Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121319\
Data File : VX014016.D
Acq On : 13 Dec 2019 19:45
Operator : JC/SP
Sample : VX1213WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1213WBSD01

Quant Time: Dec 14 01:25:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 17:10:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	570348	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	874952	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	797353	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	387534	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	324320	50.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.34%				
35) Dibromofluoromethane	5.49	113	264544	49.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.48%				
50) Toluene-d8	8.71	98	1033728	49.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.84%				
62) 4-Bromofluorobenzene	11.14	95	366101	48.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	95939	18.802	ug/l		99
3) Chloromethane	1.31	50	132845	19.400	ug/l		98
4) Vinyl Chloride	1.40	62	137414	19.018	ug/l		98
5) Bromomethane	1.62	94	94067	18.343	ug/l		99
6) Chloroethane	1.70	64	82594	18.521	ug/l	#	89
7) Trichlorofluoromethane	1.92	101	169485	18.949	ug/l		95
8) Diethyl Ether	2.18	74	78392	18.674	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	100302	18.603	ug/l		99
10) Methyl Iodide	2.50	142	122927	19.003	ug/l		98
11) Tert butyl alcohol	3.04	59	141755	101.490	ug/l		100
12) 1,1-Dichloroethene	2.36	96	100529	18.323	ug/l		98
13) Acrolein	2.28	56	96843	121.123	ug/l		97
14) Allyl chloride	2.72	41	184179	18.802	ug/l		97
15) Acrylonitrile	3.13	53	316932	97.215	ug/l		100
16) Acetone	2.44	43	282671	67.357	ug/l		98
17) Carbon Disulfide	2.56	76	289086	19.445	ug/l		99
18) Methyl Acetate	2.76	43	157758	18.971	ug/l		98
19) Methyl tert-butyl Ether	3.19	73	352014	19.525	ug/l		97
20) Methylene Chloride	2.84	84	124223	18.797	ug/l		99
21) trans-1,2-Dichloroethene	3.16	96	111948	18.521	ug/l		99
22) Diisopropyl ether	3.84	45	383491	19.646	ug/l		98
23) Vinyl Acetate	3.80	43	1629828	102.313	ug/l		100
24) 1,1-Dichloroethane	3.69	63	204428	18.823	ug/l		99
25) 2-Butanone	4.66	43	445215	86.050	ug/l		98
26) 2,2-Dichloropropane	4.57	77	154748	18.352	ug/l		100
27) cis-1,2-Dichloroethene	4.58	96	130082	19.030	ug/l		99
28) Bromochloromethane	5.00	49	83403	20.241	ug/l		99
29) Tetrahydrofuran	5.12	42	288782	99.790	ug/l		99
30) Chloroform	5.20	83	196609	19.097	ug/l		99
31) Cyclohexane	5.57	56	189934	19.663	ug/l		97
32) 1,1,1-Trichloroethane	5.48	97	169012	19.262	ug/l		97
36) 1,1-Dichloropropene	5.79	75	151898	18.921	ug/l		99
37) Ethyl Acetate	4.82	43	173142	19.530	ug/l		99
38) Carbon Tetrachloride	5.78	117	139936	19.134	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121319\
Data File : VX014016.D
Acq On : 13 Dec 2019 19:45
Operator : JC/SP
Sample : VX1213WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1213WBSD01

Quant Time: Dec 14 01:25:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 17:10:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	183891	18.551 ug/l	98
40) Benzene	6.13	78	465839	18.859 ug/l	98
41) Methacrylonitrile	5.03	41	97955	19.914 ug/l	97
42) 1,2-Dichloroethane	6.19	62	162542	19.412 ug/l	99
43) Isopropyl Acetate	6.44	43	285625	19.468 ug/l	100
44) Trichloroethene	7.20	130	123595	18.115 ug/l	99
45) 1,2-Dichloropropane	7.51	63	121681	19.219 ug/l	98
46) Dibromomethane	7.65	93	77391	18.488 ug/l	99
47) Bromodichloromethane	7.89	83	146629	18.599 ug/l	99
48) Methyl methacrylate	7.76	41	138351	19.257 ug/l	100
49) 1,4-Dioxane	7.73	88	56959	389.587 ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	896877	97.337 ug/l	100
52) Toluene	8.78	92	296326	18.979 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	165830	19.184 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	185774	19.290 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	118399	18.921 ug/l	98
56) Ethyl methacrylate	9.17	69	188891	19.216 ug/l	99
57) 1,3-Dichloropropane	9.37	76	203063	19.287 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	356313	95.786 ug/l	100
59) 2-Hexanone	9.49	43	683648	92.168 ug/l	99
60) Dibromochloromethane	9.57	129	116801	18.778 ug/l	99
61) 1,2-Dibromoethane	9.67	107	125237	19.561 ug/l	100
64) Tetrachloroethene	9.33	164	114260	16.194 ug/l	99
65) Chlorobenzene	10.14	112	315456	18.607 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.21	131	116054	19.172 ug/l	98
67) Ethyl Benzene	10.25	91	553391	18.986 ug/l	99
68) m/p-Xylenes	10.36	106	423323	37.761 ug/l	98
69) o-Xylene	10.70	106	208096	18.927 ug/l	99
70) Styrene	10.71	104	343260	18.463 ug/l	99
71) Bromoform	10.86	173	87459	17.974 ug/l #	97
73) Isopropylbenzene	11.01	105	539651	19.778 ug/l	99
74) N-amyl acetate	10.89	43	253936	19.855 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	188285	19.904 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	203948	23.284 ug/l	89
77) Bromobenzene	11.25	156	143484	19.113 ug/l	98
78) n-propylbenzene	11.35	91	598396	19.552 ug/l	100
79) 2-Chlorotoluene	11.42	91	364872	19.612 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	448413	19.527 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	57085	19.151 ug/l	94
82) 4-Chlorotoluene	11.51	91	410448	19.020 ug/l	98
83) tert-Butylbenzene	11.76	119	451083	20.185 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	446867	19.432 ug/l	98
85) sec-Butylbenzene	11.94	105	512865	19.440 ug/l	100
86) p-Isopropyltoluene	12.06	119	469065	19.437 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	244744	18.602 ug/l	98
88) 1,4-Dichlorobenzene	12.09	146	241947	18.085 ug/l	98
89) n-Butylbenzene	12.39	91	381211	18.513 ug/l	100
90) Hexachloroethane	12.59	117	82743	19.089 ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	248308	18.748 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	37147	17.745 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121319\
Data File : VX014016.D
Acq On : 13 Dec 2019 19:45
Operator : JC/SP
Sample : VX1213WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1213WBSD01

Quant Time: Dec 14 01:25:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 17:10:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	155171	18.025	ug/l	98
94) Hexachlorobutadiene	13.78	225	74453	17.996	ug/l	98
95) Naphthalene	13.83	128	484900	19.172	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	161807	19.041	ug/l	99

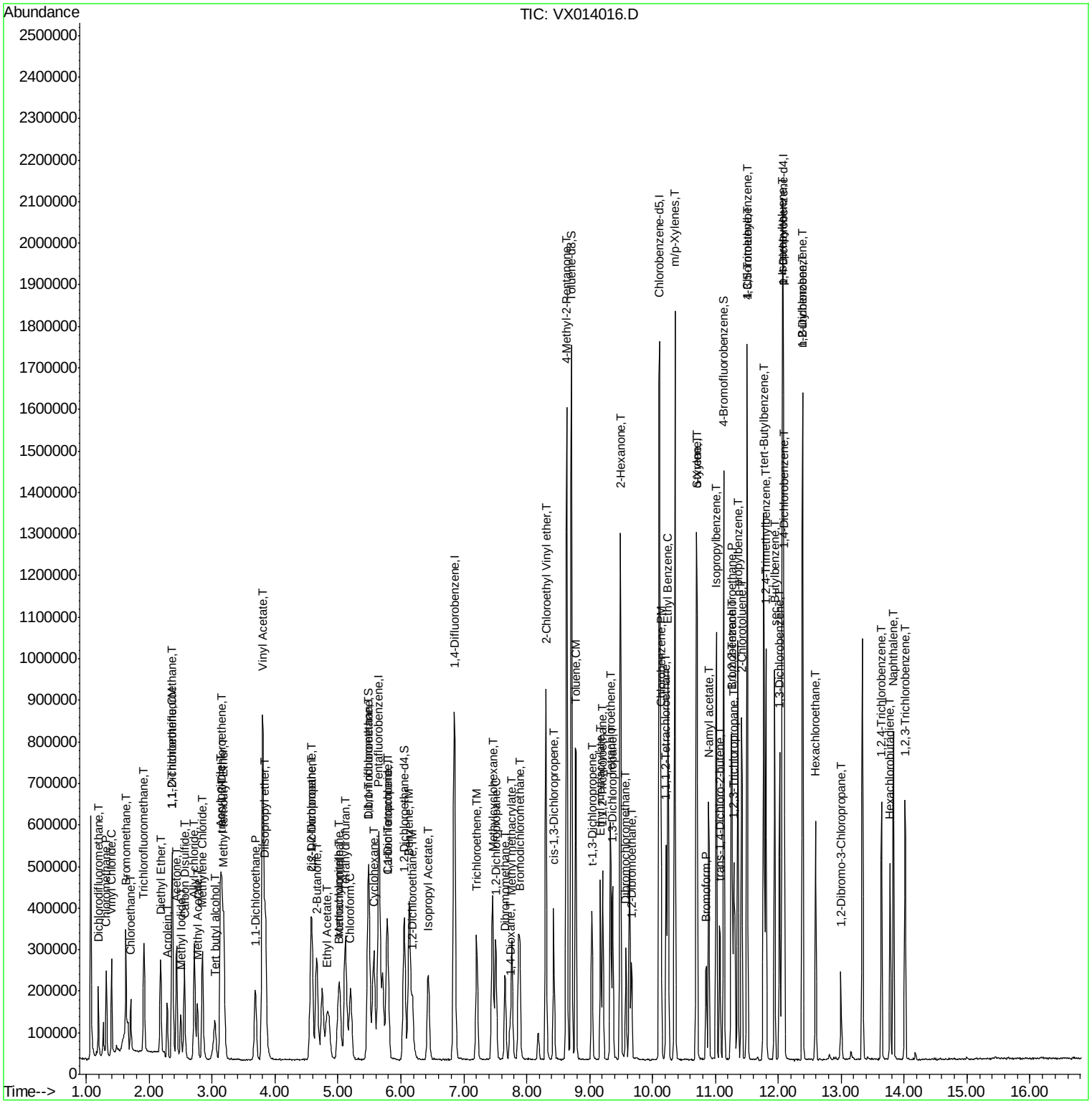
(#) = qualifier out of range (m) = manual integration (+) = signals summed

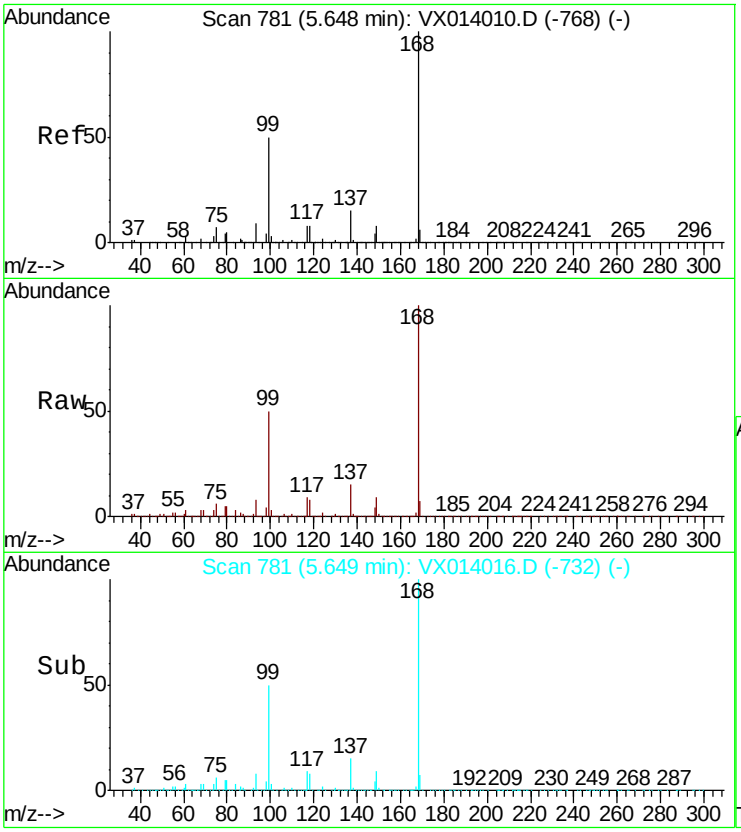
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121319\
Data File : VX014016.D
Acq On : 13 Dec 2019 19:45
Operator : JC/SP
Sample : VX1213WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Quant Time: Dec 14 01:25:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 17:10:55 2019
Response via : Initial Calibration



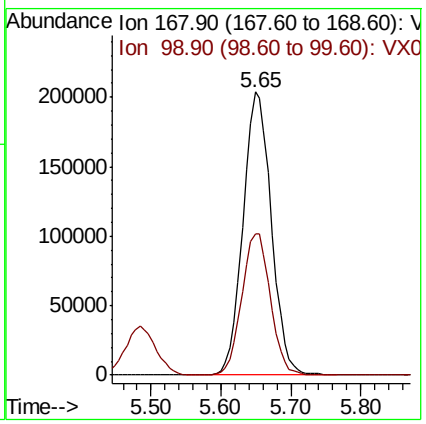


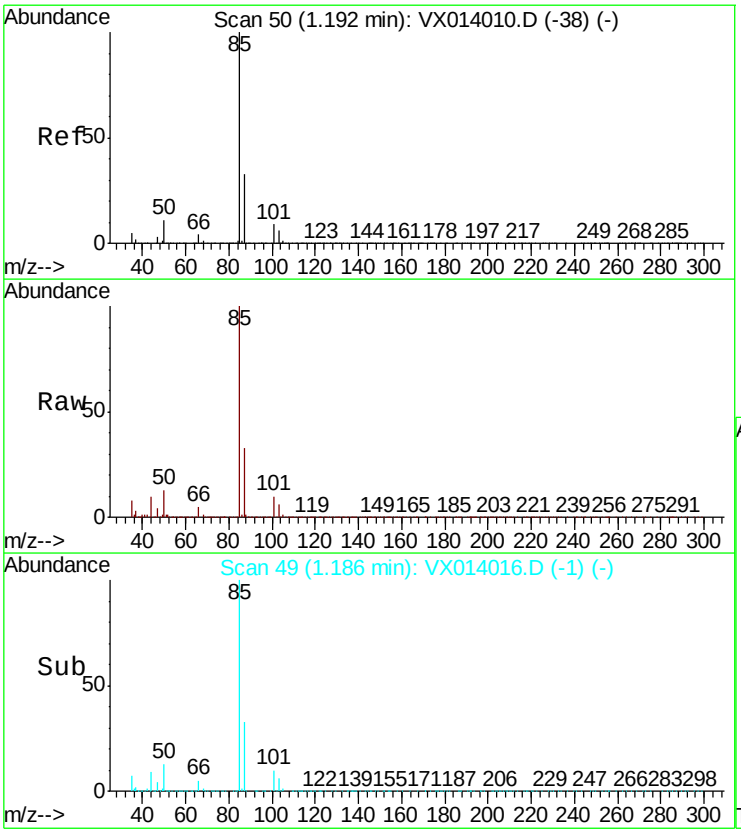
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument : MSVOA_X
ClientSampleId : VX1213WBSD01

Tgt Ion:168 Resp: 570348

Ion	Ratio	Lower	Upper
168	100		
99	49.7	40.3	60.5

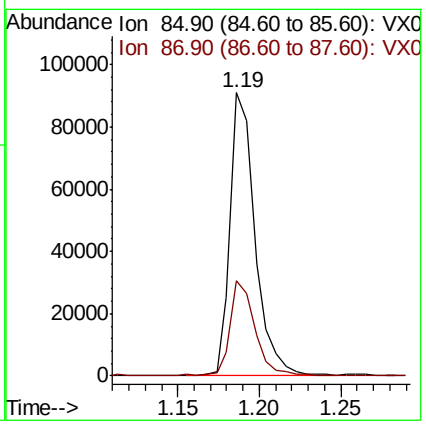


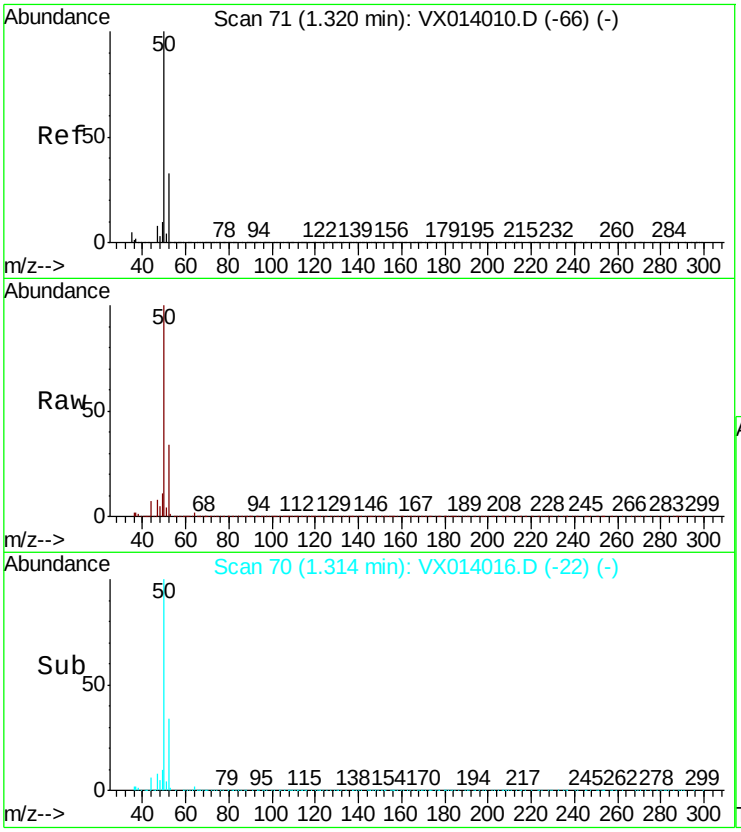


#2
Dichlorodifluoromethane
Concen: 18.802 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.01 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 85 Resp: 95939

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.4	49.2



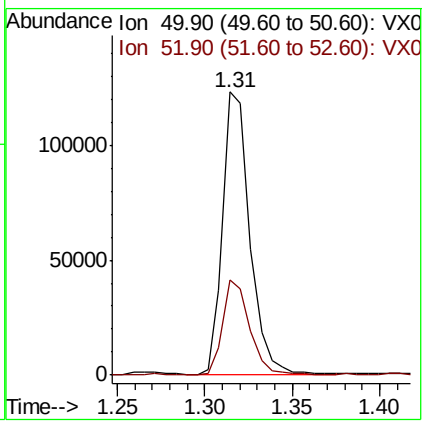


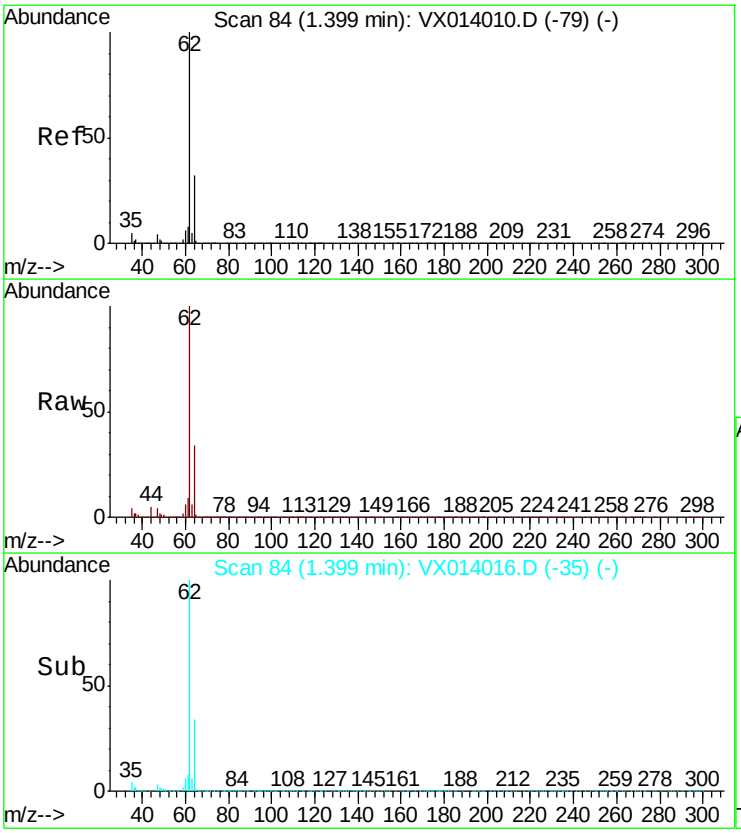
#3
Chloromethane
Concen: 19.400 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.01 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 50 Resp: 132845

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.2	39.4

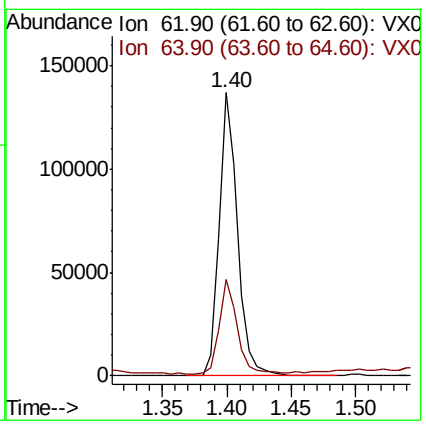


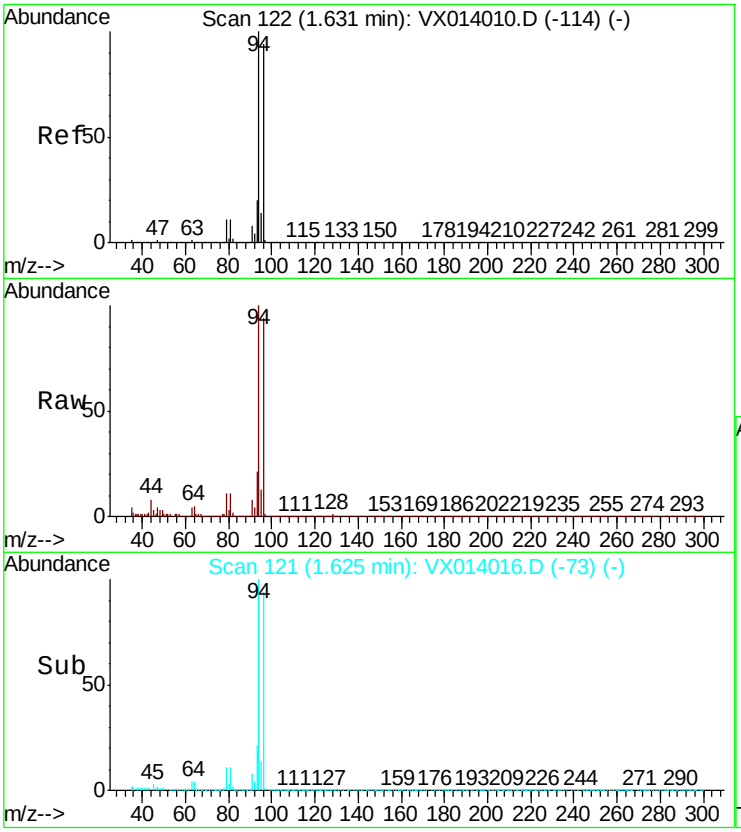


#4
Vinyl Chloride
Concen: 19.018 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 62 Resp: 137414

Ion	Ratio	Lower	Upper
62	100		
64	33.1	25.7	38.5



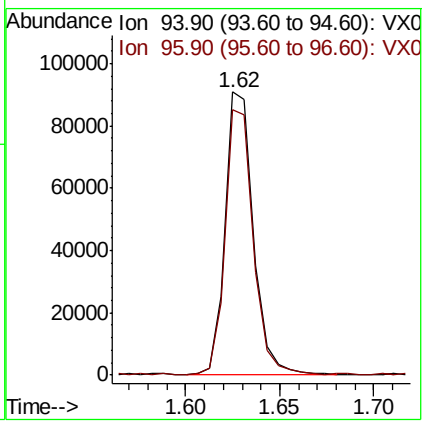


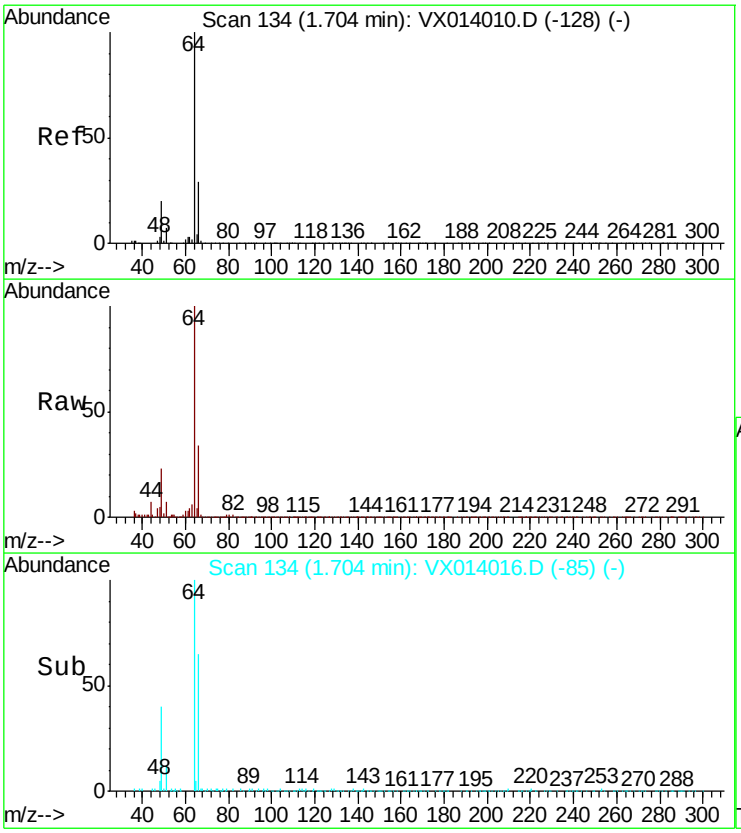
#5
Bromomethane
Concen: 18.343 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.01 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 94 Resp: 94067

Ion	Ratio	Lower	Upper
94	100		
96	93.5	75.2	112.8

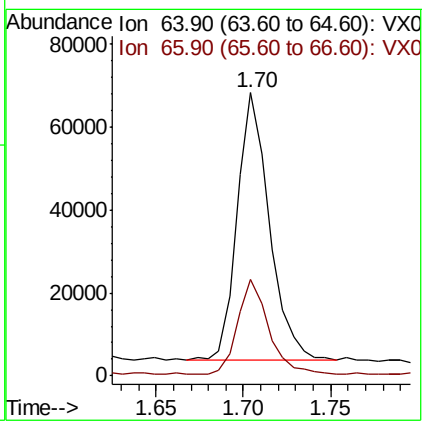


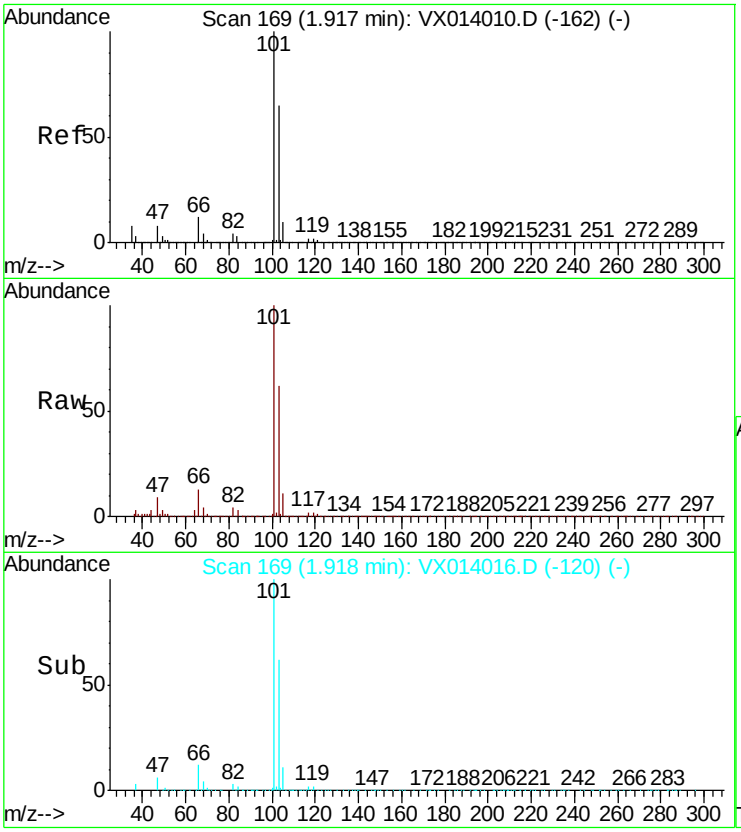


#6
Chloroethane
Concen: 18.521 ug/l
RT: 1.70 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 64 Resp: 82594

Ion	Ratio	Lower	Upper
64	100		
66	35.2	23.4	35.2#



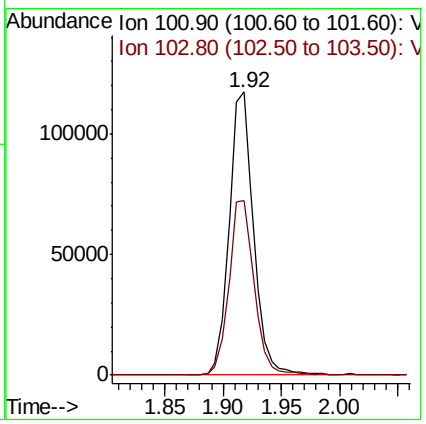


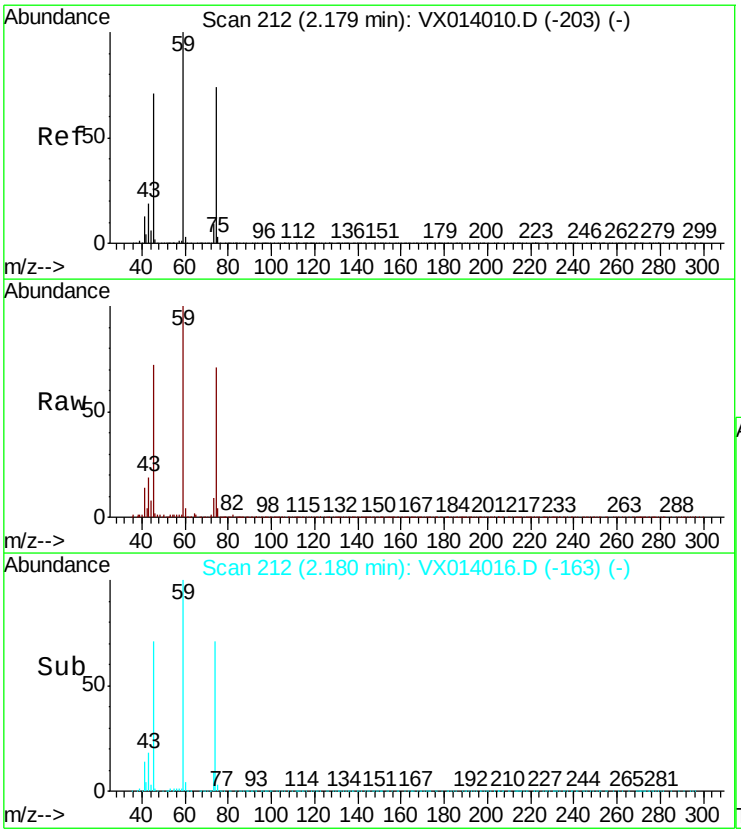
#7
Trichlorofluoromethane
Concen: 18.949 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion:101 Resp: 169485

Ion	Ratio	Lower	Upper
101	100		
103	61.6	52.2	78.4

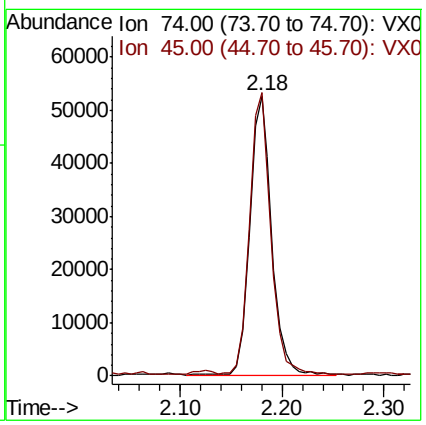


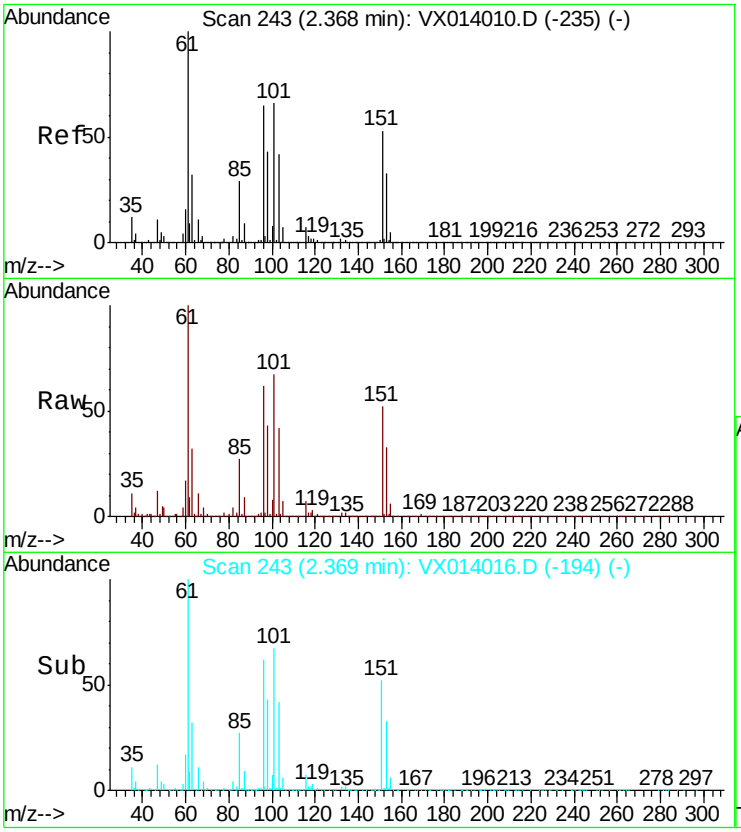


#8
Diethyl Ether
Concen: 18.674 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 74 Resp: 78392

Ion	Ratio	Lower	Upper
74	100		
45	98.5	48.1	144.3



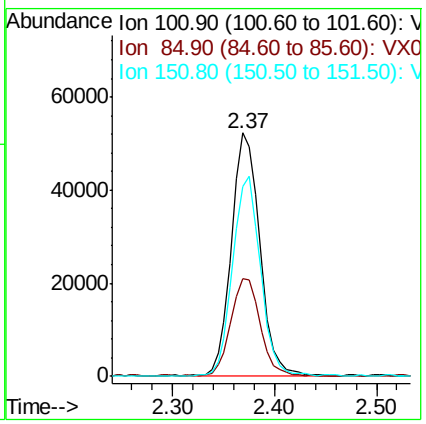


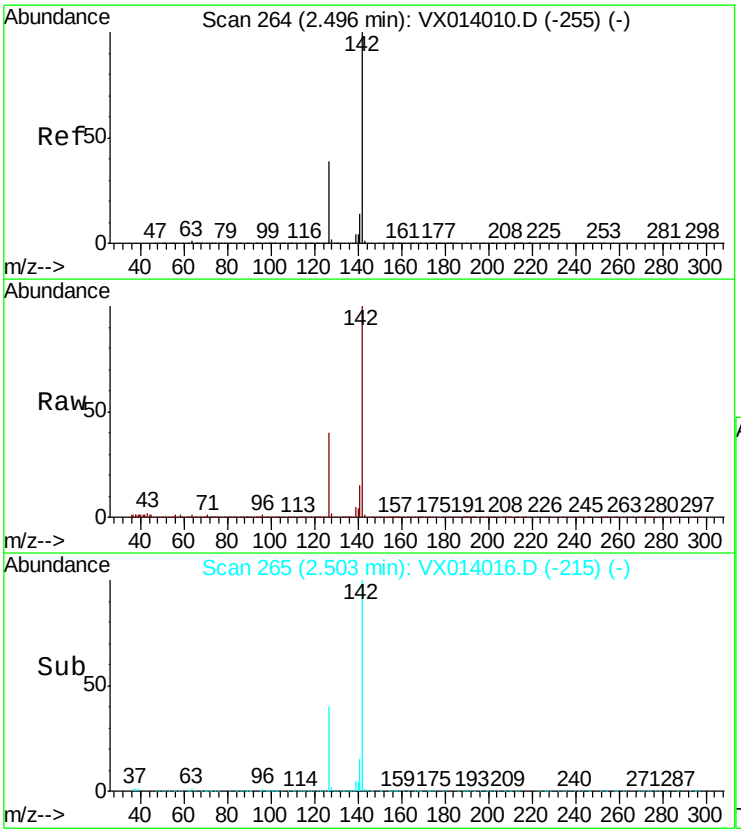
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.603 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion:101 Resp: 100302

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.7	50.5
151	81.4	64.5	96.7

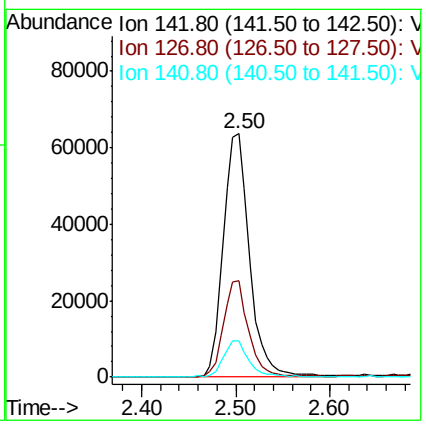


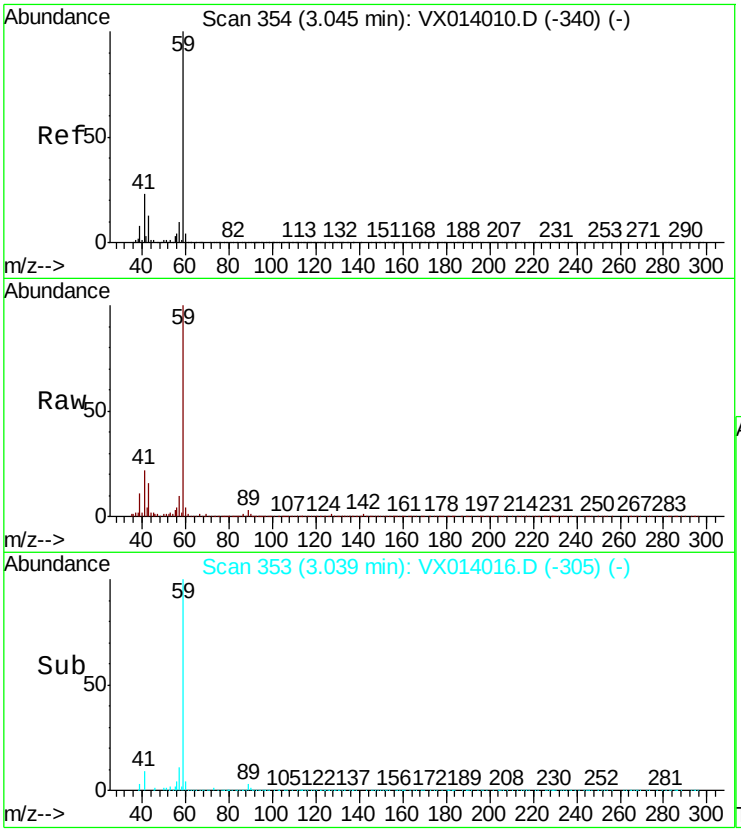


#10
Methyl Iodide
Concen: 19.003 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:142 Resp: 122927

Ion	Ratio	Lower	Upper
142	100		
127	37.5	31.6	47.4
141	14.7	11.6	17.4



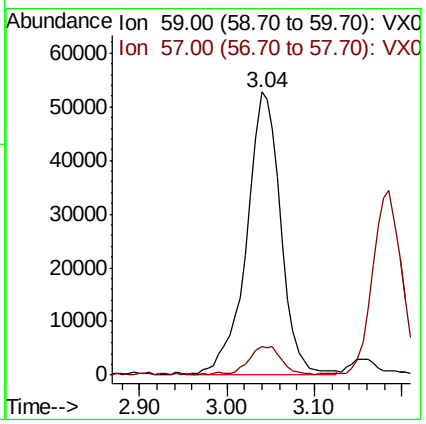


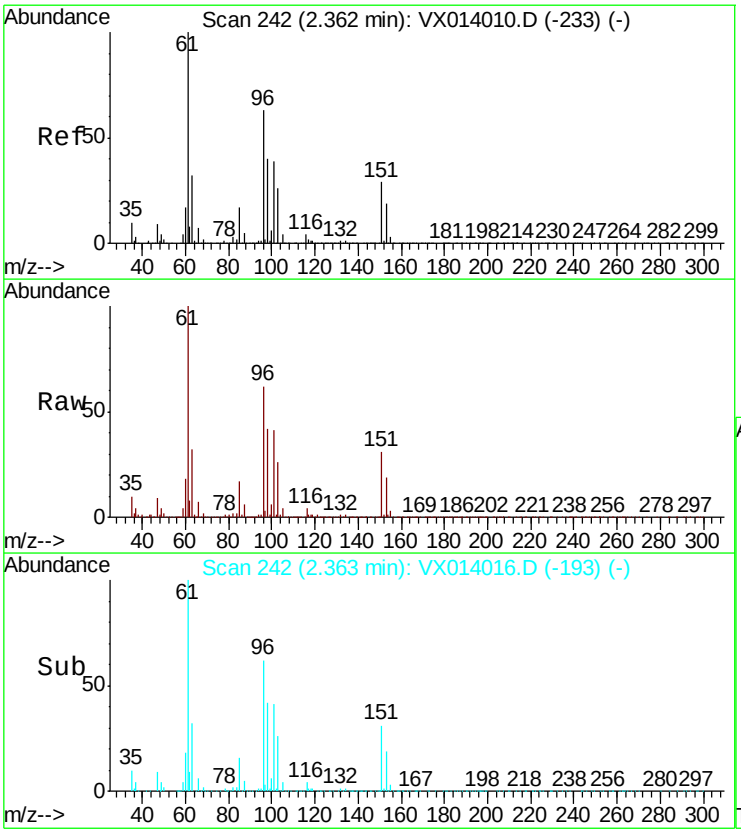
#11
Tert butyl alcohol
Concen: 101.490 ug/l
RT: 3.04 min Scan# 353
Delta R.T. -0.01 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 59 Resp: 141755

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.4	12.6

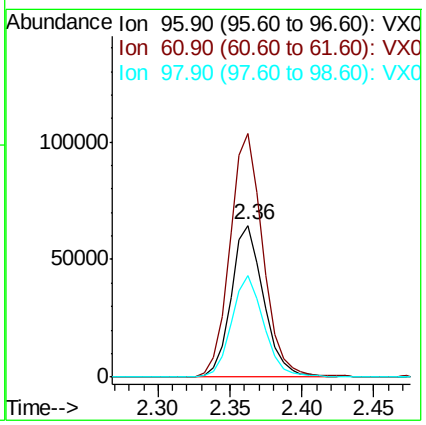


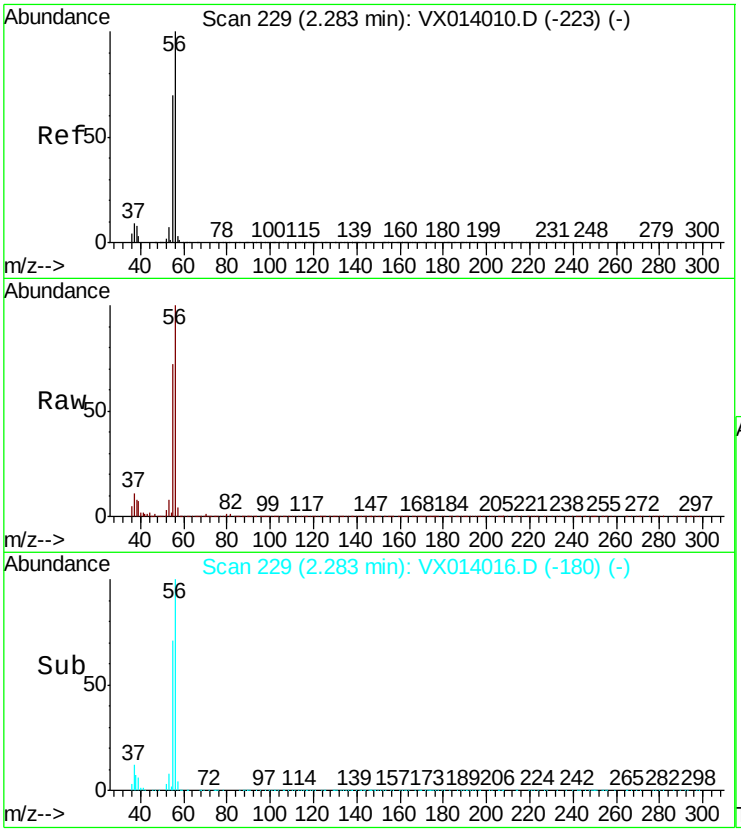


#12
1,1-Dichloroethene
Concen: 18.323 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 96 Resp: 100529

Ion	Ratio	Lower	Upper
96	100		
61	160.5	127.9	191.9
98	67.1	50.5	75.7



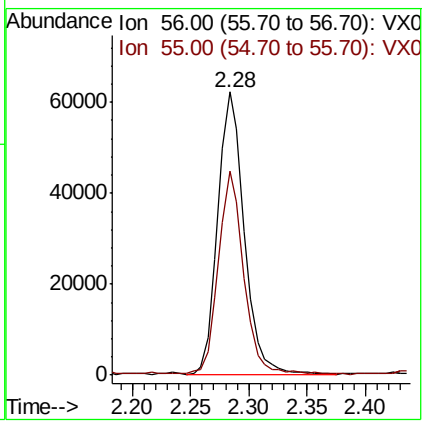


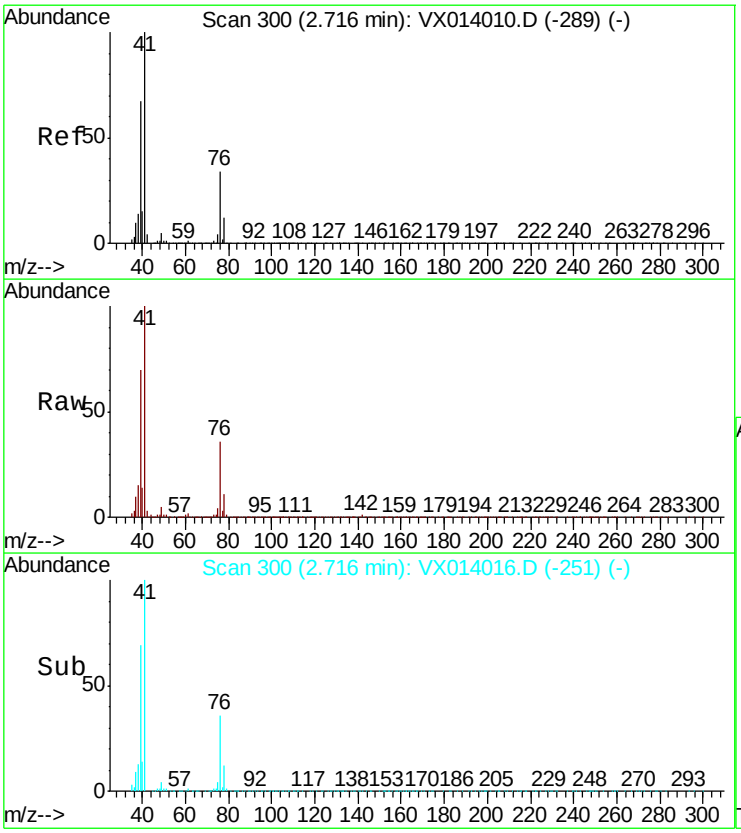
#13
Acrolein
Concen: 121.123 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument : MSVOA_X
ClientSampleId : VX1213WBSD01

Tgt Ion: 56 Resp: 96843

Ion	Ratio	Lower	Upper
56	100		
55	68.9	56.9	85.3

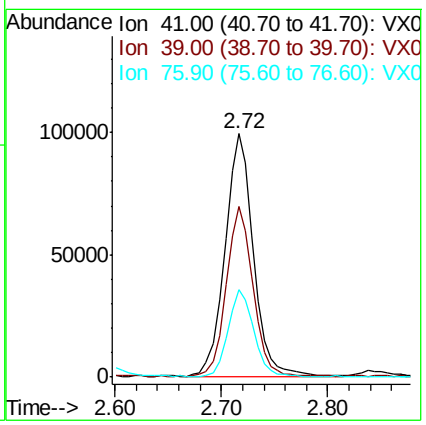


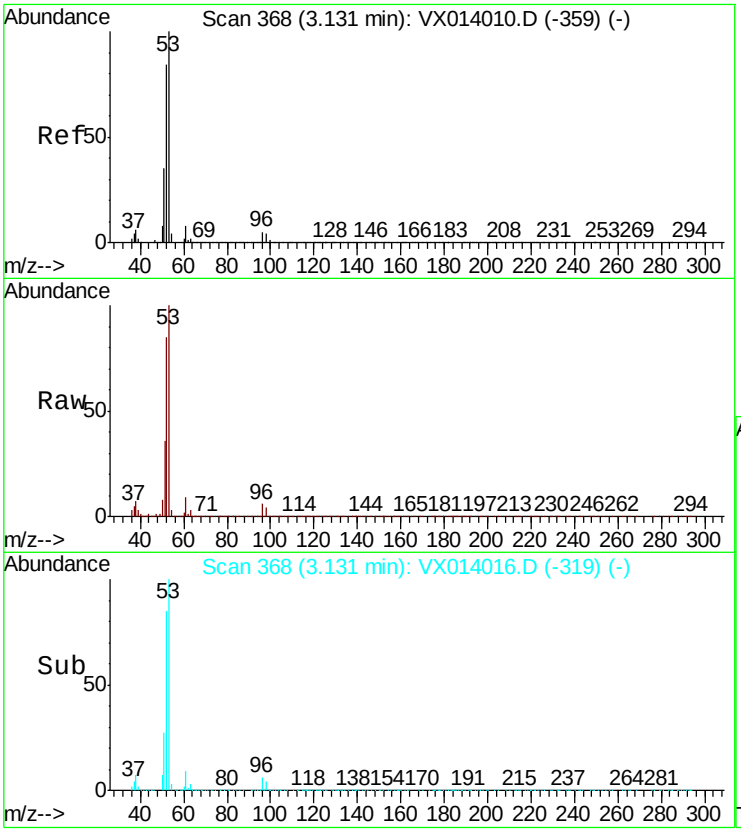


#14
Allyl chloride
Concen: 18.802 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 41 Resp: 184179

Ion	Ratio	Lower	Upper
41	100		
39	68.1	51.8	77.8
76	32.4	25.9	38.9



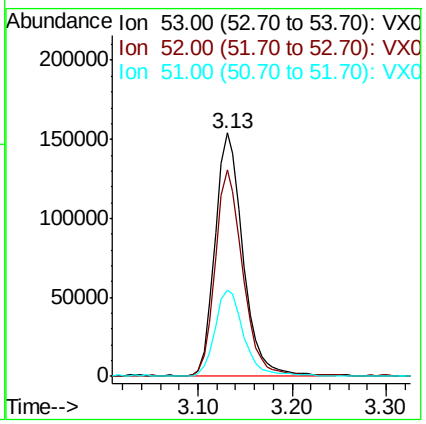


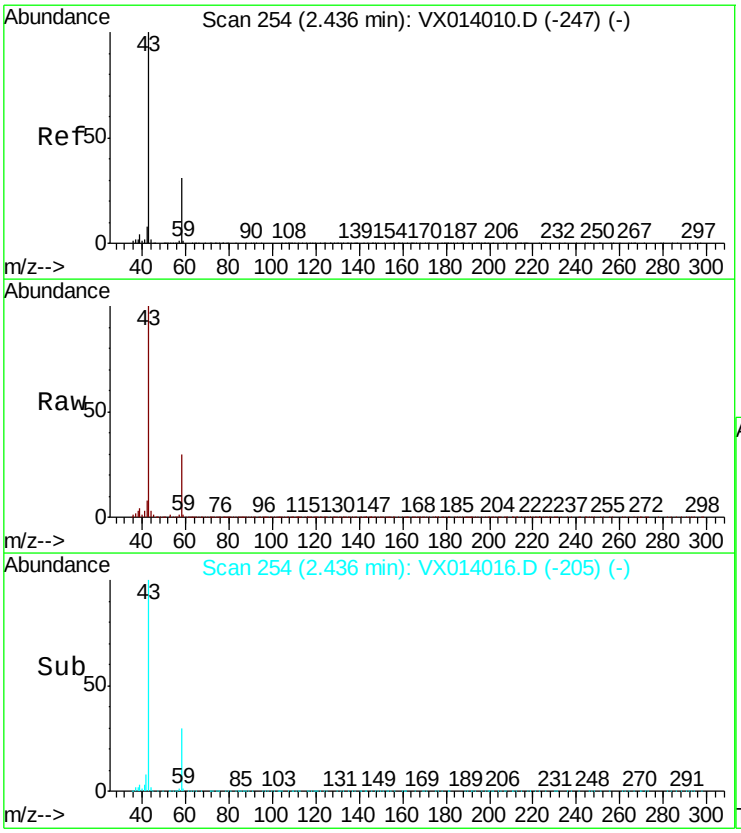
#15
Acrylonitrile
Concen: 97.215 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 53 Resp: 316932

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.5	99.7
51	36.0	28.1	42.1

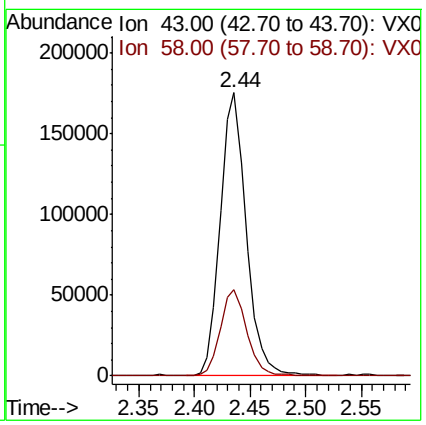


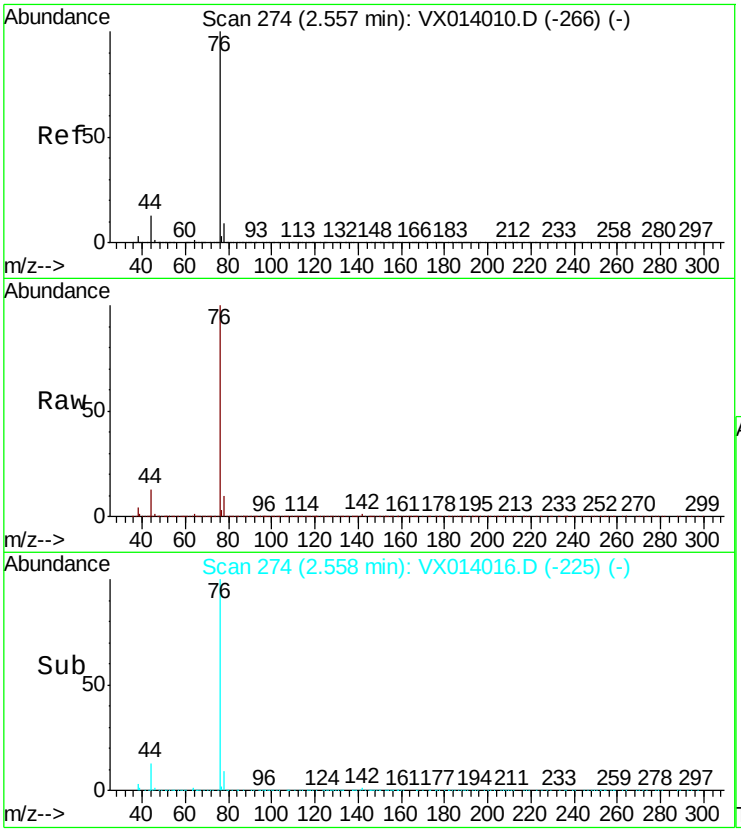


#16
Acetone
Concen: 67.357 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 43 Resp: 282671

Ion	Ratio	Lower	Upper
43	100		
58	30.2	24.9	37.3



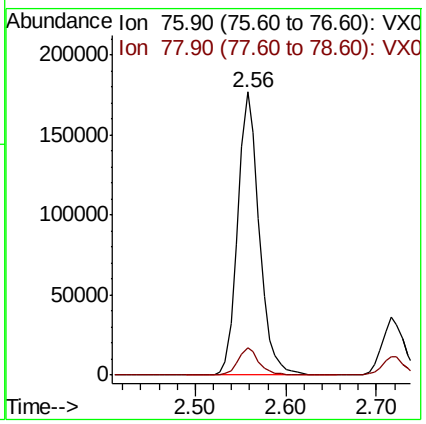


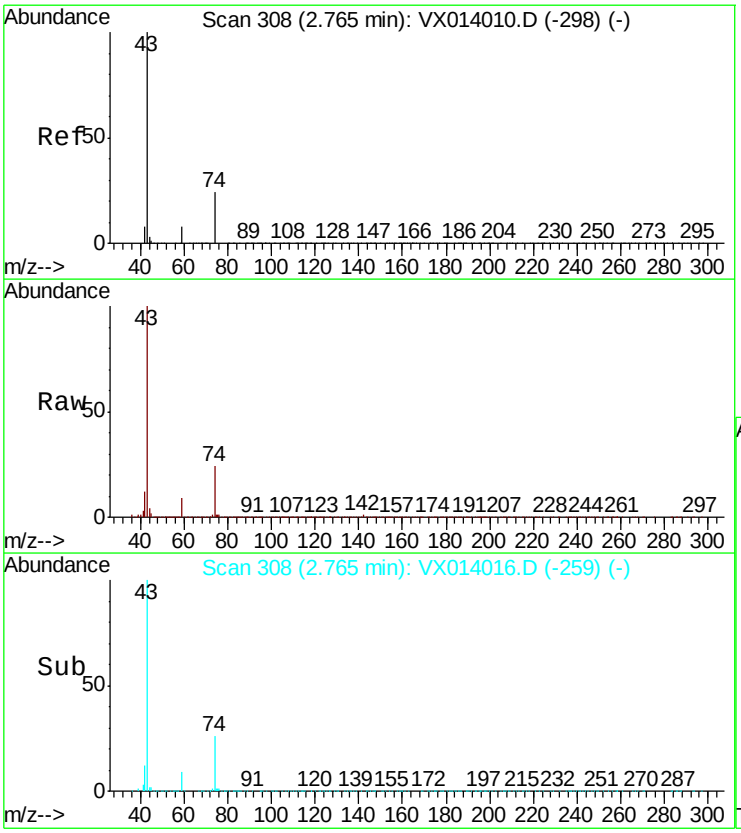
#17
Carbon Disulfide
Concen: 19.445 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 76 Resp: 289086

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.2	10.8

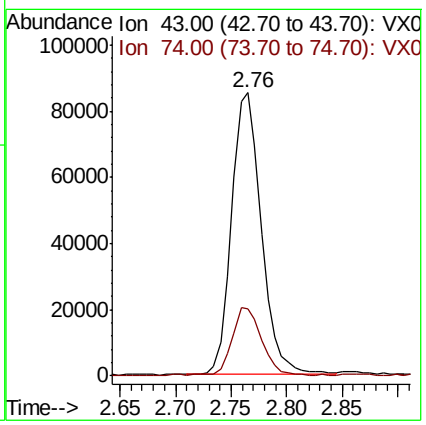


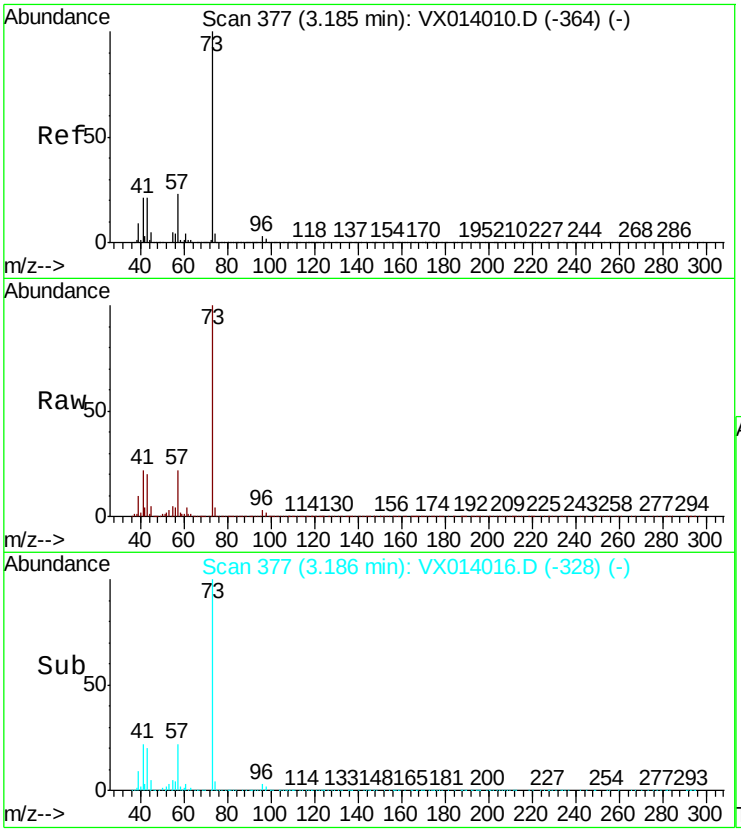


#18
Methyl Acetate
Concen: 18.971 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 43 Resp: 157758

Ion	Ratio	Lower	Upper
43	100		
74	23.6	19.5	29.3



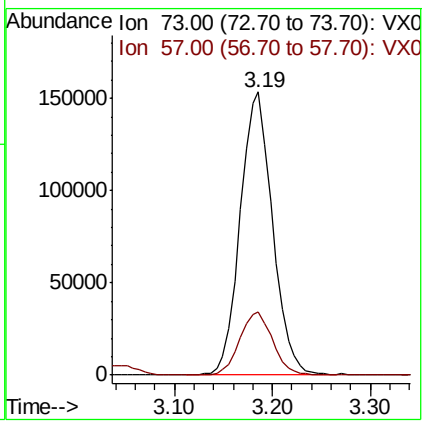


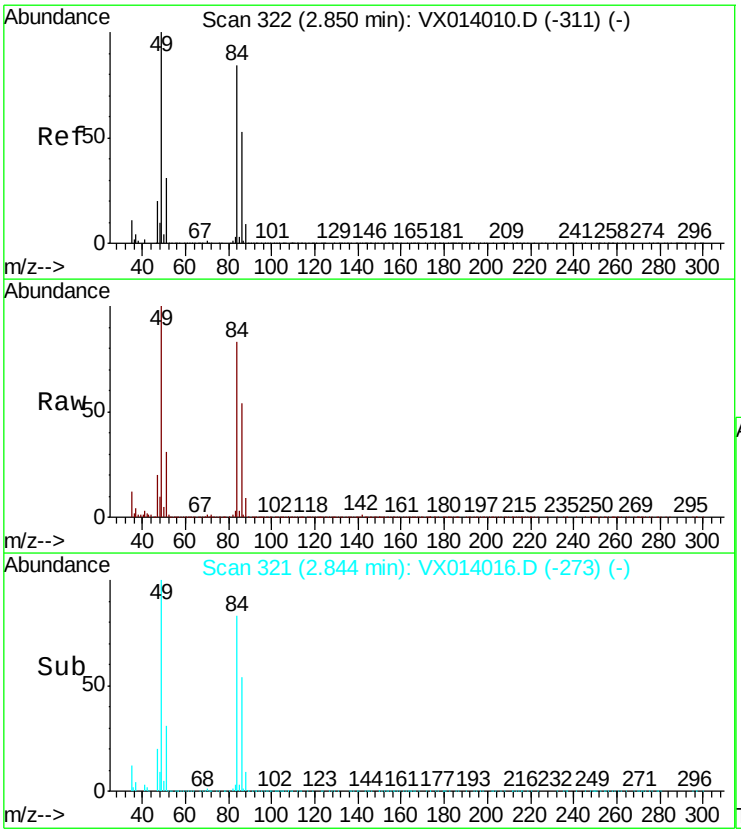
#19
Methyl tert-butyl Ether
Concen: 19.525 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 73 Resp: 352014

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.8	28.2

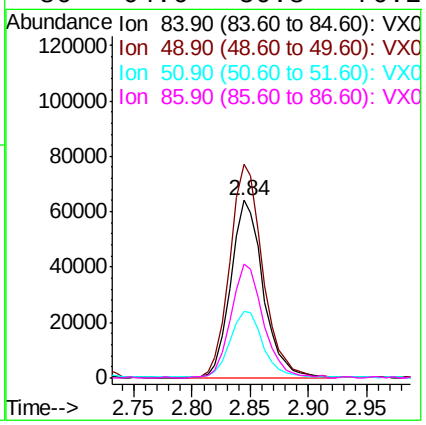


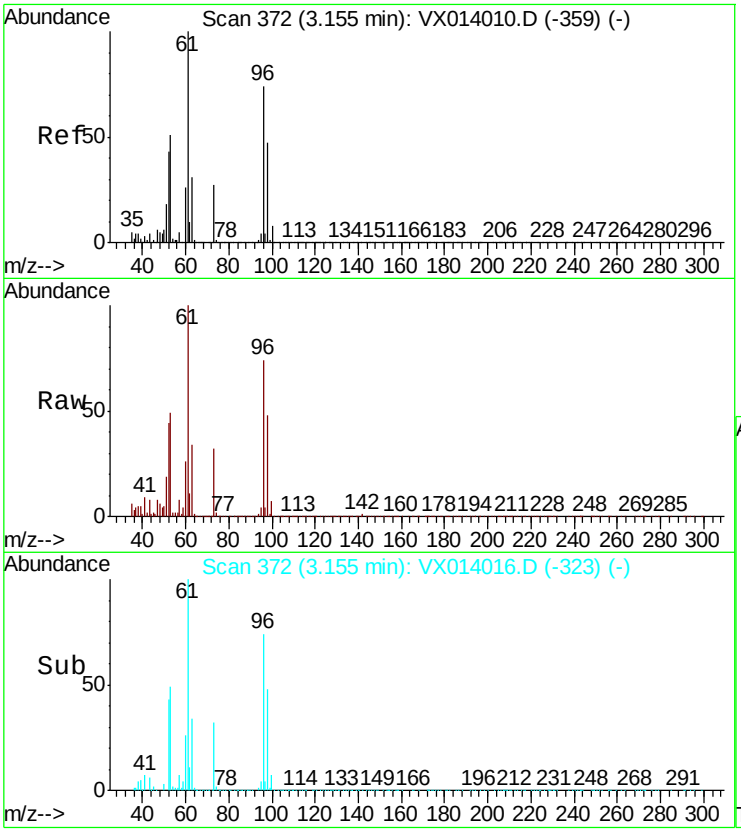


#20
Methylene Chloride
Concen: 18.797 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 84 Resp: 124223

Ion	Ratio	Lower	Upper
84	100		
49	120.4	95.8	143.6
51	37.0	29.8	44.8
86	64.6	50.8	76.2



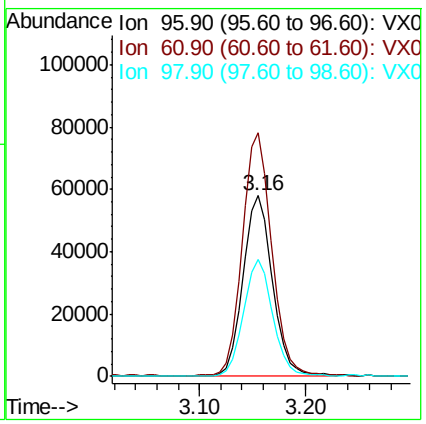


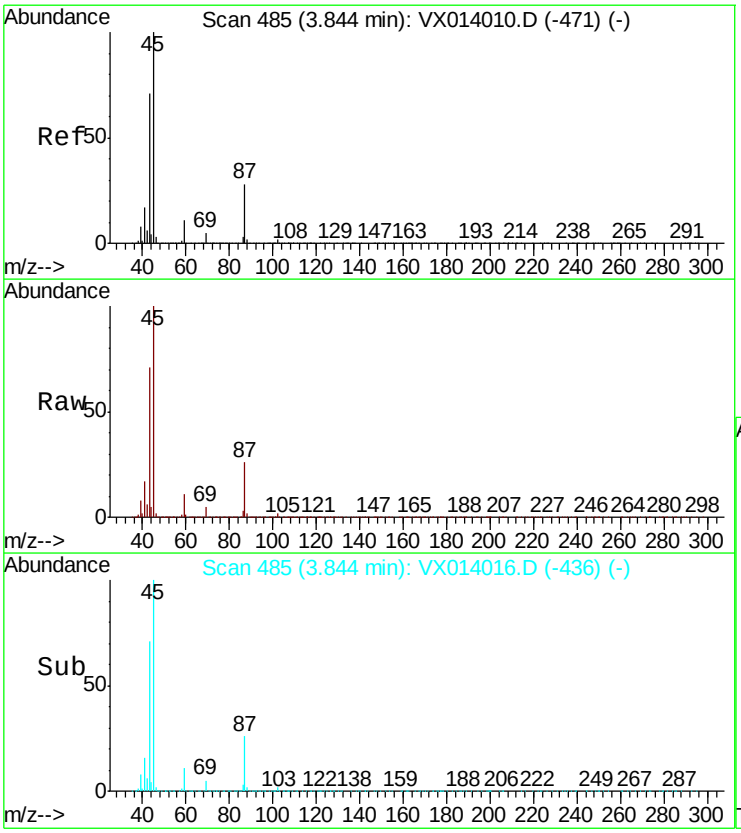
#21
trans-1,2-Dichloroethene
Concen: 18.521 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 96 Resp: 111948

Ion	Ratio	Lower	Upper
96	100		
61	134.8	108.3	162.5
98	64.8	50.8	76.2

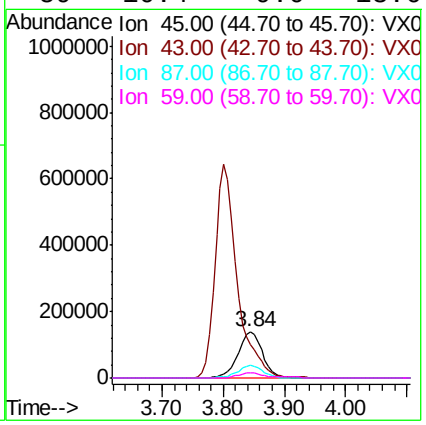


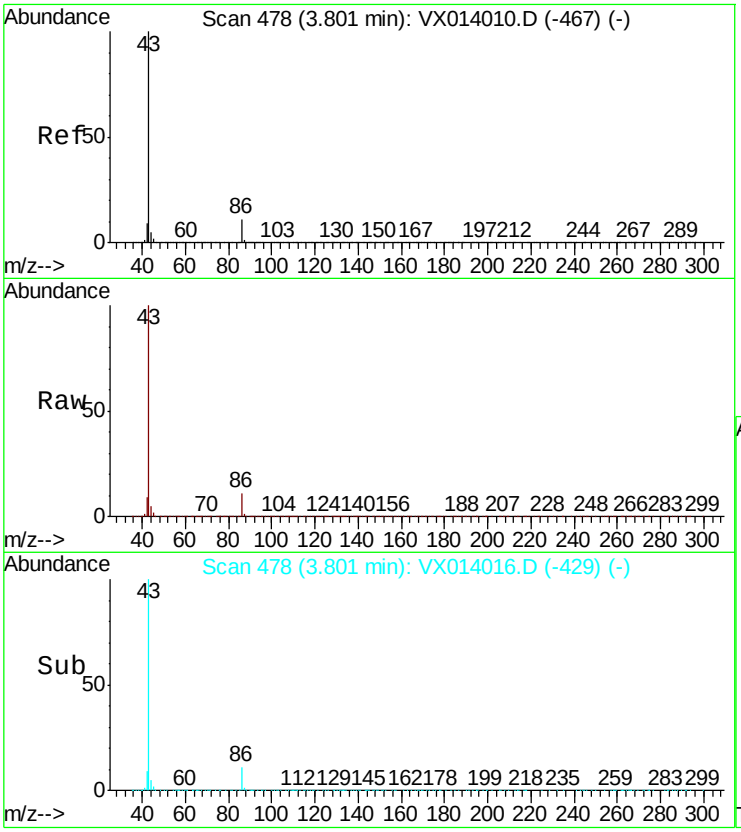


#22
Diisopropyl ether
Concen: 19.646 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 45 Resp: 383491

Ion	Ratio	Lower	Upper
45	100		
43	70.6	57.4	86.0
87	26.3	21.9	32.9
59	10.4	9.0	13.6



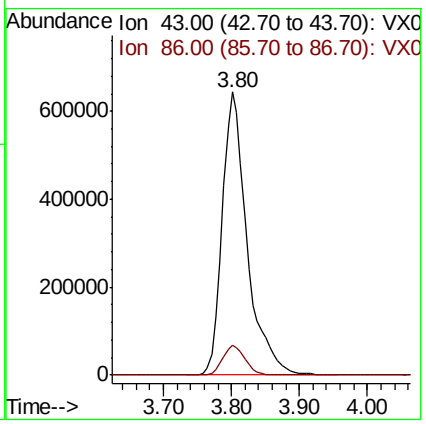


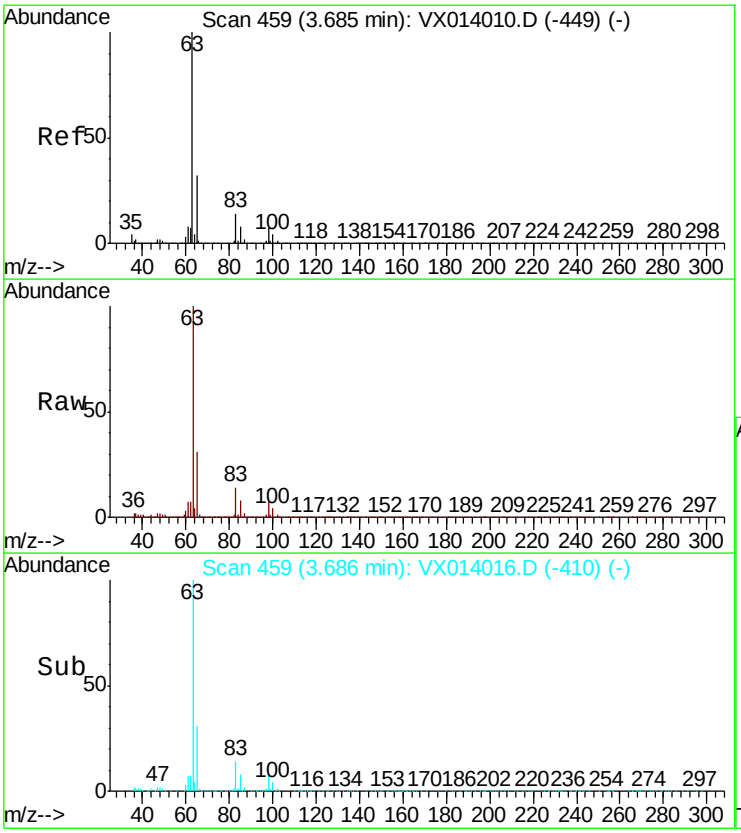
#23
Vinyl Acetate
Concen: 102.313 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 43 Resp: 1629828

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	12.8

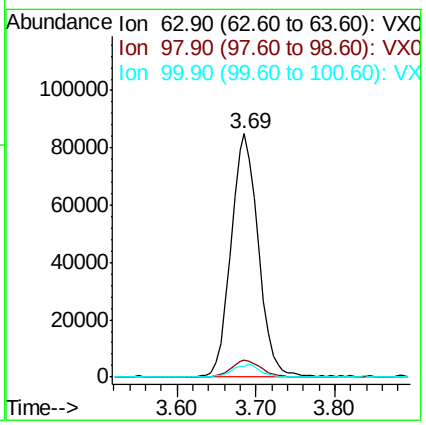


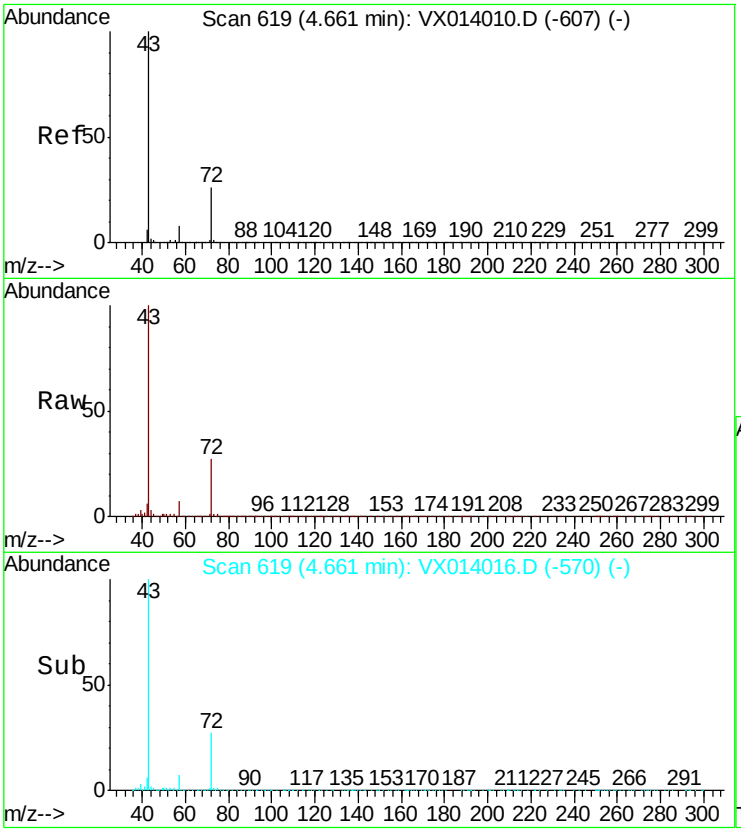


#24
1,1-Dichloroethane
Concen: 18.823 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 63 Resp: 204428

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.6	10.8
100	4.1	2.3	6.8



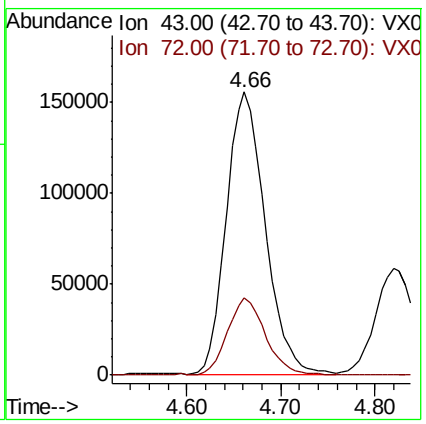


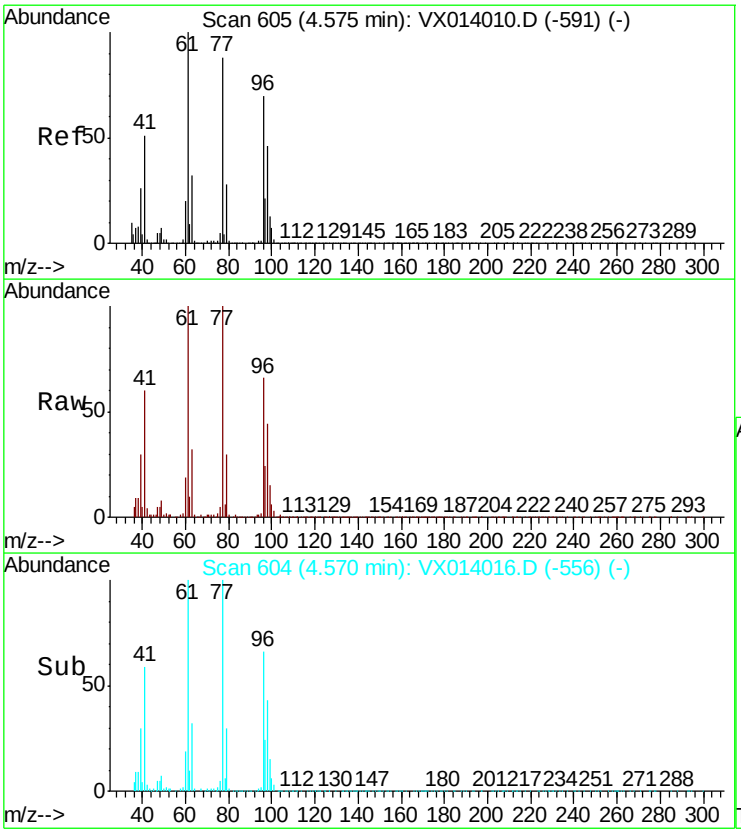
#25
2-Butanone
Concen: 86.050 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 43 Resp: 445215

Ion	Ratio	Lower	Upper
43	100		
72	27.2	21.0	31.4

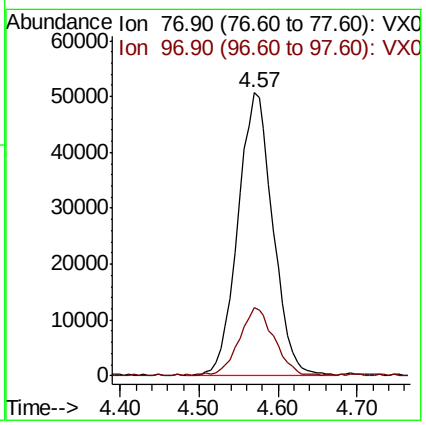


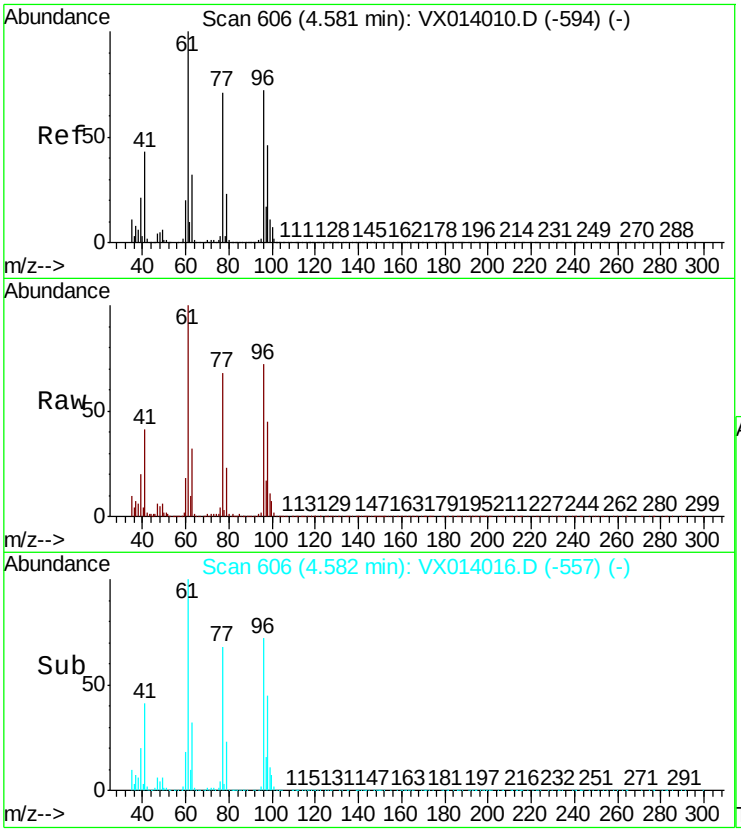


#26
2,2-Dichloropropane
Concen: 18.352 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 77 Resp: 154748

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.9	35.9



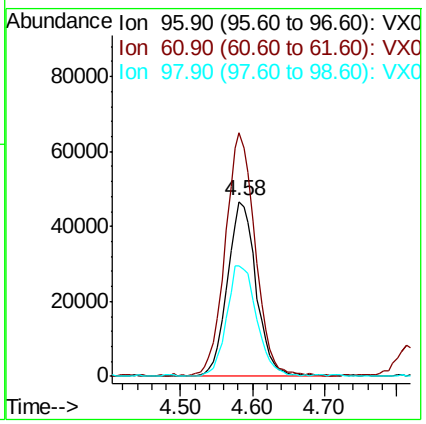


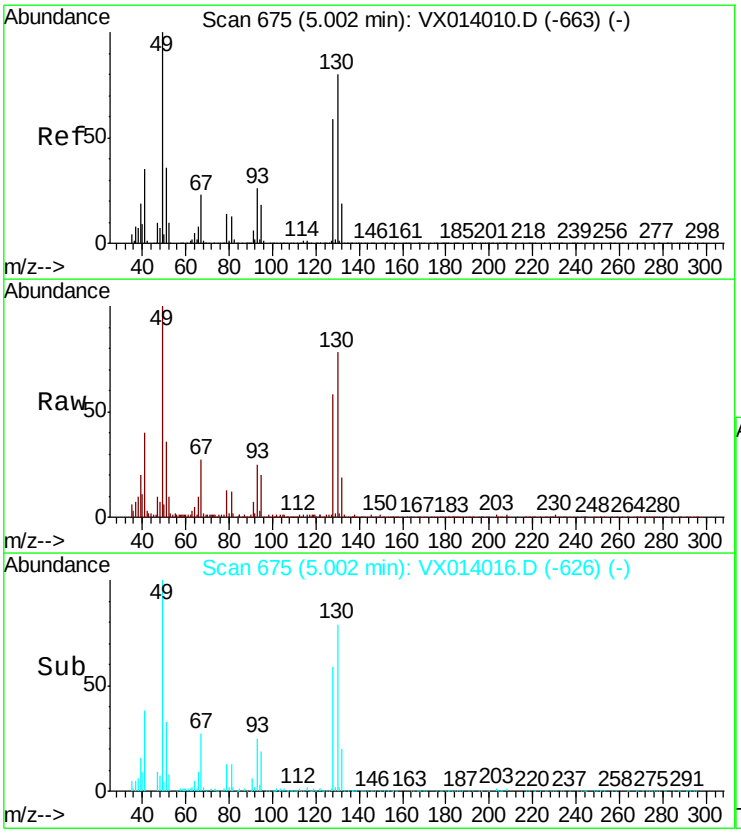
#27
cis-1,2-Dichloroethene
Concen: 19.030 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 96 Resp: 130082

Ion	Ratio	Lower	Upper
96	100		
61	143.1	0.0	288.4
98	65.5	0.0	129.6

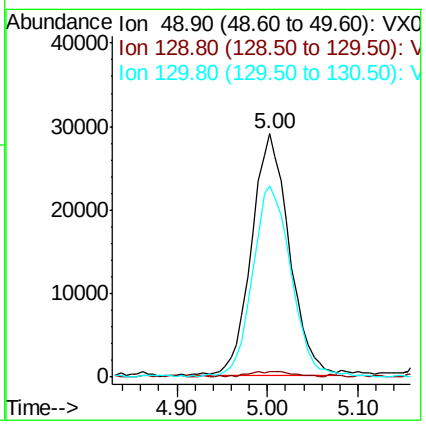


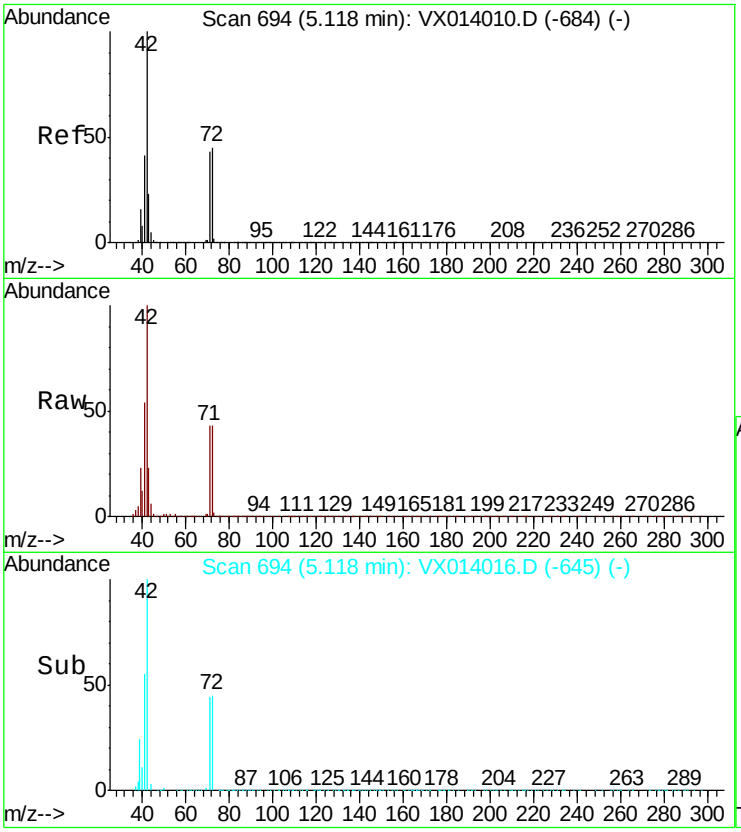


#28
Bromochloromethane
Concen: 20.241 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 49 Resp: 83403

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.0
130	80.4	64.6	97.0



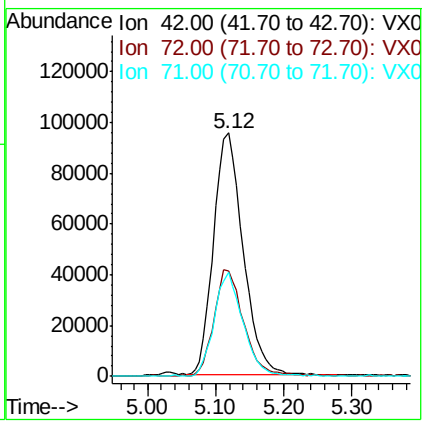


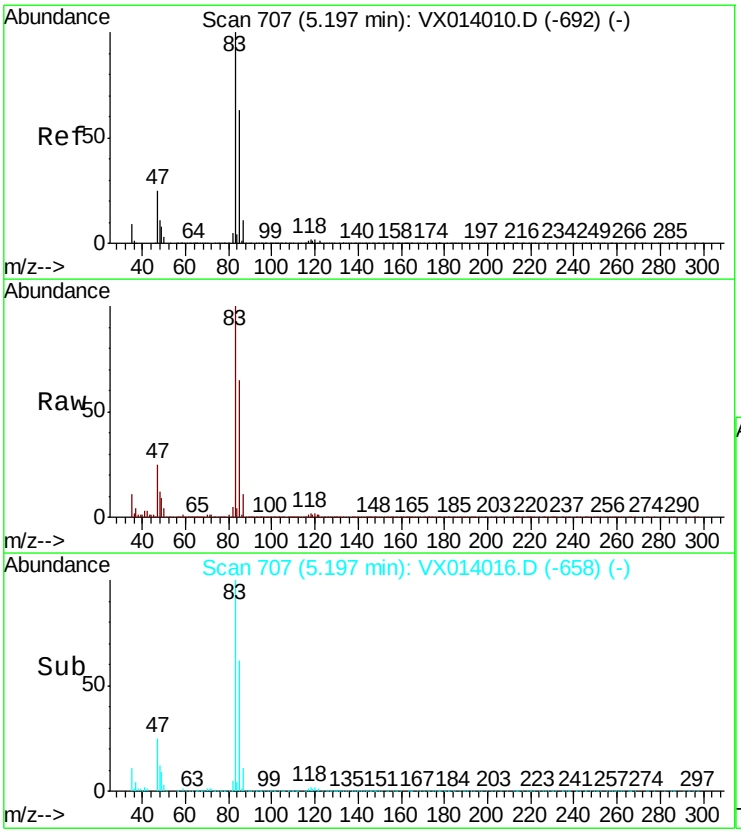
#29
Tetrahydrofuran
Concen: 99.790 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 42 Resp: 288782

Ion	Ratio	Lower	Upper
42	100		
72	44.0	35.8	53.8
71	41.2	33.6	50.4

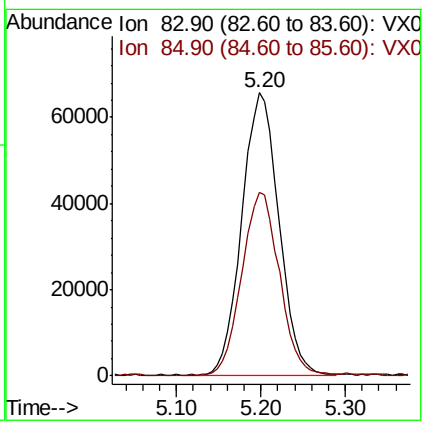


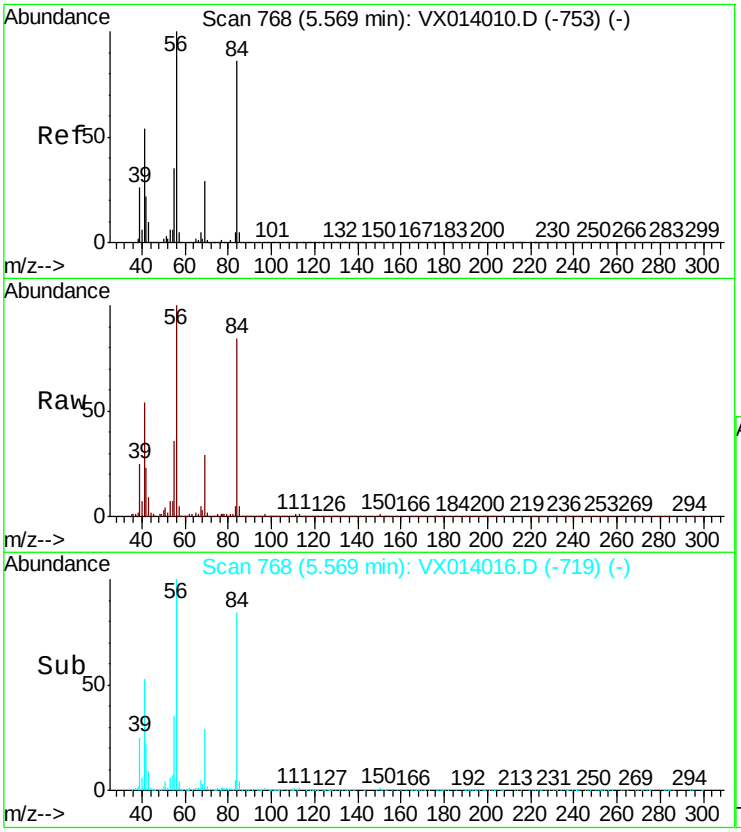


#30
Chloroform
Concen: 19.097 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 83 Resp: 196609

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.8	76.2



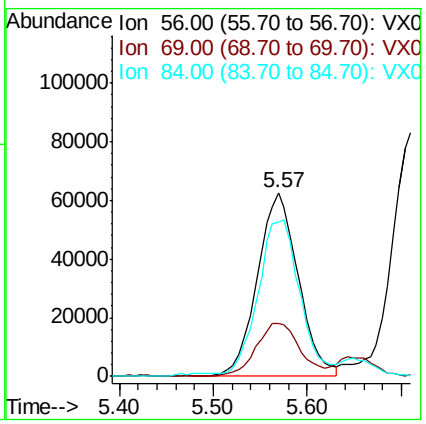


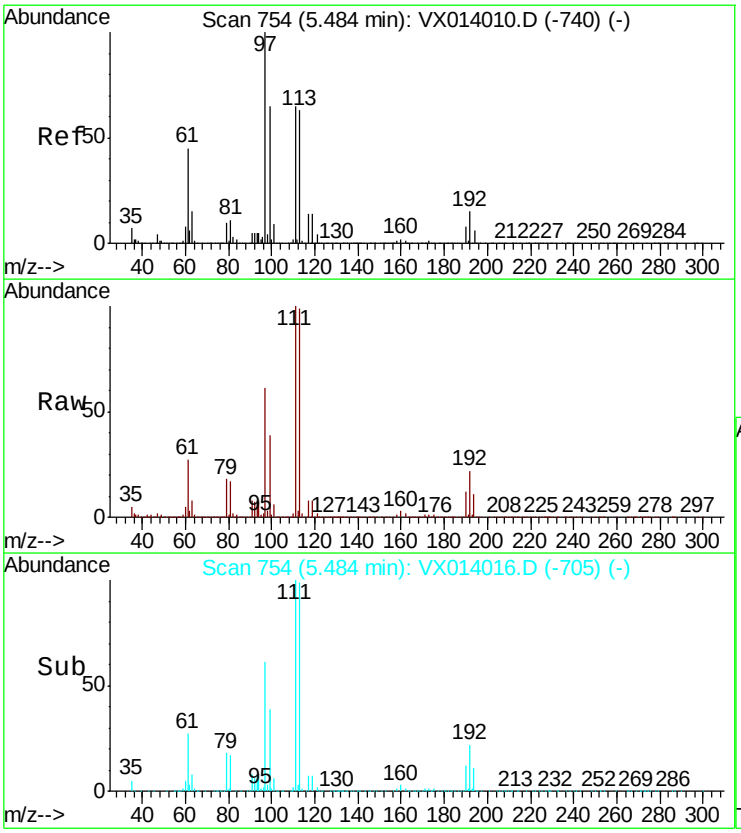
#31
Cyclohexane
Concen: 19.663 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 56 Resp: 189934

Ion	Ratio	Lower	Upper
56	100		
69	28.2	23.2	34.8
84	83.1	69.2	103.8

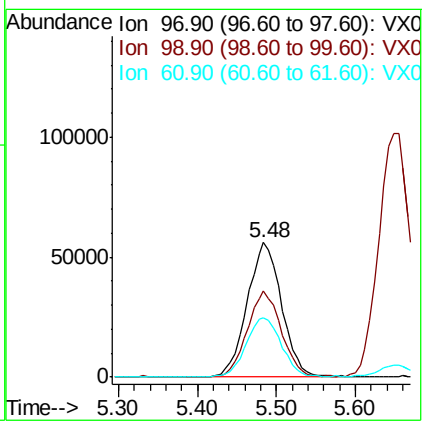


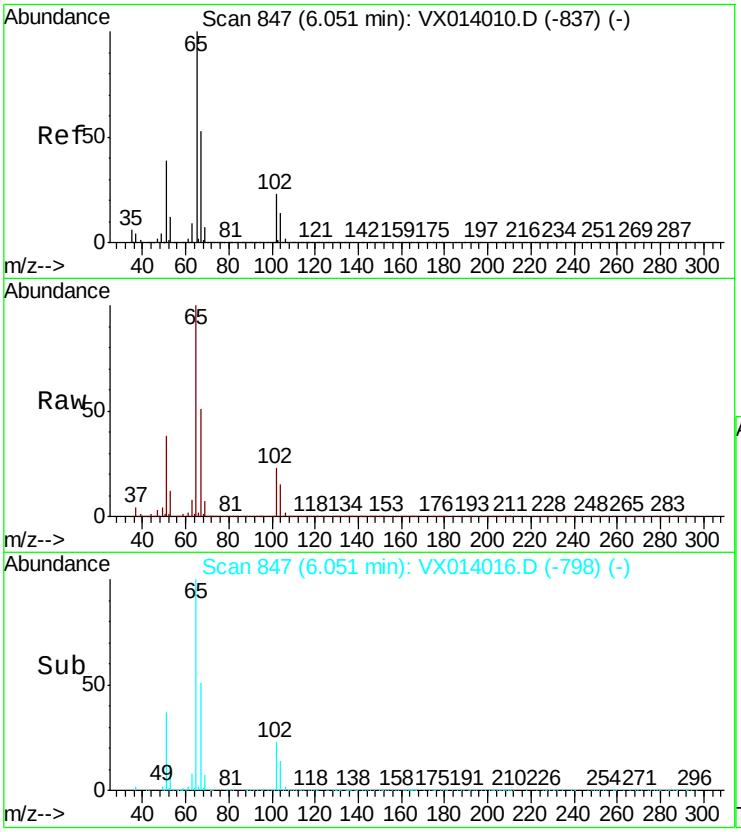


#32
1,1,1-Trichloroethane
Concen: 19.262 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 97 Resp: 169012

Ion	Ratio	Lower	Upper
97	100		
99	63.2	52.0	78.0
61	44.0	36.7	55.1



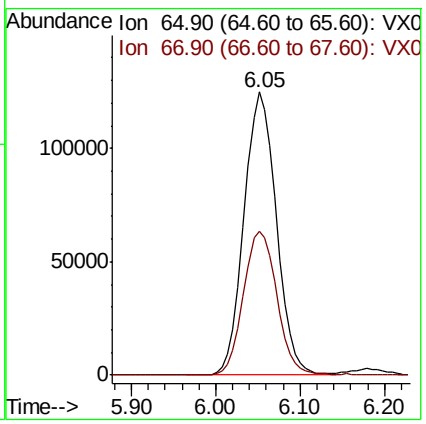


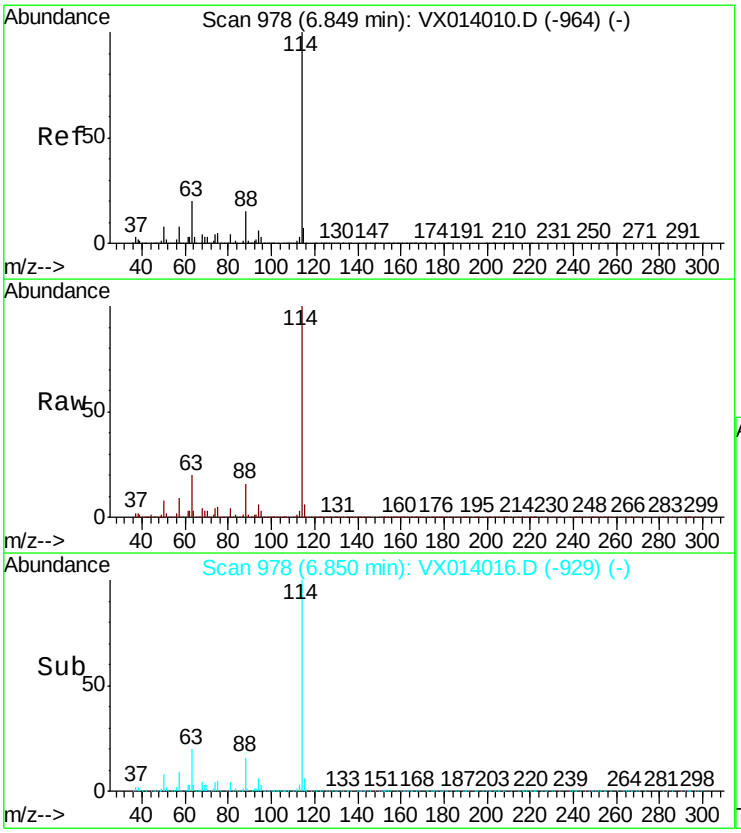
#33
1,2-Dichloroethane-d4
Concen: 50.172 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 65 Resp: 324320

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	106.4

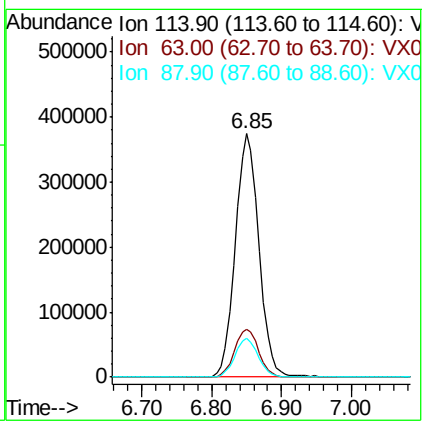


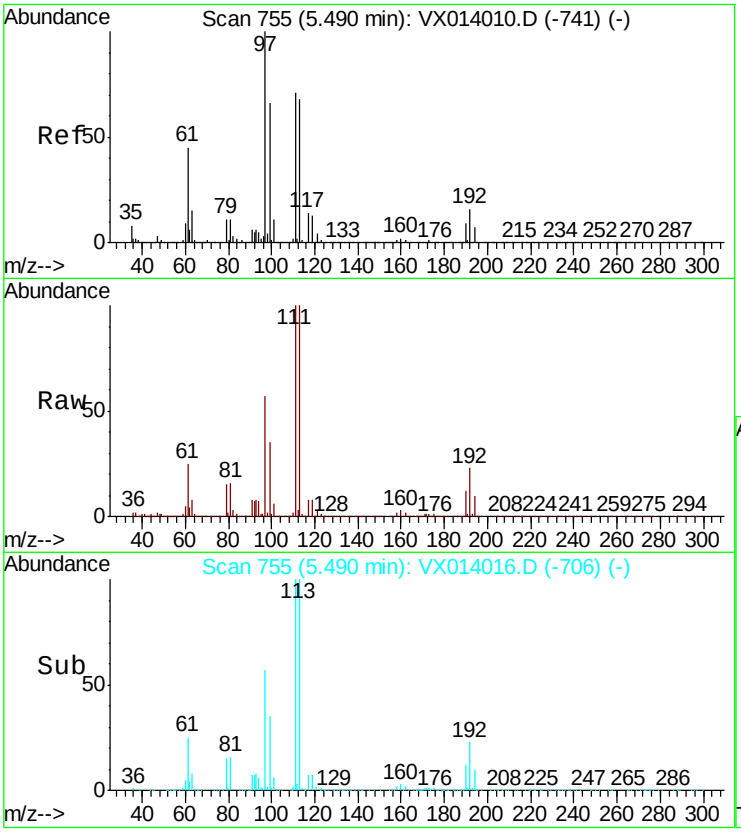


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:114 Resp: 874952

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	40.8
88	15.8	0.0	30.4



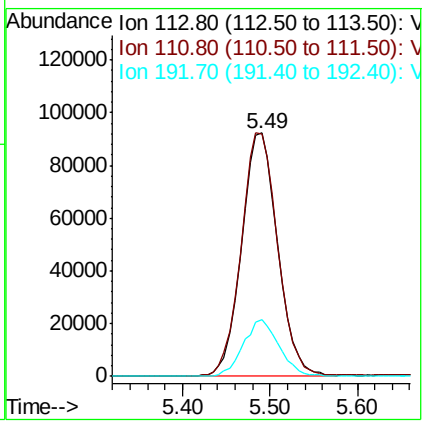


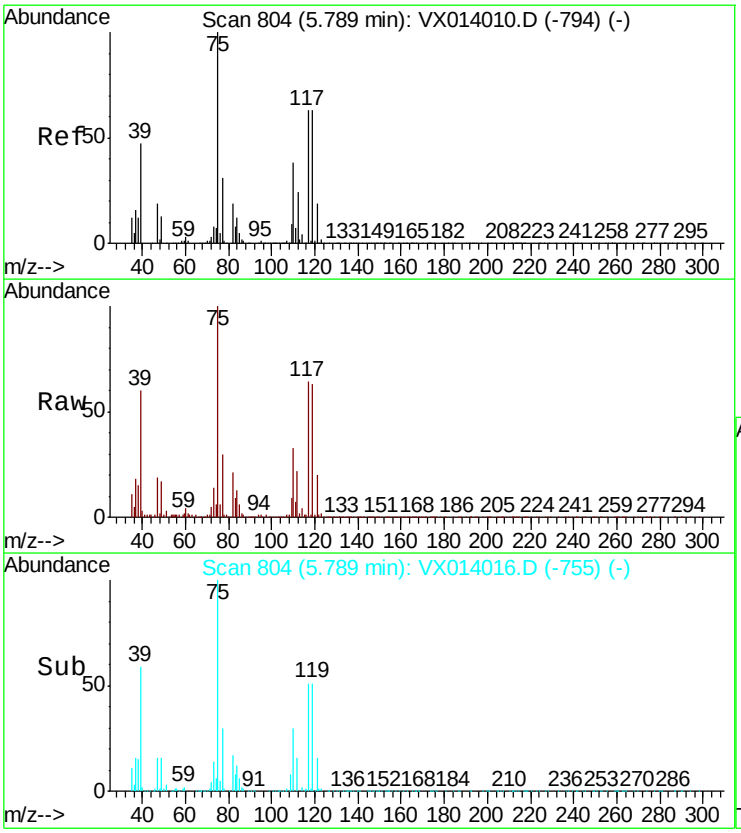
#35
Dibromofluoromethane
Concen: 49.738 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion:113 Resp: 264544

Ion	Ratio	Lower	Upper
113	100		
111	101.0	82.0	123.0
192	23.3	19.3	28.9

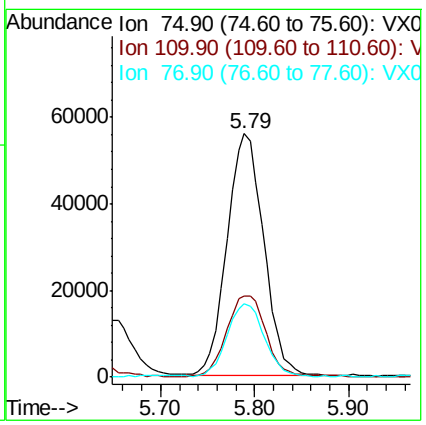


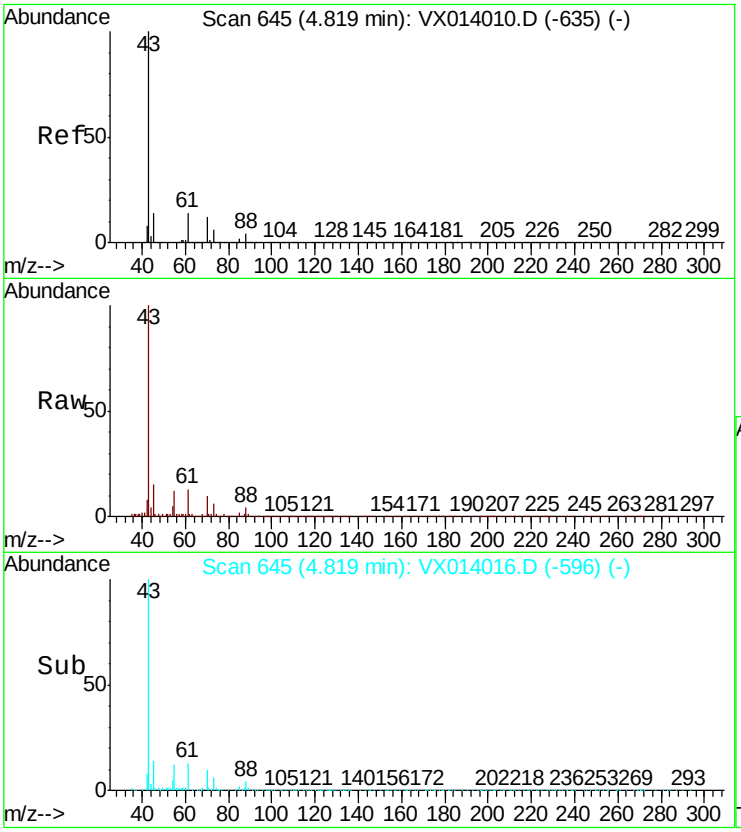


#36
1,1-Dichloropropene
Concen: 18.921 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 75 Resp: 151898

Ion	Ratio	Lower	Upper
75	100		
110	35.8	18.3	54.9
77	30.2	24.8	37.2



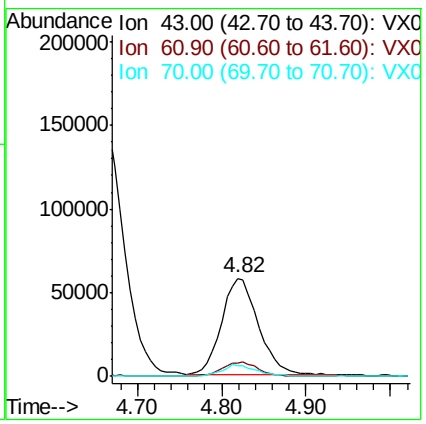


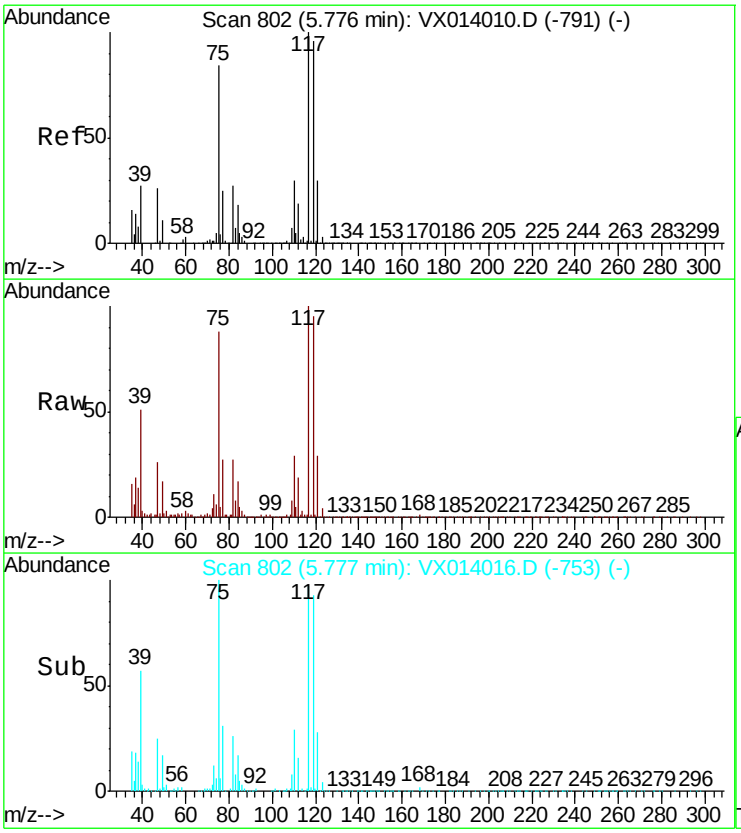
#37
Ethyl Acetate
Concen: 19.530 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 43 Resp: 173142

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.8	16.2
70	10.4	8.6	12.8

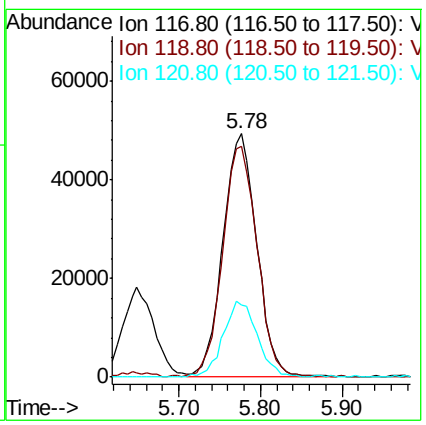


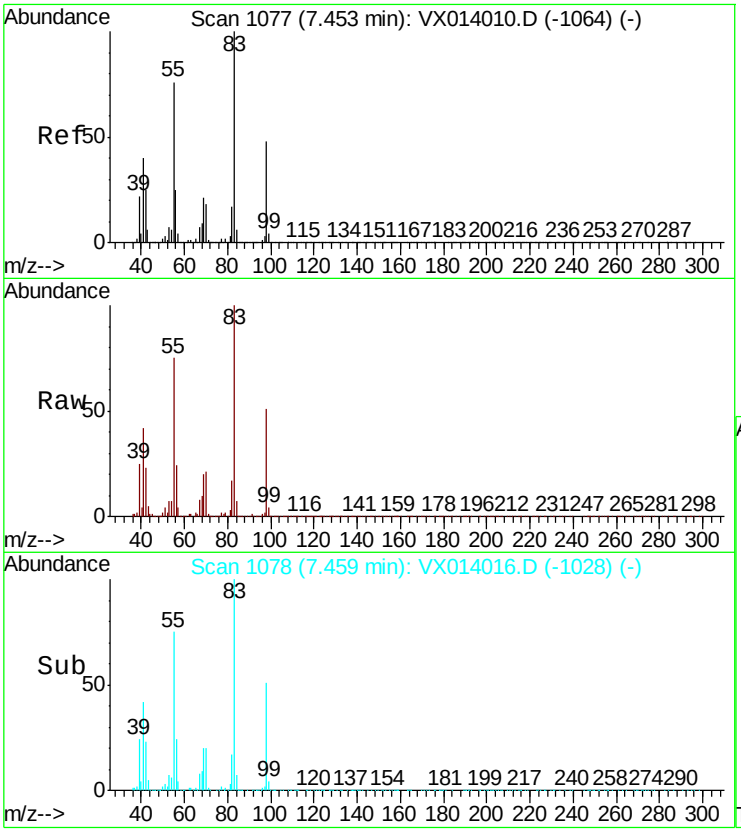


#38
Carbon Tetrachloride
Concen: 19.134 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:117 Resp: 139936

Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.2	114.4
121	29.3	23.6	35.4



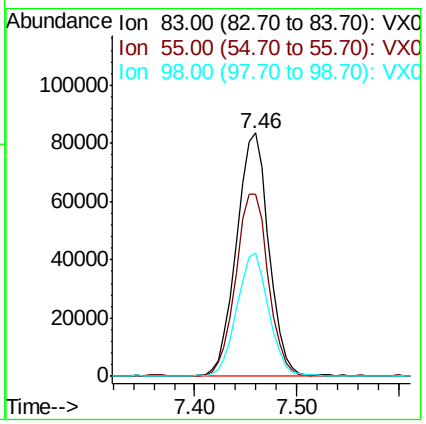


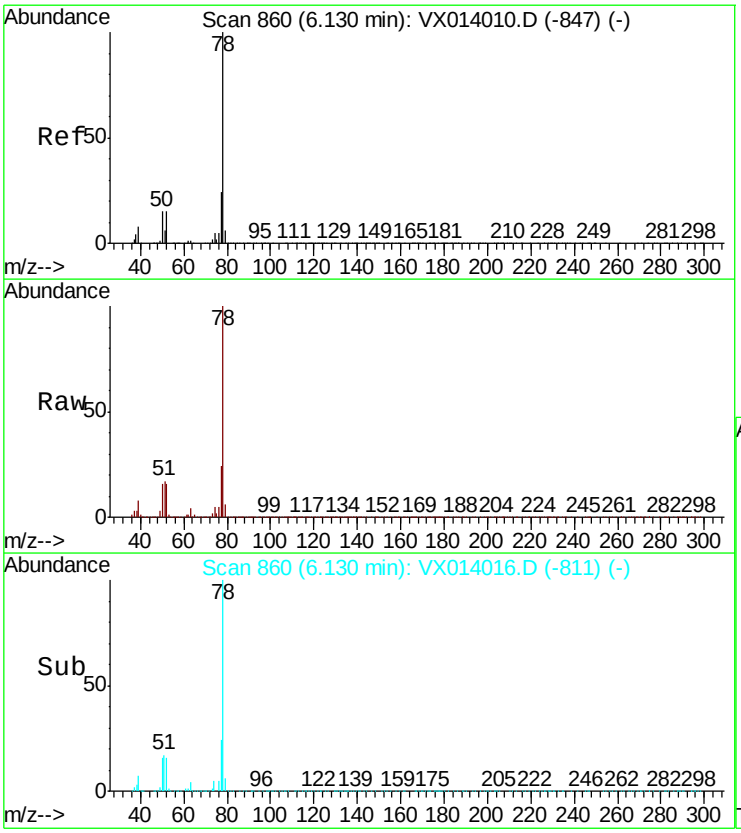
#39
Methylcyclohexane
Concen: 18.551 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 83 Resp: 183891

Ion	Ratio	Lower	Upper
83	100		
55	74.8	61.0	91.6
98	50.5	38.6	57.8

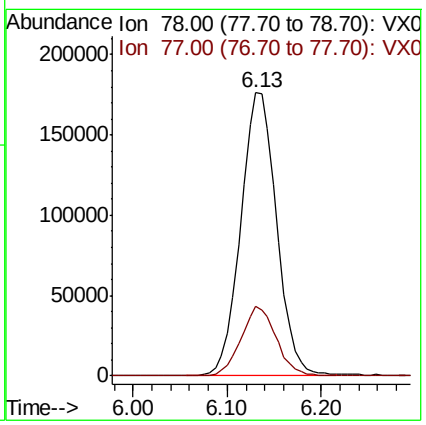


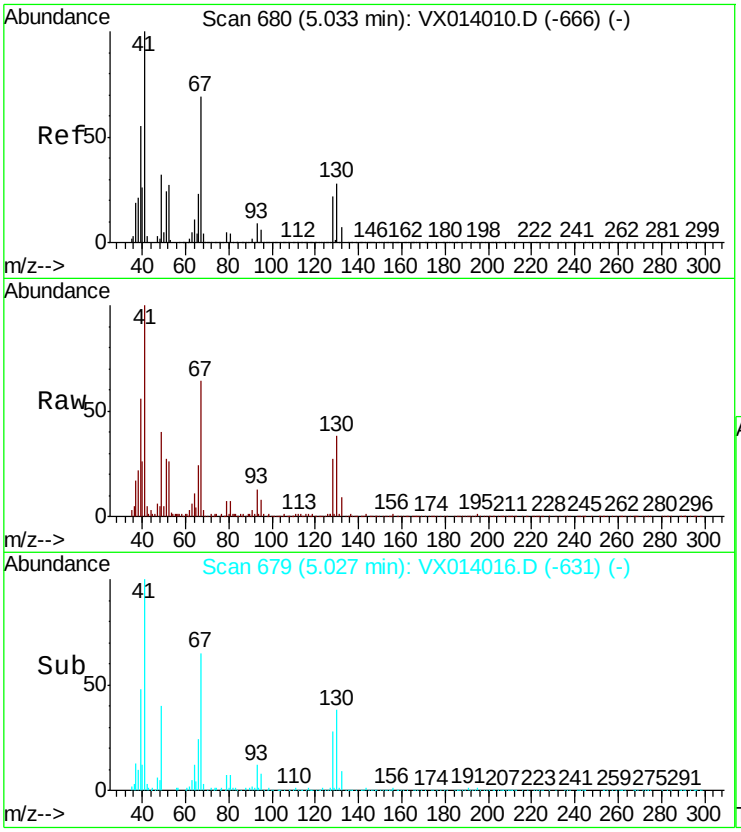


#40
Benzene
Concen: 18.859 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 78 Resp: 465839

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.8	28.2



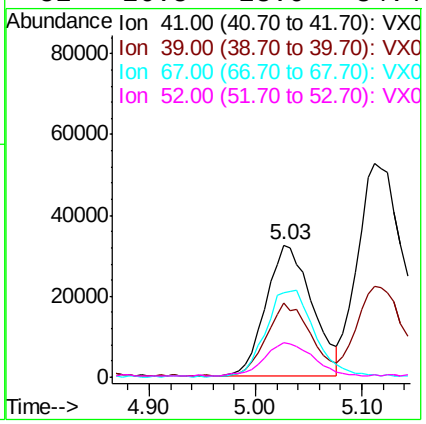


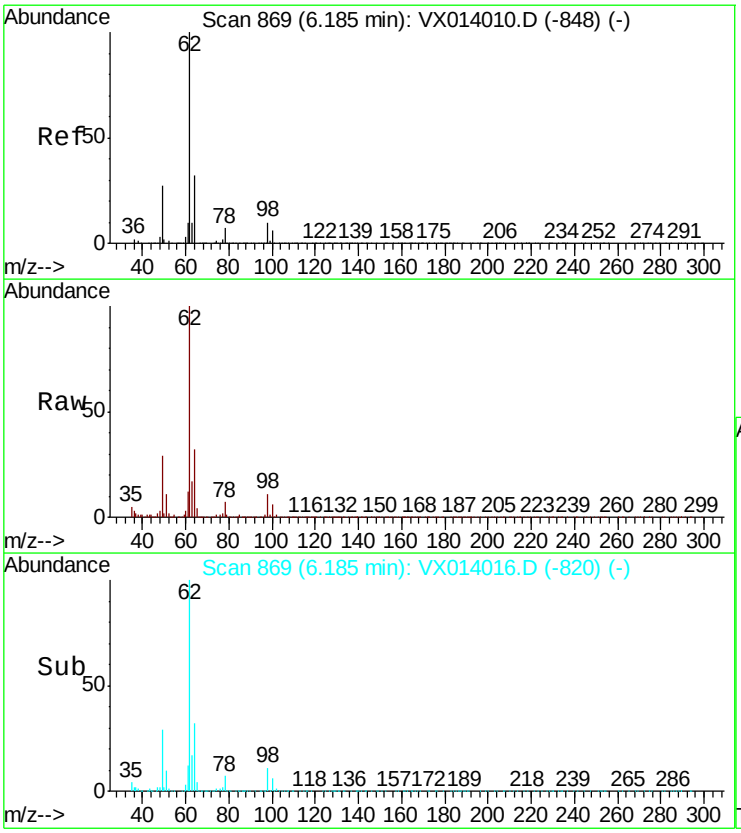
#41
Methacrylonitrile
Concen: 19.914 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 41 Resp: 97955

Ion	Ratio	Lower	Upper
41	100		
39	53.0	44.5	66.7
67	69.4	57.4	86.0
52	26.5	23.0	34.4

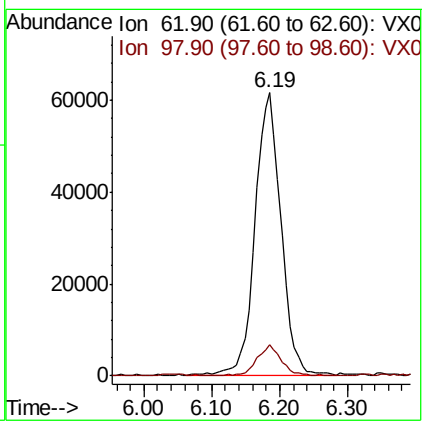


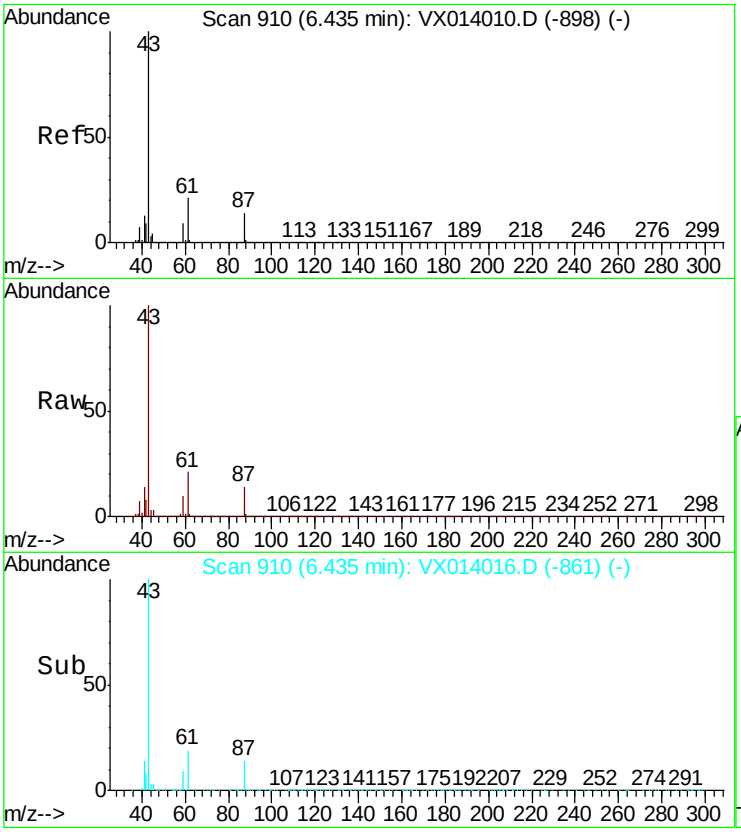


#42
1,2-Dichloroethane
Concen: 19.412 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 62 Resp: 162542

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	21.0



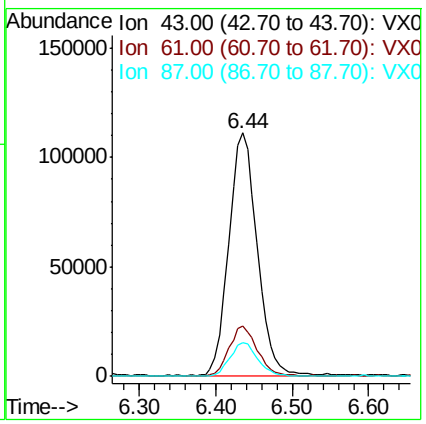


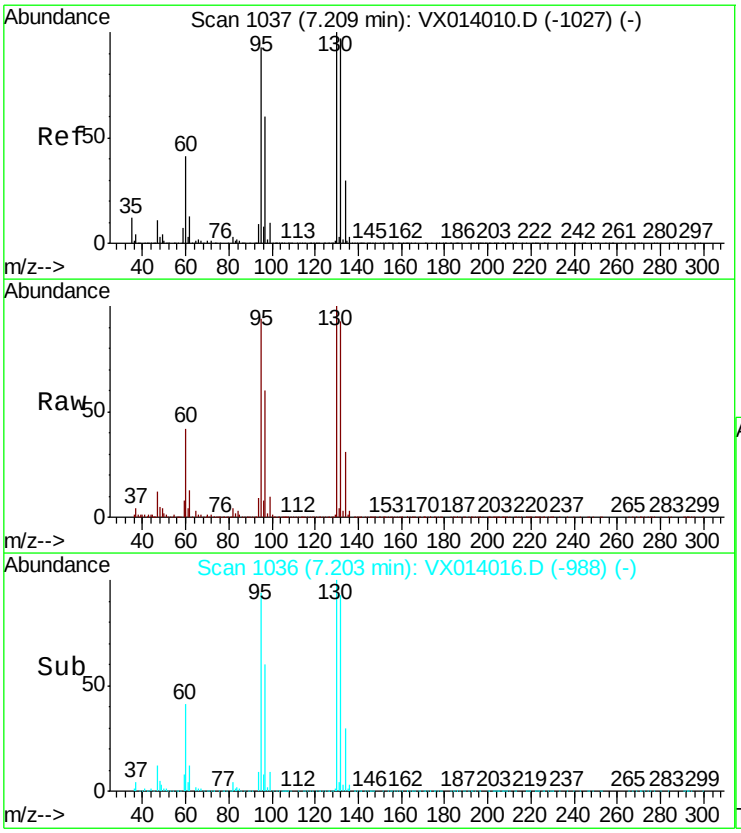
#43
Isopropyl Acetate
Concen: 19.468 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 43 Resp: 285625

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.4	24.6
87	13.7	10.7	16.1

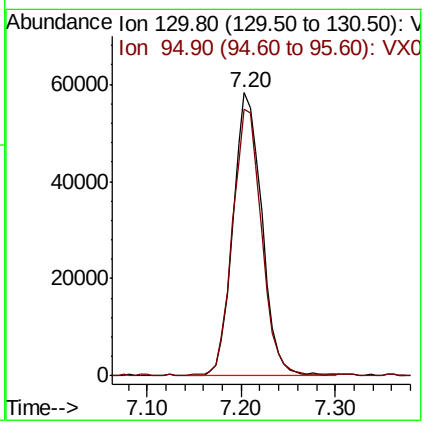


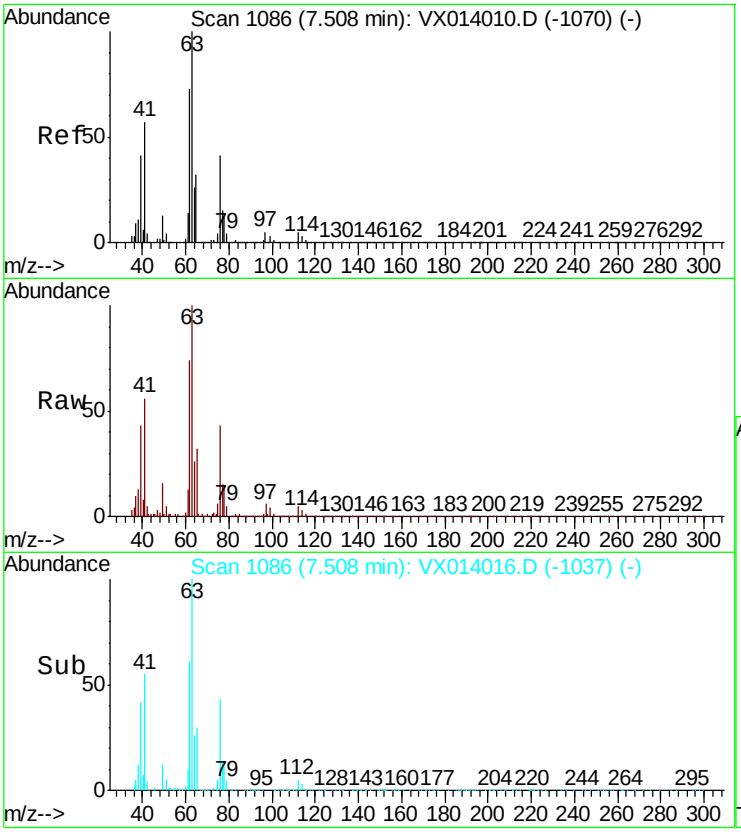


#44
Trichloroethene
Concen: 18.115 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:130 Resp: 123595

Ion	Ratio	Lower	Upper
130	100		
95	93.9	0.0	185.6



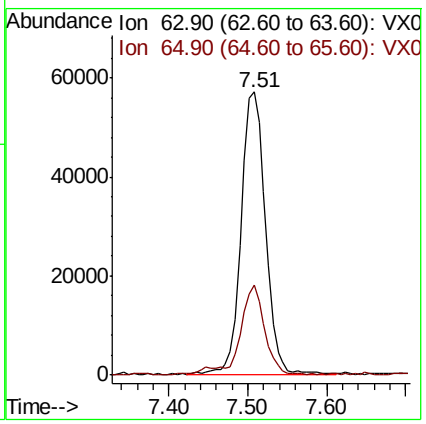


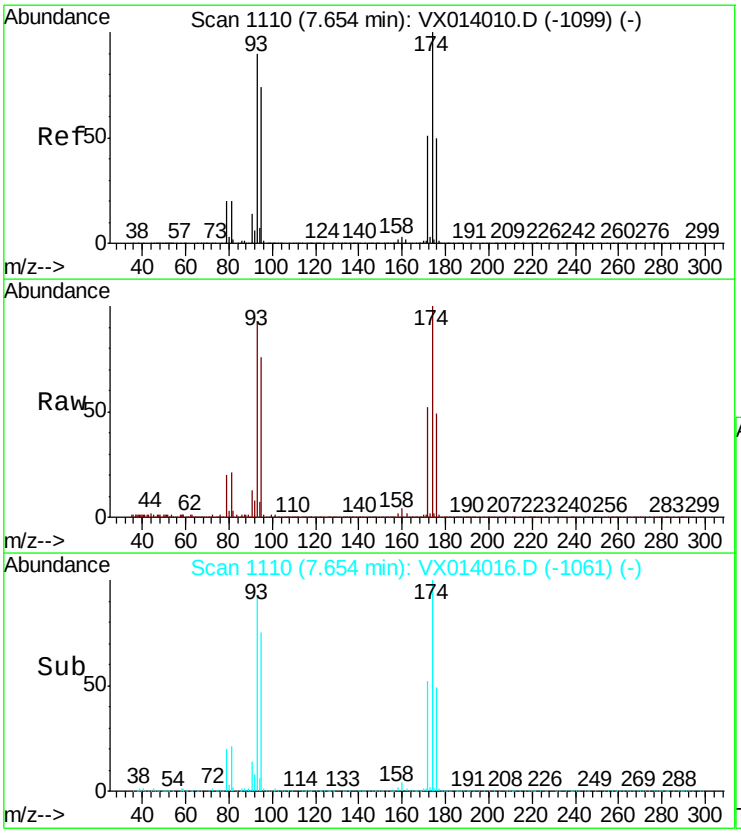
#45
1,2-Dichloropropane
Concen: 19.219 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 63 Resp: 121681

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.8	38.8

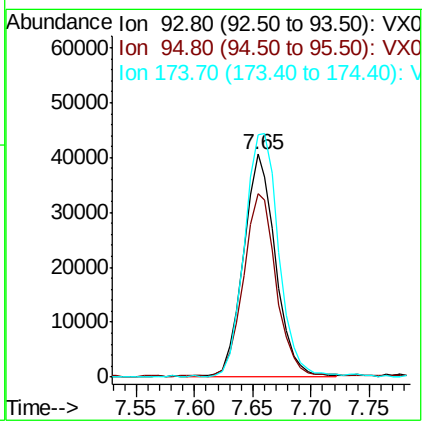


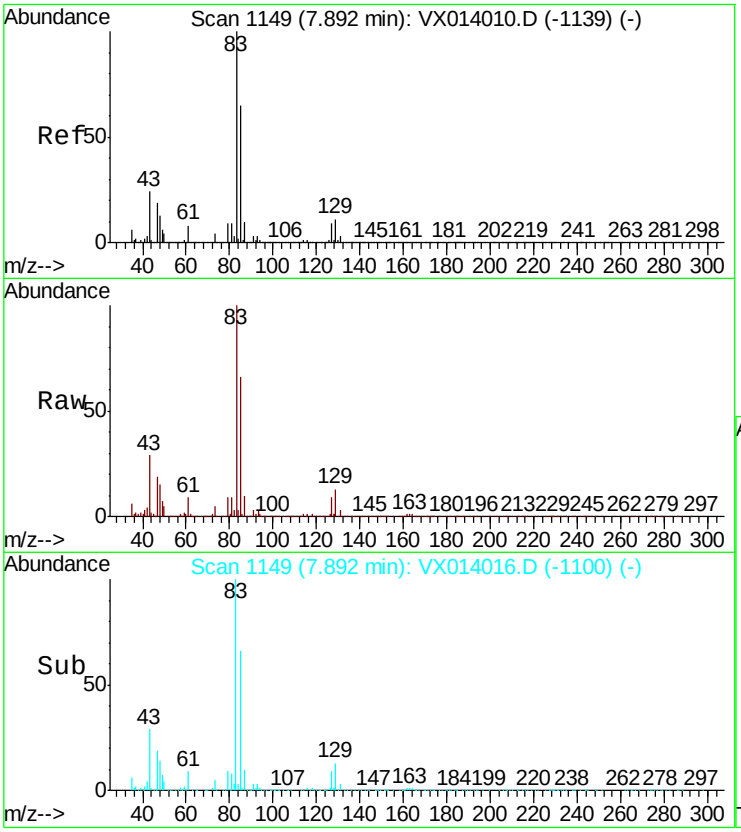


#46
Dibromomethane
Concen: 18.488 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 93 Resp: 77391

Ion	Ratio	Lower	Upper
93	100		
95	84.1	67.3	100.9
174	117.2	91.6	137.4



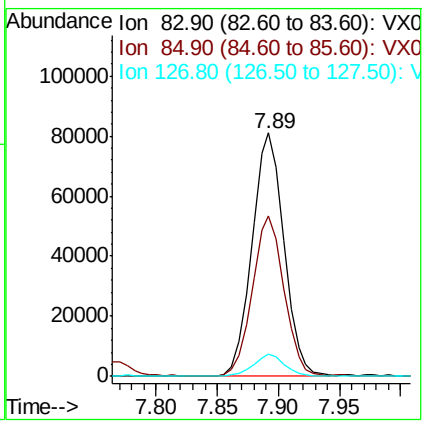


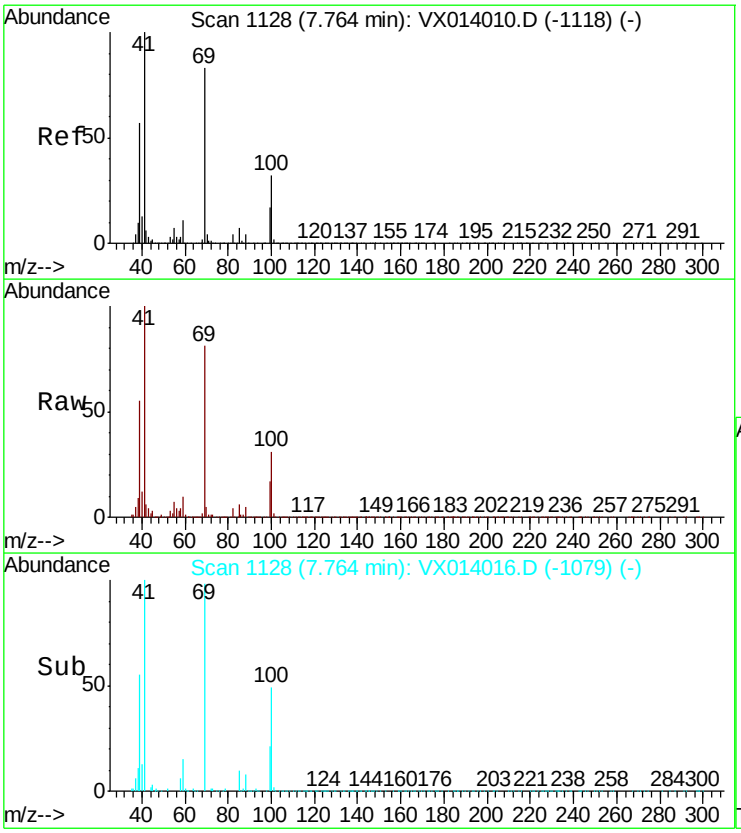
#47
Bromodichloromethane
Concen: 18.599 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 83 Resp: 146629

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.8	77.8
127	8.8	7.0	10.4

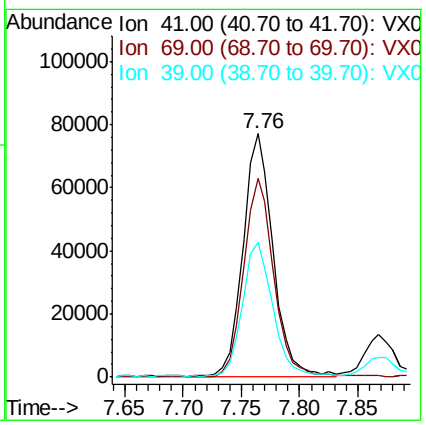


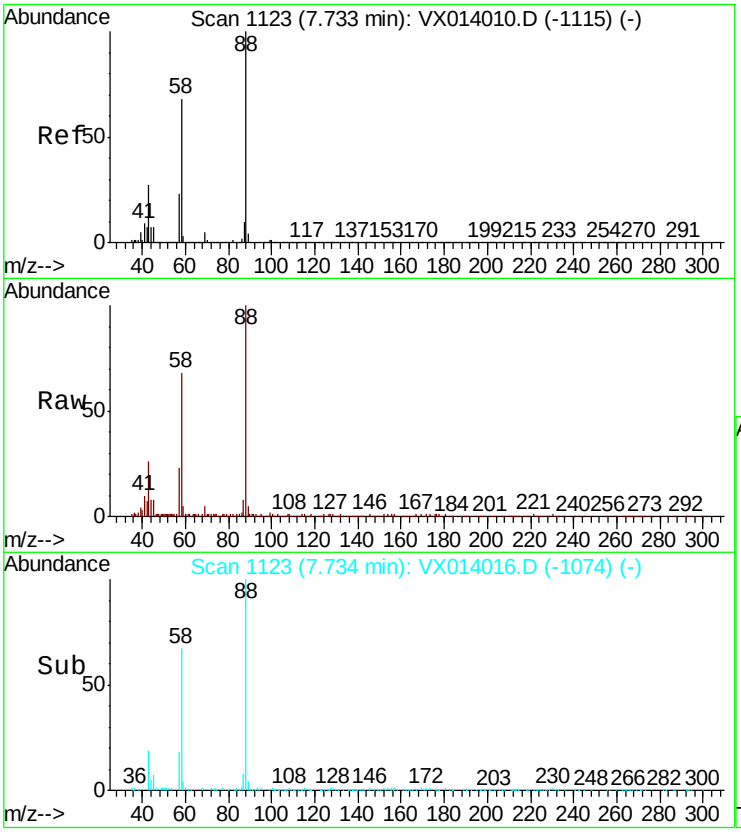


#48
Methyl methacrylate
Concen: 19.257 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 41 Resp: 138351

Ion	Ratio	Lower	Upper
41	100		
69	81.8	65.8	98.6
39	56.0	44.6	67.0



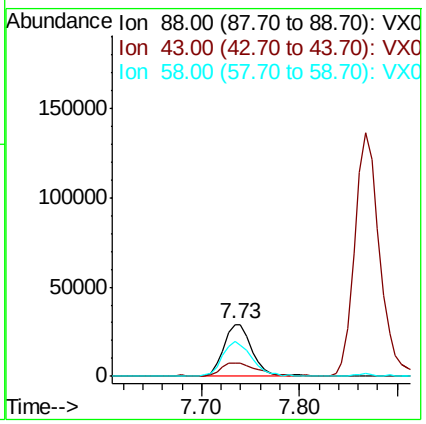


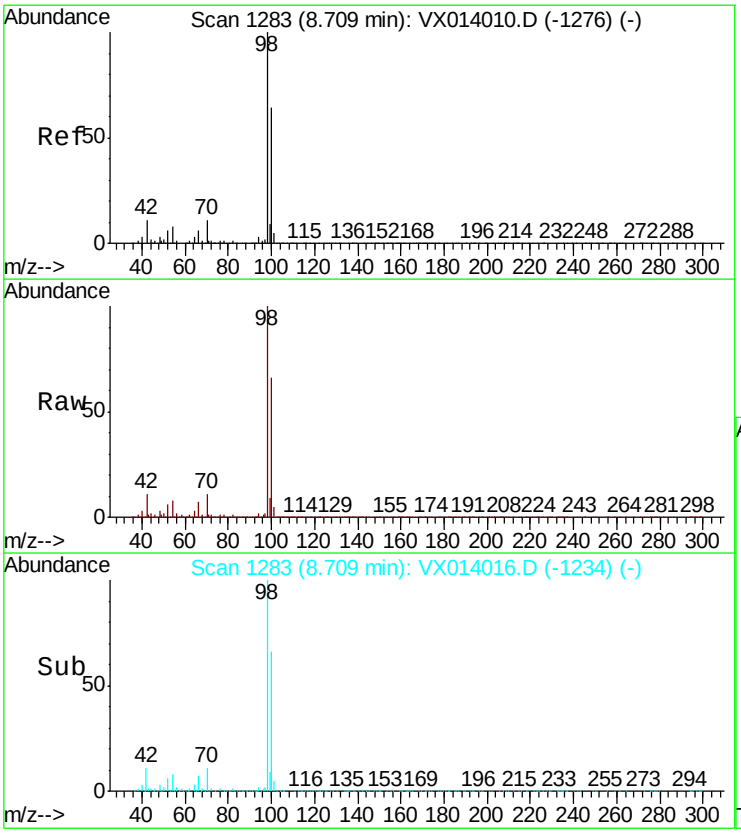
#49
1,4-Dioxane
Concen: 389.587 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 88 Resp: 56959

Ion	Ratio	Lower	Upper
88	100		
43	31.8	26.5	39.7
58	71.3	56.8	85.2

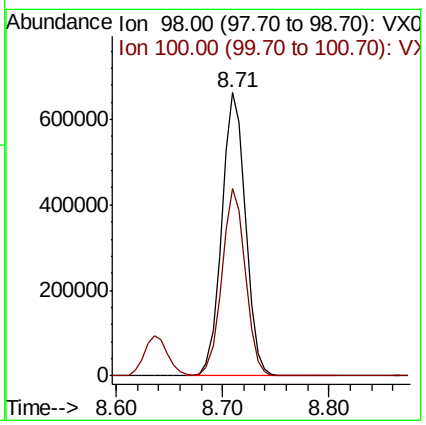


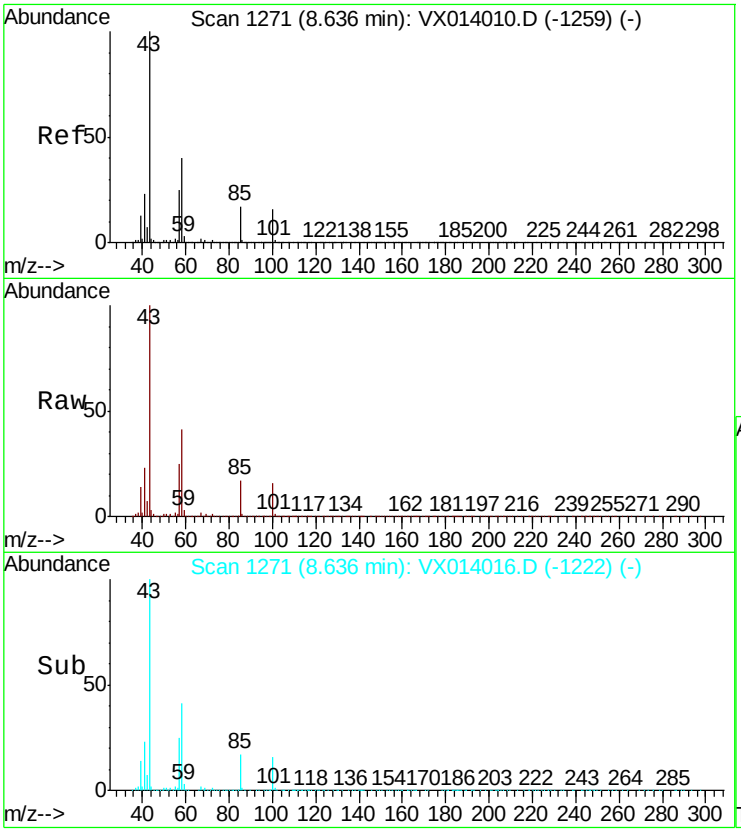


#50
Toluene-d8
Concen: 49.921 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 98 Resp: 1033728

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.9	79.3



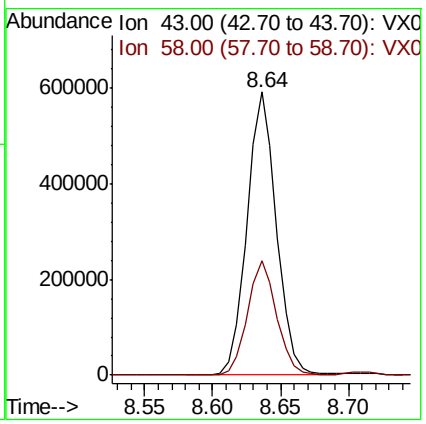


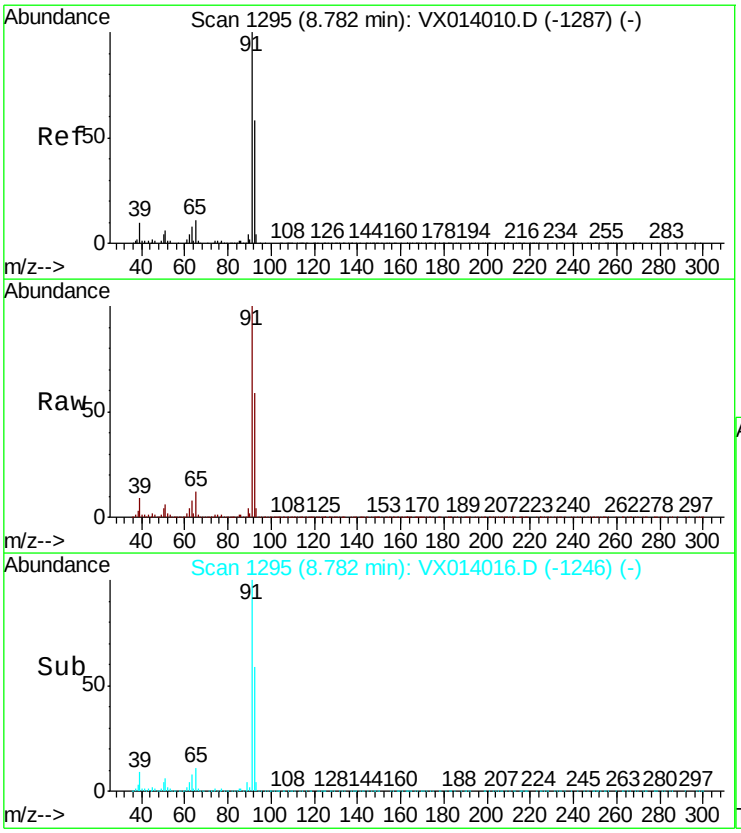
#51
4-Methyl-2-Pentanone
Concen: 97.337 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument : MSVOA_X
ClientSampleId : VX1213WBSD01

Tgt Ion: 43 Resp: 896877

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.2	48.2

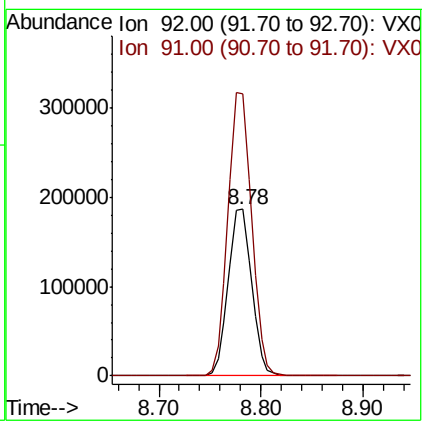


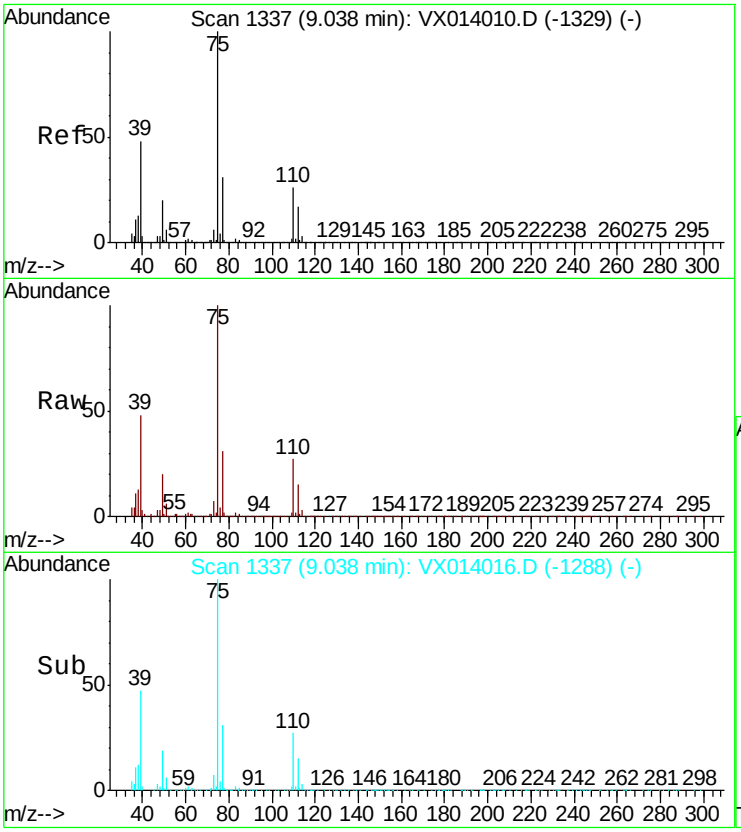


#52
Toluene
Concen: 18.979 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 92 Resp: 296326

Ion	Ratio	Lower	Upper
92	100		
91	171.7	136.2	204.4



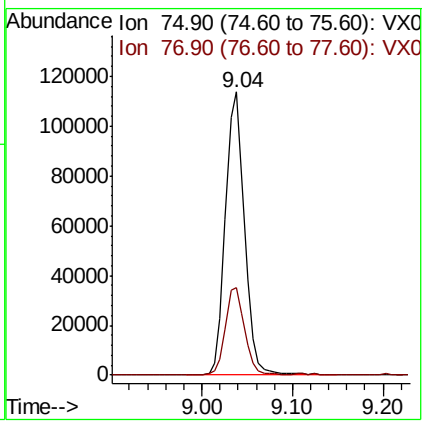


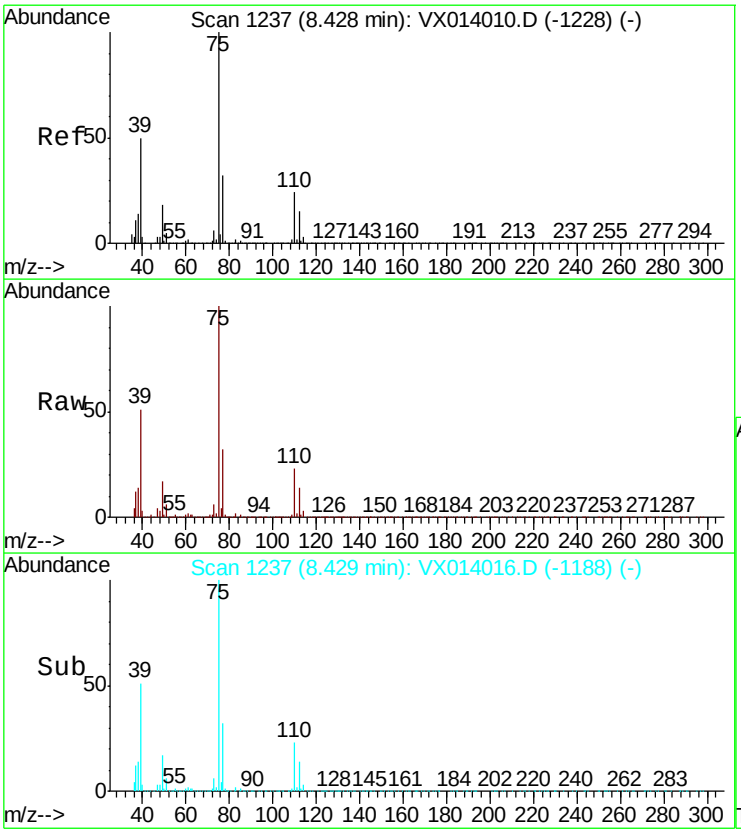
#53
t-1,3-Dichloropropene
Concen: 19.184 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 75 Resp: 165830

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.1	37.7

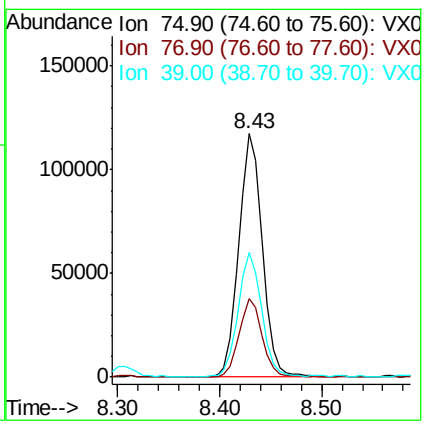


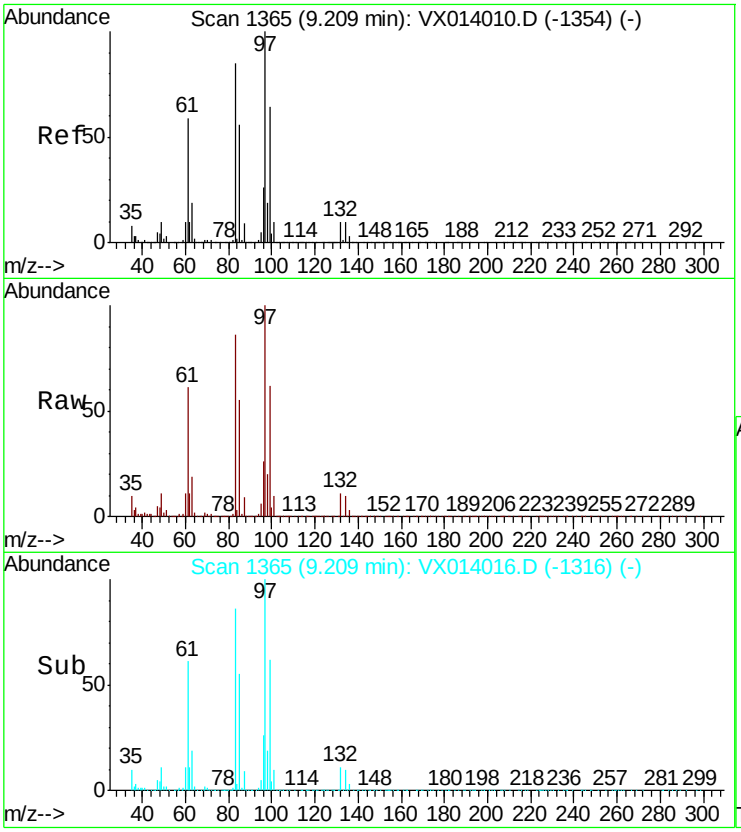


#54
cis-1,3-Dichloropropene
Concen: 19.290 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 75 Resp: 185774

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.3	37.9
39	50.9	39.9	59.9



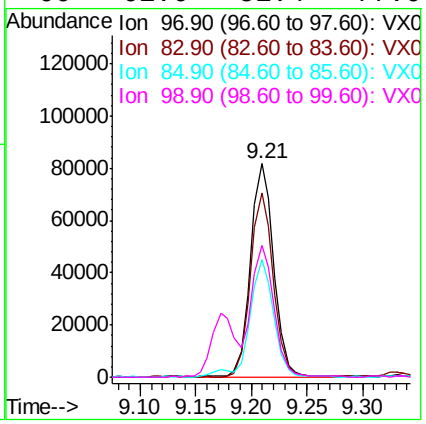


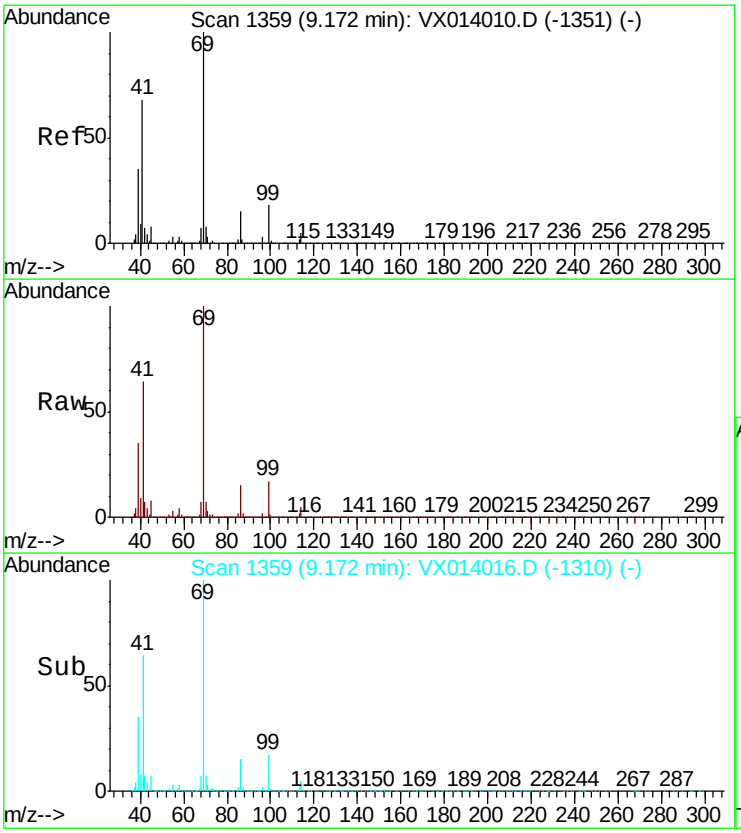
#55
1,1,2-Trichloroethane
Concen: 18.921 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 97 Resp: 118399

Ion	Ratio	Lower	Upper
97	100		
83	86.0	68.2	102.4
85	55.3	44.6	66.8
99	61.6	51.4	77.0

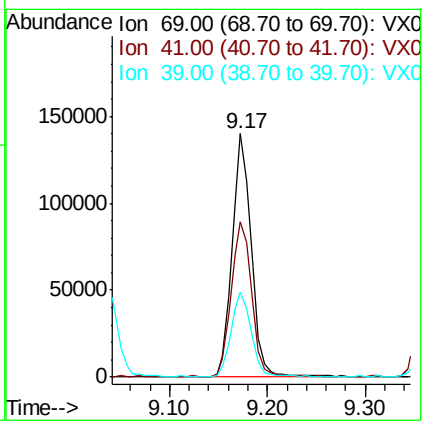


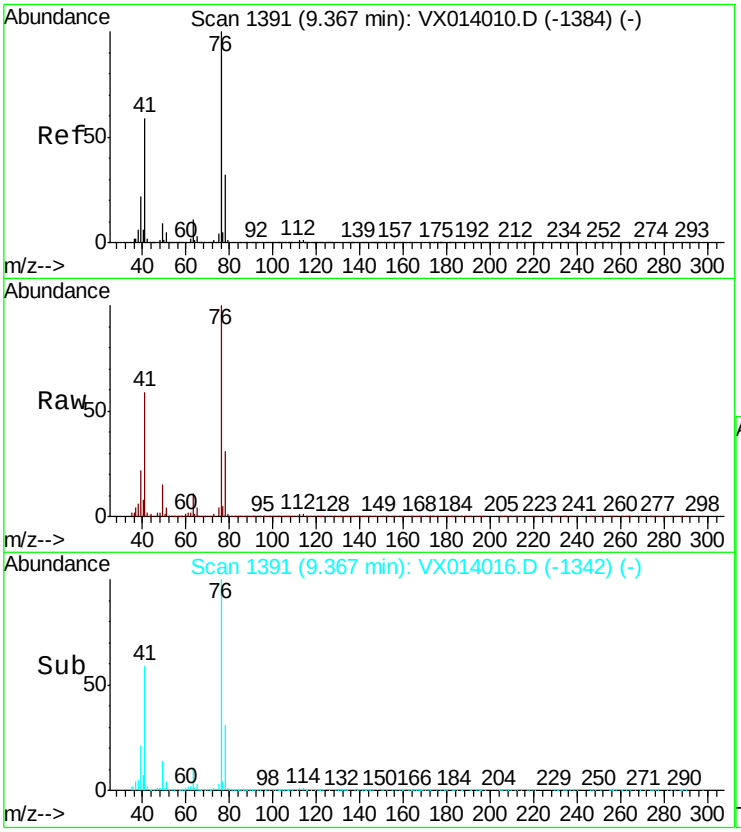


#56
Ethyl methacrylate
Concen: 19.216 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 69 Resp: 188891

Ion	Ratio	Lower	Upper
69	100		
41	68.0	54.8	82.2
39	36.6	28.3	42.5



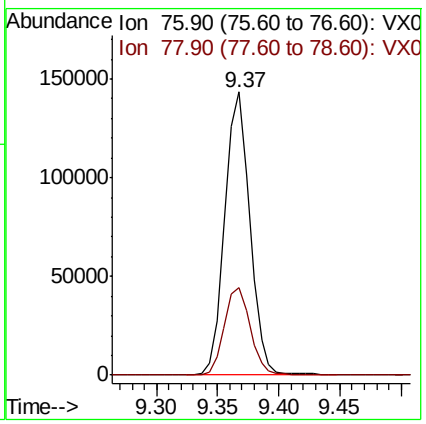


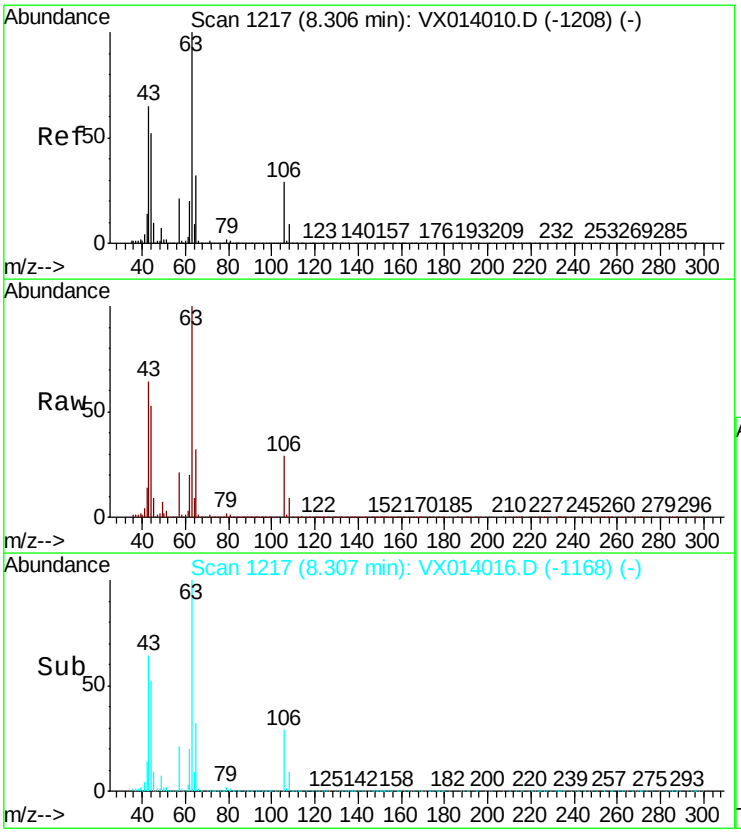
#57
1,3-Dichloropropane
Concen: 19.287 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 76 Resp: 203063

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.6

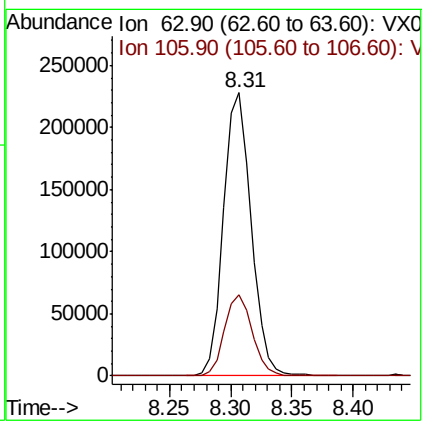


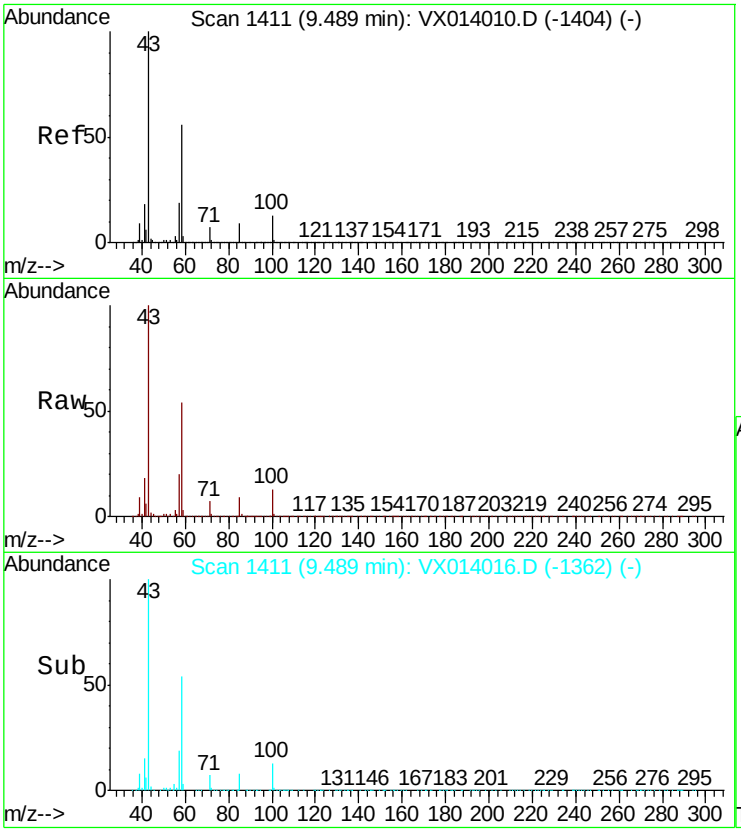


#58
2-Chloroethyl Vinyl ether
Concen: 95.786 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 63 Resp: 356313

Ion	Ratio	Lower	Upper
63	100		
106	28.6	23.0	34.6



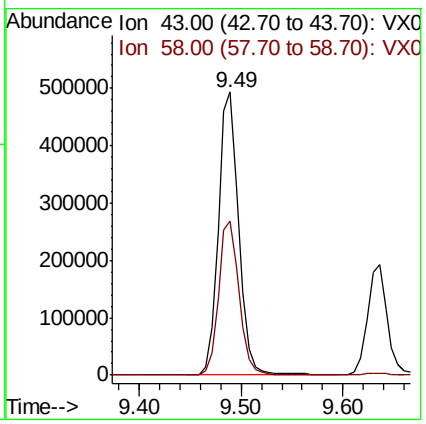


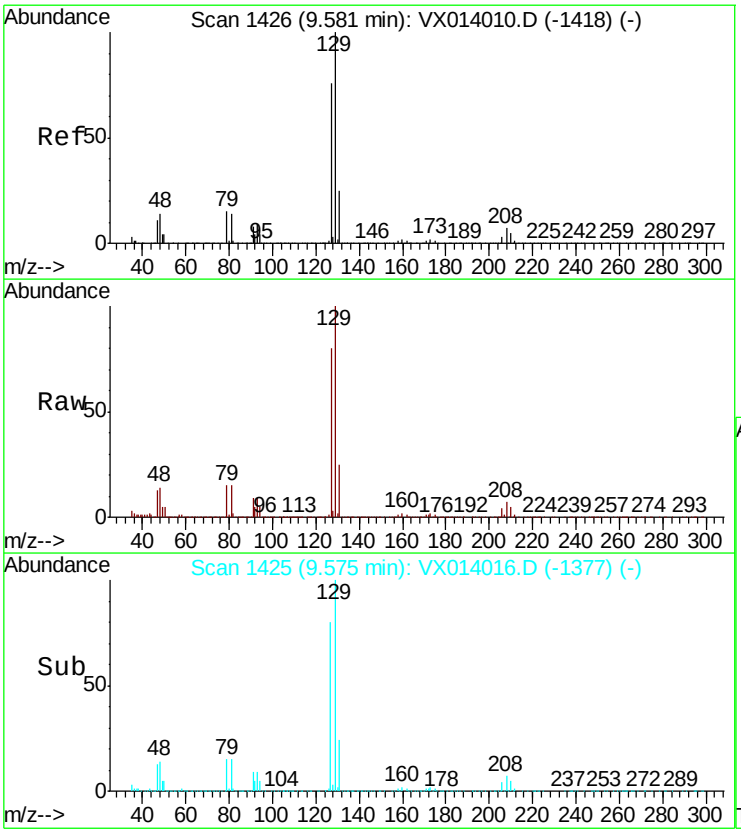
#59
2-Hexanone
Concen: 92.168 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 43 Resp: 683648

Ion	Ratio	Lower	Upper
43	100		
58	55.1	28.0	84.0

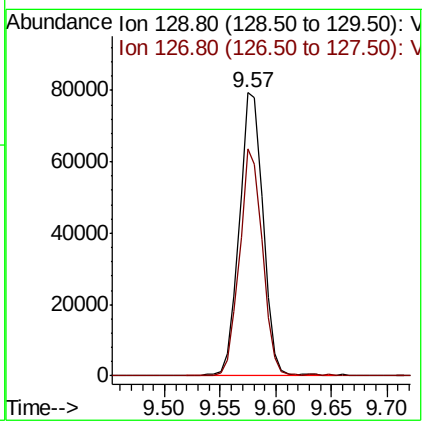


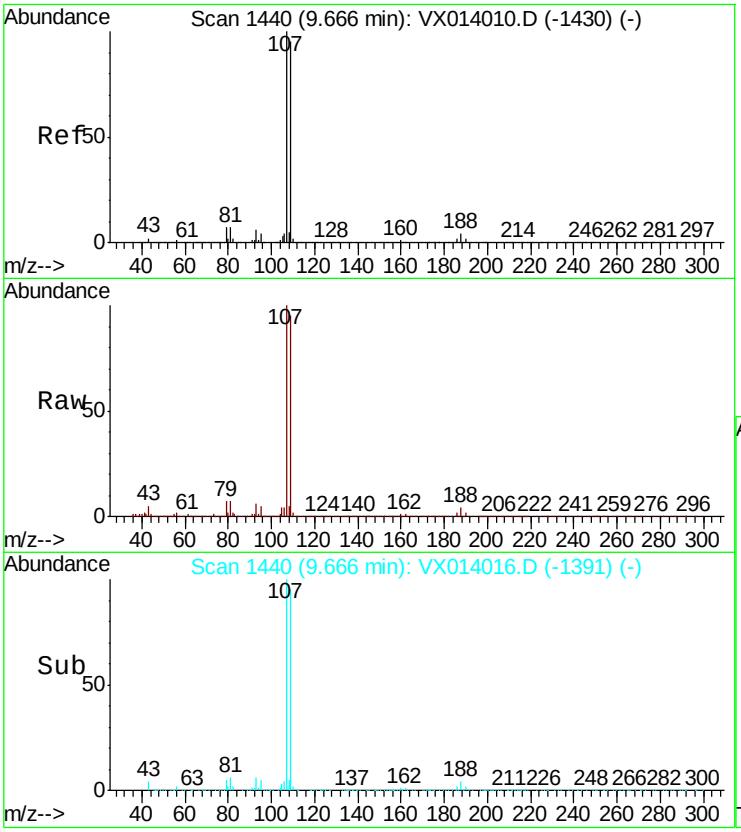


#60
Dibromochloromethane
Concen: 18.778 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:129 Resp: 116801

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.4	115.2



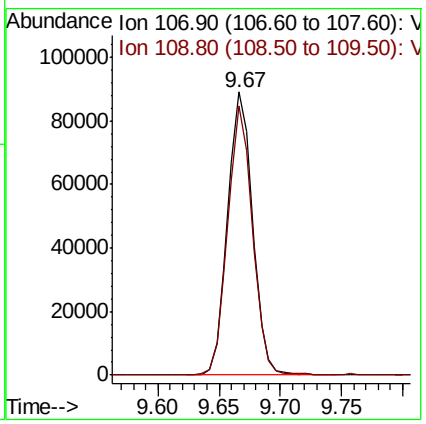


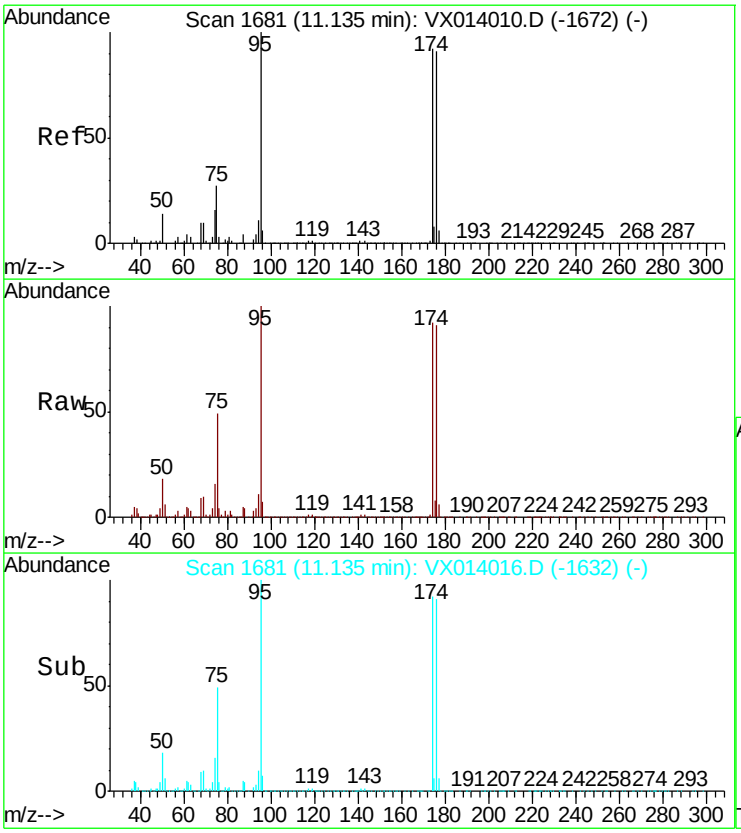
#61
1,2-Dibromoethane
Concen: 19.561 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion:107 Resp: 125237

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.7	113.5

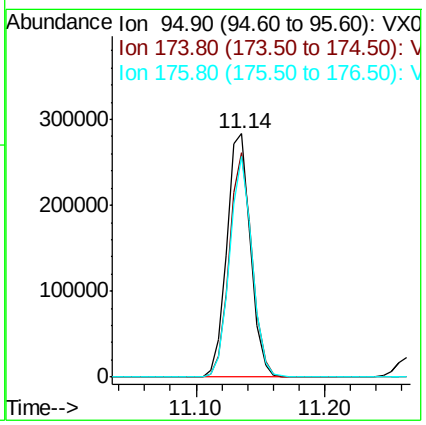


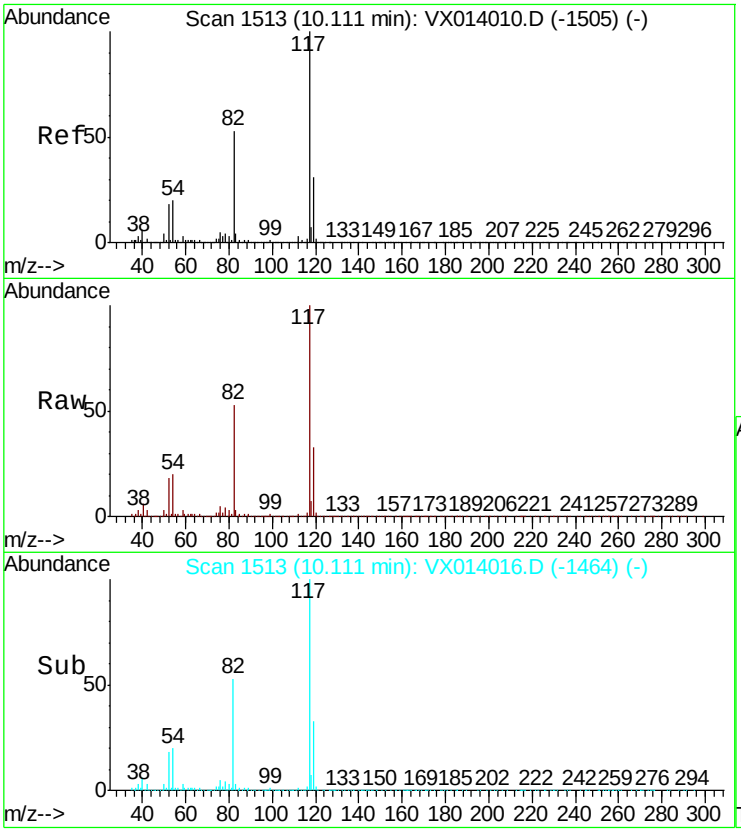


#62
4-Bromofluorobenzene
Concen: 48.366 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 95 Resp: 366101

Ion	Ratio	Lower	Upper
95	100		
174	88.1	0.0	175.8
176	85.7	0.0	173.0



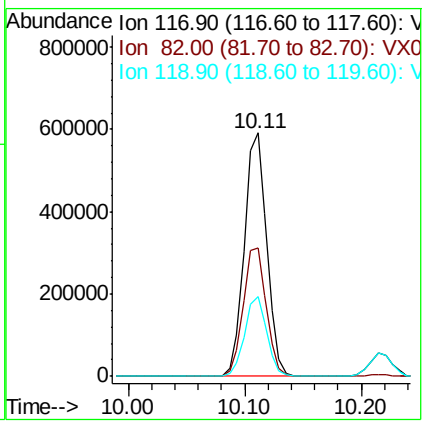


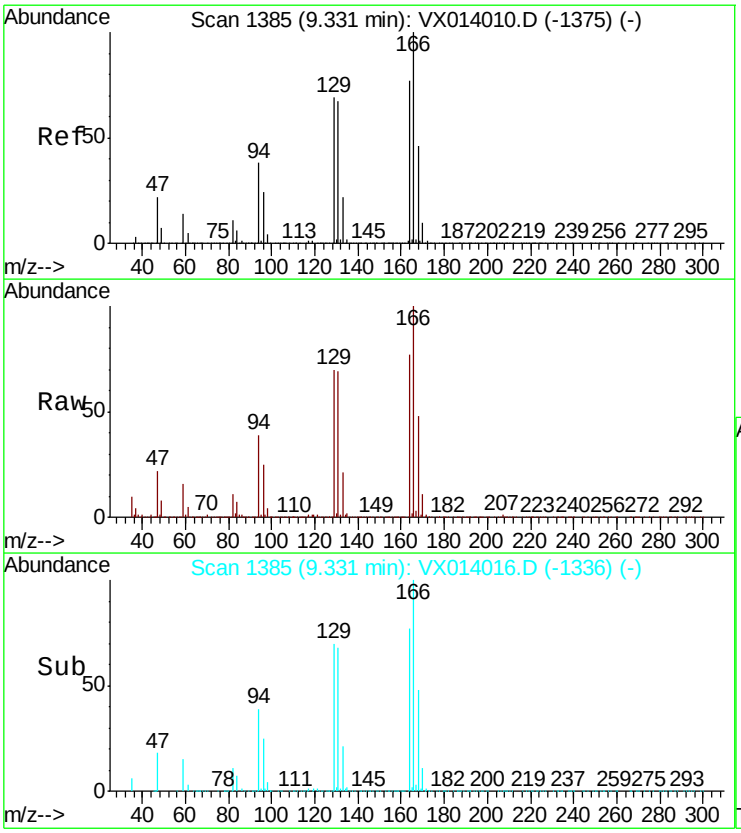
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion:117 Resp: 797353

Ion	Ratio	Lower	Upper
117	100		
82	52.7	42.2	63.4
119	32.9	25.1	37.7

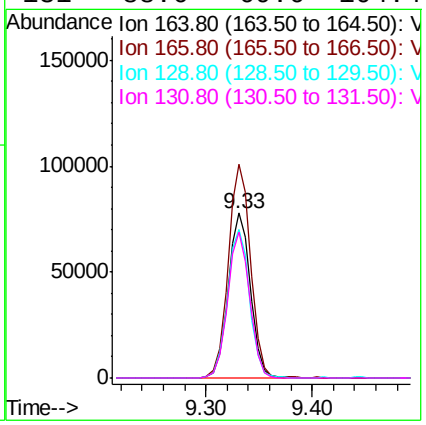


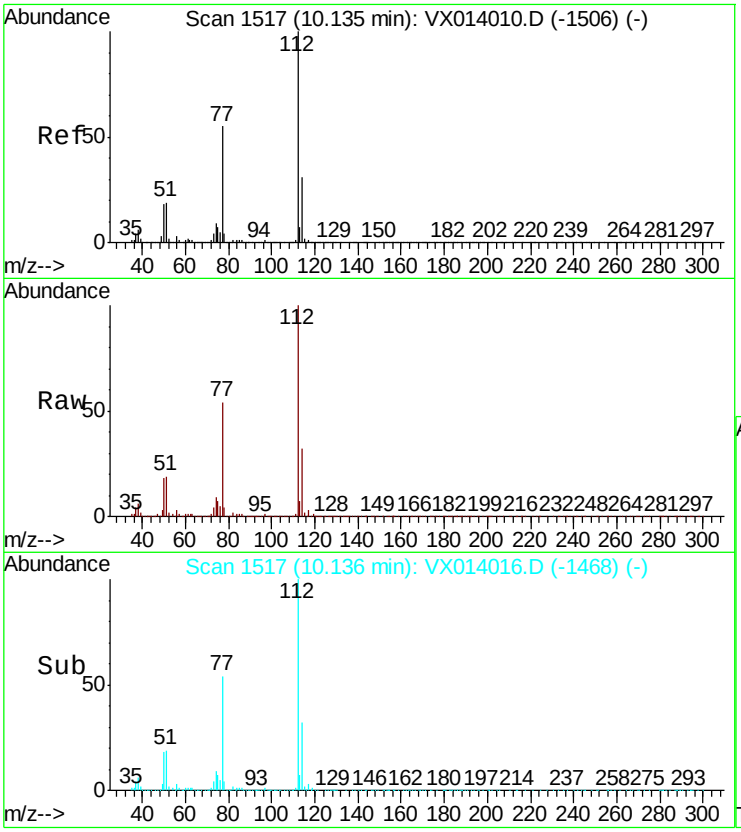


#64
Tetrachloroethene
Concen: 16.194 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:164 Resp: 114260

Ion	Ratio	Lower	Upper
164	100		
166	129.4	104.0	156.0
129	90.2	72.2	108.4
131	88.6	69.6	104.4



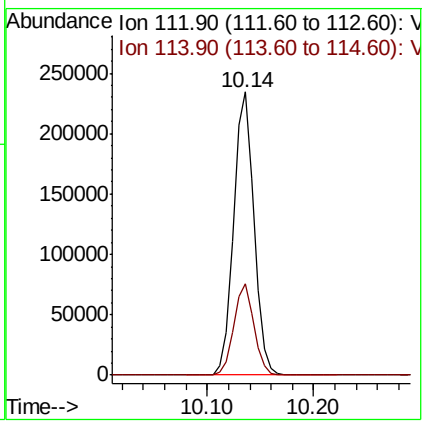


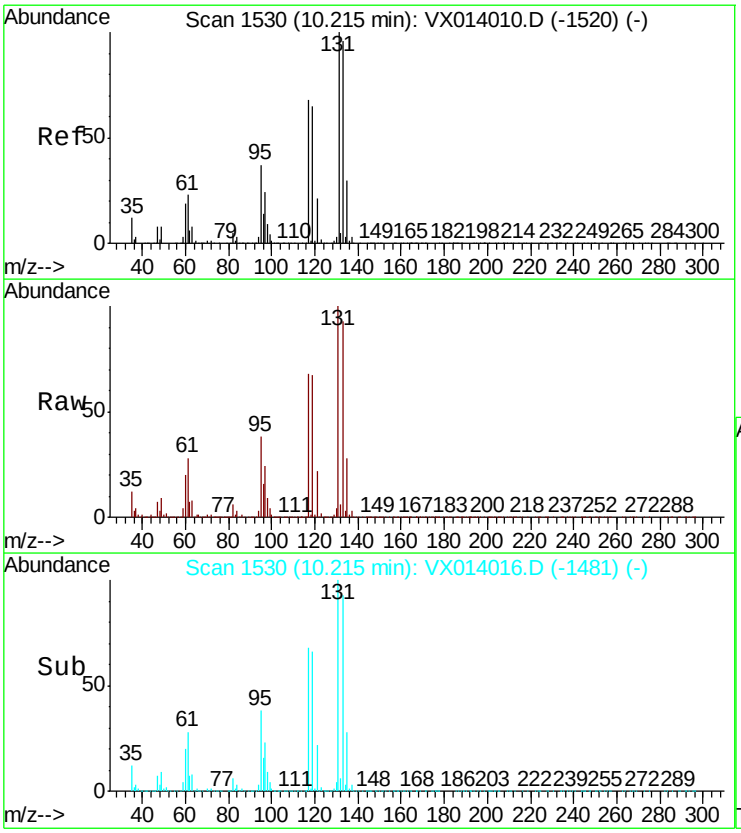
#65
Chlorobenzene
Concen: 18.607 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument : MSVOA_X
ClientSampleId : VX1213WBSD01

Tgt Ion:112 Resp: 315456

Ion	Ratio	Lower	Upper
112	100		
114	32.3	24.9	37.3

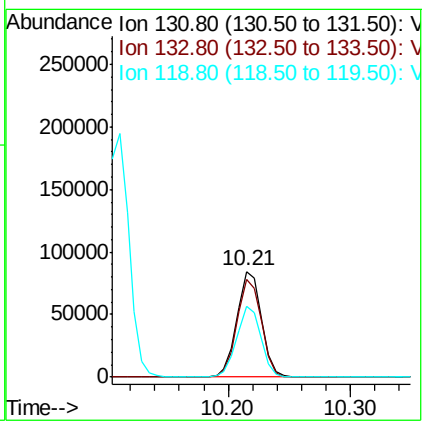


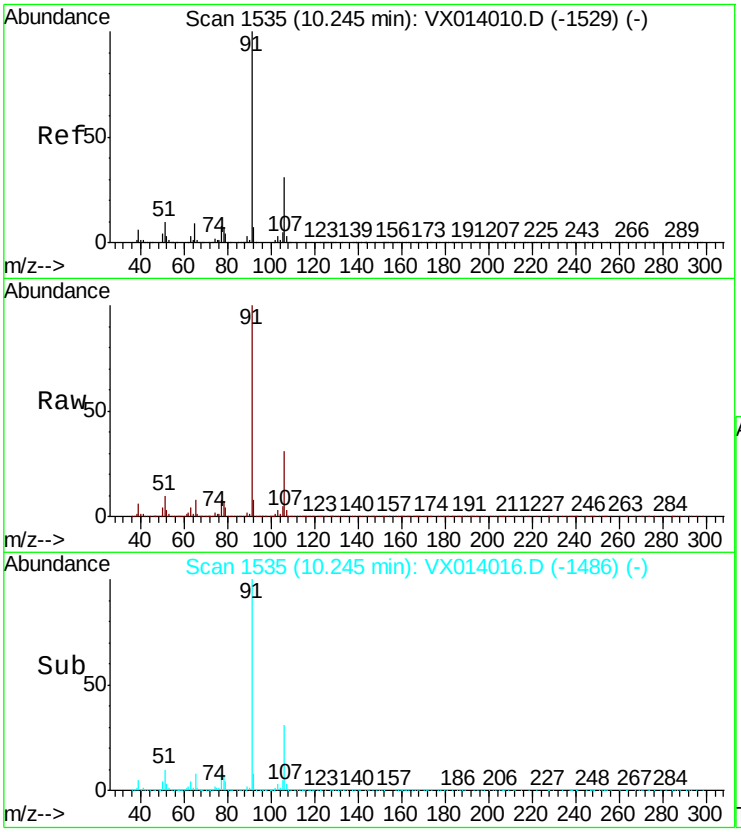


#66
1,1,1,2-Tetrachloroethane
Concen: 19.172 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:131 Resp: 116054

Ion	Ratio	Lower	Upper
131	100		
133	92.6	48.0	144.0
119	66.1	33.4	100.2



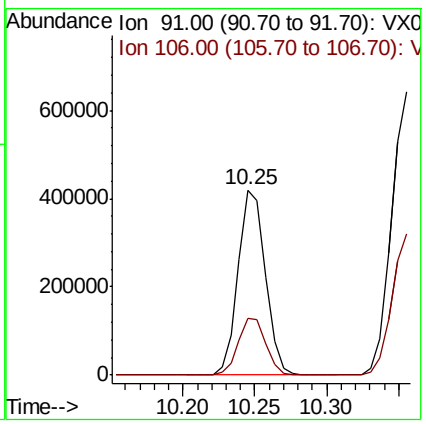


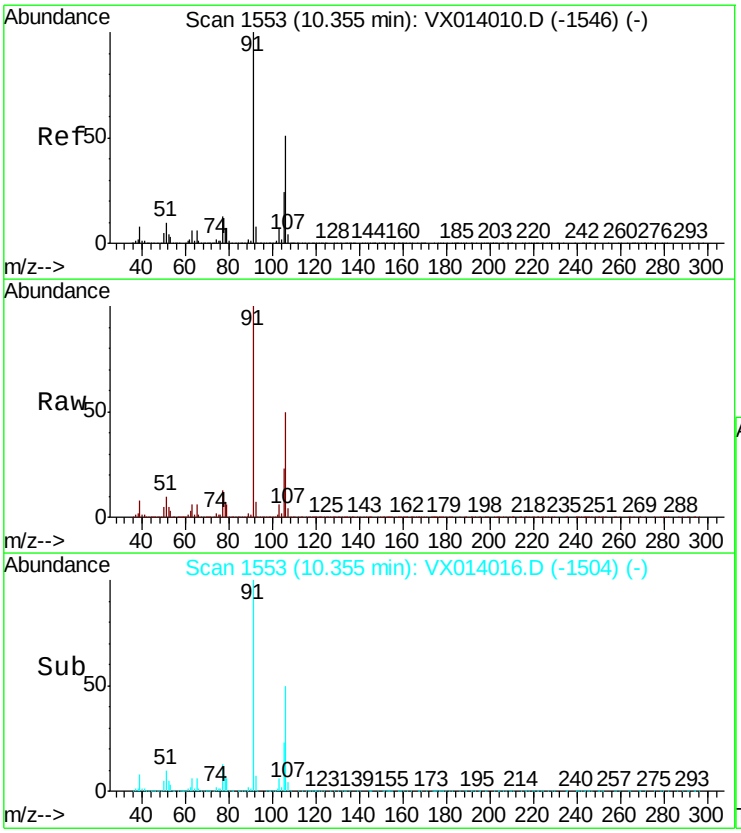
#67
Ethyl Benzene
Concen: 18.986 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 91 Resp: 553391

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.0	37.6

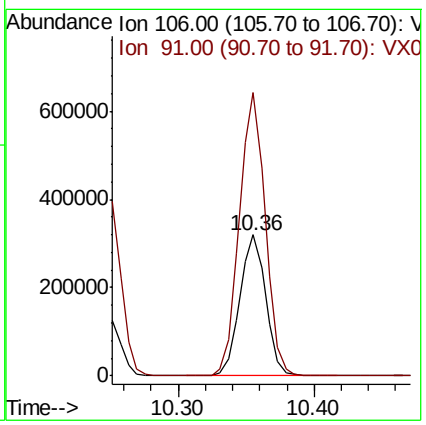


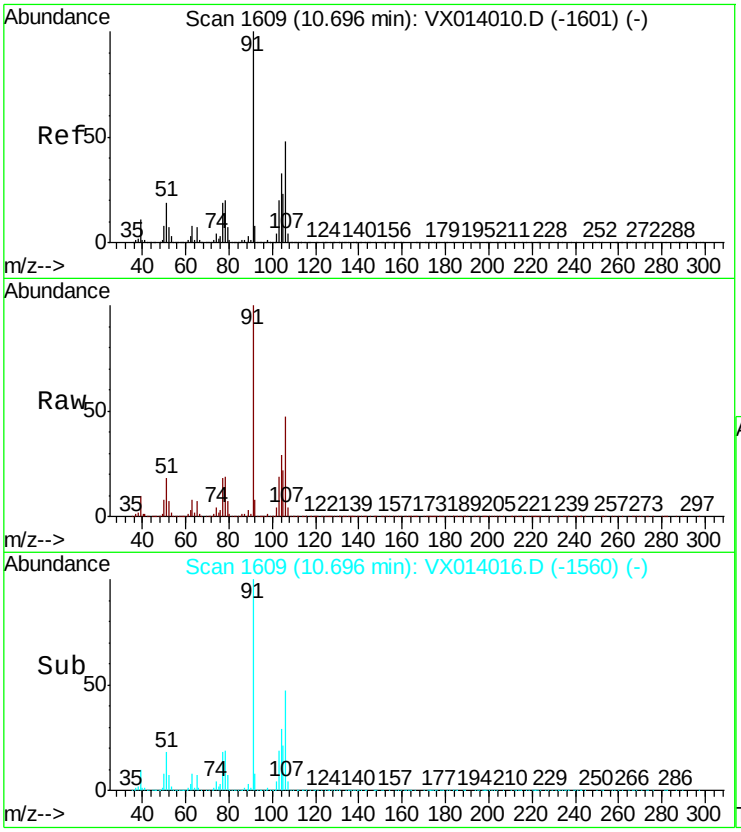


#68
m/p-Xylenes
Concen: 37.761 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:106 Resp: 423323

Ion	Ratio	Lower	Upper
106	100		
91	202.0	158.6	238.0



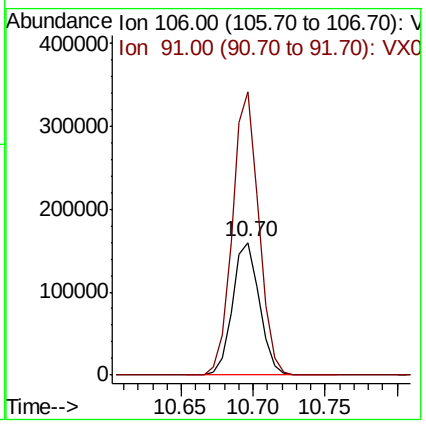


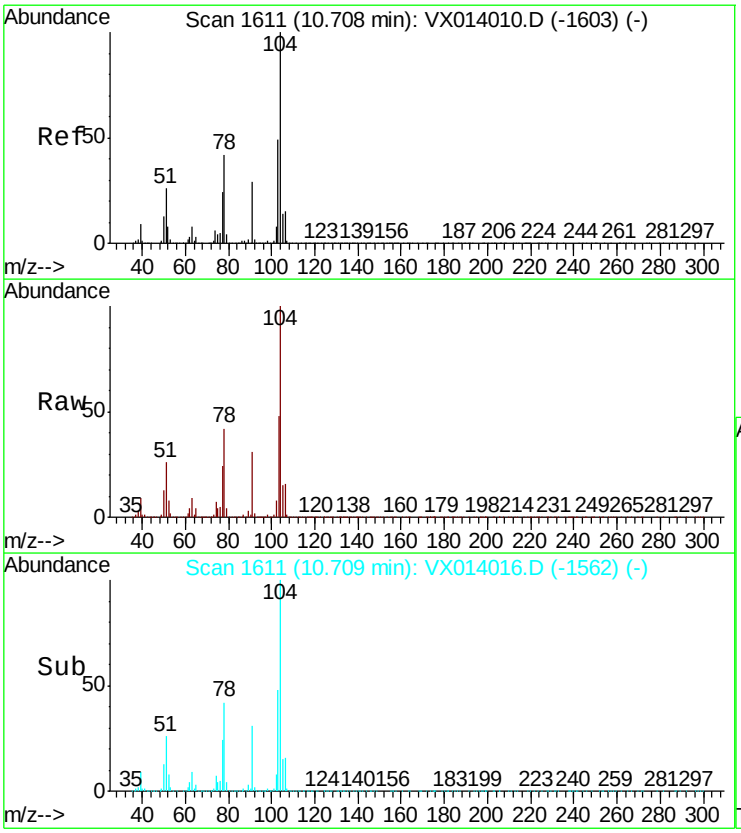
#69
o-Xylene
Concen: 18.927 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument : MSVOA_X
ClientSampleId : VX1213WBSD01

Tgt Ion:106 Resp: 208096

Ion	Ratio	Lower	Upper
106	100		
91	209.4	104.2	312.6

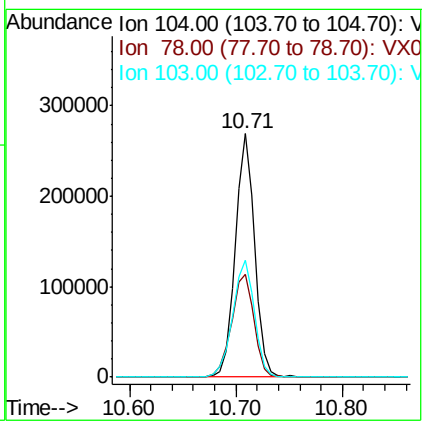


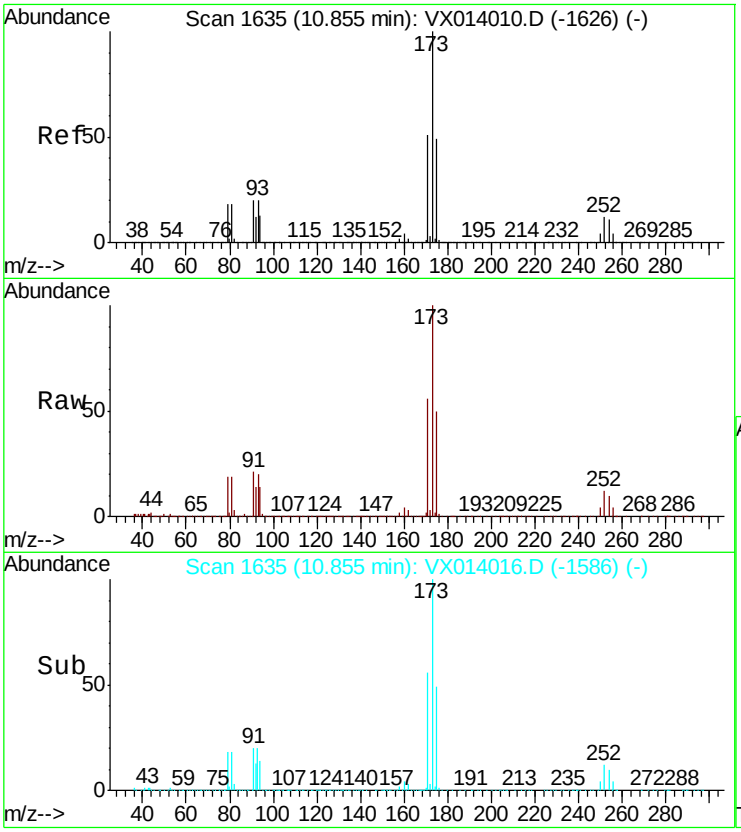


#70
Styrene
Concen: 18.463 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:104 Resp: 343260

Ion	Ratio	Lower	Upper
104	100		
78	49.0	38.5	57.7
103	54.2	42.9	64.3



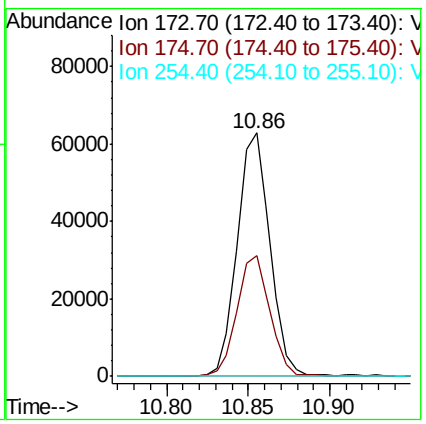


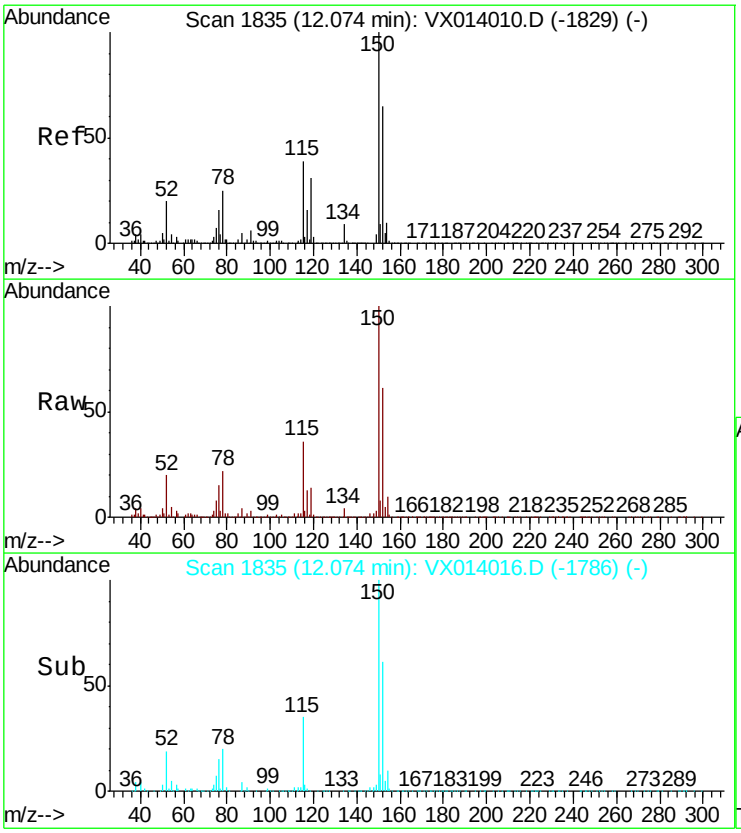
#71
Bromoform
Concen: 17.974 ug/l
RT: 10.86 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion:173 Resp: 87459

Ion	Ratio	Lower	Upper
173	100		
175	50.7	24.4	73.4
254	0.5	0.2	0.2#

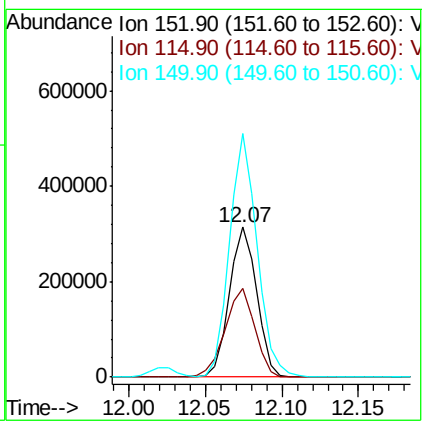


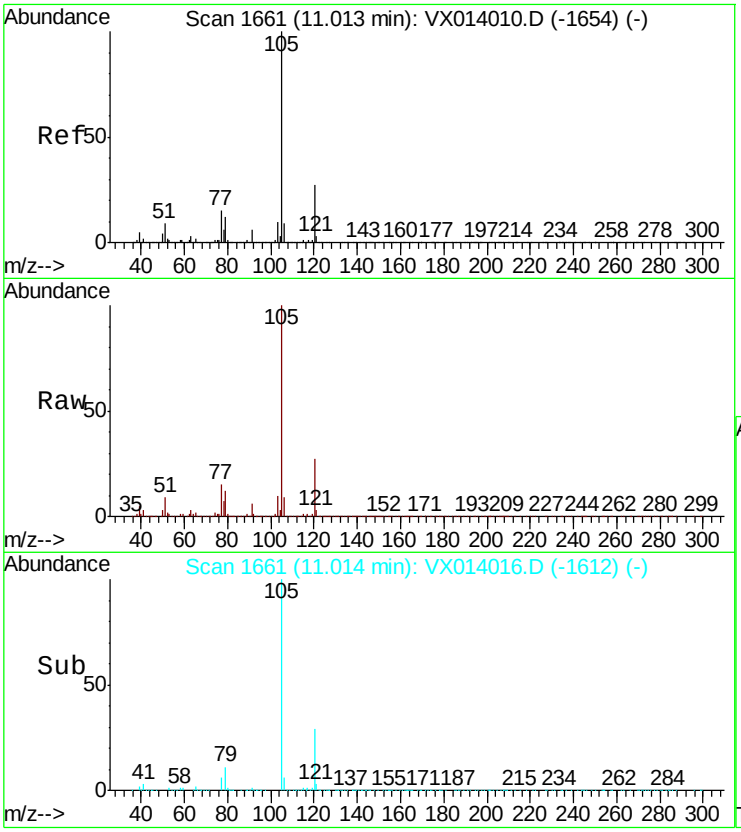


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:152 Resp: 387534

Ion	Ratio	Lower	Upper
152	100		
115	64.5	38.3	114.9
150	163.8	0.0	345.4



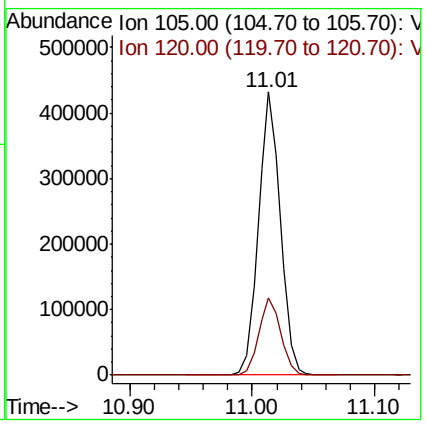


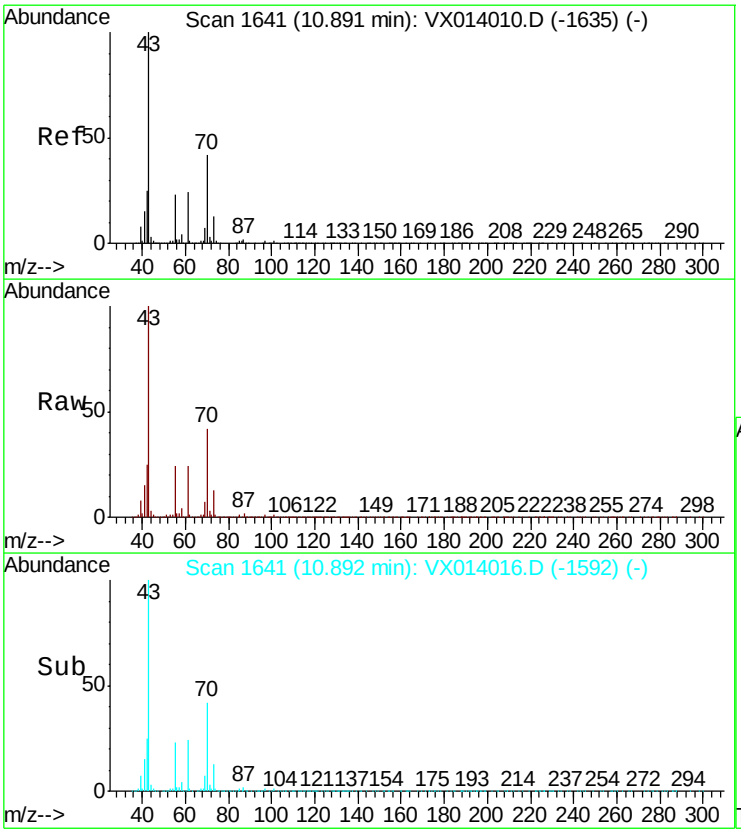
#73
Isopropylbenzene
Concen: 19.778 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument : MSVOA_X
ClientSampleId : VX1213WBSD01

Tgt Ion:105 Resp: 539651

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.5	40.4

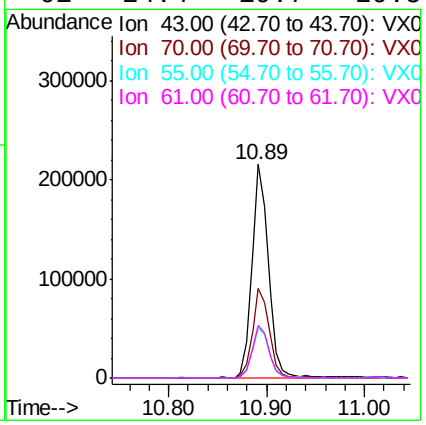


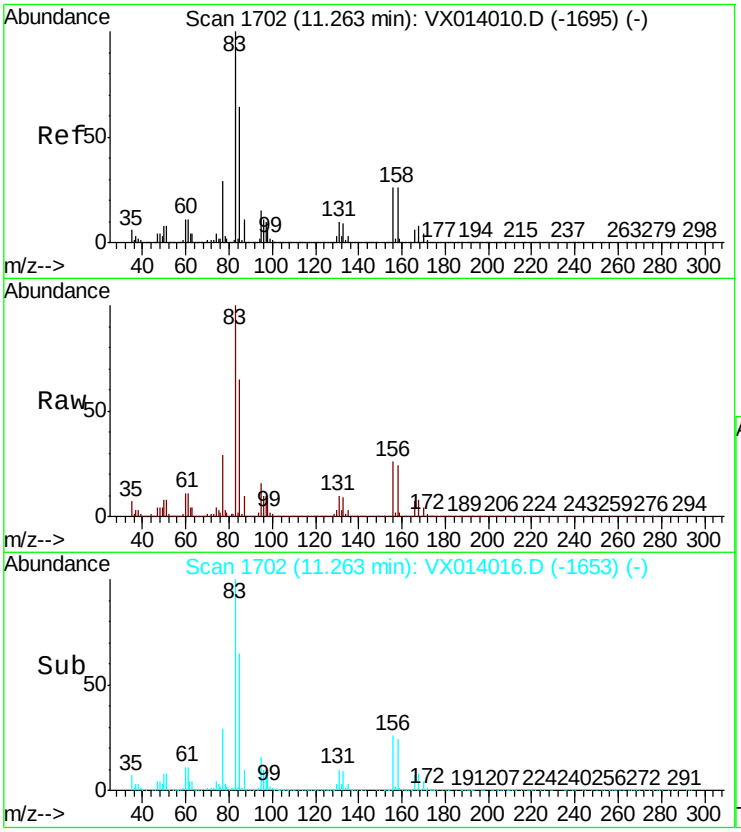


#74
N-amyl acetate
Concen: 19.855 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 43 Resp: 253936

Ion	Ratio	Lower	Upper
43	100		
70	42.6	34.4	51.6
55	24.5	19.1	28.7
61	24.4	19.7	29.5



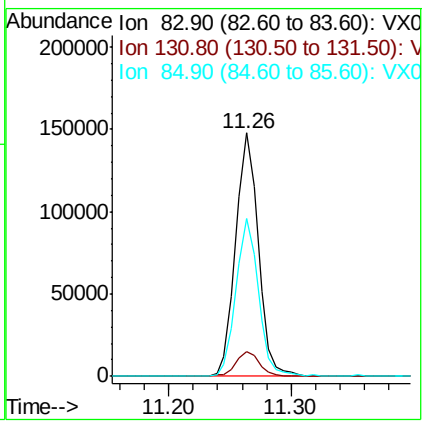


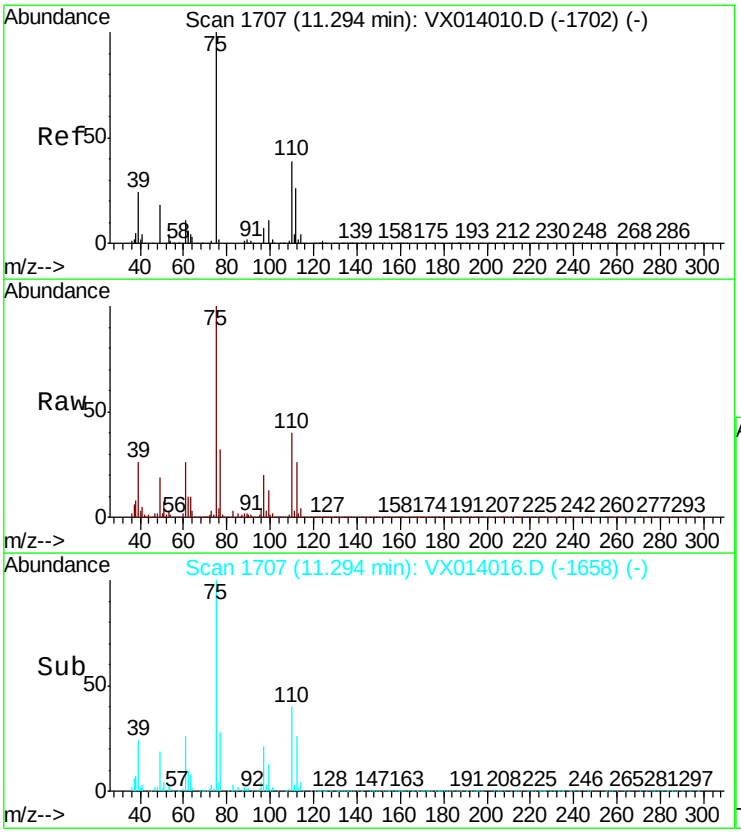
#75
1,1,2,2-Tetrachloroethane
Concen: 19.904 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 83 Resp: 188285

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.1	15.2
85	64.3	31.9	95.7

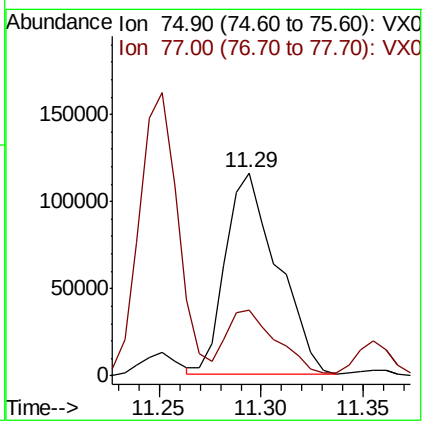


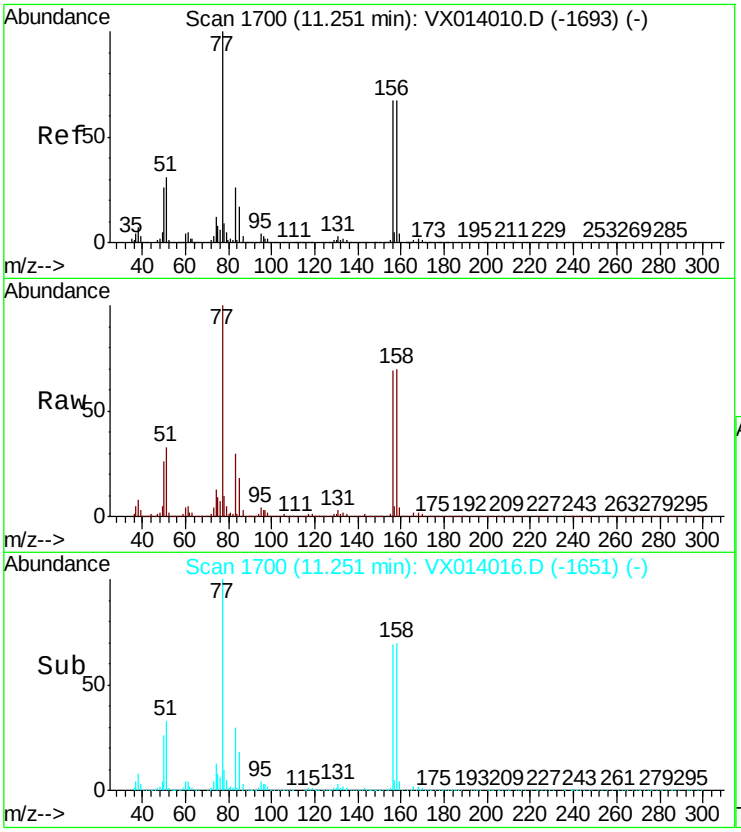


#76
1,2,3-Trichloropropane
Concen: 23.284 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 75 Resp: 203948

Ion	Ratio	Lower	Upper
75	100		
77	31.8	19.3	57.8



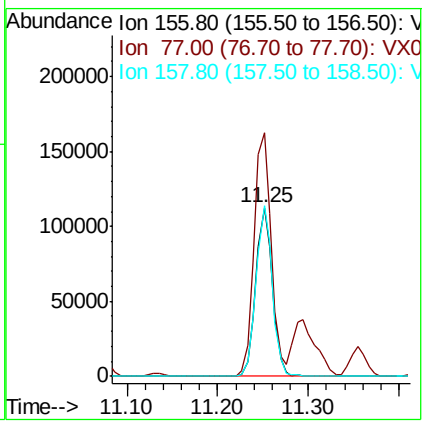


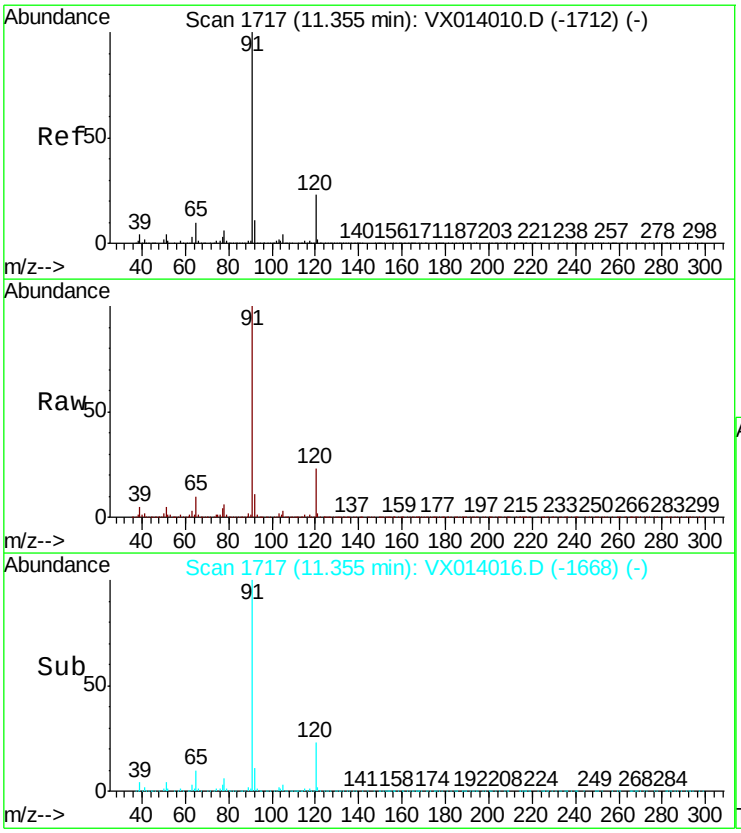
#77
Bromobenzene
Concen: 19.113 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion:156 Resp: 143484

Ion	Ratio	Lower	Upper
156	100		
77	149.6	76.5	229.5
158	98.4	49.3	147.9

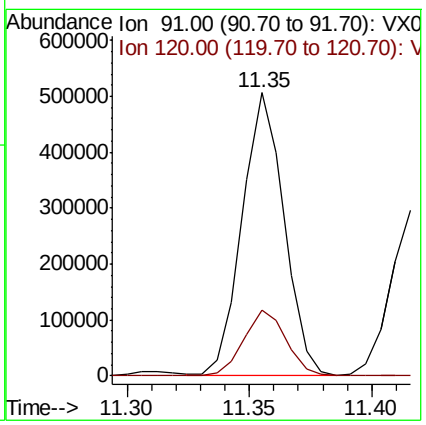


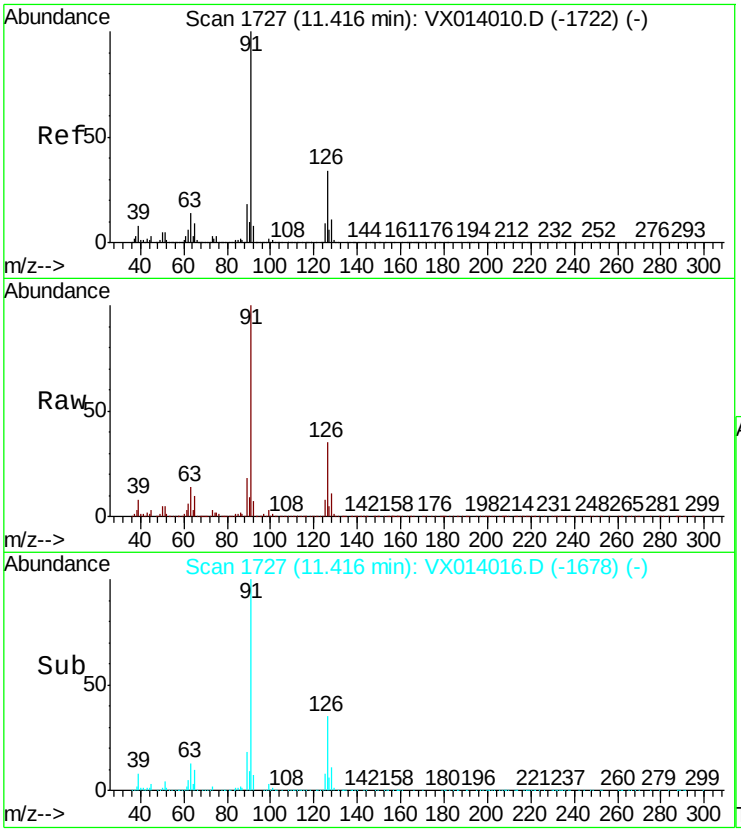


#78
n-propylbenzene
Concen: 19.552 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 91 Resp: 598396

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.7	35.0



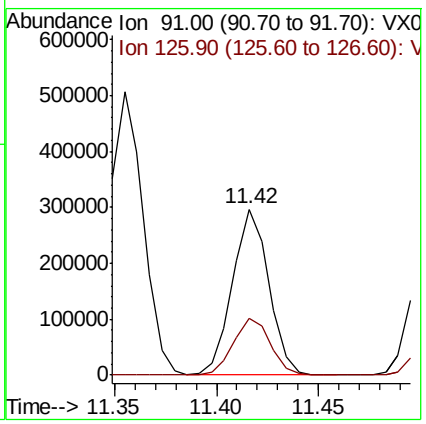


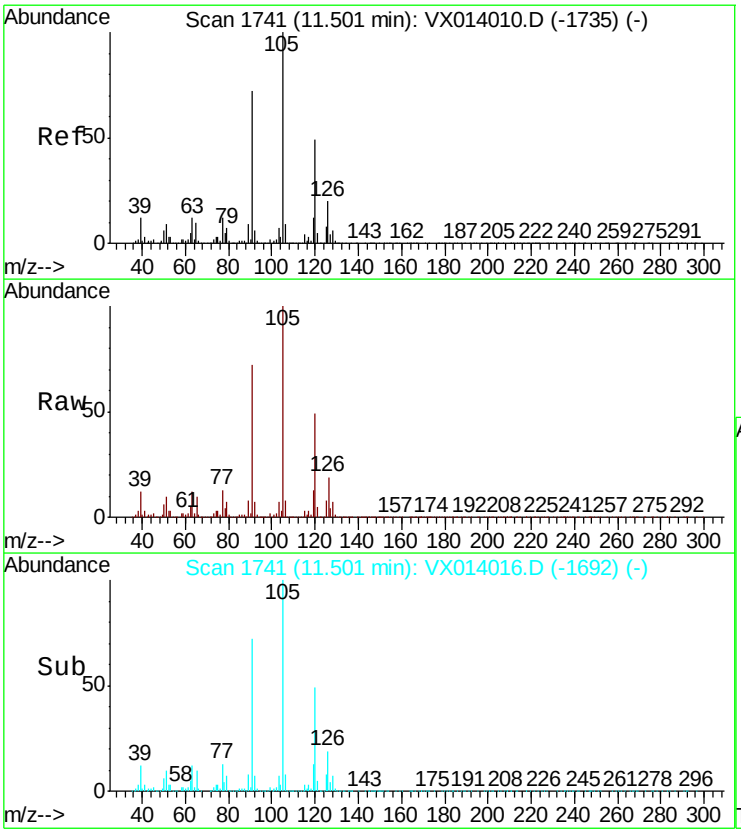
#79
2-Chlorotoluene
Concen: 19.612 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument : MSVOA_X
ClientSampleId : VX1213WBSD01

Tgt Ion: 91 Resp: 364872

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.2	51.6

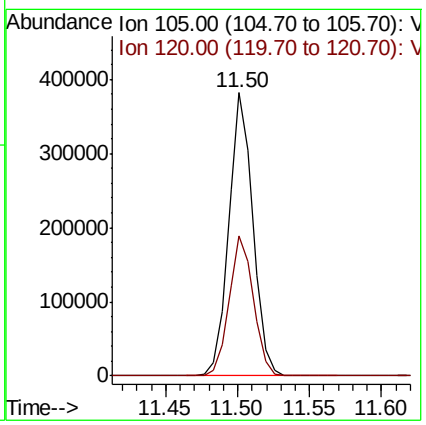


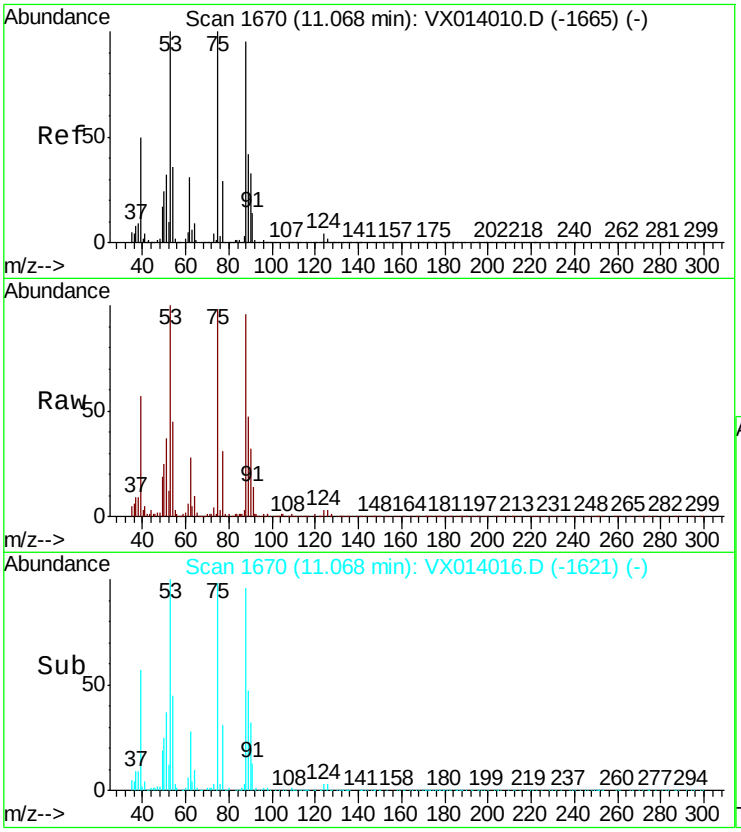


#80
1,3,5-Trimethylbenzene
Concen: 19.527 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:105 Resp: 448413

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.3	75.8



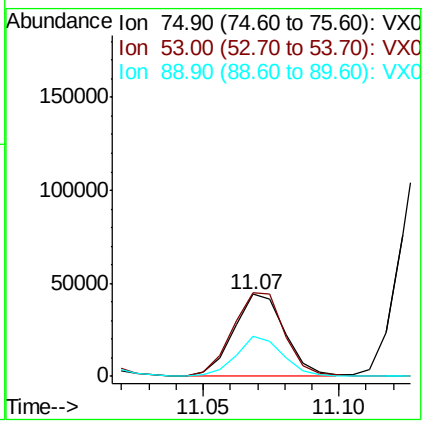


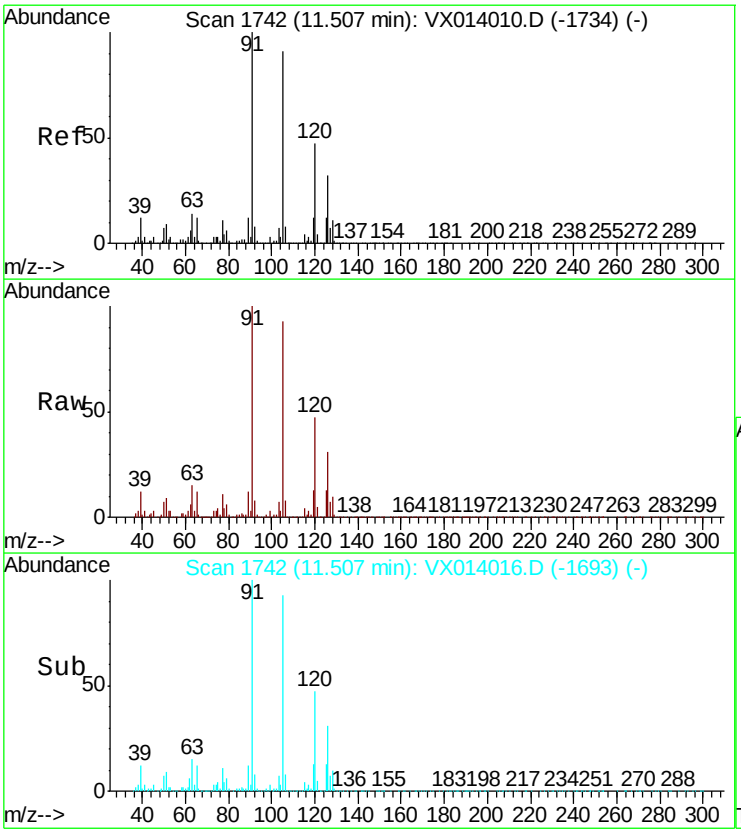
#81
trans-1,4-Dichloro-2-butene
Concen: 19.151 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 75 Resp: 57085

Ion	Ratio	Lower	Upper
75	100		
53	102.8	76.7	115.1
89	45.5	34.6	51.8

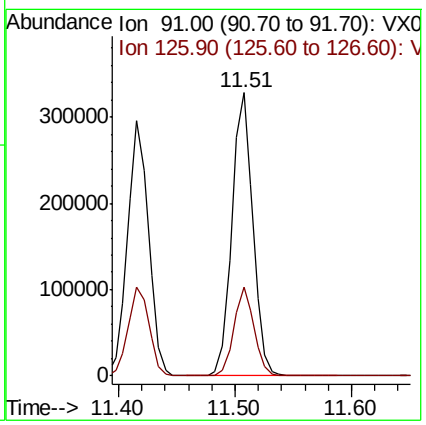


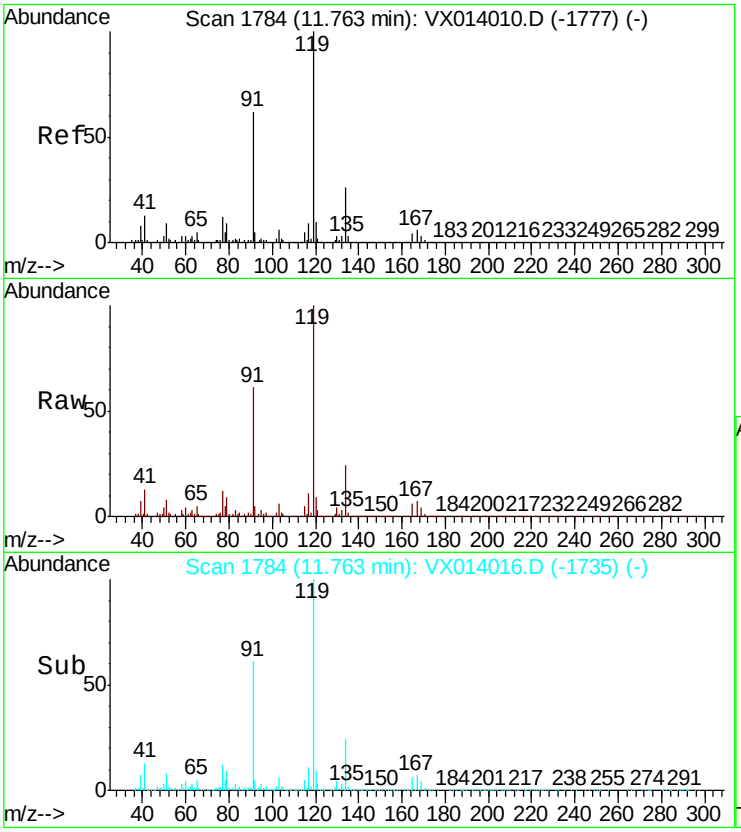


#82
4-Chlorotoluene
Concen: 19.020 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 91 Resp: 410448

Ion	Ratio	Lower	Upper
91	100		
126	30.1	15.6	46.8



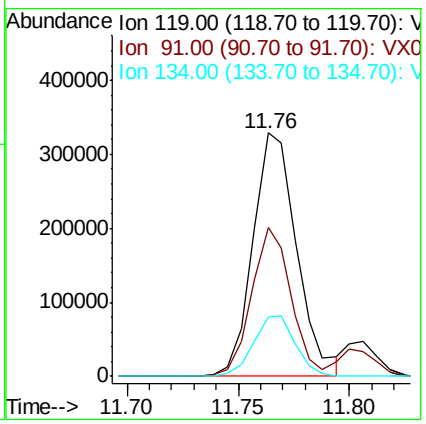


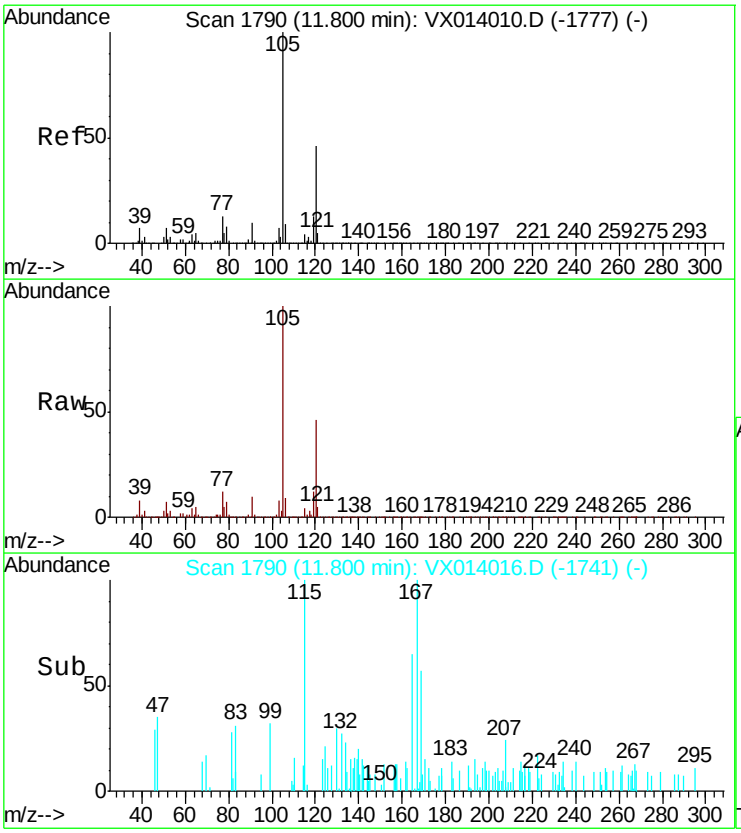
#83
tert-Butylbenzene
Concen: 20.185 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion:119 Resp: 451083

Ion	Ratio	Lower	Upper
119	100		
91	54.9	28.5	85.6
134	23.8	12.2	36.6

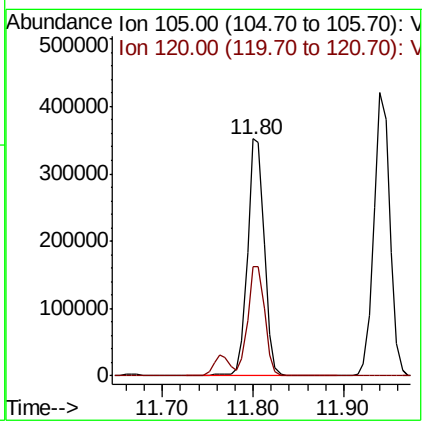


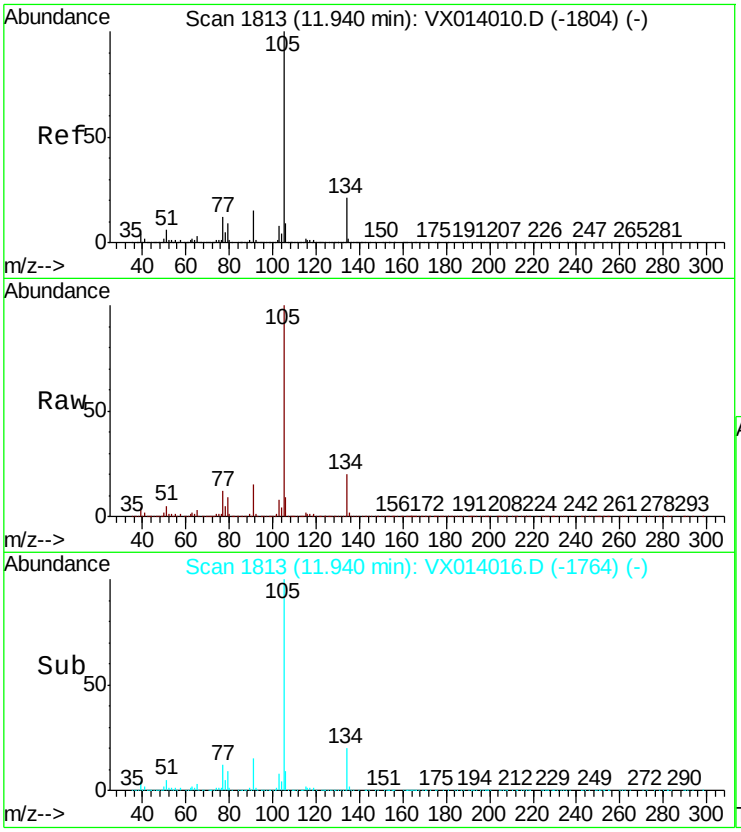


#84
1,2,4-Trimethylbenzene
Concen: 19.432 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:105 Resp: 446867

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.1	69.2



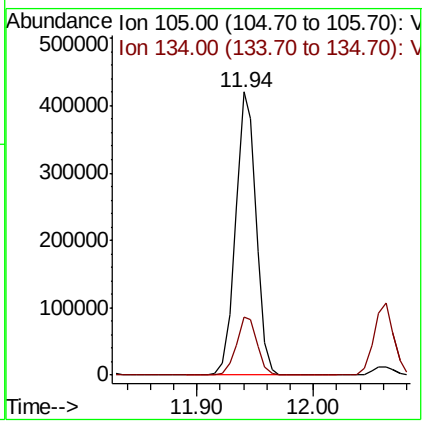


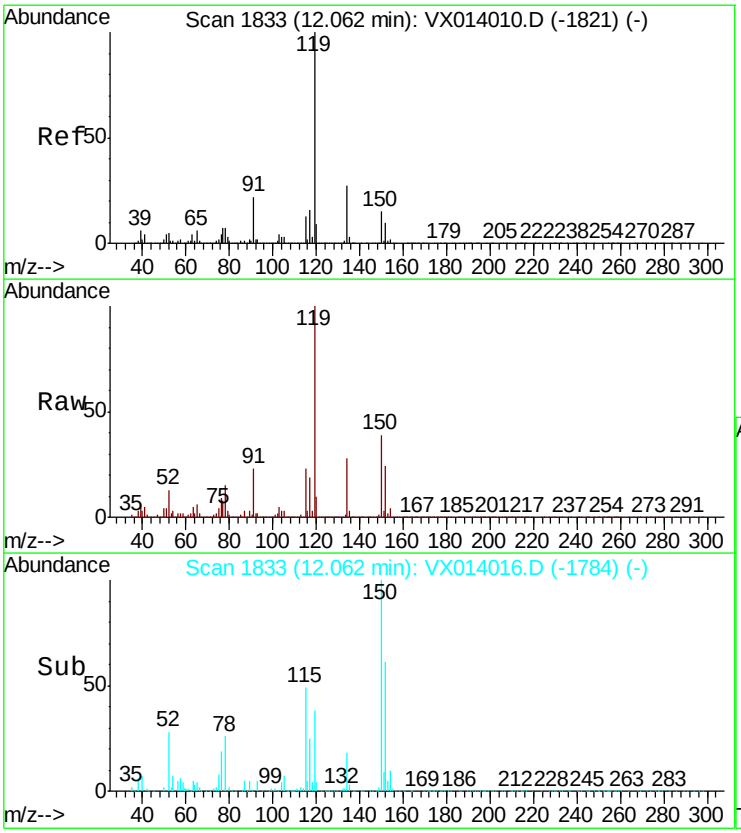
#85
sec-Butylbenzene
Concen: 19.440 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion:105 Resp: 512865

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.4	31.1

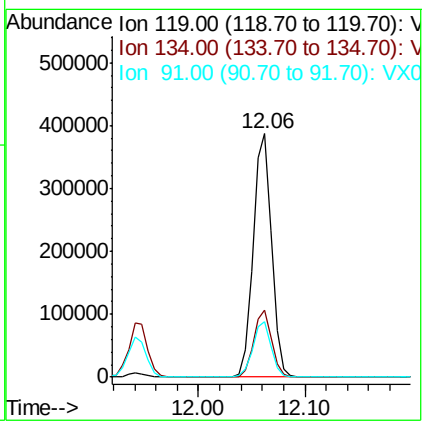


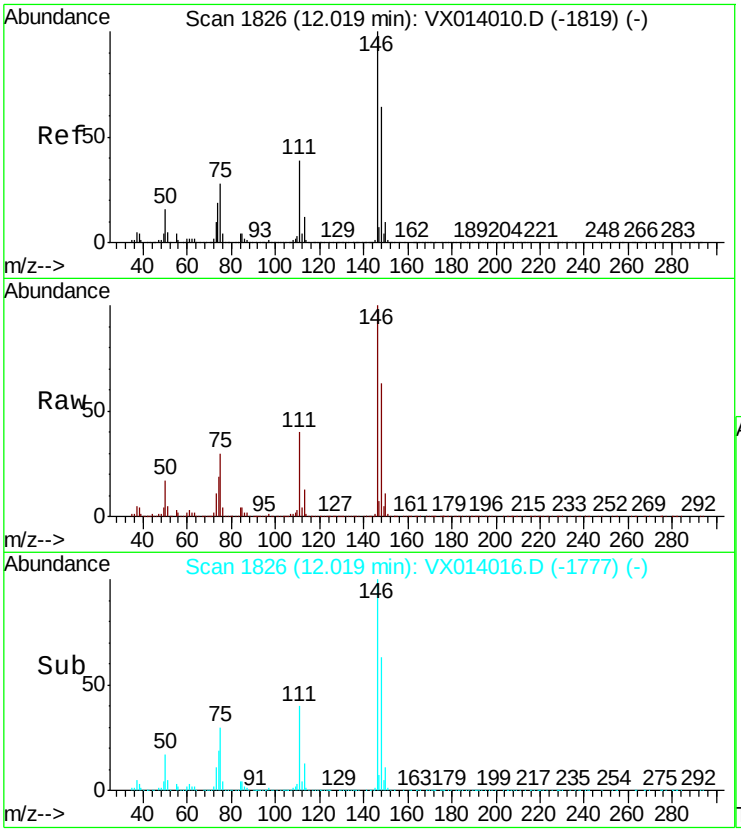


#86
p-Isopropyltoluene
Concen: 19.437 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:119 Resp: 469065

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.1
91	22.8	11.4	34.1



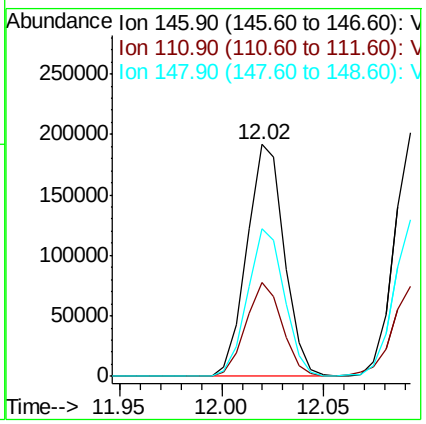


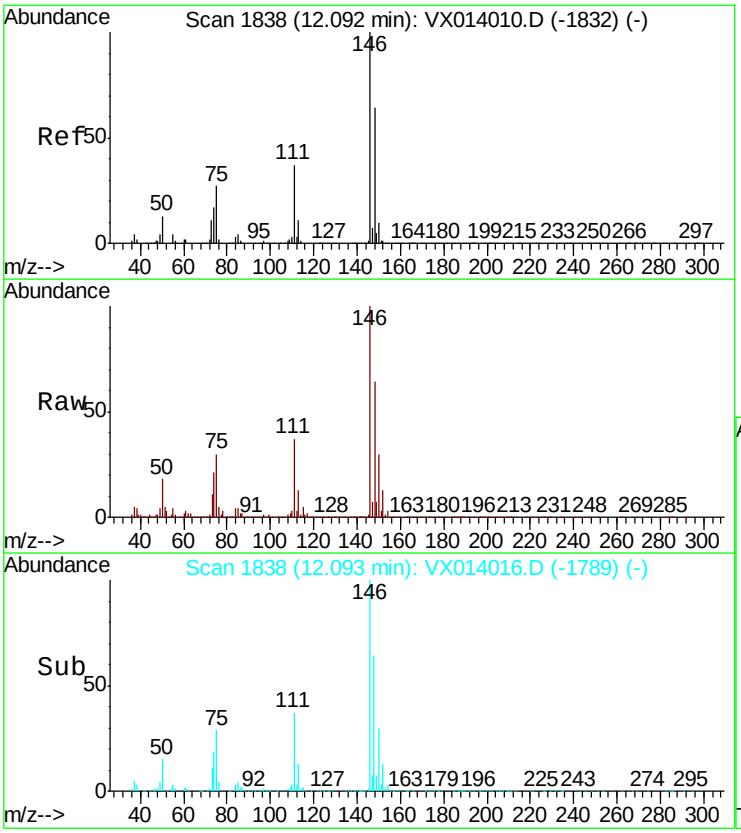
#87
1,3-Dichlorobenzene
Concen: 18.602 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion:146 Resp: 244744

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.1	57.1
148	63.0	32.3	96.9

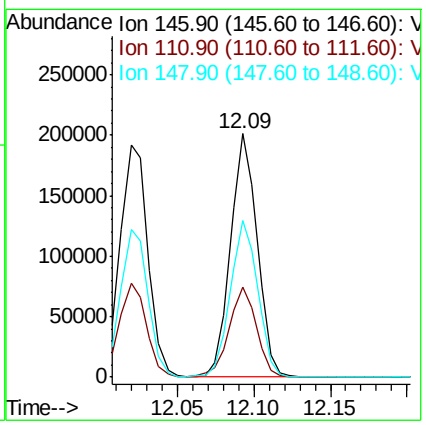


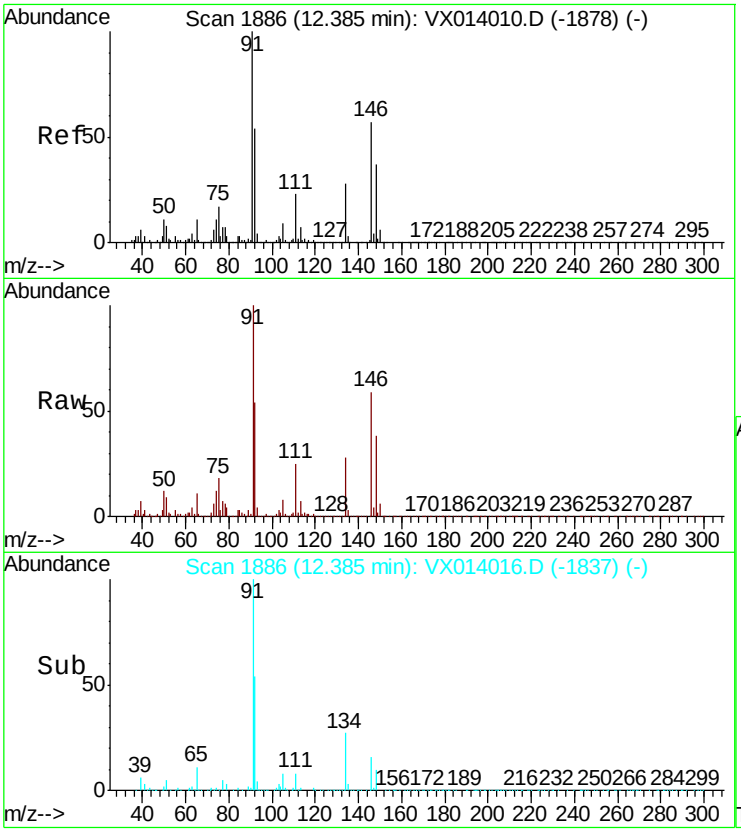


#88
1,4-Dichlorobenzene
Concen: 18.085 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:146 Resp: 241947

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.7	56.1
148	66.5	31.9	95.9



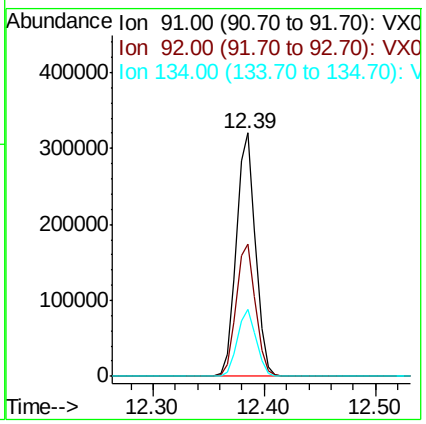


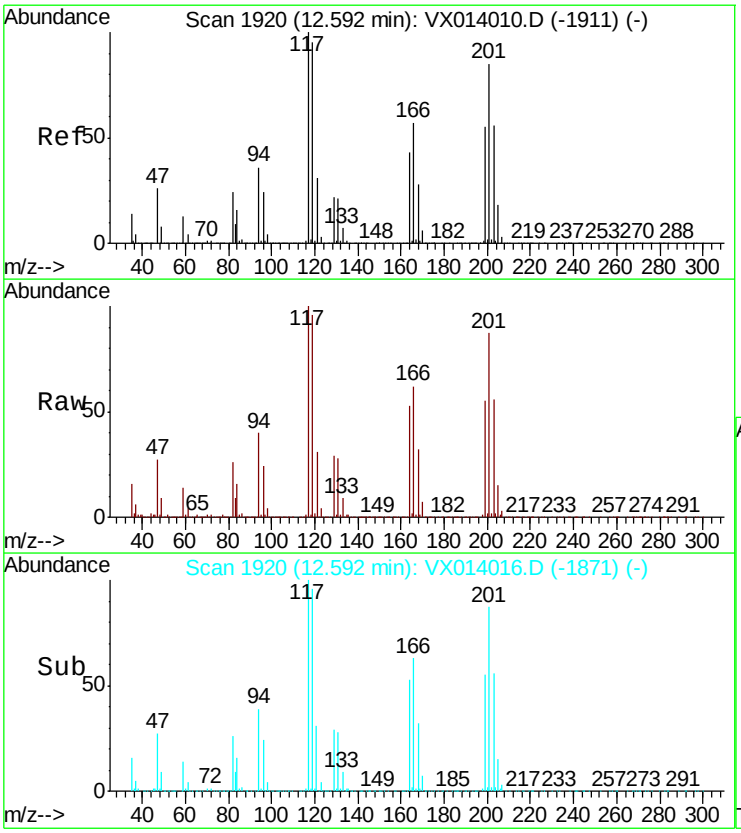
#89
n-Butylbenzene
Concen: 18.513 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion: 91 Resp: 381211

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.2	81.6
134	26.9	13.4	40.1

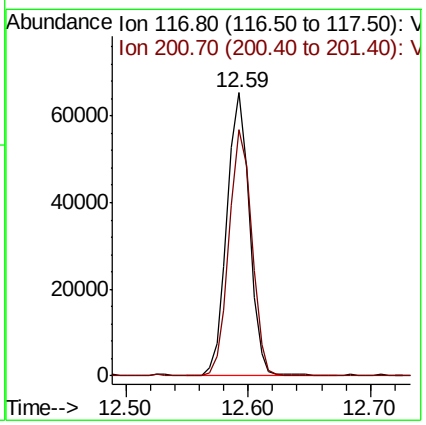


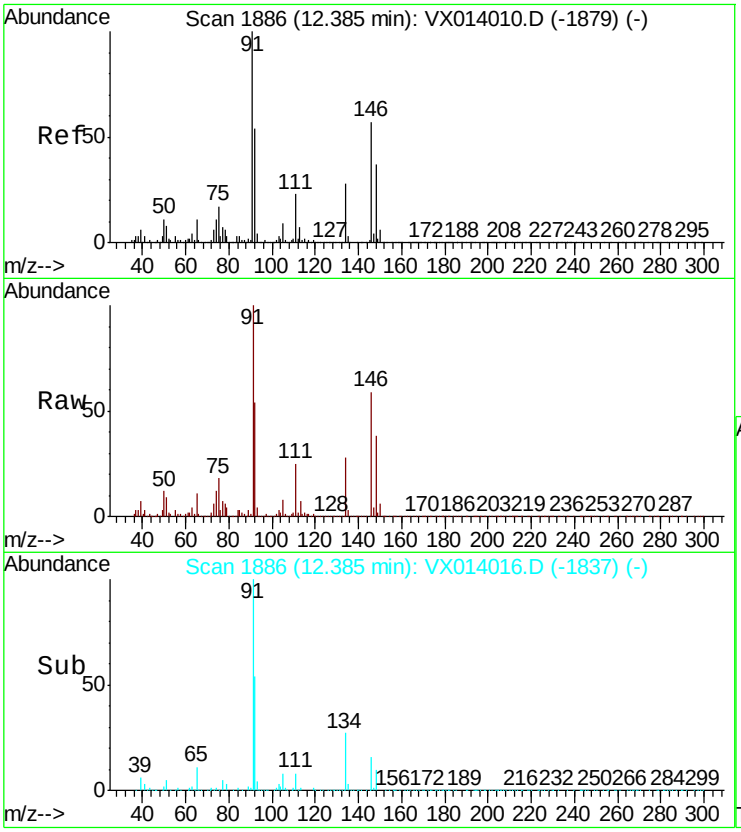


#90
Hexachloroethane
Concen: 19.089 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:117 Resp: 82743

Ion	Ratio	Lower	Upper
117	100		
201	88.1	43.1	129.3



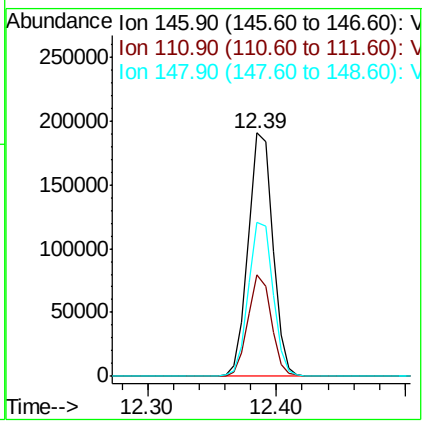


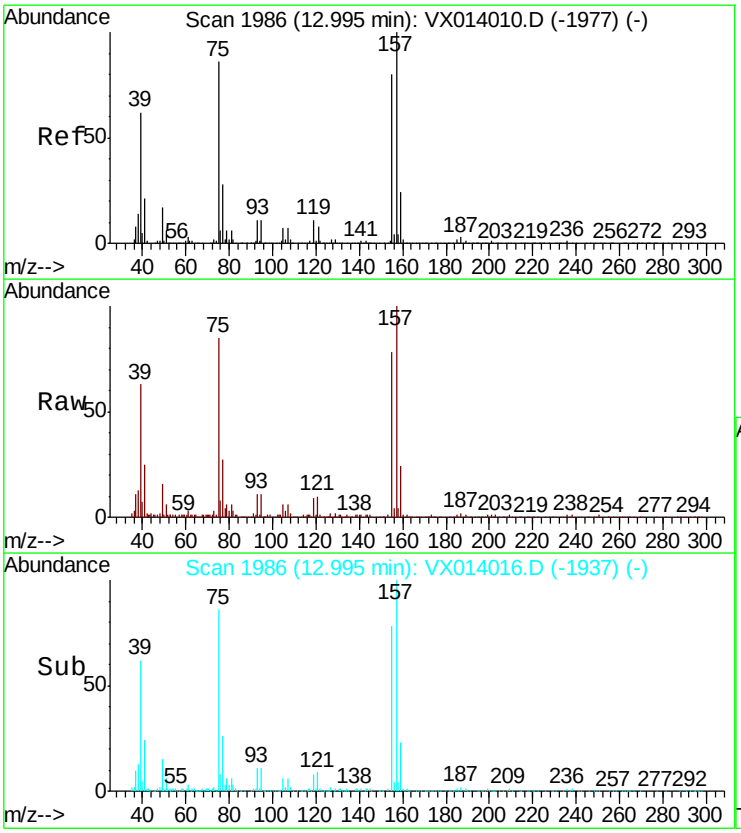
#91
1,2-Dichlorobenzene
Concen: 18.748 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion:146 Resp: 248308

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.7	59.1
148	63.8	32.1	96.5

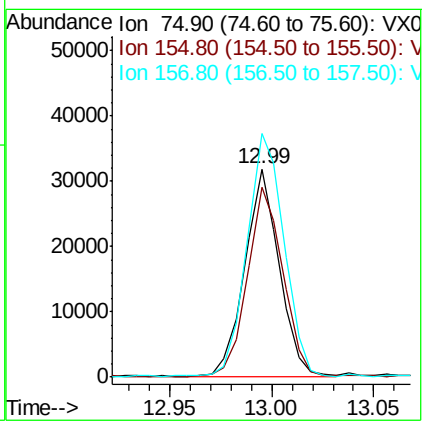


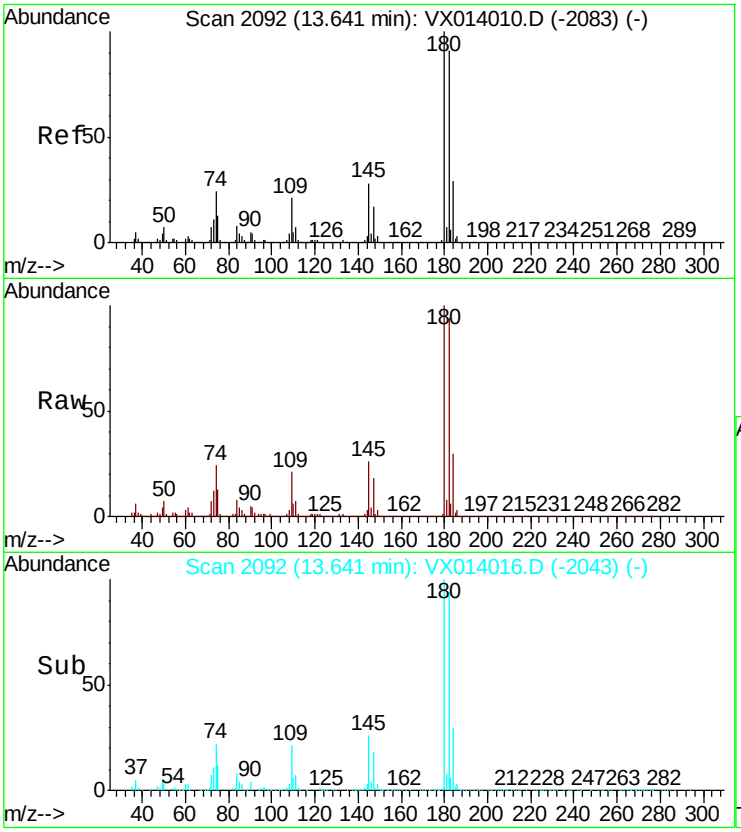


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.745 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion: 75 Resp: 37147

Ion	Ratio	Lower	Upper
75	100		
155	95.7	46.9	140.6
157	125.8	60.8	182.4



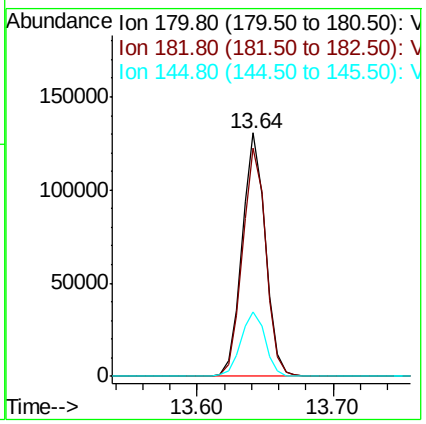


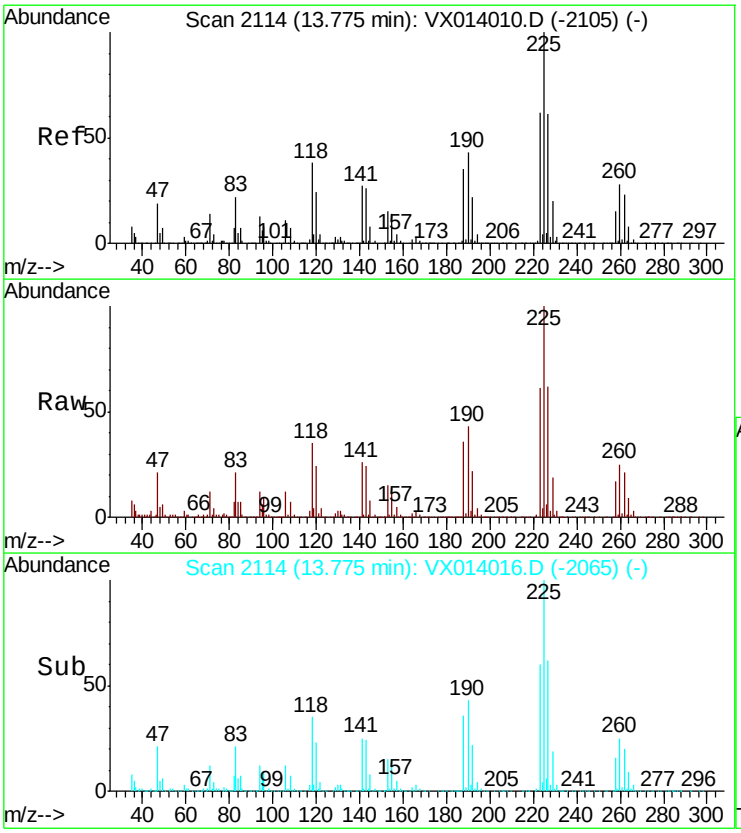
#93
1,2,4-Trichlorobenzene
Concen: 18.025 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion:180 Resp: 155171

Ion	Ratio	Lower	Upper
180	100		
182	94.9	46.6	139.8
145	27.7	14.2	42.6

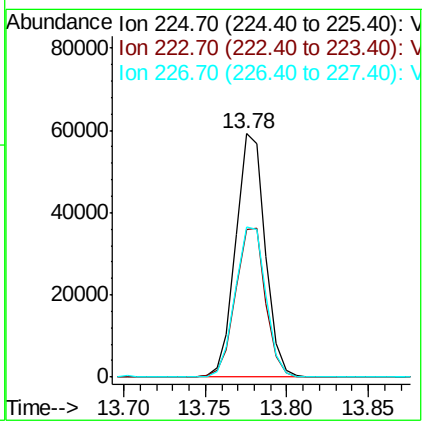


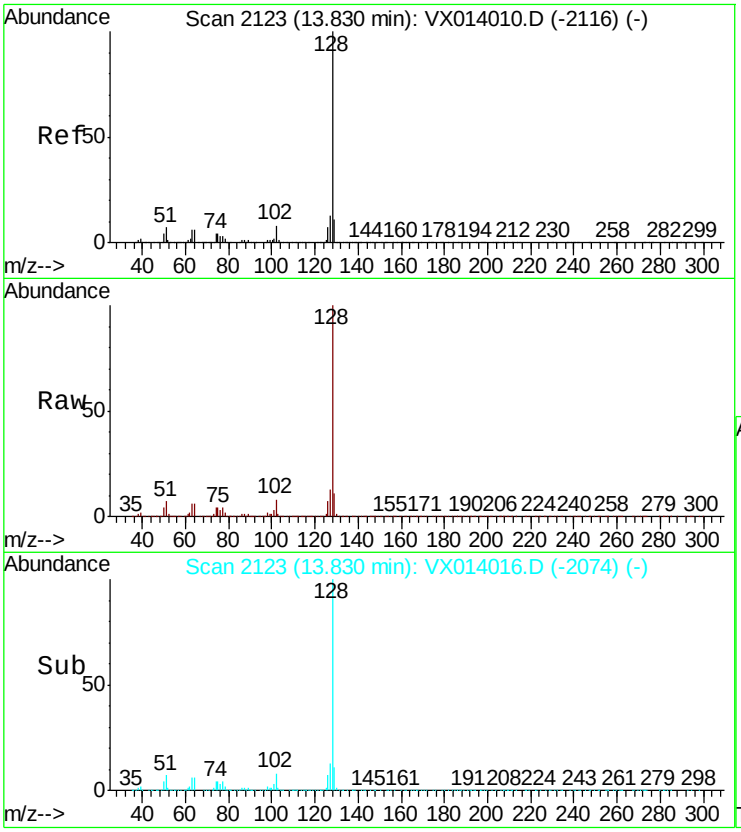


#94
Hexachlorobutadiene
Concen: 17.996 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:225 Resp: 74453

Ion	Ratio	Lower	Upper
225	100		
223	62.7	30.9	92.5
227	64.6	30.9	92.7



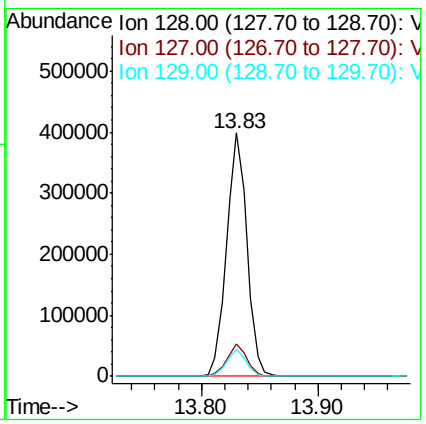


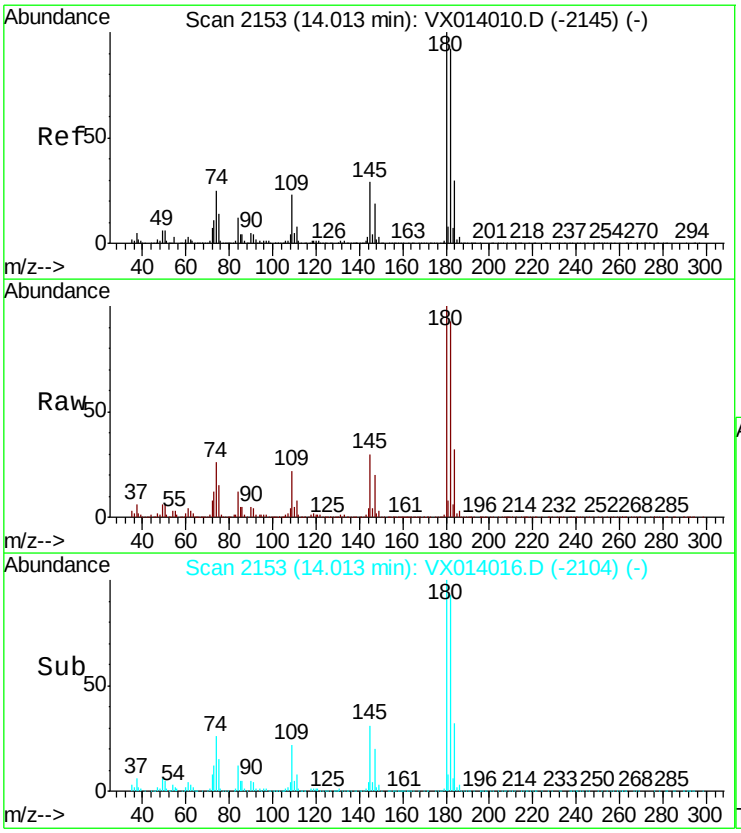
#95
Naphthalene
Concen: 19.172 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBSD01

Tgt Ion:128 Resp: 484900

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.041 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014016.D
Acq: 13 Dec 2019 19:45

Tgt Ion:180 Resp: 161807

Ion	Ratio	Lower	Upper
180	100		
182	94.2	46.8	140.3
145	28.4	14.8	44.4