Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021820\
Data File : VX014949.D
Acq On : 18 Feb 2020 11:05
Operator : JC/SP
Sample : VX0218WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Quant Time: Feb 19 00:14:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	467378	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	685205	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	634894	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	330353	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	259606	49.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.44%			
35) Dibromofluoromethane	5.49	113	211084	50.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.22%			
50) Toluene-d8	8.71	98	800577	49.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.58%			
62) 4-Bromofluorobenzene	11.13	95	288548	49.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	84864	19.173	ug/l	100
3) Chloromethane	1.32	50	93973	18.727	ug/l	100
4) Vinyl Chloride	1.40	62	98008	18.130	ug/l	99
5) Bromomethane	1.64	94	65684	18.772	ug/l	98
6) Chloroethane	1.72	64	64654	18.692	ug/l	97
7) Trichlorofluoromethane	1.93	101	142146	18.820	ug/l	97
8) Diethyl Ether	2.18	74	59921	19.132	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	82766	18.879	ug/l	99
10) Methyl Iodide	2.50	142	85027	20.246	ug/l	99
11) Tert butyl alcohol	3.02	59	94019	100.952	ug/l	98
12) 1,1-Dichloroethene	2.37	96	77925	18.190	ug/l	98
13) Acrolein	2.28	56	48821	68.779	ug/l	100
14) Allyl chloride	2.72	41	136291	17.944	ug/l	100
15) Acrylonitrile	3.13	53	229121	97.045	ug/l	99
16) Acetone	2.43	43	261073	84.924	ug/l	100
17) Carbon Disulfide	2.56	76	202546	16.922	ug/l	99
18) Methyl Acetate	2.76	43	109413	20.596	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	264488	18.970	ug/l	98
20) Methylene Chloride	2.85	84	89732	17.684	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	84902	17.961	ug/l	97
22) Diisopropyl ether	3.84	45	278394	19.191	ug/l	94
23) Vinyl Acetate	3.80	43	1176346	98.370	ug/l	99
24) 1,1-Dichloroethane	3.69	63	151727	18.532	ug/l	99
25) 2-Butanone	4.65	43	341452	95.085	ug/l	99
26) 2,2-Dichloropropane	4.58	77	130352	18.475	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	96268	18.219	ug/l	99
28) Bromochloromethane	5.00	49	63846	20.119	ug/l	98
29) Tetrahydrofuran	5.11	42	199011	97.489	ug/l	98
30) Chloroform	5.20	83	153529	18.901	ug/l	98
31) Cyclohexane	5.57	56	133763	17.938	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	133978	18.856	ug/l	99
36) 1,1-Dichloropropene	5.79	75	117399	19.154	ug/l	99
37) Ethyl Acetate	4.82	43	123195	19.271	ug/l	99
38) Carbon Tetrachloride	5.78	117	113794	19.051	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021820\
Data File : VX014949.D
Acq On : 18 Feb 2020 11:05
Operator : JC/SP
Sample : VX0218WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Quant Time: Feb 19 00:14:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	143904	18.773	ug/l		99
40) Benzene	6.13	78	349791	19.100	ug/l		97
41) Methacrylonitrile	5.03	41	68303	19.833	ug/l		98
42) 1,2-Dichloroethane	6.18	62	127323	19.236	ug/l		98
43) Isopropyl Acetate	6.43	43	203008	19.250	ug/l		100
44) Trichloroethene	7.20	130	97708	18.379	ug/l		96
45) 1,2-Dichloropropane	7.51	63	88301	18.906	ug/l		97
46) Dibromomethane	7.65	93	60408	18.922	ug/l		98
47) Bromodichloromethane	7.89	83	118162	18.667	ug/l		97
48) Methyl methacrylate	7.76	41	100743	19.411	ug/l		99
49) 1,4-Dioxane	7.73	88	40815	420.619	ug/l		97
51) 4-Methyl-2-Pentanone	8.63	43	638690	100.300	ug/l		100
52) Toluene	8.78	92	219653	18.884	ug/l		99
53) t-1,3-Dichloropropene	9.03	75	128224	18.483	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	143933	18.781	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	92011	19.552	ug/l		98
56) Ethyl methacrylate	9.17	69	135232	19.118	ug/l		99
57) 1,3-Dichloropropane	9.36	76	150805	19.037	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	337456	91.222	ug/l		100
59) 2-Hexanone	9.48	43	498764	99.650	ug/l		100
60) Dibromochloromethane	9.57	129	96931	19.140	ug/l		99
61) 1,2-Dibromoethane	9.67	107	95427	18.794	ug/l		97
64) Tetrachloroethene	9.33	164	101621	17.119	ug/l		98
65) Chlorobenzene	10.14	112	241472	18.752	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	91189	19.505	ug/l		98
67) Ethyl Benzene	10.25	91	412743	18.846	ug/l		100
68) m/p-Xylenes	10.35	106	318843	37.792	ug/l		100
69) o-Xylene	10.70	106	154255	19.020	ug/l		99
70) Styrene	10.71	104	255752	18.641	ug/l		99
71) Bromoform	10.85	173	73418	18.814	ug/l	#	100
73) Isopropylbenzene	11.01	105	412313	19.902	ug/l		100
74) N-amyl acetate	10.89	43	169710	19.716	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	133512	19.715	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	153144	25.636	ug/l		93
77) Bromobenzene	11.25	156	109378	18.916	ug/l		99
78) n-propylbenzene	11.35	91	463685	19.352	ug/l		100
79) 2-Chlorotoluene	11.42	91	276934	19.660	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	349835	20.210	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.07	75	43820	18.776	ug/l		97
82) 4-Chlorotoluene	11.51	91	319035	19.125	ug/l		99
83) tert-Butylbenzene	11.76	119	344048	20.989	ug/l		95
84) 1,2,4-Trimethylbenzene	11.80	105	347525	19.922	ug/l		99
85) sec-Butylbenzene	11.94	105	402763	19.779	ug/l		100
86) p-Isopropyltoluene	12.06	119	376448	19.755	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	196490	18.942	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	194379	18.350	ug/l		99
89) n-Butylbenzene	12.38	91	313305	18.358	ug/l		99
90) Hexachloroethane	12.59	117	65041	19.545	ug/l		99
91) 1,2-Dichlorobenzene	12.38	146	192604	18.933	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	29630	18.650	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021820\
Data File : VX014949.D
Acq On : 18 Feb 2020 11:05
Operator : JC/SP
Sample : VX0218WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Quant Time: Feb 19 00:14:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	136779	18.216	ug/l	97
94) Hexachlorobutadiene	13.77	225	68851	18.958	ug/l	99
95) Naphthalene	13.83	128	393189	19.695	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	136408	18.804	ug/l	98

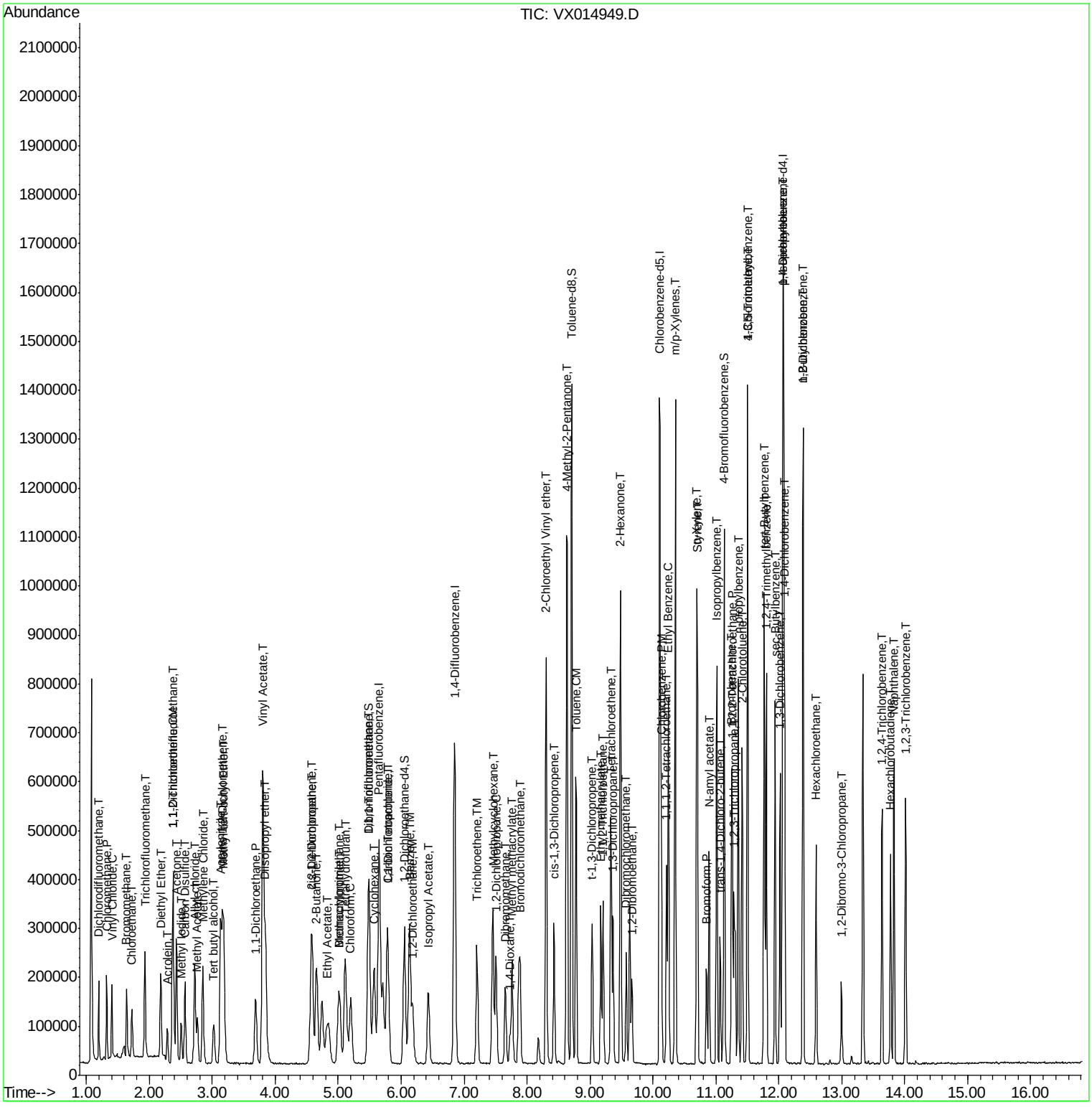
(#) = qualifier out of range (m) = manual integration (+) = signals summed

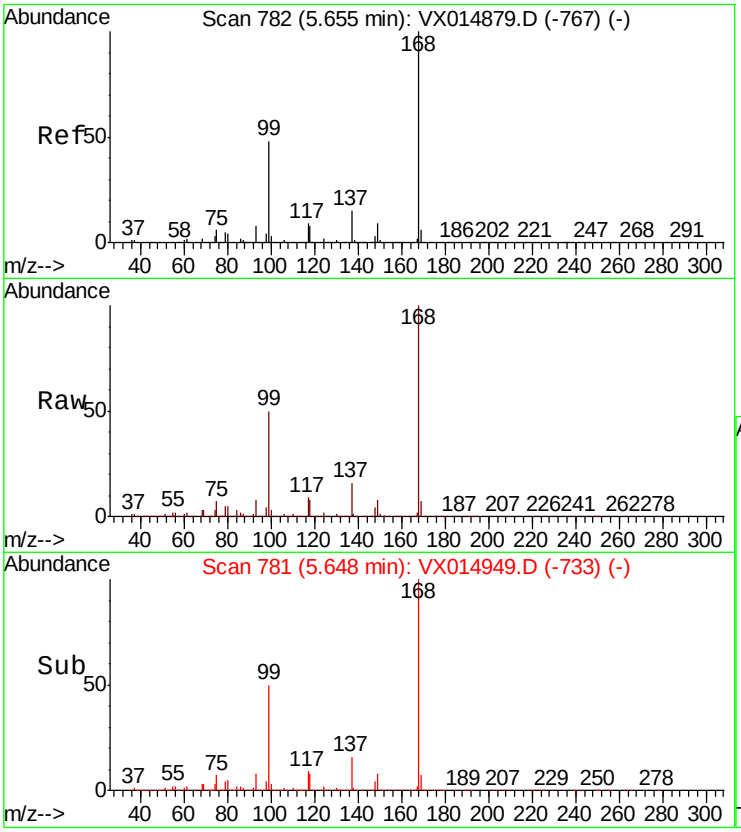
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021820\
Data File : VX014949.D
Acq On : 18 Feb 2020 11:05
Operator : JC/SP
Sample : VX0218WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Quant Time: Feb 19 00:14:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration



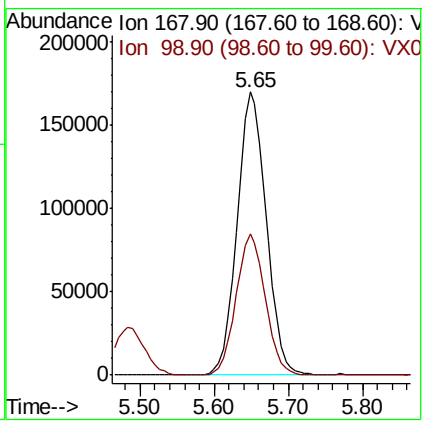


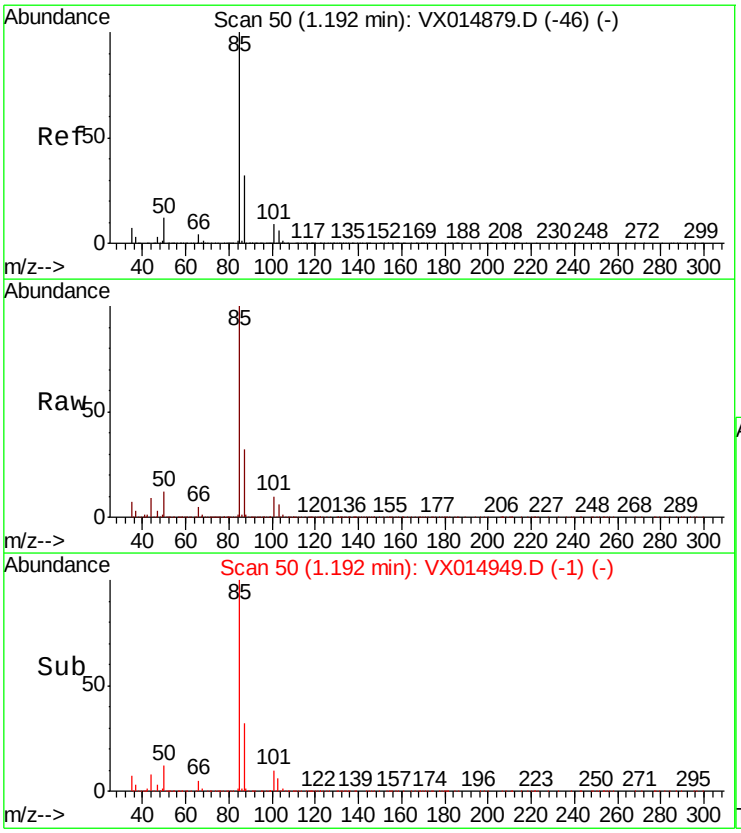
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion:168 Resp: 467378

Ion	Ratio	Lower	Upper
168	100		
99	49.6	38.7	58.1

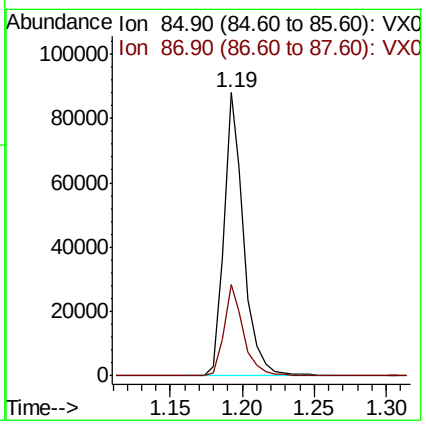


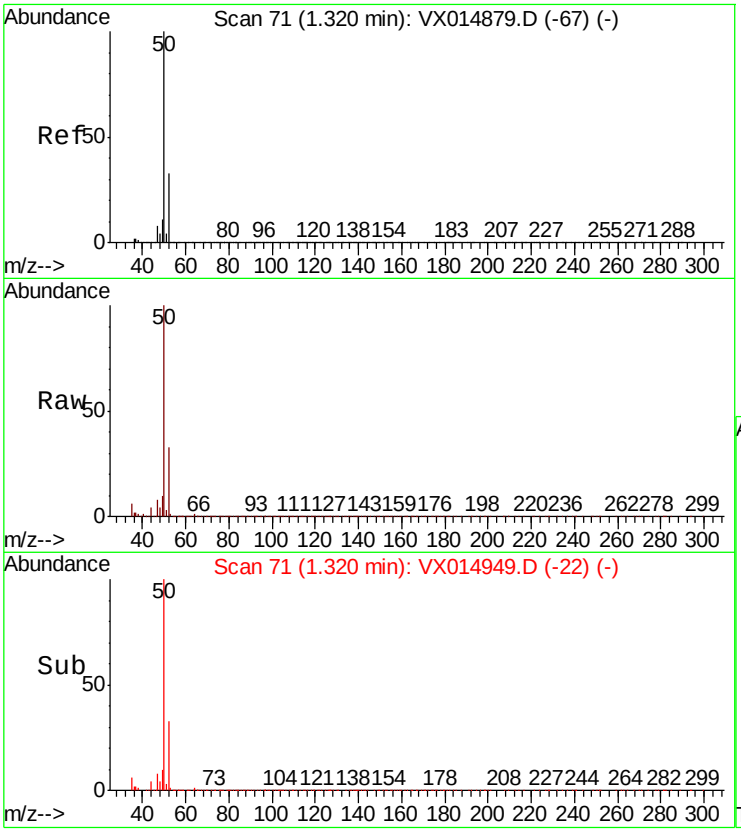


#2
Dichlorodifluoromethane
Concen: 19.173 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 85 Resp: 84864

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.1	48.2



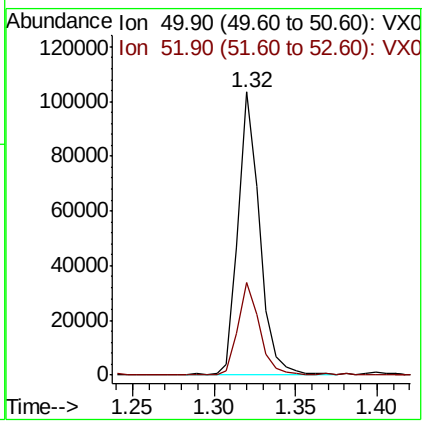


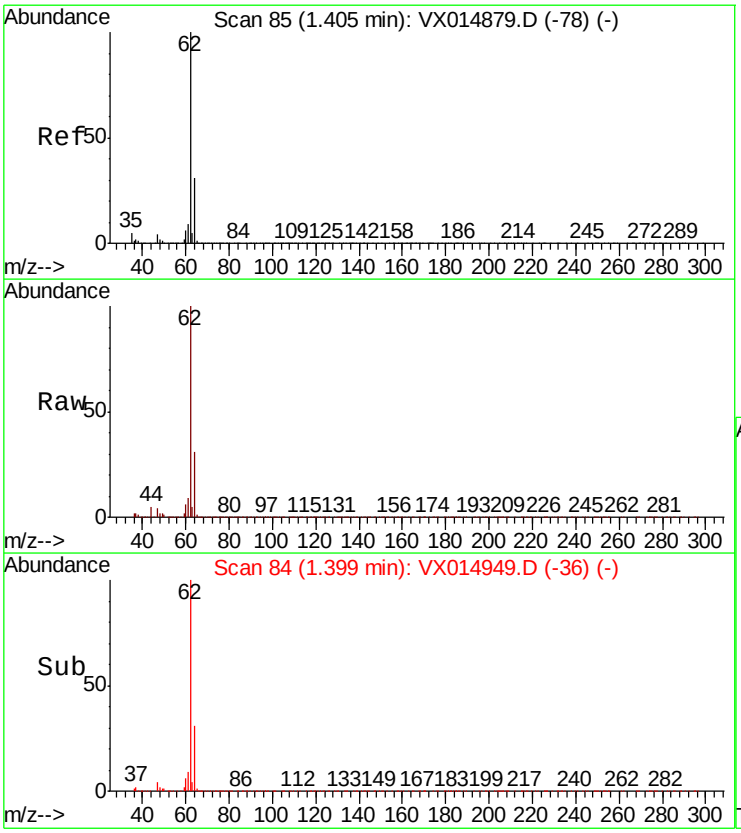
#3
Chloromethane
Concen: 18.727 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 50 Resp: 93973

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.2	39.2

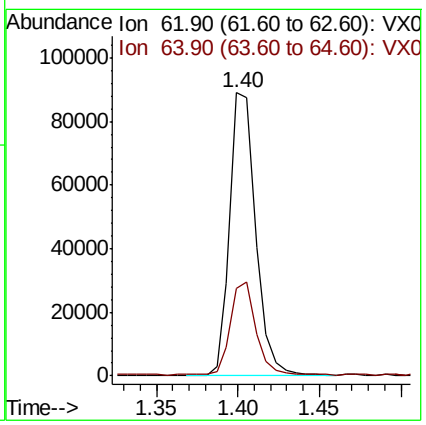


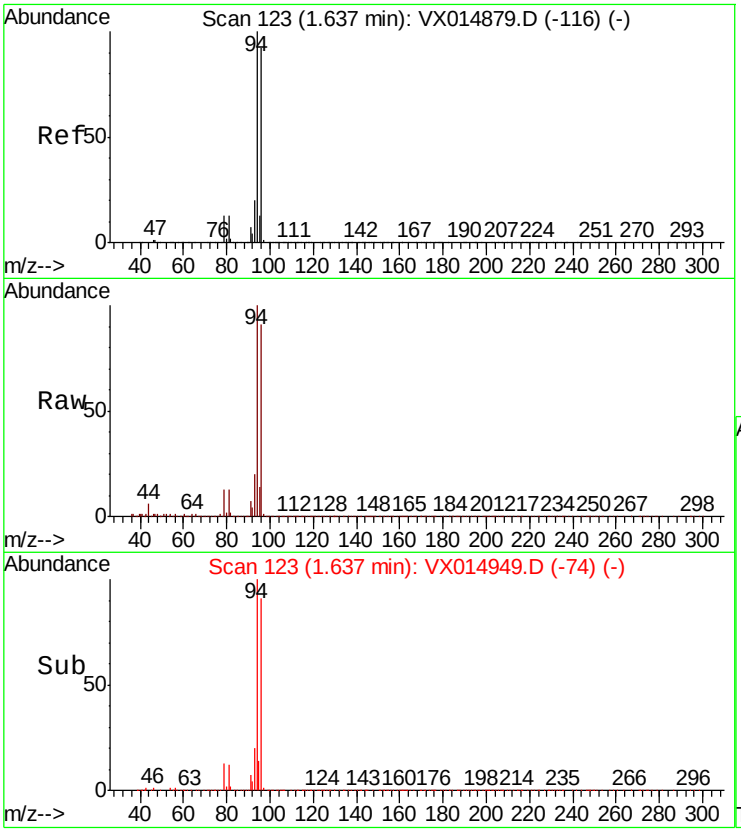


#4
Vinyl Chloride
Concen: 18.130 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 62 Resp: 98008

Ion	Ratio	Lower	Upper
62	100		
64	30.3	24.8	37.2



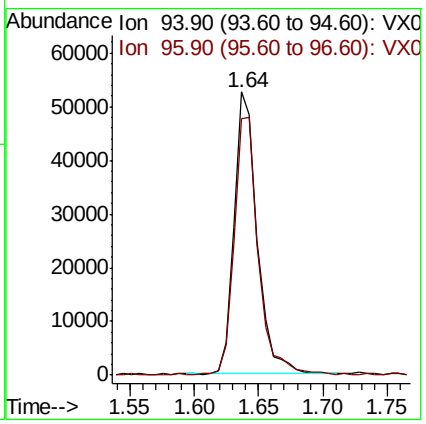


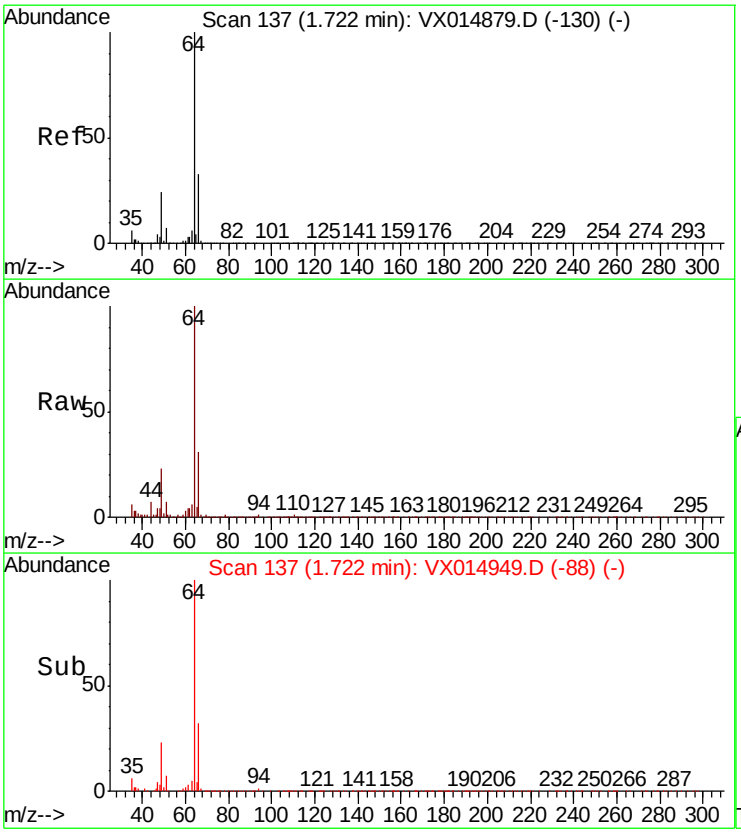
#5
Bromomethane
Concen: 18.772 ug/l
RT: 1.64 min Scan# 123
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 94 Resp: 65684

Ion	Ratio	Lower	Upper
94	100		
96	90.5	73.7	110.5

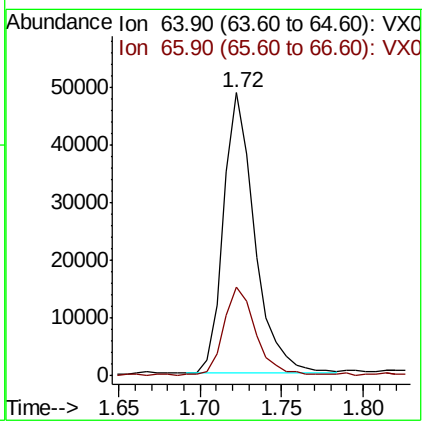


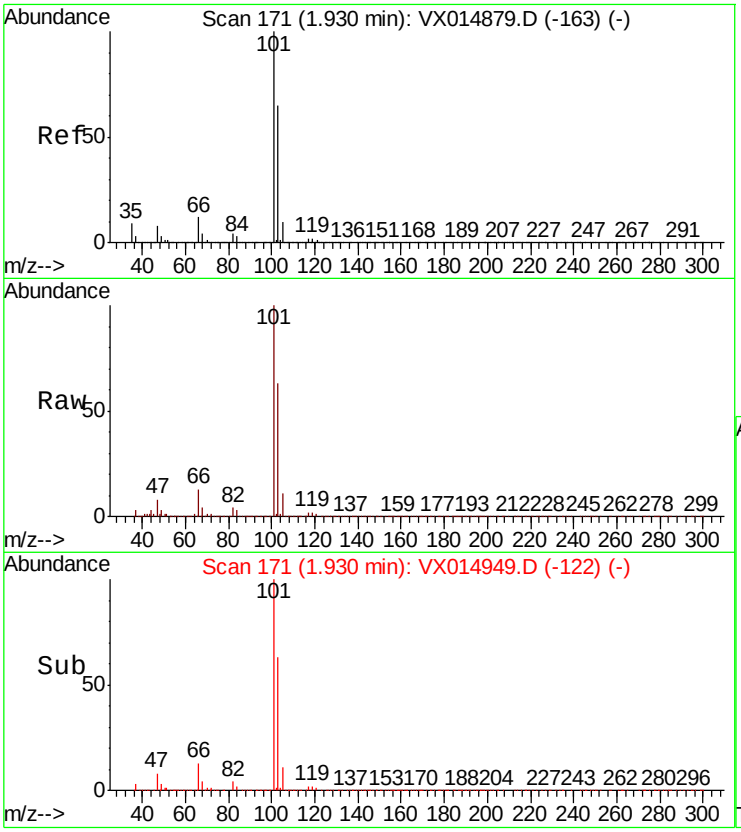


#6
Chloroethane
Concen: 18.692 ug/l
RT: 1.72 min Scan# 137
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 64 Resp: 64654

Ion	Ratio	Lower	Upper
64	100		
66	31.1	26.2	39.4



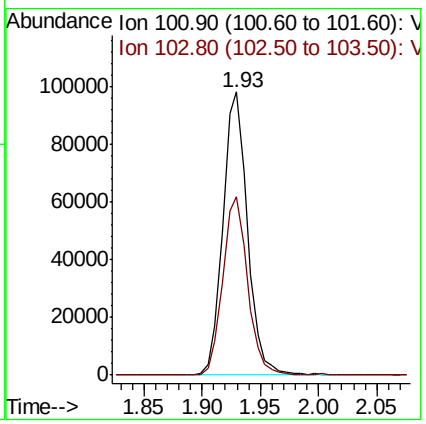


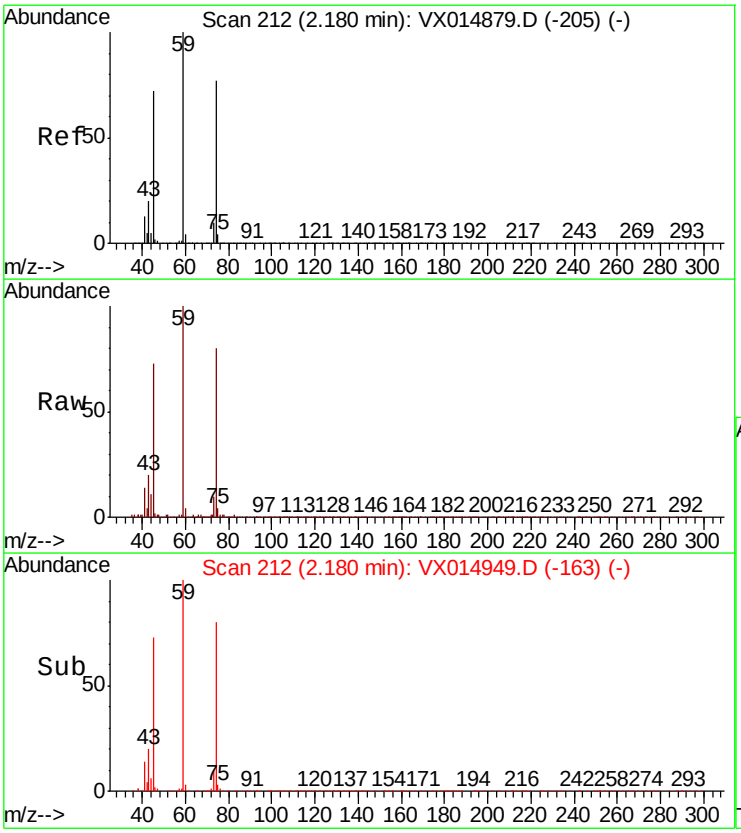
#7
Trichlorofluoromethane
Concen: 18.820 ug/l
RT: 1.93 min Scan# 171
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion:101 Resp: 142146

Ion	Ratio	Lower	Upper
101	100		
103	63.2	52.2	78.4

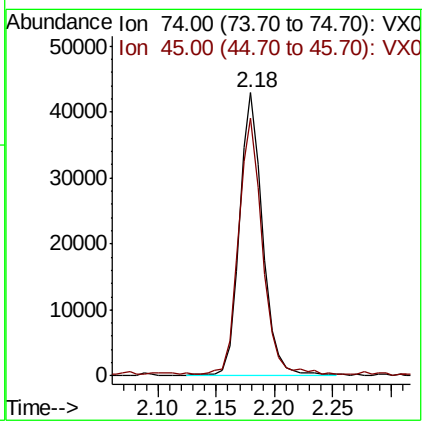


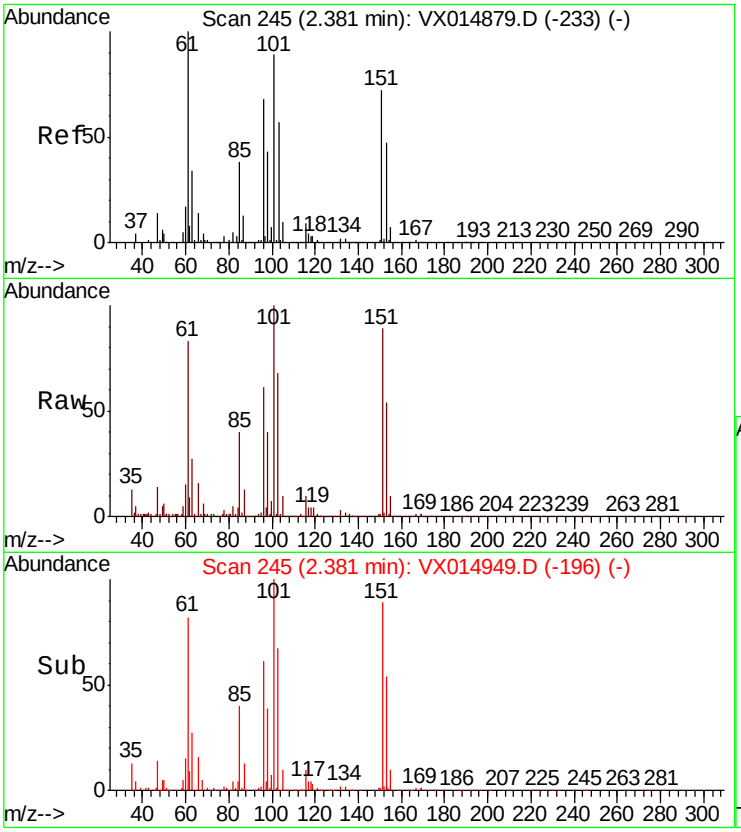


#8
Diethyl Ether
Concen: 19.132 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 74 Resp: 59921

Ion	Ratio	Lower	Upper
74	100		
45	91.2	46.6	139.8



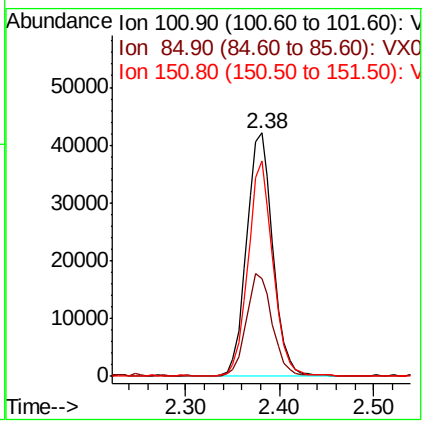


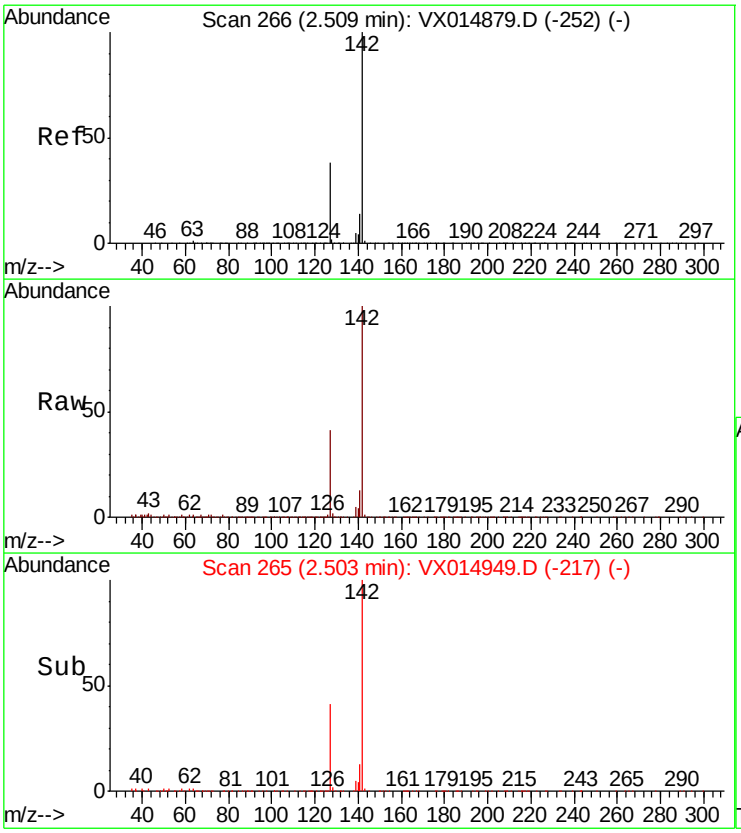
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.879 ug/l
RT: 2.38 min Scan# 245
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion:101 Resp: 82766

Ion	Ratio	Lower	Upper
101	100		
85	41.5	34.1	51.1
151	83.4	67.3	100.9

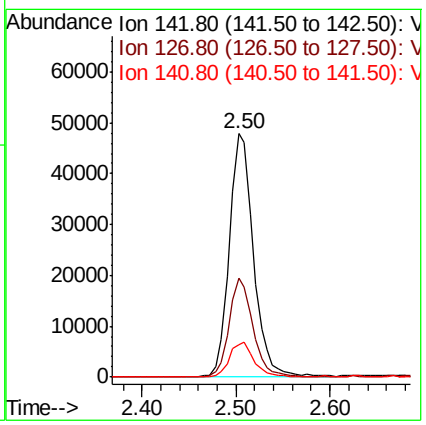


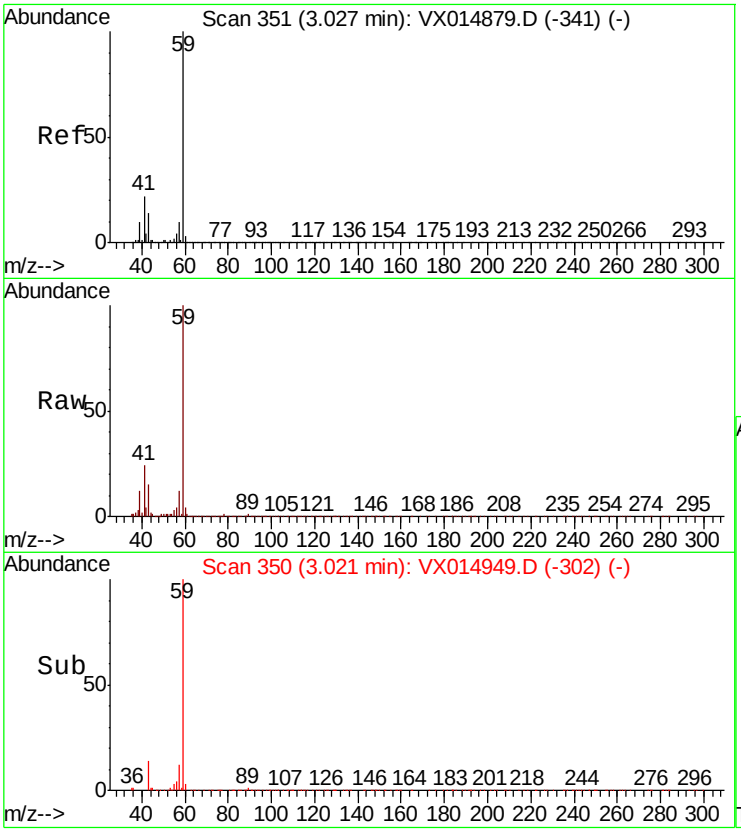


#10
Methyl Iodide
Concen: 20.246 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:142 Resp: 85027

Ion	Ratio	Lower	Upper
142	100		
127	39.8	31.1	46.7
141	14.7	11.3	16.9



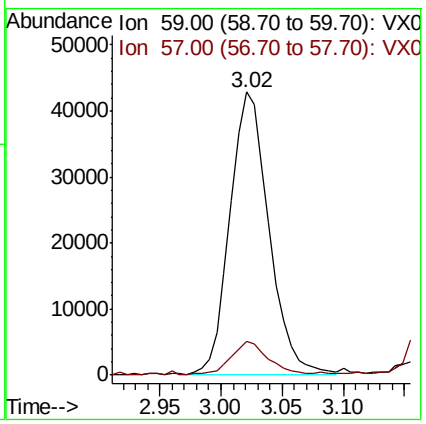


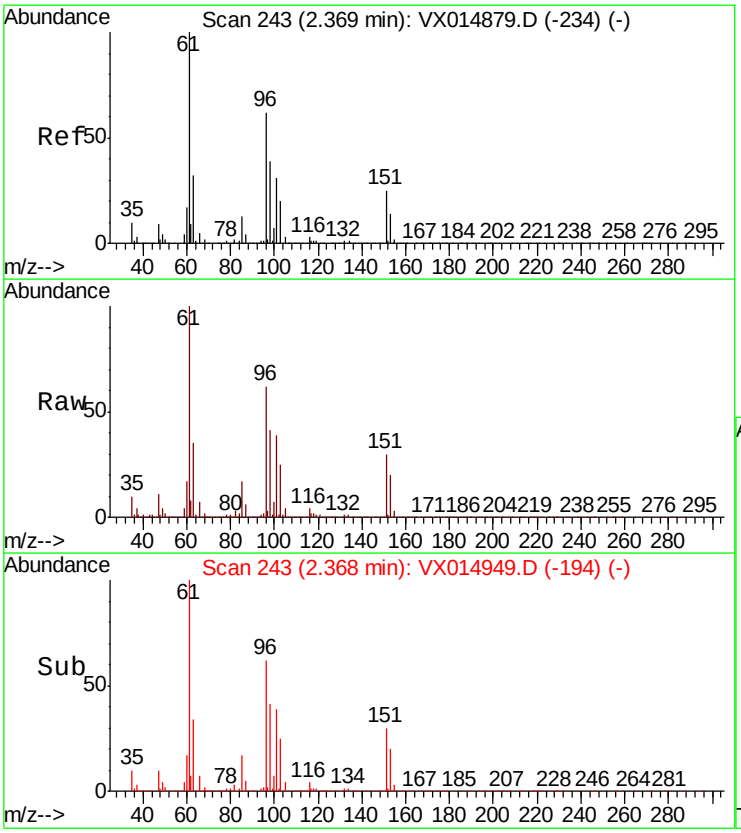
#11
Tert butyl alcohol
Concen: 100.952 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 59 Resp: 94019

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.2	12.4

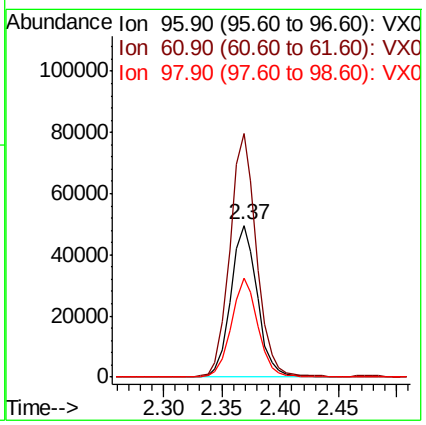




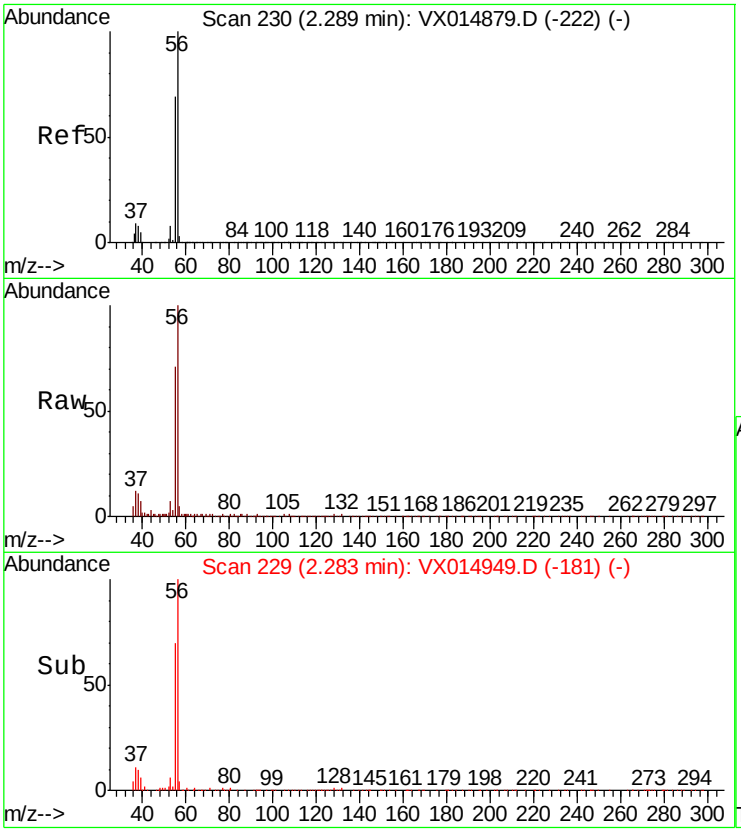
#12
1,1-Dichloroethene
Concen: 18.190 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 96 Resp: 77925

Ion	Ratio	Lower	Upper
96	100		
61	160.3	129.5	194.3
98	65.2	50.6	76.0



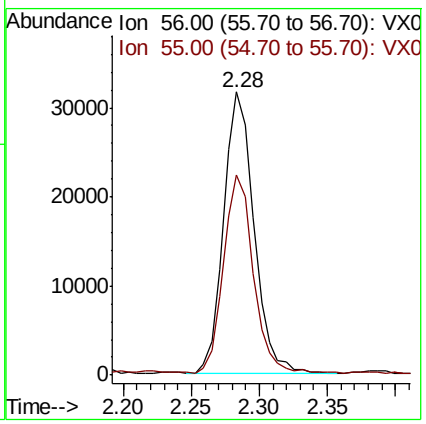
Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

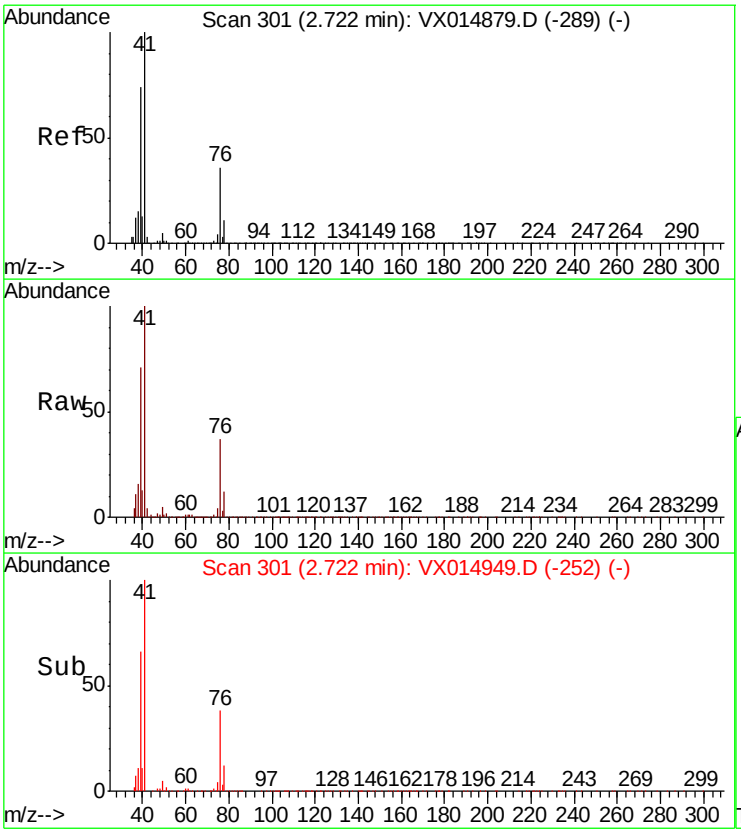


#13
Acrolein
Concen: 68.779 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 56 Resp: 48821

Ion	Ratio	Lower	Upper
56	100		
55	69.0	55.0	82.4

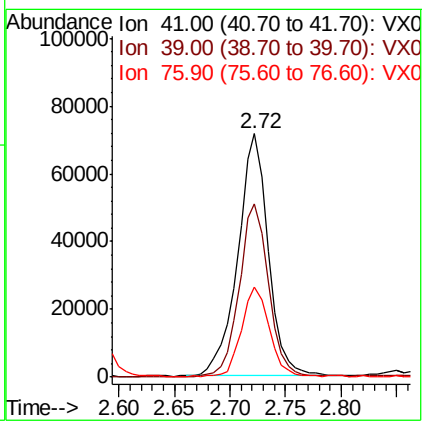


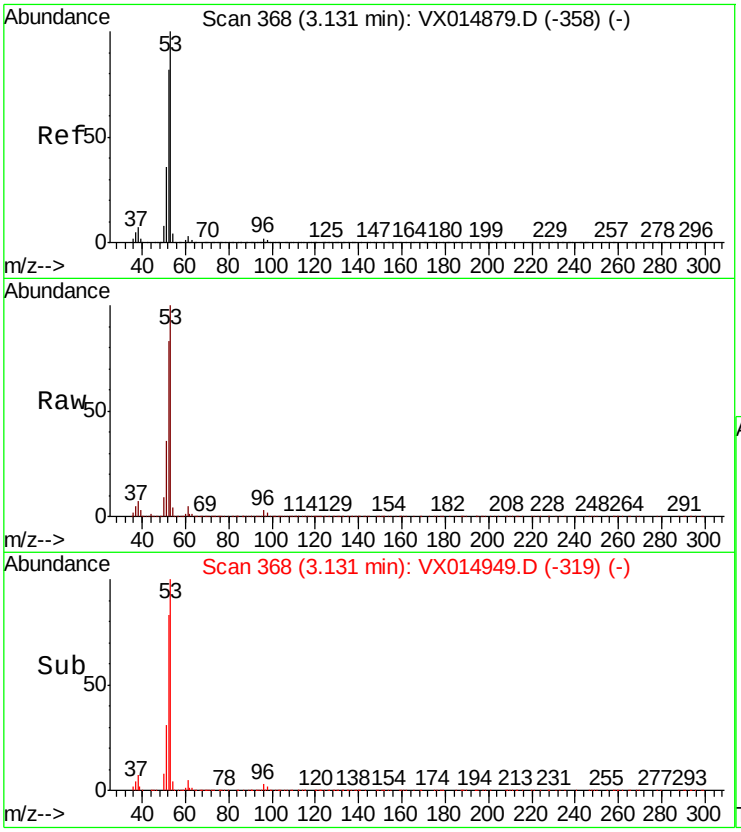


#14
Allyl chloride
Concen: 17.944 ug/l
RT: 2.72 min Scan# 301
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 41 Resp: 136291

Ion	Ratio	Lower	Upper
41	100		
39	69.3	55.2	82.8
76	33.5	26.8	40.2



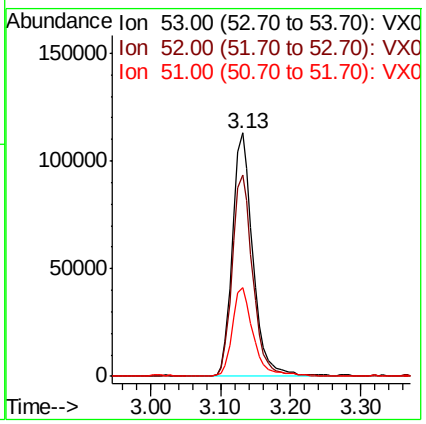


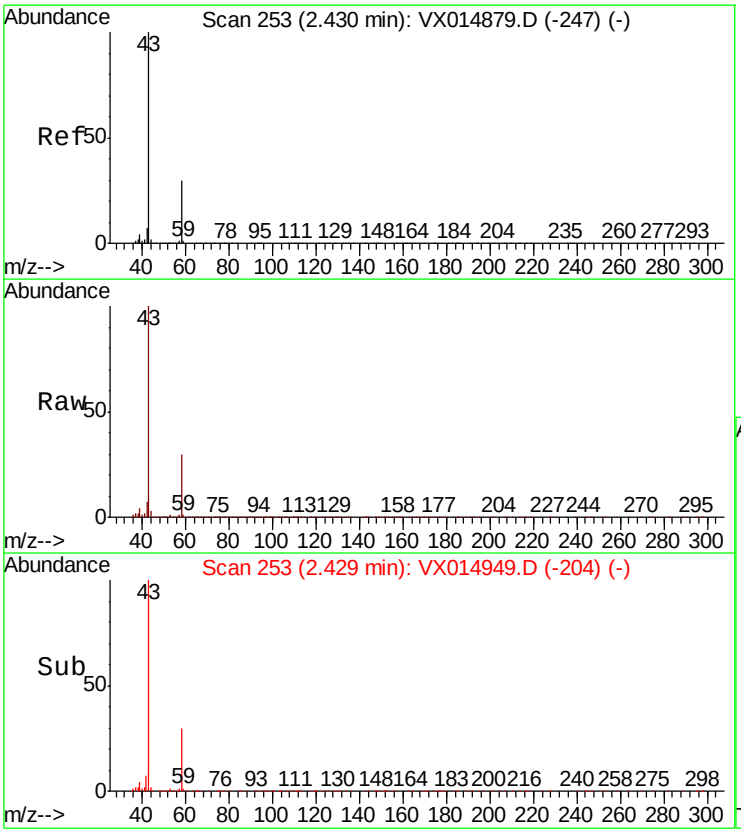
#15
Acrylonitrile
Concen: 97.045 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 53 Resp: 229121

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.8	98.6
51	36.8	29.1	43.7

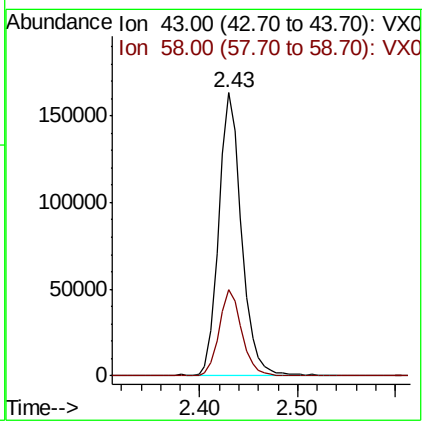


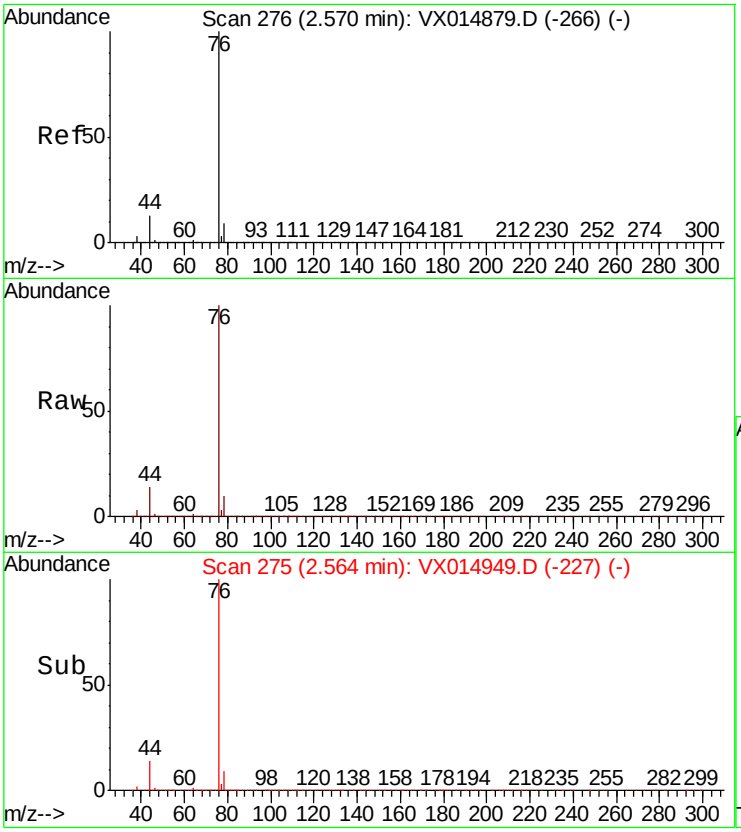


#16
Acetone
Concen: 84.924 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 43 Resp: 261073

Ion	Ratio	Lower	Upper
43	100		
58	30.3	24.1	36.1



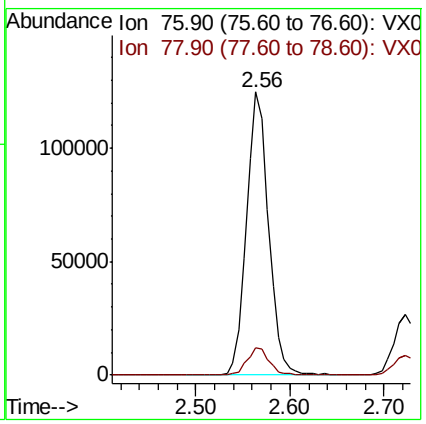


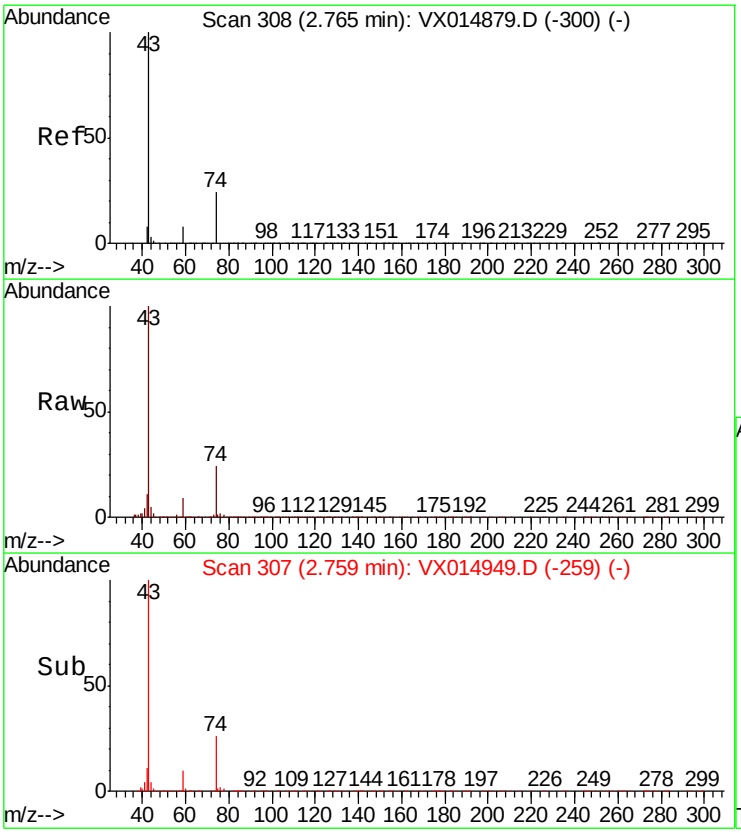
#17
Carbon Disulfide
Concen: 16.922 ug/l
RT: 2.56 min Scan# 275
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion: 76 Resp: 202546

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.0

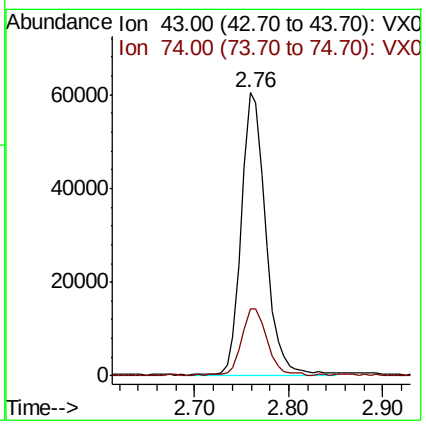


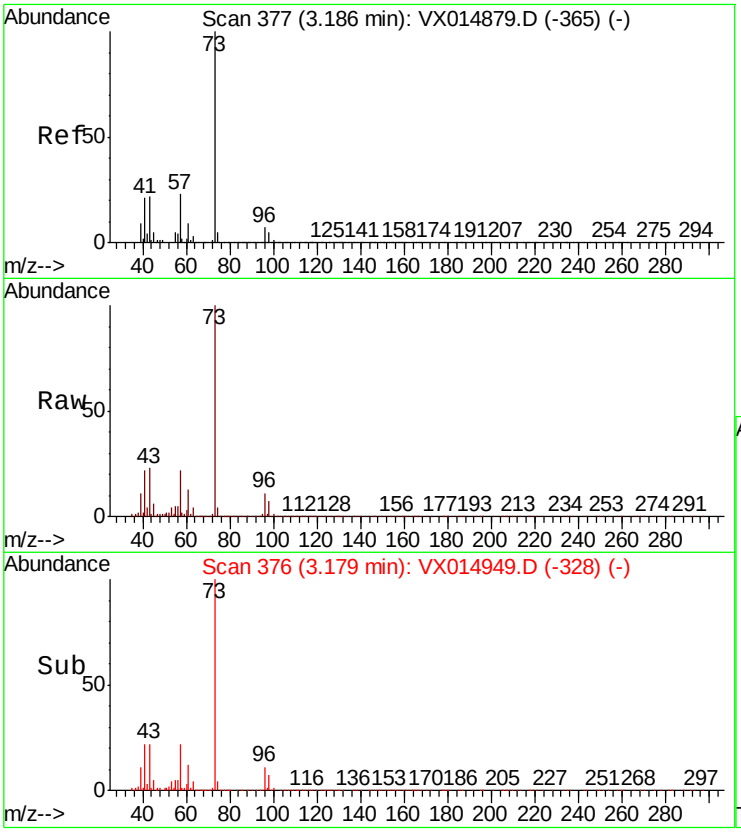


#18
Methyl Acetate
Concen: 20.596 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 43 Resp: 109413

Ion	Ratio	Lower	Upper
43	100		
74	24.5	19.4	29.0



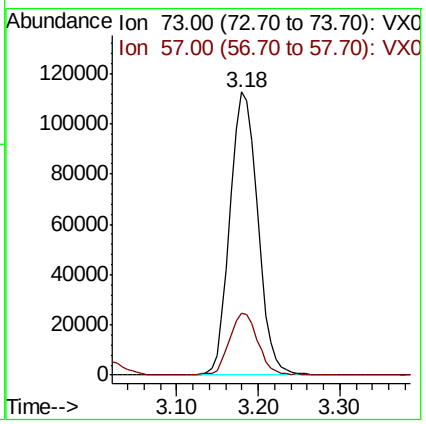


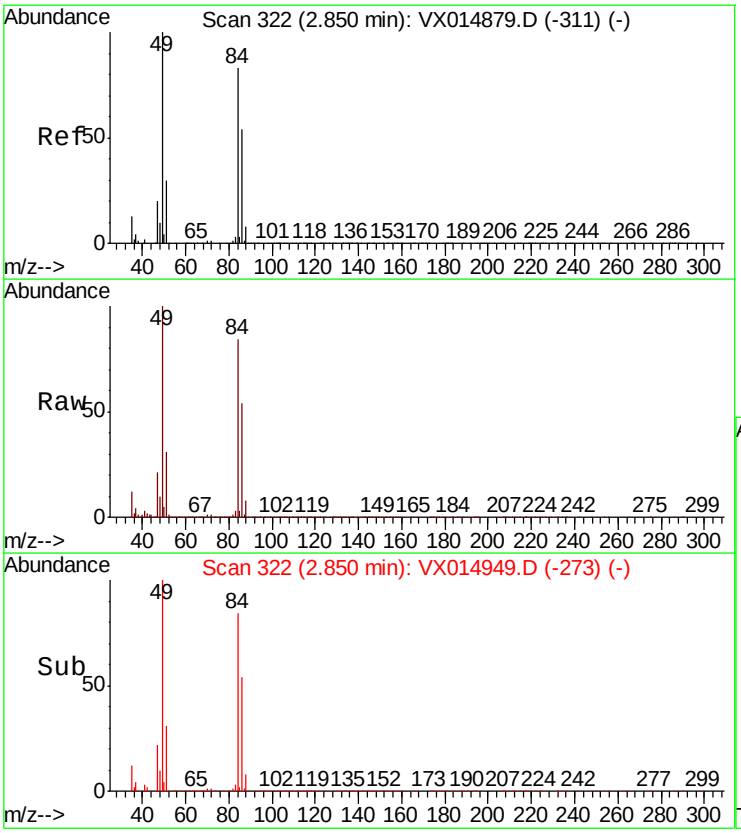
#19
Methyl tert-butyl Ether
Concen: 18.970 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion: 73 Resp: 264488

Ion	Ratio	Lower	Upper
73	100		
57	21.7	18.2	27.4

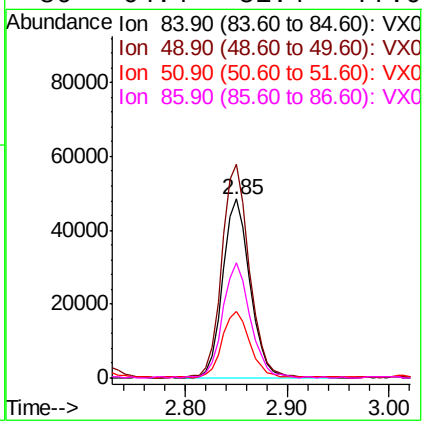


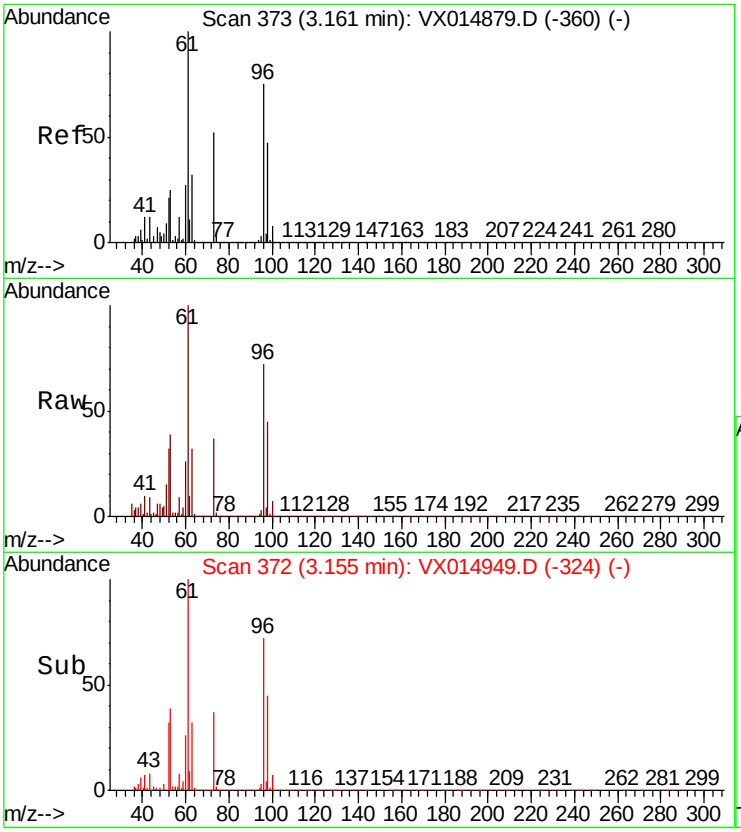


#20
Methylene Chloride
Concen: 17.684 ug/l
RT: 2.85 min Scan# 322
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 84 Resp: 89732

Ion	Ratio	Lower	Upper
84	100		
49	118.9	95.6	143.4
51	37.0	29.0	43.6
86	64.4	51.4	77.0



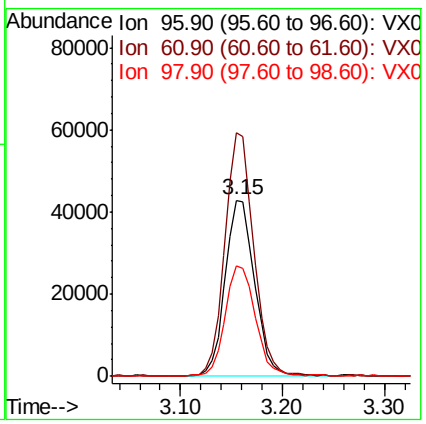


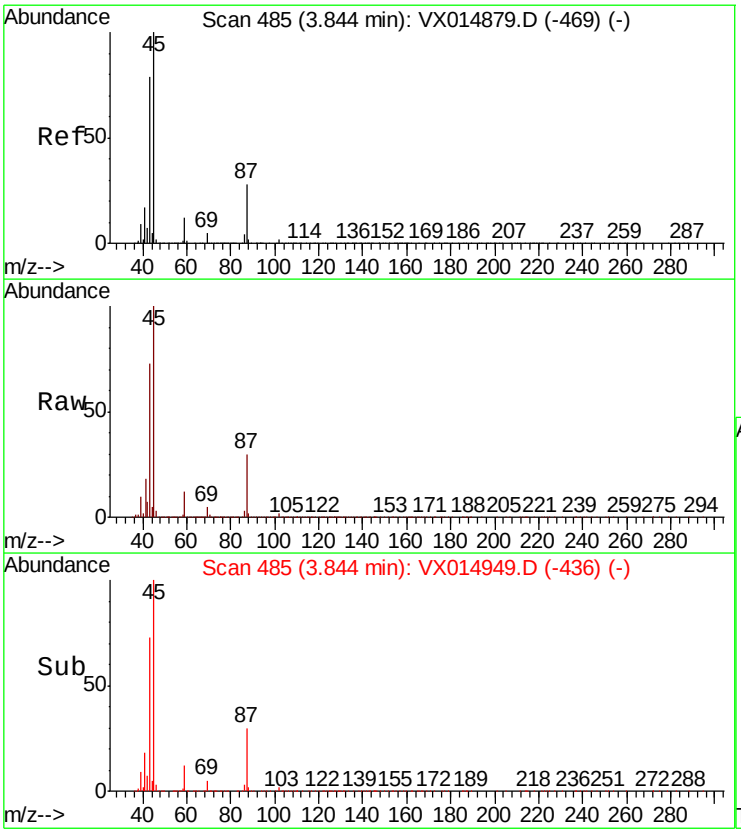
#21
trans-1,2-Dichloroethene
Concen: 17.961 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion: 96 Resp: 84902

Ion	Ratio	Lower	Upper
96	100		
61	137.9	106.9	160.3
98	62.7	50.7	76.1

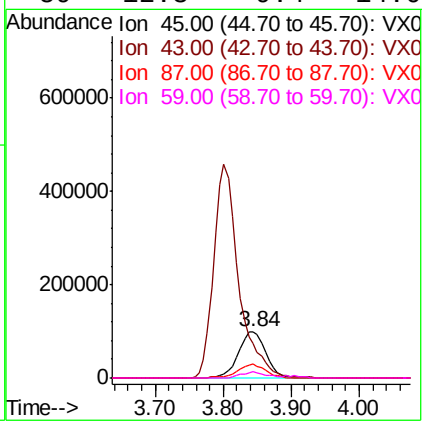


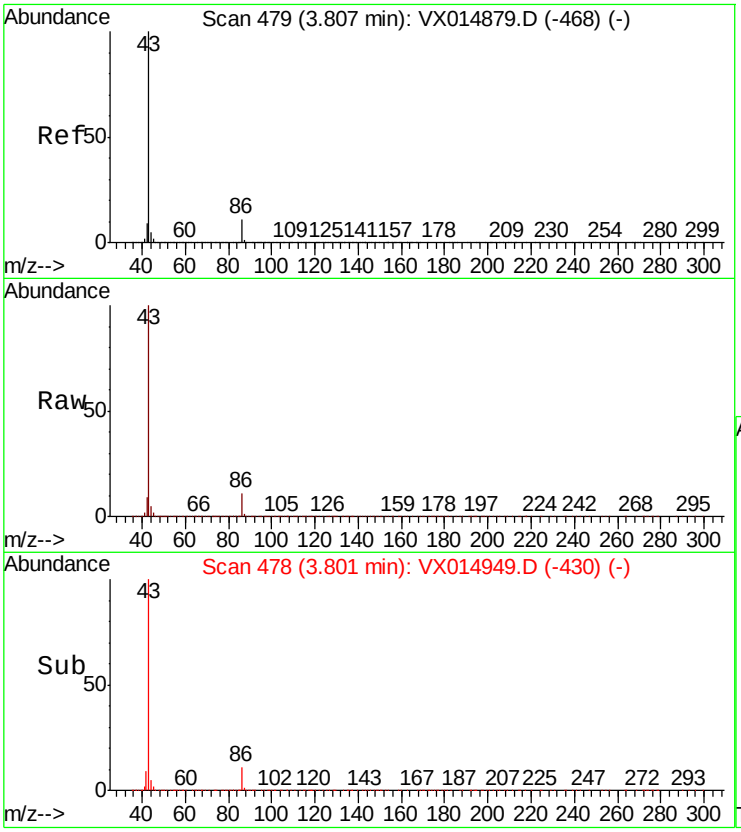


#22
Diisopropyl ether
Concen: 19.191 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 45 Resp: 278394

Ion	Ratio	Lower	Upper
45	100		
43	72.4	63.5	95.3
87	29.7	22.2	33.4
59	12.3	9.4	14.0



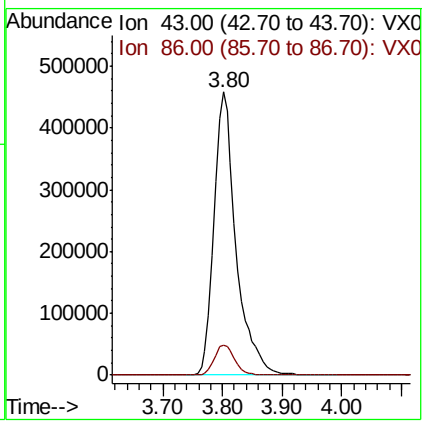


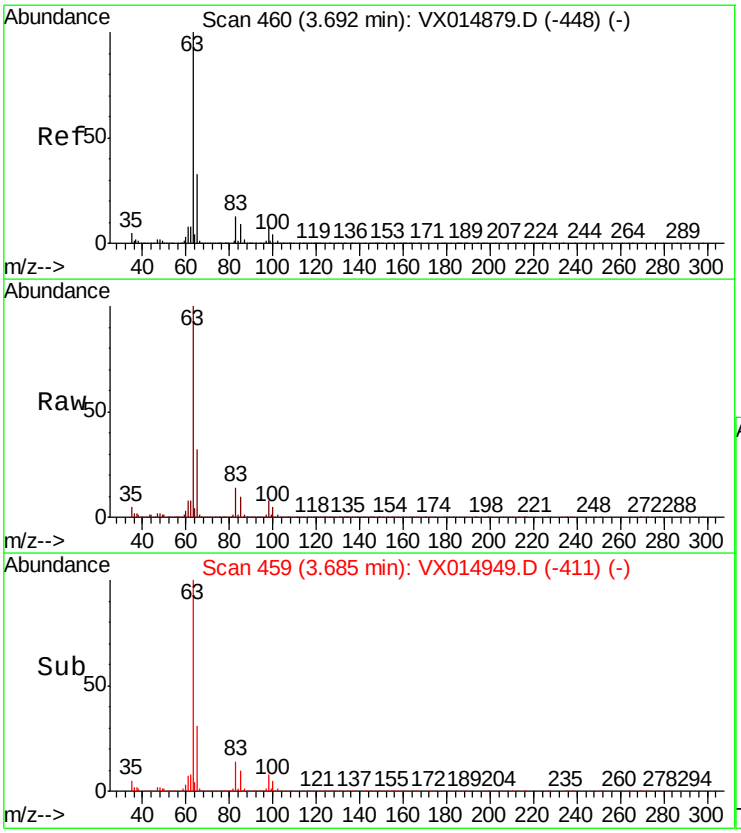
#23
Vinyl Acetate
Concen: 98.370 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion: 43 Resp: 1176346

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.9	13.3

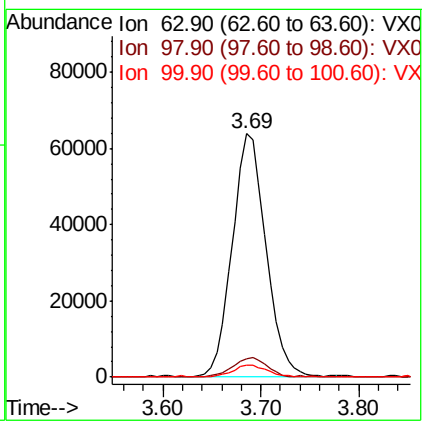


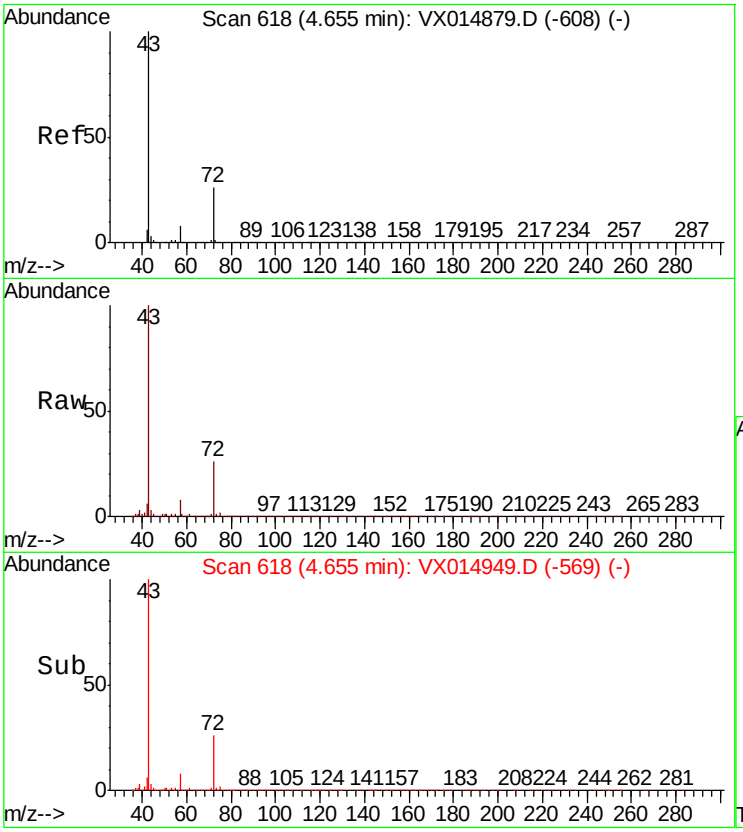


#24
1,1-Dichloroethane
Concen: 18.532 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 63 Resp: 151727

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.9	11.5
100	4.7	2.2	6.6



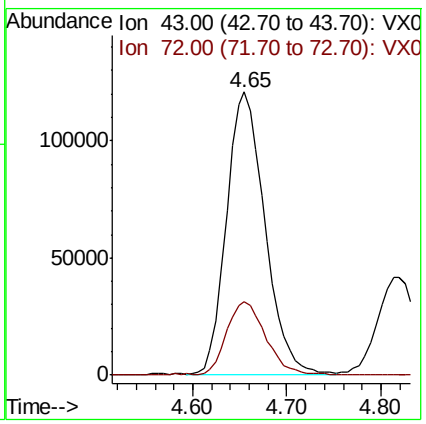


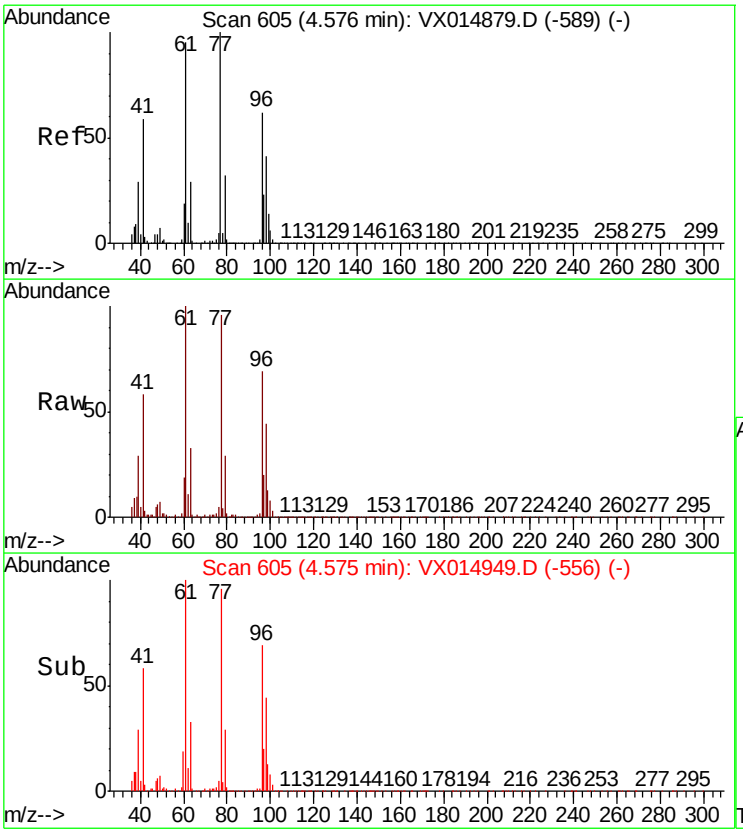
#25
2-Butanone
Concen: 95.085 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 43 Resp: 341452

Ion	Ratio	Lower	Upper
43	100		
72	25.9	21.0	31.6

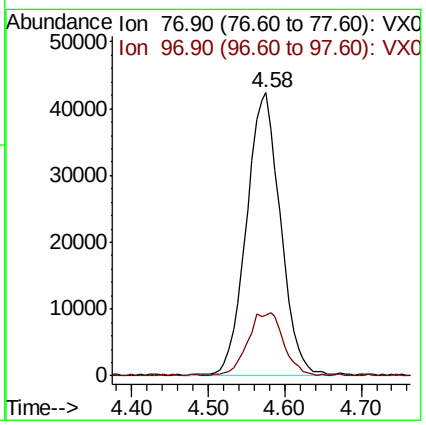


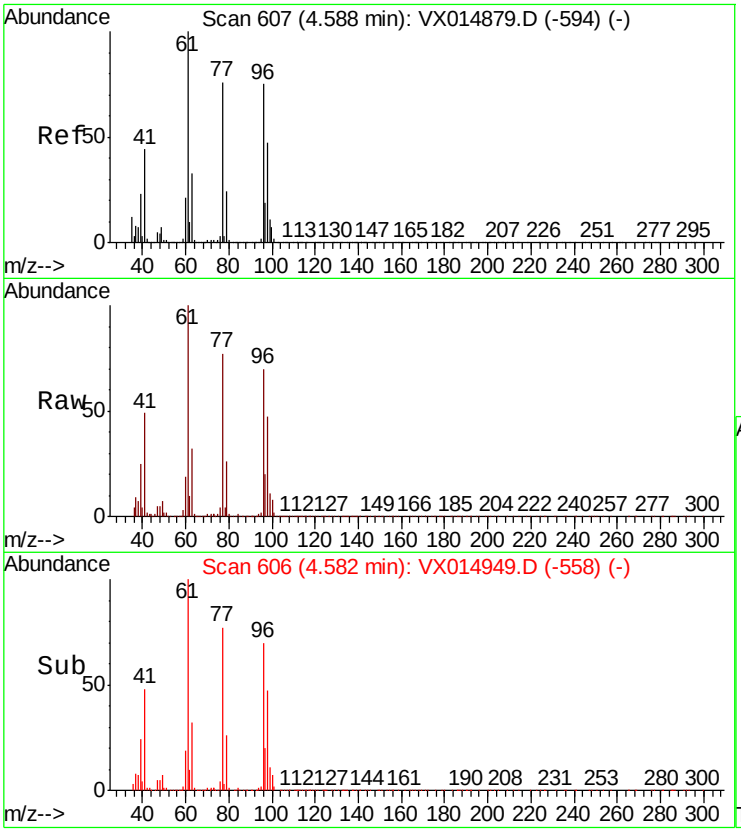


#26
2,2-Dichloropropane
Concen: 18.475 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 77 Resp: 130352

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.9	35.5



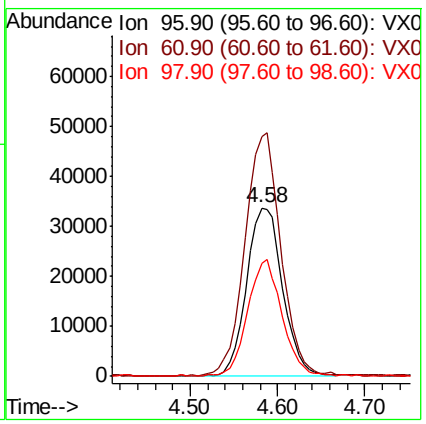


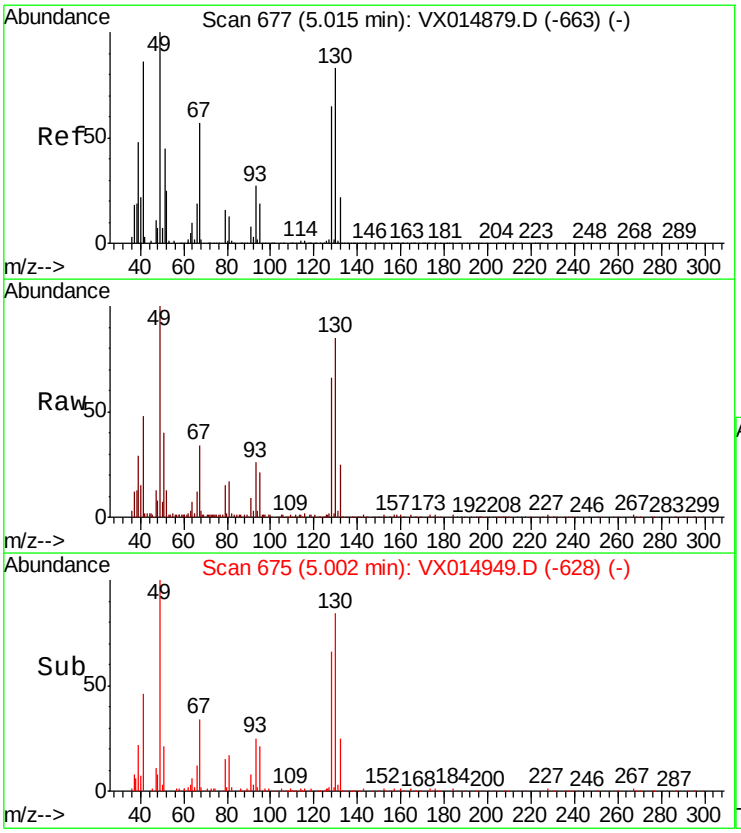
#27
cis-1,2-Dichloroethene
Concen: 18.219 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 96 Resp: 96268

Ion	Ratio	Lower	Upper
96	100		
61	144.3	0.0	286.2
98	65.4	0.0	131.0

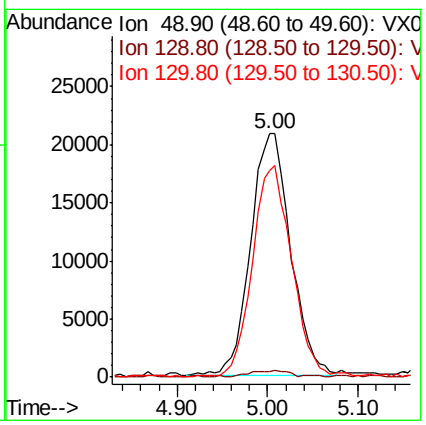


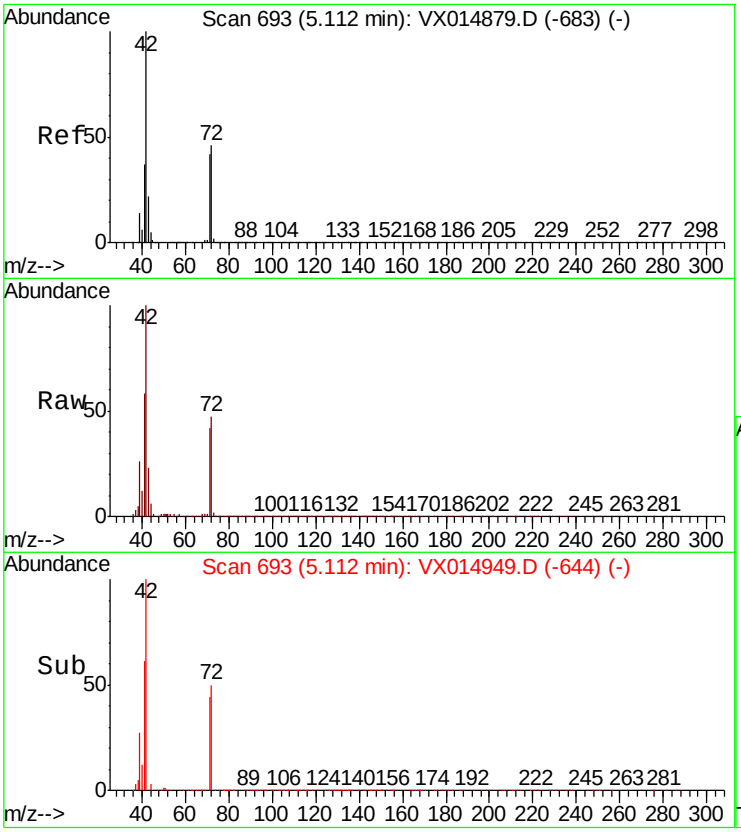


#28
Bromochloromethane
Concen: 20.119 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 49 Resp: 63846

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.2
130	86.2	67.4	101.2



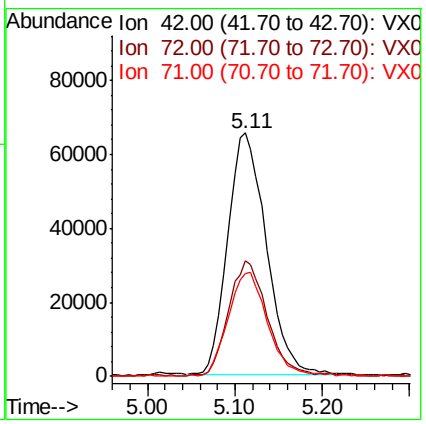


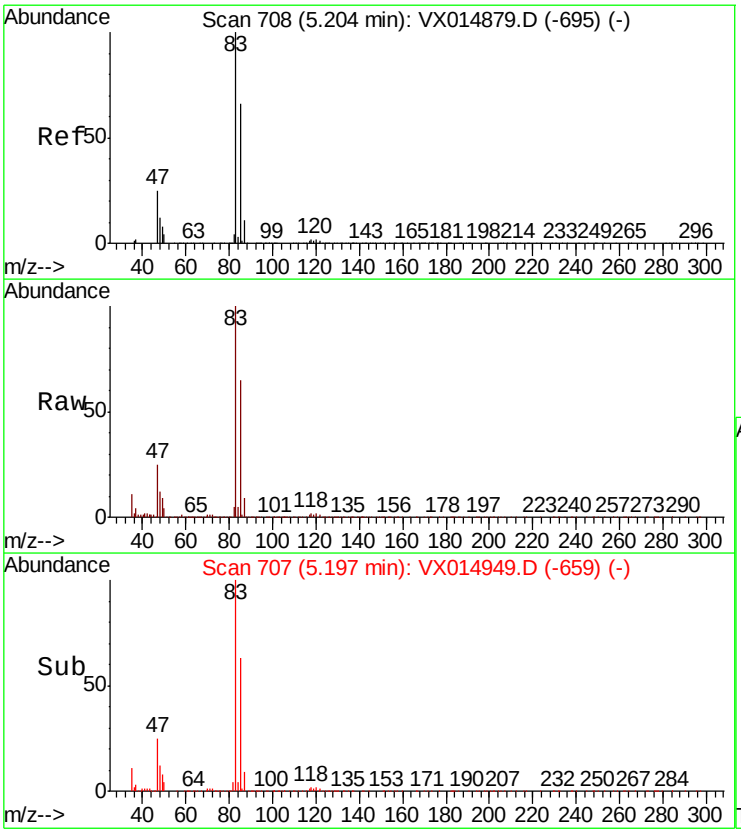
#29
Tetrahydrofuran
Concen: 97.489 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 42 Resp: 199011

Ion	Ratio	Lower	Upper
42	100		
72	47.8	36.9	55.3
71	44.0	34.1	51.1

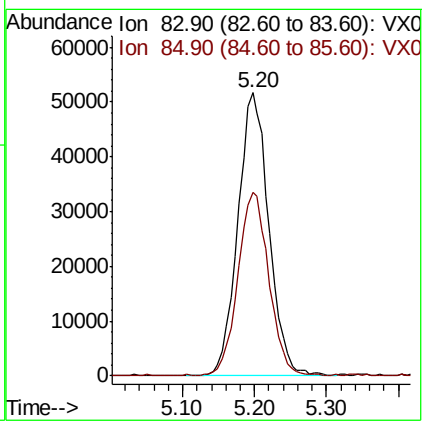


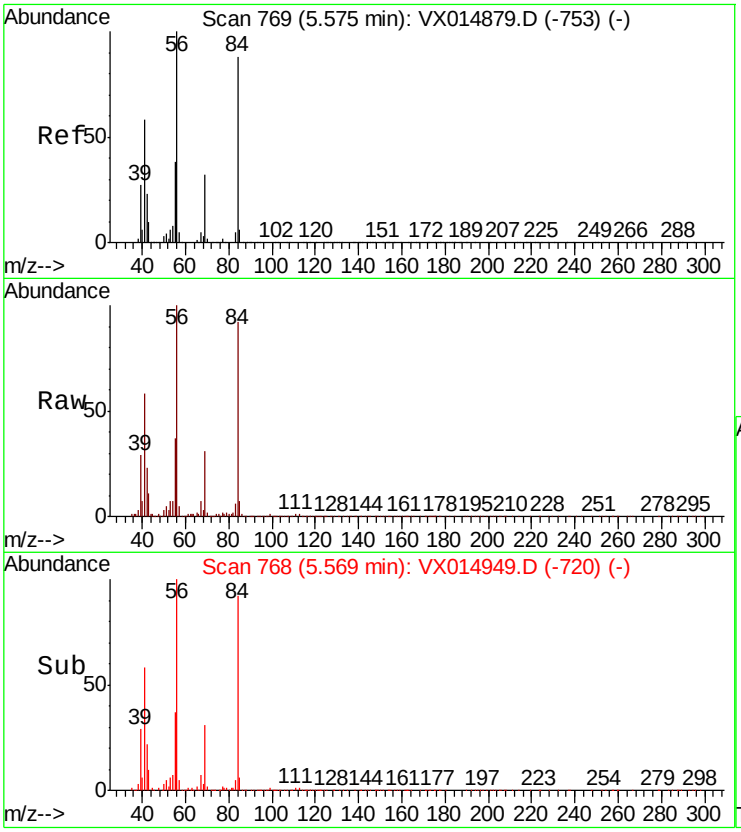


#30
Chloroform
Concen: 18.901 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 83 Resp: 153529

Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.9	79.3



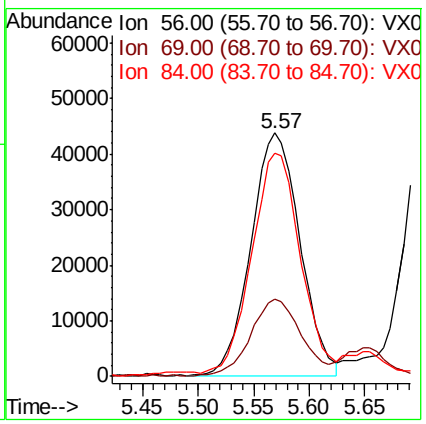


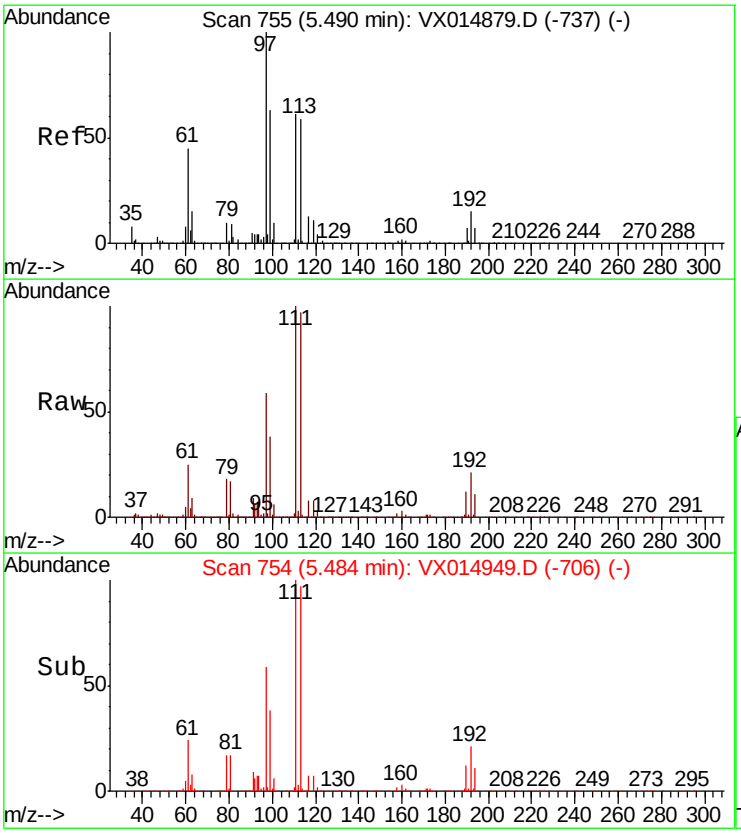
#31
Cyclohexane
Concen: 17.938 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 56 Resp: 133763

Ion	Ratio	Lower	Upper
56	100		
69	31.2	25.9	38.9
84	90.5	70.4	105.6

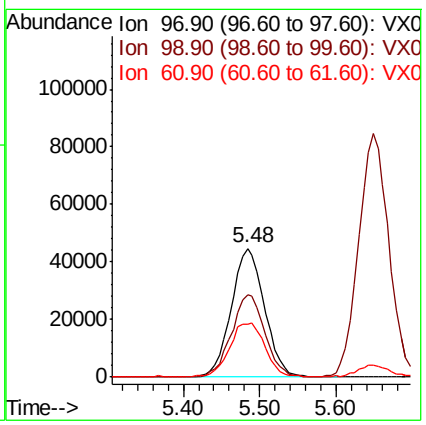


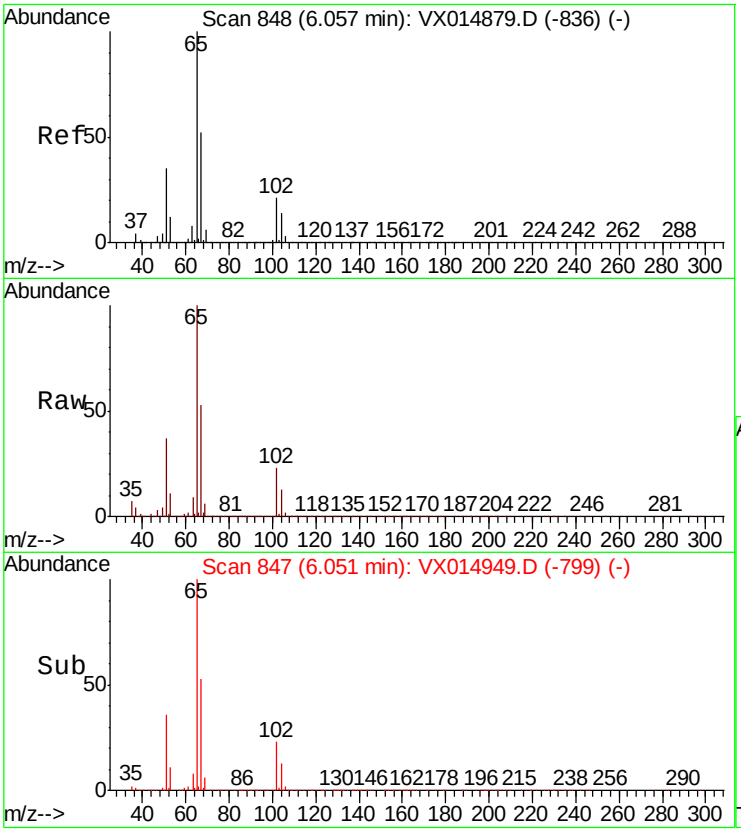


#32
1,1,1-Trichloroethane
Concen: 18.856 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 97 Resp: 133978

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.0	76.6
61	44.5	36.3	54.5



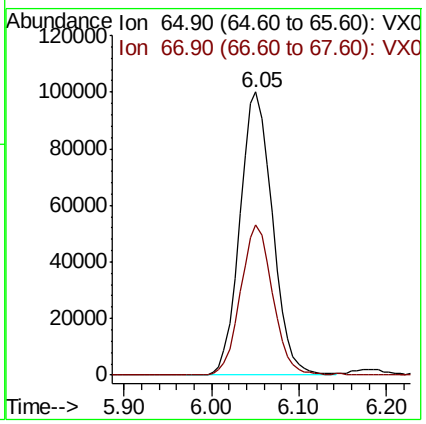


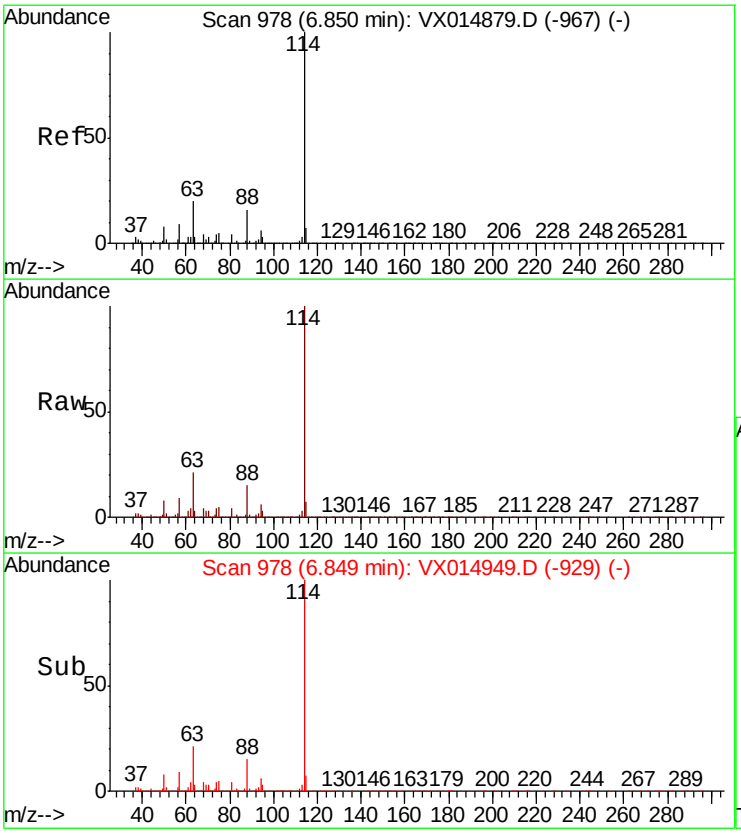
#33
1,2-Dichloroethane-d4
Concen: 49.217 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 65 Resp: 259606

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	103.0

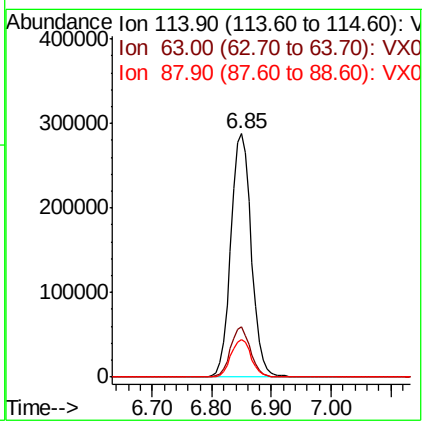


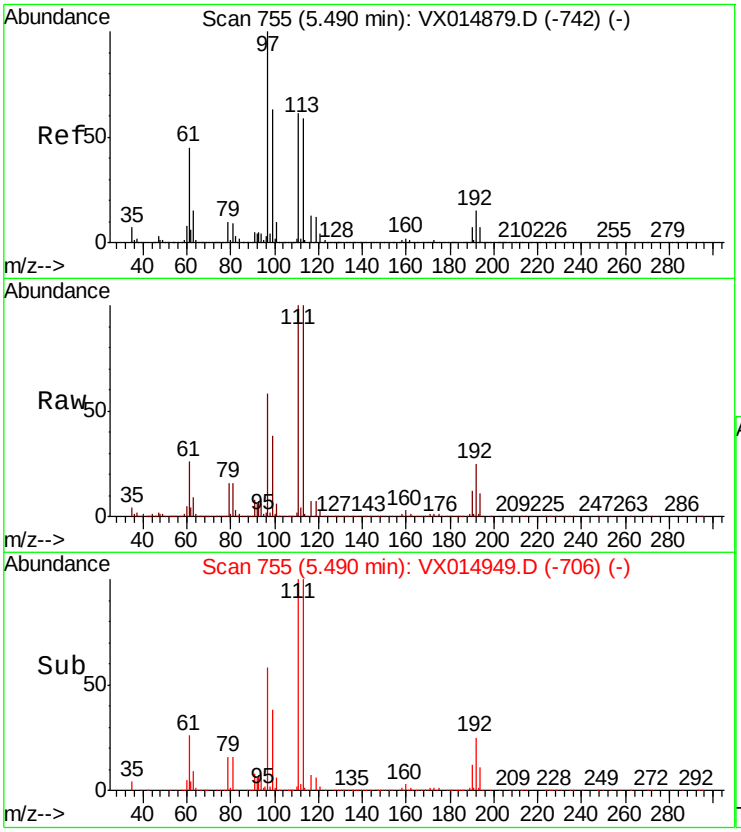


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:114 Resp: 685205

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	39.2
88	15.4	0.0	32.0



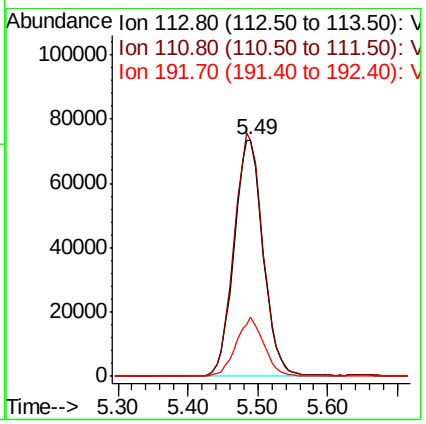


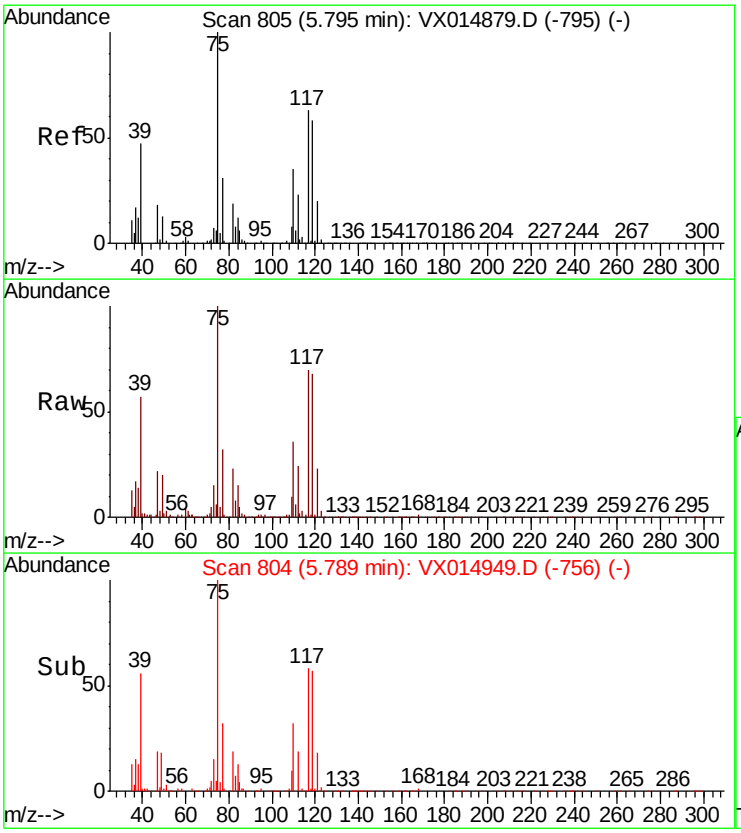
#35
Dibromofluoromethane
Concen: 50.109 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion:113 Resp: 211084

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.4	123.6
192	23.8	19.1	28.7

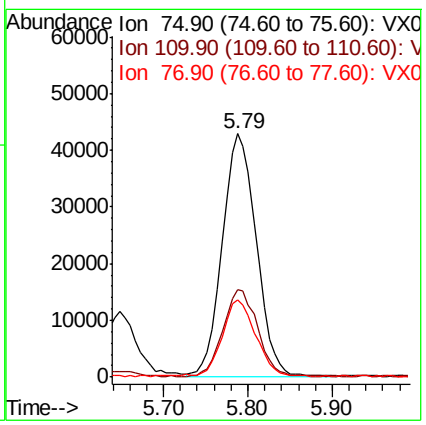


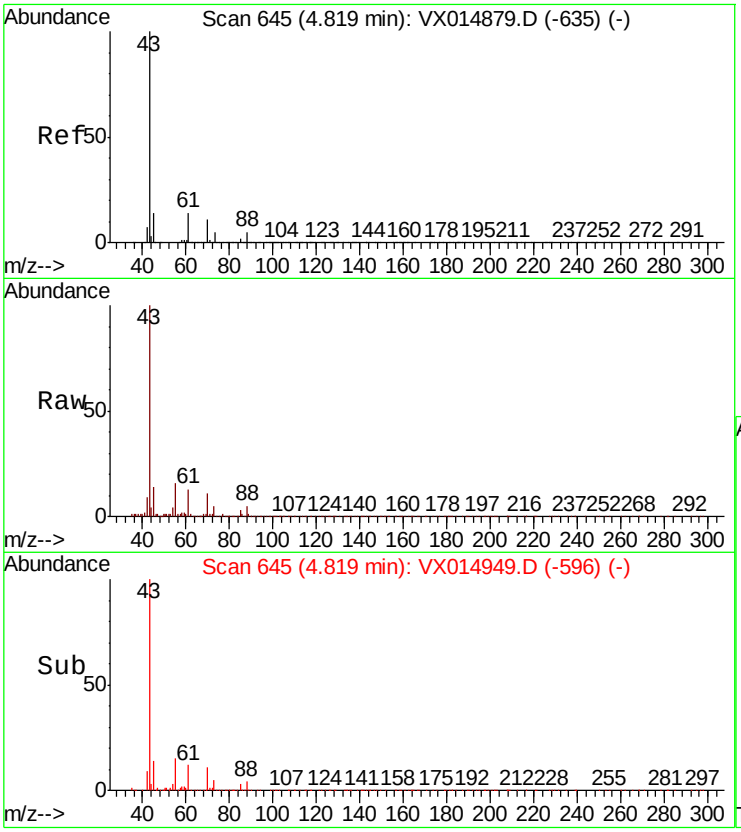


#36
1,1-Dichloropropene
Concen: 19.154 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 75 Resp: 117399

Ion	Ratio	Lower	Upper
75	100		
110	36.1	18.3	54.8
77	31.3	24.6	36.8



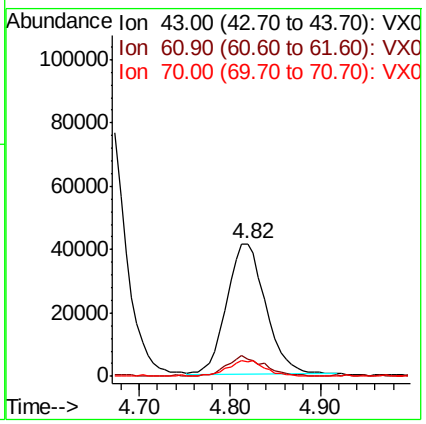


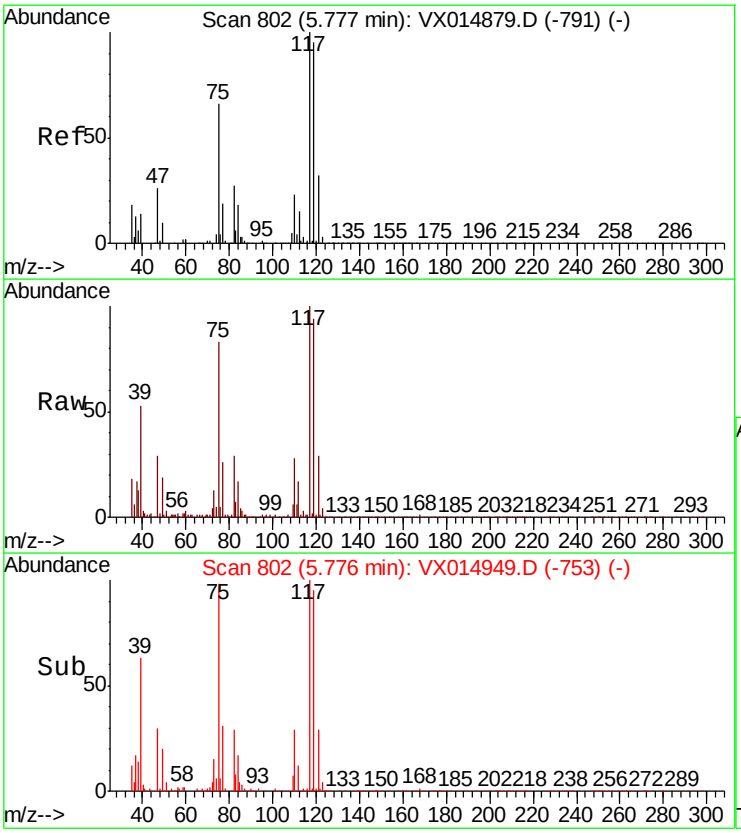
#37
Ethyl Acetate
Concen: 19.271 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion: 43 Resp: 123195

Ion	Ratio	Lower	Upper
43	100		
61	13.7	10.9	16.3
70	11.4	8.7	13.1

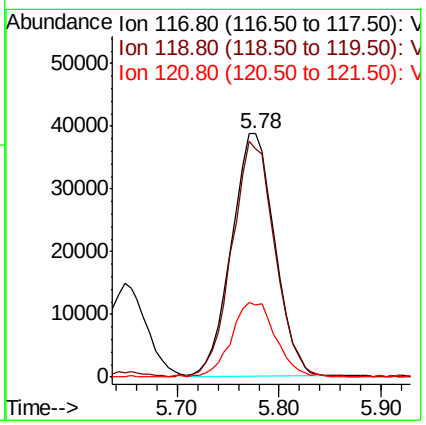


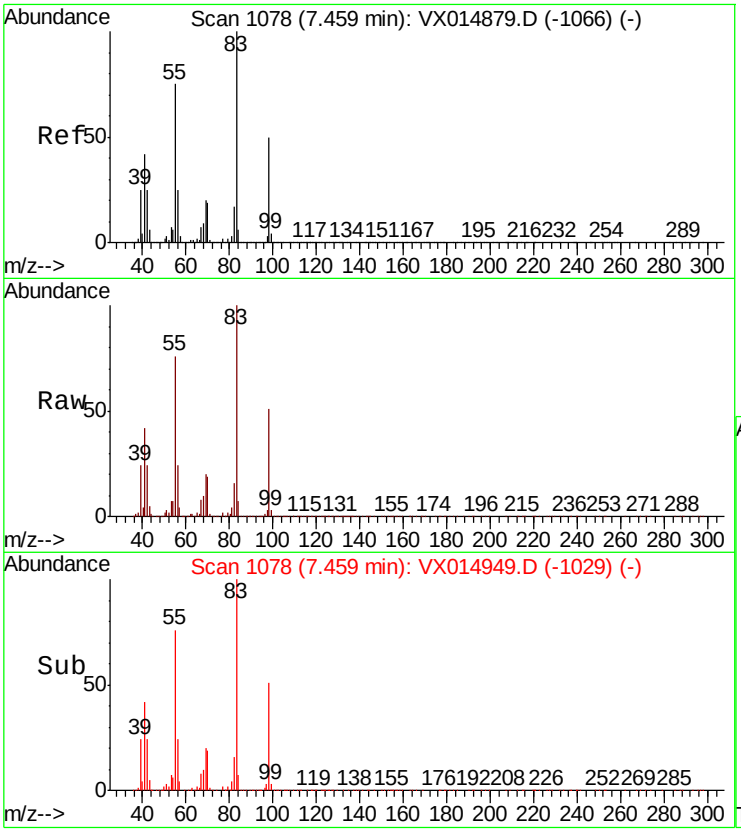


#38
Carbon Tetrachloride
Concen: 19.051 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:117 Resp: 113794

Ion	Ratio	Lower	Upper
117	100		
119	93.9	76.0	114.0
121	29.3	25.4	38.2



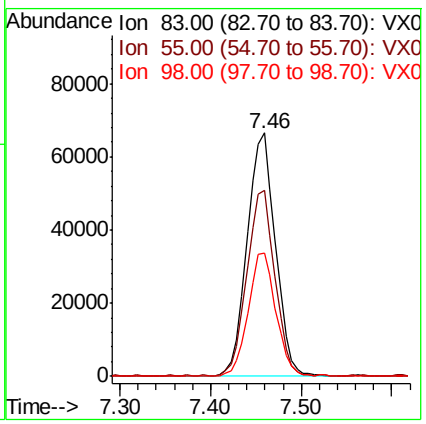


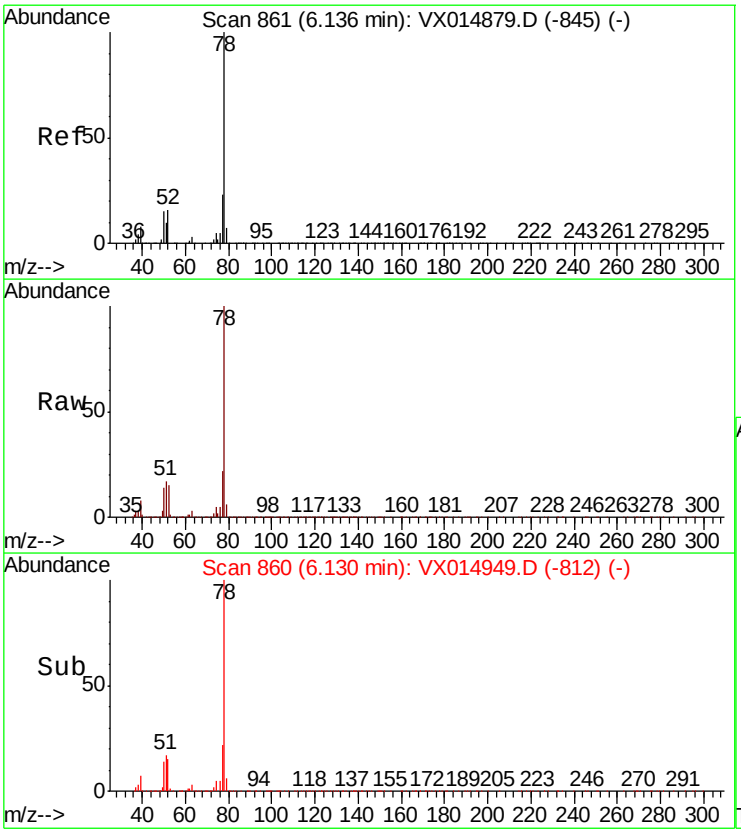
#39
Methylcyclohexane
Concen: 18.773 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion: 83 Resp: 143904

Ion	Ratio	Lower	Upper
83	100		
55	76.1	60.0	90.0
98	50.5	39.6	59.4

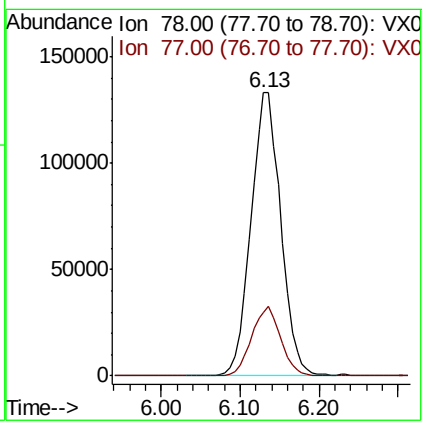


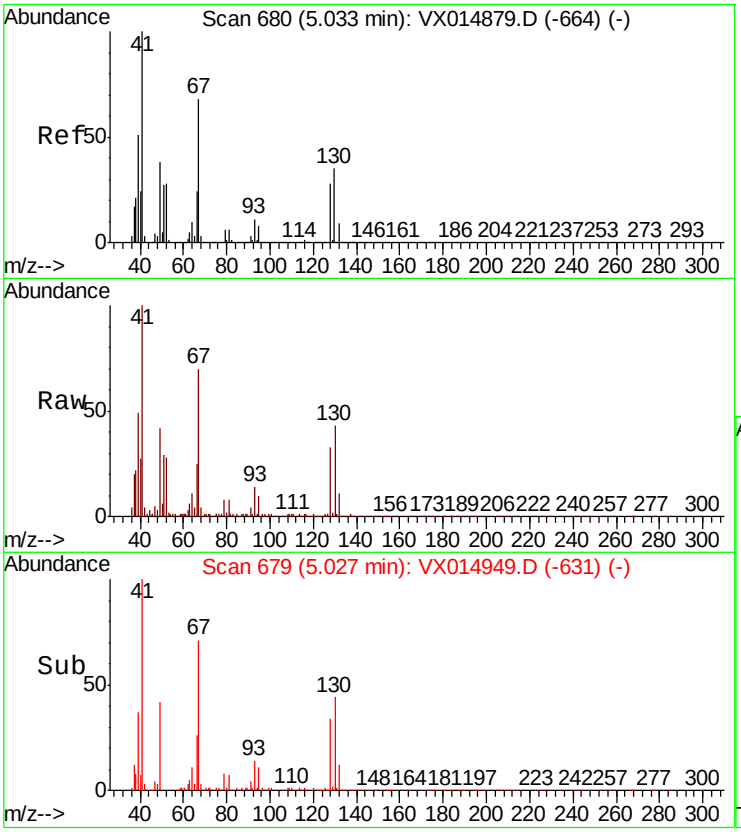


#40
Benzene
Concen: 19.100 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 78 Resp: 349791

Ion	Ratio	Lower	Upper
78	100		
77	22.2	18.8	28.2



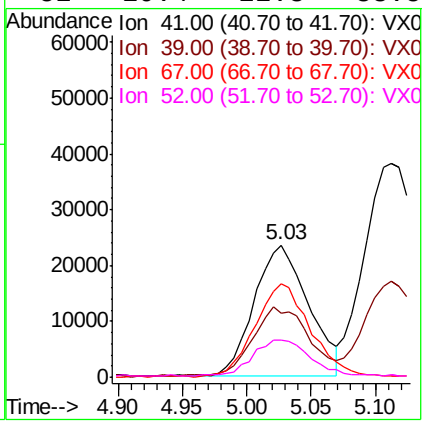


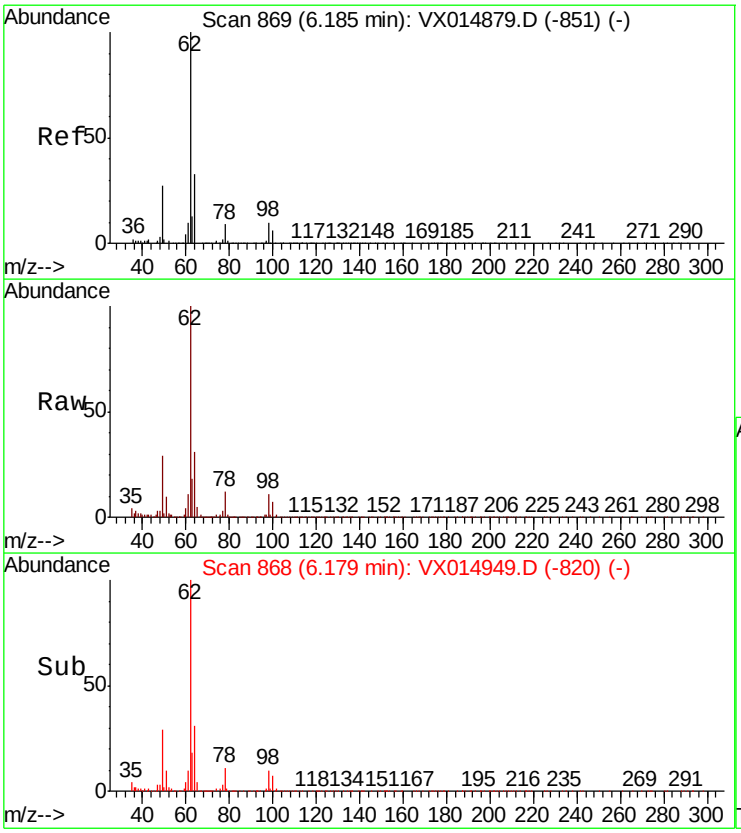
#41
Methacrylonitrile
Concen: 19.833 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion: 41 Resp: 68303

Ion	Ratio	Lower	Upper
41	100		
39	54.1	44.7	67.1
67	72.1	56.6	84.8
52	29.4	22.3	33.5

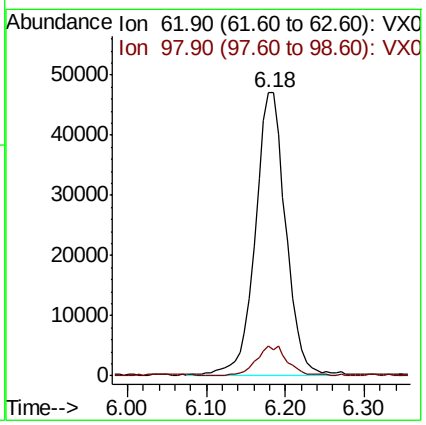


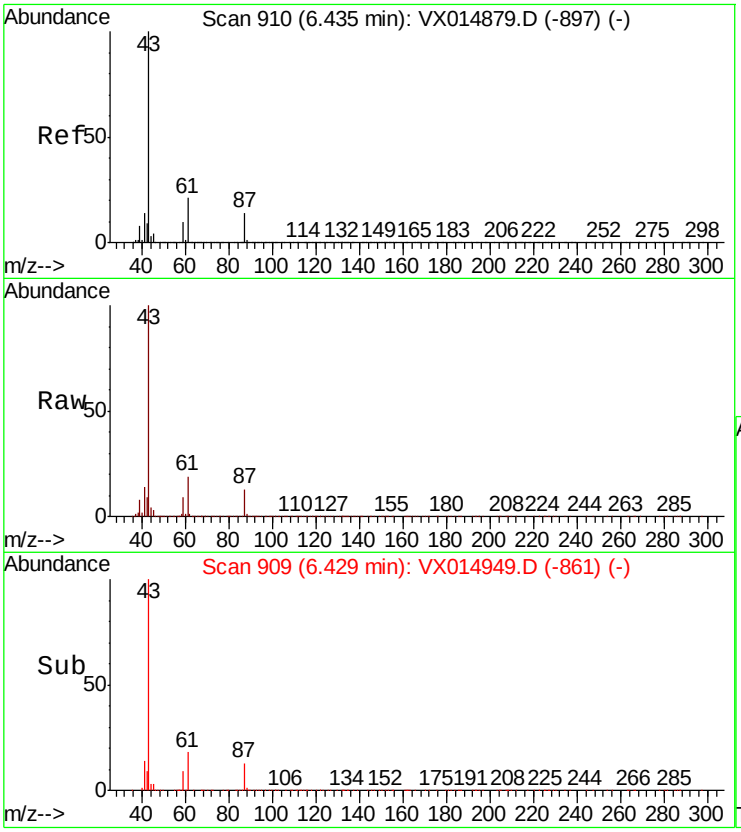


#42
1,2-Dichloroethane
Concen: 19.236 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 62 Resp: 127323

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	19.2



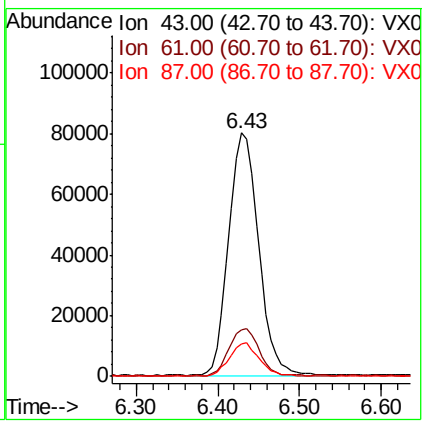


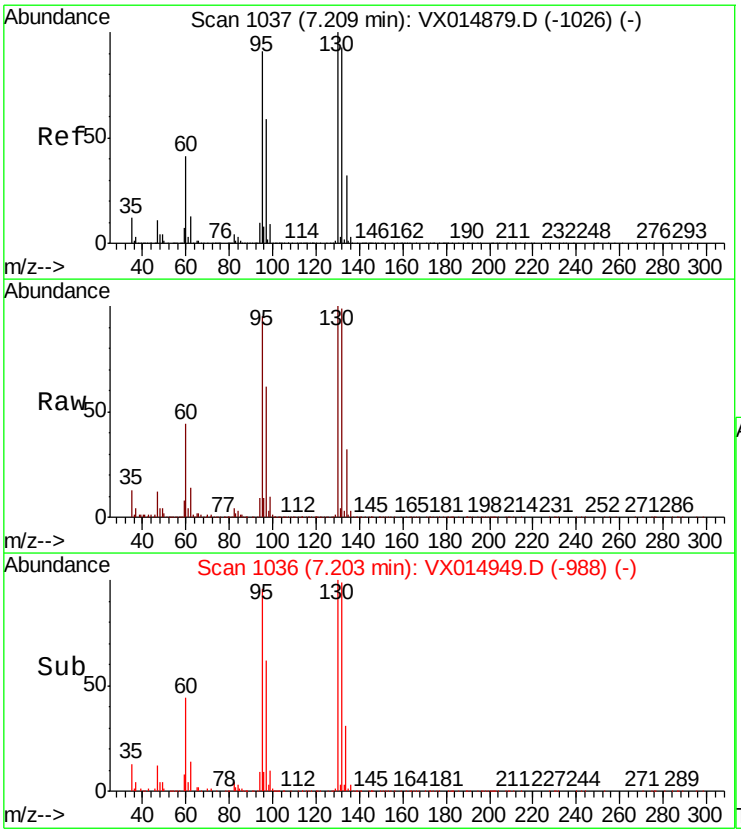
#43
Isopropyl Acetate
Concen: 19.250 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion: 43 Resp: 203008

Ion	Ratio	Lower	Upper
43	100		
61	20.3	16.2	24.4
87	13.8	11.0	16.6

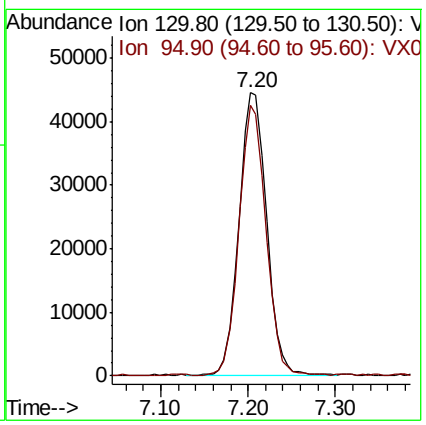


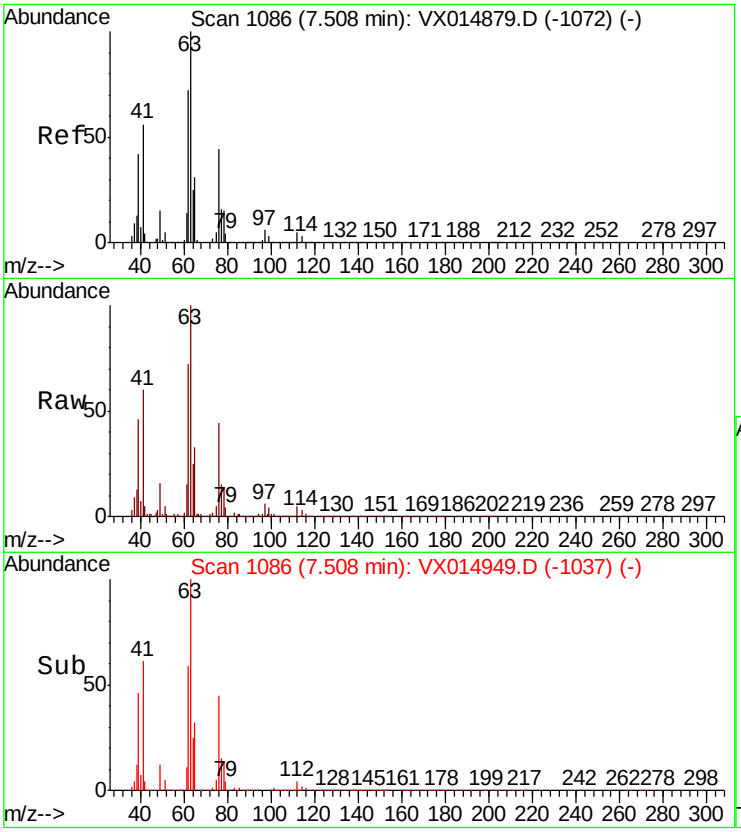


#44
Trichloroethene
Concen: 18.379 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:130 Resp: 97708

Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	182.6



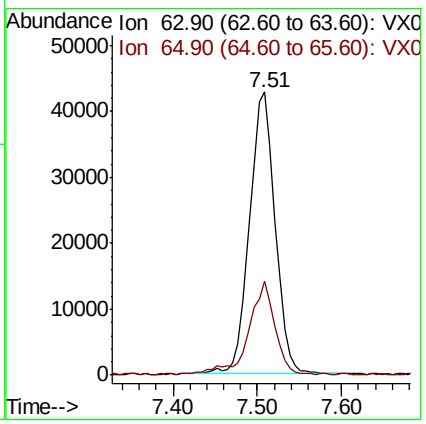


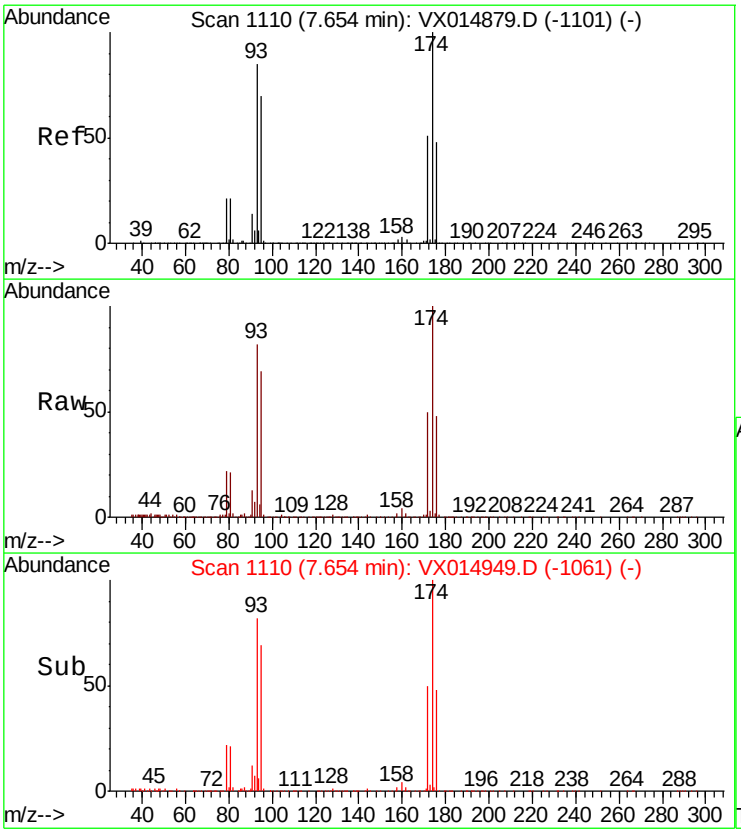
#45
1,2-Dichloropropane
Concen: 18.906 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 63 Resp: 88301

Ion	Ratio	Lower	Upper
63	100		
65	32.8	24.9	37.3

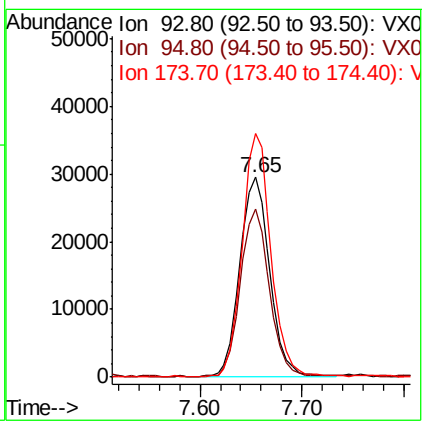


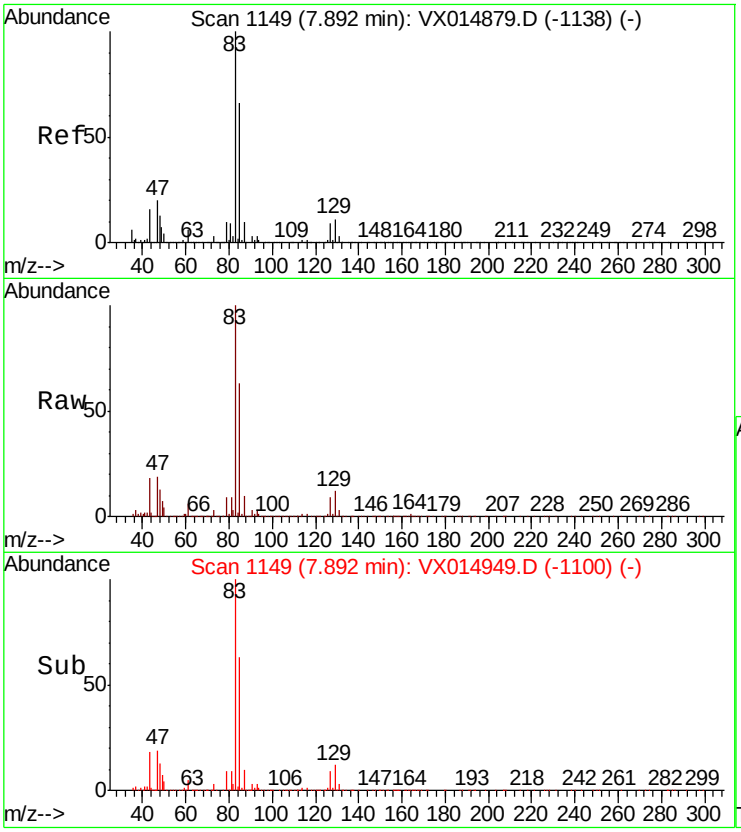


#46
Dibromomethane
Concen: 18.922 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 93 Resp: 60408

Ion	Ratio	Lower	Upper
93	100		
95	80.4	65.8	98.8
174	116.4	95.4	143.2



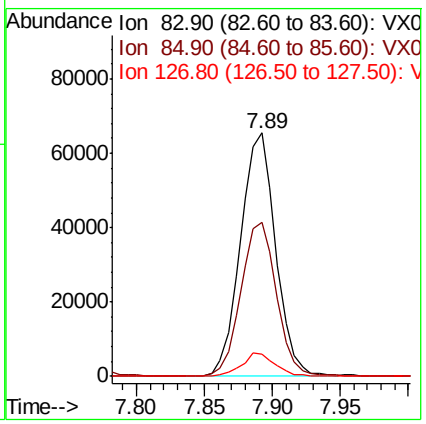


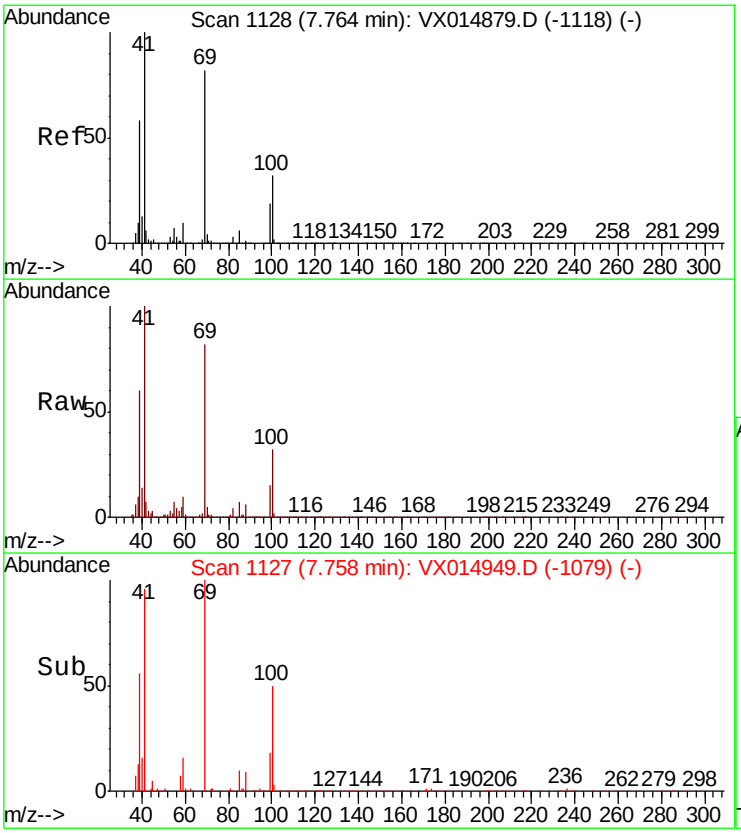
#47
Bromodichloromethane
Concen: 18.667 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 83 Resp: 118162

Ion	Ratio	Lower	Upper
83	100		
85	63.3	52.5	78.7
127	8.8	7.4	11.0

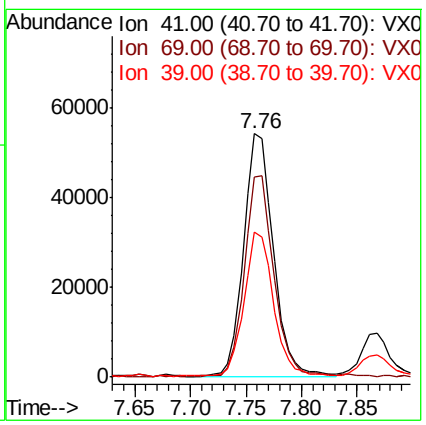


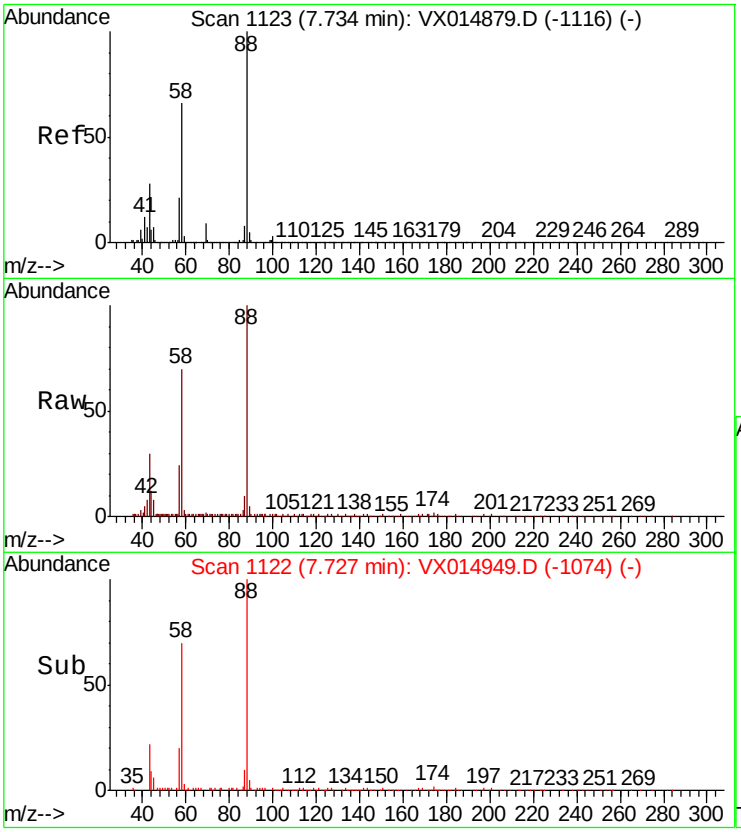


#48
Methyl methacrylate
Concen: 19.411 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 41 Resp: 100743

Ion	Ratio	Lower	Upper
41	100		
69	81.6	65.7	98.5
39	58.8	45.8	68.8



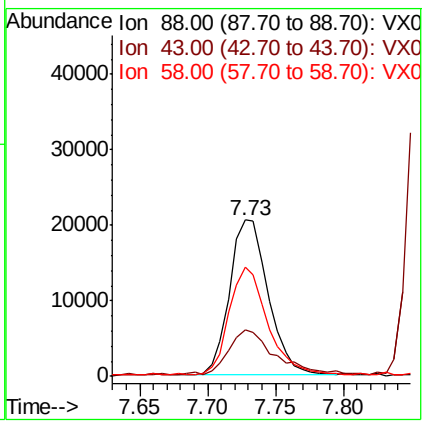


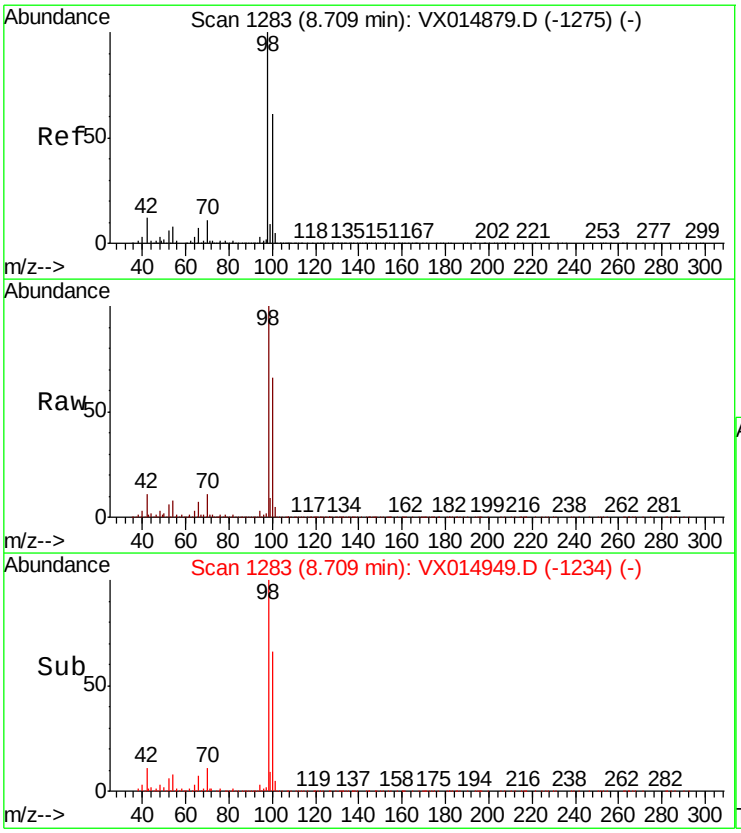
#49
1,4-Dioxane
Concen: 420.619 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 88 Resp: 40815

Ion	Ratio	Lower	Upper
88	100		
43	34.3	27.0	40.4
58	69.3	53.2	79.8

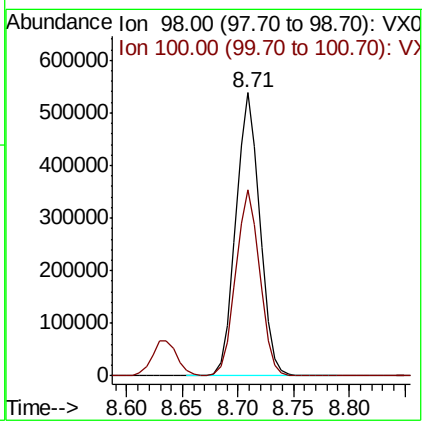


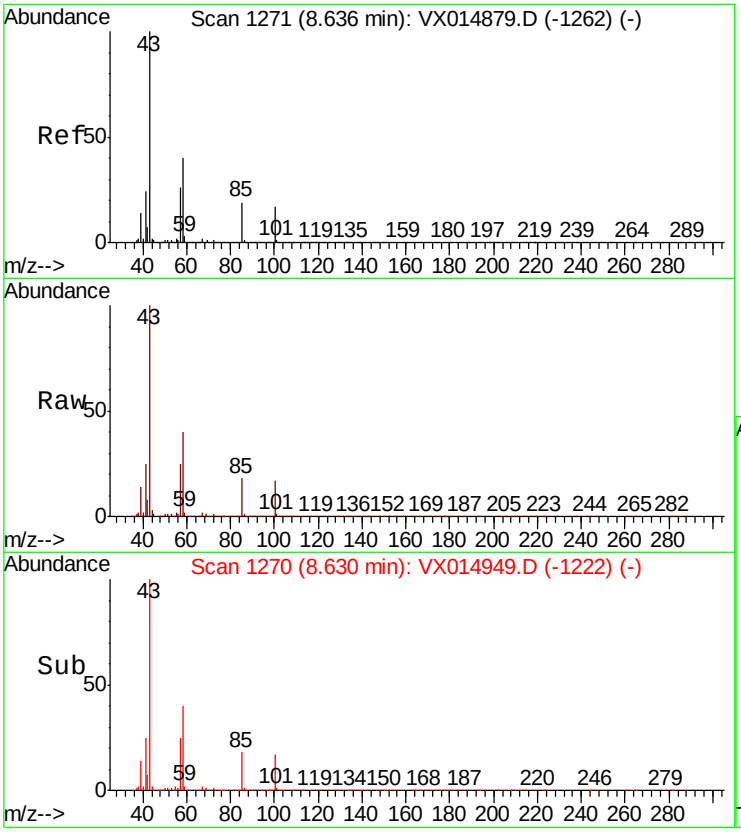


#50
Toluene-d8
Concen: 49.789 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 98 Resp: 800577

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.4	78.6



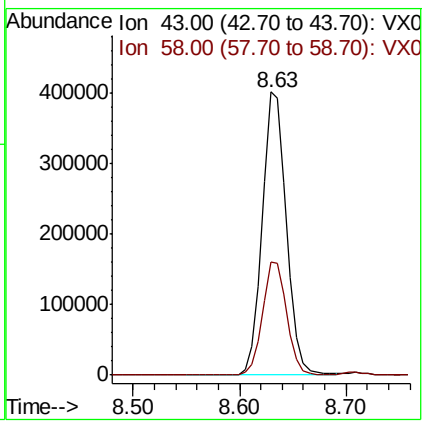


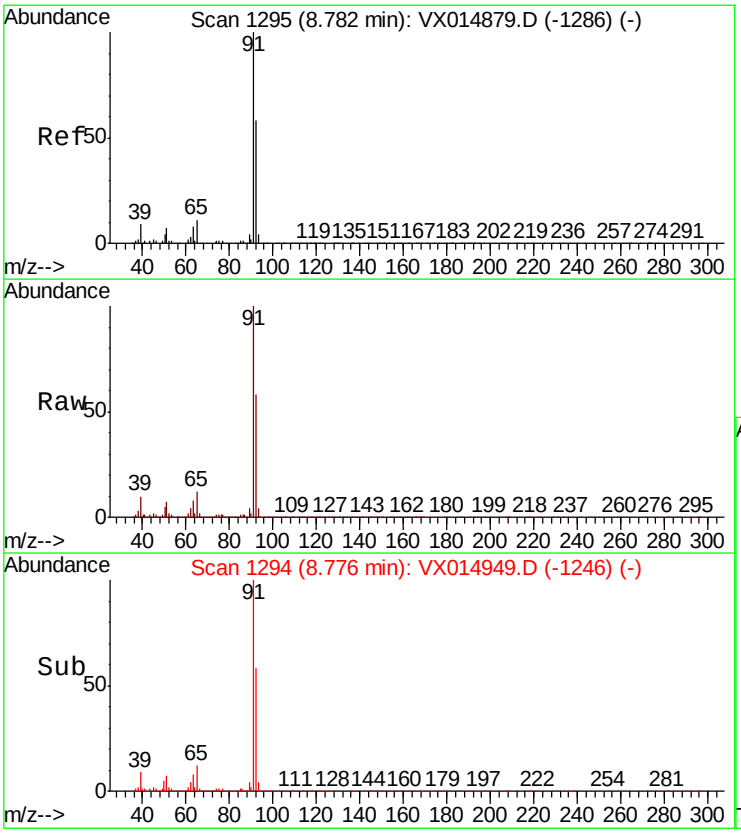
#51
4-Methyl-2-Pentanone
Concen: 100.300 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion: 43 Resp: 638690

Ion	Ratio	Lower	Upper
43	100		
58	40.2	31.9	47.9

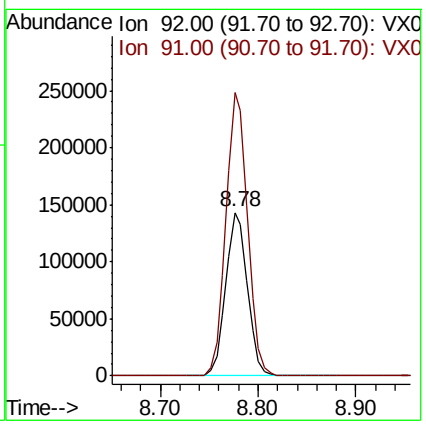


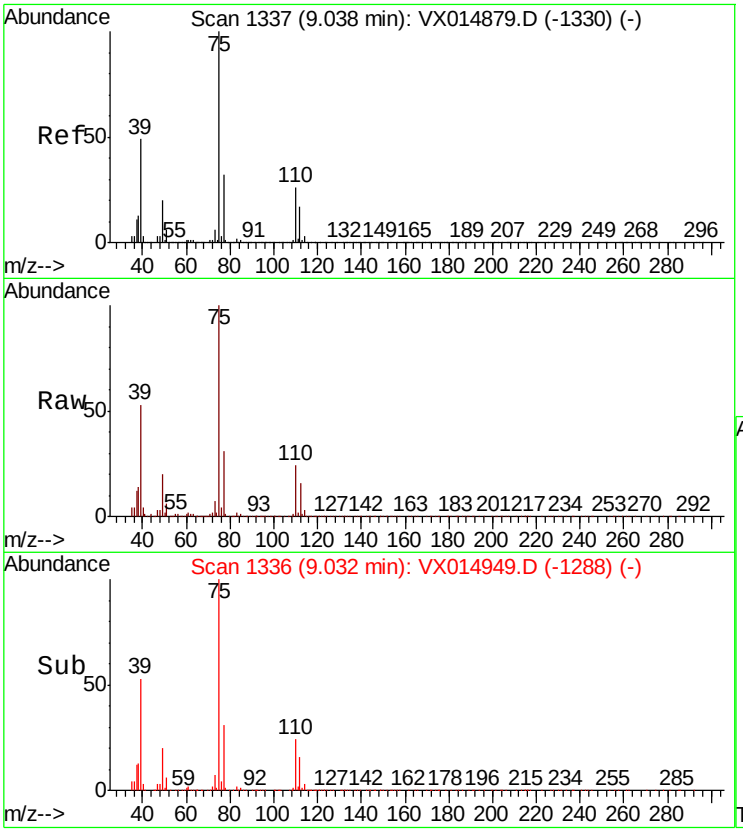


#52
Toluene
Concen: 18.884 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 92 Resp: 219653

Ion	Ratio	Lower	Upper
92	100		
91	172.8	137.0	205.4



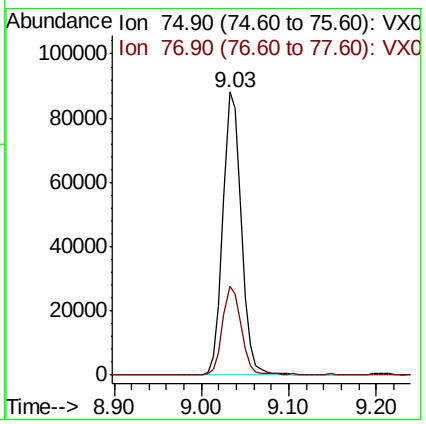


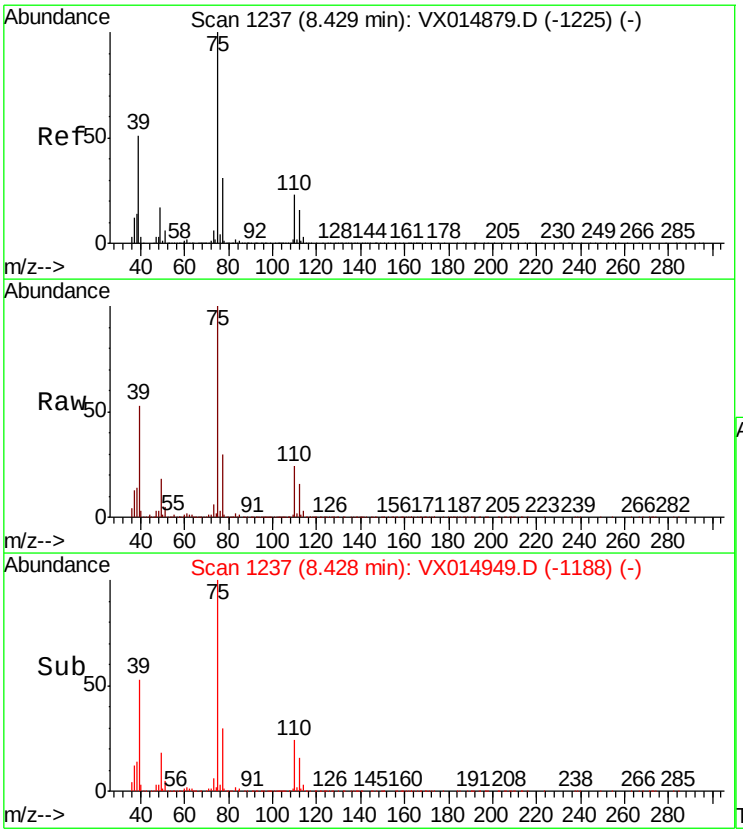
#53
t-1,3-Dichloropropene
Concen: 18.483 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 75 Resp: 128224

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.5	38.3

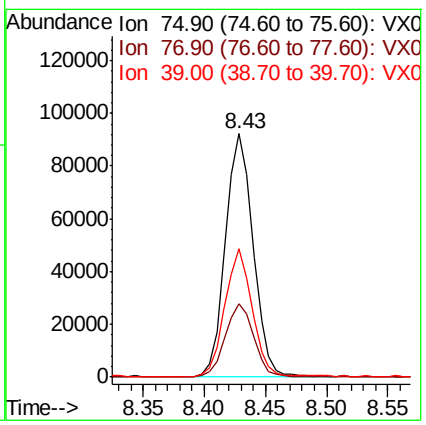


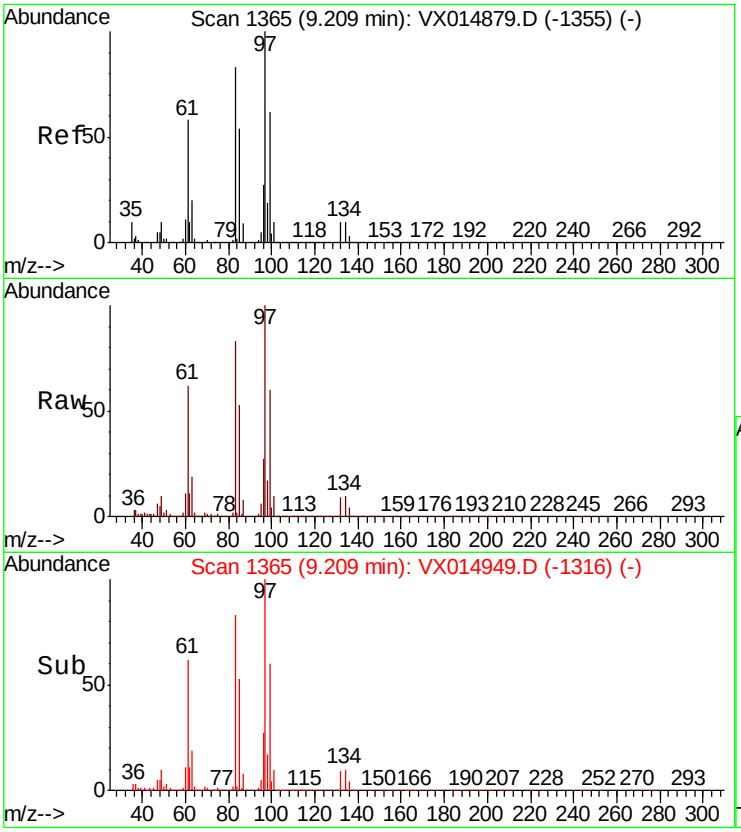


#54
cis-1,3-Dichloropropene
Concen: 18.781 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 75 Resp: 143933

Ion	Ratio	Lower	Upper
75	100		
77	30.1	24.6	37.0
39	52.6	40.9	61.3



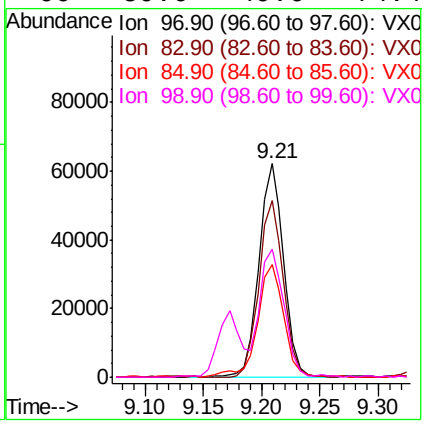


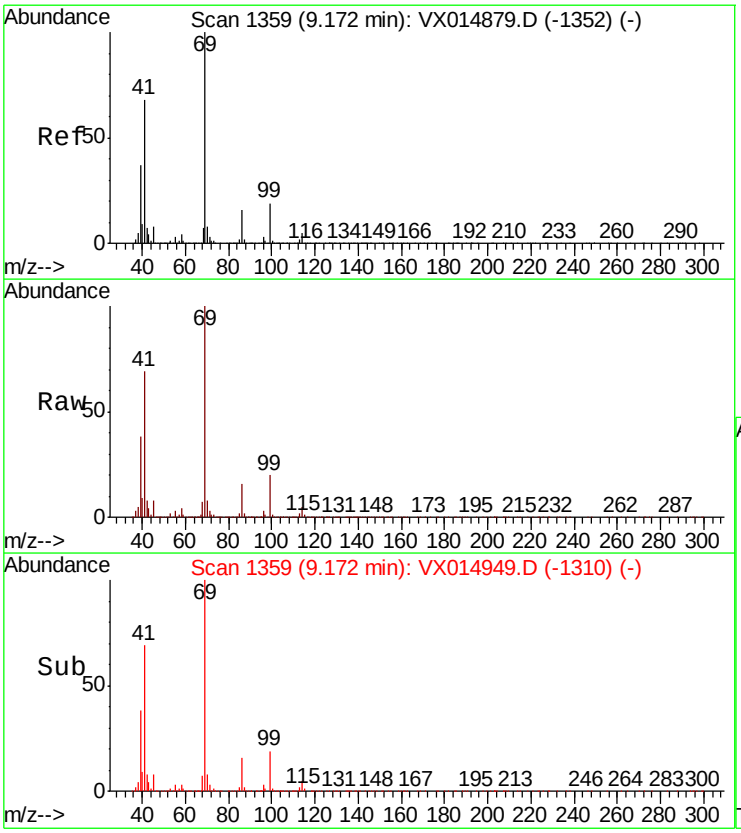
#55
1,1,2-Trichloroethane
Concen: 19.552 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 97 Resp: 92011

Ion	Ratio	Lower	Upper
97	100		
83	82.6	66.6	99.8
85	52.4	43.5	65.3
99	59.6	49.6	74.4

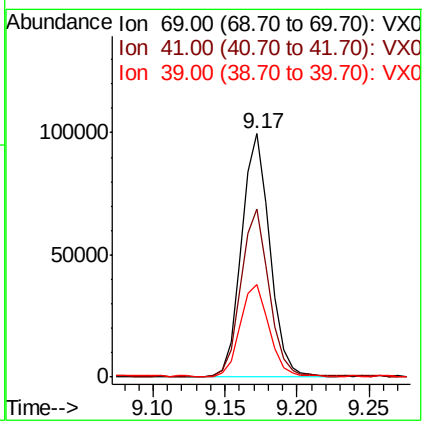


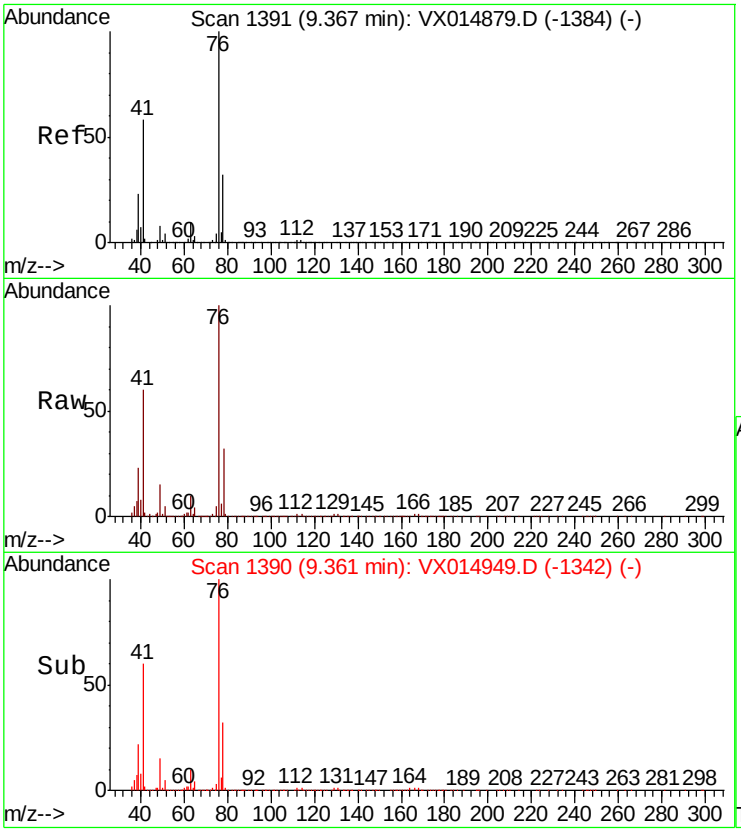


#56
Ethyl methacrylate
Concen: 19.118 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 69 Resp: 135232

Ion	Ratio	Lower	Upper
69	100		
41	68.1	54.8	82.2
39	38.5	29.9	44.9



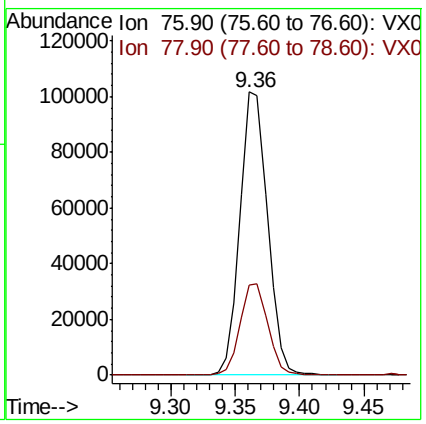


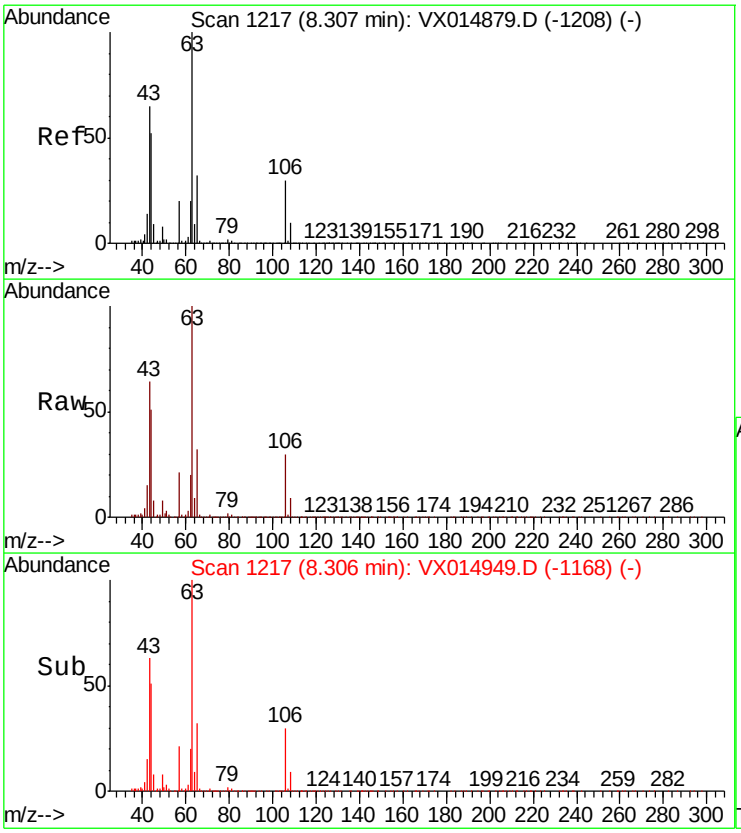
#57
1,3-Dichloropropane
Concen: 19.037 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 76 Resp: 150805

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.8

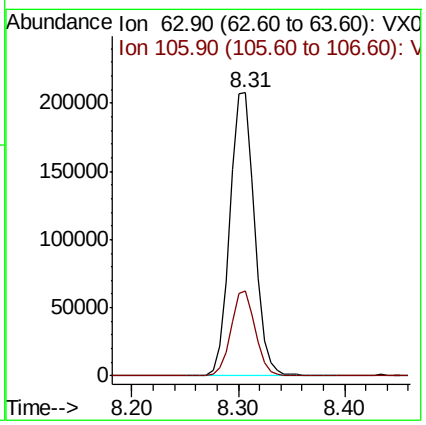


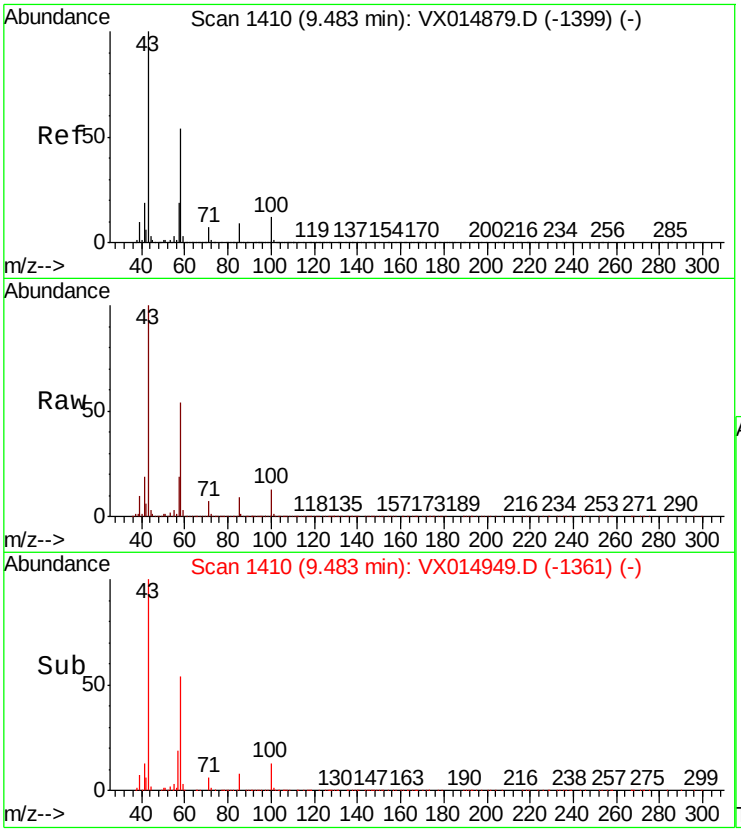


#58
2-Chloroethyl Vinyl ether
Concen: 91.222 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 63 Resp: 337456

Ion	Ratio	Lower	Upper
63	100		
106	29.7	23.8	35.8



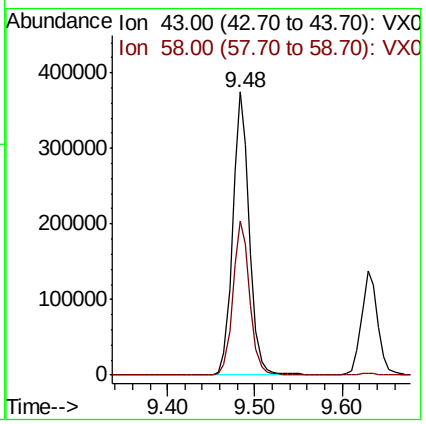


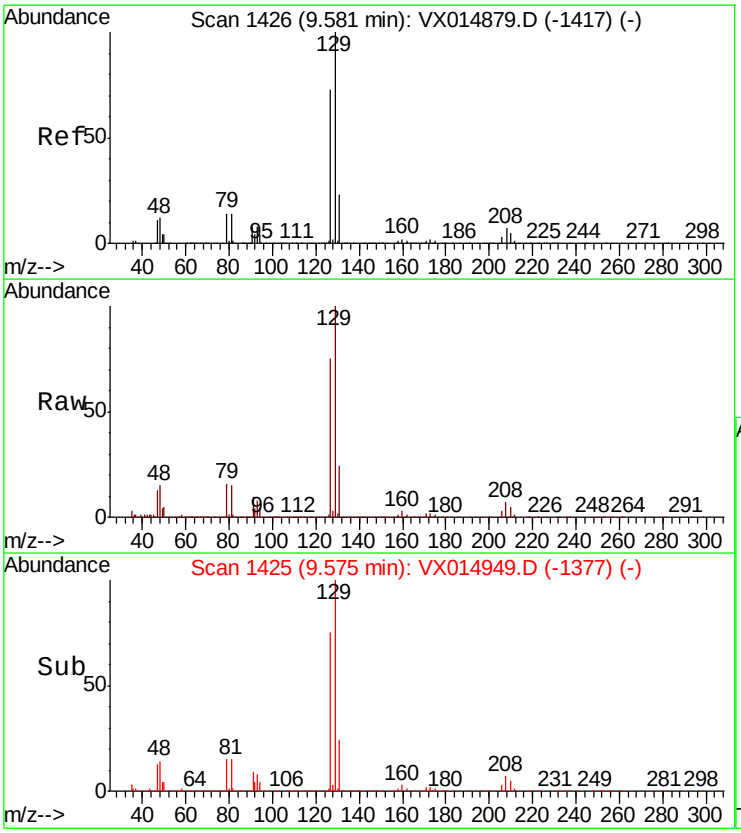
#59
2-Hexanone
Concen: 99.650 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 43 Resp: 498764

Ion	Ratio	Lower	Upper
43	100		
58	55.3	27.5	82.5

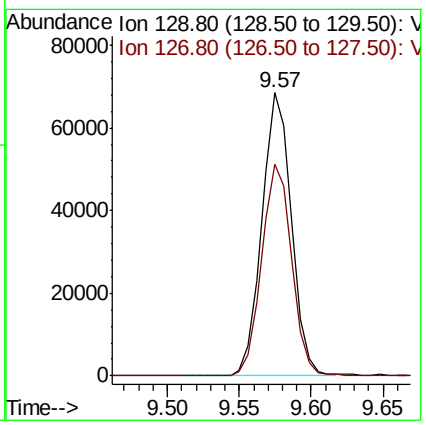


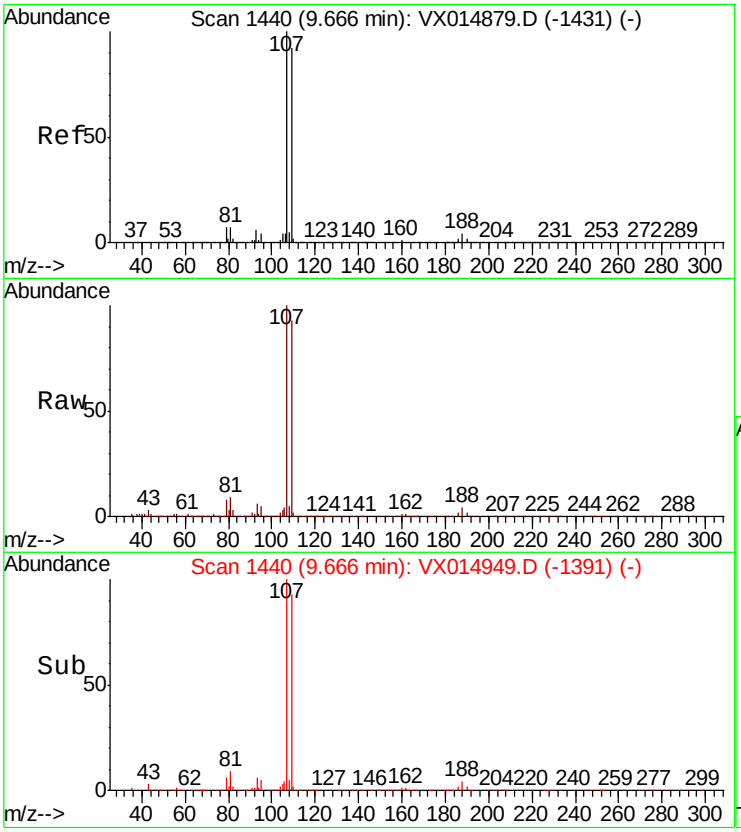


#60
Dibromochloromethane
Concen: 19.140 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:129 Resp: 96931

Ion	Ratio	Lower	Upper
129	100		
127	76.1	37.8	113.3



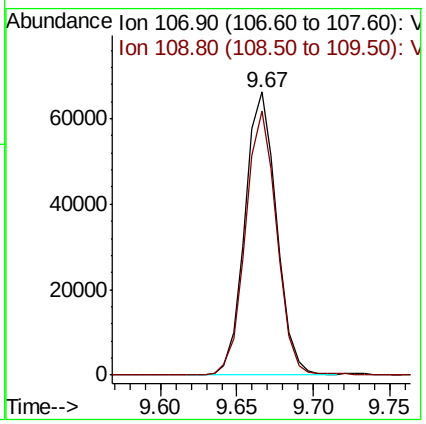


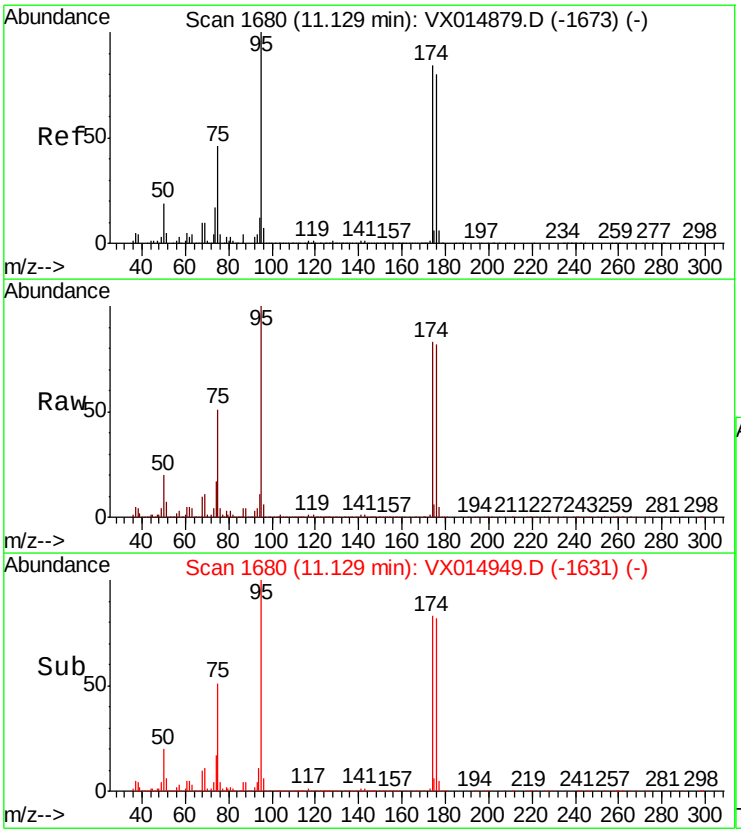
#61
1,2-Dibromoethane
Concen: 18.794 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion:107 Resp: 95427

Ion	Ratio	Lower	Upper
107	100		
109	91.7	75.6	113.4

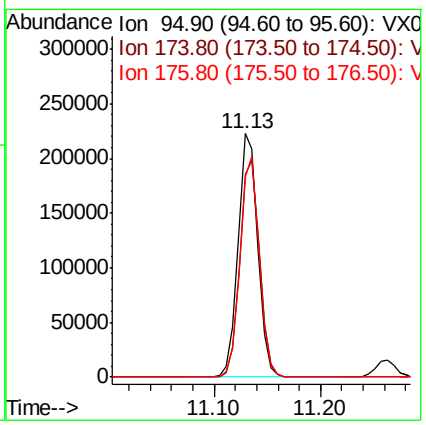


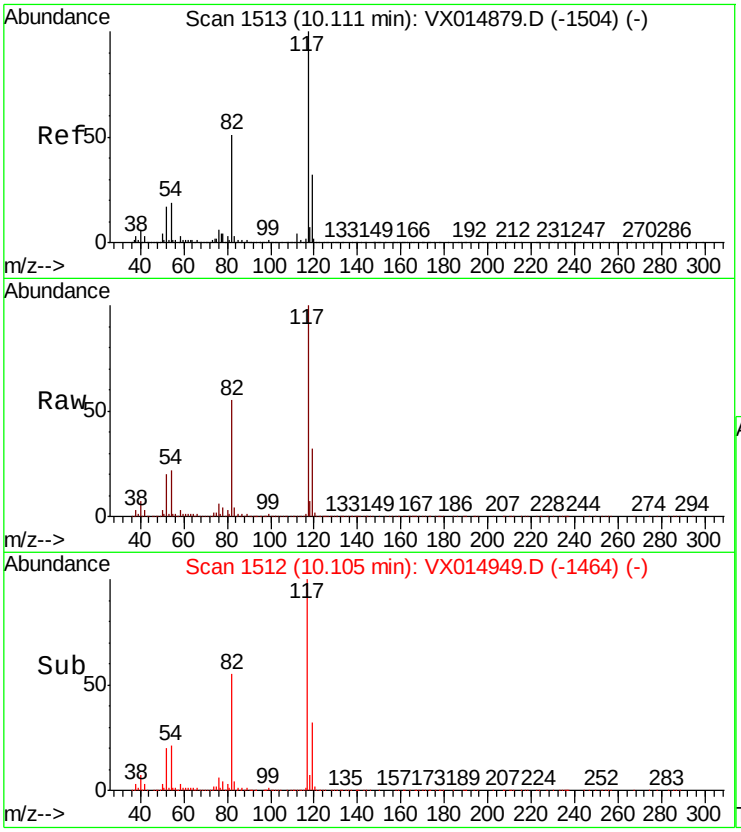


#62
4-Bromofluorobenzene
Concen: 49.816 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 95 Resp: 288548

Ion	Ratio	Lower	Upper
95	100		
174	89.5	0.0	183.0
176	88.7	0.0	178.0



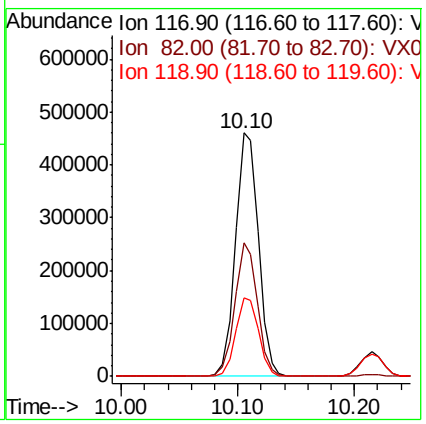


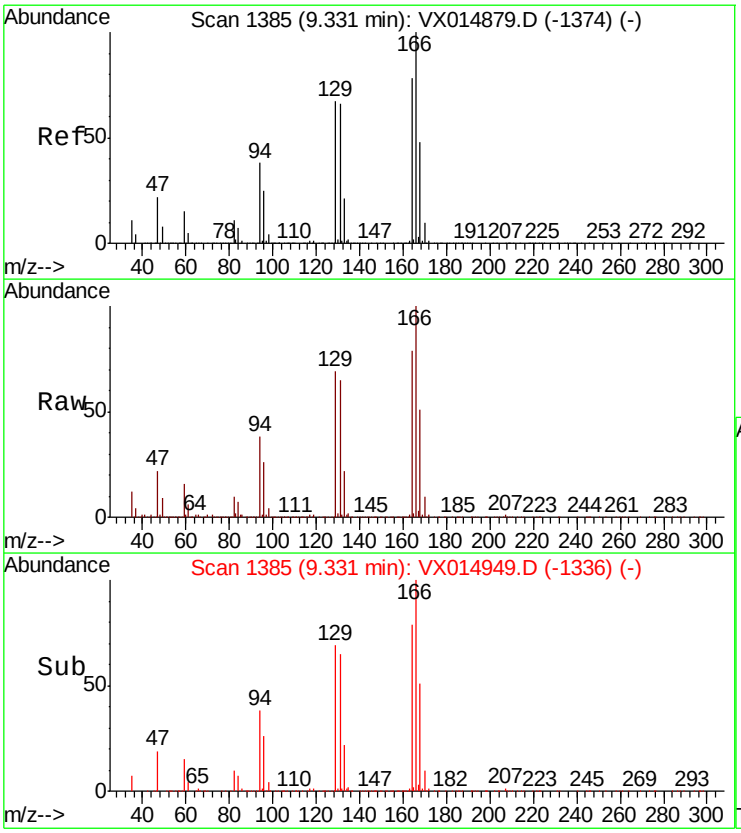
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion:117 Resp: 634894

Ion	Ratio	Lower	Upper
117	100		
82	54.5	40.5	60.7
119	32.4	25.8	38.6

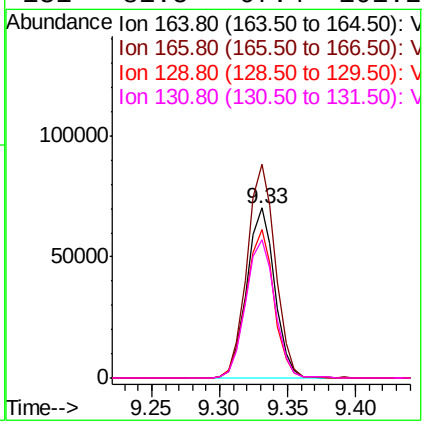


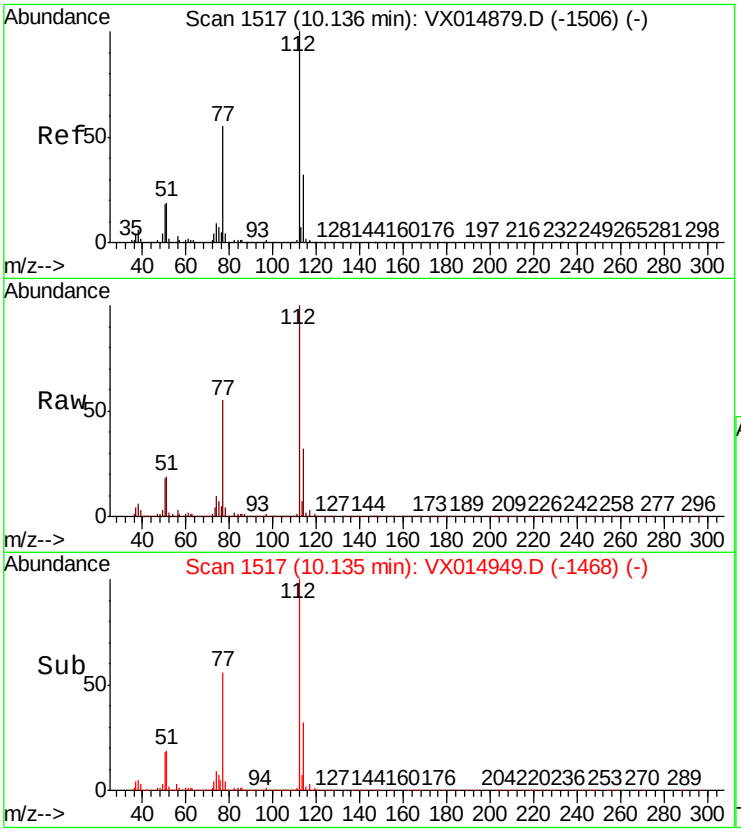


#64
Tetrachloroethene
Concen: 17.119 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:164 Resp: 101621

Ion	Ratio	Lower	Upper
164	100		
166	125.8	102.6	153.8
129	87.2	68.3	102.5
131	81.5	67.4	101.2



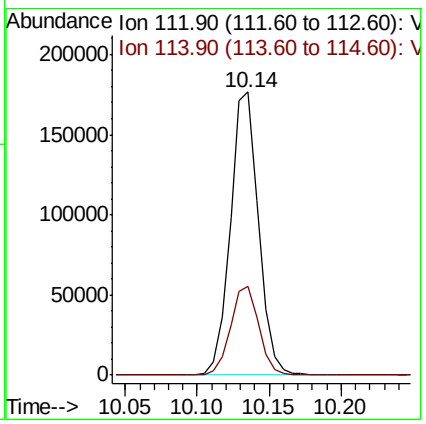


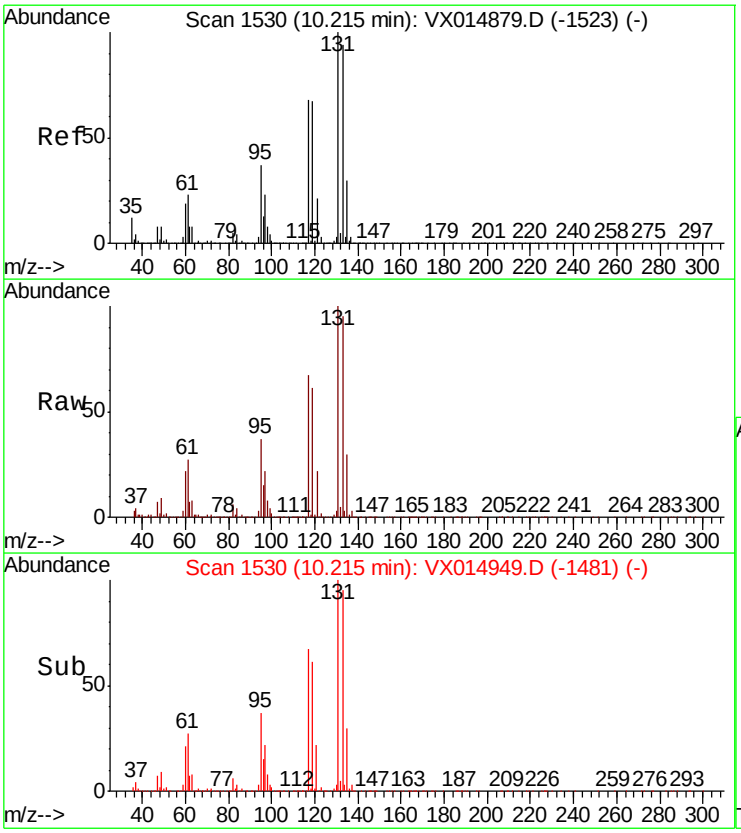
#65
Chlorobenzene
Concen: 18.752 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion:112 Resp: 241472

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.6	38.4

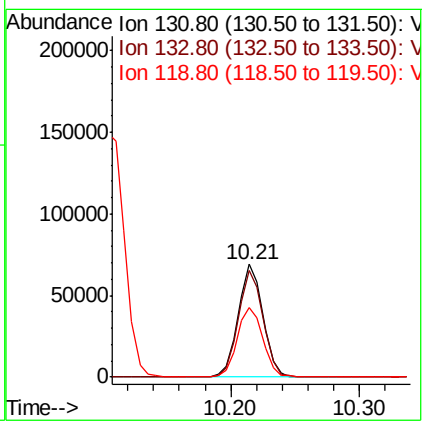


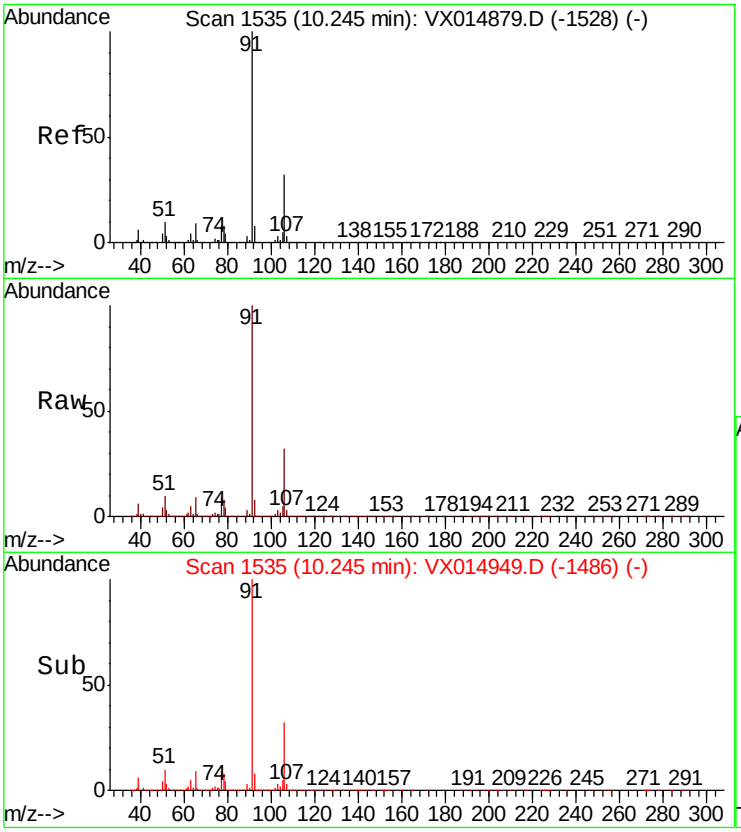


#66
1,1,1,2-Tetrachloroethane
Concen: 19.505 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:131 Resp: 91189

Ion	Ratio	Lower	Upper
131	100		
133	95.0	48.1	144.4
119	64.1	33.0	99.0



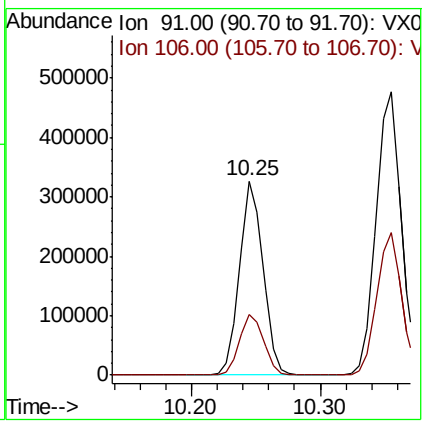


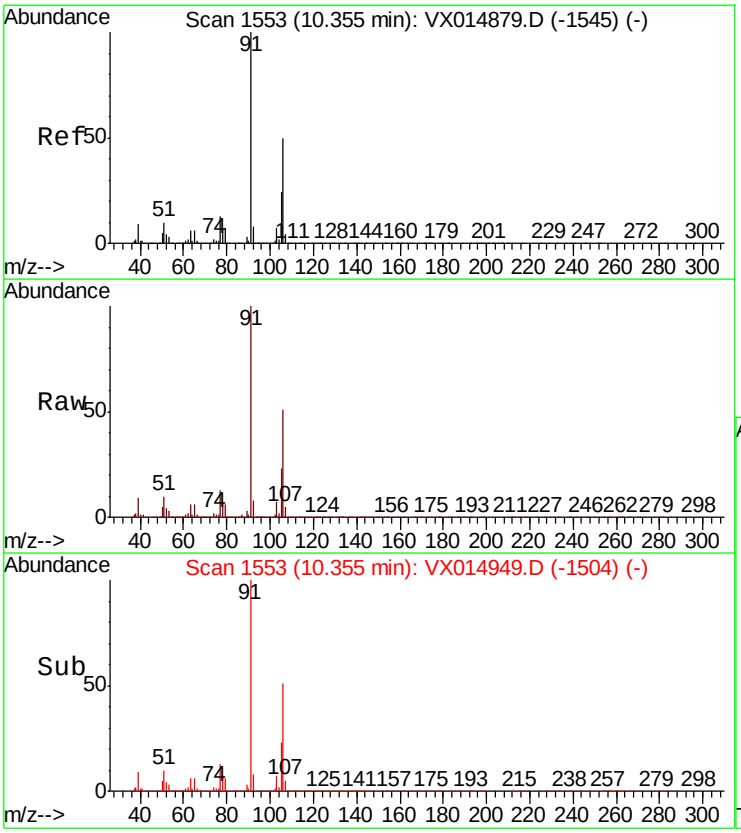
#67
Ethyl Benzene
Concen: 18.846 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion: 91 Resp: 412743

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.3	37.9

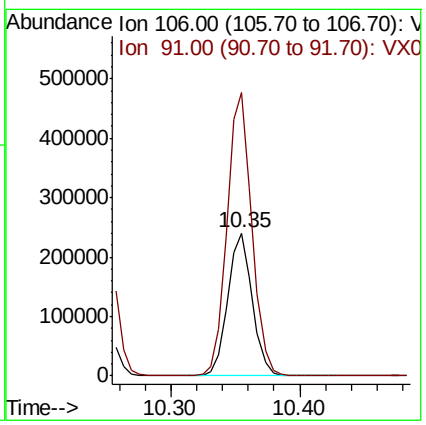


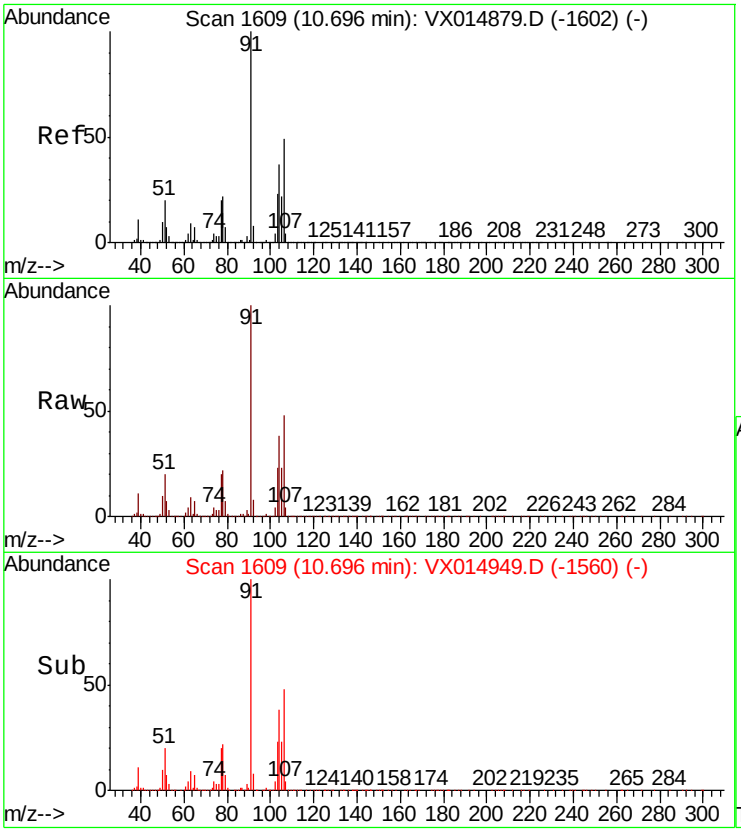


#68
m/p-Xylenes
Concen: 37.792 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:106 Resp: 318843

Ion	Ratio	Lower	Upper
106	100		
91	200.4	160.6	240.8



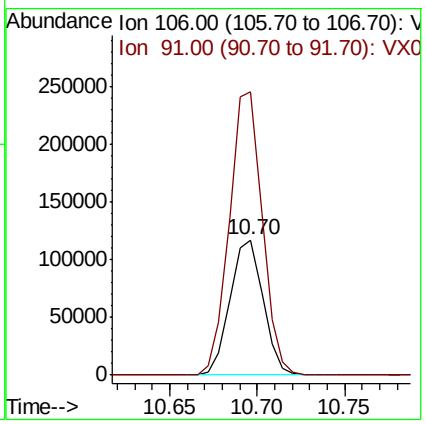


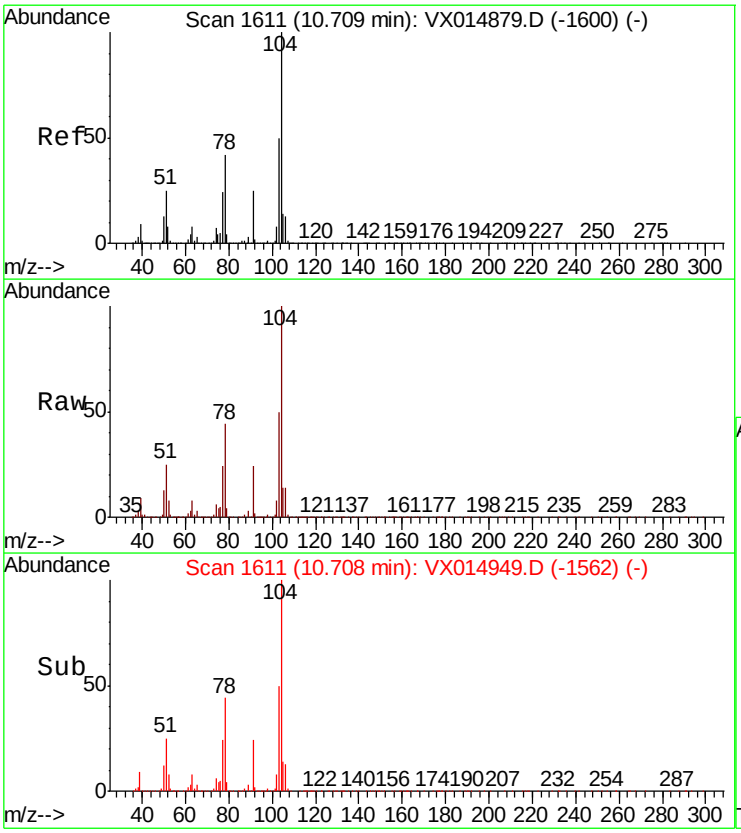
#69
o-Xylene
Concen: 19.020 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion:106 Resp: 154255

Ion	Ratio	Lower	Upper
106	100		
91	209.0	105.1	315.3

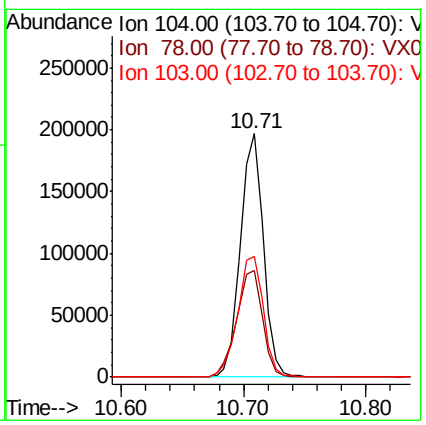


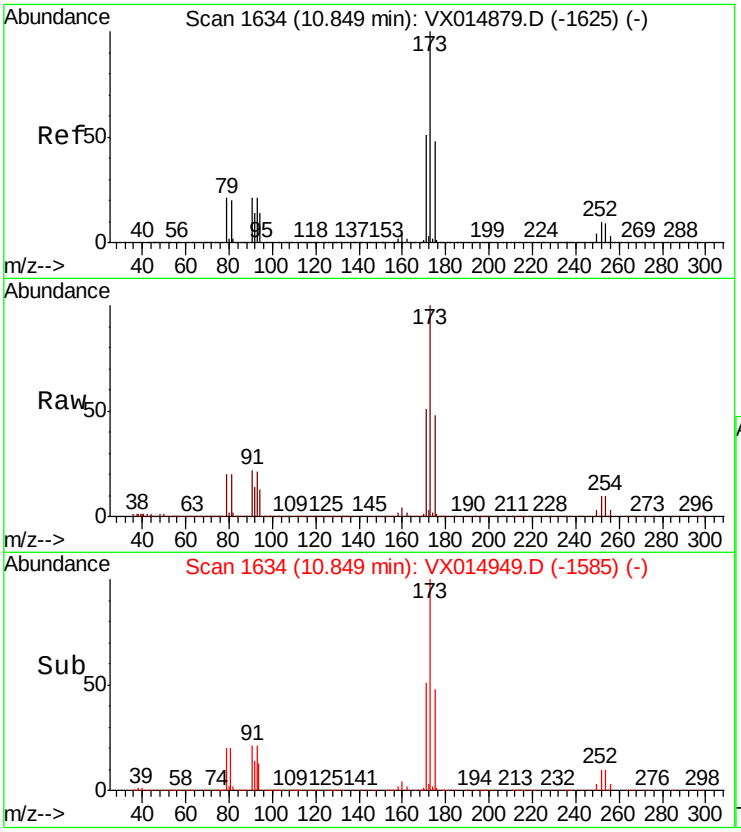


#70
Styrene
Concen: 18.641 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:104 Resp: 255752

Ion	Ratio	Lower	Upper
104	100		
78	49.4	39.0	58.4
103	55.2	43.4	65.0



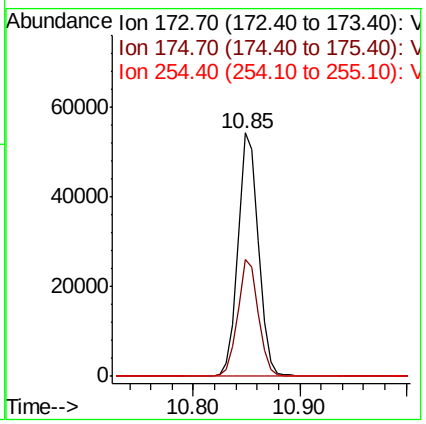


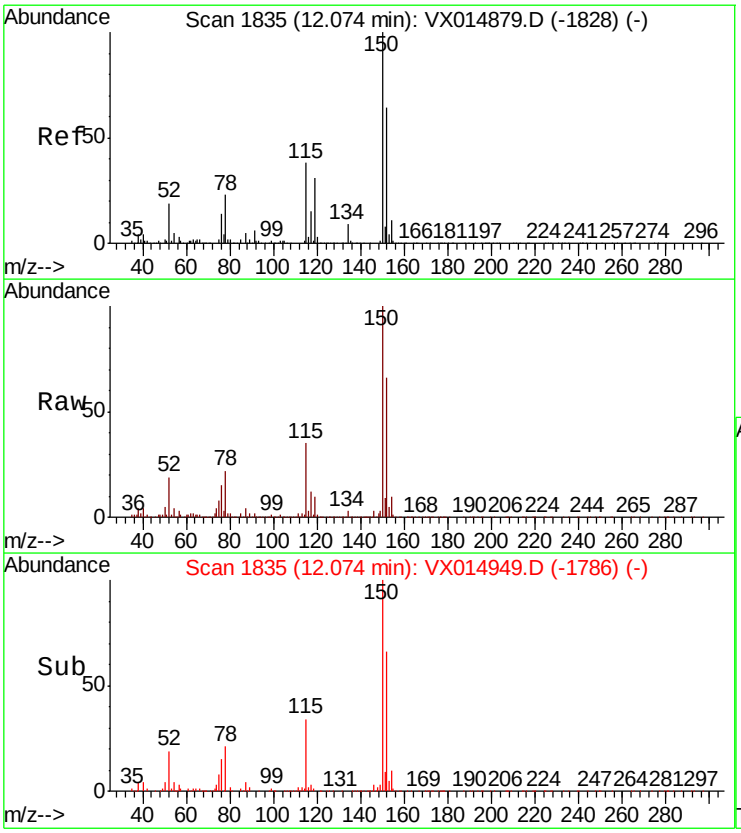
#71
Bromoform
Concen: 18.814 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion:173 Resp: 73418

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.2	72.6
254	0.3	0.2	0.2#

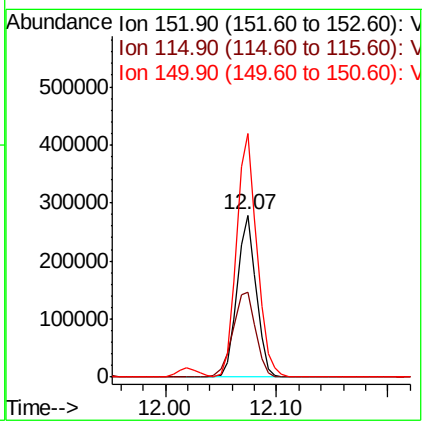


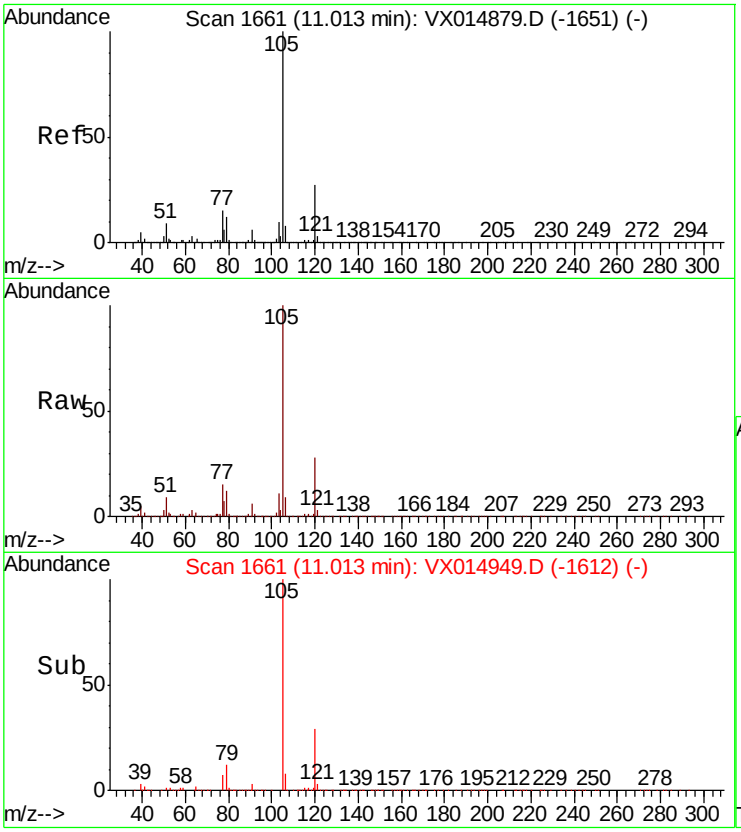


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:152 Resp: 330353

Ion	Ratio	Lower	Upper
152	100		
115	62.0	38.6	116.0
150	160.5	0.0	349.0



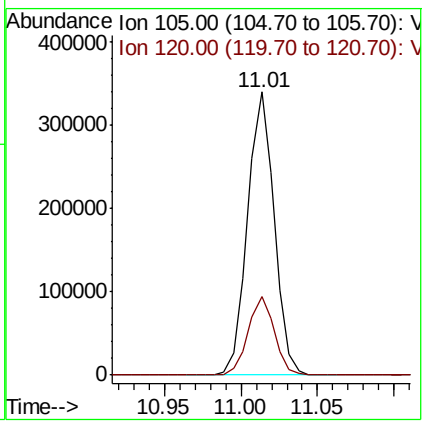


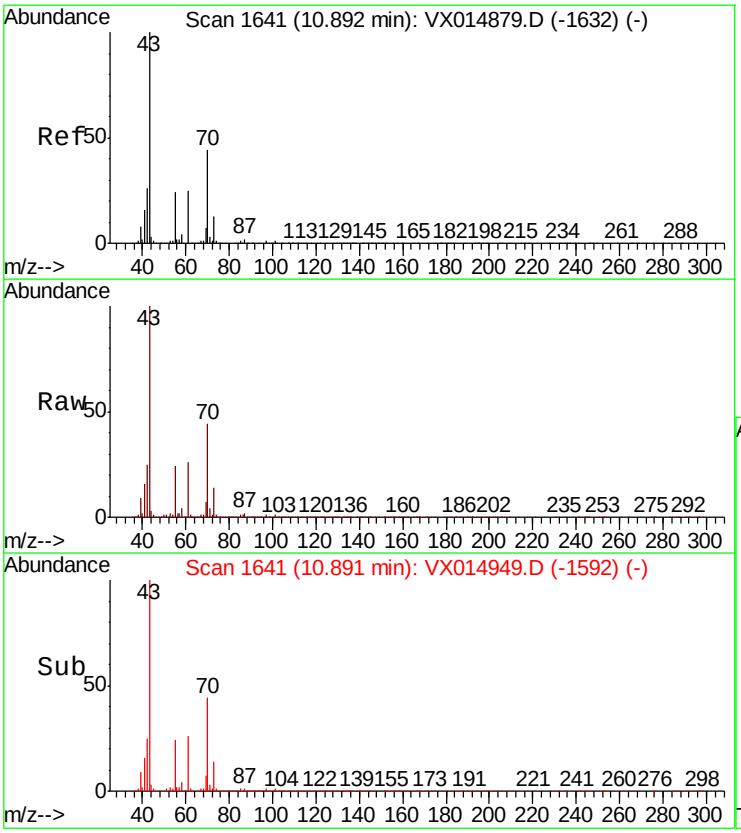
#73
Isopropylbenzene
Concen: 19.902 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion:105 Resp: 412313

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.6	40.8

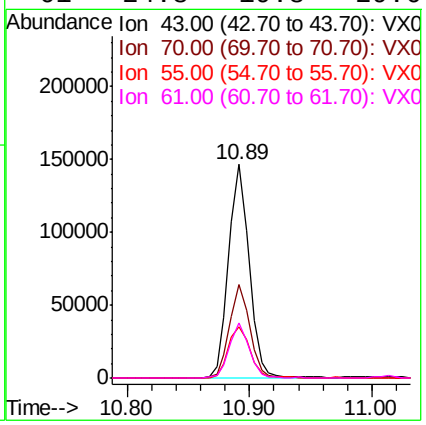


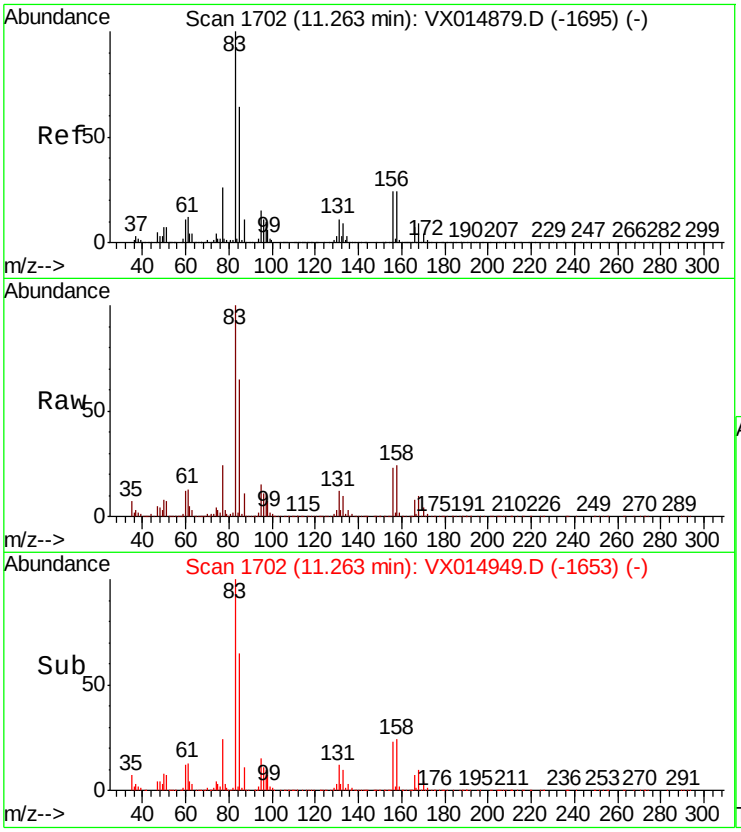


#74
N-amyl acetate
Concen: 19.716 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 43 Resp: 169710

Ion	Ratio	Lower	Upper
43	100		
70	43.3	35.0	52.4
55	25.0	19.4	29.2
61	24.8	19.8	29.6



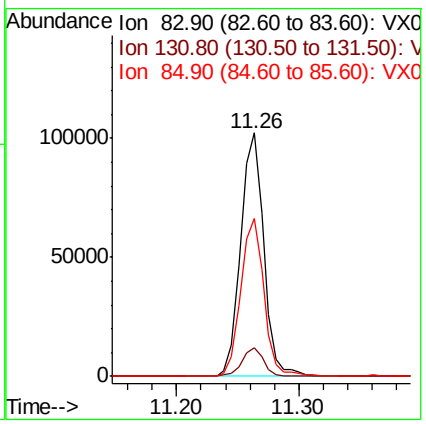


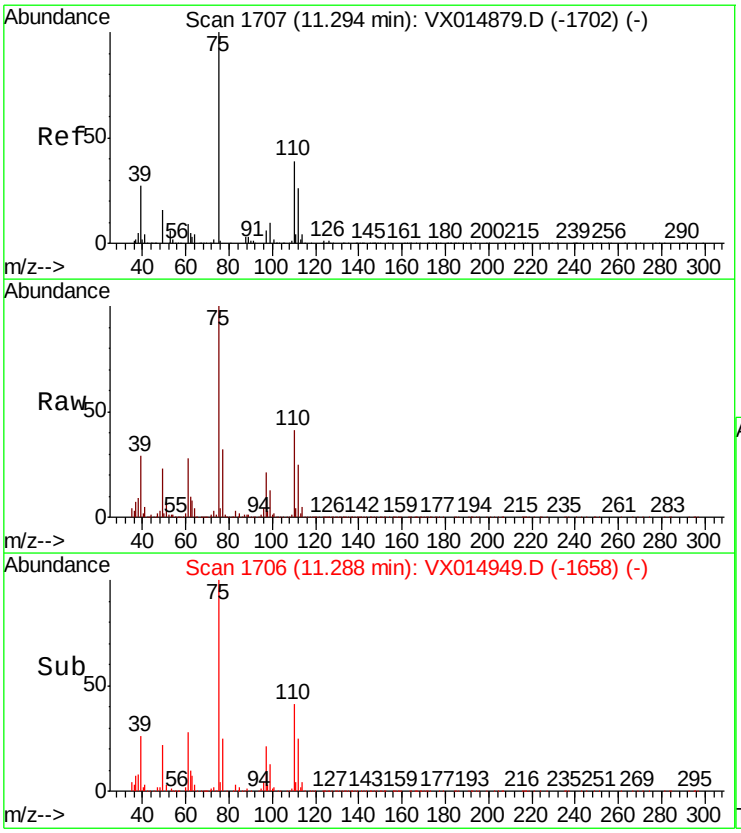
#75
1,1,2,2-Tetrachloroethane
Concen: 19.715 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion: 83 Resp: 133512

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.3	16.1
85	64.6	32.6	97.7

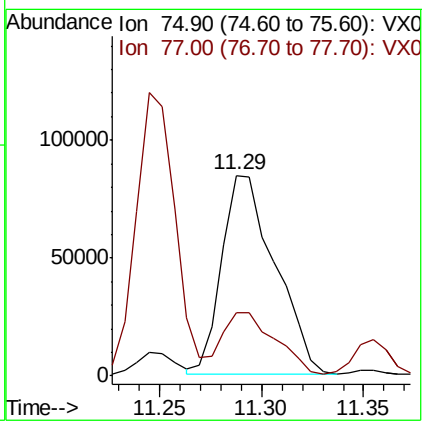


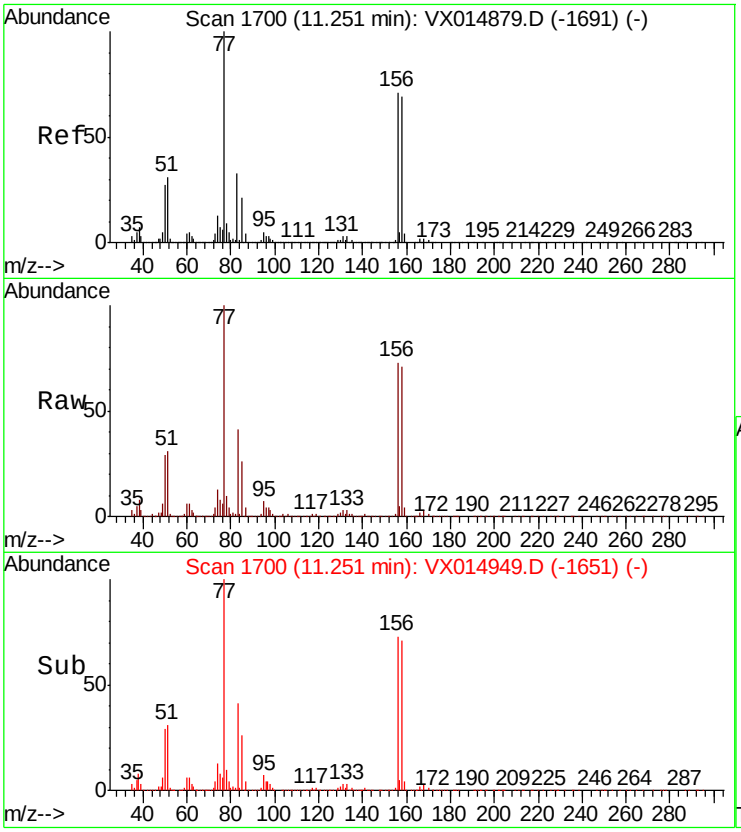


#76
1,2,3-Trichloropropane
Concen: 25.636 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 75 Resp: 153144

Ion	Ratio	Lower	Upper
75	100		
77	32.8	18.4	55.0



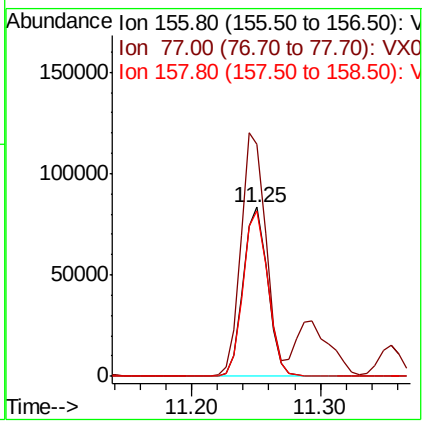


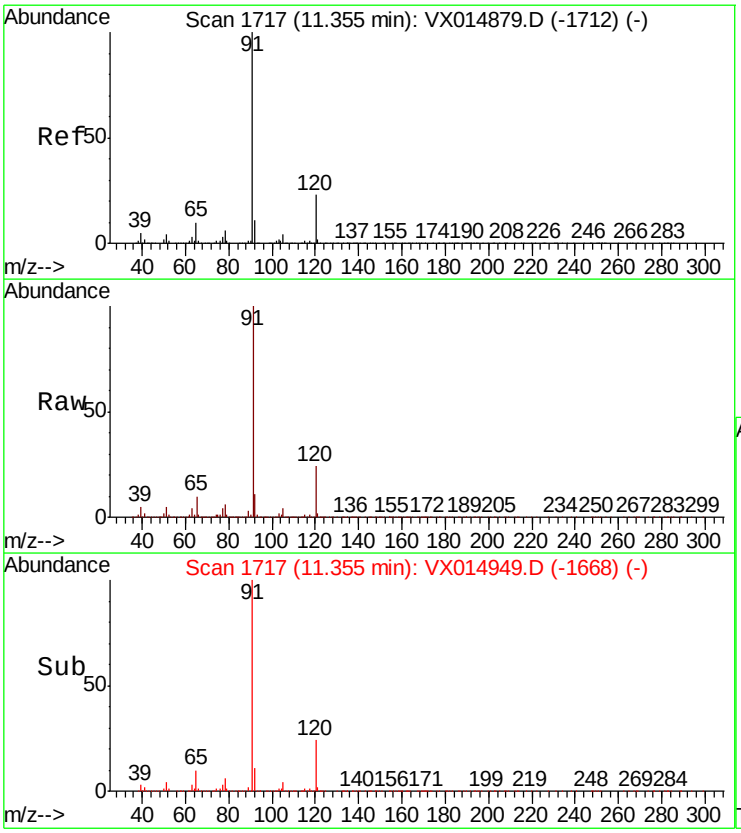
#77
Bromobenzene
Concen: 18.916 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion:156 Resp: 109378

Ion	Ratio	Lower	Upper
156	100		
77	145.9	74.0	222.0
158	98.1	48.9	146.6

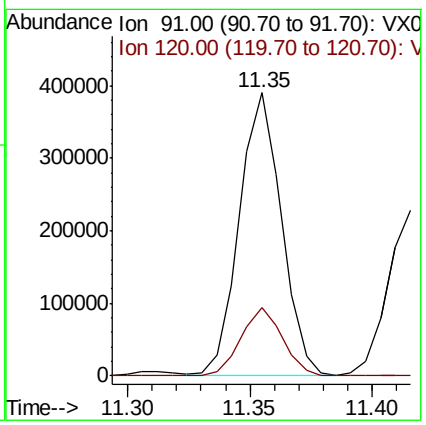


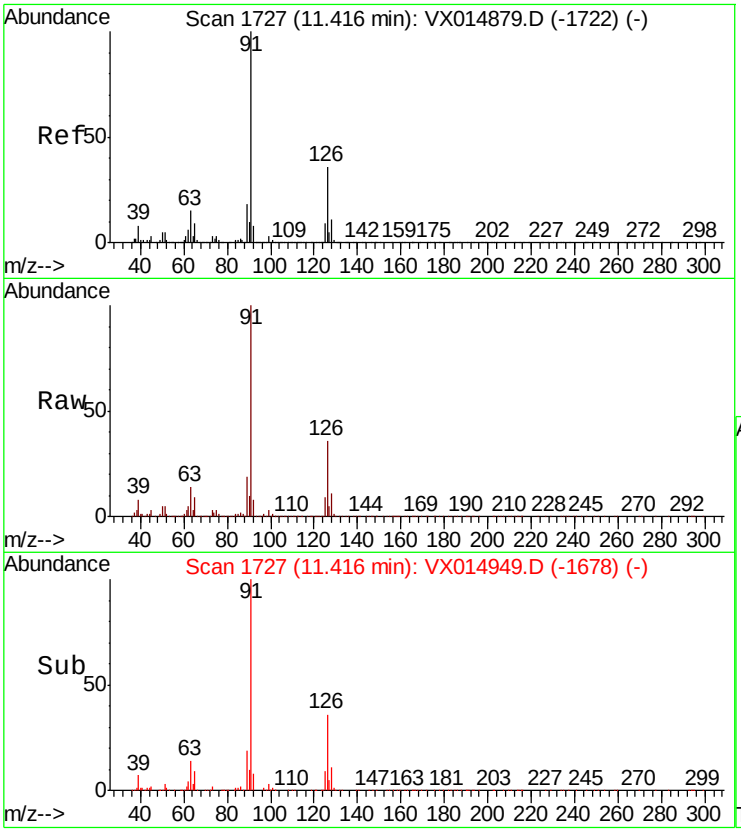


#78
n-propylbenzene
Concen: 19.352 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 91 Resp: 463685

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.8	35.4



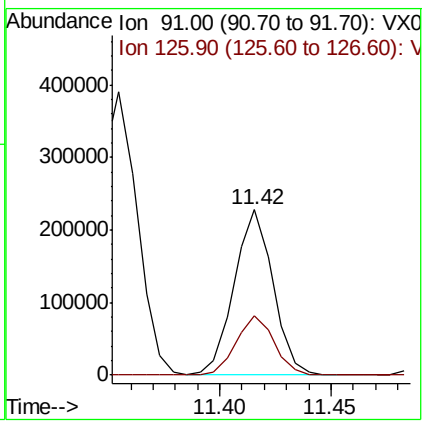


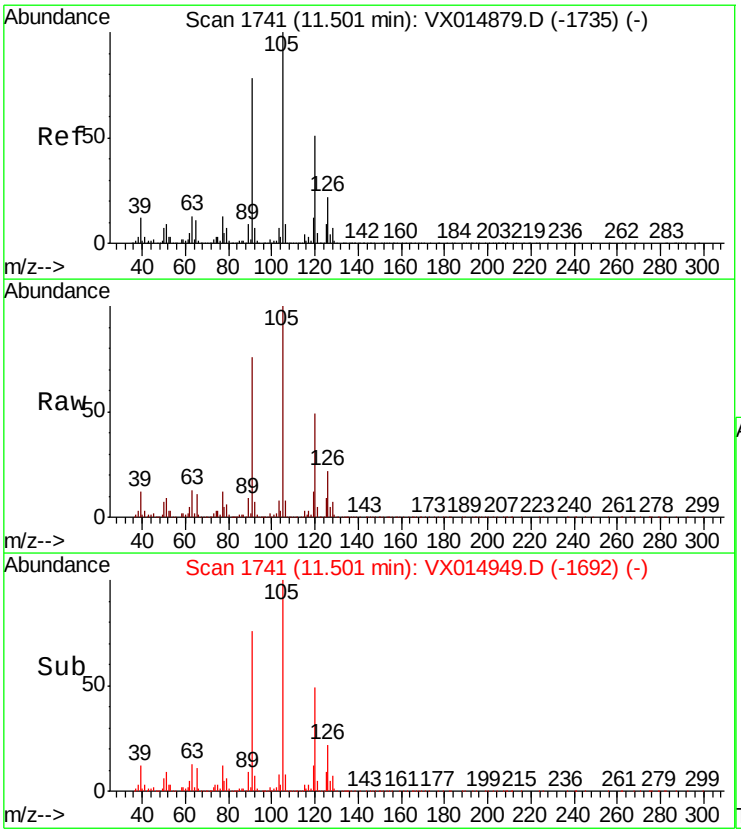
#79
2-Chlorotoluene
Concen: 19.660 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 91 Resp: 276934

Ion	Ratio	Lower	Upper
91	100		
126	35.6	18.0	54.0

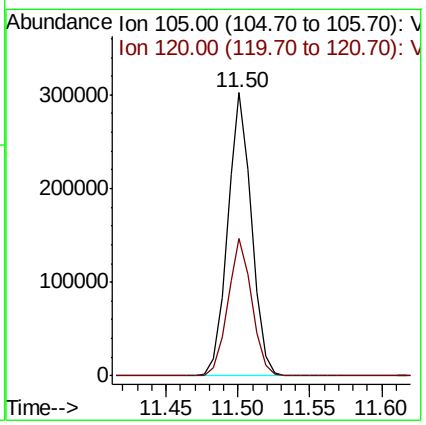


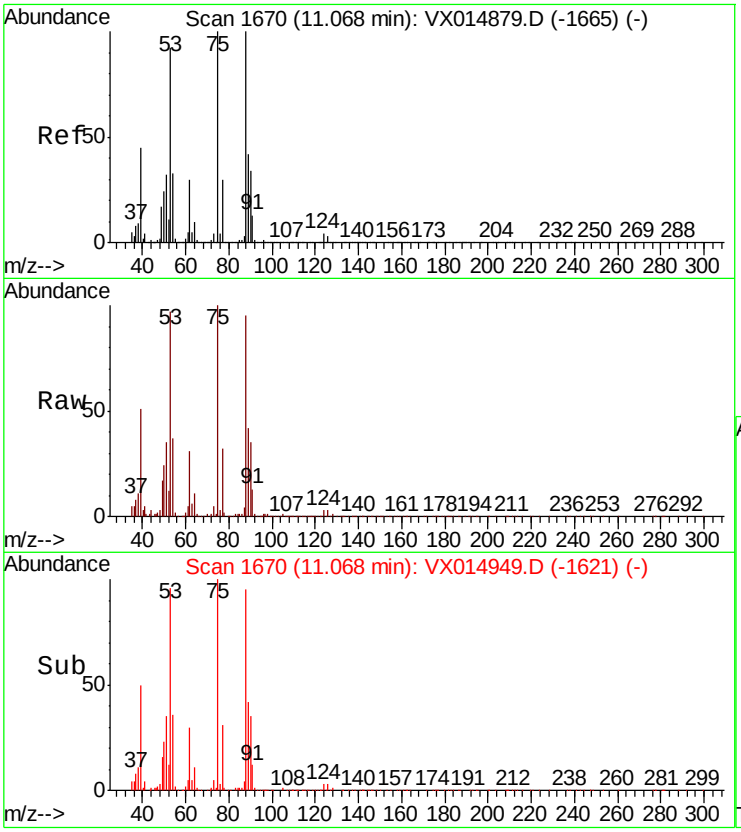


#80
1,3,5-Trimethylbenzene
Concen: 20.210 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:105 Resp: 349835

Ion	Ratio	Lower	Upper
105	100		
120	49.1	25.6	76.6



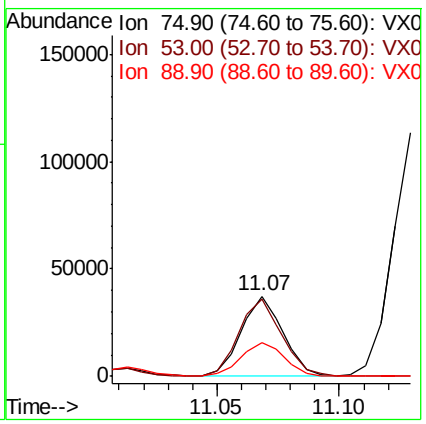


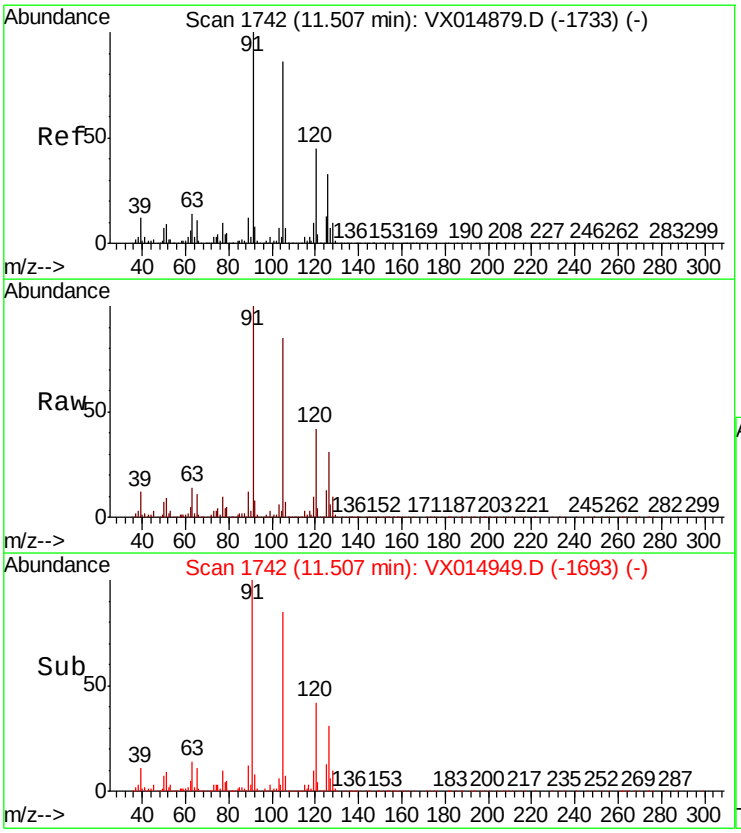
#81
trans-1,4-Dichloro-2-butene
Concen: 18.776 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 75 Resp: 43820

Ion	Ratio	Lower	Upper
75	100		
53	98.4	76.2	114.2
89	43.6	35.8	53.6

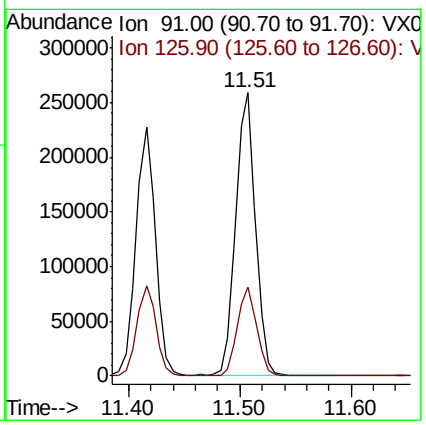


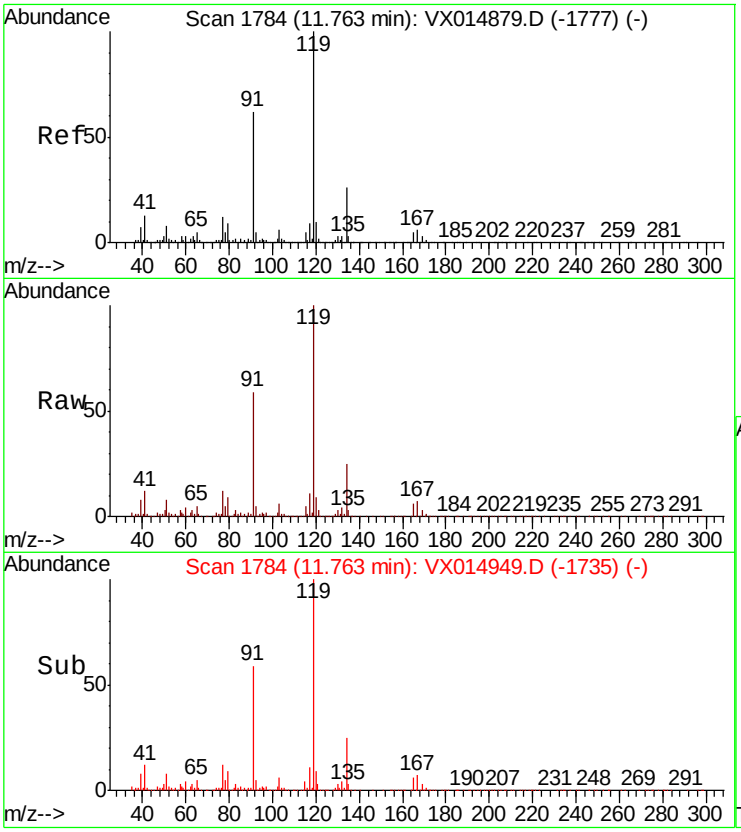


#82
4-Chlorotoluene
Concen: 19.125 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 91 Resp: 319035

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.7	47.0



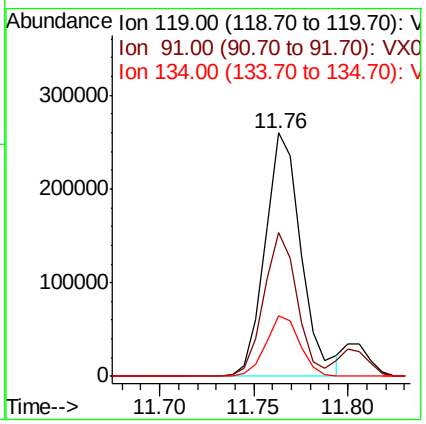


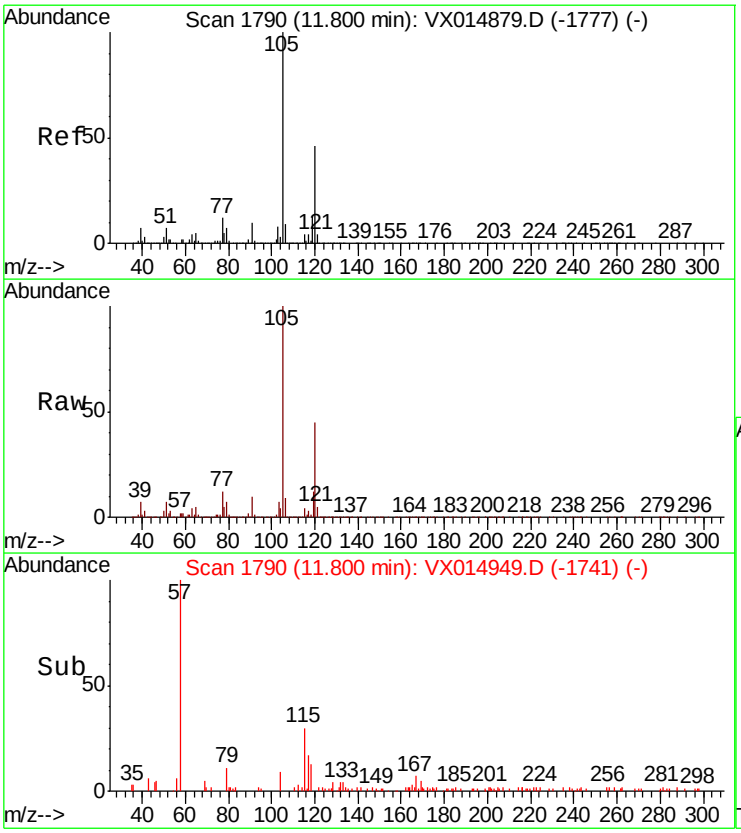
#83
tert-Butylbenzene
Concen: 20.989 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion:119 Resp: 344048

Ion	Ratio	Lower	Upper
119	100		
91	54.6	29.5	88.6
134	23.6	12.6	37.6

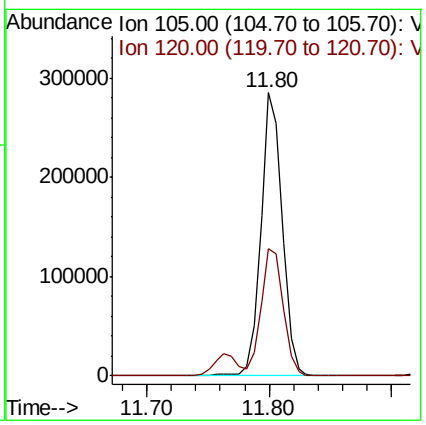


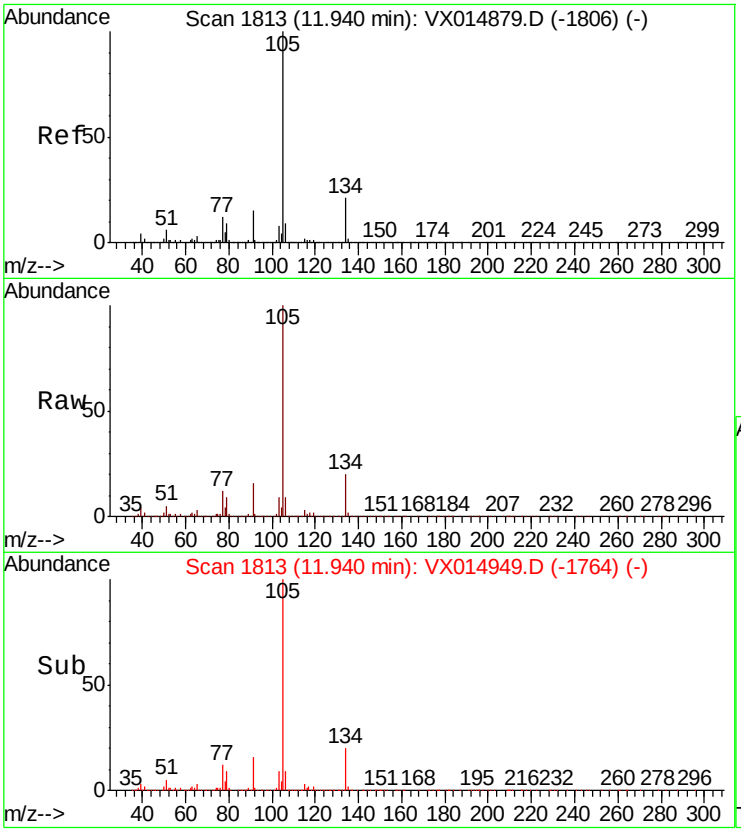


#84
1,2,4-Trimethylbenzene
Concen: 19.922 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:105 Resp: 347525

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.0	69.0



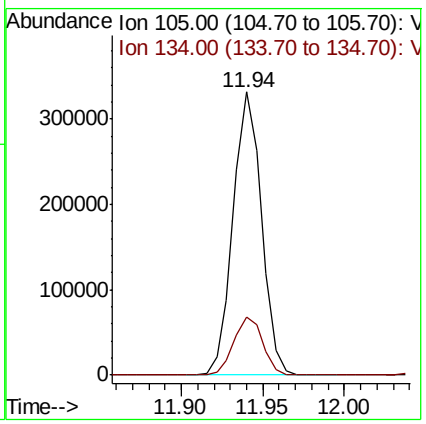


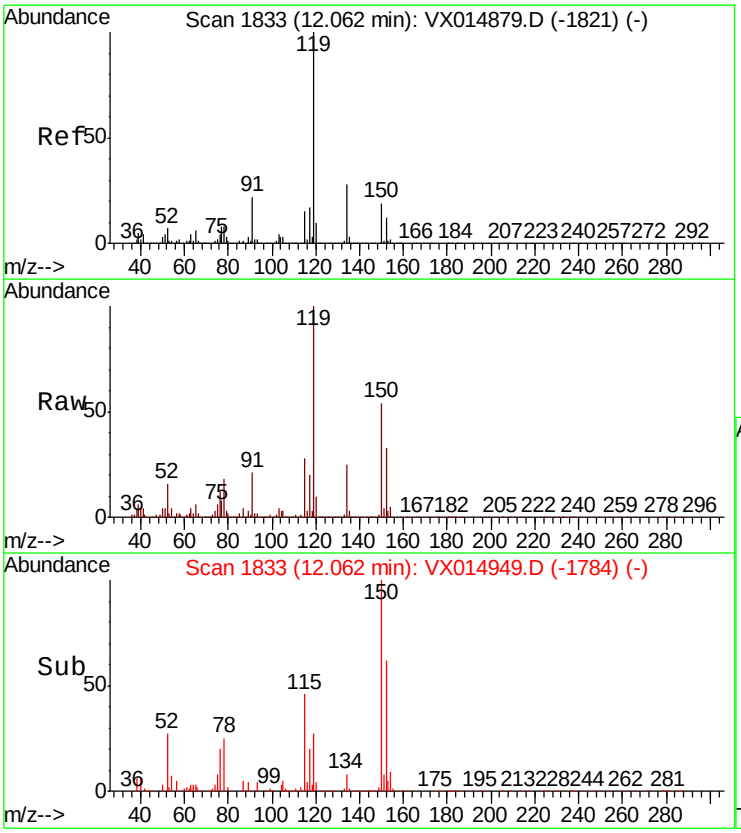
#85
sec-Butylbenzene
Concen: 19.779 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion:105 Resp: 402763

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.6	31.8

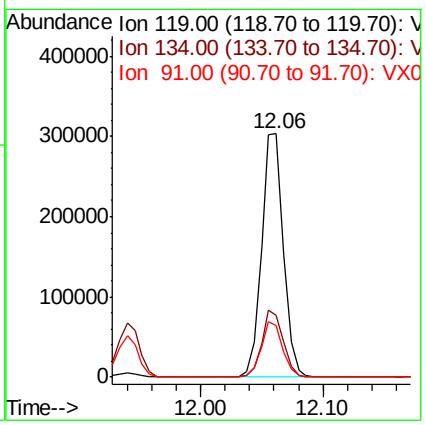


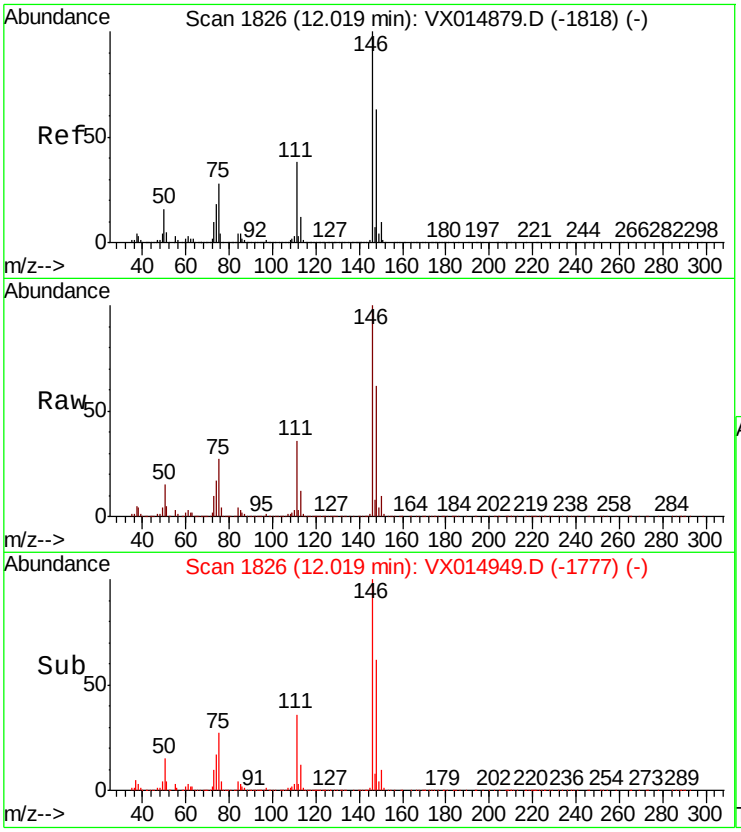


#86
p-Isopropyltoluene
Concen: 19.755 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:119 Resp: 376448

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.5	40.5
91	22.1	11.4	34.1



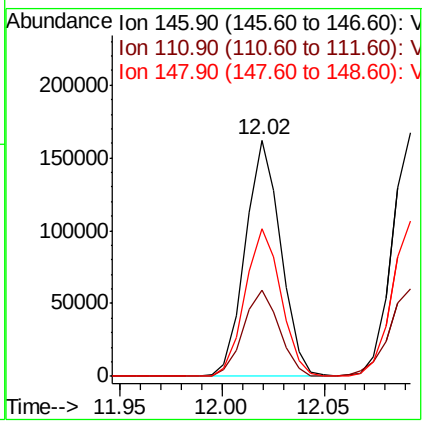


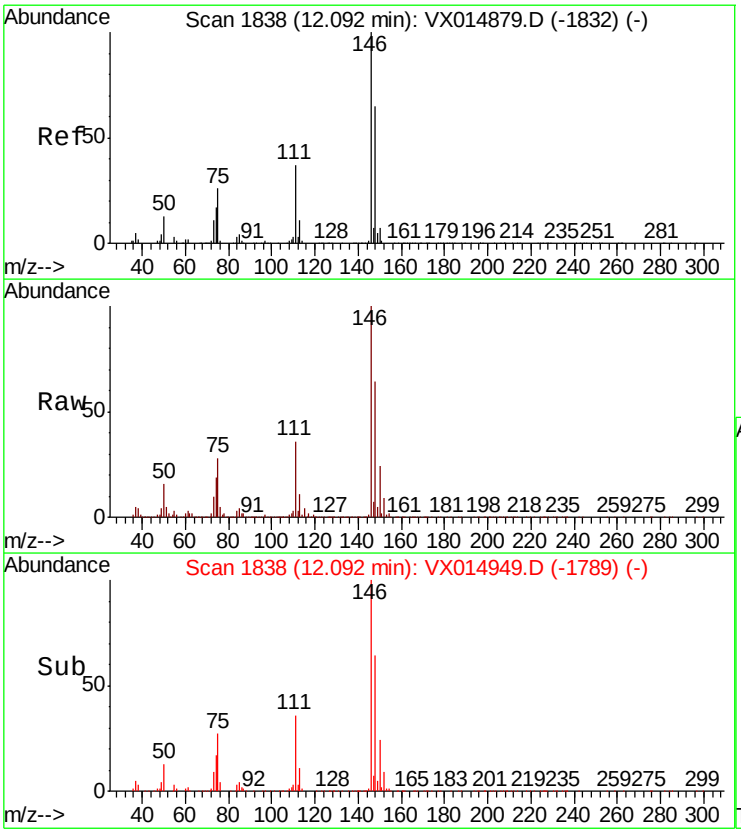
#87
1,3-Dichlorobenzene
Concen: 18.942 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion:146 Resp: 196490

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.6	56.0
148	63.3	31.8	95.4

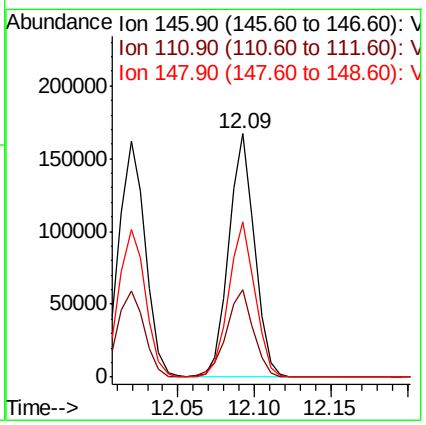


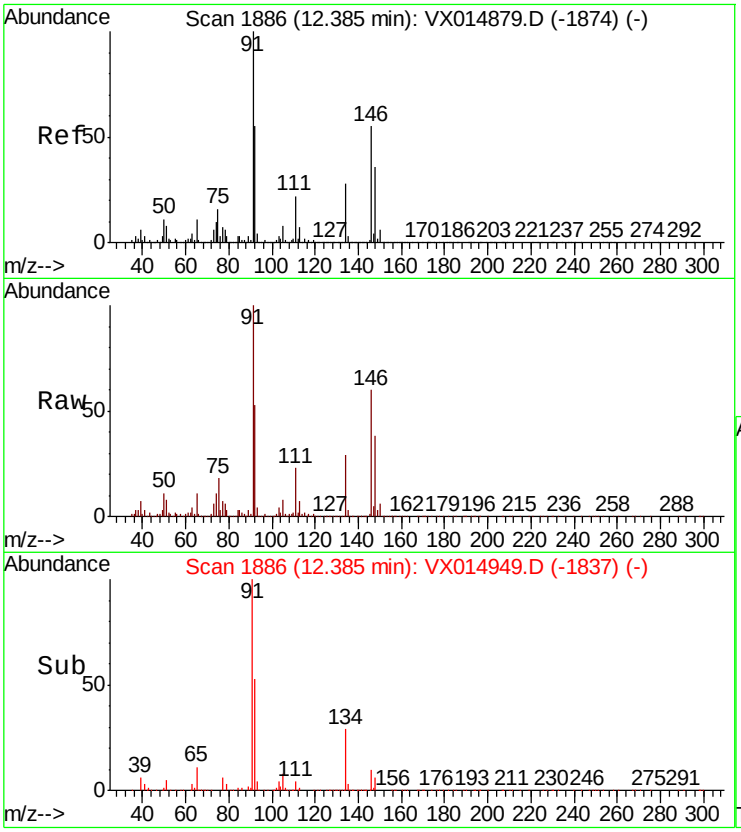


#88
1,4-Dichlorobenzene
Concen: 18.350 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:146 Resp: 194379

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.6	55.6
148	64.9	32.4	97.0



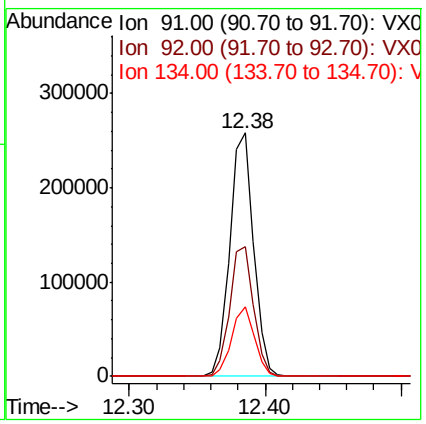


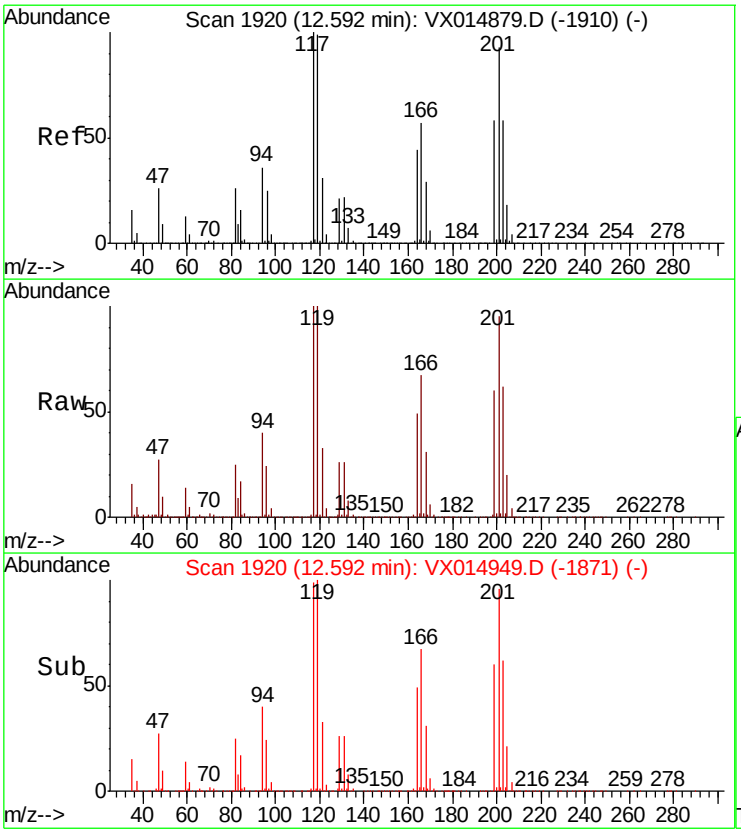
#89
n-Butylbenzene
Concen: 18.358 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion: 91 Resp: 313305

Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.3	81.8
134	27.7	13.8	41.4

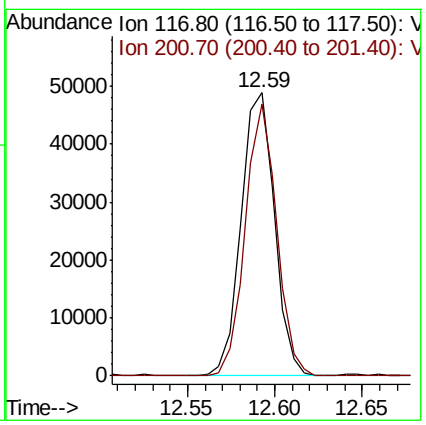


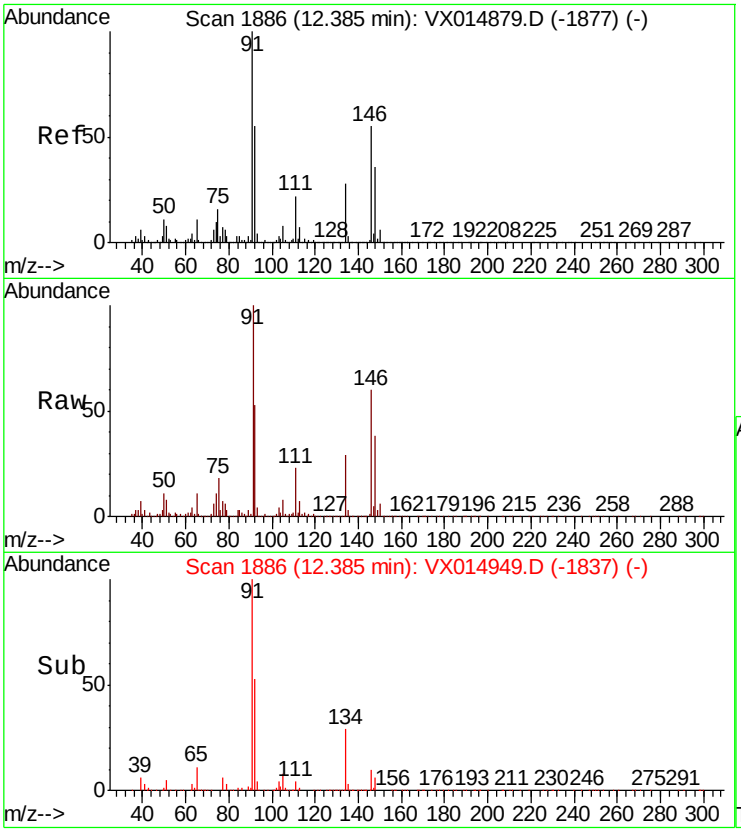


#90
Hexachloroethane
Concen: 19.545 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:117 Resp: 65041

Ion	Ratio	Lower	Upper
117	100		
201	90.0	44.8	134.3



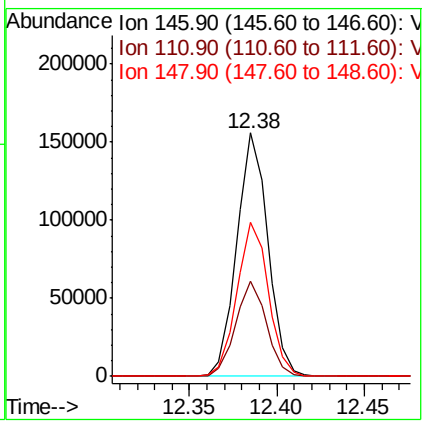


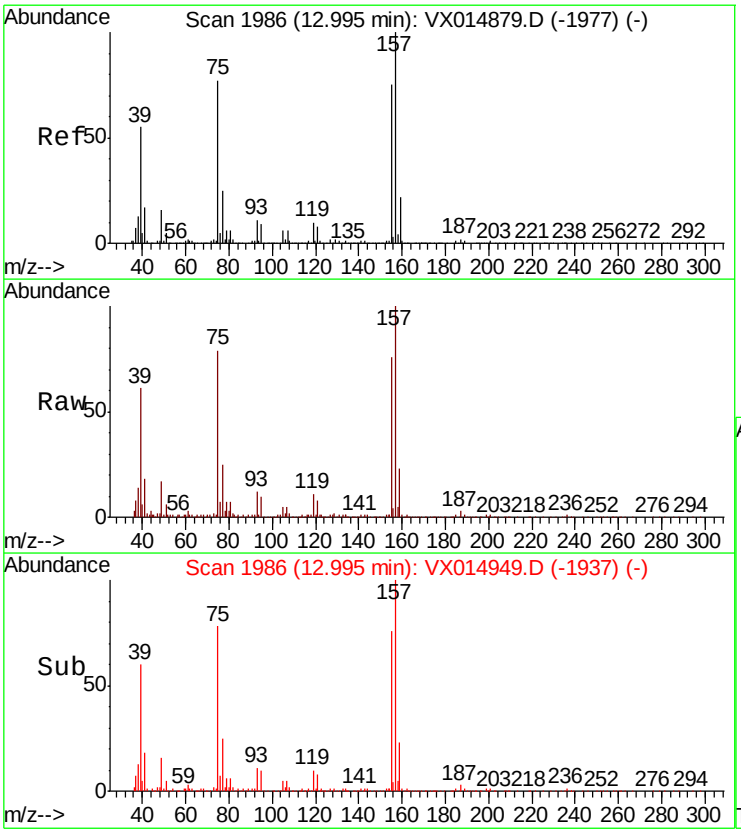
#91
1,2-Dichlorobenzene
Concen: 18.933 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion:146 Resp: 192604

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.8	59.3
148	64.3	32.4	97.2

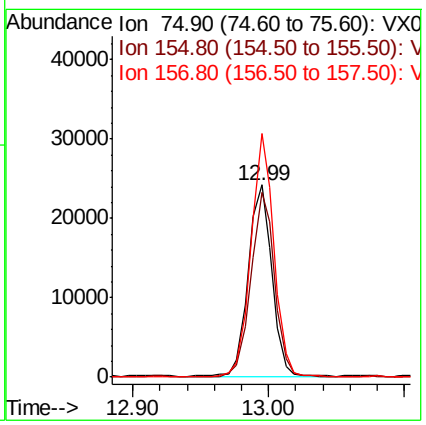


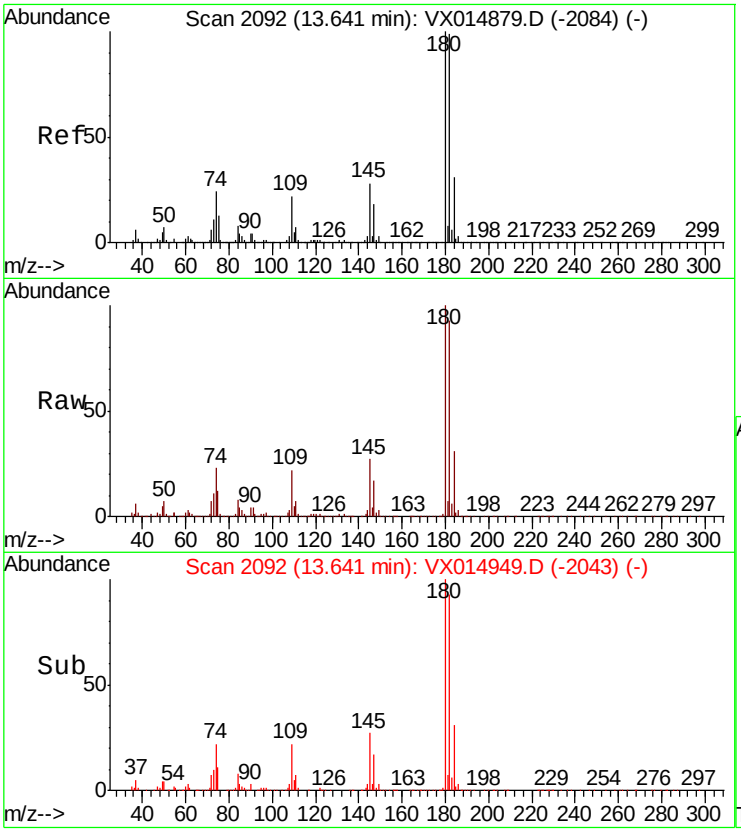


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.650 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion: 75 Resp: 29630

Ion	Ratio	Lower	Upper
75	100		
155	97.3	48.6	145.9
157	123.3	62.0	186.0



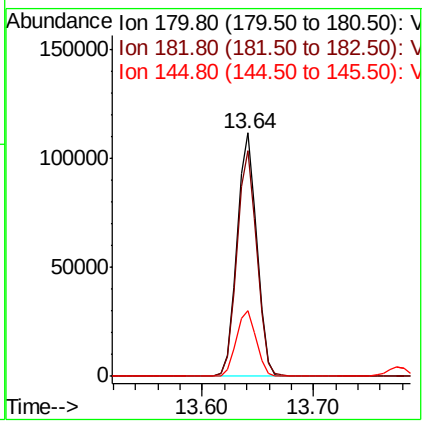


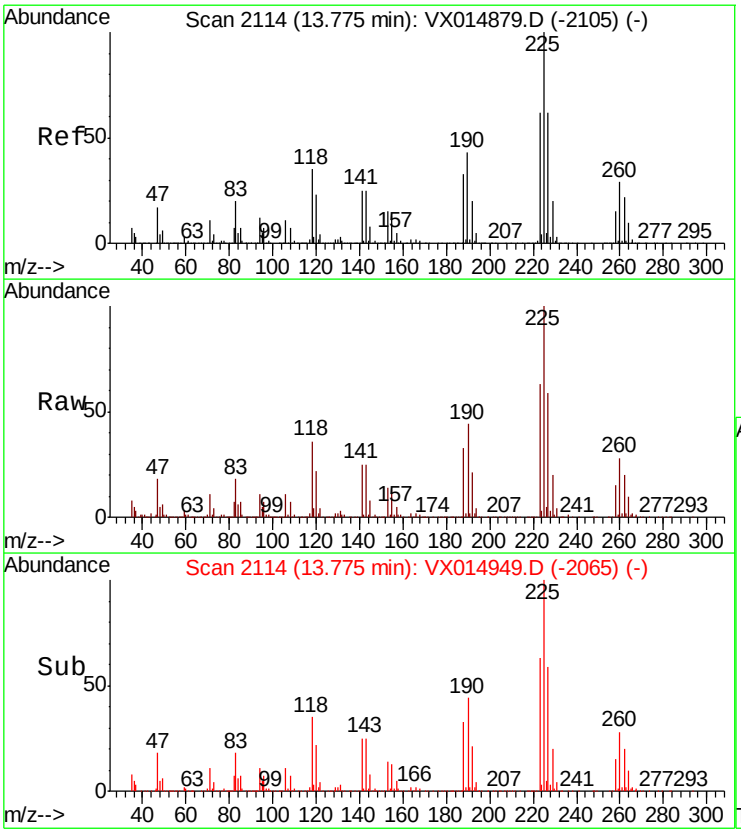
#93
1,2,4-Trichlorobenzene
Concen: 18.216 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0218WBS01

Tgt Ion:180 Resp: 136779

Ion	Ratio	Lower	Upper
180	100		
182	93.4	48.4	145.3
145	27.4	14.1	42.4

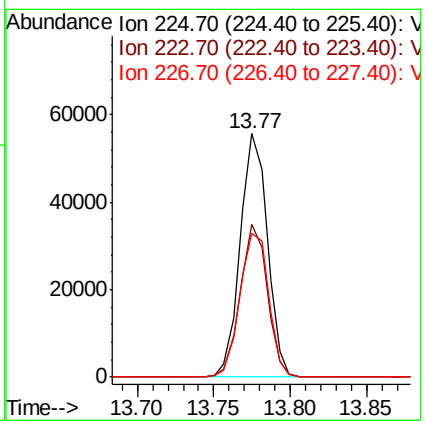


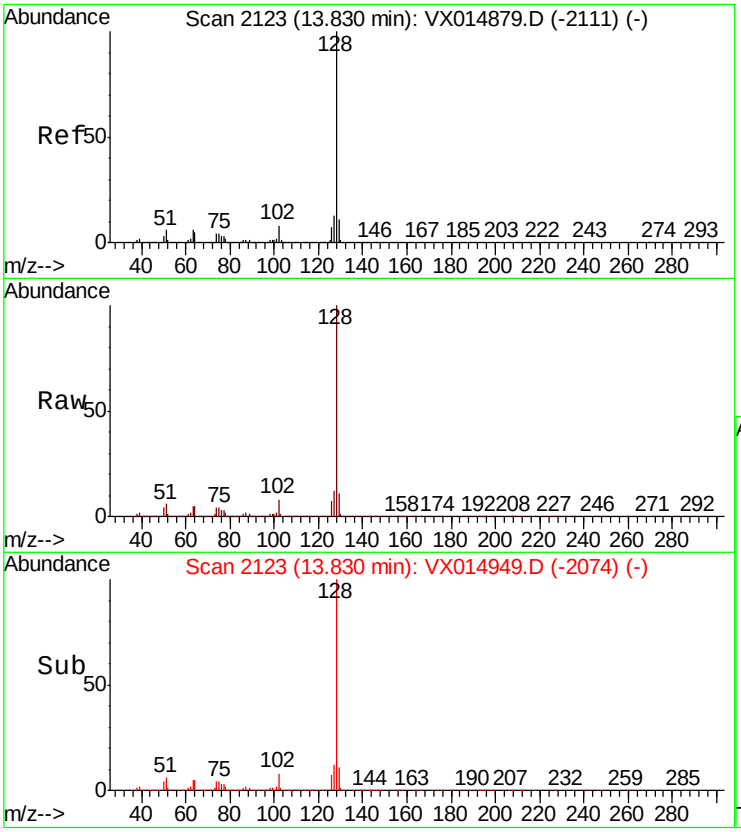


#94
Hexachlorobutadiene
Concen: 18.958 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:225 Resp: 68851

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.1	93.2
227	62.8	30.9	92.5



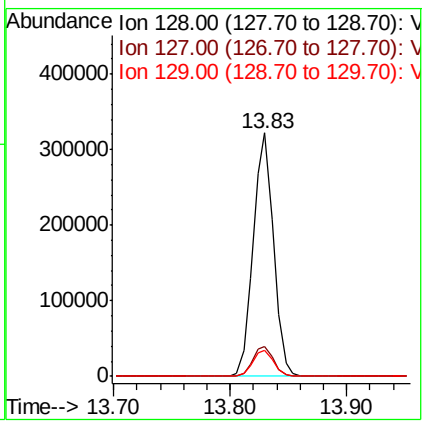


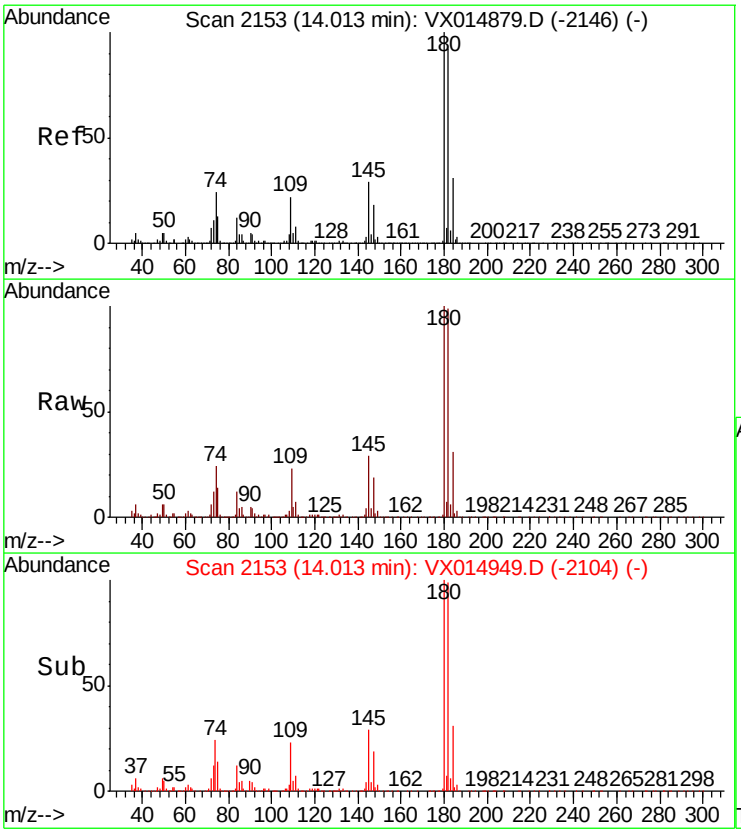
#95
Naphthalene
Concen: 19.695 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Instrument : MSVOA_X
ClientSampleId : VX0218WBS01

Tgt Ion:128 Resp: 393189

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.804 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX014949.D
Acq: 18 Feb 2020 11:05

Tgt Ion:180 Resp: 136408

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.5	142.6
145	29.6	14.5	43.5