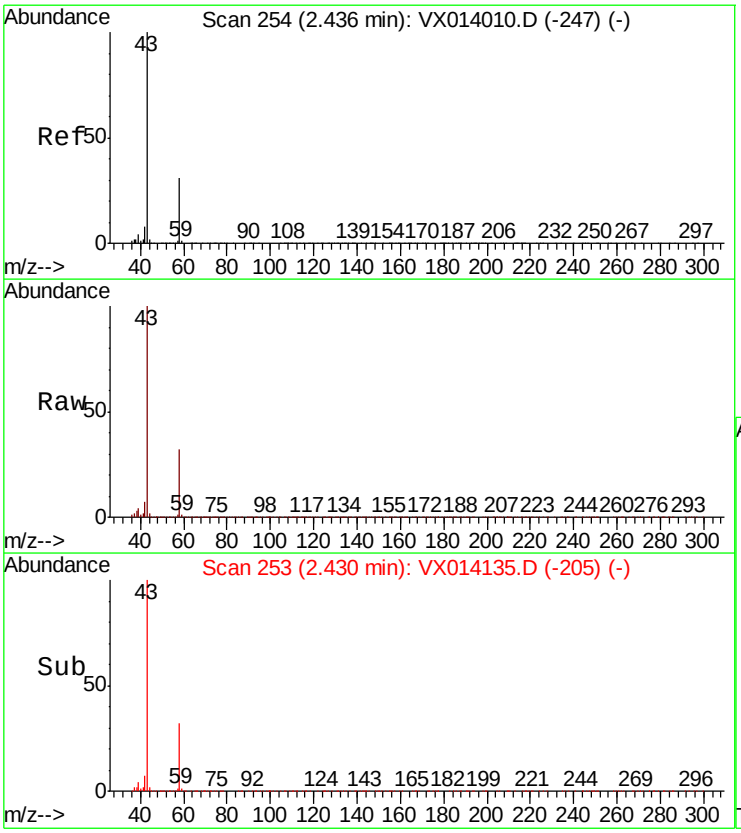
#15
Acrylonitrile
Concen: 266.367 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 773408

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.5	99.7
51	35.7	28.1	42.1

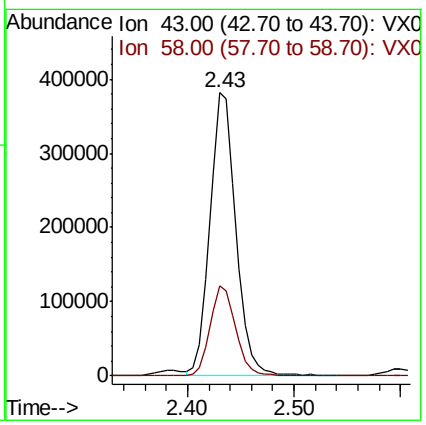


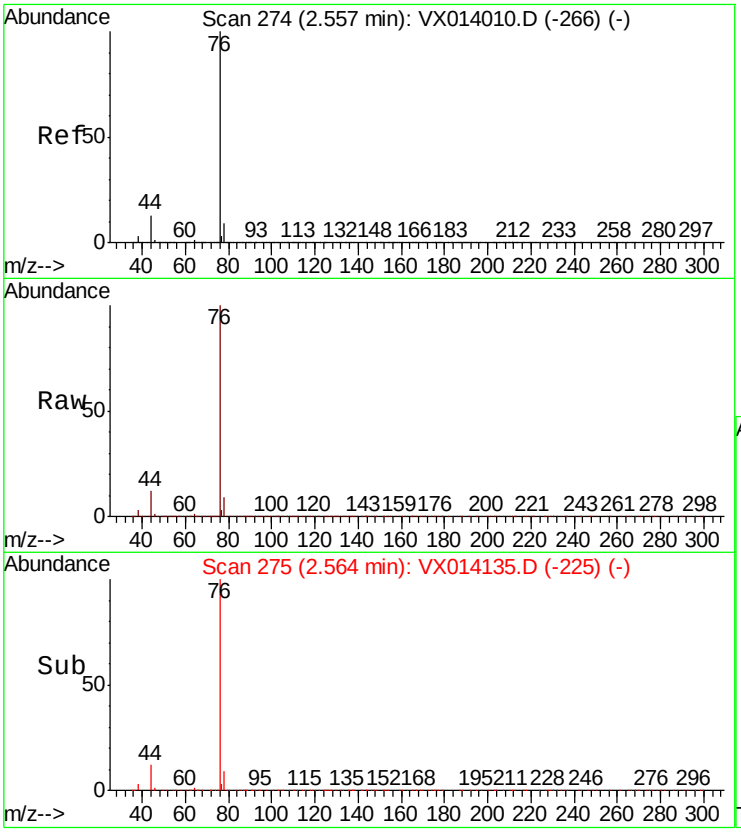


#16
Acetone
Concen: 171.052 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 43 Resp: 639326

Ion	Ratio	Lower	Upper
43	100		
58	32.0	24.9	37.3



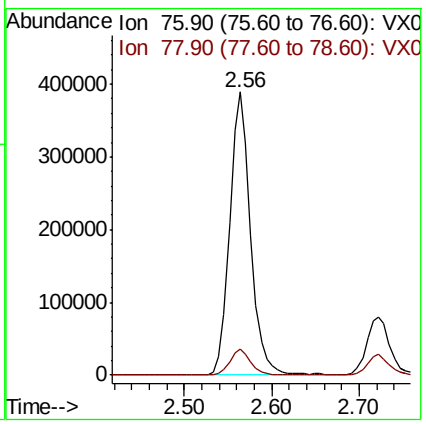


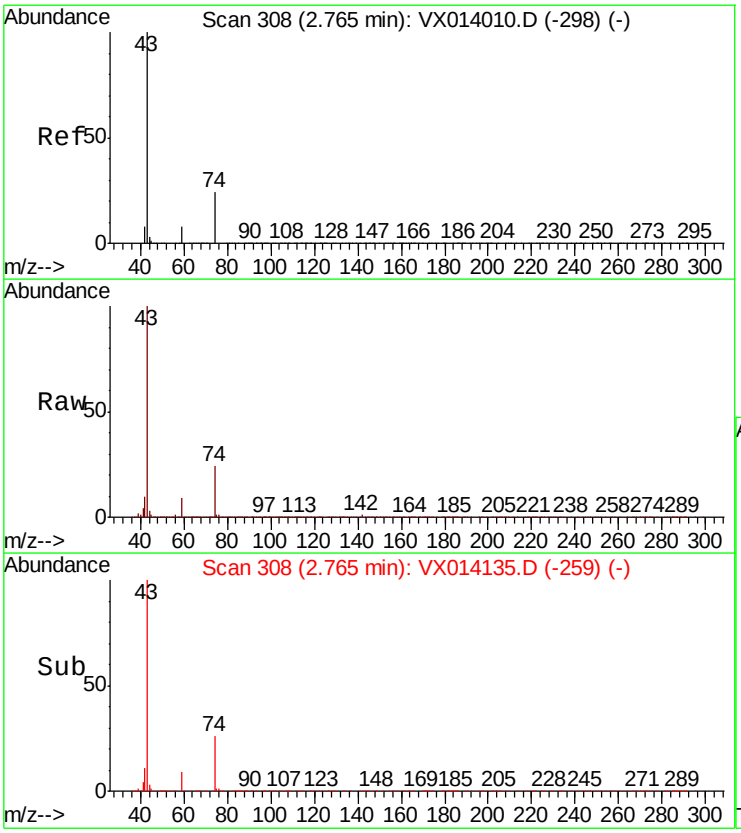
#17
Carbon Disulfide
Concen: 47.644 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 645813

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

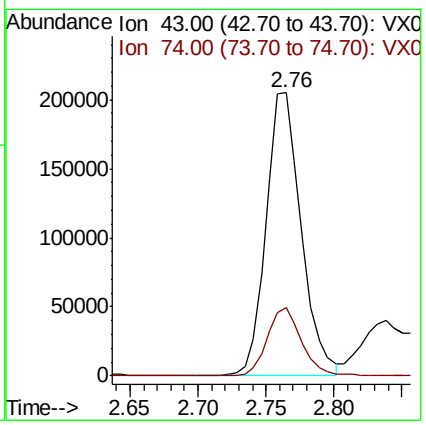


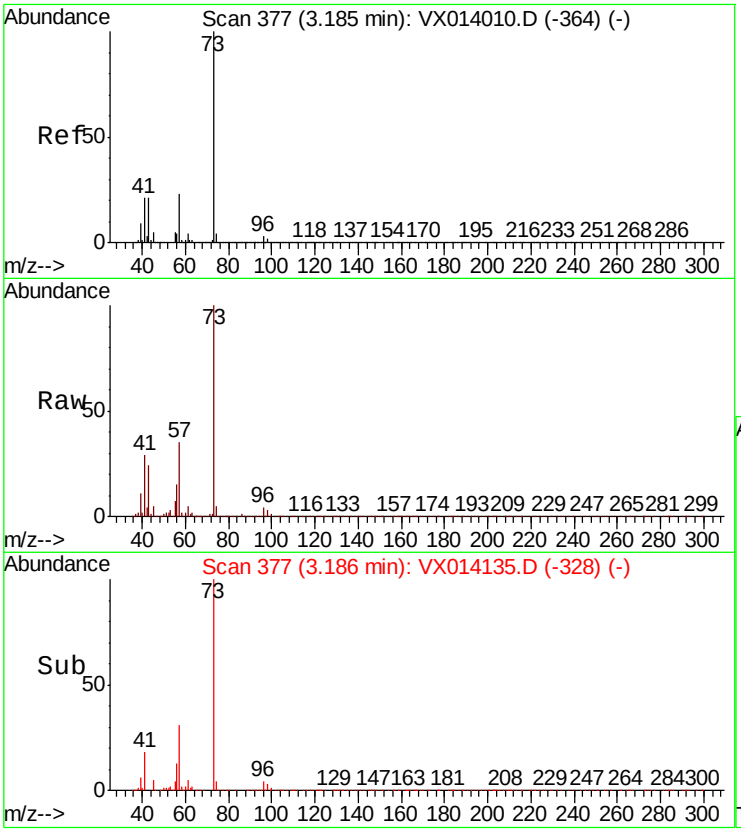


#18
Methyl Acetate
Concen: 49.717 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 43 Resp: 368215

Ion	Ratio	Lower	Upper
43	100		
74	24.3	19.5	29.3



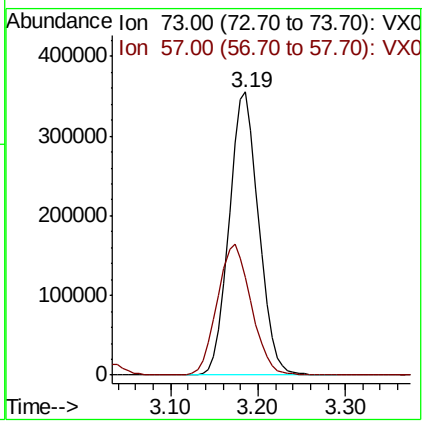


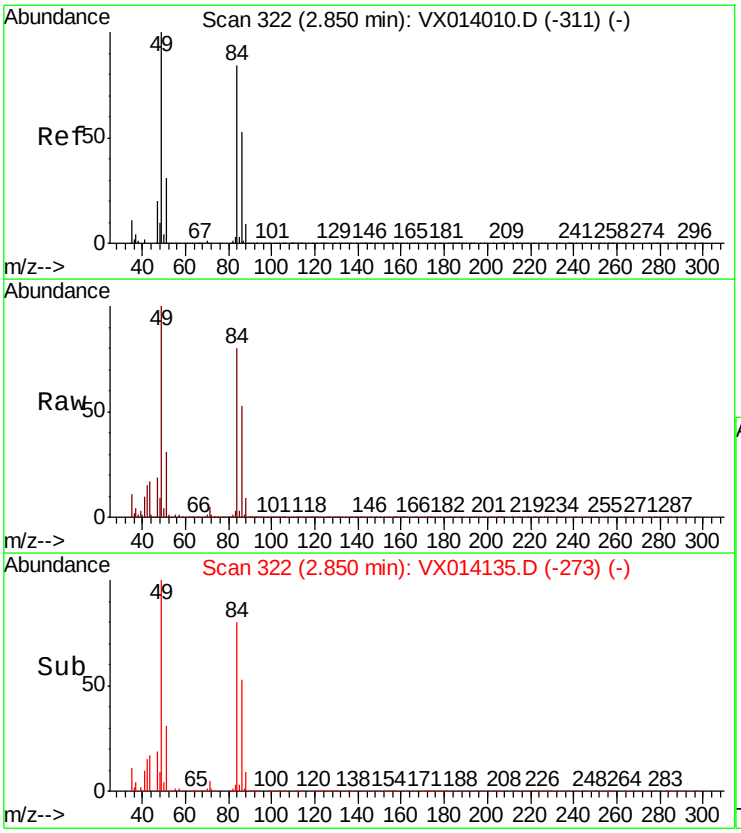
#19
Methyl tert-butyl Ether
Concen: 51.978 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 834587

Ion	Ratio	Lower	Upper
73	100		
57	34.7	18.8	28.2#

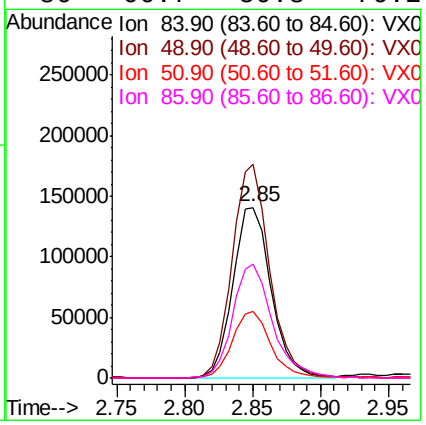


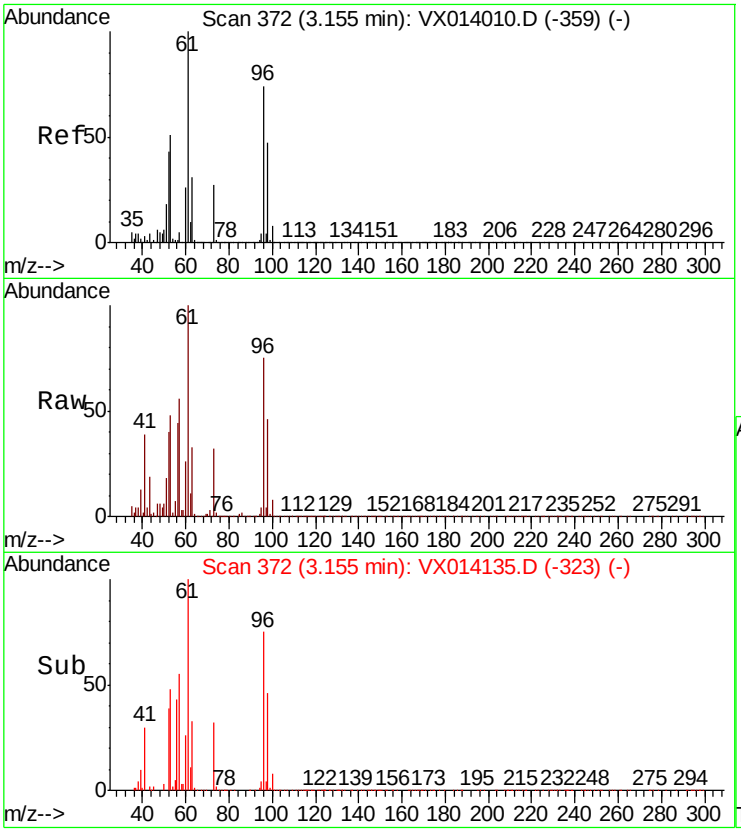


#20
Methylene Chloride
Concen: 46.735 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 84 Resp: 275068

Ion	Ratio	Lower	Upper
84	100		
49	125.5	95.8	143.6
51	38.9	29.8	44.8
86	66.7	50.8	76.2



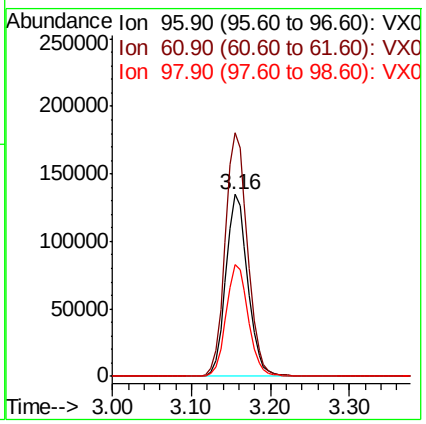


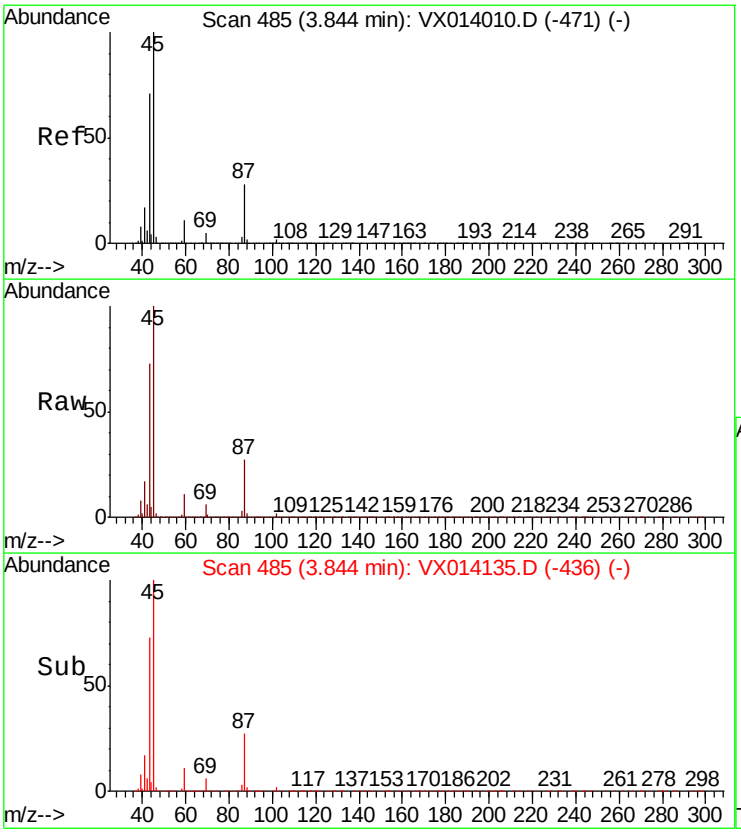
#21
trans-1,2-Dichloroethene
Concen: 48.500 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 261086

Ion	Ratio	Lower	Upper
96	100		
61	133.7	108.3	162.5
98	61.1	50.8	76.2

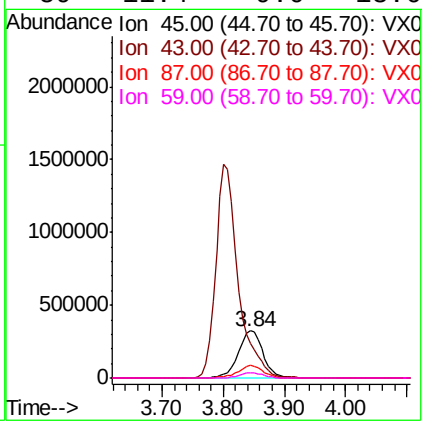


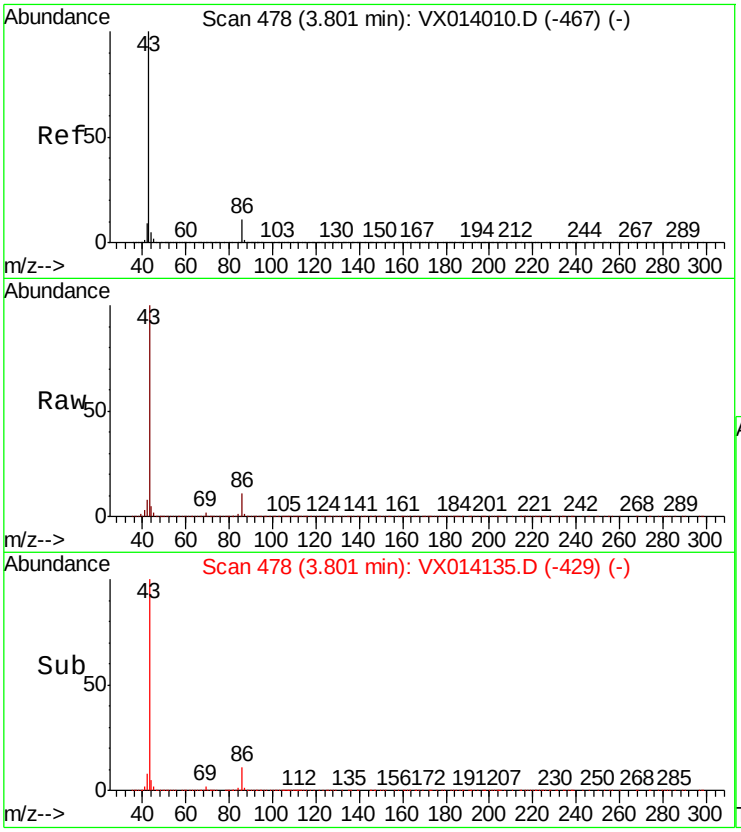


#22
Diisopropyl ether
Concen: 51.575 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 45 Resp: 896659

Ion	Ratio	Lower	Upper
45	100		
43	73.3	57.4	86.0
87	26.8	21.9	32.9
59	11.4	9.0	13.6



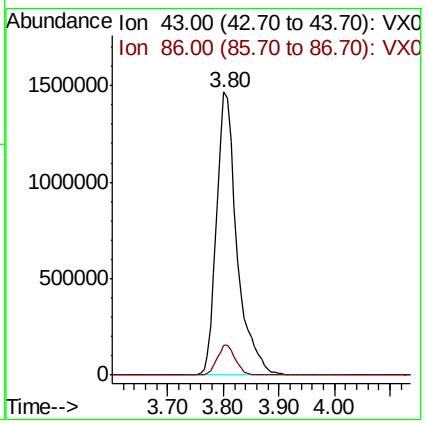


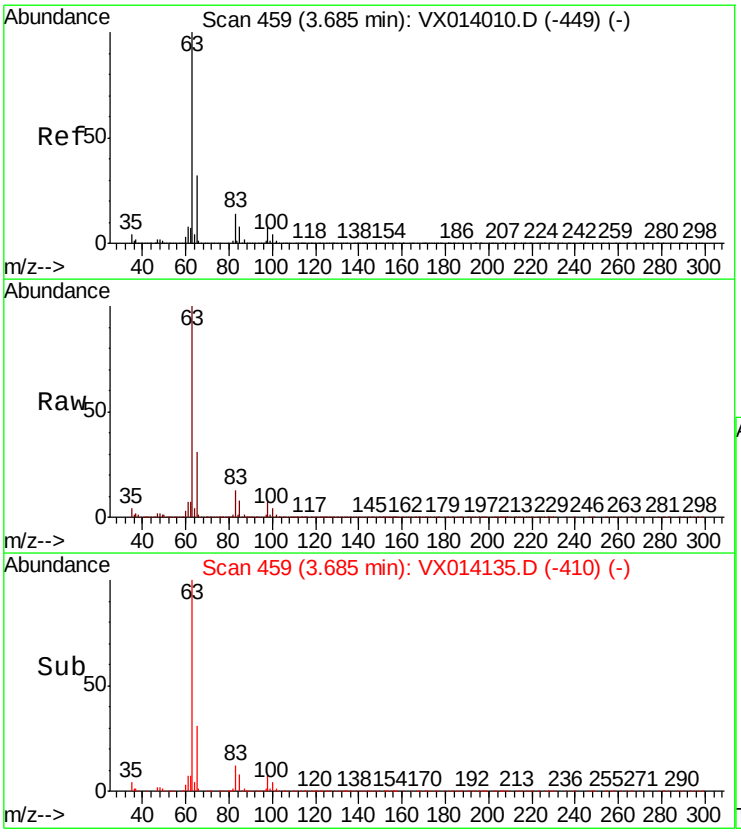
#23
Vinyl Acetate
Concen: 264.263 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3749265

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	12.8

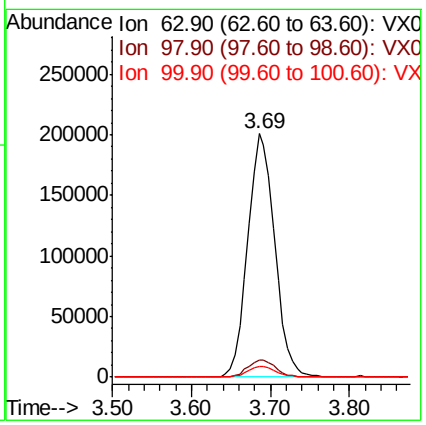


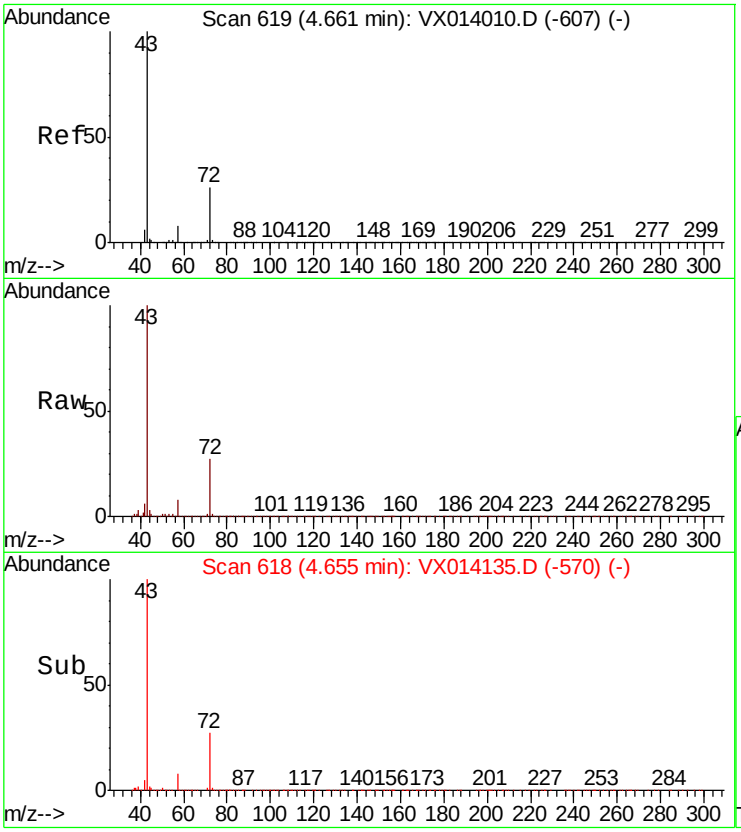


#24
1,1-Dichloroethane
Concen: 49.556 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 63 Resp: 479338

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.6	10.8
100	4.4	2.3	6.8



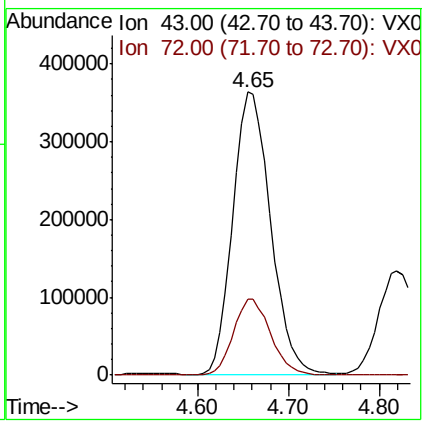


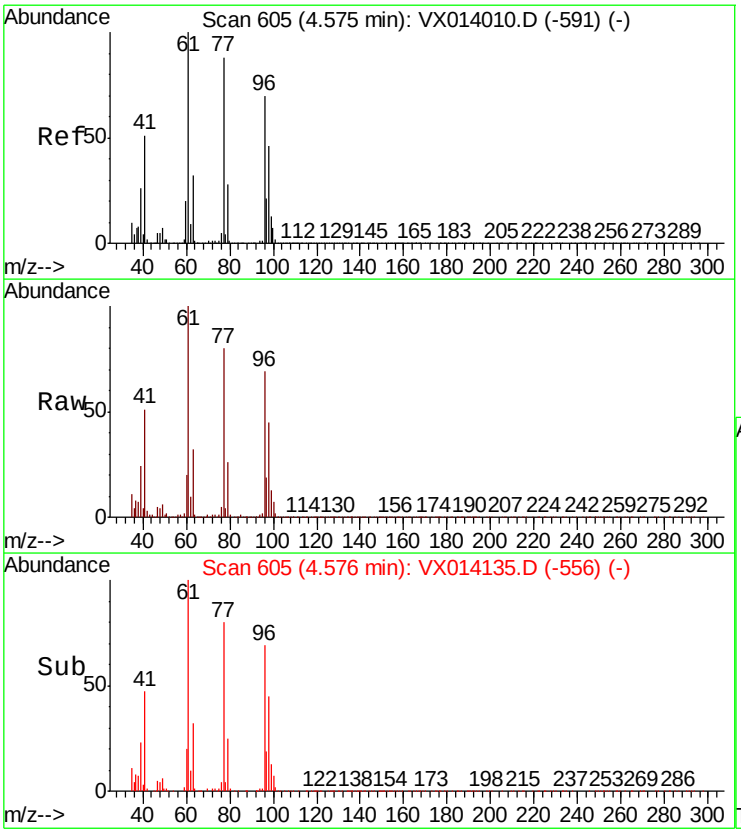
#25
2-Butanone
Concen: 227.258 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1047213

Ion	Ratio	Lower	Upper
43	100		
72	26.6	21.0	31.4

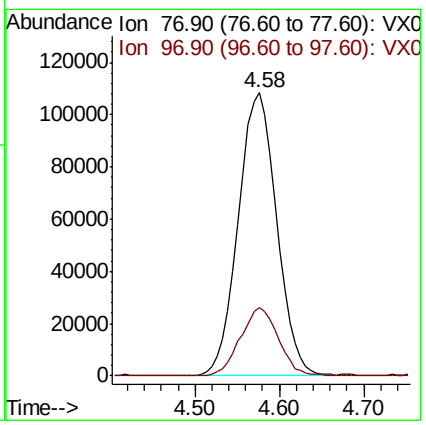


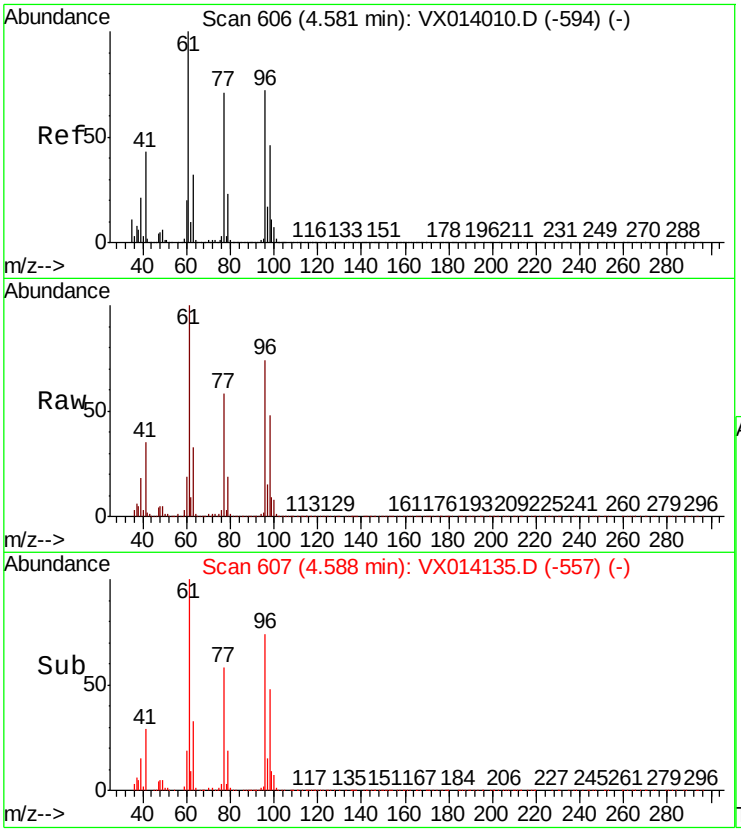


#26
2,2-Dichloropropane
Concen: 44.554 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 77 Resp: 334603

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.9	35.9



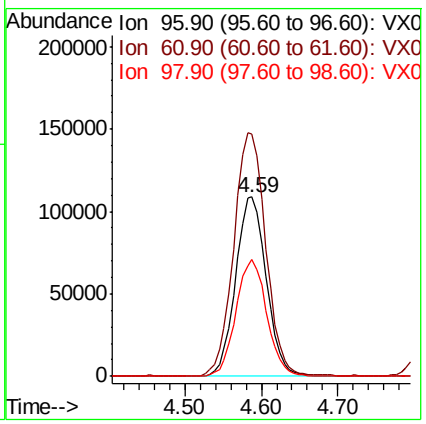


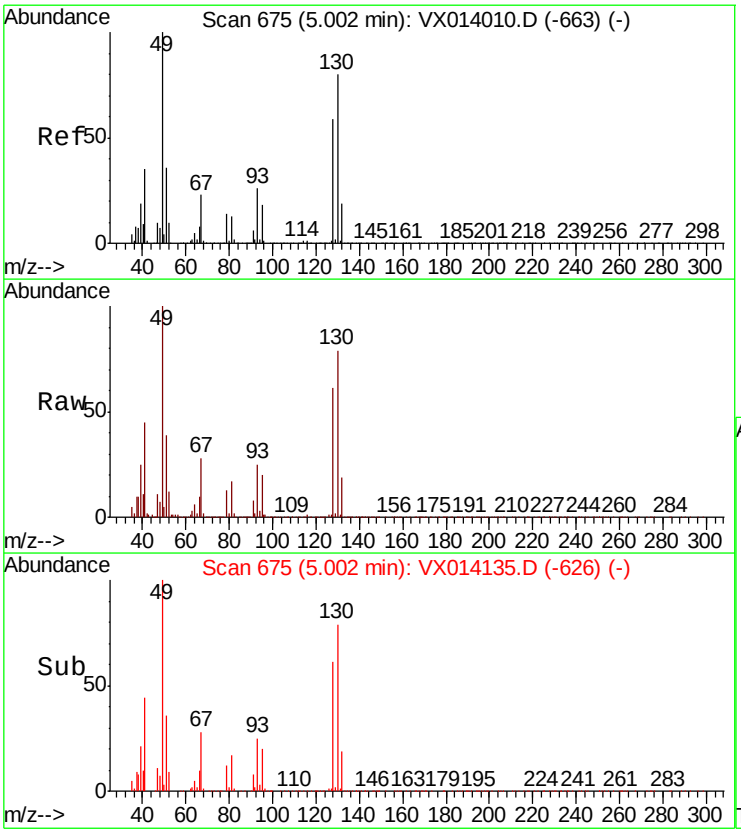
#27
cis-1,2-Dichloroethene
Concen: 49.904 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 303822

Ion	Ratio	Lower	Upper
96	100		
61	141.0	0.0	288.4
98	64.9	0.0	129.6

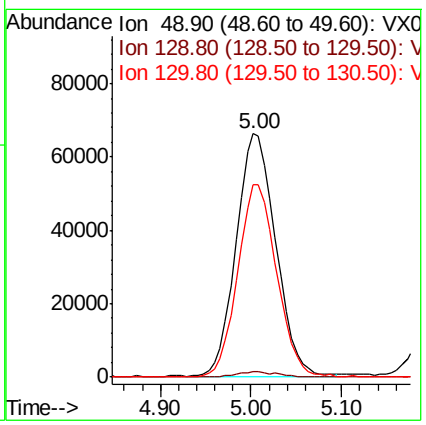


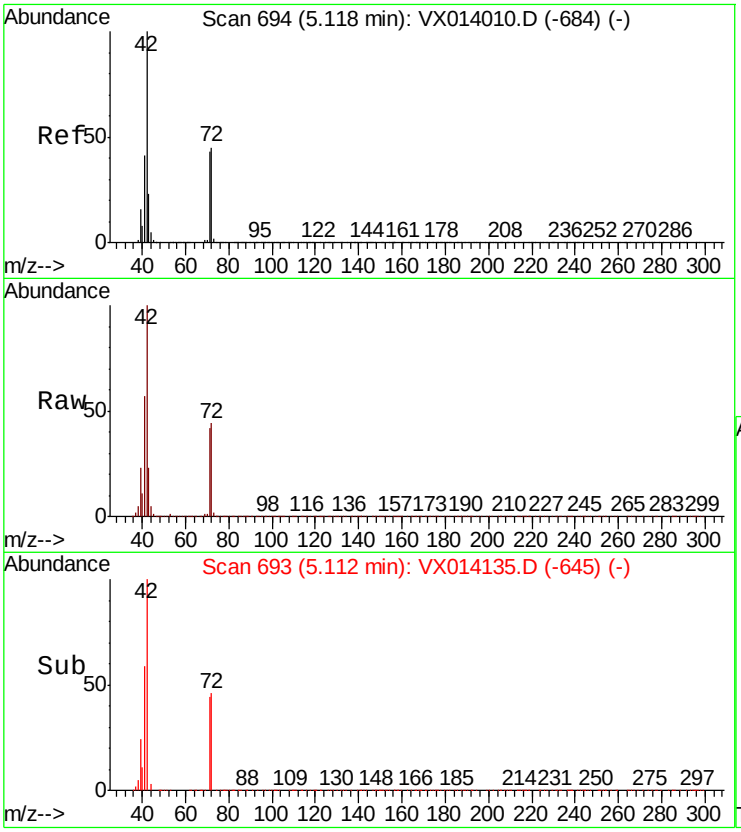


#28
Bromochloromethane
Concen: 53.540 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 49 Resp: 199287

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.0
130	78.3	64.6	97.0



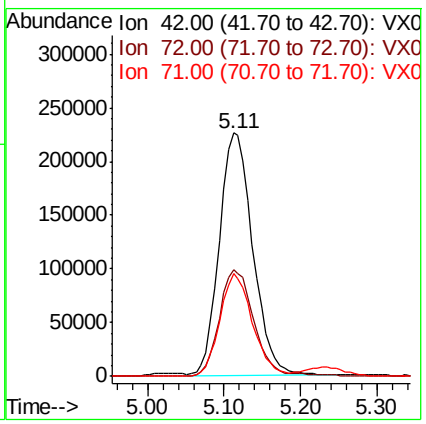


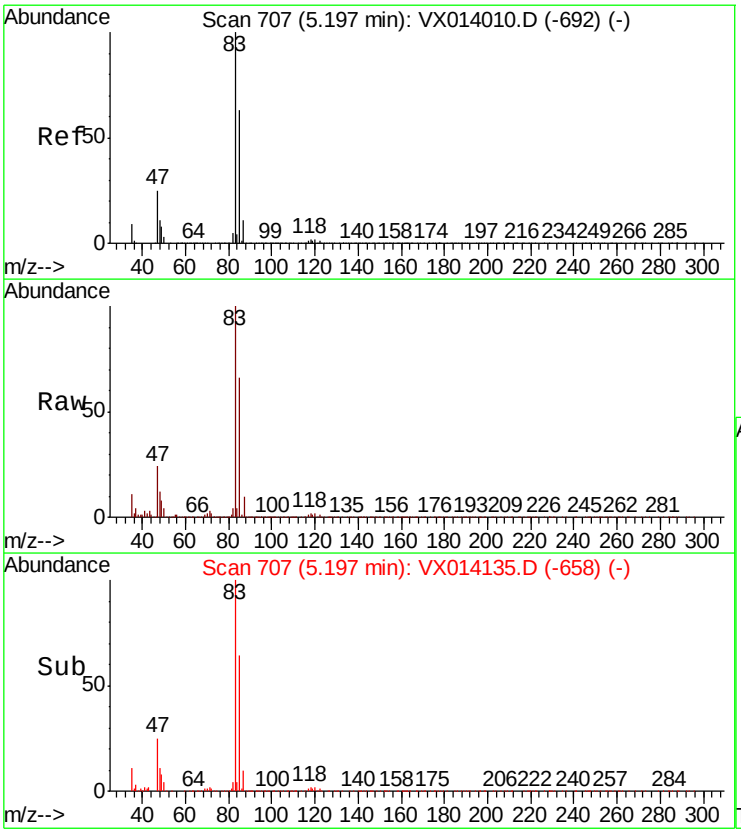
#29
Tetrahydrofuran
Concen: 265.548 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 684422

Ion	Ratio	Lower	Upper
42	100		
72	45.3	35.8	53.8
71	41.2	33.6	50.4

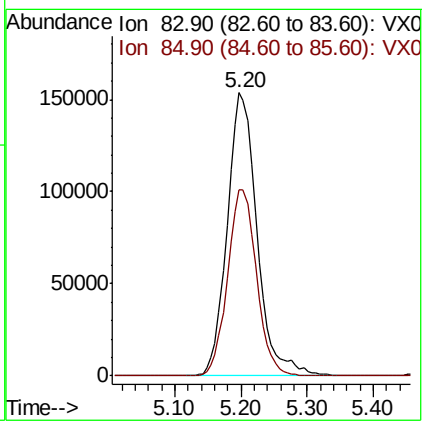


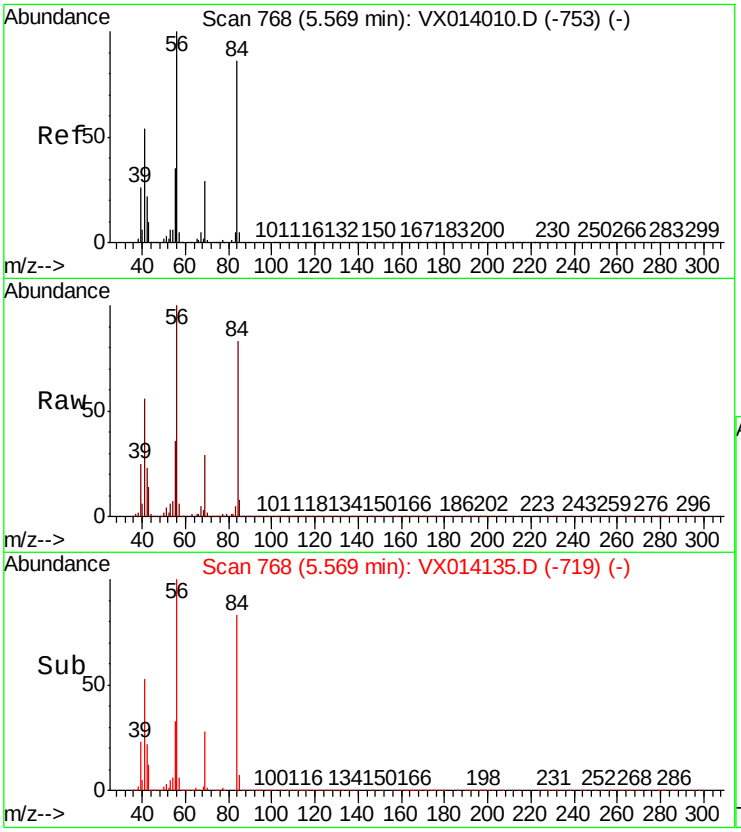


#30
Chloroform
Concen: 52.379 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 83 Resp: 480288

Ion	Ratio	Lower	Upper
83	100		
85	65.5	50.8	76.2



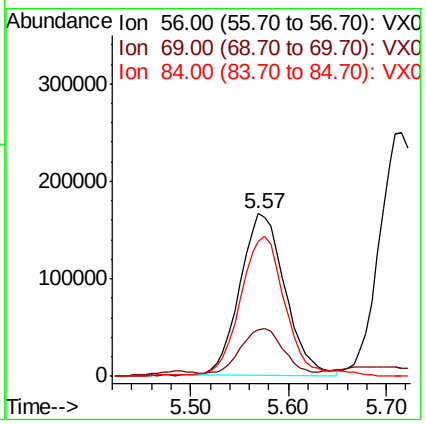


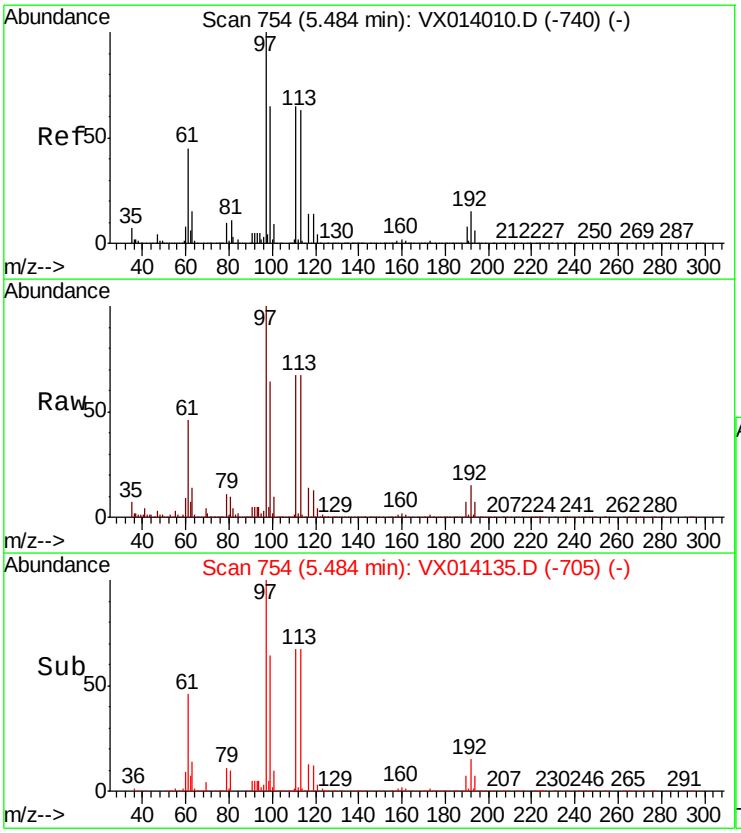
#31
Cyclohexane
Concen: 61.557 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 529568

Ion	Ratio	Lower	Upper
56	100		
69	26.2	23.2	34.8
84	82.5	69.2	103.8

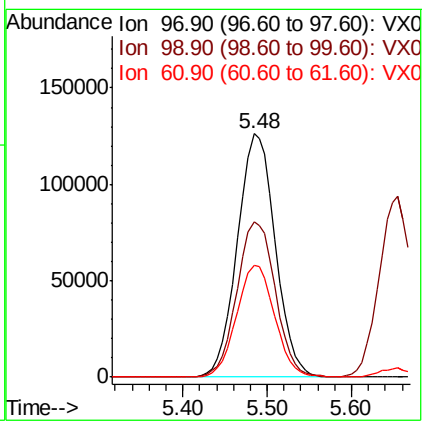


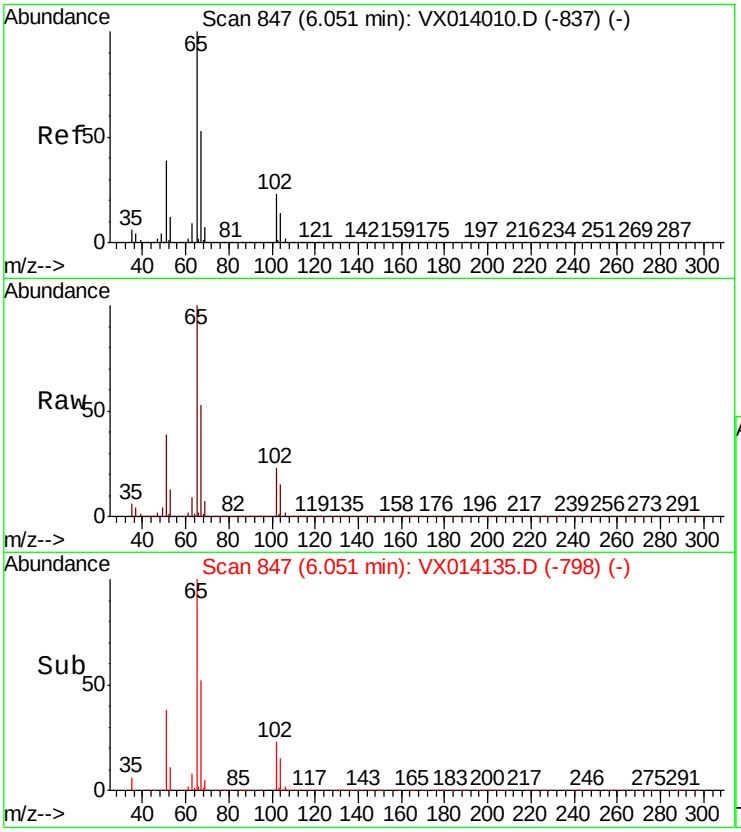


#32
1,1,1-Trichloroethane
Concen: 49.112 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 97 Resp: 383801

Ion	Ratio	Lower	Upper
97	100		
99	65.1	52.0	78.0
61	45.8	36.7	55.1



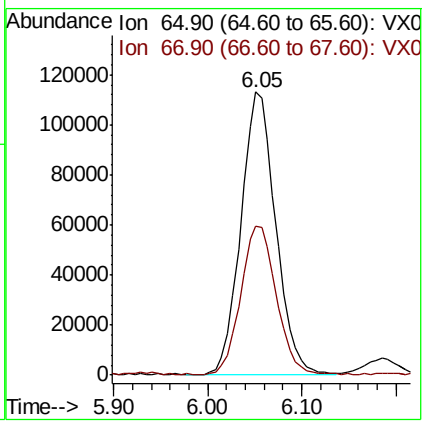


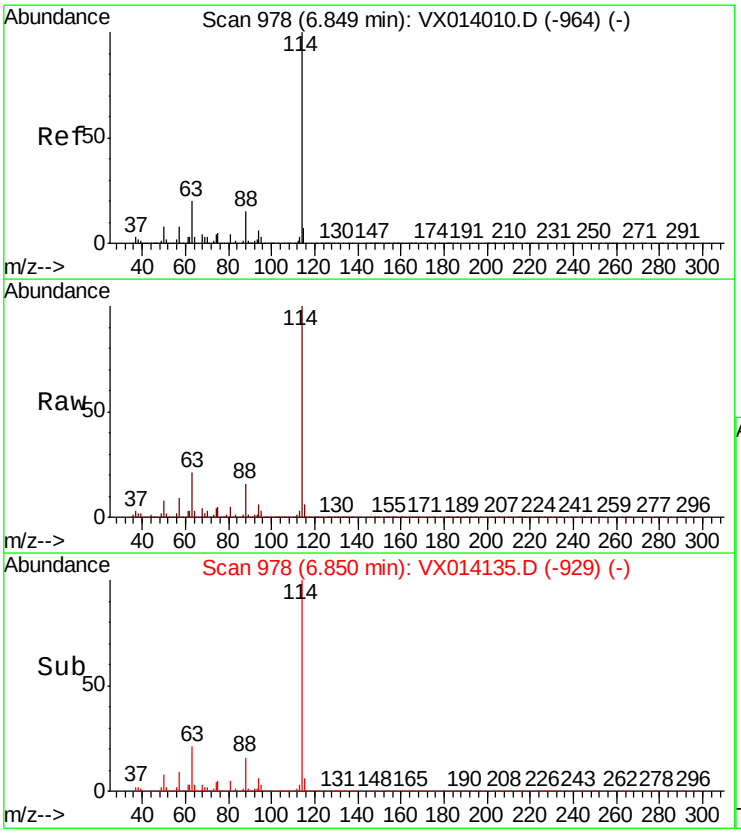
#33
1,2-Dichloroethane-d4
Concen: 50.691 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 291834

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	106.4

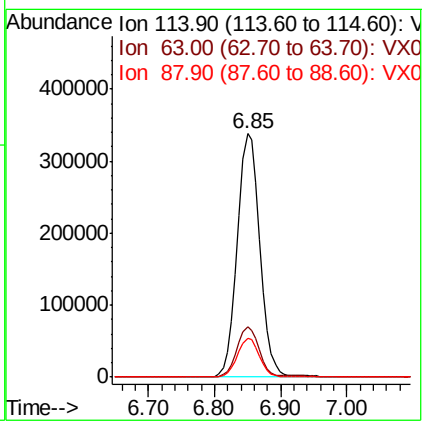


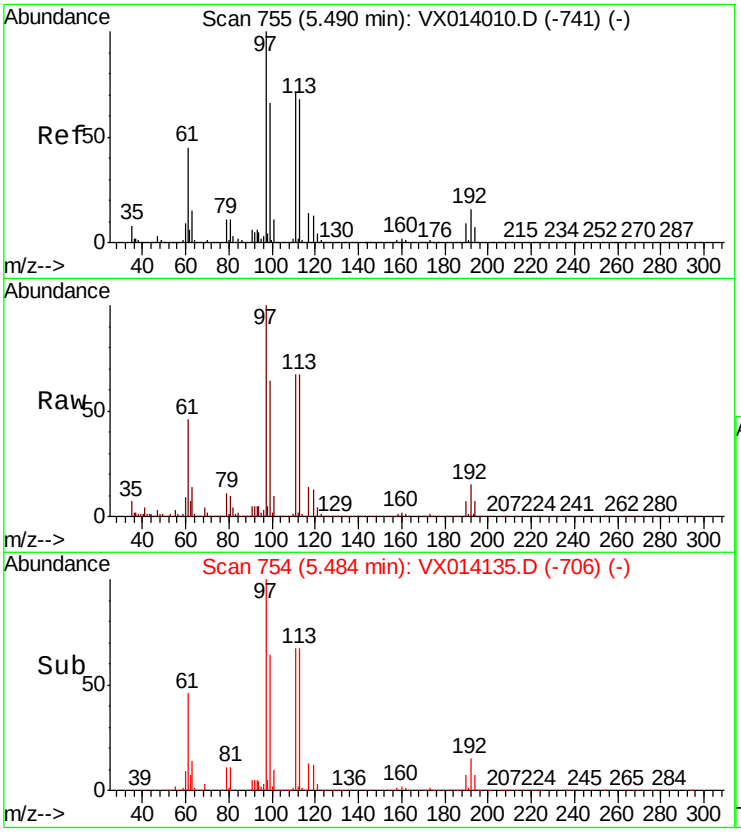


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:114 Resp: 800540

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.8
88	15.7	0.0	30.4



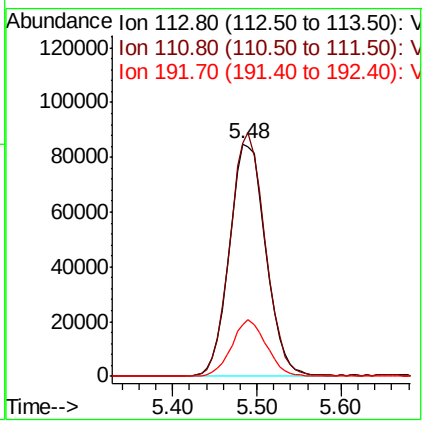


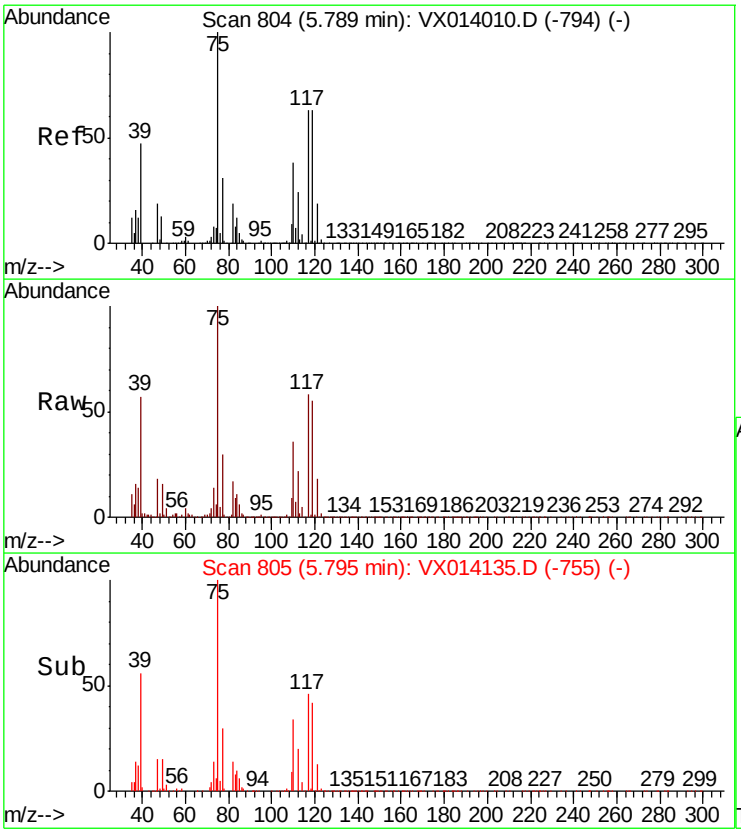
#35
Dibromofluoromethane
Concen: 50.865 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 247528

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.0	123.0
192	23.3	19.3	28.9

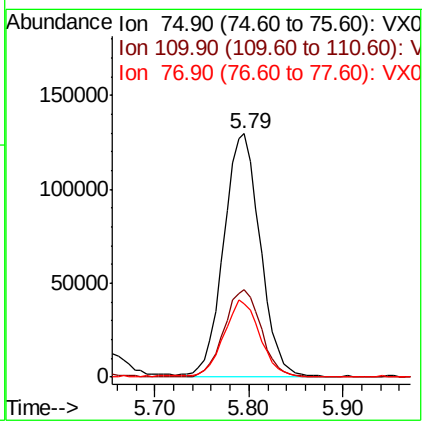


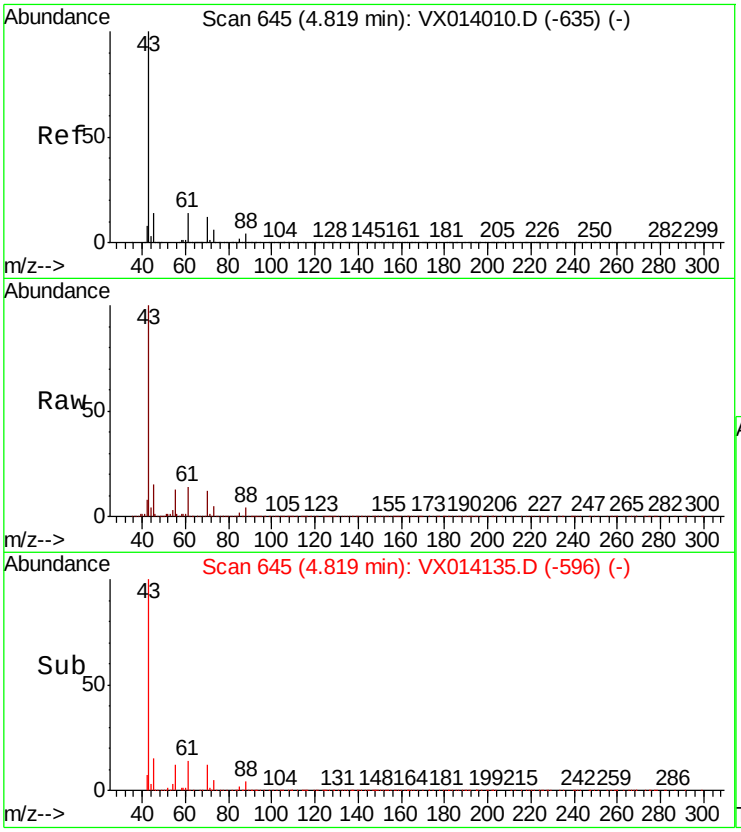


#36
1,1-Dichloropropene
Concen: 47.206 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 75 Resp: 346748

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.3	54.9
77	31.1	24.8	37.2



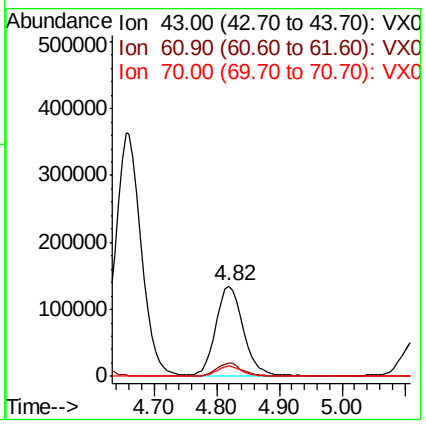


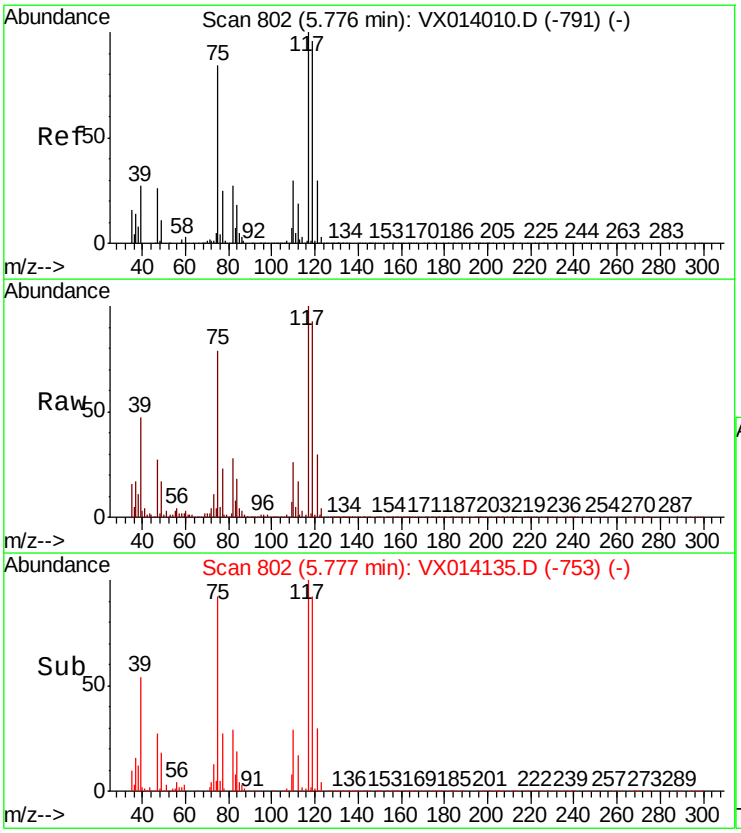
#37
Ethyl Acetate
Concen: 50.298 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 407988

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.8	16.2
70	10.9	8.6	12.8

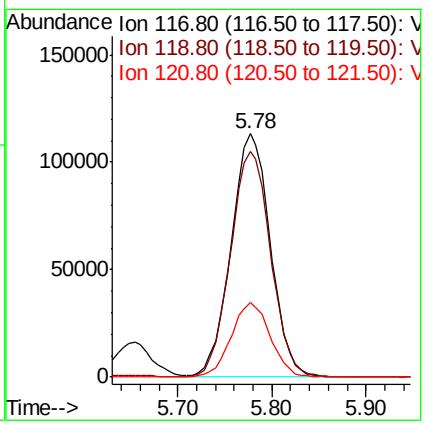


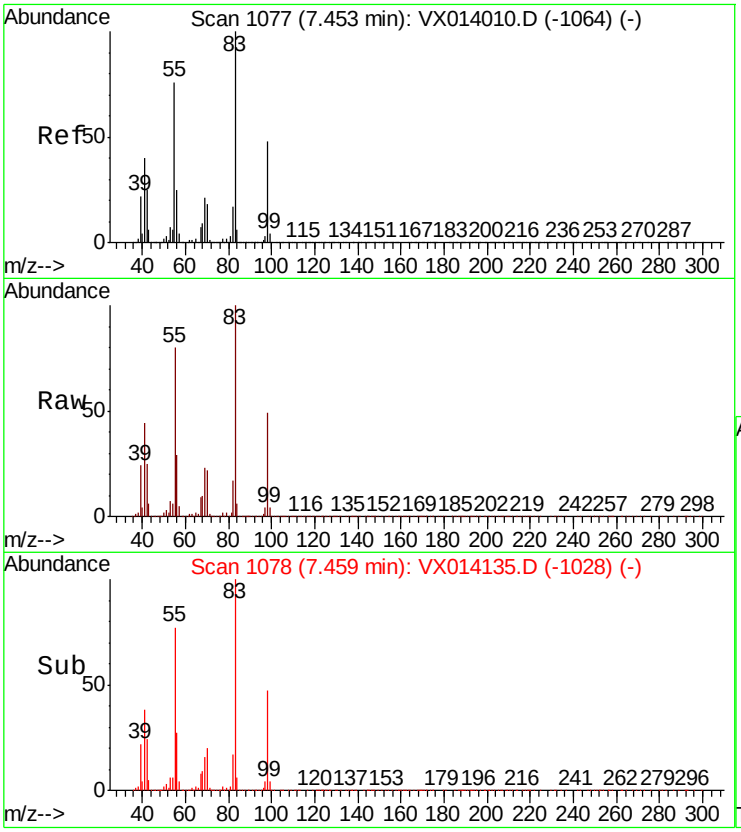


#38
Carbon Tetrachloride
Concen: 48.865 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:117 Resp: 326982

Ion	Ratio	Lower	Upper
117	100		
119	92.6	76.2	114.4
121	30.5	23.6	35.4



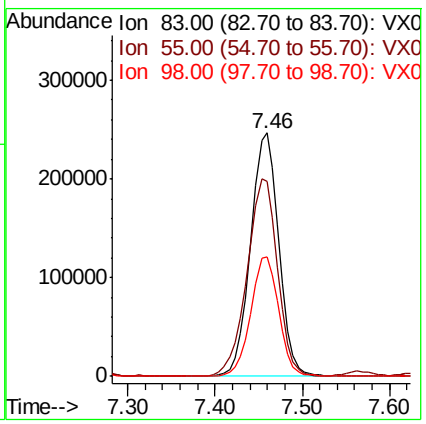


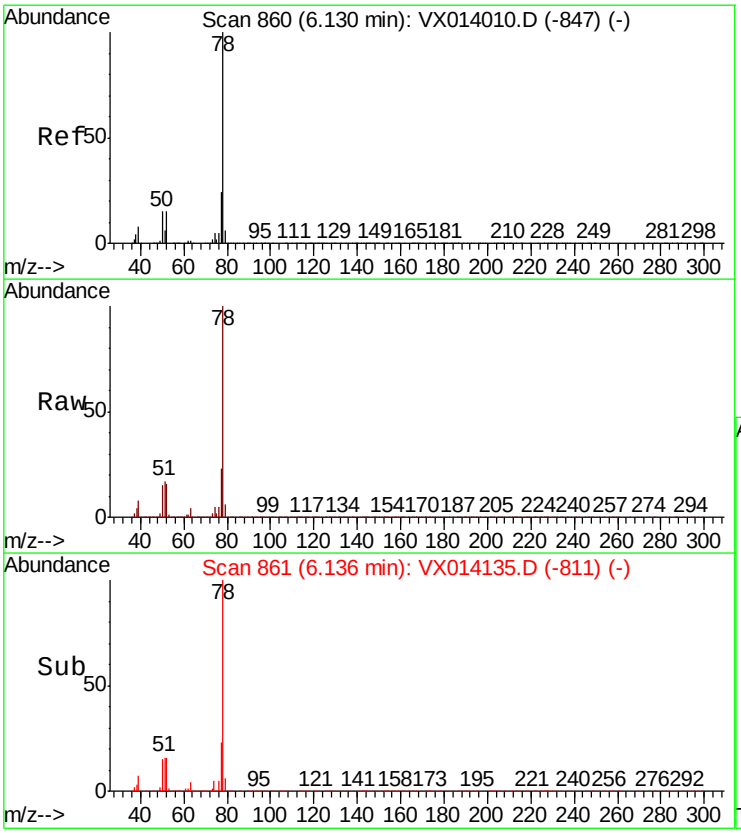
#39
Methylcyclohexane
Concen: 60.978 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 553061

Ion	Ratio	Lower	Upper
83	100		
55	79.7	61.0	91.6
98	49.0	38.6	57.8

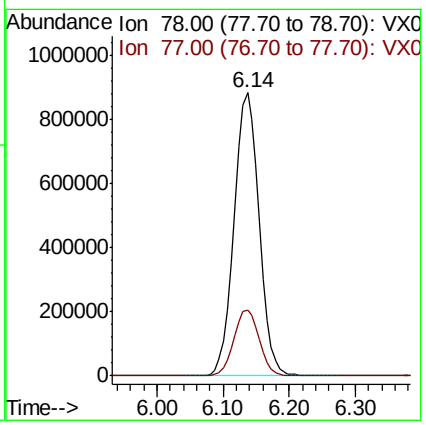


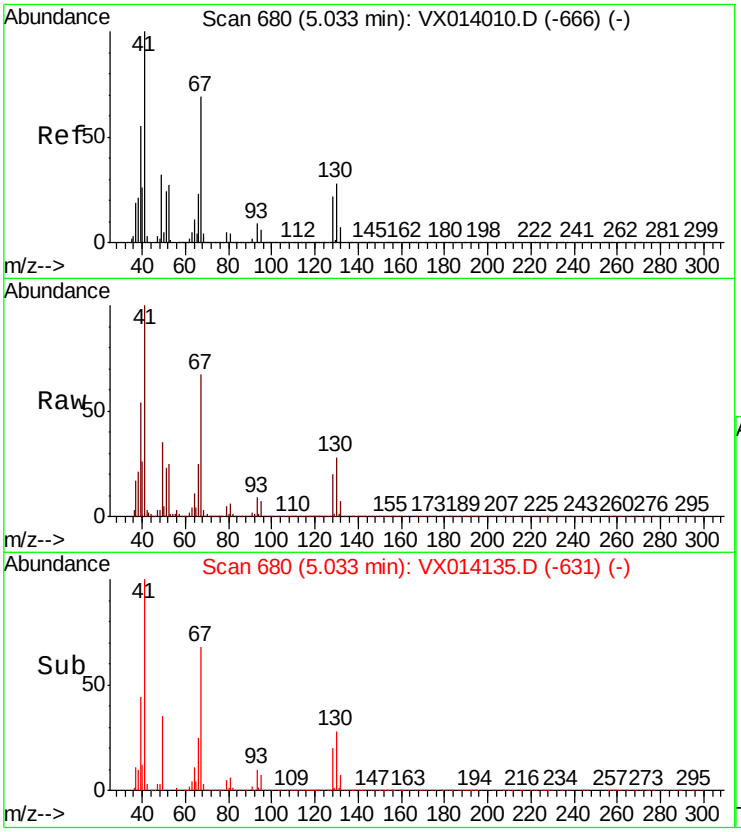


#40
Benzene
Concen: 102.480 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 78 Resp: 2316136

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



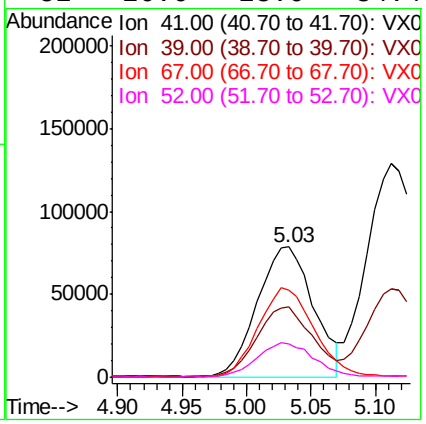


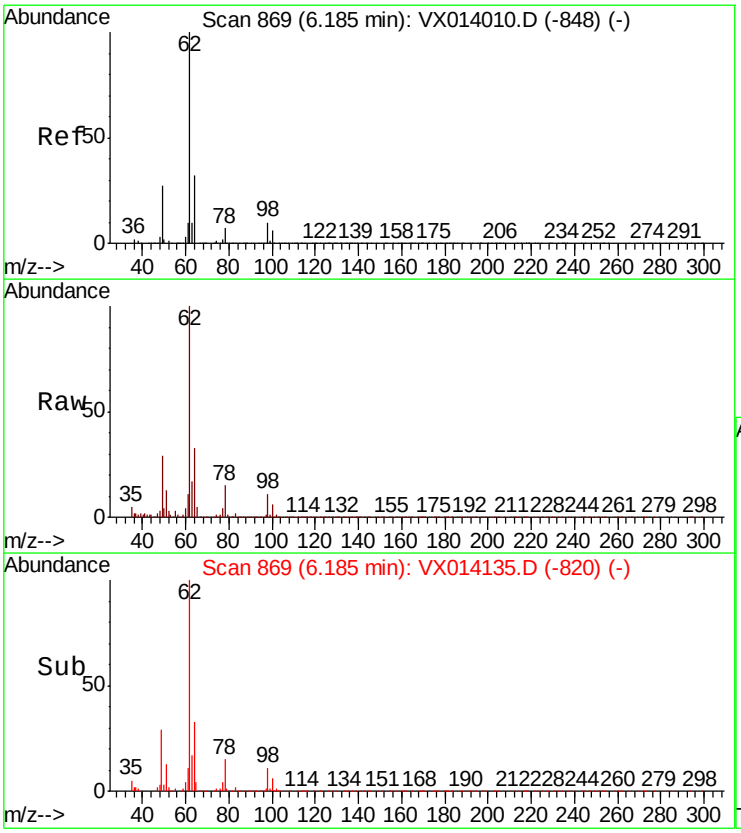
#41
Methacrylonitrile
Concen: 52.529 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 236413

Ion	Ratio	Lower	Upper
41	100		
39	53.3	44.5	66.7
67	69.8	57.4	86.0
52	26.6	23.0	34.4

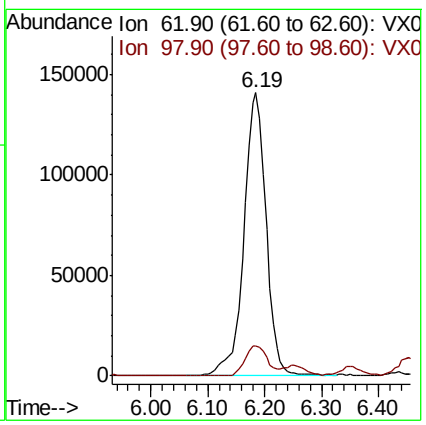


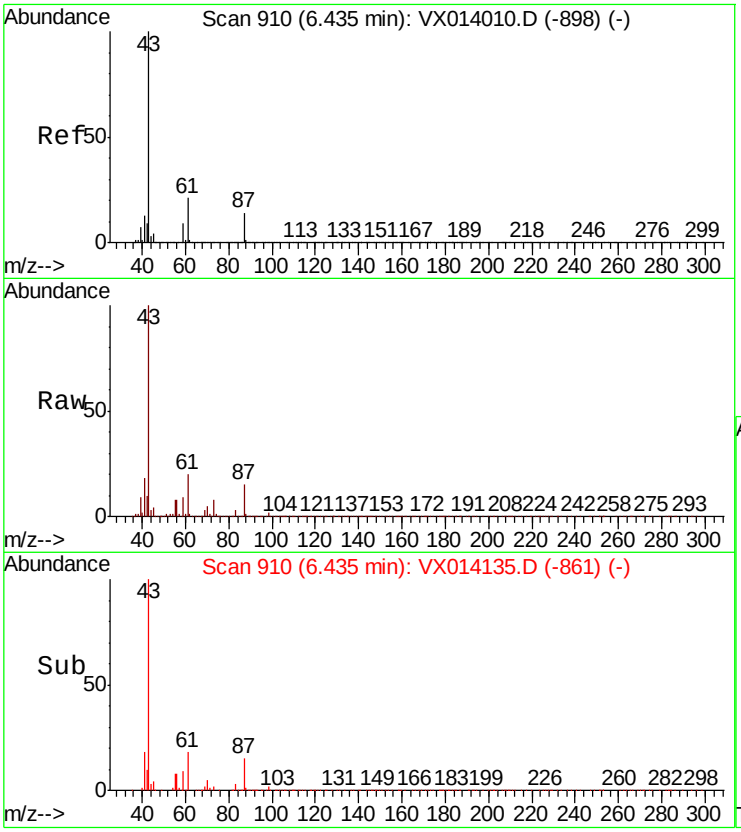


#42
1,2-Dichloroethane
Concen: 49.991 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 62 Resp: 382992

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	21.0



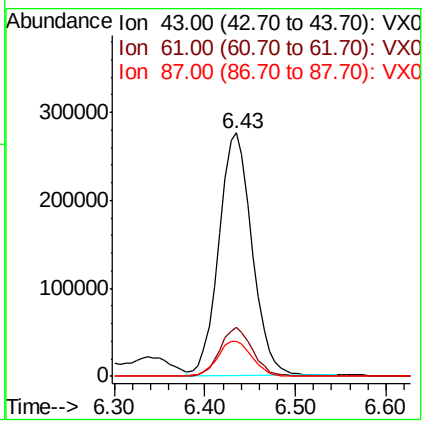


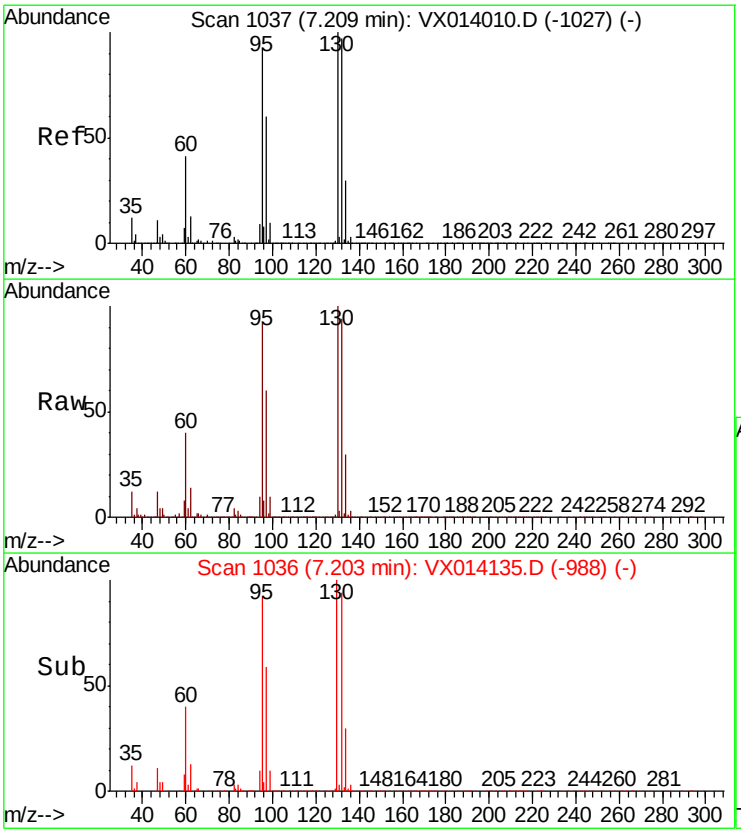
#43
Isopropyl Acetate
Concen: 52.129 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 699774

Ion	Ratio	Lower	Upper
43	100		
61	19.6	16.4	24.6
87	15.0	10.7	16.1

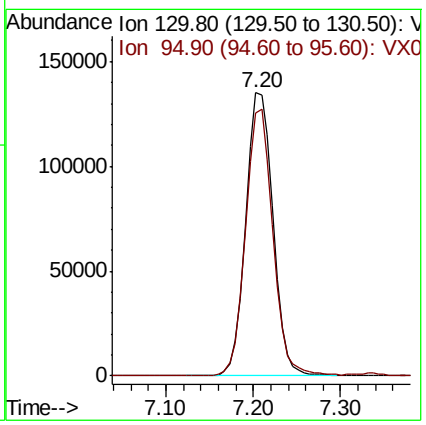


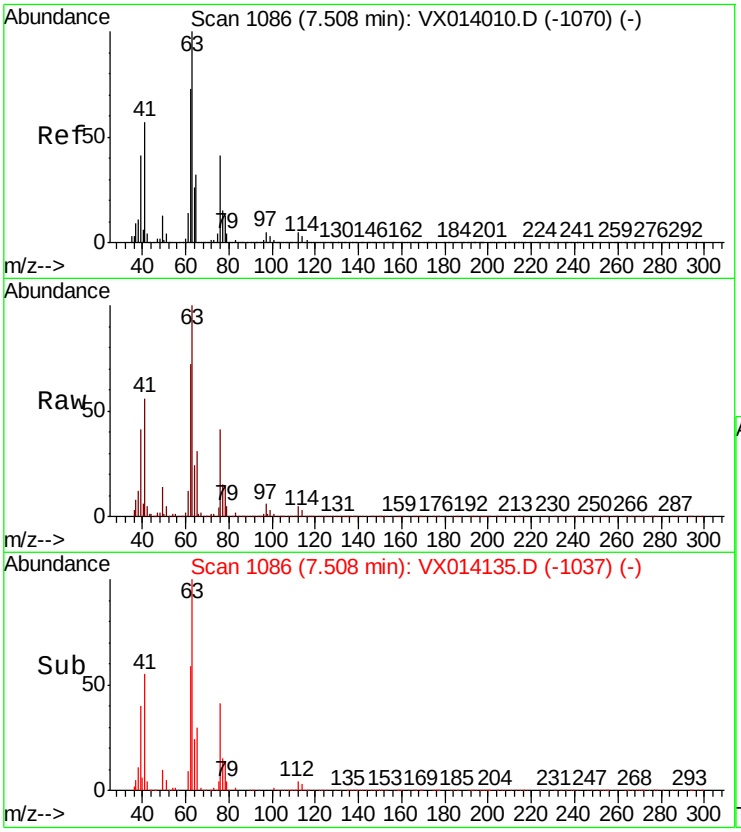


#44
Trichloroethene
Concen: 46.840 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:130 Resp: 292403

Ion	Ratio	Lower	Upper
130	100		
95	92.7	0.0	185.6



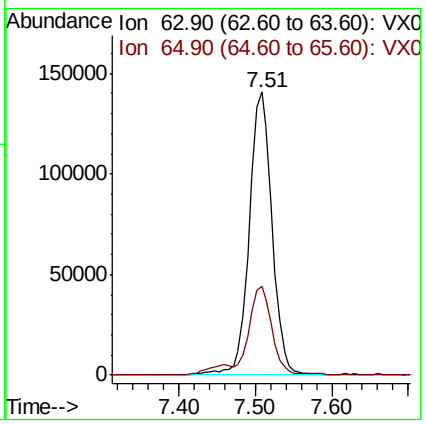


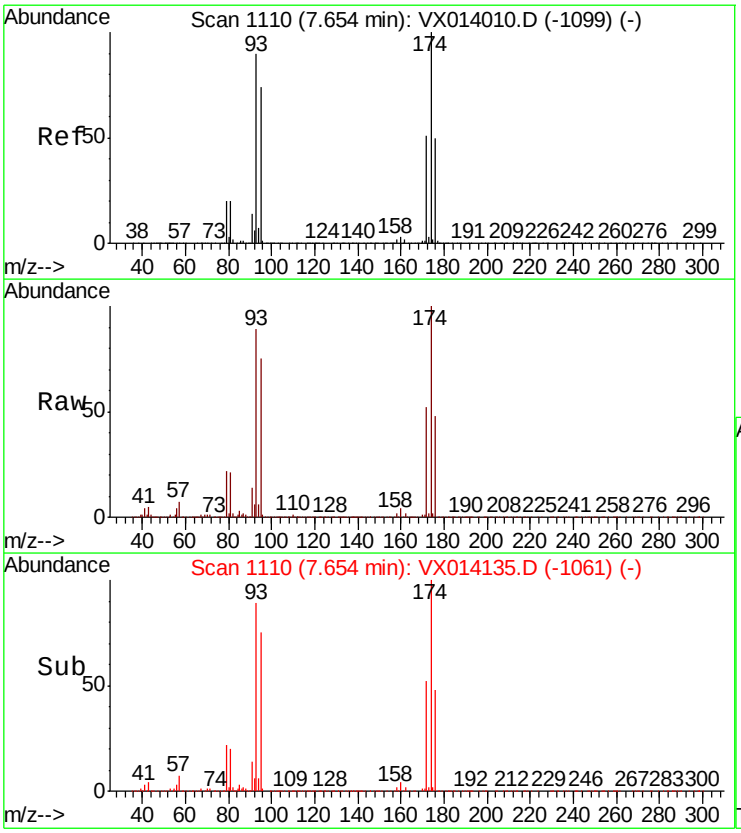
#45
1,2-Dichloropropane
Concen: 50.188 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 290728

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.8	38.8

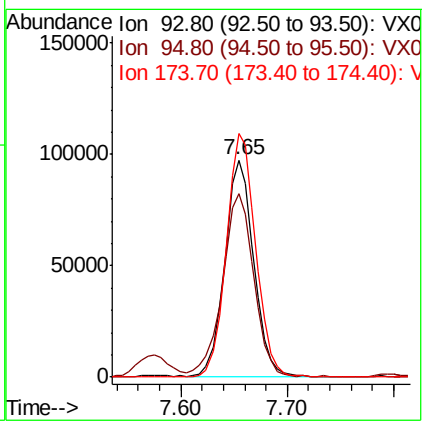


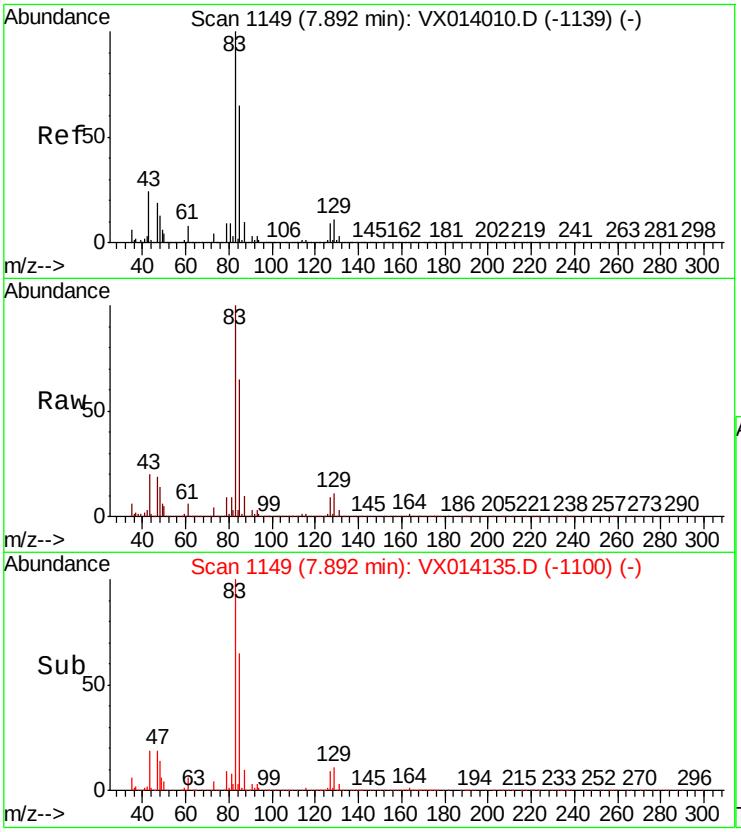


#46
Dibromomethane
Concen: 48.121 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 93 Resp: 184300

Ion	Ratio	Lower	Upper
93	100		
95	91.7	67.3	100.9
174	114.7	91.6	137.4



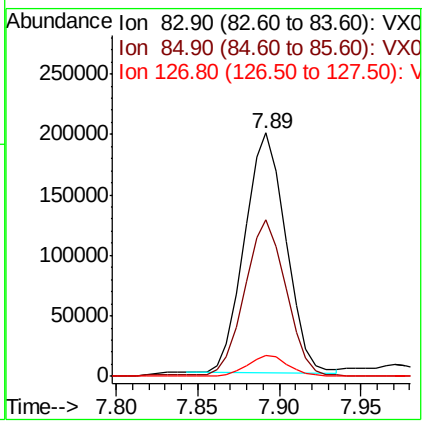


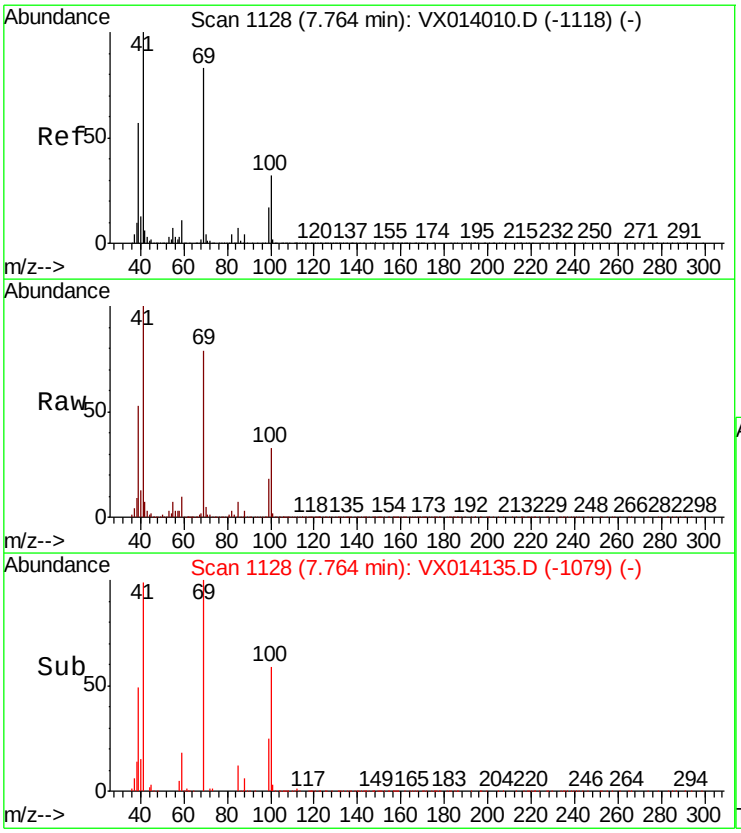
#47
Bromodichloromethane
Concen: 48.542 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 350140

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.8	77.8
127	8.8	7.0	10.4

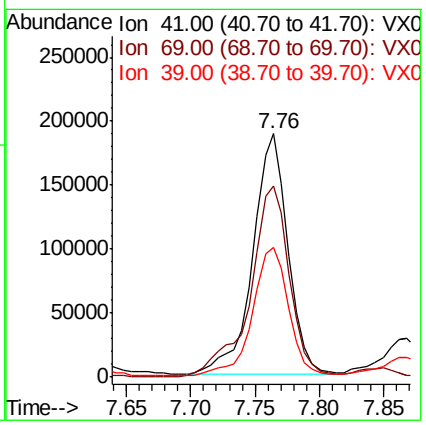


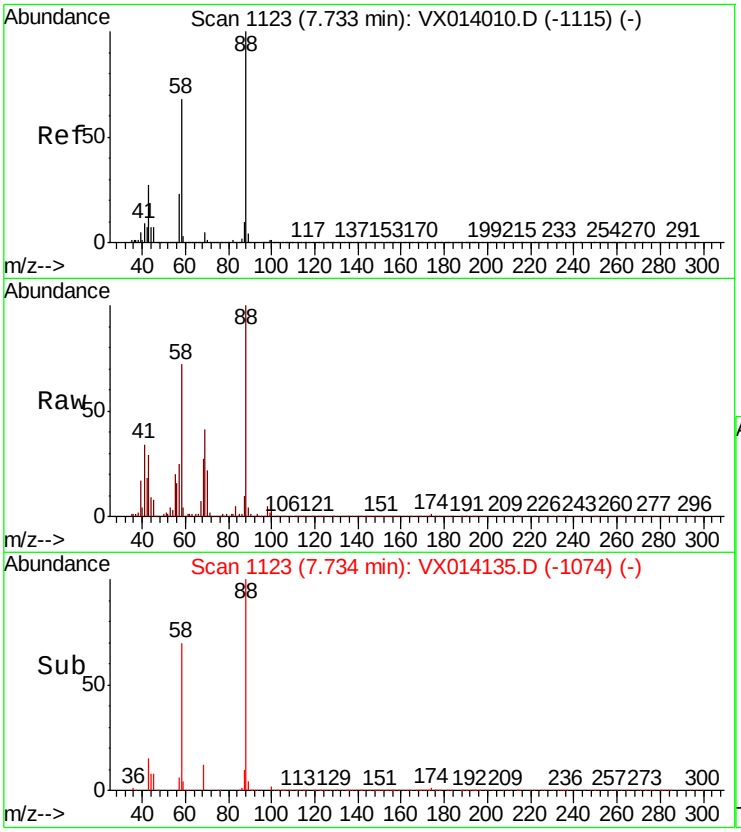


#48
Methyl methacrylate
Concen: 54.110 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 41 Resp: 355681

Ion	Ratio	Lower	Upper
41	100		
69	88.9	65.8	98.6
39	55.2	44.6	67.0



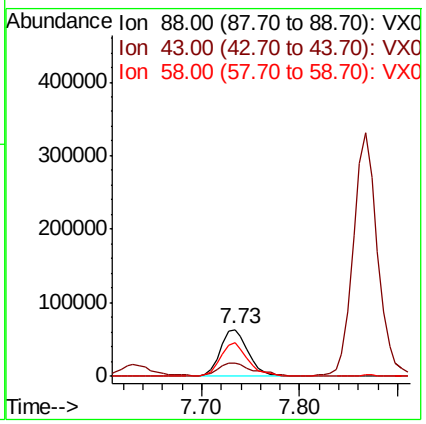


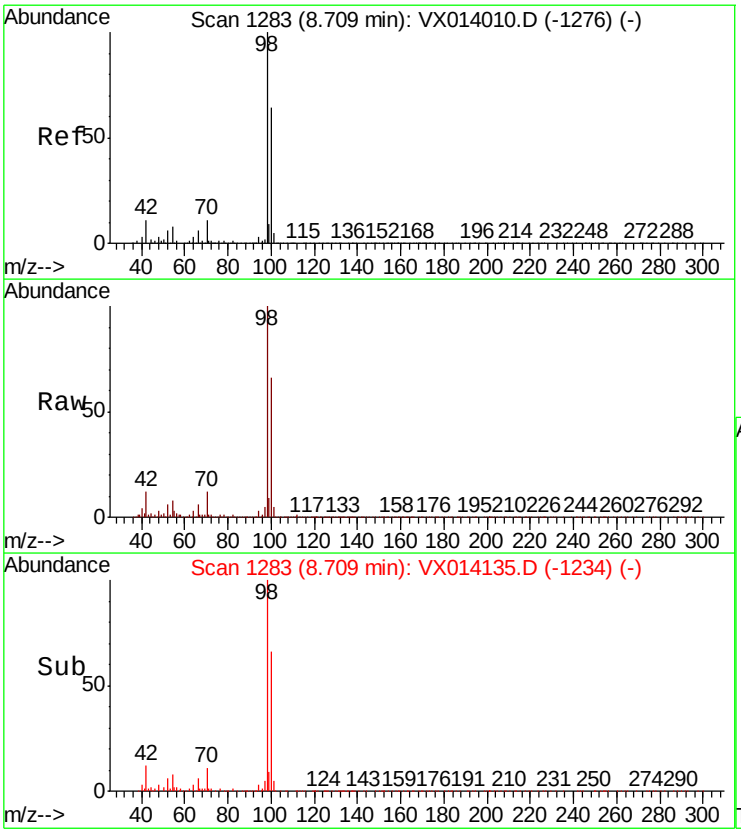
#49
1,4-Dioxane
Concen: 921.519 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 123271

Ion	Ratio	Lower	Upper
88	100		
43	33.0	26.5	39.7
58	70.1	56.8	85.2

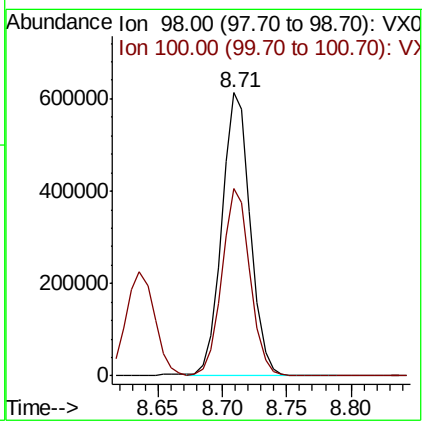


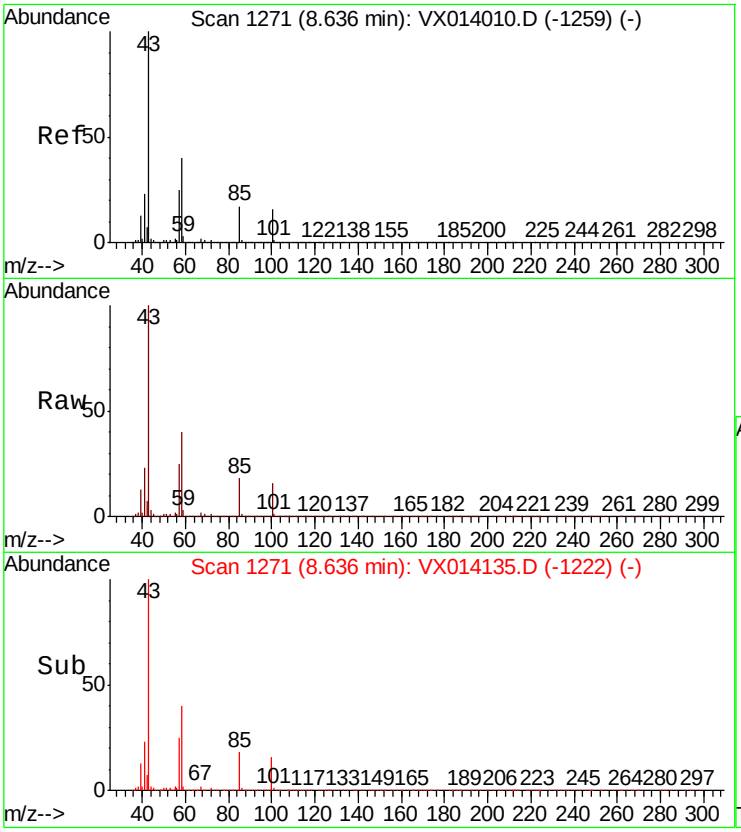


#50
Toluene-d8
Concen: 50.027 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 98 Resp: 947807

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.9	79.3



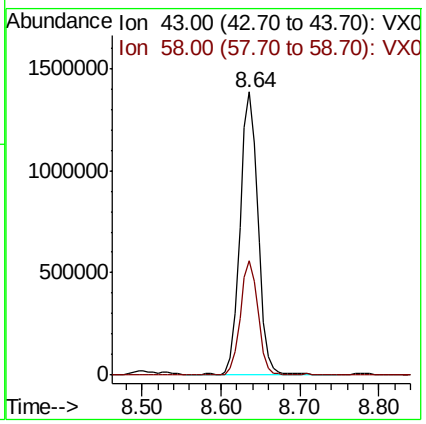


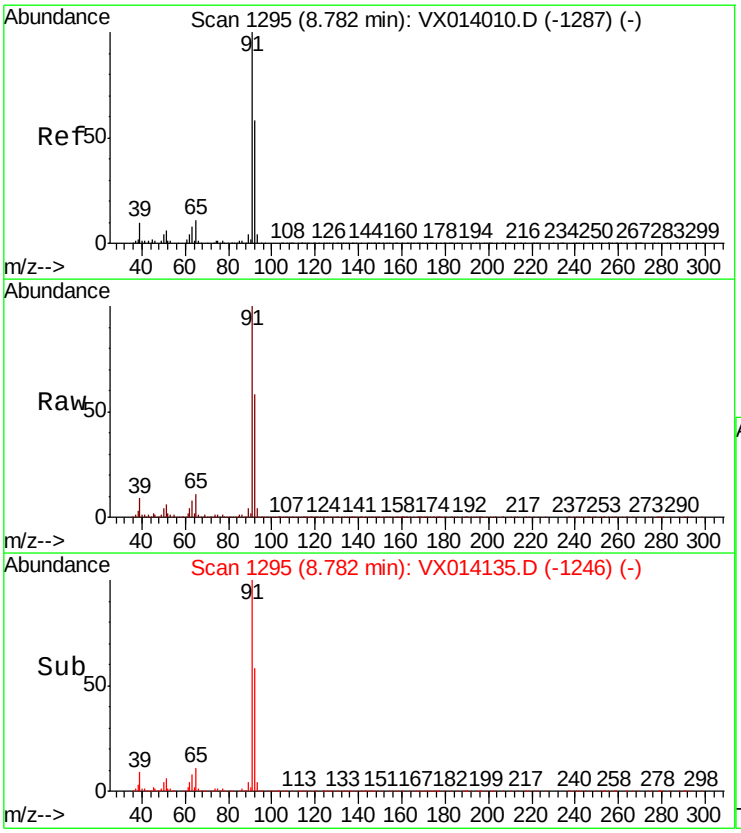
#51
4-Methyl-2-Pentanone
Concen: 258.135 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2176209

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.2	48.2

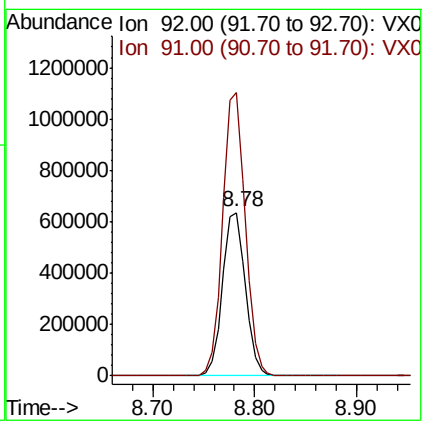


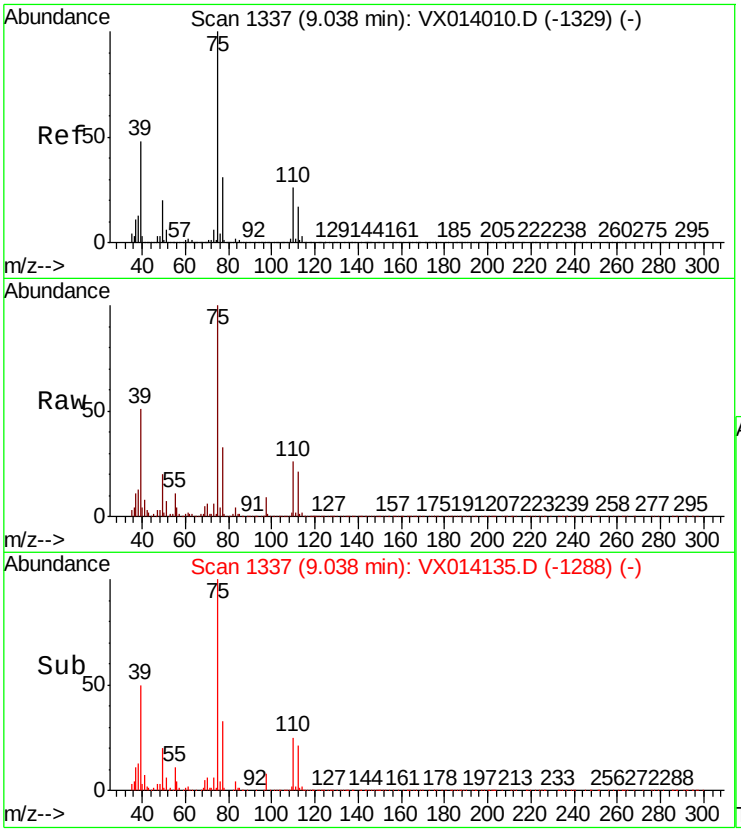


#52
Toluene
Concen: 68.892 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 92 Resp: 984152

Ion	Ratio	Lower	Upper
92	100		
91	171.3	136.2	204.4



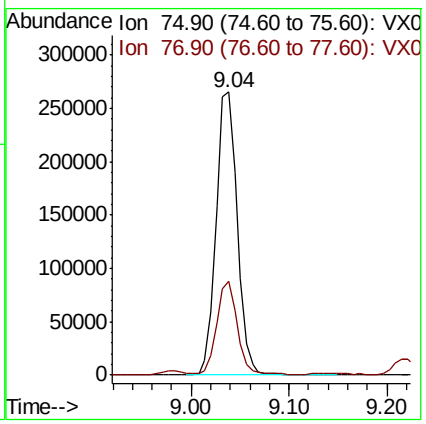


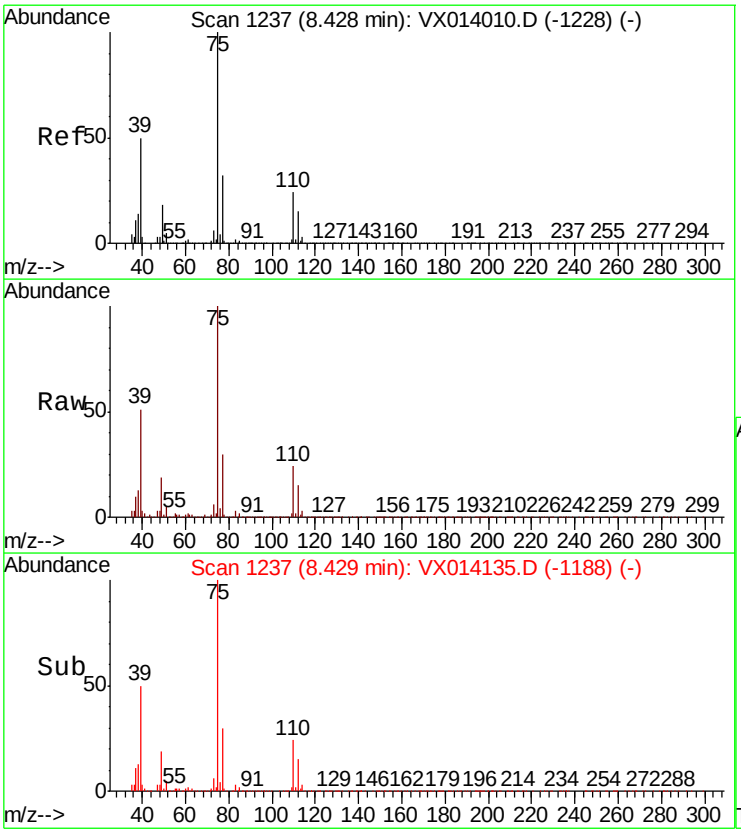
#53
t-1,3-Dichloropropene
Concen: 50.263 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 397541

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.1	37.7

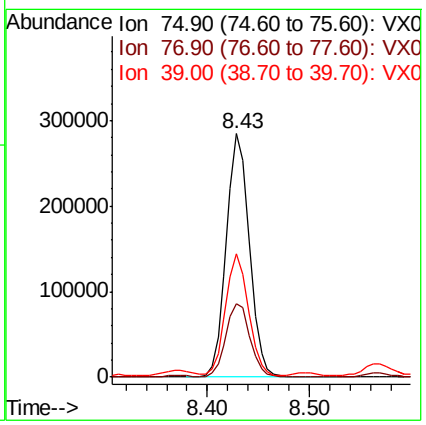


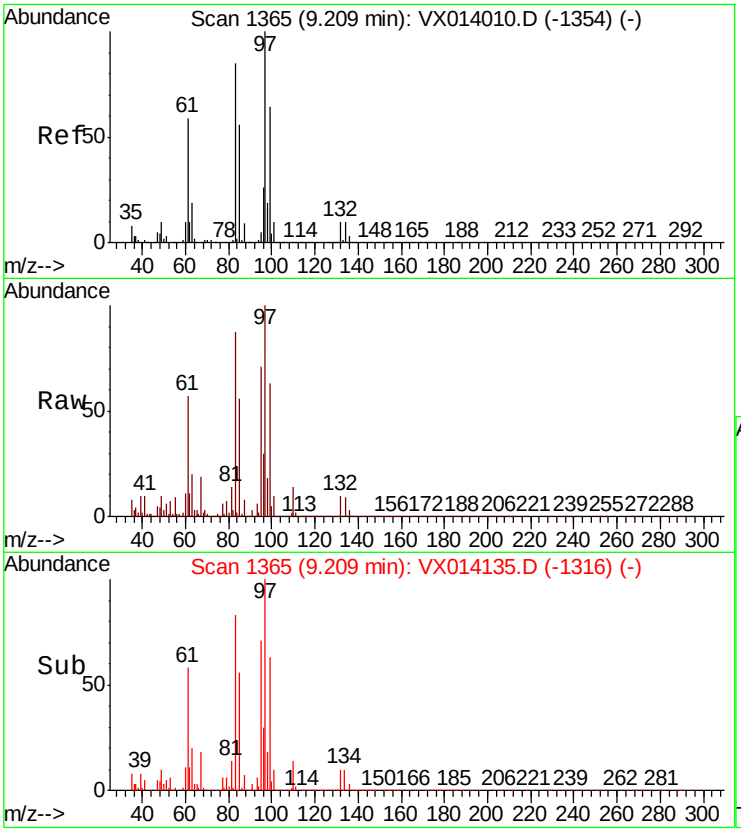


#54
cis-1,3-Dichloropropene
Concen: 50.446 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 75 Resp: 444499

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.3	37.9
39	49.9	39.9	59.9



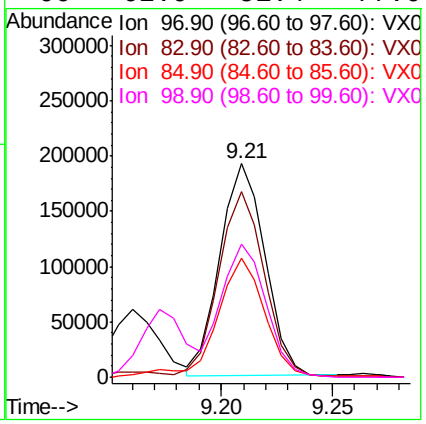


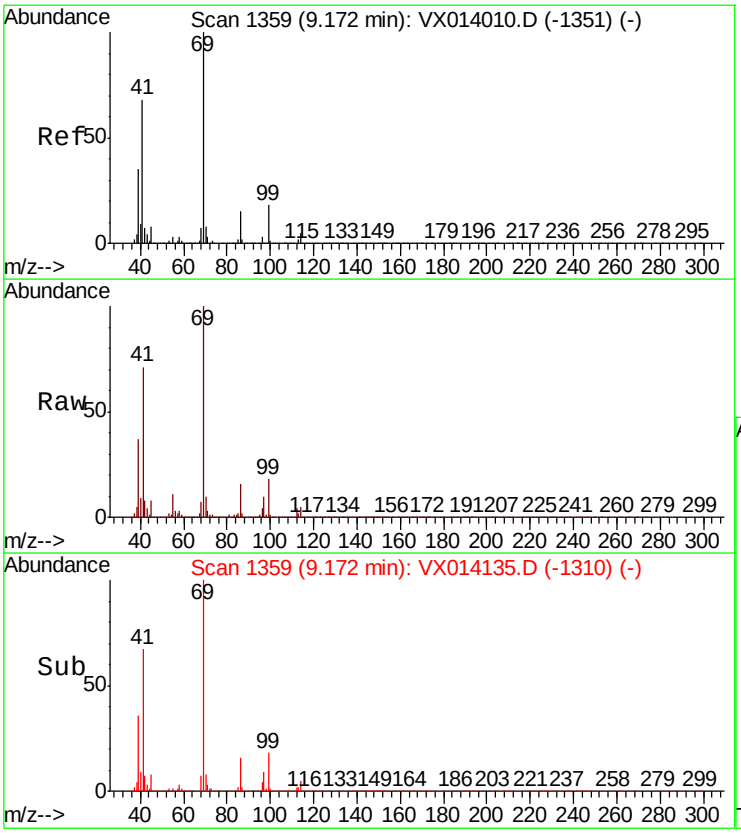
#55
1,1,2-Trichloroethane
Concen: 47.099 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 269661

Ion	Ratio	Lower	Upper
97	100		
83	87.1	68.2	102.4
85	55.8	44.6	66.8
99	62.9	51.4	77.0

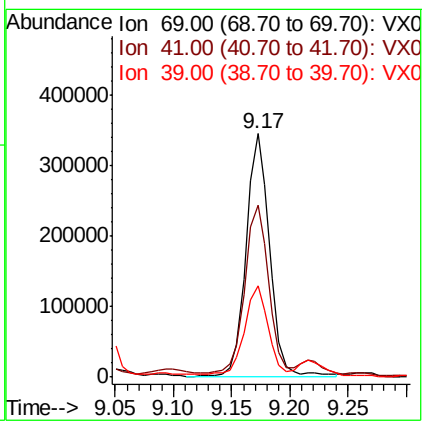


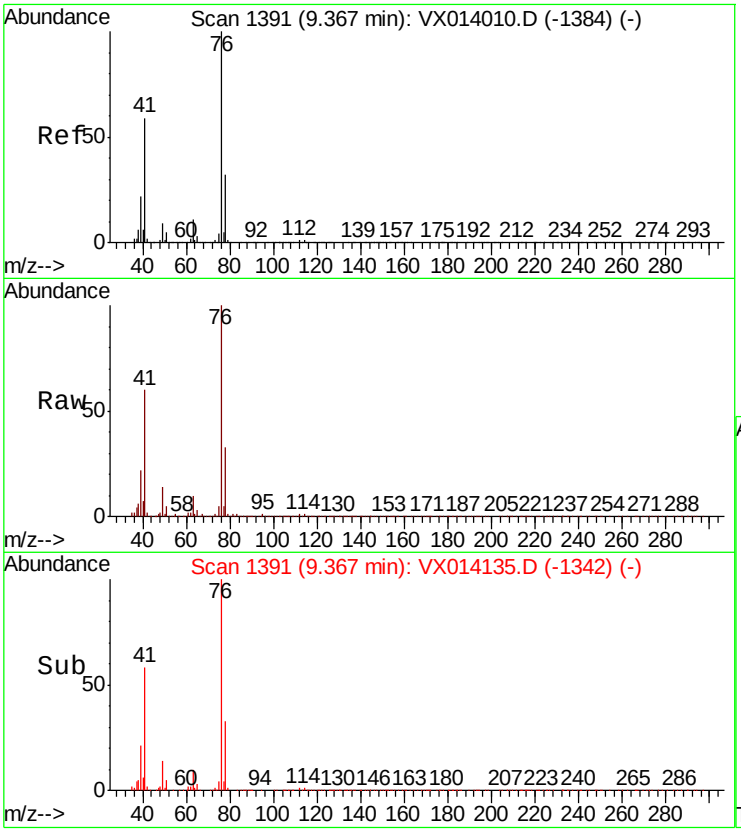


#56
Ethyl methacrylate
Concen: 53.885 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 69 Resp: 484622

Ion	Ratio	Lower	Upper
69	100		
41	70.9	54.8	82.2
39	36.8	28.3	42.5



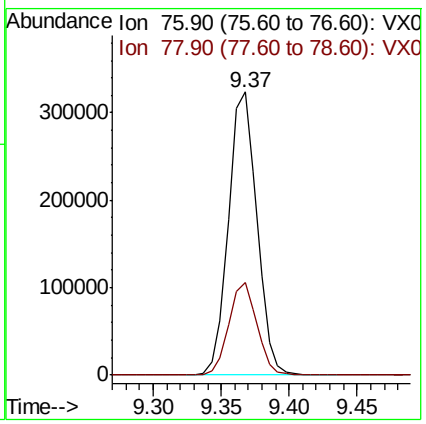


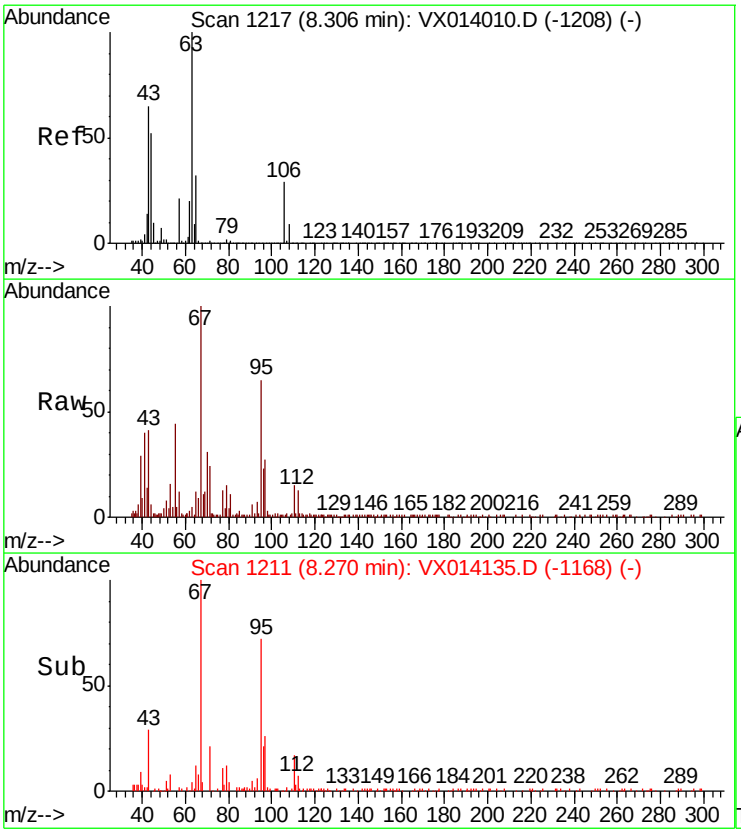
#57
1,3-Dichloropropane
Concen: 48.882 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 470881

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

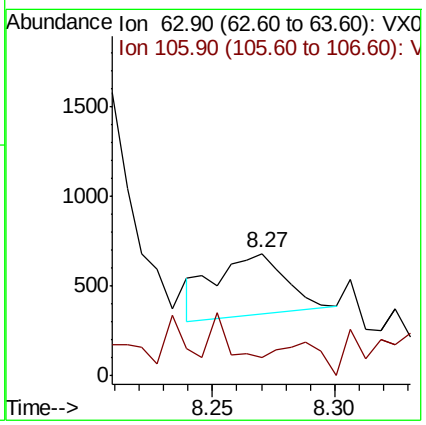


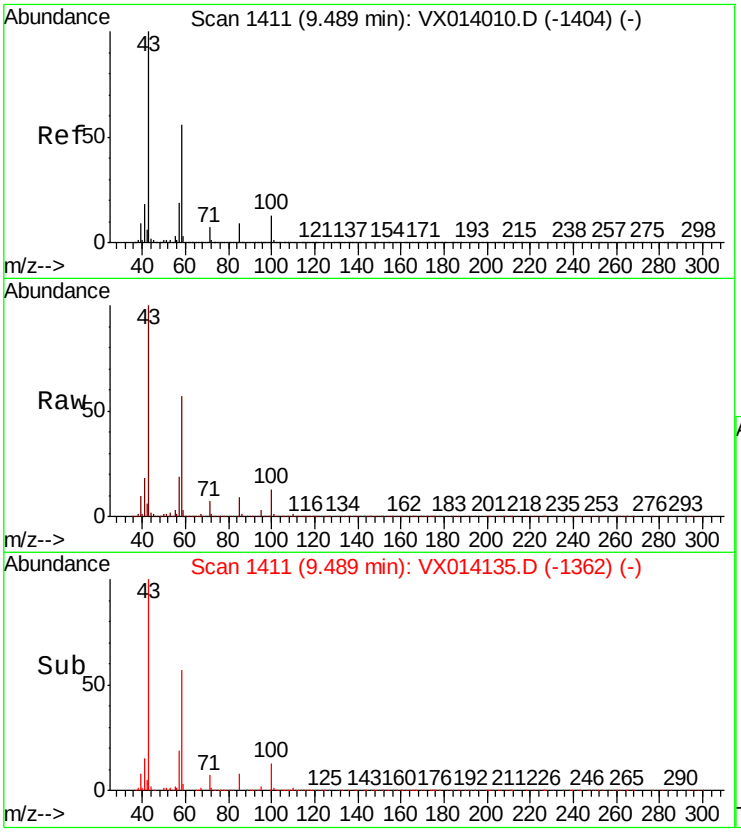


#58
2-Chloroethyl Vinyl ether
Concen: 0.201 ug/l
RT: 8.27 min Scan# 1211
Delta R.T. -0.04 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 63 Resp: 685

Ion	Ratio	Lower	Upper
63	100		
106	33.9	23.0	34.6



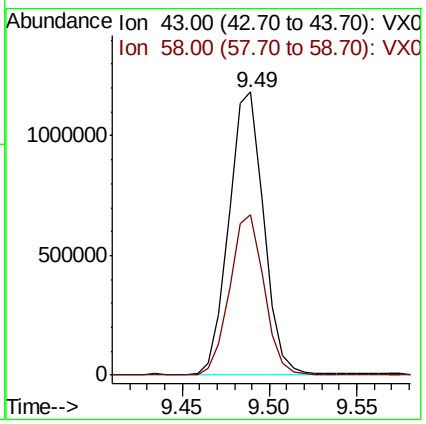


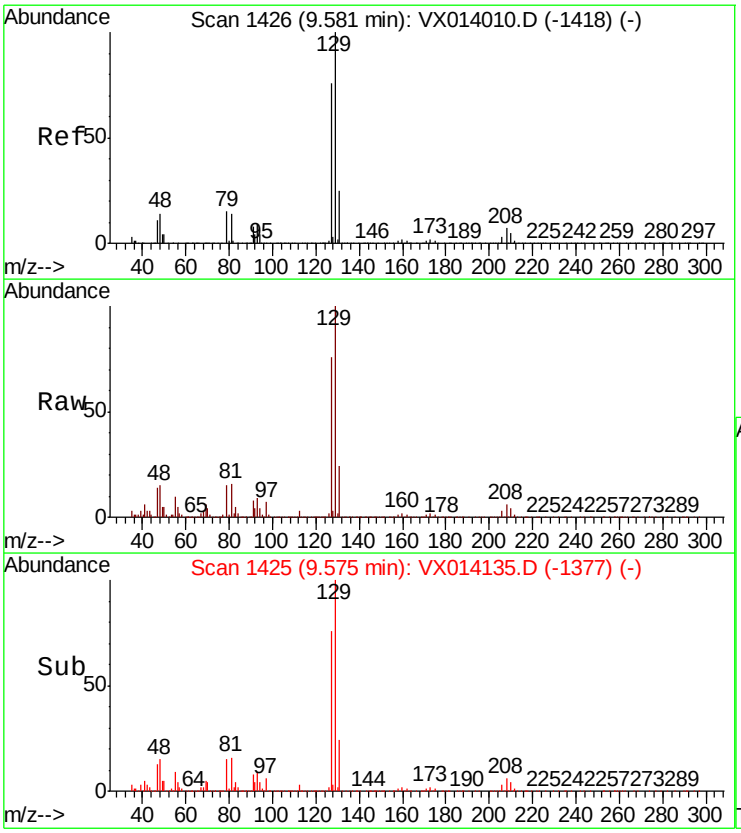
#59
2-Hexanone
Concen: 240.298 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1630797

Ion	Ratio	Lower	Upper
43	100		
58	56.3	28.0	84.0

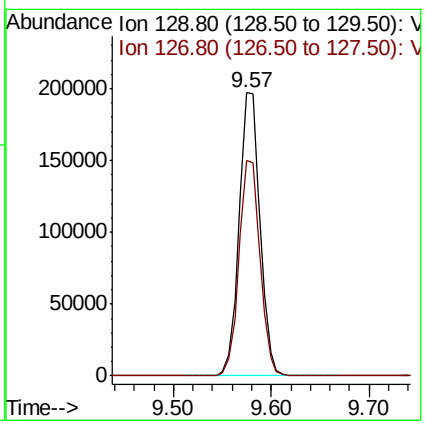


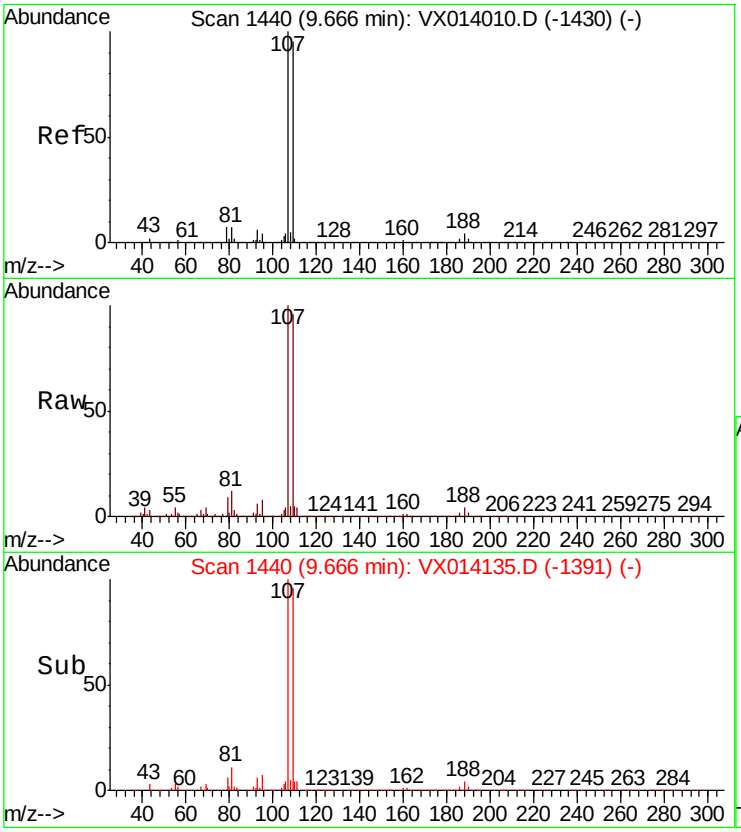


#60
Dibromochloromethane
Concen: 51.235 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:129 Resp: 291583

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.4	115.2



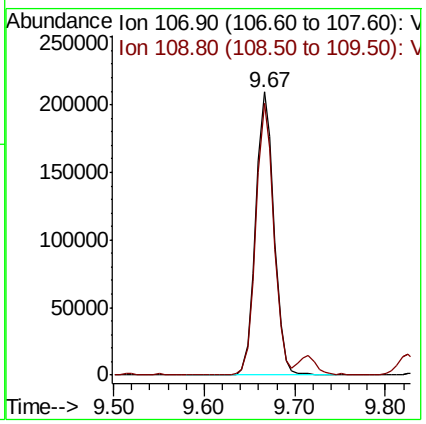


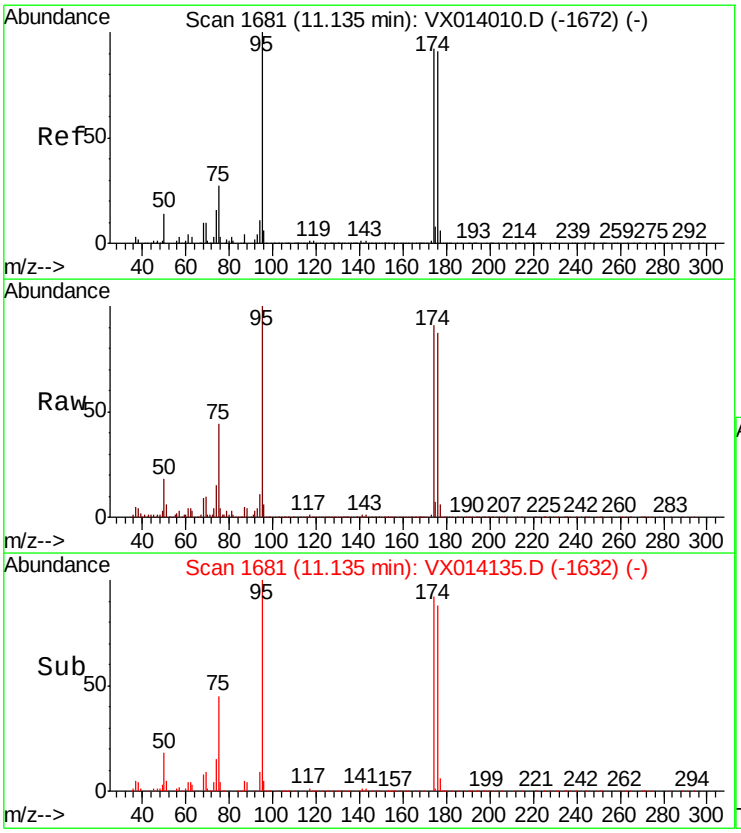
#61
1,2-Dibromoethane
Concen: 49.974 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 292748

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.7	113.5

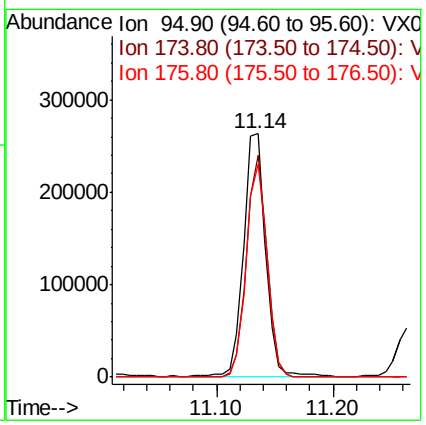


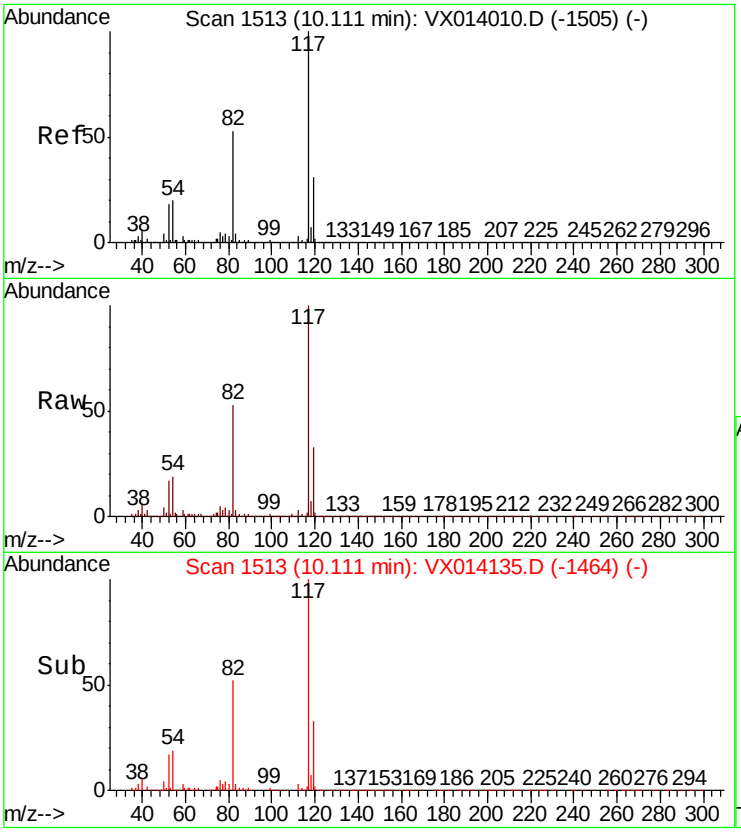


#62
4-Bromofluorobenzene
Concen: 50.640 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 95 Resp: 350714

Ion	Ratio	Lower	Upper
95	100		
174	84.8	0.0	175.8
176	82.8	0.0	173.0



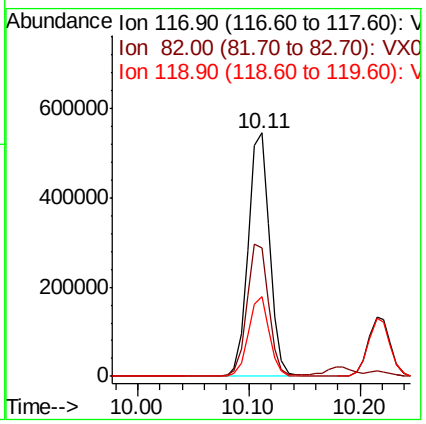


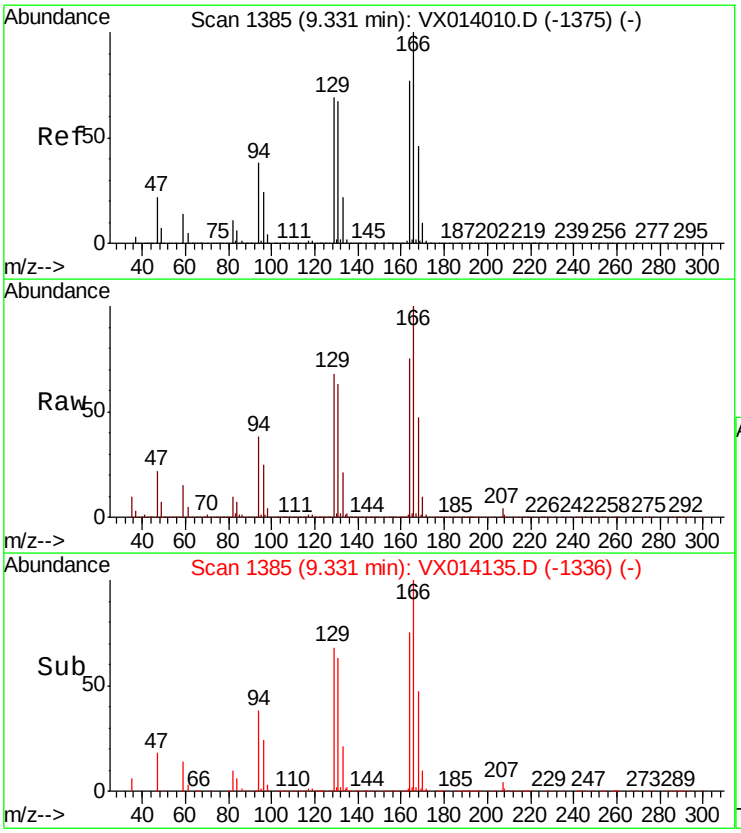
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 727584

Ion	Ratio	Lower	Upper
117	100		
82	52.7	42.2	63.4
119	32.8	25.1	37.7

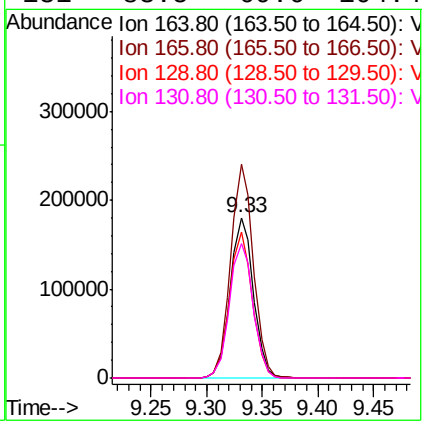


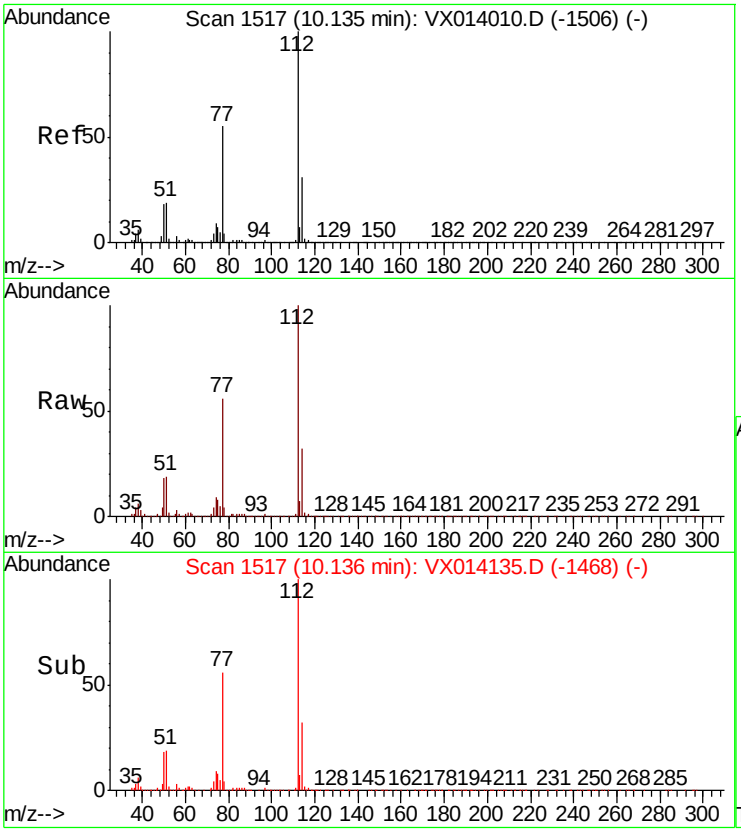


#64
Tetrachloroethene
Concen: 40.449 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:164 Resp: 260422

Ion	Ratio	Lower	Upper
164	100		
166	133.3	104.0	156.0
129	91.1	72.2	108.4
131	83.5	69.6	104.4



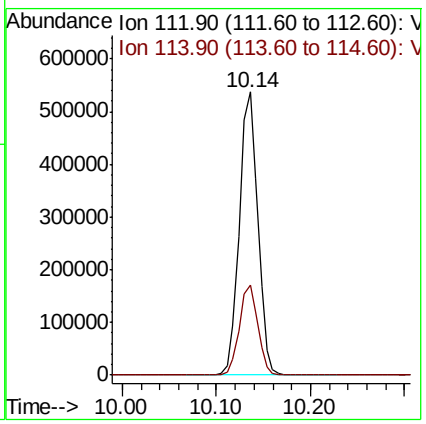


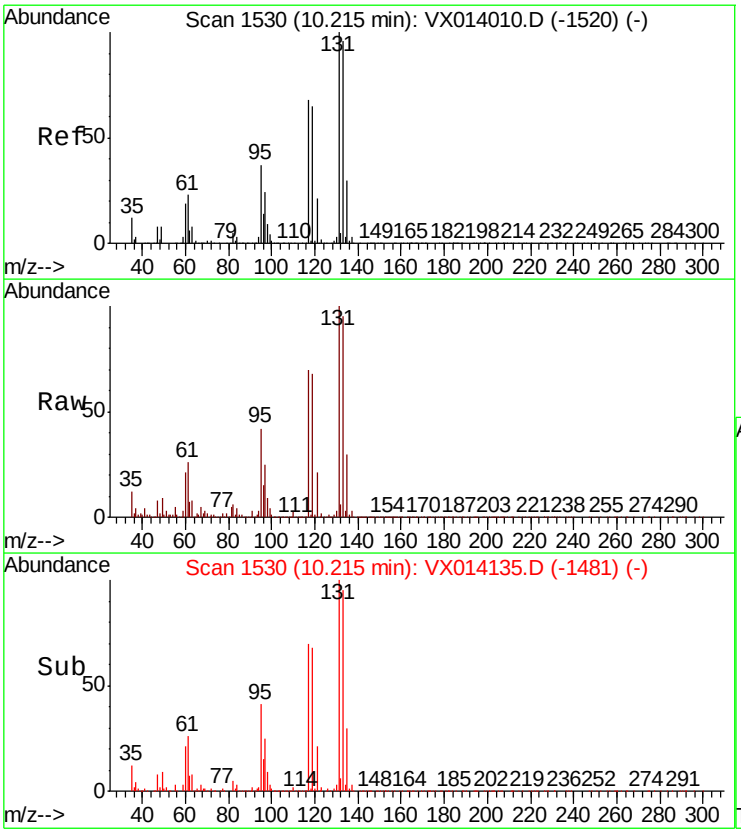
#65
Chlorobenzene
Concen: 47.404 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 733344

Ion	Ratio	Lower	Upper
112	100		
114	31.9	24.9	37.3

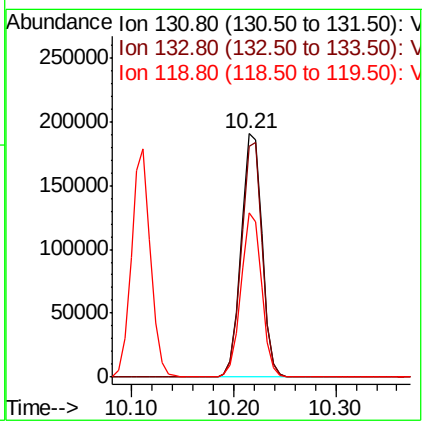


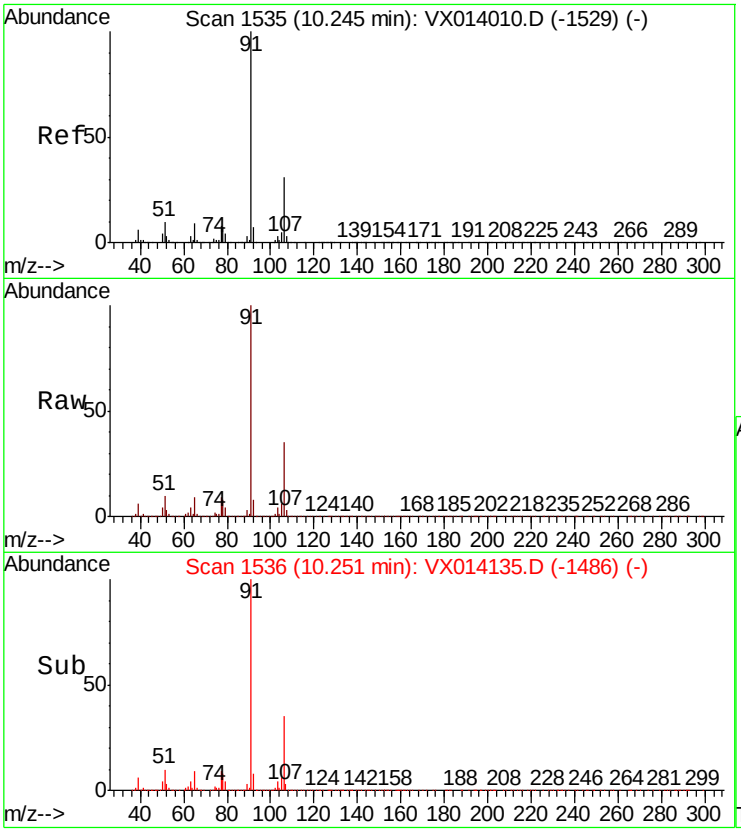


#66
1,1,1,2-Tetrachloroethane
Concen: 48.670 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:131 Resp: 268840

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.0	144.0
119	66.4	33.4	100.2



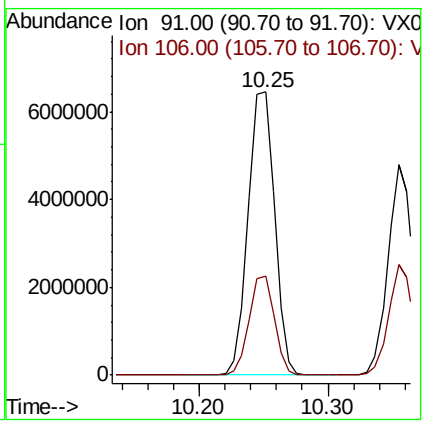


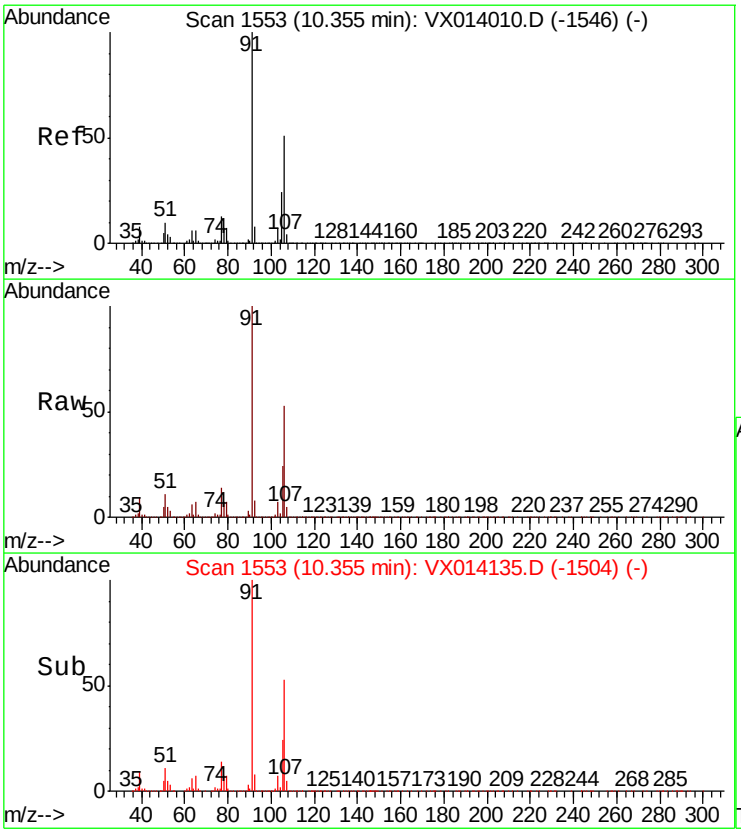
#67
Ethyl Benzene
Concen: 342.644 ug/l
RT: 10.25 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 9113271

Ion	Ratio	Lower	Upper
91	100		
106	35.1	25.0	37.6

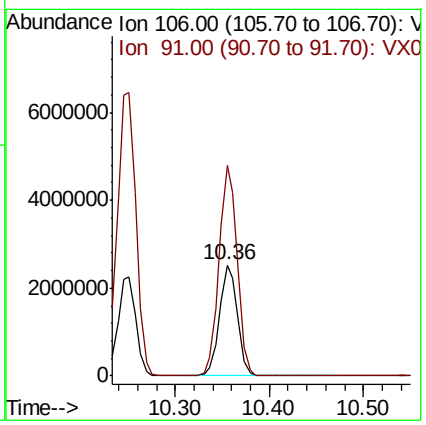


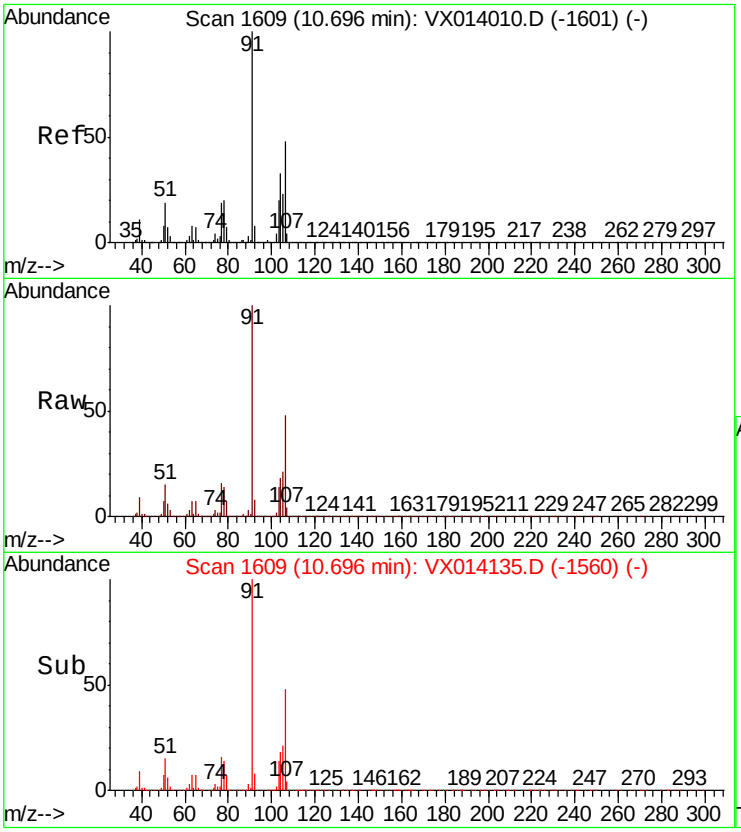


#68
m/p-Xylenes
Concen: 321.045 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:106 Resp: 3284144

Ion	Ratio	Lower	Upper
106	100		
91	193.5	158.6	238.0



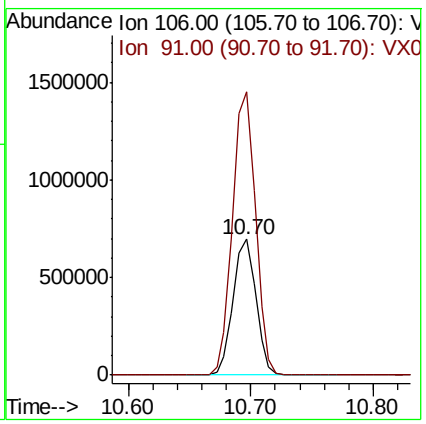


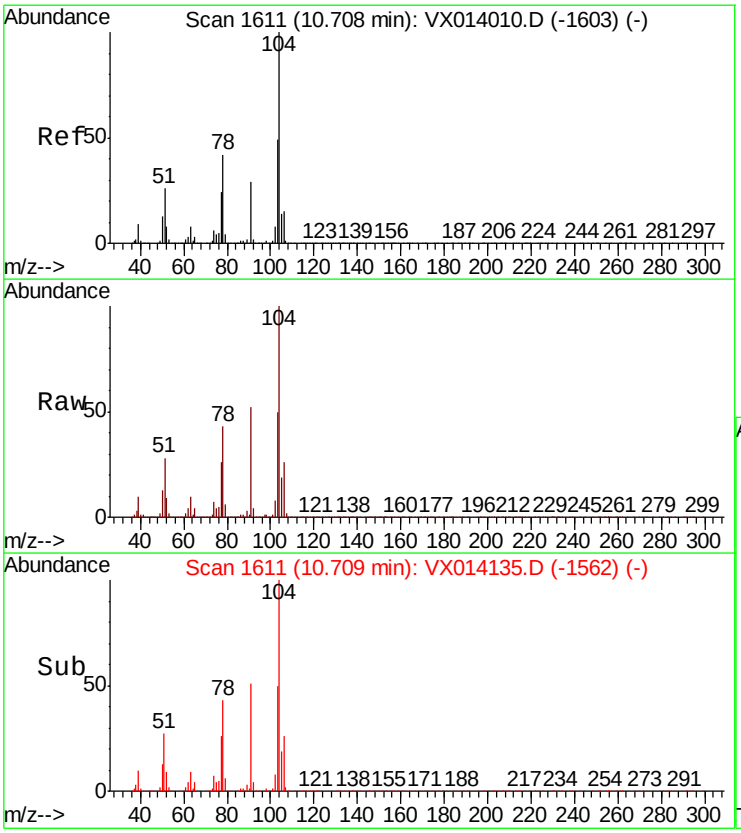
#69
o-Xylene
Concen: 89.455 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 897468

Ion	Ratio	Lower	Upper
106	100		
91	210.1	104.2	312.6

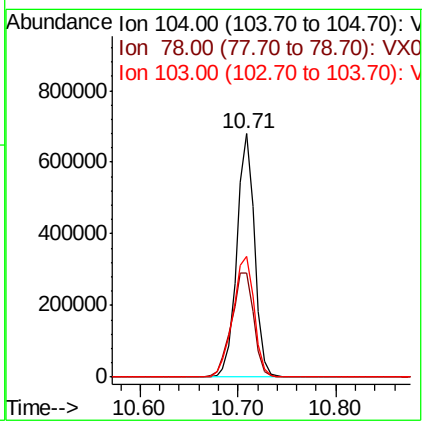


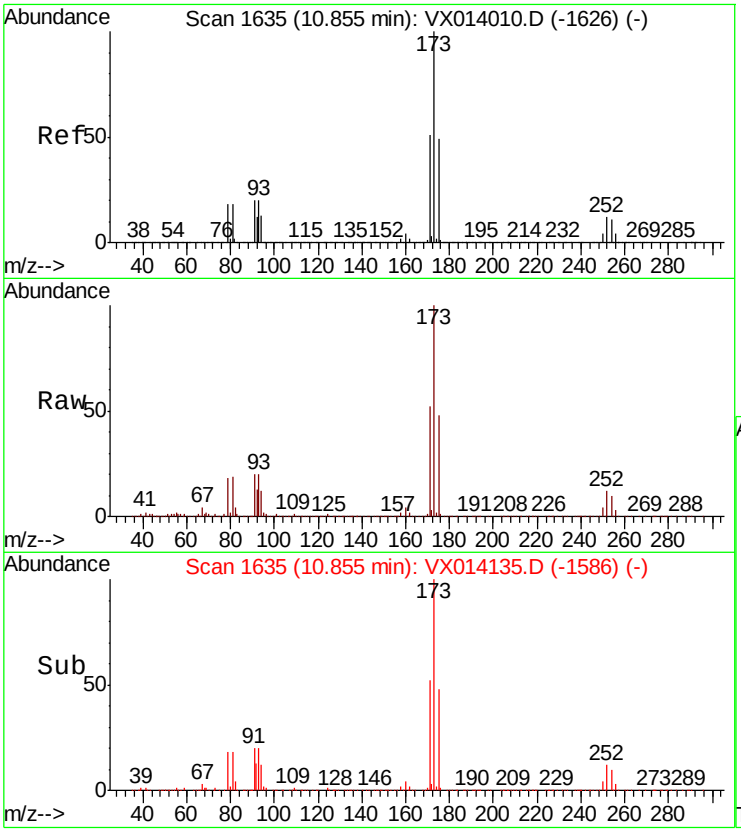


#70
Styrene
Concen: 50.244 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:104 Resp: 852396

Ion	Ratio	Lower	Upper
104	100		
78	53.4	38.5	57.7
103	59.1	42.9	64.3



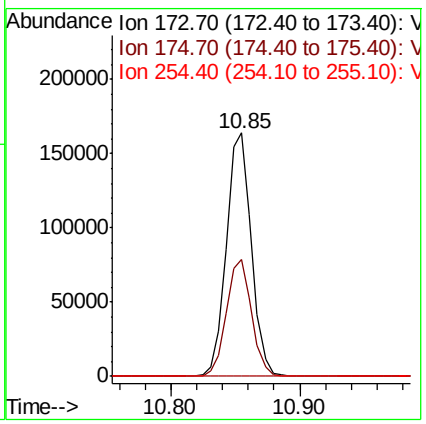


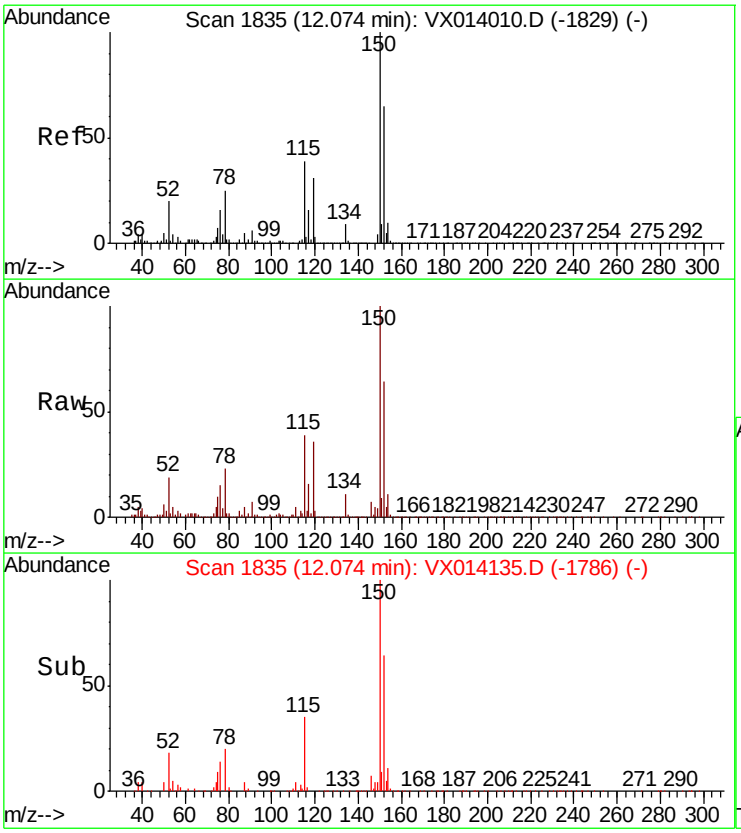
#71
Bromoform
Concen: 50.105 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 222472

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.4	73.4
254	0.3	0.2	0.2#

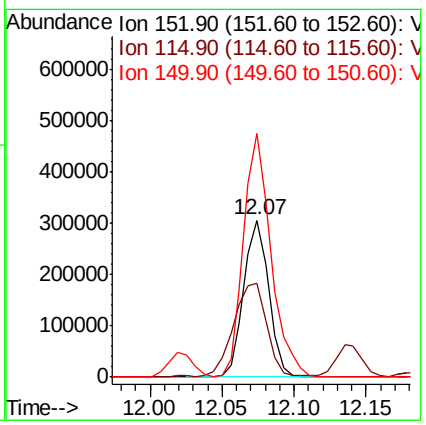


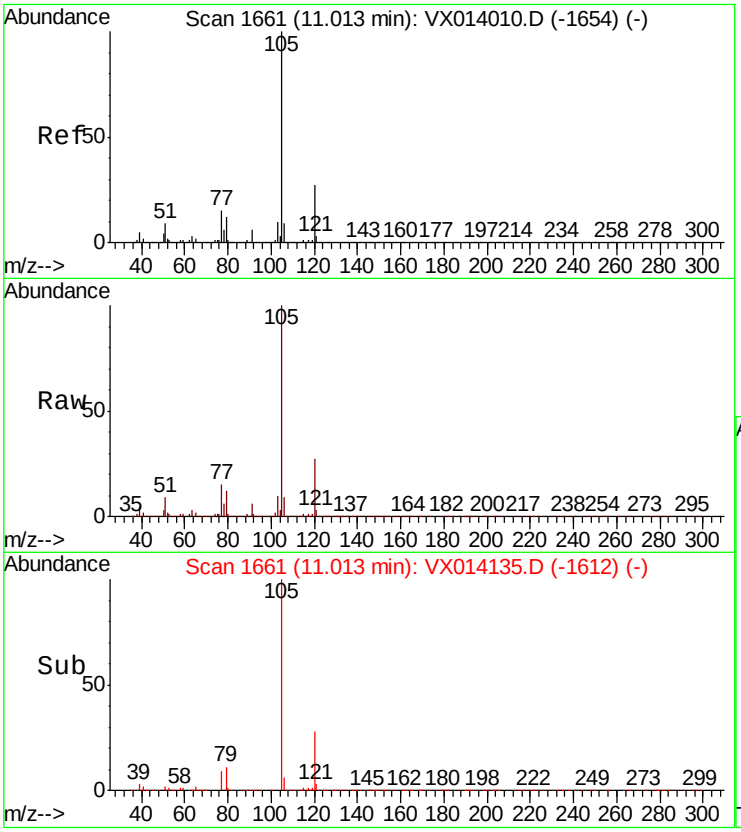


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:152 Resp: 365787

Ion	Ratio	Lower	Upper
152	100		
115	80.5	38.3	114.9
150	171.2	0.0	345.4



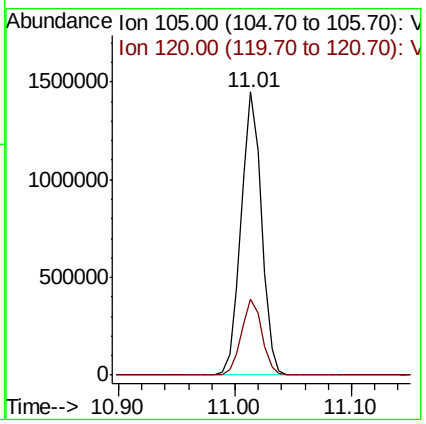


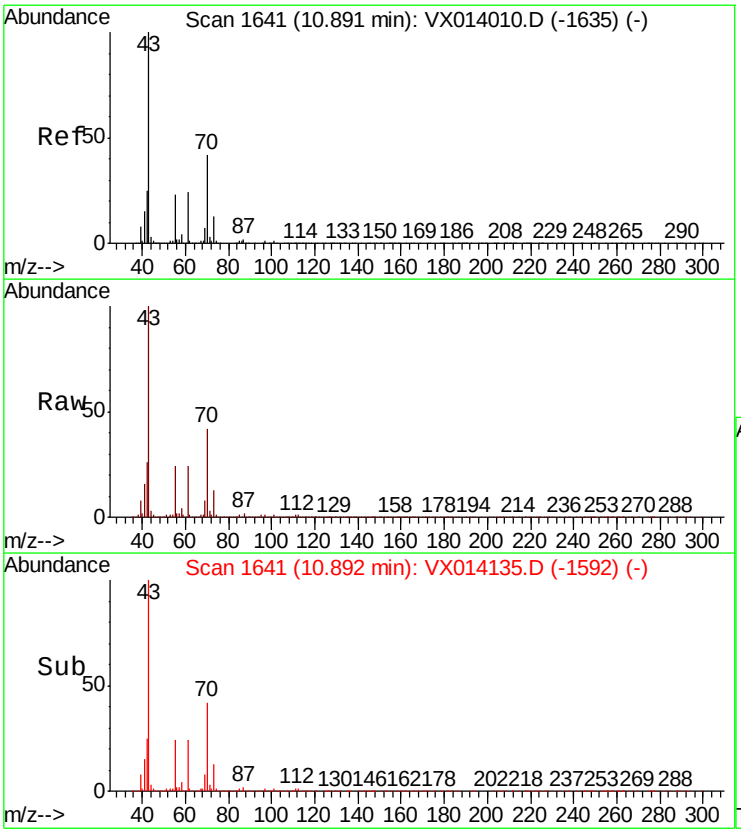
#73
Isopropylbenzene
Concen: 69.311 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1785038

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

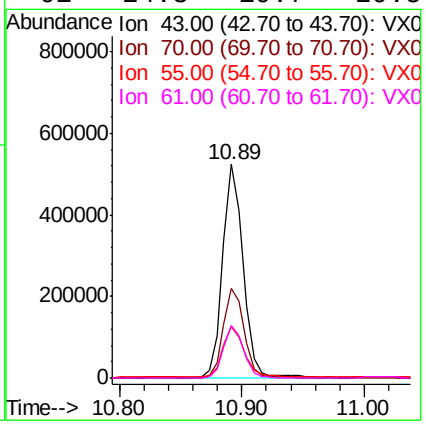


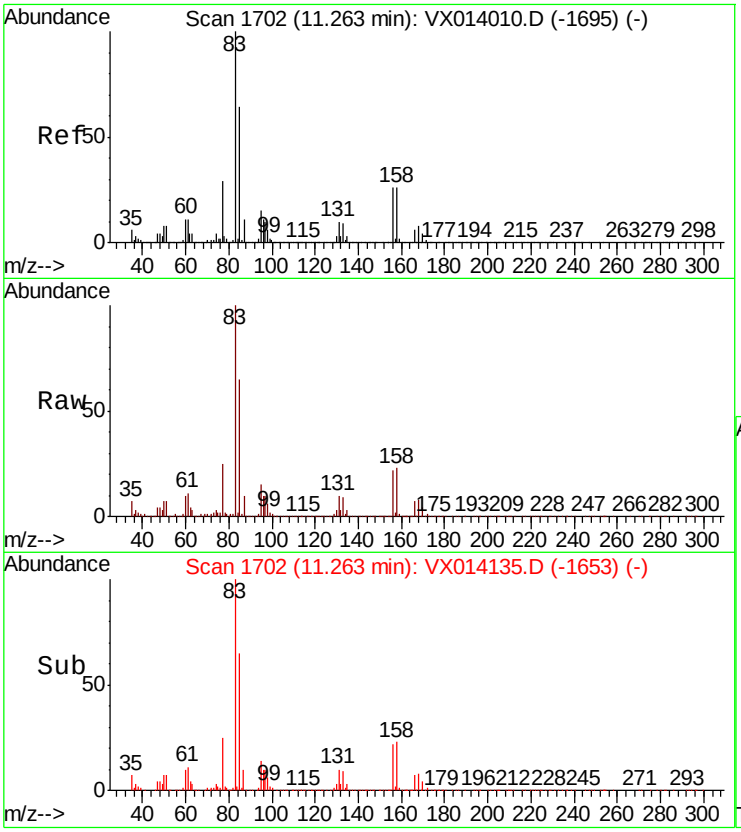


#74
N-amyl acetate
Concen: 49.963 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 43 Resp: 603160

Ion	Ratio	Lower	Upper
43	100		
70	43.0	34.4	51.6
55	24.9	19.1	28.7
61	24.3	19.7	29.5



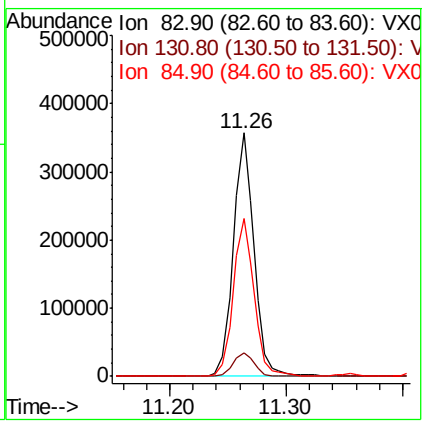


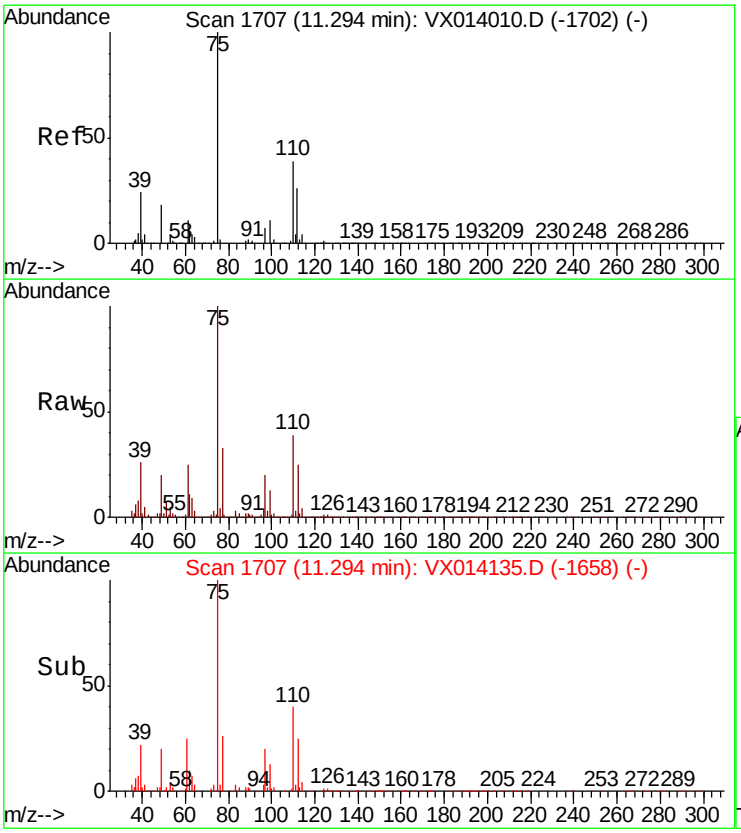
#75
1,1,2,2-Tetrachloroethane
Concen: 49.371 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 440825

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.2
85	65.1	31.9	95.7

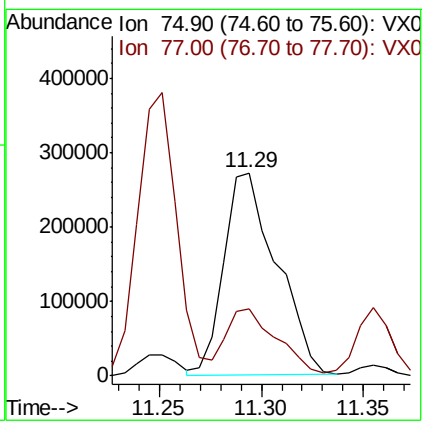


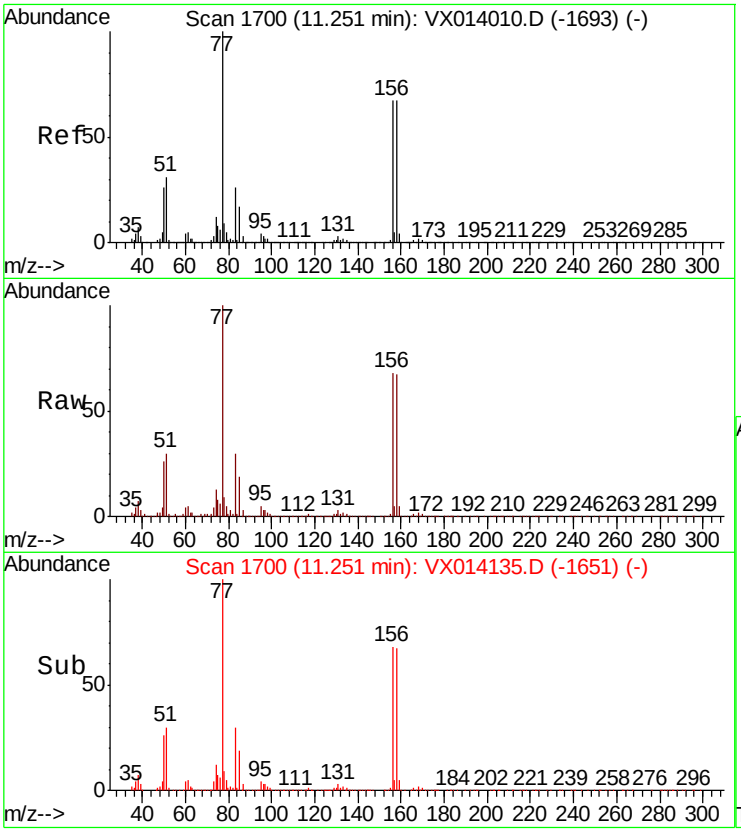


#76
1,2,3-Trichloropropane
Concen: 61.452 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 75 Resp: 487998

Ion	Ratio	Lower	Upper
75	100		
77	31.2	19.3	57.8



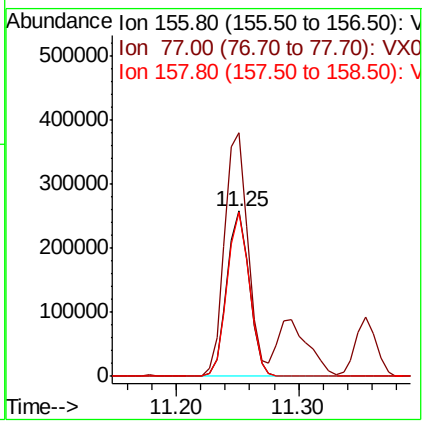


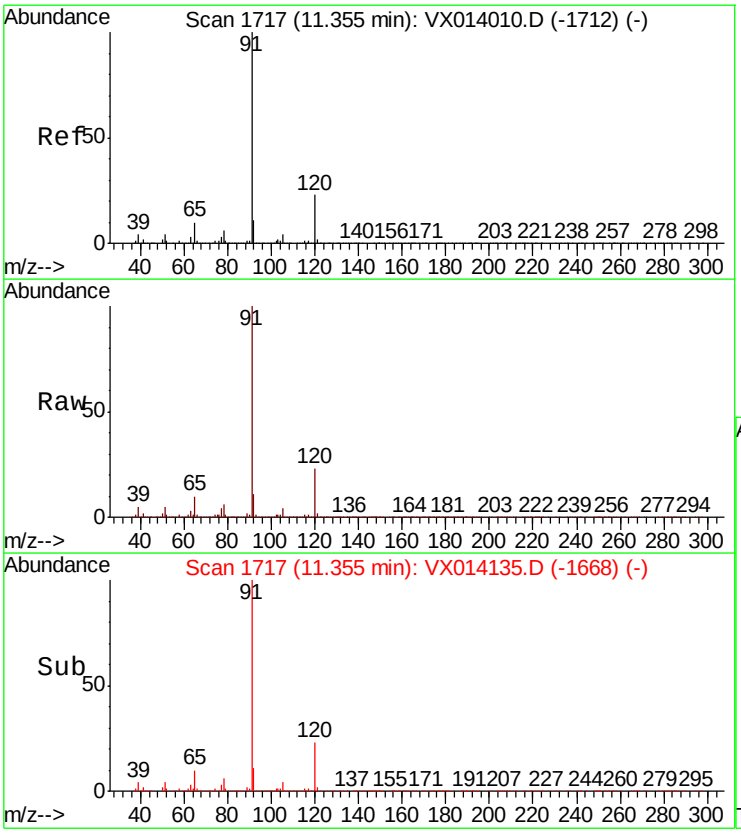
#77
Bromobenzene
Concen: 46.256 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 327766

Ion	Ratio	Lower	Upper
156	100		
77	154.3	76.5	229.5
158	98.6	49.3	147.9

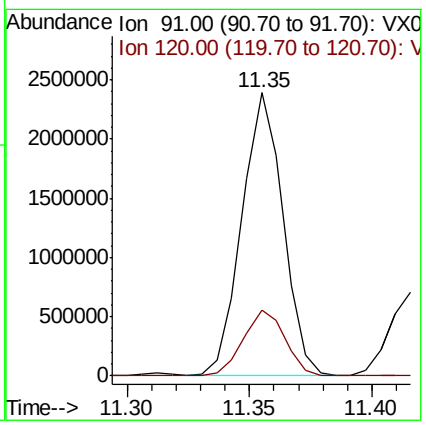


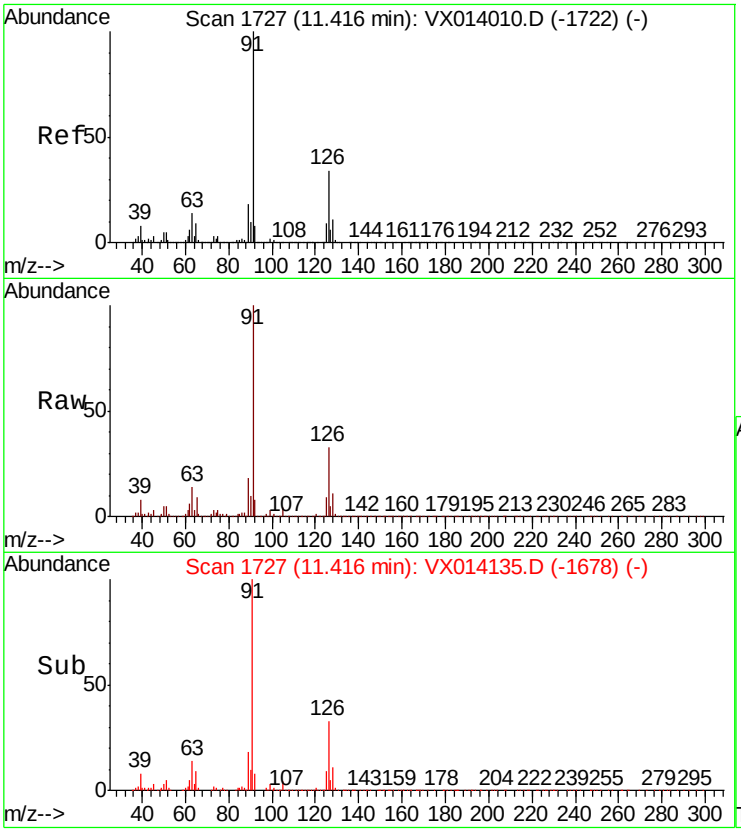


#78
n-propylbenzene
Concen: 96.693 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 91 Resp: 2793260

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.7	35.0



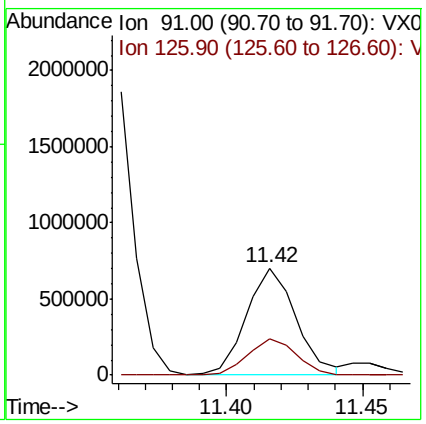


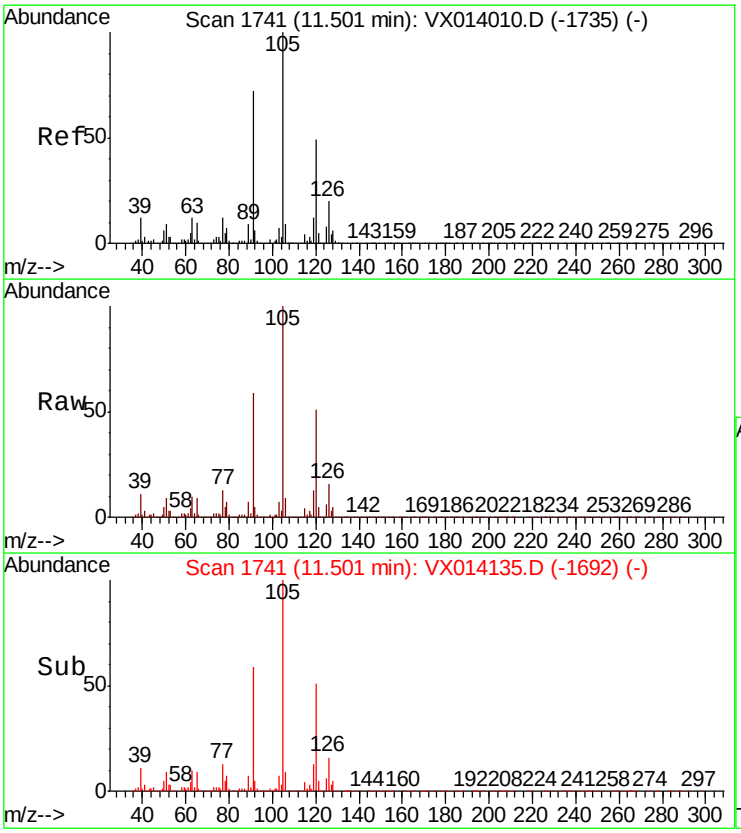
#79
2-Chlorotoluene
Concen: 49.833 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 875086

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.2	51.6

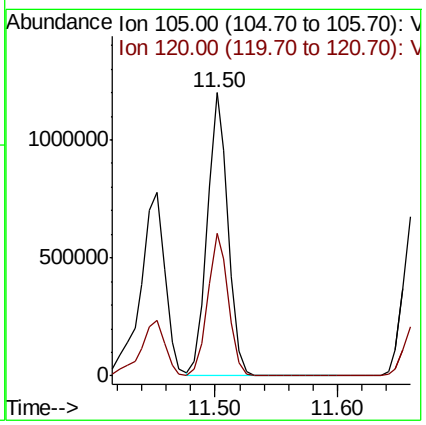


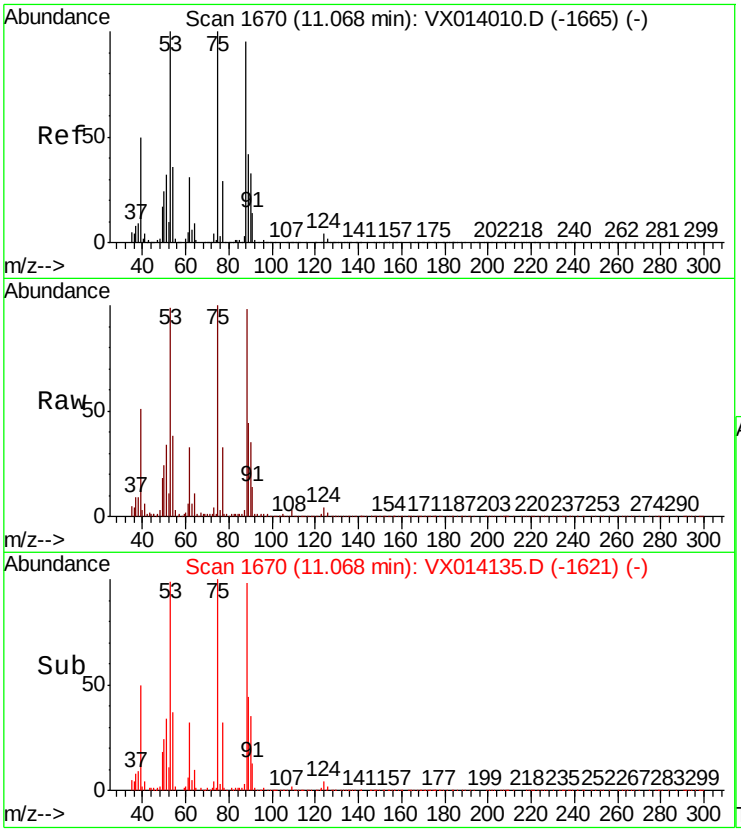


#80
1,3,5-Trimethylbenzene
Concen: 65.434 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:105 Resp: 1418277

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.3	75.8



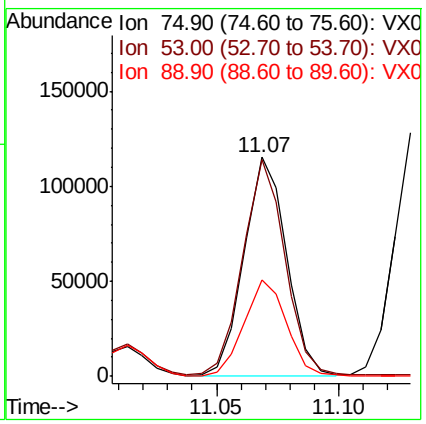


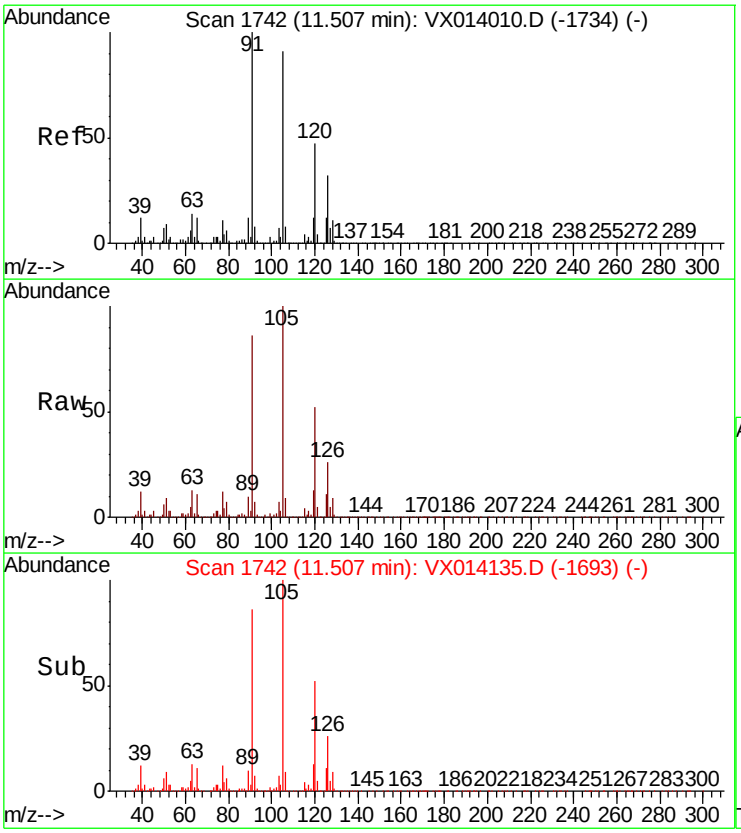
#81
trans-1,4-Dichloro-2-butene
Concen: 49.589 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 139519

Ion	Ratio	Lower	Upper
75	100		
53	97.4	76.7	115.1
89	44.6	34.6	51.8

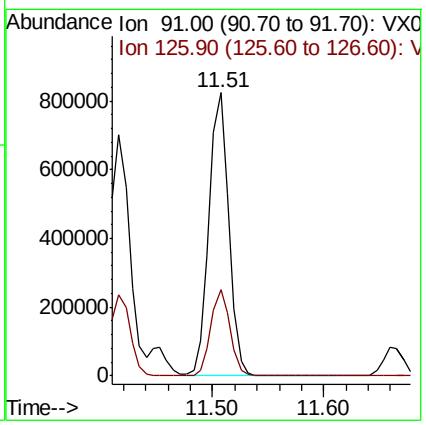


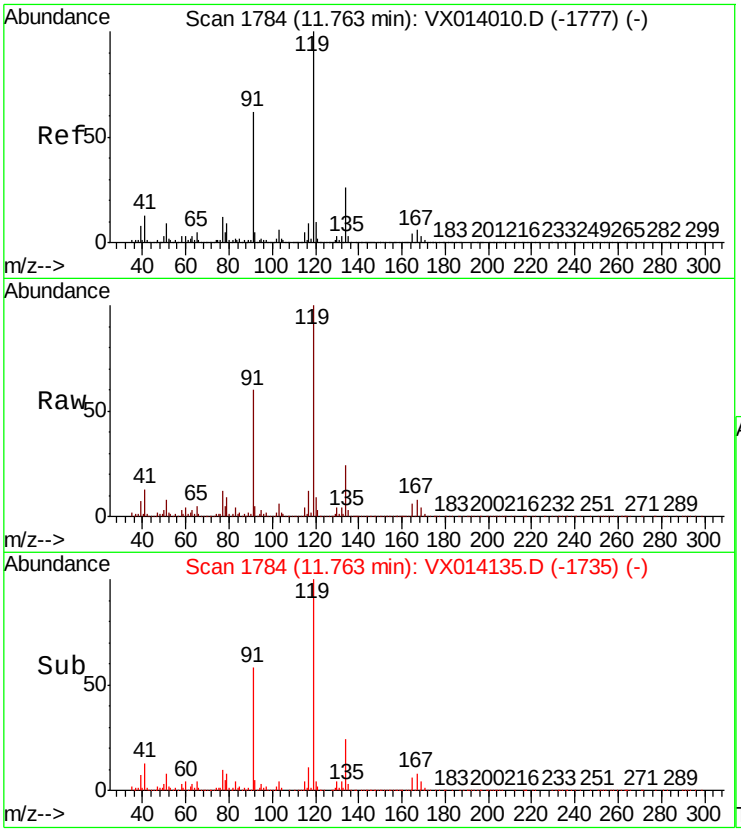


#82
4-Chlorotoluene
Concen: 49.955 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 91 Resp: 1017546

Ion	Ratio	Lower	Upper
91	100		
126	29.4	15.6	46.8



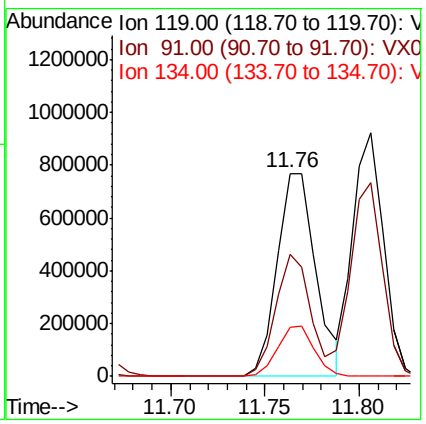


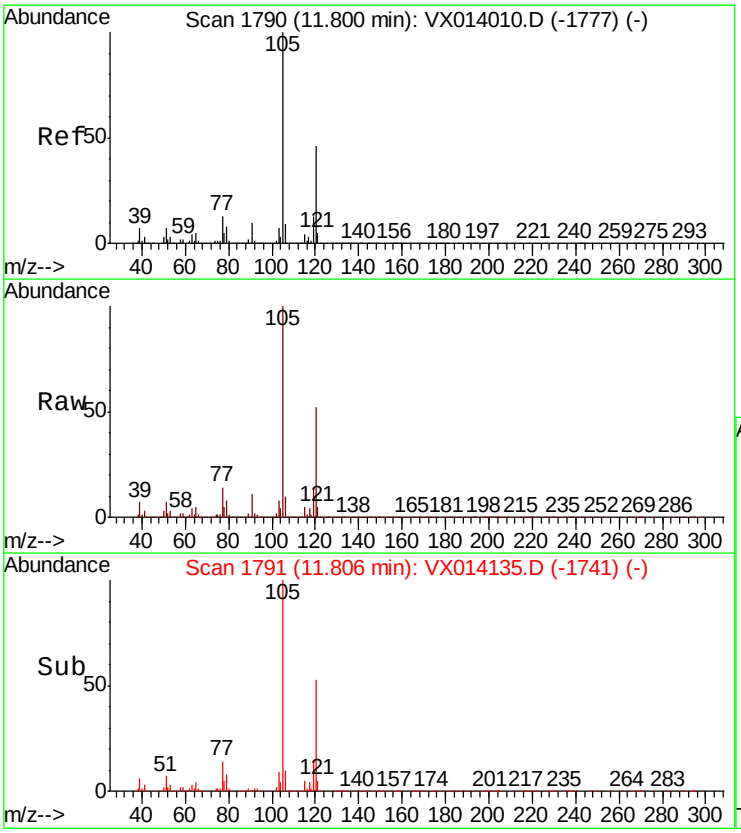
#83
tert-Butylbenzene
Concen: 51.962 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 1096044

Ion	Ratio	Lower	Upper
119	100		
91	53.3	28.5	85.6
134	23.3	12.2	36.6

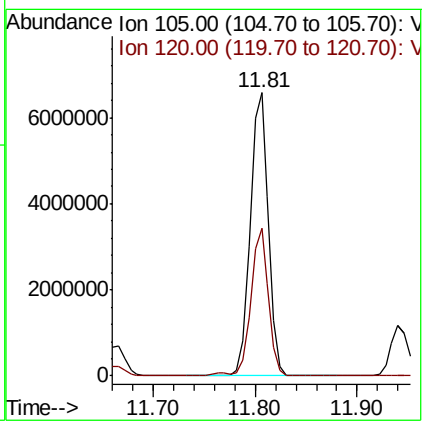


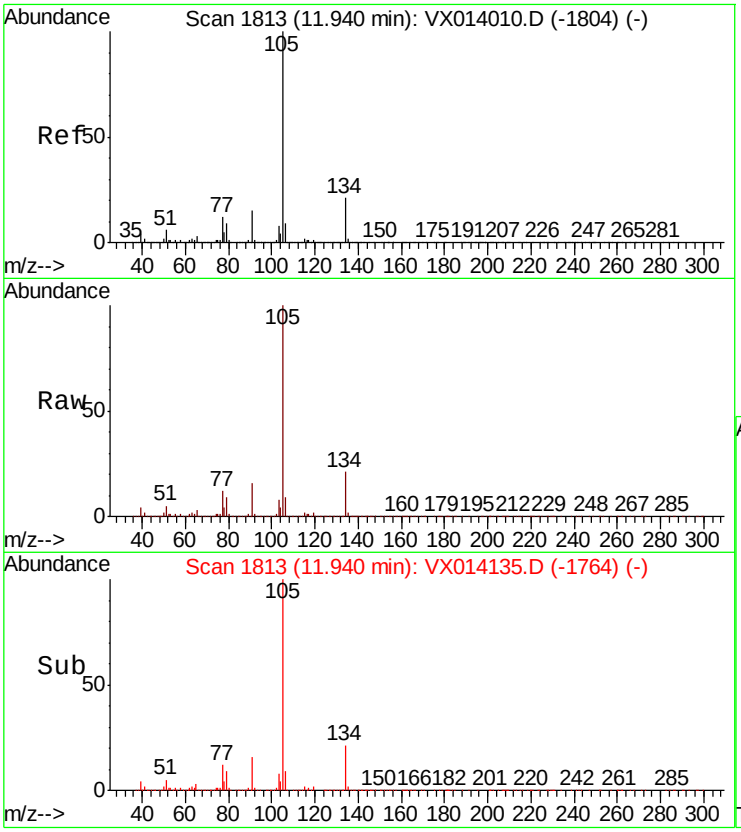


#84
1,2,4-Trimethylbenzene
Concen: 375.929 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:105 Resp: 8159958

Ion	Ratio	Lower	Upper
105	100		
120	49.9	23.1	69.2



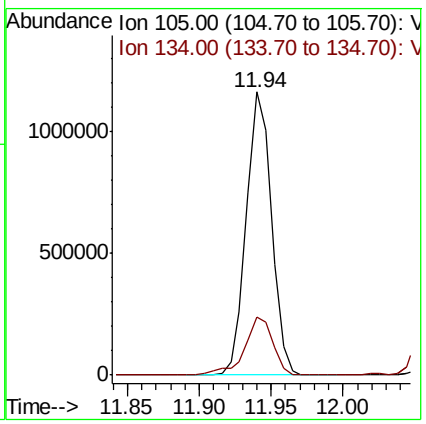


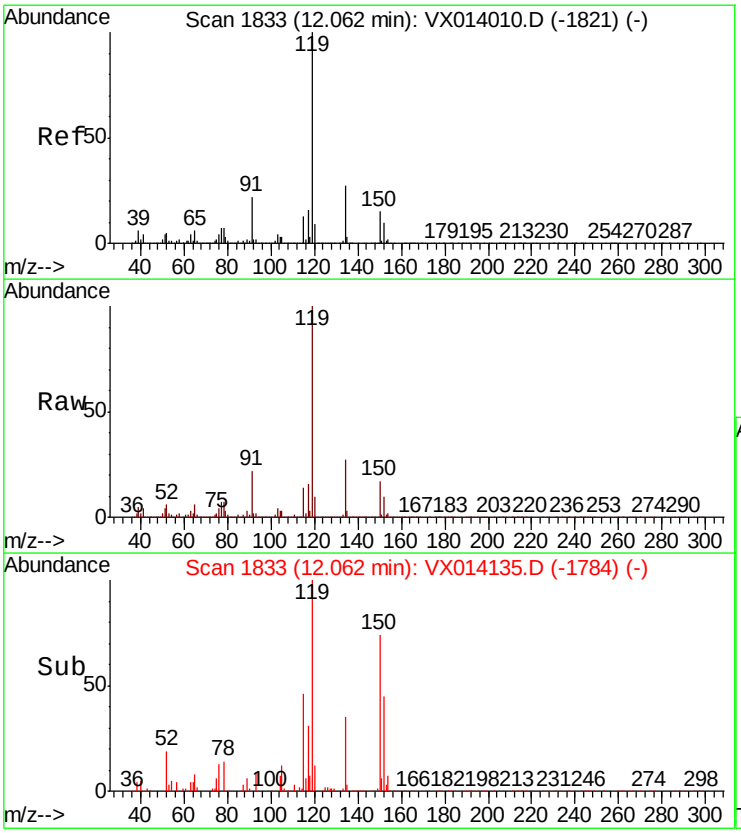
#85
sec-Butylbenzene
Concen: 56.235 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1400323

Ion	Ratio	Lower	Upper
105	100		
134	23.2	10.4	31.1

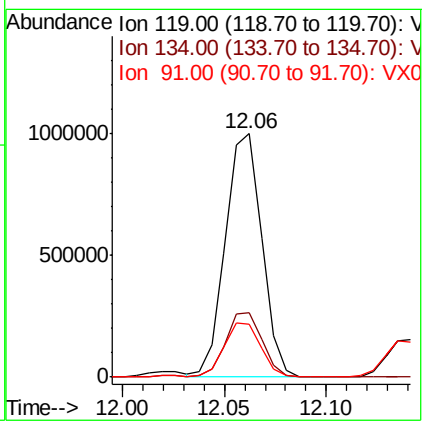


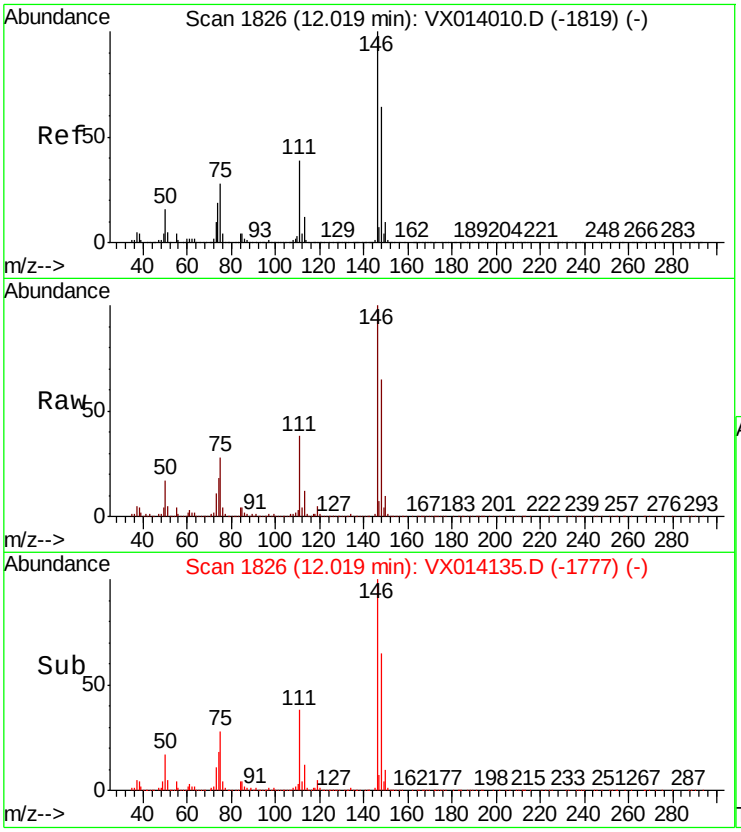


#86
p-Isopropyltoluene
Concen: 54.240 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:119 Resp: 1235472

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.1
91	22.4	11.4	34.1



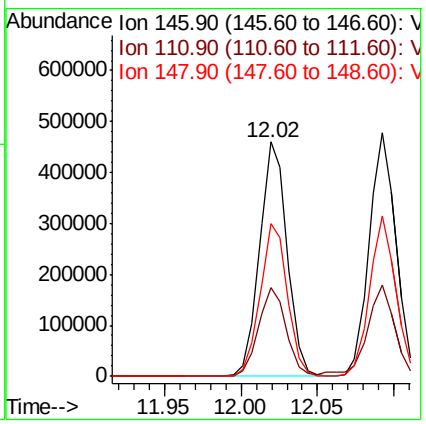


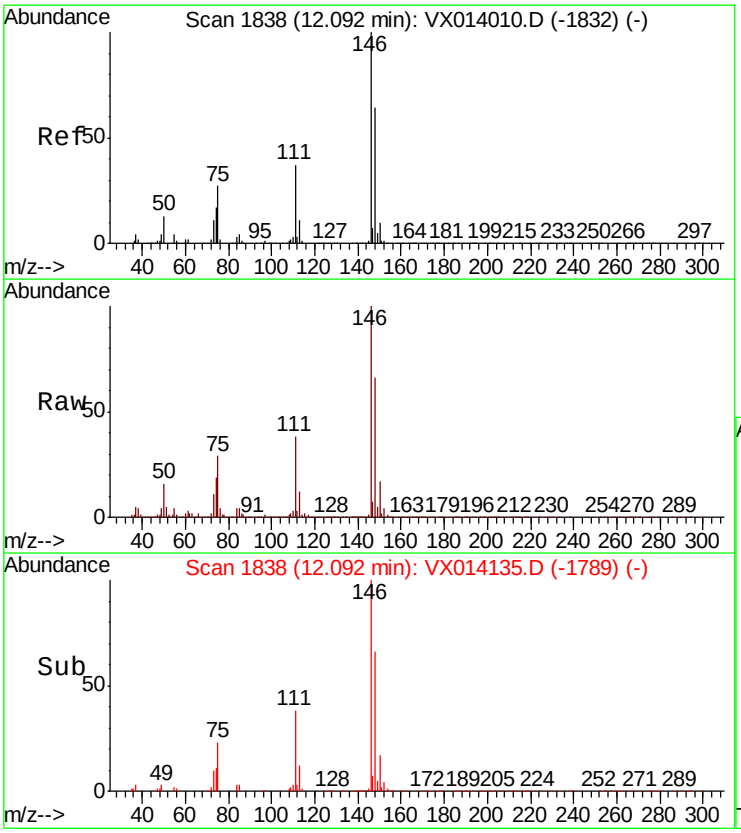
#87
1,3-Dichlorobenzene
Concen: 46.437 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 576697

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.1	57.1
148	64.5	32.3	96.9

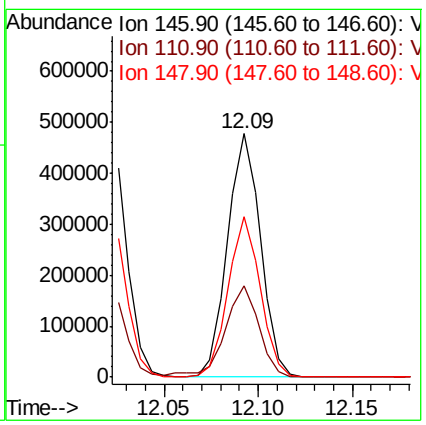


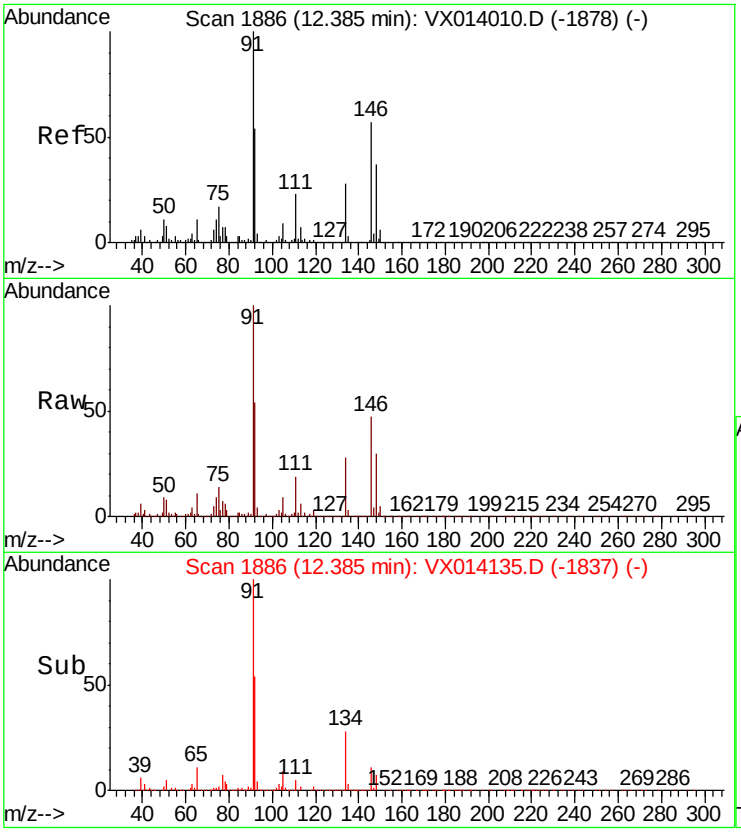


#88
1,4-Dichlorobenzene
Concen: 45.952 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:146 Resp: 580259

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.7	56.1
148	64.1	31.9	95.9



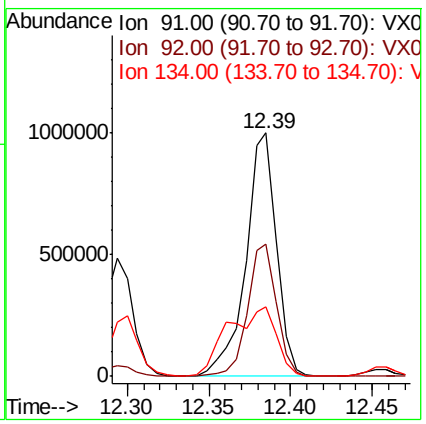


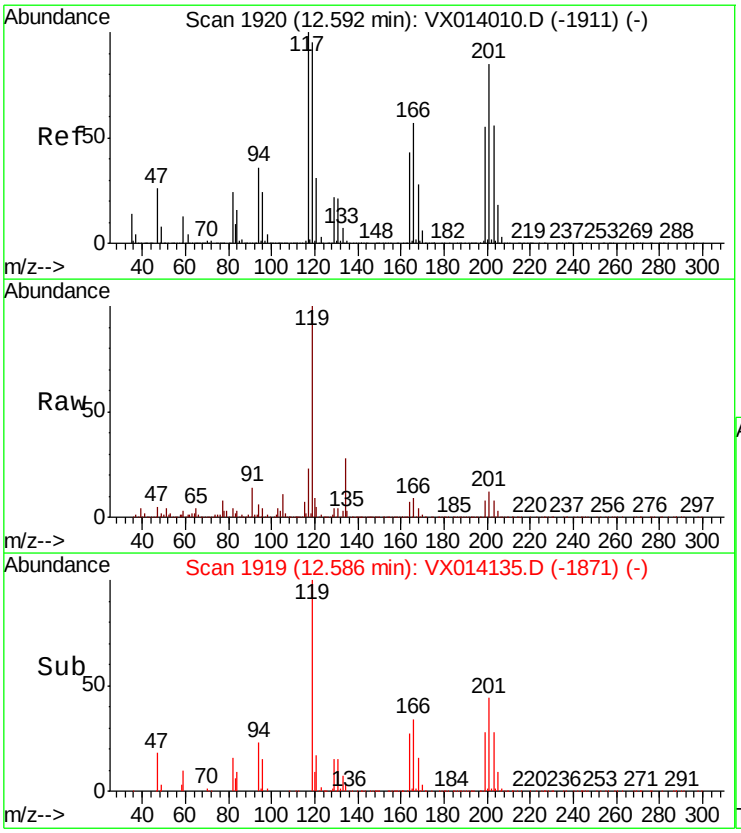
#89
n-Butylbenzene
Concen: 67.420 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1310358

Ion	Ratio	Lower	Upper
91	100		
92	51.2	27.2	81.6
134	45.2	13.4	40.1#

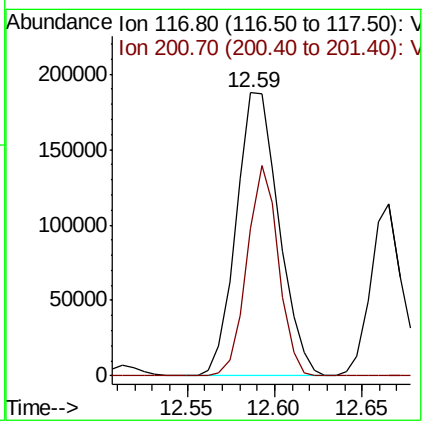


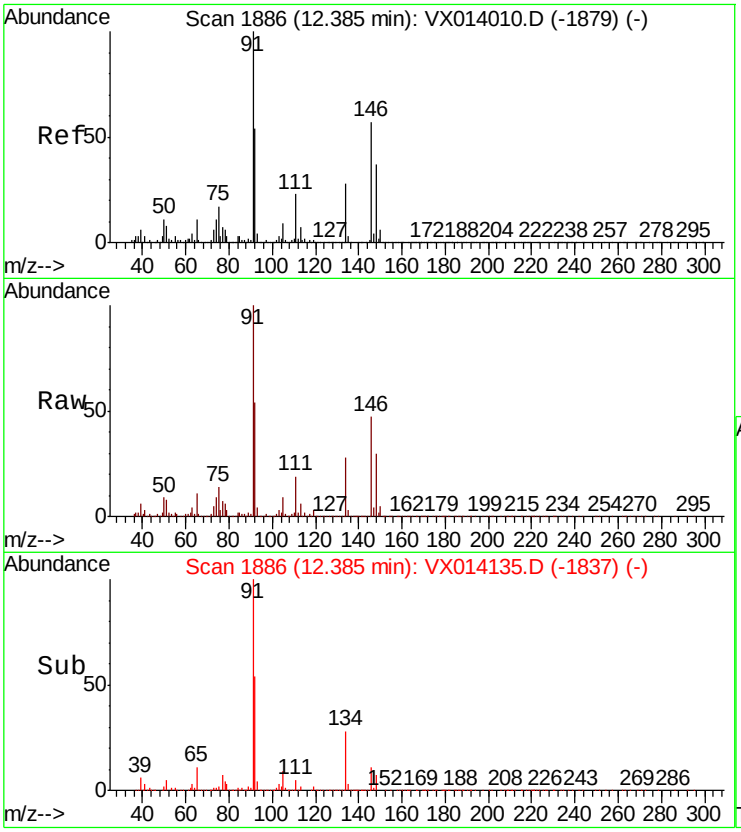


#90
Hexachloroethane
Concen: 77.511 ug/l
RT: 12.59 min Scan# 1919
Delta R.T. -0.01 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:117 Resp: 317119

Ion	Ratio	Lower	Upper
117	100		
201	54.9	43.1	129.3



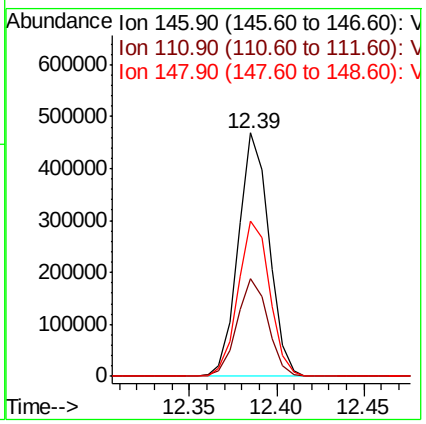


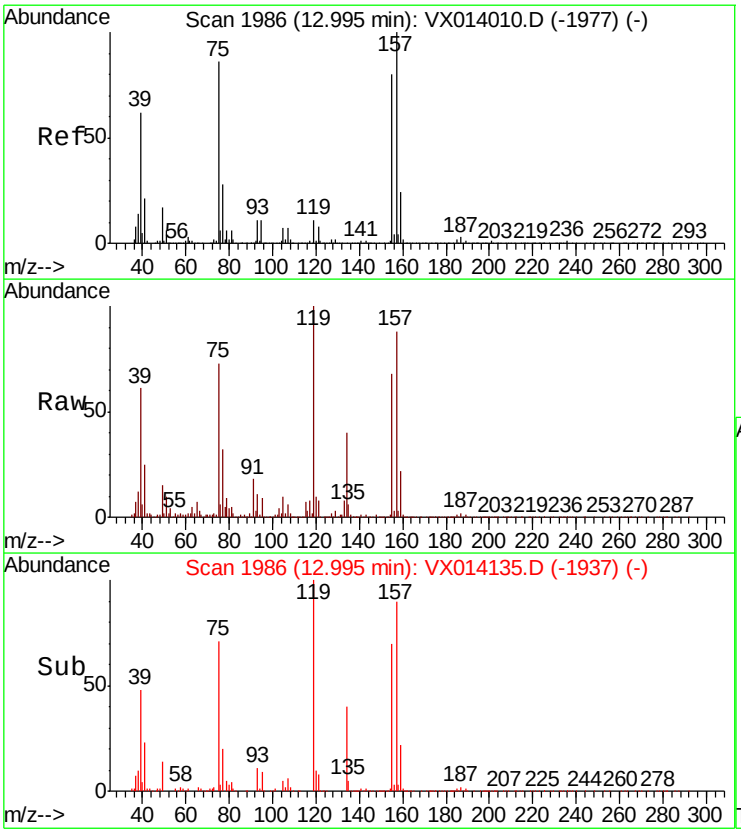
#91
1,2-Dichlorobenzene
Concen: 45.913 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 573987

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.7	59.1
148	65.3	32.1	96.5

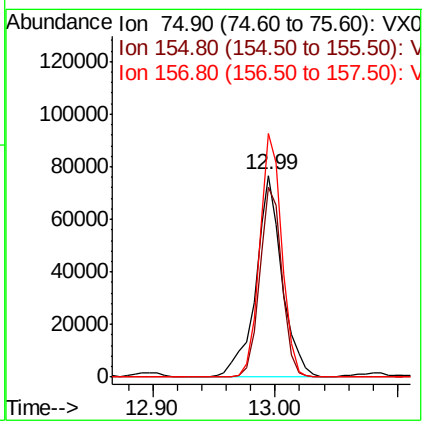


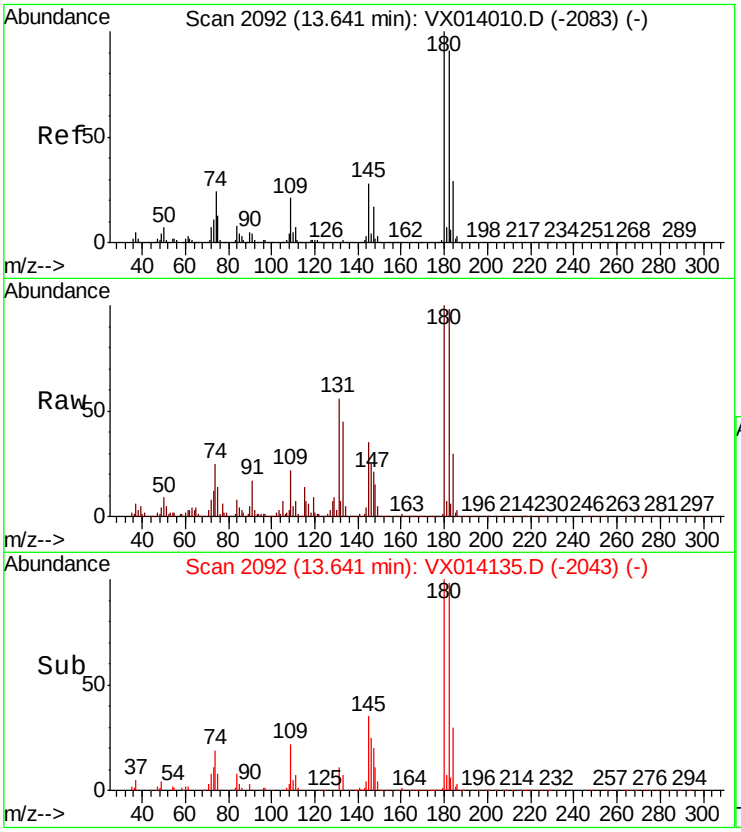


#92
1,2-Dibromo-3-Chloropropane
Concen: 57.873 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion: 75 Resp: 114351

Ion	Ratio	Lower	Upper
75	100		
155	80.0	46.9	140.6
157	102.4	60.8	182.4



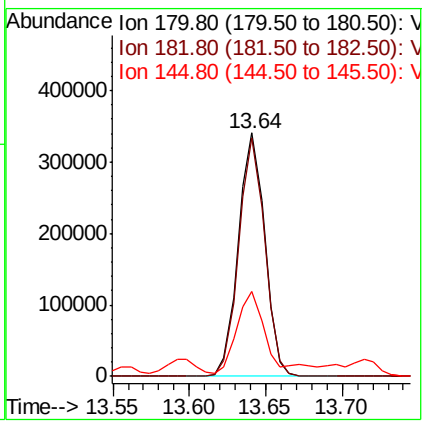


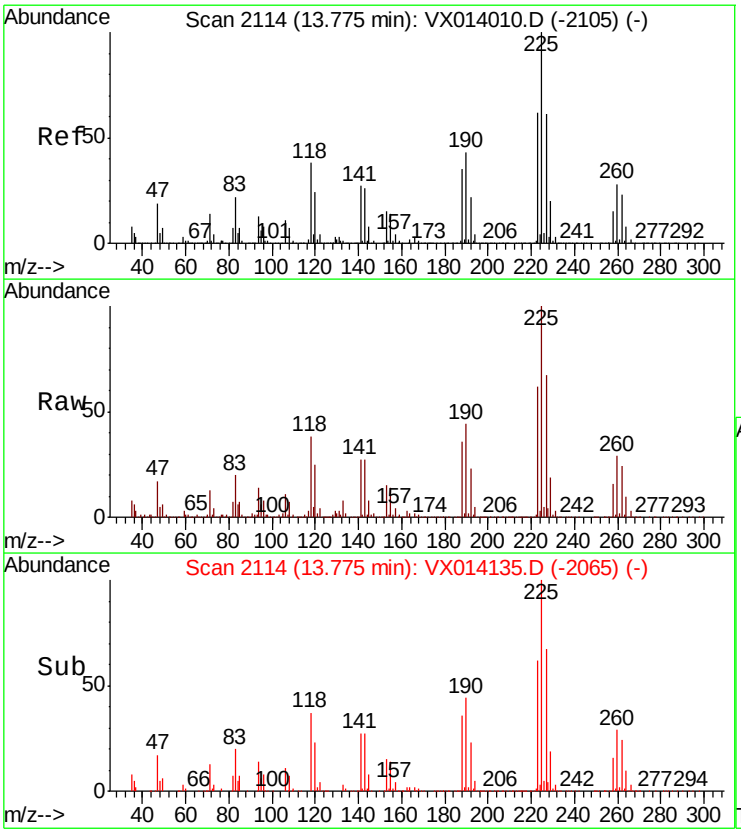
#93
1,2,4-Trichlorobenzene
Concen: 50.134 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 407365

Ion	Ratio	Lower	Upper
180	100		
182	96.3	46.6	139.8
145	34.9	14.2	42.6

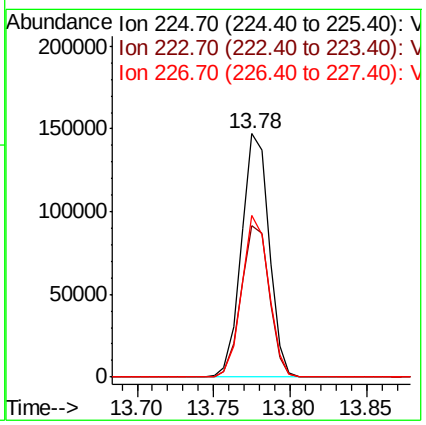


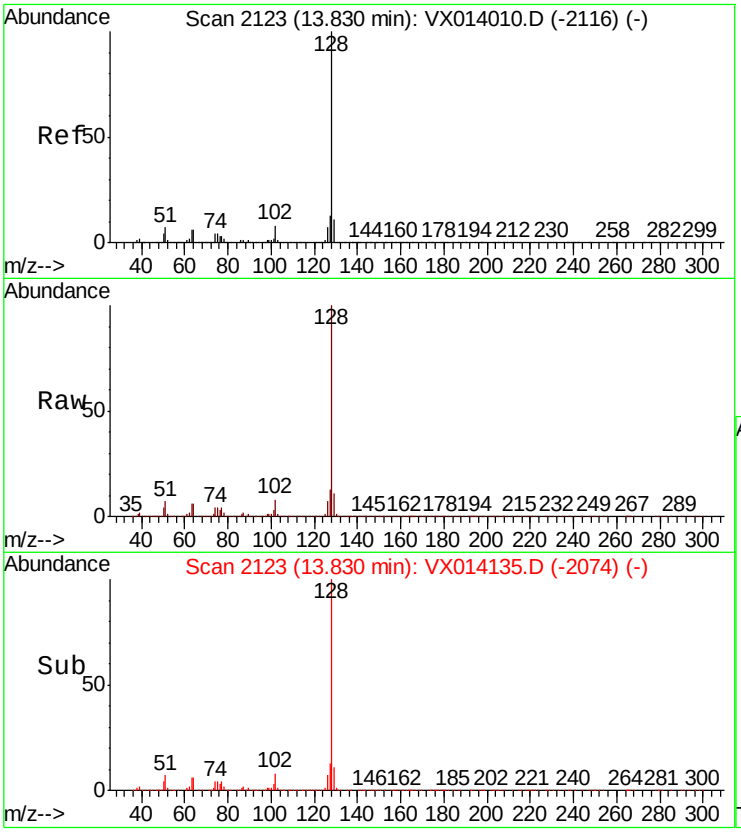


#94
Hexachlorobutadiene
Concen: 47.121 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:225 Resp: 184011

Ion	Ratio	Lower	Upper
225	100		
223	63.4	30.9	92.5
227	65.0	30.9	92.7



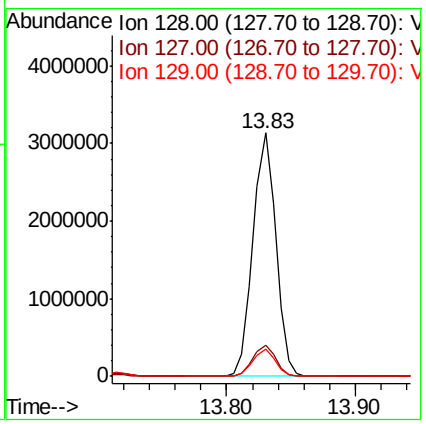


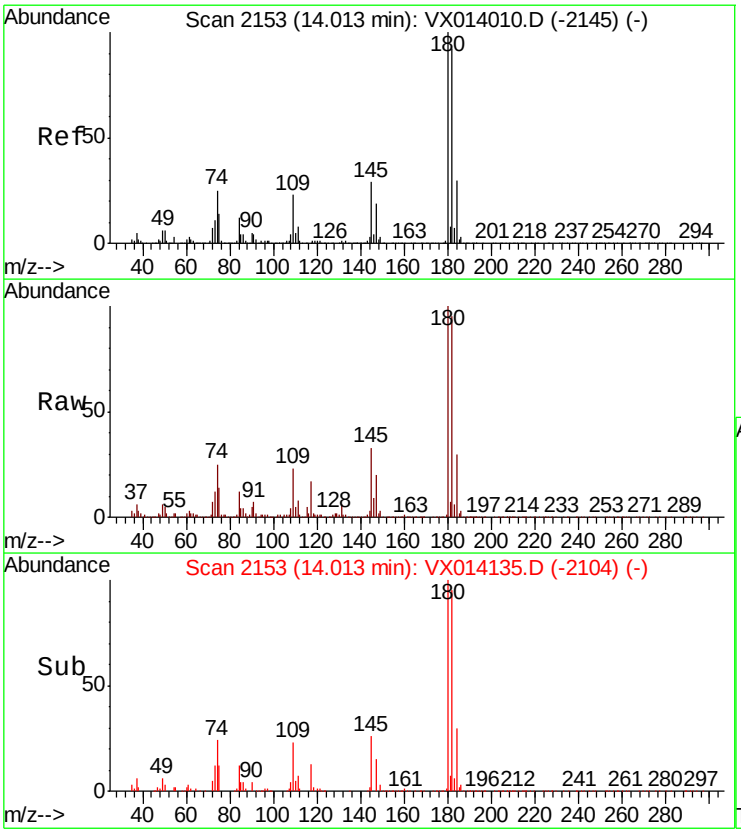
#95
Naphthalene
Concen: 159.995 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 3819575

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	11.4	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 51.182 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014135.D
Acq: 19 Dec 2019 20:54

Tgt Ion:180 Resp: 410533

Ion	Ratio	Lower	Upper
180	100		
182	96.5	46.8	140.3
145	35.7	14.8	44.4