Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122419\
Data File : VX014243.D
Acq On : 24 Dec 2019 14:28
Operator : JC/SP
Sample : K6401-02MS 40X
Misc : 4.72g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : C0B37MS

Quant Time: Dec 25 05:40:44 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	501911	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	780569	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	715772	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	357392	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	283079	49.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.52%			
35) Dibromofluoromethane	5.49	113	238399	50.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.48%			
50) Toluene-d8	8.71	98	916650	49.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.24%			
62) 4-Bromofluorobenzene	11.13	95	334893	49.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	196735	43.814	ug/l	100
3) Chloromethane	1.32	50	273760	45.430	ug/l	98
4) Vinyl Chloride	1.40	62	297165	46.735	ug/l	99
5) Bromomethane	1.63	94	195064	43.223	ug/l	98
6) Chloroethane	1.71	64	194744	49.624	ug/l	95
7) Trichlorofluoromethane	1.92	101	380815	48.381	ug/l	99
8) Diethyl Ether	2.18	74	179992	48.724	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	229991	48.473	ug/l	99
10) Methyl Iodide	2.50	142	287107	46.100	ug/l	100
11) Tert butyl alcohol	3.03	59	297815	242.294	ug/l	99
12) 1,1-Dichloroethene	2.36	96	228702	47.369	ug/l	99
13) Acrolein	2.28	56	187790	266.898	ug/l	97
14) Allyl chloride	2.72	41	429349	49.806	ug/l	99
15) Acrylonitrile	3.13	53	752583	262.323	ug/l	100
16) Acetone	2.44	43	840501	227.591	ug/l	99
17) Carbon Disulfide	2.56	76	579779	43.357	ug/l	99
18) Methyl Acetate	2.76	43	391406	53.486	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	814482	51.338	ug/l	98
20) Methylene Chloride	2.85	84	276375	47.524	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	251641	47.310	ug/l	98
22) Diisopropyl ether	3.84	45	894412	52.067	ug/l	96
23) Vinyl Acetate	3.80	43	3586947	255.874	ug/l	100
24) 1,1-Dichloroethane	3.69	63	470411	49.220	ug/l	99
25) 2-Butanone	4.65	43	1136759	249.668	ug/l	98
26) 2,2-Dichloropropane	4.57	77	354057	47.714	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	297269	49.417	ug/l	99
28) Bromochloromethane	5.00	49	193195	52.538	ug/l	98
29) Tetrahydrofuran	5.11	42	679937	266.992	ug/l	99
30) Chloroform	5.20	83	456830	50.422	ug/l	98
31) Cyclohexane	5.57	56	424910	49.988	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	380427	49.267	ug/l	99
36) 1,1-Dichloropropene	5.79	75	342563	47.830	ug/l	100
37) Ethyl Acetate	4.82	43	413418	52.271	ug/l	99
38) Carbon Tetrachloride	5.78	117	317824	48.711	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122419\
Data File : VX014243.D
Acq On : 24 Dec 2019 14:28
Operator : JC/SP
Sample : K6401-02MS 40X
Misc : 4.72g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : C0B37MS

Quant Time: Dec 25 05:40:44 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	425466	48.110 ug/l		99
40) Benzene	6.14	78	1075683	48.812 ug/l		99
41) Methacrylonitrile	5.03	41	227412	51.822 ug/l		99
42) 1,2-Dichloroethane	6.19	62	363610	48.676 ug/l		100
43) Isopropyl Acetate	6.44	43	672879	51.408 ug/l		99
44) Trichloroethene	7.21	130	356833	58.624 ug/l		98
45) 1,2-Dichloropropane	7.51	63	286029	50.640 ug/l		97
46) Dibromomethane	7.65	93	180046	48.213 ug/l		98
47) Bromodichloromethane	7.89	83	346340	49.244 ug/l		100
48) Methyl methacrylate	7.76	41	328404	51.238 ug/l		99
49) 1,4-Dioxane	7.73	88	121682	932.914 ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	2109285	256.598 ug/l		100
52) Toluene	8.78	92	686473	49.284 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	393043	50.966 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	445429	51.845 ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	280887	50.315 ug/l		99
56) Ethyl methacrylate	9.17	69	452779	51.632 ug/l		100
57) 1,3-Dichloropropane	9.37	76	466804	49.699 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	894337	269.490 ug/l		99
59) 2-Hexanone	9.48	43	1628299	246.068 ug/l		99
60) Dibromochloromethane	9.57	129	283192	51.033 ug/l		99
61) 1,2-Dibromoethane	9.67	107	289084	50.611 ug/l		100
64) Tetrachloroethene	9.33	164	337932	53.355 ug/l		96
65) Chlorobenzene	10.14	112	724580	47.610 ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.21	131	267226	49.176 ug/l		100
67) Ethyl Benzene	10.25	91	2000798	76.468 ug/l		100
68) m/p-Xylenes	10.36	106	1947479	193.520 ug/l		99
69) o-Xylene	10.70	106	834956	84.597 ug/l		99
70) Styrene	10.71	104	845808	50.679 ug/l		93
71) Bromoform	10.85	173	216714	49.613 ug/l		100
73) Isopropylbenzene	11.01	105	1297219	51.552 ug/l		100
74) N-amyl acetate	10.89	43	652727	55.339 ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	11.26	83	447387	51.283 ug/l		95
76) 1,2,3-Trichloropropane	11.29	75	495457	63.856 ug/l		87
77) Bromobenzene	11.25	156	323740	46.761 ug/l		98
78) n-propylbenzene	11.35	91	1501187	53.187 ug/l		100
79) 2-Chlorotoluene	11.42	91	870400	50.731 ug/l		98
80) 1,3,5-Trimethylbenzene	11.50	105	1251554	59.099 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	141585	51.506 ug/l		96
82) 4-Chlorotoluene	11.51	91	996044	50.048 ug/l		98
83) tert-Butylbenzene	11.76	119	1014176	49.210 ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	1401550	66.086 ug/l		100
85) sec-Butylbenzene	11.94	105	1287624	52.924 ug/l		99
86) p-Isopropyltoluene	12.06	119	1182140	53.118 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	581124	47.893 ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	576437	46.722 ug/l		99
89) n-Butylbenzene	12.39	91	1077490	56.741 ug/l		97
90) Hexachloroethane	12.59	117	203493	50.906 ug/l		95
91) 1,2-Dichlorobenzene	12.39	146	590102	48.311 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	89844	46.538 ug/l		98

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122419\
Data File : VX014243.D
Acq On : 24 Dec 2019 14:28
Operator : JC/SP
Sample : K6401-02MS 40X
Misc : 4.72g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : C0B37MS

Quant Time: Dec 25 05:40:44 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

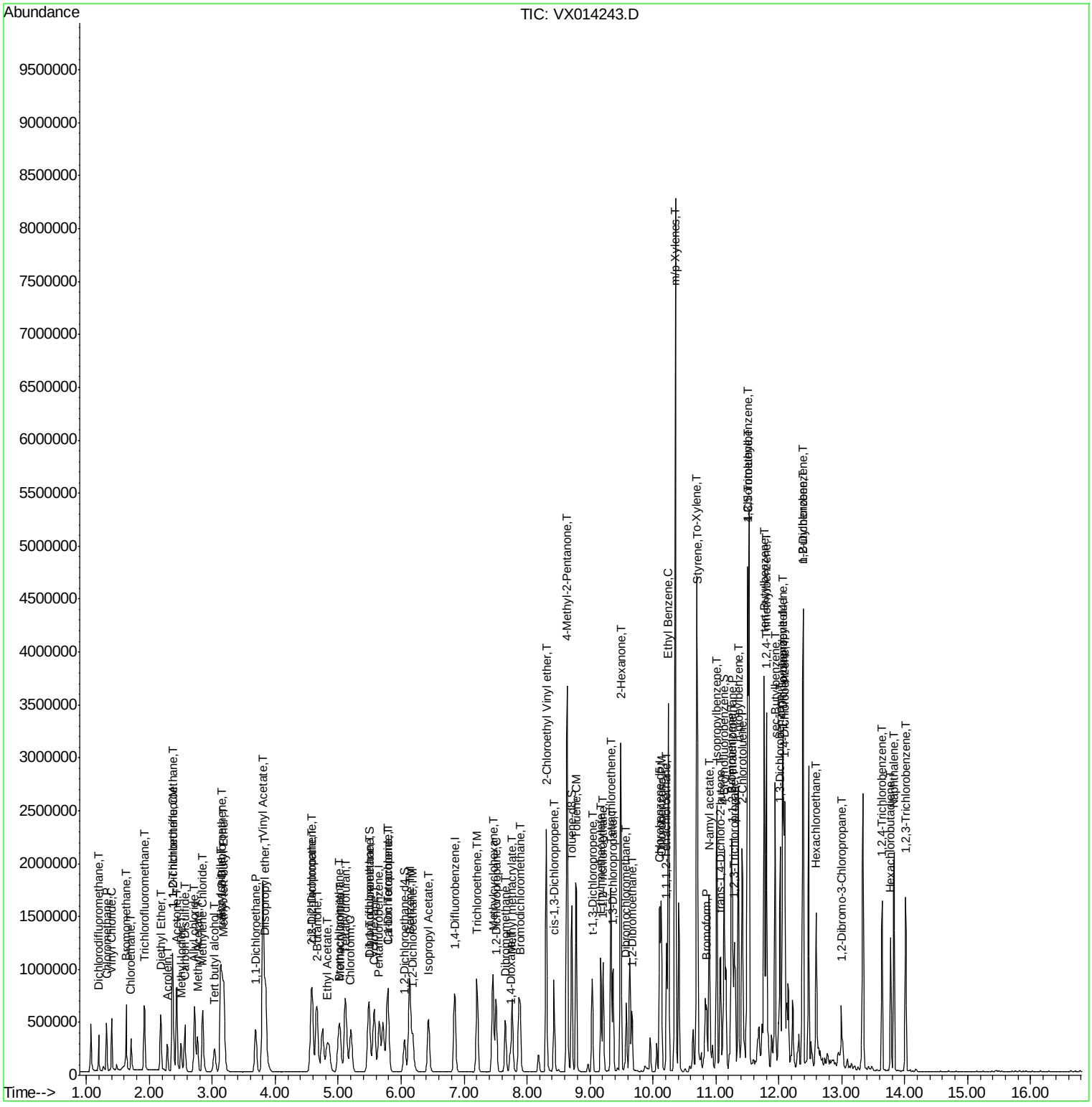
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	399500	50.321	ug/l	98
94) Hexachlorobutadiene	13.78	225	198723	52.084	ug/l	96
95) Naphthalene	13.83	128	1274045	54.621	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	403165	51.444	ug/l	97

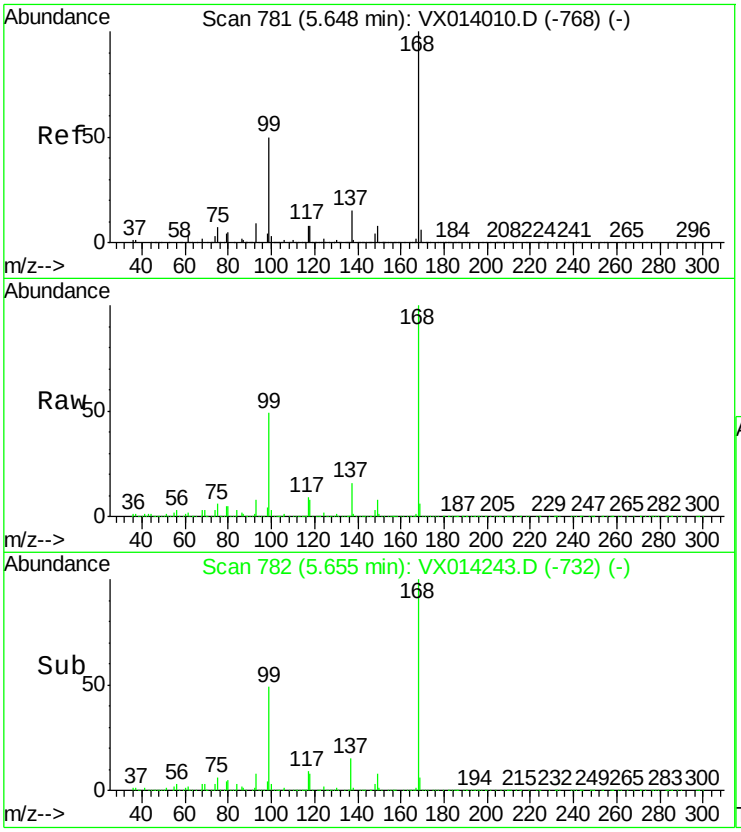
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122419\
Data File : VX014243.D
Acq On : 24 Dec 2019 14:28
Operator : JC/SP
Sample : K6401-02MS 40X
Misc : 4.72g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Quant Time: Dec 25 05:40:44 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



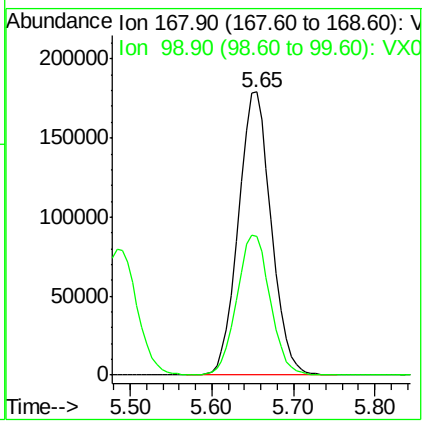


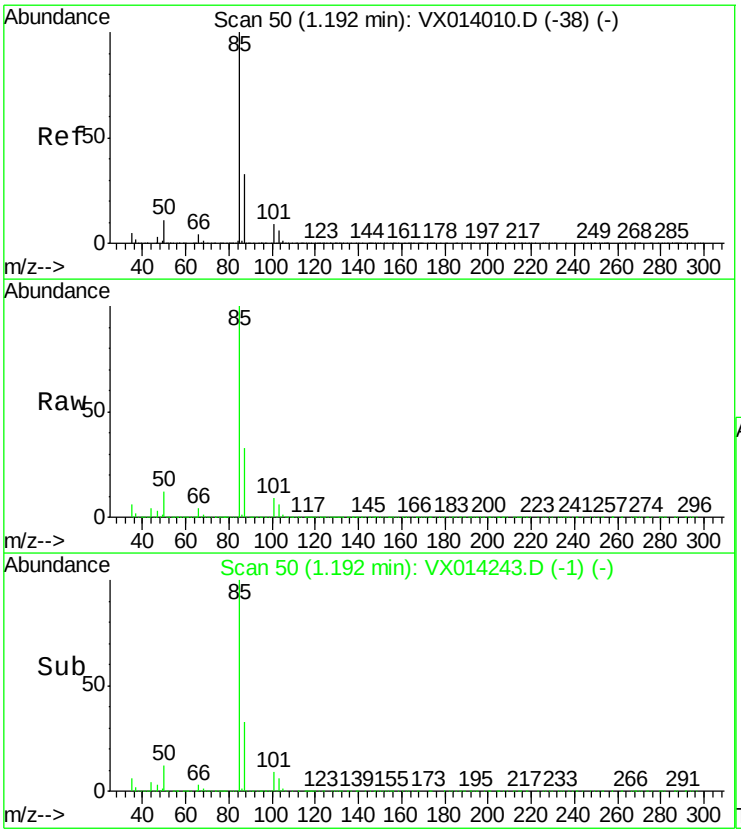
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion:168 Resp: 501911

Ion	Ratio	Lower	Upper
168	100		
99	48.7	40.3	60.5

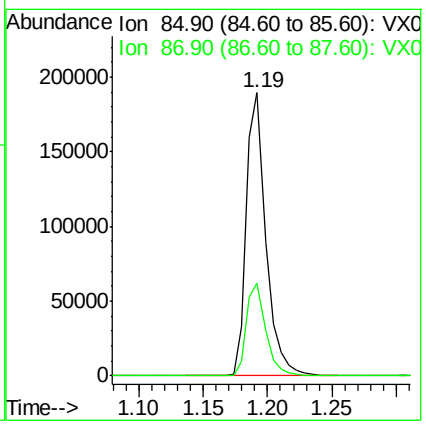


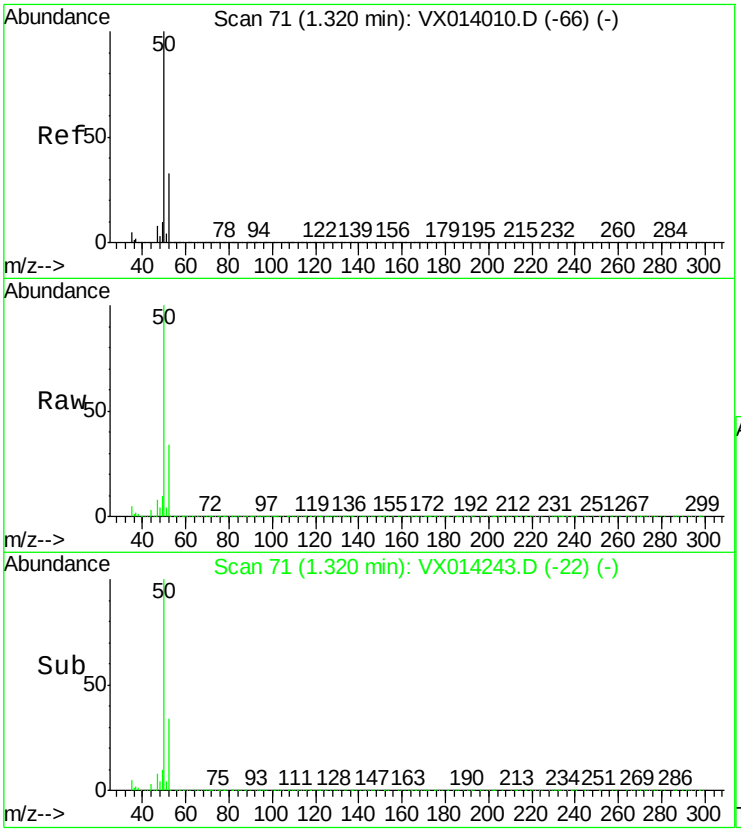


#2
Dichlorodifluoromethane
Concen: 43.814 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 85 Resp: 196735

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.4	49.2



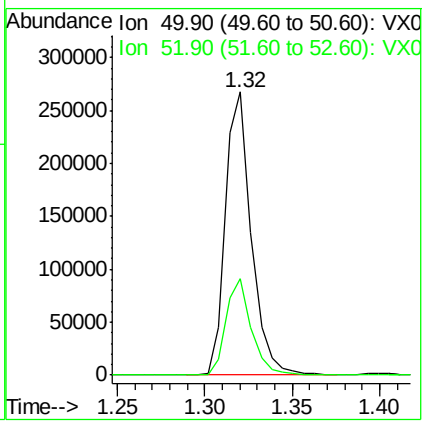


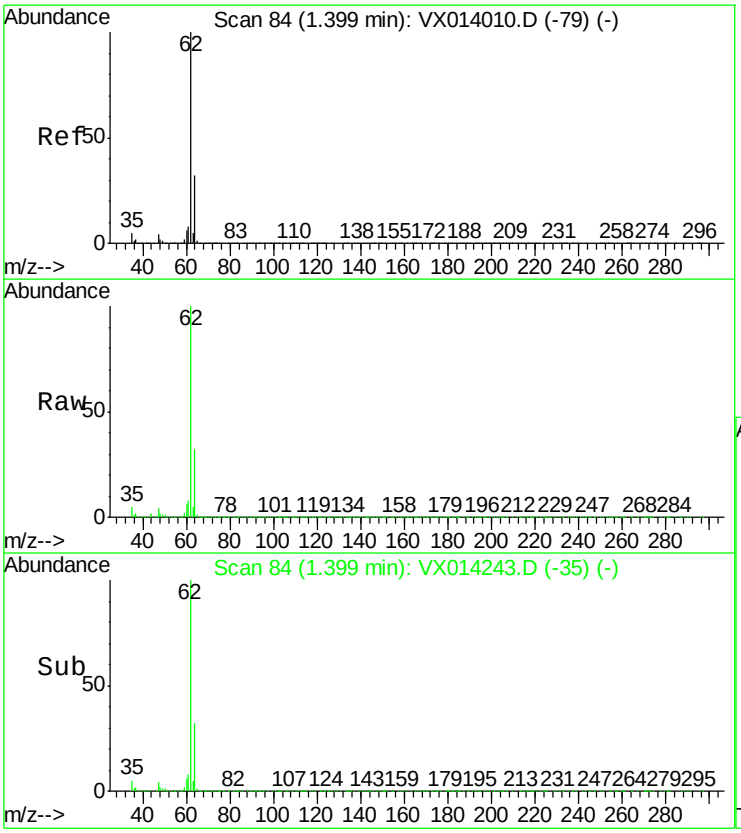
#3
Chloromethane
Concen: 45.430 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 50 Resp: 273760

Ion	Ratio	Lower	Upper
50	100		
52	34.0	26.2	39.4

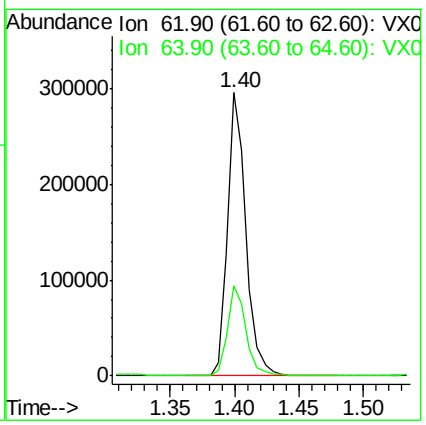


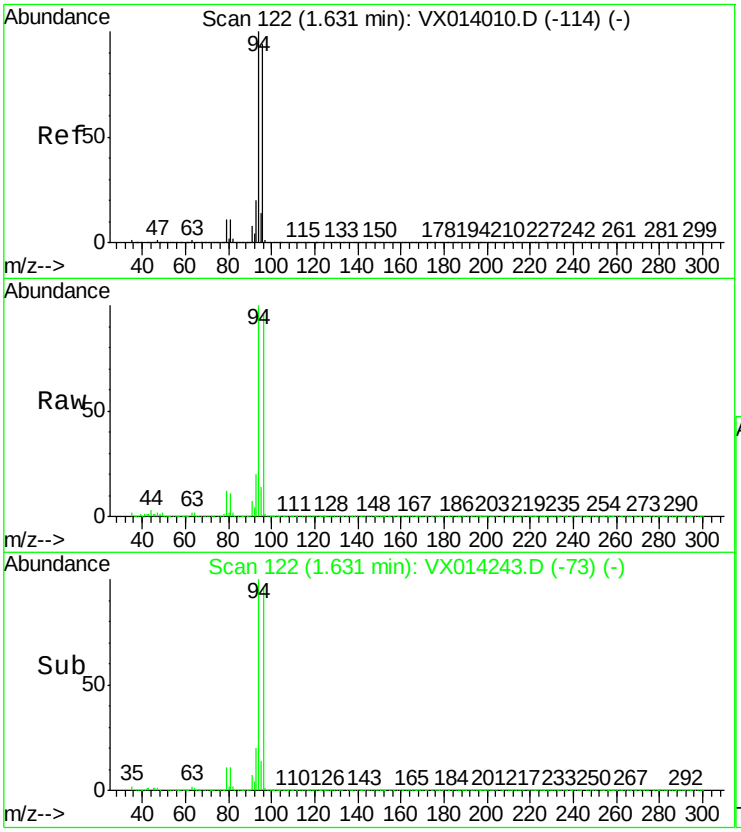


#4
Vinyl Chloride
Concen: 46.735 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 62 Resp: 297165

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.7	38.5



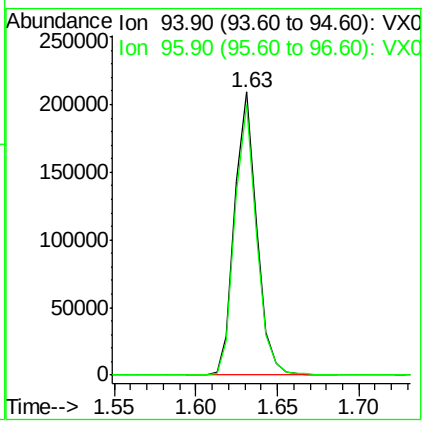


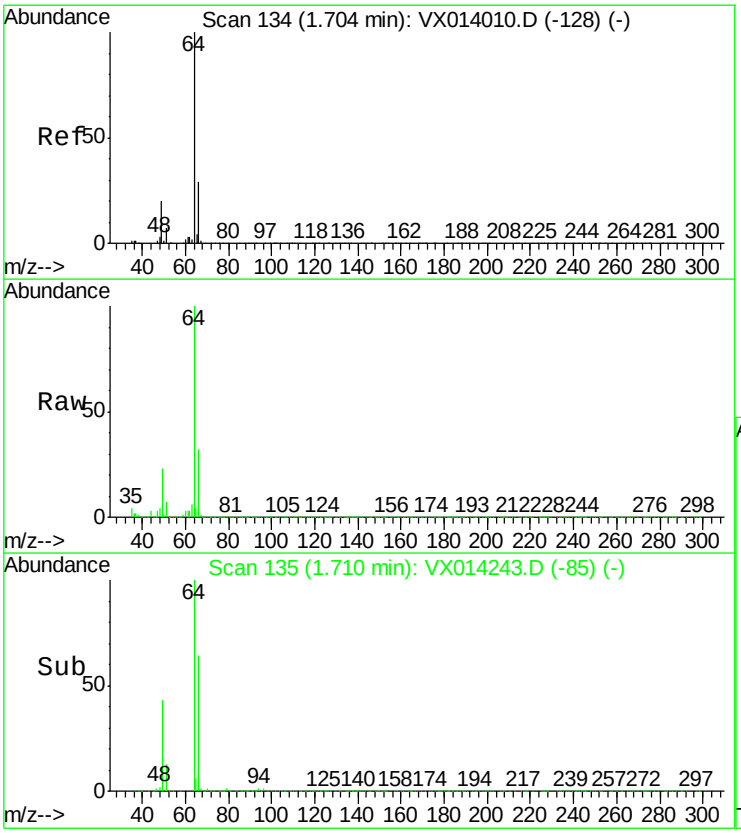
#5
Bromomethane
Concen: 43.223 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 94 Resp: 195064

Ion	Ratio	Lower	Upper
94	100		
96	95.7	75.2	112.8

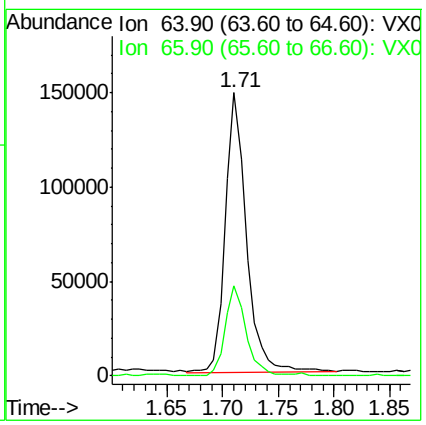


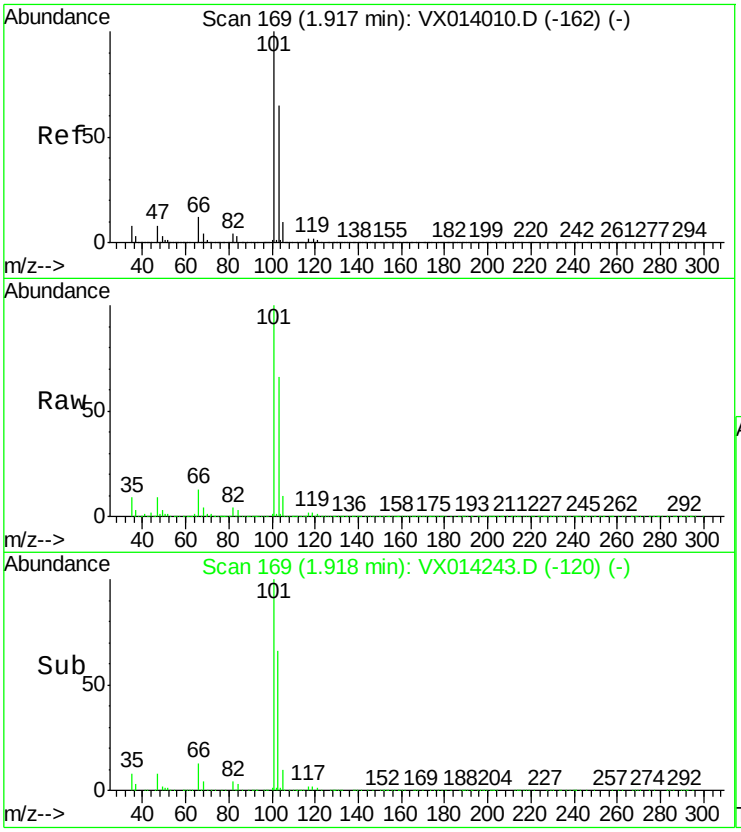


#6
Chloroethane
Concen: 49.624 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 64 Resp: 194744

Ion	Ratio	Lower	Upper
64	100		
66	32.1	23.4	35.2



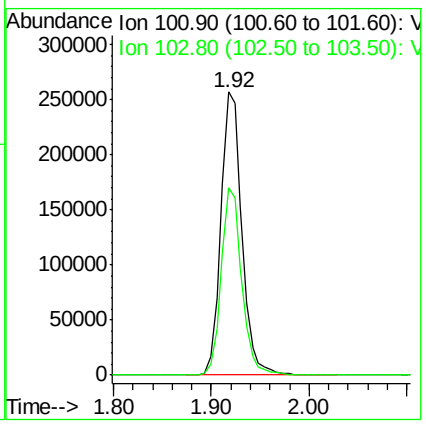


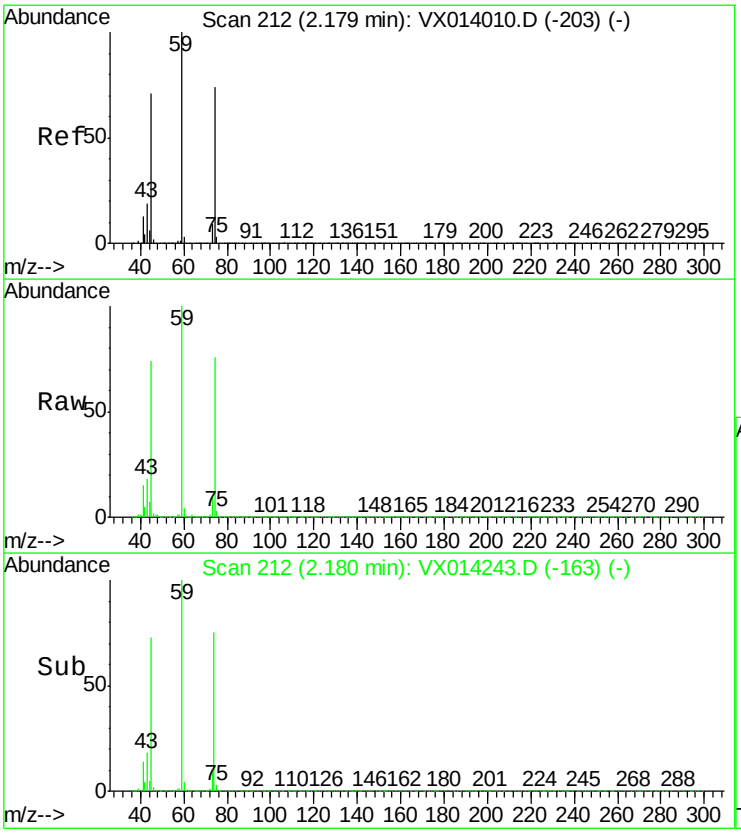
#7
Trichlorofluoromethane
Concen: 48.381 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion:101 Resp: 380815

Ion	Ratio	Lower	Upper
101	100		
103	66.2	52.2	78.4

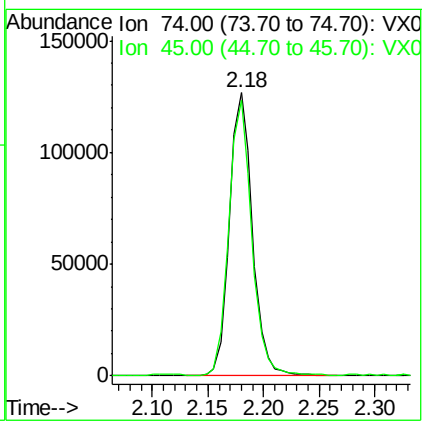


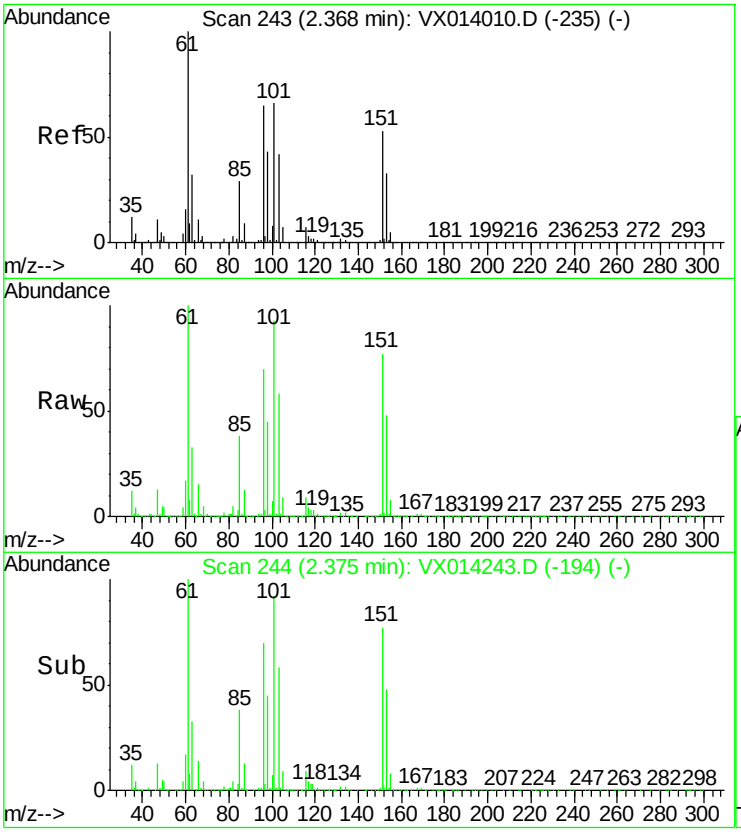


#8
Diethyl Ether
Concen: 48.724 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 74 Resp: 179992

Ion	Ratio	Lower	Upper
74	100		
45	96.9	48.1	144.3



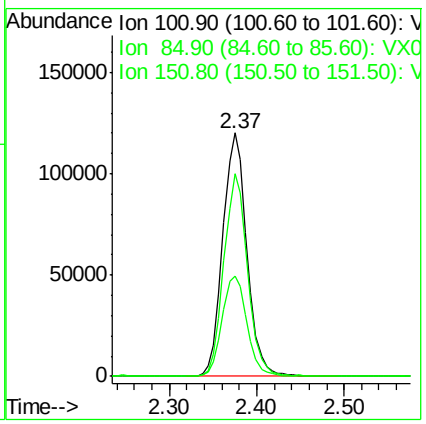


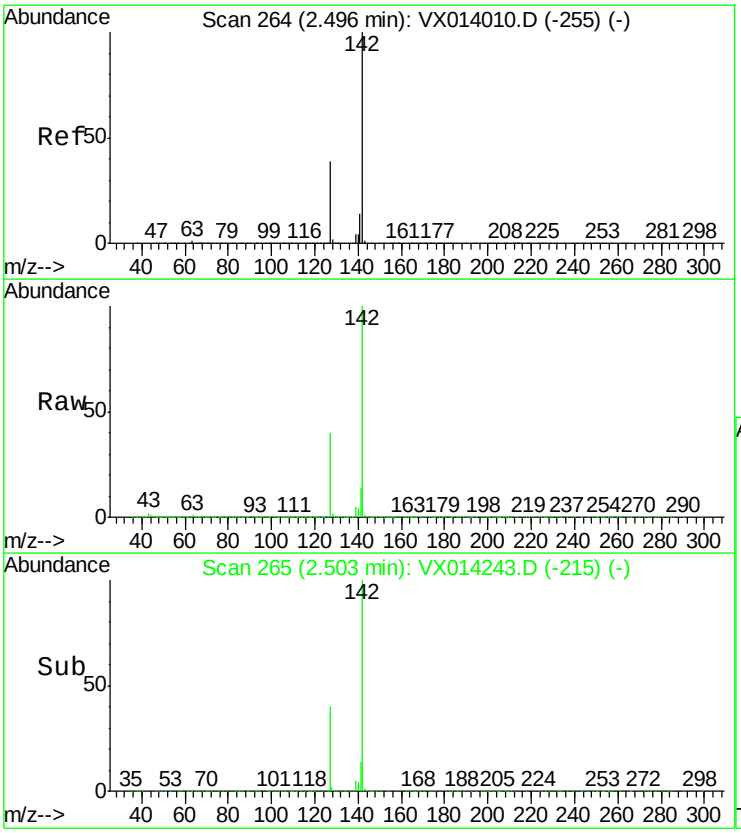
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.473 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion:101 Resp: 229991

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.7	50.5
151	81.5	64.5	96.7

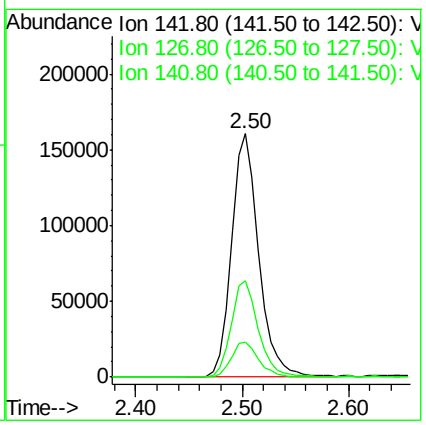


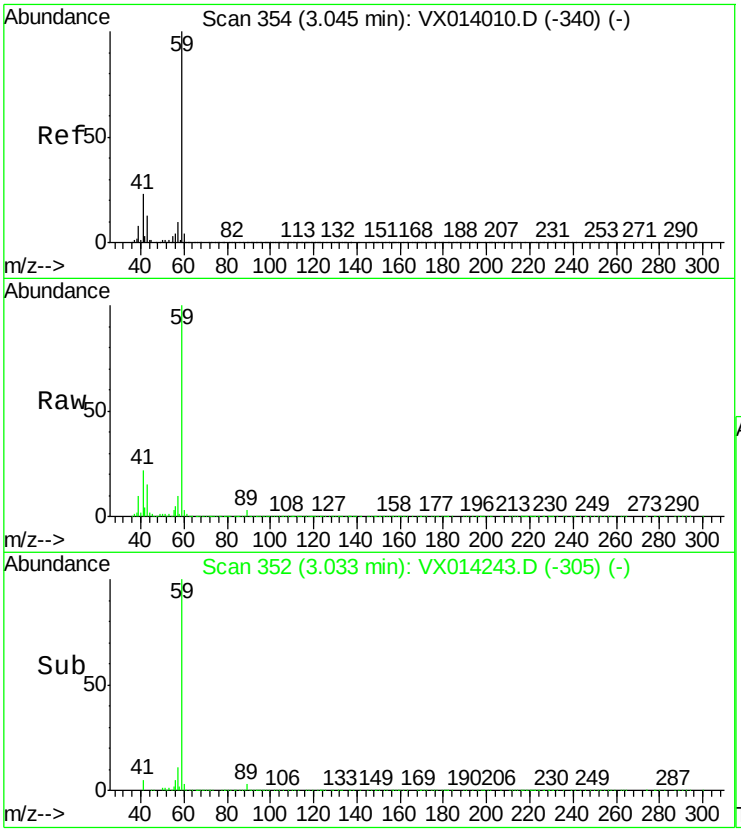


#10
Methyl Iodide
Concen: 46.100 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:142 Resp: 287107

Ion	Ratio	Lower	Upper
142	100		
127	39.5	31.6	47.4
141	14.5	11.6	17.4



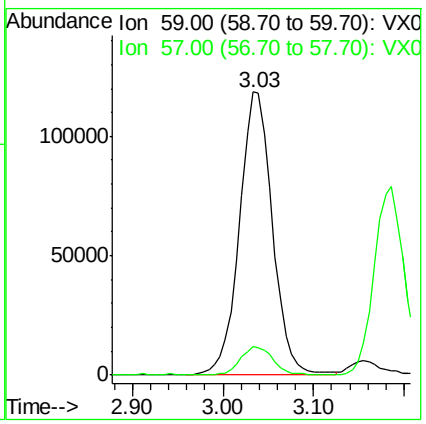


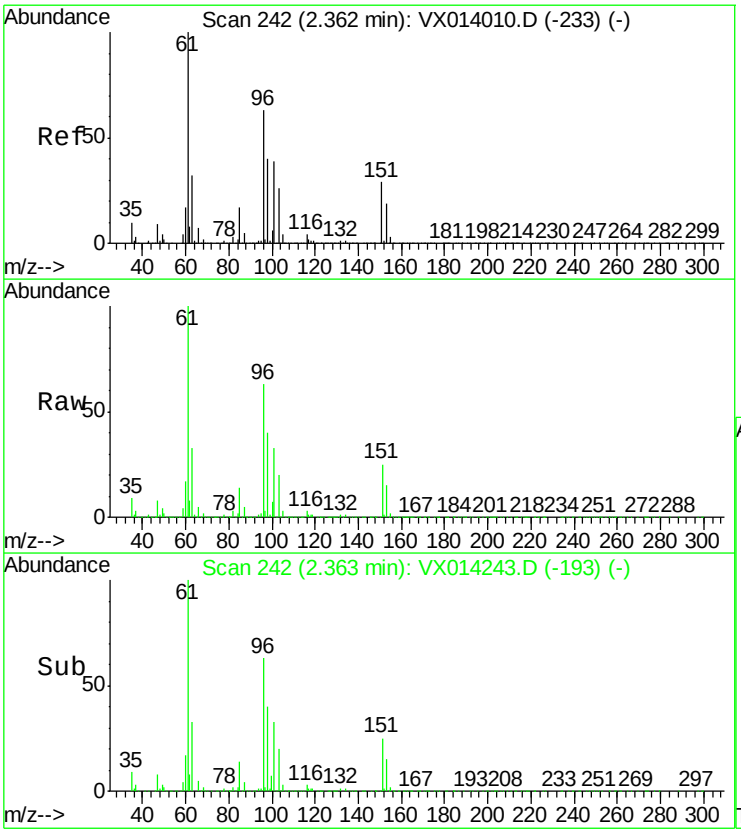
#11
Tert butyl alcohol
Concen: 242.294 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 59 Resp: 297815

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.4	12.6

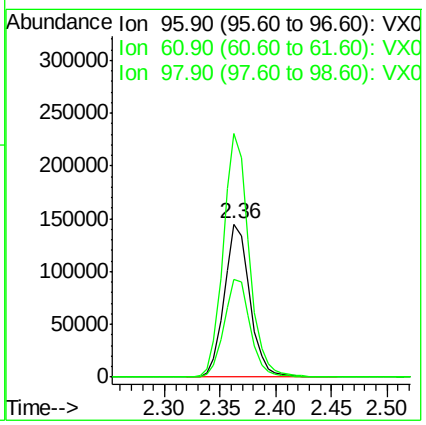


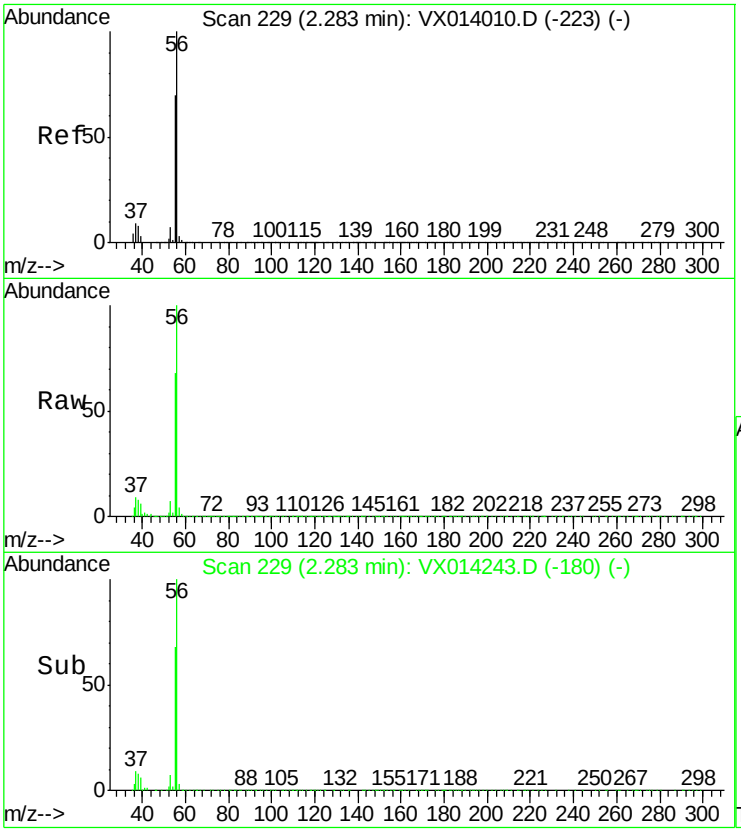


#12
1,1-Dichloroethene
Concen: 47.369 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 96 Resp: 228702

Ion	Ratio	Lower	Upper
96	100		
61	159.3	127.9	191.9
98	63.7	50.5	75.7



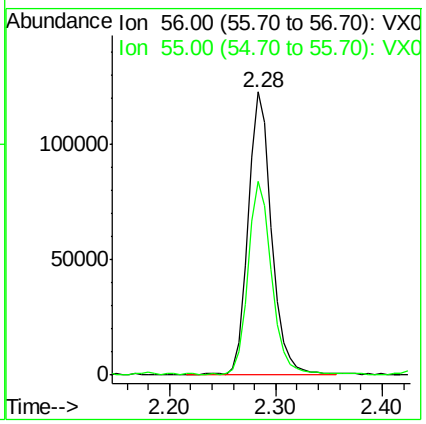


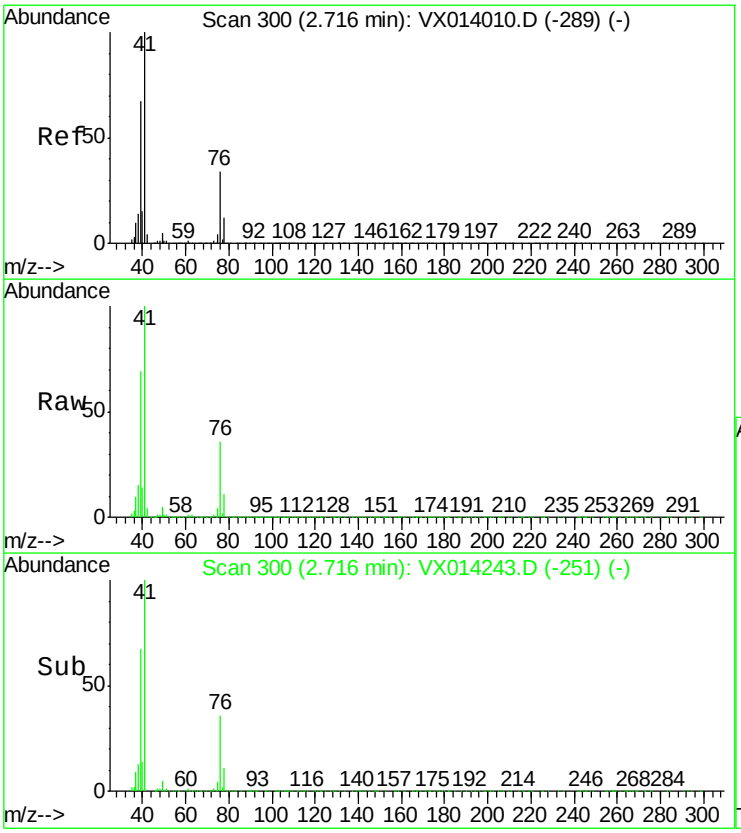
#13
Acrolein
Concen: 266.898 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 56 Resp: 187790

Ion	Ratio	Lower	Upper
56	100		
55	68.6	56.9	85.3

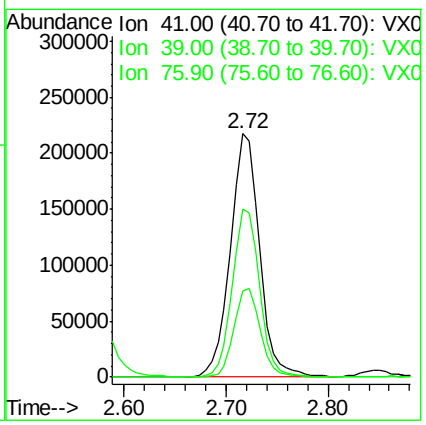


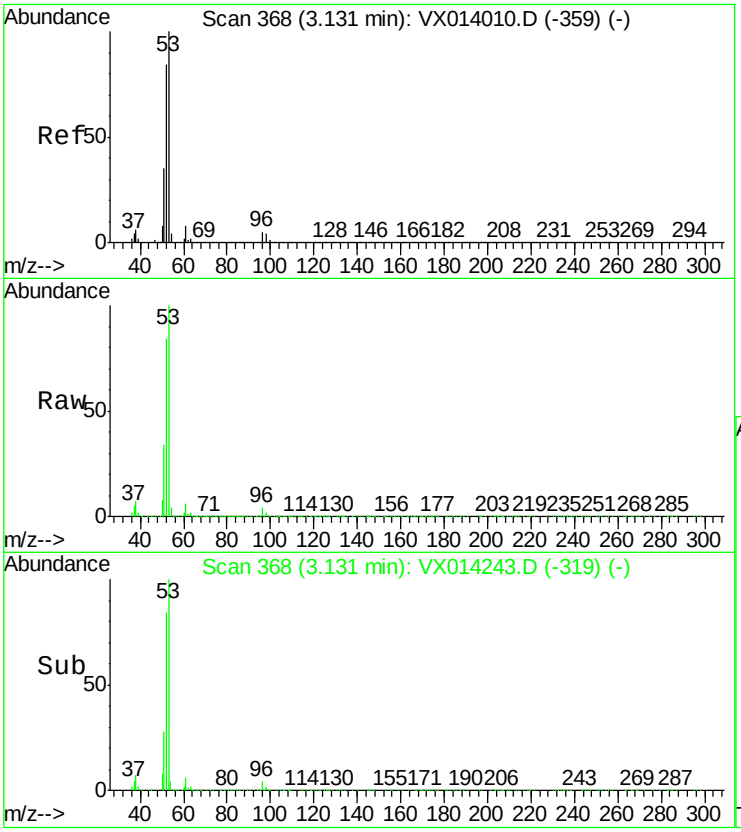


#14
Allyl chloride
Concen: 49.806 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 41 Resp: 429349

Ion	Ratio	Lower	Upper
41	100		
39	64.3	51.8	77.8
76	32.6	25.9	38.9



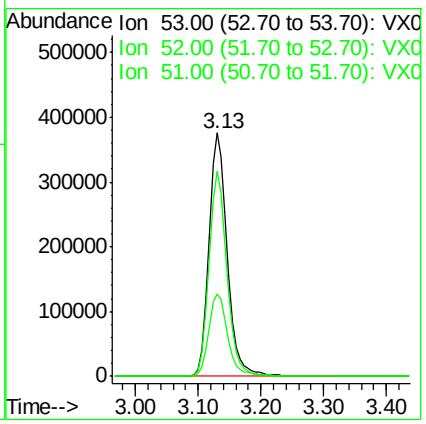


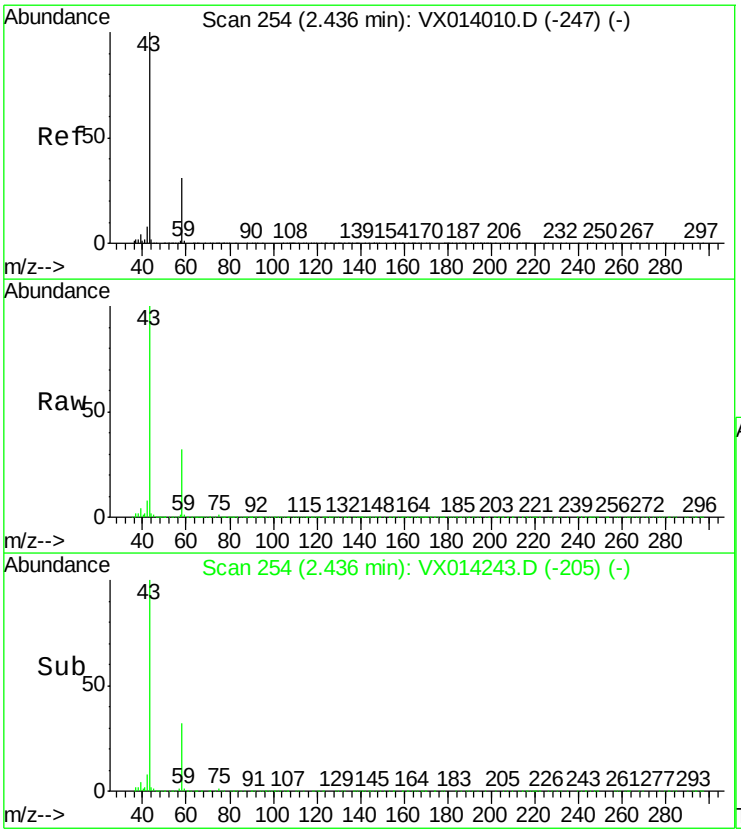
#15
Acrylonitrile
Concen: 262.323 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 53 Resp: 752583

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.5	99.7
51	35.2	28.1	42.1

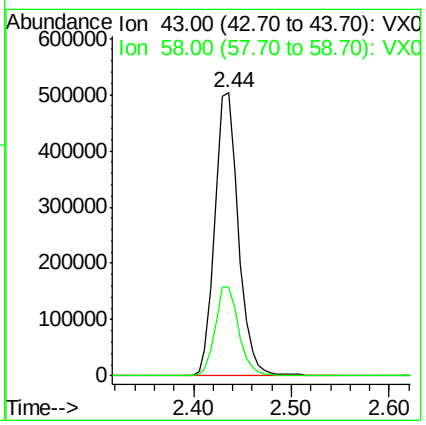


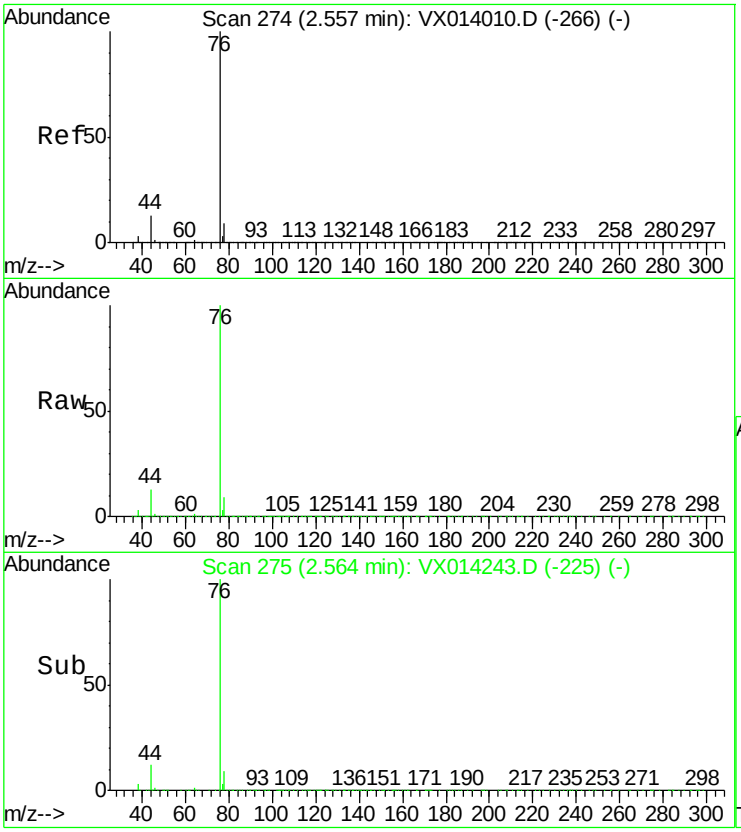


#16
Acetone
Concen: 227.591 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 43 Resp: 840501

Ion	Ratio	Lower	Upper
43	100		
58	31.5	24.9	37.3



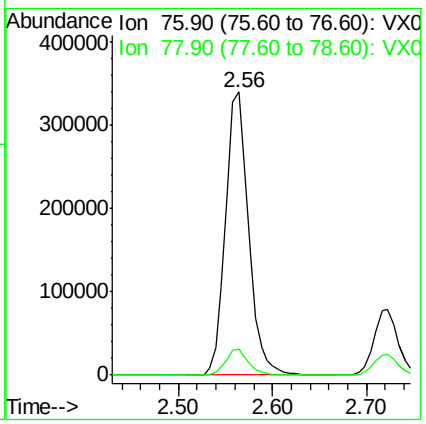


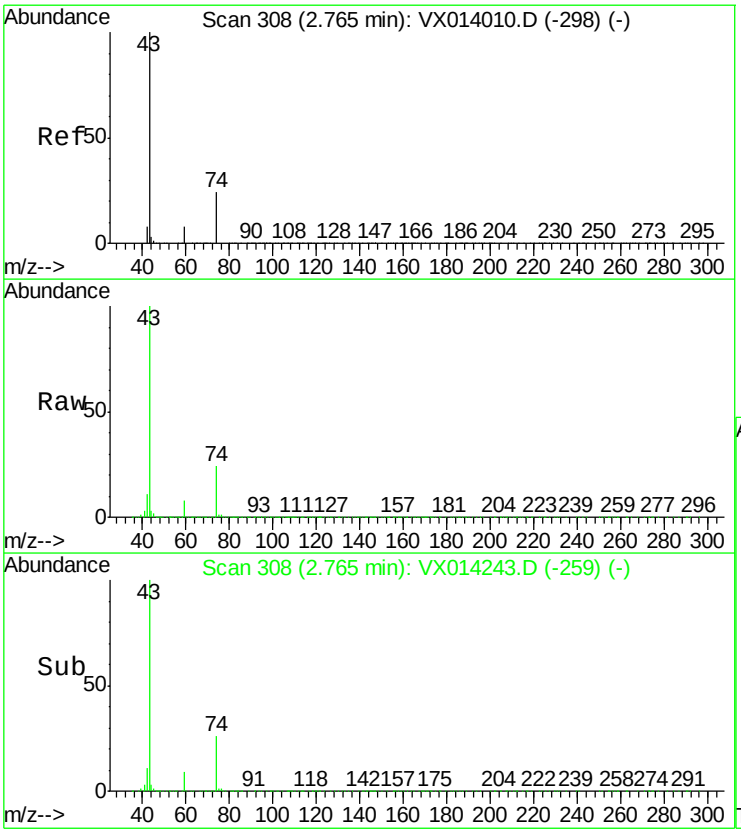
#17
Carbon Disulfide
Concen: 43.357 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 76 Resp: 579779

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

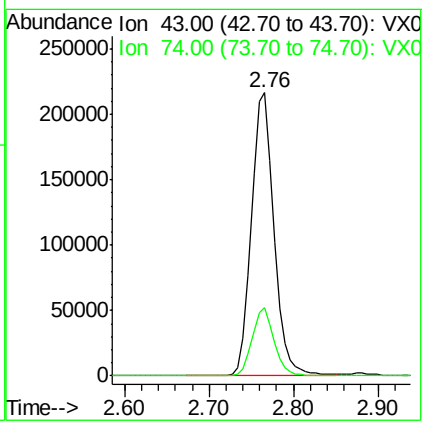


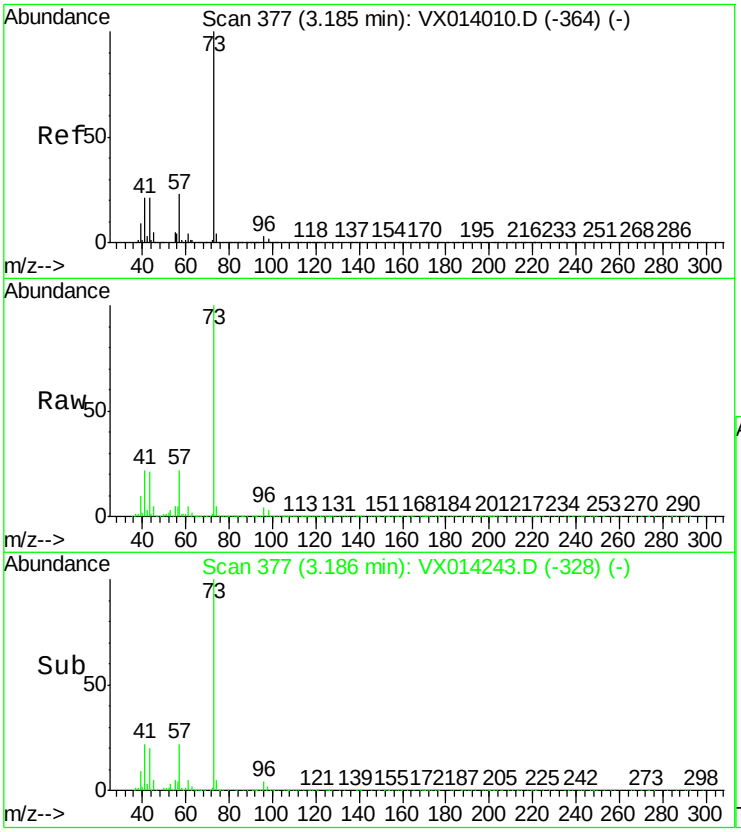


#18
Methyl Acetate
Concen: 53.486 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 43 Resp: 391406

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.5	29.3



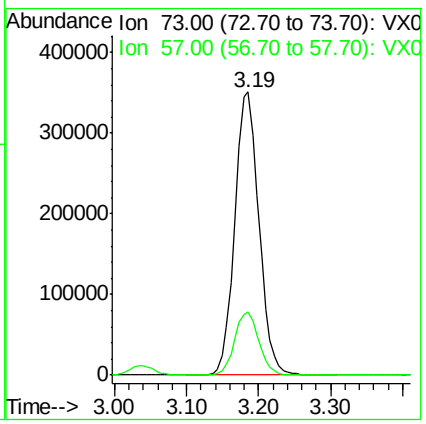


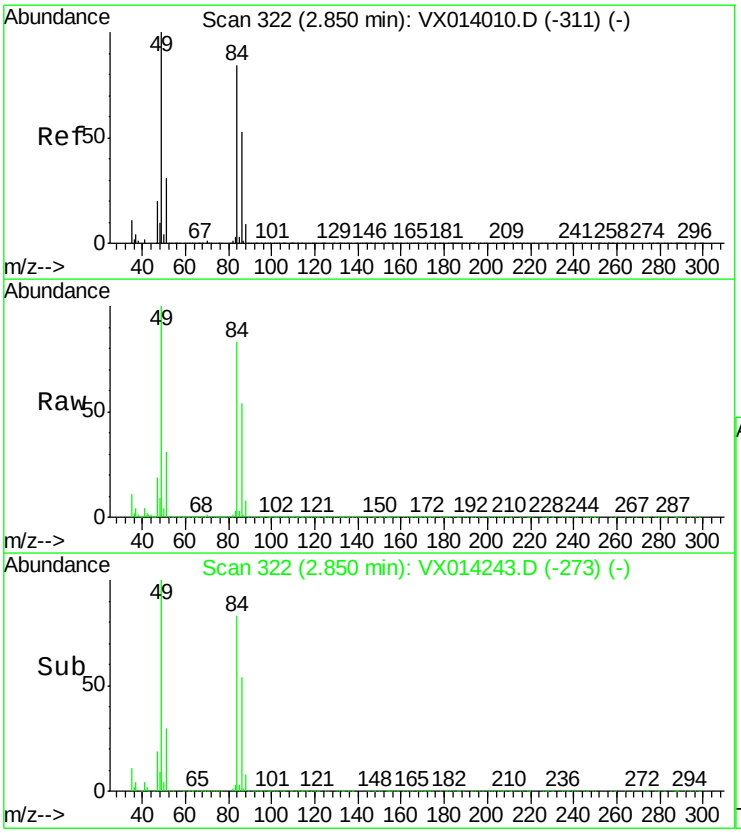
#19
Methyl tert-butyl Ether
Concen: 51.338 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 73 Resp: 814482

Ion	Ratio	Lower	Upper
73	100		
57	22.4	18.8	28.2

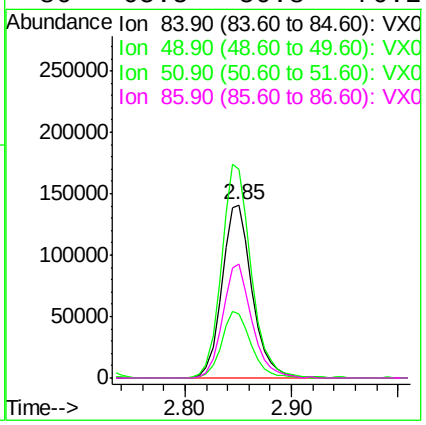


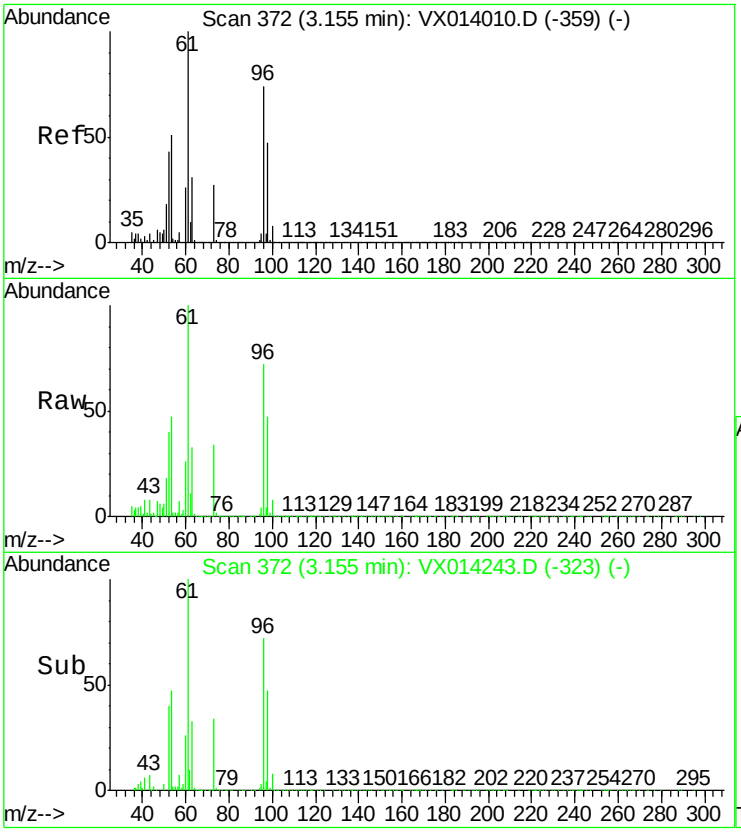


#20
Methylene Chloride
Concen: 47.524 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 84 Resp: 276375

Ion	Ratio	Lower	Upper
84	100		
49	120.6	95.8	143.6
51	36.7	29.8	44.8
86	65.5	50.8	76.2



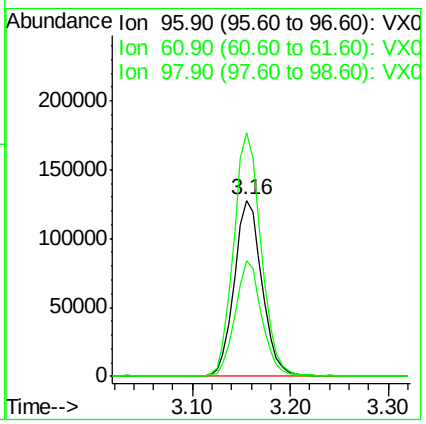


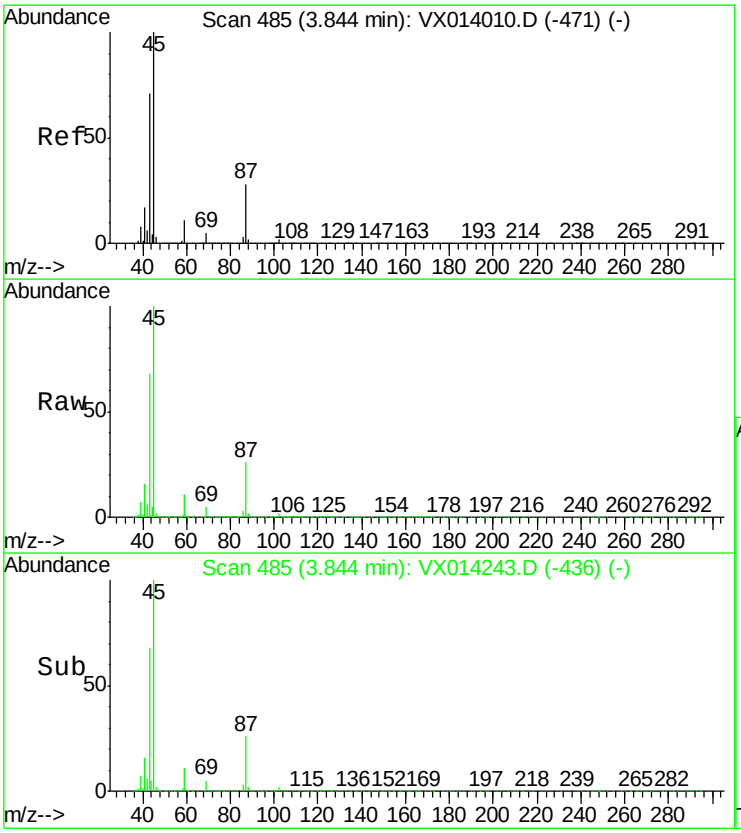
#21
trans-1,2-Dichloroethene
Concen: 47.310 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 96 Resp: 251641

Ion	Ratio	Lower	Upper
96	100		
61	138.0	108.3	162.5
98	65.3	50.8	76.2

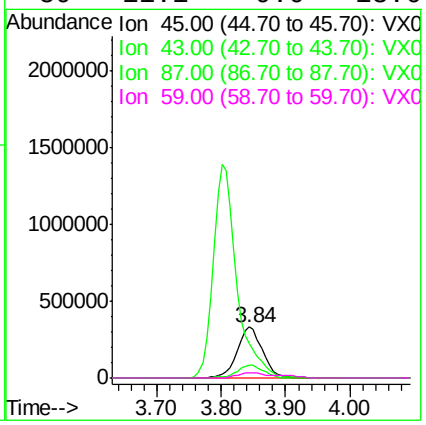


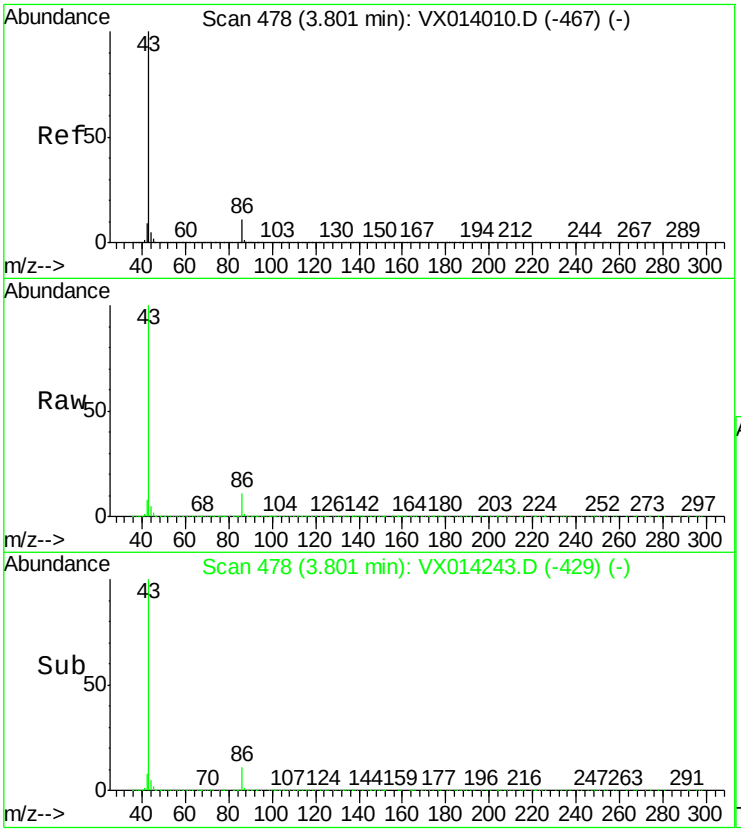


#22
Diisopropyl ether
Concen: 52.067 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 45 Resp: 894412

Ion	Ratio	Lower	Upper
45	100		
43	67.7	57.4	86.0
87	26.2	21.9	32.9
59	11.1	9.0	13.6



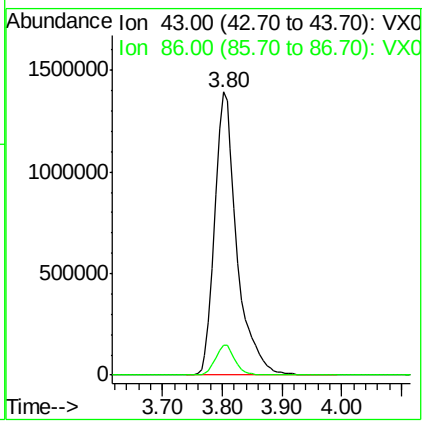


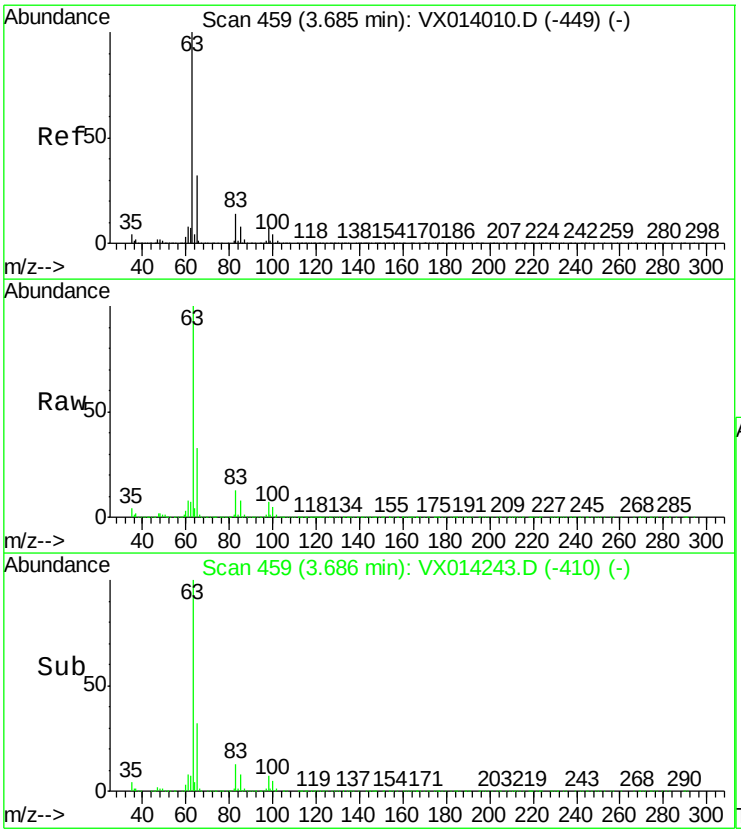
#23
Vinyl Acetate
Concen: 255.874 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 43 Resp: 3586947

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	12.8

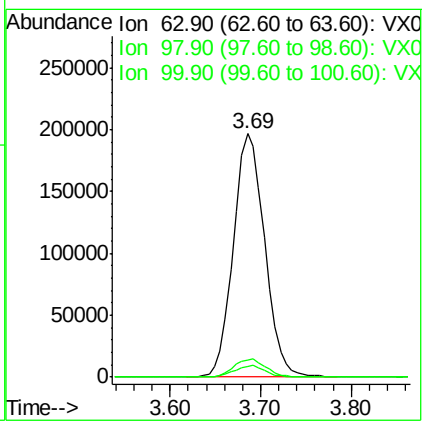


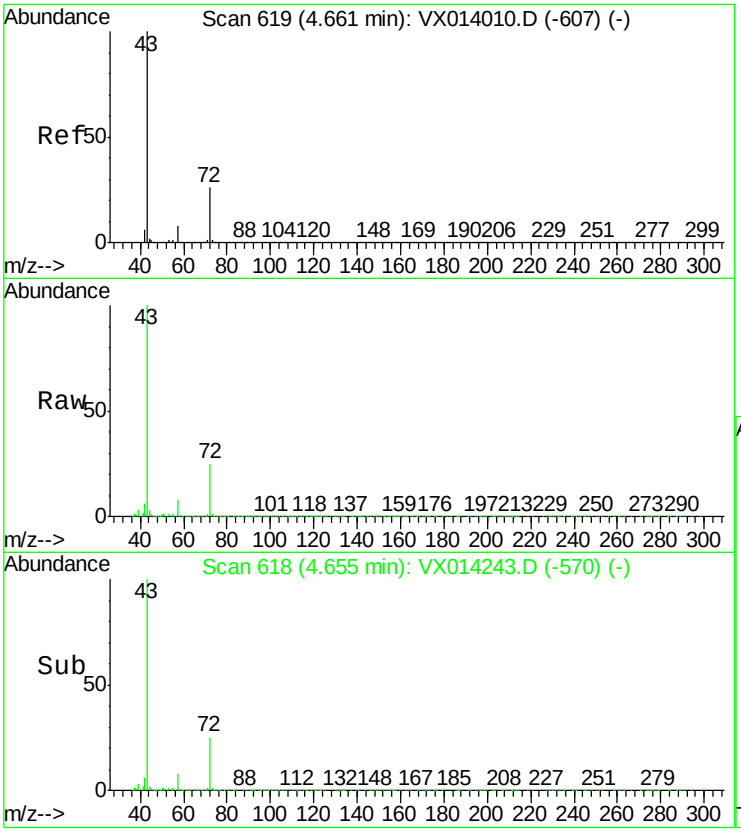


#24
1,1-Dichloroethane
Concen: 49.220 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 63 Resp: 470411

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.6	10.8
100	4.5	2.3	6.8



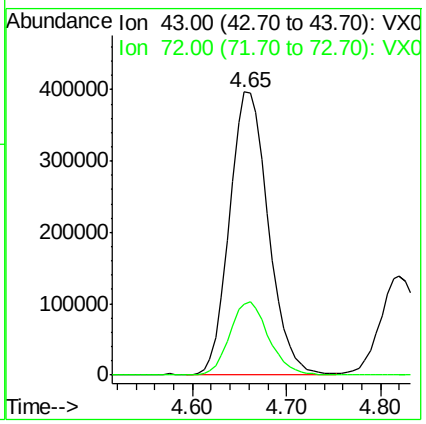


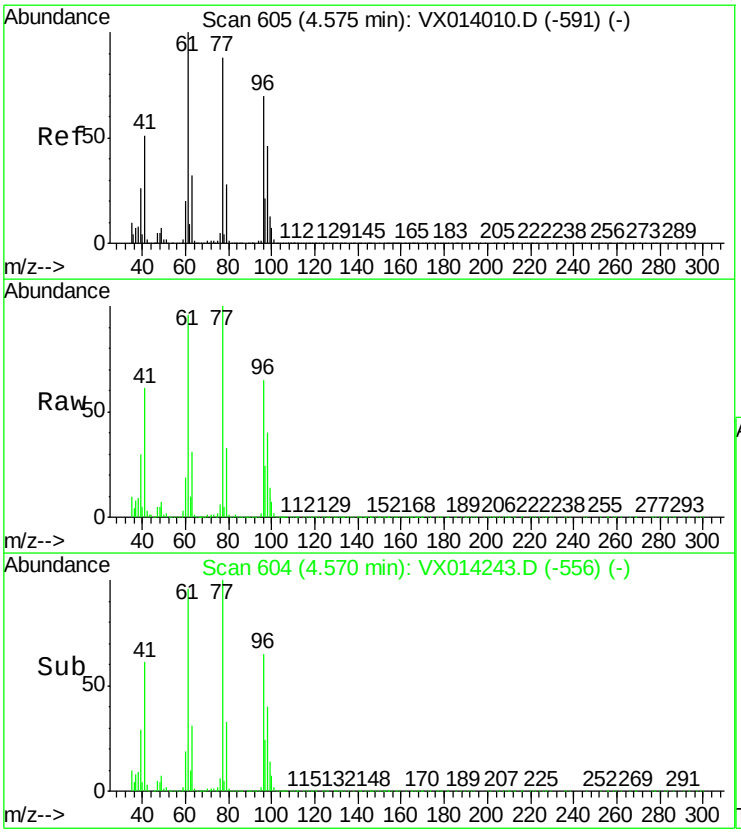
#25
2-Butanone
Concen: 249.668 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 43 Resp: 1136759

Ion	Ratio	Lower	Upper
43	100		
72	25.1	21.0	31.4

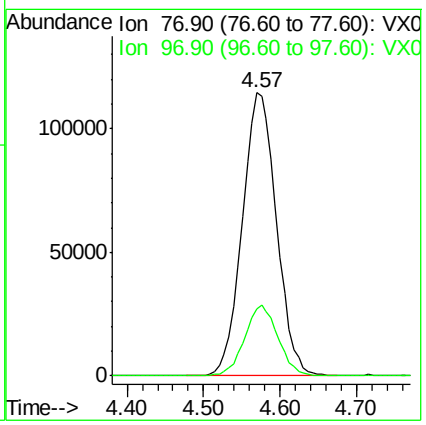


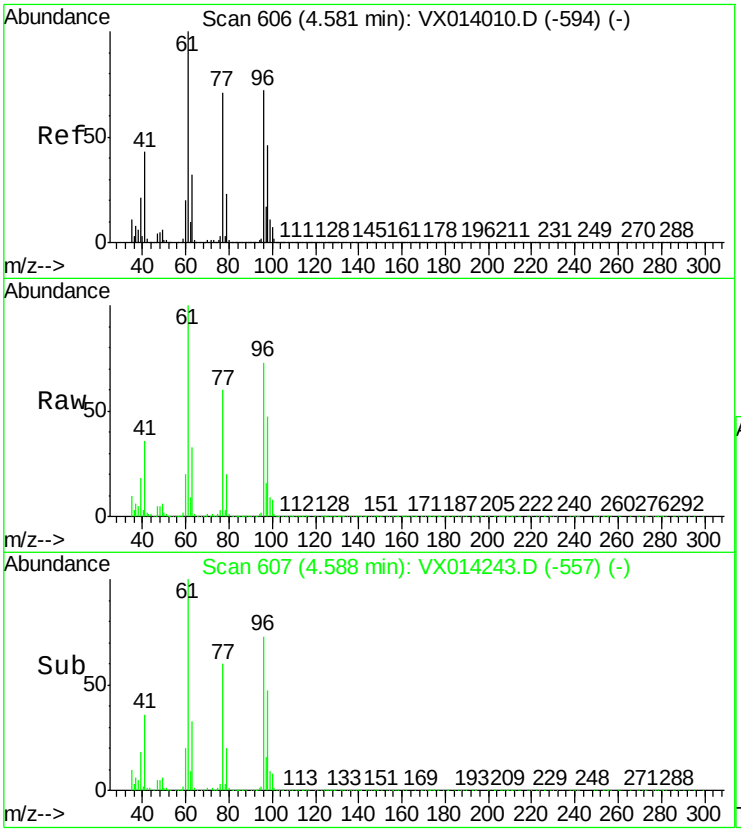


#26
2,2-Dichloropropane
Concen: 47.714 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 77 Resp: 354057

Ion	Ratio	Lower	Upper
77	100		
97	24.8	11.9	35.9



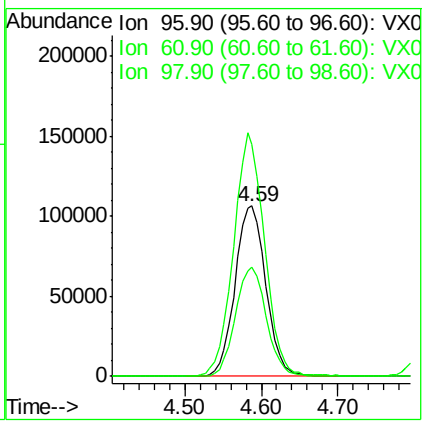


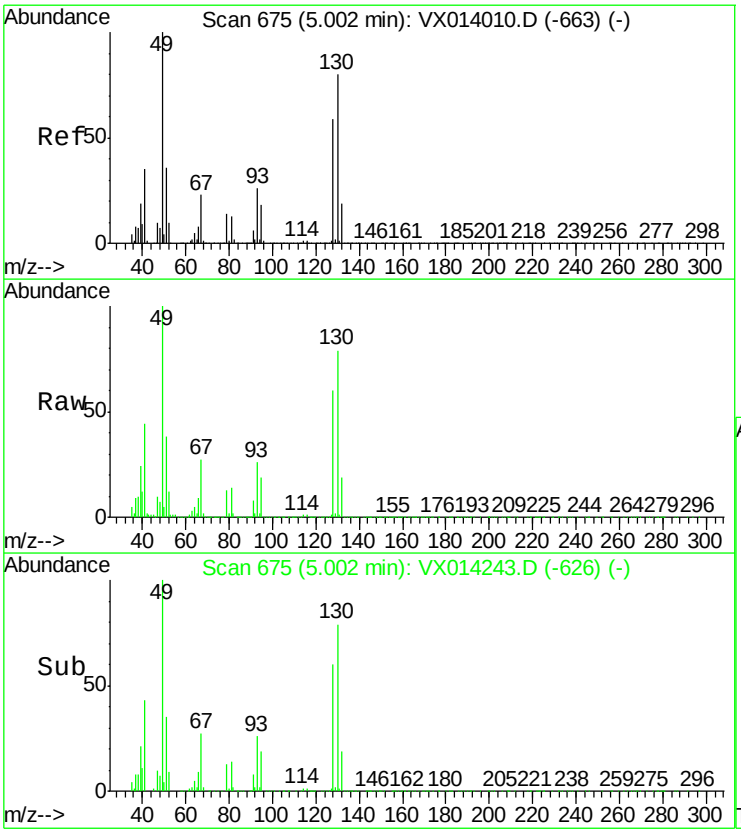
#27
cis-1,2-Dichloroethene
Concen: 49.417 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 96 Resp: 297269

Ion	Ratio	Lower	Upper
96	100		
61	143.0	0.0	288.4
98	64.4	0.0	129.6

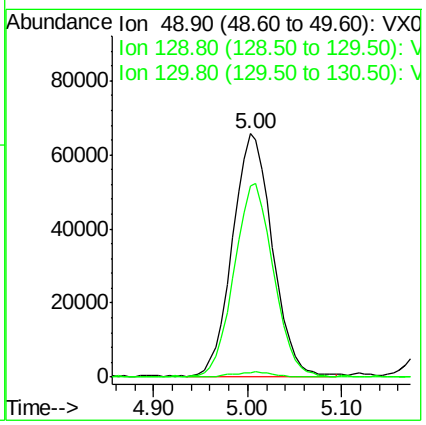


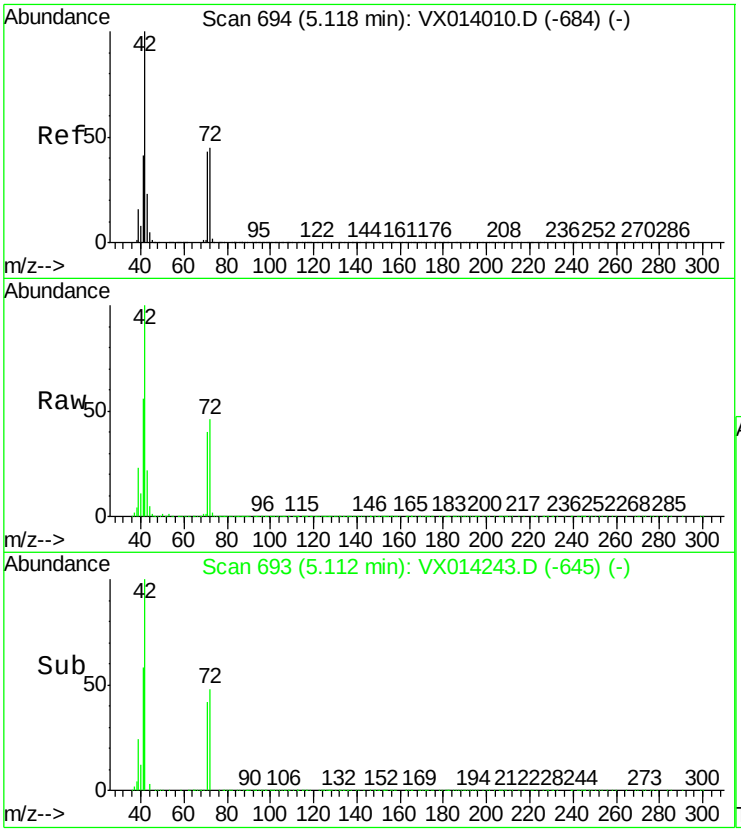


#28
Bromochloromethane
Concen: 52.538 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 49 Resp: 193195

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	5.0
130	79.0	64.6	97.0



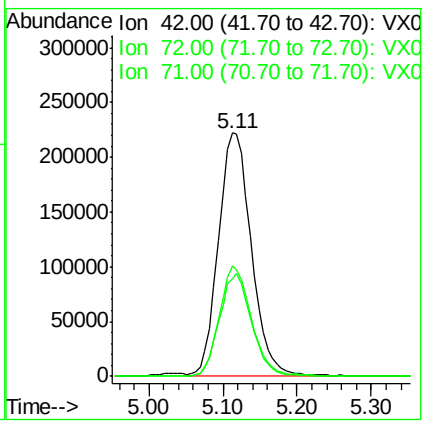


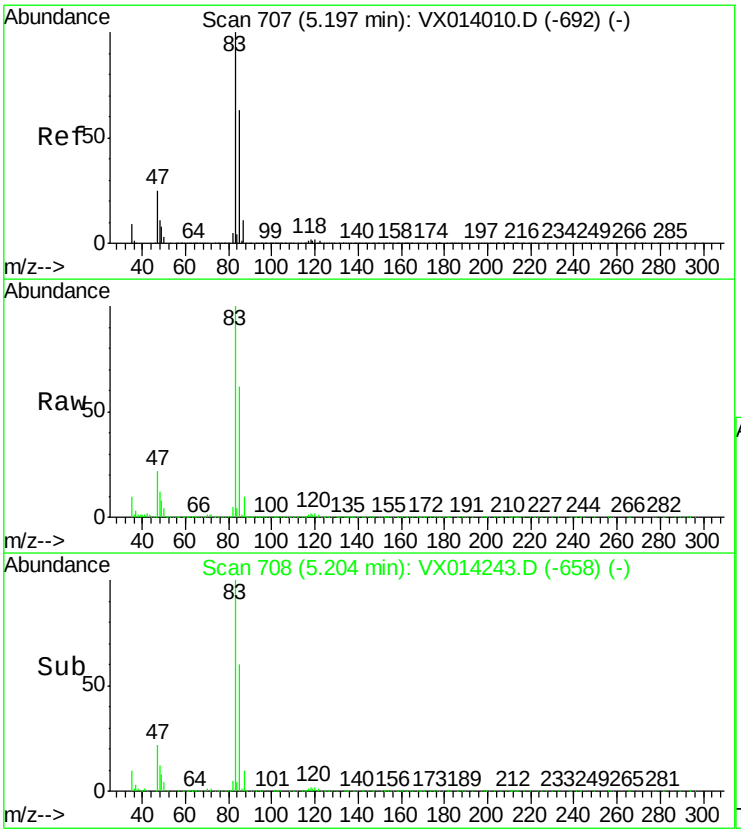
#29
Tetrahydrofuran
Concen: 266.992 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 42 Resp: 679937

Ion	Ratio	Lower	Upper
42	100		
72	44.4	35.8	53.8
71	41.2	33.6	50.4

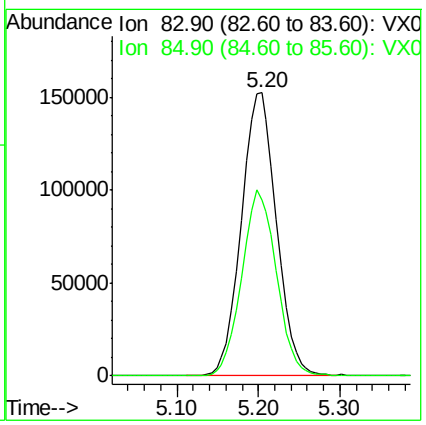


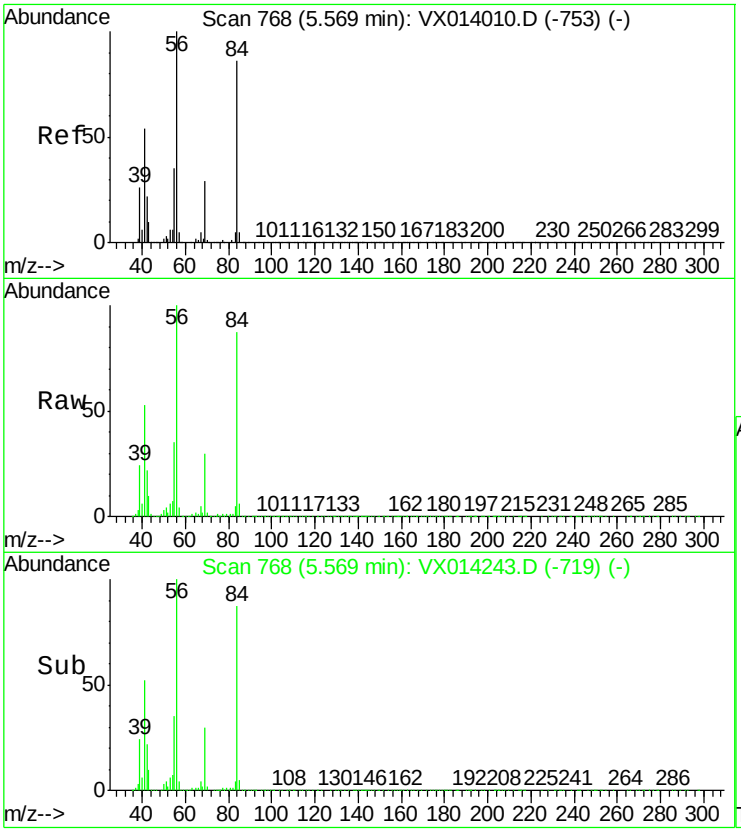


#30
Chloroform
Concen: 50.422 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 83 Resp: 456830

Ion	Ratio	Lower	Upper
83	100		
85	62.2	50.8	76.2



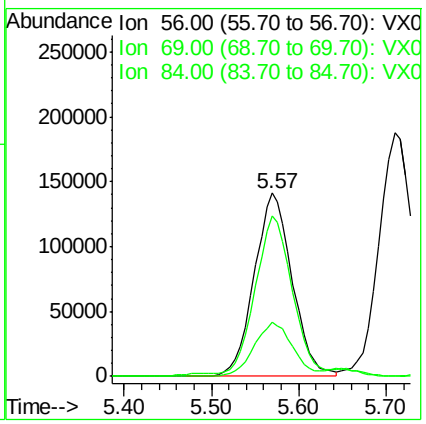


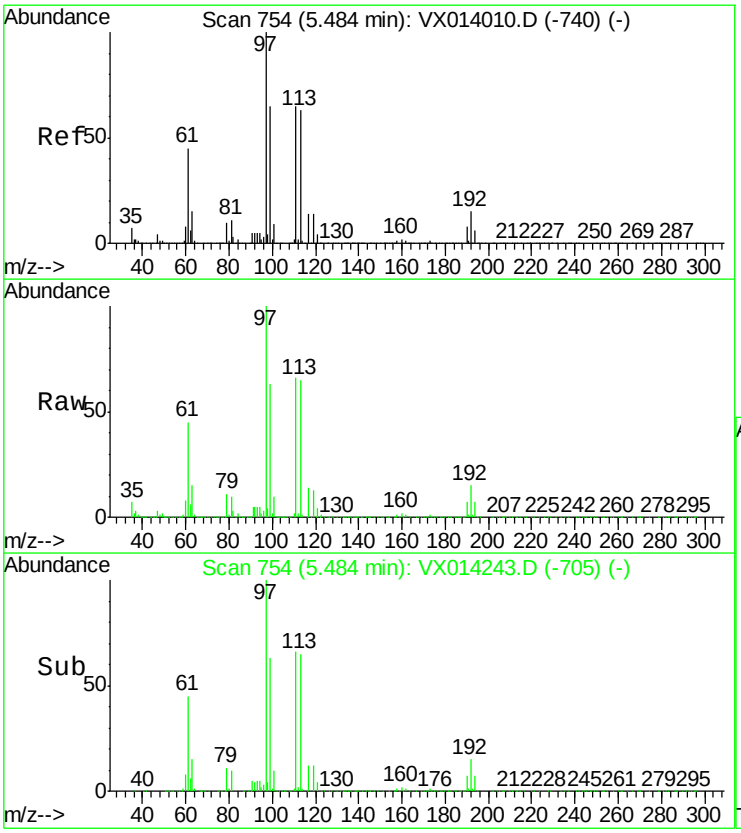
#31
Cyclohexane
Concen: 49.988 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 56 Resp: 424910

Ion	Ratio	Lower	Upper
56	100		
69	29.6	23.2	34.8
84	86.2	69.2	103.8

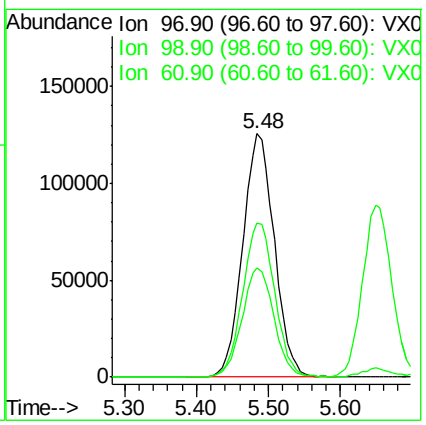


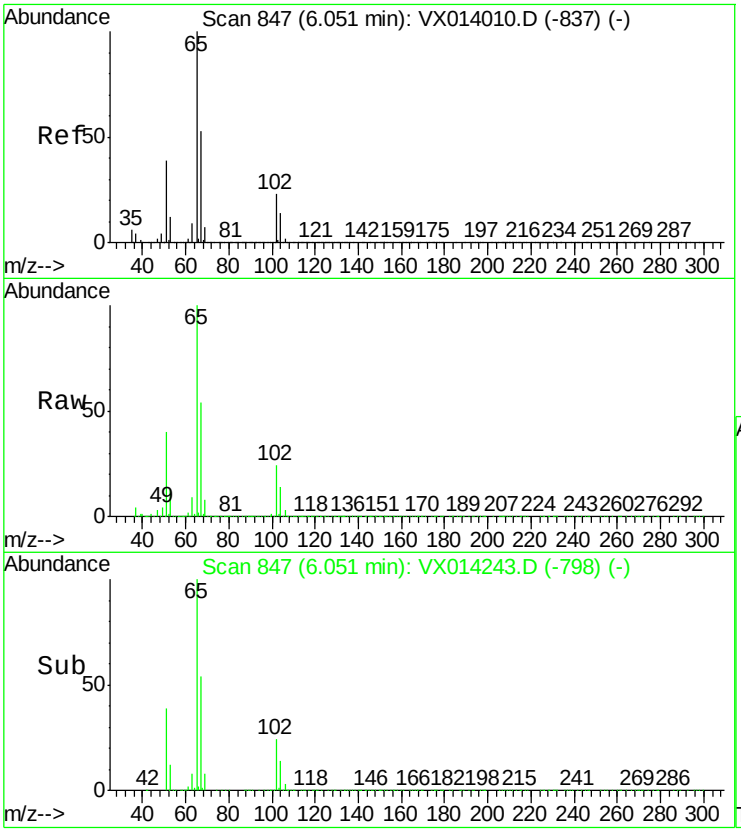


#32
1,1,1-Trichloroethane
Concen: 49.267 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 97 Resp: 380427

Ion	Ratio	Lower	Upper
97	100		
99	64.6	52.0	78.0
61	45.2	36.7	55.1



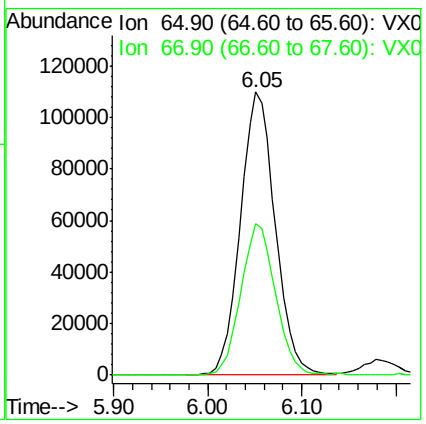


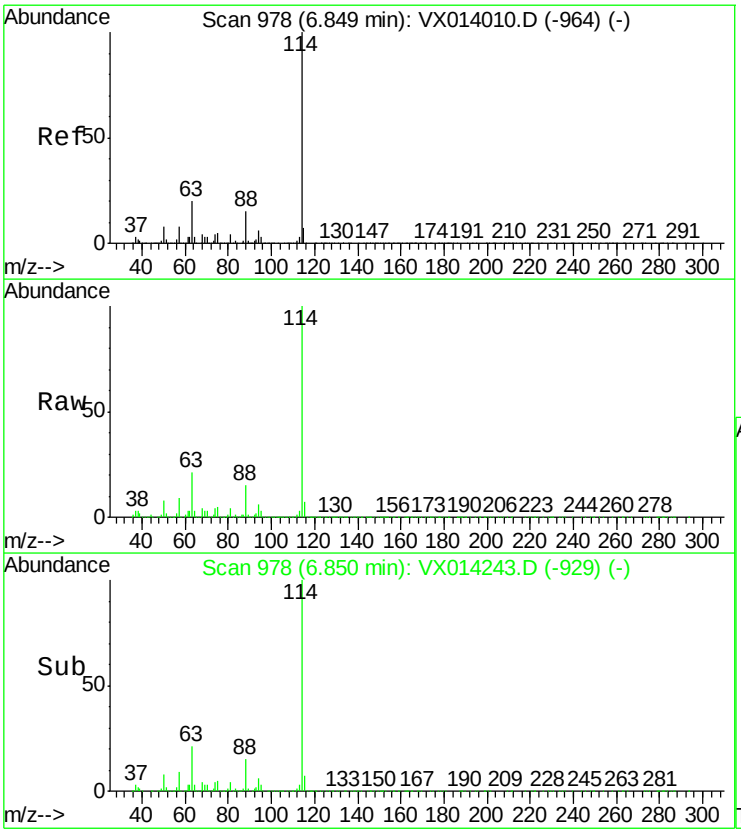
#33
1,2-Dichloroethane-d4
Concen: 49.764 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 65 Resp: 283079

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	106.4

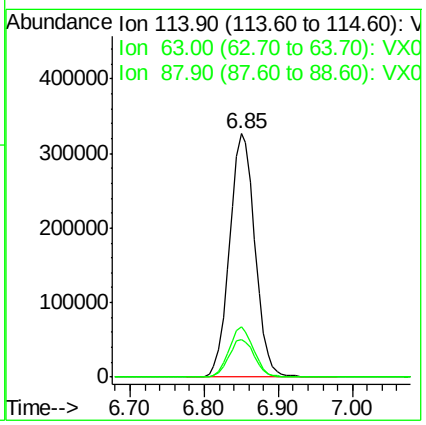


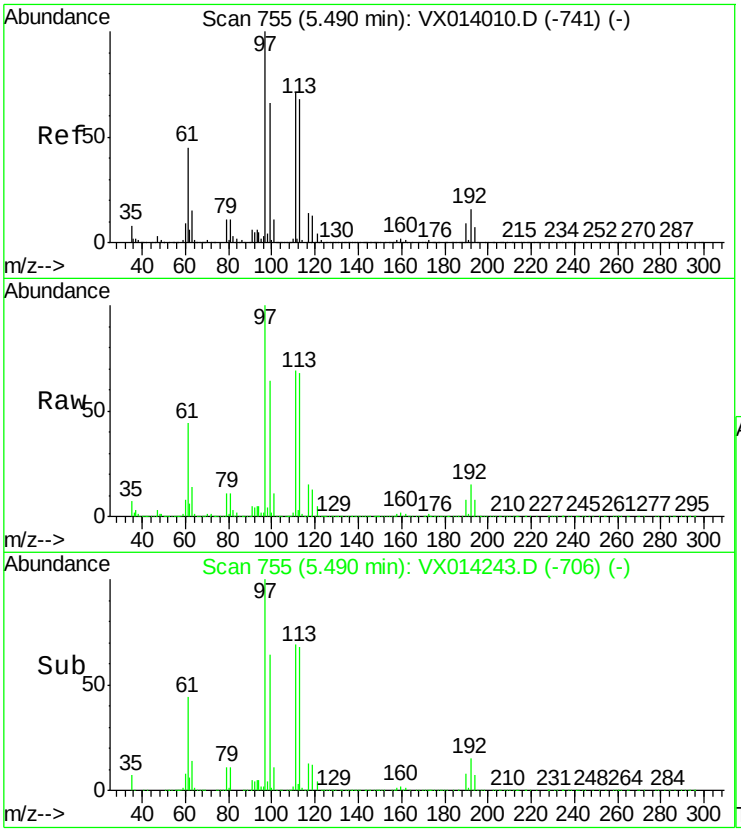


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:114 Resp: 780569

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.8
88	15.2	0.0	30.4



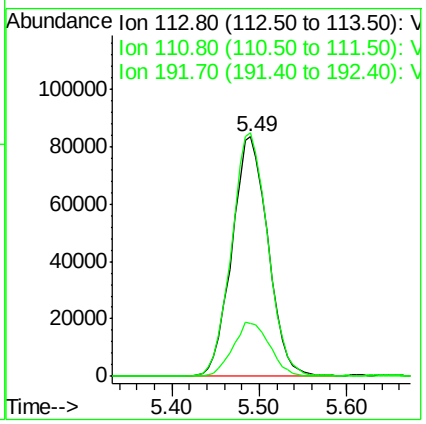


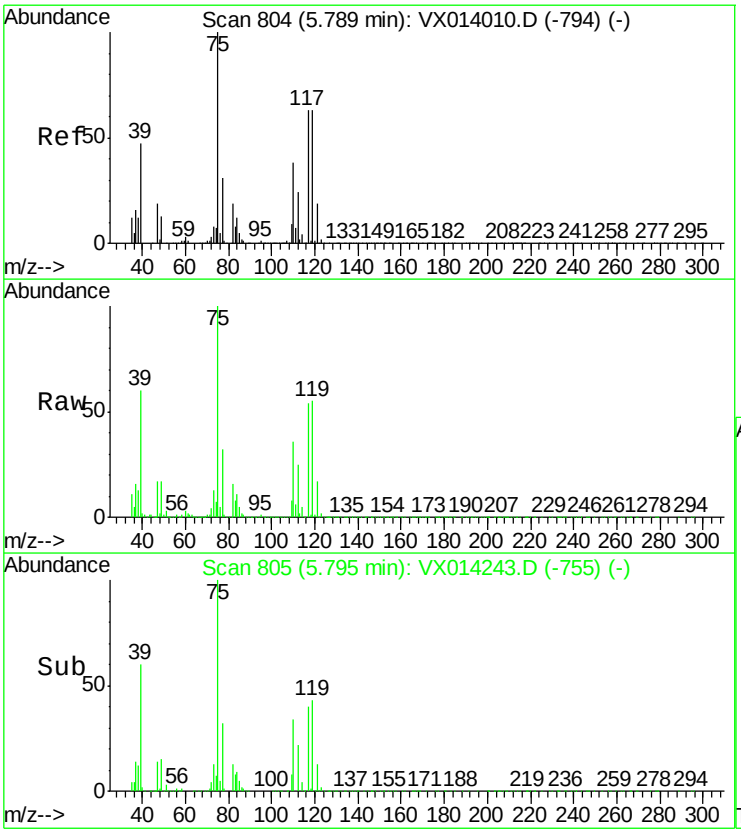
#35
Dibromofluoromethane
Concen: 50.242 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion:113 Resp: 238399

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.0	123.0
192	23.0	19.3	28.9

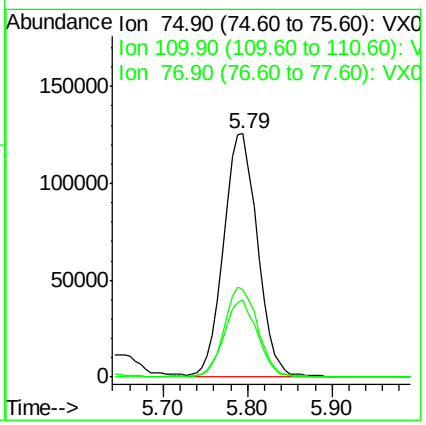


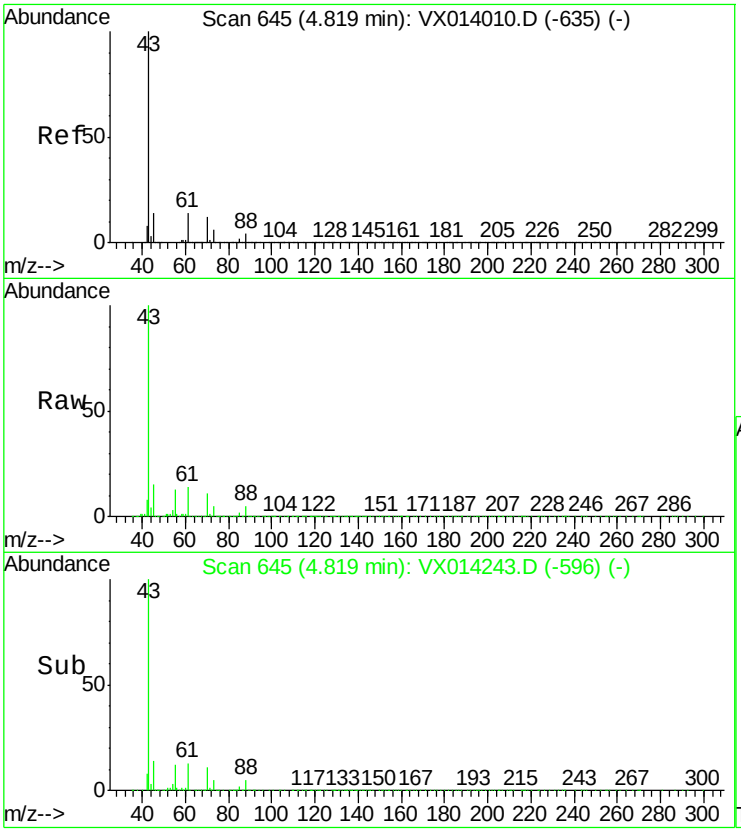


#36
1,1-Dichloropropene
Concen: 47.830 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 75 Resp: 342563

Ion	Ratio	Lower	Upper
75	100		
110	36.6	18.3	54.9
77	31.3	24.8	37.2



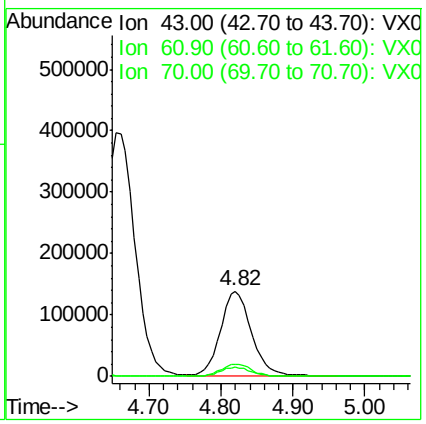


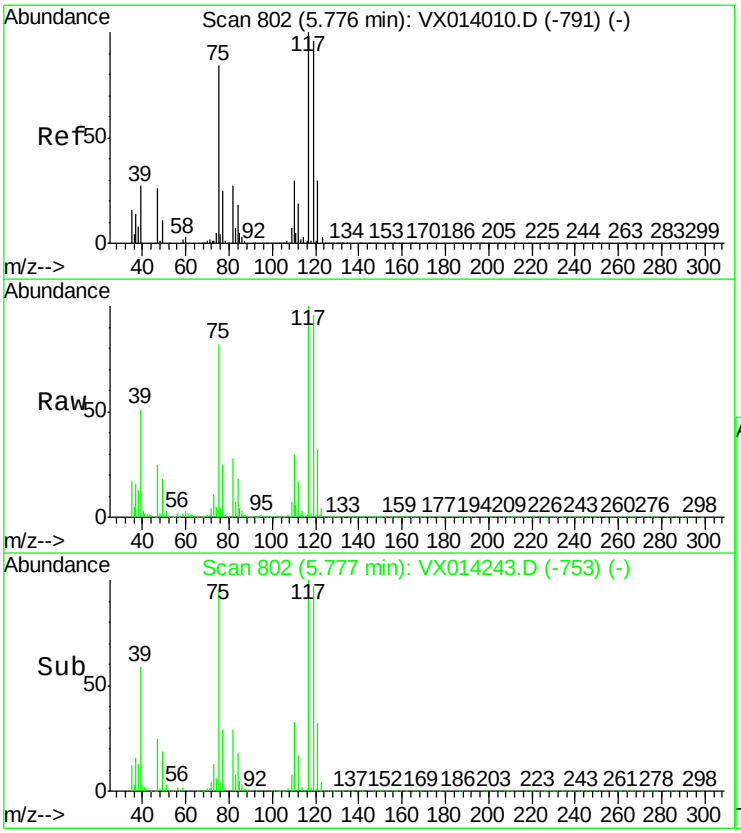
#37
Ethyl Acetate
Concen: 52.271 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 43 Resp: 413418

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.8	16.2
70	10.6	8.6	12.8

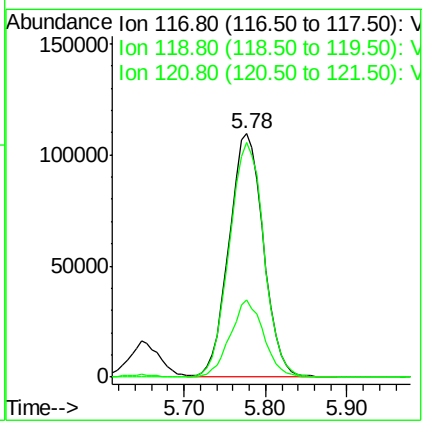


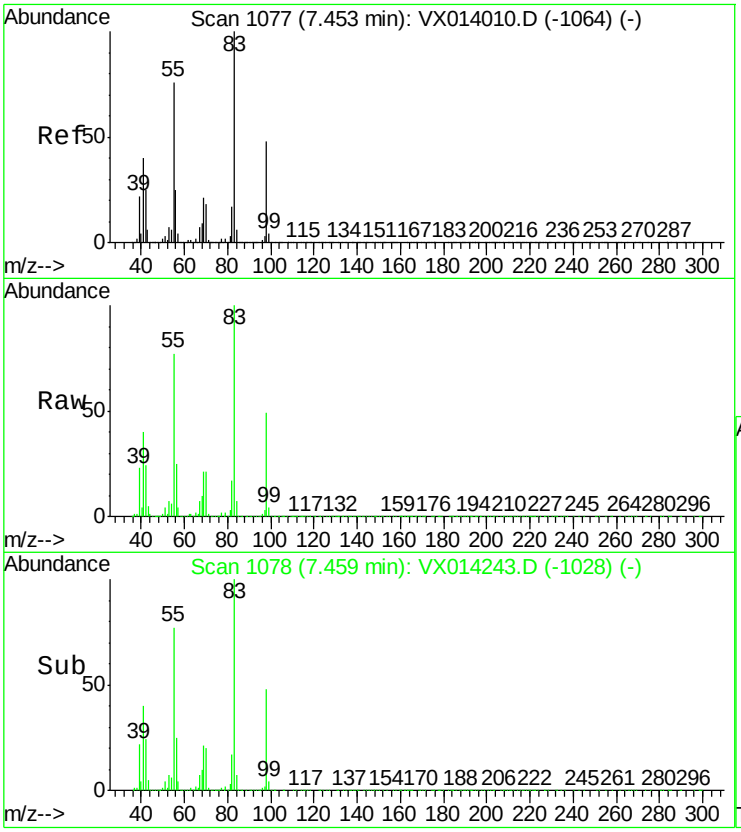


#38
Carbon Tetrachloride
Concen: 48.711 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:117 Resp: 317824

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.2	114.4
121	31.7	23.6	35.4



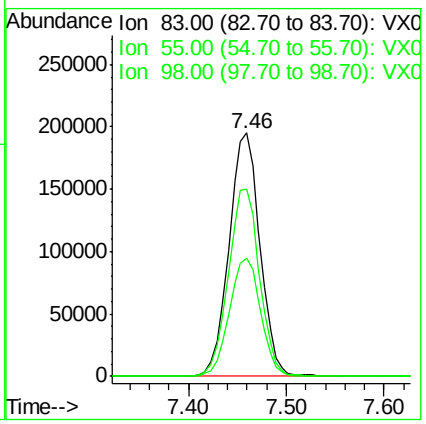


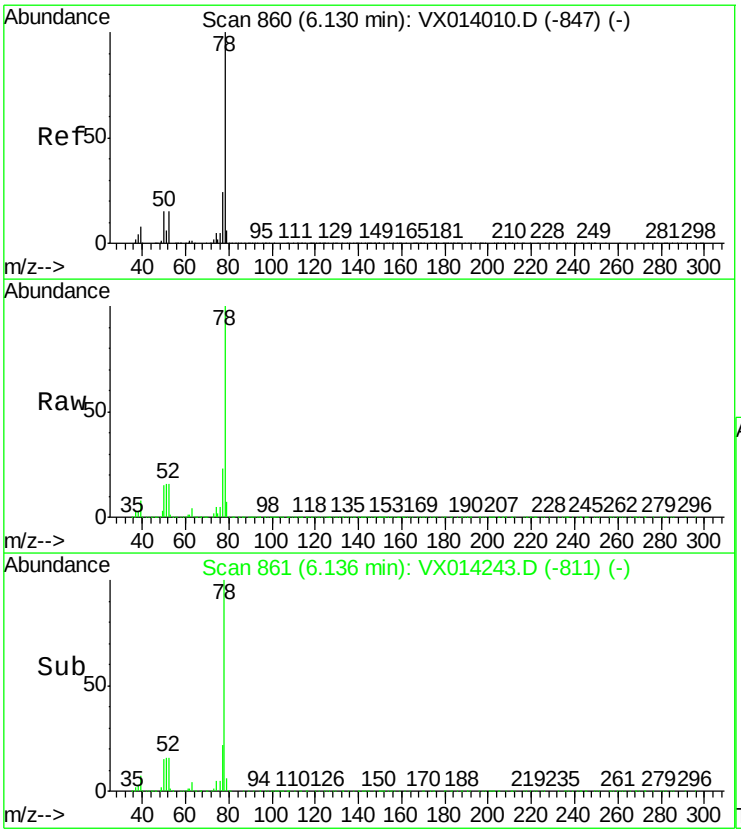
#39
Methylcyclohexane
Concen: 48.110 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 83 Resp: 425466

Ion	Ratio	Lower	Upper
83	100		
55	76.9	61.0	91.6
98	48.5	38.6	57.8

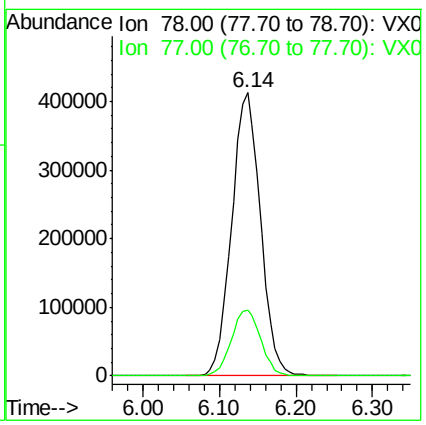


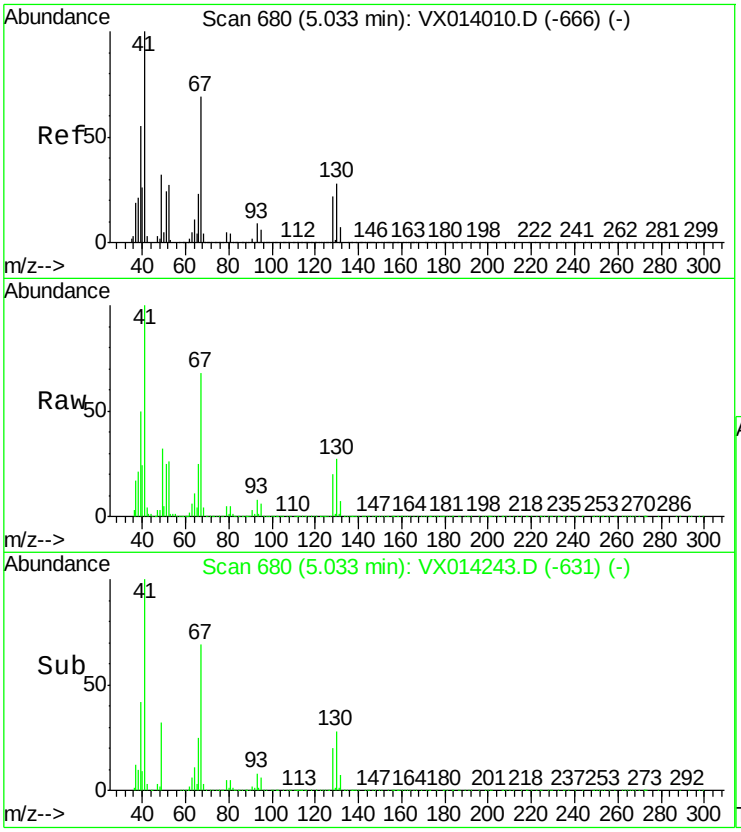


#40
Benzene
Concen: 48.812 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 78 Resp: 1075683

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.8	28.2



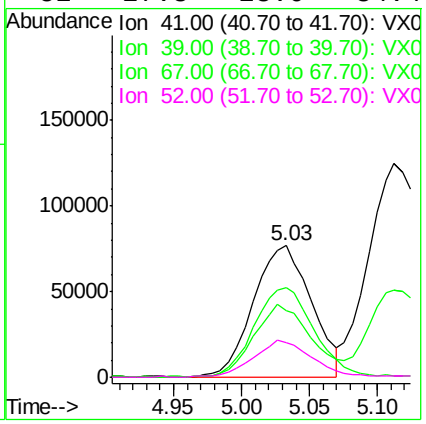


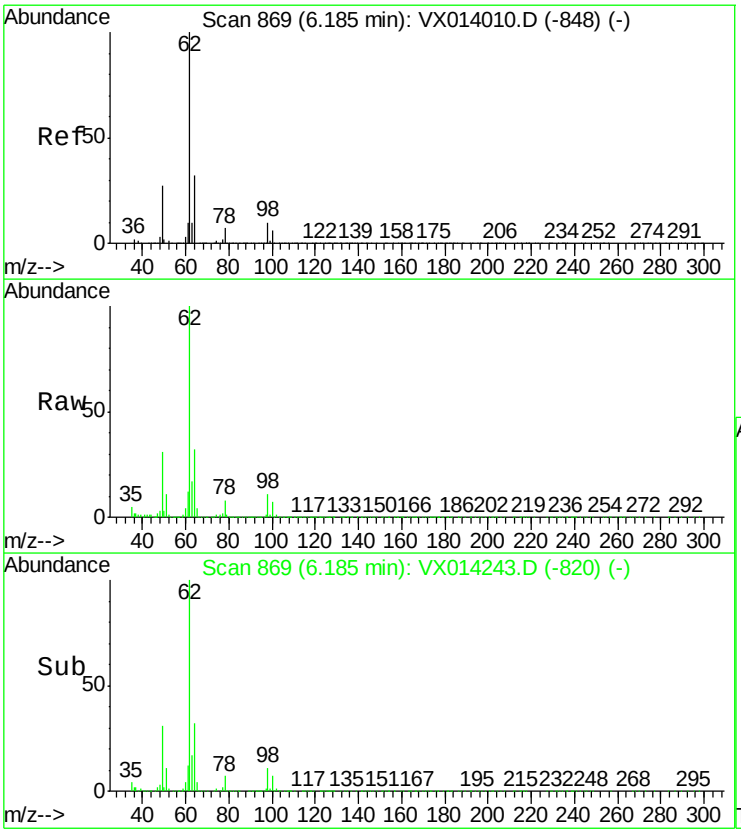
#41
Methacrylonitrile
Concen: 51.822 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 41 Resp: 227412

Ion	Ratio	Lower	Upper
41	100		
39	55.1	44.5	66.7
67	71.0	57.4	86.0
52	27.8	23.0	34.4

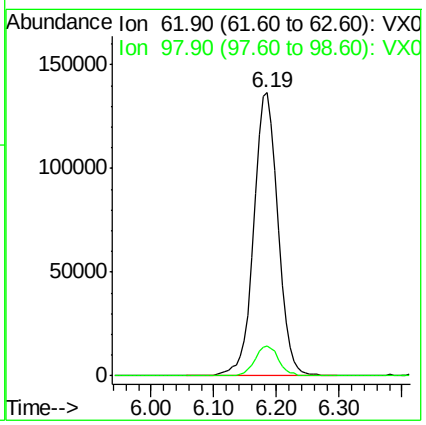


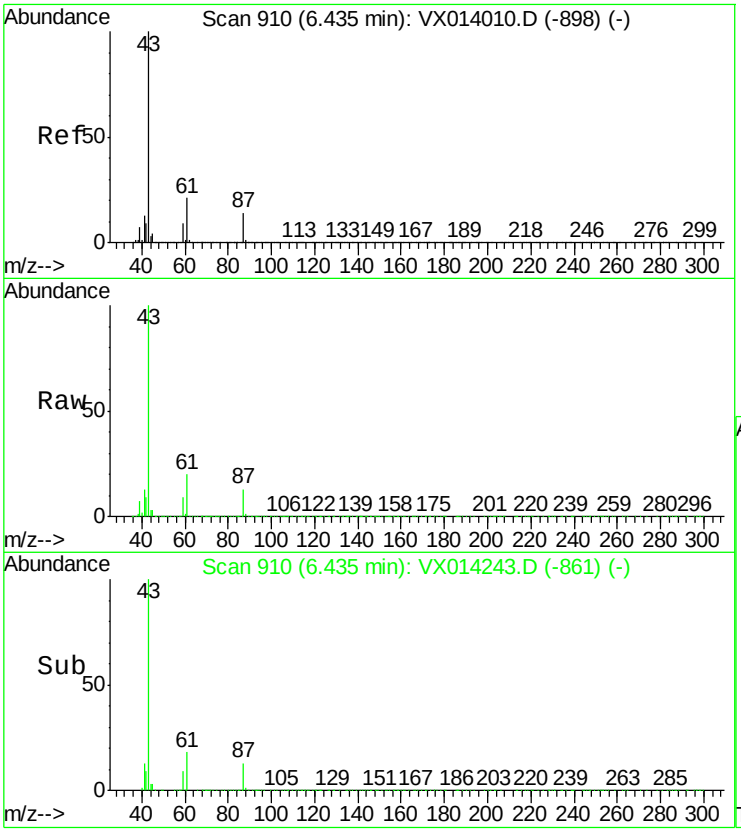


#42
1,2-Dichloroethane
Concen: 48.676 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 62 Resp: 363610

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	21.0



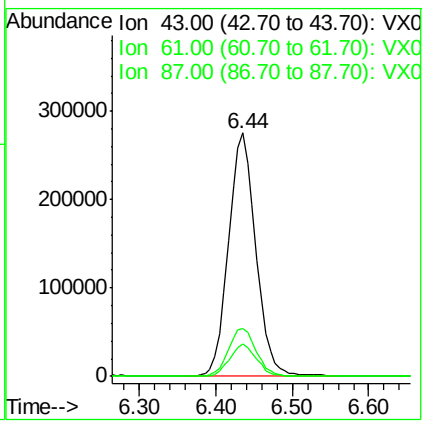


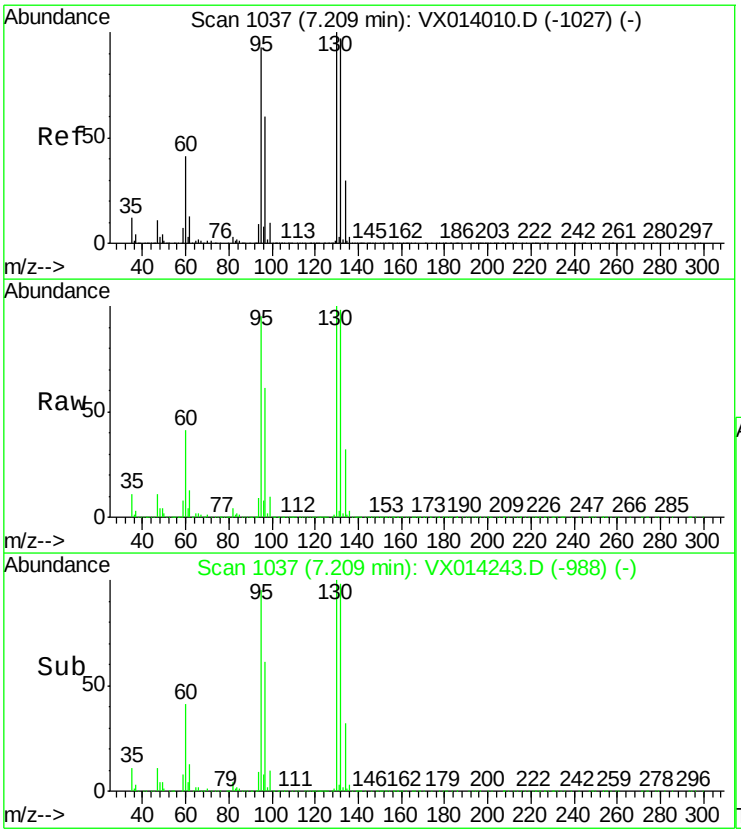
#43
Isopropyl Acetate
Concen: 51.408 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 43 Resp: 672879

Ion	Ratio	Lower	Upper
43	100		
61	20.1	16.4	24.6
87	13.3	10.7	16.1

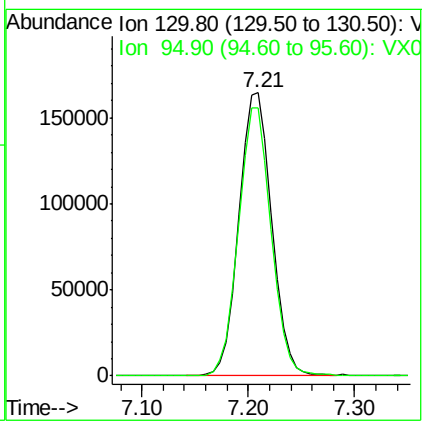


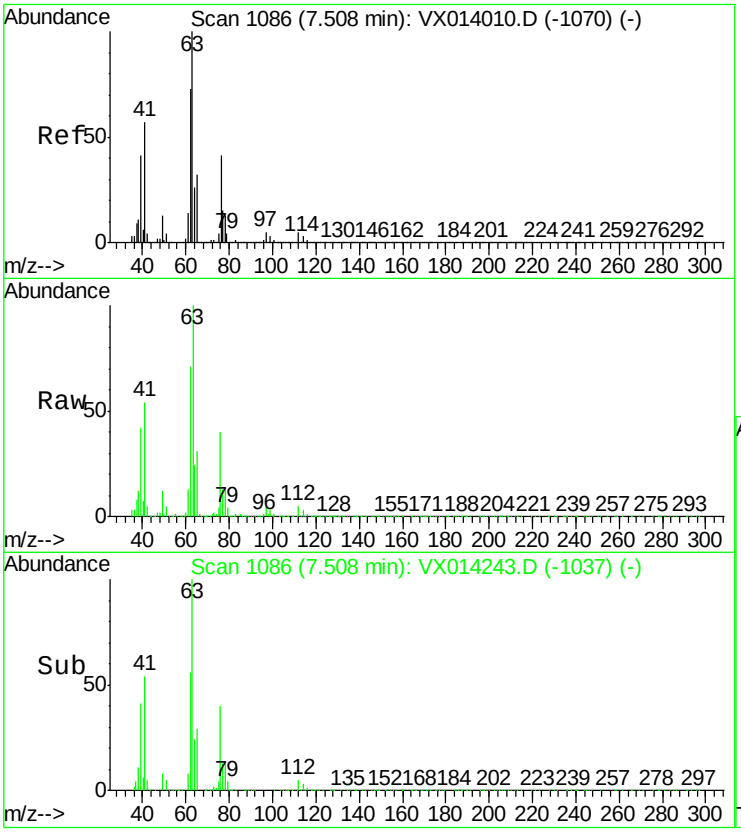


#44
Trichloroethene
Concen: 58.624 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:130 Resp: 356833

Ion	Ratio	Lower	Upper
130	100		
95	94.6	0.0	185.6



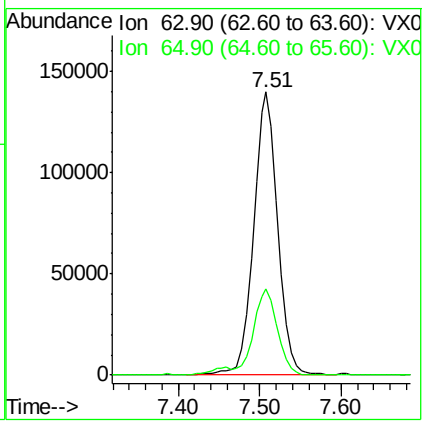


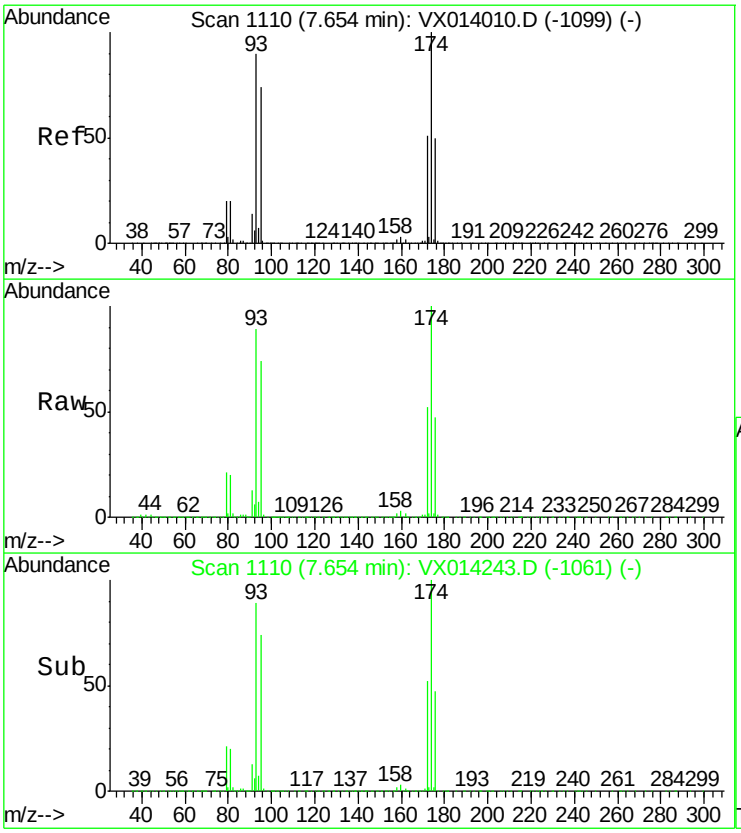
#45
1,2-Dichloropropane
Concen: 50.640 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 63 Resp: 286029

Ion	Ratio	Lower	Upper
63	100		
65	30.5	25.8	38.8

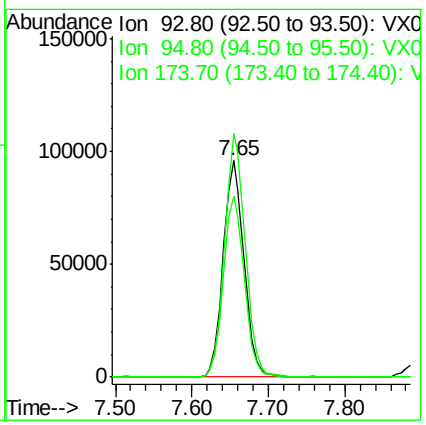


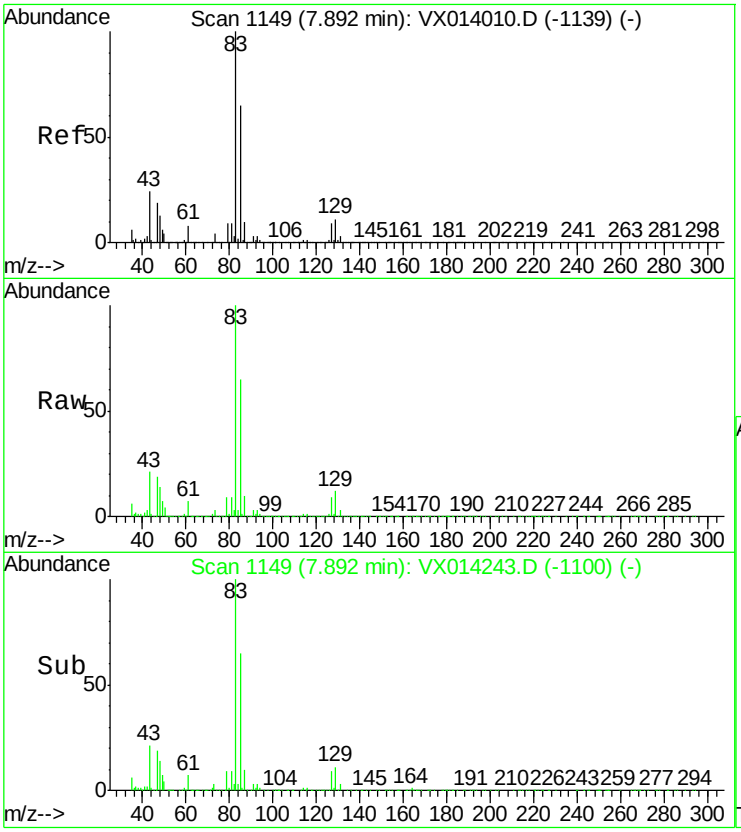


#46
Dibromomethane
Concen: 48.213 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 93 Resp: 180046

Ion	Ratio	Lower	Upper
93	100		
95	83.7	67.3	100.9
174	112.0	91.6	137.4



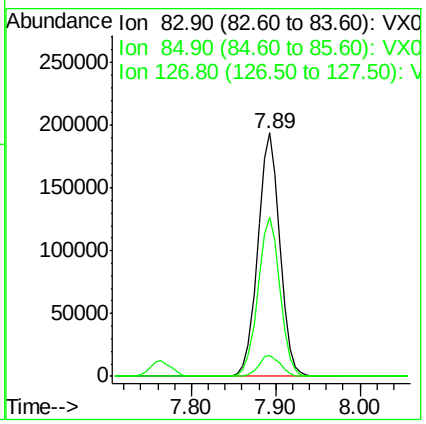


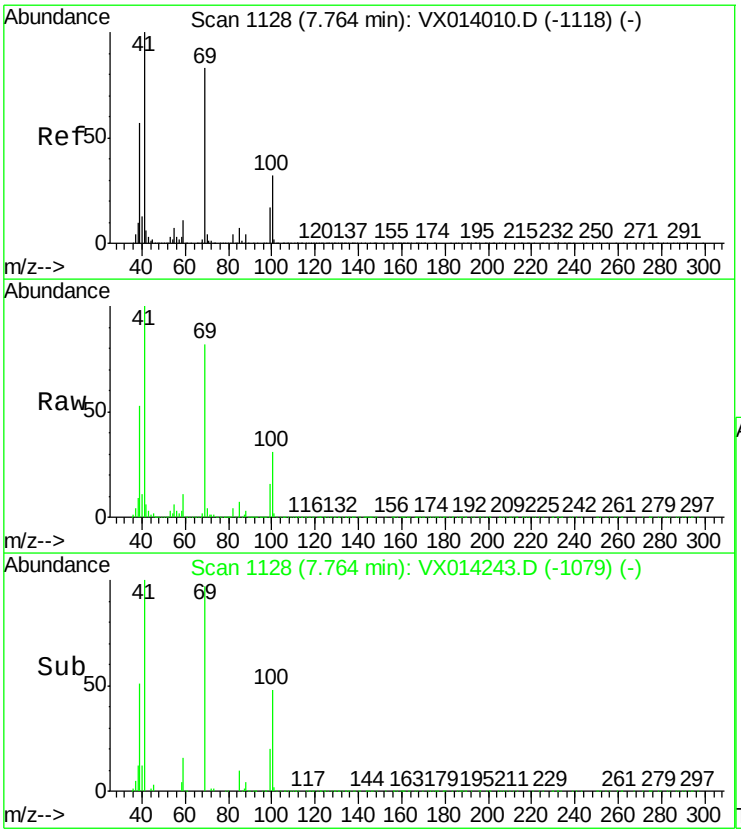
#47
Bromodichloromethane
Concen: 49.244 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 83 Resp: 346340

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.8	77.8
127	8.5	7.0	10.4

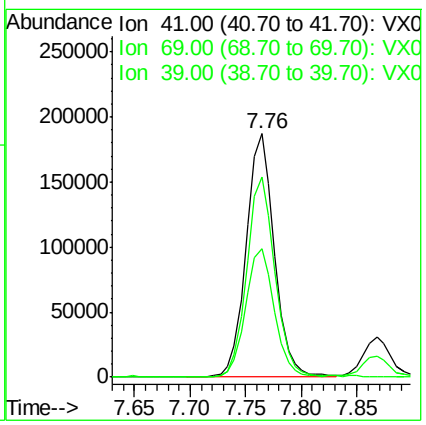


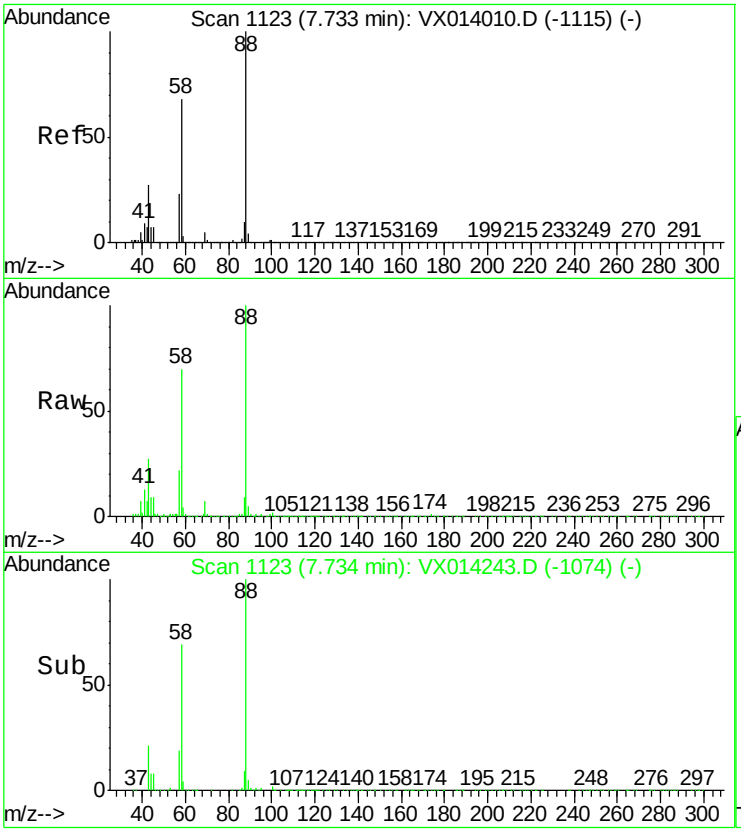


#48
Methyl methacrylate
Concen: 51.238 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 41 Resp: 328404

Ion	Ratio	Lower	Upper
41	100		
69	82.8	65.8	98.6
39	54.0	44.6	67.0



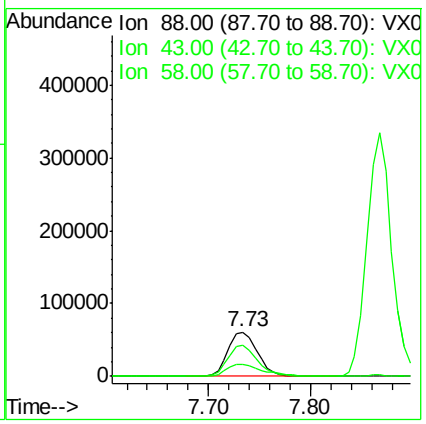


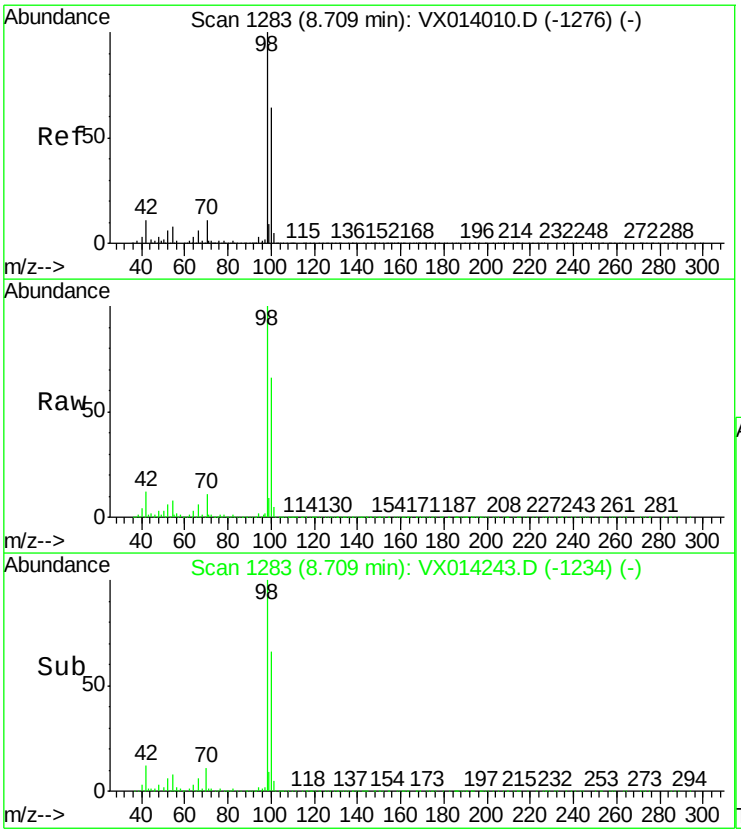
#49
1,4-Dioxane
Concen: 932.914 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 88 Resp: 121682

Ion	Ratio	Lower	Upper
88	100		
43	33.2	26.5	39.7
58	70.0	56.8	85.2

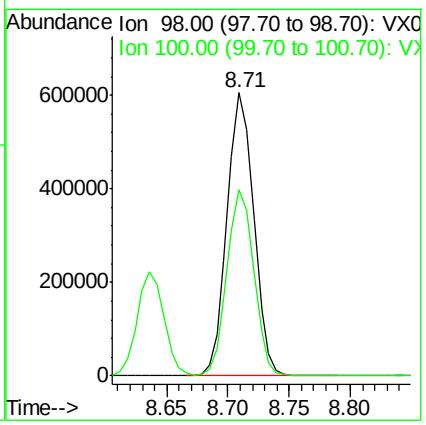


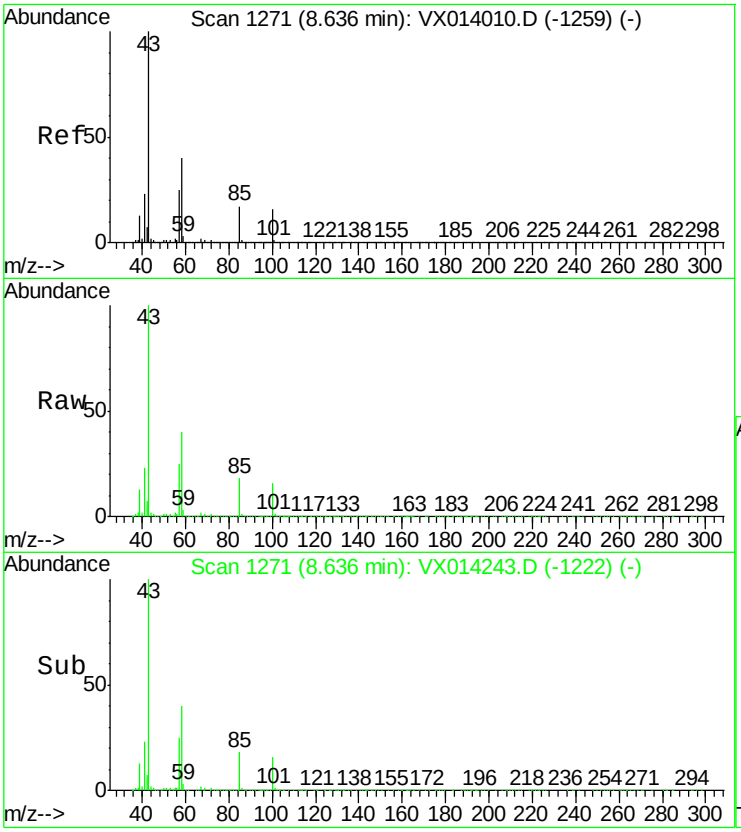


#50
Toluene-d8
Concen: 49.620 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 98 Resp: 916650

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.9	79.3



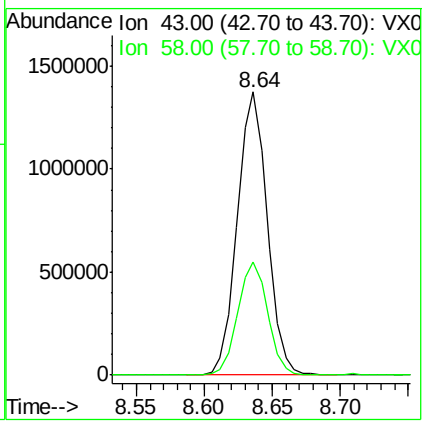


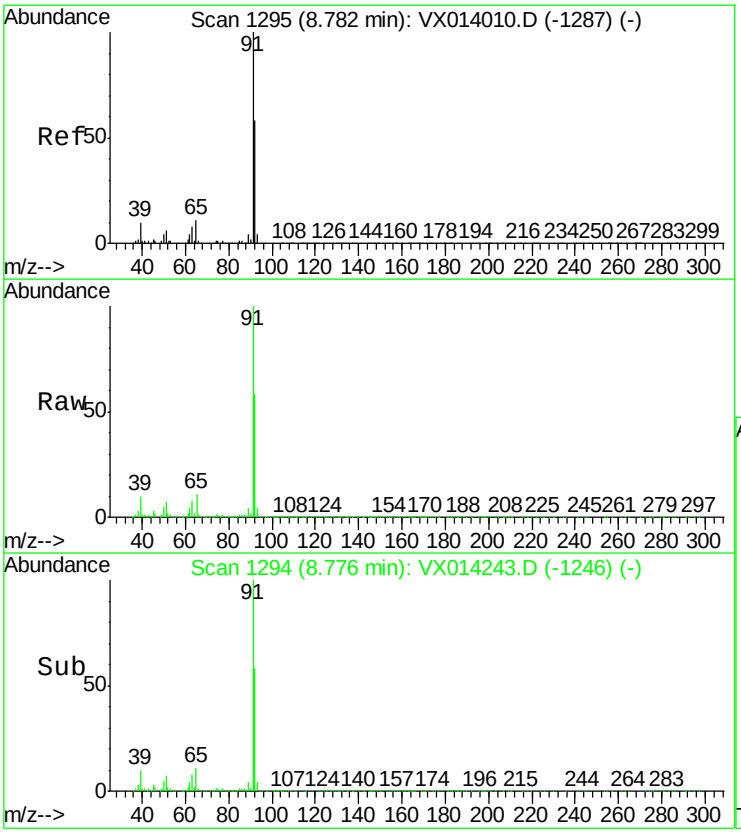
#51
4-Methyl-2-Pentanone
Concen: 256.598 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 43 Resp: 2109285

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.2	48.2

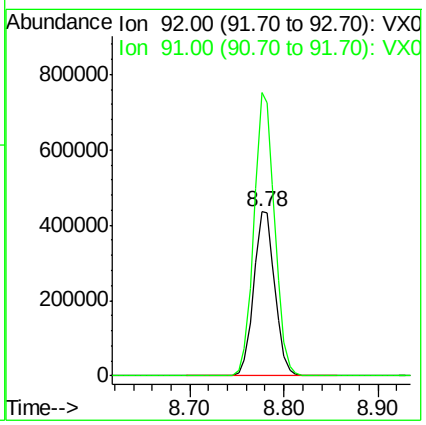


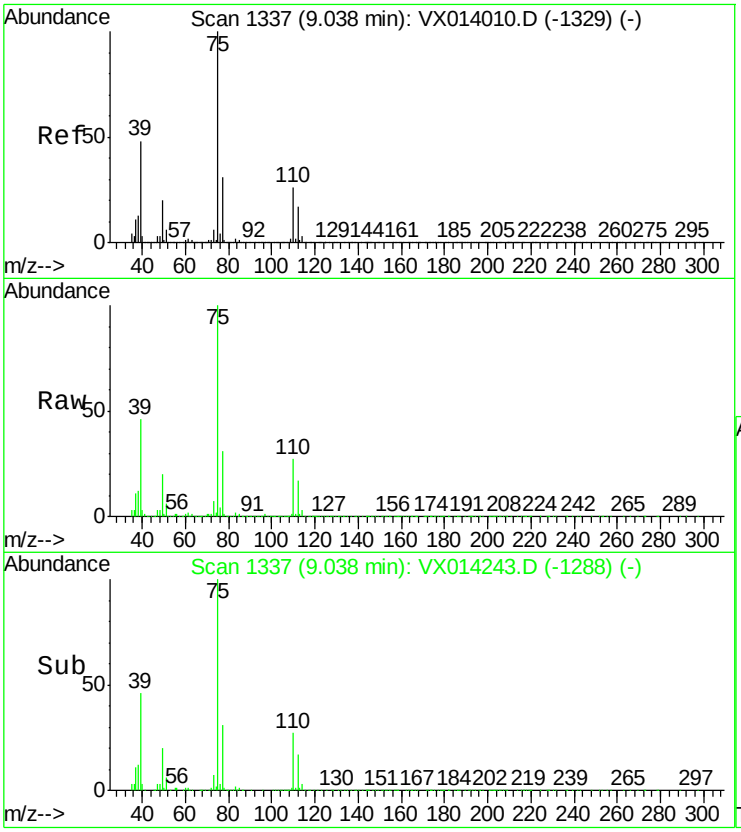


#52
Toluene
Concen: 49.284 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 92 Resp: 686473

Ion	Ratio	Lower	Upper
92	100		
91	169.7	136.2	204.4



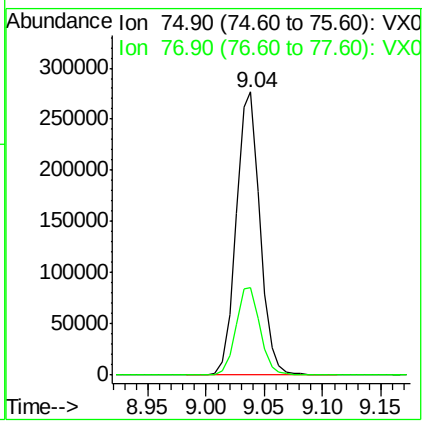


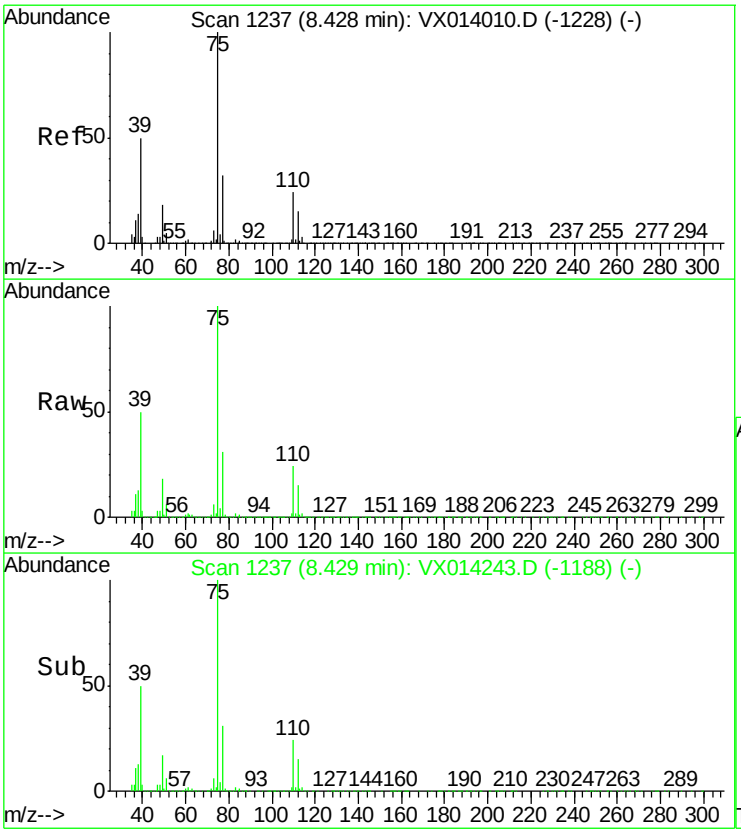
#53
t-1,3-Dichloropropene
Concen: 50.966 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 75 Resp: 393043

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.1	37.7

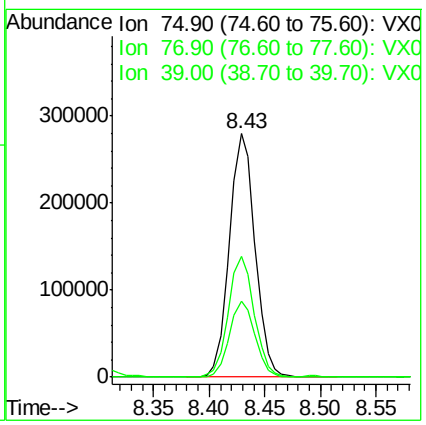


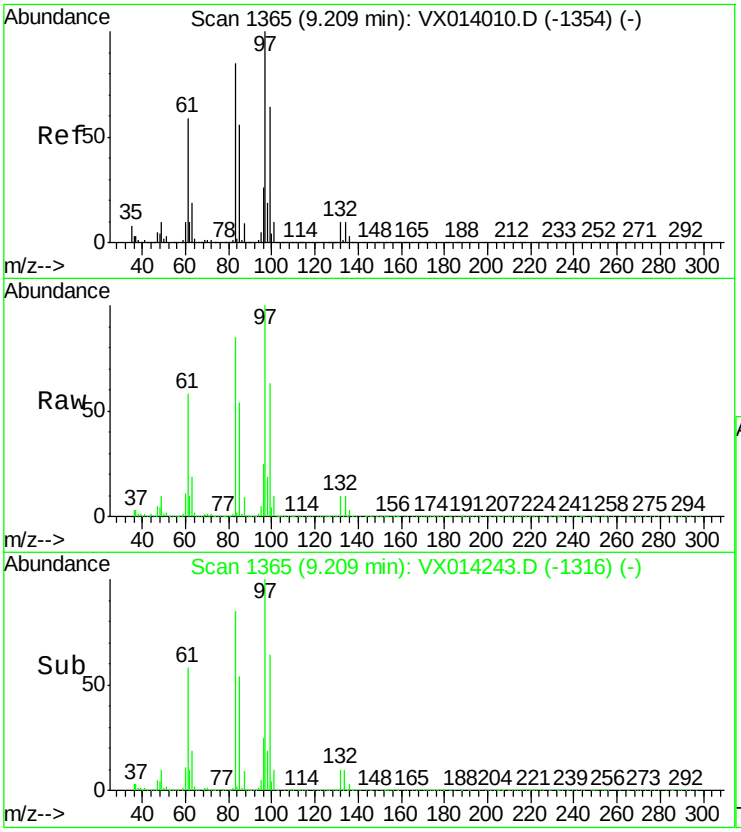


#54
cis-1,3-Dichloropropene
Concen: 51.845 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 75 Resp: 445429

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.3	37.9
39	49.5	39.9	59.9



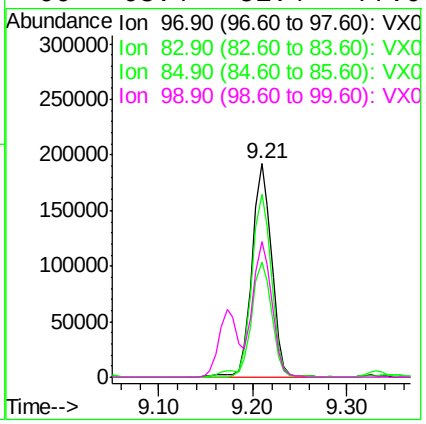


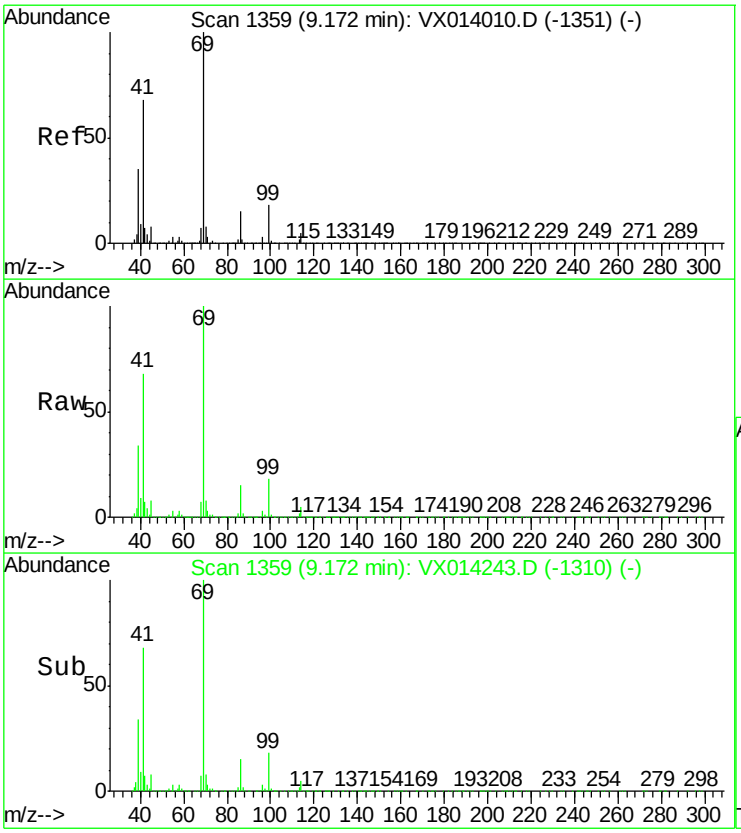
#55
1,1,2-Trichloroethane
Concen: 50.315 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument : MSVOA_X
ClientSampleId : C0B37MS

Tgt Ion: 97 Resp: 280887

Ion	Ratio	Lower	Upper
97	100		
83	85.3	68.2	102.4
85	54.1	44.6	66.8
99	63.4	51.4	77.0

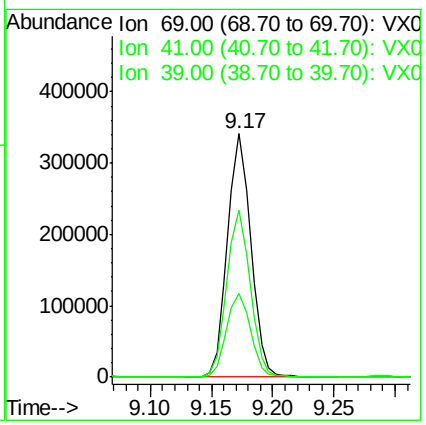


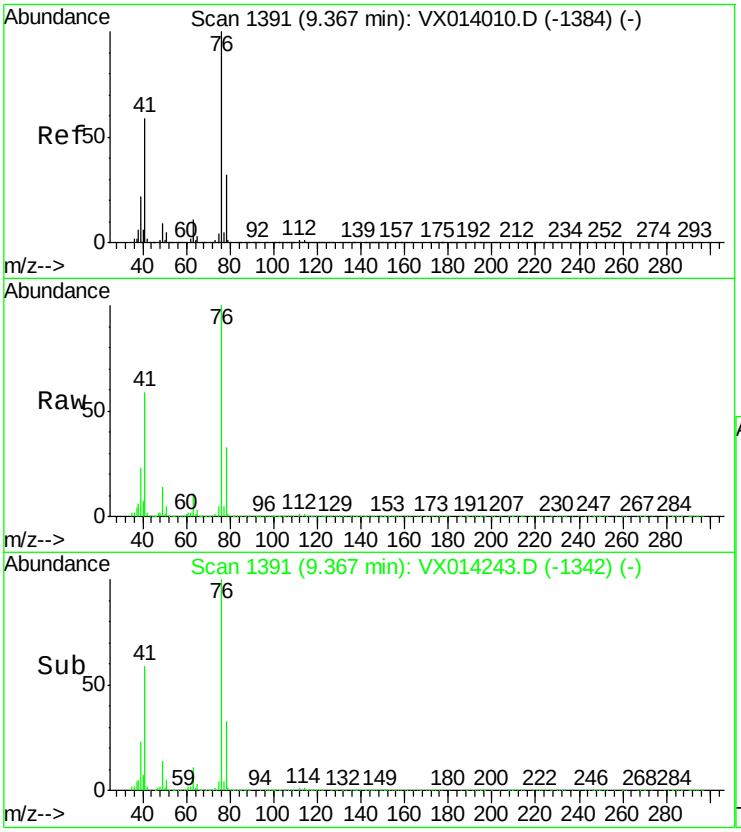


#56
Ethyl methacrylate
Concen: 51.632 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 69 Resp: 452779

Ion	Ratio	Lower	Upper
69	100		
41	68.6	54.8	82.2
39	35.5	28.3	42.5



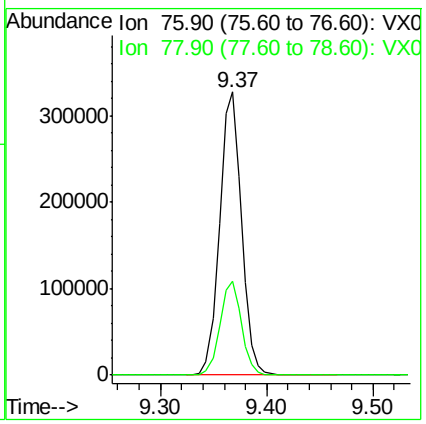


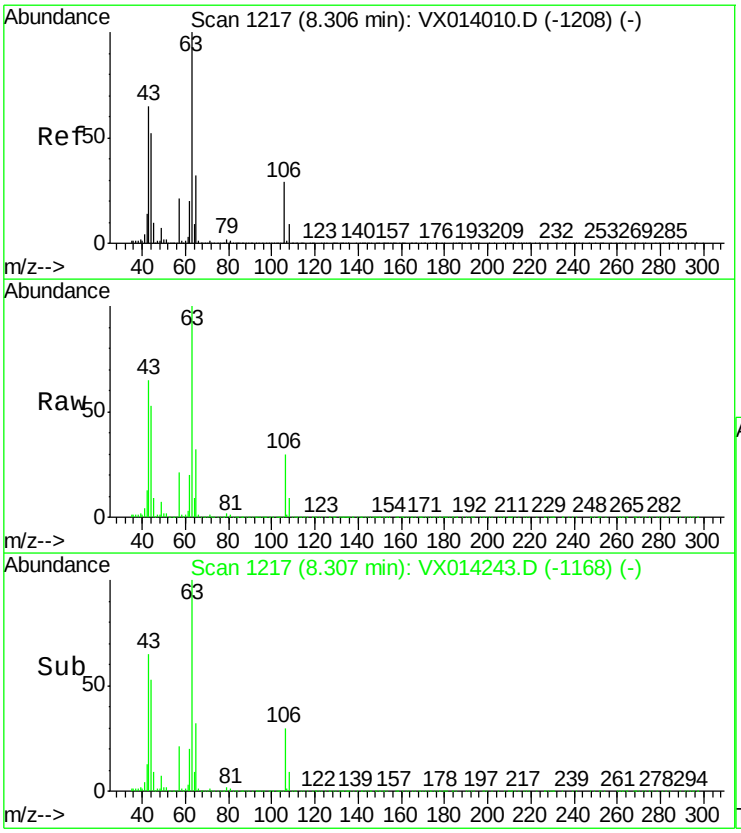
#57
1,3-Dichloropropane
Concen: 49.699 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 76 Resp: 466804

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.8	38.6

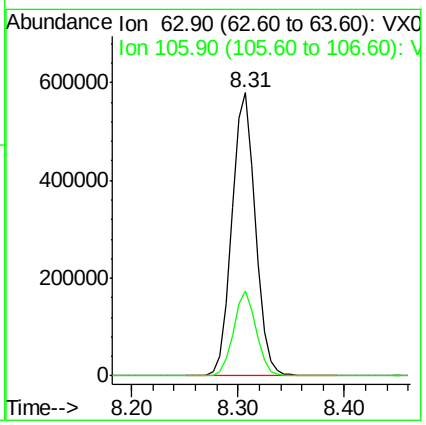


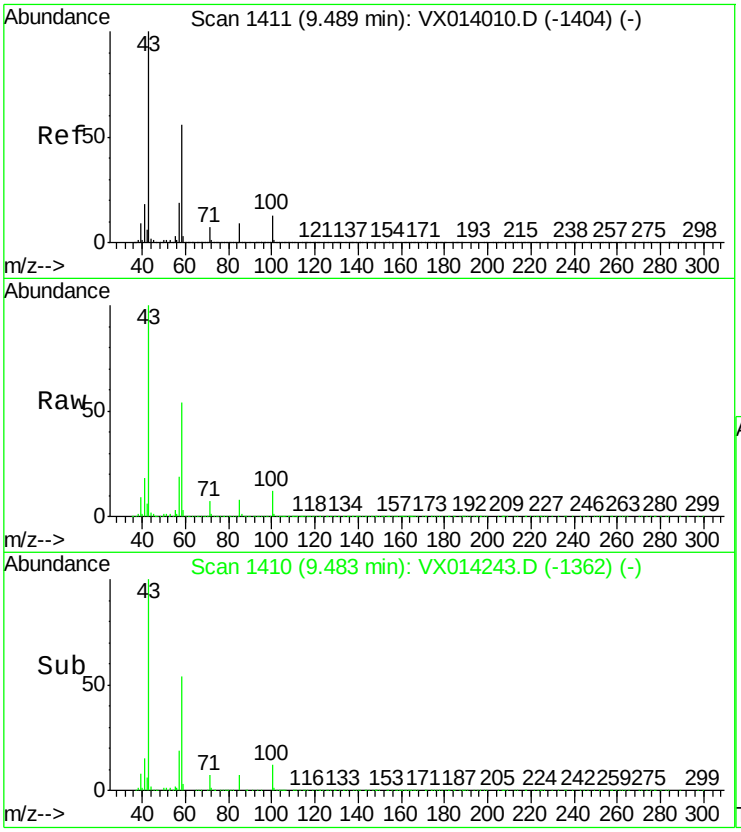


#58
2-Chloroethyl Vinyl ether
Concen: 269.490 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 63 Resp: 894337

Ion	Ratio	Lower	Upper
63	100		
106	29.1	23.0	34.6



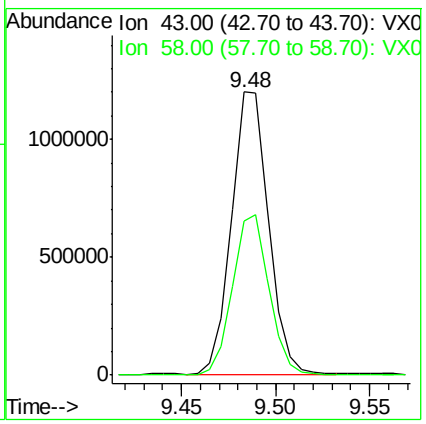


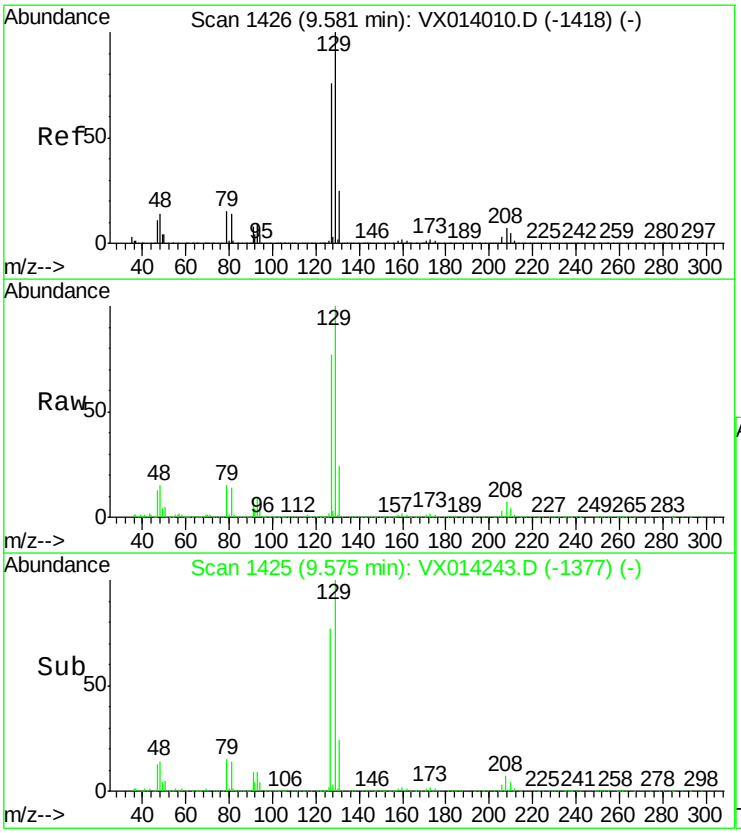
#59
2-Hexanone
Concen: 246.068 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 43 Resp: 1628299

Ion	Ratio	Lower	Upper
43	100		
58	56.6	28.0	84.0

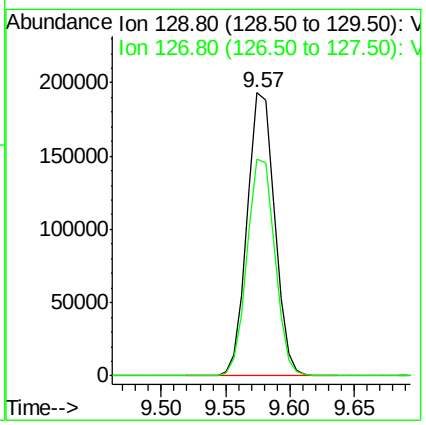


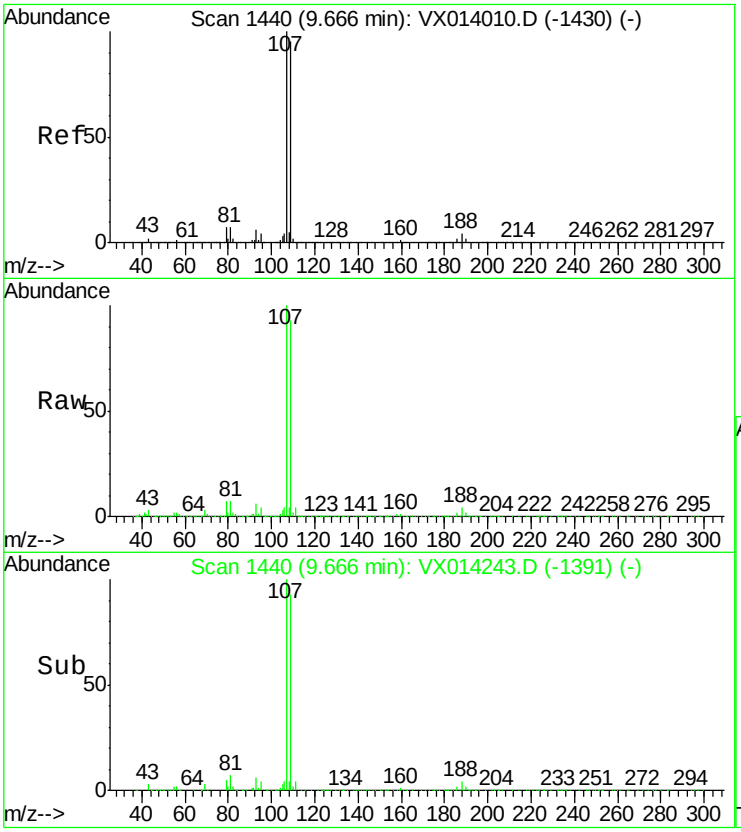


#60
Dibromochloromethane
Concen: 51.033 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:129 Resp: 283192

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.4	115.2



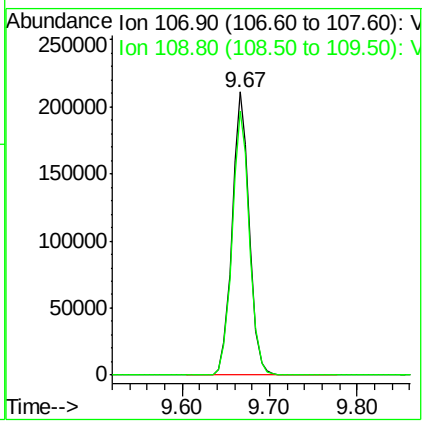


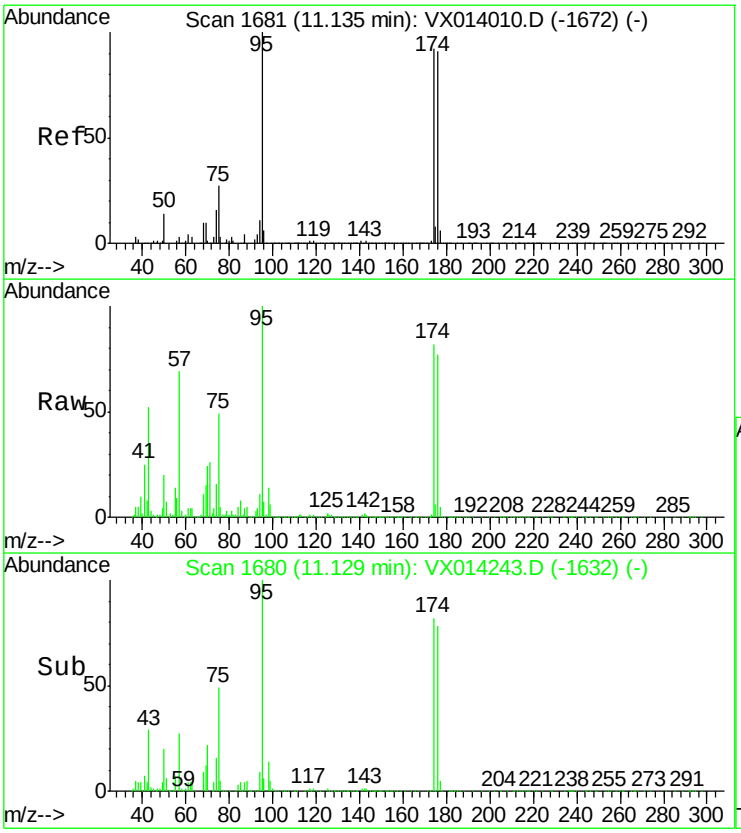
#61
1,2-Dibromoethane
Concen: 50.611 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument : MSVOA_X
ClientSampleId : C0B37MS

Tgt Ion:107 Resp: 289084

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.7	113.5

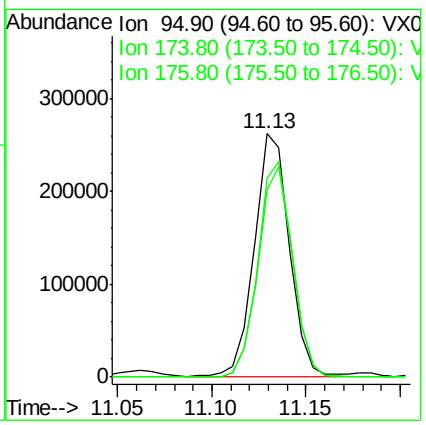


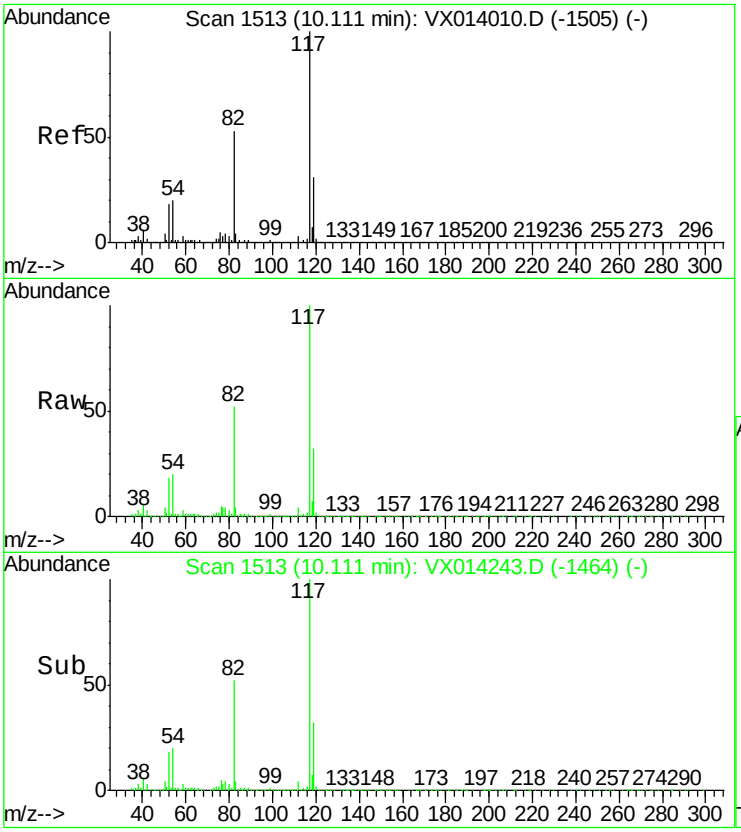


#62
4-Bromofluorobenzene
Concen: 49.593 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 95 Resp: 334893

Ion	Ratio	Lower	Upper
95	100		
174	88.2	0.0	175.8
176	85.5	0.0	173.0



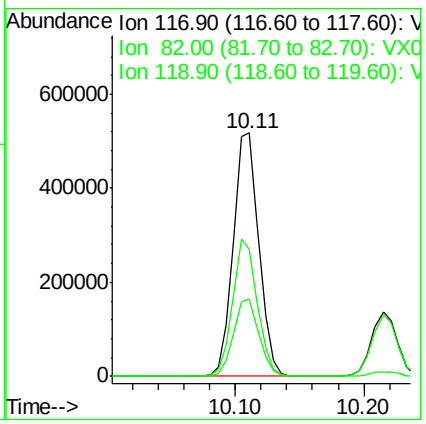


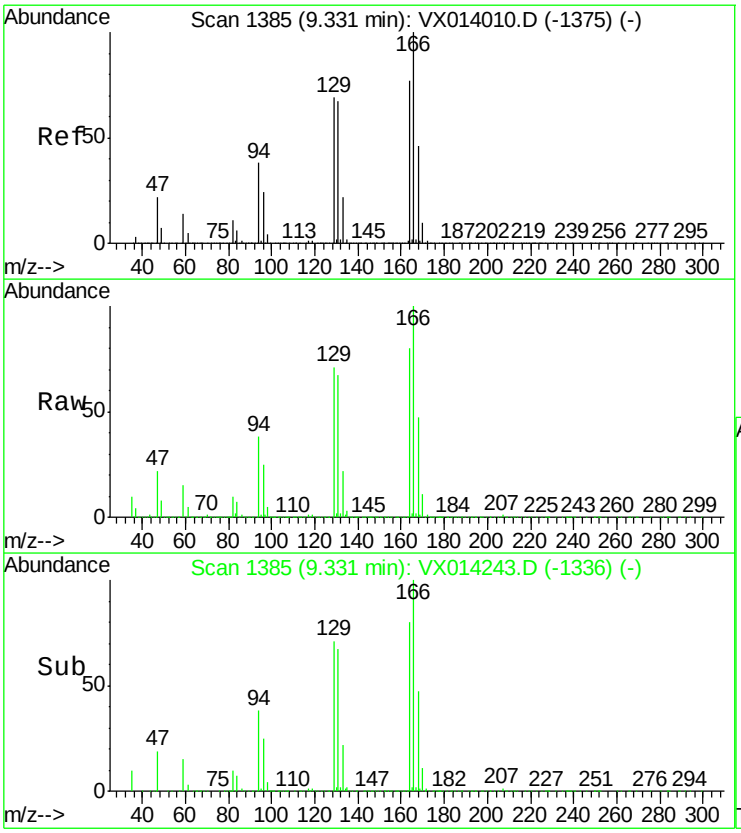
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument : MSVOA_X
ClientSampleId : C0B37MS

Tgt Ion:117 Resp: 715772

Ion	Ratio	Lower	Upper
117	100		
82	52.1	42.2	63.4
119	31.8	25.1	37.7

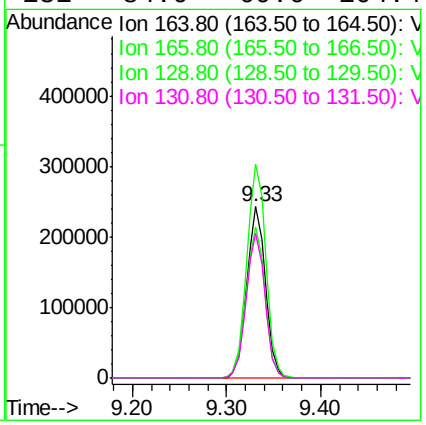


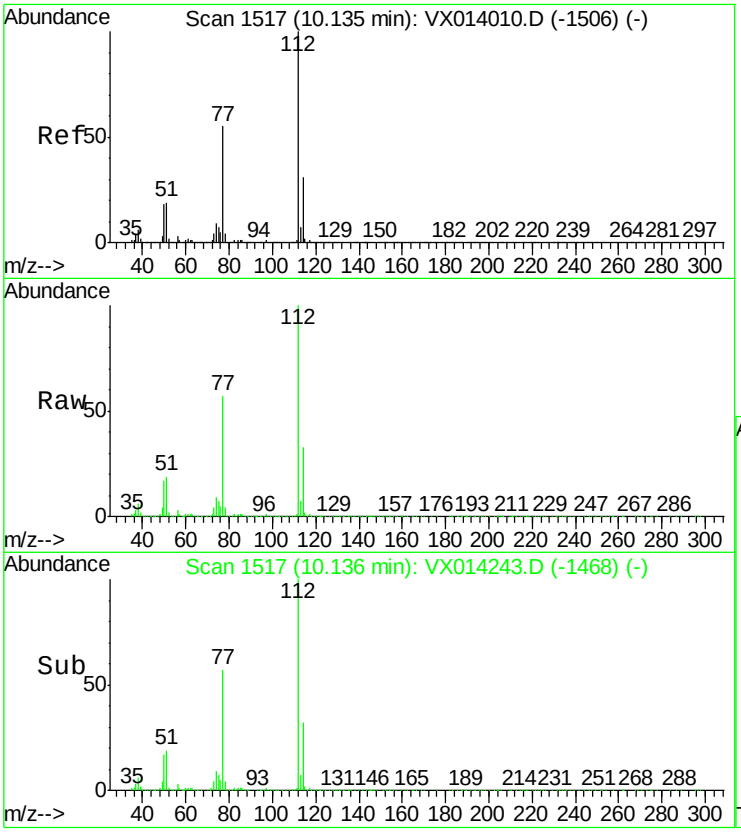


#64
Tetrachloroethene
Concen: 53.355 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:164 Resp: 337932

Ion	Ratio	Lower	Upper
164	100		
166	124.5	104.0	156.0
129	87.9	72.2	108.4
131	84.0	69.6	104.4



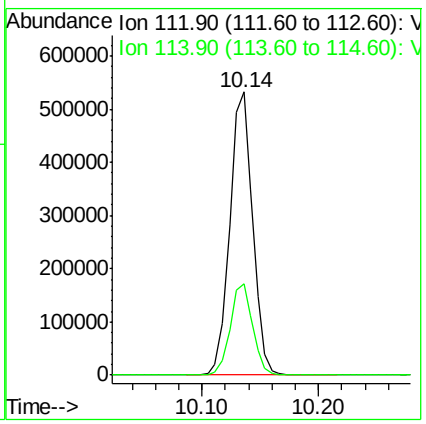


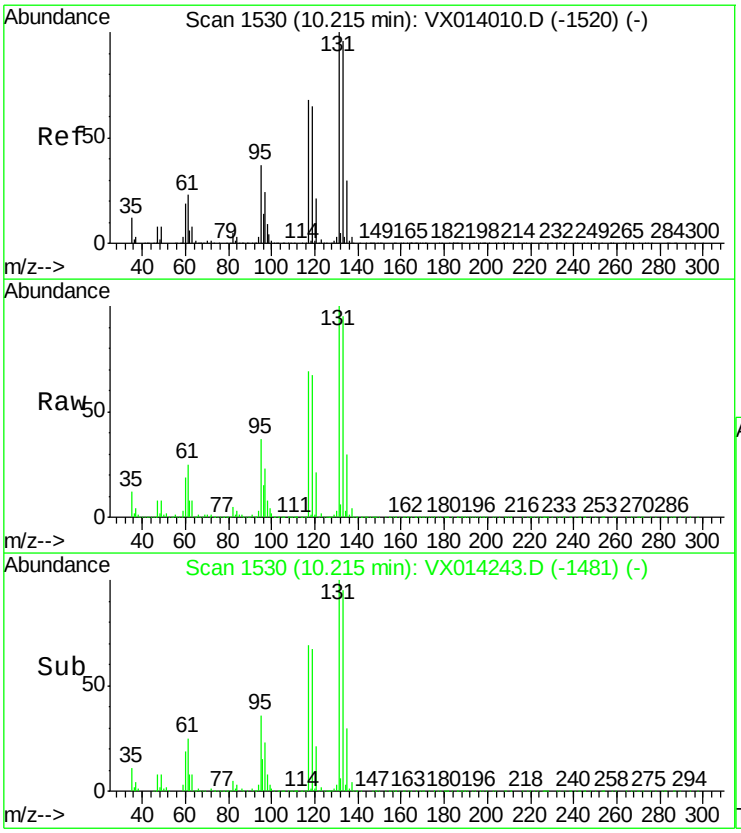
#65
Chlorobenzene
Concen: 47.610 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument : MSVOA_X
ClientSampleId : C0B37MS

Tgt Ion:112 Resp: 724580

Ion	Ratio	Lower	Upper
112	100		
114	32.5	24.9	37.3

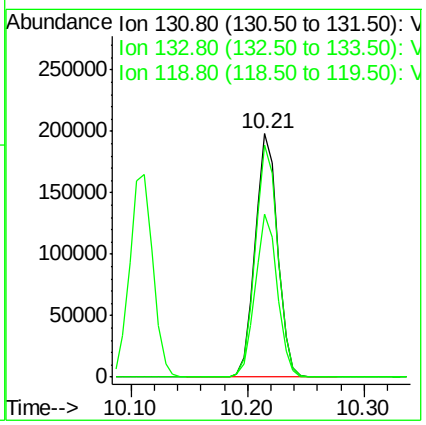


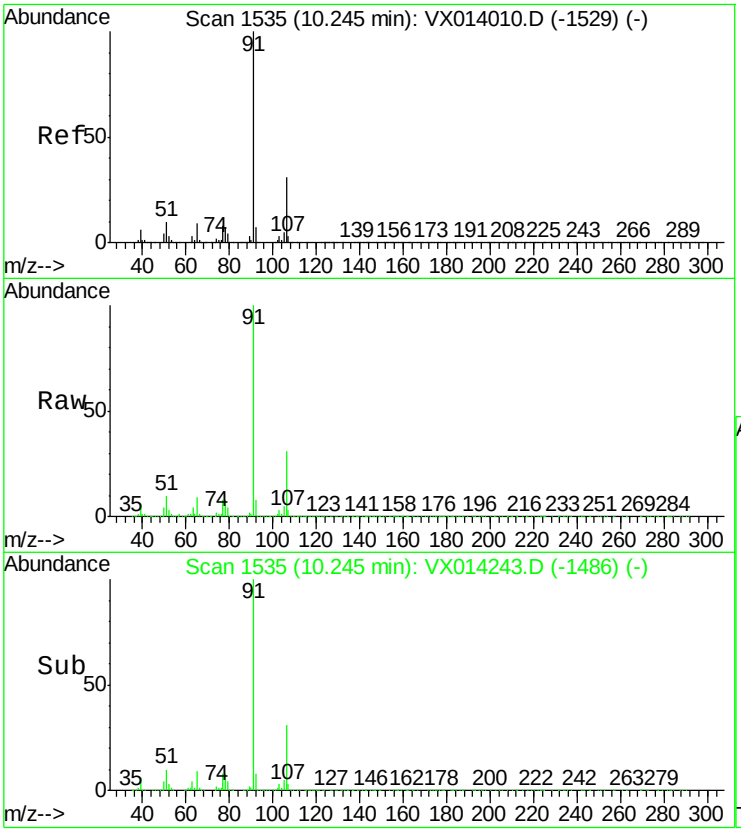


#66
1,1,1,2-Tetrachloroethane
Concen: 49.176 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:131 Resp: 267226

Ion	Ratio	Lower	Upper
131	100		
133	96.0	48.0	144.0
119	66.3	33.4	100.2



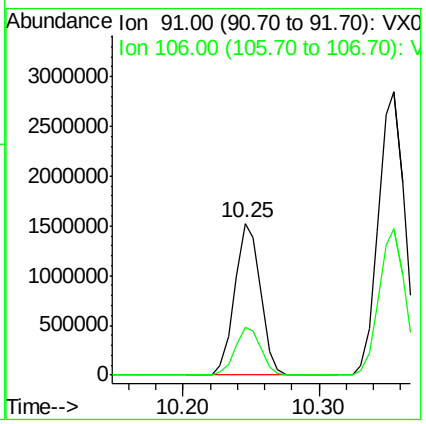


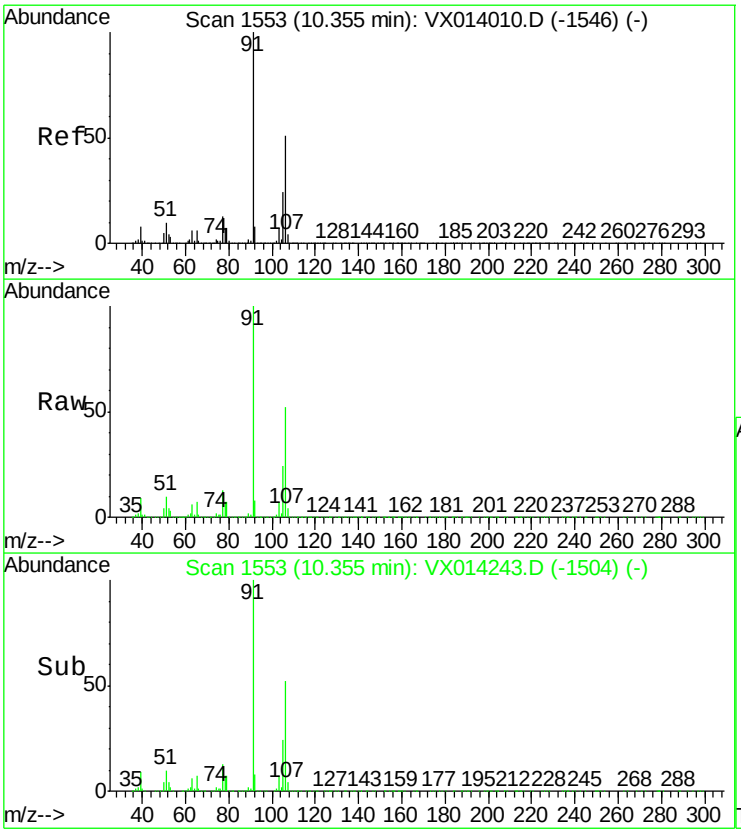
#67
Ethyl Benzene
Concen: 76.468 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 91 Resp: 2000798

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.0	37.6

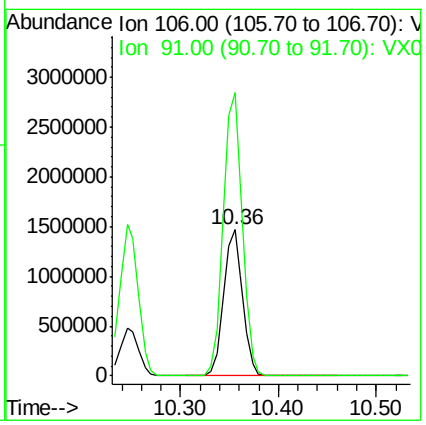


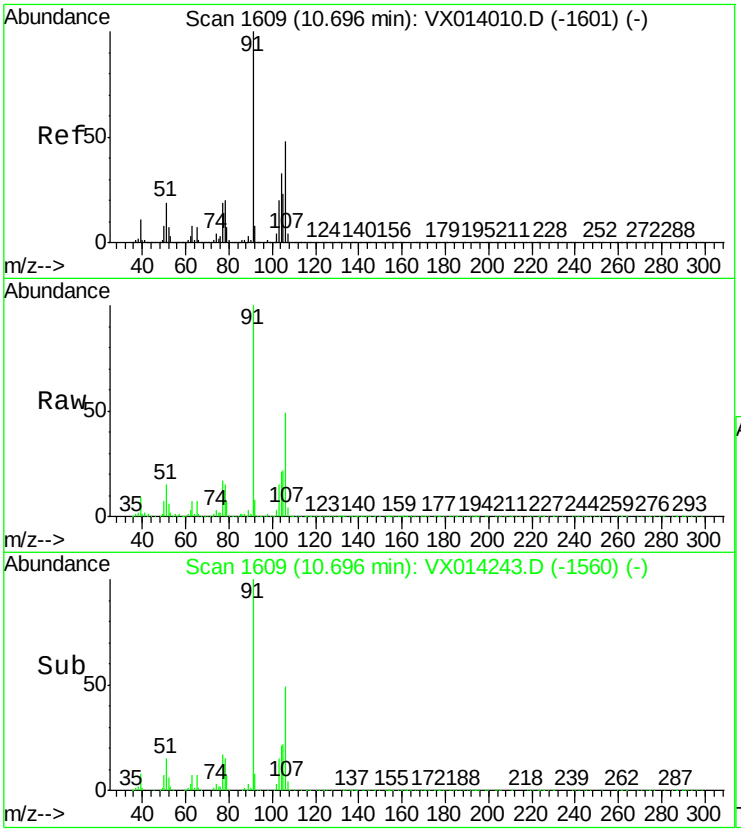


#68
m/p-Xylenes
Concen: 193.520 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:106 Resp: 1947479

Ion	Ratio	Lower	Upper
106	100		
91	196.9	158.6	238.0



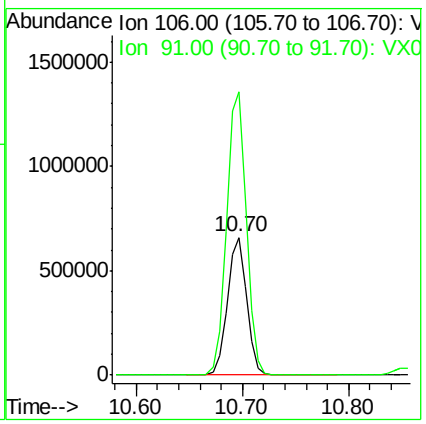


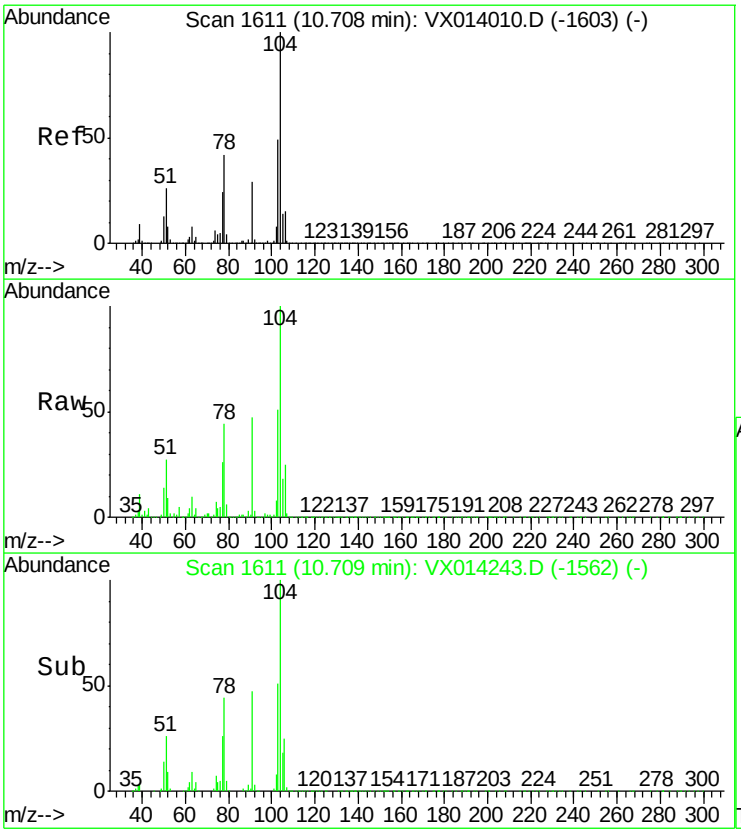
#69
o-Xylene
Concen: 84.597 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument : MSVOA_X
ClientSampleId : C0B37MS

Tgt Ion:106 Resp: 834956

Ion	Ratio	Lower	Upper
106	100		
91	210.4	104.2	312.6

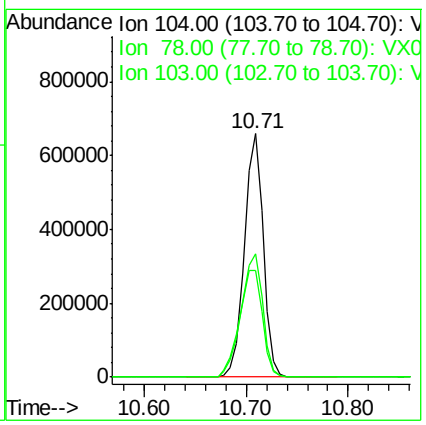


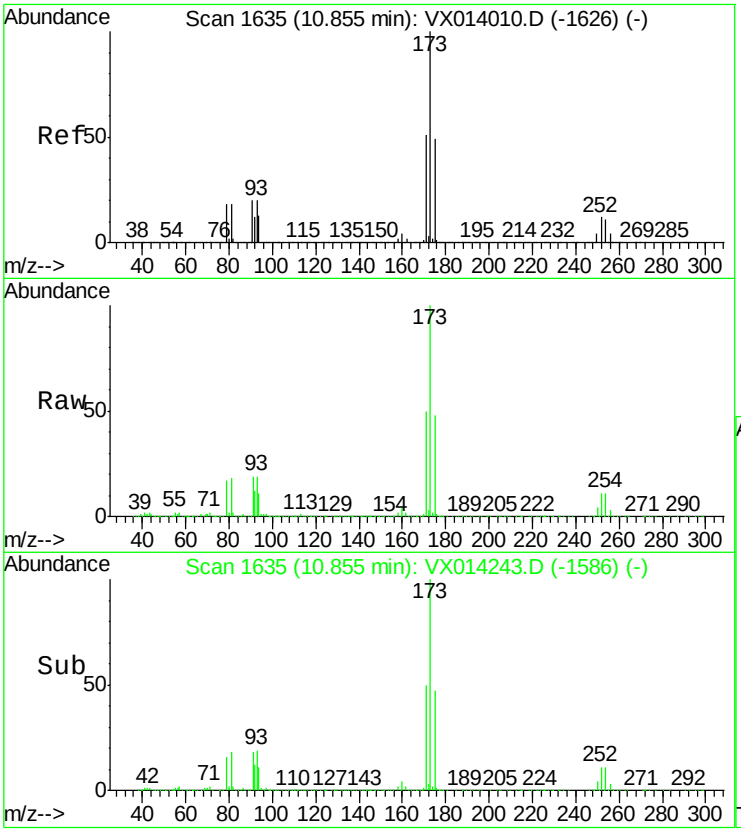


#70
Styrene
Concen: 50.679 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:104 Resp: 845808

Ion	Ratio	Lower	Upper
104	100		
78	53.5	38.5	57.7
103	58.2	42.9	64.3



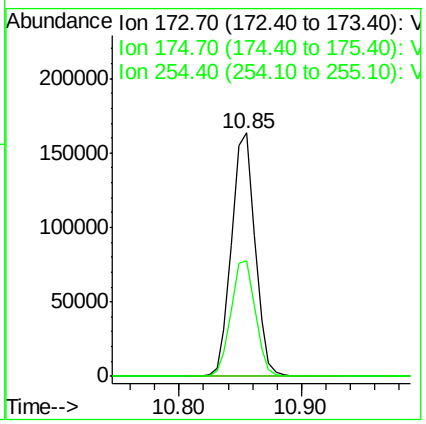


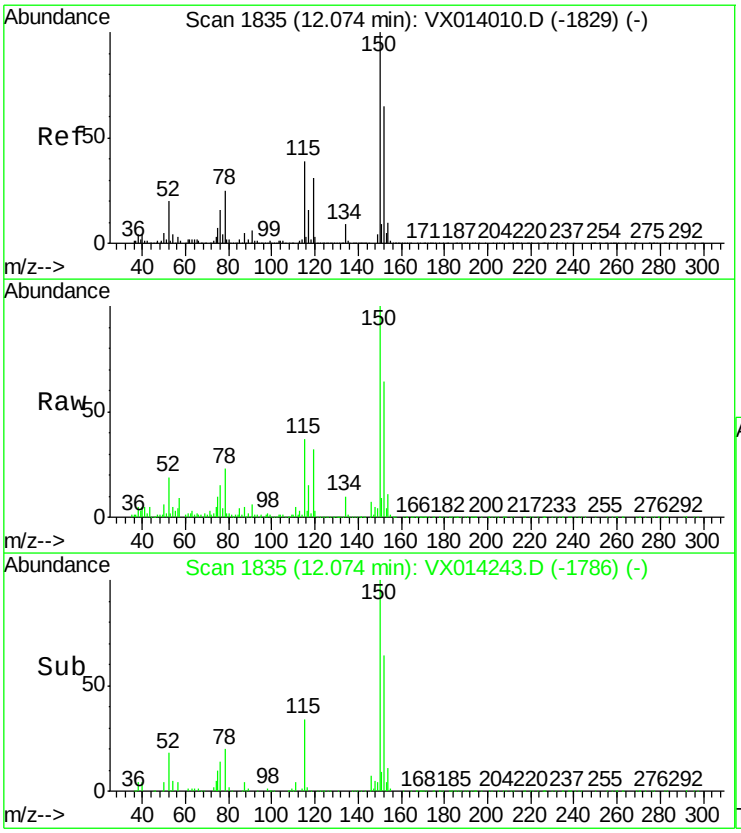
#71
Bromoform
Concen: 49.613 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion:173 Resp: 216714

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.4	73.4
254	0.2	0.2	0.2

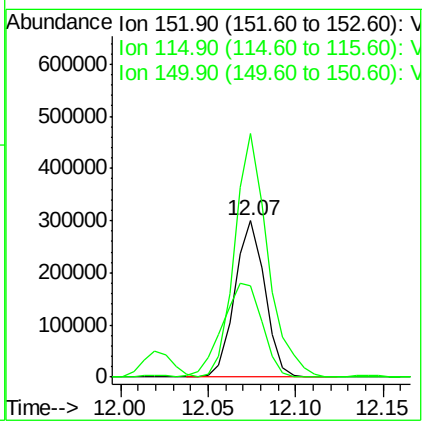


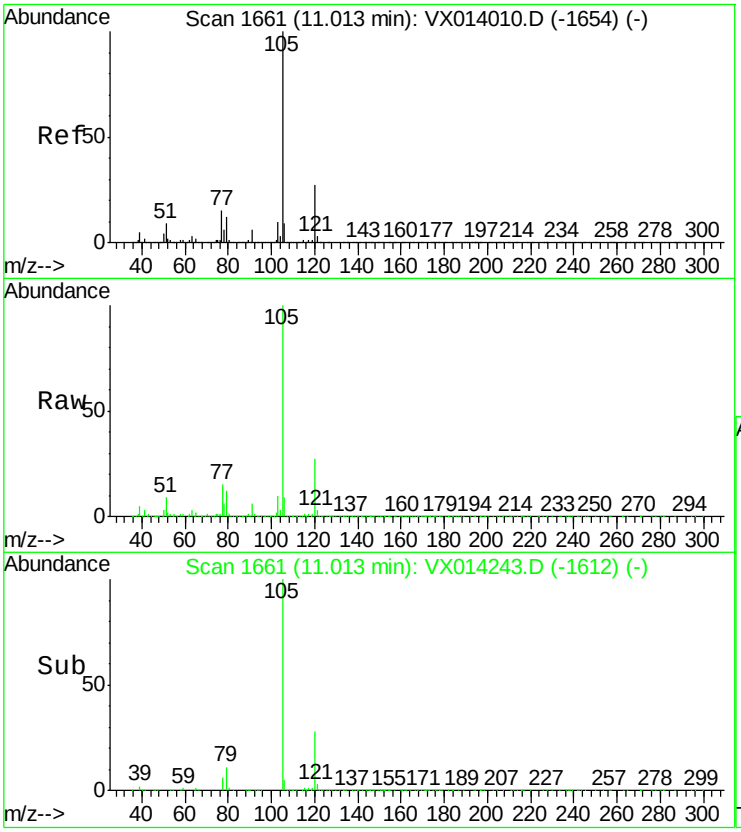


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:152 Resp: 357392

Ion	Ratio	Lower	Upper
152	100		
115	79.2	38.3	114.9
150	171.0	0.0	345.4



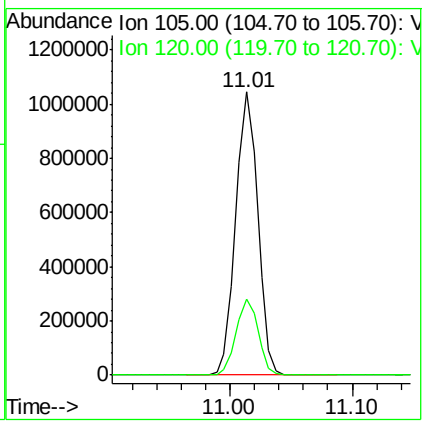


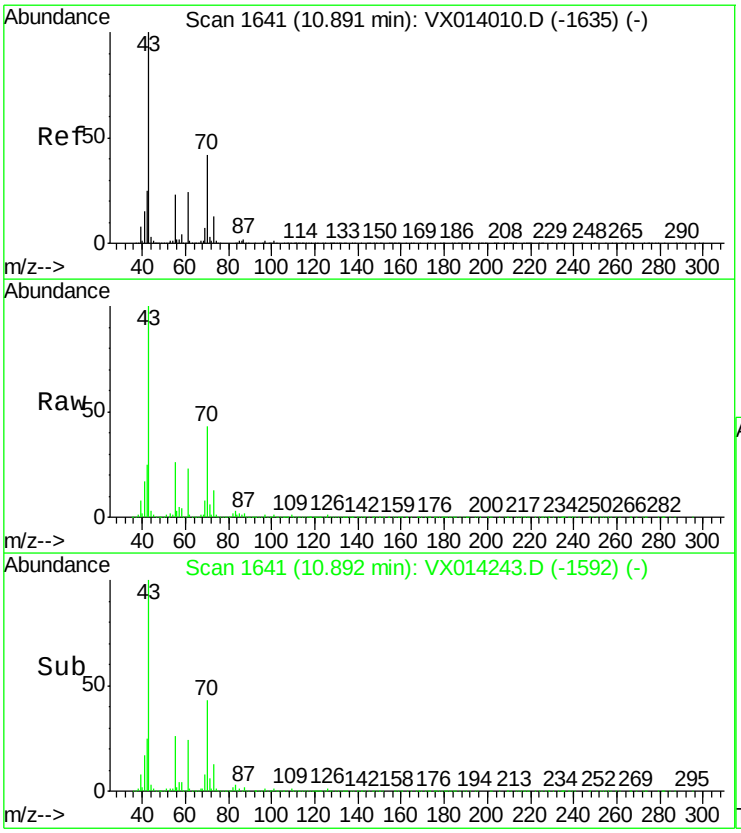
#73
Isopropylbenzene
Concen: 51.552 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument : MSVOA_X
ClientSampleId : C0B37MS

Tgt Ion:105 Resp: 1297219

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

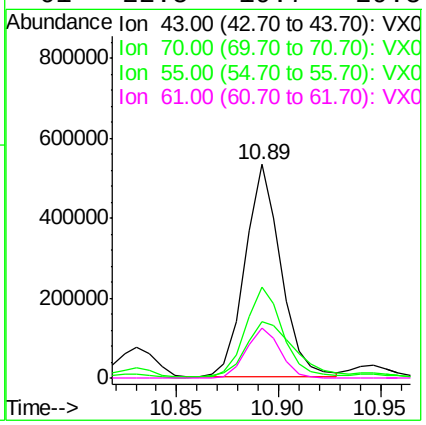


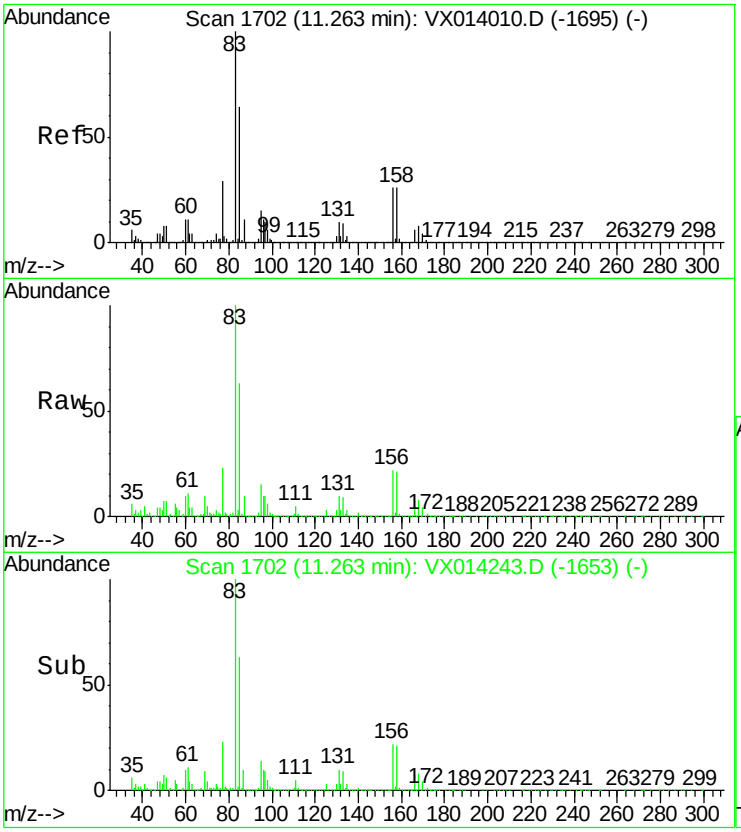


#74
N-amyl acetate
Concen: 55.339 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 43 Resp: 652727

Ion	Ratio	Lower	Upper
43	100		
70	44.7	34.4	51.6
55	34.8	19.1	28.7#
61	22.5	19.7	29.5



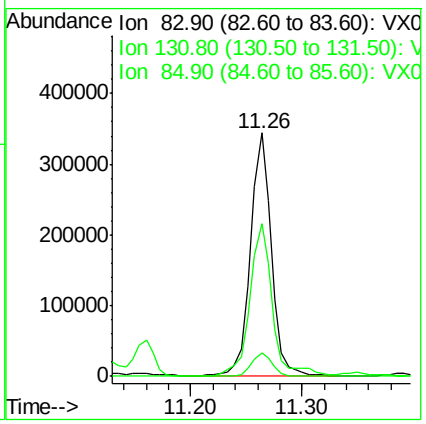


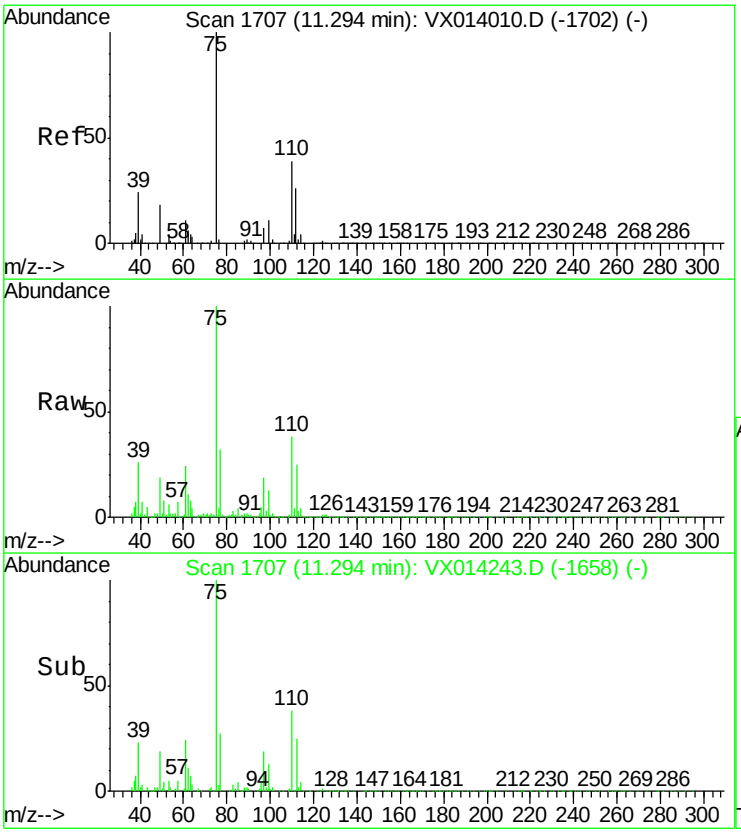
#75
1,1,2,2-Tetrachloroethane
Concen: 51.283 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 83 Resp: 447387

Ion	Ratio	Lower	Upper
83	100		
131	9.6	5.1	15.2
85	67.9	31.9	95.7

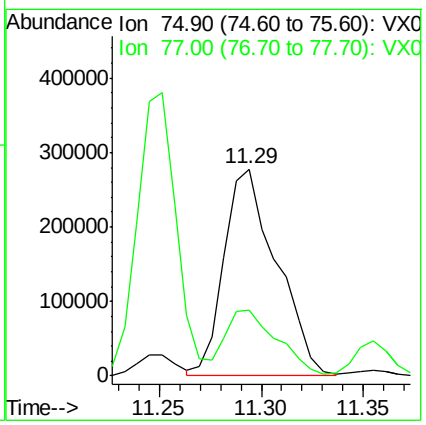


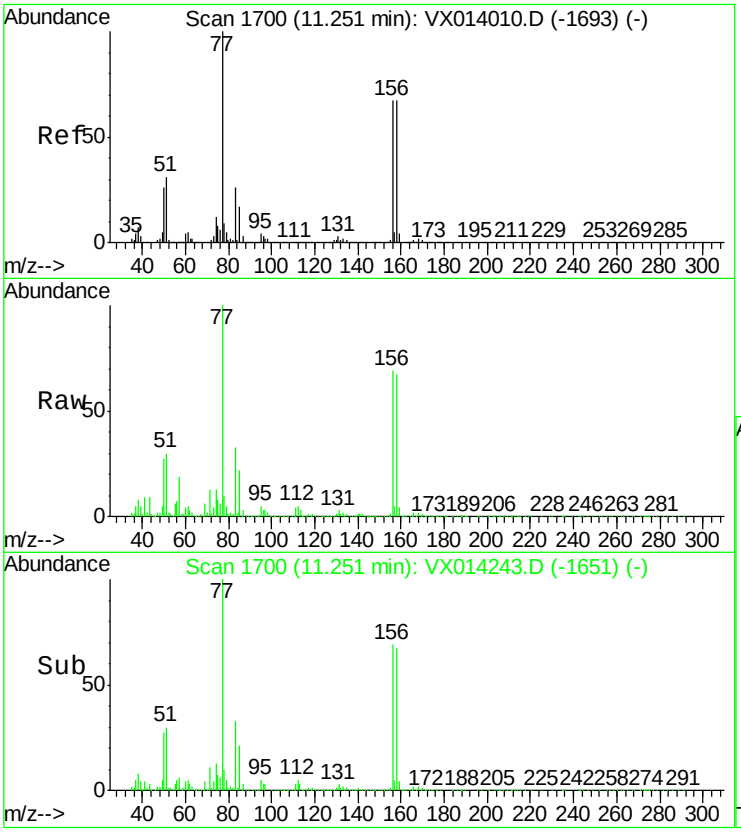


#76
1,2,3-Trichloropropane
Concen: 63.856 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 75 Resp: 495457

Ion	Ratio	Lower	Upper
75	100		
77	30.9	19.3	57.8



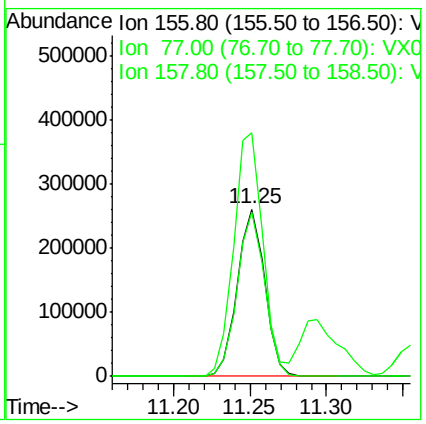


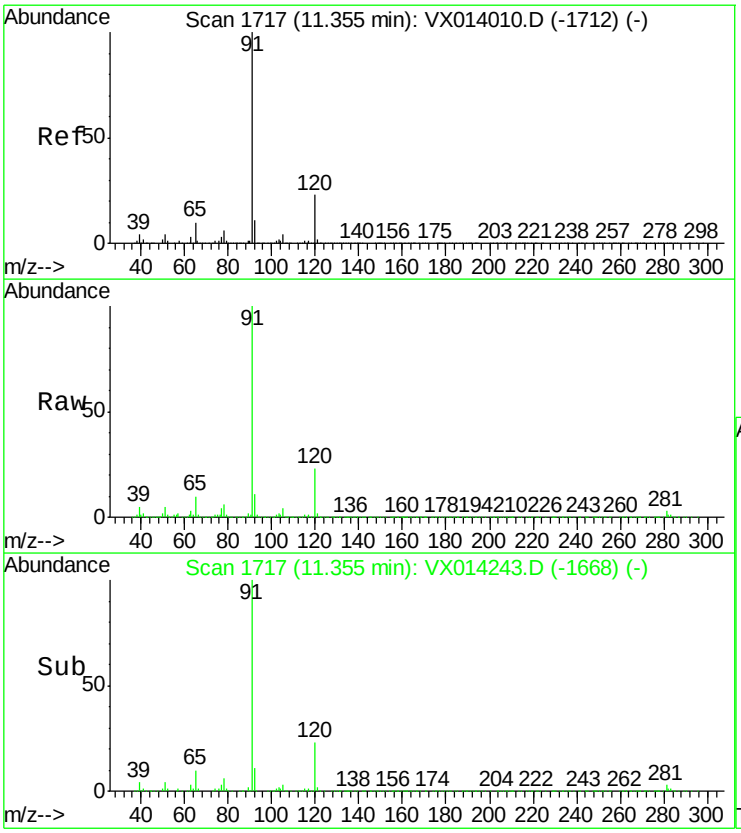
#77
Bromobenzene
Concen: 46.761 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion:156 Resp: 323740

Ion	Ratio	Lower	Upper
156	100		
77	156.1	76.5	229.5
158	98.2	49.3	147.9

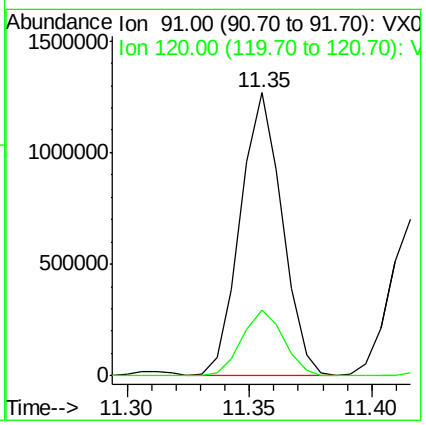


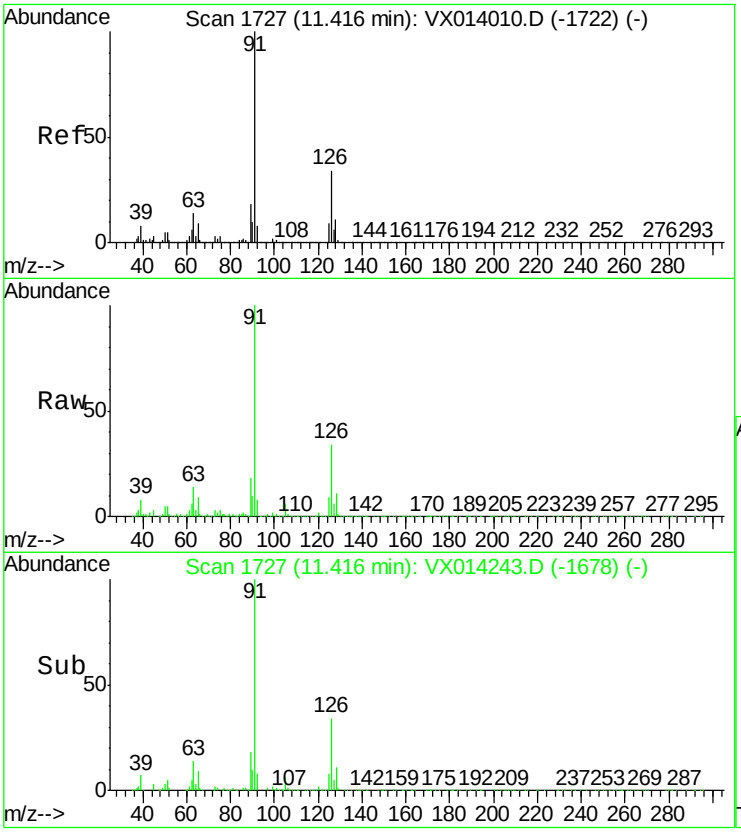


#78
n-propylbenzene
Concen: 53.187 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 91 Resp: 1501187

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.7	35.0



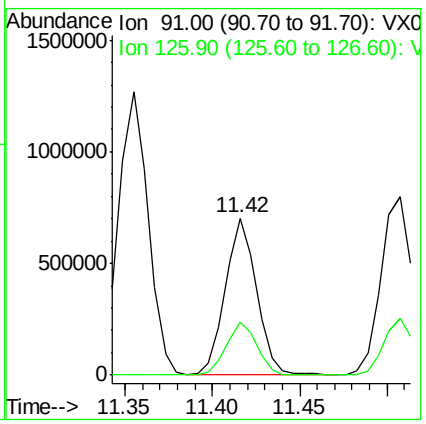


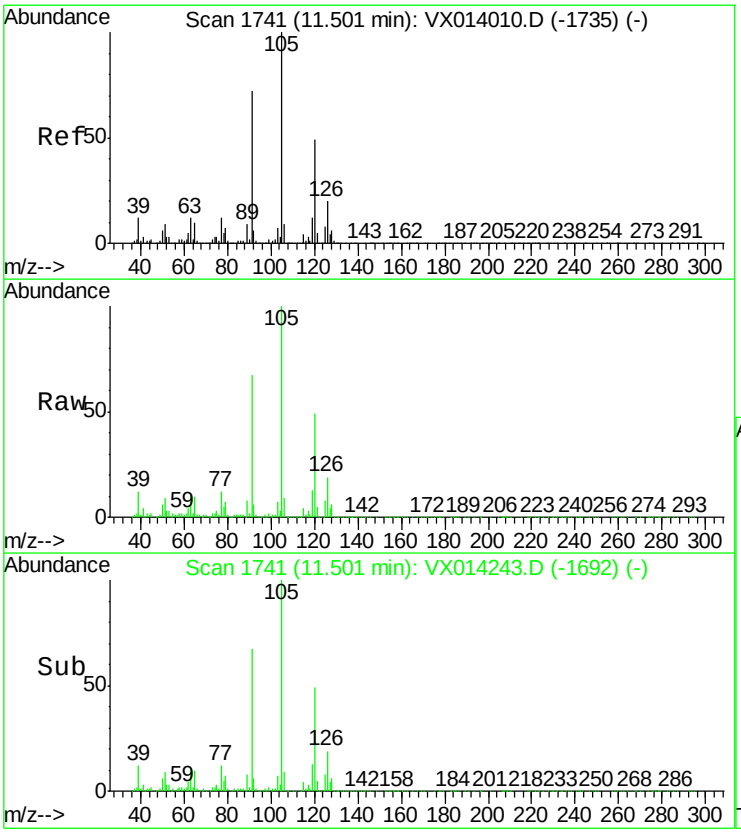
#79
2-Chlorotoluene
Concen: 50.731 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument : MSVOA_X
ClientSampleId : C0B37MS

Tgt Ion: 91 Resp: 870400

Ion	Ratio	Lower	Upper
91	100		
126	33.4	17.2	51.6

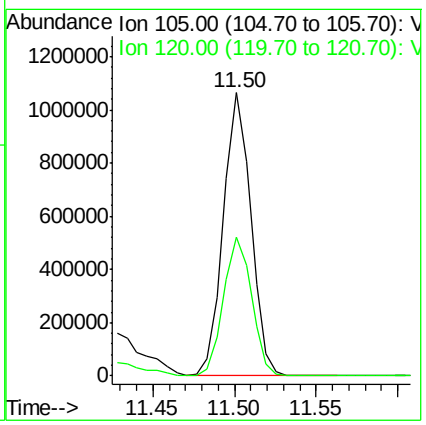


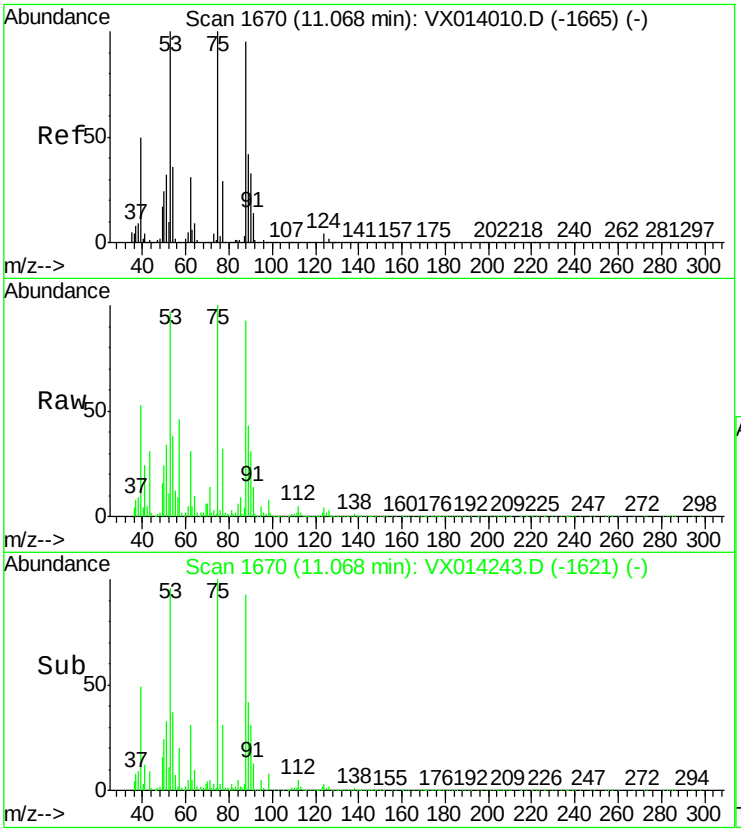


#80
1,3,5-Trimethylbenzene
Concen: 59.099 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:105 Resp: 1251554

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.3	75.8



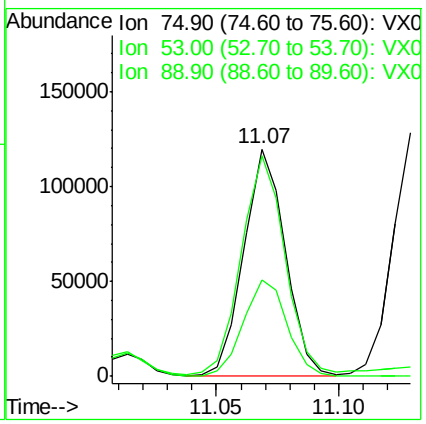


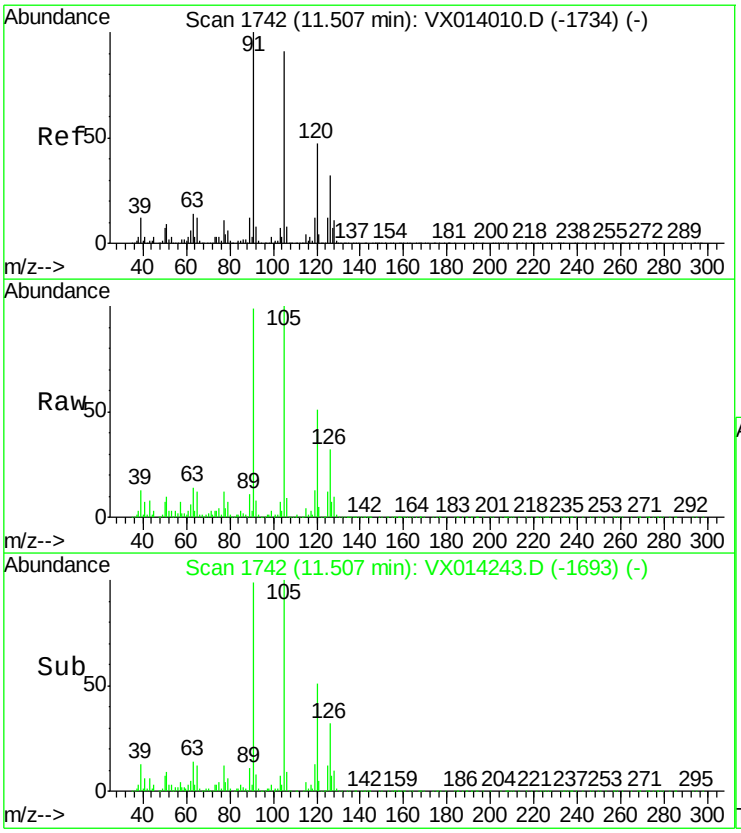
#81
trans-1,4-Dichloro-2-butene
Concen: 51.506 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 75 Resp: 141585

Ion	Ratio	Lower	Upper
75	100		
53	101.5	76.7	115.1
89	44.3	34.6	51.8

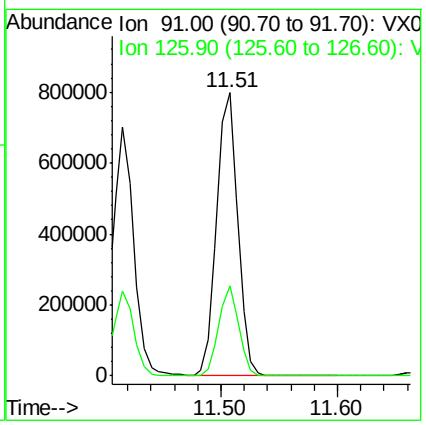


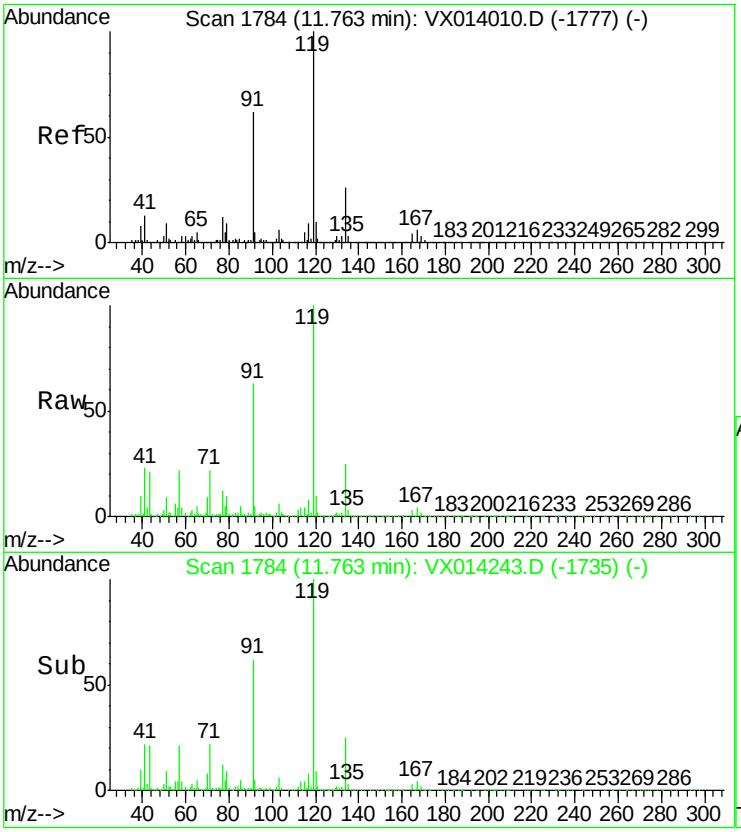


#82
4-Chlorotoluene
Concen: 50.048 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 91 Resp: 996044

Ion	Ratio	Lower	Upper
91	100		
126	30.3	15.6	46.8



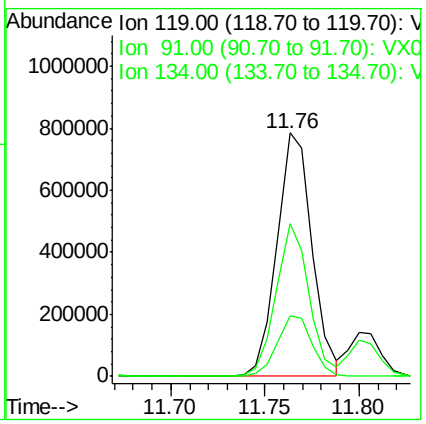


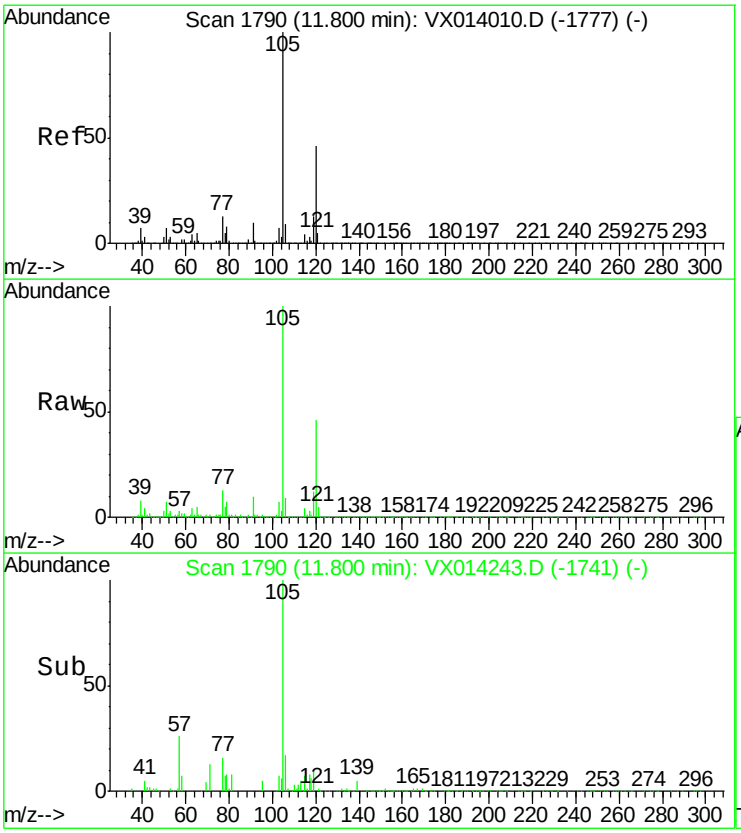
#83
tert-Butylbenzene
Concen: 49.210 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument : MSVOA_X
ClientSampleId : C0B37MS

Tgt Ion:119 Resp: 1014176

Ion	Ratio	Lower	Upper
119	100		
91	58.8	28.5	85.6
134	24.7	12.2	36.6

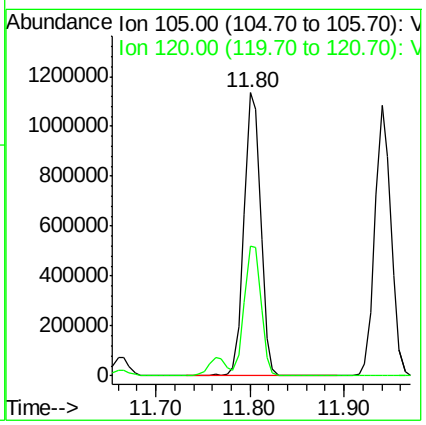


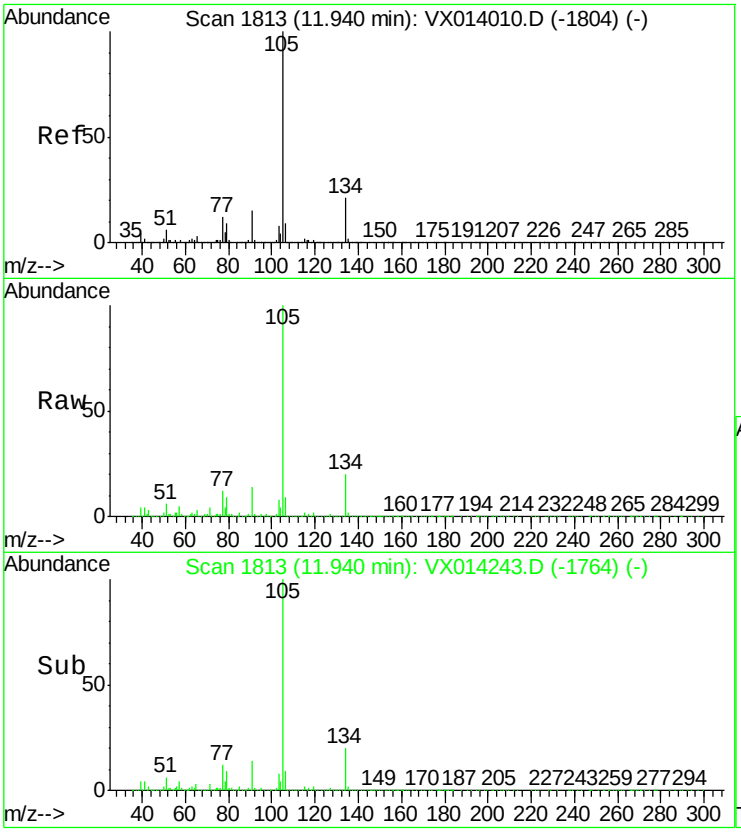


#84
1,2,4-Trimethylbenzene
Concen: 66.086 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:105 Resp: 1401550

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.2



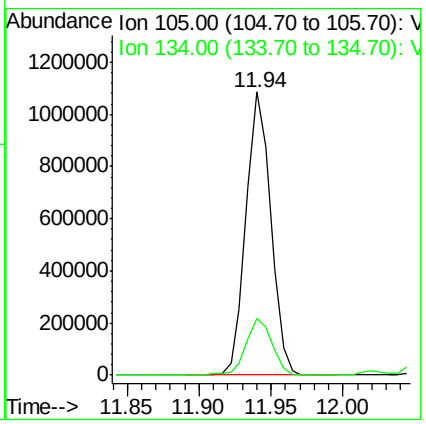


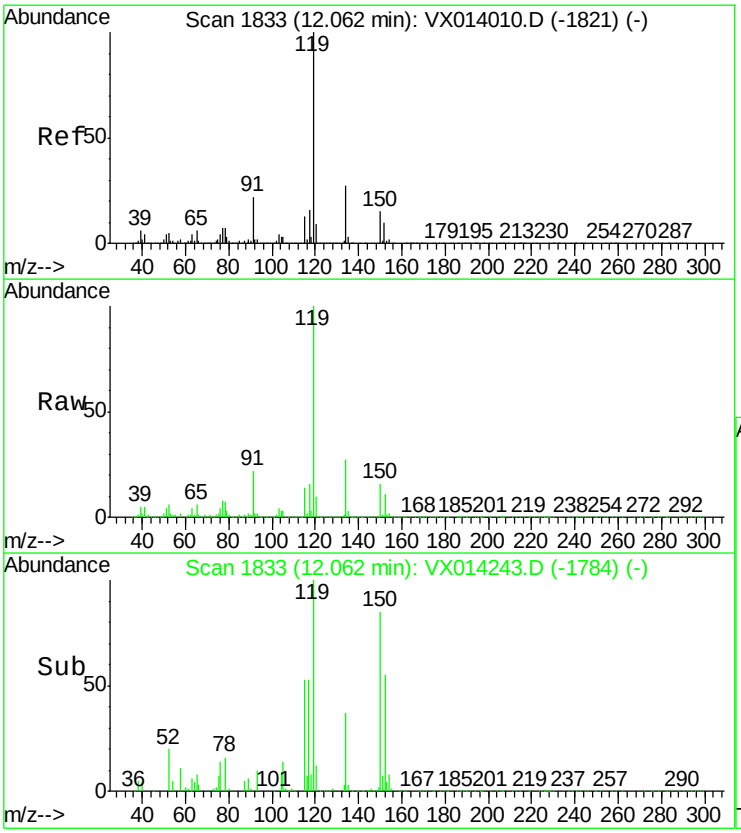
#85
sec-Butylbenzene
Concen: 52.924 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion:105 Resp: 1287624

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.1

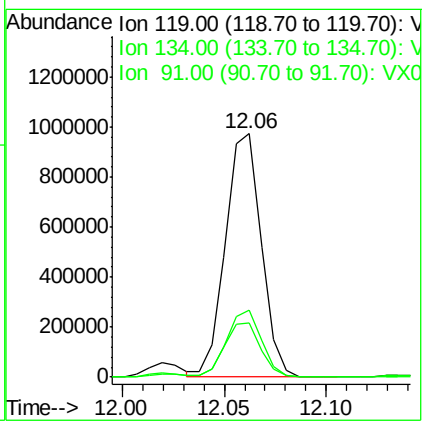


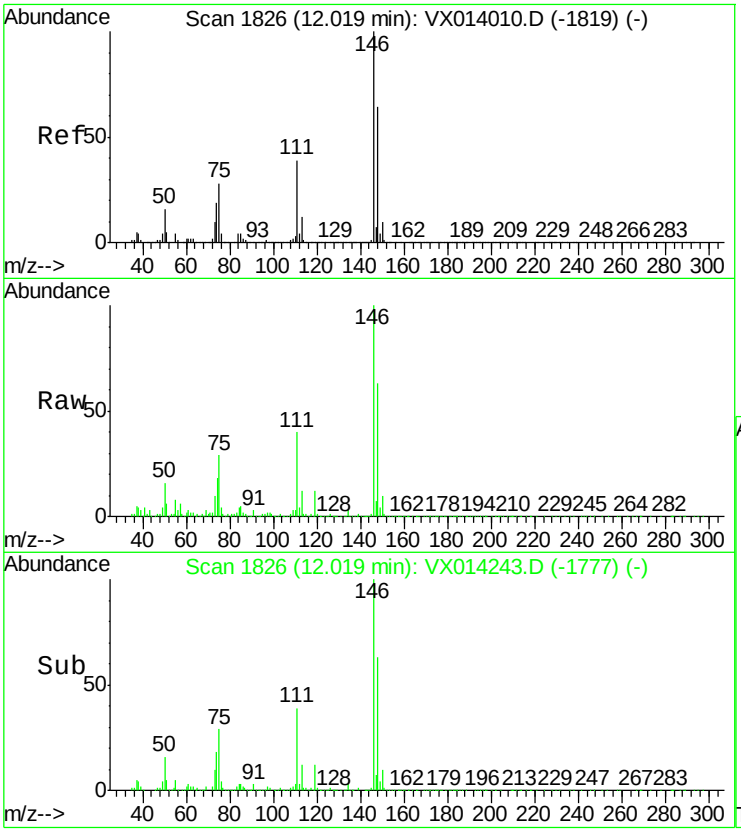


#86
p-Isopropyltoluene
Concen: 53.118 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:119 Resp: 1182140

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.1
91	22.6	11.4	34.1



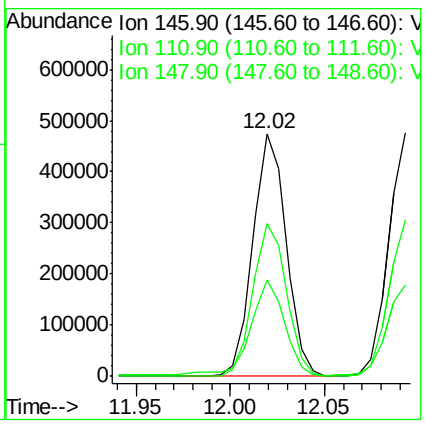


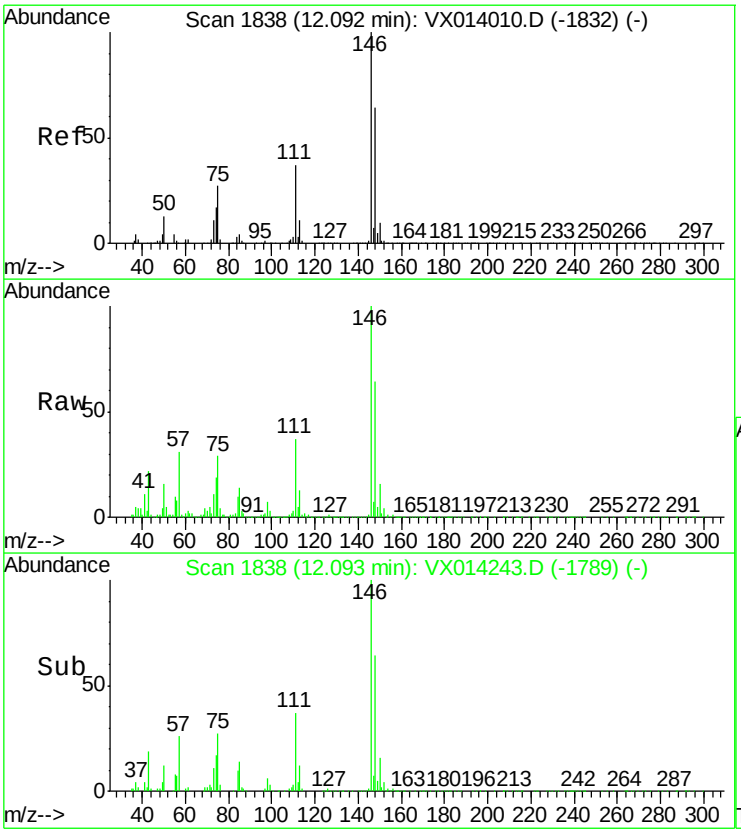
#87
1,3-Dichlorobenzene
Concen: 47.893 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion:146 Resp: 581124

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.1	57.1
148	63.5	32.3	96.9

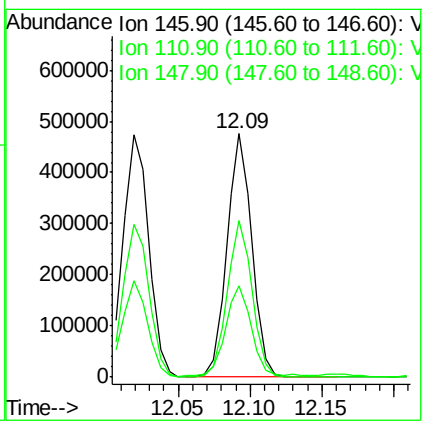


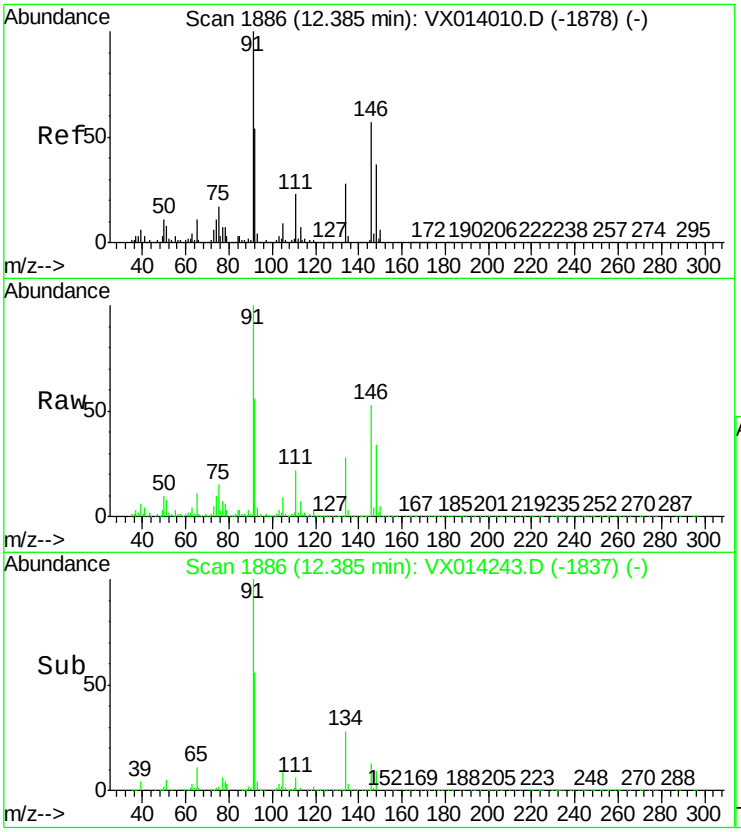


#88
1,4-Dichlorobenzene
Concen: 46.722 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:146 Resp: 576437

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.7	56.1
148	64.3	31.9	95.9



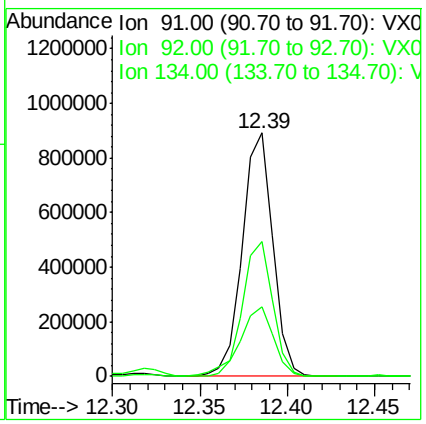


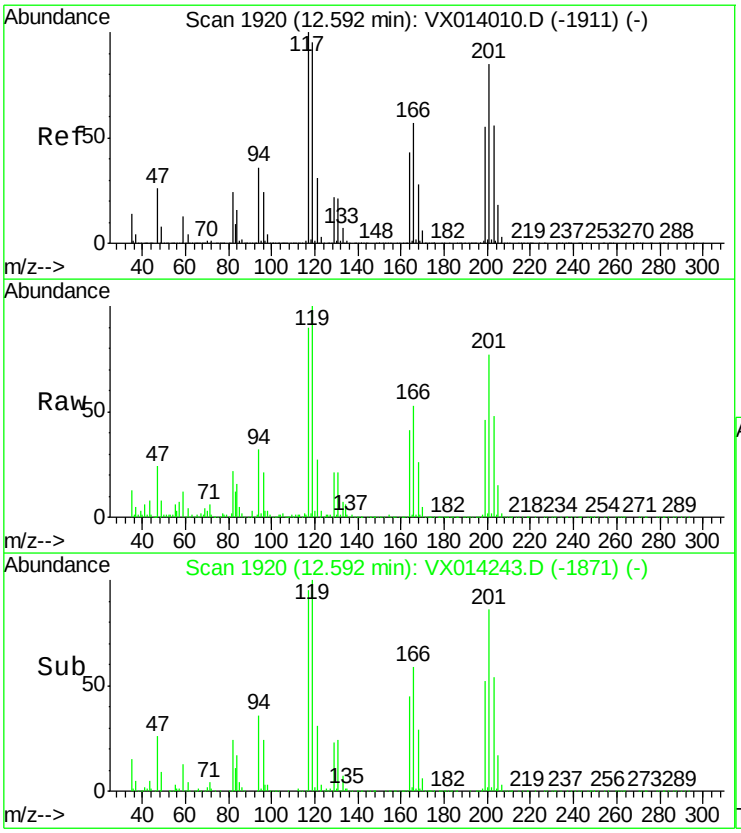
#89
n-Butylbenzene
Concen: 56.741 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion: 91 Resp: 1077490

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.2	81.6
134	31.7	13.4	40.1

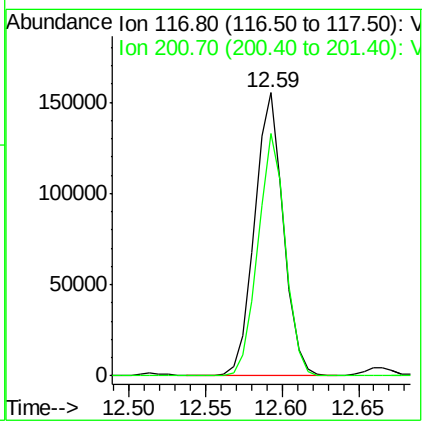


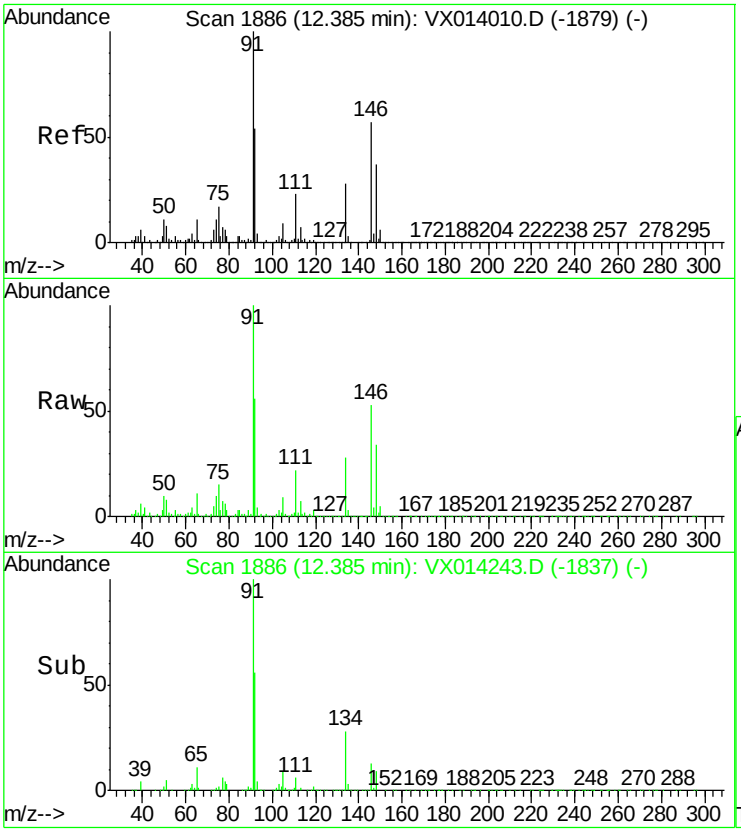


#90
Hexachloroethane
Concen: 50.906 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:117 Resp: 203493

Ion	Ratio	Lower	Upper
117	100		
201	82.0	43.1	129.3



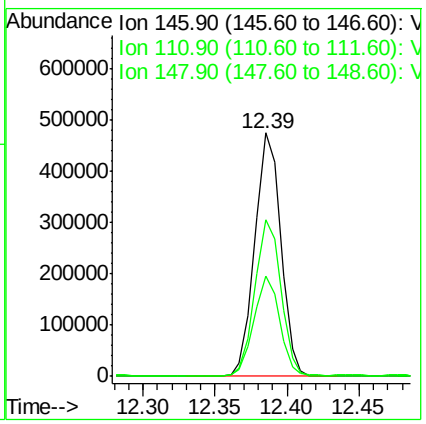


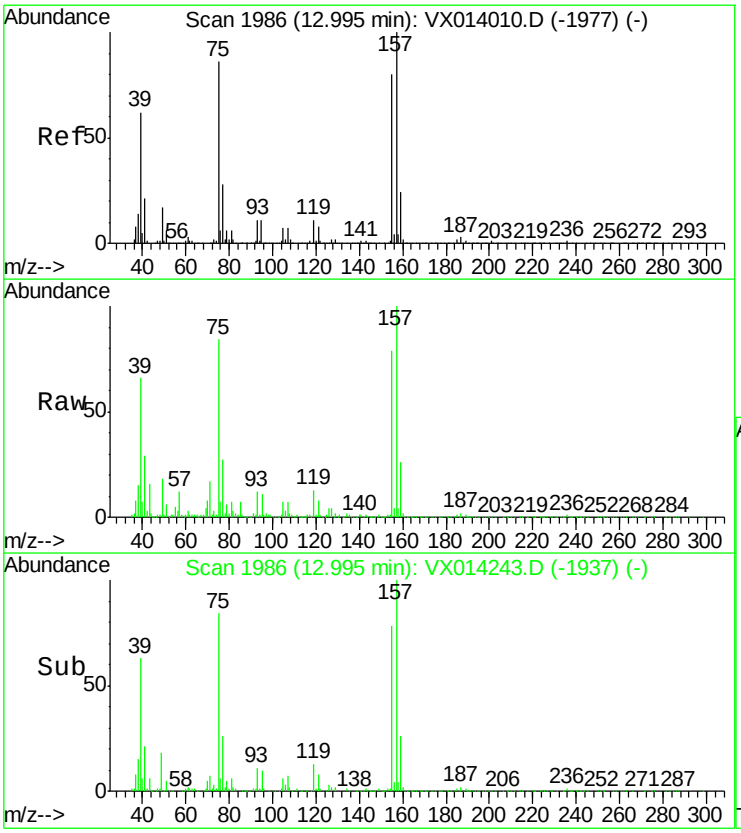
#91
1,2-Dichlorobenzene
Concen: 48.311 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument : MSVOA_X
ClientSampleId : C0B37MS

Tgt Ion:146 Resp: 590102

Ion	Ratio	Lower	Upper
146	100		
111	40.3	19.7	59.1
148	64.6	32.1	96.5

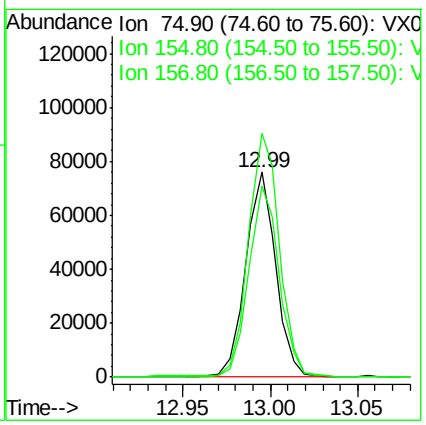


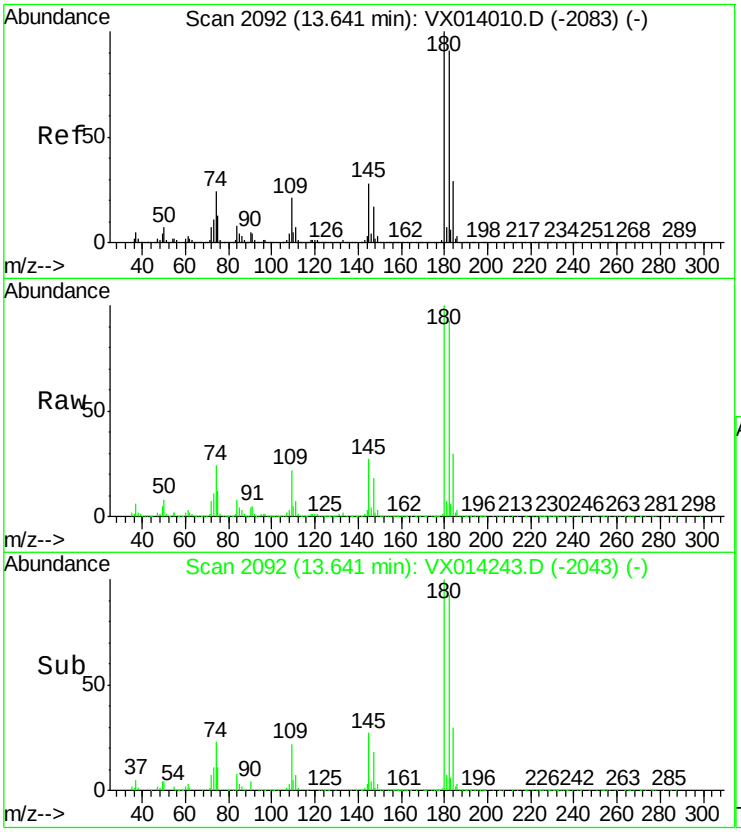


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.538 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion: 75 Resp: 89844

Ion	Ratio	Lower	Upper
75	100		
155	95.5	46.9	140.6
157	123.9	60.8	182.4



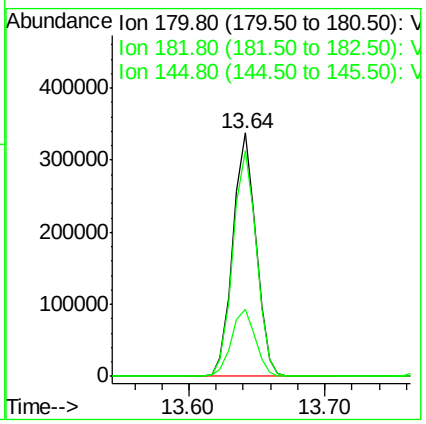


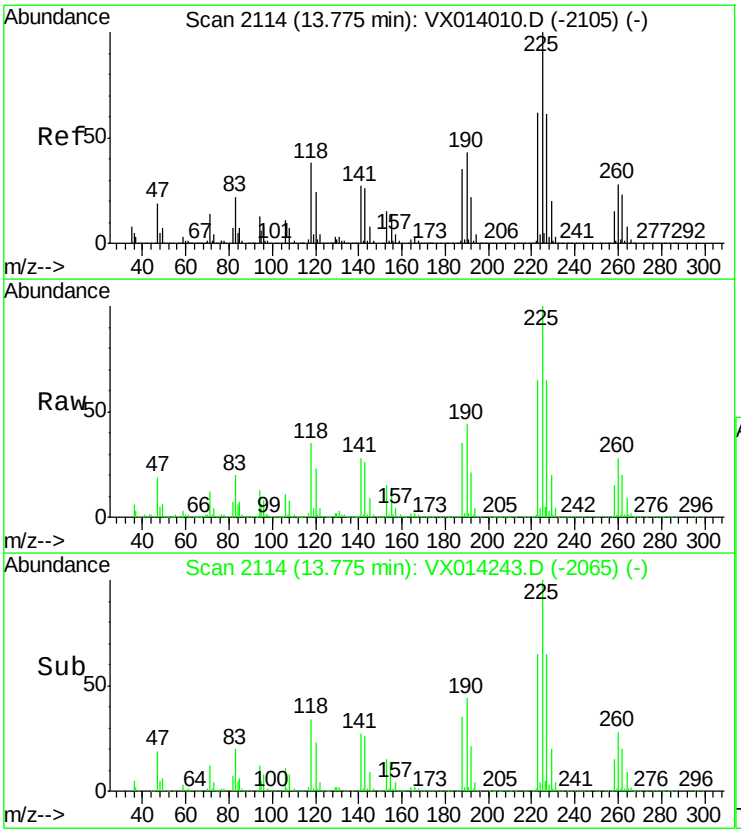
#93
1,2,4-Trichlorobenzene
Concen: 50.321 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion:180 Resp: 399500

Ion	Ratio	Lower	Upper
180	100		
182	95.2	46.6	139.8
145	28.8	14.2	42.6

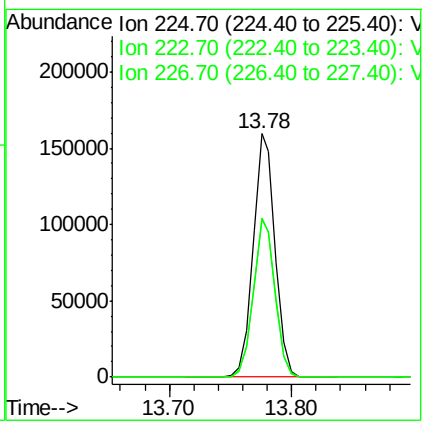


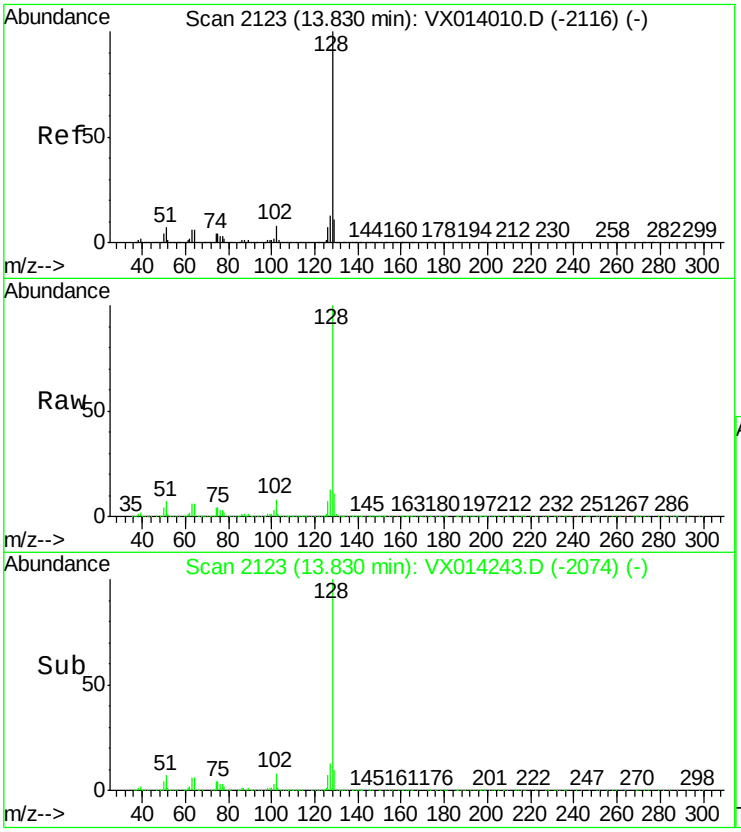


#94
Hexachlorobutadiene
Concen: 52.084 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:225 Resp: 198723

Ion	Ratio	Lower	Upper
225	100		
223	64.5	30.9	92.5
227	64.7	30.9	92.7



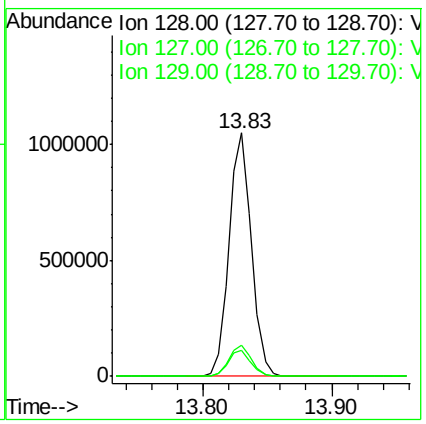


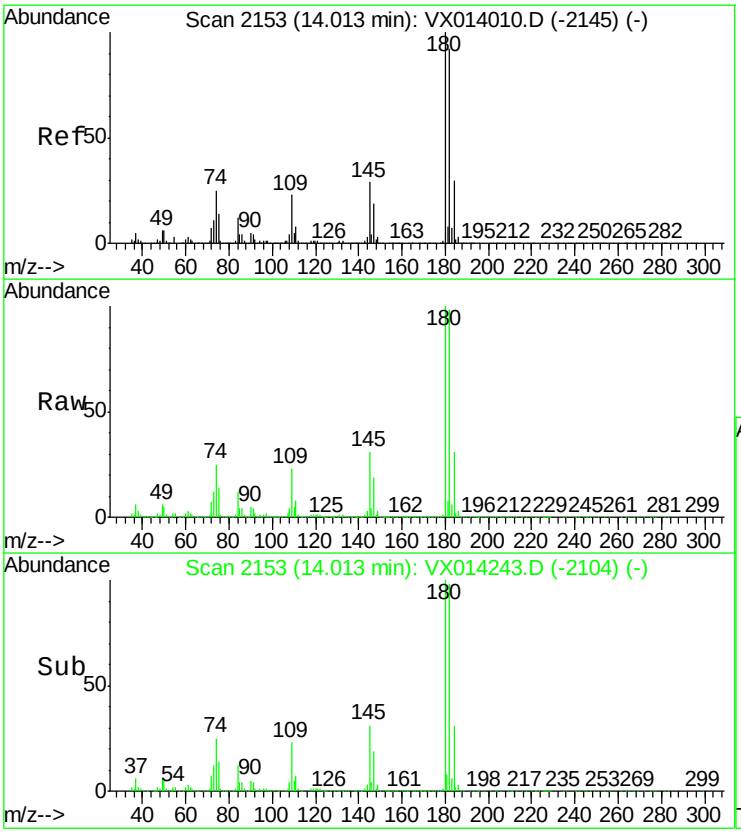
#95
Naphthalene
Concen: 54.621 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Instrument :
MSVOA_X
ClientSampleId :
C0B37MS

Tgt Ion:128 Resp: 1274045

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 51.444 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014243.D
Acq: 24 Dec 2019 14:28

Tgt Ion:180 Resp: 403165

Ion	Ratio	Lower	Upper
180	100		
182	96.7	46.8	140.3
145	30.6	14.8	44.4