Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011575.D
Acq On : 16 Aug 2019 12:53
Operator : JC/SP
Sample : VX0816MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0816MBS01

Quant Time: Aug 19 01:06:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	392939	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	534482	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	482717	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	259043	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	159463	43.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.52%			
35) Dibromofluoromethane	5.49	113	152075	43.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.00%			
50) Toluene-d8	8.71	98	492296	45.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.40%			
62) 4-Bromofluorobenzene	11.13	95	201803	43.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.78%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	81559	21.116	ug/l	98
3) Chloromethane	1.32	50	68957	17.190	ug/l	98
4) Vinyl Chloride	1.40	62	69568	19.198	ug/l	98
5) Bromomethane	1.64	94	39425	24.280	ug/l	97
6) Chloroethane	1.72	64	33597	19.589	ug/l	98
7) Trichlorofluoromethane	1.92	101	98360	19.596	ug/l	100
8) Diethyl Ether	2.18	74	32280	18.748	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	65388	18.861	ug/l	98
10) Methyl Iodide	2.50	142	89525	18.127	ug/l	99
11) Tert butyl alcohol	3.03	59	80141	89.646	ug/l	97
12) 1,1-Dichloroethene	2.37	96	63221	18.870	ug/l	95
13) Acrolein	2.29	56	25170	99.227	ug/l	99
14) Allyl chloride	2.72	41	104856	18.814	ug/l	99
15) Acrylonitrile	3.14	53	196171	95.878	ug/l	99
16) Acetone	2.43	43	170627	93.123	ug/l	98
17) Carbon Disulfide	2.56	76	149301	18.911	ug/l	99
18) Methyl Acetate	2.76	43	107643	18.943	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	209708	19.218	ug/l	98
20) Methylene Chloride	2.85	84	70889	18.427	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	67027	18.878	ug/l	96
22) Diisopropyl ether	3.85	45	214005	19.281	ug/l	98
23) Vinyl Acetate	3.81	43	846631	96.325	ug/l	99
24) 1,1-Dichloroethane	3.69	63	118344	18.858	ug/l	99
25) 2-Butanone	4.67	43	269989	93.860	ug/l	98
26) 2,2-Dichloropropane	4.57	77	92908	19.671	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	78767	19.030	ug/l	99
28) Bromochloromethane	5.01	49	48121	17.468	ug/l	100
29) Tetrahydrofuran	5.12	42	175847	93.193	ug/l	99
30) Chloroform	5.20	83	125515	18.952	ug/l	99
31) Cyclohexane	5.57	56	105363	19.500	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	109674	19.259	ug/l	99
36) 1,1-Dichloropropene	5.79	75	88442	19.354	ug/l	99
37) Ethyl Acetate	4.82	43	101555	19.322	ug/l	98
38) Carbon Tetrachloride	5.77	117	97537	19.373	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011575.D
Acq On : 16 Aug 2019 12:53
Operator : JC/SP
Sample : VX0816MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0816MBS01

Quant Time: Aug 19 01:06:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	107192	18.994	ug/l		99
40) Benzene	6.14	78	274238	19.311	ug/l		99
41) Methacrylonitrile	5.03	41	55764	19.277	ug/l		99
42) 1,2-Dichloroethane	6.18	62	97266	19.769	ug/l		100
43) Isopropyl Acetate	6.44	43	155808	18.995	ug/l		99
44) Trichloroethene	7.21	130	80086	19.011	ug/l		97
45) 1,2-Dichloropropane	7.51	63	69206	19.541	ug/l		99
46) Dibromomethane	7.66	93	49359	19.179	ug/l		96
47) Bromodichloromethane	7.89	83	88527	18.734	ug/l		99
48) Methyl methacrylate	7.77	41	79099	19.472	ug/l		99
49) 1,4-Dioxane	7.73	88	39196	362.782	ug/l		98
51) 4-Methyl-2-Pentanone	8.63	43	528267	98.391	ug/l		99
52) Toluene	8.78	92	175278	19.374	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	96032	19.581	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	106423	19.829	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	73840	19.192	ug/l		99
56) Ethyl methacrylate	9.18	69	108982	19.489	ug/l		99
57) 1,3-Dichloropropane	9.37	76	118152	19.320	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	267318	95.943	ug/l		98
59) 2-Hexanone	9.49	43	401781	97.040	ug/l		100
60) Dibromochloromethane	9.58	129	77506	19.335	ug/l		99
61) 1,2-Dibromoethane	9.67	107	79330	19.320	ug/l		100
64) Tetrachloroethene	9.34	164	78354	19.783	ug/l		98
65) Chlorobenzene	10.13	112	200256	19.450	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	74438	19.343	ug/l		100
67) Ethyl Benzene	10.25	91	332277	19.338	ug/l		98
68) m/p-Xylenes	10.35	106	260720	39.529	ug/l		98
69) o-Xylene	10.69	106	125799	19.471	ug/l		99
70) Styrene	10.71	104	215564	19.820	ug/l		99
71) Bromoform	10.85	173	61034	18.538	ug/l	#	98
73) Isopropylbenzene	11.02	105	337987	20.108	ug/l		99
74) N-amyl acetate	10.90	43	132452	18.542	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	111258	19.241	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	120723	24.577	ug/l		87
77) Bromobenzene	11.26	156	96751	19.347	ug/l		98
78) n-propylbenzene	11.36	91	365028	20.139	ug/l		99
79) 2-Chlorotoluene	11.42	91	222416	19.984	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	286736	20.307	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	29073	19.081	ug/l		92
82) 4-Chlorotoluene	11.51	91	259264	20.079	ug/l		100
83) tert-Butylbenzene	11.77	119	287768	20.010	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	288106	20.324	ug/l		100
85) sec-Butylbenzene	11.94	105	324576	20.004	ug/l		100
86) p-Isopropyltoluene	12.06	119	309332	20.265	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	168700	19.626	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	166507	19.112	ug/l		99
89) n-Butylbenzene	12.38	91	247822	19.748	ug/l		100
90) Hexachloroethane	12.59	117	46644	19.351	ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	167175	19.374	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	23574	17.820	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011575.D
Acq On : 16 Aug 2019 12:53
Operator : JC/SP
Sample : VX0816MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0816MBS01

Quant Time: Aug 19 01:06:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	124347	19.341	ug/l	100
94) Hexachlorobutadiene	13.78	225	69632	19.890	ug/l	98
95) Naphthalene	13.83	128	354677	19.514	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	129776	20.012	ug/l	98

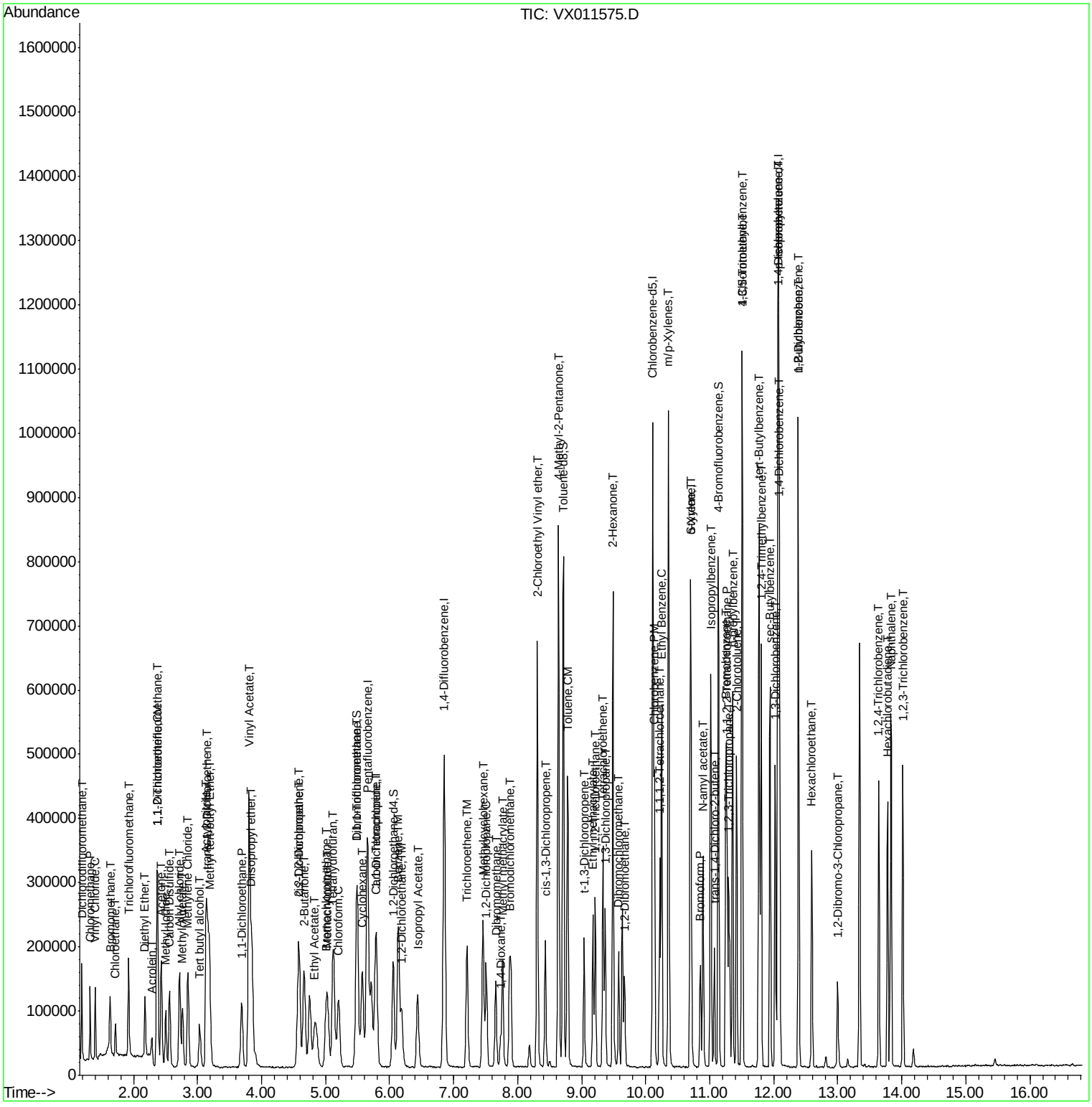
(#) = qualifier out of range (m) = manual integration (+) = signals summed

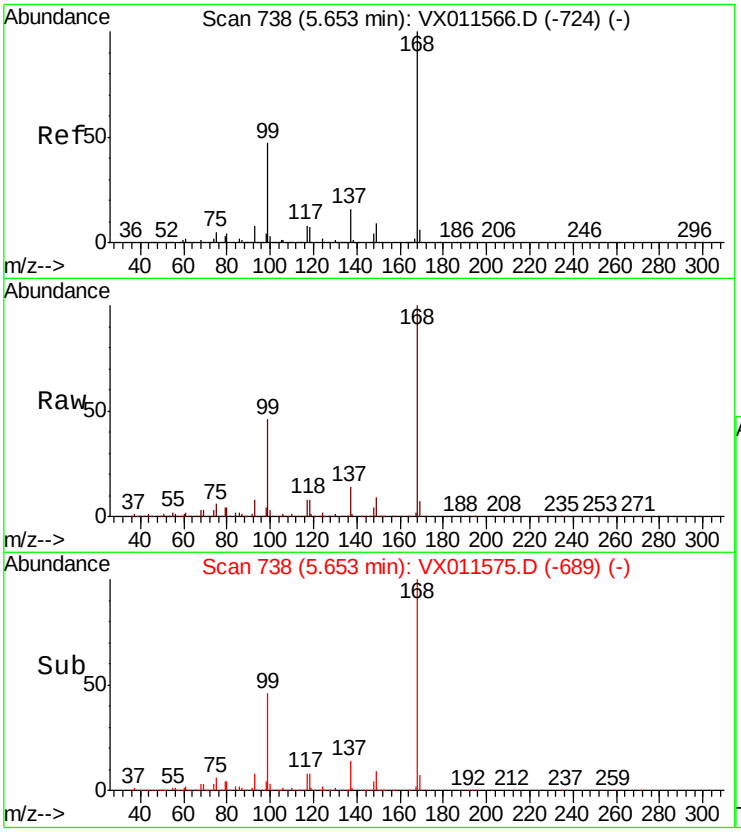
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011575.D
Acq On : 16 Aug 2019 12:53
Operator : JC/SP
Sample : VX0816MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Quant Time: Aug 19 01:06:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration



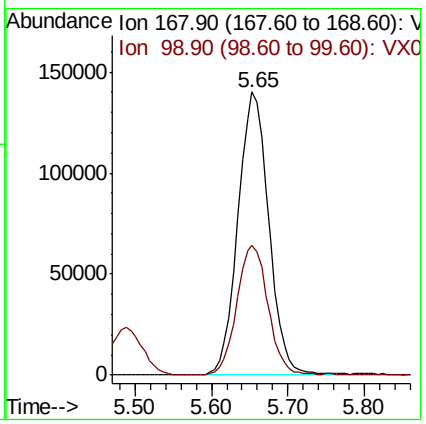


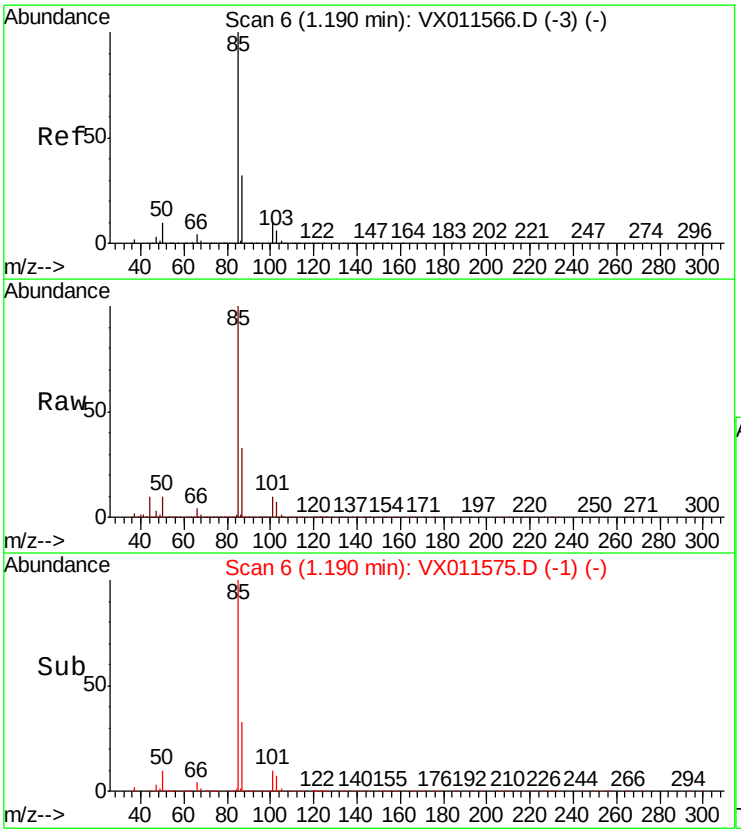
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion:168 Resp: 392939

Ion	Ratio	Lower	Upper
168	100		
99	45.8	37.3	55.9

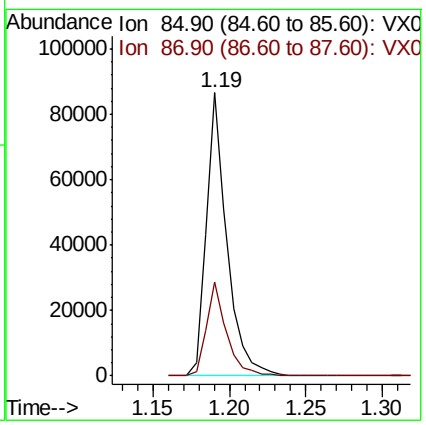


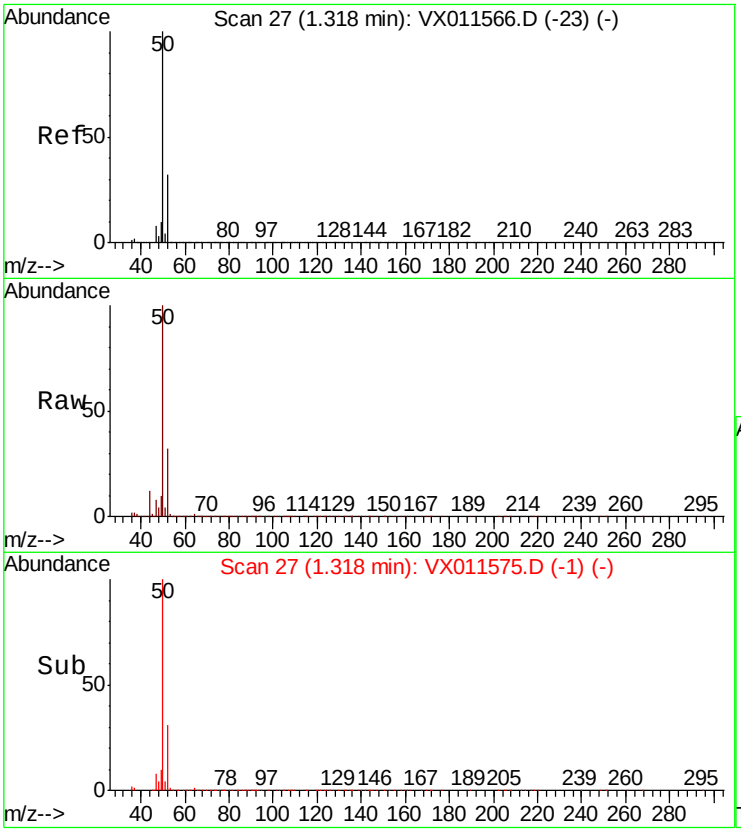


#2
Dichlorodifluoromethane
Concen: 21.116 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 85 Resp: 81559

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.1	48.2



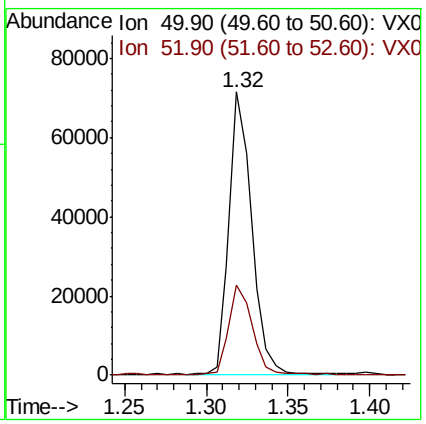


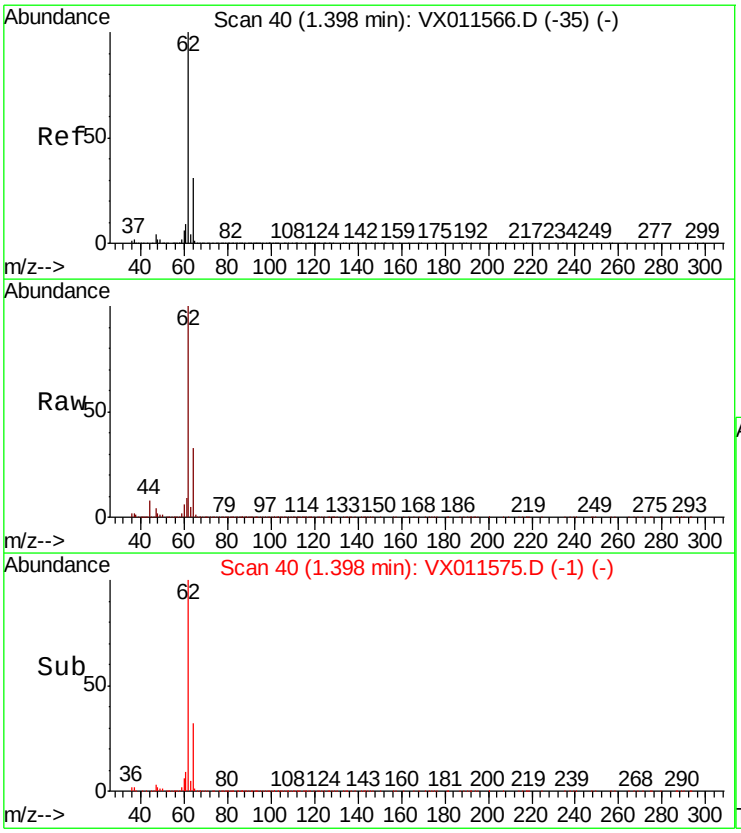
#3
Chloromethane
Concen: 17.190 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 50 Resp: 68957

Ion	Ratio	Lower	Upper
50	100		
52	31.4	26.0	39.0

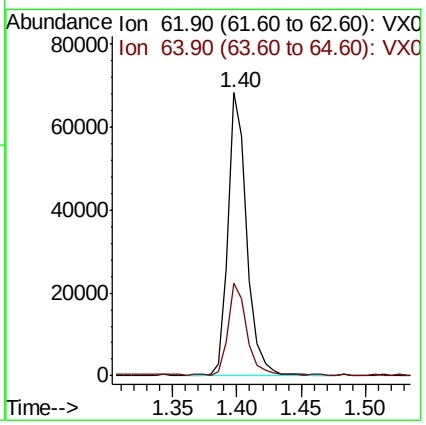


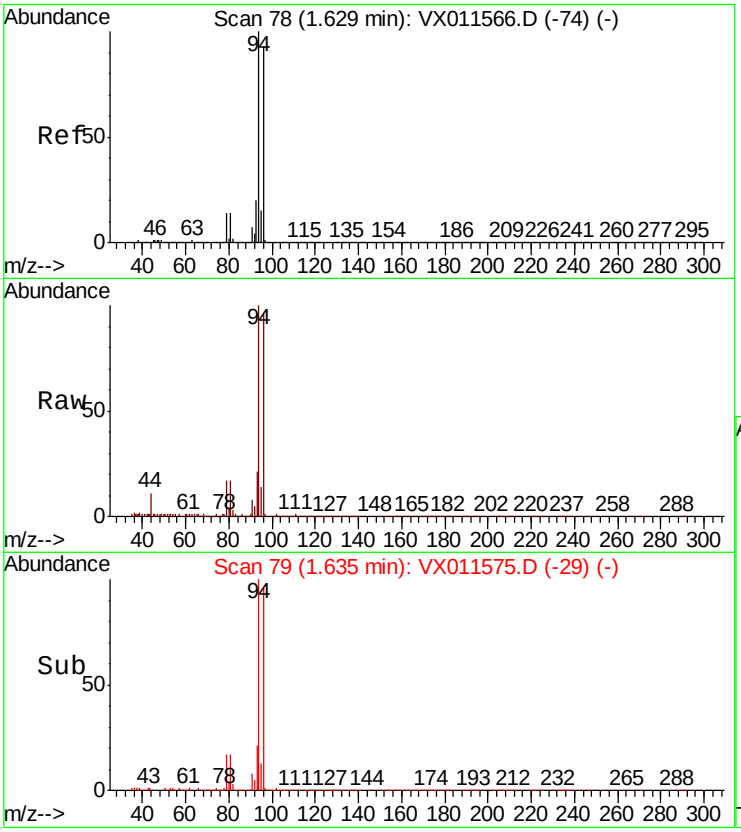


#4
Vinyl Chloride
Concen: 19.198 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 62 Resp: 69568

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.0	37.4



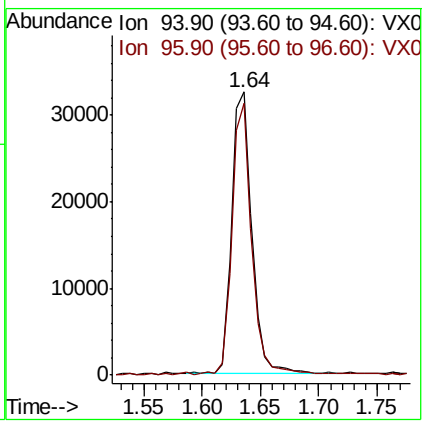


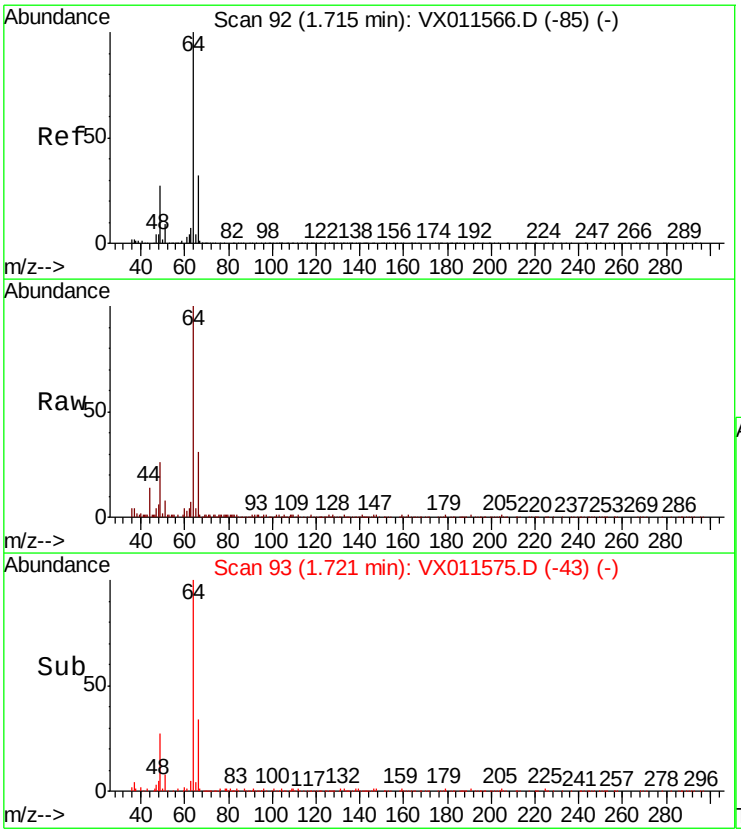
#5
Bromomethane
Concen: 24.280 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 94 Resp: 39425

Ion	Ratio	Lower	Upper
94	100		
96	96.1	74.8	112.2

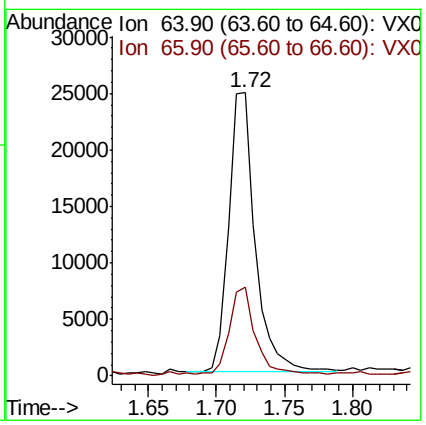


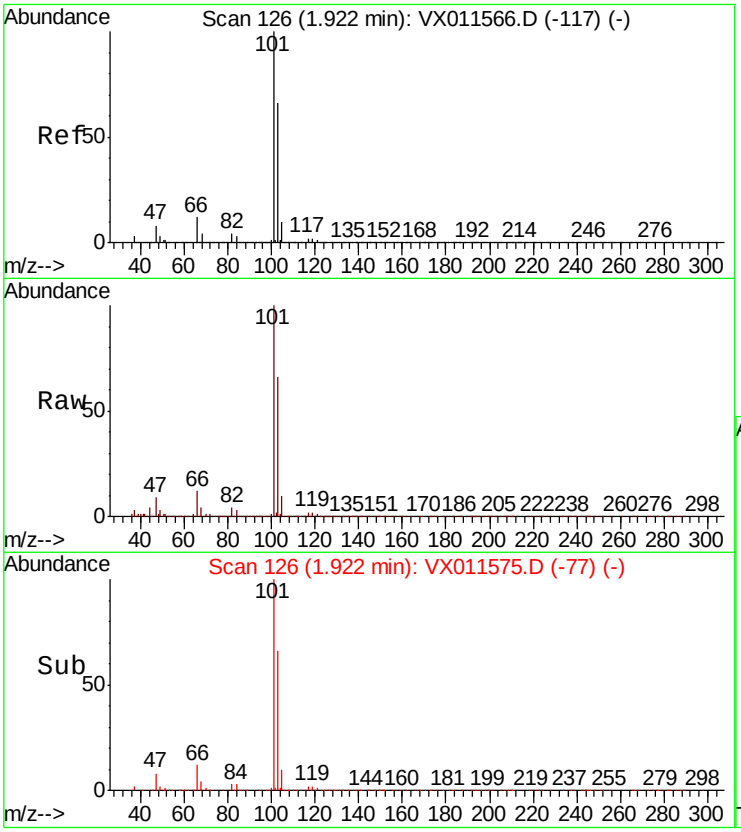


#6
Chloroethane
Concen: 19.589 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 64 Resp: 33597

Ion	Ratio	Lower	Upper
64	100		
66	30.8	25.3	37.9



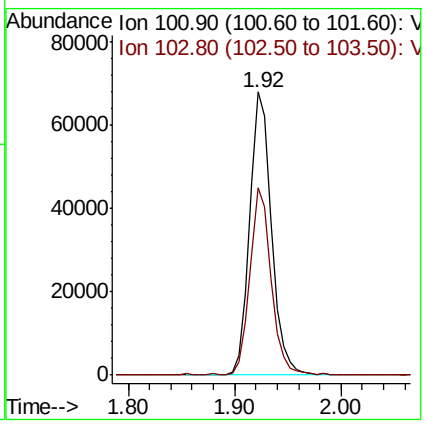


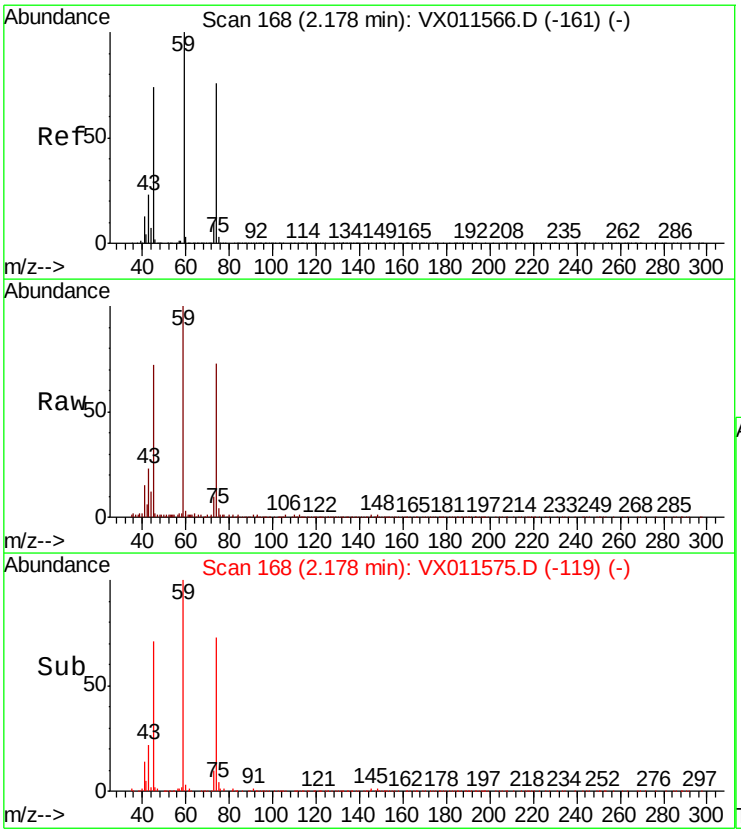
#7
Trichlorofluoromethane
Concen: 19.596 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion:101 Resp: 98360

Ion	Ratio	Lower	Upper
101	100		
103	66.0	52.9	79.3

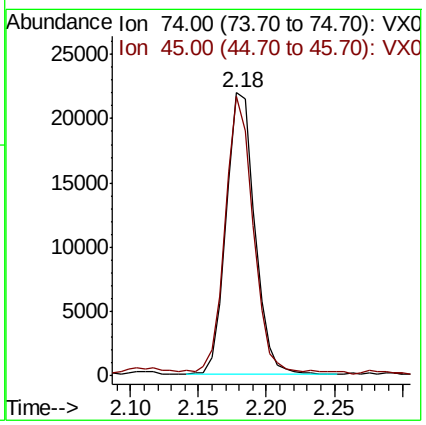


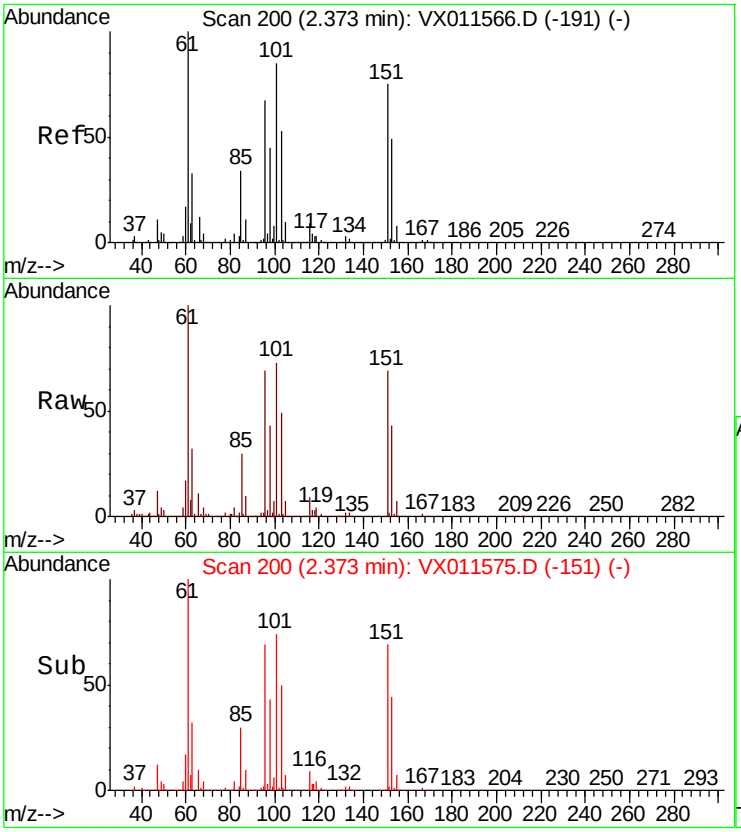


#8
Diethyl Ether
Concen: 18.748 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 74 Resp: 32280

Ion	Ratio	Lower	Upper
74	100		
45	96.9	48.2	144.6



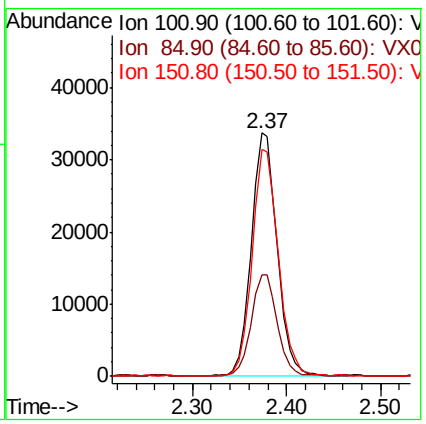


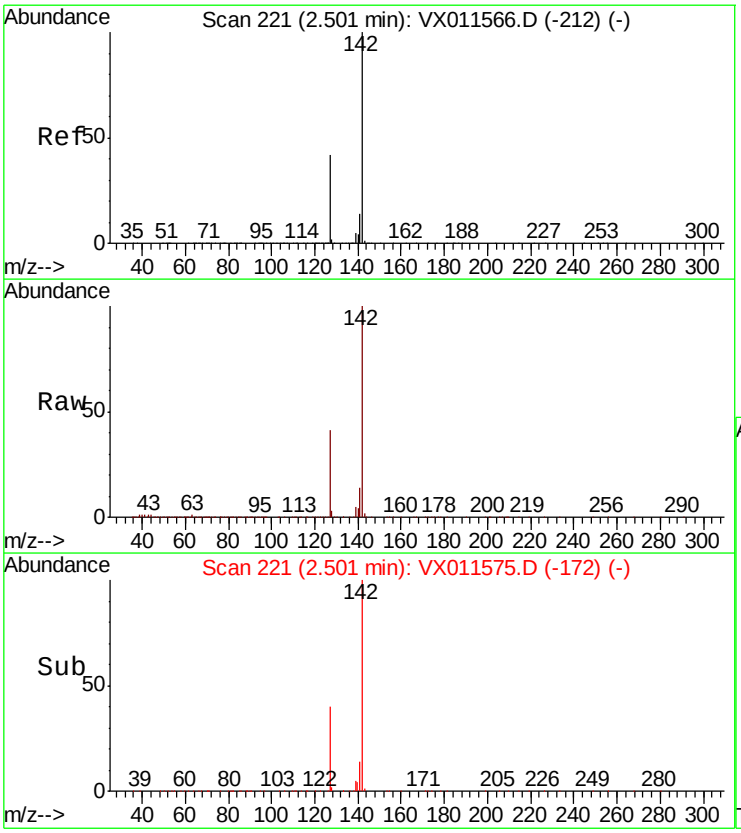
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.861 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion:101 Resp: 65388

Ion	Ratio	Lower	Upper
101	100		
85	42.4	33.0	49.4
151	93.9	73.3	109.9

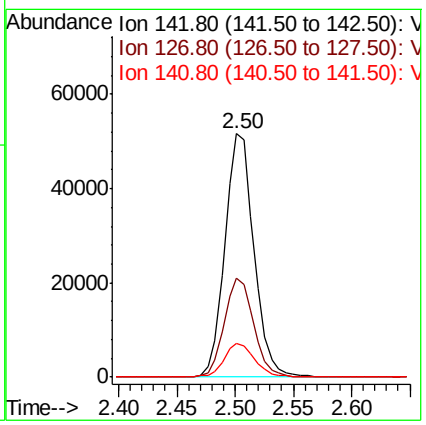


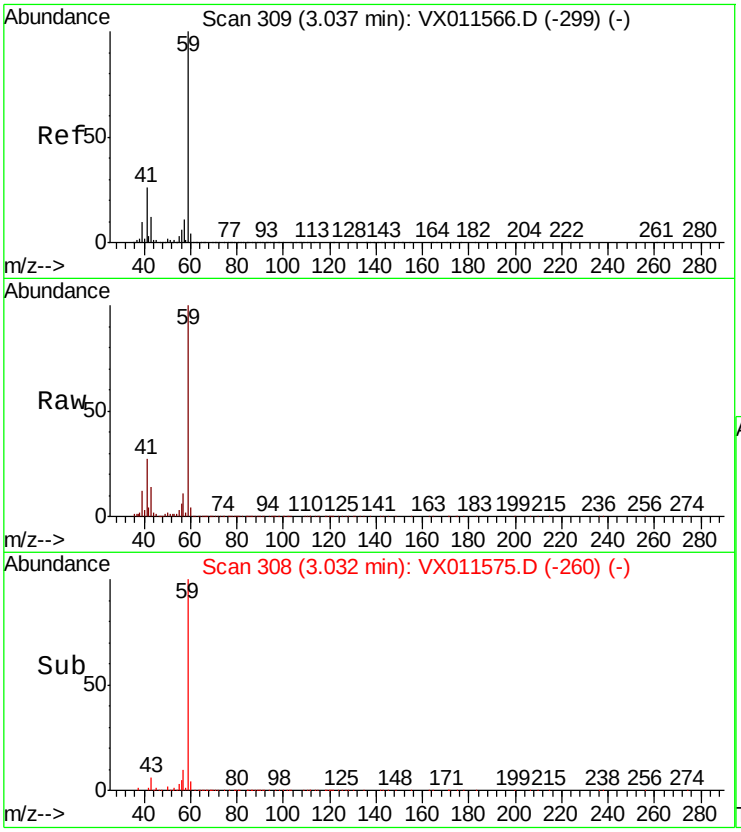


#10
Methyl Iodide
Concen: 18.127 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:142 Resp: 89525

Ion	Ratio	Lower	Upper
142	100		
127	40.7	32.8	49.2
141	14.6	11.4	17.2



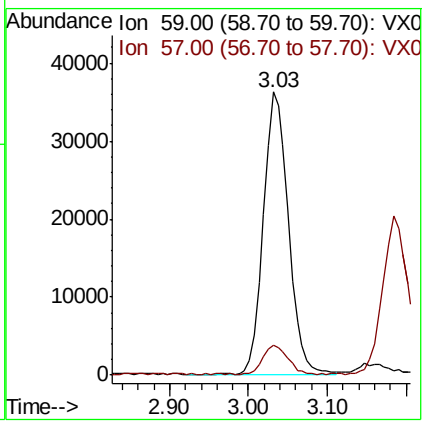


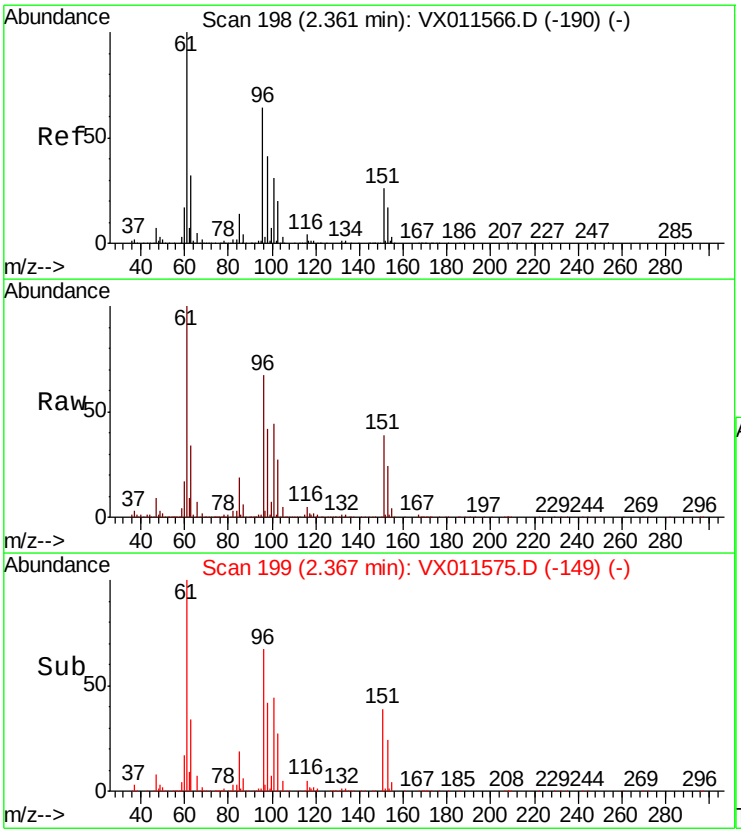
#11
Tert butyl alcohol
Concen: 89.646 ug/l
RT: 3.03 min Scan# 308
Delta R.T. -0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 59 Resp: 80141

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.7	13.1

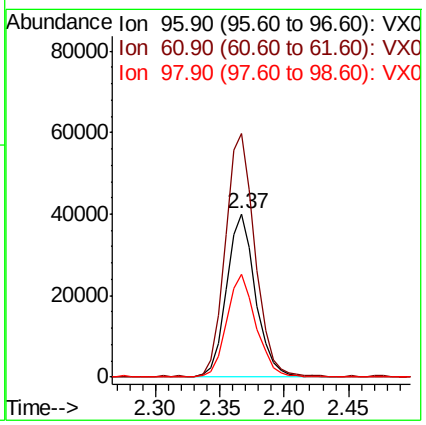


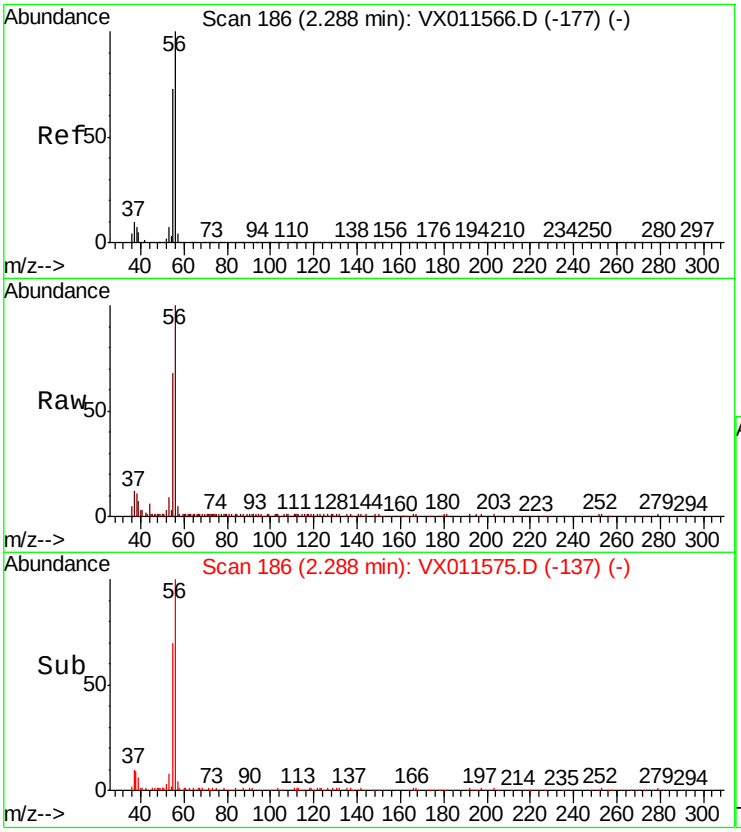


#12
1,1-Dichloroethene
Concen: 18.870 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 96 Resp: 63221

Ion	Ratio	Lower	Upper
96	100		
61	148.6	125.0	187.4
98	62.5	51.5	77.3



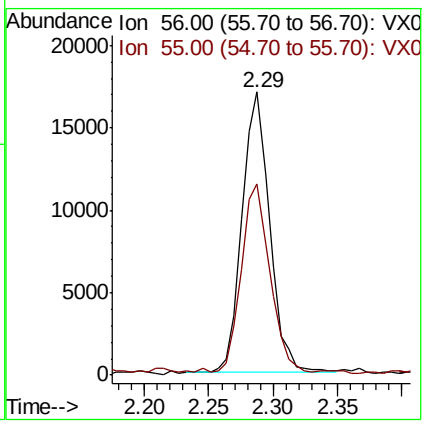


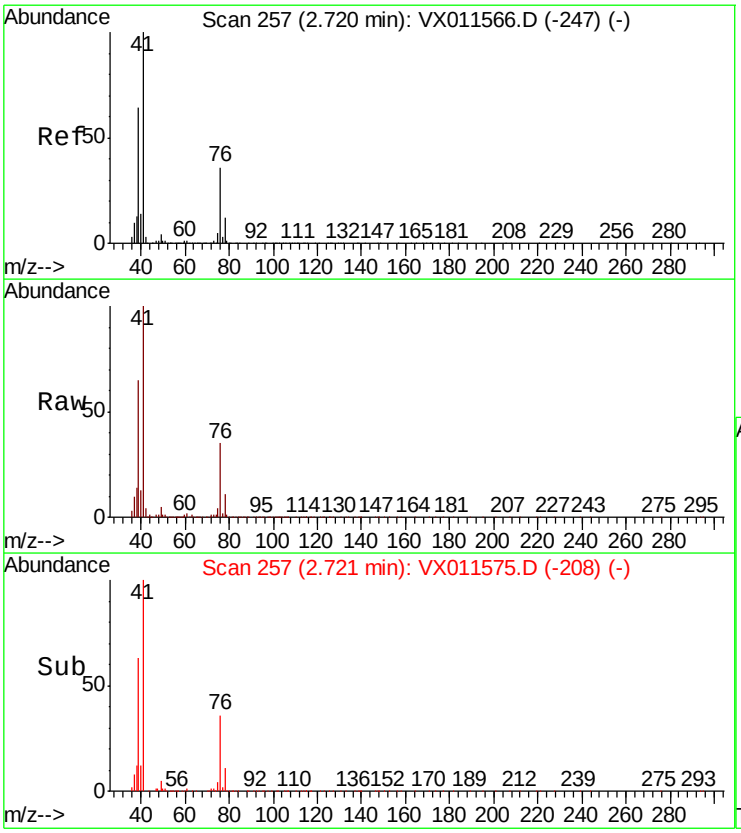
#13
Acrolein
Concen: 99.227 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 56 Resp: 25170

Ion	Ratio	Lower	Upper
56	100		
55	70.2	55.5	83.3

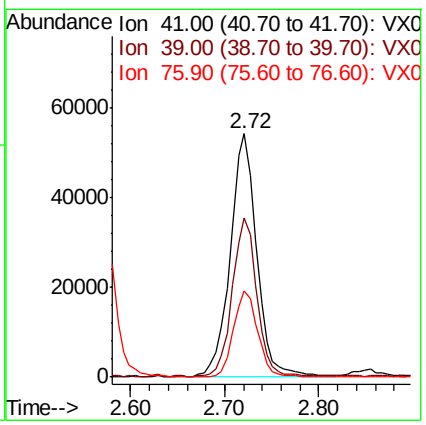


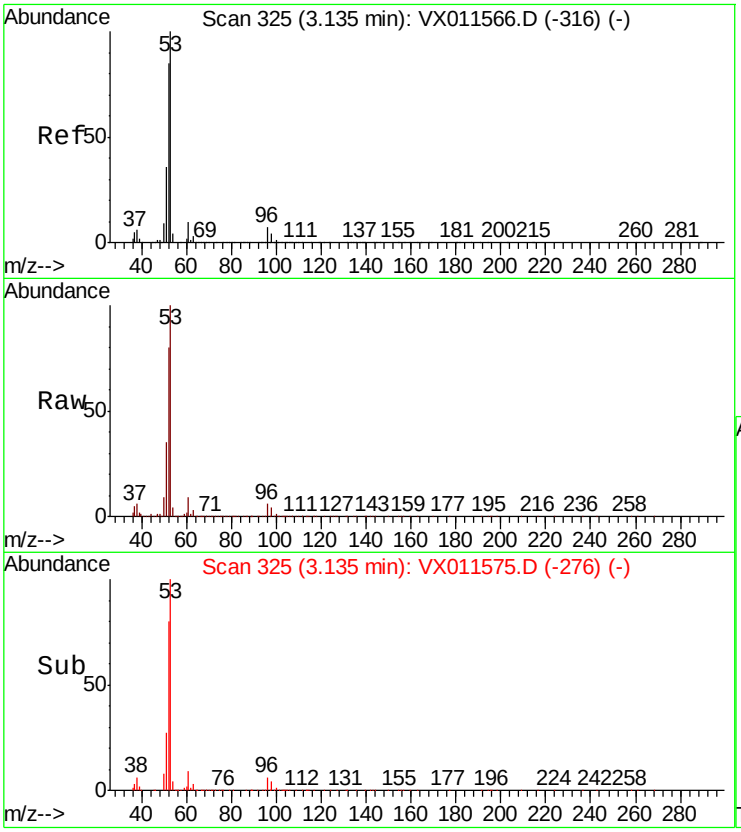


#14
Allyl chloride
Concen: 18.814 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 41 Resp: 104856

Ion	Ratio	Lower	Upper
41	100		
39	60.5	47.5	71.3
76	32.5	26.3	39.5



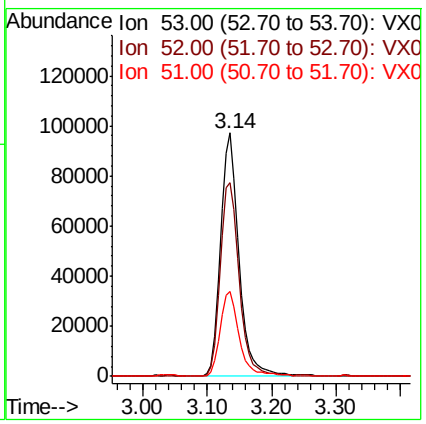


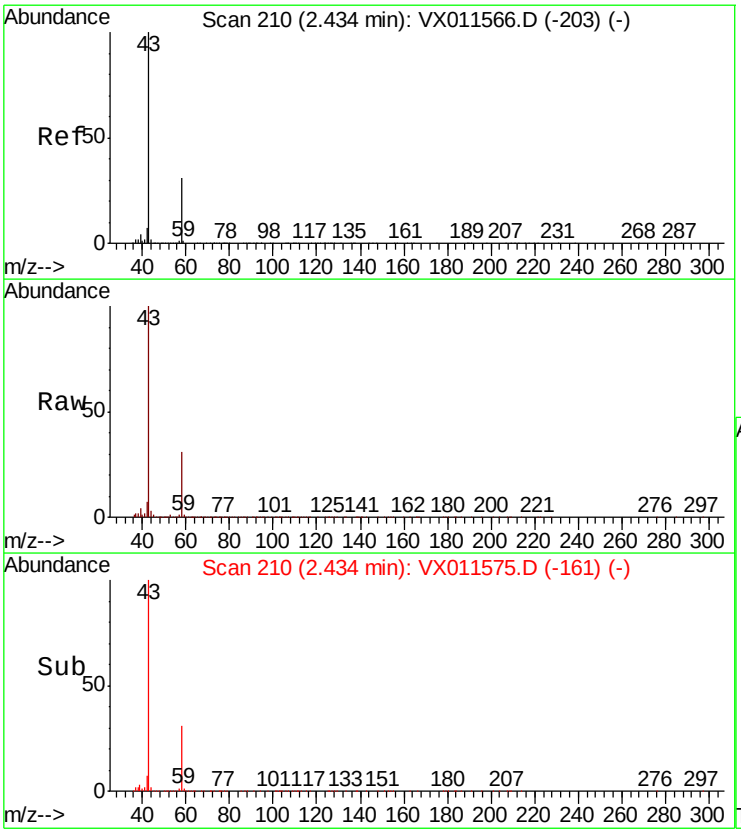
#15
Acrylonitrile
Concen: 95.878 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 53 Resp: 196171

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.7	100.1
51	35.6	28.7	43.1

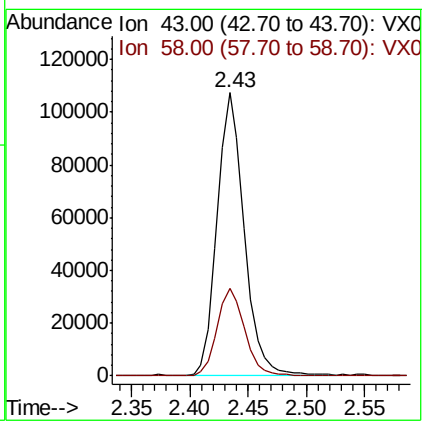


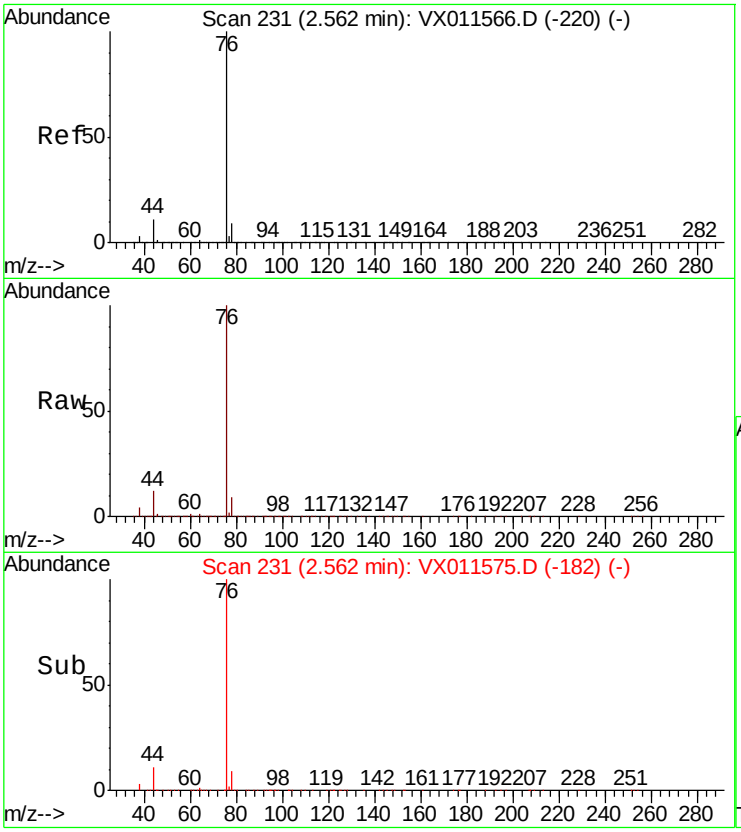


#16
Acetone
Concen: 93.123 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 43 Resp: 170627

Ion	Ratio	Lower	Upper
43	100		
58	30.6	25.2	37.8



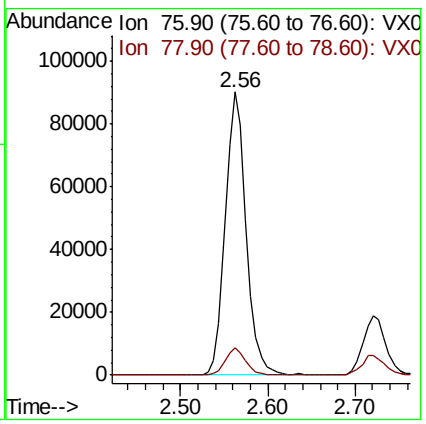


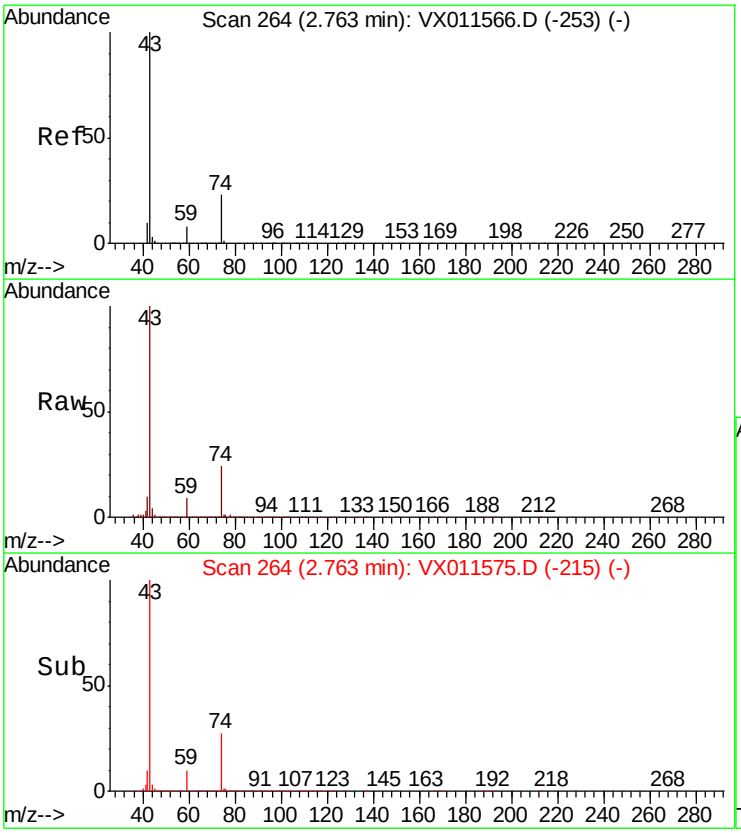
#17
Carbon Disulfide
Concen: 18.911 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 76 Resp: 149301

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

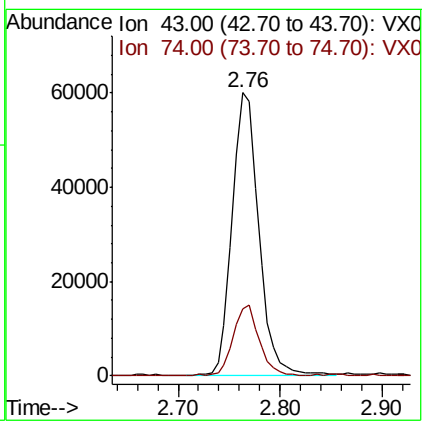


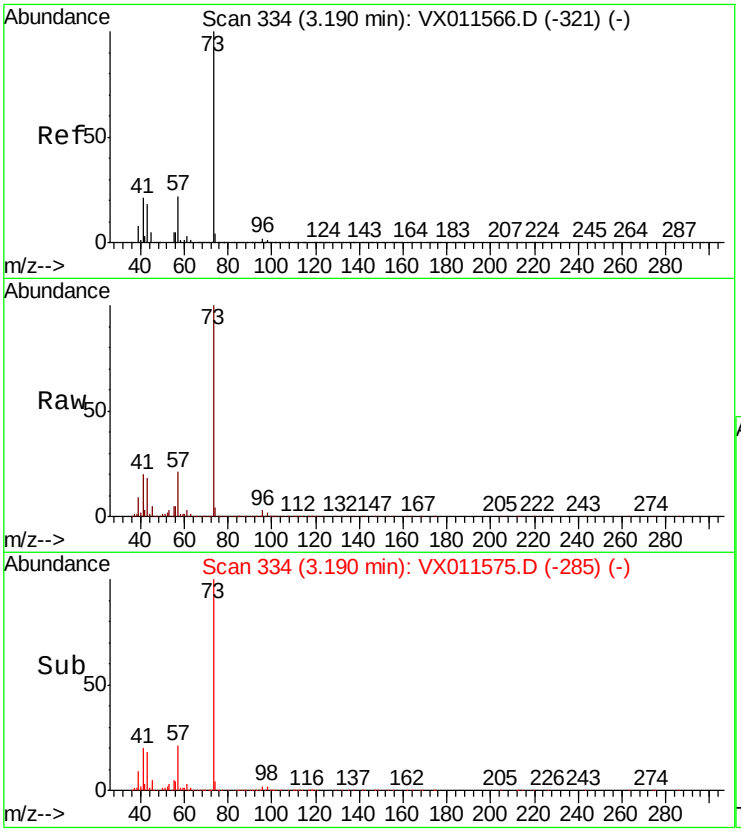


#18
Methyl Acetate
Concen: 18.943 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 43 Resp: 107643

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.7	29.5



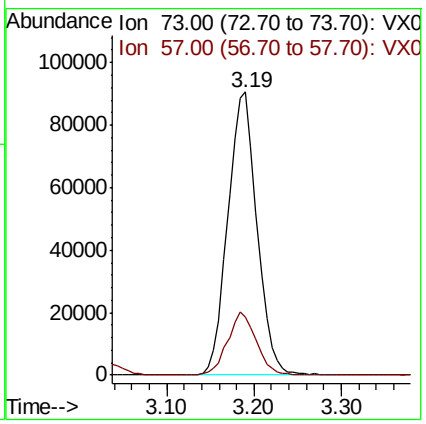


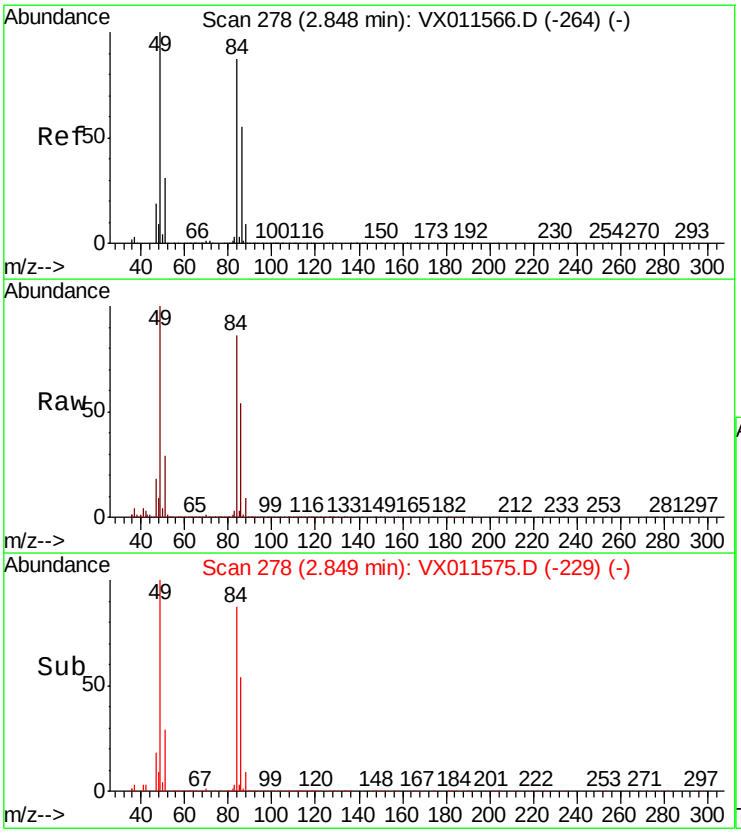
#19
Methyl tert-butyl Ether
Concen: 19.218 ug/l
RT: 3.19 min Scan# 334
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 73 Resp: 209708

Ion	Ratio	Lower	Upper
73	100		
57	20.7	17.2	25.8

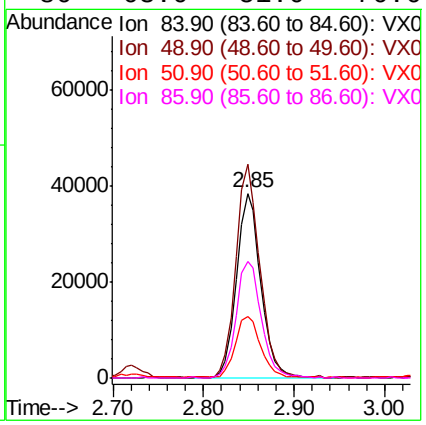


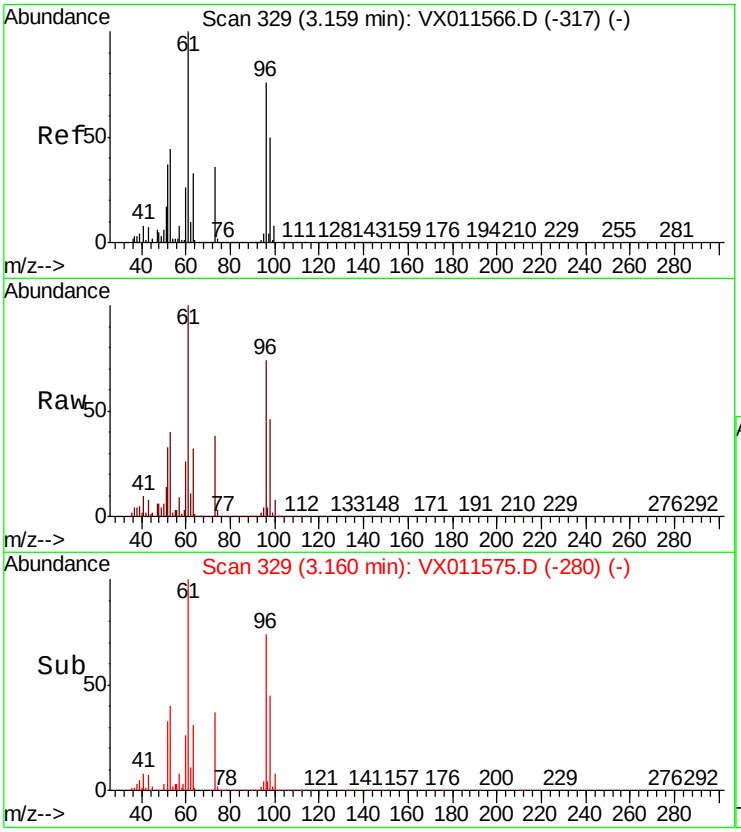


#20
Methylene Chloride
Concen: 18.427 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 84 Resp: 70889

Ion	Ratio	Lower	Upper
84	100		
49	115.6	92.4	138.6
51	33.1	28.5	42.7
86	63.0	51.0	76.6



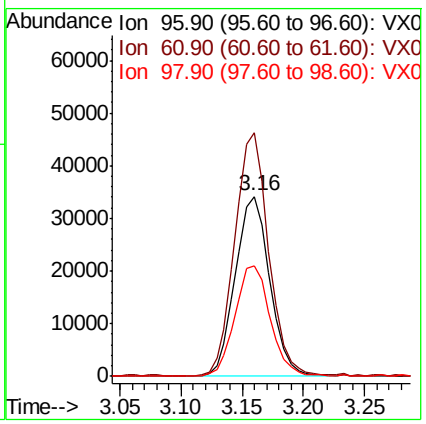


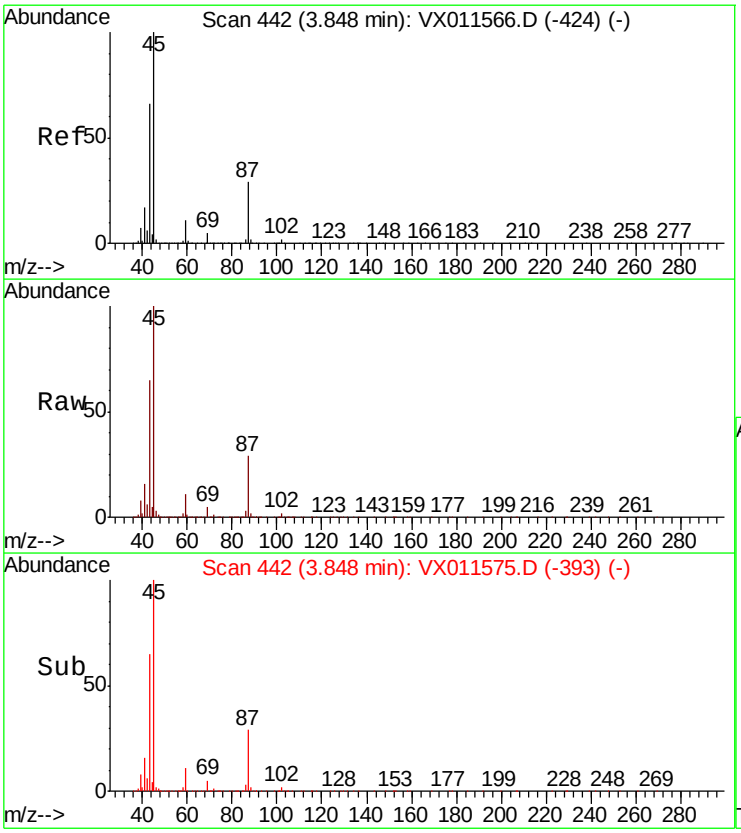
#21
trans-1,2-Dichloroethene
Concen: 18.878 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 96 Resp: 67027

Ion	Ratio	Lower	Upper
96	100		
61	134.9	105.5	158.3
98	61.5	52.6	78.8

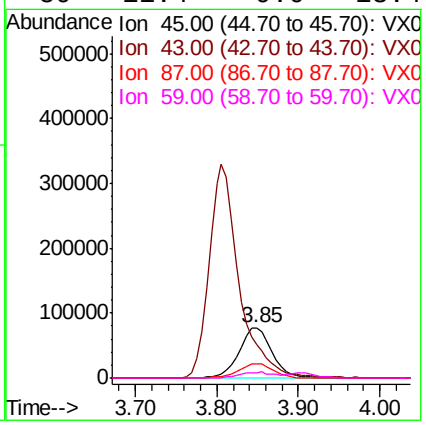


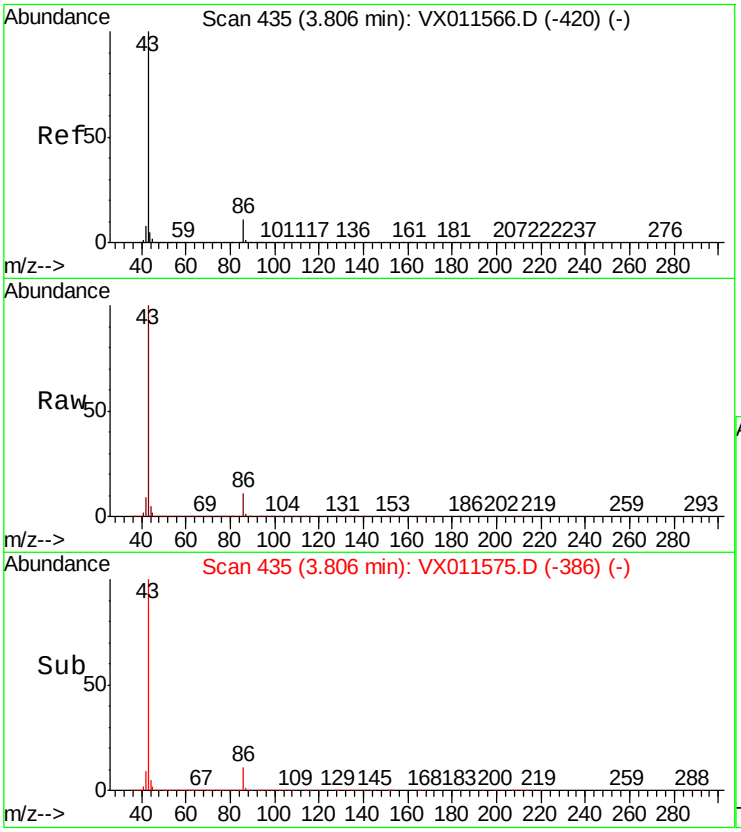


#22
Diisopropyl ether
Concen: 19.281 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 45 Resp: 214005

Ion	Ratio	Lower	Upper
45	100		
43	63.7	52.7	79.1
87	28.6	23.5	35.3
59	11.4	9.0	13.4



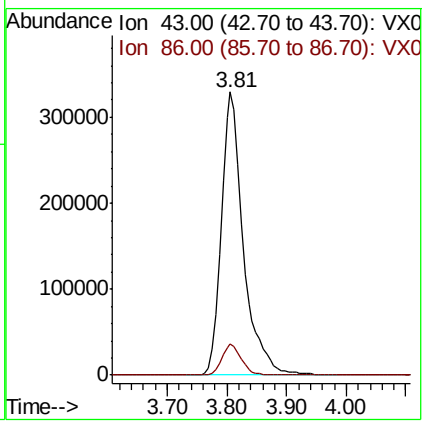


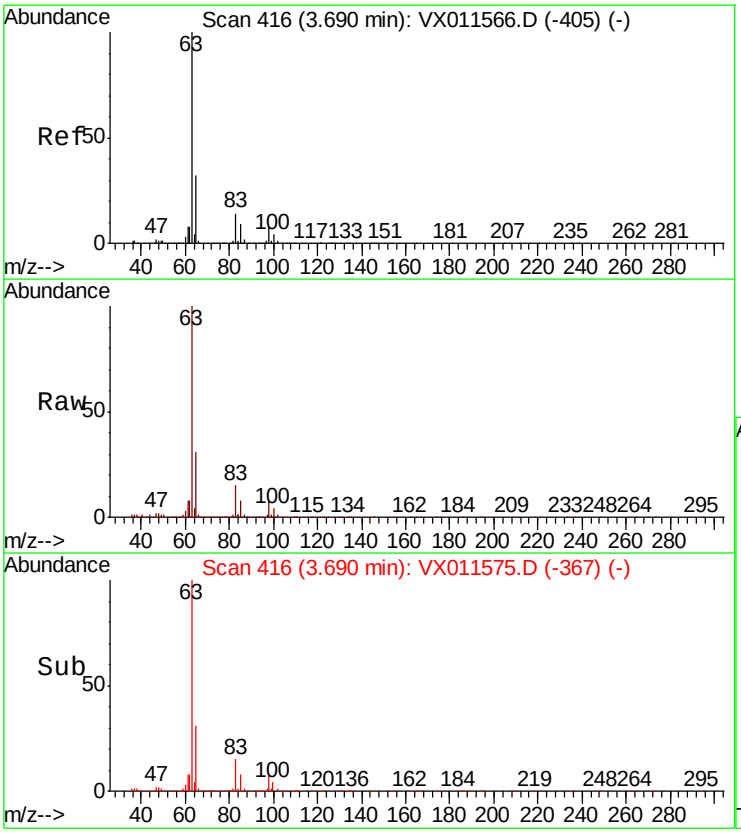
#23
Vinyl Acetate
Concen: 96.325 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument : MSVOA_X
ClientSampleId : VX0816MBS01

Tgt Ion: 43 Resp: 846631

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.6	13.0

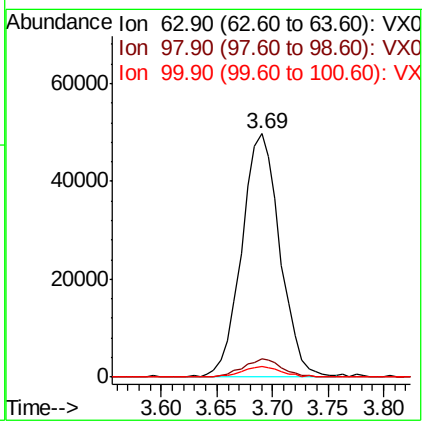


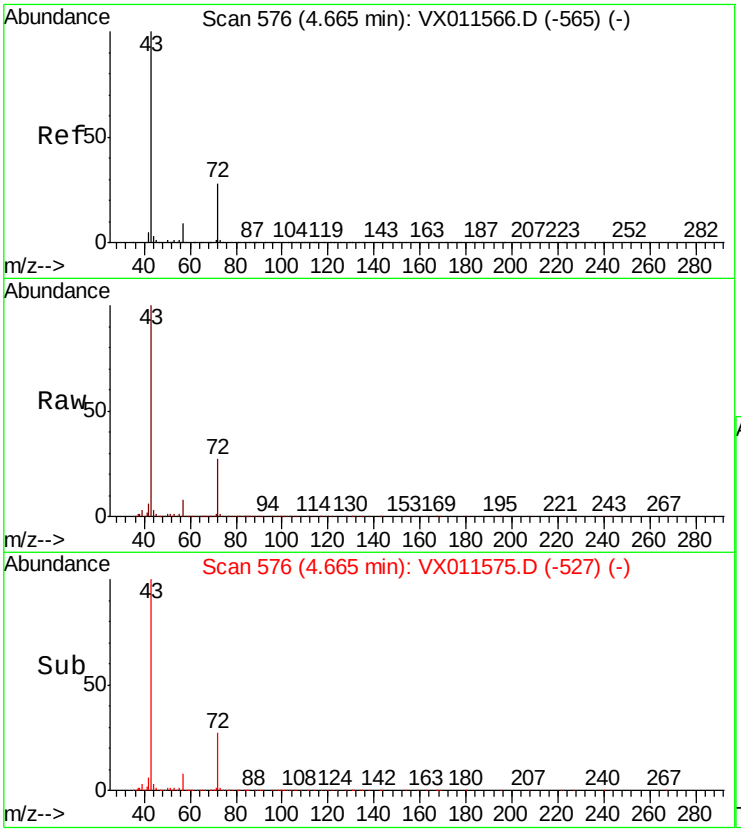


#24
1,1-Dichloroethane
Concen: 18.858 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 63 Resp: 118344

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.7	11.1
100	4.3	2.1	6.3



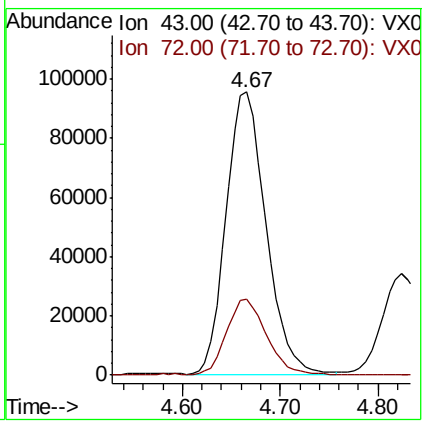


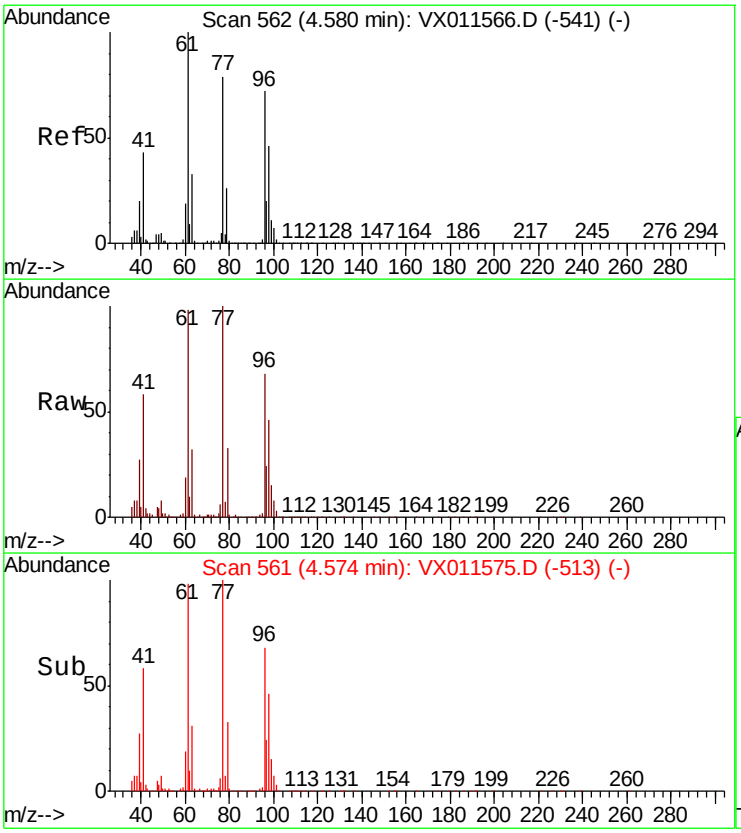
#25
2-Butanone
Concen: 93.860 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 43 Resp: 269989

Ion	Ratio	Lower	Upper
43	100		
72	26.7	22.2	33.4

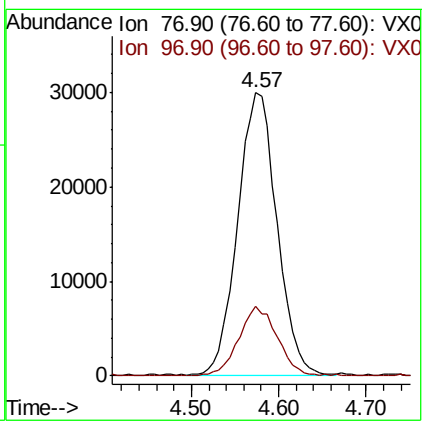


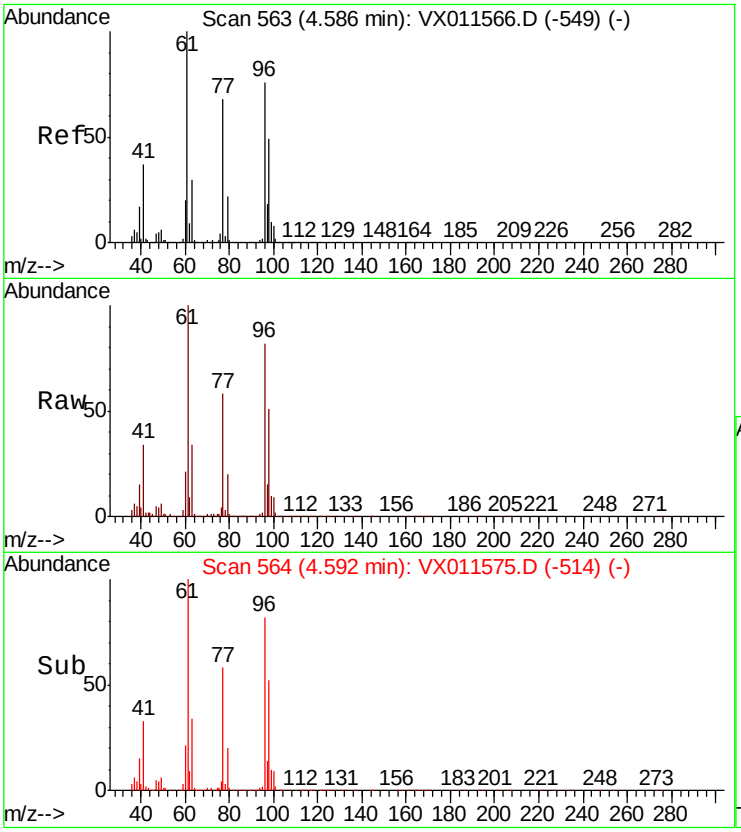


#26
2,2-Dichloropropane
Concen: 19.671 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 77 Resp: 92908

Ion	Ratio	Lower	Upper
77	100		
97	24.3	12.4	37.2



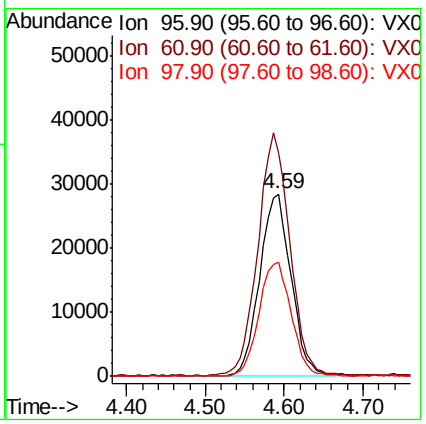


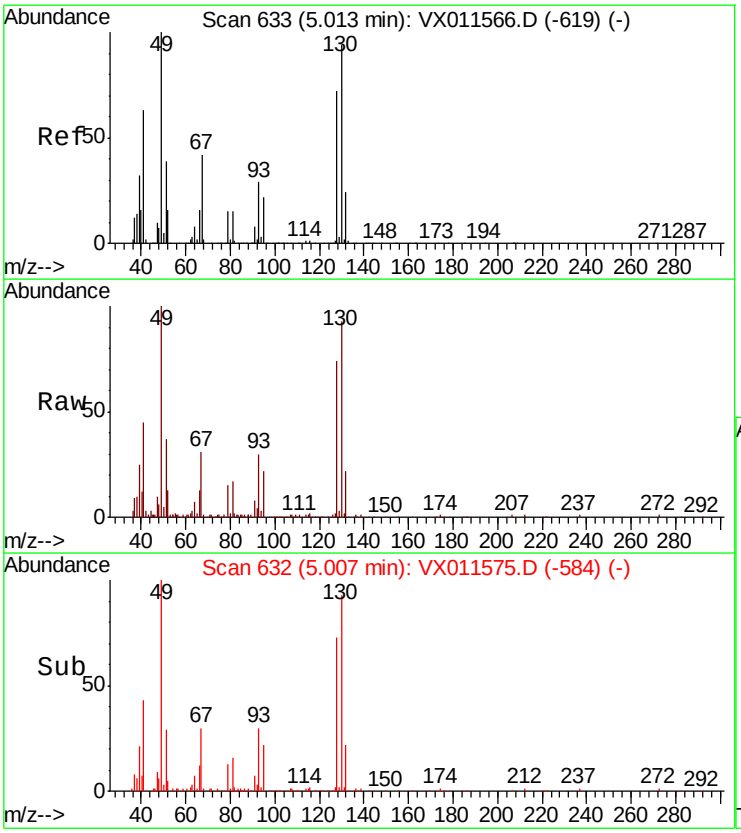
#27
cis-1,2-Dichloroethene
Concen: 19.030 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 96 Resp: 78767

Ion	Ratio	Lower	Upper
96	100		
61	135.6	0.0	272.6
98	64.5	0.0	129.4

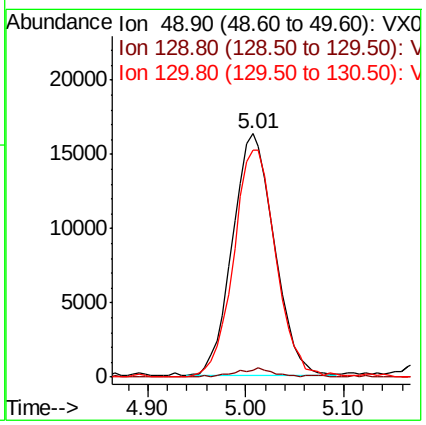


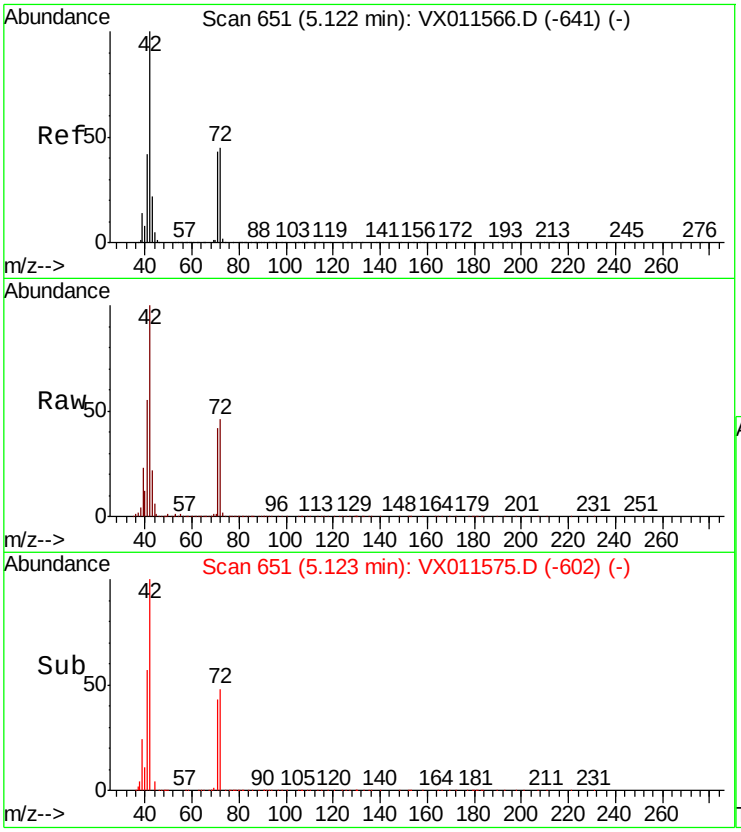


#28
Bromochloromethane
Concen: 17.468 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 49 Resp: 48121

Ion	Ratio	Lower	Upper
49	100		
129	3.2	0.0	5.0
130	95.6	76.6	115.0



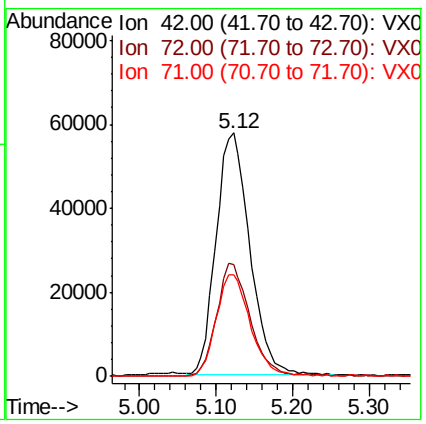


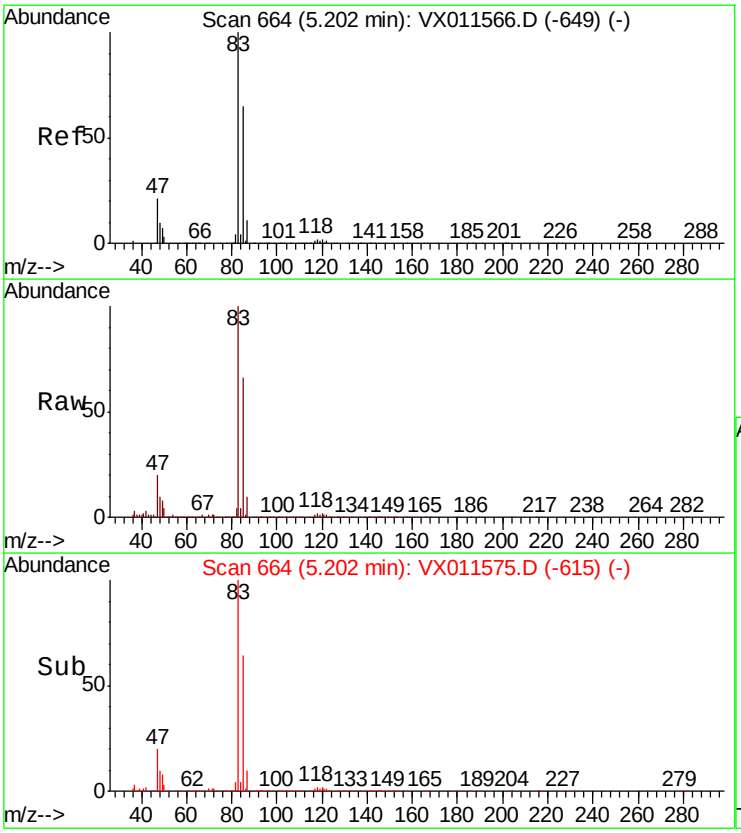
#29
Tetrahydrofuran
Concen: 93.193 ug/l
RT: 5.12 min Scan# 651
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 42 Resp: 175847

Ion	Ratio	Lower	Upper
42	100		
72	45.9	36.1	54.1
71	42.4	33.8	50.8

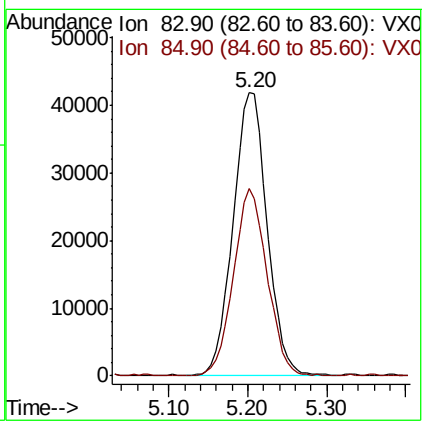


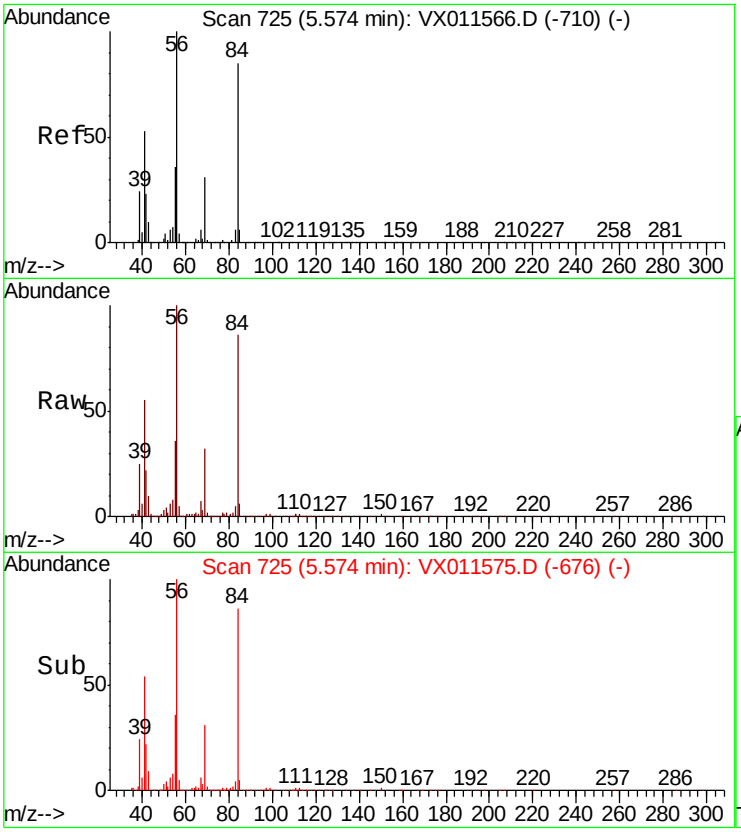


#30
Chloroform
Concen: 18.952 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 83 Resp: 125515

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.9	77.9



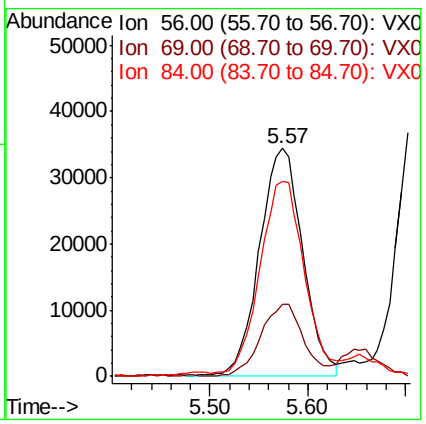


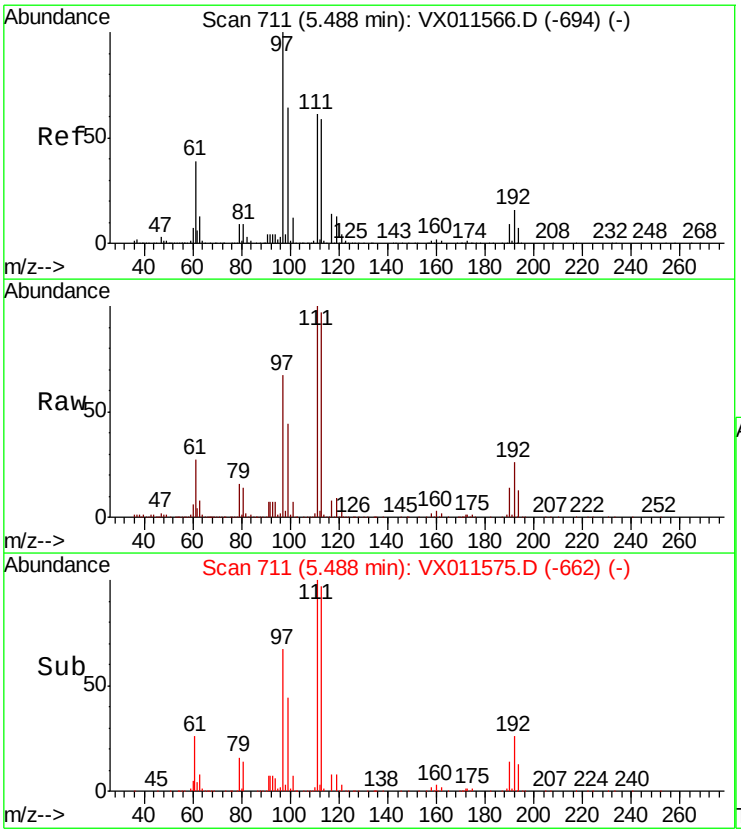
#31
Cyclohexane
Concen: 19.500 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 56 Resp: 105363

Ion	Ratio	Lower	Upper
56	100		
69	31.4	24.8	37.2
84	84.6	67.9	101.9

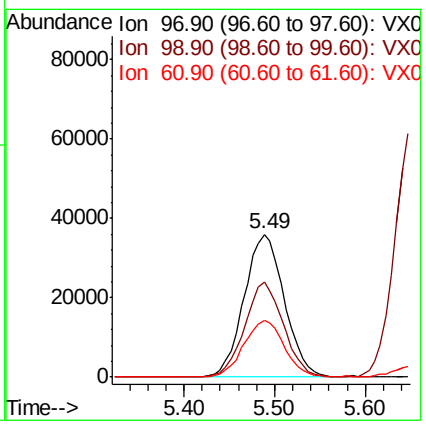


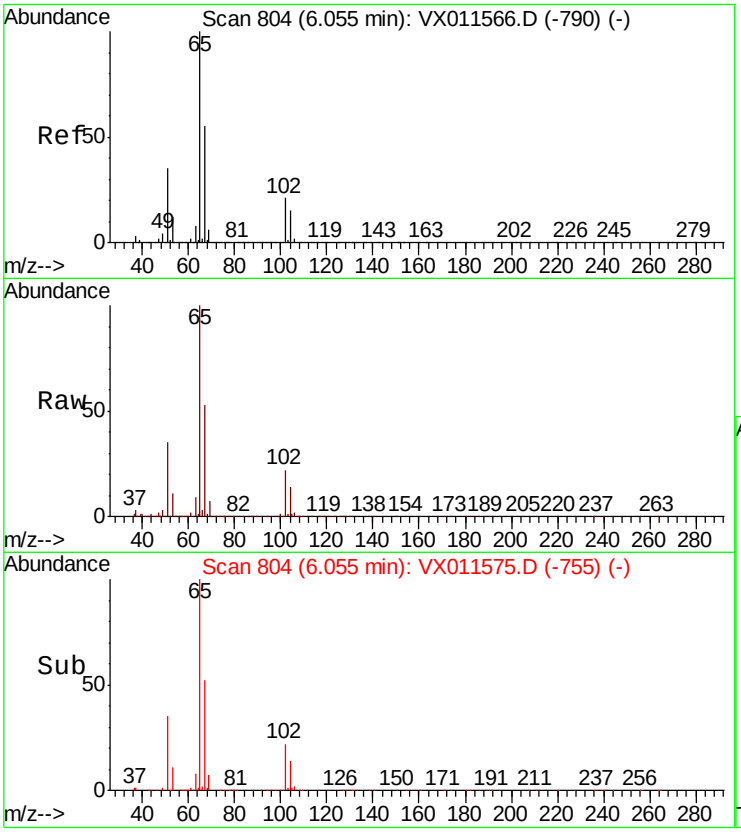


#32
1,1,1-Trichloroethane
Concen: 19.259 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 97 Resp: 109674

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.4	77.0
61	39.9	31.4	47.2



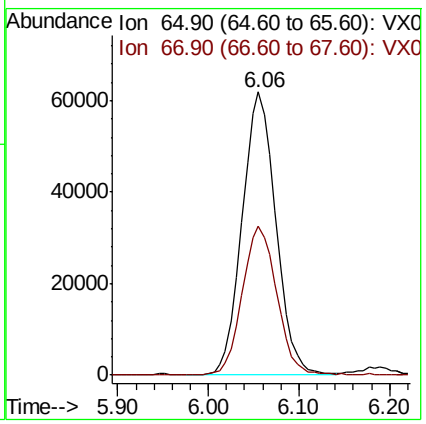


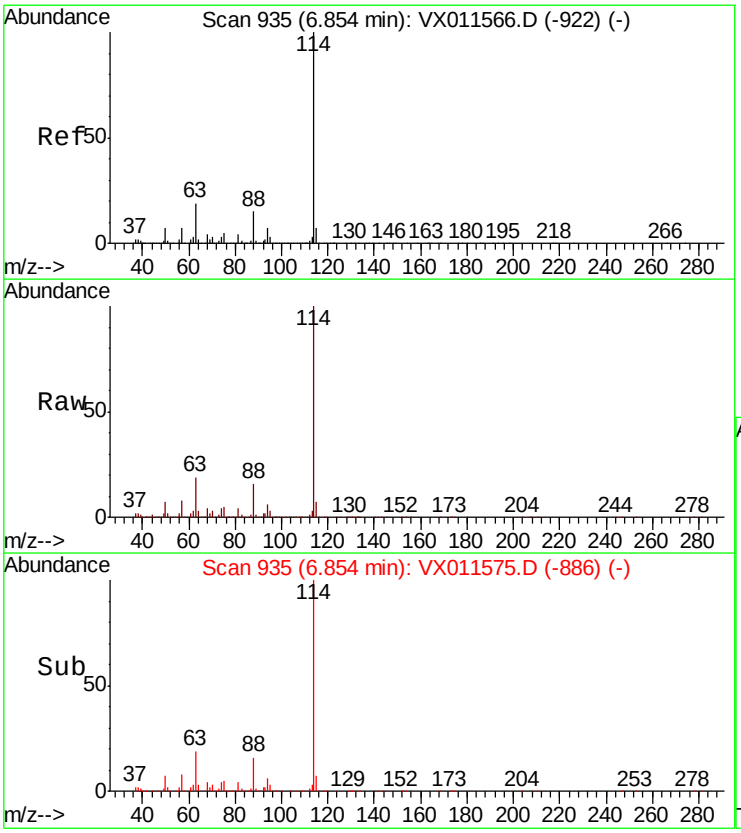
#33
1,2-Dichloroethane-d4
Concen: 43.761 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument : MSVOA_X
ClientSampleId : VX0816MBS01

Tgt Ion: 65 Resp: 159463

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	107.6

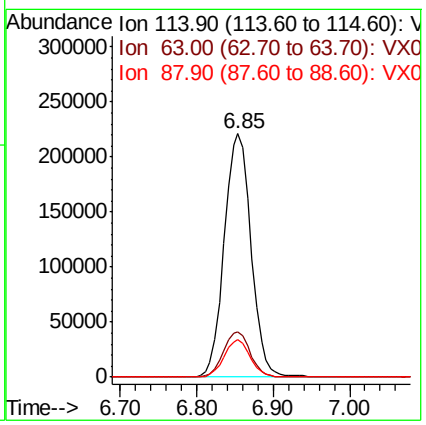


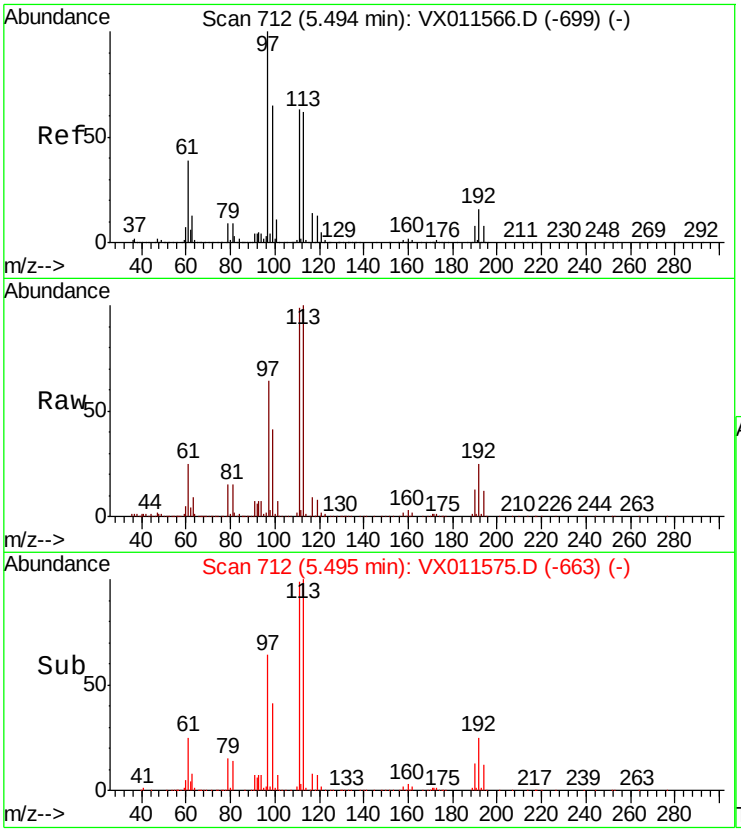


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:114 Resp: 534482

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	37.8
88	15.6	0.0	30.2



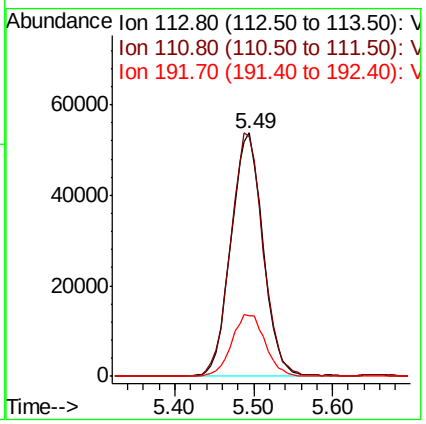


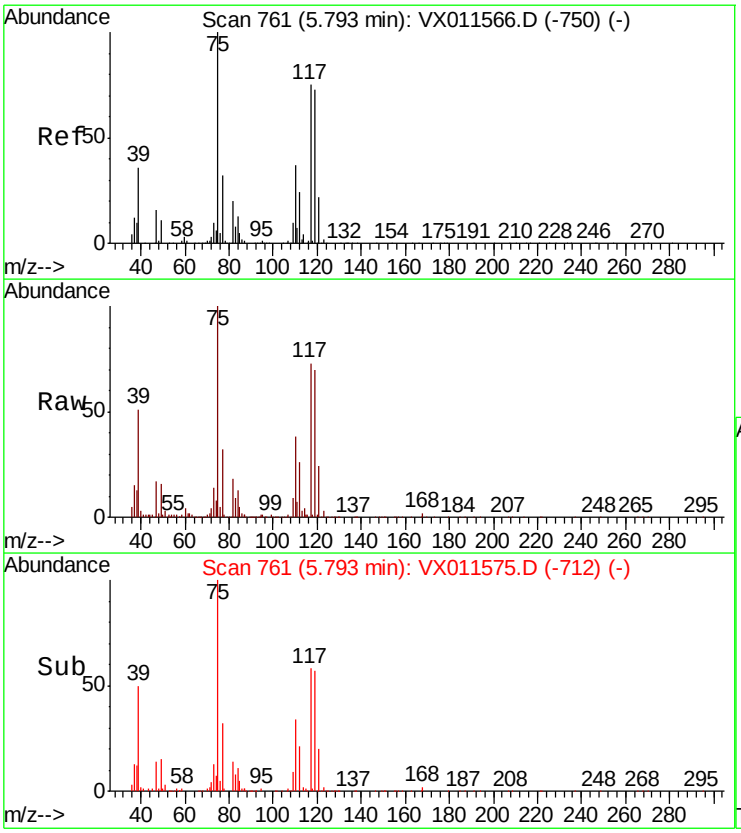
#35
Dibromofluoromethane
Concen: 43.502 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion:113 Resp: 152075

Ion	Ratio	Lower	Upper
113	100		
111	100.9	81.1	121.7
192	26.3	20.8	31.2

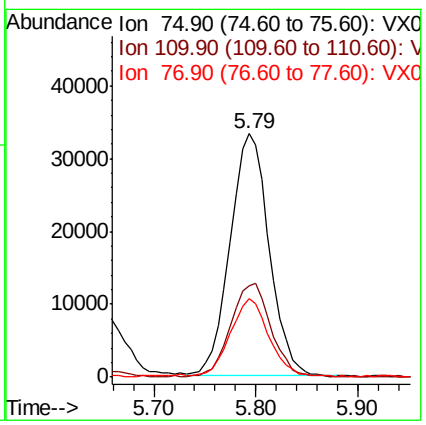


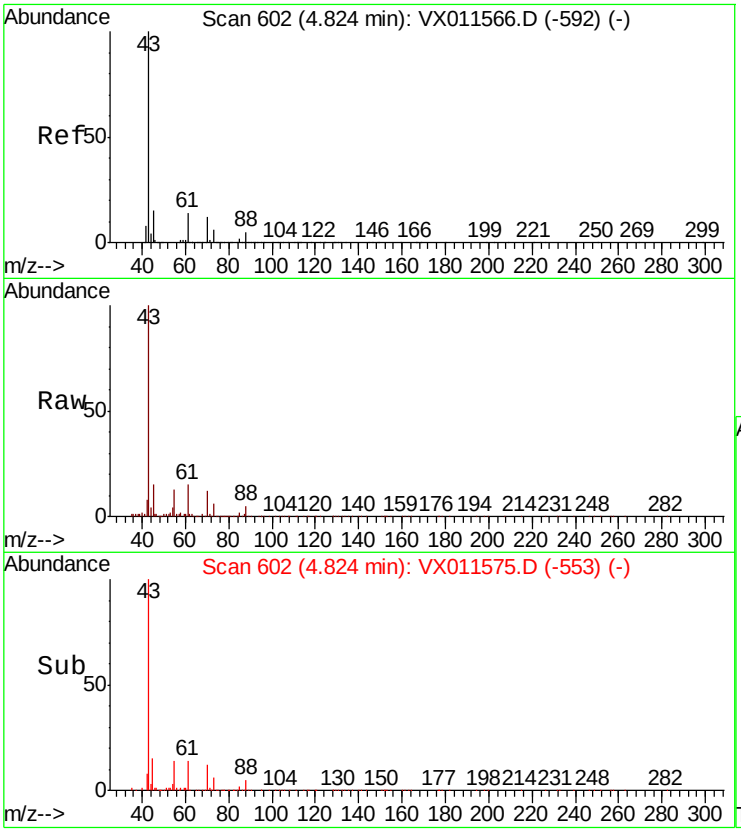


#36
1,1-Dichloropropene
Concen: 19.354 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 75 Resp: 88442

Ion	Ratio	Lower	Upper
75	100		
110	39.4	19.4	58.1
77	31.7	25.1	37.7



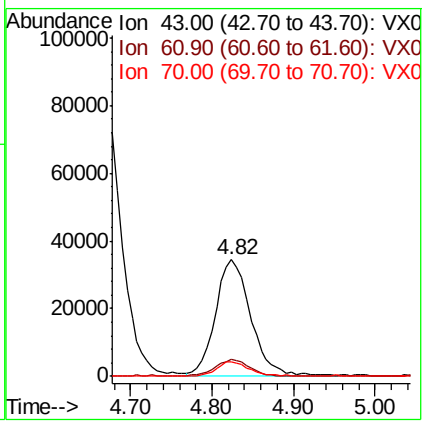


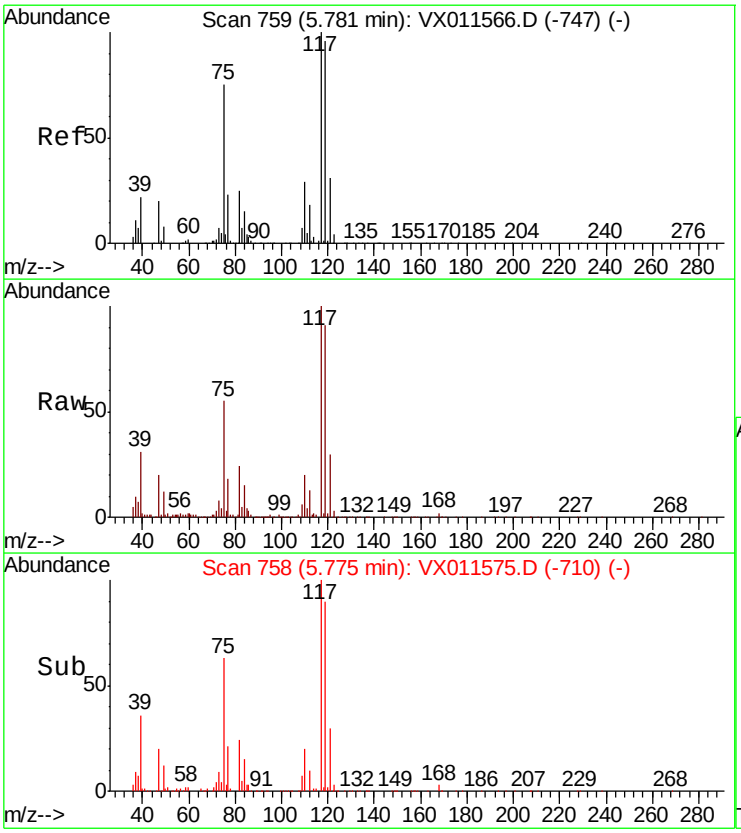
#37
Ethyl Acetate
Concen: 19.322 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 43 Resp: 101555

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.4	17.0
70	11.8	9.0	13.6

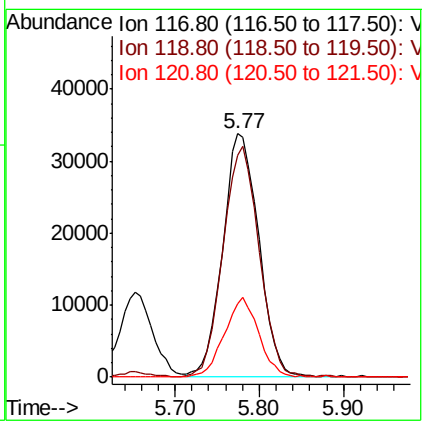


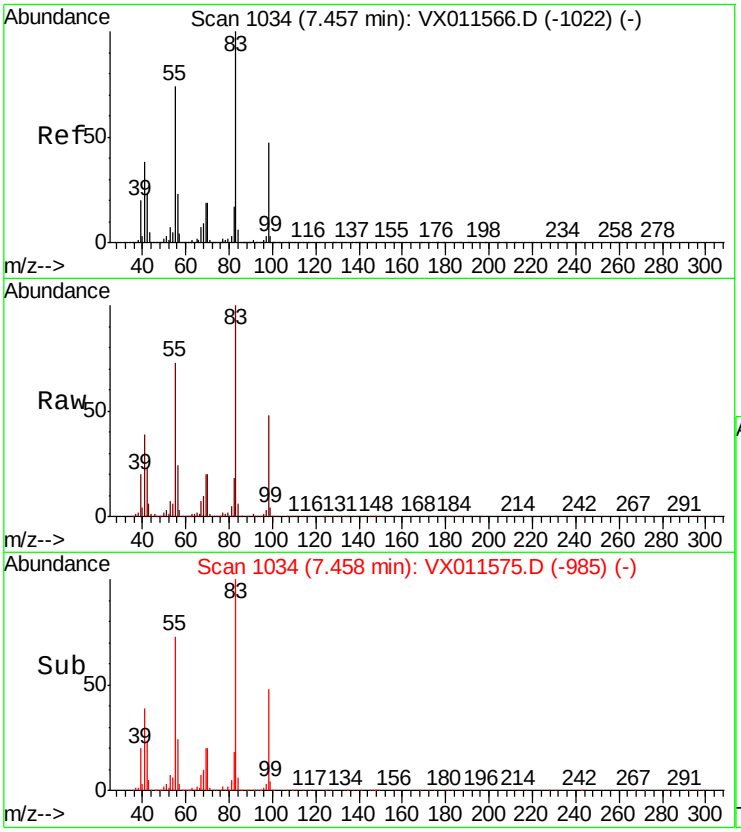


#38
Carbon Tetrachloride
Concen: 19.373 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:117 Resp: 97537

Ion	Ratio	Lower	Upper
117	100		
119	91.0	76.9	115.3
121	30.3	24.8	37.2



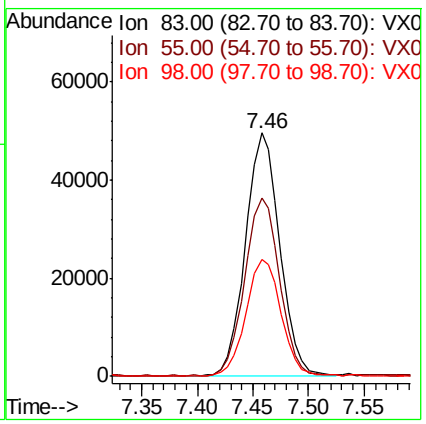


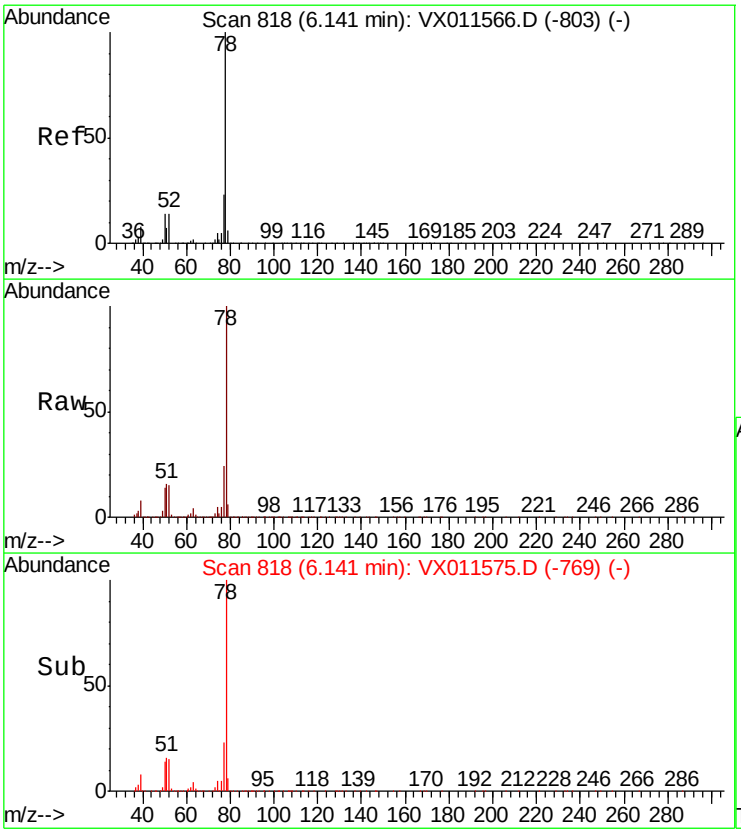
#39
Methylcyclohexane
Concen: 18.994 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 83 Resp: 107192

Ion	Ratio	Lower	Upper
83	100		
55	72.8	58.8	88.2
98	47.5	37.8	56.6

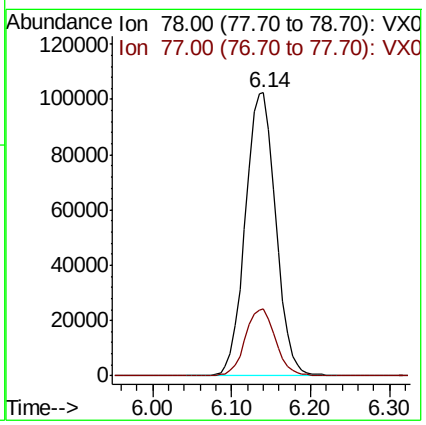


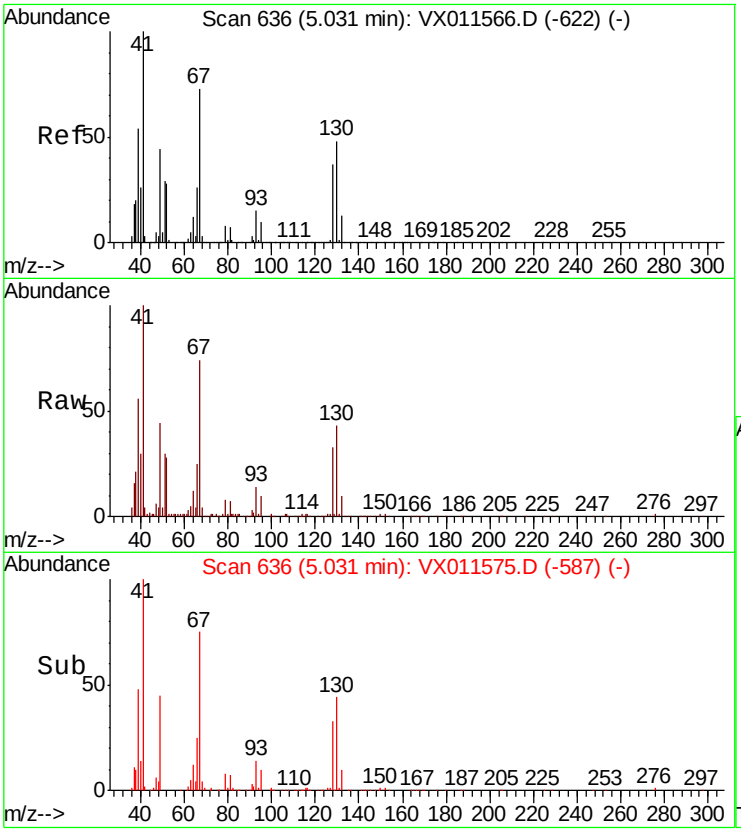


#40
Benzene
Concen: 19.311 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 78 Resp: 274238

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.6	28.0



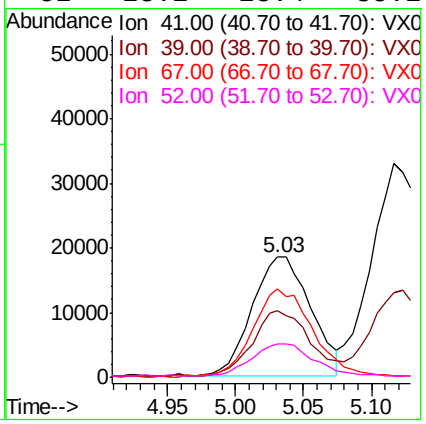


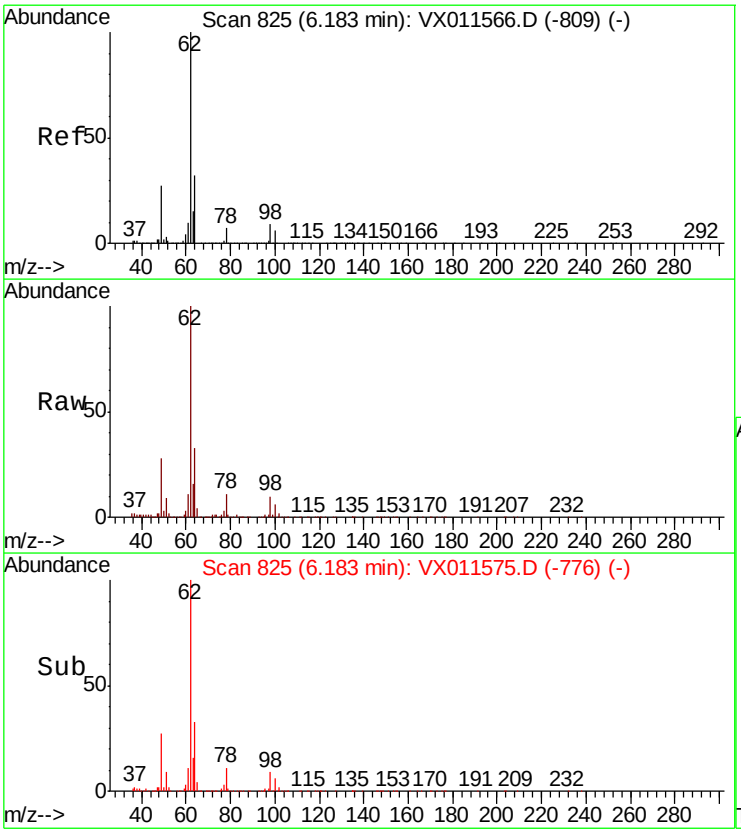
#41
Methacrylonitrile
Concen: 19.277 ug/l
RT: 5.03 min Scan# 636
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 41 Resp: 55764

Ion	Ratio	Lower	Upper
41	100		
39	53.9	43.5	65.3
67	74.8	59.4	89.2
52	28.2	23.4	35.2

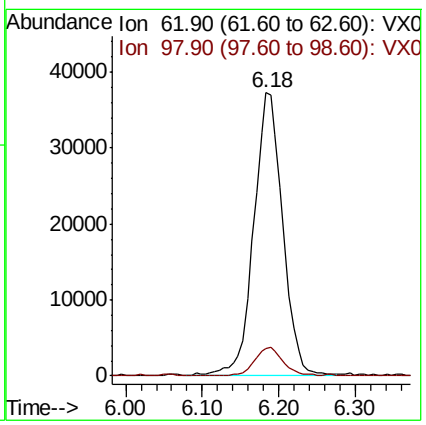


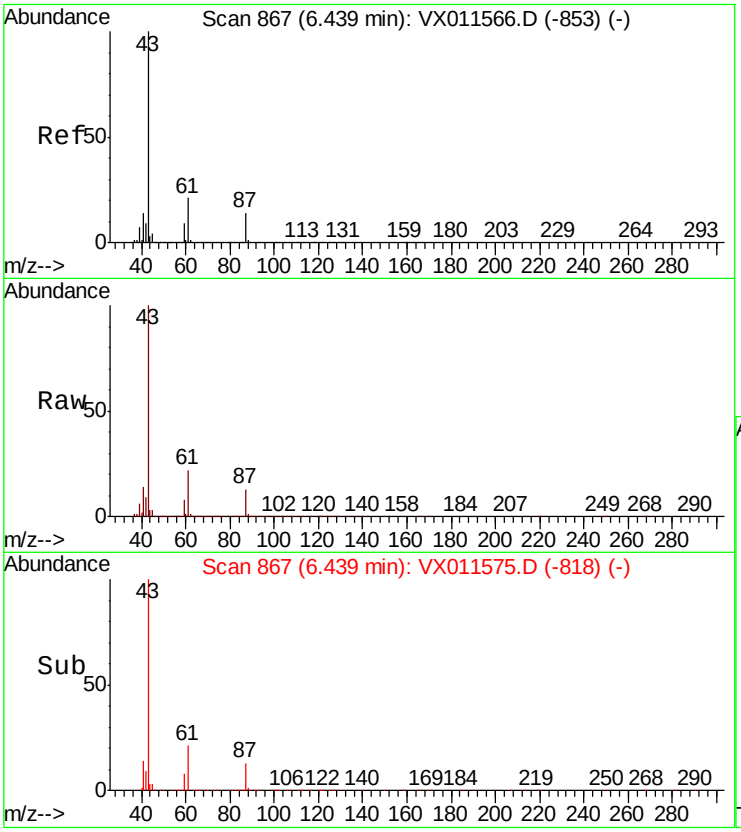


#42
1,2-Dichloroethane
Concen: 19.769 ug/l
RT: 6.18 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 62 Resp: 97266

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.4



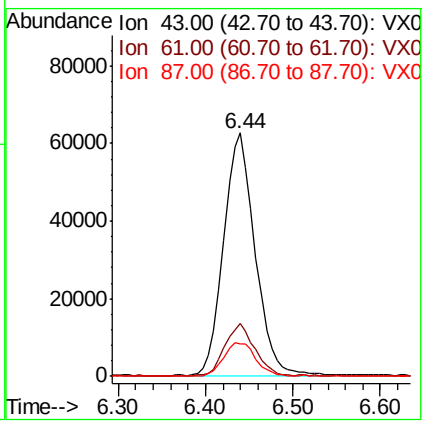


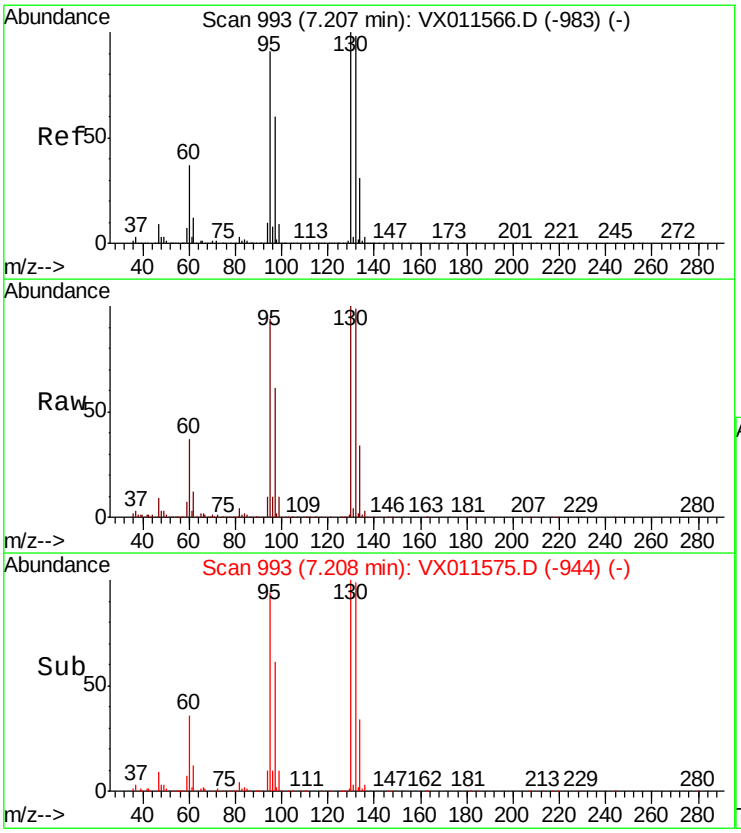
#43
Isopropyl Acetate
Concen: 18.995 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 43 Resp: 155808

Ion	Ratio	Lower	Upper
43	100		
61	21.2	16.6	24.8
87	14.1	11.4	17.2

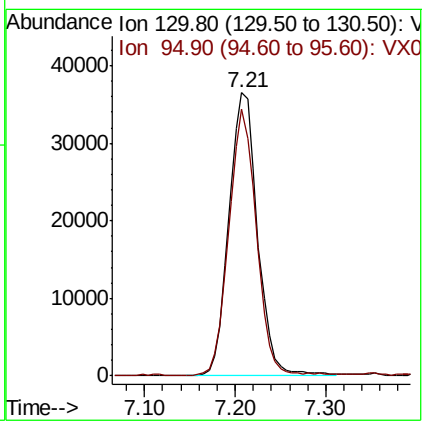


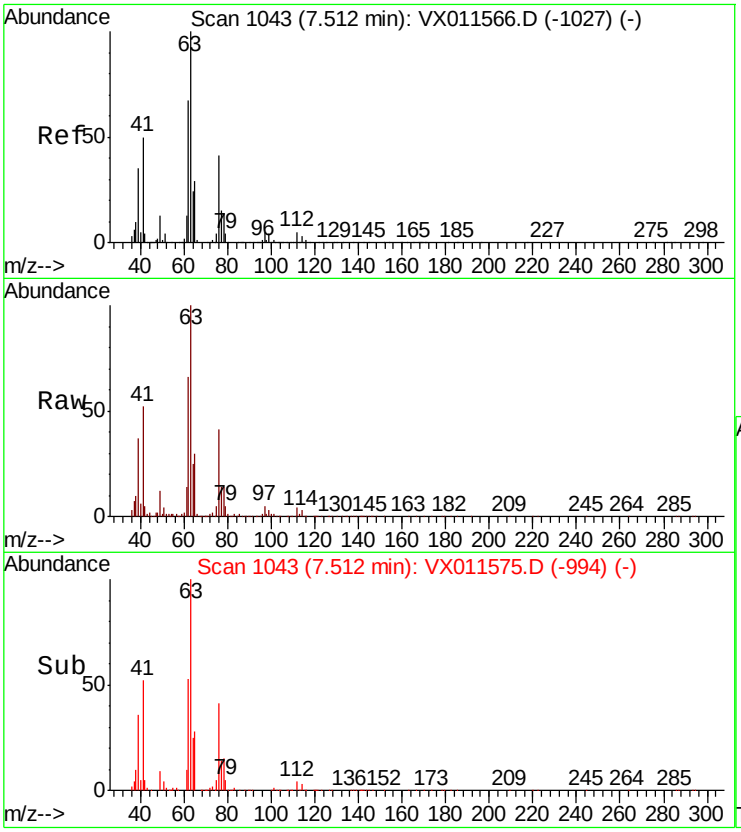


#44
Trichloroethene
Concen: 19.011 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:130 Resp: 80086

Ion	Ratio	Lower	Upper
130	100		
95	93.9	0.0	181.4



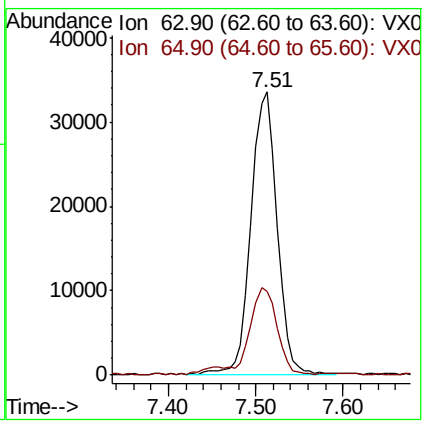


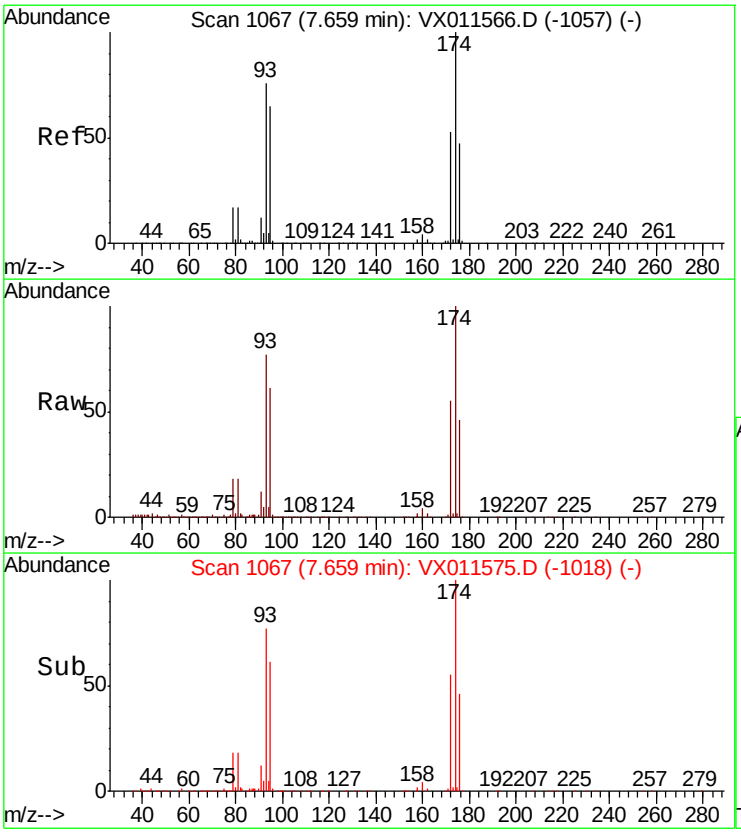
#45
1,2-Dichloropropane
Concen: 19.541 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 63 Resp: 69206

Ion	Ratio	Lower	Upper
63	100		
65	29.6	23.4	35.2

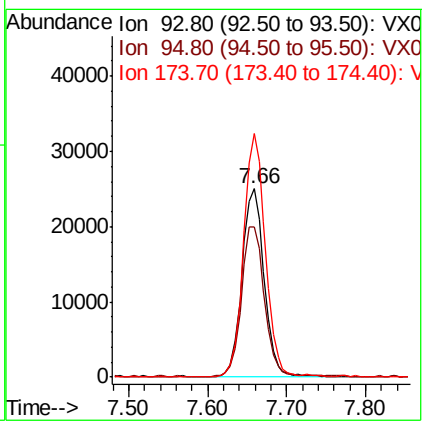


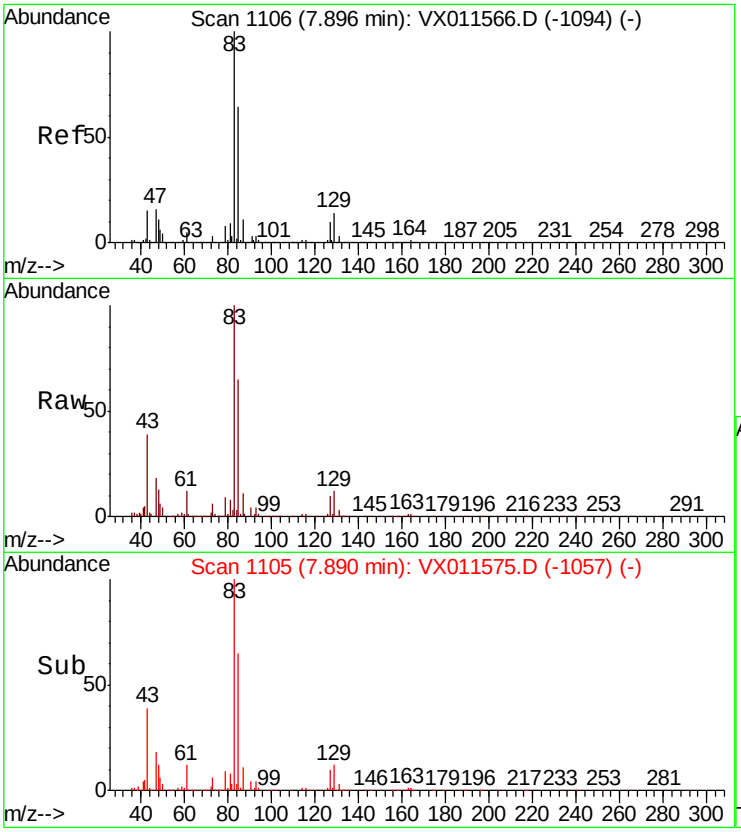


#46
Dibromomethane
Concen: 19.179 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 93 Resp: 49359

Ion	Ratio	Lower	Upper
93	100		
95	82.6	67.2	100.8
174	125.9	105.5	158.3



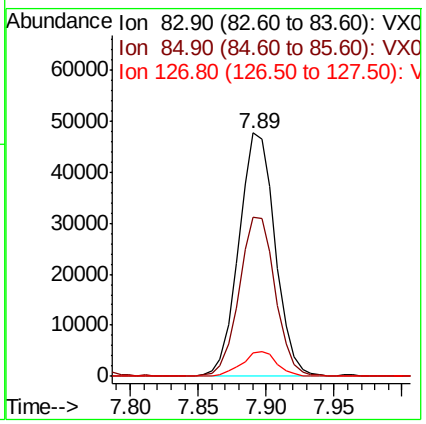


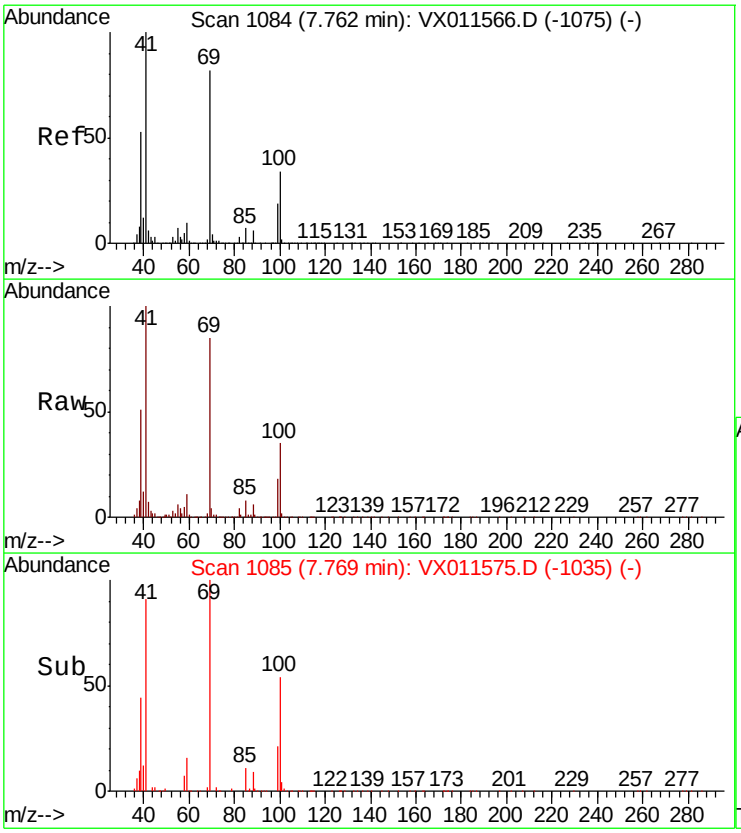
#47
Bromodichloromethane
Concen: 18.734 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 83 Resp: 88527

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.2	76.8
127	9.6	8.1	12.1

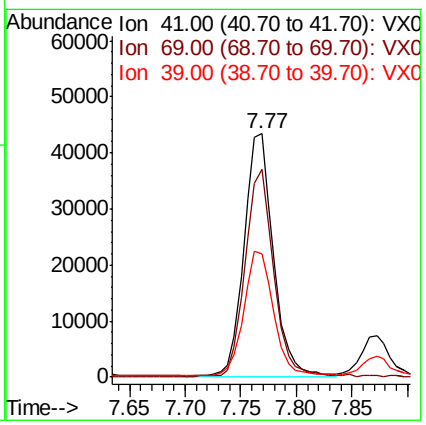


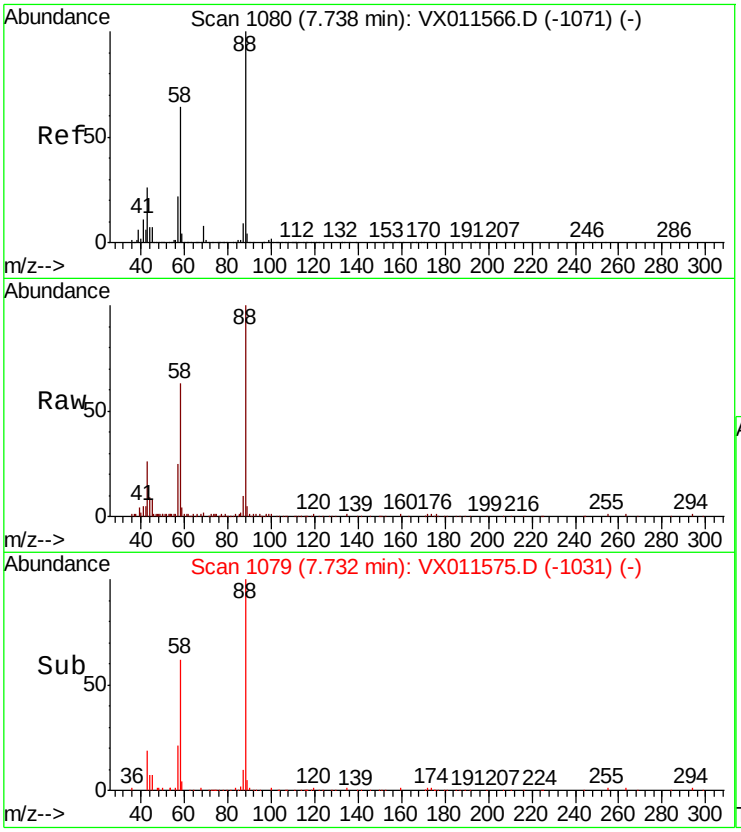


#48
Methyl methacrylate
Concen: 19.472 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 41 Resp: 79099

Ion	Ratio	Lower	Upper
41	100		
69	83.7	67.9	101.9
39	52.1	41.6	62.4



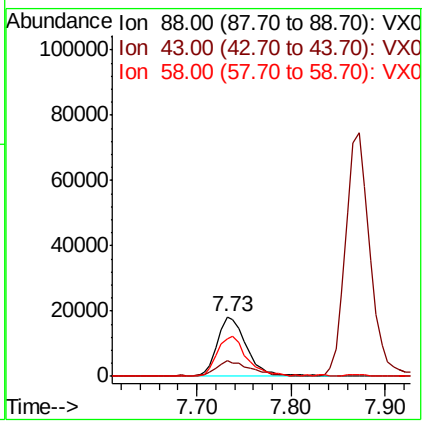


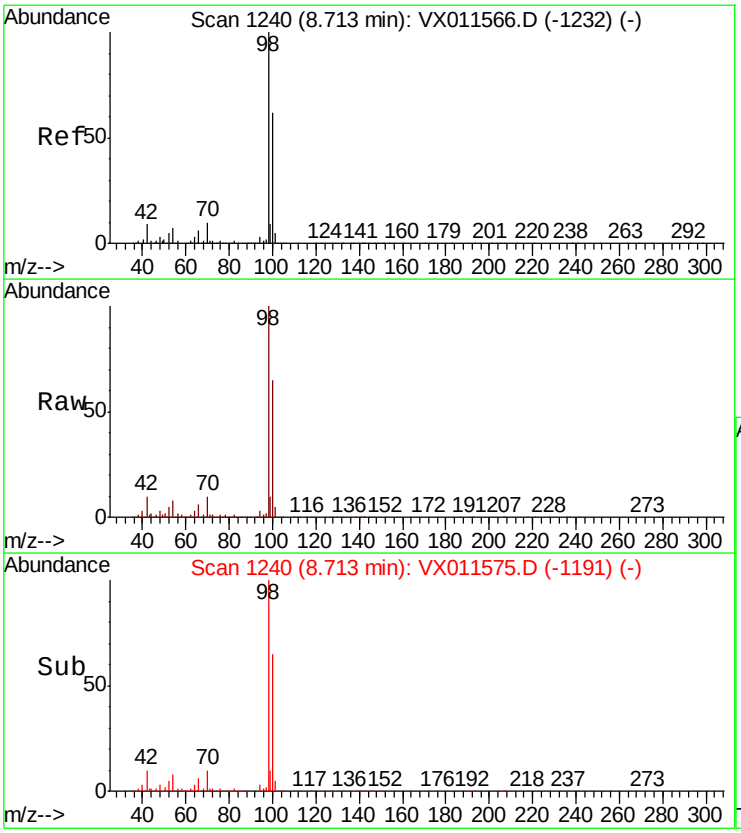
#49
1,4-Dioxane
Concen: 362.782 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 88 Resp: 39196

Ion	Ratio	Lower	Upper
88	100		
43	28.2	23.4	35.0
58	66.7	54.3	81.5

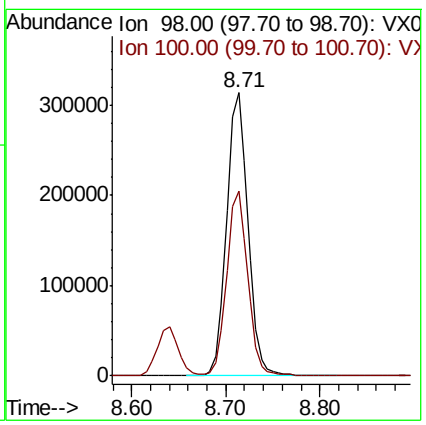


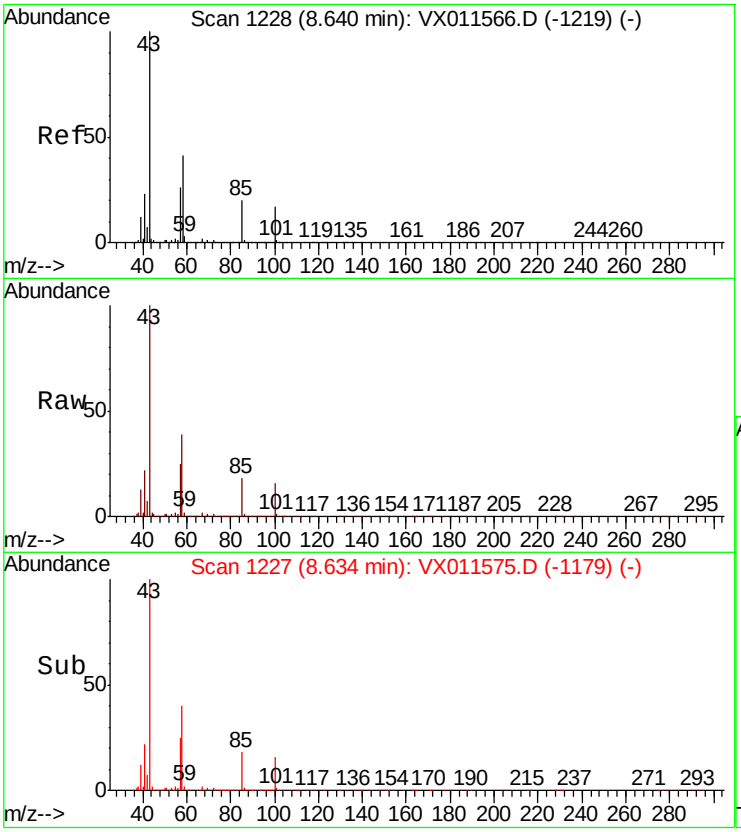


#50
Toluene-d8
Concen: 45.195 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 98 Resp: 492296

Ion	Ratio	Lower	Upper
98	100		
100	64.5	52.4	78.6



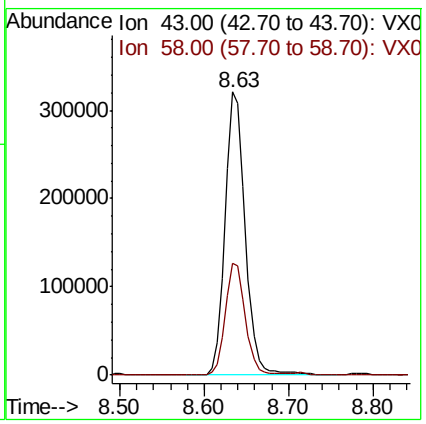


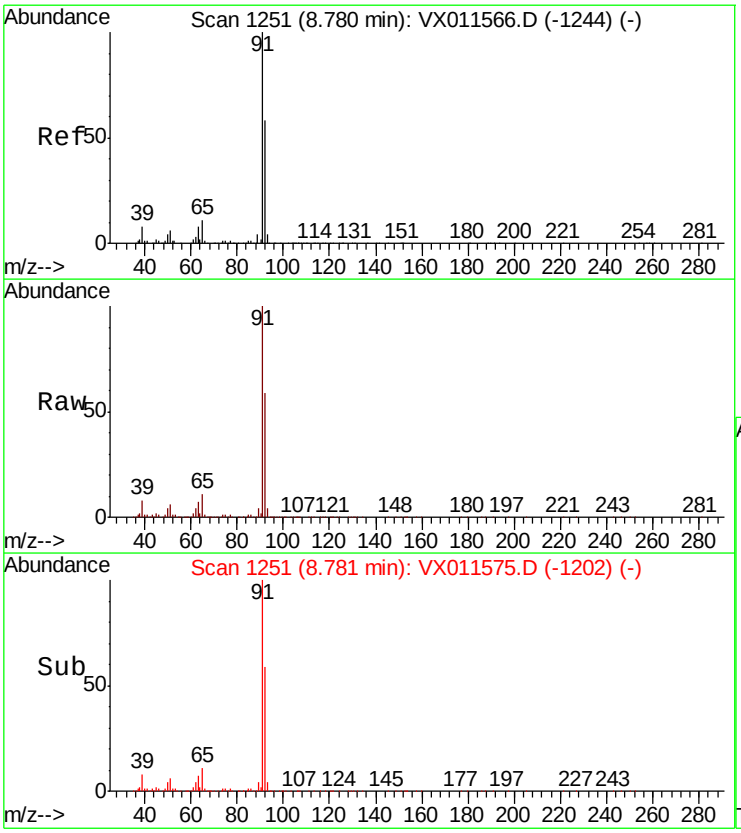
#51
4-Methyl-2-Pentanone
Concen: 98.391 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 43 Resp: 528267

Ion	Ratio	Lower	Upper
43	100		
58	38.9	31.8	47.6

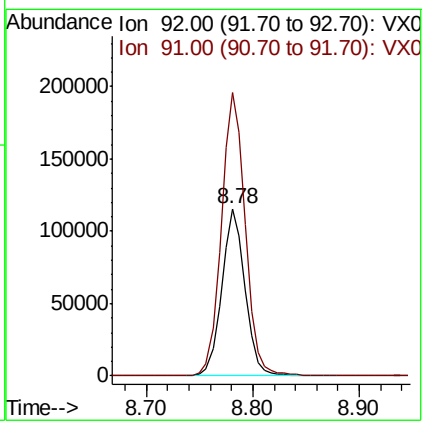


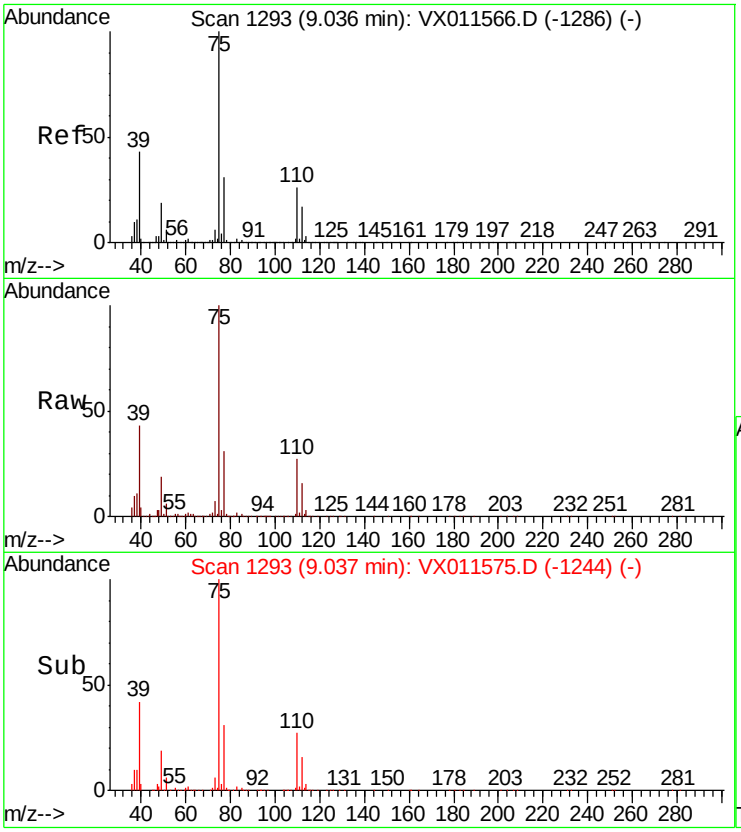


#52
Toluene
Concen: 19.374 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 92 Resp: 175278

Ion	Ratio	Lower	Upper
92	100		
91	174.4	138.0	207.0



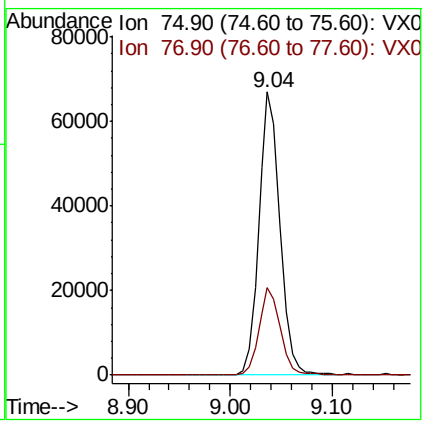


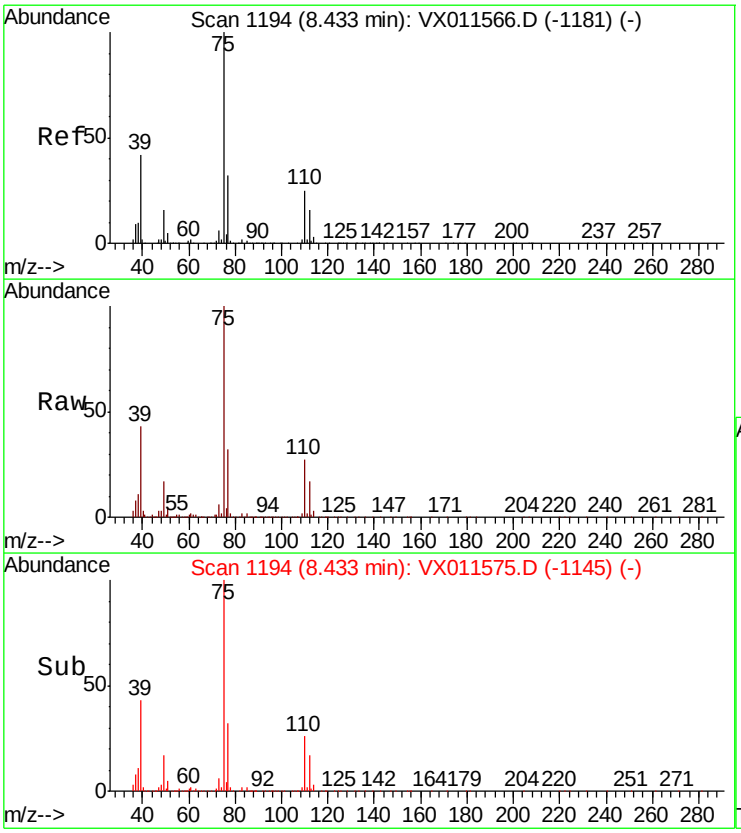
#53
t-1,3-Dichloropropene
Concen: 19.581 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 75 Resp: 96032

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.1	37.7

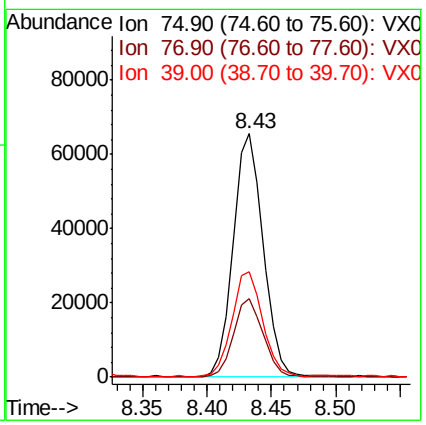


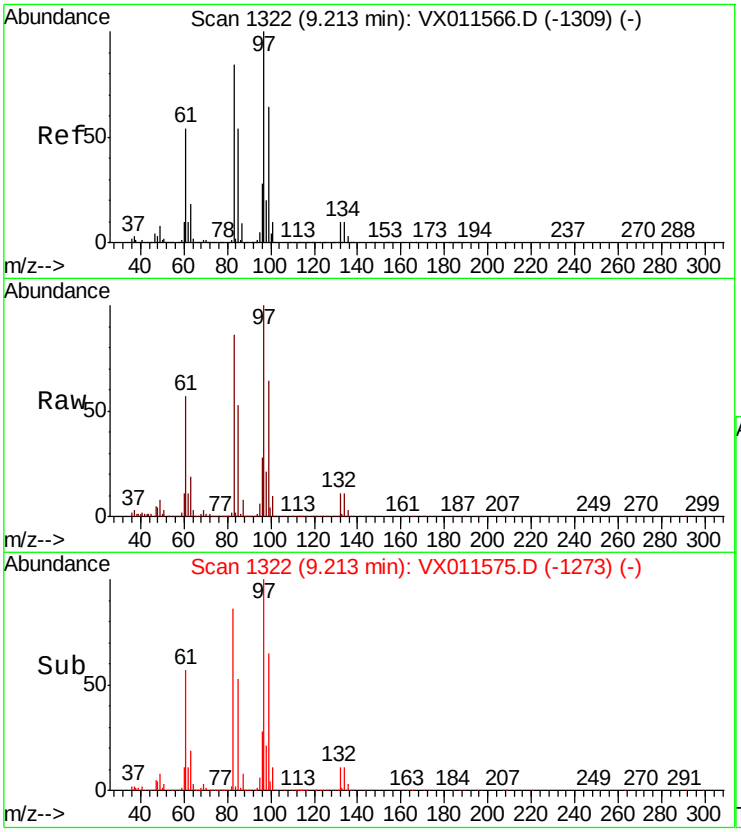


#54
cis-1,3-Dichloropropene
Concen: 19.829 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 75 Resp: 106423

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.5	38.3
39	43.1	33.6	50.4



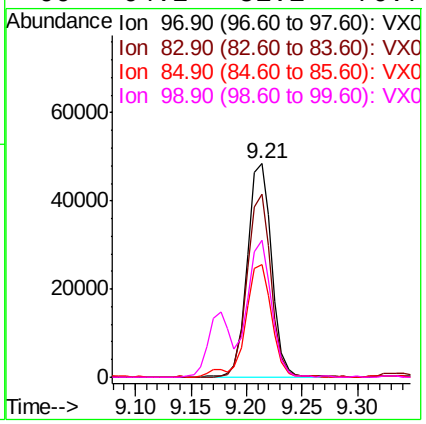


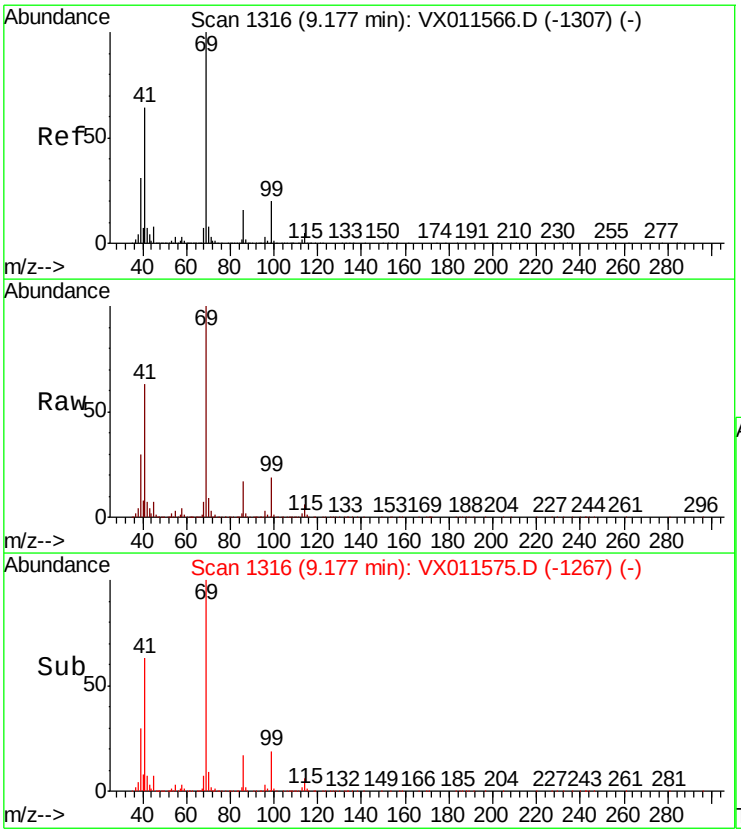
#55
1,1,2-Trichloroethane
Concen: 19.192 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 97 Resp: 73840

Ion	Ratio	Lower	Upper
97	100		
83	85.8	67.4	101.0
85	52.7	43.4	65.2
99	64.2	51.1	76.7

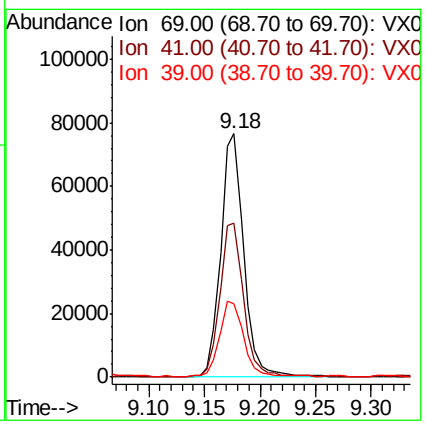


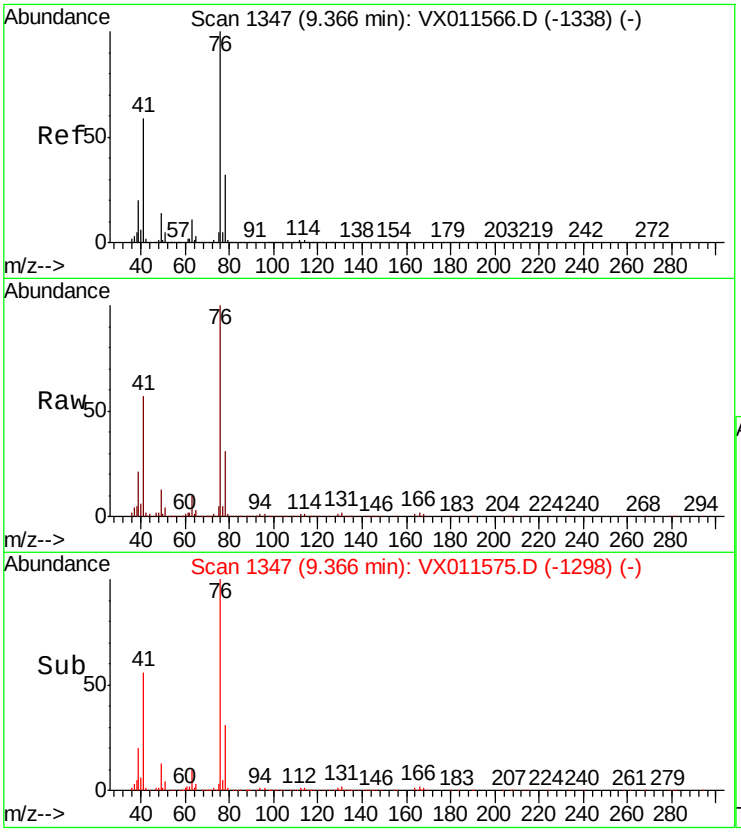


#56
Ethyl methacrylate
Concen: 19.489 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 69 Resp: 108982

Ion	Ratio	Lower	Upper
69	100		
41	65.1	52.1	78.1
39	32.9	25.4	38.0



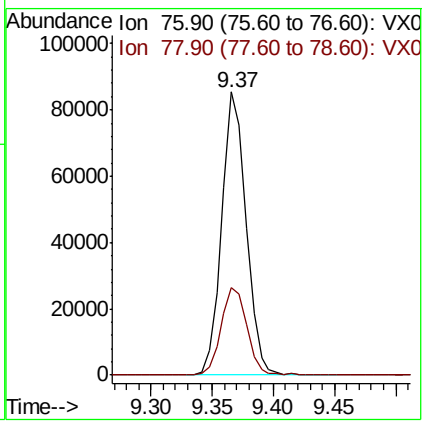


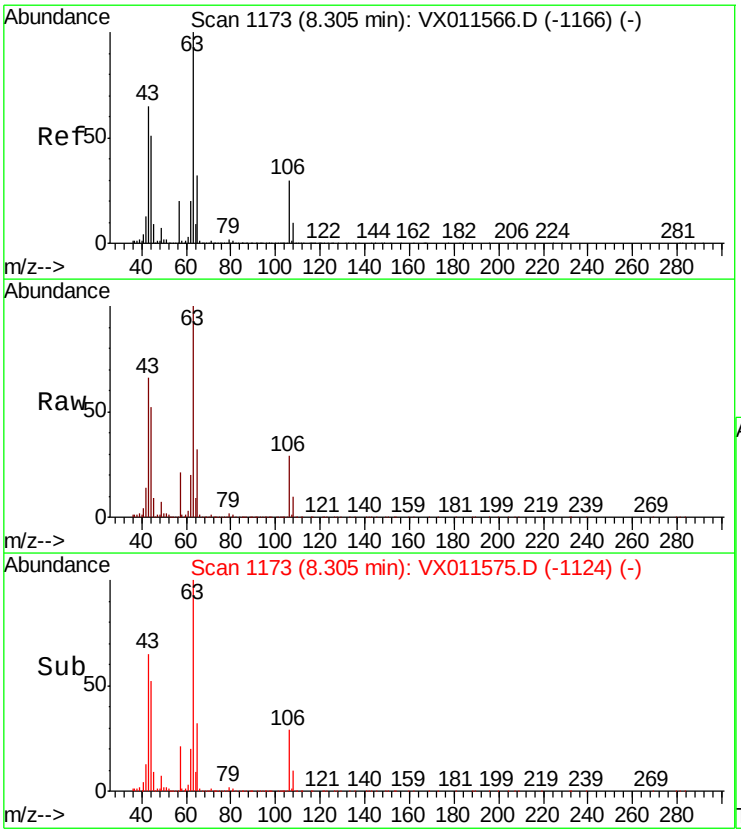
#57
1,3-Dichloropropane
Concen: 19.320 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 76 Resp: 118152

Ion	Ratio	Lower	Upper
76	100		
78	33.1	26.2	39.4

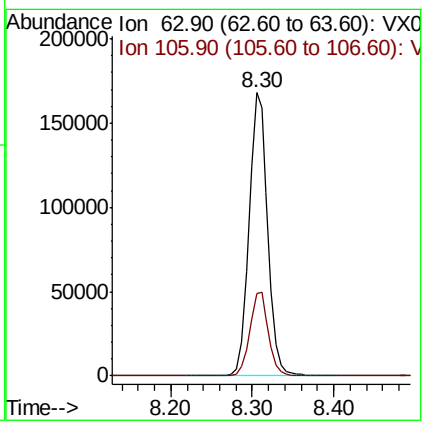


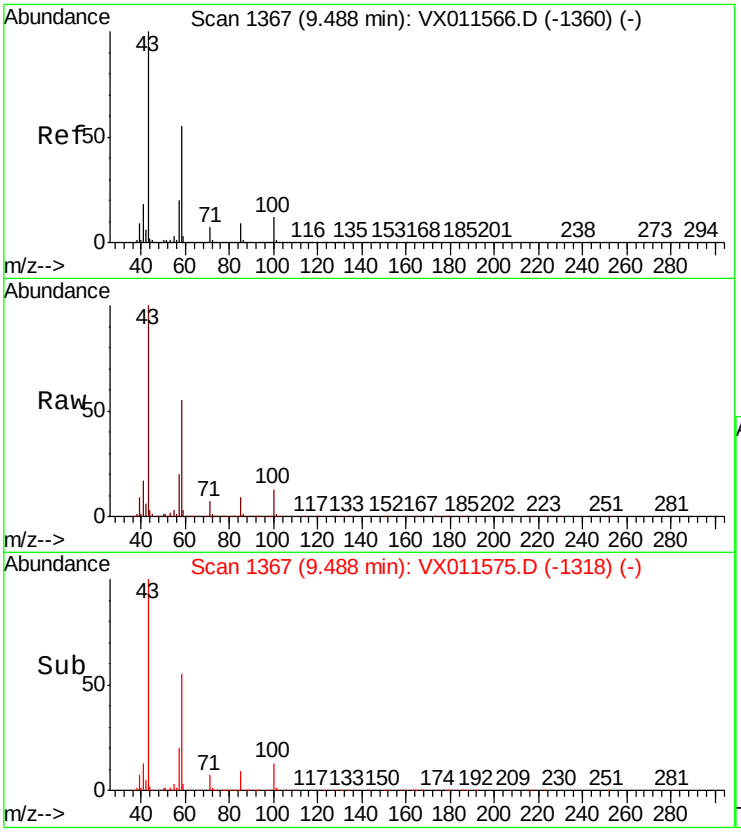


#58
2-Chloroethyl Vinyl ether
Concen: 95.943 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 63 Resp: 267318

Ion	Ratio	Lower	Upper
63	100		
106	29.8	24.7	37.1



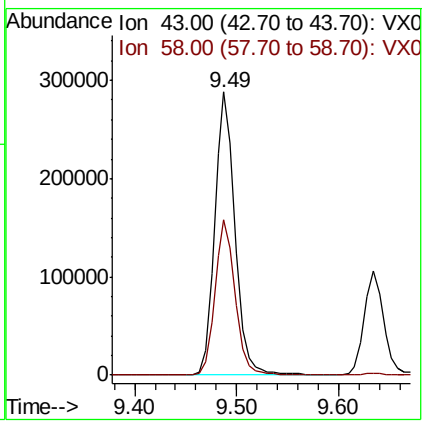


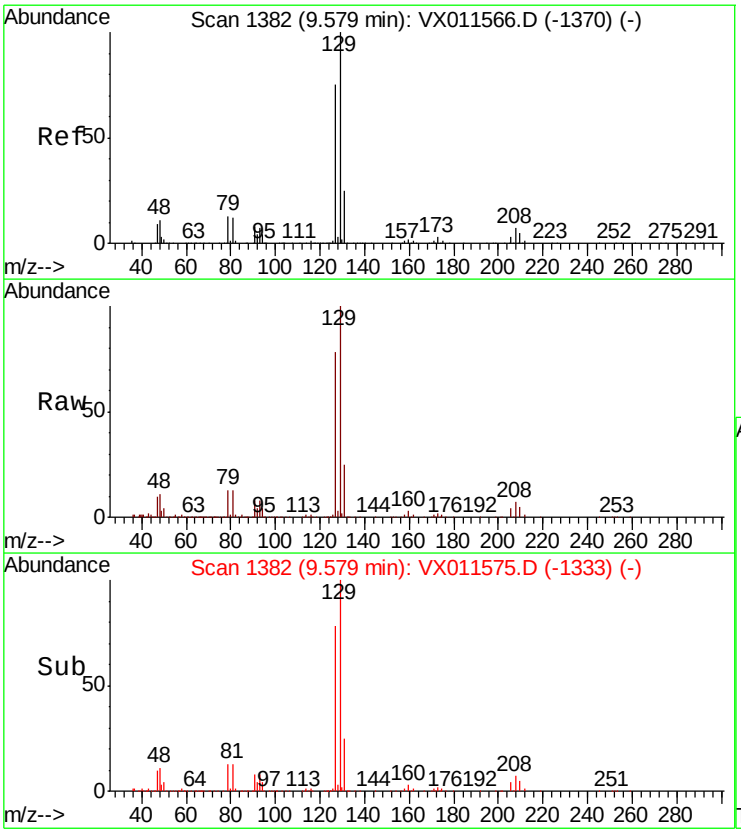
#59
2-Hexanone
Concen: 97.040 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 43 Resp: 401781

Ion	Ratio	Lower	Upper
43	100		
58	54.6	27.5	82.4

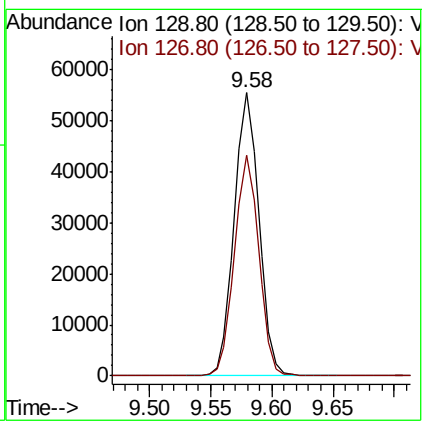


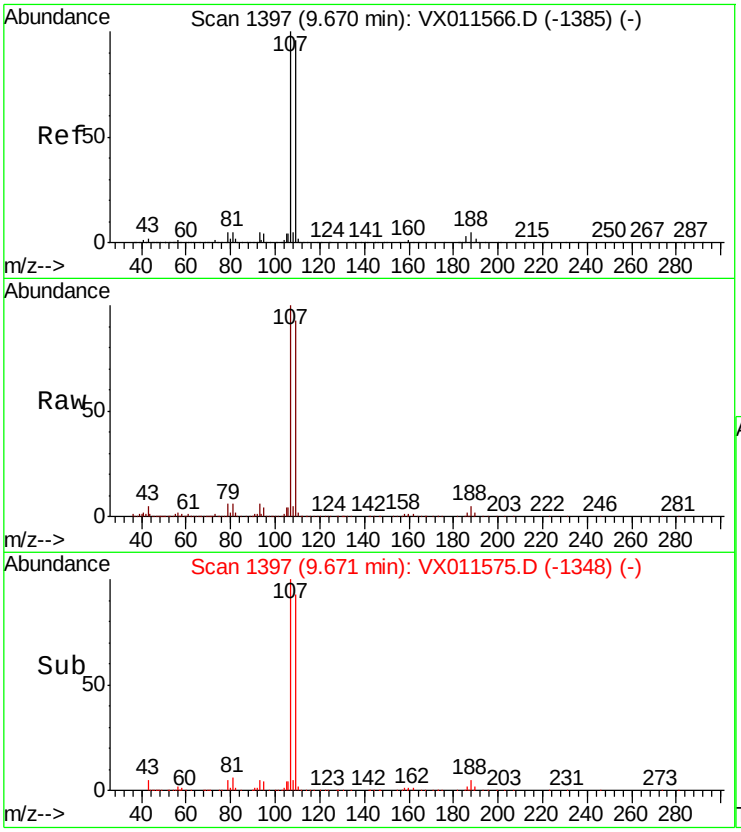


#60
Dibromochloromethane
Concen: 19.335 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:129 Resp: 77506

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.0	114.1



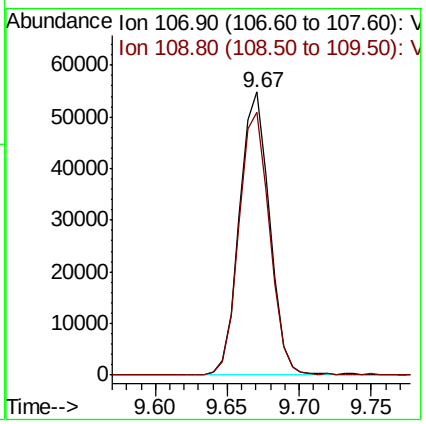


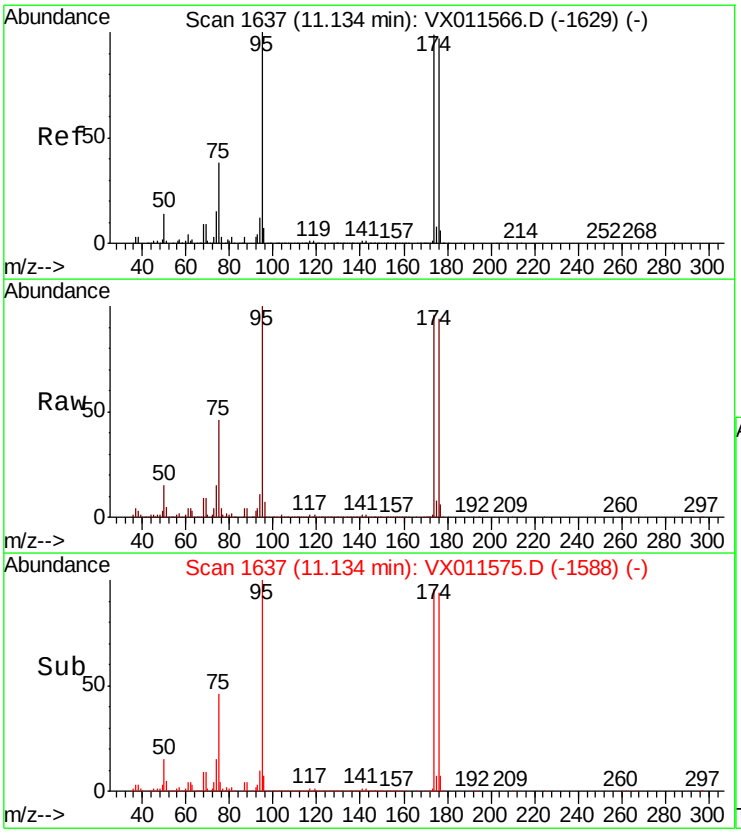
#61
1,2-Dibromoethane
Concen: 19.320 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion:107 Resp: 79330

Ion	Ratio	Lower	Upper
107	100		
109	94.8	76.2	114.2

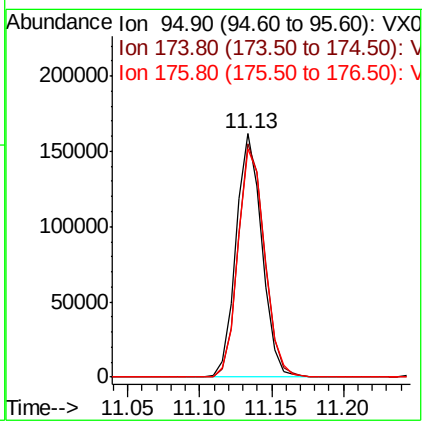


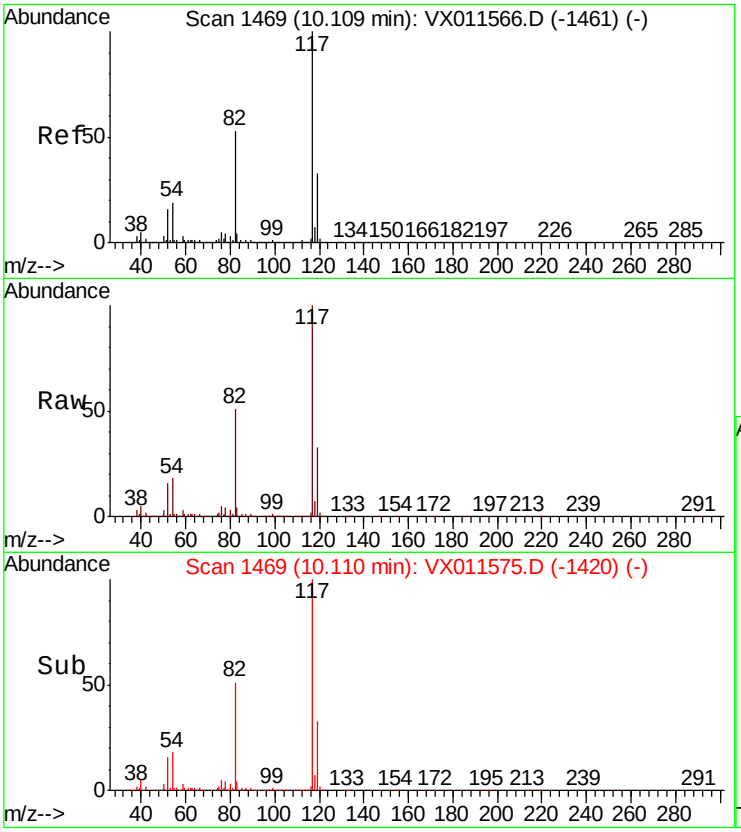


#62
4-Bromofluorobenzene
Concen: 43.893 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 95 Resp: 201803

Ion	Ratio	Lower	Upper
95	100		
174	97.4	0.0	200.6
176	96.6	0.0	196.6



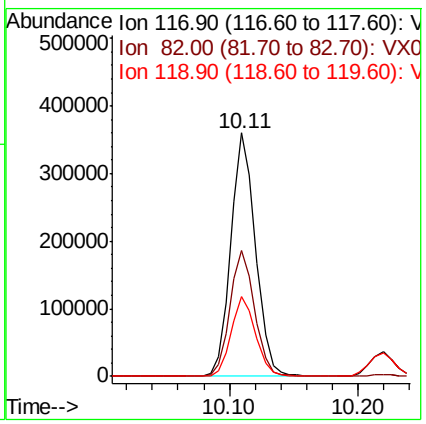


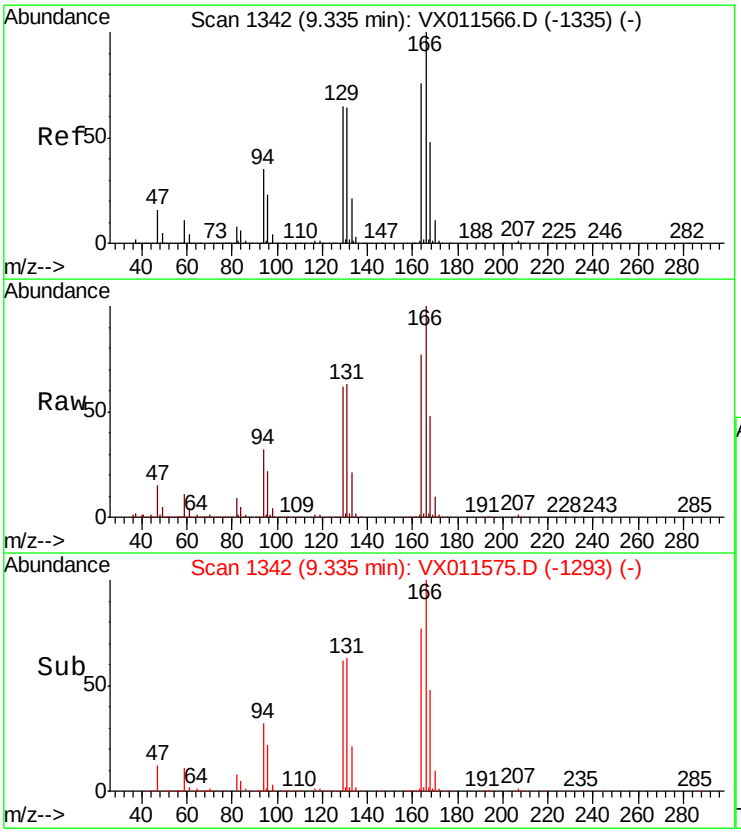
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument : MSVOA_X
ClientSampleId : VX0816MBS01

Tgt Ion:117 Resp: 482717

Ion	Ratio	Lower	Upper
117	100		
82	51.4	42.0	63.0
119	32.6	26.5	39.7

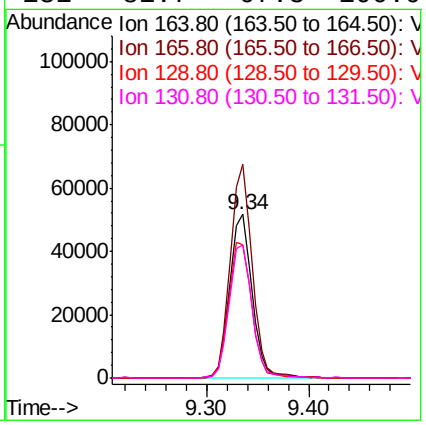


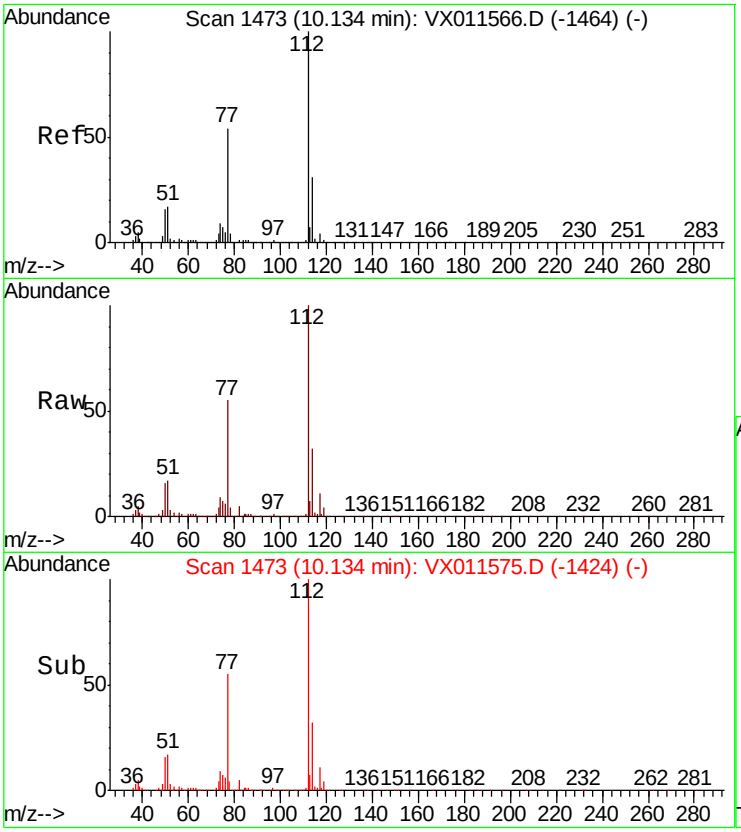


#64
Tetrachloroethene
Concen: 19.783 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:164 Resp: 78354

Ion	Ratio	Lower	Upper
164	100		
166	130.6	104.7	157.1
129	81.4	68.2	102.4
131	81.7	67.3	100.9



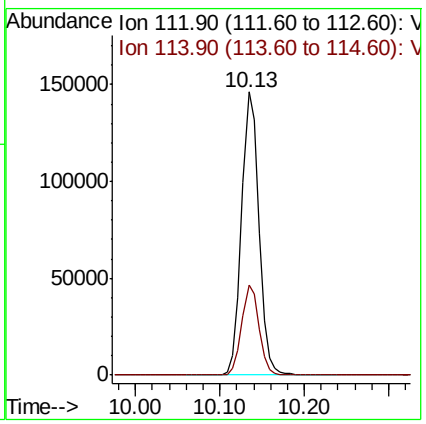


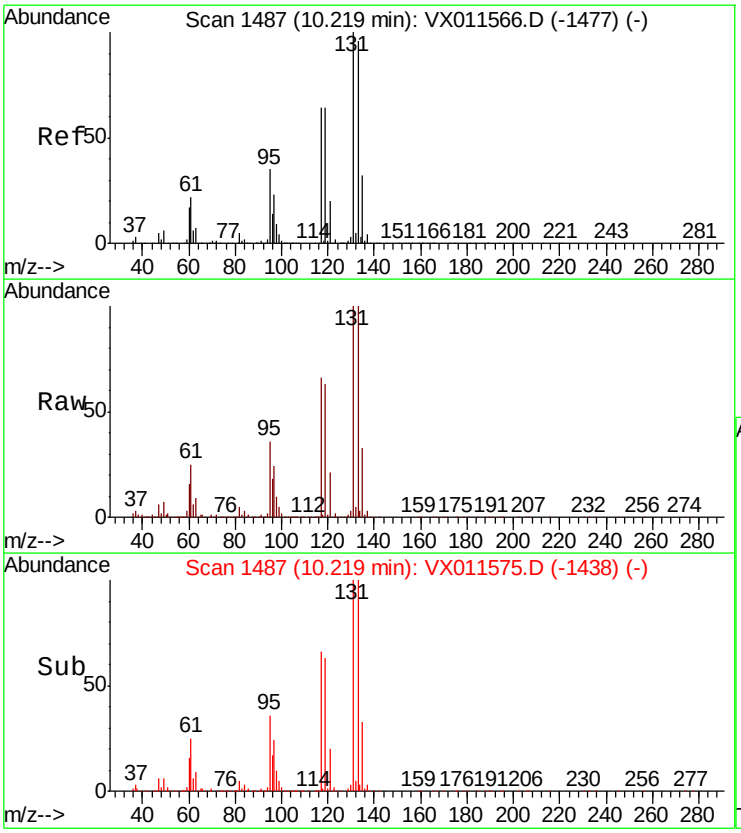
#65
Chlorobenzene
Concen: 19.450 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument : MSVOA_X
ClientSampleId : VX0816MBS01

Tgt Ion:112 Resp: 200256

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.0	37.6

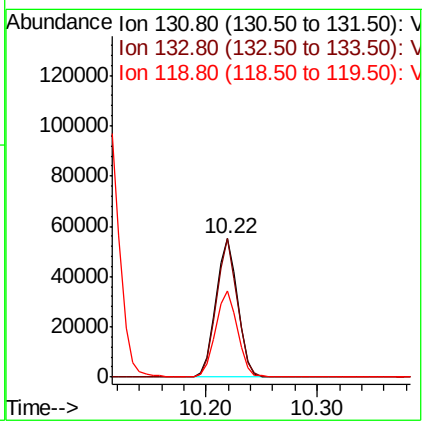


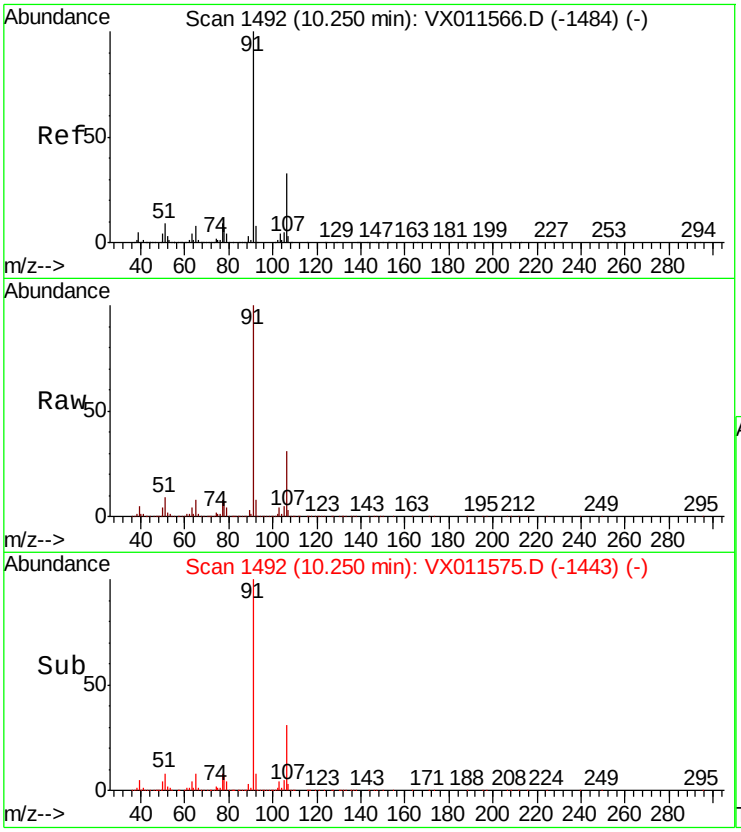


#66
1,1,1,2-Tetrachloroethane
Concen: 19.343 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:131 Resp: 74438

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.1	144.4
119	62.9	31.3	93.8



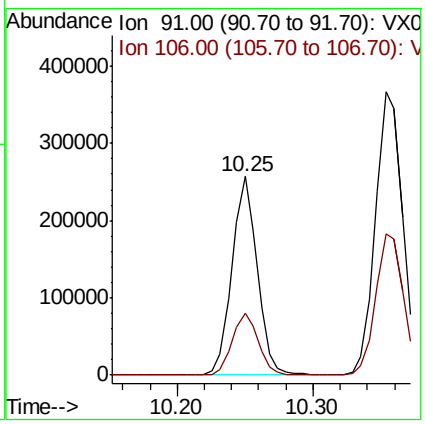


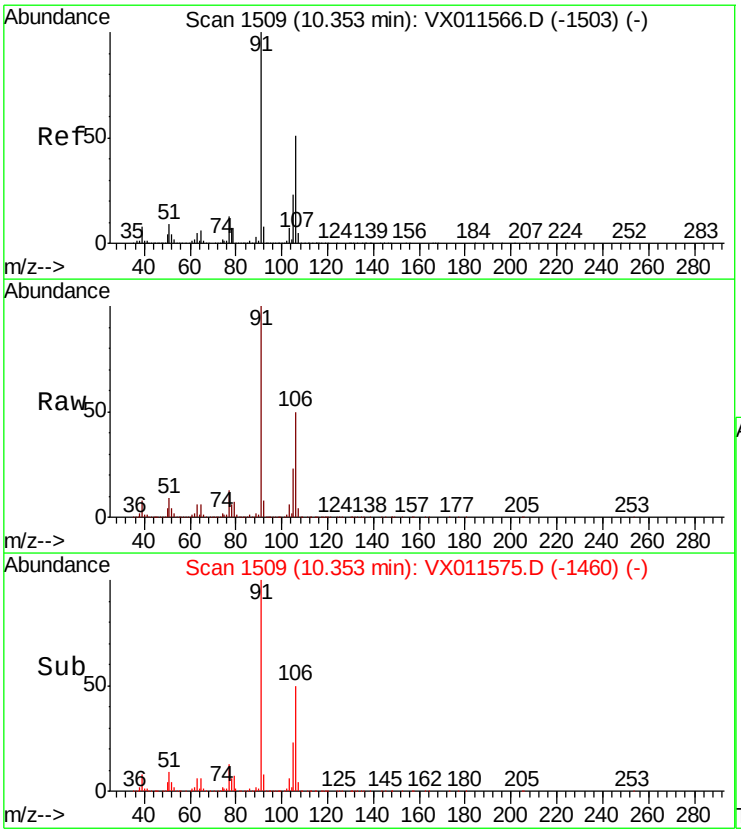
#67
Ethyl Benzene
Concen: 19.338 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 91 Resp: 332277

Ion	Ratio	Lower	Upper
91	100		
106	31.4	26.0	39.0

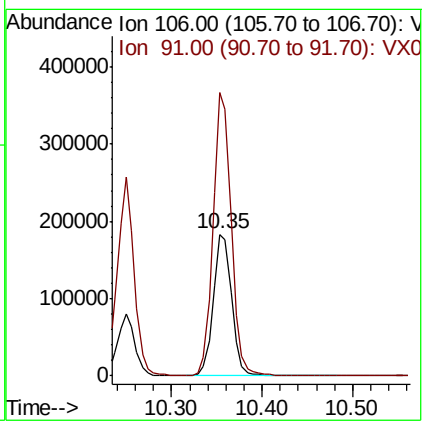


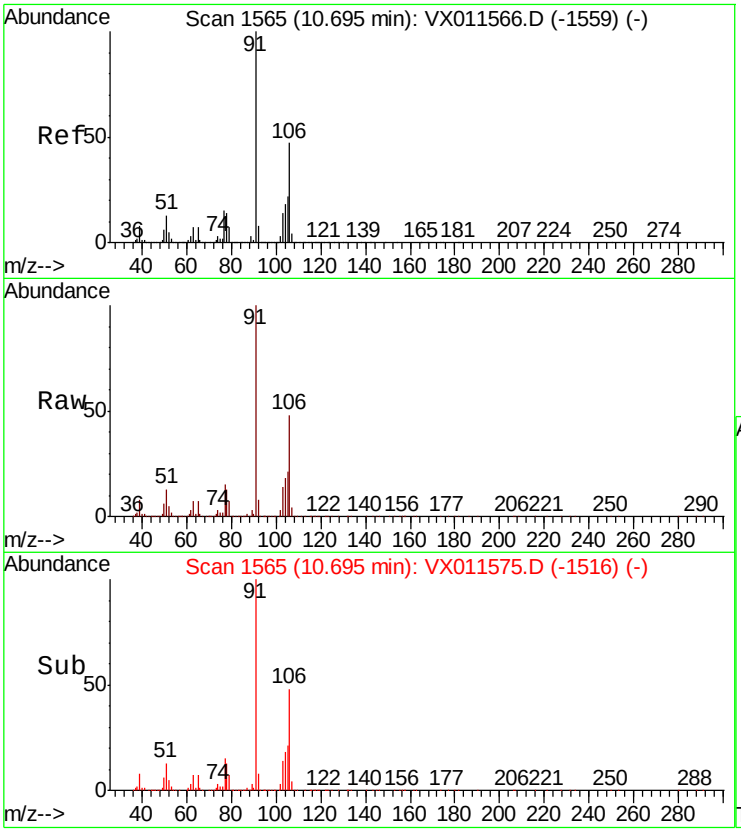


#68
m/p-Xylenes
Concen: 39.529 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:106 Resp: 260720

Ion	Ratio	Lower	Upper
106	100		
91	197.7	156.0	234.0



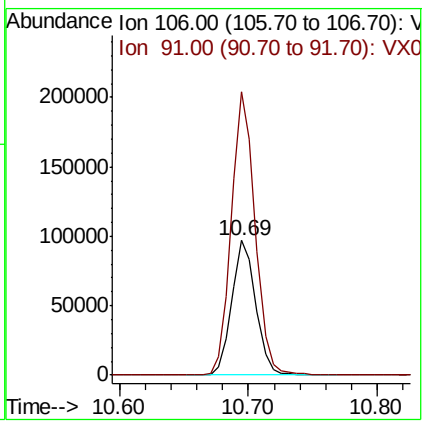


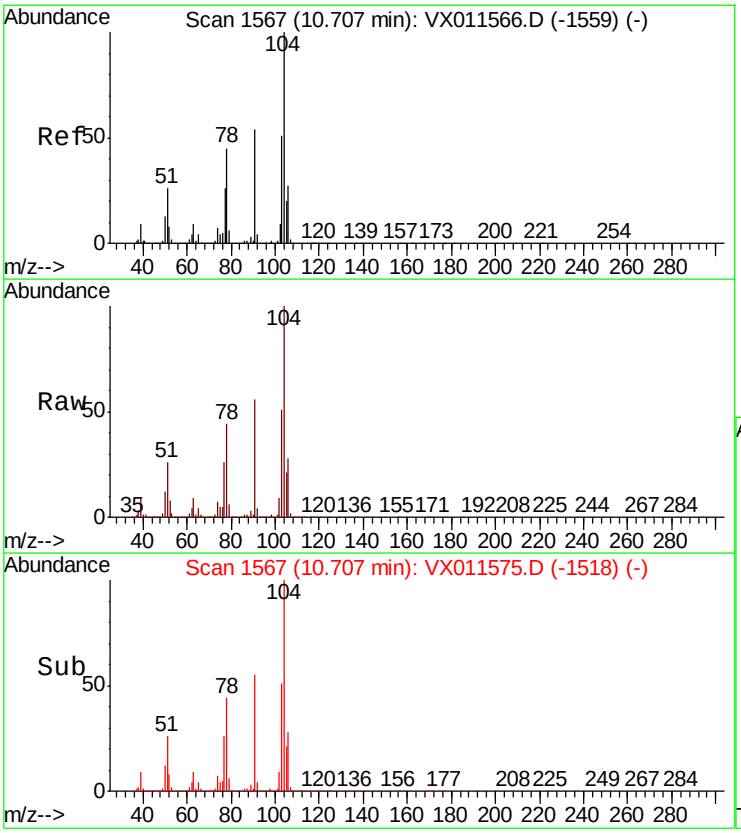
#69
o-Xylene
Concen: 19.471 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion:106 Resp: 125799

Ion	Ratio	Lower	Upper
106	100		
91	209.0	105.5	316.4

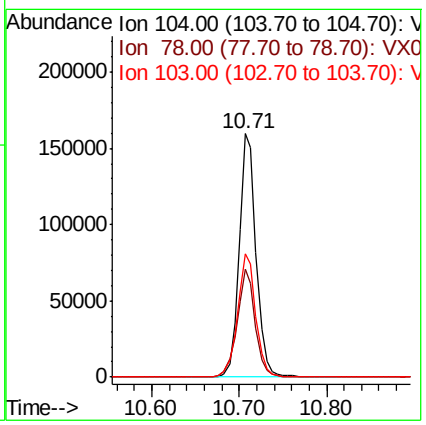


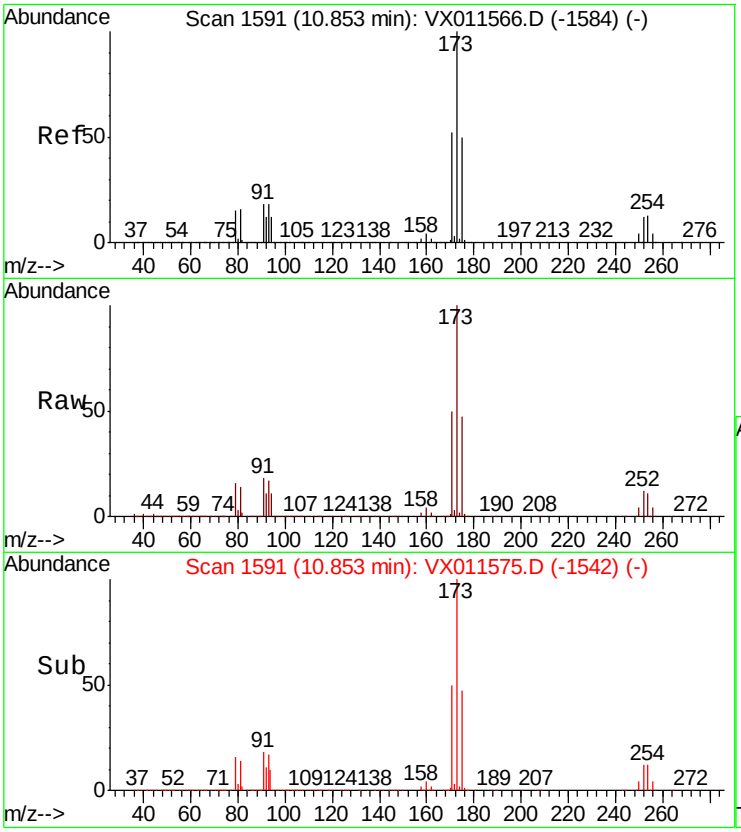


#70
Styrene
Concen: 19.820 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:104 Resp: 215564

Ion	Ratio	Lower	Upper
104	100		
78	47.2	38.2	57.4
103	54.6	43.6	65.4



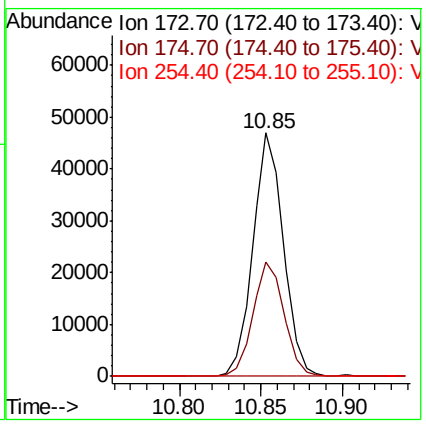


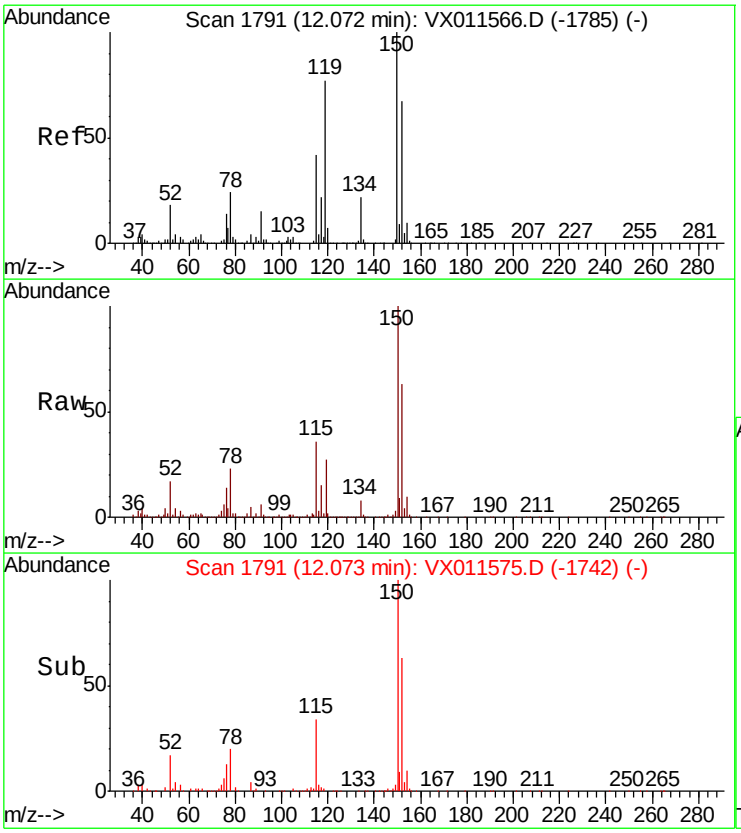
#71
Bromoform
Concen: 18.538 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion:173 Resp: 61034

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.9	74.7
254	0.2	0.1	0.1#

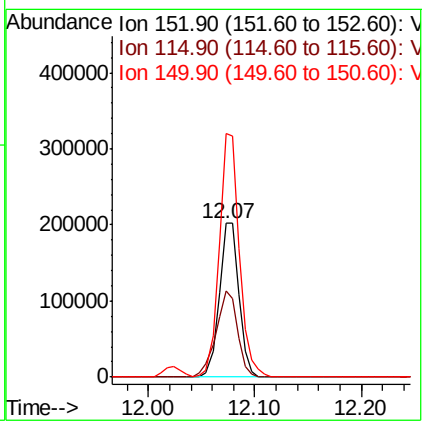


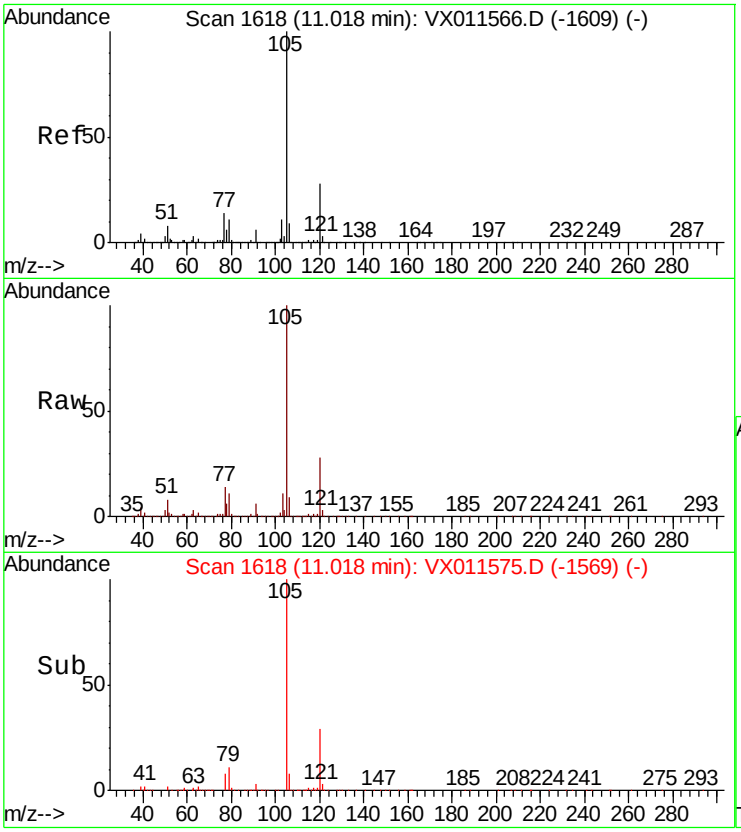


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:152 Resp: 259043

Ion	Ratio	Lower	Upper
152	100		
115	61.2	37.3	111.9
150	162.1	0.0	346.2



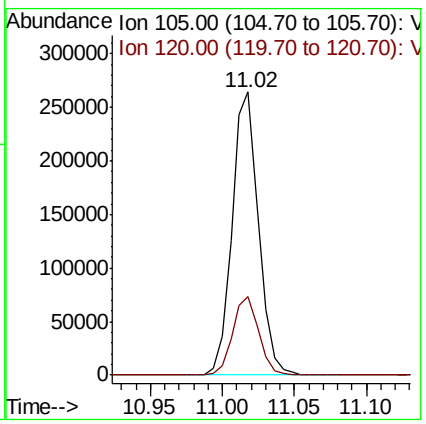


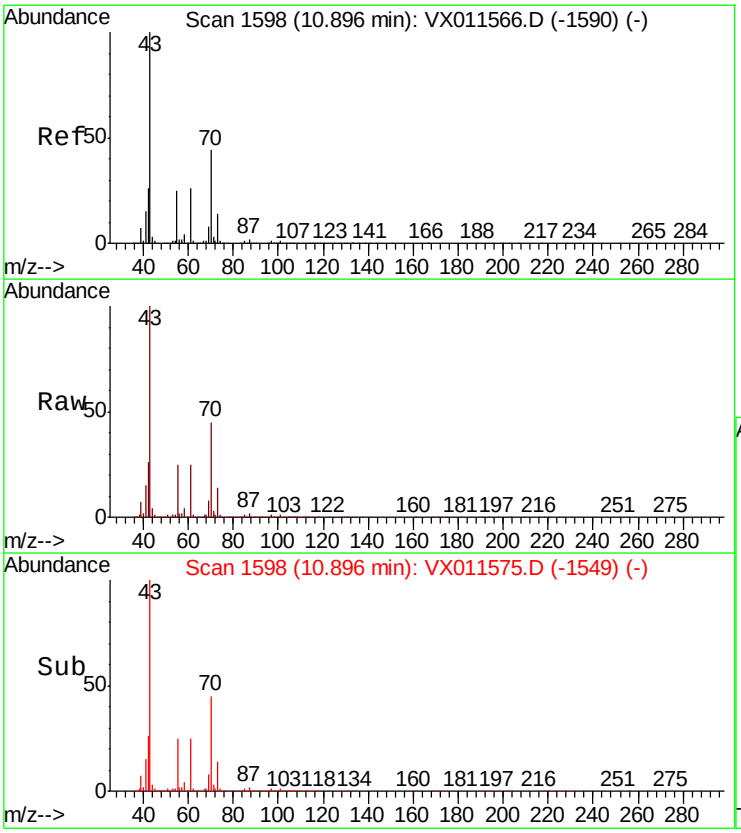
#73
Isopropylbenzene
Concen: 20.108 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument : MSVOA_X
ClientSampleId : VX0816MBS01

Tgt Ion:105 Resp: 337987

Ion	Ratio	Lower	Upper
105	100		
120	27.6	14.0	41.9

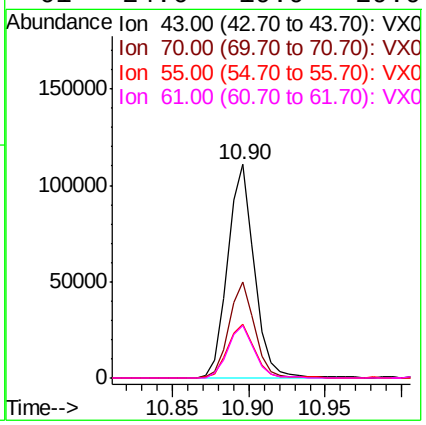


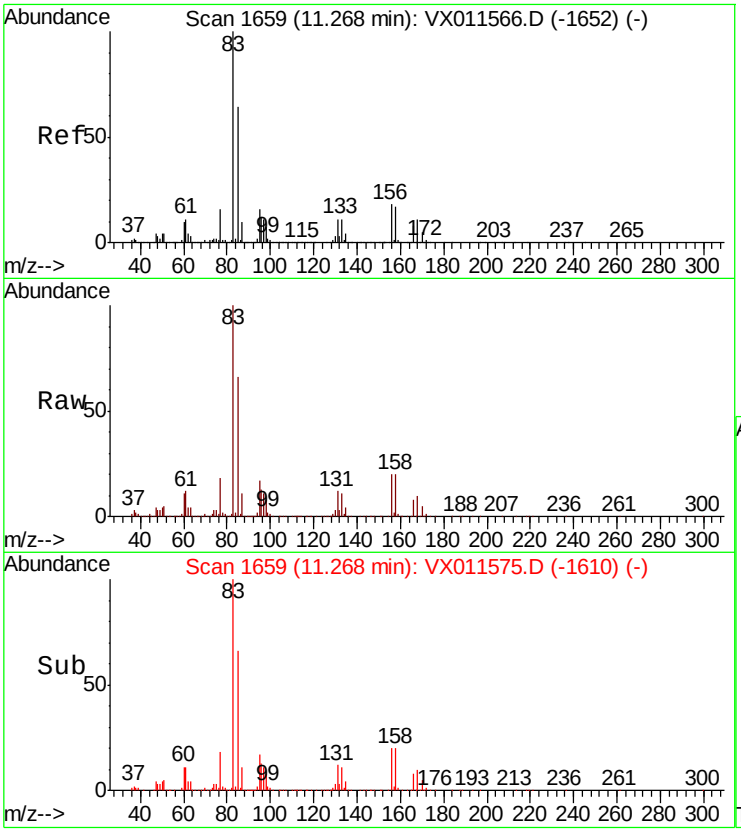


#74
N-amyl acetate
Concen: 18.542 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 43 Resp: 132452

Ion	Ratio	Lower	Upper
43	100		
70	44.4	34.7	52.1
55	25.8	19.6	29.4
61	24.6	19.9	29.9



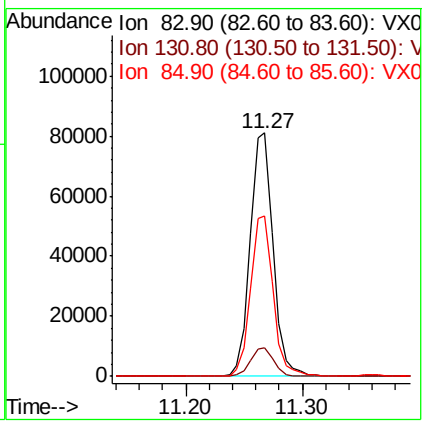


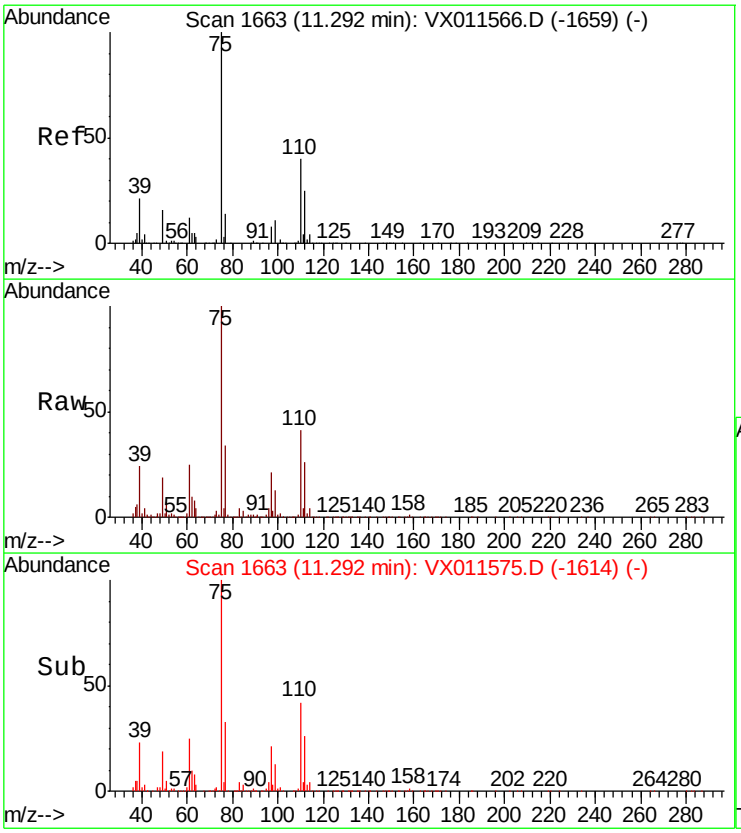
#75
1,1,2,2-Tetrachloroethane
Concen: 19.241 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 83 Resp: 111258

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.8	17.3
85	65.0	31.9	95.9

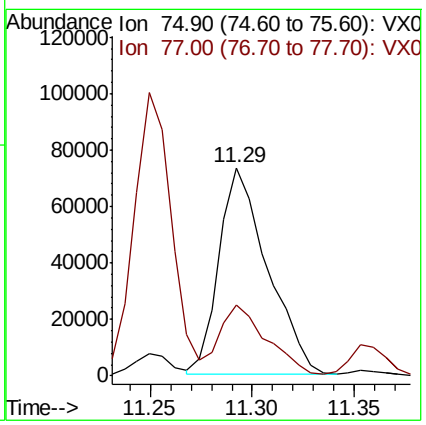


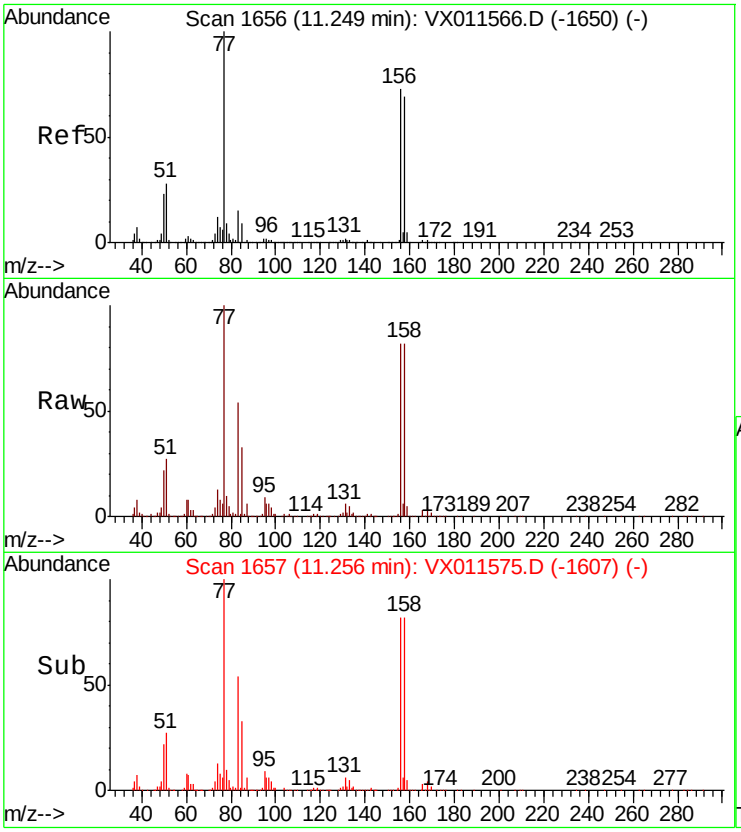


#76
1,2,3-Trichloropropane
Concen: 24.577 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 75 Resp: 120723

Ion	Ratio	Lower	Upper
75	100		
77	33.4	20.9	62.8



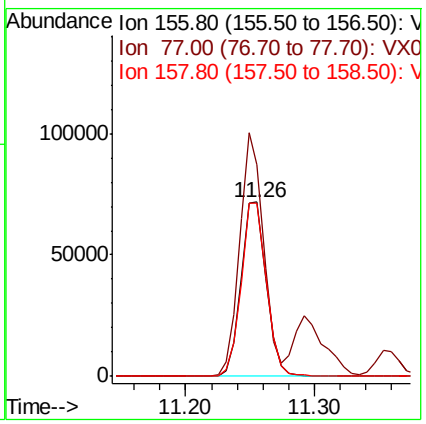


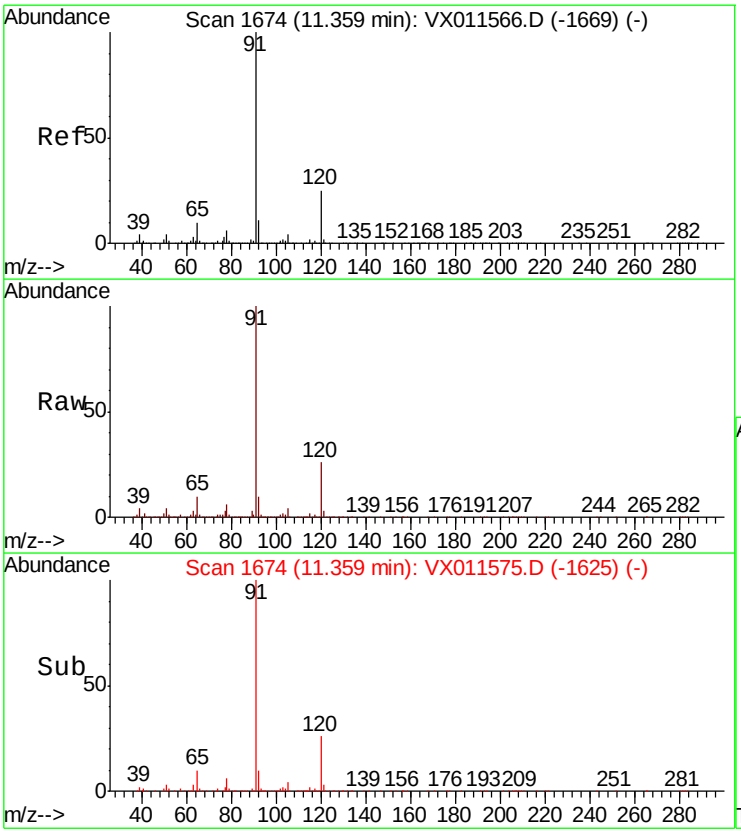
#77
Bromobenzene
Concen: 19.347 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument : MSVOA_X
ClientSampleId : VX0816MBS01

Tgt Ion:156 Resp: 96751

Ion	Ratio	Lower	Upper
156	100		
77	131.8	64.6	193.9
158	99.4	48.4	145.3

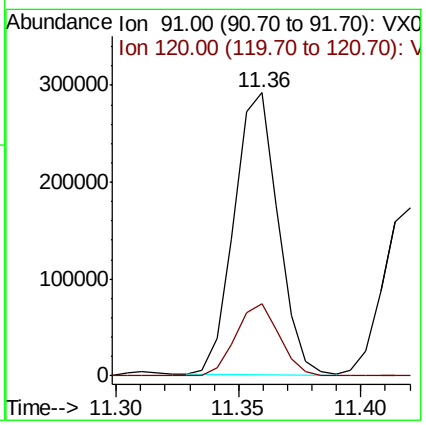


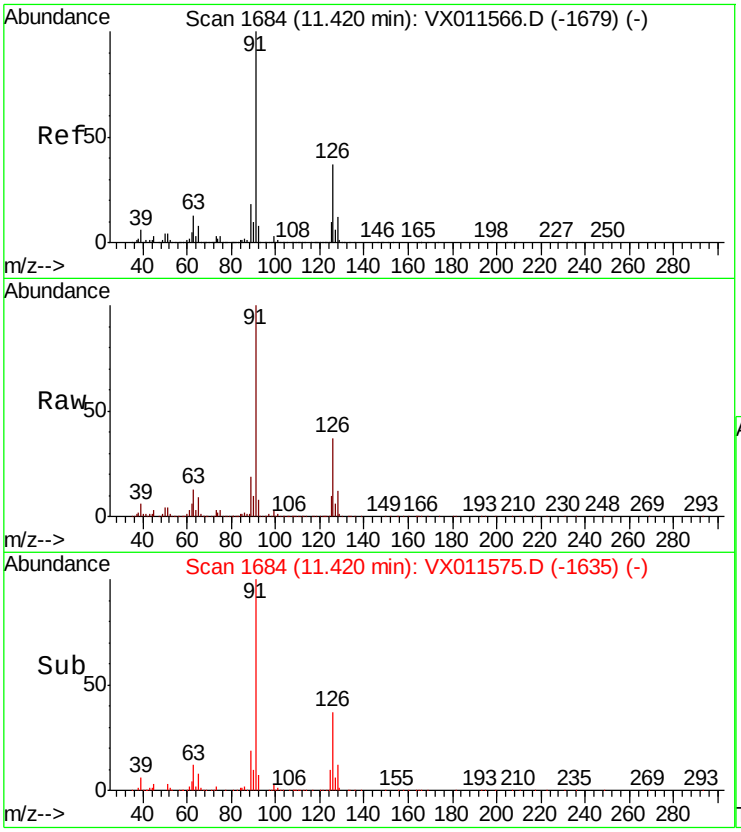


#78
n-propylbenzene
Concen: 20.139 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 91 Resp: 365028

Ion	Ratio	Lower	Upper
91	100		
120	25.4	12.6	37.6



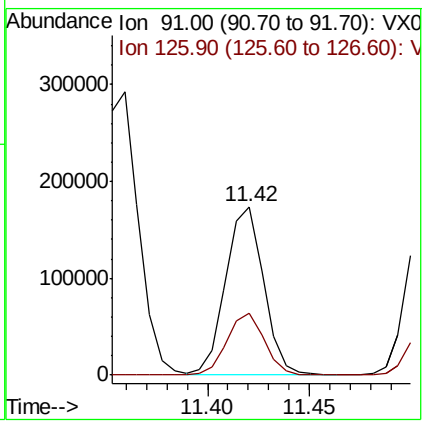


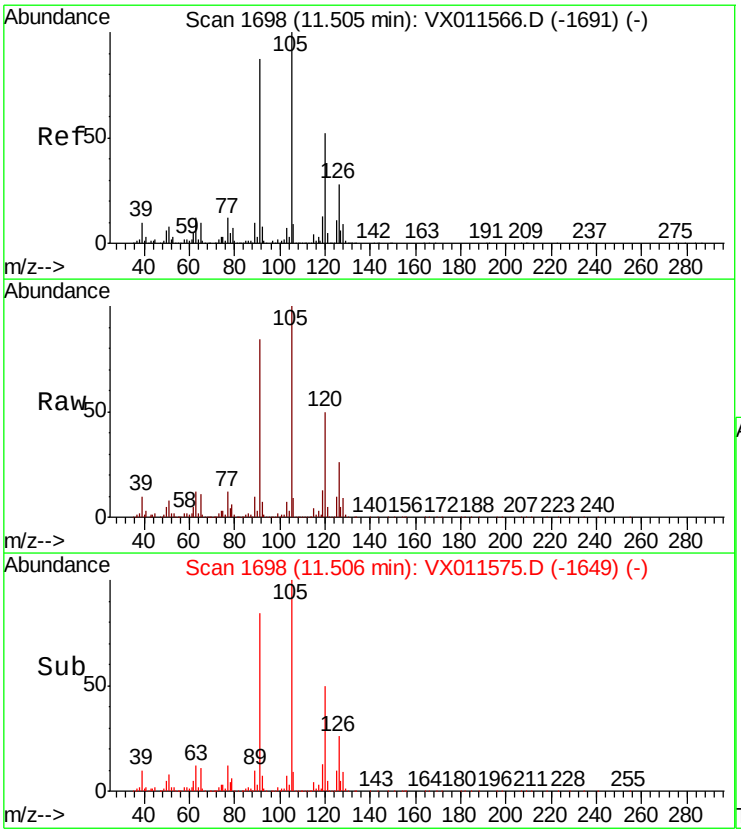
#79
2-Chlorotoluene
Concen: 19.984 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 91 Resp: 222416

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.4	55.0

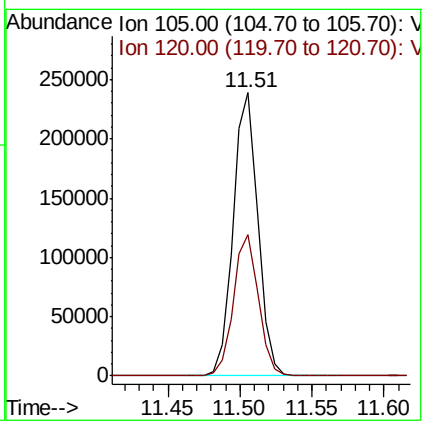


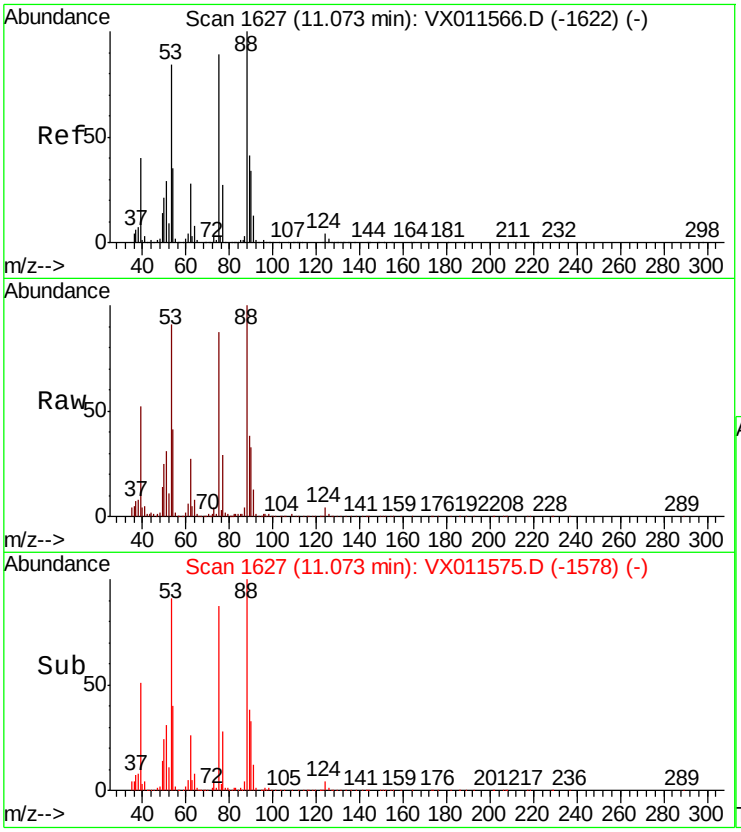


#80
1,3,5-Trimethylbenzene
Concen: 20.307 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:105 Resp: 286736

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.3	75.8



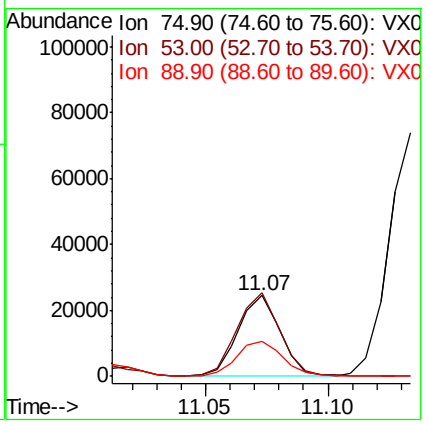


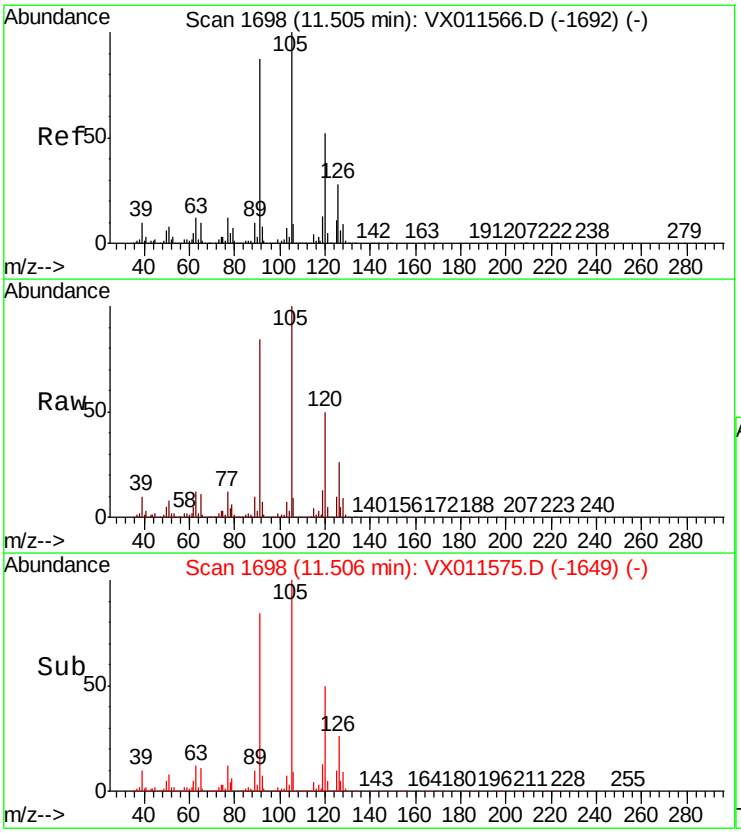
#81
trans-1,4-Dichloro-2-butene
Concen: 19.081 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 75 Resp: 29073

Ion	Ratio	Lower	Upper
75	100		
53	106.3	77.4	116.0
89	48.7	37.3	55.9

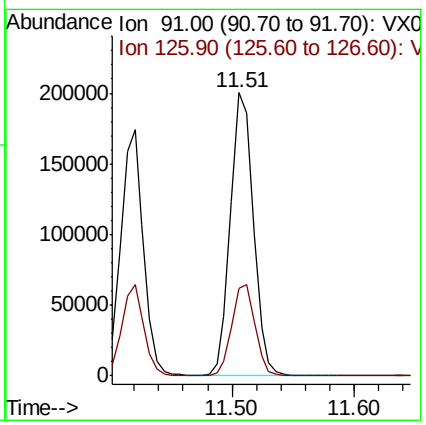


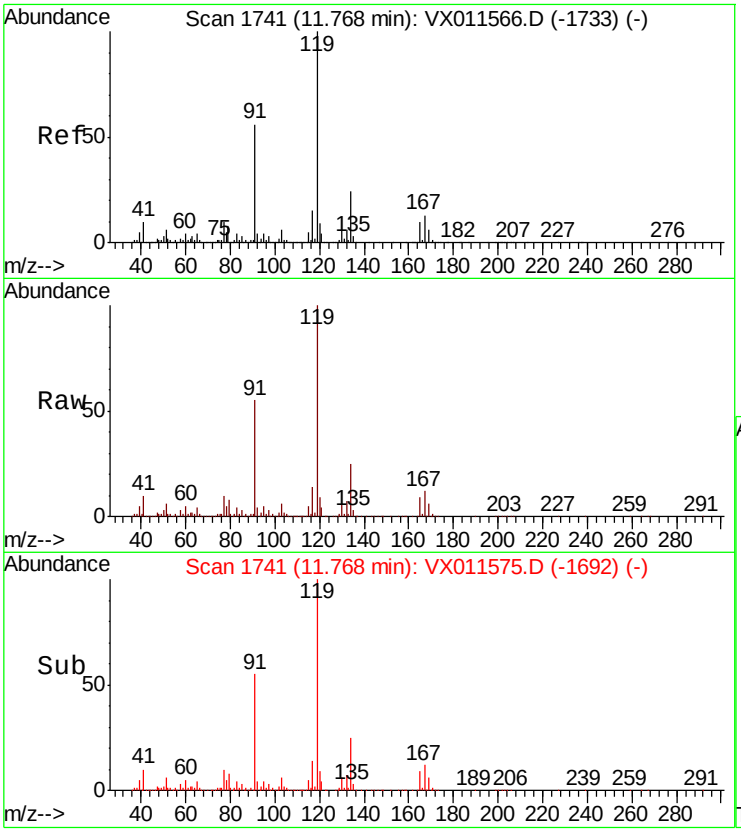


#82
4-Chlorotoluene
Concen: 20.079 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 91 Resp: 259264

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.4	49.1



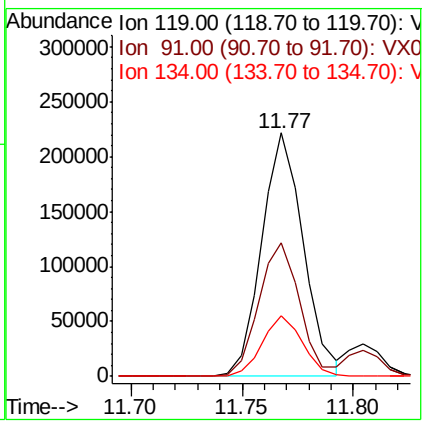


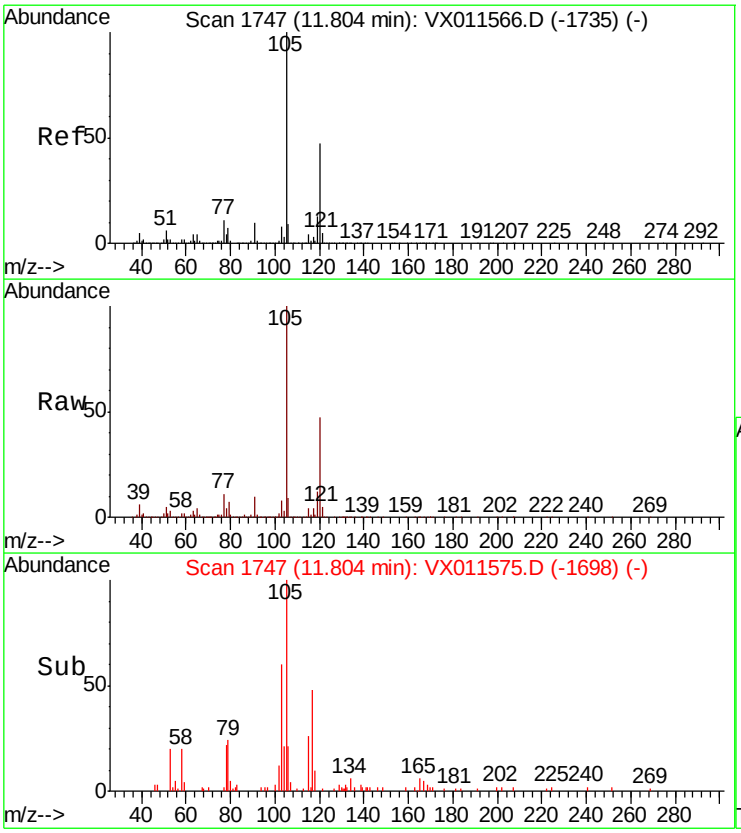
#83
tert-Butylbenzene
Concen: 20.010 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion:119 Resp: 287768

Ion	Ratio	Lower	Upper
119	100		
91	54.3	27.1	81.3
134	24.1	11.8	35.3

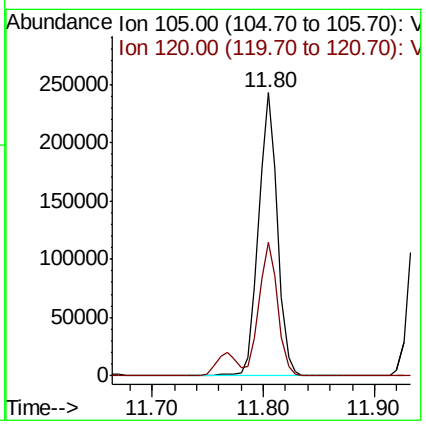


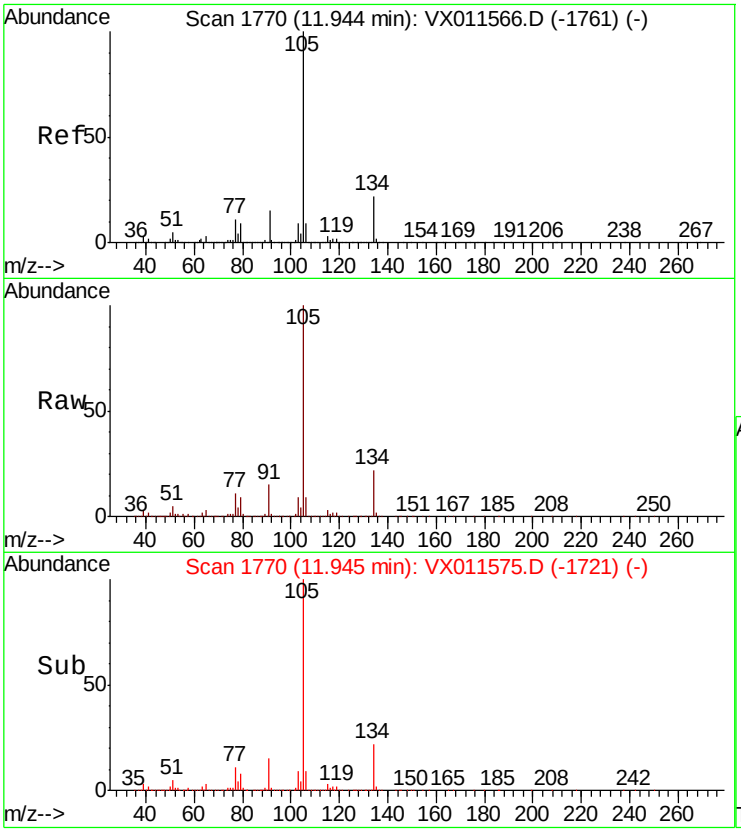


#84
1,2,4-Trimethylbenzene
Concen: 20.324 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:105 Resp: 288106

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.3	69.9



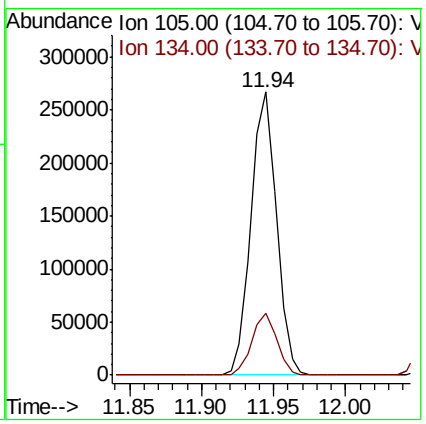


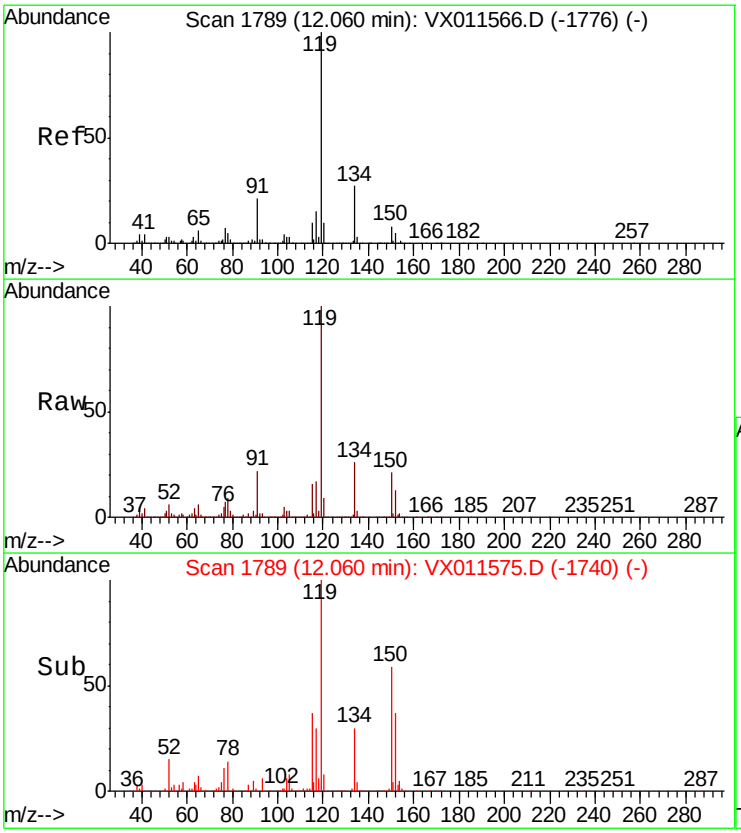
#85
sec-Butylbenzene
Concen: 20.004 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument : MSVOA_X
ClientSampleId : VX0816MBS01

Tgt Ion:105 Resp: 324576

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.8	32.4

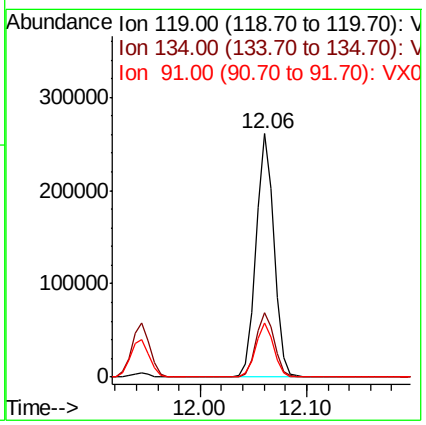


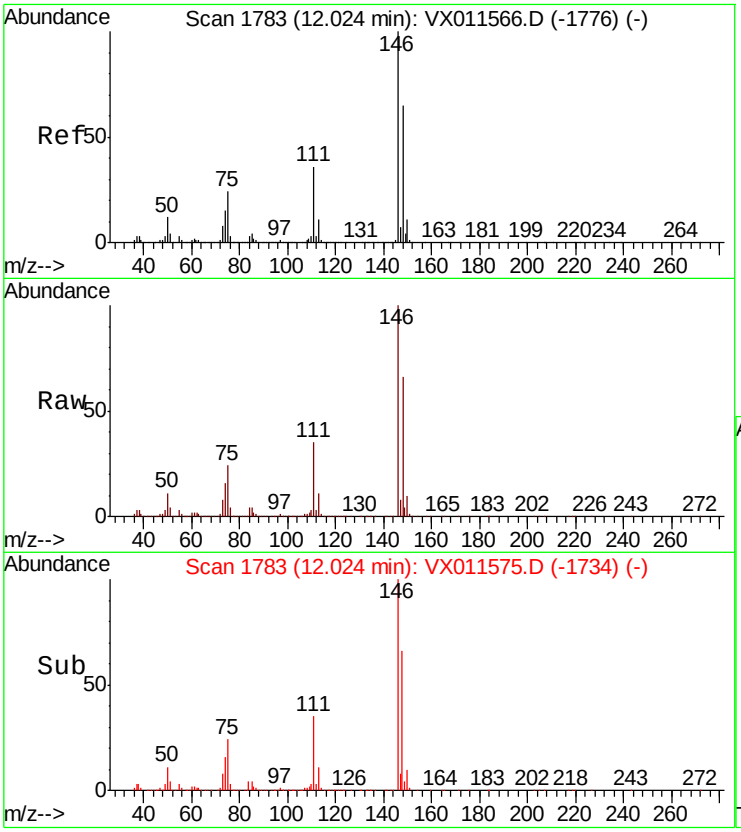


#86
p-Isopropyltoluene
Concen: 20.265 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:119 Resp: 309332

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.8
91	22.2	10.9	32.9



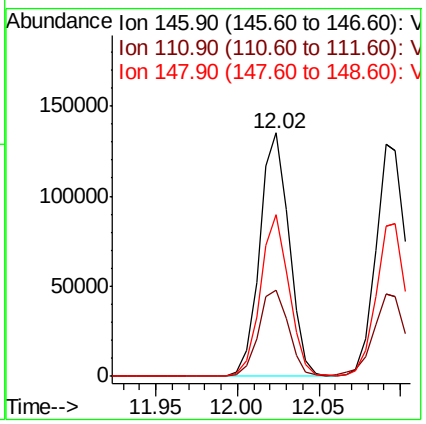


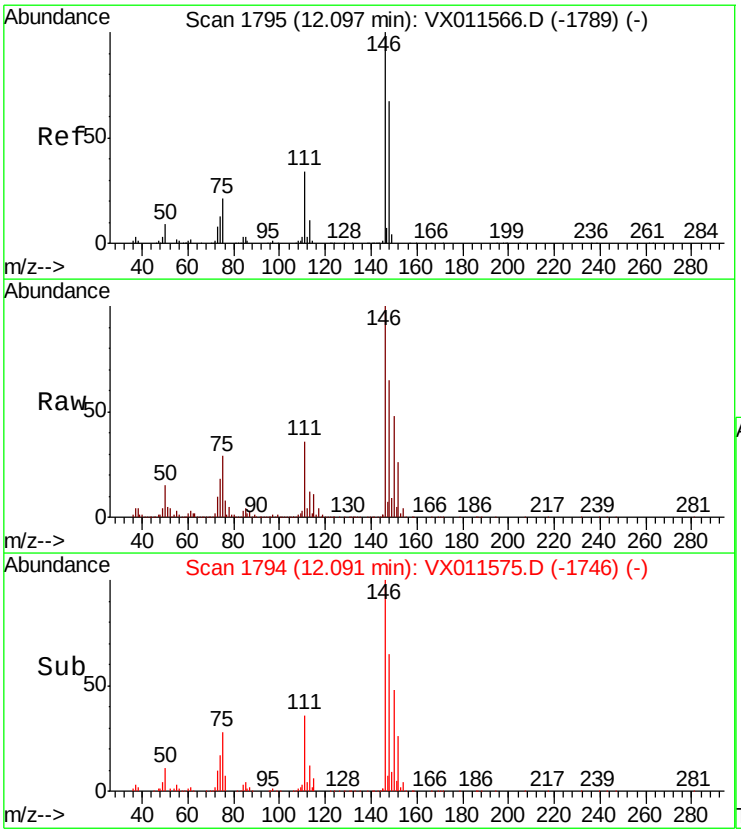
#87
1,3-Dichlorobenzene
Concen: 19.626 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument : MSVOA_X
ClientSampleId : VX0816MBS01

Tgt Ion:146 Resp: 168700

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.1	54.4
148	64.5	32.0	96.0

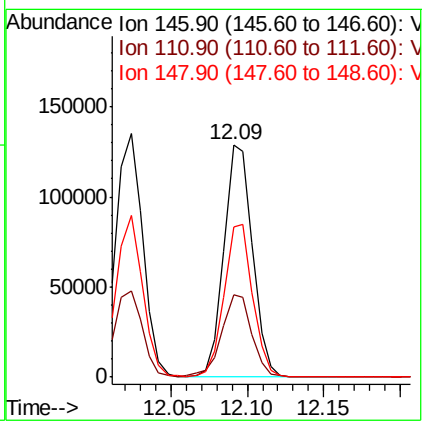


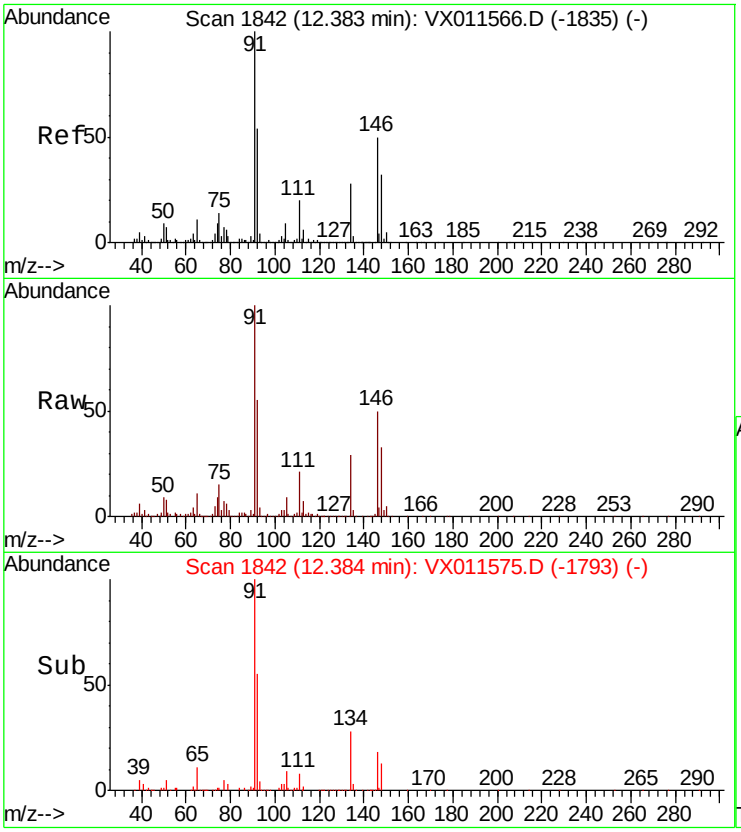


#88
1,4-Dichlorobenzene
Concen: 19.112 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:146 Resp: 166507

Ion	Ratio	Lower	Upper
146	100		
111	37.5	17.9	53.7
148	65.5	32.5	97.5



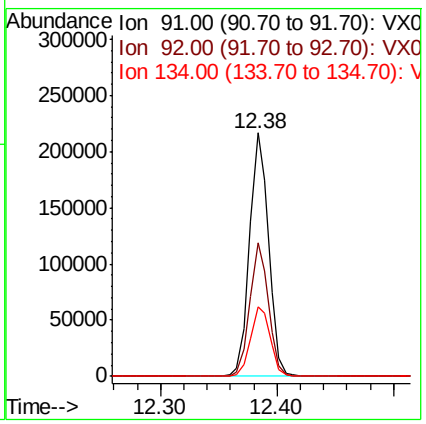


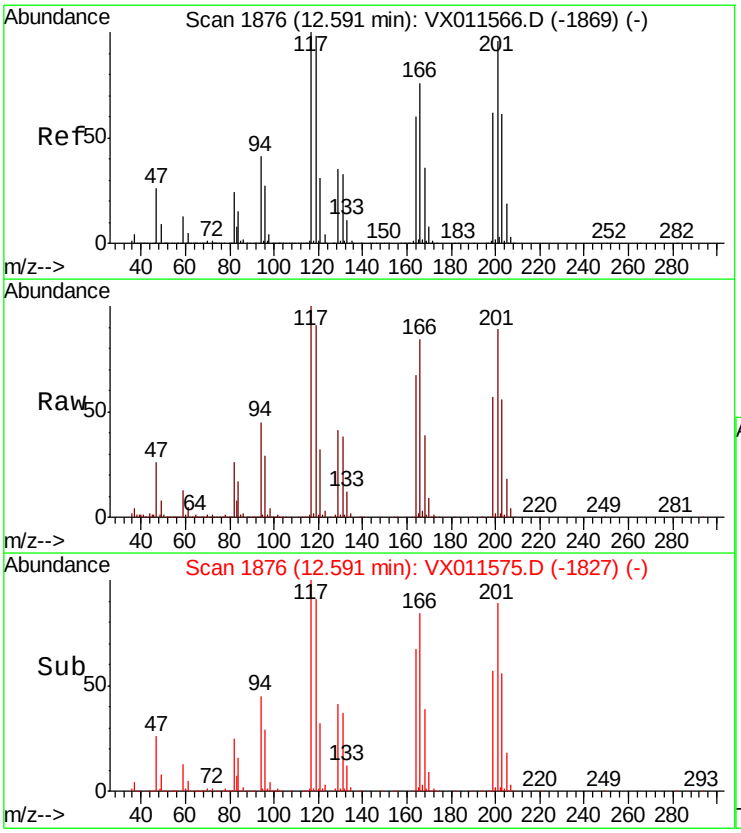
#89
n-Butylbenzene
Concen: 19.748 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion: 91 Resp: 247822

Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.8	80.3
134	29.5	14.6	44.0

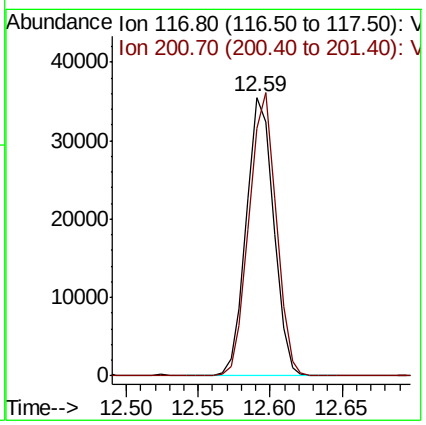


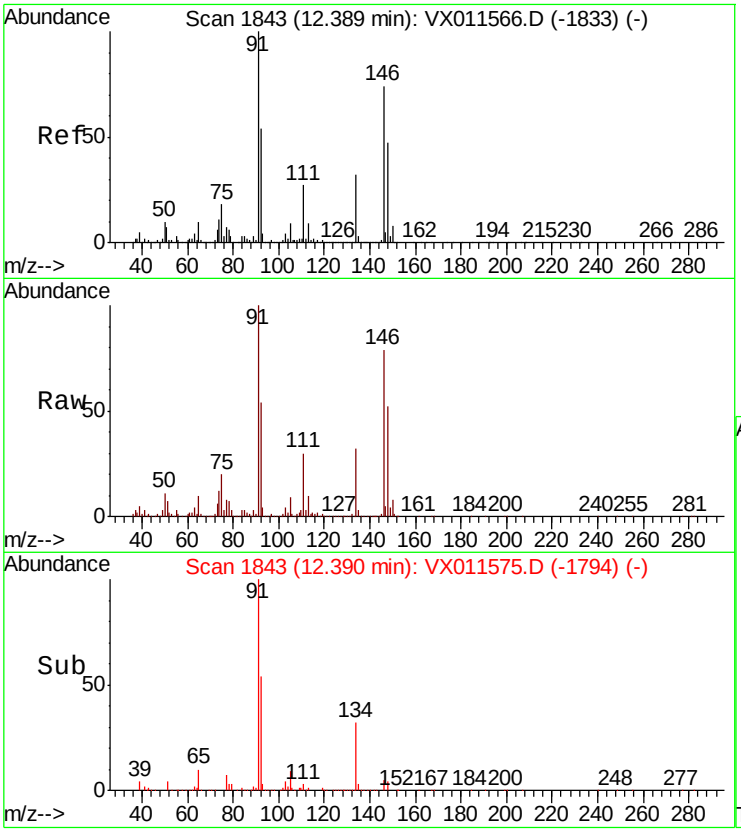


#90
Hexachloroethane
Concen: 19.351 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:117 Resp: 46644

Ion	Ratio	Lower	Upper
117	100		
201	100.4	51.9	155.7



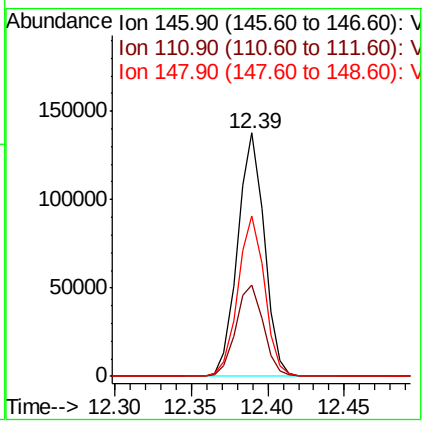


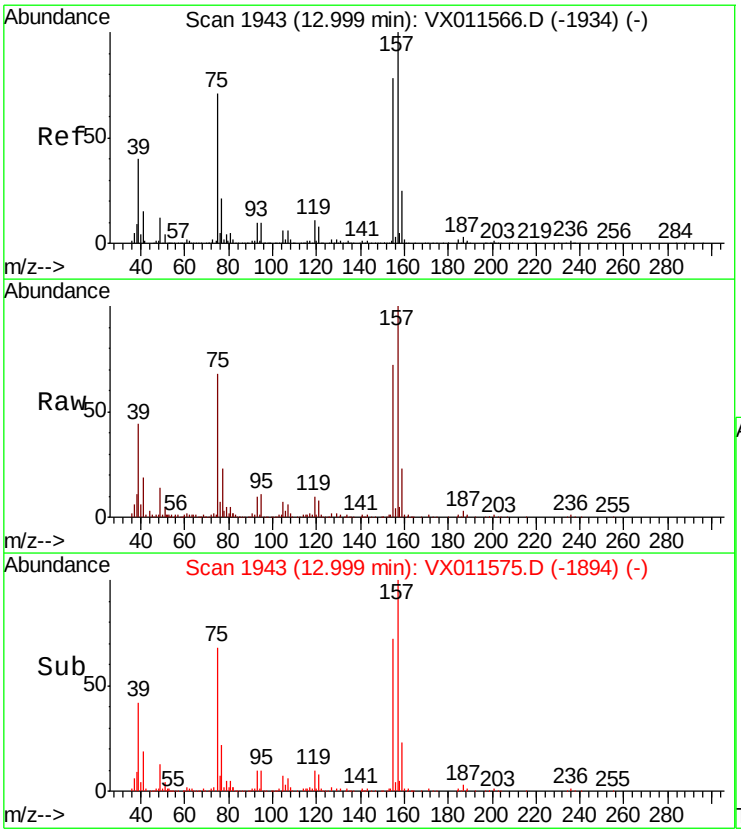
#91
1,2-Dichlorobenzene
Concen: 19.374 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion:146 Resp: 167175

Ion	Ratio	Lower	Upper
146	100		
111	38.8	18.9	56.7
148	65.6	31.9	95.9

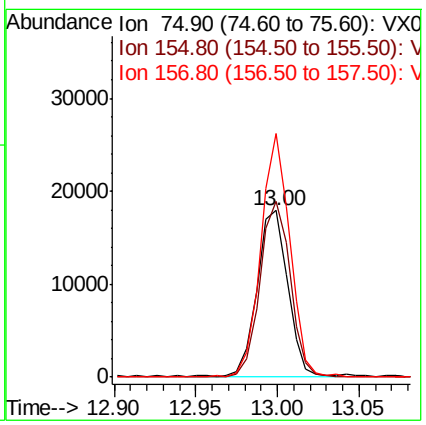


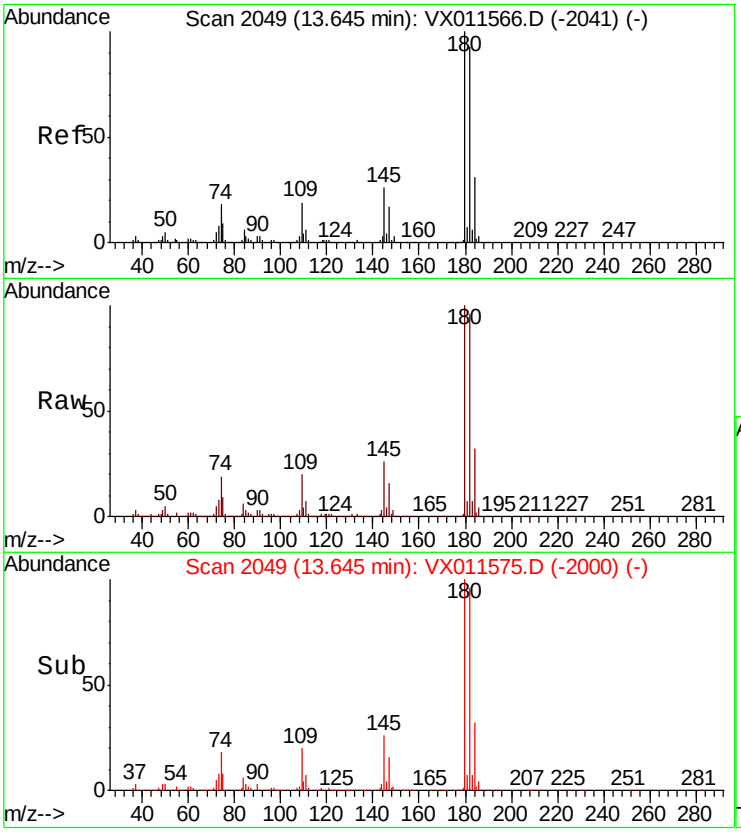


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.820 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion: 75 Resp: 23574

Ion	Ratio	Lower	Upper
75	100		
155	104.2	53.0	159.0
157	138.2	68.3	205.1



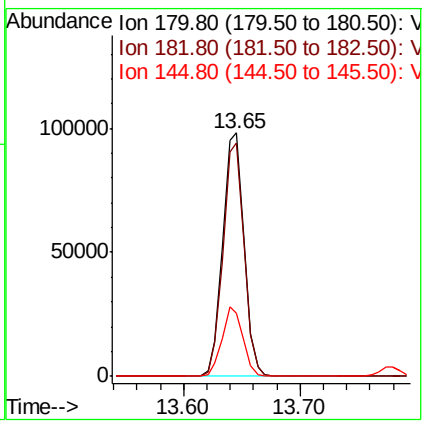


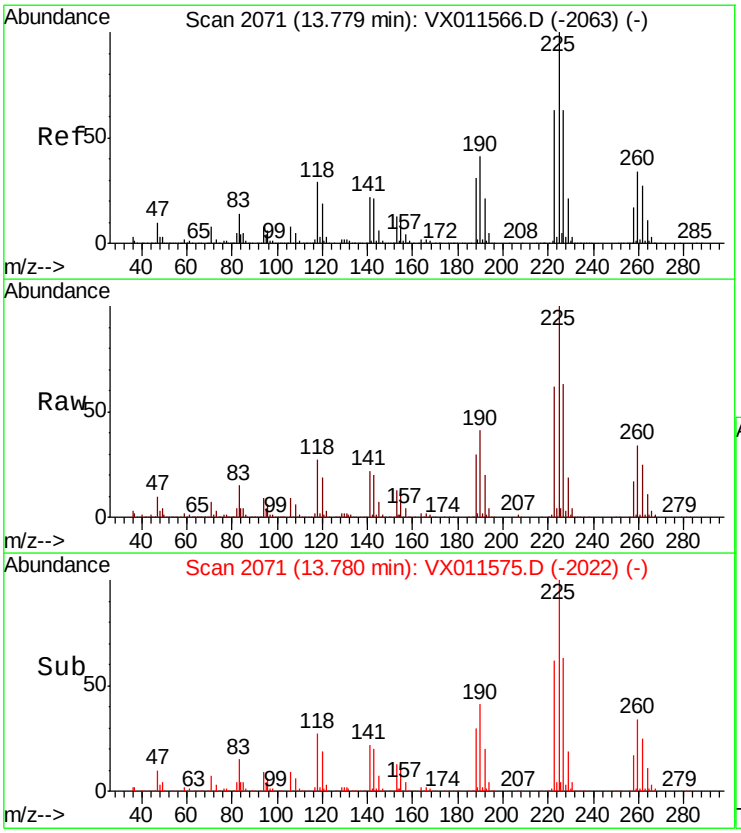
#93
1,2,4-Trichlorobenzene
Concen: 19.341 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion:180 Resp: 124347

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.3	142.0
145	27.6	13.6	40.8

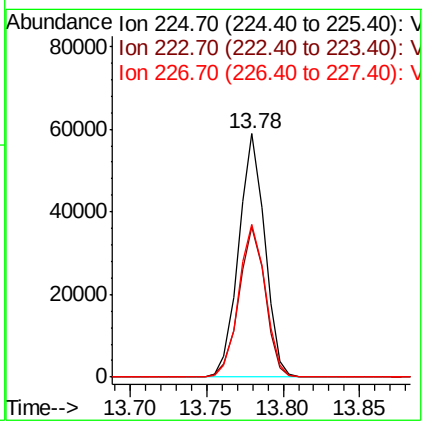


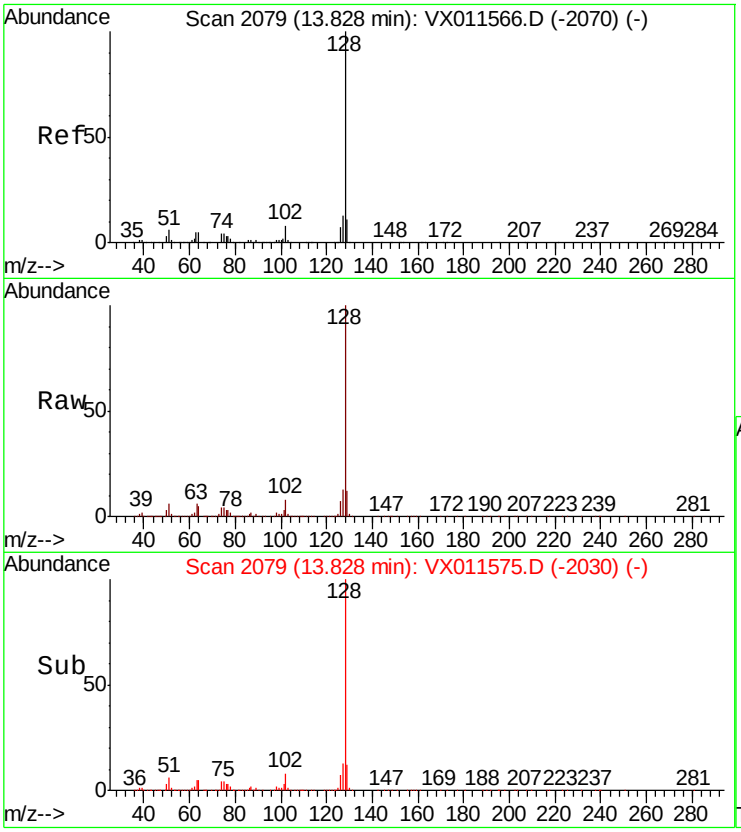


#94
Hexachlorobutadiene
Concen: 19.890 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:225 Resp: 69632

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.4	94.0
227	64.2	31.2	93.6



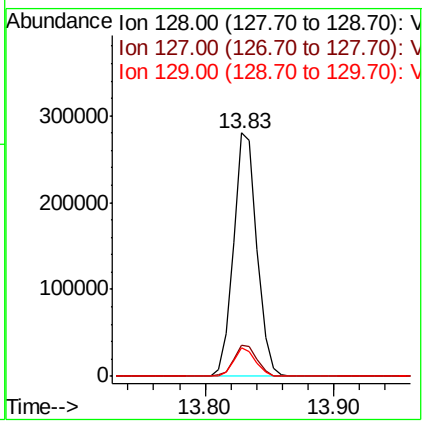


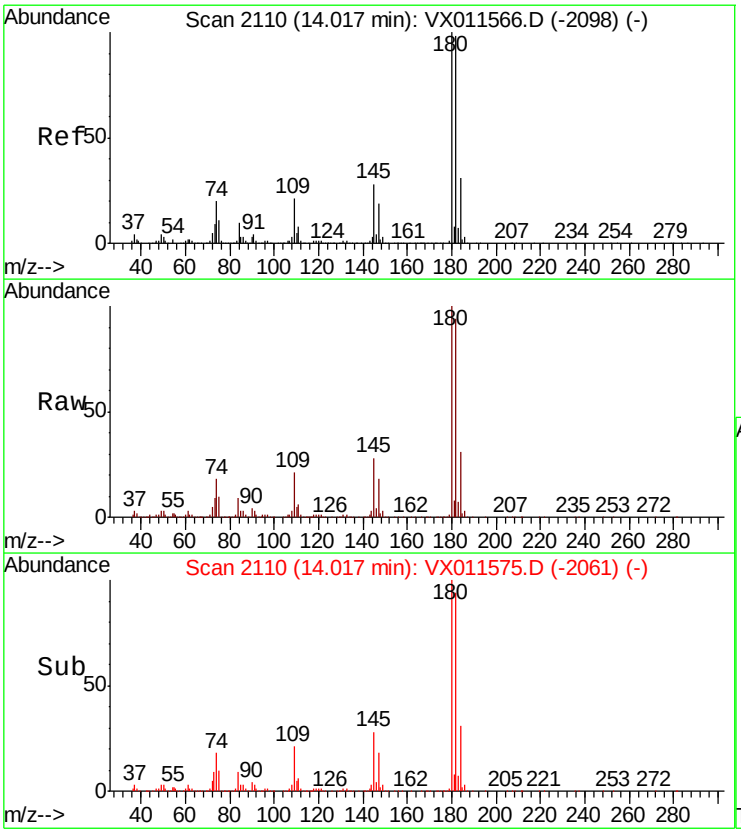
#95
Naphthalene
Concen: 19.514 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0816MBS01

Tgt Ion:128 Resp: 354677

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.012 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011575.D
Acq: 16 Aug 2019 12:53

Tgt Ion:180 Resp: 129776

Ion	Ratio	Lower	Upper
180	100		
182	93.3	48.0	144.0
145	28.4	14.6	43.8