Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011899.D
Acq On : 30 Aug 2019 04:55
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 30 06:03:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	308084	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	466345	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	447728	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	267117	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	166325	56.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.70%			
35) Dibromofluoromethane	5.48	113	154753	51.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.50%			
50) Toluene-d8	8.71	98	552773	51.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.42%			
62) 4-Bromofluorobenzene	11.13	95	244212	52.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	76397	41.086	ug/l	99
3) Chloromethane	1.31	50	108579	50.372	ug/l	100
4) Vinyl Chloride	1.40	62	96807	47.032	ug/l	98
5) Bromomethane	1.63	94	76342	53.604	ug/l	99
6) Chloroethane	1.71	64	65043	50.774	ug/l	95
7) Trichlorofluoromethane	1.92	101	160134	44.797	ug/l	99
8) Diethyl Ether	2.17	74	66102	53.807	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	103437	44.397	ug/l	100
10) Methyl Iodide	2.49	142	123981	48.834	ug/l	98
11) Tert butyl alcohol	3.03	59	77992	274.641	ug/l	100
12) 1,1-Dichloroethene	2.36	96	106181	49.071	ug/l	98
13) Acrolein	2.28	56	31158	220.444	ug/l	99
14) Allyl chloride	2.71	41	210797	51.933	ug/l	99
15) Acrylonitrile	3.13	53	191083	283.170	ug/l	99
16) Acetone	2.43	43	160850	253.270	ug/l	100
17) Carbon Disulfide	2.56	76	314441	50.663	ug/l	100
18) Methyl Acetate	2.76	43	112329	63.894	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	391042	55.784	ug/l	99
20) Methylene Chloride	2.84	84	152018	56.762	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	133165	52.245	ug/l	100
22) Diisopropyl ether	3.84	45	456264	55.062	ug/l	98
23) Vinyl Acetate	3.80	43	1427538	267.955	ug/l	99
24) 1,1-Dichloroethane	3.68	63	245979	53.831	ug/l	100
25) 2-Butanone	4.65	43	258827	279.816	ug/l	98
26) 2,2-Dichloropropane	4.57	77	172269	44.949	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	166927	55.599	ug/l	97
28) Bromochloromethane	5.00	49	114172	55.682	ug/l	99
29) Tetrahydrofuran	5.12	42	164937	285.682	ug/l	99
30) Chloroform	5.20	83	266396	54.524	ug/l	96
31) Cyclohexane	5.57	56	158406	42.979	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	221137	50.952	ug/l	99
36) 1,1-Dichloropropene	5.79	75	168231	45.535	ug/l	99
37) Ethyl Acetate	4.82	43	113082	51.707	ug/l	99
38) Carbon Tetrachloride	5.77	117	193745	45.216	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011899.D
Acq On : 30 Aug 2019 04:55
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 30 06:03:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	174769	39.714	ug/l		100
40) Benzene	6.13	78	548868	49.770	ug/l		99
41) Methacrylonitrile	5.02	41	70310	54.602	ug/l		97
42) 1,2-Dichloroethane	6.18	62	194509	51.864	ug/l		100
43) Isopropyl Acetate	6.43	43	230368	51.955	ug/l		100
44) Trichloroethene	7.21	130	167249	49.016	ug/l		99
45) 1,2-Dichloropropane	7.51	63	145271	50.359	ug/l		99
46) Dibromomethane	7.65	93	89658	52.370	ug/l		100
47) Bromodichloromethane	7.89	83	218381	51.441	ug/l		99
48) Methyl methacrylate	7.76	41	112547	52.168	ug/l		98
49) 1,4-Dioxane	7.73	88	32461	1094.179	ug/l		99
51) 4-Methyl-2-Pentanone	8.63	43	596284	264.722	ug/l		99
52) Toluene	8.78	92	362877	49.737	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	218035	50.140	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	244631	50.114	ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	129501	51.670	ug/l		99
56) Ethyl methacrylate	9.17	69	180592	51.917	ug/l		100
57) 1,3-Dichloropropane	9.37	76	215127	51.714	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.30	63	428708	258.761	ug/l		99
59) 2-Hexanone	9.49	43	417291	260.802	ug/l		100
60) Dibromochloromethane	9.58	129	174786	51.924	ug/l		100
61) 1,2-Dibromoethane	9.66	107	129288	52.030	ug/l		99
64) Tetrachloroethene	9.33	164	177905	49.397	ug/l		98
65) Chlorobenzene	10.13	112	433095	49.917	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	176964	50.437	ug/l		99
67) Ethyl Benzene	10.25	91	713307	48.332	ug/l		100
68) m/p-Xylenes	10.35	106	557227	97.780	ug/l		99
69) o-Xylene	10.69	106	275867	49.676	ug/l		99
70) Styrene	10.71	104	492856	50.352	ug/l		100
71) Bromoform	10.85	173	128806	51.919	ug/l	#	100
73) Isopropylbenzene	11.01	105	706286	46.018	ug/l		99
74) N-amyl acetate	10.89	43	219524	48.197	ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	11.26	83	154196	49.090	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	166858	63.501	ug/l		85
77) Bromobenzene	11.25	156	220929	49.633	ug/l		98
78) n-propylbenzene	11.35	91	805078	46.258	ug/l		100
79) 2-Chlorotoluene	11.41	91	502371	47.955	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	630902	47.624	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	46860	44.801	ug/l		100
82) 4-Chlorotoluene	11.51	91	605386	47.902	ug/l		100
83) tert-Butylbenzene	11.77	119	621519	46.236	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	652167	48.036	ug/l		100
85) sec-Butylbenzene	11.94	105	710237	45.489	ug/l		99
86) p-Isopropyltoluene	12.06	119	704313	46.521	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	400963	48.468	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	406003	48.547	ug/l		100
89) n-Butylbenzene	12.38	91	605571	45.210	ug/l		100
90) Hexachloroethane	12.59	117	138903	47.424	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	380909	49.524	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	32534	51.997	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011899.D
Acq On : 30 Aug 2019 04:55
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 30 06:03:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

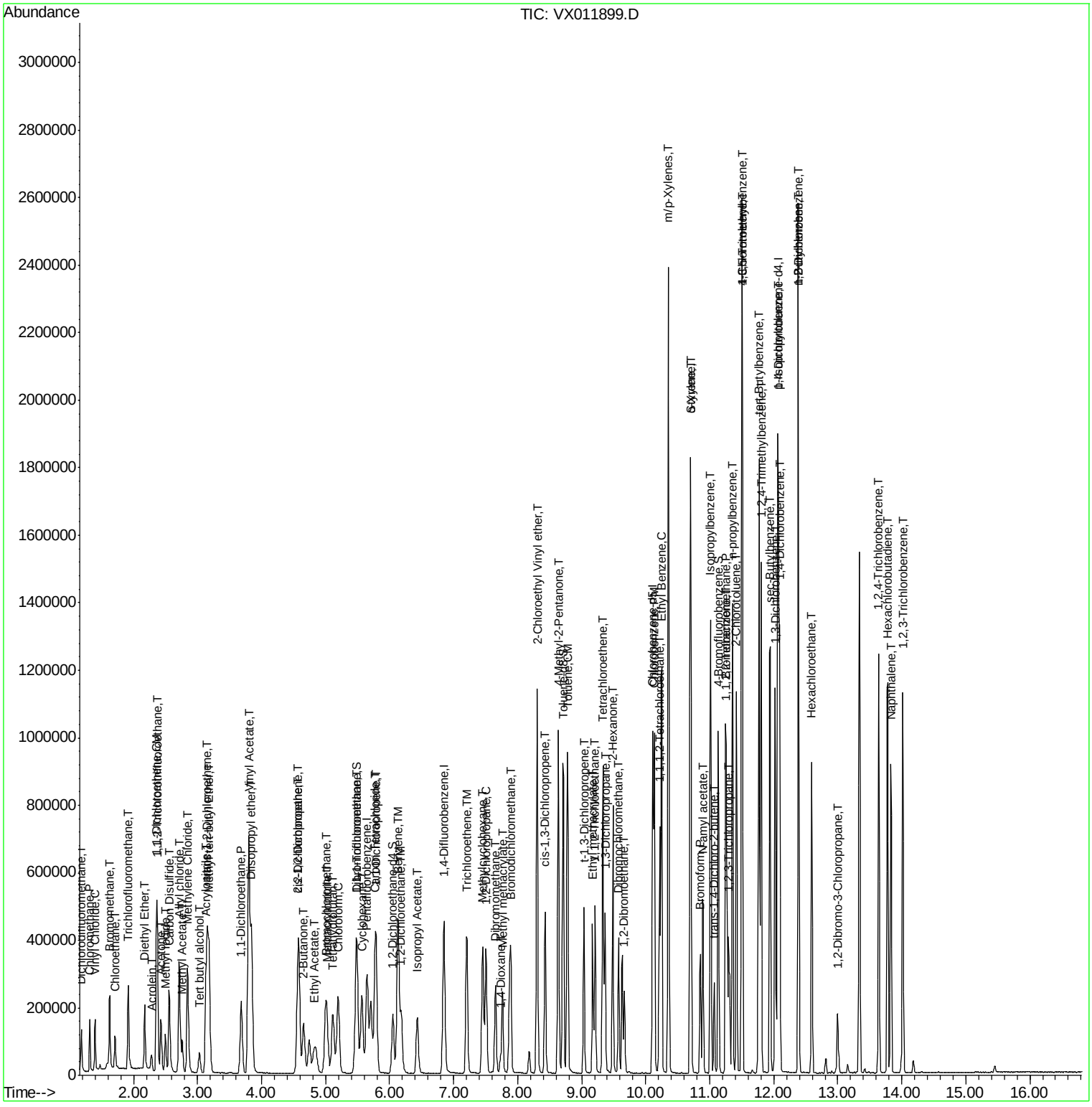
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	327435	50.559	ug/l	99
94) Hexachlorobutadiene	13.78	225	200096	46.264	ug/l	99
95) Naphthalene	13.83	128	571303	51.400	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	298816	51.023	ug/l	99

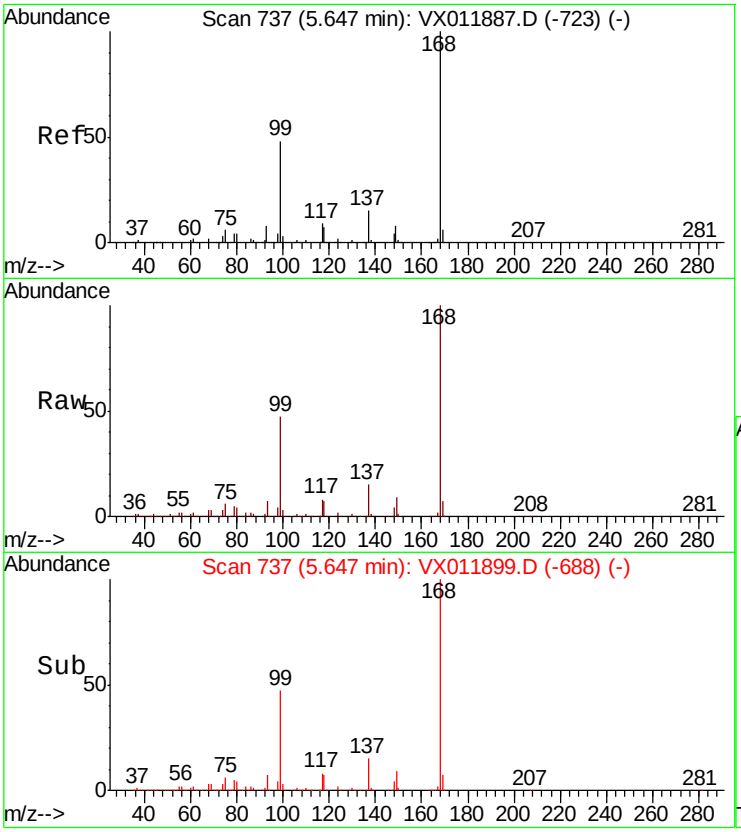
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011899.D
Acq On : 30 Aug 2019 04:55
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Aug 30 06:03:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration



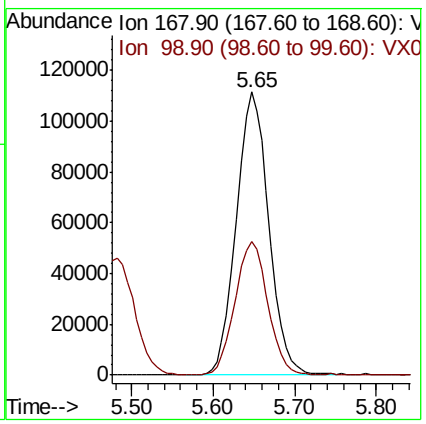


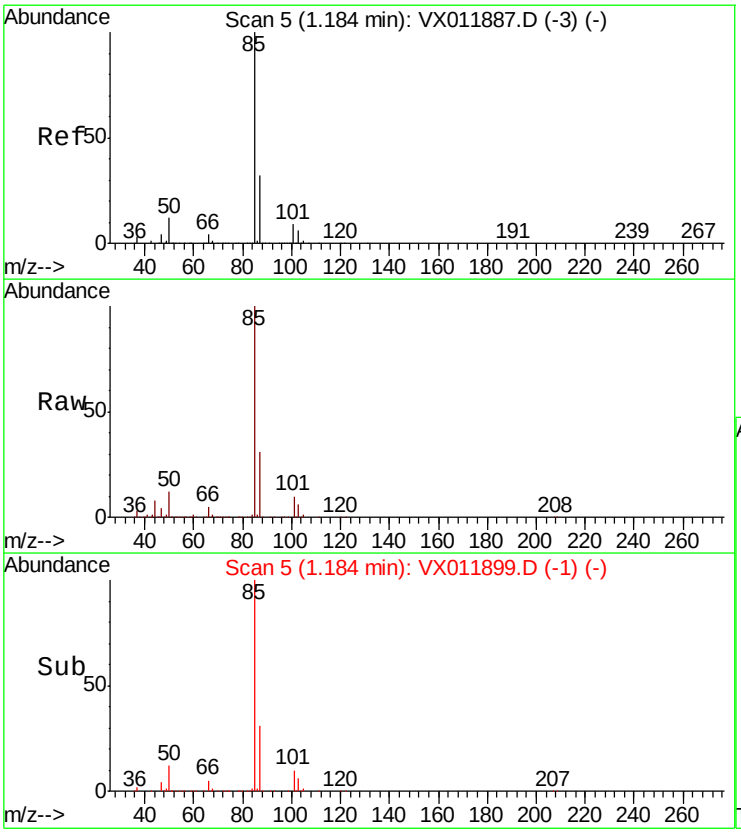
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 737
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 308084

Ion	Ratio	Lower	Upper
168	100		
99	46.9	38.4	57.6

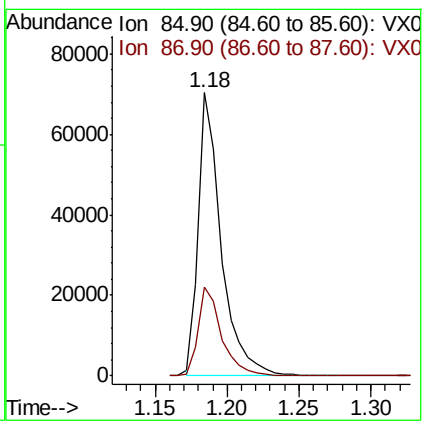


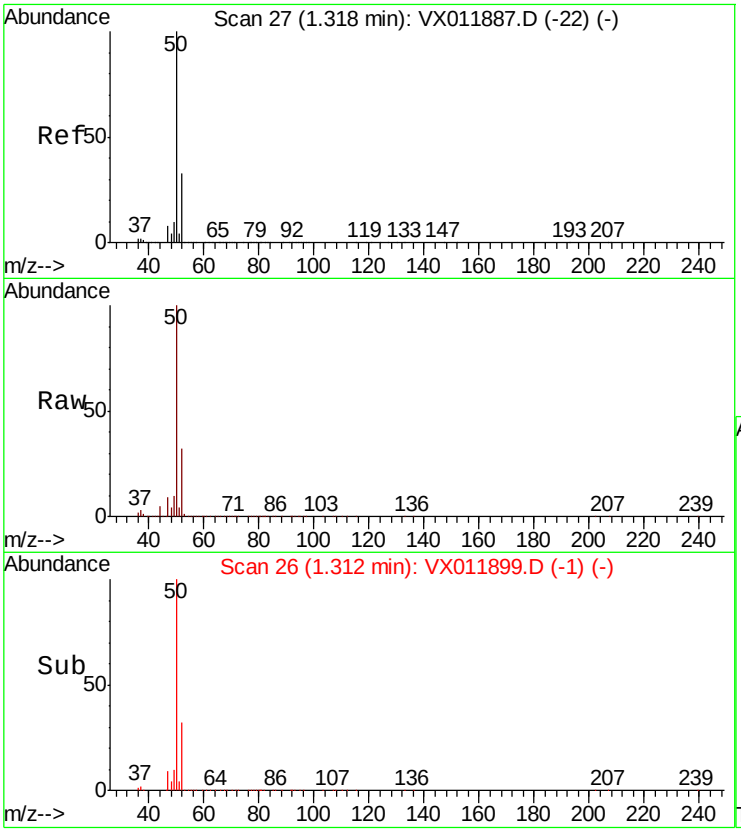


#2
Dichlorodifluoromethane
Concen: 41.086 ug/l
RT: 1.18 min Scan# 5
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 85 Resp: 76397

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.1	48.3



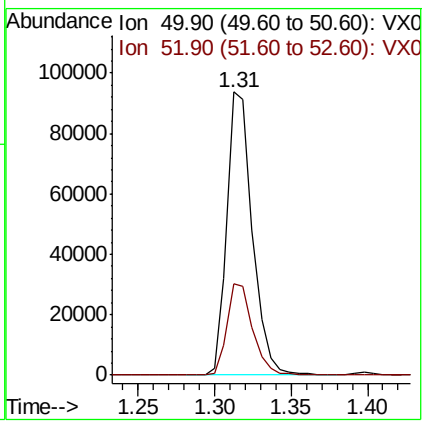


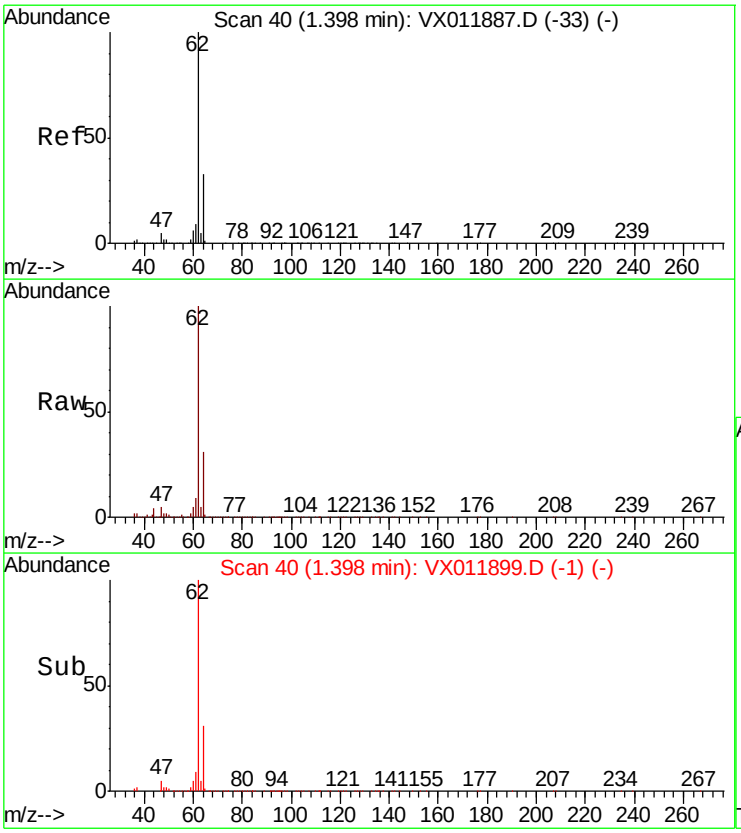
#3
Chloromethane
Concen: 50.372 ug/l
RT: 1.31 min Scan# 26
Delta R.T. -0.01 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 108579

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.0	39.0

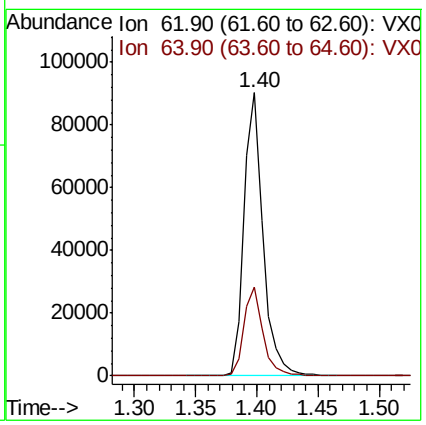


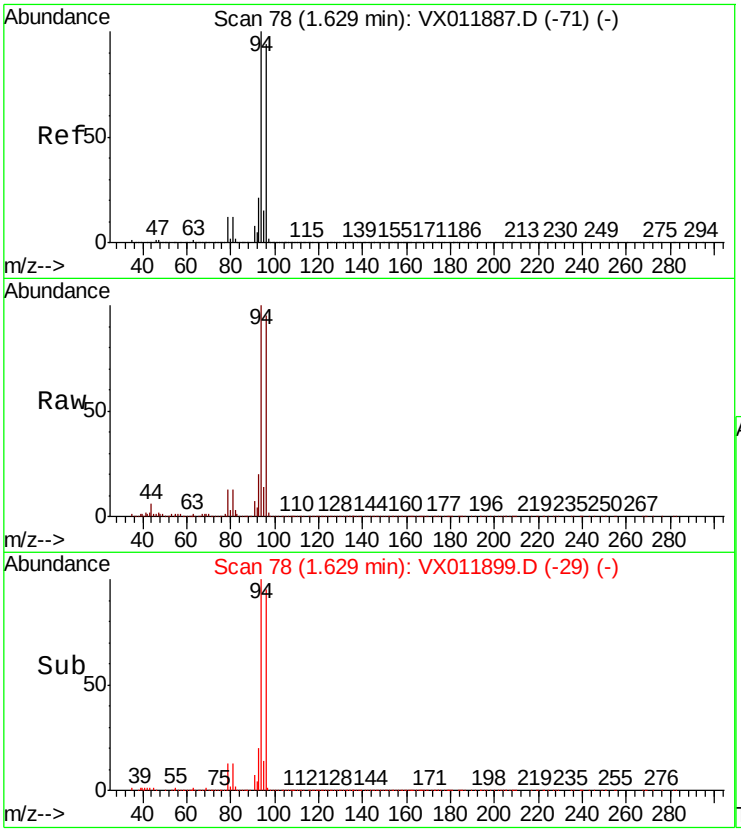


#4
Vinyl Chloride
Concen: 47.032 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 62 Resp: 96807

Ion	Ratio	Lower	Upper
62	100		
64	31.1	26.0	39.0



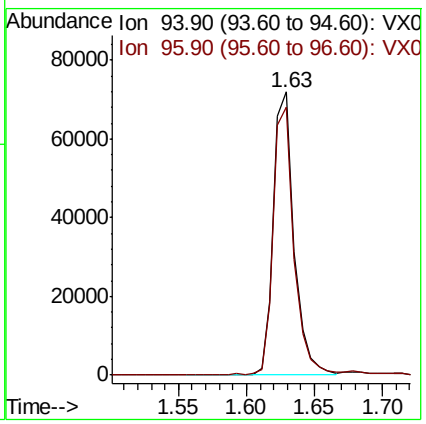


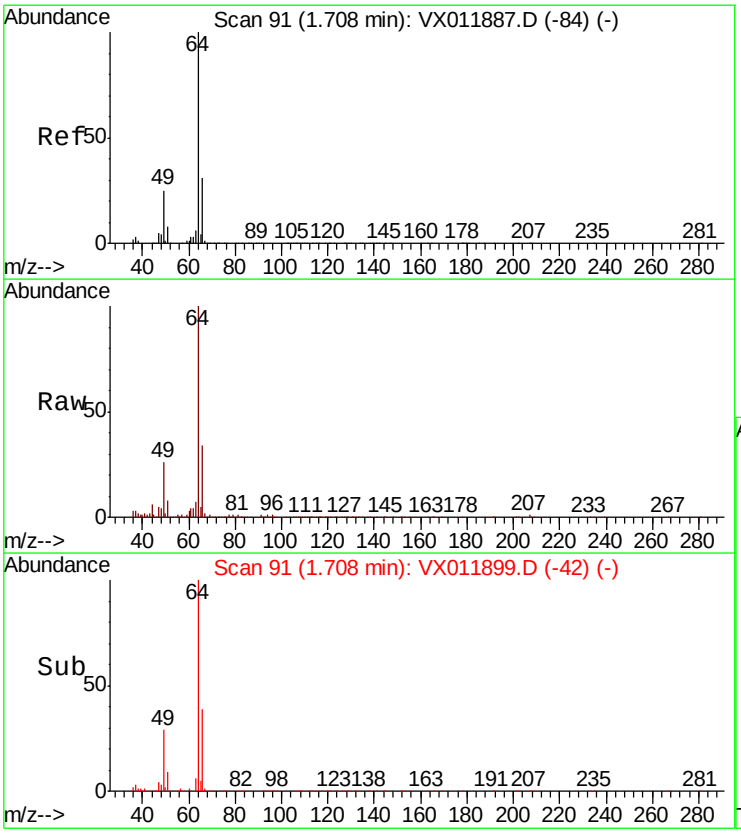
#5
Bromomethane
Concen: 53.604 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 76342

Ion	Ratio	Lower	Upper
94	100		
96	94.7	75.0	112.6

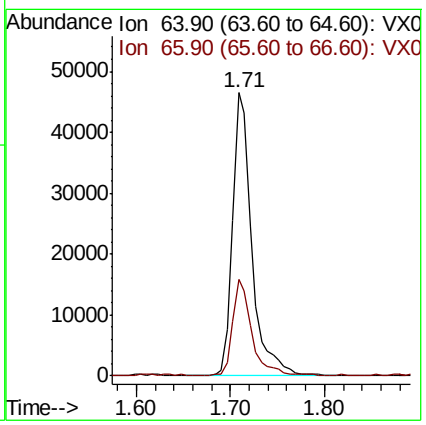


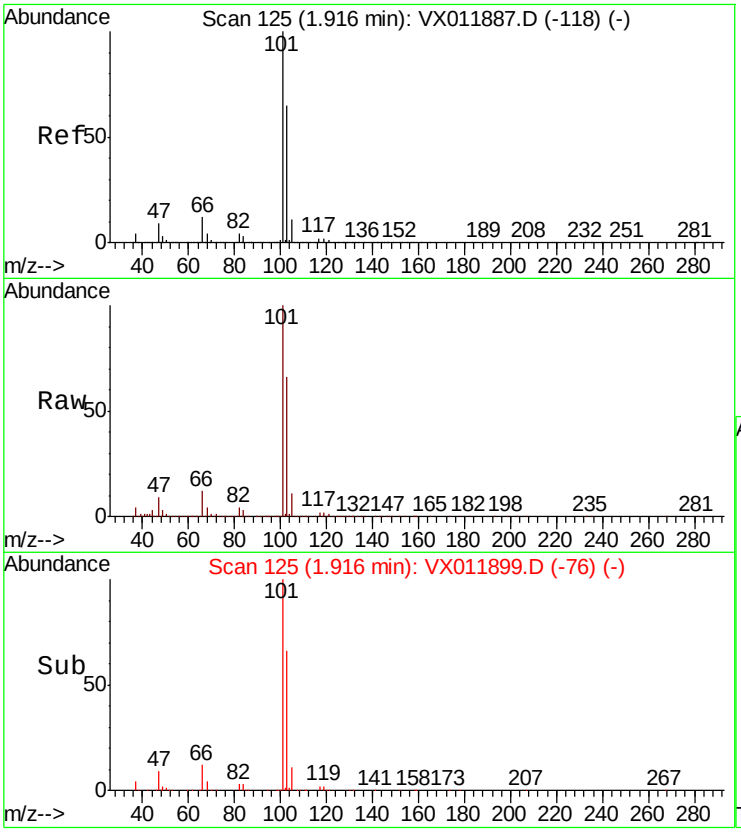


#6
Chloroethane
Concen: 50.774 ug/l
RT: 1.71 min Scan# 91
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 64 Resp: 65043

Ion	Ratio	Lower	Upper
64	100		
66	34.1	25.0	37.4



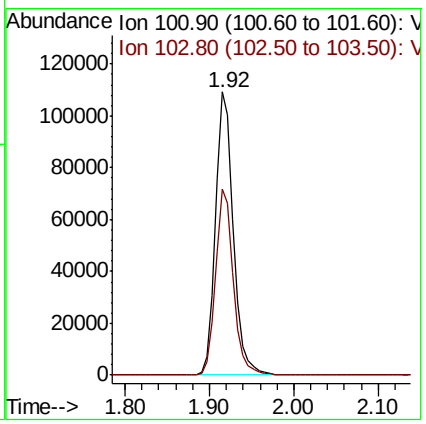


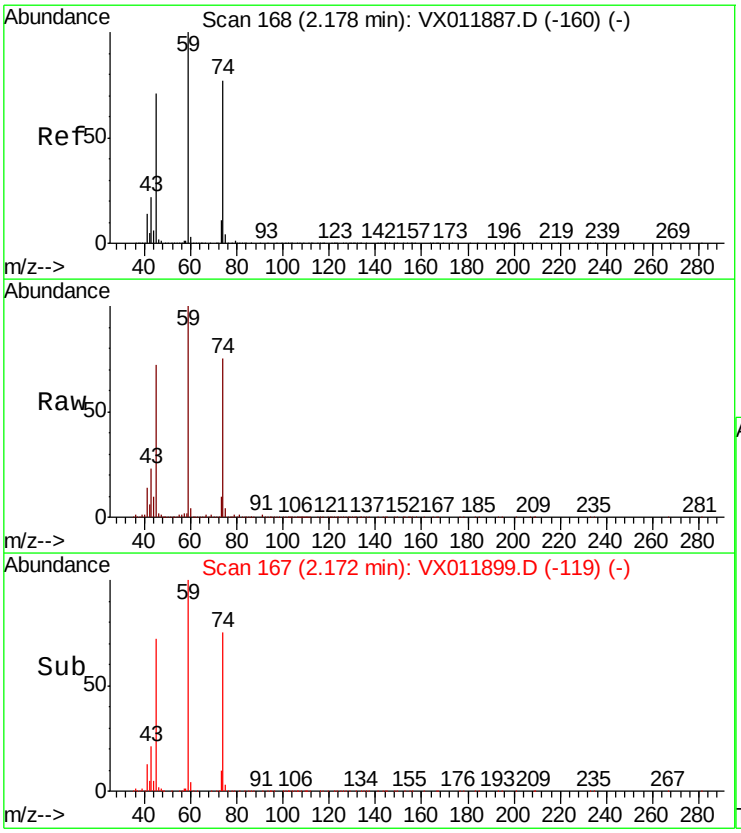
#7
Trichlorofluoromethane
Concen: 44.797 ug/l
RT: 1.92 min Scan# 125
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 160134

Ion	Ratio	Lower	Upper
101	100		
103	65.6	51.6	77.4

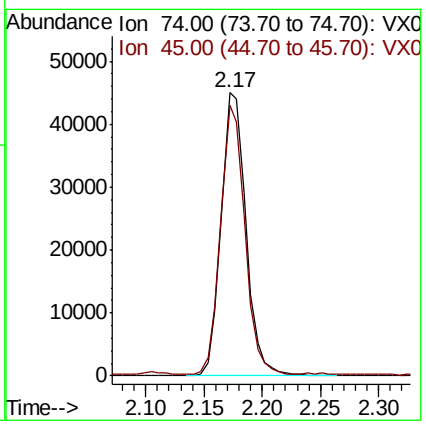


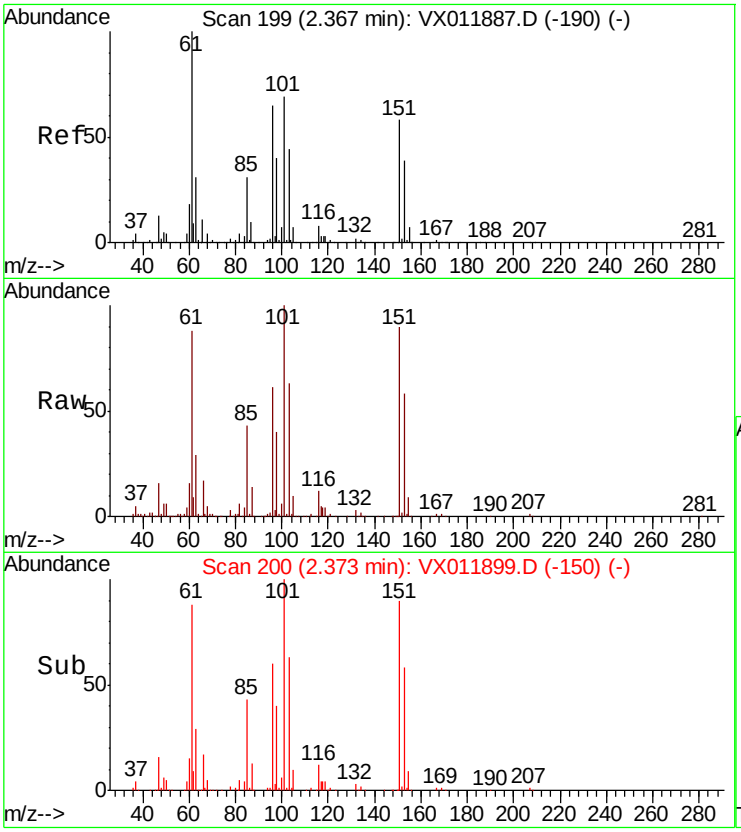


#8
Diethyl Ether
Concen: 53.807 ug/l
RT: 2.17 min Scan# 167
Delta R.T. -0.01 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 74 Resp: 66102

Ion	Ratio	Lower	Upper
74	100		
45	93.6	46.7	140.1



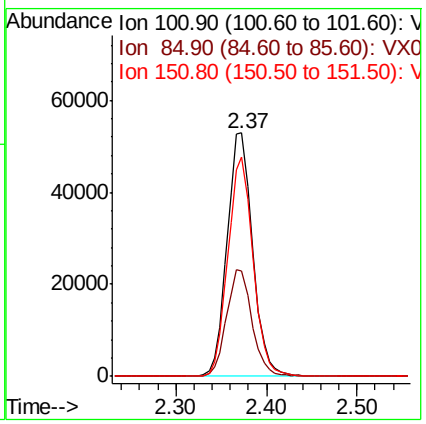


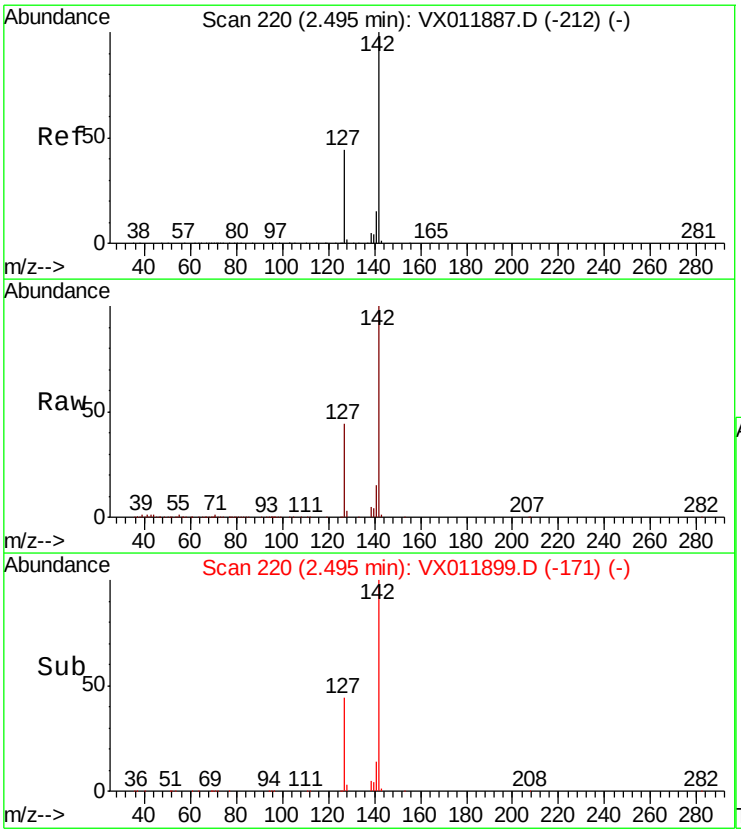
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.397 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 103437

Ion	Ratio	Lower	Upper
101	100		
85	43.3	34.9	52.3
151	88.9	70.9	106.3

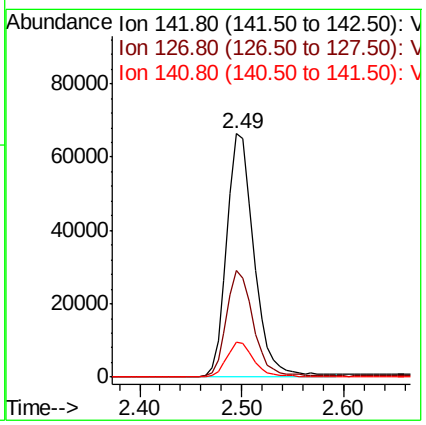


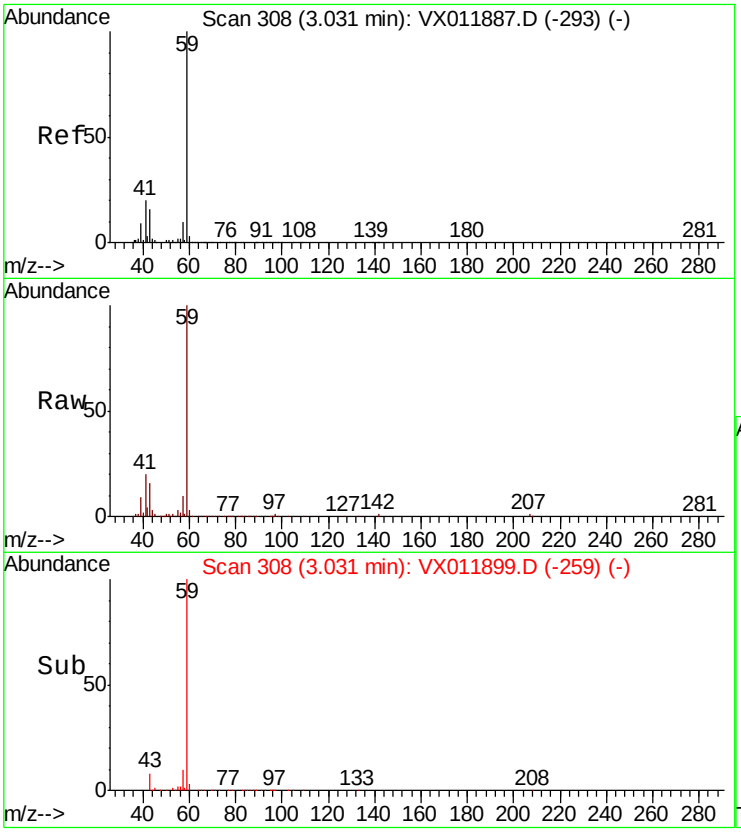


#10
Methyl Iodide
Concen: 48.834 ug/l
RT: 2.49 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:142 Resp: 123981

Ion	Ratio	Lower	Upper
142	100		
127	43.1	35.7	53.5
141	14.2	11.8	17.6



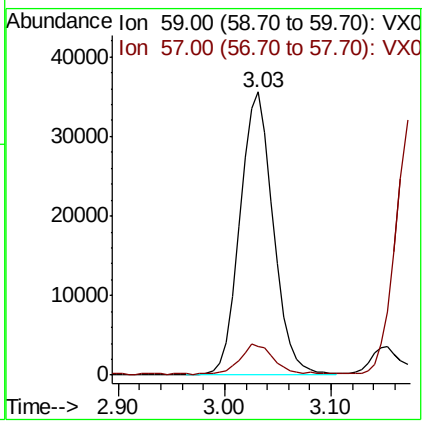


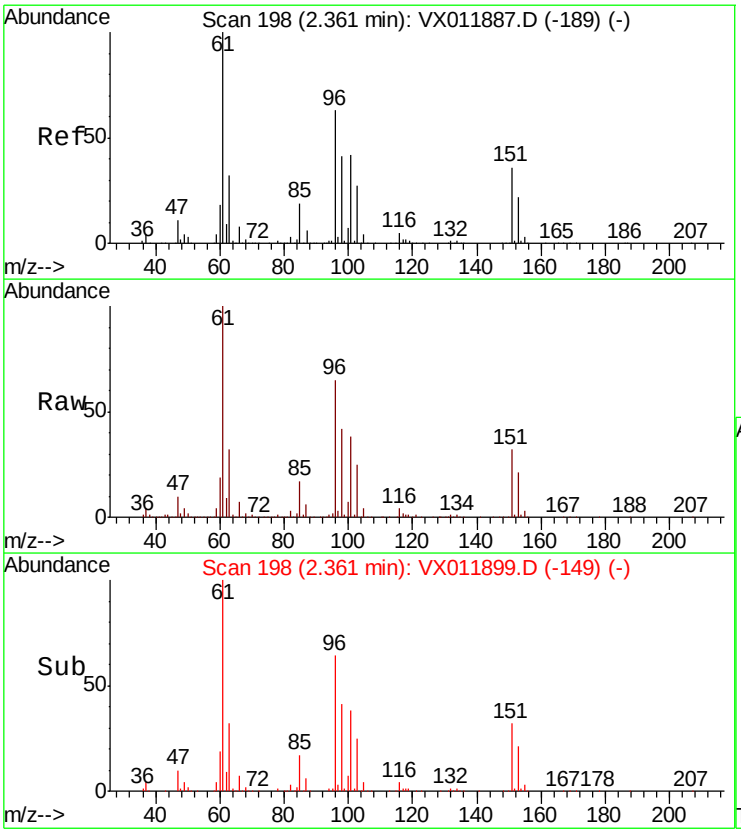
#11
Tert butyl alcohol
Concen: 274.641 ug/l
RT: 3.03 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 77992

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.6	12.8

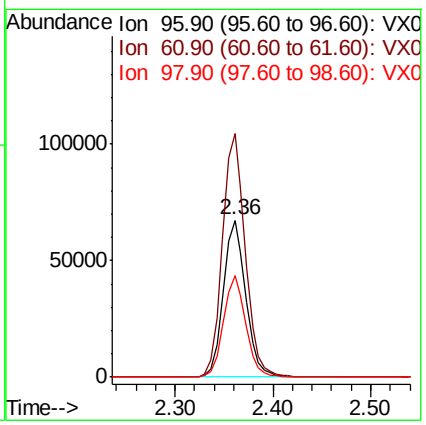


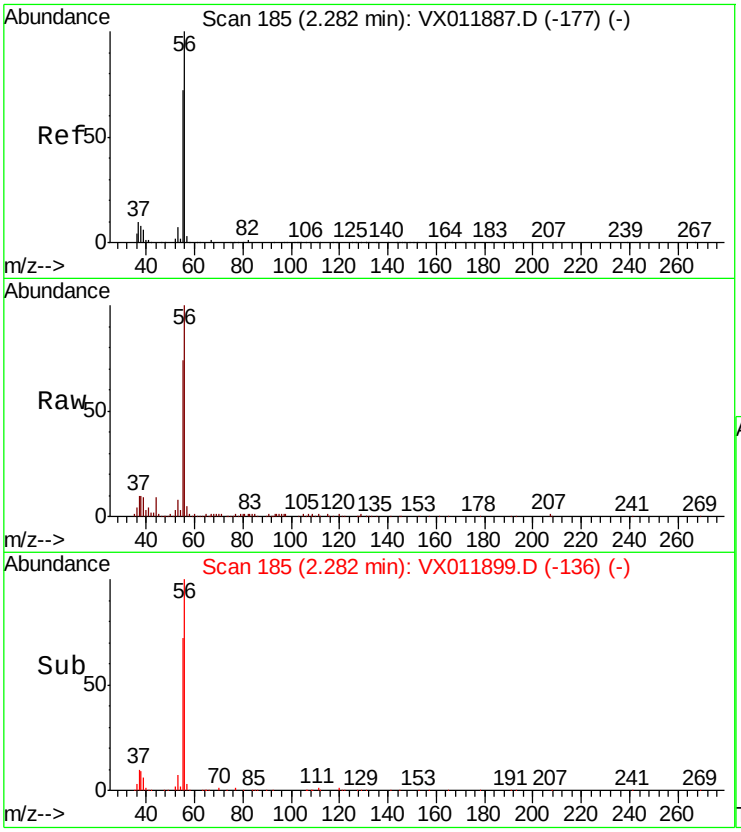


#12
1,1-Dichloroethene
Concen: 49.071 ug/l
RT: 2.36 min Scan# 198
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 96 Resp: 106181

Ion	Ratio	Lower	Upper
96	100		
61	155.2	126.6	190.0
98	64.4	51.6	77.4



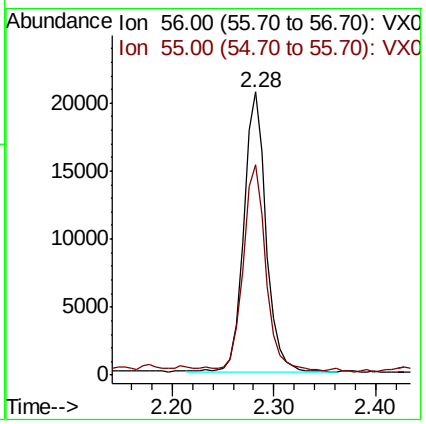


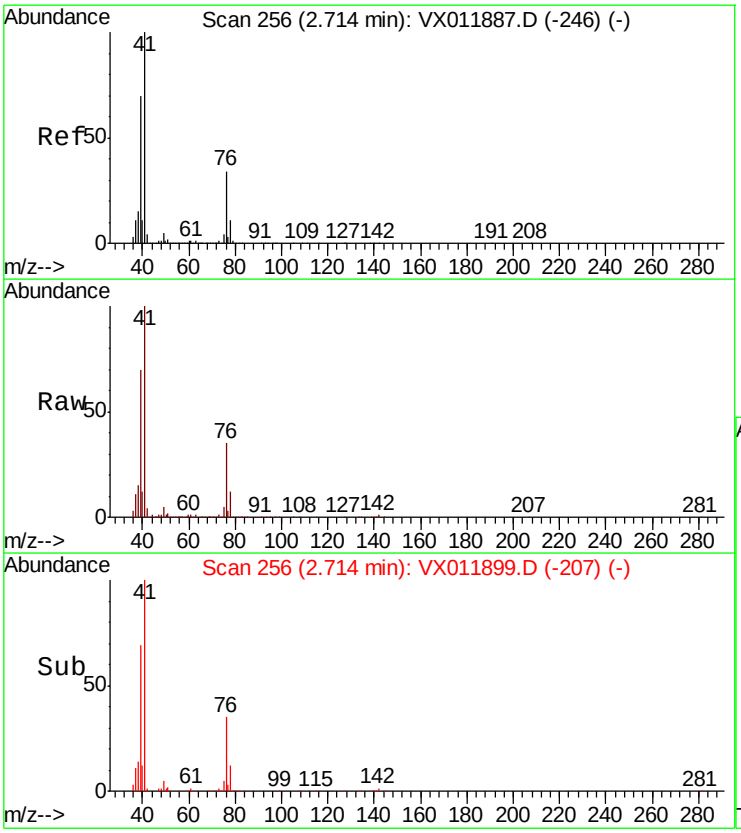
#13
Acrolein
Concen: 220.444 ug/l
RT: 2.28 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 31158

Ion	Ratio	Lower	Upper
56	100		
55	74.1	58.6	88.0

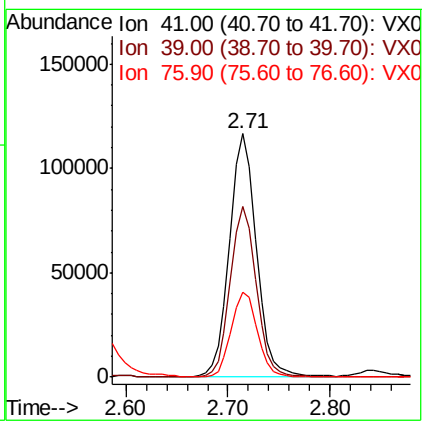


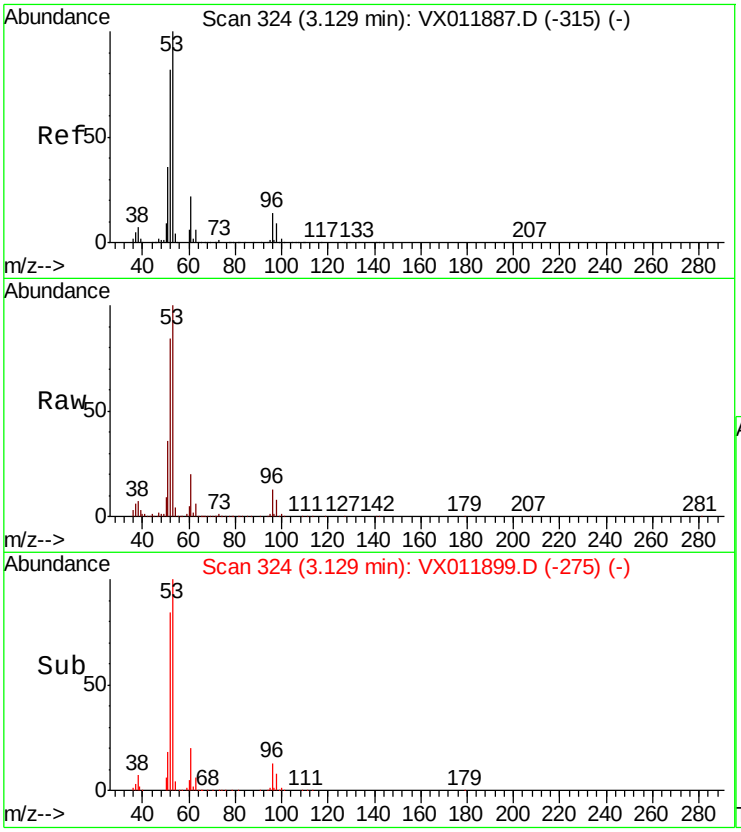


#14
Allyl chloride
Concen: 51.933 ug/l
RT: 2.71 min Scan# 256
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 41 Resp: 210797

Ion	Ratio	Lower	Upper
41	100		
39	68.0	55.0	82.6
76	34.4	27.0	40.4



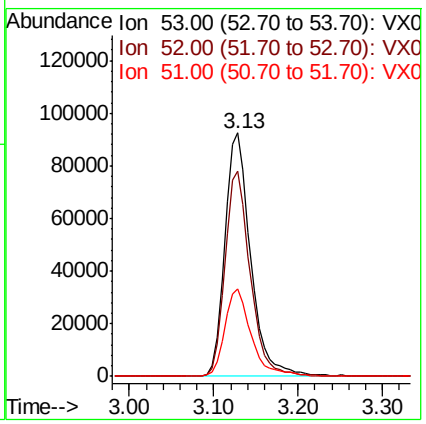


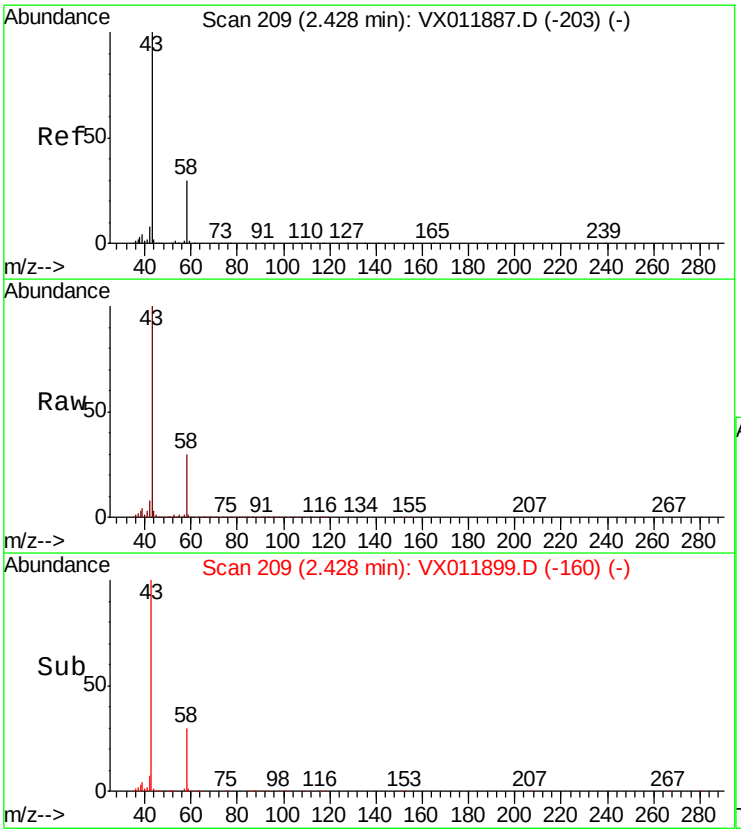
#15
Acrylonitrile
Concen: 283.170 ug/l
RT: 3.13 min Scan# 324
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 191083

Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.3	97.9
51	36.9	29.4	44.2

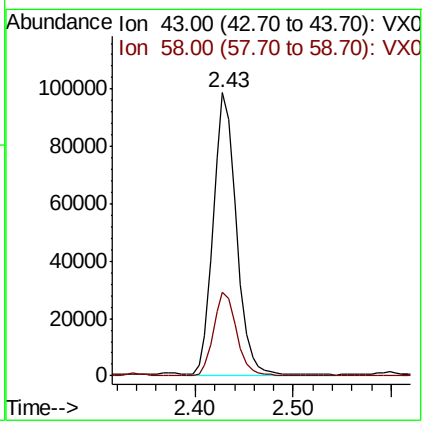


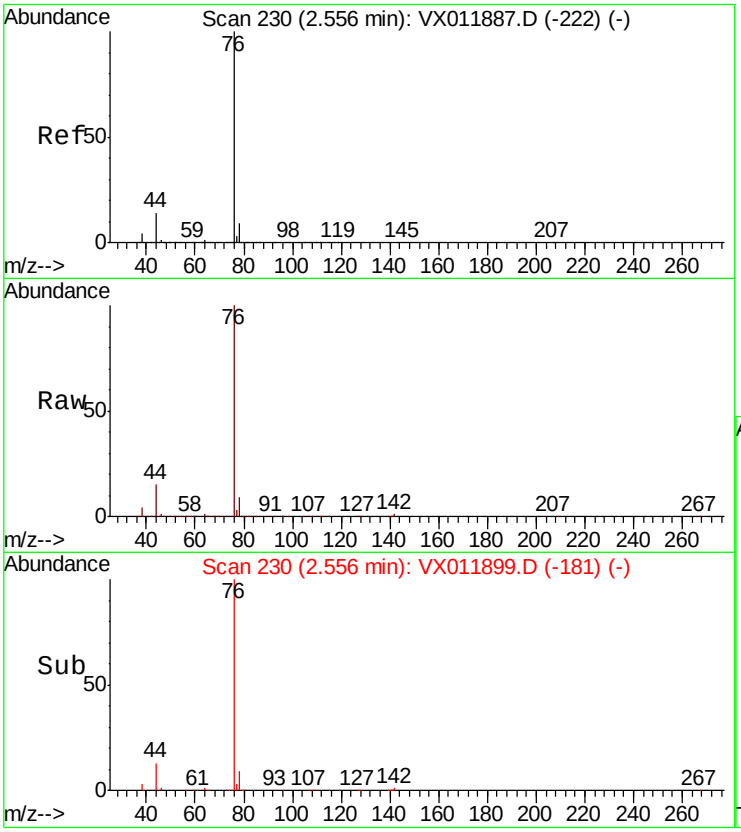


#16
Acetone
Concen: 253.270 ug/l
RT: 2.43 min Scan# 209
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 43 Resp: 160850

Ion	Ratio	Lower	Upper
43	100		
58	29.6	23.8	35.8



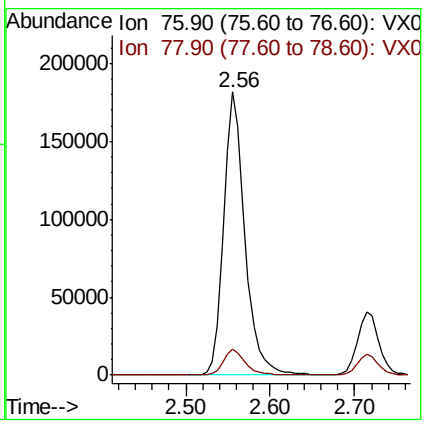


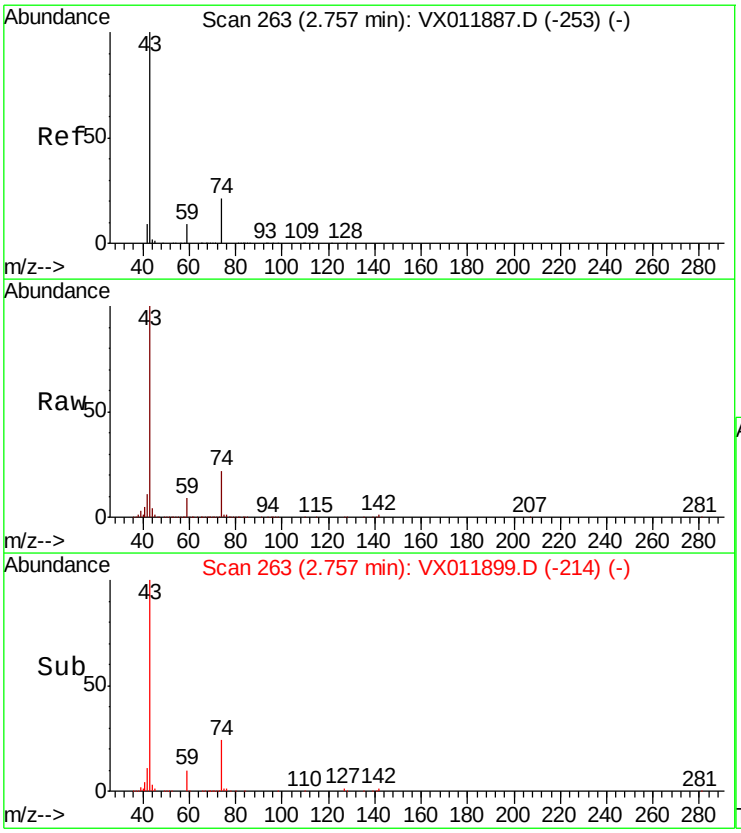
#17
Carbon Disulfide
Concen: 50.663 ug/l
RT: 2.56 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 314441

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

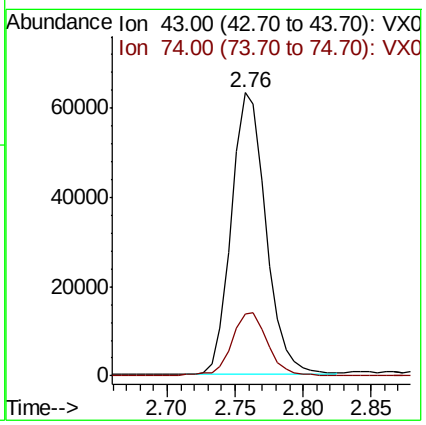


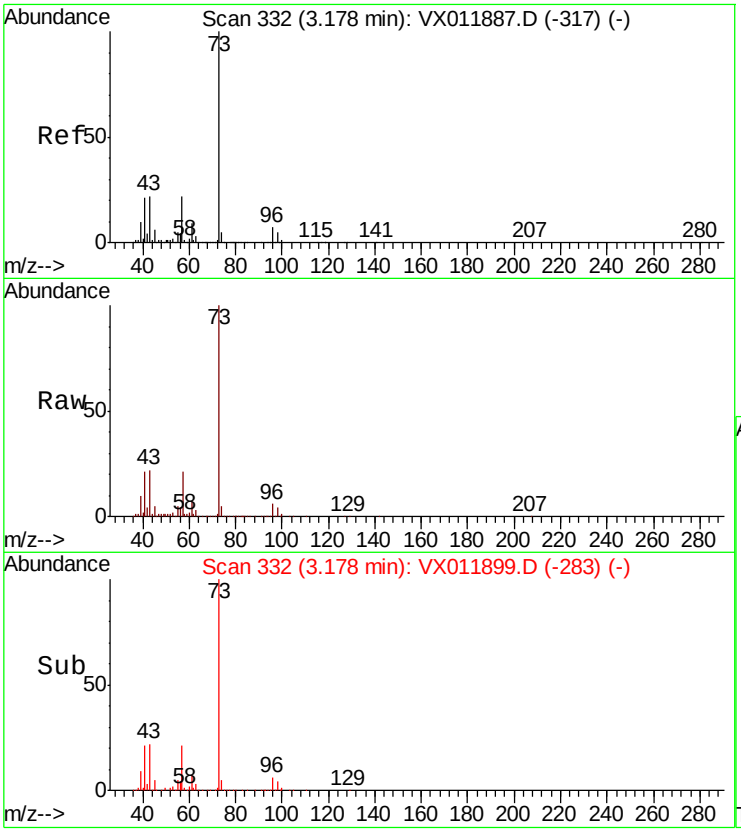


#18
Methyl Acetate
Concen: 63.894 ug/l
RT: 2.76 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 43 Resp: 112329

Ion	Ratio	Lower	Upper
43	100		
74	23.8	18.4	27.6



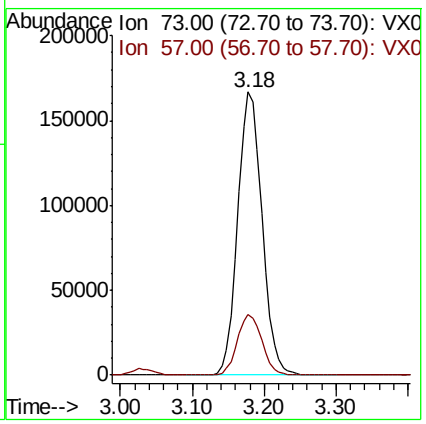


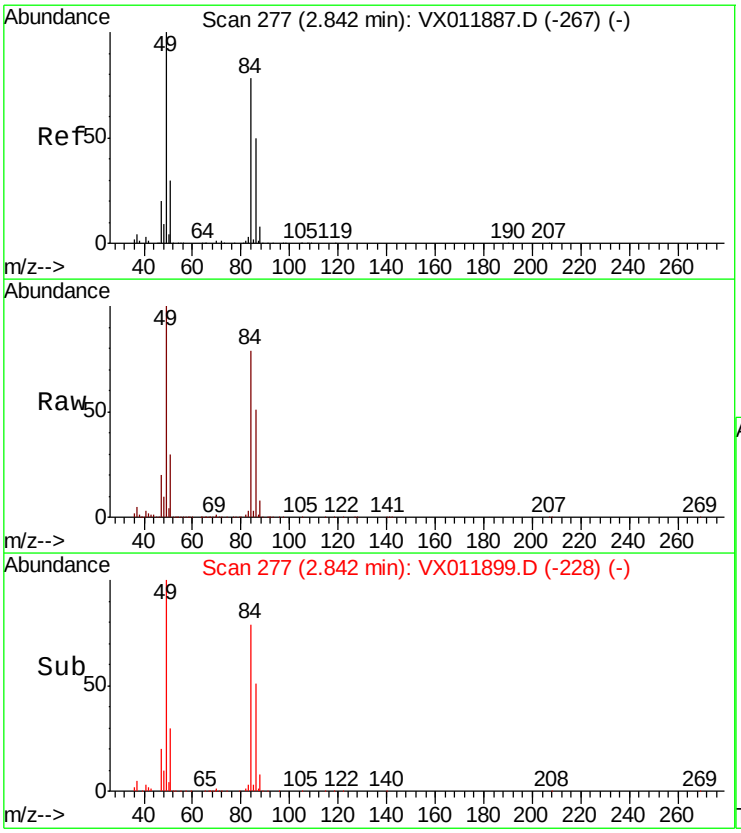
#19
Methyl tert-butyl Ether
Concen: 55.784 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 391042

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.4	26.0

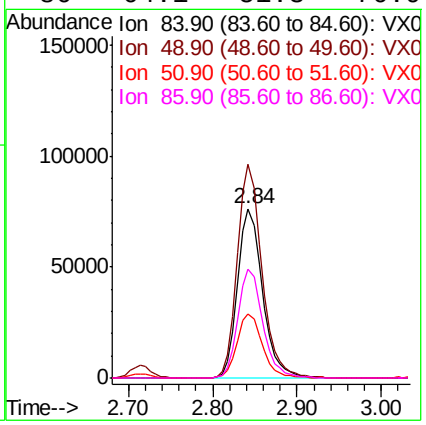


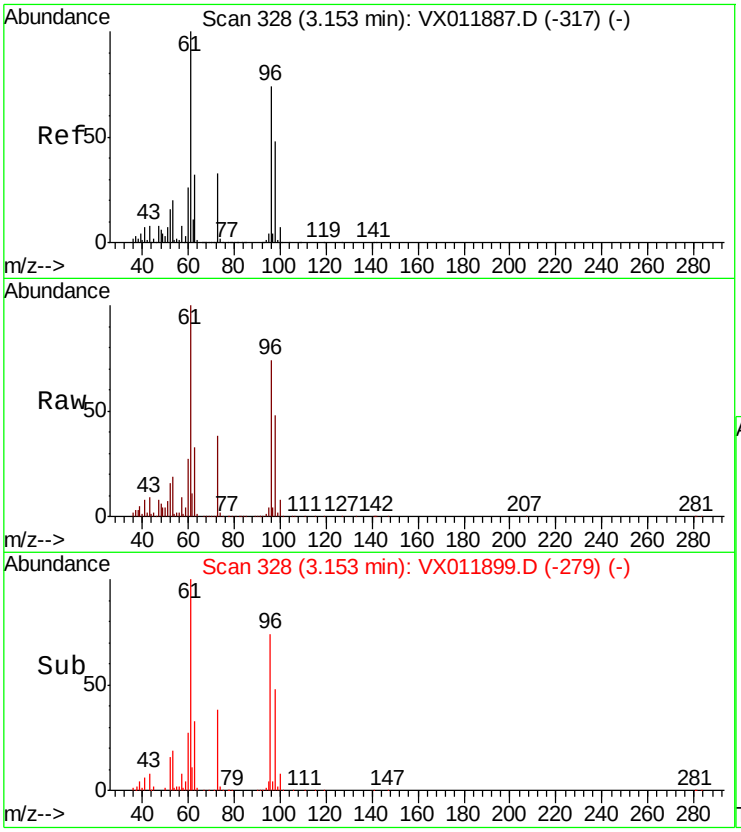


#20
Methylene Chloride
Concen: 56.762 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 84 Resp: 152018

Ion	Ratio	Lower	Upper
84	100		
49	126.3	103.0	154.4
51	37.7	30.8	46.2
86	64.1	51.3	76.9



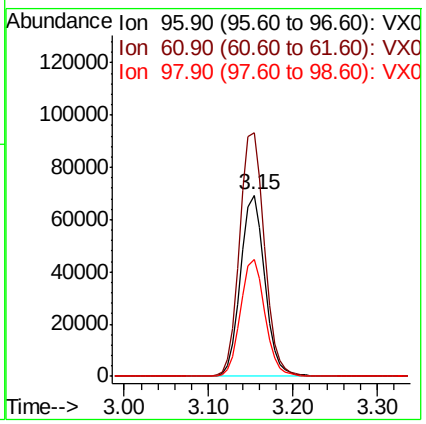


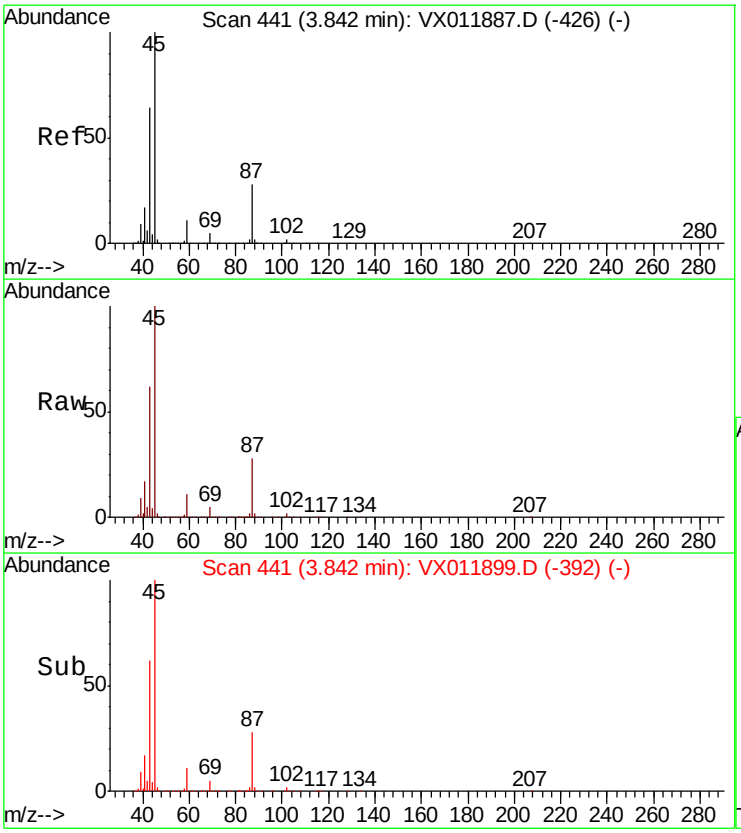
#21
trans-1,2-Dichloroethene
Concen: 52.245 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 133165

Ion	Ratio	Lower	Upper
96	100		
61	134.6	107.4	161.2
98	64.4	51.4	77.2

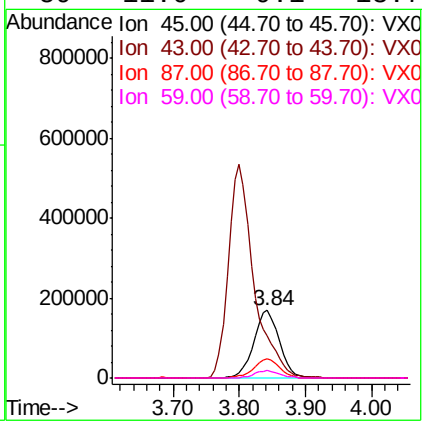


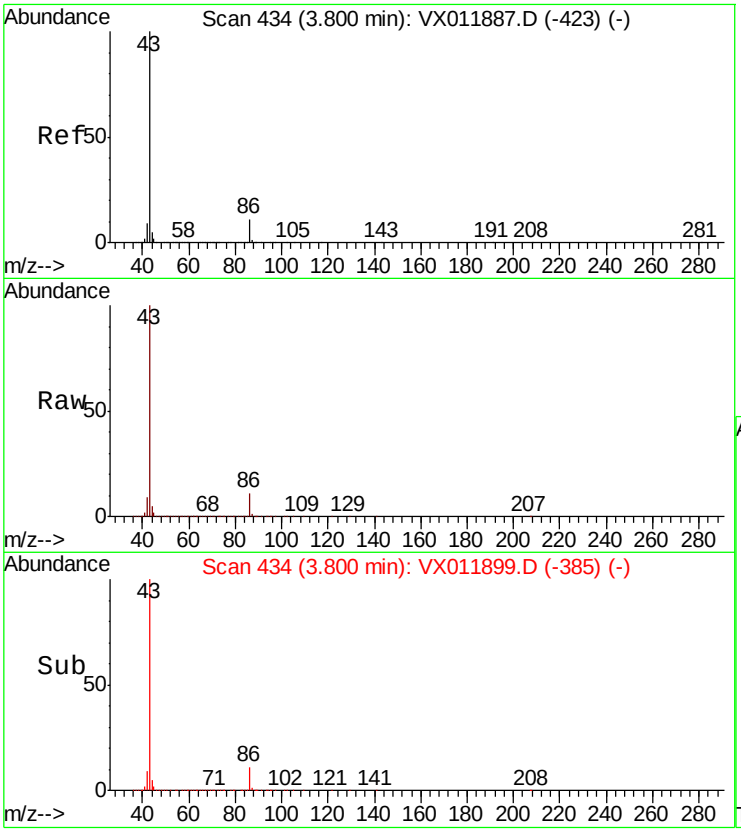


#22
Diisopropyl ether
Concen: 55.062 ug/l
RT: 3.84 min Scan# 441
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 45 Resp: 456264

Ion	Ratio	Lower	Upper
45	100		
43	61.9	51.0	76.6
87	27.5	22.0	33.0
59	11.0	9.1	13.7



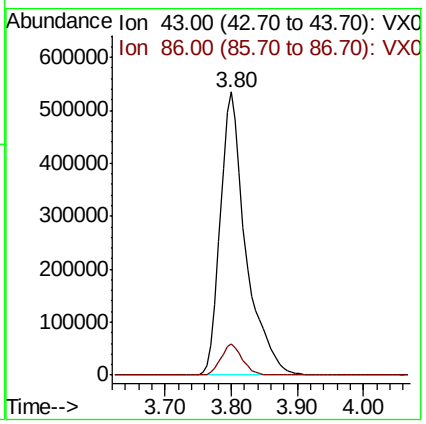


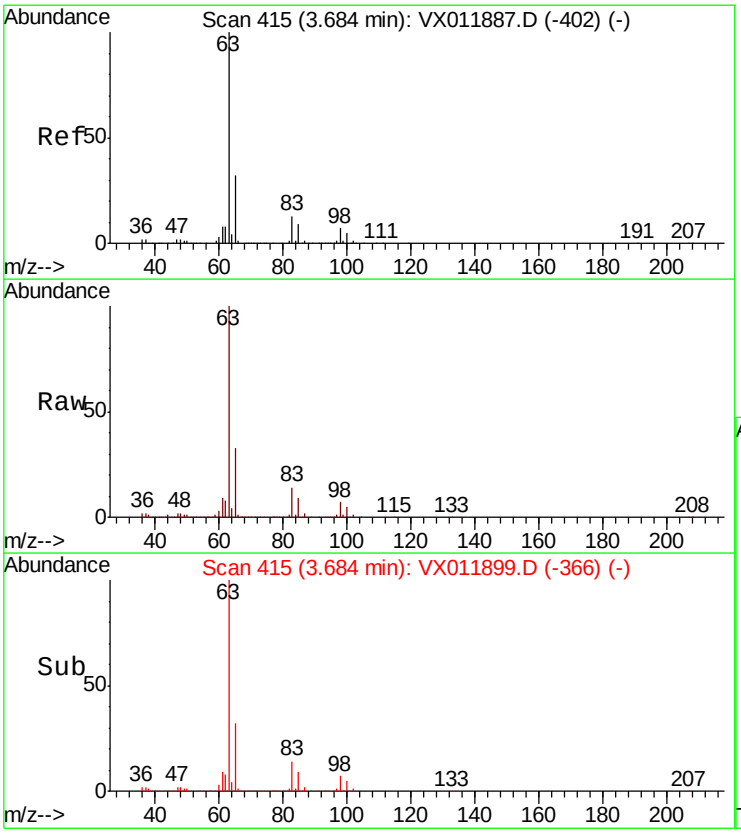
#23
Vinyl Acetate
Concen: 267.955 ug/l
RT: 3.80 min Scan# 434
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1427538

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.6	12.8

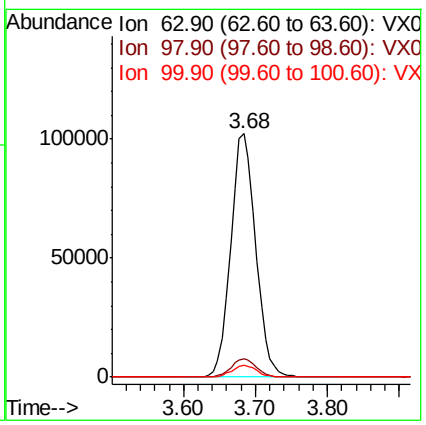


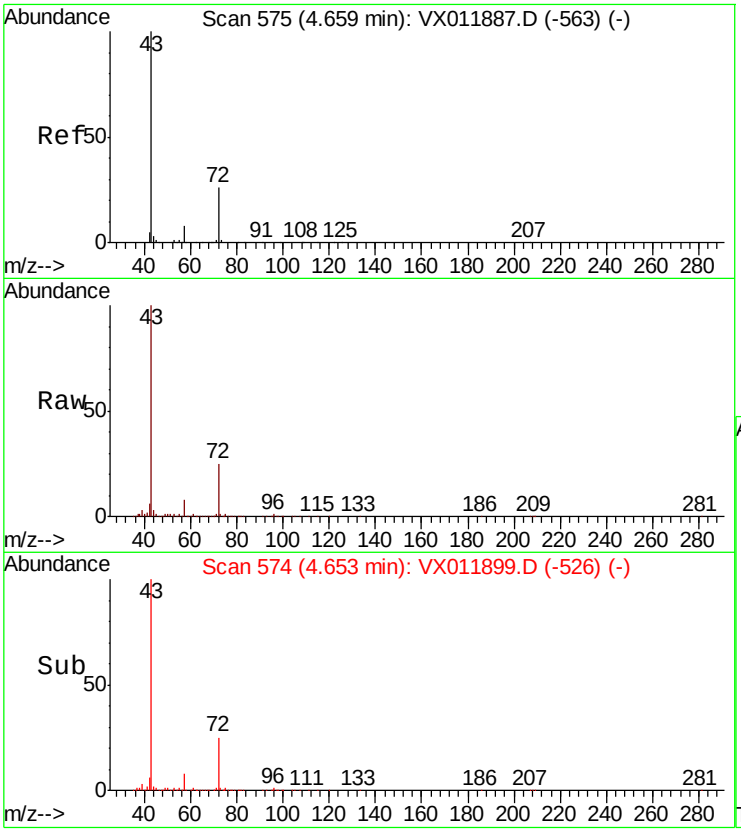


#24
1,1-Dichloroethane
Concen: 53.831 ug/l
RT: 3.68 min Scan# 415
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 63 Resp: 245979

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.8	11.2
100	4.7	2.4	7.2



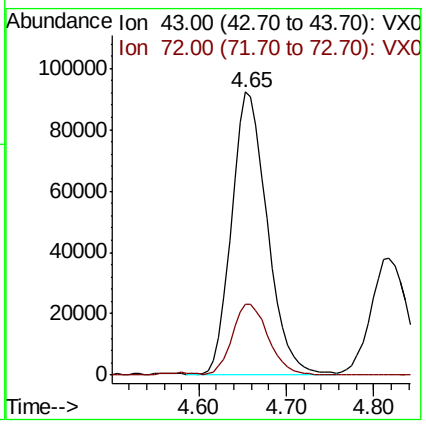


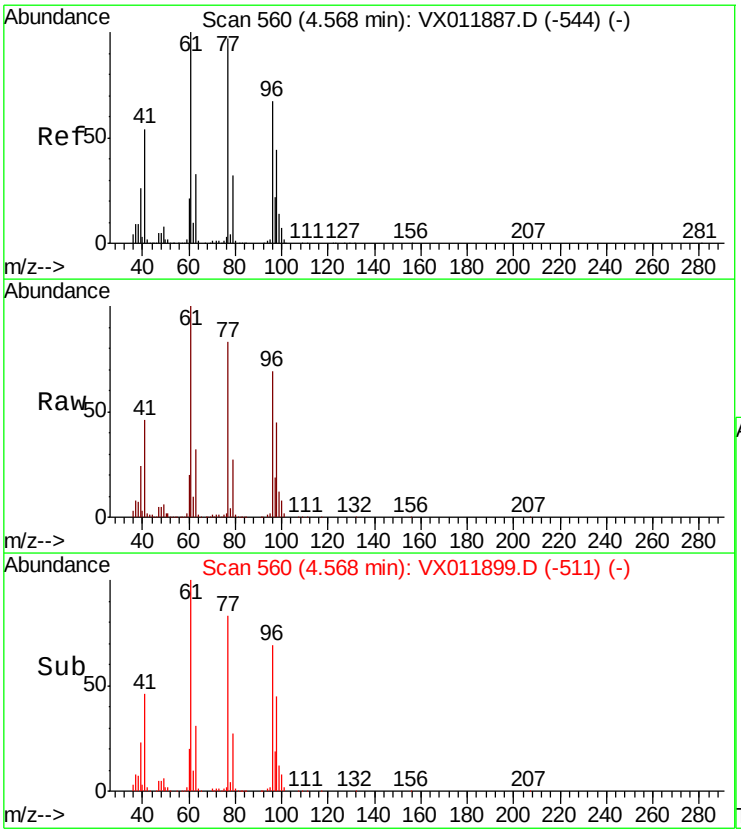
#25
2-Butanone
Concen: 279.816 ug/l
RT: 4.65 min Scan# 574
Delta R.T. -0.01 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 258827

Ion	Ratio	Lower	Upper
43	100		
72	25.0	21.0	31.4

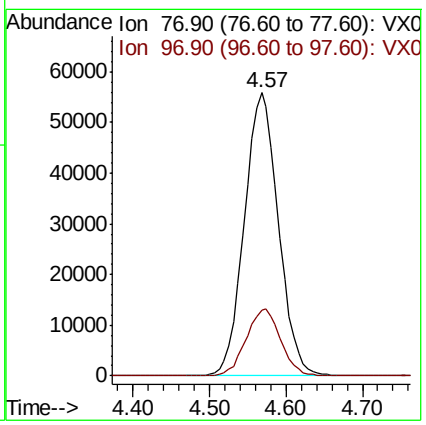


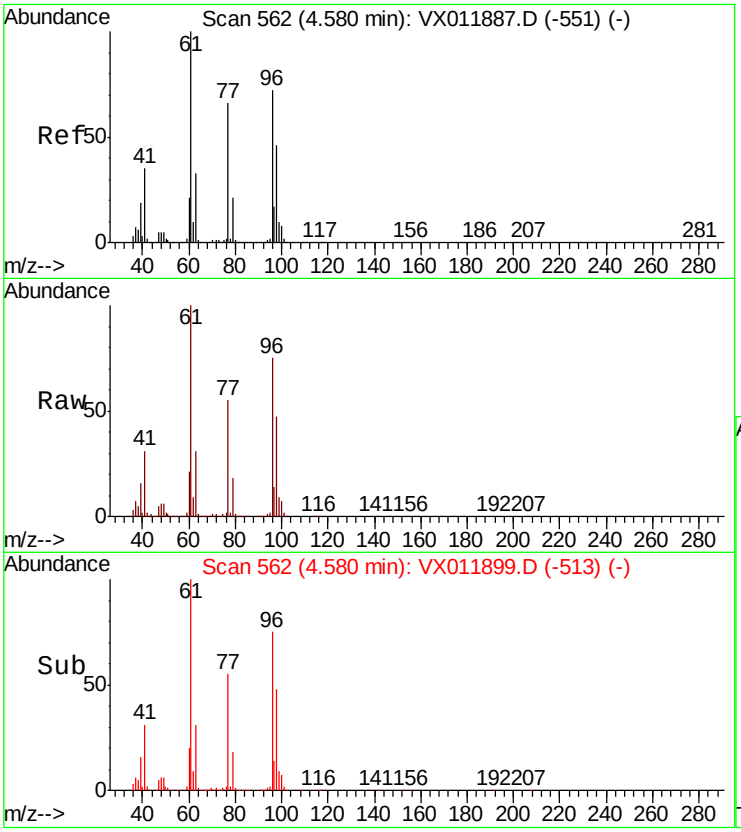


#26
2,2-Dichloropropane
Concen: 44.949 ug/l
RT: 4.57 min Scan# 560
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 77 Resp: 172269

Ion	Ratio	Lower	Upper
77	100		
97	24.3	11.7	35.1



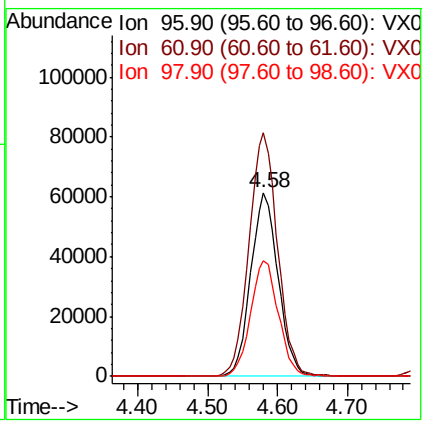


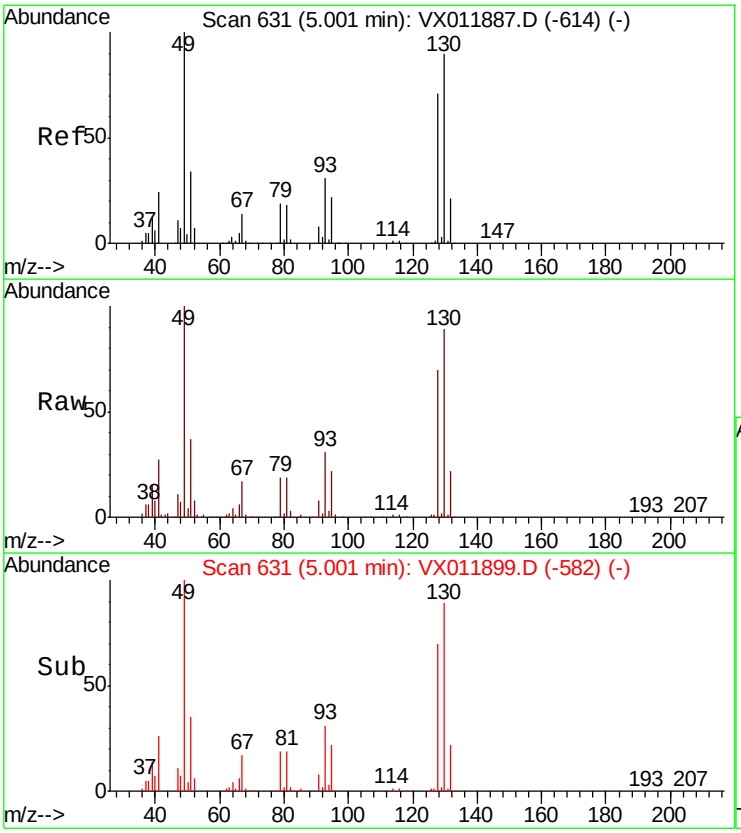
#27
cis-1,2-Dichloroethene
Concen: 55.599 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 166927

Ion	Ratio	Lower	Upper
96	100		
61	138.1	0.0	283.8
98	64.0	0.0	131.2

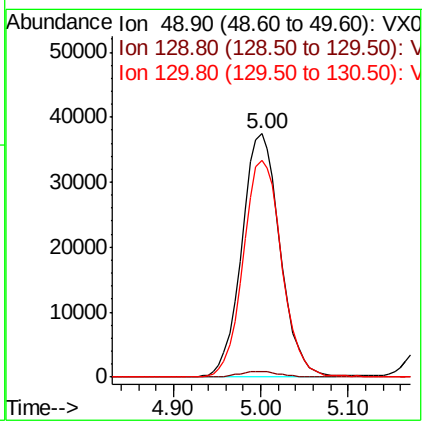


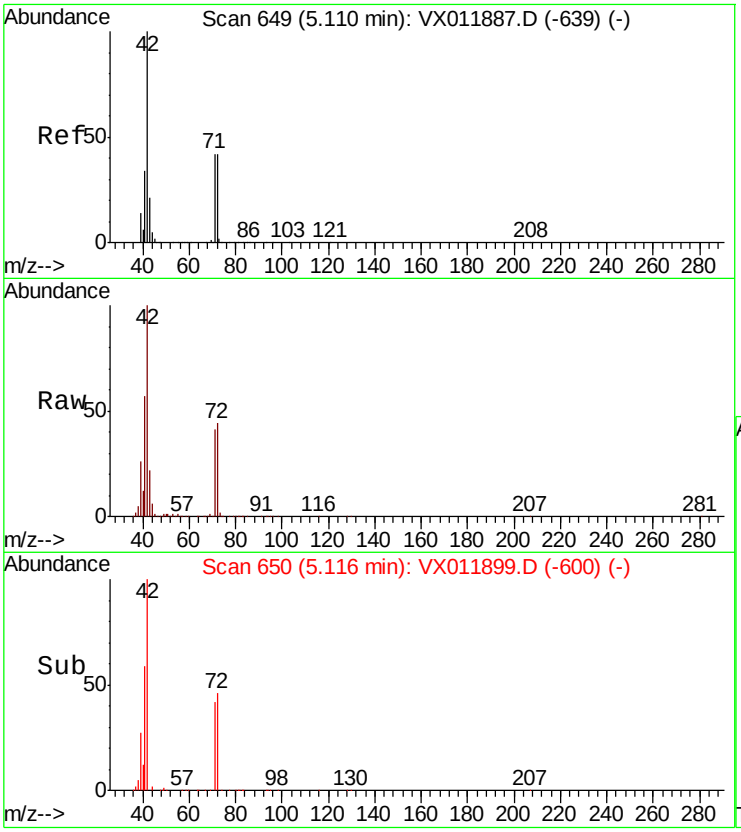


#28
Bromochloromethane
Concen: 55.682 ug/l
RT: 5.00 min Scan# 631
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 49 Resp: 114172

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.8
130	89.5	70.6	105.8



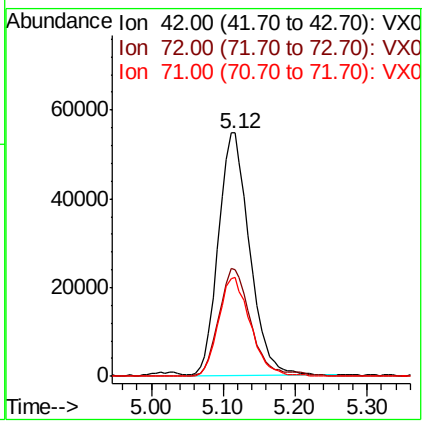


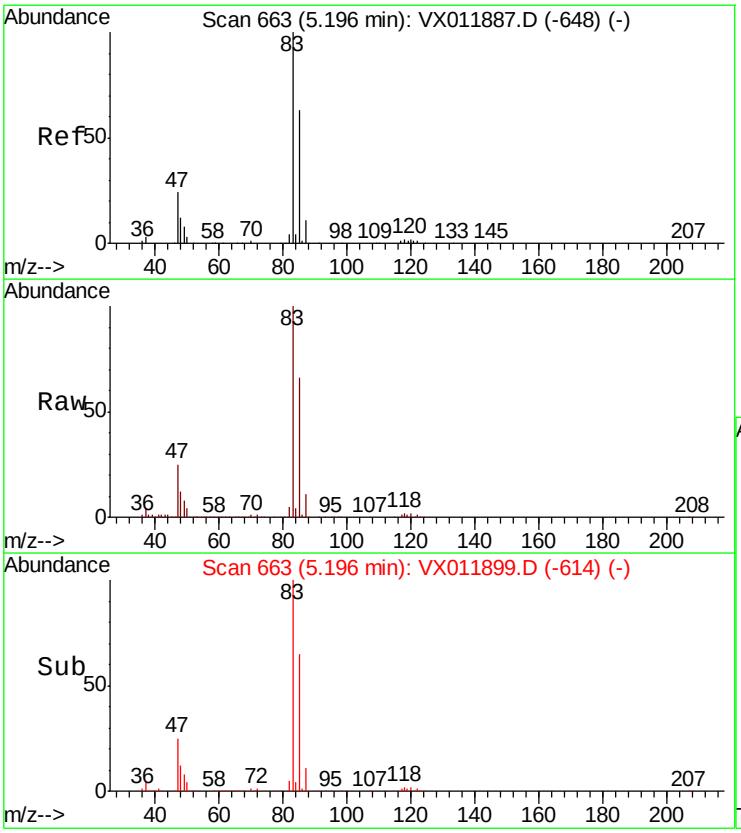
#29
Tetrahydrofuran
Concen: 285.682 ug/l
RT: 5.12 min Scan# 650
Delta R.T. 0.01 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 164937

Ion	Ratio	Lower	Upper
42	100		
72	45.8	36.2	54.4
71	41.6	33.1	49.7

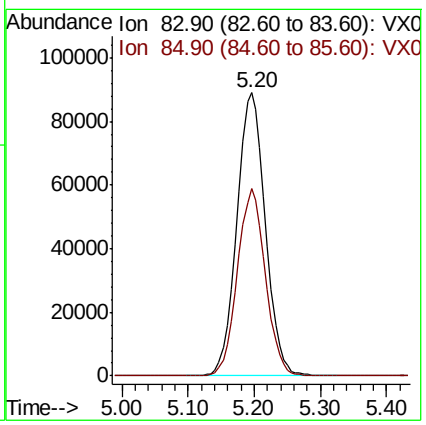


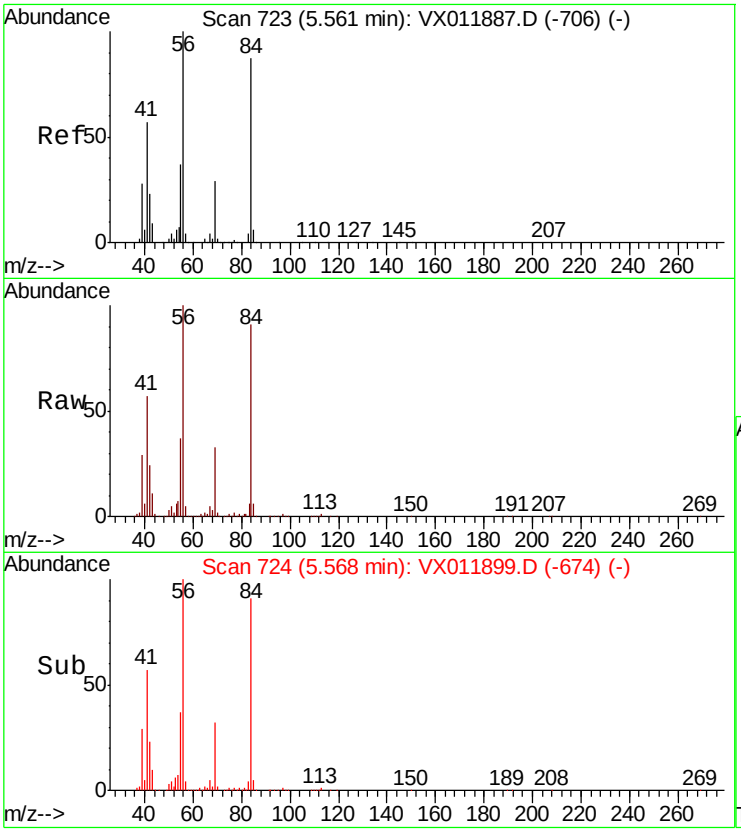


#30
Chloroform
Concen: 54.524 ug/l
RT: 5.20 min Scan# 663
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 83 Resp: 266396

Ion	Ratio	Lower	Upper
83	100		
85	66.0	50.6	75.8



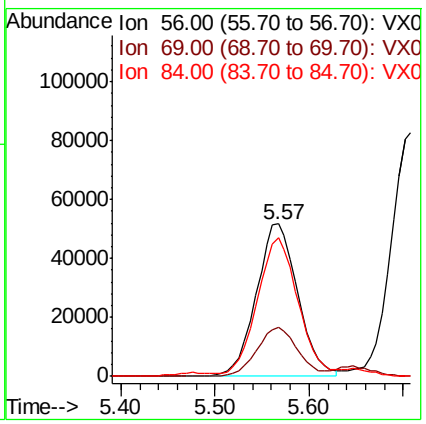


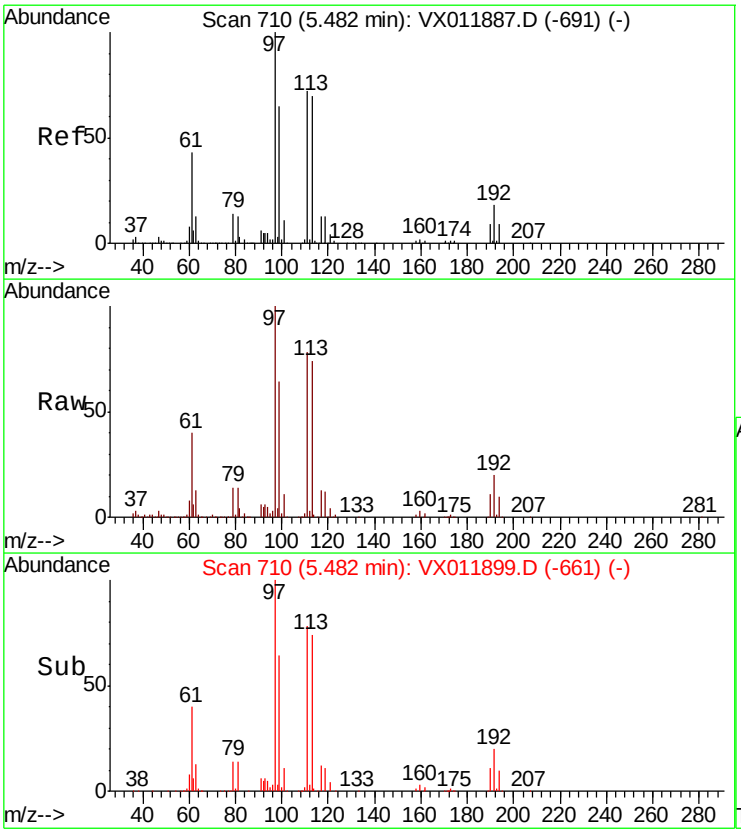
#31
Cyclohexane
Concen: 42.979 ug/l
RT: 5.57 min Scan# 724
Delta R.T. 0.01 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 158406

Ion	Ratio	Lower	Upper
56	100		
69	32.5	23.1	34.7
84	88.8	69.6	104.4

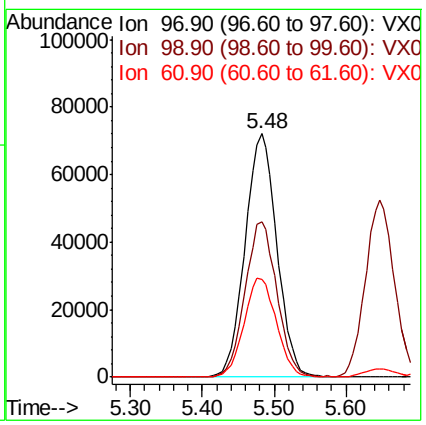


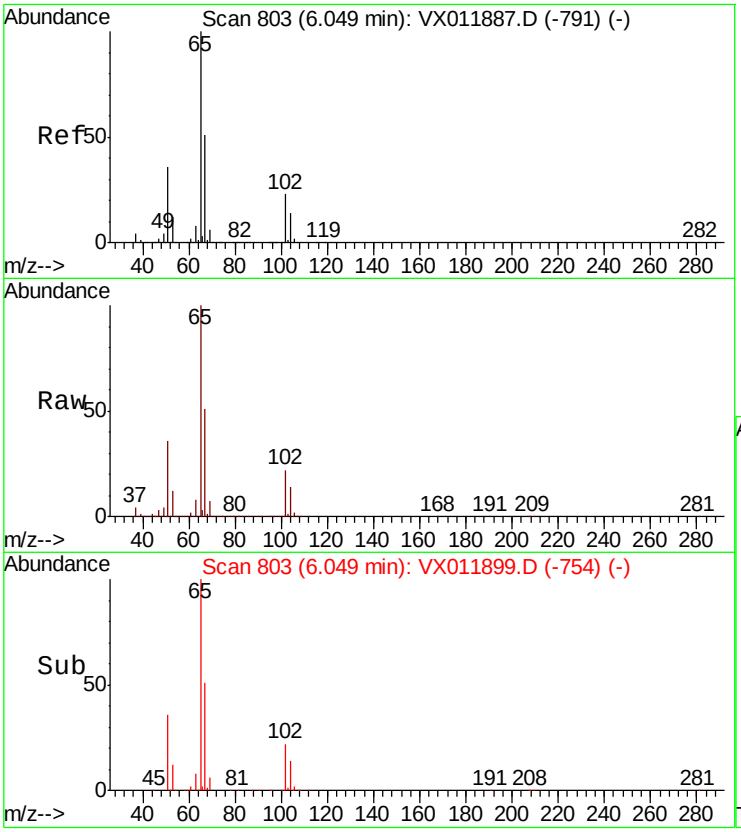


#32
1,1,1-Trichloroethane
Concen: 50.952 ug/l
RT: 5.48 min Scan# 710
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 97 Resp: 221137

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.8	77.8
61	41.6	33.8	50.6



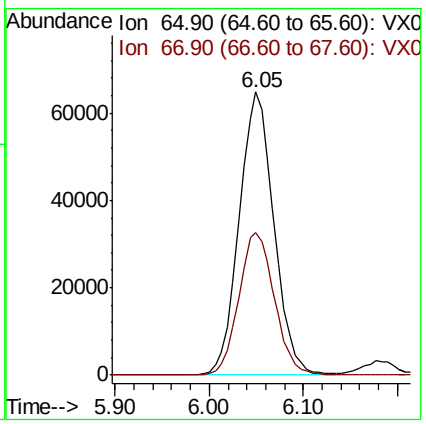


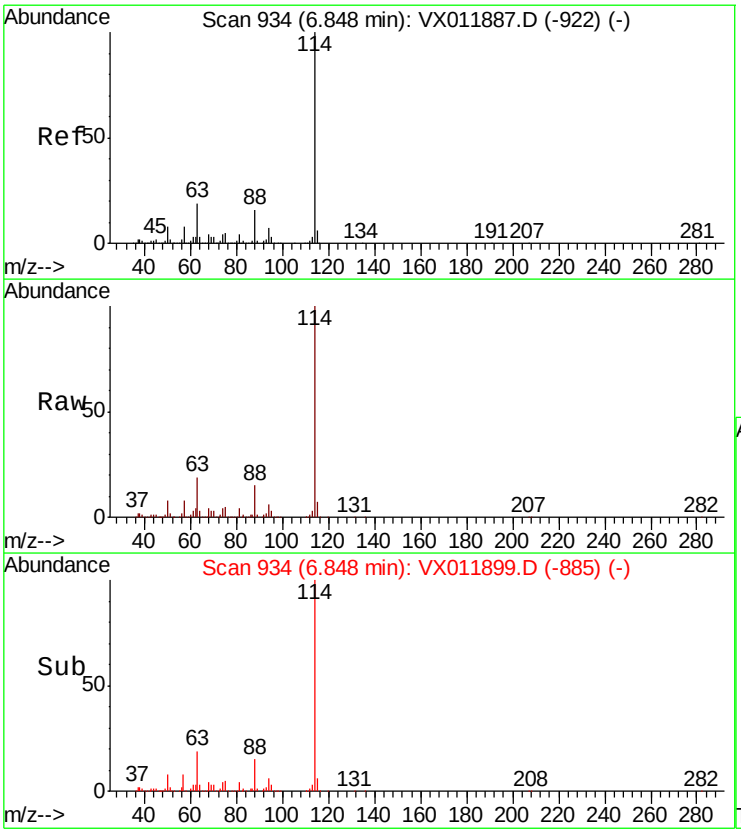
#33
1,2-Dichloroethane-d4
Concen: 56.348 ug/l
RT: 6.05 min Scan# 803
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 166325

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	102.2

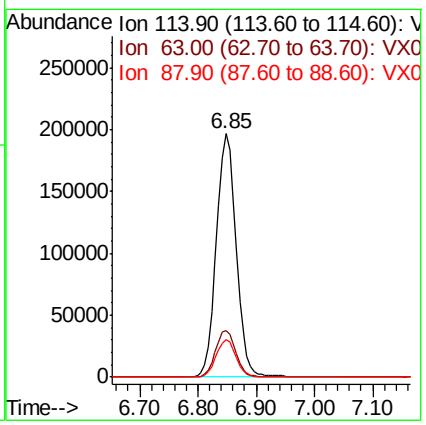


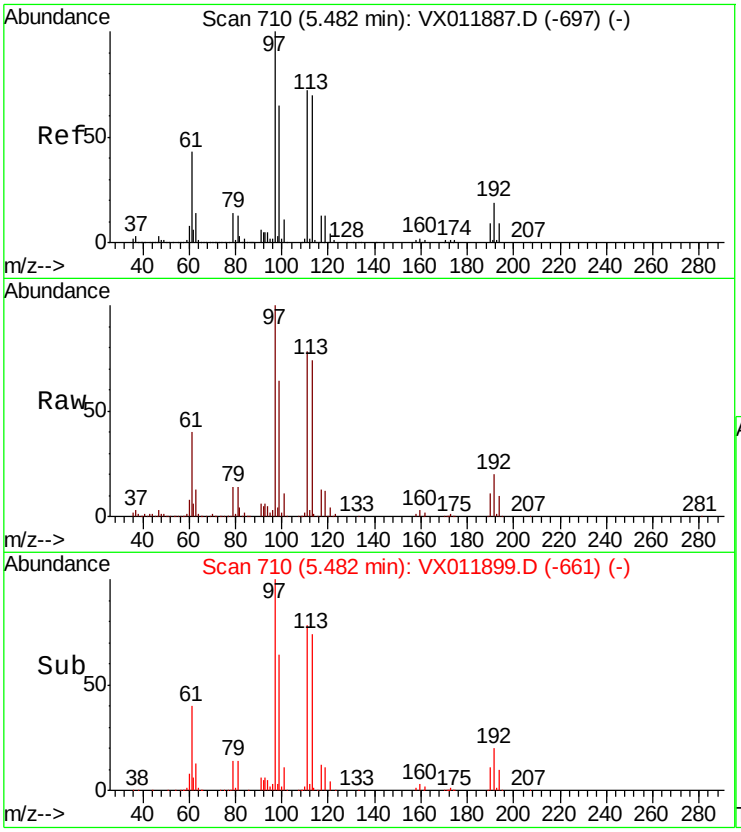


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 934
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:114 Resp: 466345

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	38.8
88	15.4	0.0	31.2



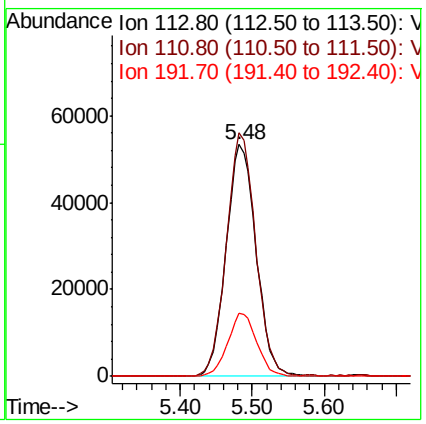


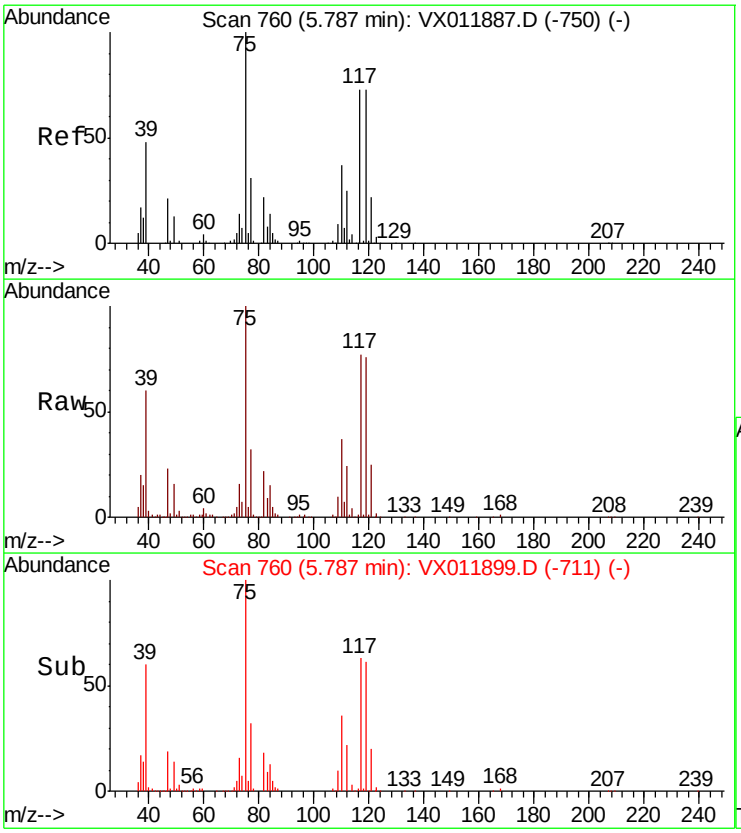
#35
Dibromofluoromethane
Concen: 51.750 ug/l
RT: 5.48 min Scan# 710
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 154753

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.1	123.1
192	26.5	21.5	32.3

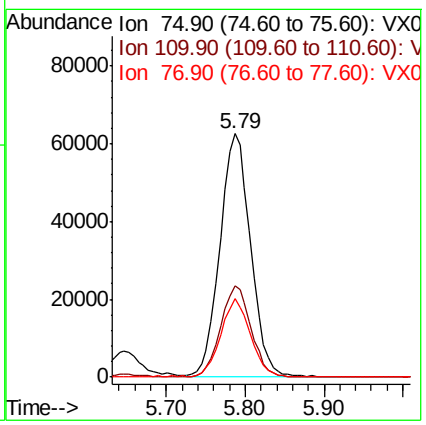


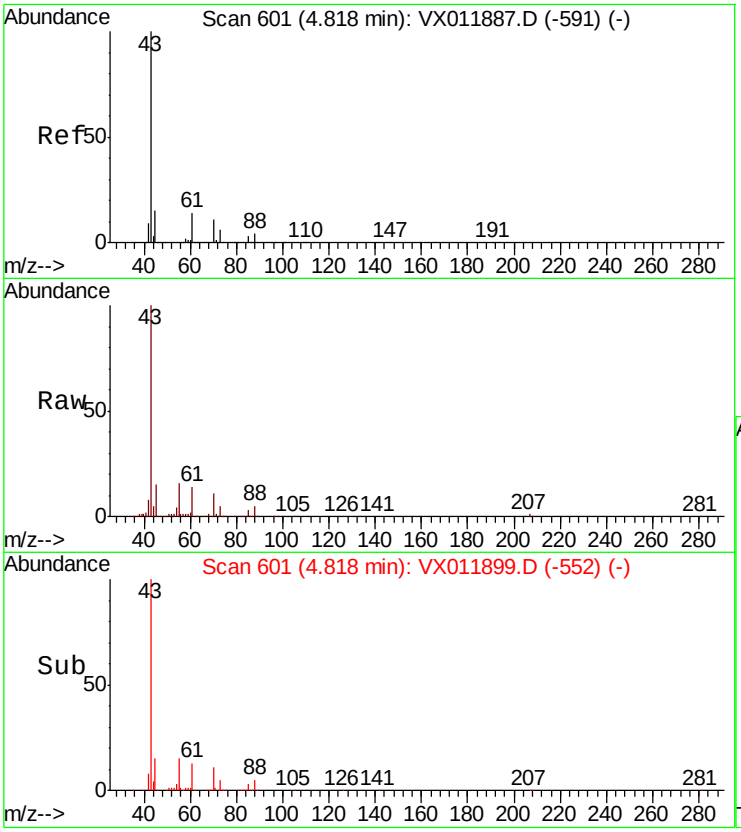


#36
1,1-Dichloropropene
Concen: 45.535 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 75 Resp: 168231

Ion	Ratio	Lower	Upper
75	100		
110	37.5	19.1	57.3
77	31.0	24.4	36.6



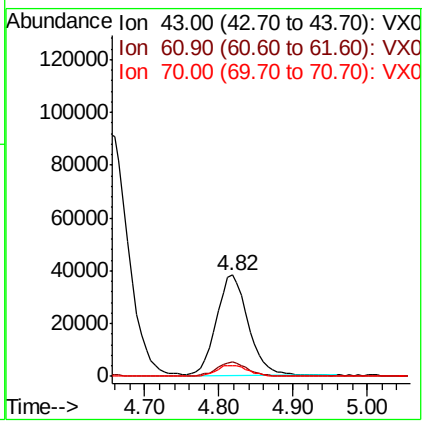


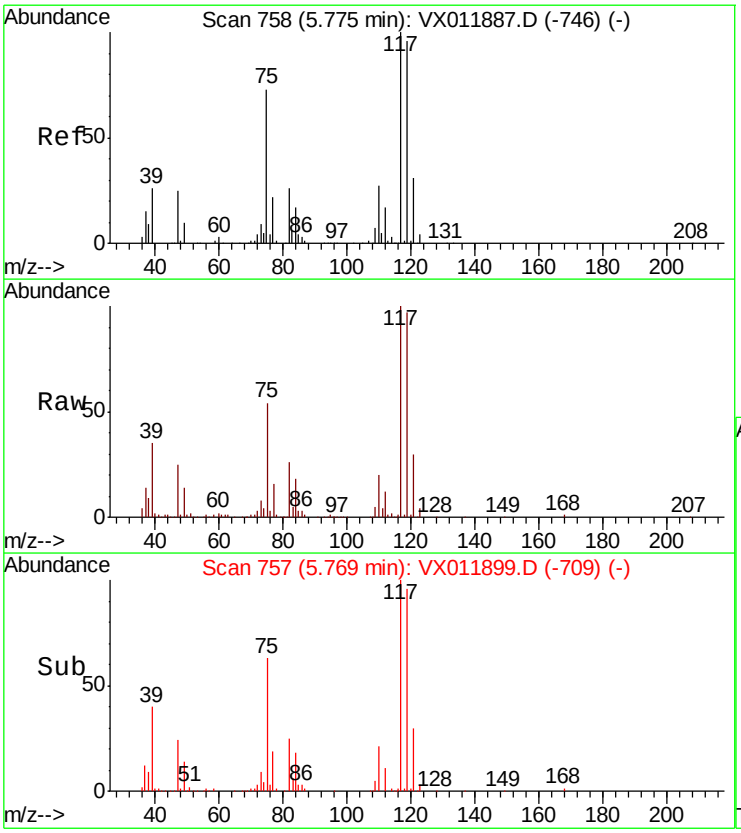
#37
Ethyl Acetate
Concen: 51.707 ug/l
RT: 4.82 min Scan# 601
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 113082

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.0	16.4
70	11.2	9.2	13.8

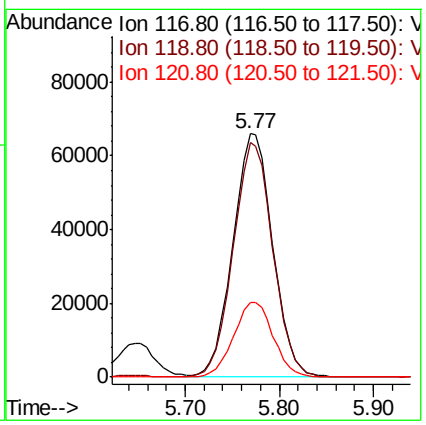


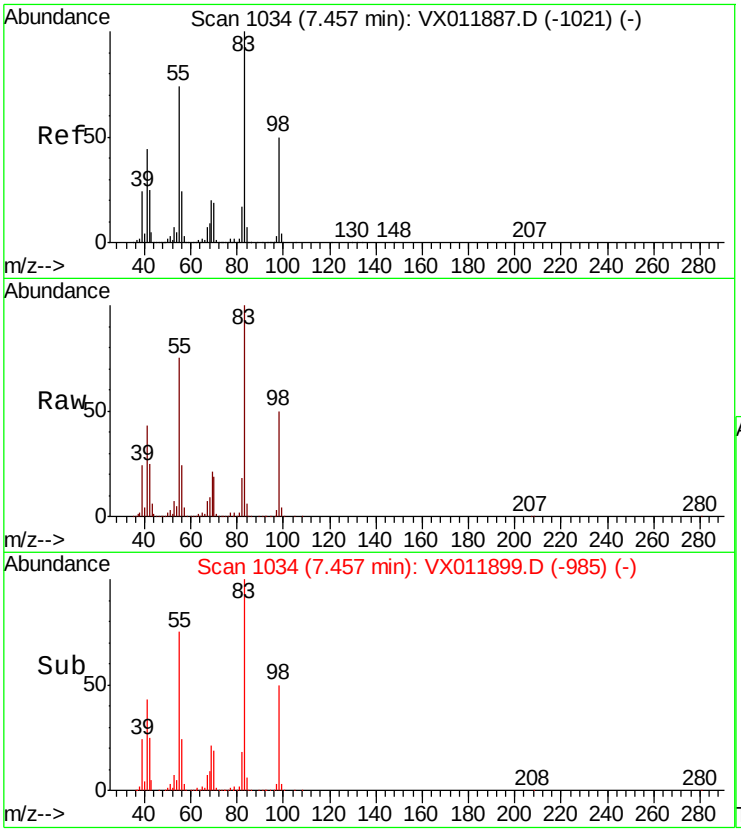


#38
Carbon Tetrachloride
Concen: 45.216 ug/l
RT: 5.77 min Scan# 757
Delta R.T. -0.01 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:117 Resp: 193745

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.6	114.8
121	30.4	24.7	37.1



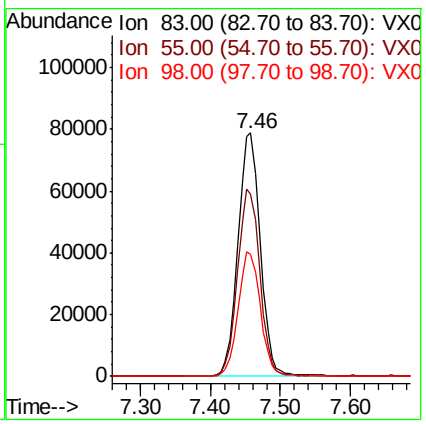


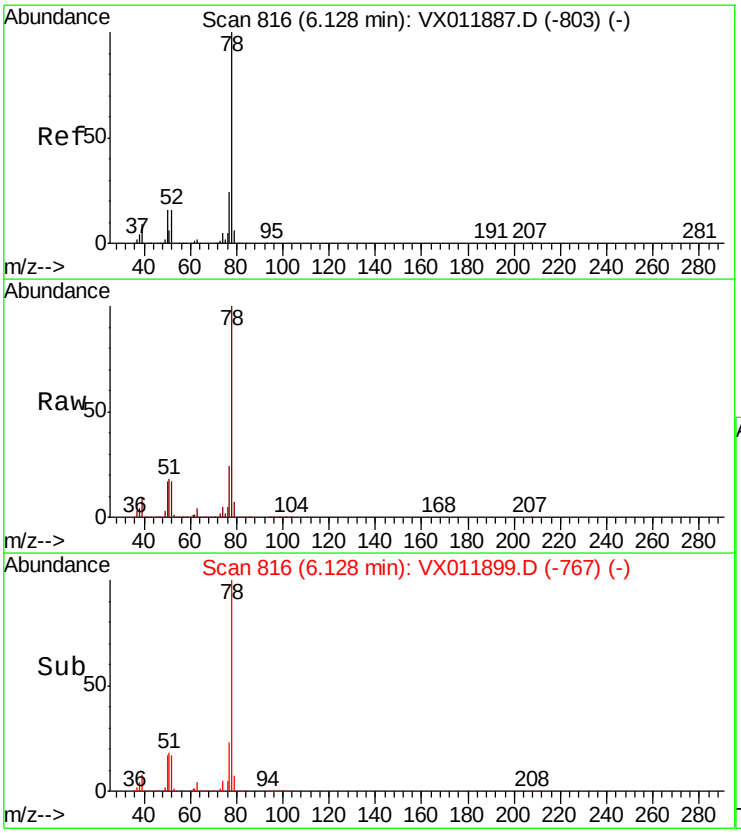
#39
Methylcyclohexane
Concen: 39.714 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 174769

Ion	Ratio	Lower	Upper
83	100		
55	74.5	59.4	89.0
98	50.0	40.3	60.5

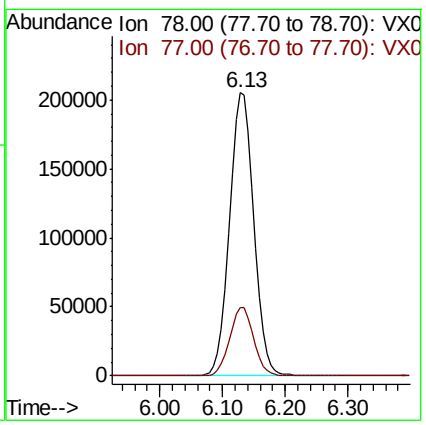


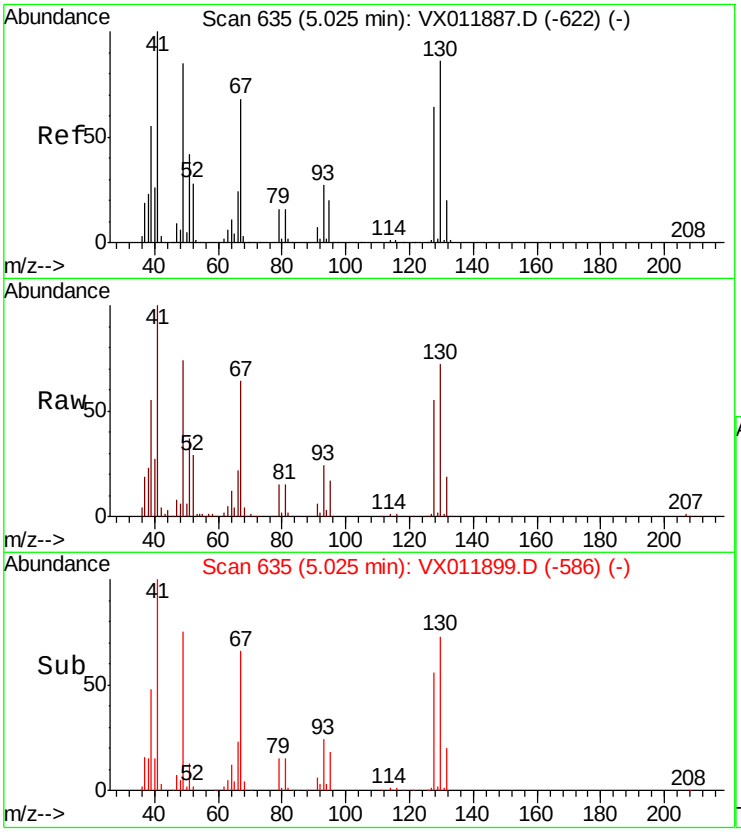


#40
Benzene
Concen: 49.770 ug/l
RT: 6.13 min Scan# 816
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 78 Resp: 548868

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.6



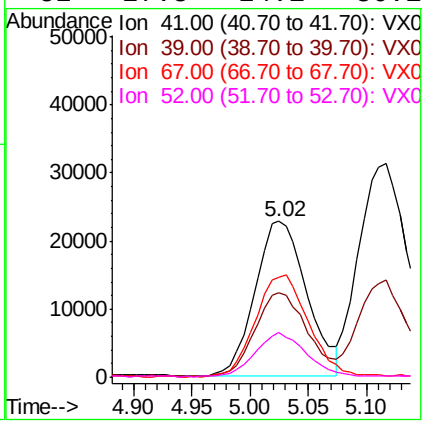


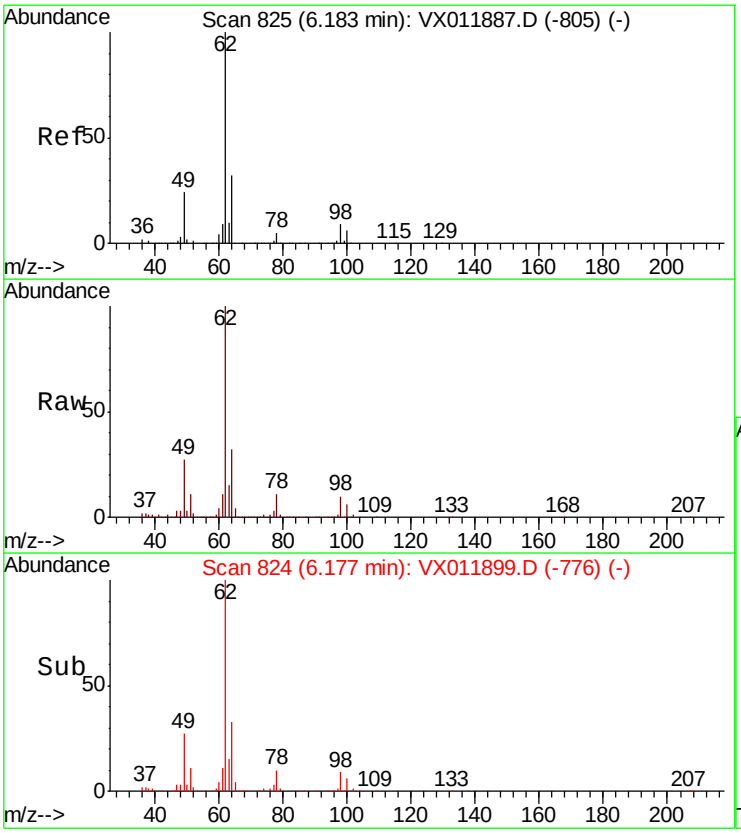
#41
Methacrylonitrile
Concen: 54.602 ug/l
RT: 5.02 min Scan# 635
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 70310

Ion	Ratio	Lower	Upper
41	100		
39	54.4	45.0	67.6
67	67.2	55.0	82.4
52	27.8	24.1	36.1

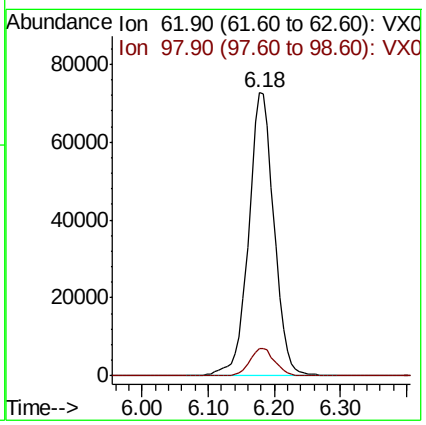


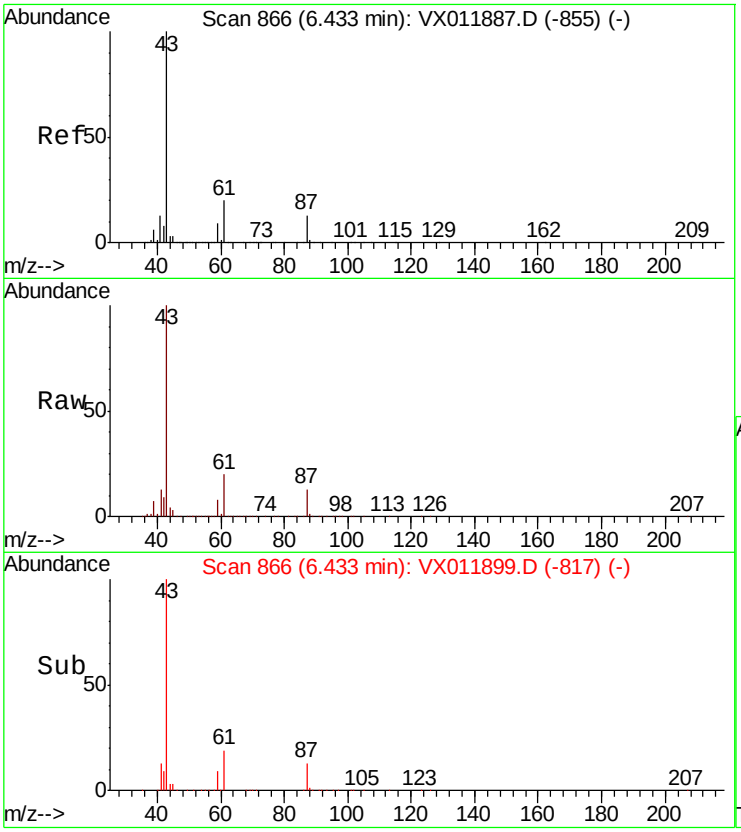


#42
1,2-Dichloroethane
Concen: 51.864 ug/l
RT: 6.18 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 62 Resp: 194509

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.2



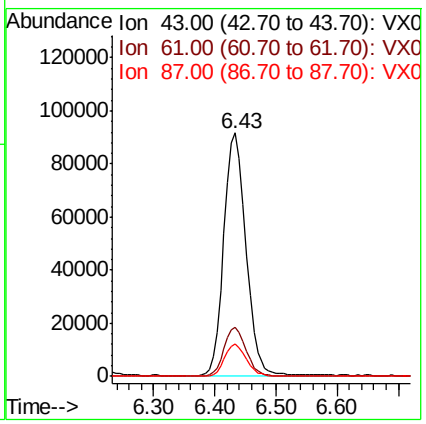


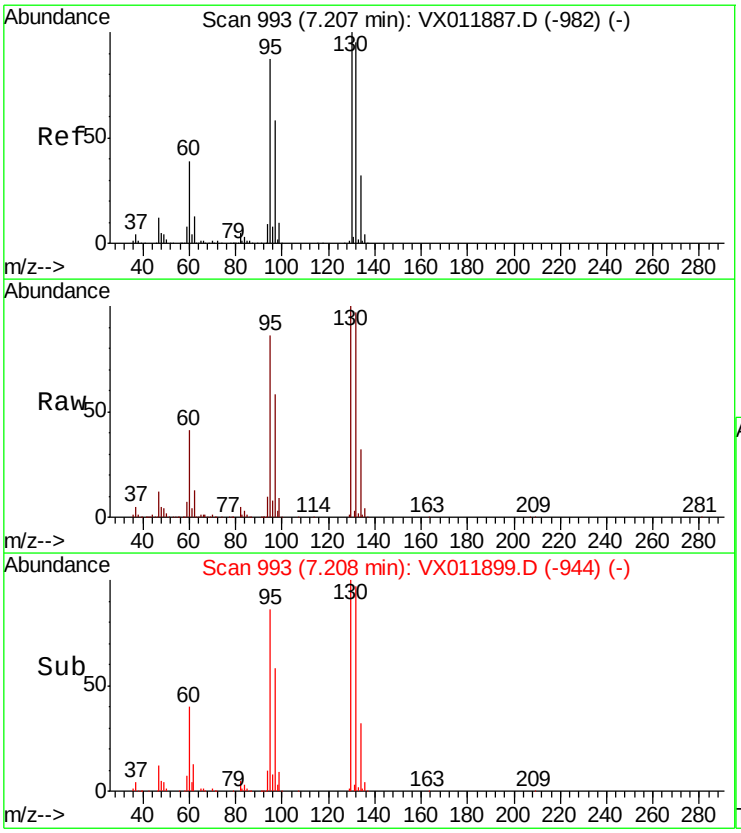
#43
Isopropyl Acetate
Concen: 51.955 ug/l
RT: 6.43 min Scan# 866
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 230368

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.1	24.1
87	13.2	10.6	16.0

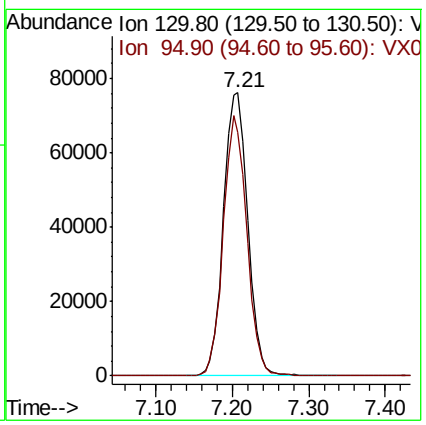


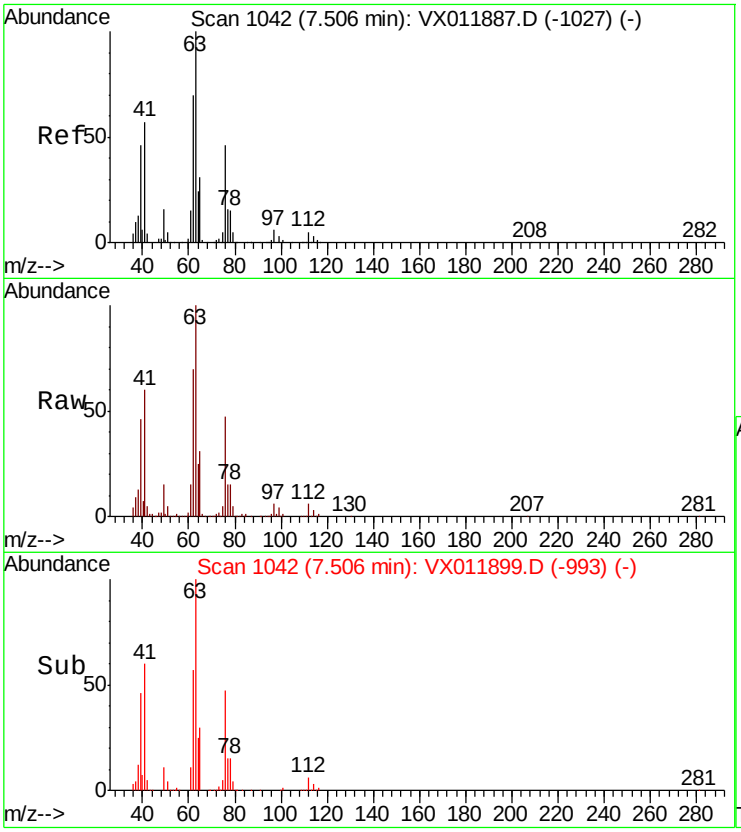


#44
Trichloroethene
Concen: 49.016 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:130 Resp: 167249

Ion	Ratio	Lower	Upper
130	100		
95	86.1	0.0	174.6



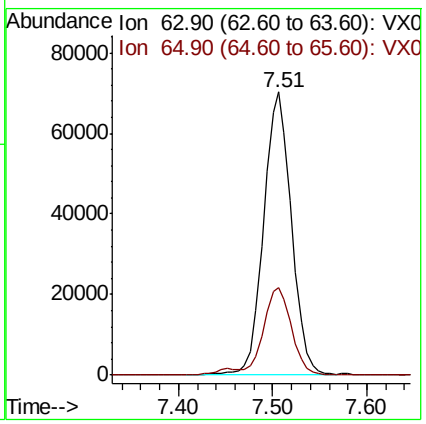


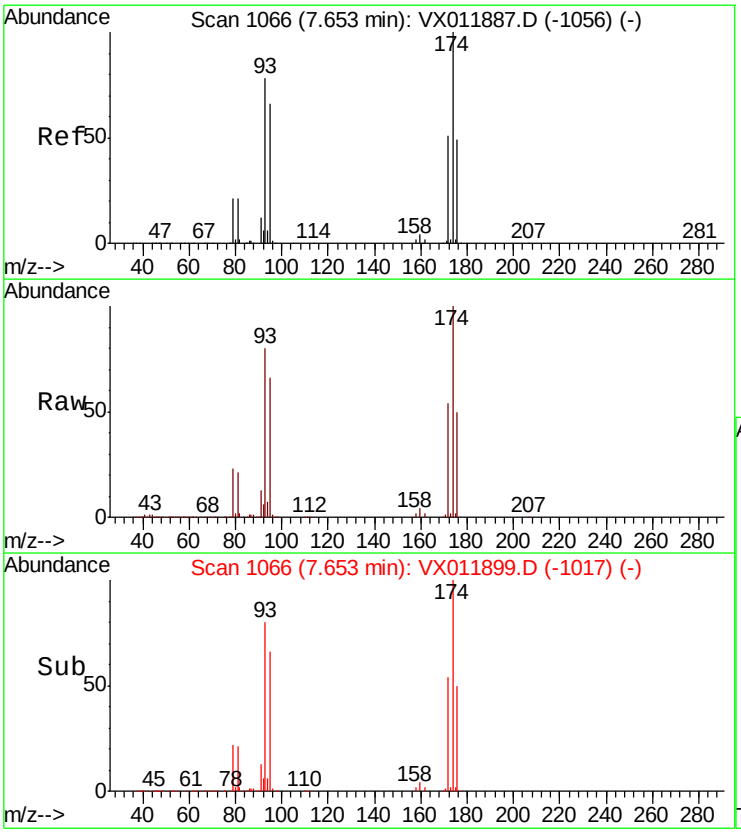
#45
1,2-Dichloropropane
Concen: 50.359 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 145271

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.1	37.7

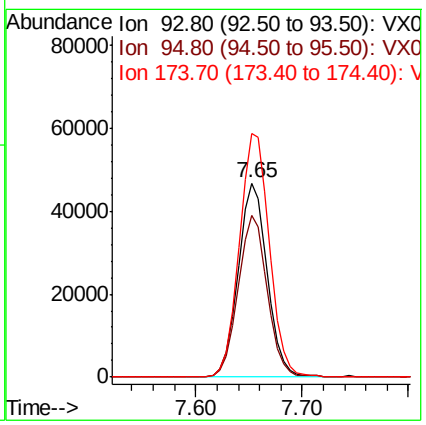


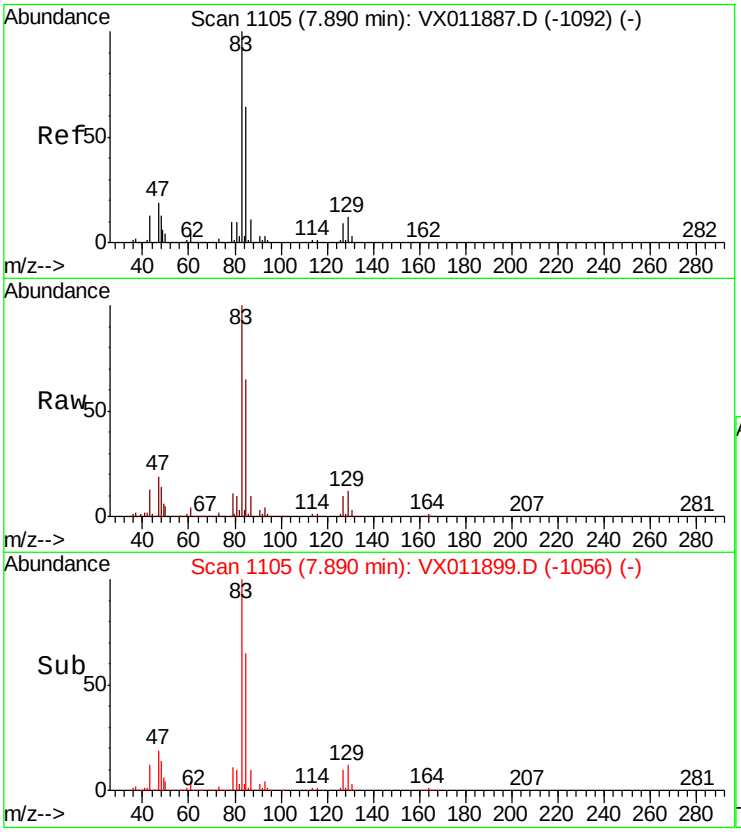


#46
Dibromomethane
Concen: 52.370 ug/l
RT: 7.65 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 93 Resp: 89658

Ion	Ratio	Lower	Upper
93	100		
95	82.9	65.7	98.5
174	130.1	104.2	156.4



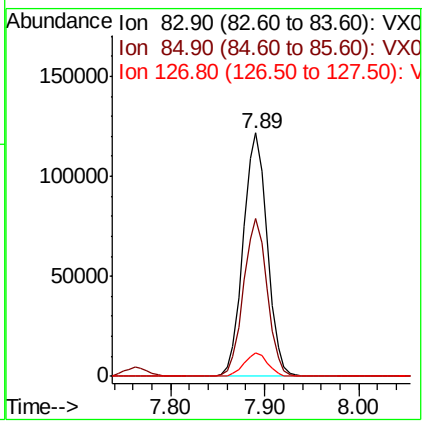


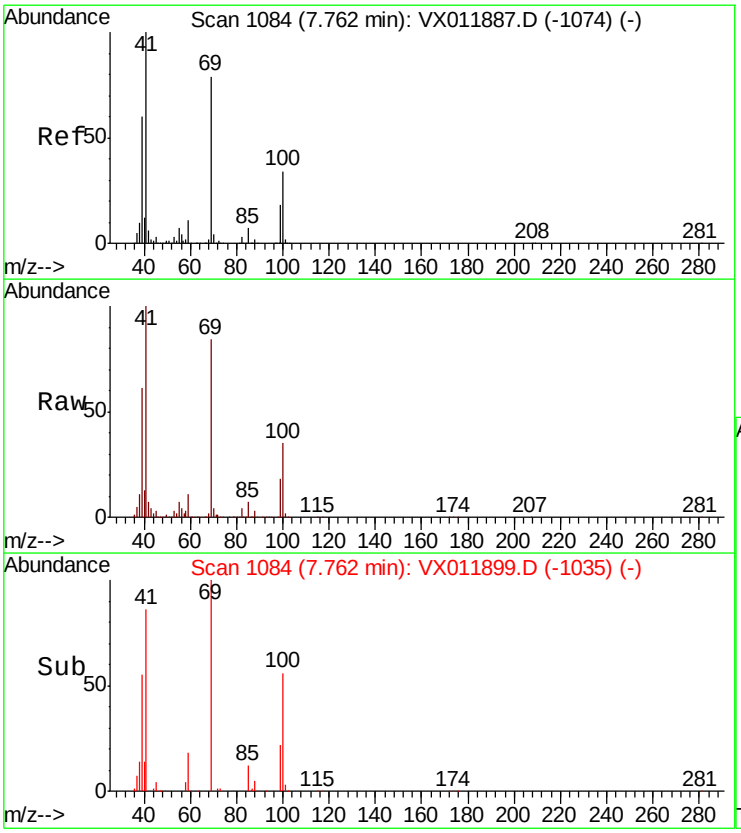
#47
Bromodichloromethane
Concen: 51.441 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 218381

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.1	76.7
127	9.5	7.4	11.2

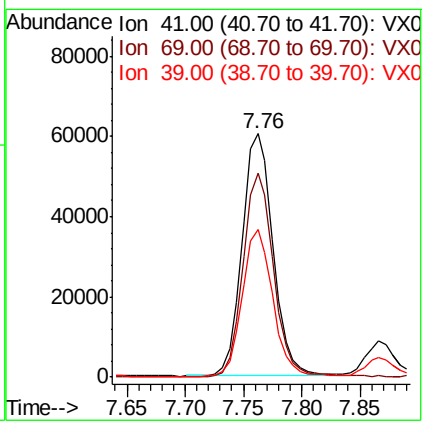


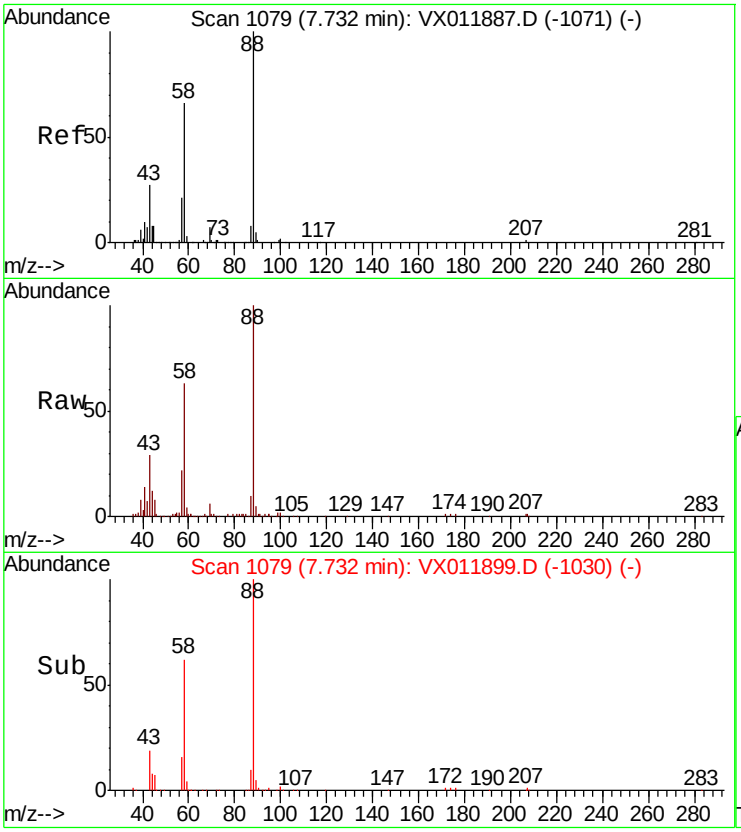


#48
Methyl methacrylate
Concen: 52.168 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 41 Resp: 112547

Ion	Ratio	Lower	Upper
41	100		
69	83.0	64.4	96.6
39	59.6	47.2	70.8



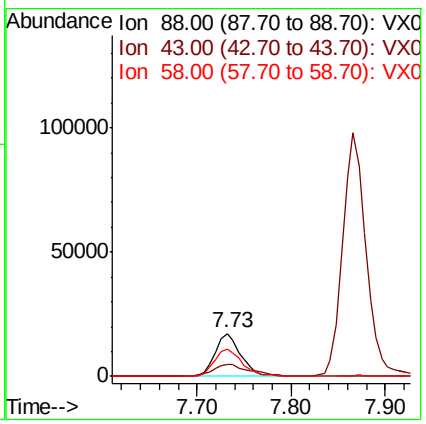


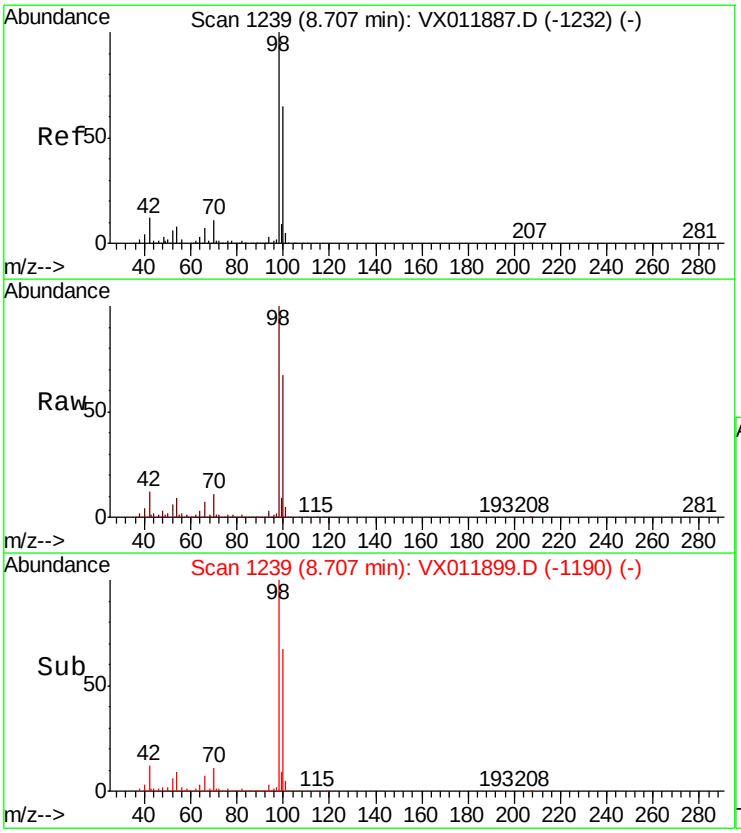
#49
1,4-Dioxane
Concen: 1094.179 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 32461

Ion	Ratio	Lower	Upper
88	100		
43	35.6	27.3	40.9
58	67.9	53.9	80.9

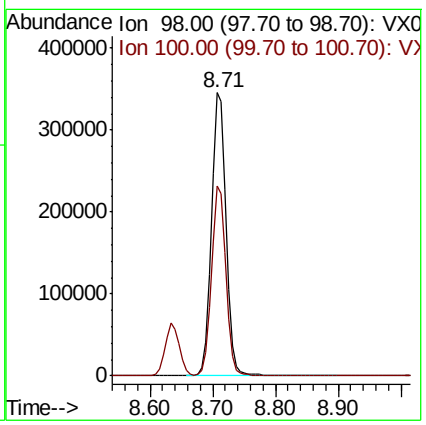


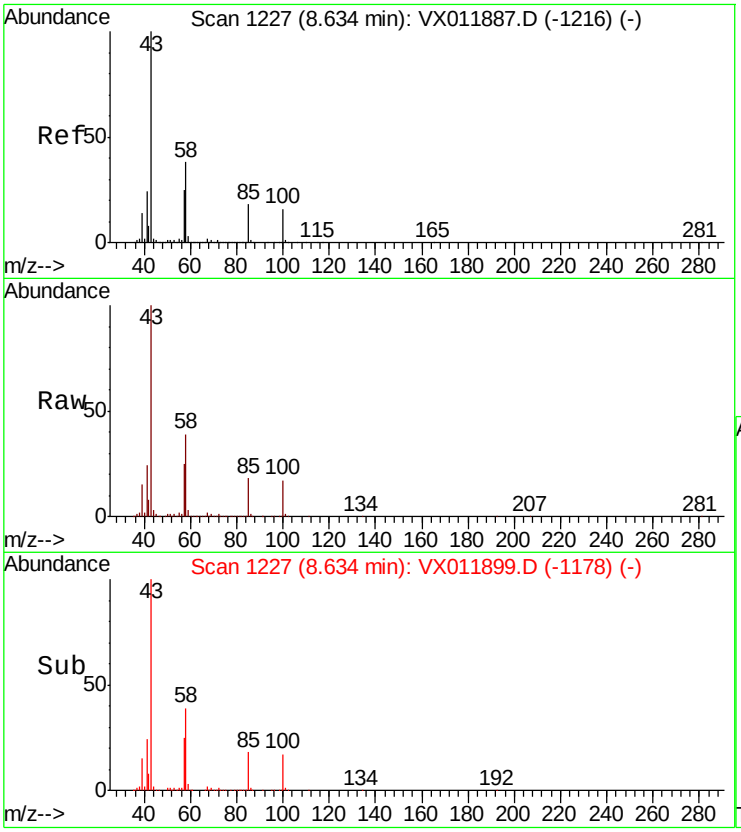


#50
Toluene-d8
Concen: 51.711 ug/l
RT: 8.71 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 98 Resp: 552773

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.0	79.6



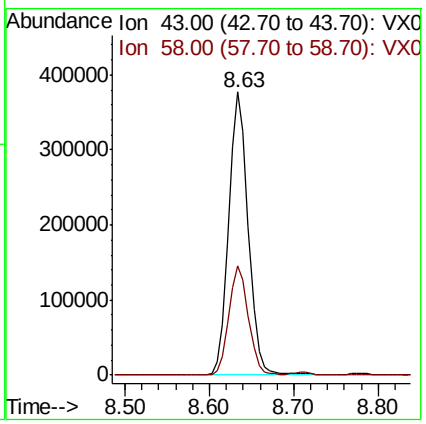


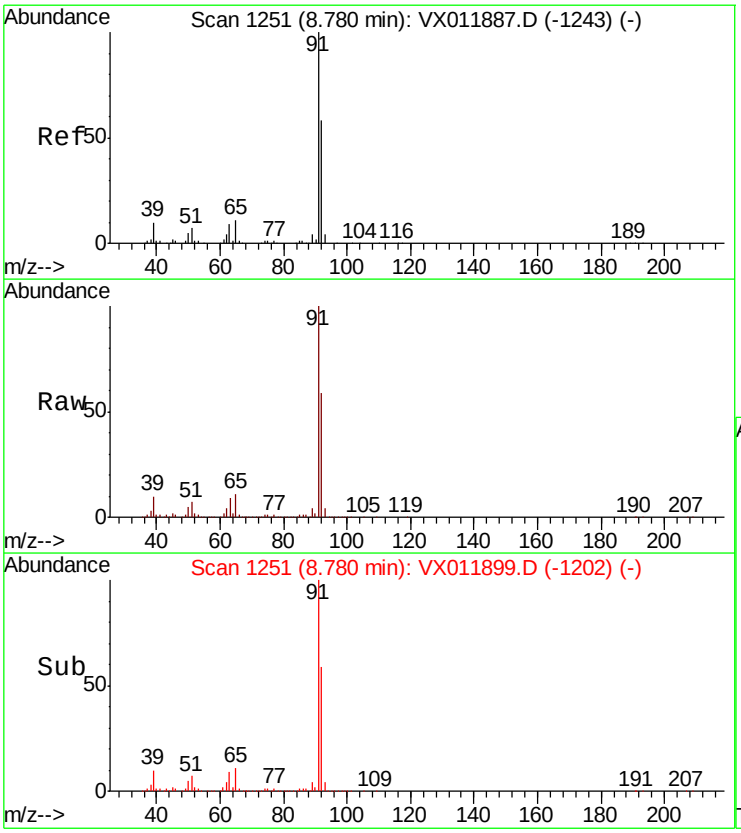
#51
4-Methyl-2-Pentanone
Concen: 264.722 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 596284

Ion	Ratio	Lower	Upper
43	100		
58	38.3	30.9	46.3

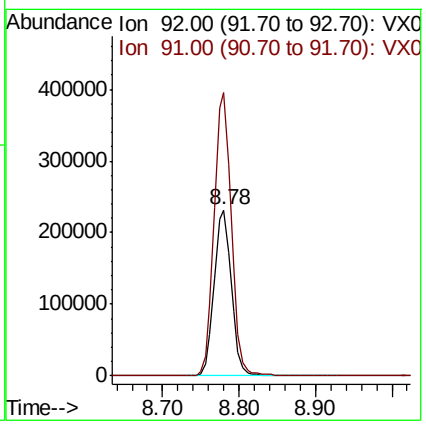


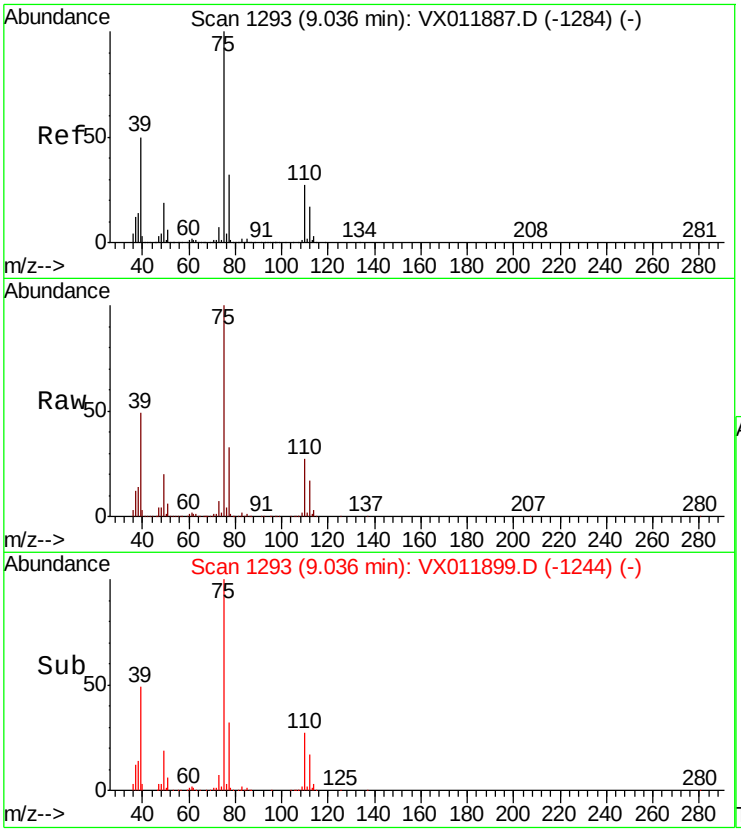


#52
Toluene
Concen: 49.737 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 92 Resp: 362877

Ion	Ratio	Lower	Upper
92	100		
91	170.1	136.8	205.2



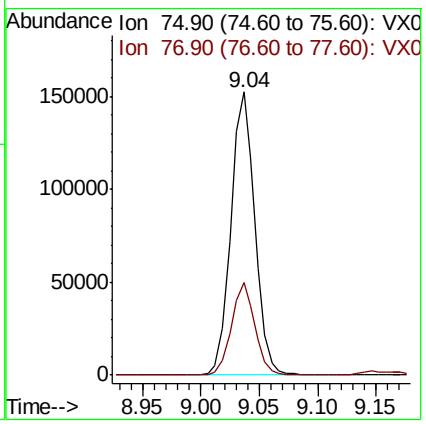


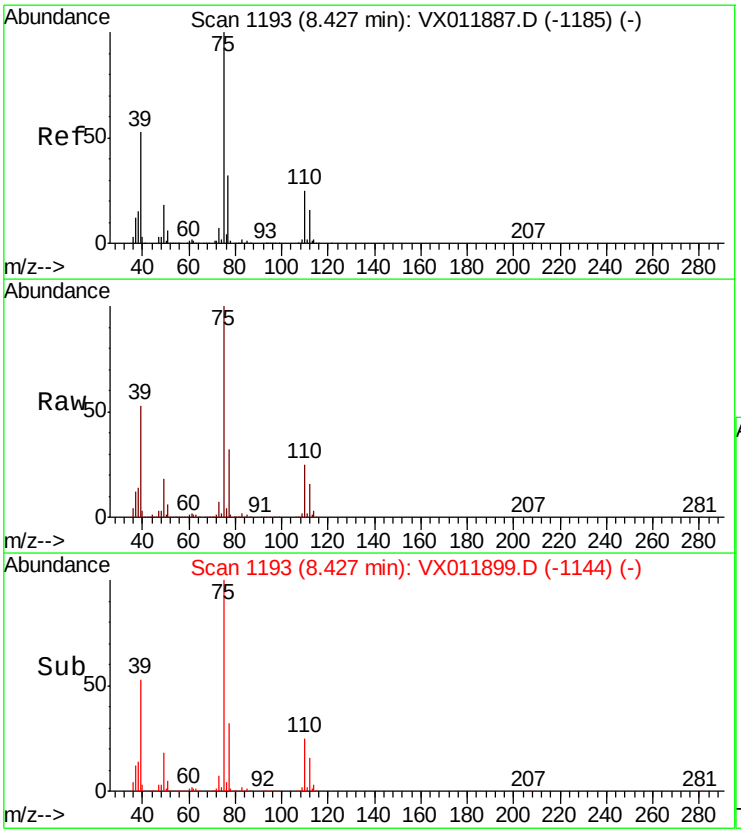
#53
t-1,3-Dichloropropene
Concen: 50.140 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 218035

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.6	38.4

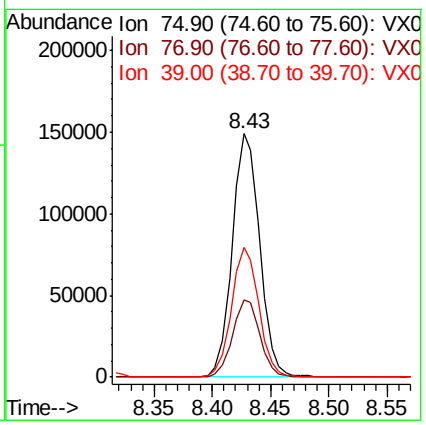


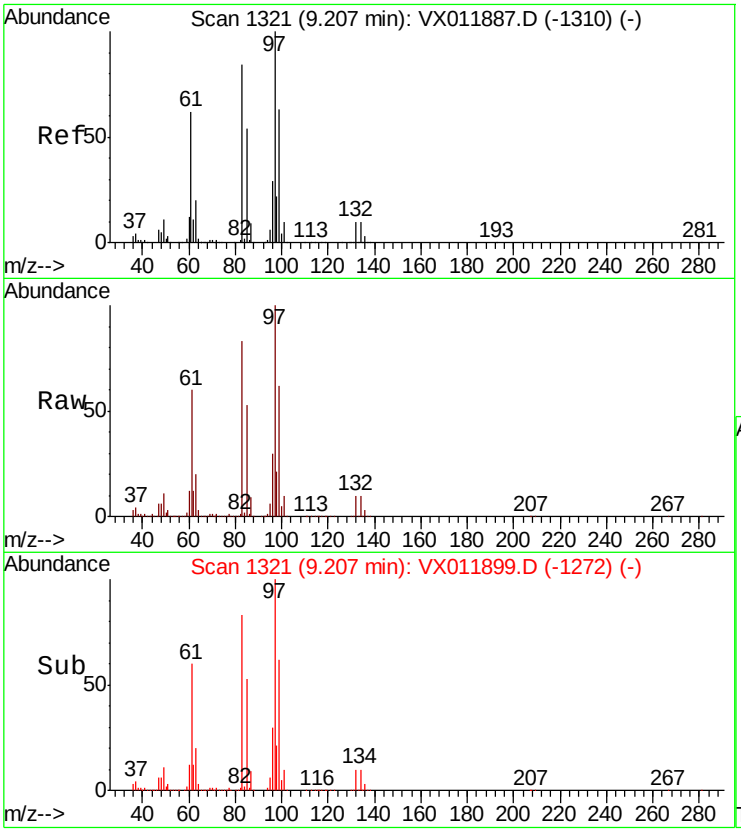


#54
cis-1,3-Dichloropropene
Concen: 50.114 ug/l
RT: 8.43 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 75 Resp: 244631

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.5	38.3
39	52.9	42.6	64.0



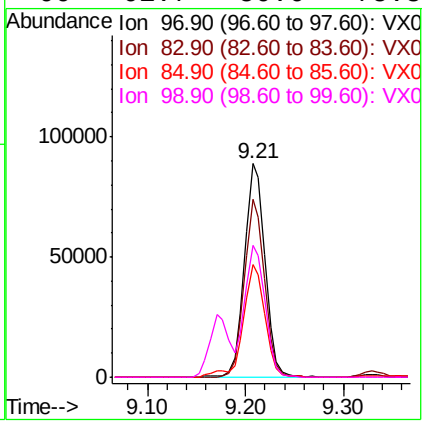


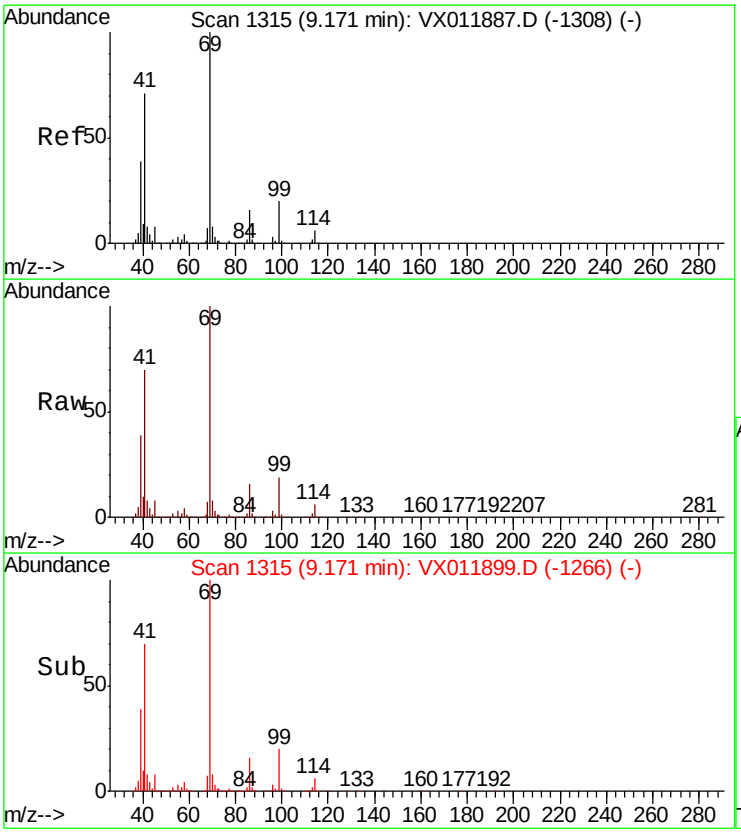
#55
1,1,2-Trichloroethane
Concen: 51.670 ug/l
RT: 9.21 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 129501

Ion	Ratio	Lower	Upper
97	100		
83	83.2	66.8	100.2
85	52.9	43.5	65.3
99	61.7	50.6	75.8

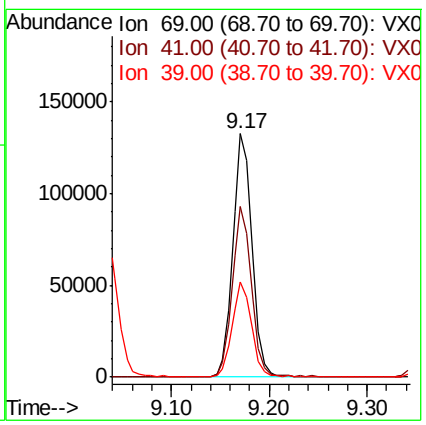


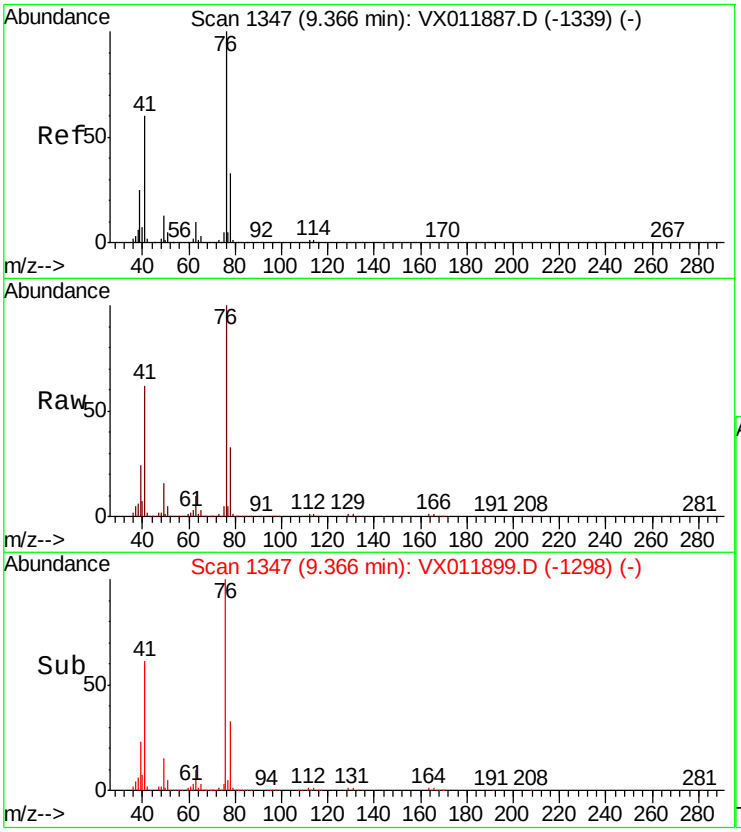


#56
Ethyl methacrylate
Concen: 51.917 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 69 Resp: 180592

Ion	Ratio	Lower	Upper
69	100		
41	69.7	55.8	83.8
39	38.9	31.1	46.7



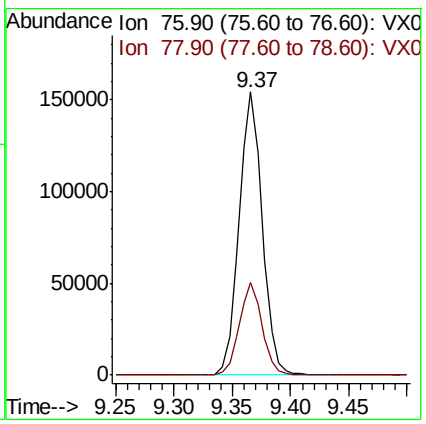


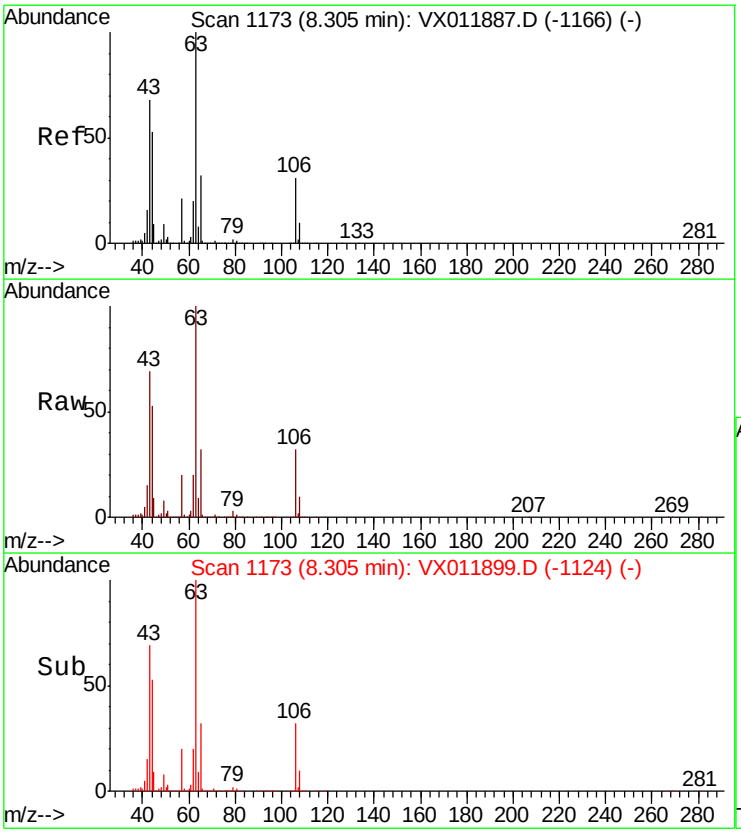
#57
1,3-Dichloropropane
Concen: 51.714 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 215127

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.4	39.6

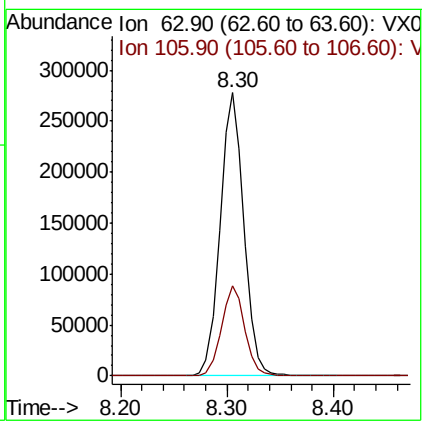


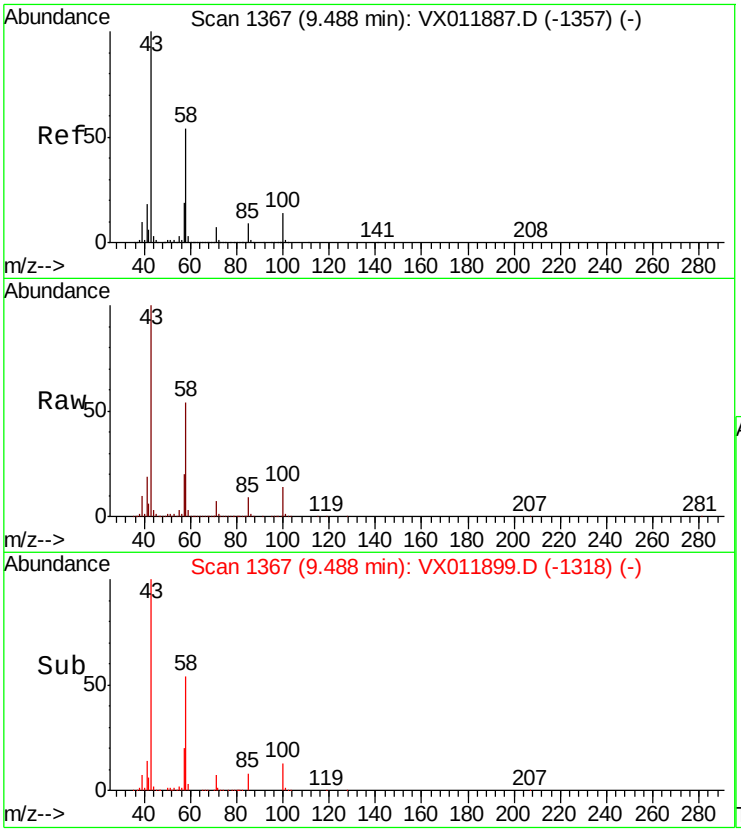


#58
2-Chloroethyl Vinyl ether
Concen: 258.761 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 63 Resp: 428708

Ion	Ratio	Lower	Upper
63	100		
106	31.5	24.8	37.2



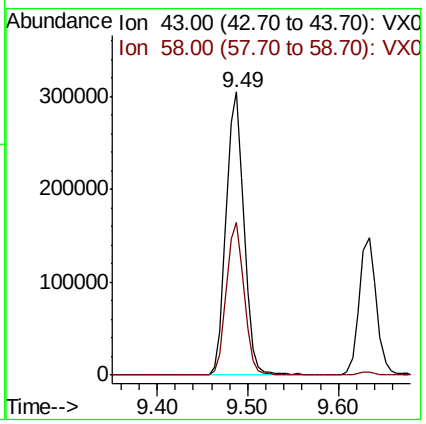


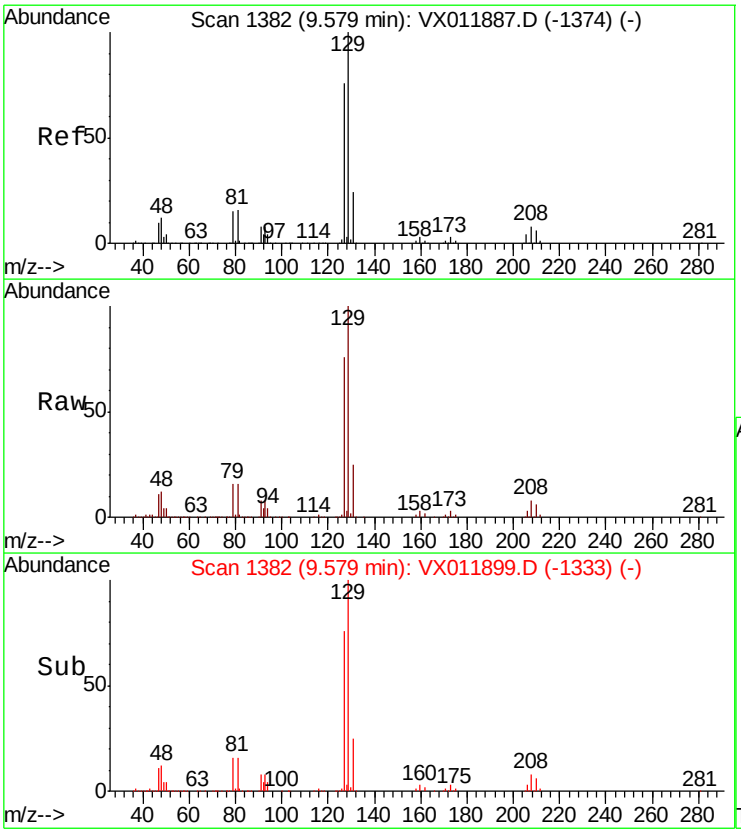
#59
2-Hexanone
Concen: 260.802 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 417291

Ion	Ratio	Lower	Upper
43	100		
58	53.9	26.8	80.4

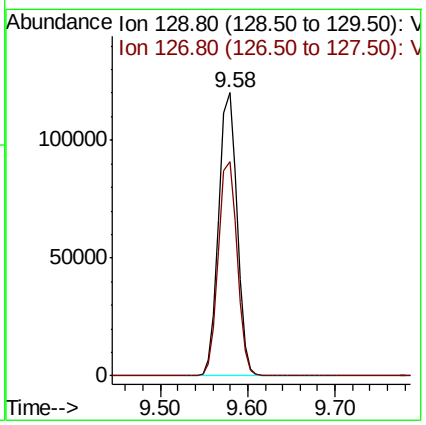


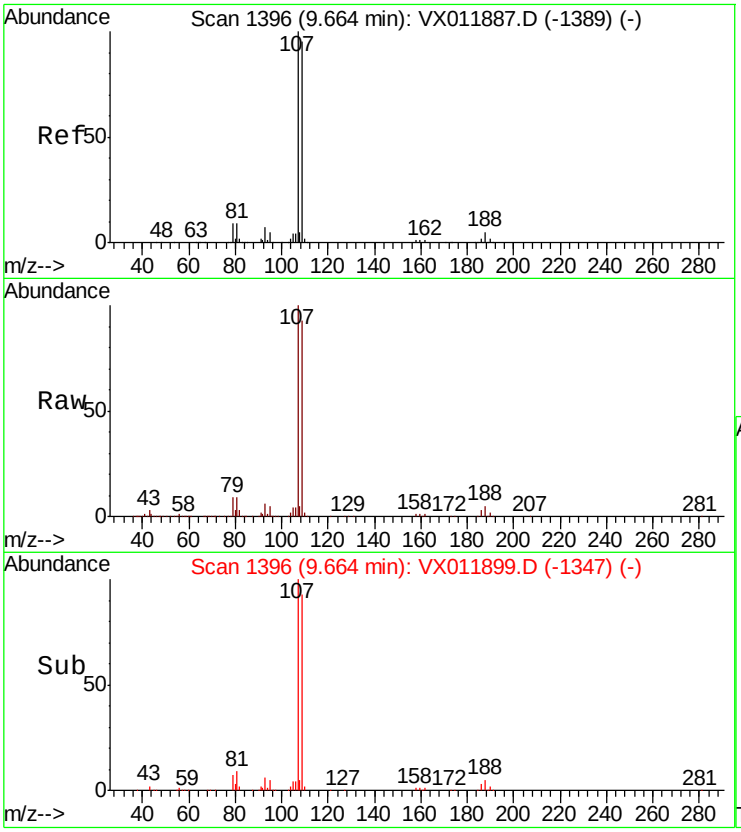


#60
Dibromochloromethane
Concen: 51.924 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:129 Resp: 174786

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.6	115.7



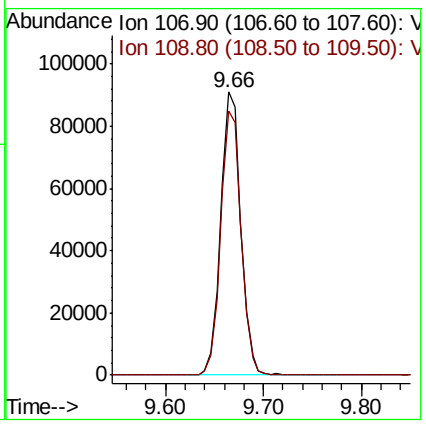


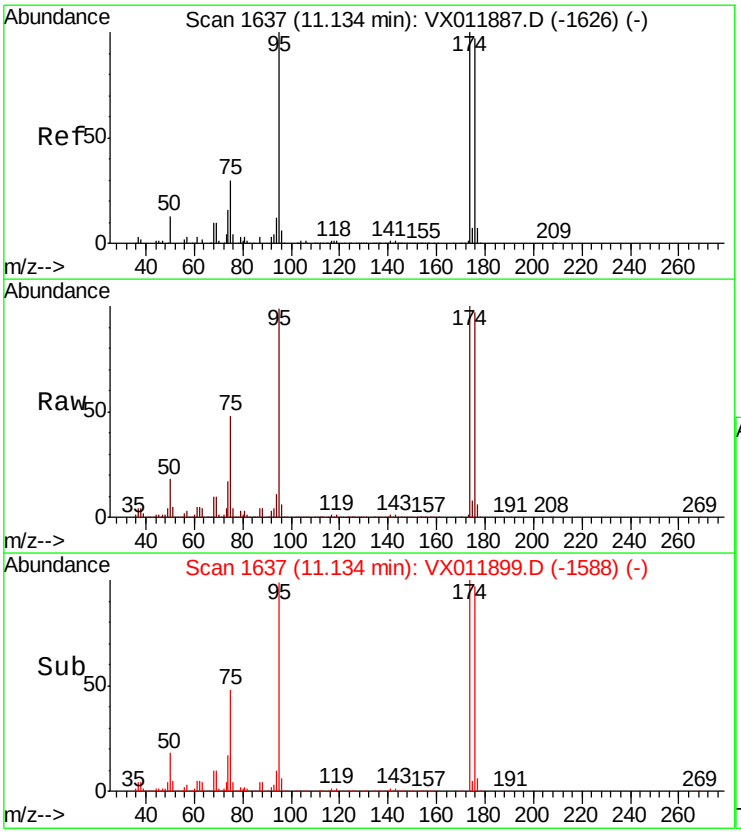
#61
1,2-Dibromoethane
Concen: 52.030 ug/l
RT: 9.66 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 129288

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.3	112.9

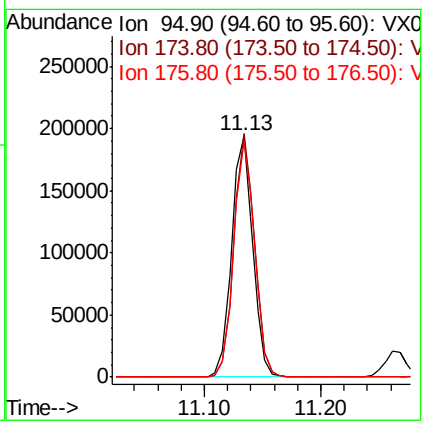


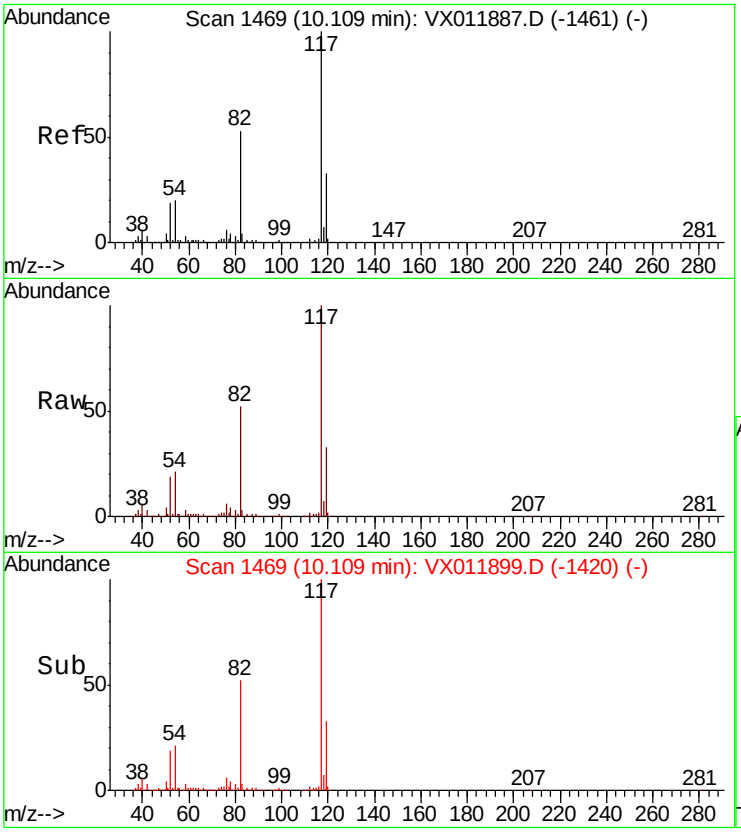


#62
4-Bromofluorobenzene
Concen: 52.080 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 95 Resp: 244212

Ion	Ratio	Lower	Upper
95	100		
174	99.7	0.0	196.0
176	97.1	0.0	191.4



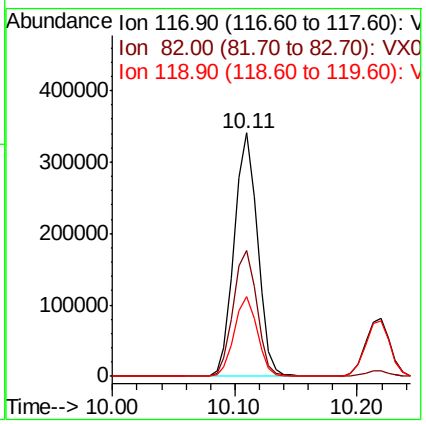


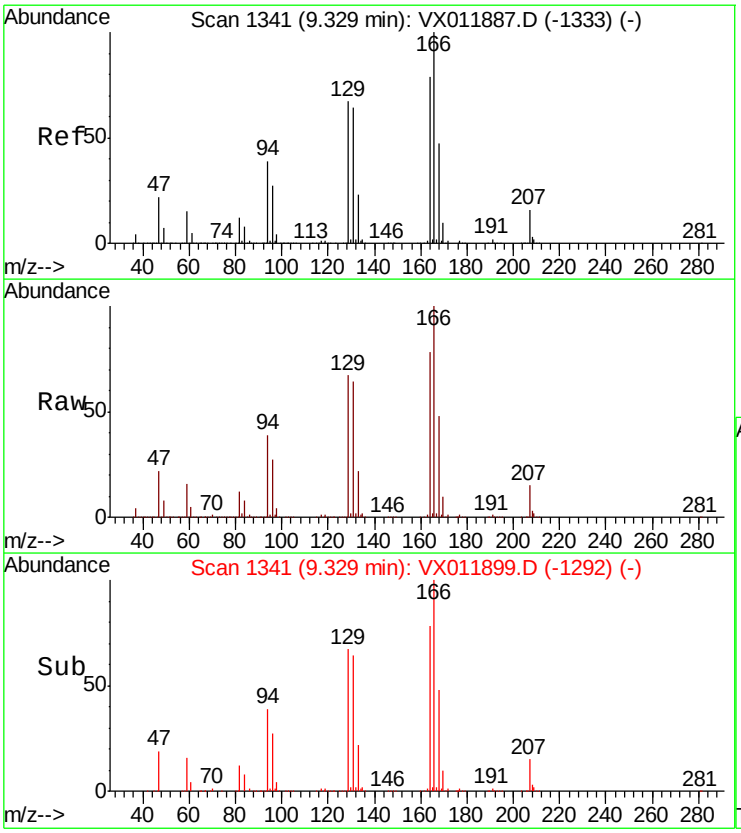
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 447728

Ion	Ratio	Lower	Upper
117	100		
82	51.6	42.0	63.0
119	32.6	26.2	39.4

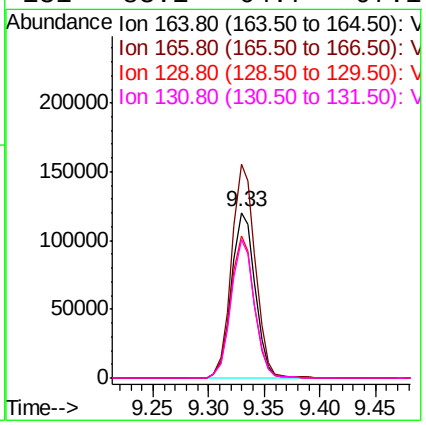


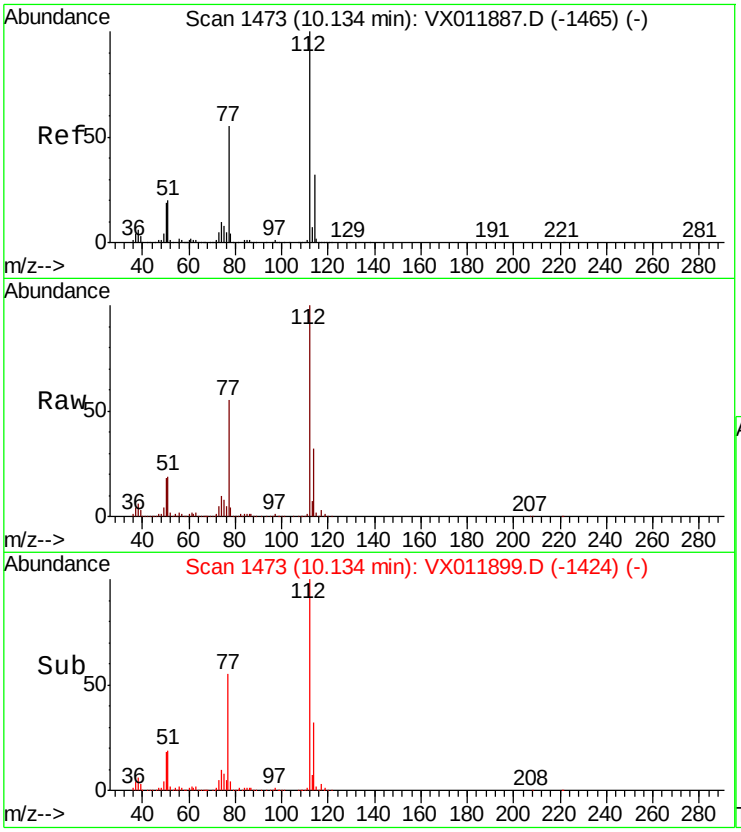


#64
Tetrachloroethene
Concen: 49.397 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:164 Resp: 177905

Ion	Ratio	Lower	Upper
164	100		
166	129.0	101.4	152.0
129	86.2	68.0	102.0
131	83.1	64.7	97.1



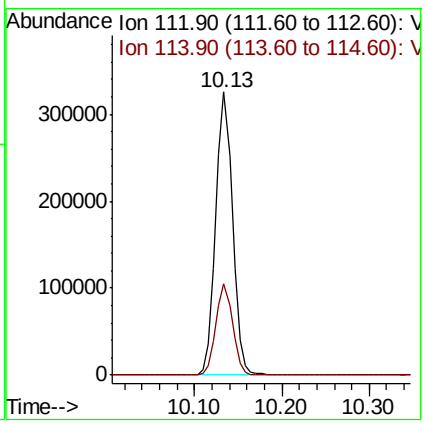


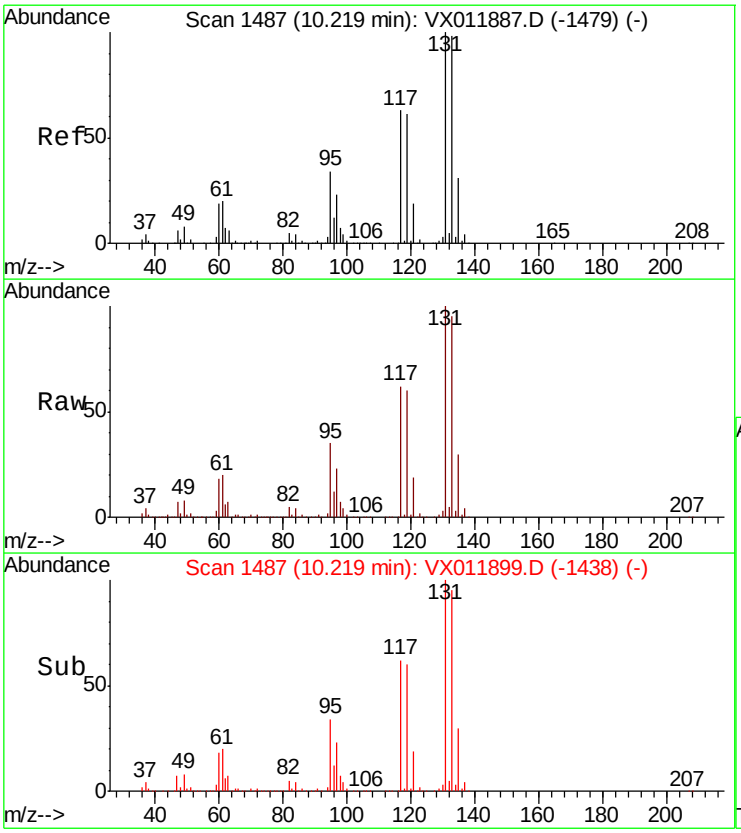
#65
Chlorobenzene
Concen: 49.917 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 433095

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.9	38.9

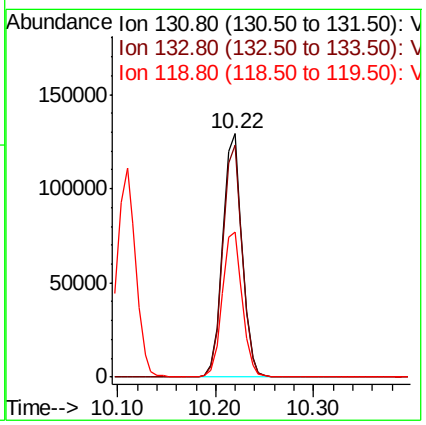


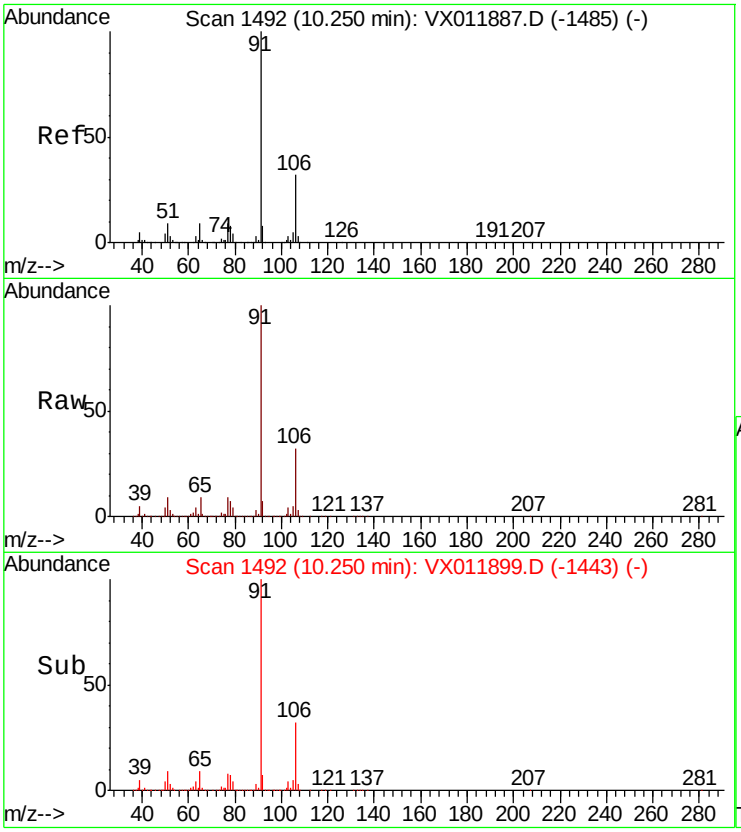


#66
1,1,1,2-Tetrachloroethane
Concen: 50.437 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:131 Resp: 176964

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.4	145.0
119	61.5	30.6	92.0



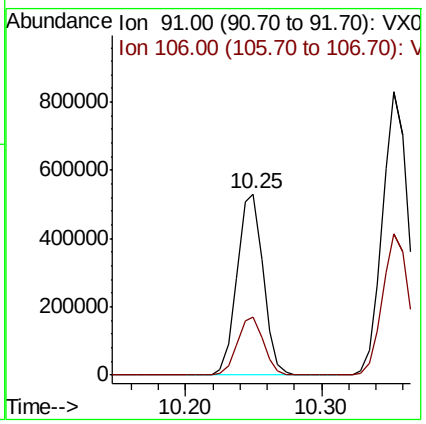


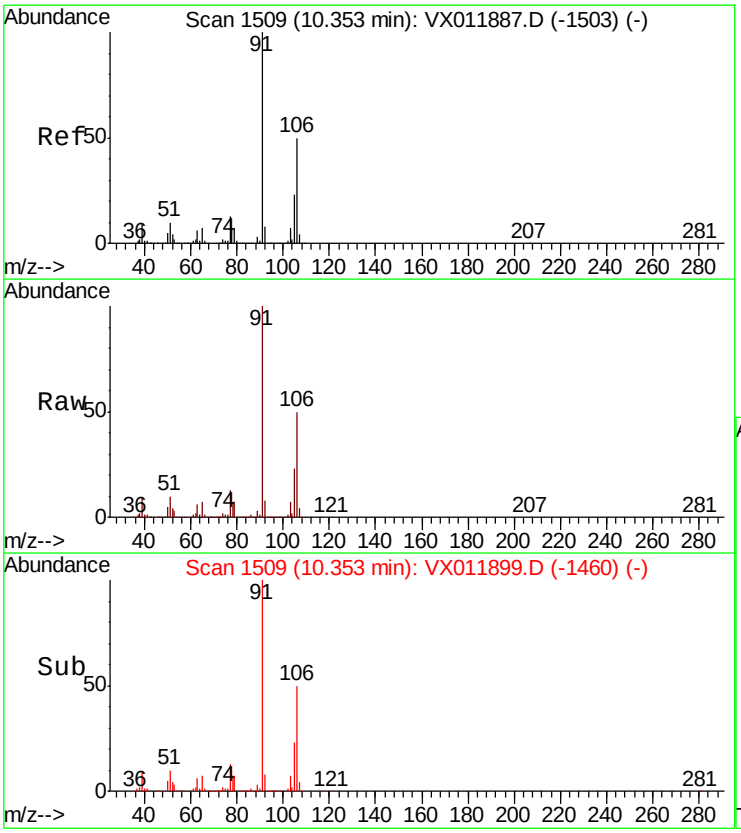
#67
Ethyl Benzene
Concen: 48.332 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 713307

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.8	38.8

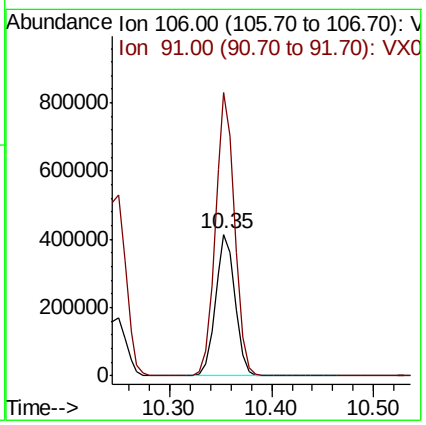


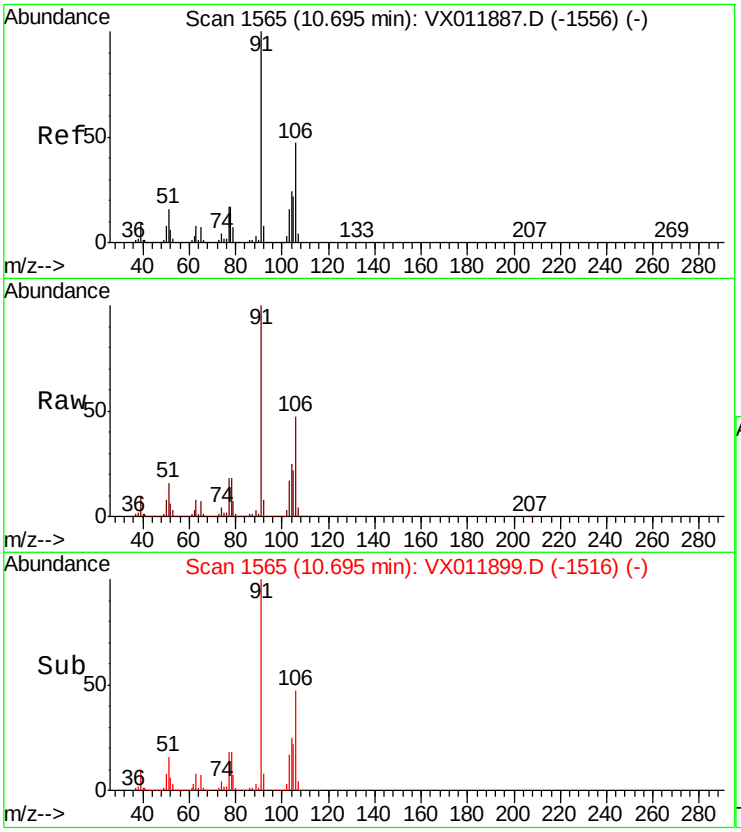


#68
m/p-Xylenes
Concen: 97.780 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:106 Resp: 557227

Ion	Ratio	Lower	Upper
106	100		
91	197.3	158.6	237.8



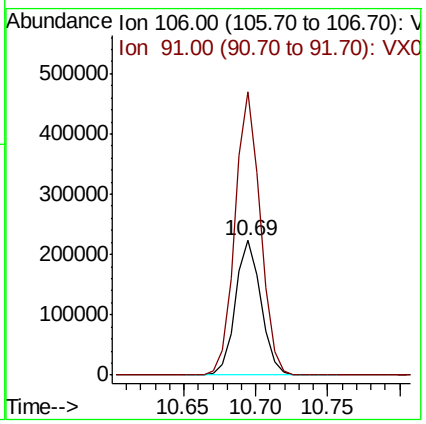


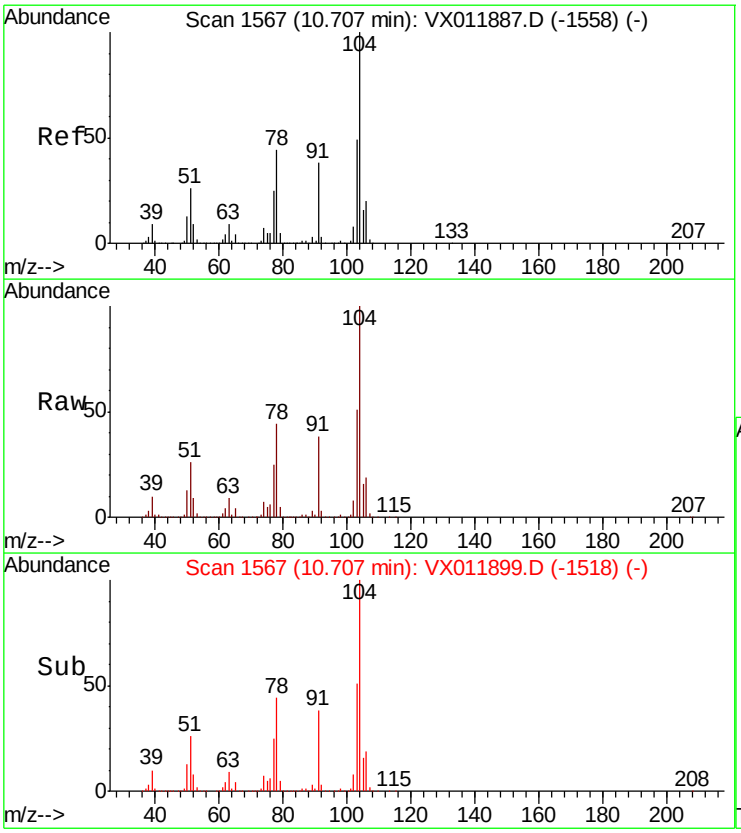
#69
o-Xylene
Concen: 49.676 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 275867

Ion	Ratio	Lower	Upper
106	100		
91	208.7	104.8	314.6

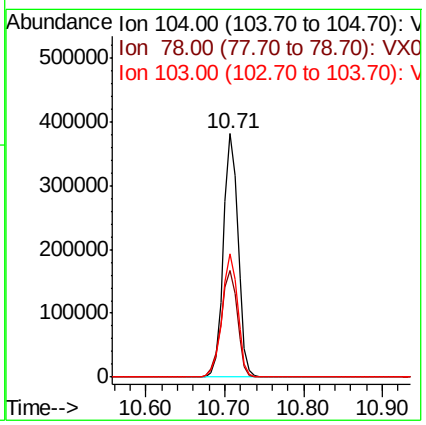


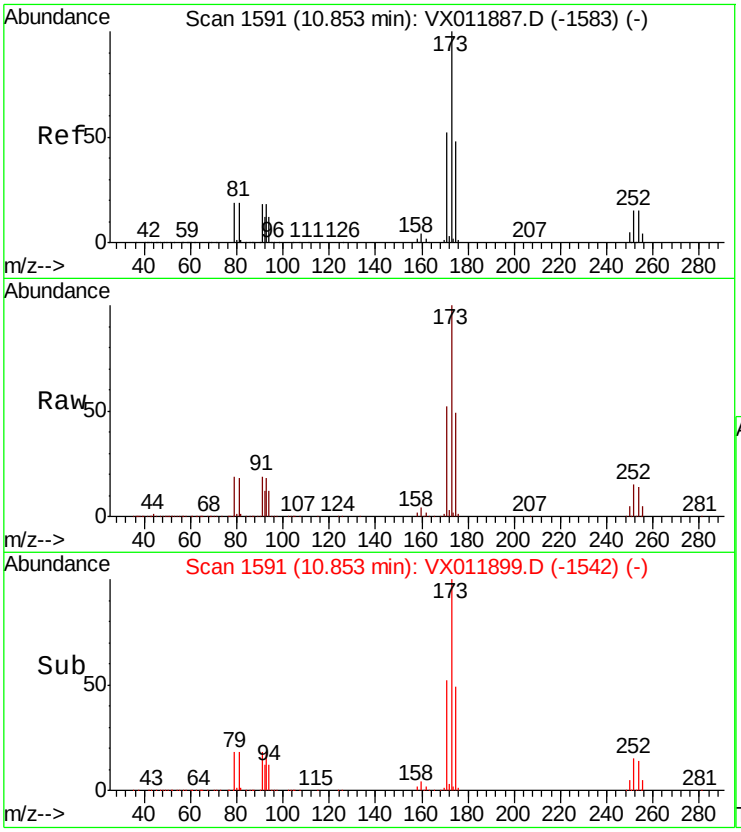


#70
Styrene
Concen: 50.352 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:104 Resp: 492856

Ion	Ratio	Lower	Upper
104	100		
78	49.0	39.2	58.8
103	54.0	43.0	64.6



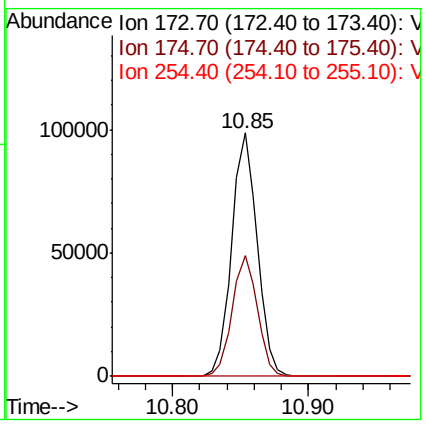


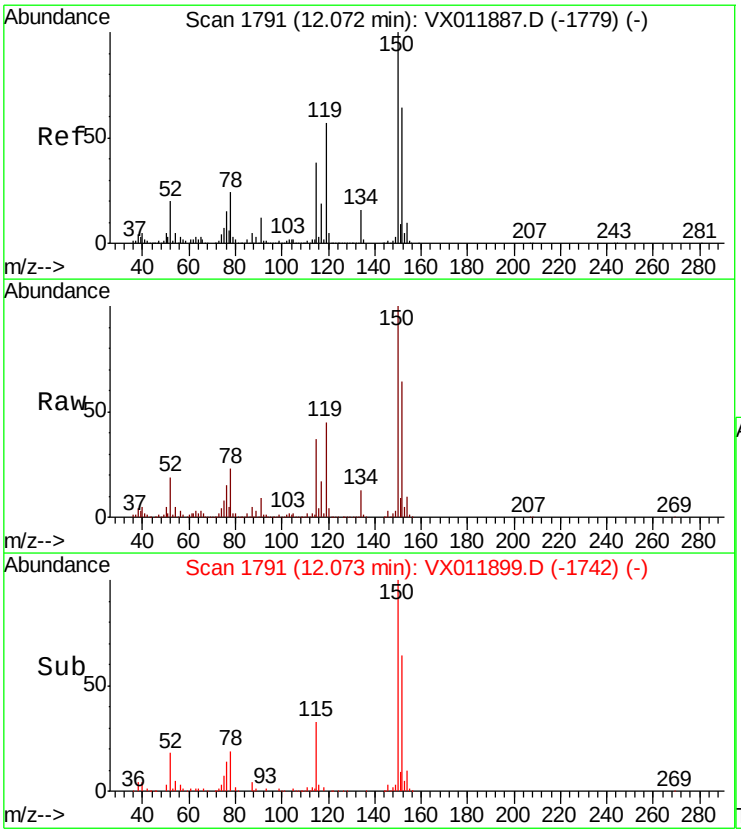
#71
Bromoform
Concen: 51.919 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 128806

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.4	73.2
254	0.2	0.1	0.1#

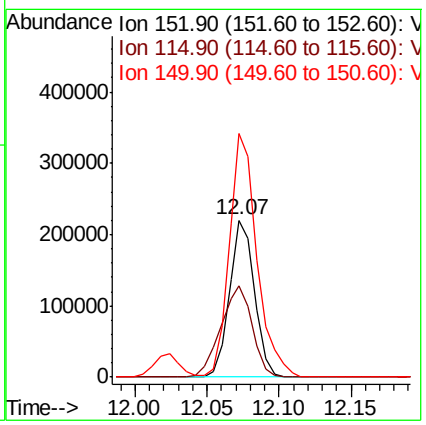


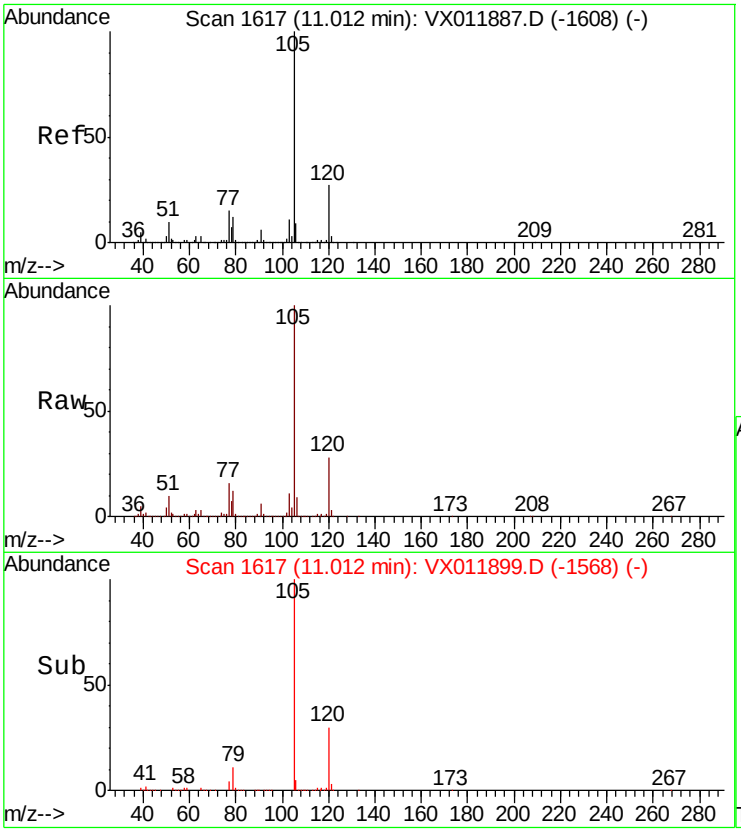


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:152 Resp: 267117

Ion	Ratio	Lower	Upper
152	100		
115	72.2	37.1	111.3
150	171.0	0.0	339.6



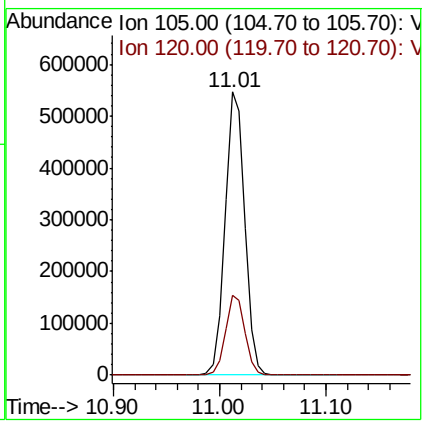


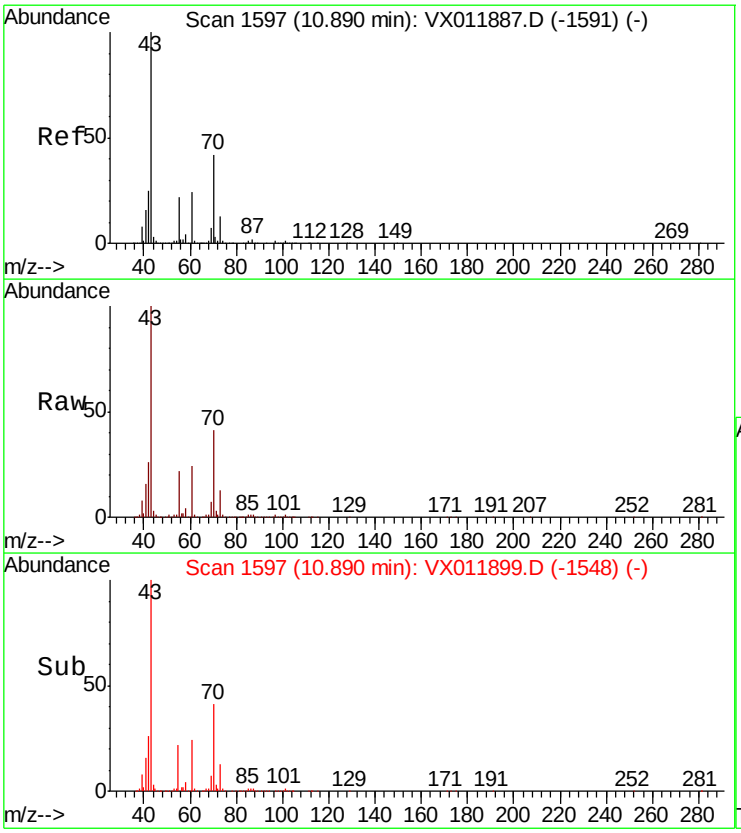
#73
Isopropylbenzene
Concen: 46.018 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 706286

Ion	Ratio	Lower	Upper
105	100		
120	27.9	13.8	41.4

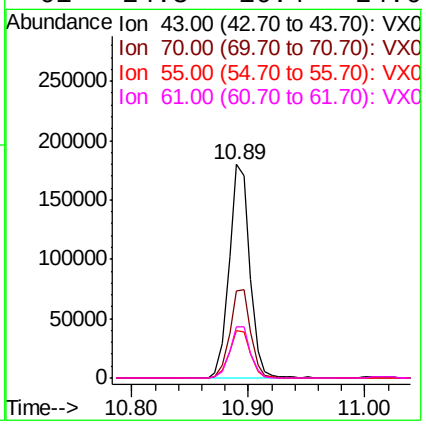


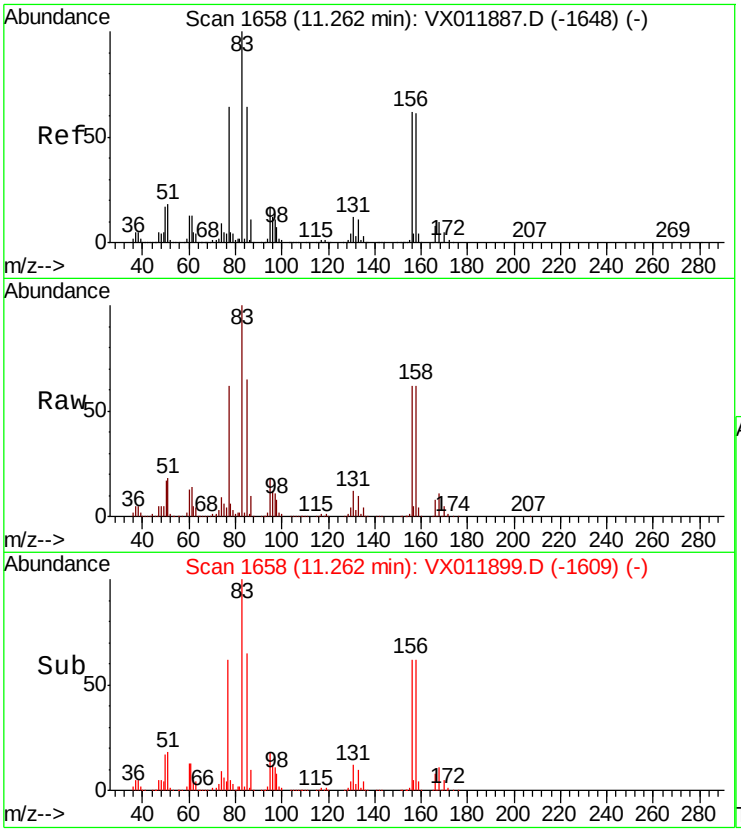


#74
N-amyl acetate
Concen: 48.197 ug/l
RT: 10.89 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 43 Resp: 219524

Ion	Ratio	Lower	Upper
43	100		
70	42.1	0.2	0.2#
55	22.8	0.1	0.1#
61	24.3	16.4	24.6



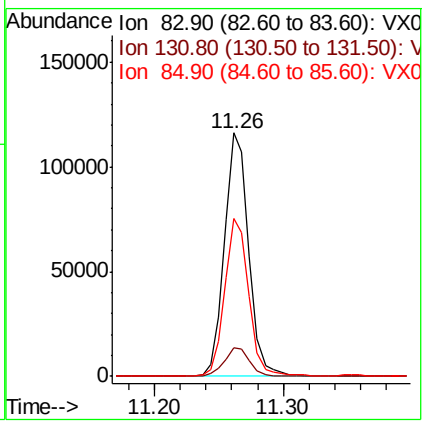


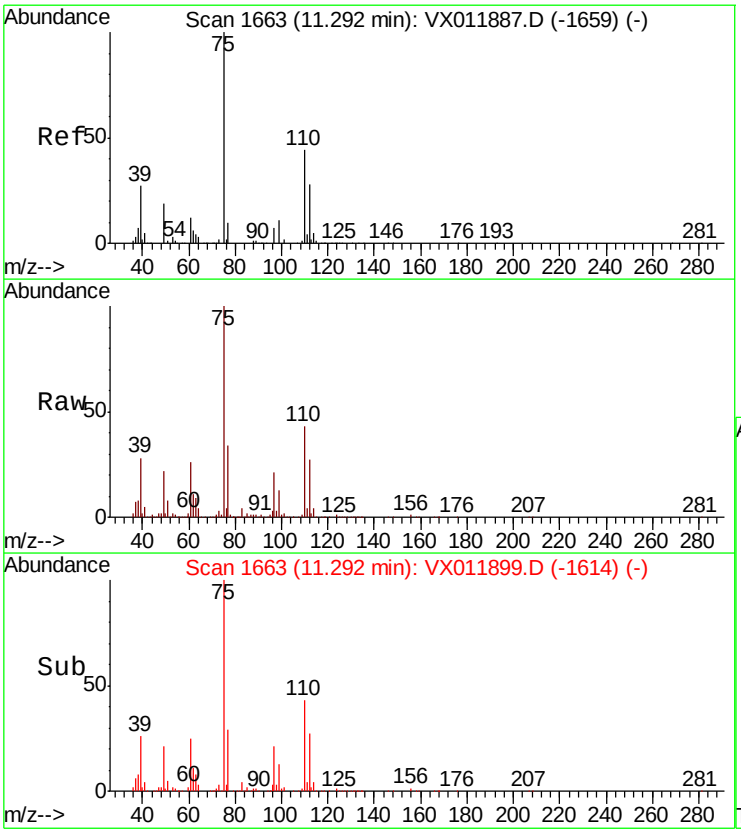
#75
1,1,2,2-Tetrachloroethane
Concen: 49.090 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 154196

Ion	Ratio	Lower	Upper
83	100		
131	12.2	6.0	18.0
85	64.2	31.9	95.9

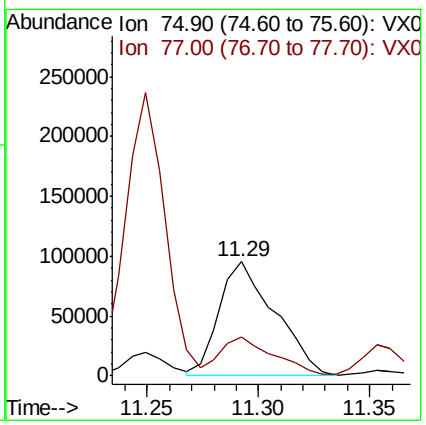


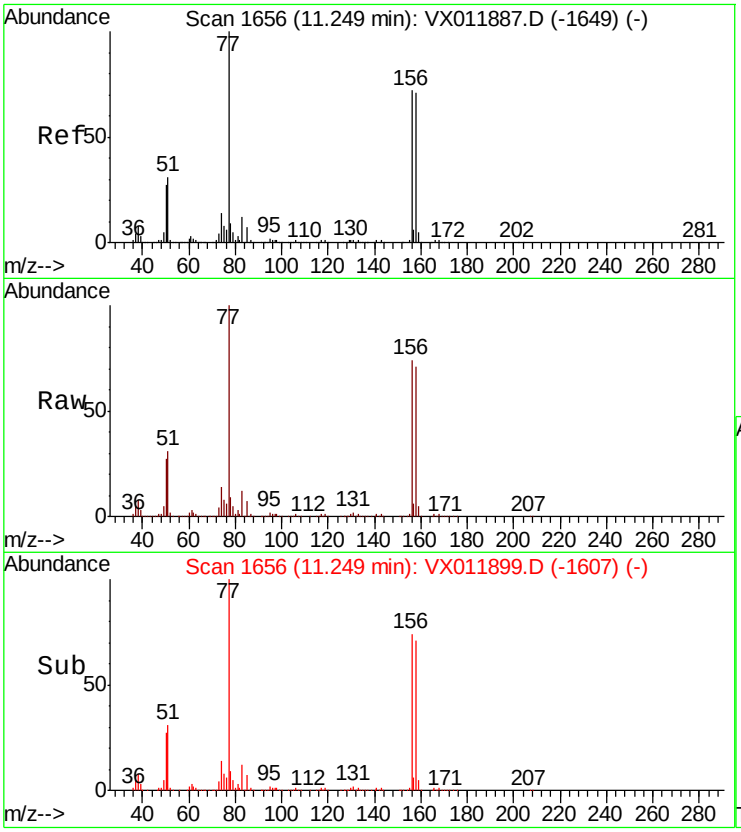


#76
1,2,3-Trichloropropane
Concen: 63.501 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 75 Resp: 166858

Ion	Ratio	Lower	Upper
75	100		
77	32.4	20.9	62.7



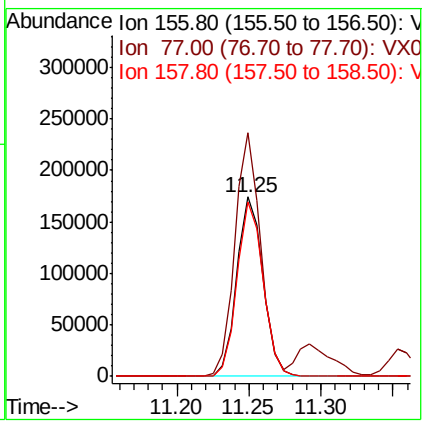


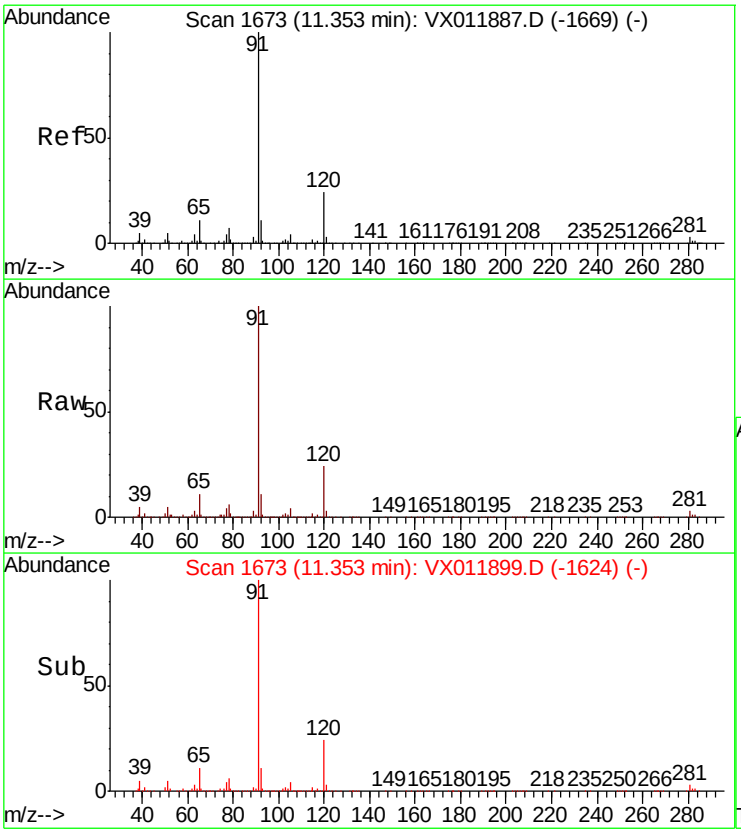
#77
Bromobenzene
Concen: 49.633 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 220929

Ion	Ratio	Lower	Upper
156	100		
77	132.7	68.1	204.3
158	96.7	48.9	146.8

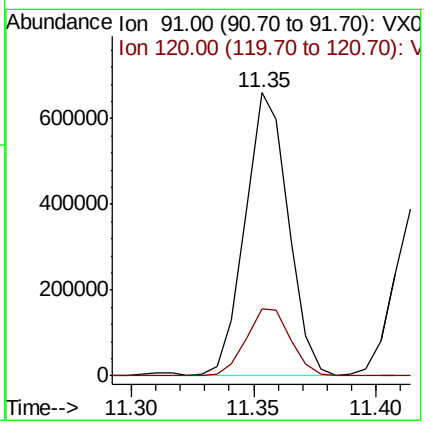


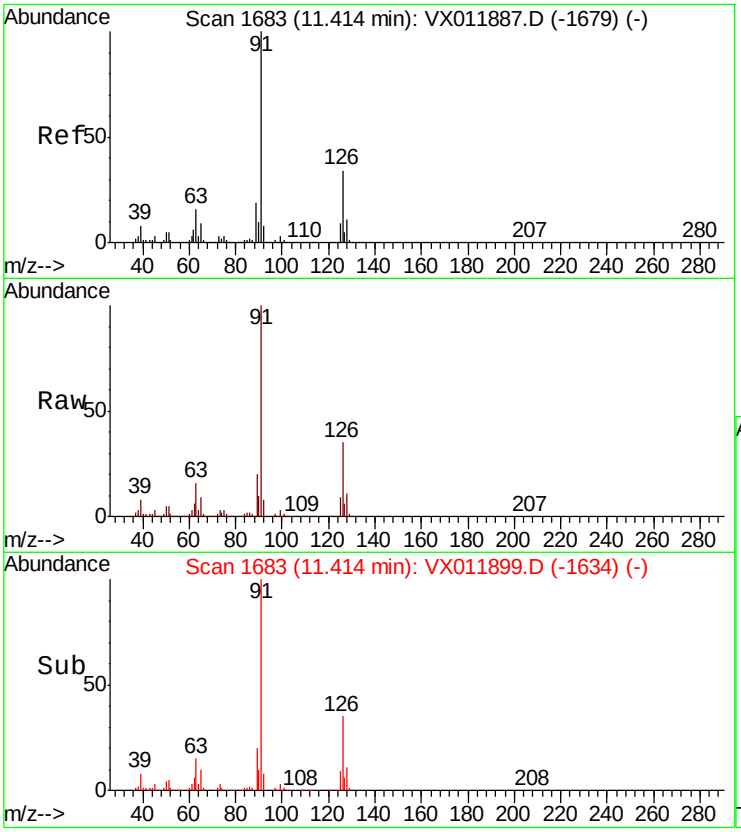


#78
n-propylbenzene
Concen: 46.258 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 91 Resp: 805078

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.3	36.9



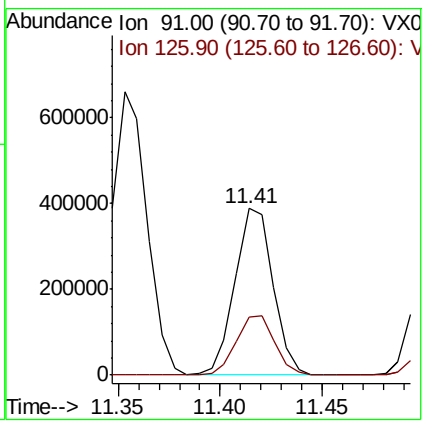


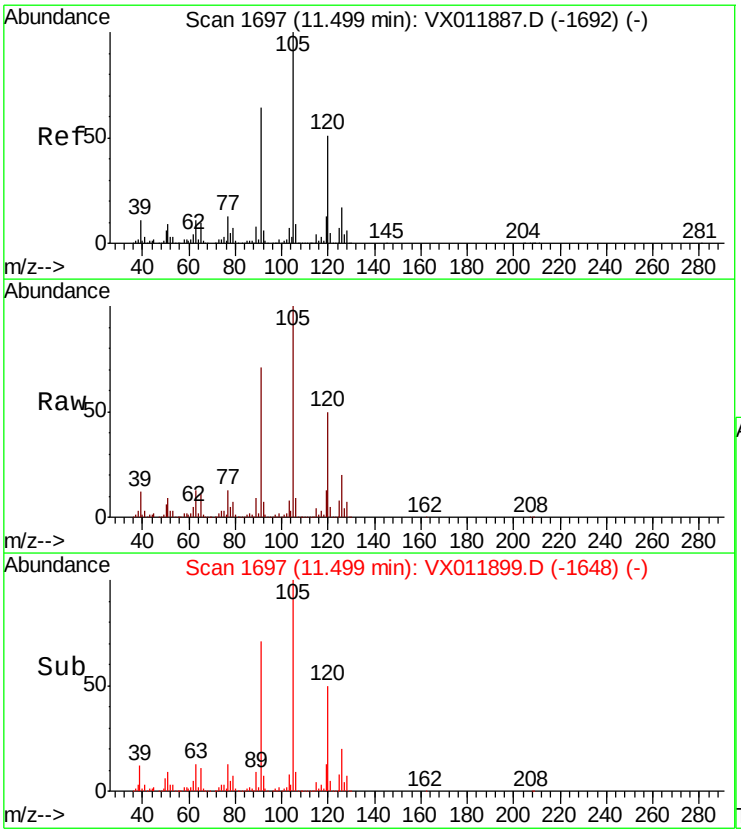
#79
2-Chlorotoluene
Concen: 47.955 ug/l
RT: 11.41 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 502371

Ion	Ratio	Lower	Upper
91	100		
126	36.4	17.9	53.8

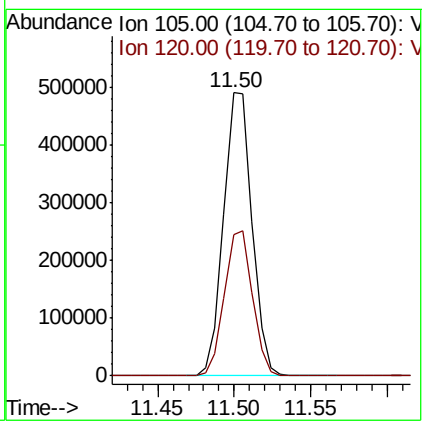


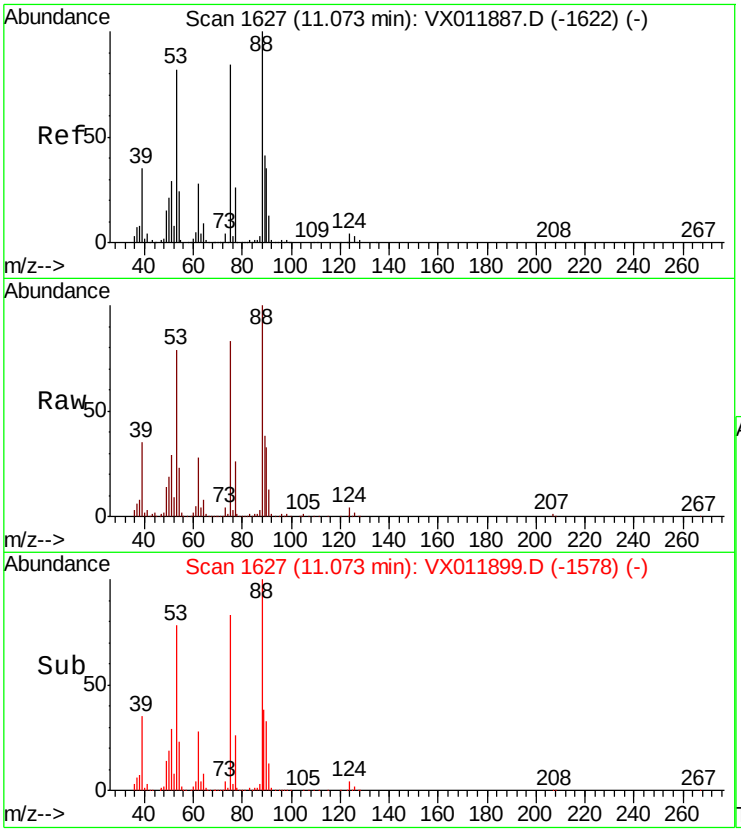


#80
1,3,5-Trimethylbenzene
Concen: 47.624 ug/l
RT: 11.50 min Scan# 1697
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:105 Resp: 630902

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.3	75.9



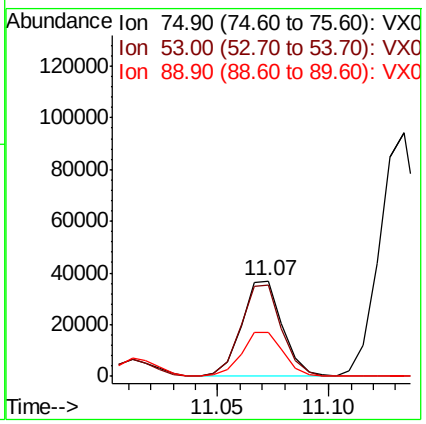


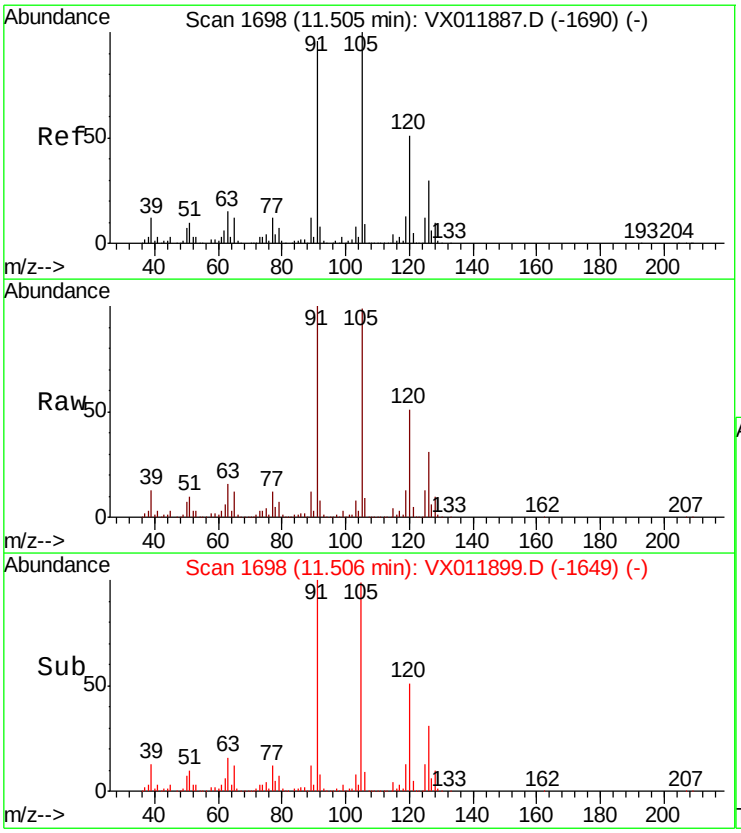
#81
trans-1,4-Dichloro-2-butene
Concen: 44.801 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 46860

Ion	Ratio	Lower	Upper
75	100		
53	96.2	77.1	115.7
89	47.1	38.2	57.2

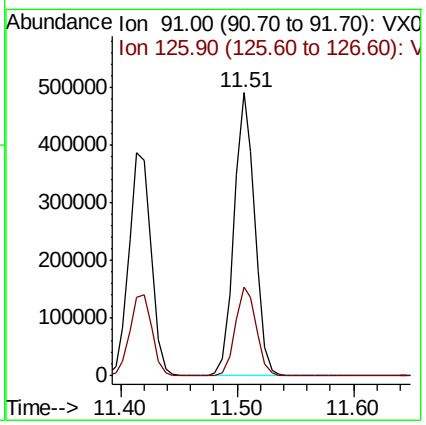


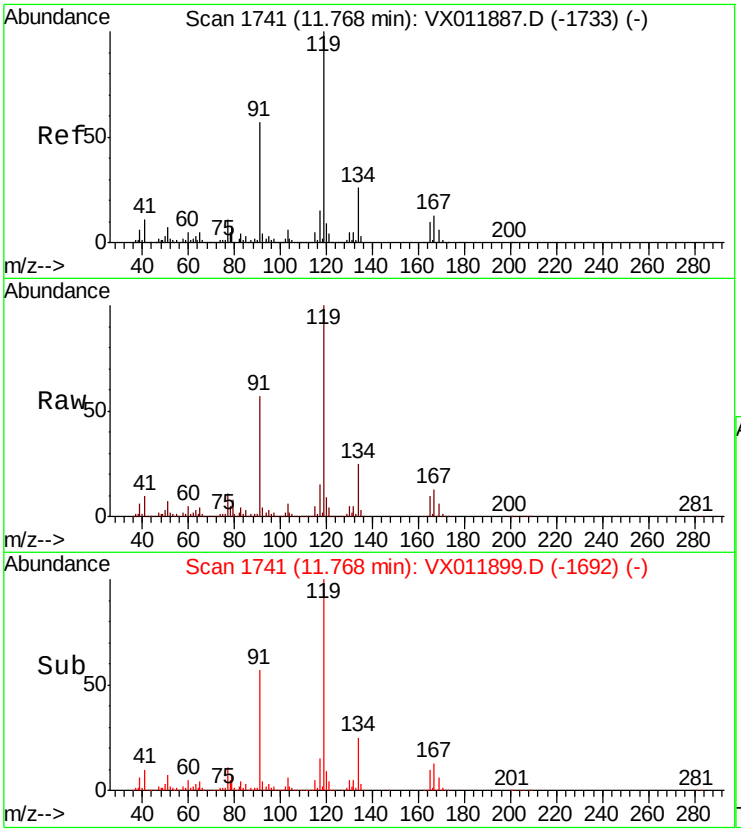


#82
4-Chlorotoluene
Concen: 47.902 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 91 Resp: 605386

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.9	47.6



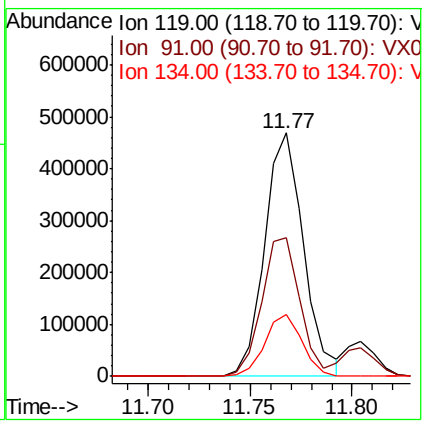


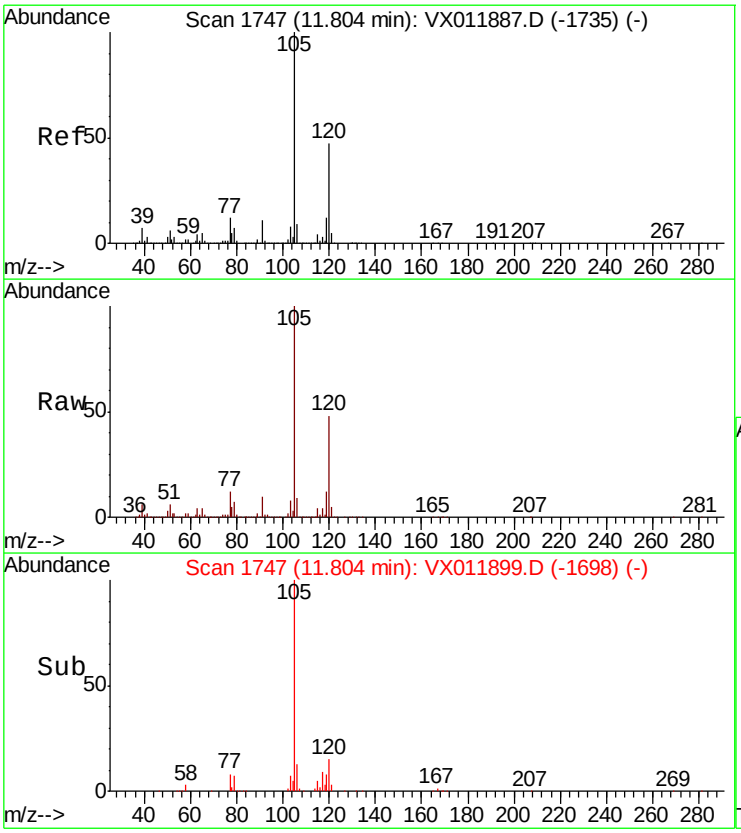
#83
tert-Butylbenzene
Concen: 46.236 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 621519

Ion	Ratio	Lower	Upper
119	100		
91	56.0	27.9	83.6
134	24.4	12.3	36.8

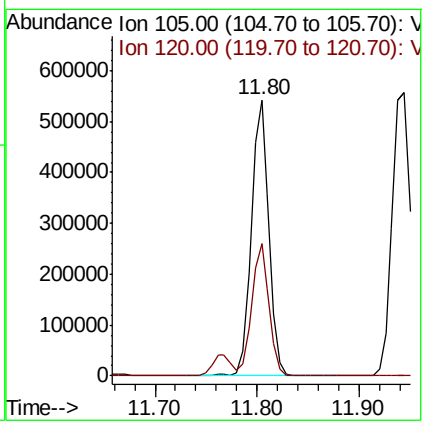


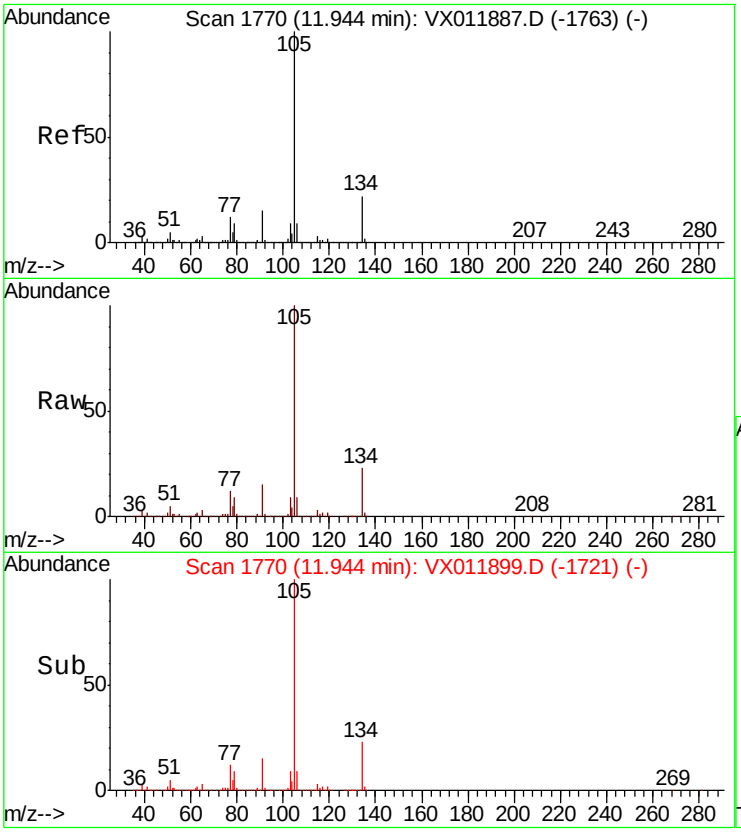


#84
1,2,4-Trimethylbenzene
Concen: 48.036 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:105 Resp: 652167

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.4	70.3



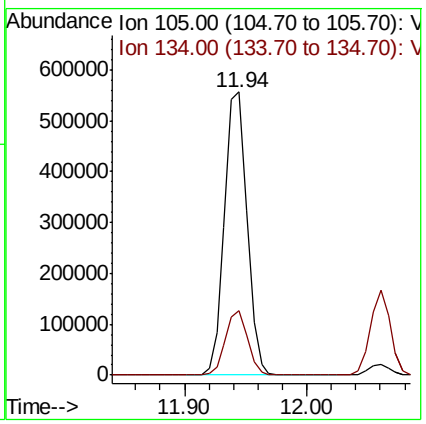


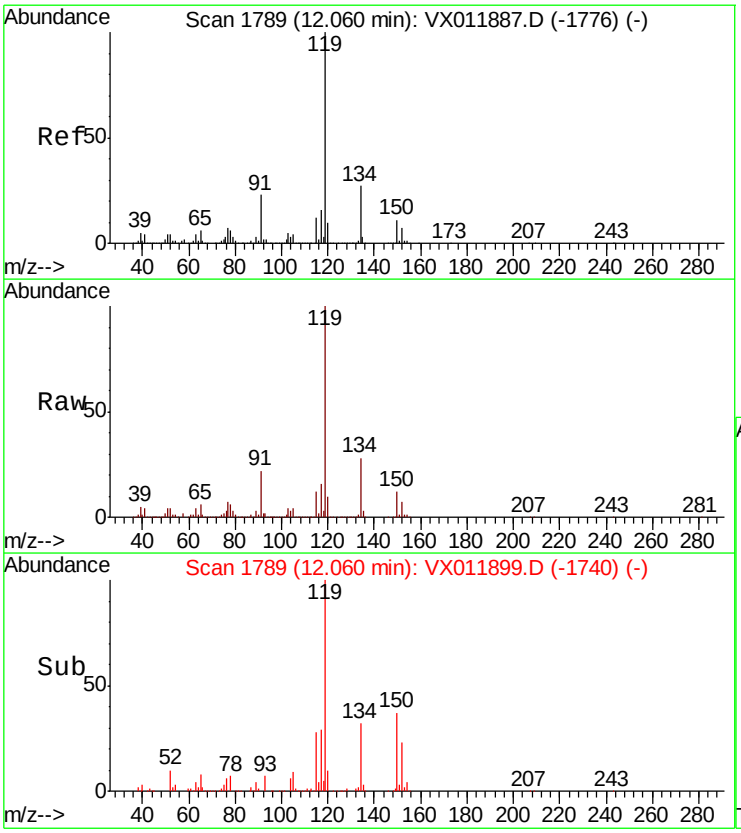
#85
sec-Butylbenzene
Concen: 45.489 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 710237

Ion	Ratio	Lower	Upper
105	100		
134	22.2	10.9	32.7

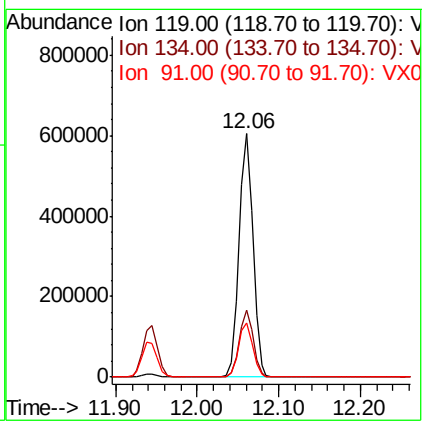


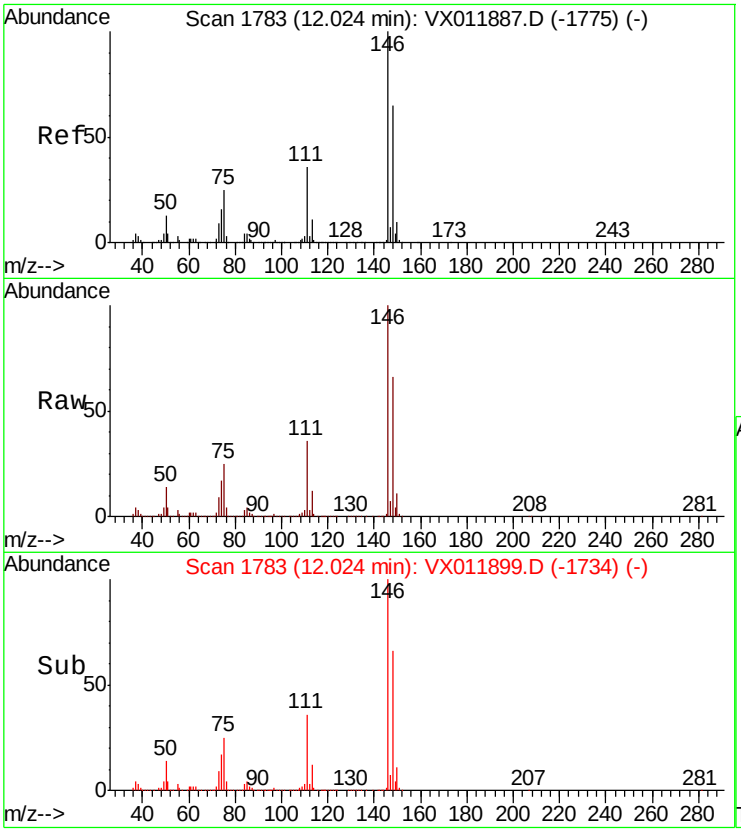


#86
p-Isopropyltoluene
Concen: 46.521 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:119 Resp: 704313

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.7	41.0
91	22.7	11.6	34.7



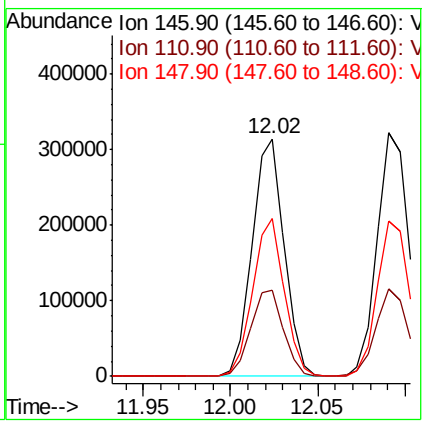


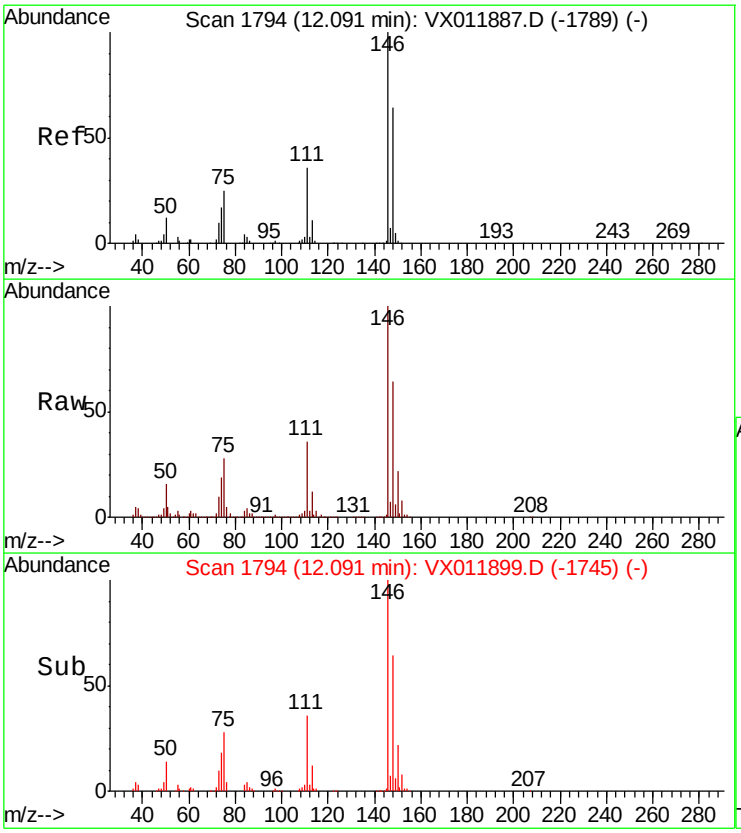
#87
1,3-Dichlorobenzene
Concen: 48.468 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 400963

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.4	55.2
148	65.3	32.1	96.5

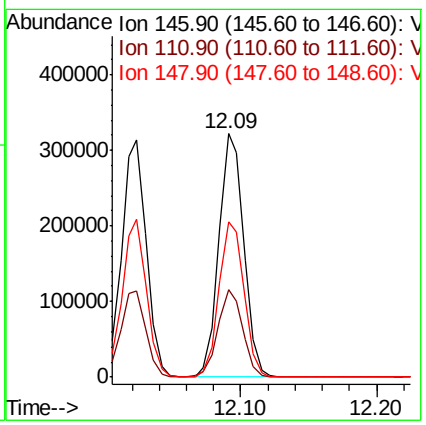


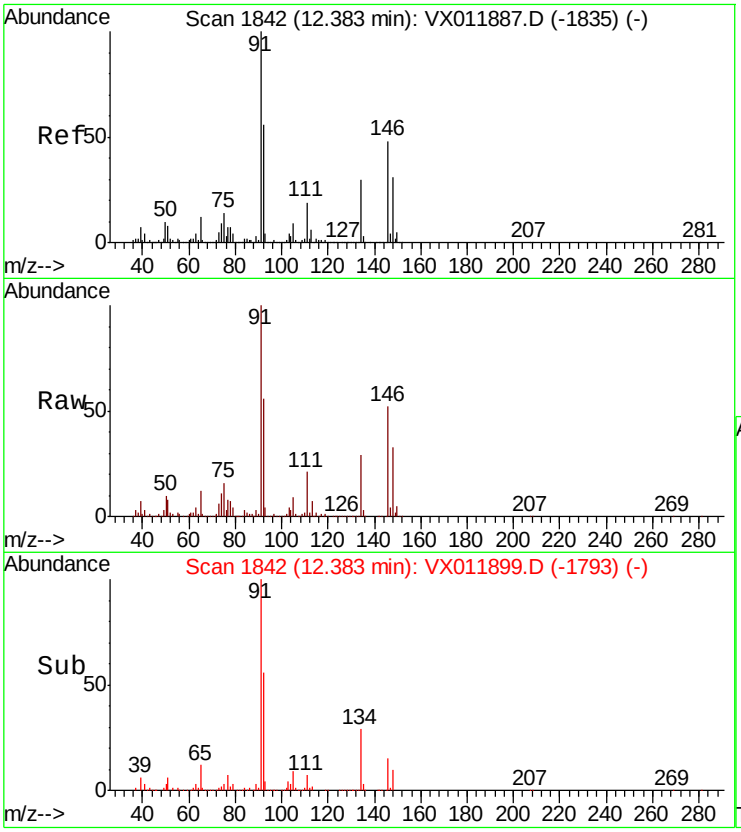


#88
1,4-Dichlorobenzene
Concen: 48.547 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:146 Resp: 406003

Ion	Ratio	Lower	Upper
146	100		
111	36.0	17.9	53.7
148	64.5	32.4	97.0



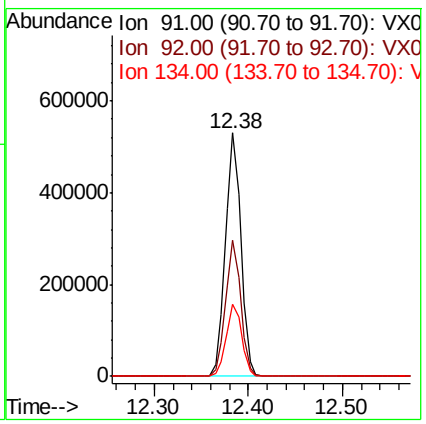


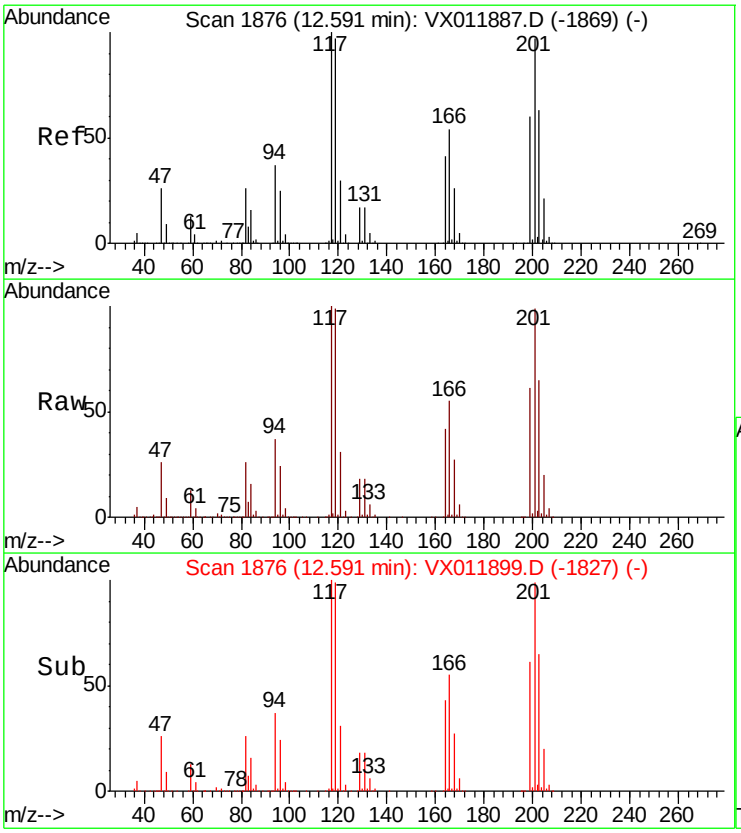
#89
n-Butylbenzene
Concen: 45.210 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 605571

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.6	82.8
134	29.7	14.8	44.3

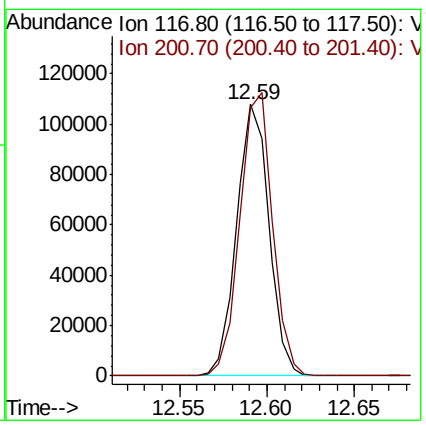


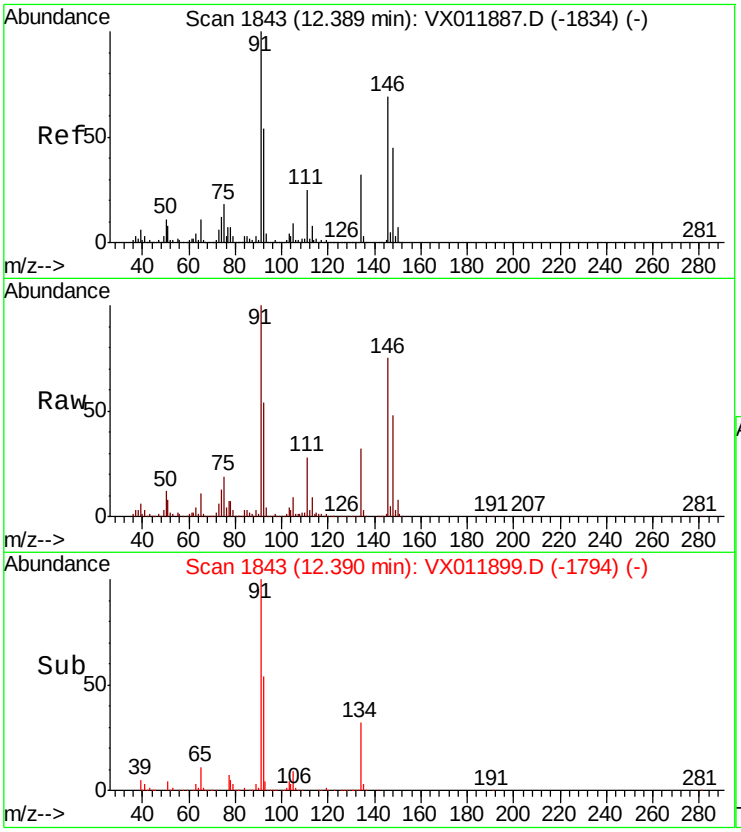


#90
Hexachloroethane
Concen: 47.424 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:117 Resp: 138903

Ion	Ratio	Lower	Upper
117	100		
201	104.8	52.8	158.5



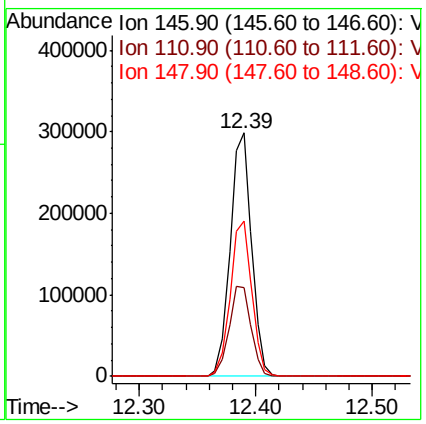


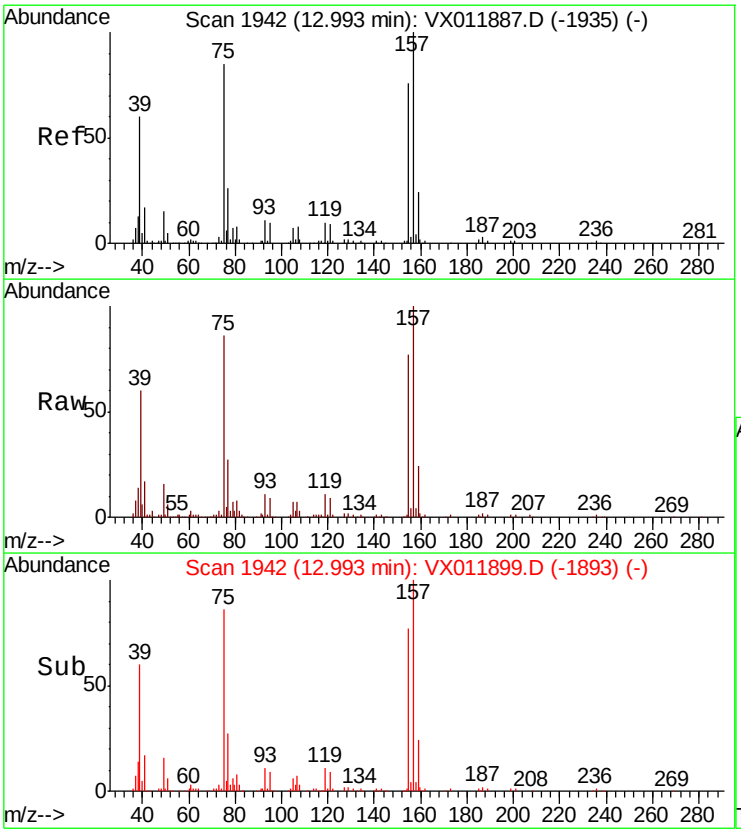
#91
1,2-Dichlorobenzene
Concen: 49.524 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 380909

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.9	56.5
148	64.1	32.1	96.3

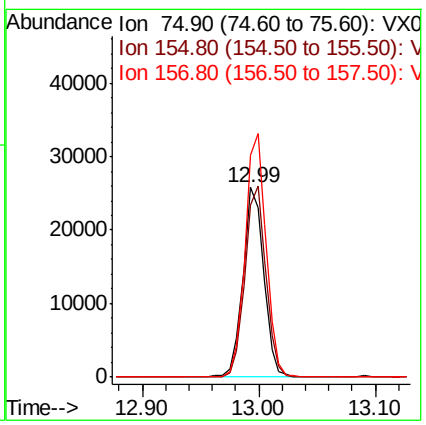


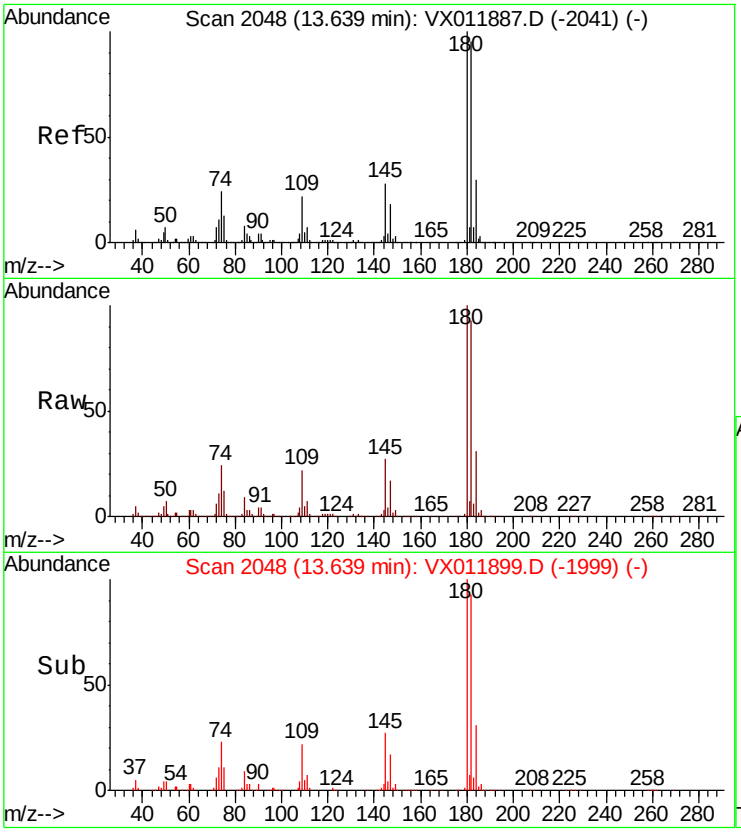


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.997 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion: 75 Resp: 32534

Ion	Ratio	Lower	Upper
75	100		
155	101.0	50.1	150.4
157	127.5	63.9	191.7



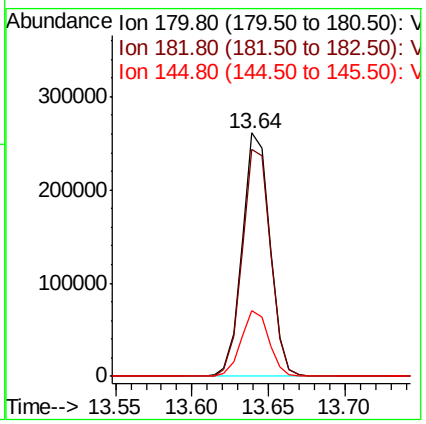


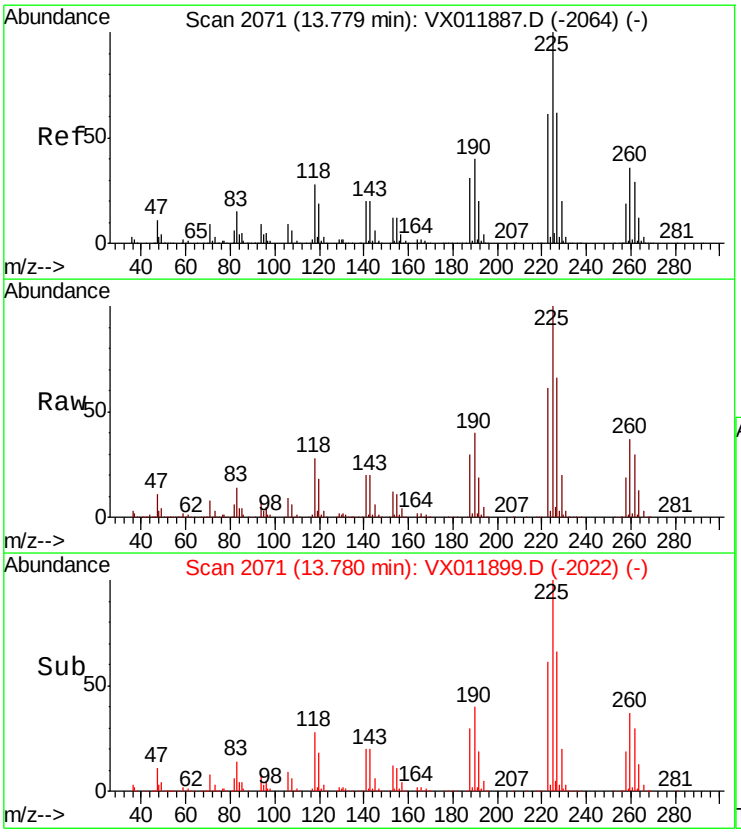
#93
1,2,4-Trichlorobenzene
Concen: 50.559 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 327435

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.1	144.4
145	27.0	13.8	41.3

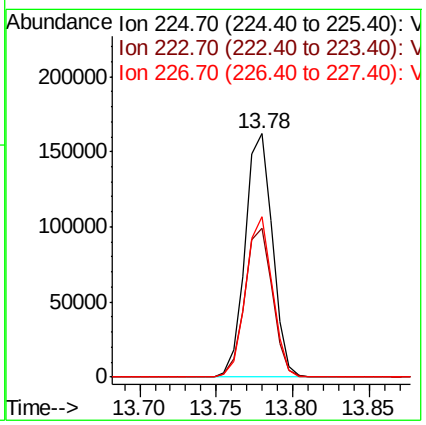


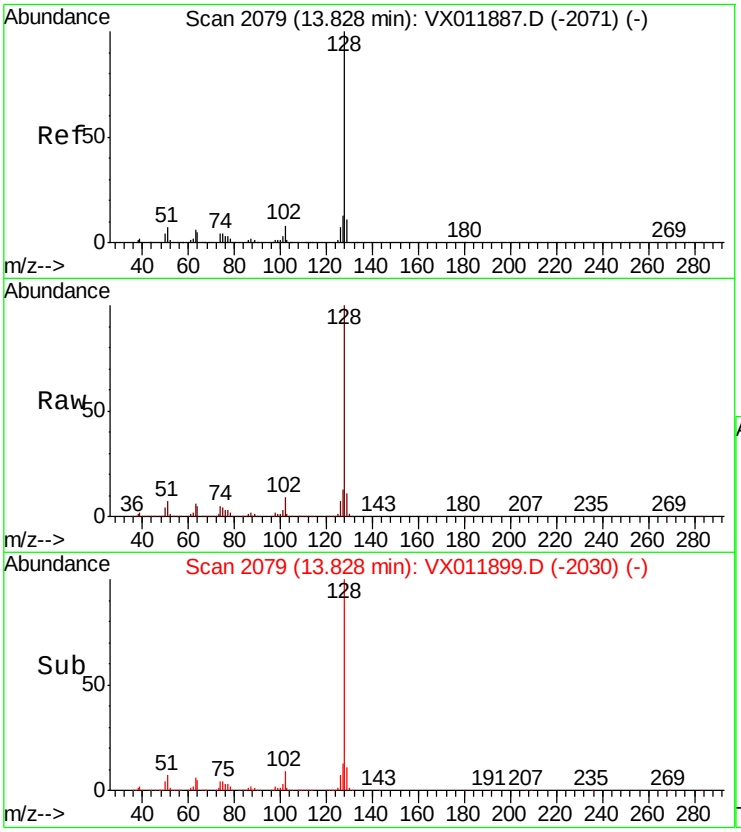


#94
Hexachlorobutadiene
Concen: 46.264 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:225 Resp: 200096

Ion	Ratio	Lower	Upper
225	100		
223	62.0	30.8	92.3
227	64.4	31.9	95.7



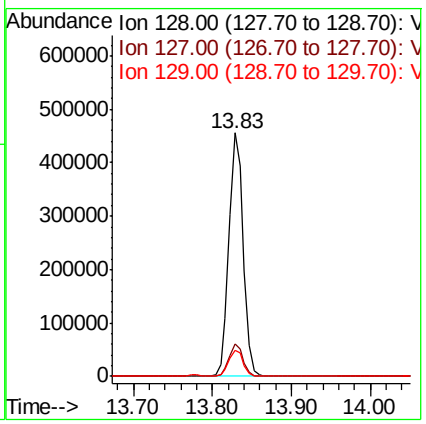


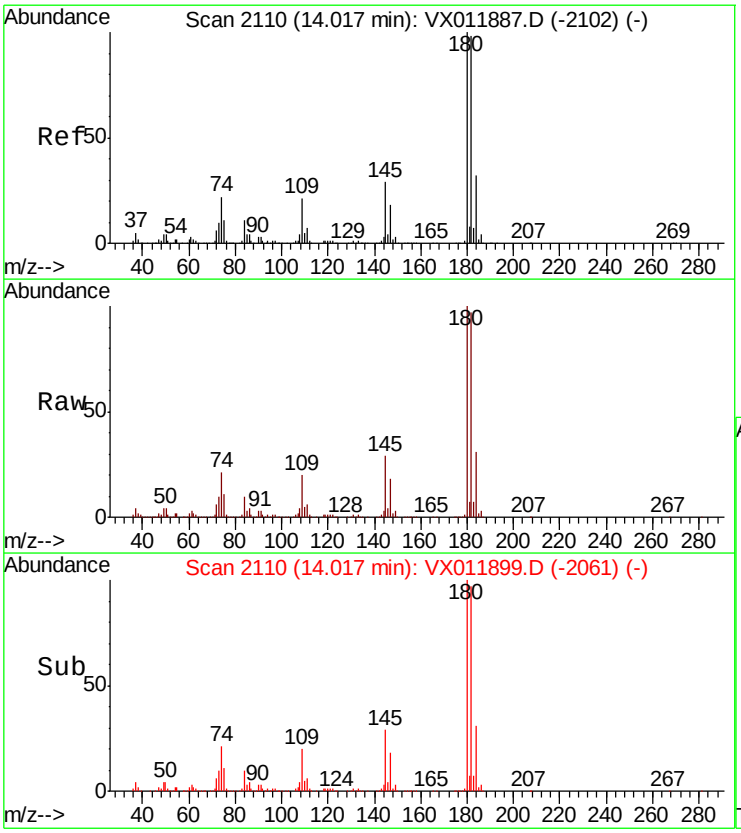
#95
Naphthalene
Concen: 51.400 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 571303

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 51.023 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011899.D
Acq: 30 Aug 2019 04:55

Tgt Ion:180 Resp: 298816

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.3	144.8
145	29.1	14.6	43.8