Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011942.D
Acq On : 31 Aug 2019 10:58
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 01 01:46:47 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	382229	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	502074	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	454915	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	270580	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	165413	45.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.34%			
35) Dibromofluoromethane	5.48	113	165910	51.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.06%			
50) Toluene-d8	8.71	98	598730	52.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.04%			
62) 4-Bromofluorobenzene	11.14	95	241828	47.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	118942	51.559	ug/l	99
3) Chloromethane	1.31	50	122308	45.734	ug/l	99
4) Vinyl Chloride	1.39	62	127240	49.826	ug/l	97
5) Bromomethane	1.62	94	84203	47.655	ug/l	98
6) Chloroethane	1.71	64	80058	50.372	ug/l	99
7) Trichlorofluoromethane	1.92	101	236989	53.436	ug/l	100
8) Diethyl Ether	2.17	74	67058	43.996	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	156466	54.131	ug/l	98
10) Methyl Iodide	2.50	142	153652	48.785	ug/l	100
11) Tert butyl alcohol	3.03	59	69922	198.461	ug/l	99
12) 1,1-Dichloroethene	2.36	96	139934	52.125	ug/l	99
13) Acrolein	2.28	56	37853	215.861	ug/l	98
14) Allyl chloride	2.71	41	243379	48.329	ug/l	98
15) Acrylonitrile	3.12	53	181829	217.187	ug/l	99
16) Acetone	2.43	43	228443	289.926	ug/l	100
17) Carbon Disulfide	2.56	76	368124	47.807	ug/l	99
18) Methyl Acetate	2.76	43	90108	41.312	ug/l	96
19) Methyl tert-butyl Ether	3.18	73	396104	45.545	ug/l	98
20) Methylene Chloride	2.84	84	156278	46.100	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	159202	50.344	ug/l	97
22) Diisopropyl ether	3.84	45	479921	46.682	ug/l	99
23) Vinyl Acetate	3.80	43	1510868	228.584	ug/l	100
24) 1,1-Dichloroethane	3.68	63	278600	49.143	ug/l	99
25) 2-Butanone	4.65	43	273228	238.086	ug/l	99
26) 2,2-Dichloropropane	4.56	77	274332	57.694	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	185769	49.872	ug/l	99
28) Bromochloromethane	5.00	49	116813	45.919	ug/l	97
29) Tetrahydrofuran	5.11	42	151734	211.833	ug/l	99
30) Chloroform	5.19	83	298032	49.166	ug/l	97
31) Cyclohexane	5.56	56	227561	49.765	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	284872	52.905	ug/l	99
36) 1,1-Dichloropropene	5.78	75	220376	55.404	ug/l	99
37) Ethyl Acetate	4.81	43	106962	45.428	ug/l	99
38) Carbon Tetrachloride	5.77	117	265603	57.575	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011942.D
Acq On : 31 Aug 2019 10:58
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 01 01:46:47 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	7.45	83	252359	53.265	ug/l		98
40) Benzene	6.13	78	617025	51.968	ug/l		98
41) Methacrylonitrile	5.02	41	65545	47.279	ug/l		98
42) 1,2-Dichloroethane	6.18	62	203162	50.317	ug/l		100
43) Isopropyl Acetate	6.43	43	220476	46.186	ug/l		99
44) Trichloroethene	7.20	130	199359	54.269	ug/l		98
45) 1,2-Dichloropropane	7.51	63	157086	50.580	ug/l		99
46) Dibromomethane	7.65	93	89612	48.619	ug/l		99
47) Bromodichloromethane	7.89	83	235487	51.523	ug/l		100
48) Methyl methacrylate	7.76	41	107741	46.387	ug/l		99
49) 1,4-Dioxane	7.73	88	28068	878.775	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	554076	228.479	ug/l		100
52) Toluene	8.78	92	415042	52.839	ug/l		99
53) t-1,3-Dichloropropene	9.03	75	237905	50.816	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	268728	51.133	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	132836	49.229	ug/l		98
56) Ethyl methacrylate	9.17	69	177846	47.489	ug/l		99
57) 1,3-Dichloropropane	9.37	76	219749	49.066	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	448753	251.585	ug/l		98
59) 2-Hexanone	9.48	43	418540	242.968	ug/l		99
60) Dibromochloromethane	9.57	129	184916	51.024	ug/l		100
61) 1,2-Dibromoethane	9.67	107	131203	49.043	ug/l		99
64) Tetrachloroethene	9.33	164	196805	53.782	ug/l		98
65) Chlorobenzene	10.14	112	476994	54.108	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	194831	54.652	ug/l		99
67) Ethyl Benzene	10.25	91	833343	55.573	ug/l		99
68) m/p-Xylenes	10.36	106	646937	111.729	ug/l		100
69) o-Xylene	10.70	106	309109	54.783	ug/l		100
70) Styrene	10.71	104	542551	54.554	ug/l		100
71) Bromoform	10.85	173	131704	52.248	ug/l	#	100
73) Isopropylbenzene	11.01	105	865796	55.689	ug/l		100
74) N-amyl acetate	10.89	43	214023	46.388	ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	11.26	83	153209	48.152	ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	168591	63.339	ug/l		83
77) Bromobenzene	11.25	156	239969	53.220	ug/l		98
78) n-propylbenzene	11.35	91	988884	56.092	ug/l		99
79) 2-Chlorotoluene	11.42	91	576917	54.367	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	740552	55.185	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	52347	49.406	ug/l		99
82) 4-Chlorotoluene	11.51	91	691382	54.006	ug/l		99
83) tert-Butylbenzene	11.76	119	775157	56.928	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	743908	54.092	ug/l		100
85) sec-Butylbenzene	11.94	105	889716	56.255	ug/l		99
86) p-Isopropyltoluene	12.06	119	867610	56.573	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	455918	54.406	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	455812	53.805	ug/l		100
89) n-Butylbenzene	12.39	91	763445	56.267	ug/l		99
90) Hexachloroethane	12.59	117	163213	55.011	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	411022	52.755	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	30818	48.624	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011942.D
Acq On : 31 Aug 2019 10:58
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 01 01:46:47 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	358490	54.646	ug/l	100
94) Hexachlorobutadiene	13.78	225	249238	56.889	ug/l	99
95) Naphthalene	13.83	128	563527	50.052	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	316576	53.364	ug/l	100

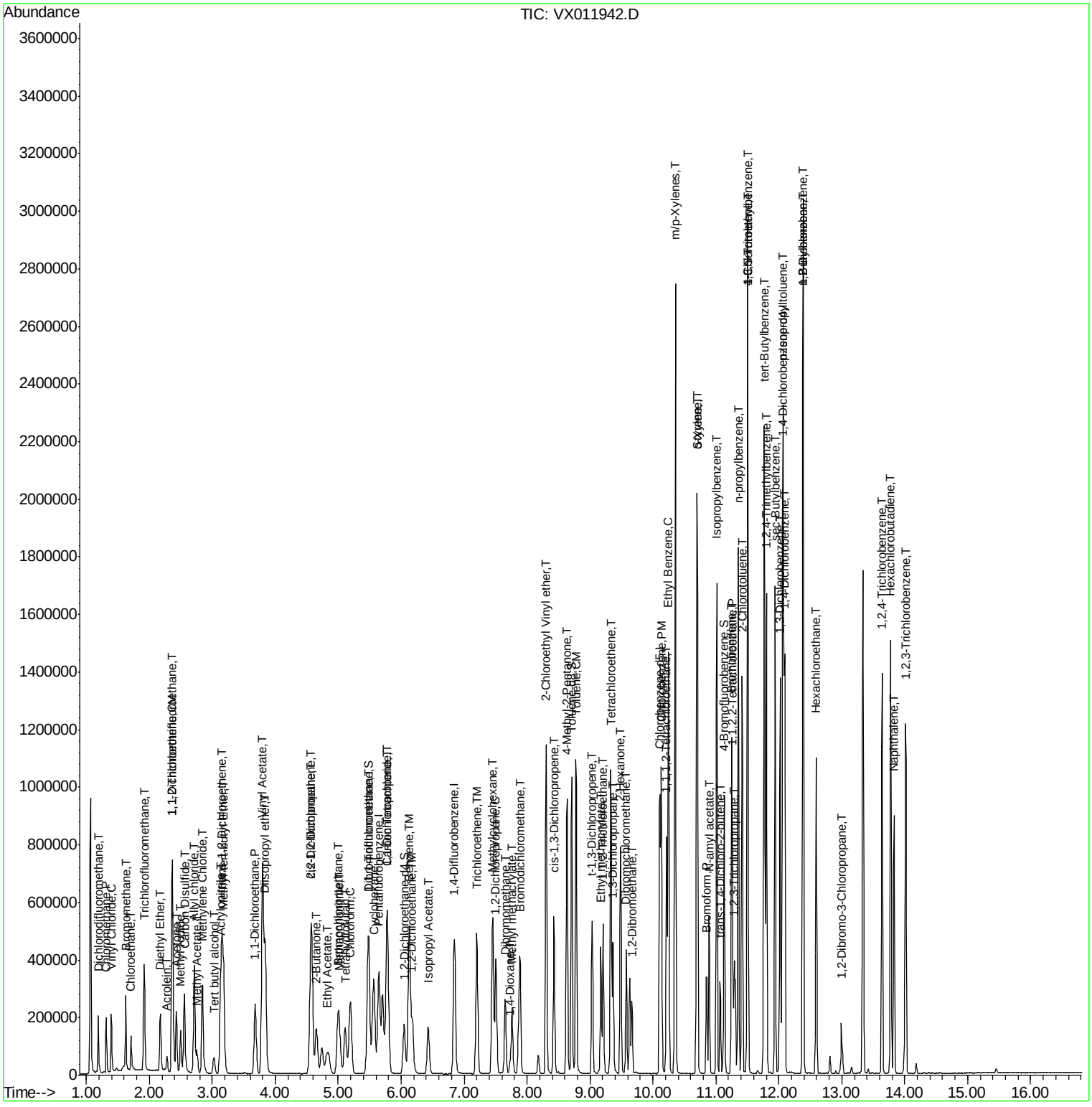
(#) = qualifier out of range (m) = manual integration (+) = signals summed

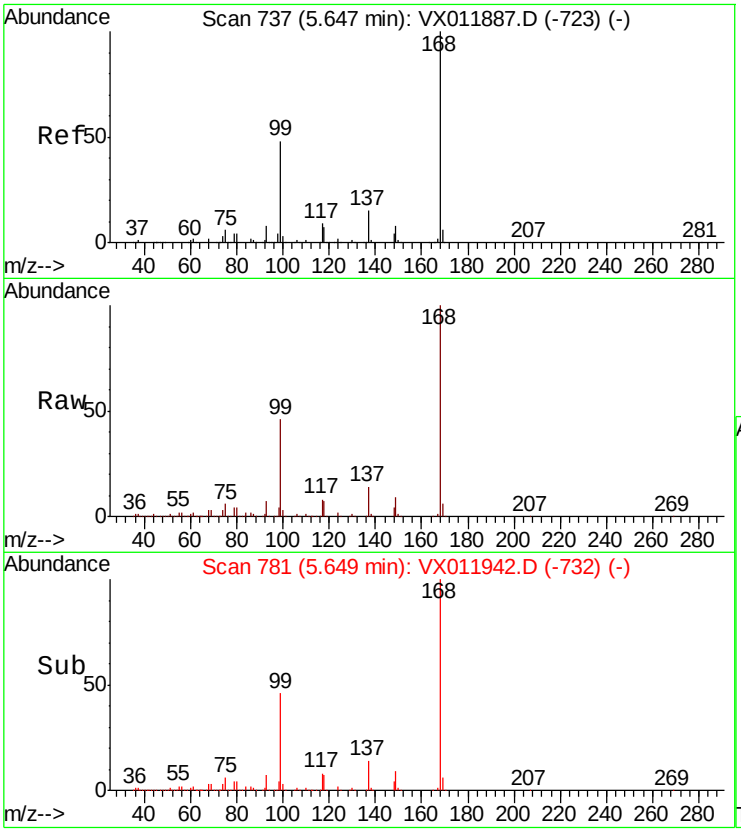
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011942.D
Acq On : 31 Aug 2019 10:58
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Sep 01 01:46:47 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



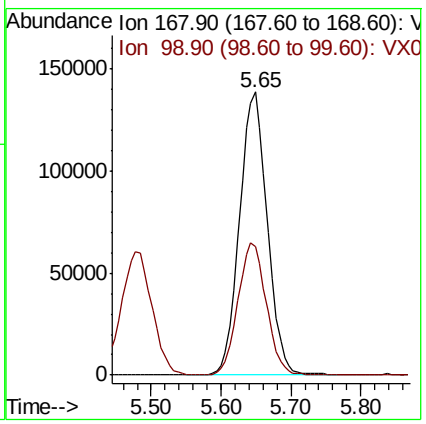


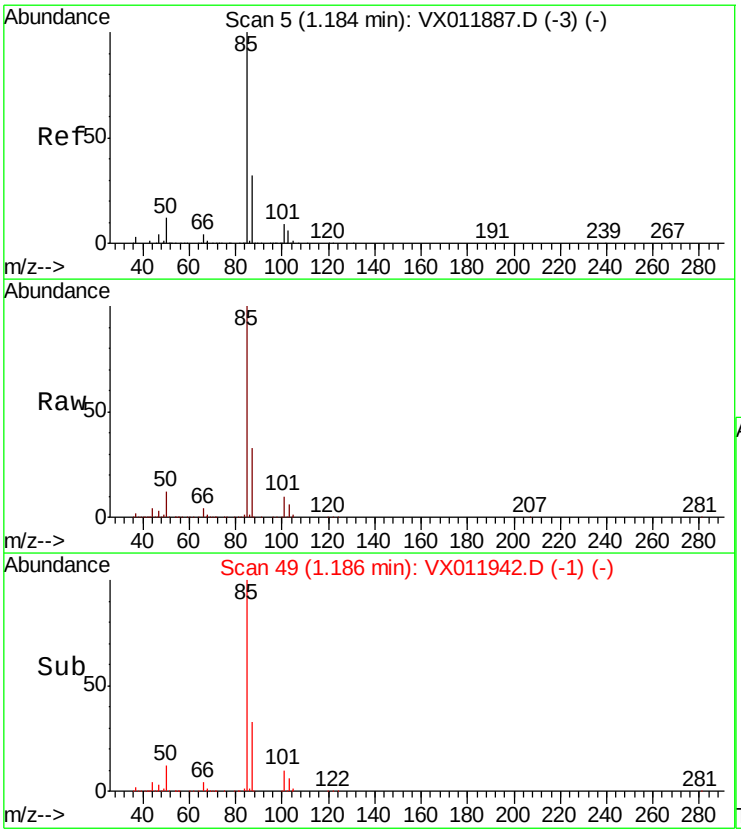
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 382229

Ion	Ratio	Lower	Upper
168	100		
99	45.3	38.4	57.6

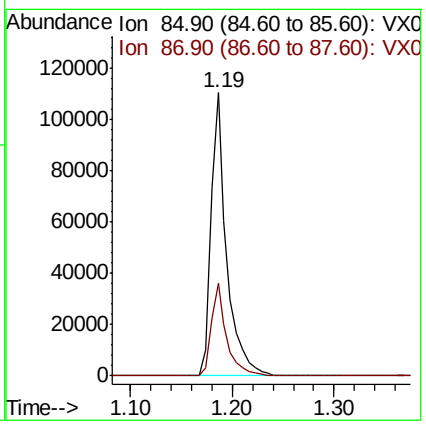


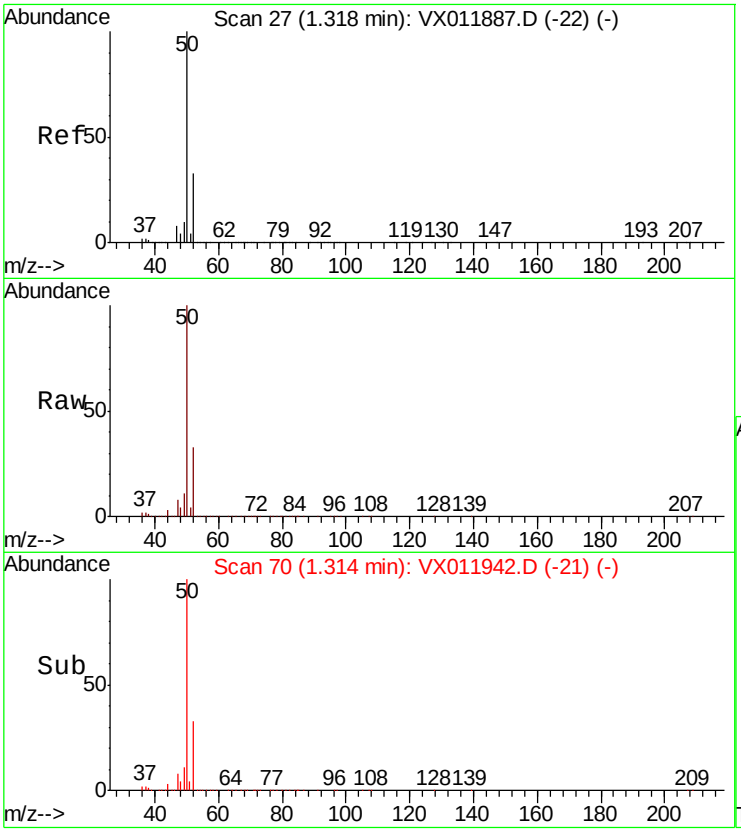


#2
Dichlorodifluoromethane
Concen: 51.559 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 85 Resp: 118942

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.1	48.3



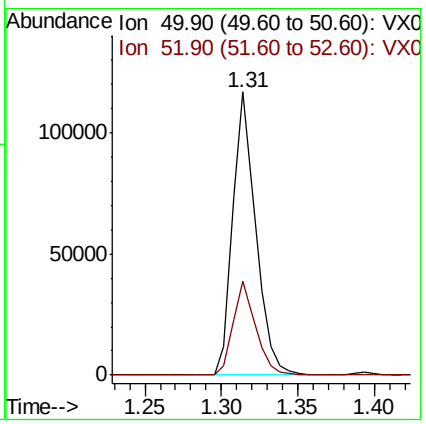


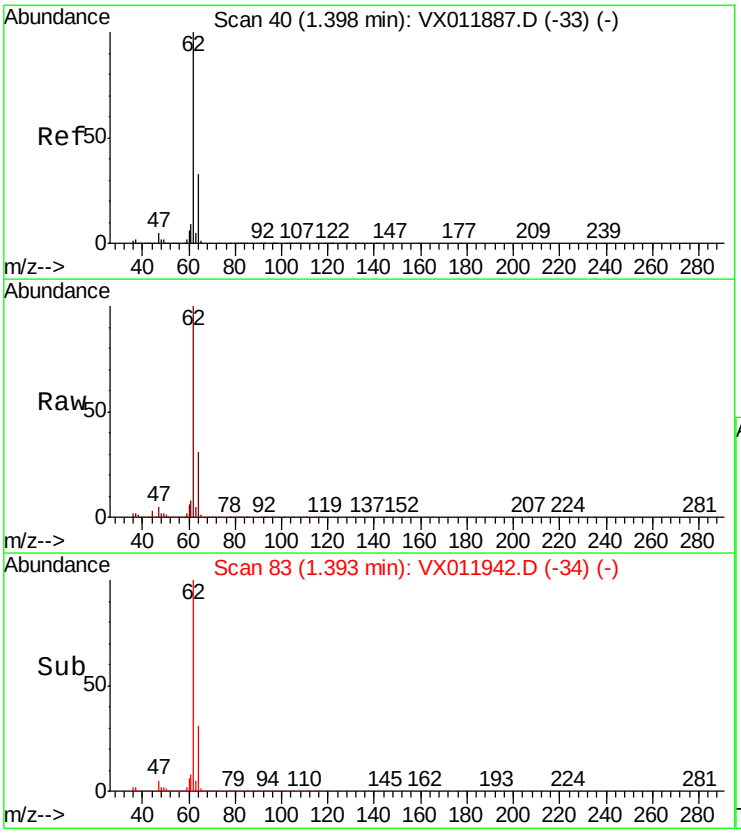
#3
Chloromethane
Concen: 45.734 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 122308

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.0	39.0

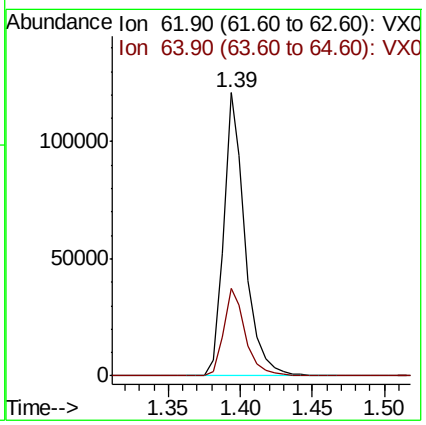


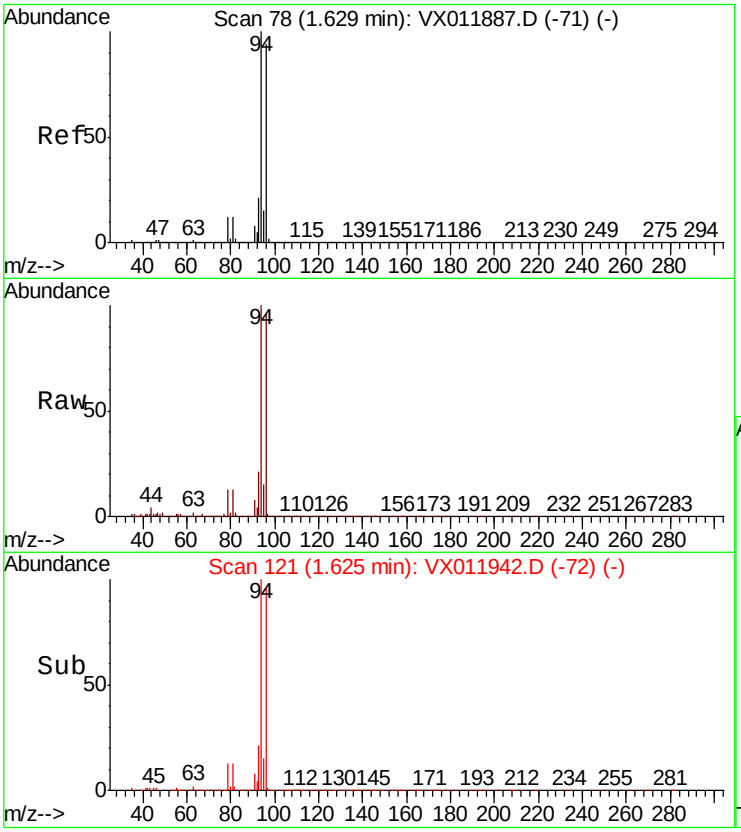


#4
Vinyl Chloride
Concen: 49.826 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 62 Resp: 127240

Ion	Ratio	Lower	Upper
62	100		
64	30.9	26.0	39.0



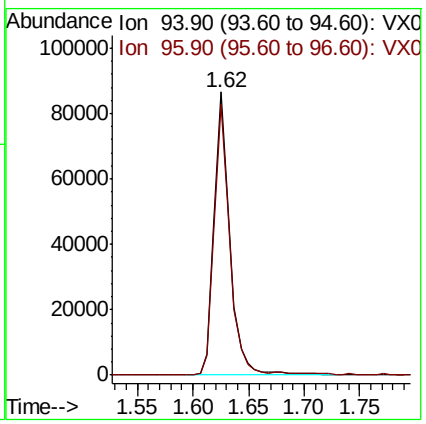


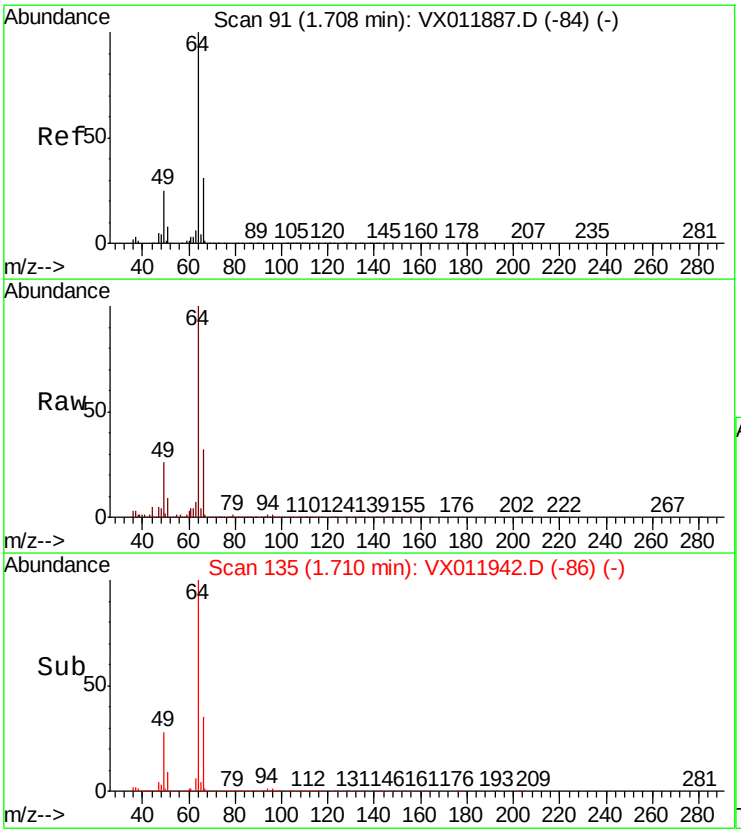
#5
Bromomethane
Concen: 47.655 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 84203

Ion	Ratio	Lower	Upper
94	100		
96	95.8	75.0	112.6

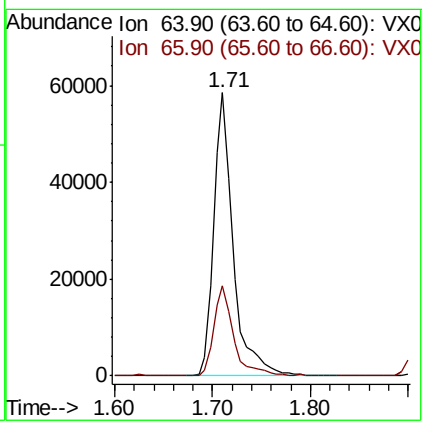


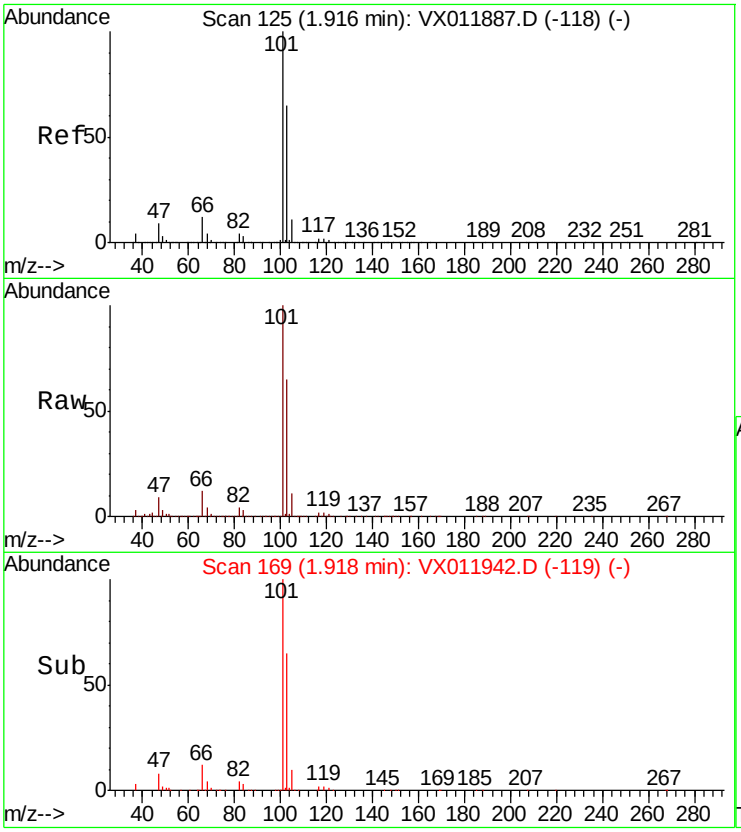


#6
Chloroethane
Concen: 50.372 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 64 Resp: 80058

Ion	Ratio	Lower	Upper
64	100		
66	31.7	25.0	37.4



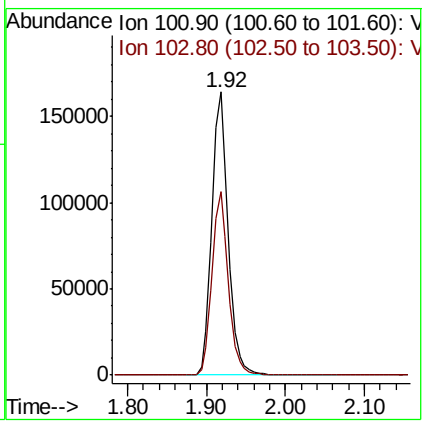


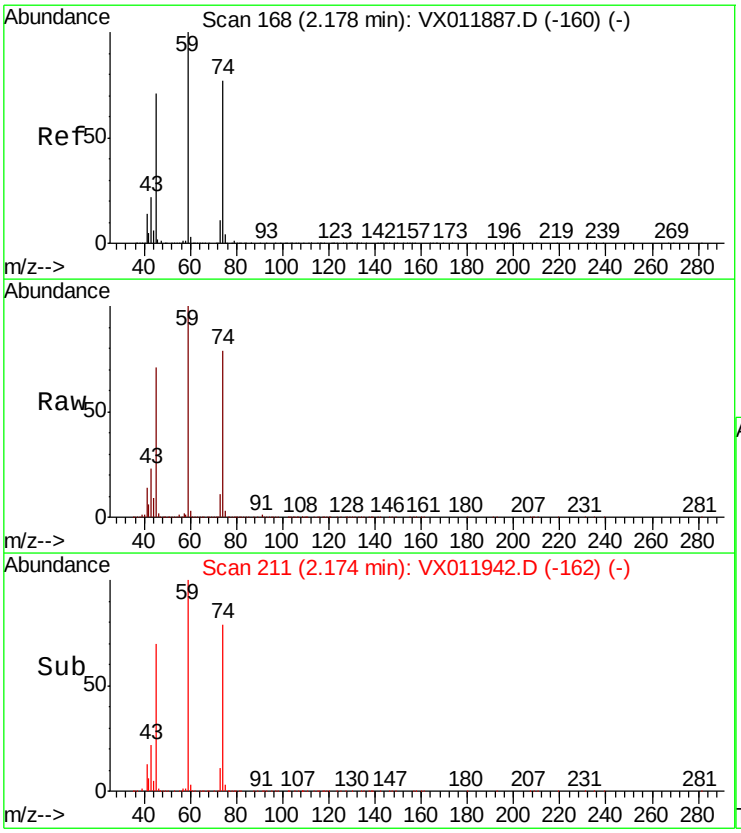
#7
Trichlorofluoromethane
Concen: 53.436 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 236989

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.6	77.4

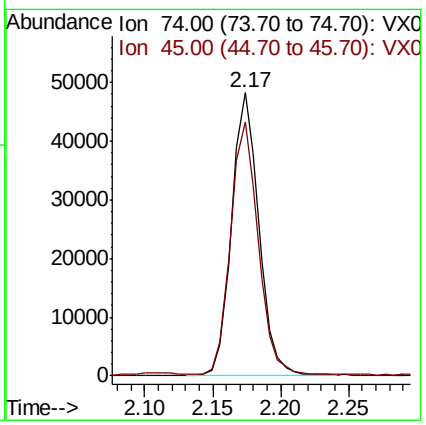


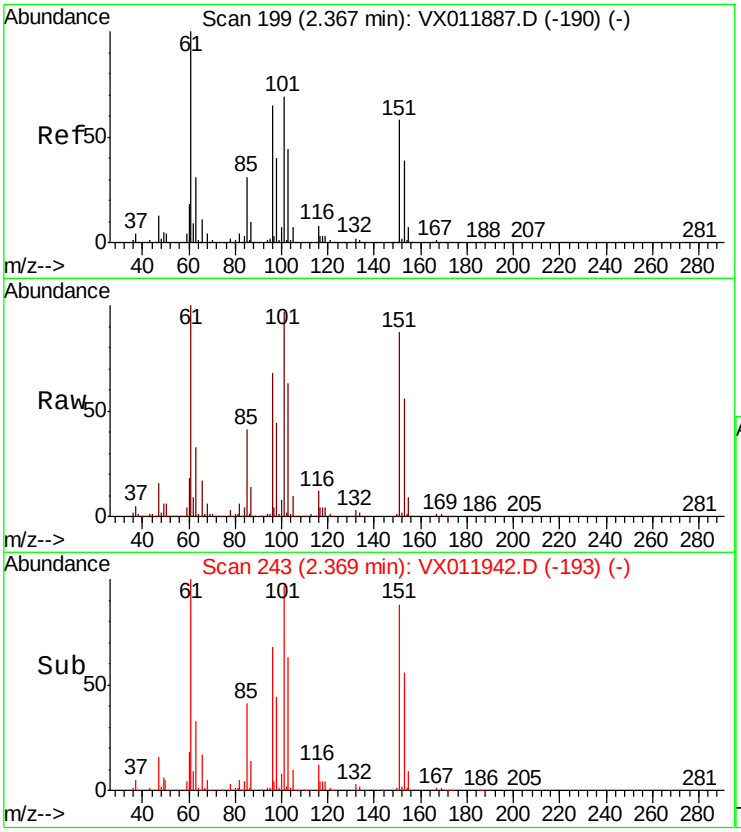


#8
Diethyl Ether
Concen: 43.996 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 74 Resp: 67058

Ion	Ratio	Lower	Upper
74	100		
45	92.1	46.7	140.1



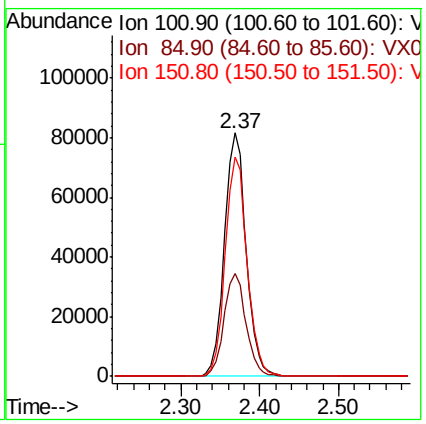


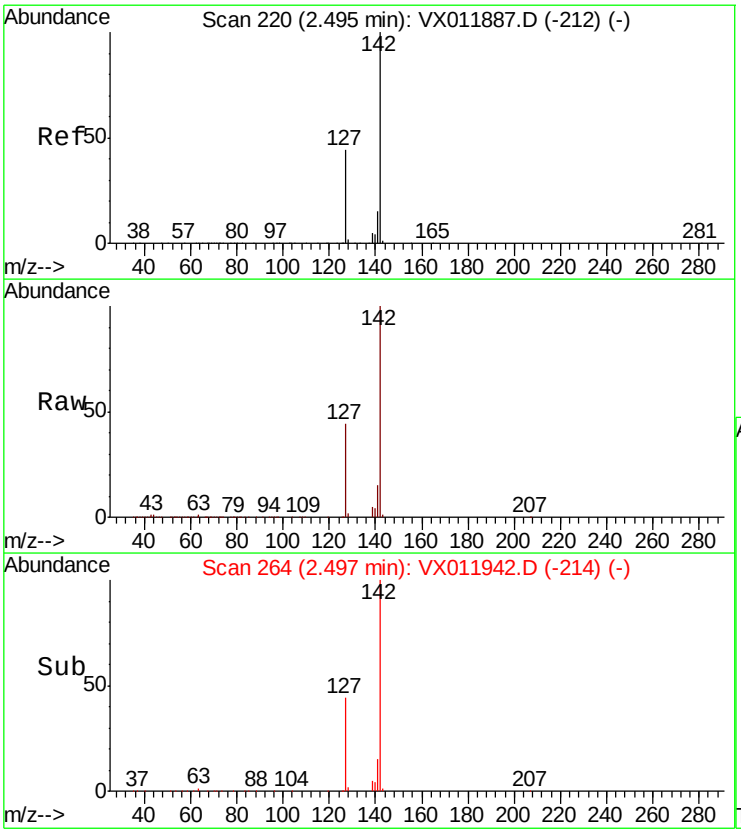
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.131 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 156466

Ion	Ratio	Lower	Upper
101	100		
85	42.8	34.9	52.3
151	90.3	70.9	106.3

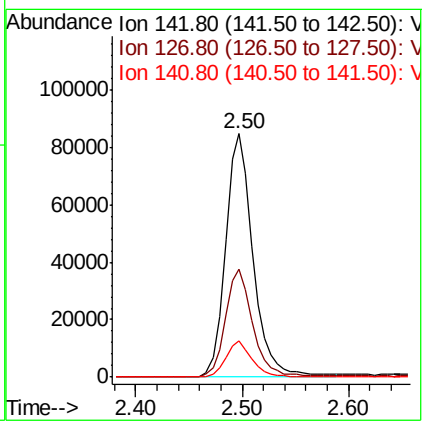


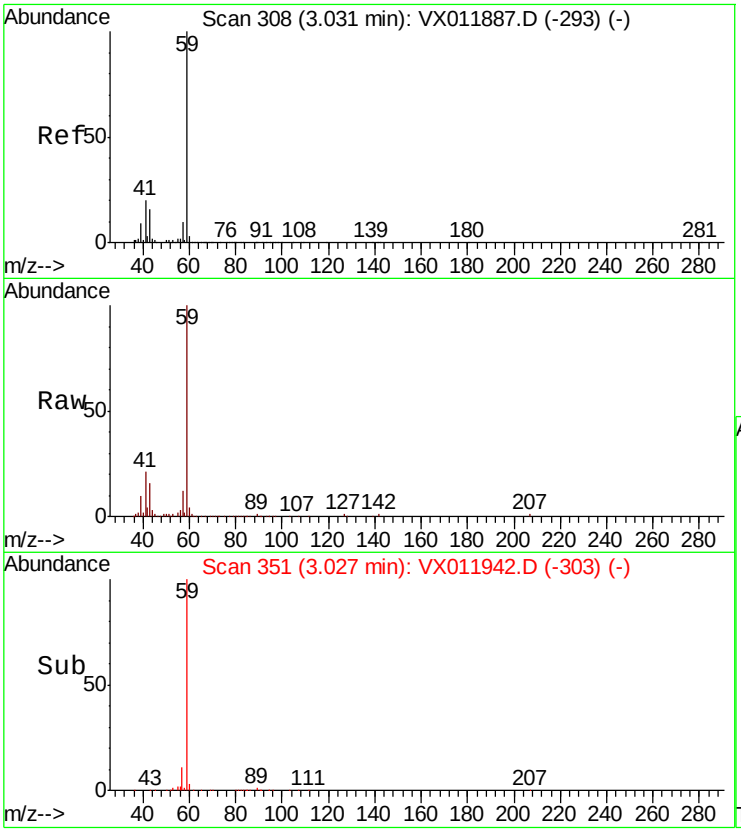


#10
Methyl Iodide
Concen: 48.785 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:142 Resp: 153652

Ion	Ratio	Lower	Upper
142	100		
127	44.5	35.7	53.5
141	14.5	11.8	17.6



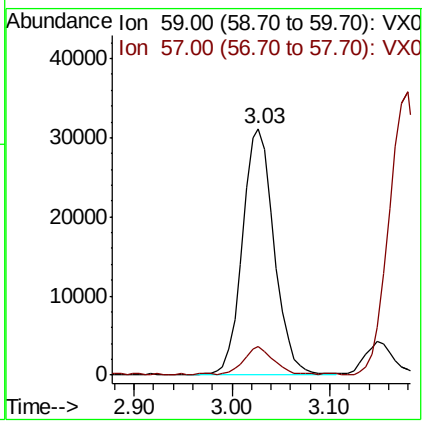


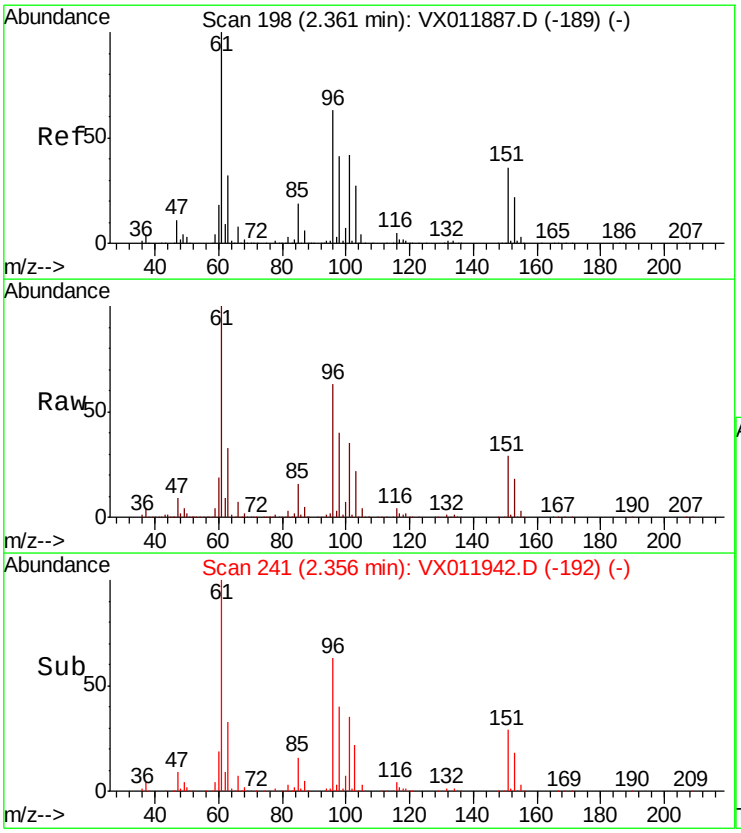
#11
Tert butyl alcohol
Concen: 198.461 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 69922

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.6	12.8

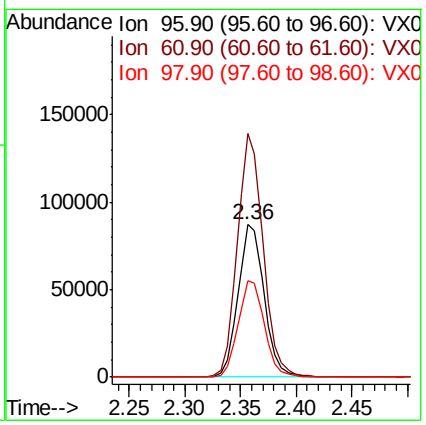


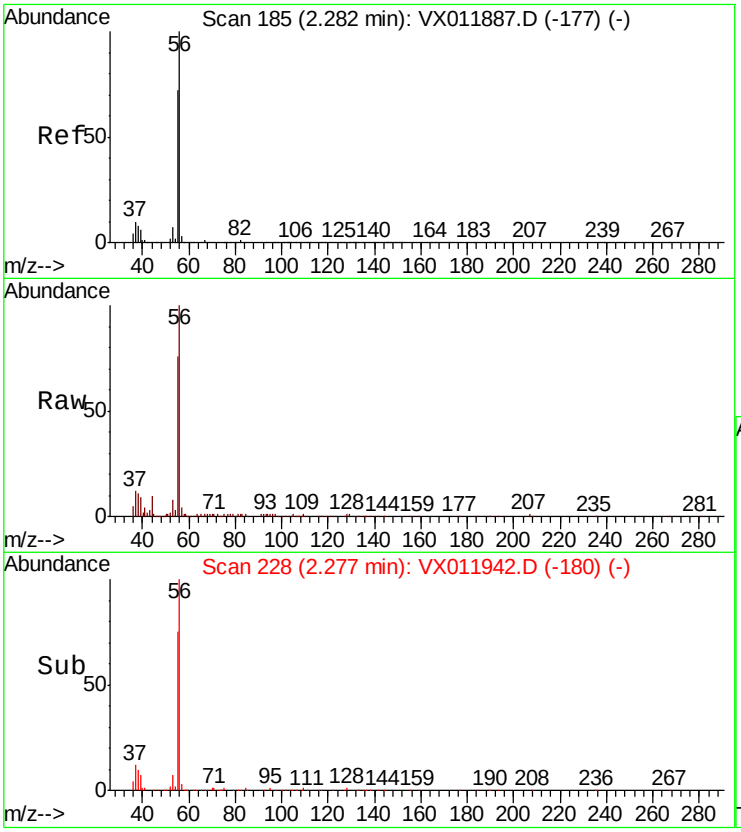


#12
1,1-Dichloroethene
Concen: 52.125 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 96 Resp: 139934

Ion	Ratio	Lower	Upper
96	100		
61	159.7	126.6	190.0
98	63.7	51.6	77.4



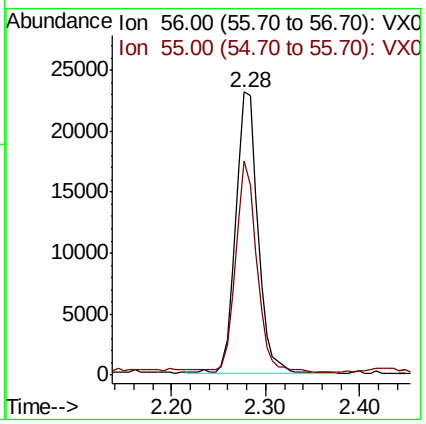


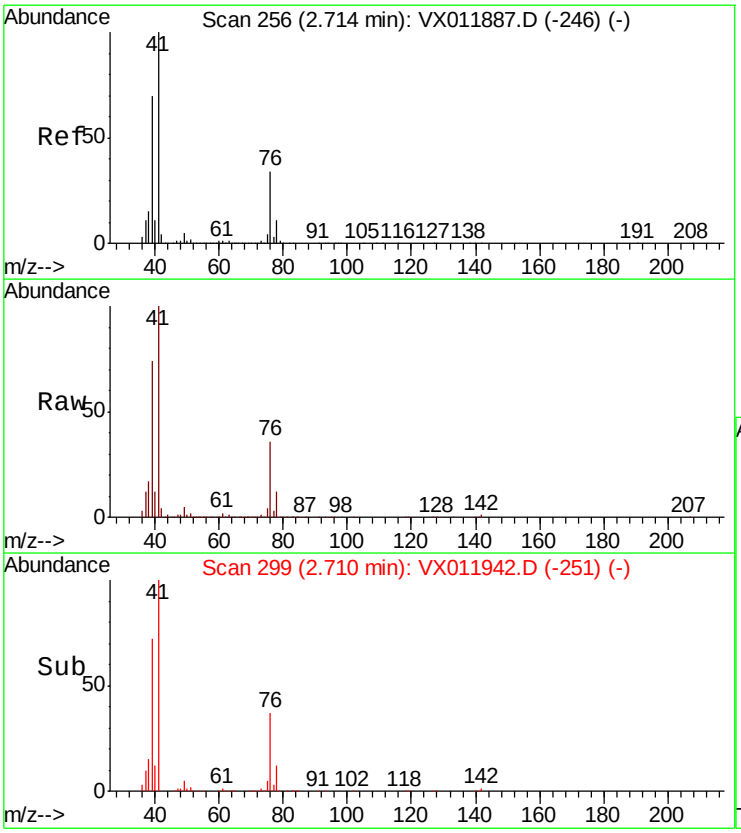
#13
Acrolein
Concen: 215.861 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 37853

Ion	Ratio	Lower	Upper
56	100		
55	72.0	58.6	88.0

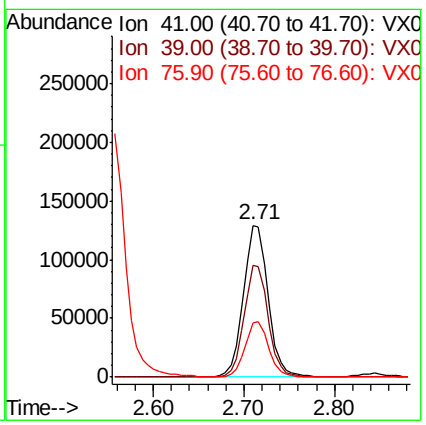


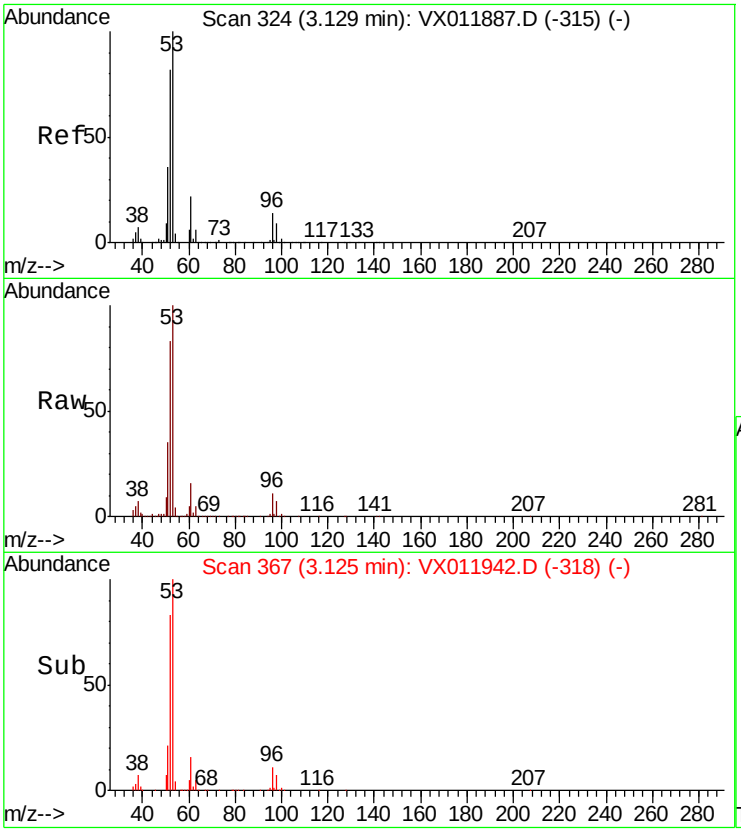


#14
Allyl chloride
Concen: 48.329 ug/l
RT: 2.71 min Scan# 299
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 41 Resp: 243379

Ion	Ratio	Lower	Upper
41	100		
39	70.9	55.0	82.6
76	34.9	27.0	40.4



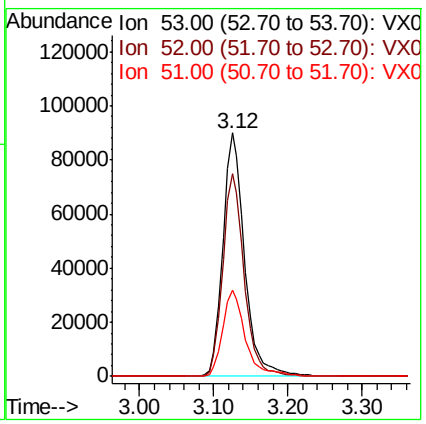


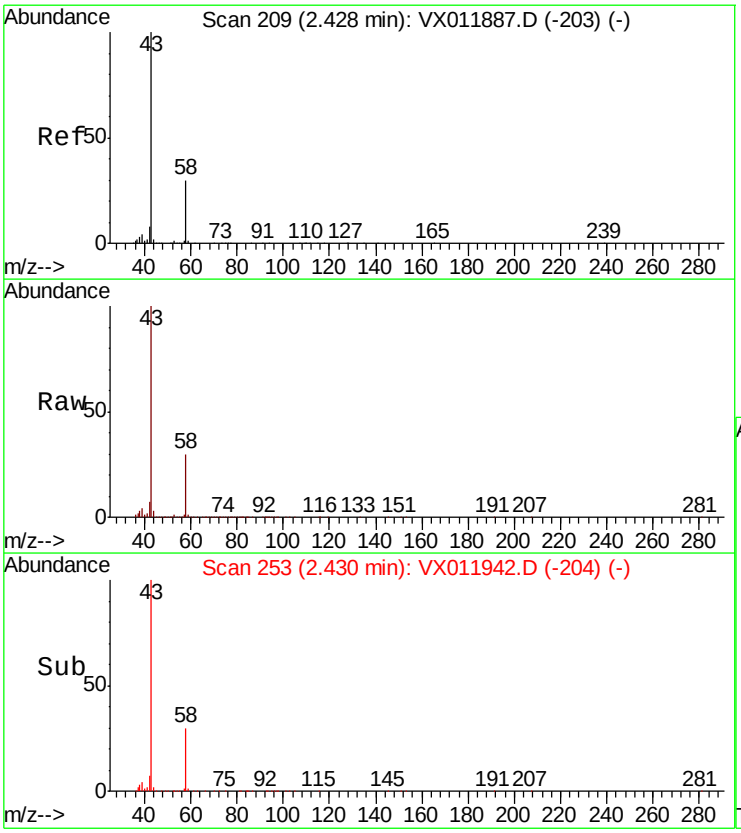
#15
Acrylonitrile
Concen: 217.187 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 181829

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.3	97.9
51	37.3	29.4	44.2

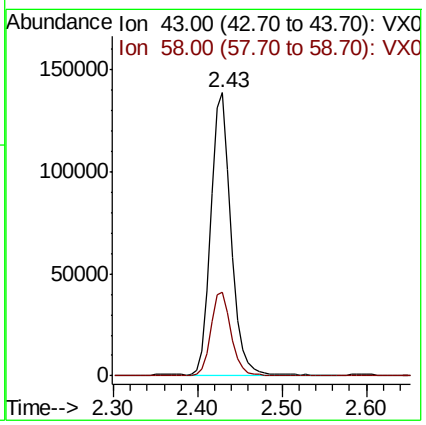


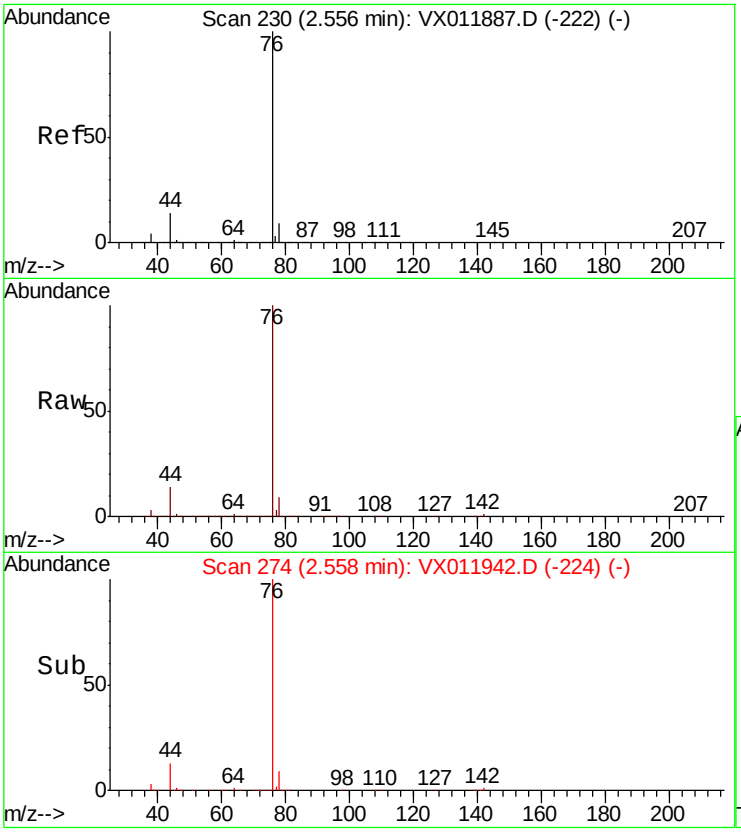


#16
Acetone
Concen: 289.926 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 43 Resp: 228443

Ion	Ratio	Lower	Upper
43	100		
58	29.7	23.8	35.8



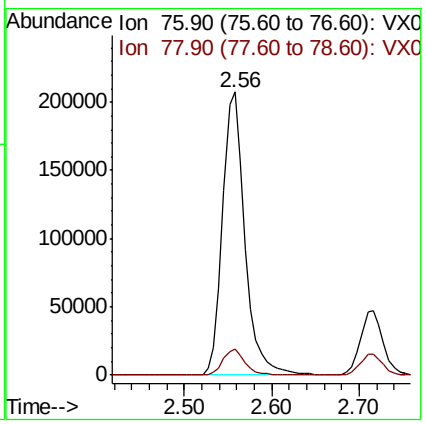


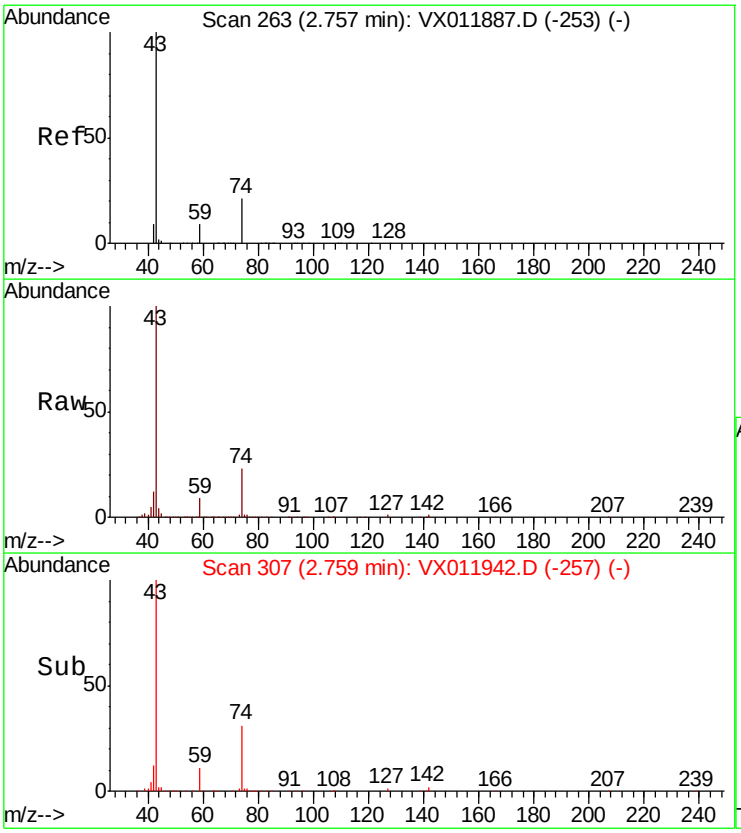
#17
Carbon Disulfide
Concen: 47.807 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 368124

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9

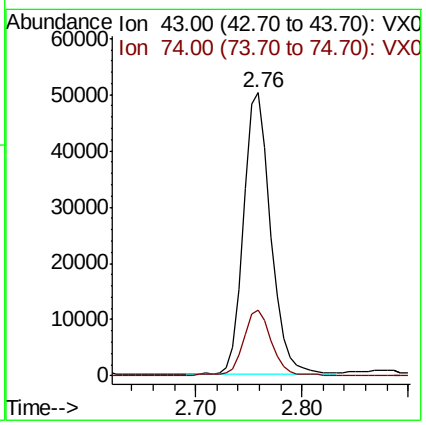


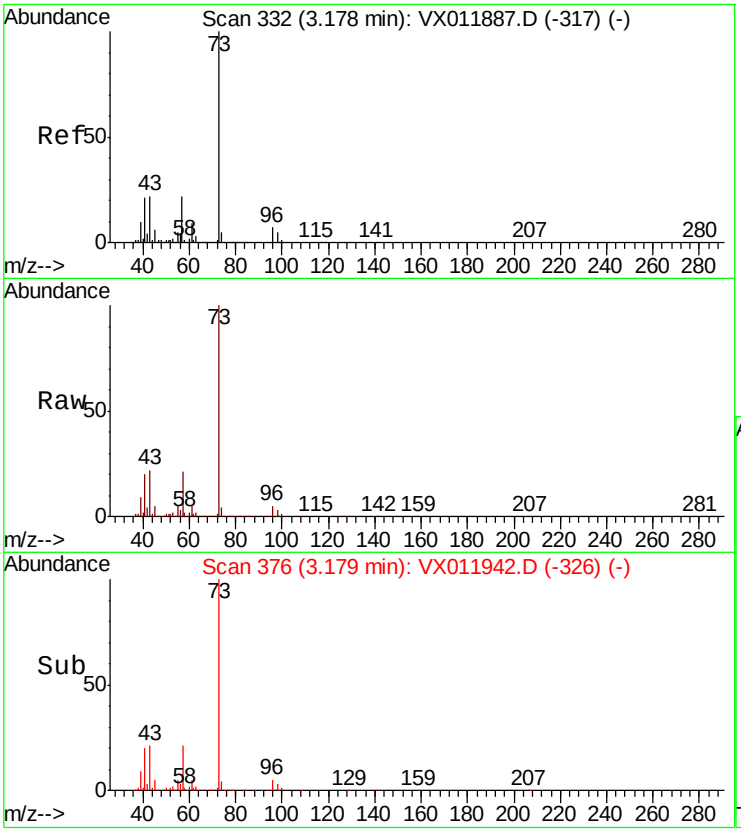


#18
Methyl Acetate
Concen: 41.312 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 43 Resp: 90108

Ion	Ratio	Lower	Upper
43	100		
74	24.7	18.4	27.6



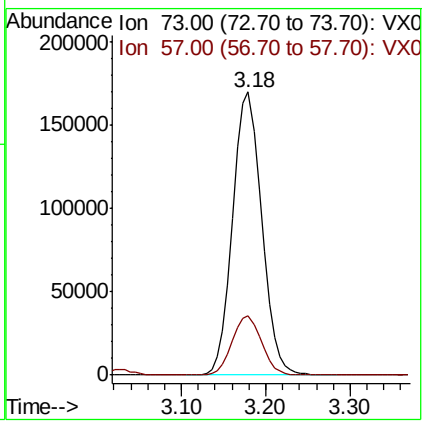


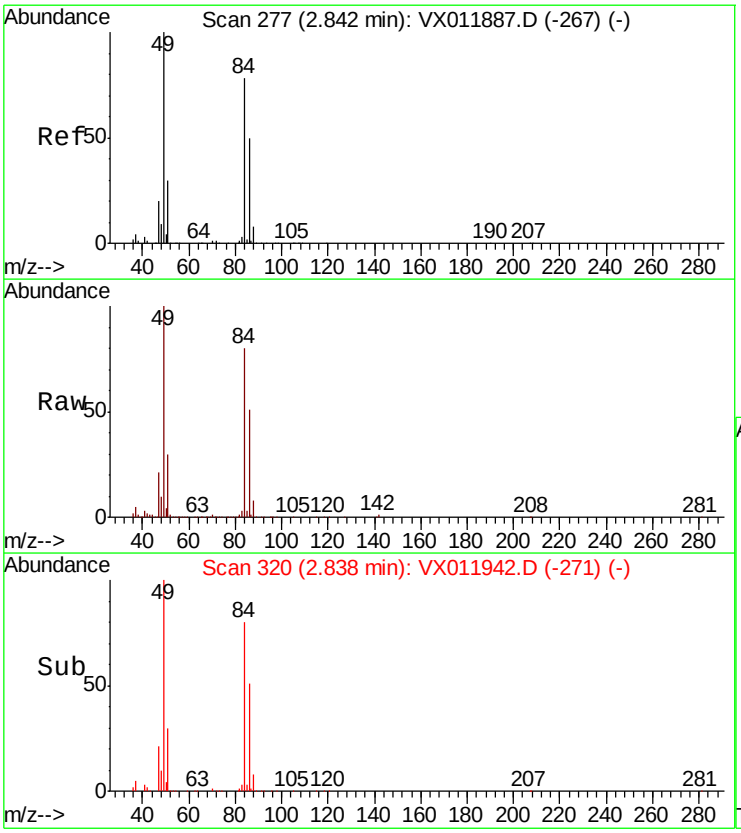
#19
Methyl tert-butyl Ether
Concen: 45.545 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 396104

Ion	Ratio	Lower	Upper
73	100		
57	21.0	17.4	26.0

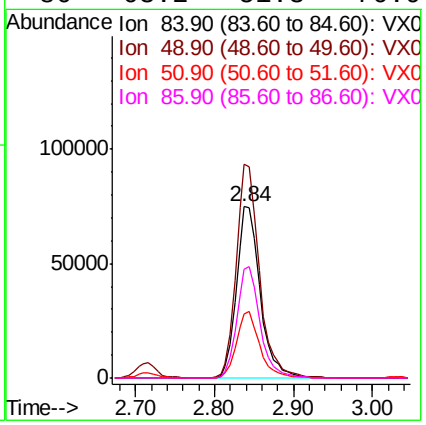


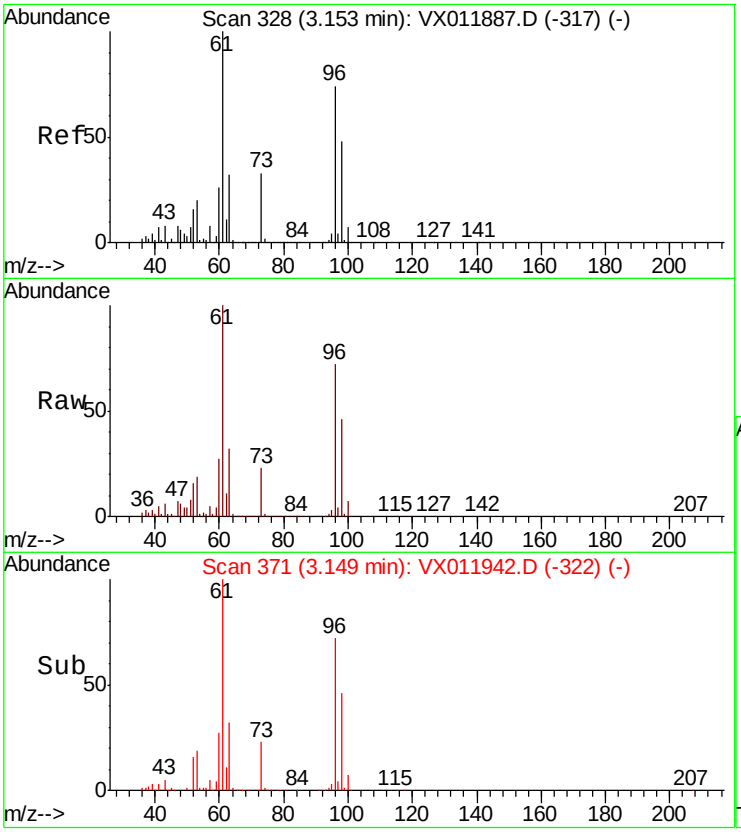


#20
Methylene Chloride
Concen: 46.100 ug/l
RT: 2.84 min Scan# 320
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 84 Resp: 156278

Ion	Ratio	Lower	Upper
84	100		
49	124.6	103.0	154.4
51	37.3	30.8	46.2
86	63.2	51.3	76.9



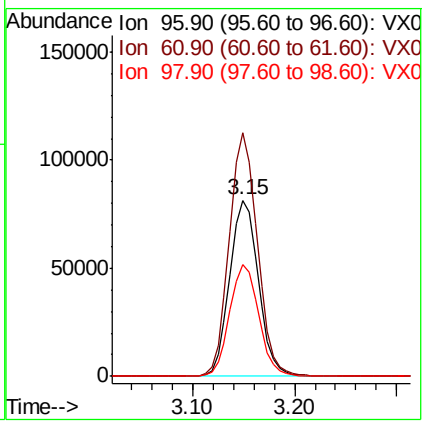


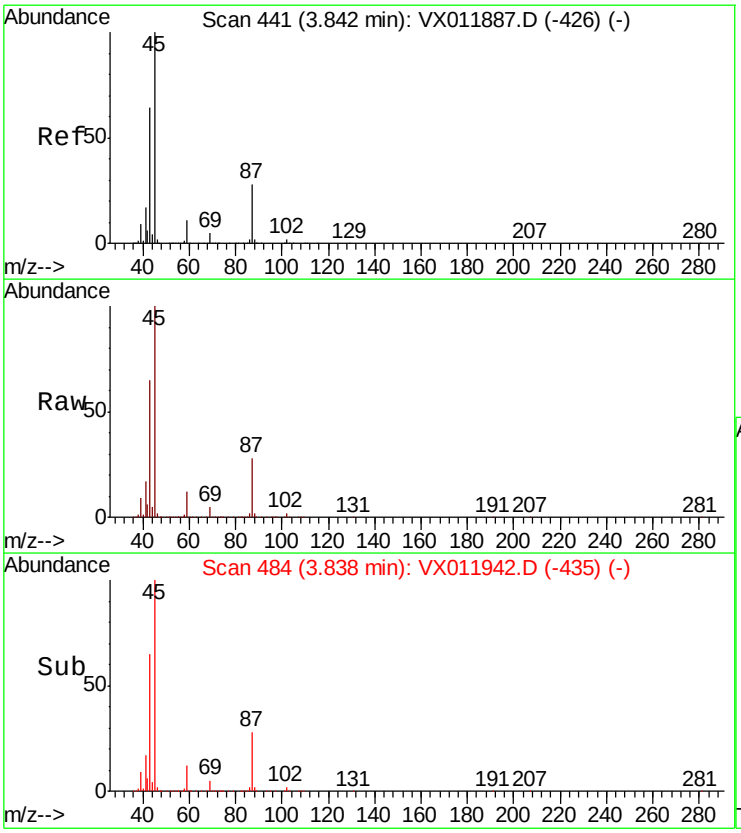
#21
trans-1,2-Dichloroethene
Concen: 50.344 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 159202

Ion	Ratio	Lower	Upper
96	100		
61	138.5	107.4	161.2
98	63.9	51.4	77.2

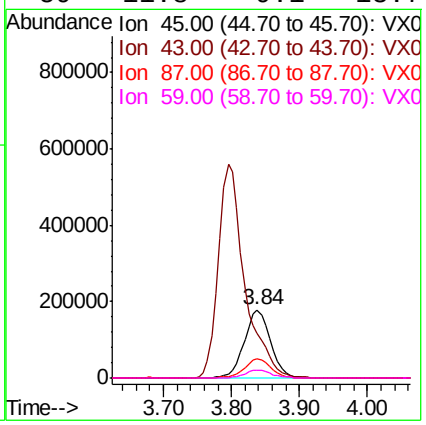


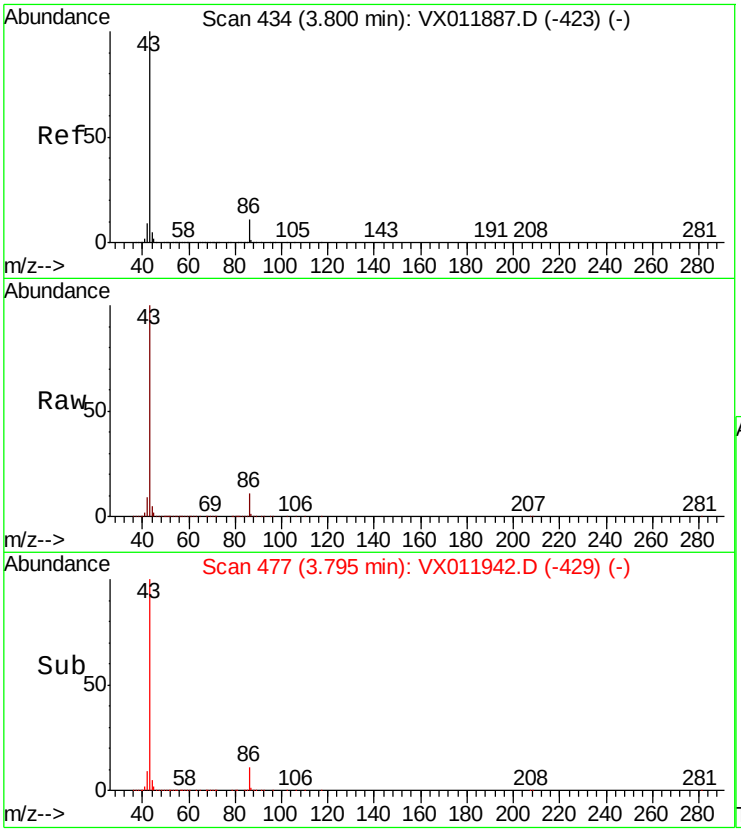


#22
Diisopropyl ether
Concen: 46.682 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 45 Resp: 479921

Ion	Ratio	Lower	Upper
45	100		
43	65.0	51.0	76.6
87	28.1	22.0	33.0
59	11.8	9.1	13.7



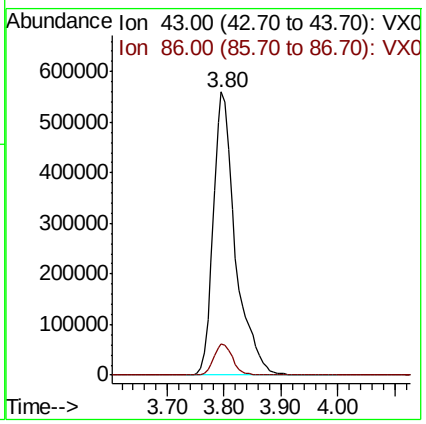


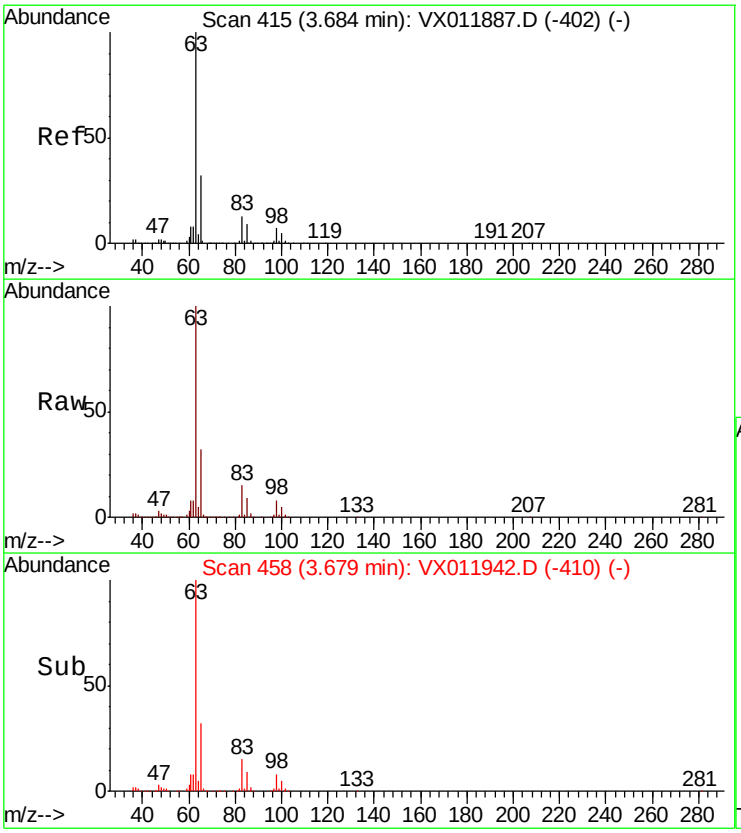
#23
Vinyl Acetate
Concen: 228.584 ug/l
RT: 3.80 min Scan# 477
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1510868

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	12.8

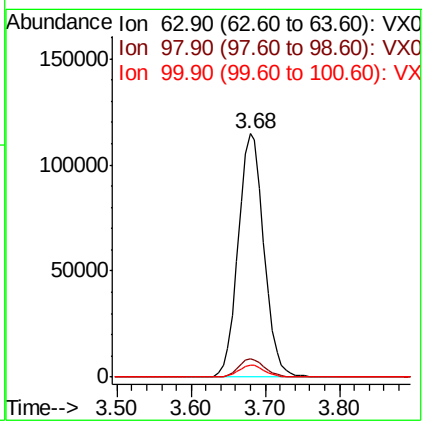


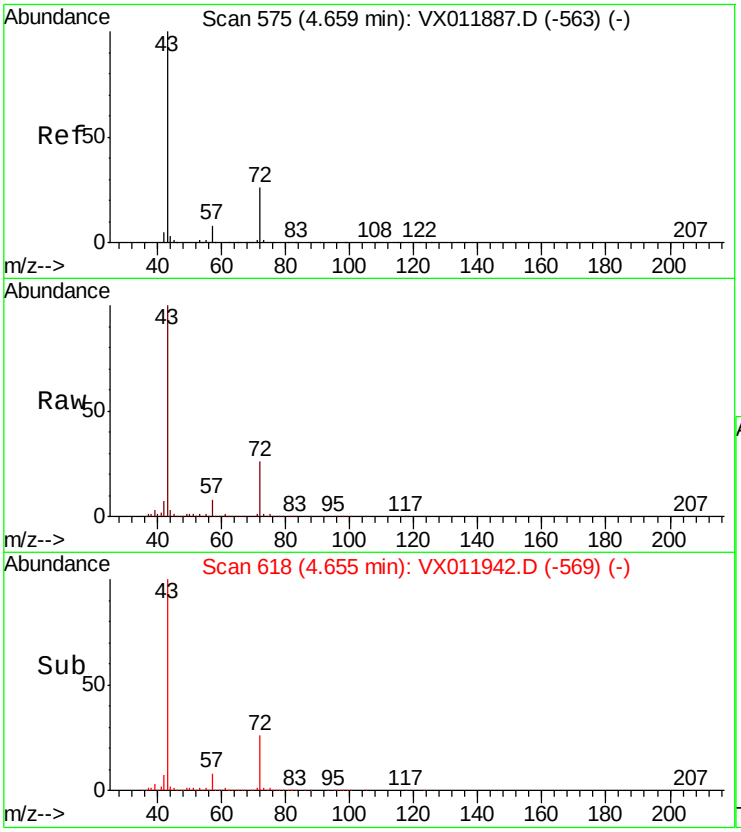


#24
1,1-Dichloroethane
Concen: 49.143 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 63 Resp: 278600

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.8	11.2
100	5.1	2.4	7.2



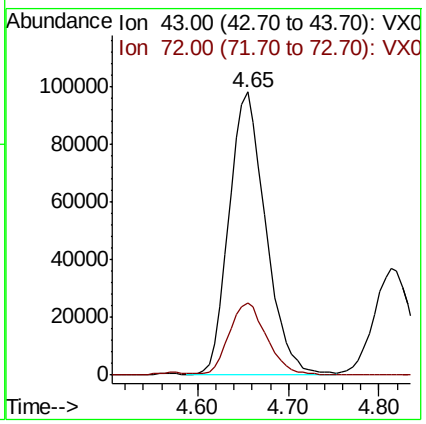


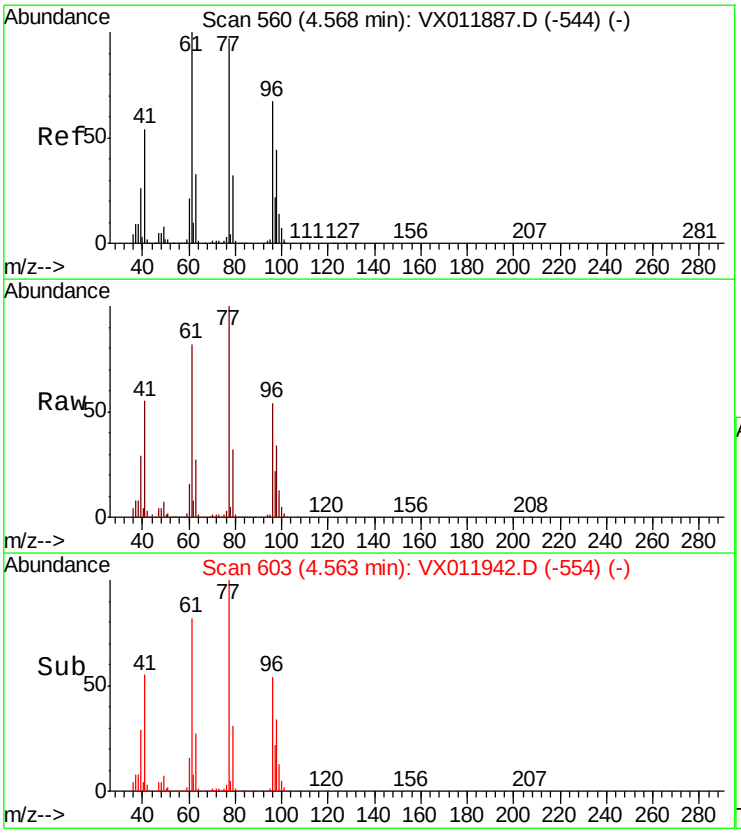
#25
2-Butanone
Concen: 238.086 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 273228

Ion	Ratio	Lower	Upper
43	100		
72	25.6	21.0	31.4

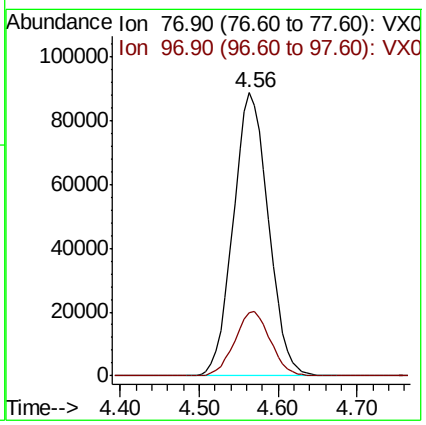


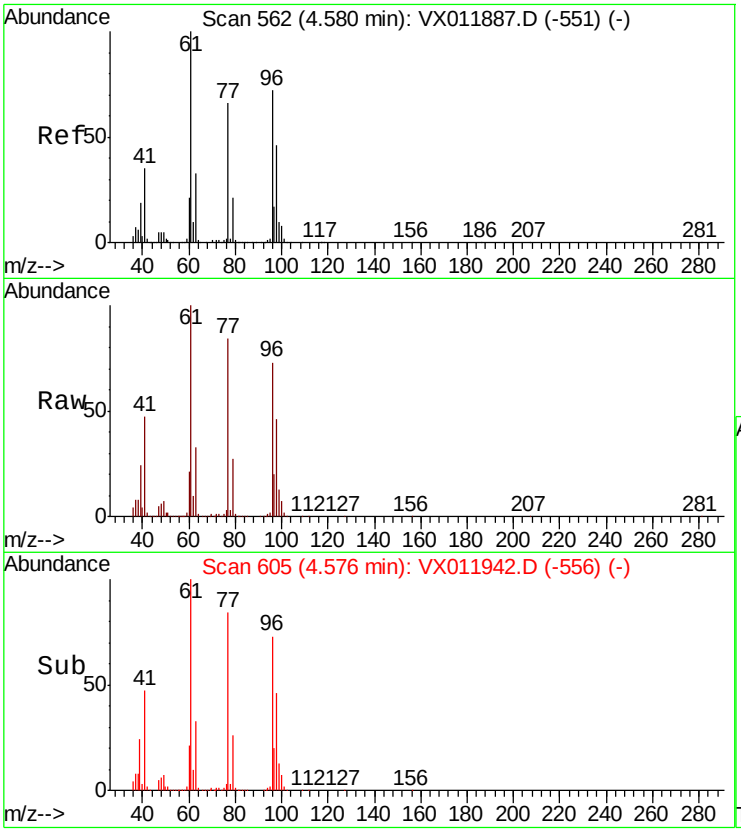


#26
2,2-Dichloropropane
Concen: 57.694 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 77 Resp: 274332

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.7	35.1



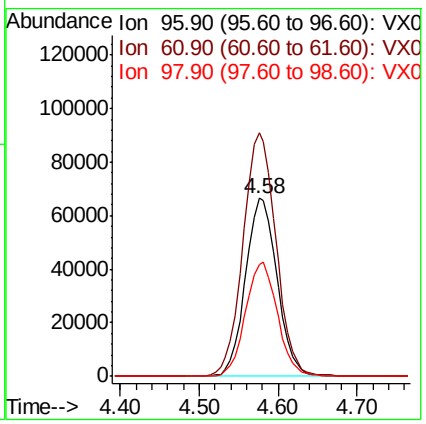


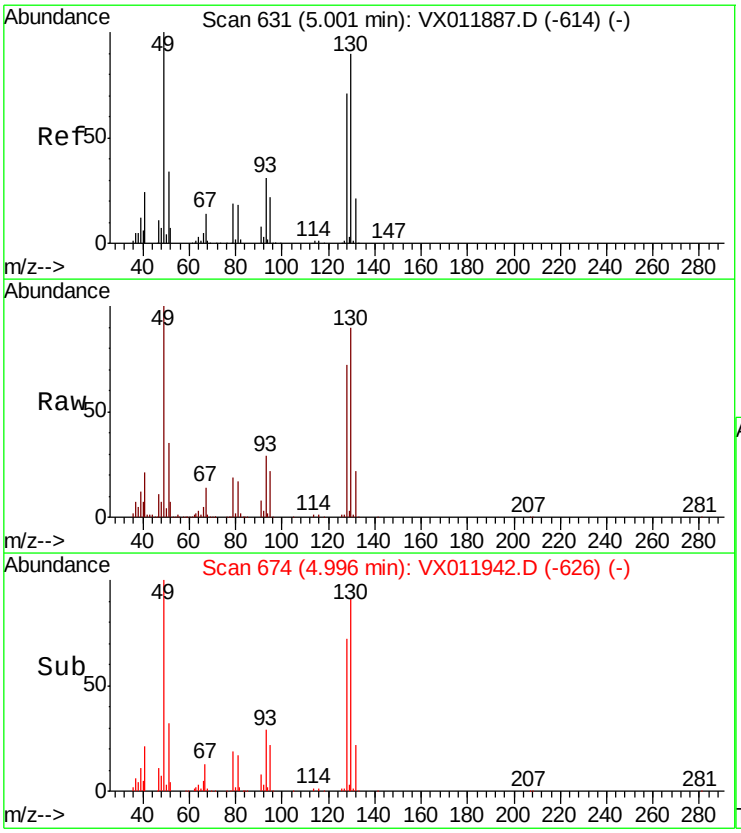
#27
cis-1,2-Dichloroethene
Concen: 49.872 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 185769

Ion	Ratio	Lower	Upper
96	100		
61	142.8	0.0	283.8
98	64.6	0.0	131.2

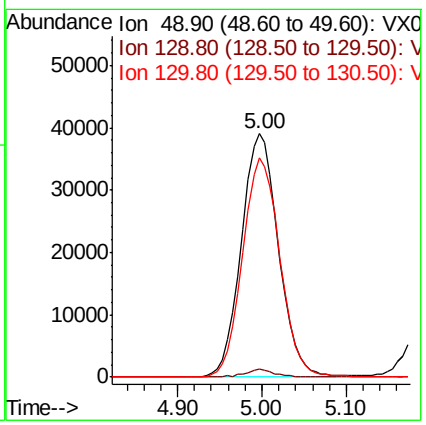


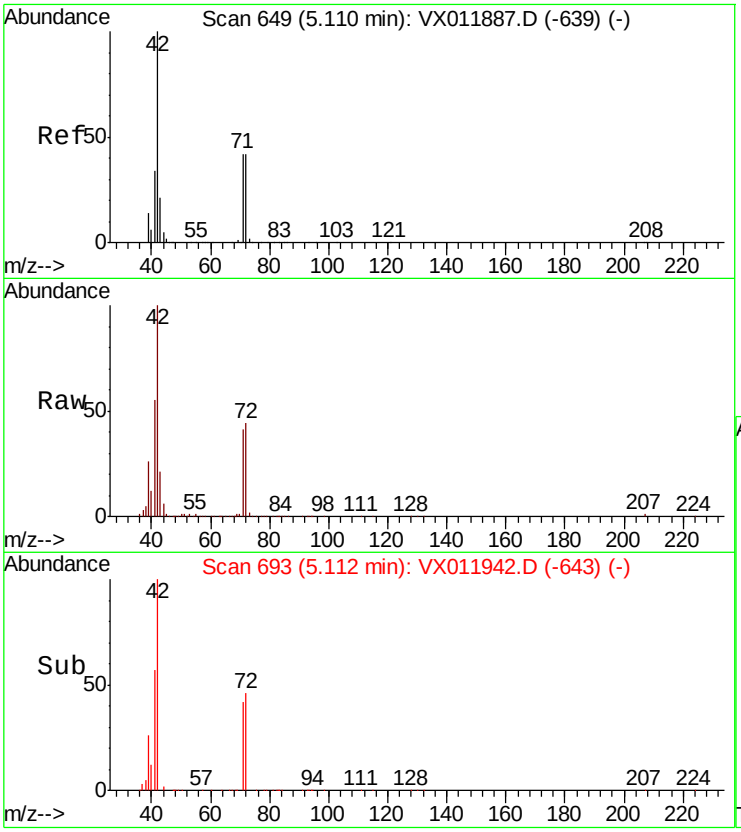


#28
Bromochloromethane
Concen: 45.919 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 49 Resp: 116813

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.8
130	90.8	70.6	105.8



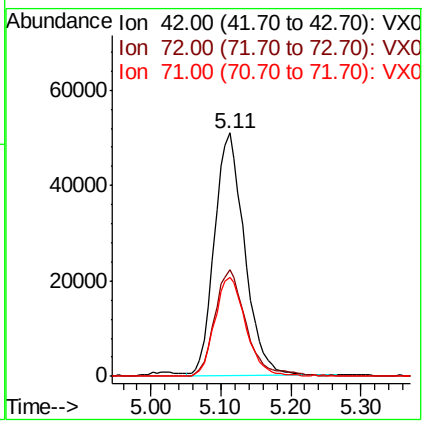


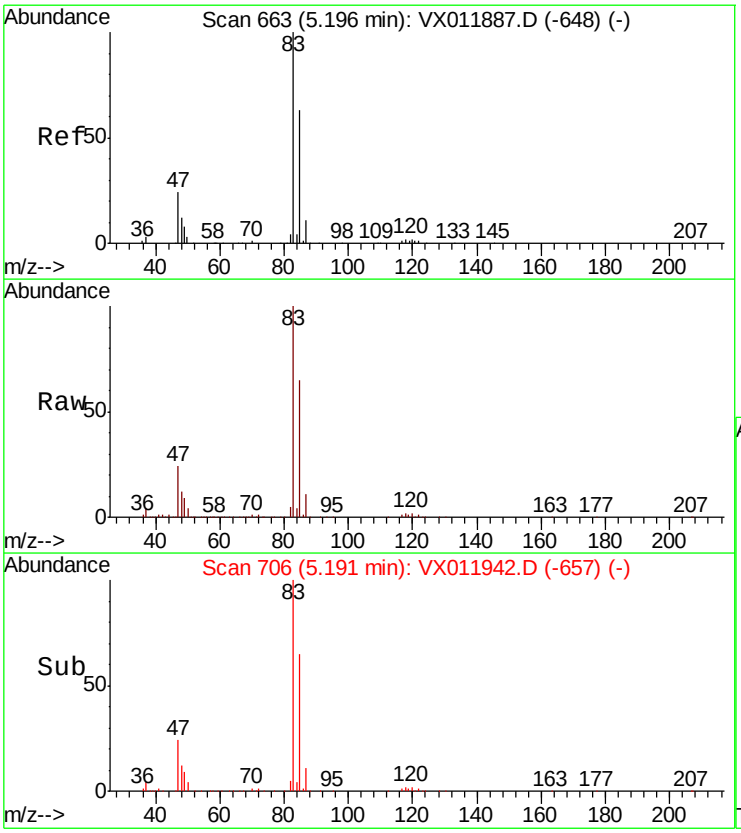
#29
Tetrahydrofuran
Concen: 211.833 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 151734

Ion	Ratio	Lower	Upper
42	100		
72	46.0	36.2	54.4
71	41.4	33.1	49.7

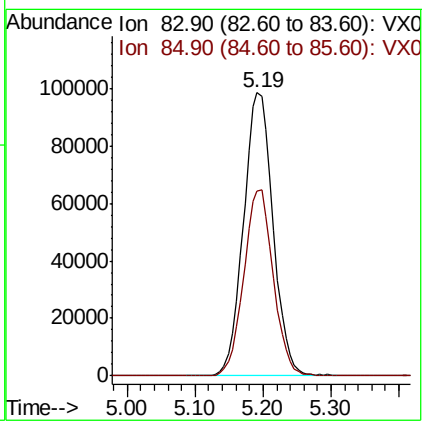


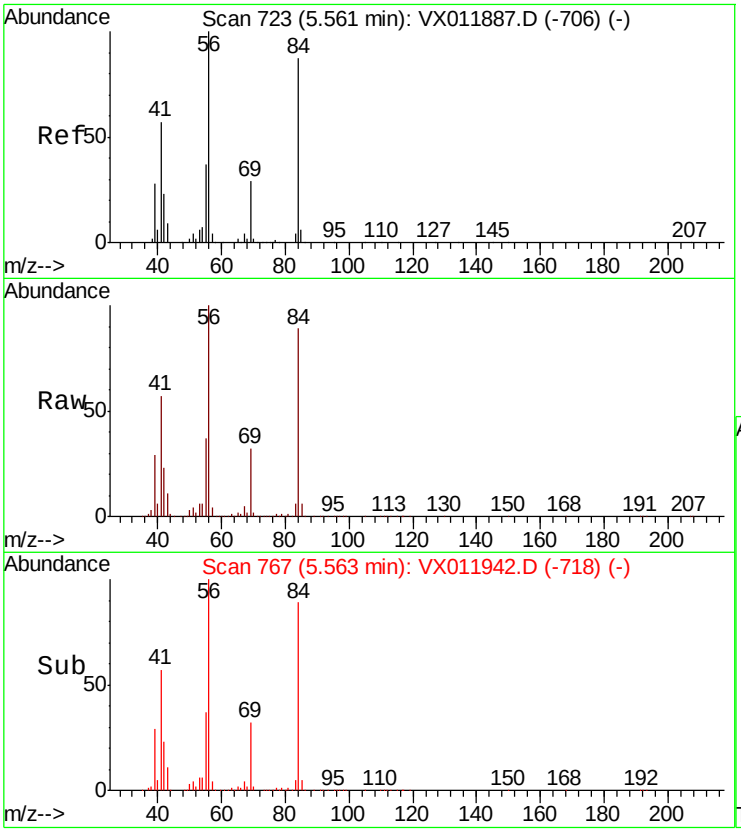


#30
Chloroform
Concen: 49.166 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 83 Resp: 298032

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.6	75.8



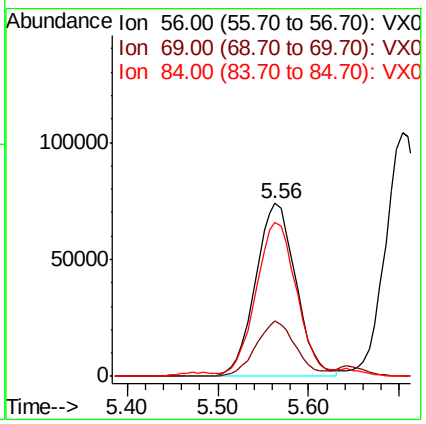


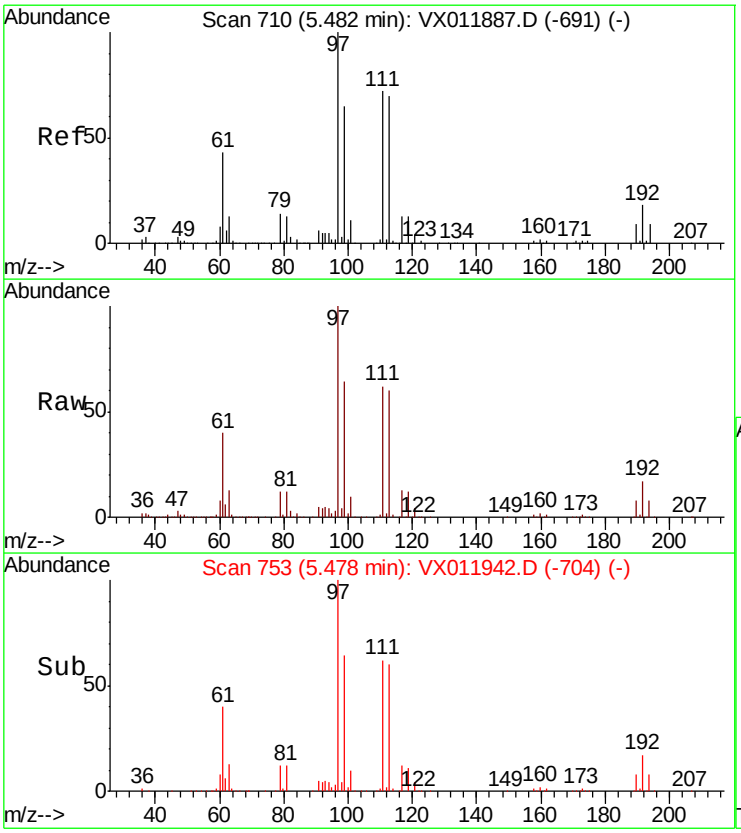
#31
Cyclohexane
Concen: 49.765 ug/l
RT: 5.56 min Scan# 767
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 227561

Ion	Ratio	Lower	Upper
56	100		
69	31.9	23.1	34.7
84	87.5	69.6	104.4

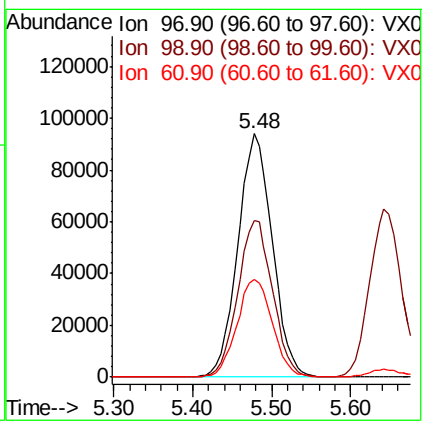


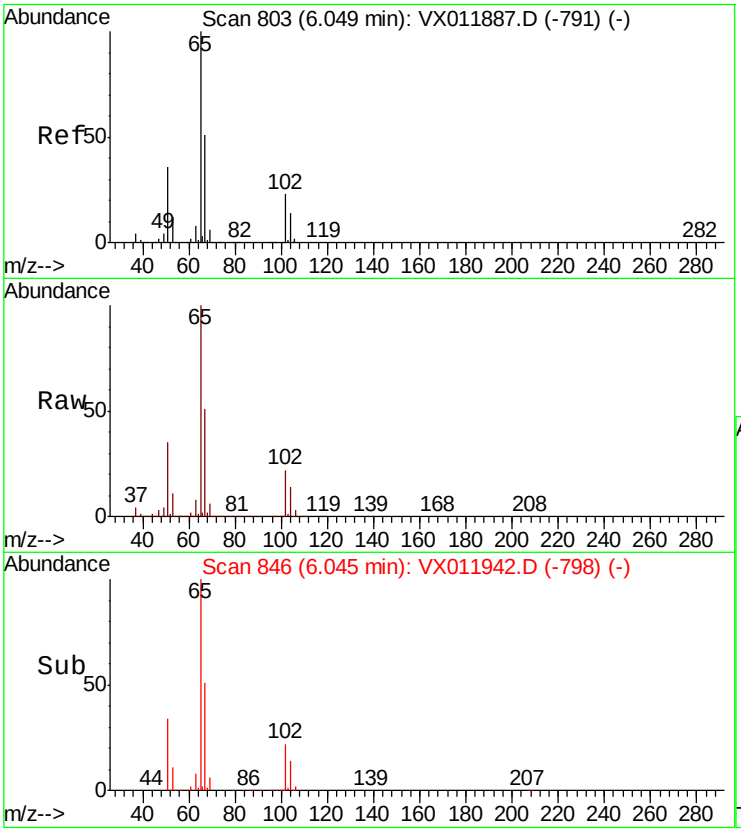


#32
1,1,1-Trichloroethane
Concen: 52.905 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 97 Resp: 284872

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.8	77.8
61	41.6	33.8	50.6



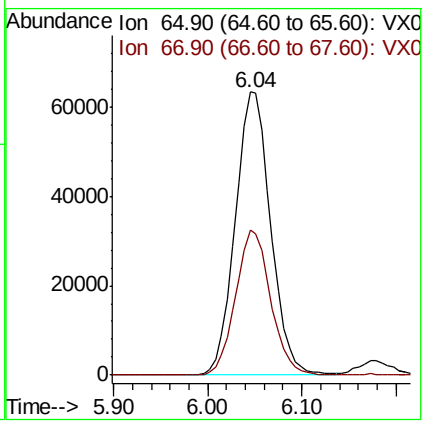


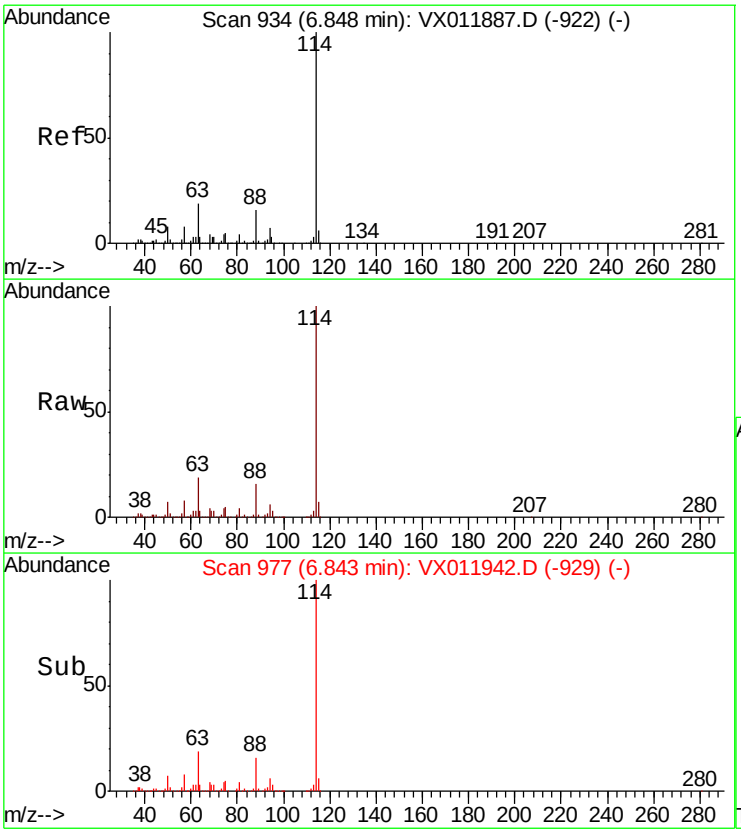
#33
1,2-Dichloroethane-d4
Concen: 45.168 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 165413

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	102.2

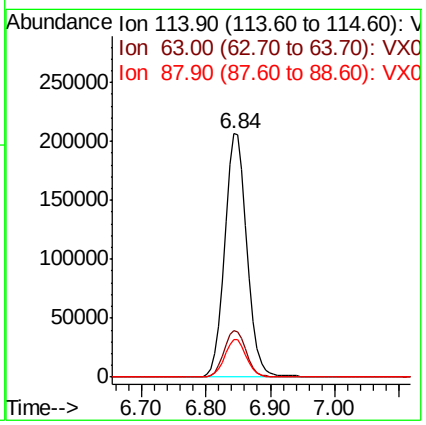


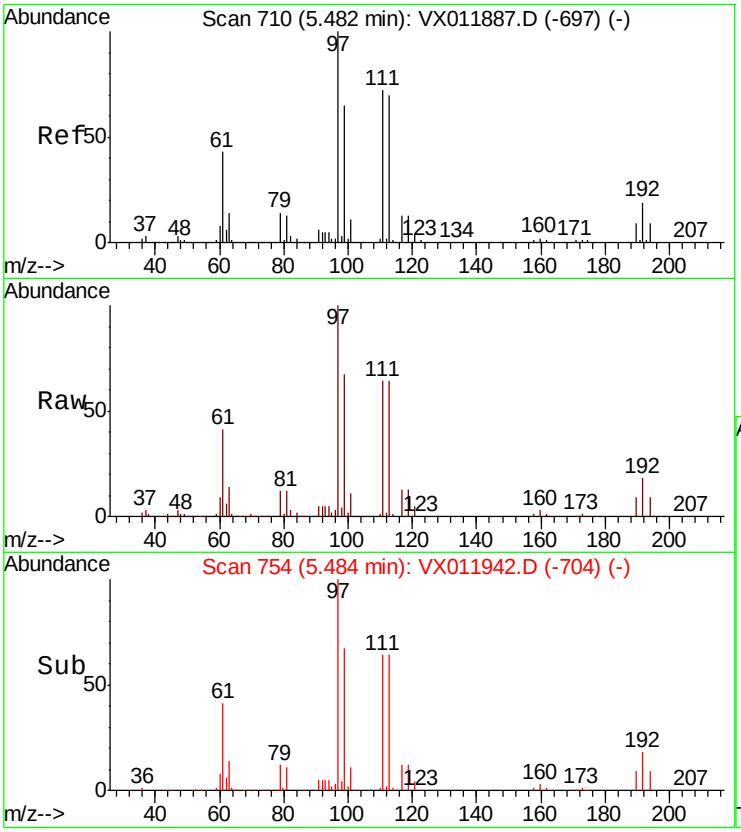


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:114 Resp: 502074

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	38.8
88	15.5	0.0	31.2



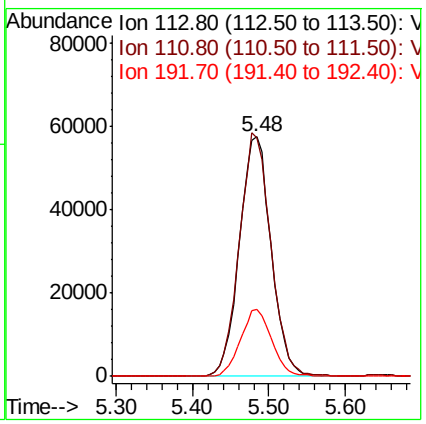


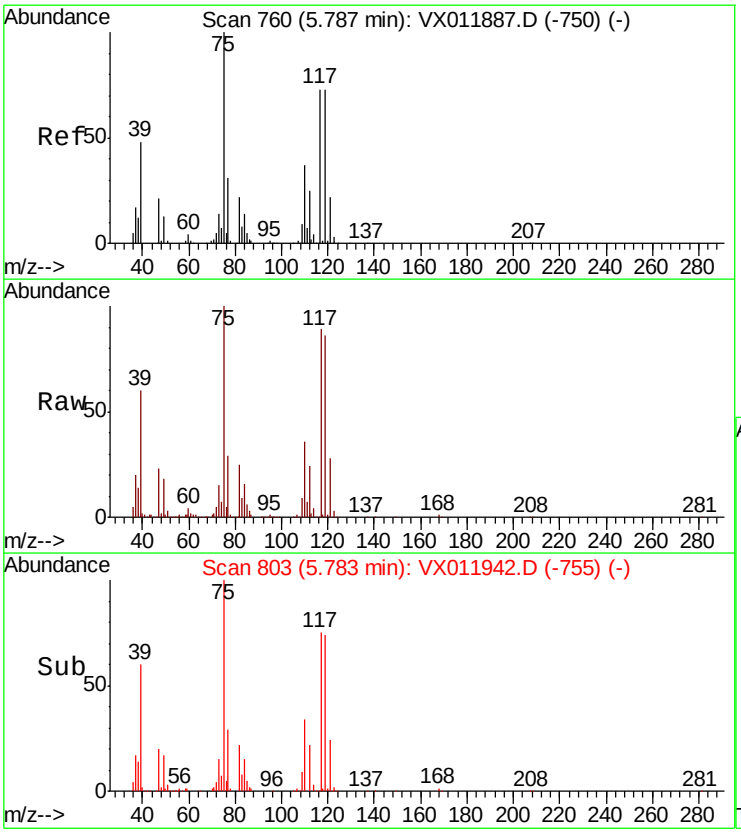
#35
Dibromofluoromethane
Concen: 51.533 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 165910

Ion	Ratio	Lower	Upper
113	100		
111	100.7	82.1	123.1
192	27.6	21.5	32.3

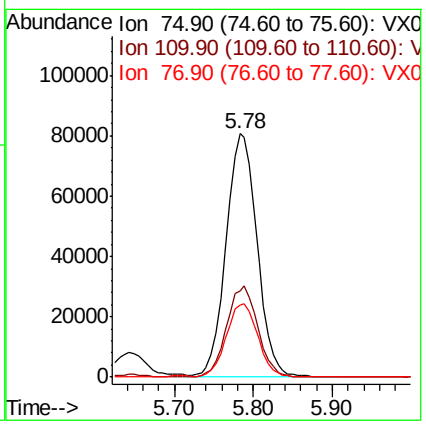


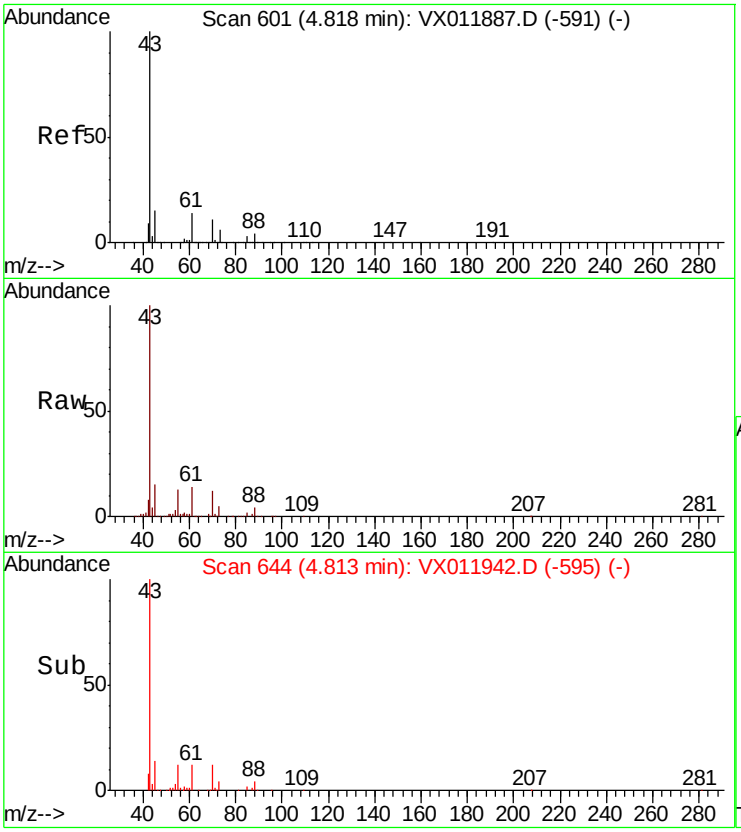


#36
1,1-Dichloropropene
Concen: 55.404 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 75 Resp: 220376

Ion	Ratio	Lower	Upper
75	100		
110	37.7	19.1	57.3
77	30.4	24.4	36.6



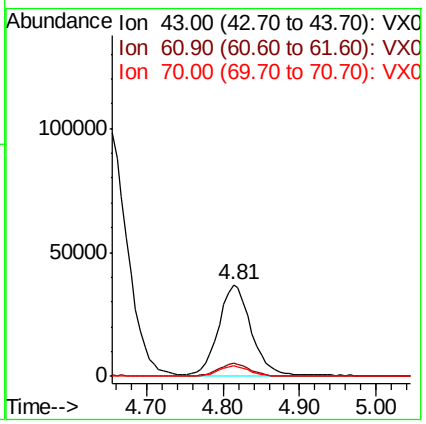


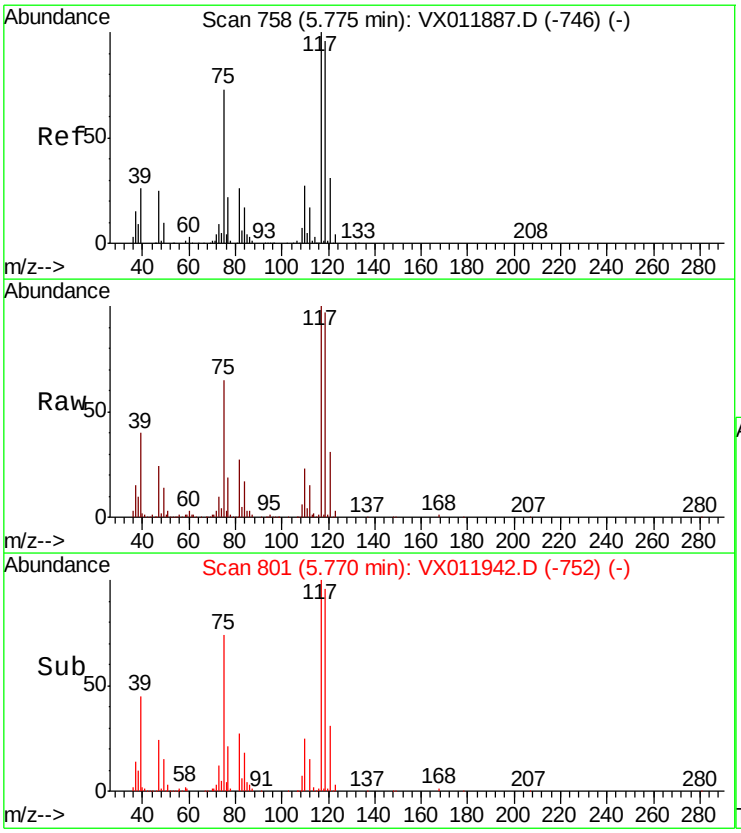
#37
Ethyl Acetate
Concen: 45.428 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 106962

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.0	16.4
70	11.8	9.2	13.8

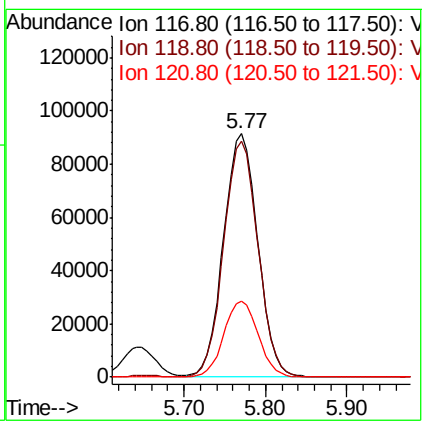


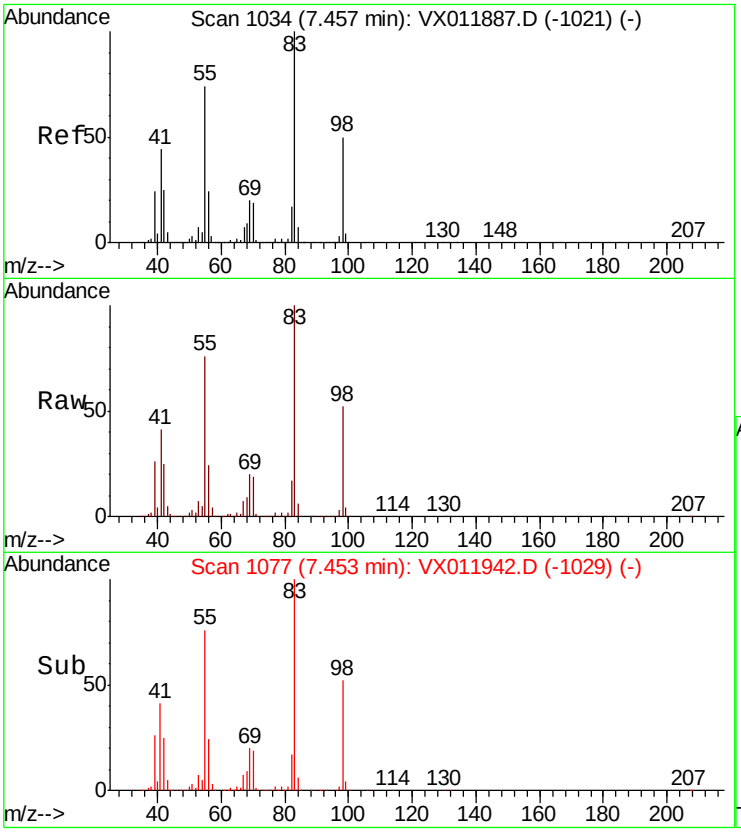


#38
Carbon Tetrachloride
Concen: 57.575 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:117 Resp: 265603

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.6	114.8
121	31.3	24.7	37.1



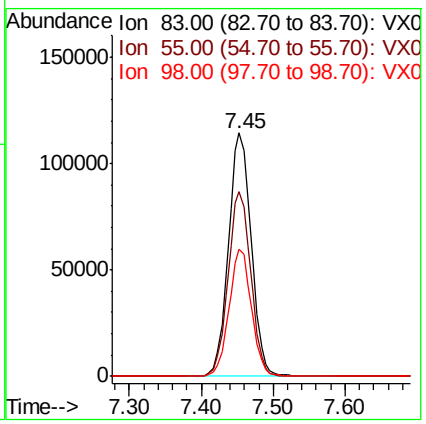


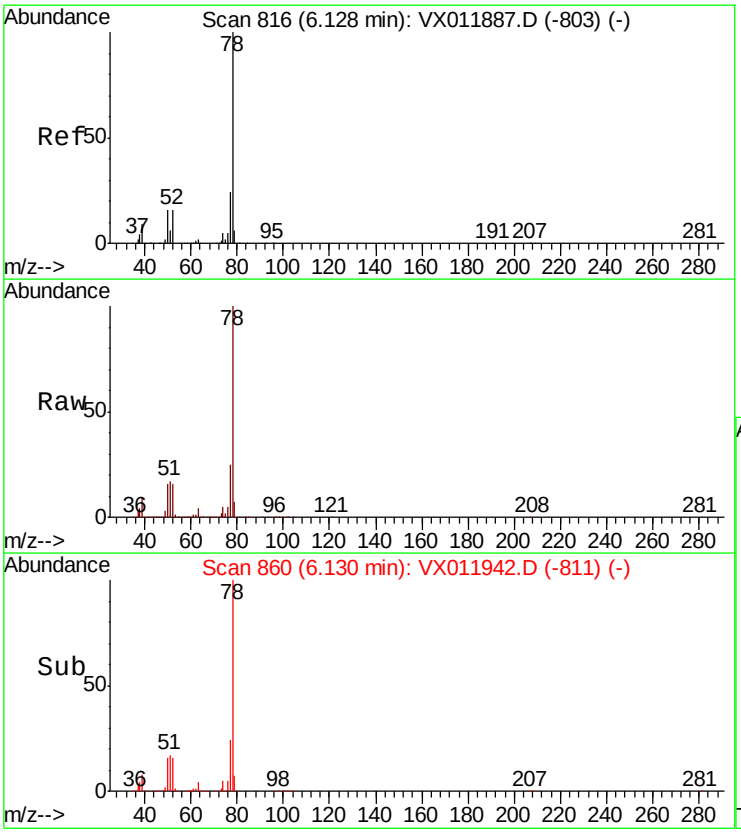
#39
Methylcyclohexane
Concen: 53.265 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 252359

Ion	Ratio	Lower	Upper
83	100		
55	75.6	59.4	89.0
98	51.9	40.3	60.5

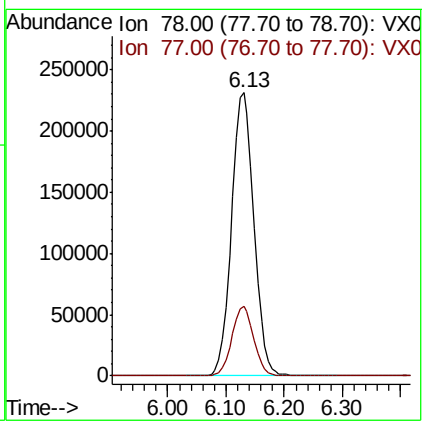


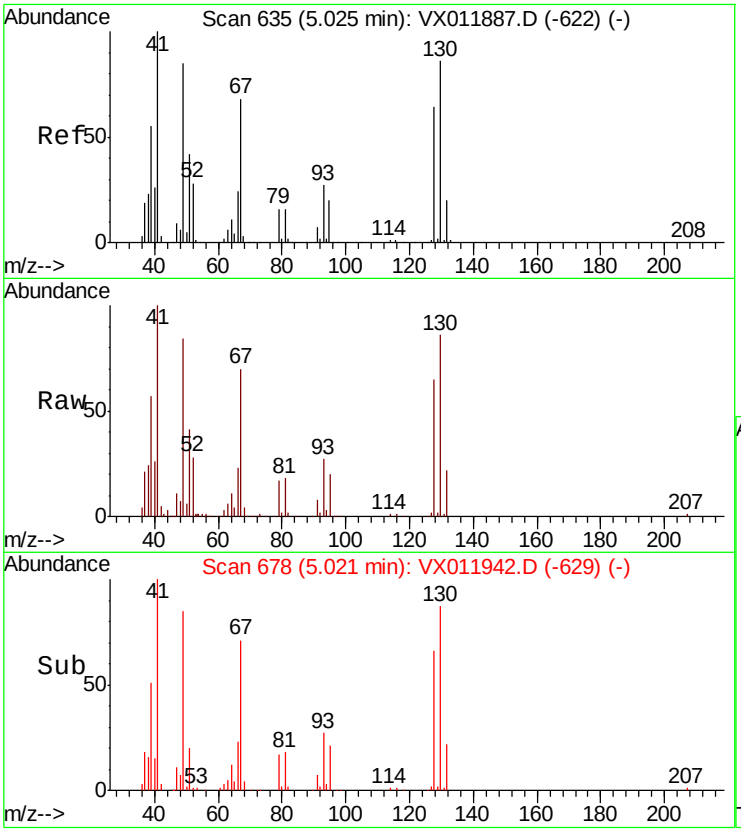


#40
Benzene
Concen: 51.968 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 78 Resp: 617025

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.0	28.6



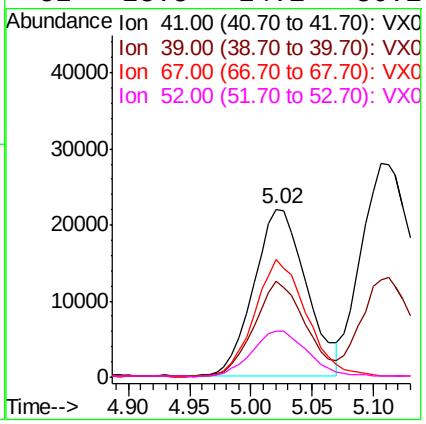


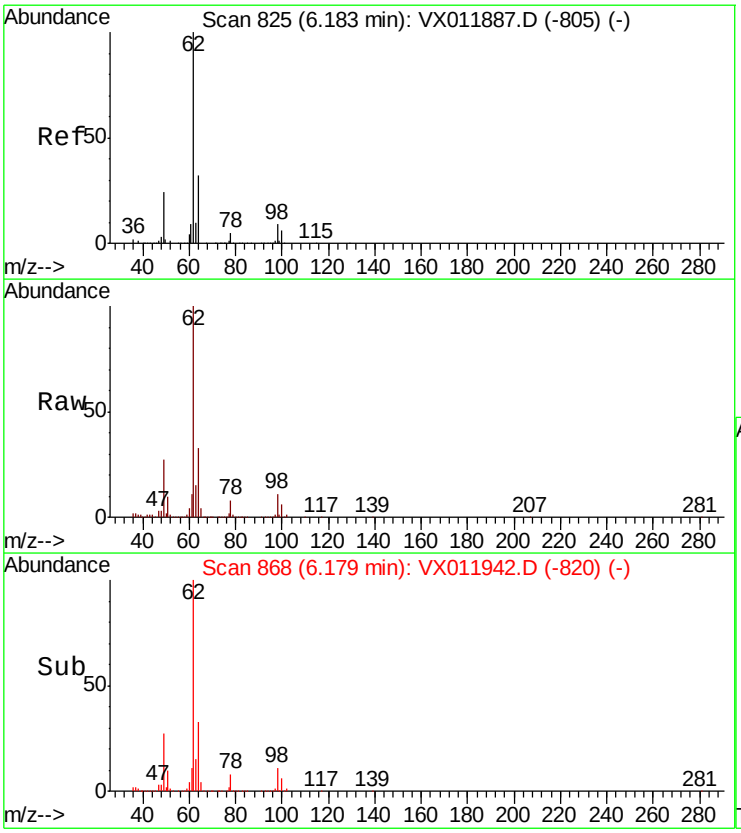
#41
Methacrylonitrile
Concen: 47.279 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 65545

Ion	Ratio	Lower	Upper
41	100		
39	55.4	45.0	67.6
67	71.3	55.0	82.4
52	28.8	24.1	36.1

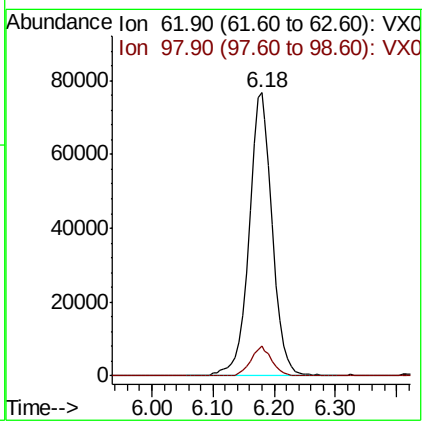


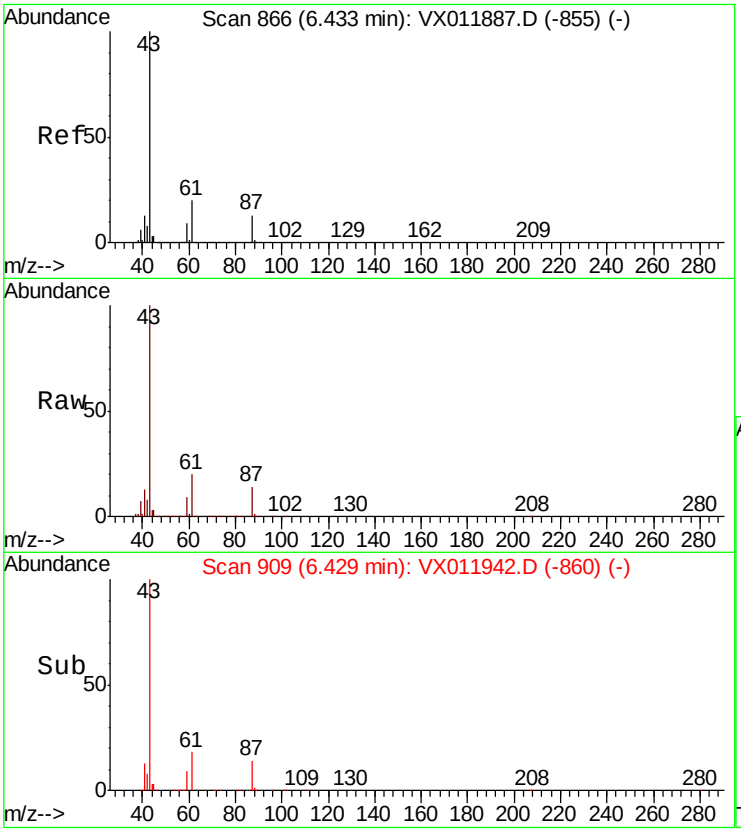


#42
1,2-Dichloroethane
Concen: 50.317 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 62 Resp: 203162

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.2



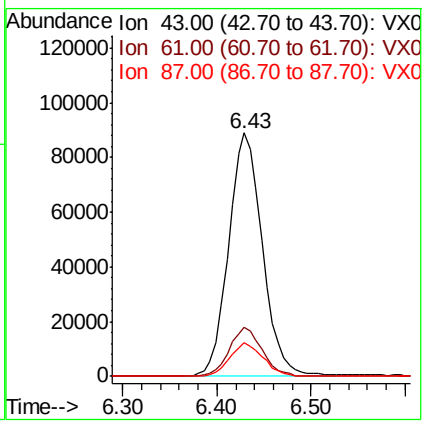


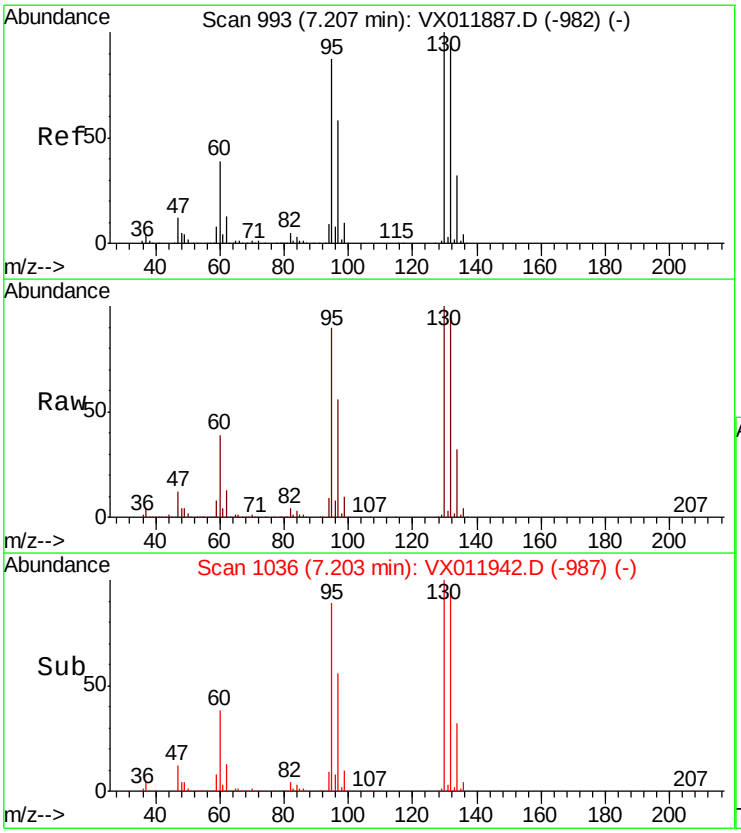
#43
Isopropyl Acetate
Concen: 46.186 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 220476

Ion	Ratio	Lower	Upper
43	100		
61	19.9	16.1	24.1
87	13.9	10.6	16.0

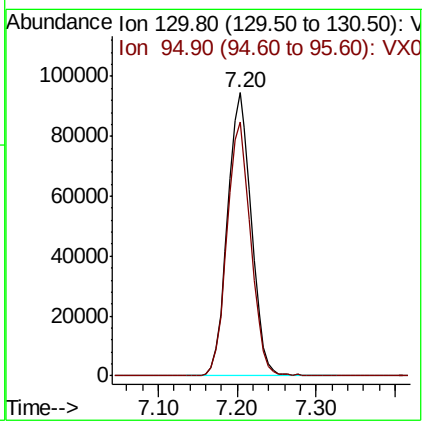


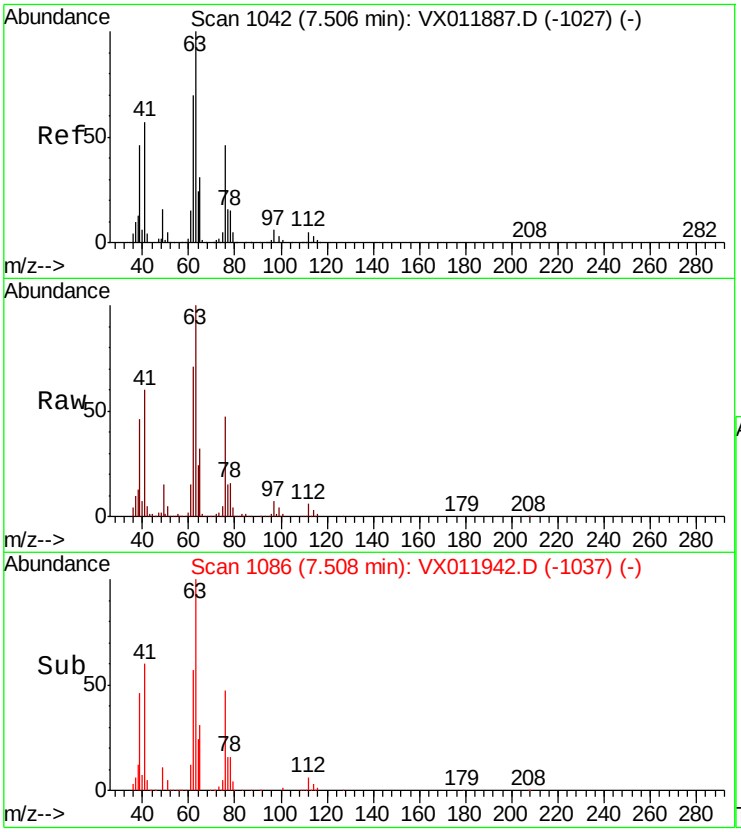


#44
Trichloroethene
Concen: 54.269 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:130 Resp: 199359

Ion	Ratio	Lower	Upper
130	100		
95	89.5	0.0	174.6



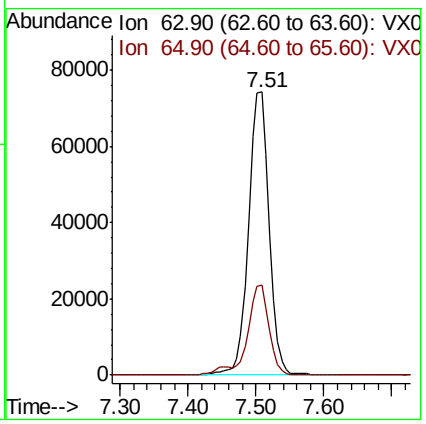


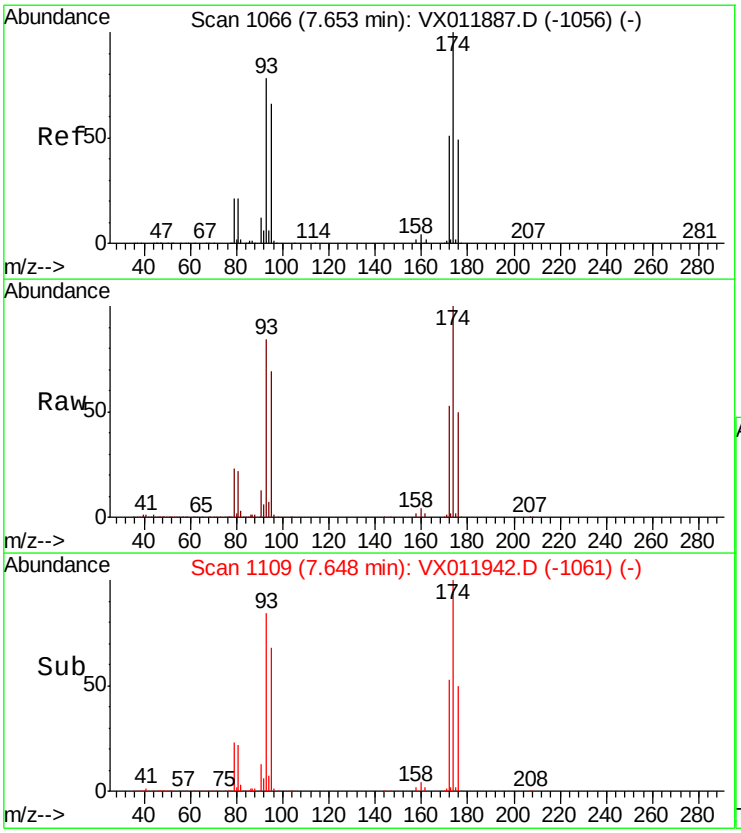
#45
1,2-Dichloropropane
Concen: 50.580 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 157086

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.1	37.7

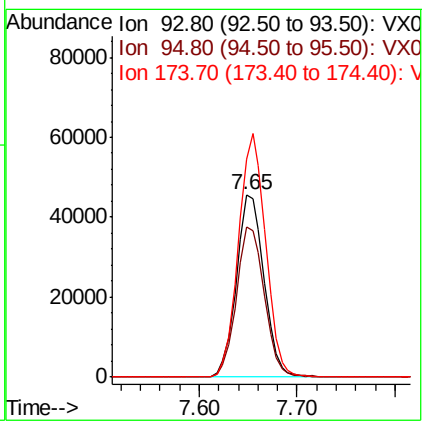


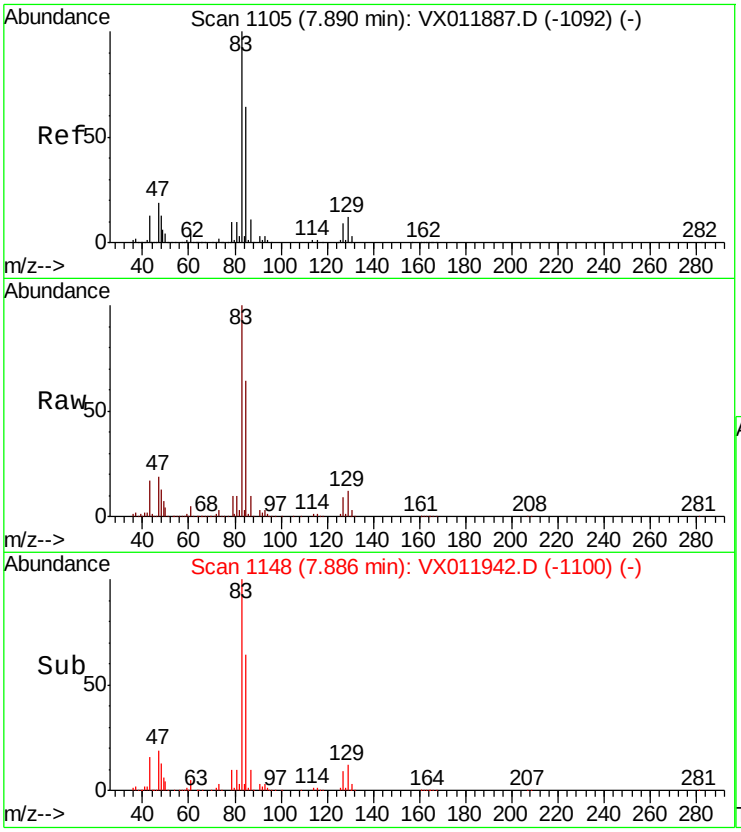


#46
Dibromomethane
Concen: 48.619 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 93 Resp: 89612

Ion	Ratio	Lower	Upper
93	100		
95	83.4	65.7	98.5
174	131.4	104.2	156.4



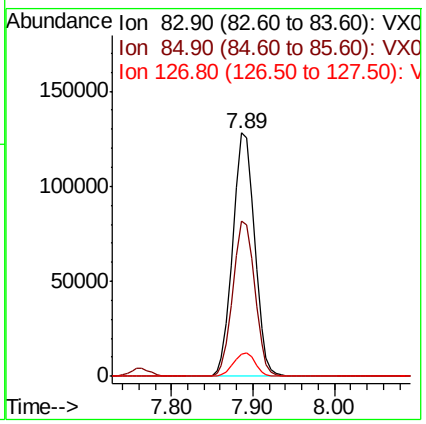


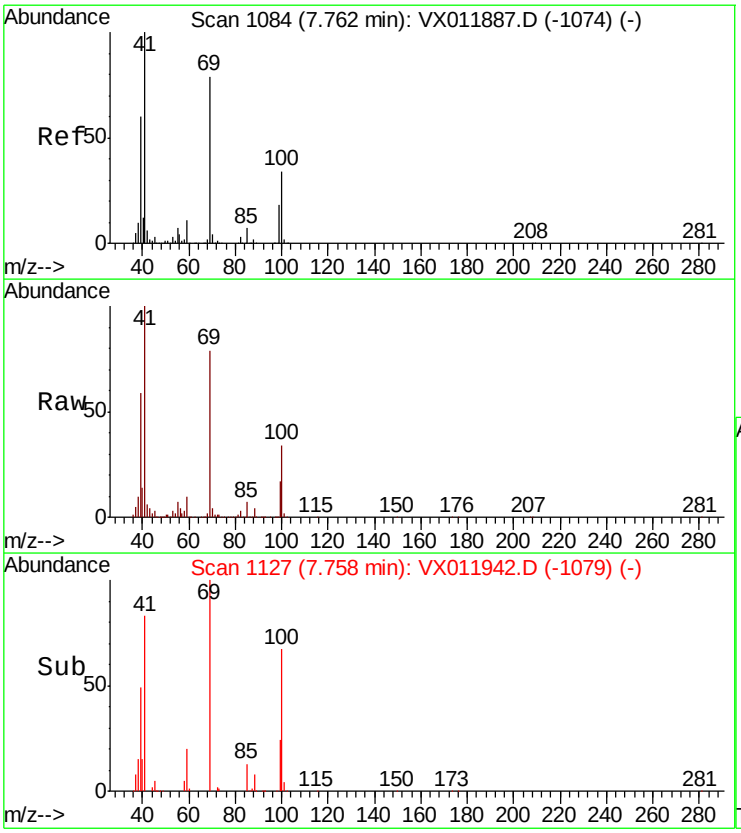
#47
Bromodichloromethane
Concen: 51.523 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 235487

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.1	76.7
127	9.2	7.4	11.2

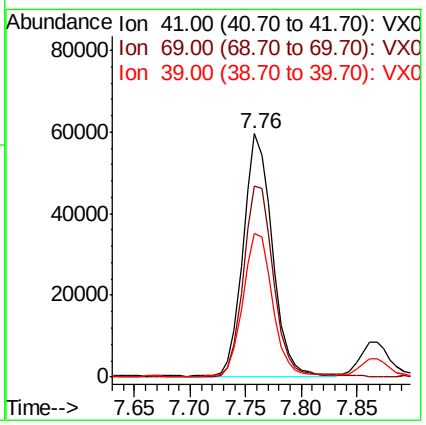


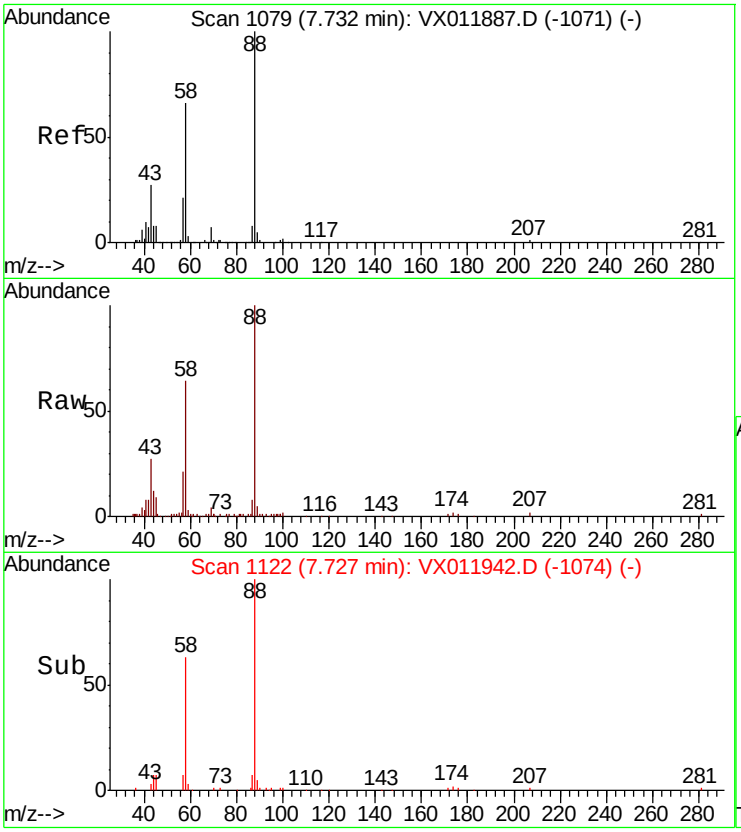


#48
Methyl methacrylate
Concen: 46.387 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 41 Resp: 107741

Ion	Ratio	Lower	Upper
41	100		
69	81.5	64.4	96.6
39	60.0	47.2	70.8



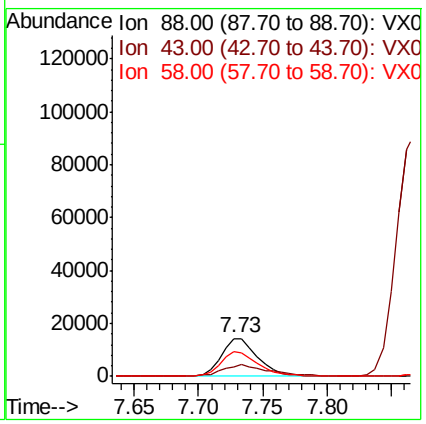


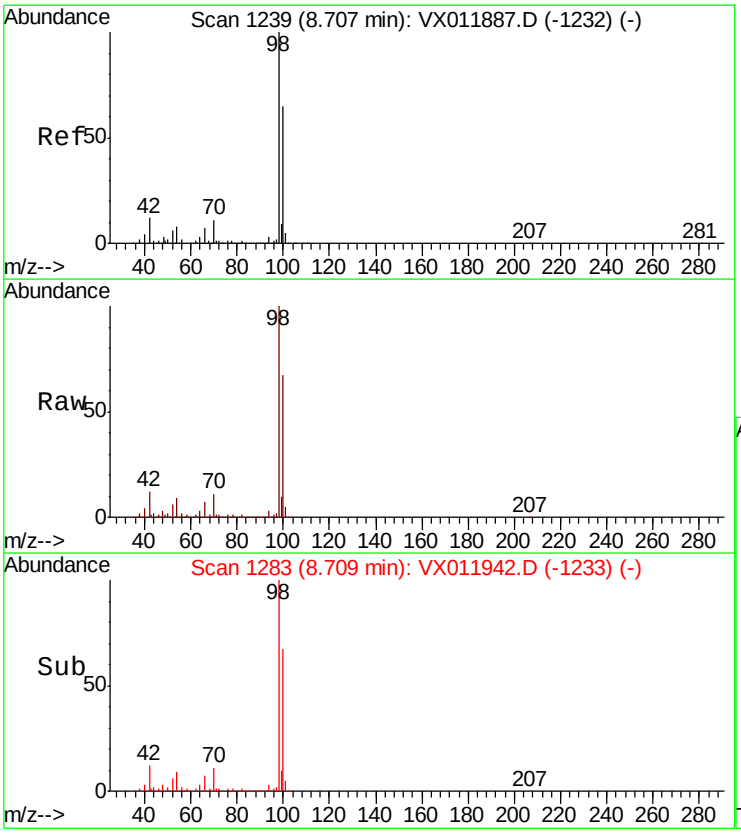
#49
1,4-Dioxane
Concen: 878.775 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 28068

Ion	Ratio	Lower	Upper
88	100		
43	37.5	27.3	40.9
58	68.0	53.9	80.9

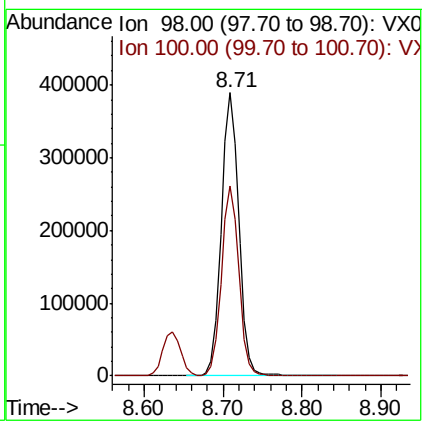


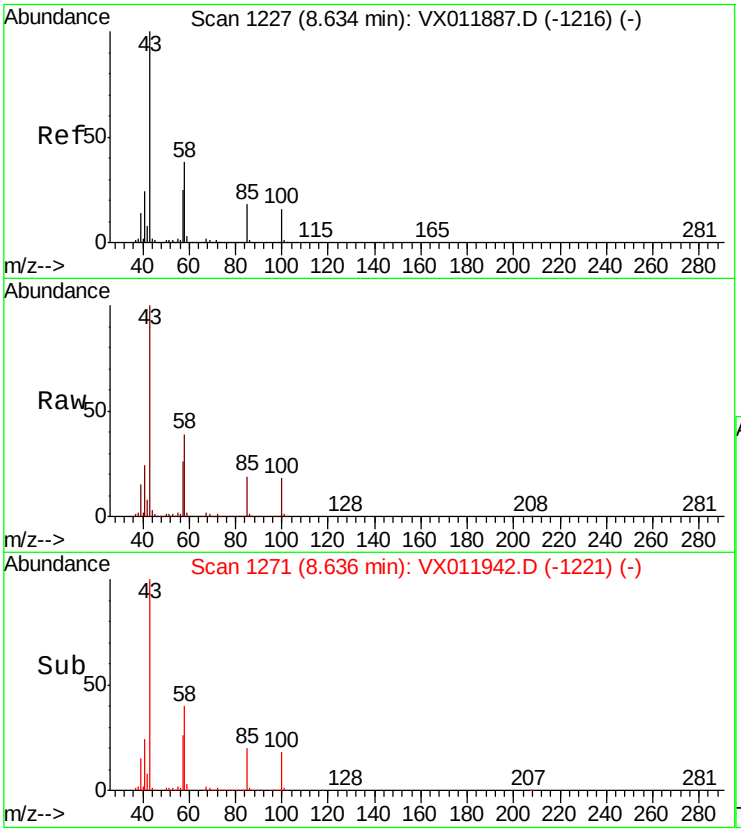


#50
Toluene-d8
Concen: 52.024 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 98 Resp: 598730

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.0	79.6



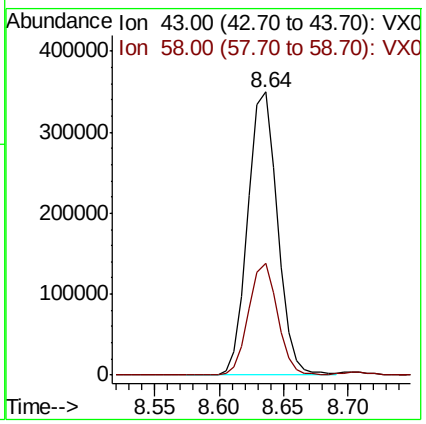


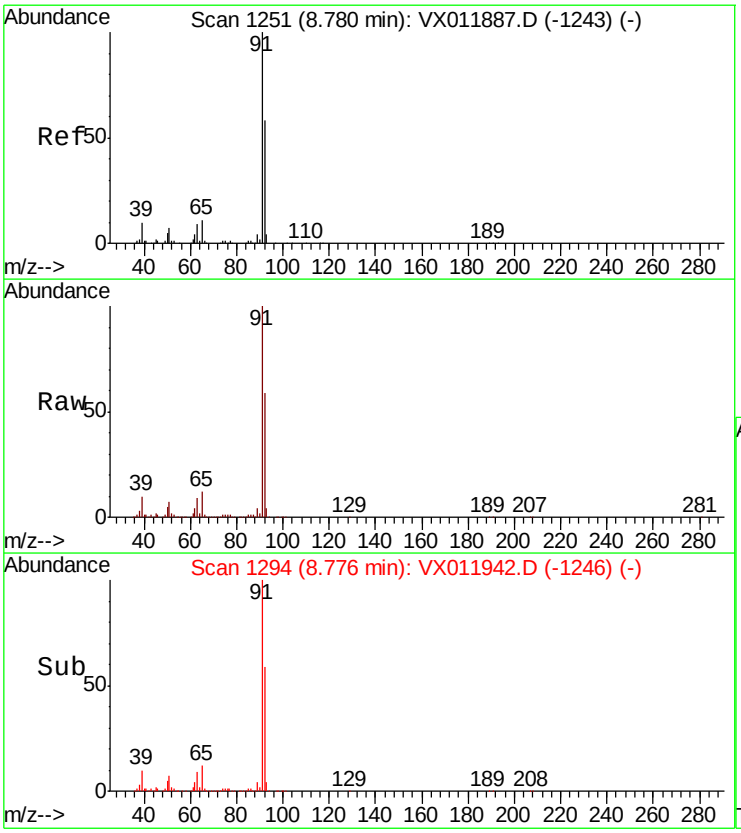
#51
4-Methyl-2-Pentanone
Concen: 228.479 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 554076

Ion	Ratio	Lower	Upper
43	100		
58	38.7	30.9	46.3

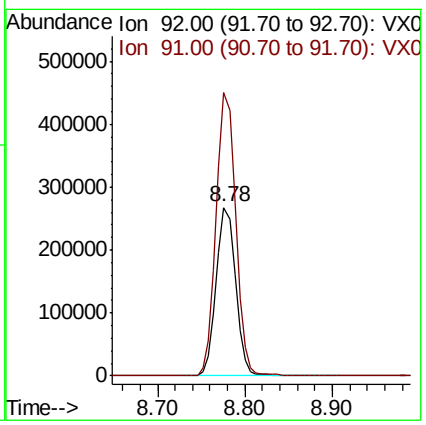


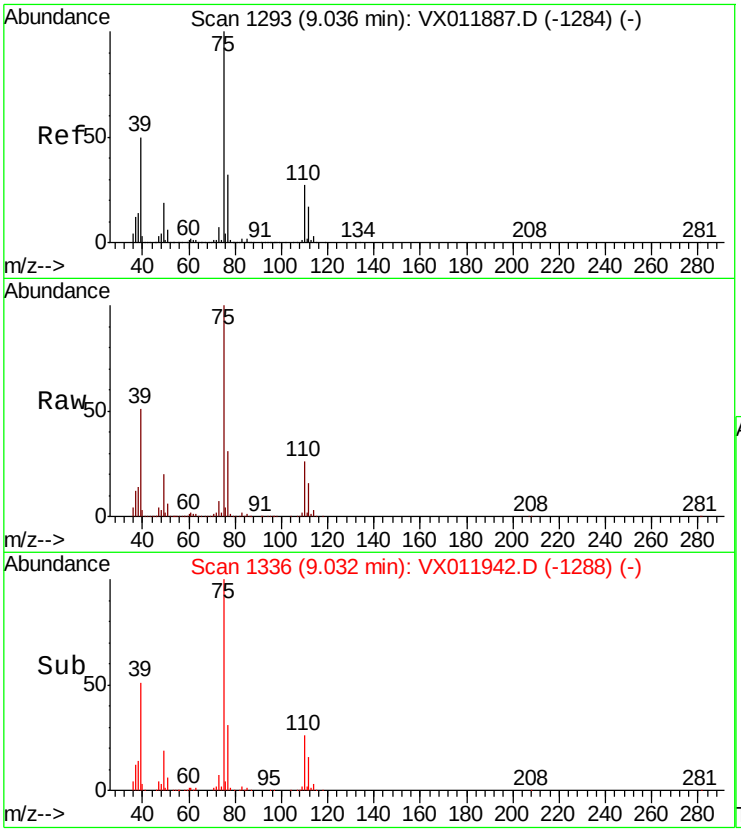


#52
Toluene
Concen: 52.839 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 92 Resp: 415042

Ion	Ratio	Lower	Upper
92	100		
91	169.7	136.8	205.2



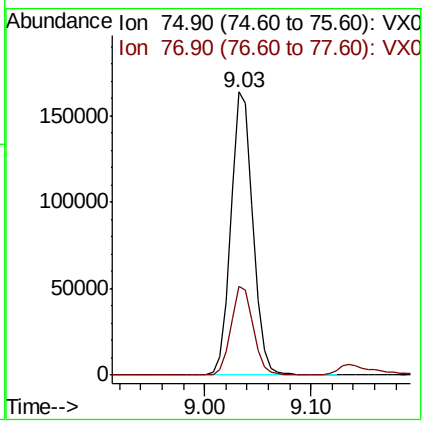


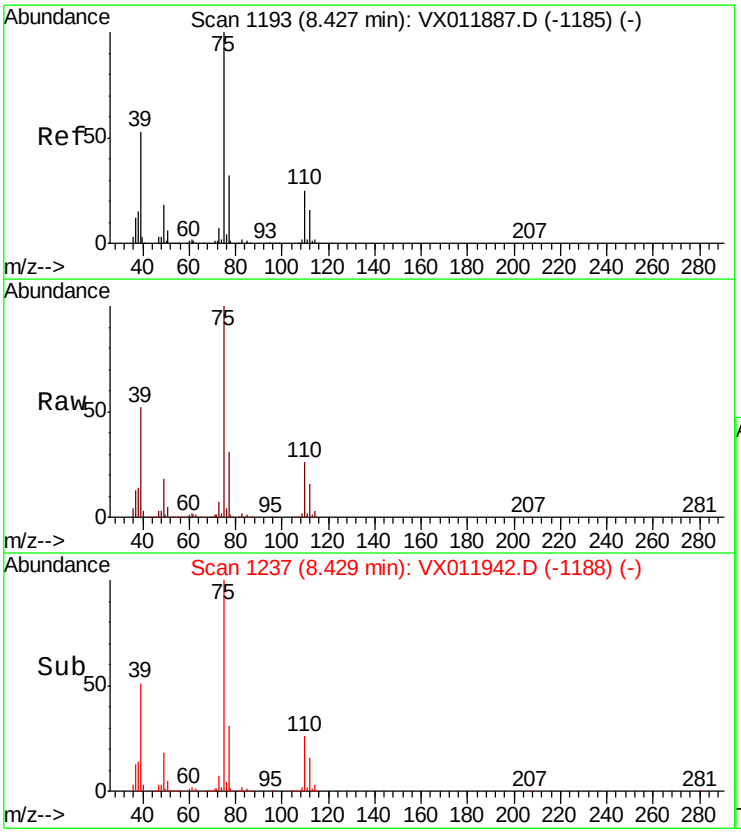
#53
t-1,3-Dichloropropene
Concen: 50.816 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 237905

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.6	38.4

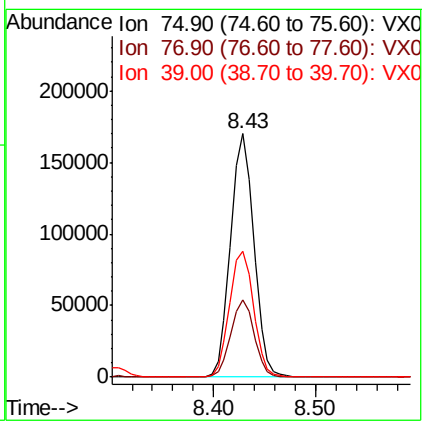


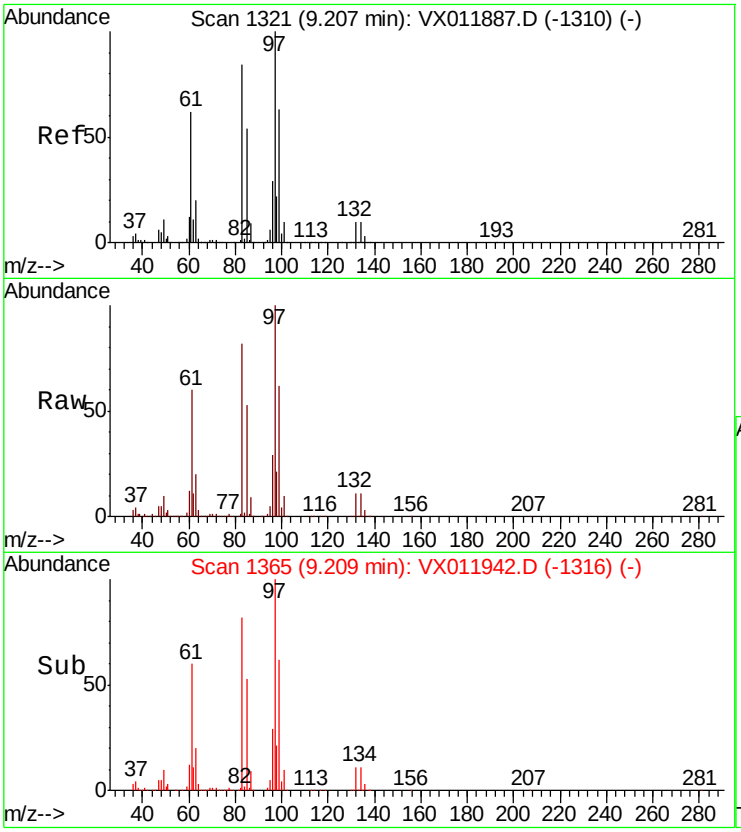


#54
cis-1,3-Dichloropropene
Concen: 51.133 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 75 Resp: 268728

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.5	38.3
39	51.4	42.6	64.0



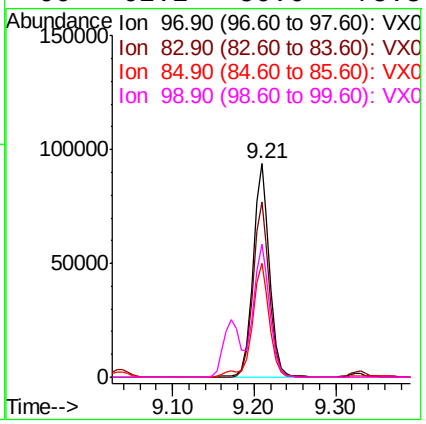


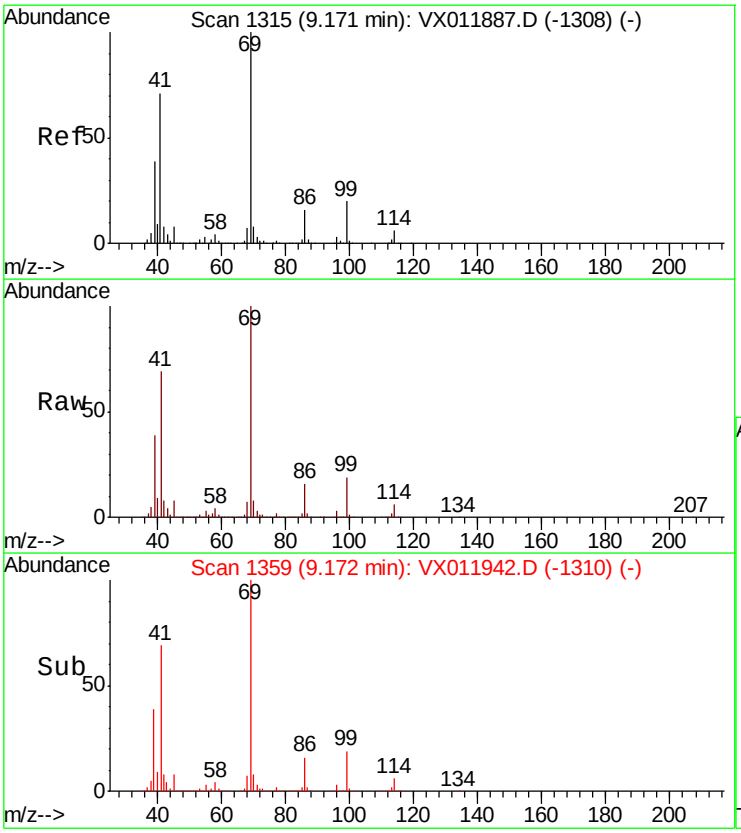
#55
1,1,2-Trichloroethane
Concen: 49.229 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 132836

Ion	Ratio	Lower	Upper
97	100		
83	82.0	66.8	100.2
85	53.2	43.5	65.3
99	62.2	50.6	75.8

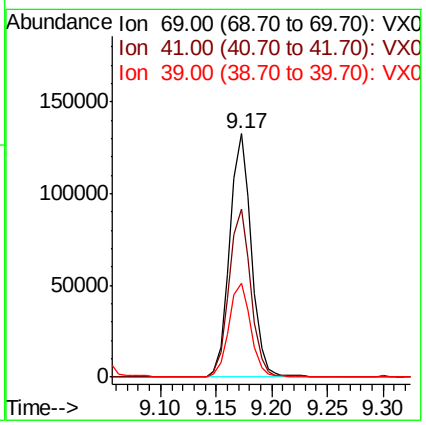


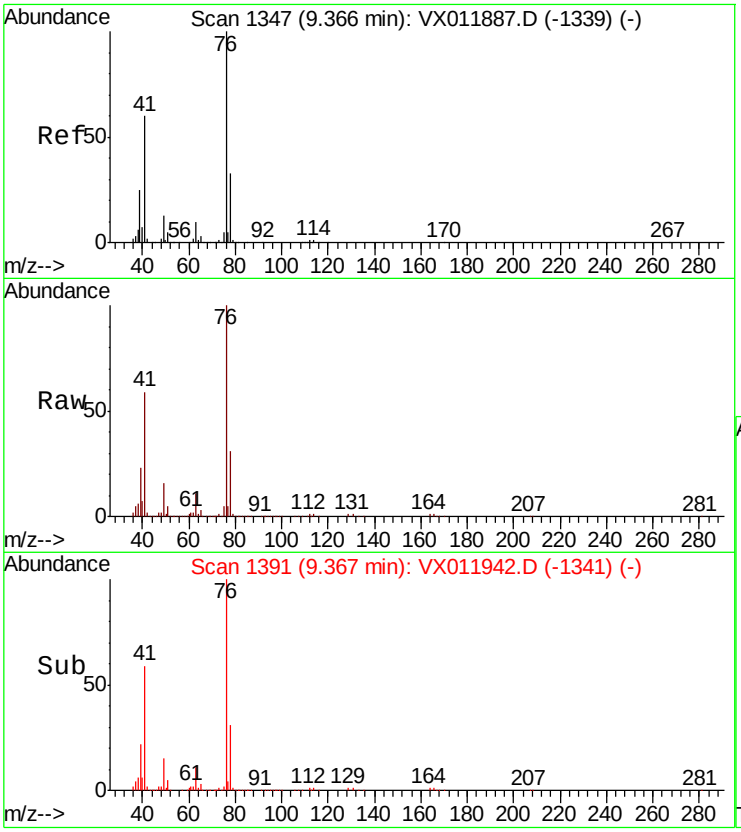


#56
Ethyl methacrylate
Concen: 47.489 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 69 Resp: 177846

Ion	Ratio	Lower	Upper
69	100		
41	69.4	55.8	83.8
39	39.3	31.1	46.7



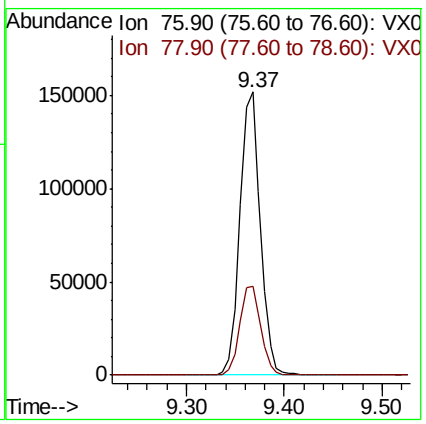


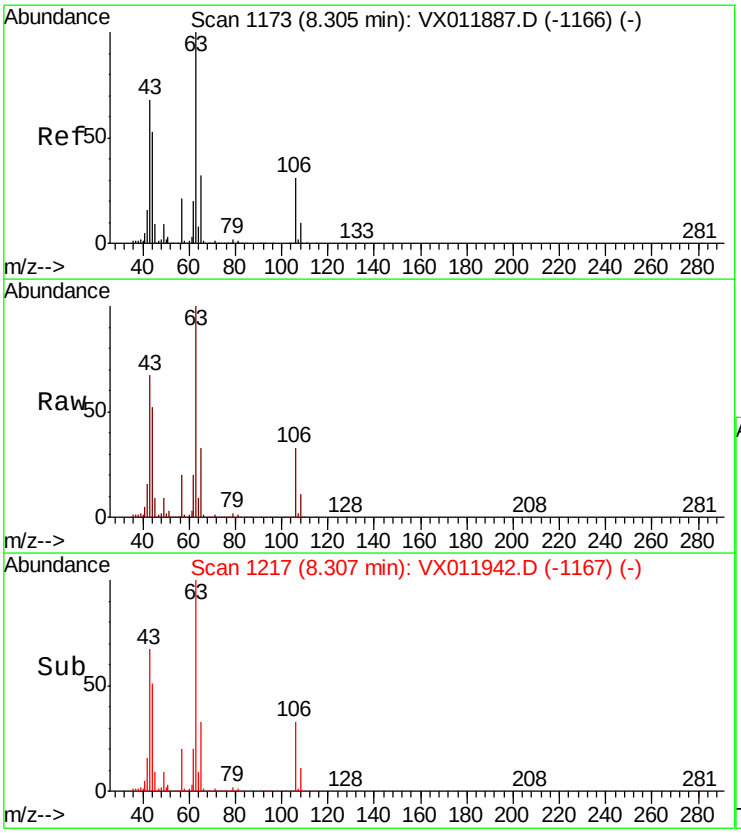
#57
1,3-Dichloropropane
Concen: 49.066 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 219749

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.4	39.6

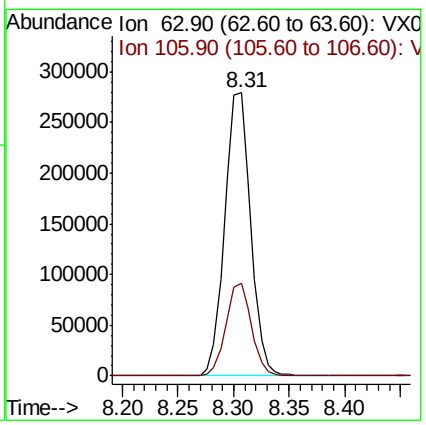


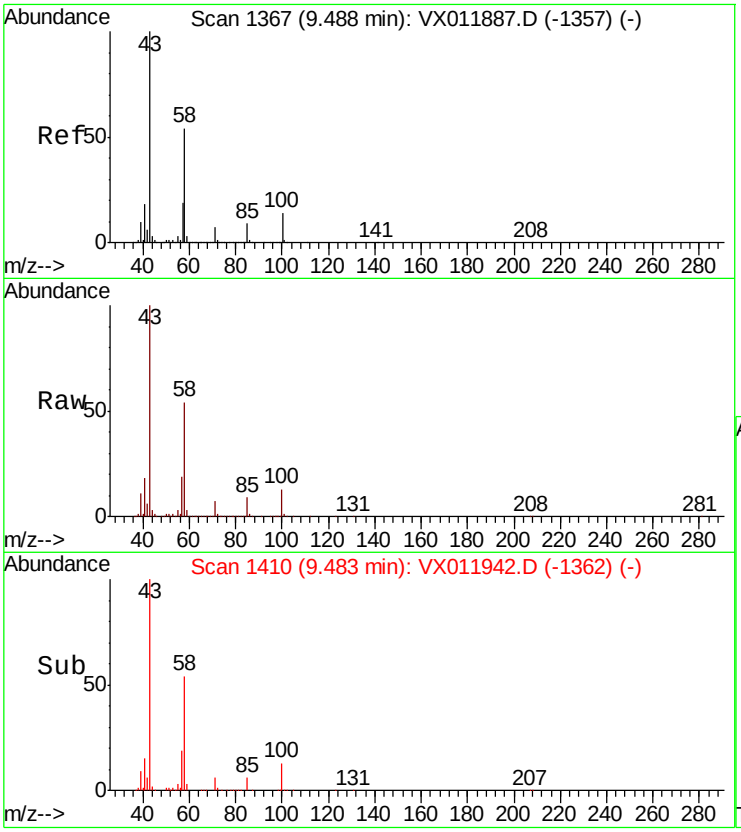


#58
2-Chloroethyl Vinyl ether
Concen: 251.585 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 63 Resp: 448753

Ion	Ratio	Lower	Upper
63	100		
106	32.2	24.8	37.2



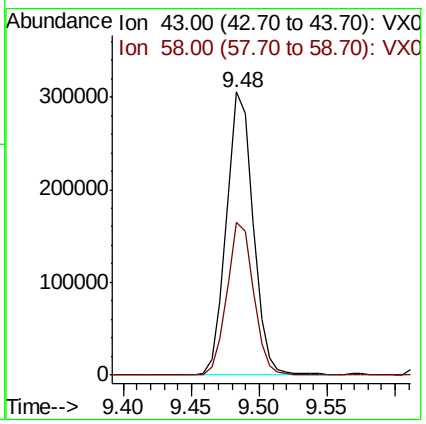


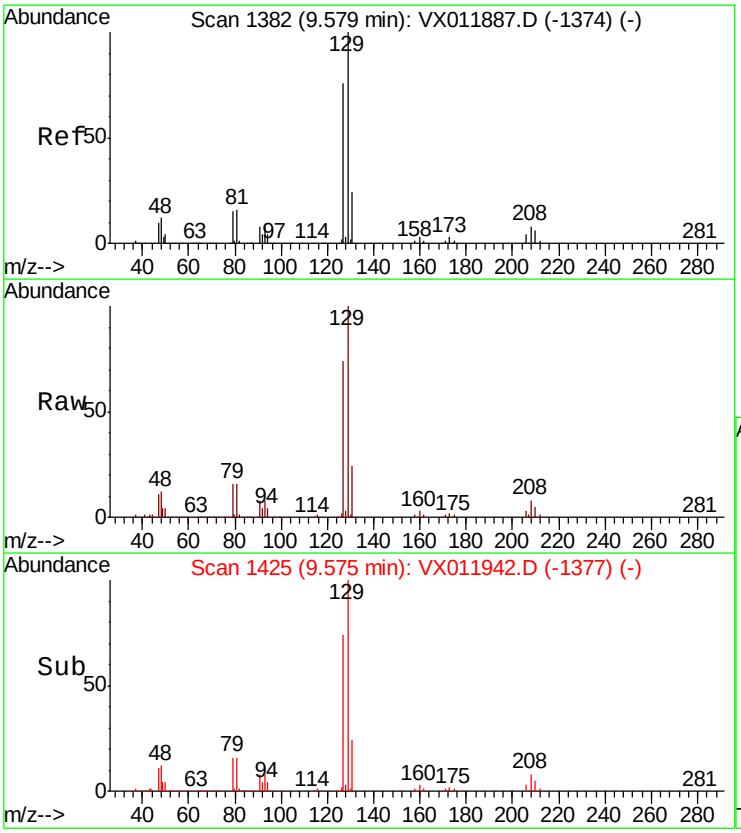
#59
2-Hexanone
Concen: 242.968 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 418540

Ion	Ratio	Lower	Upper
43	100		
58	54.2	26.8	80.4

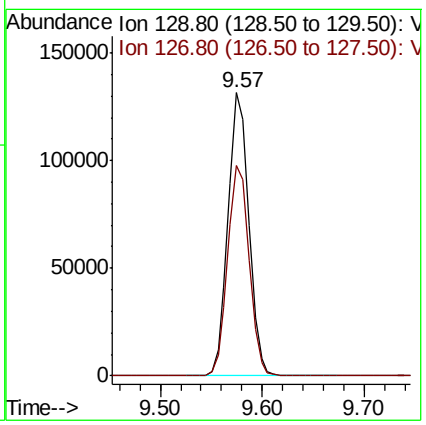


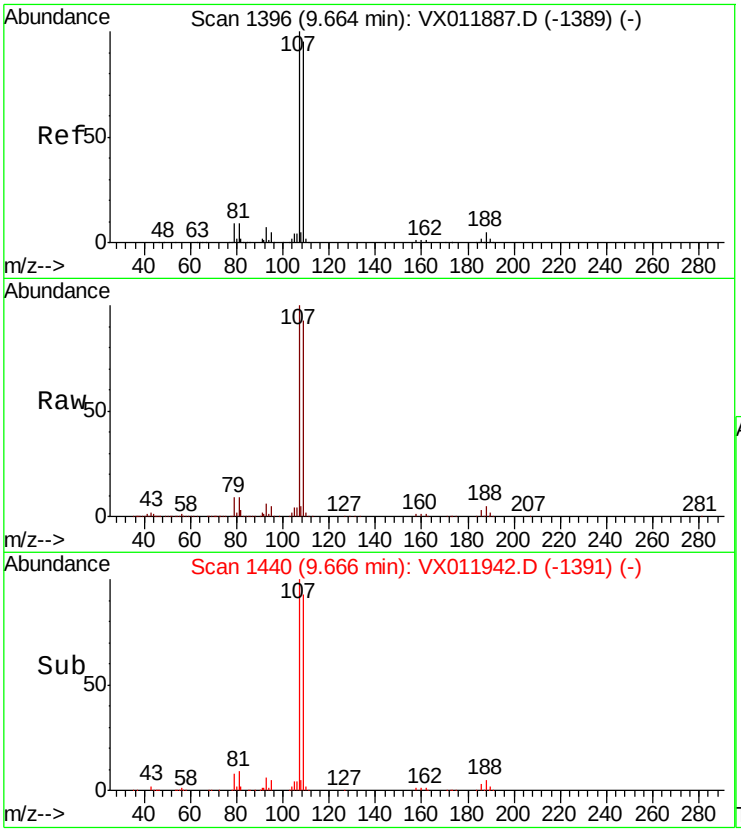


#60
Dibromochloromethane
Concen: 51.024 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:129 Resp: 184916

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.6	115.7



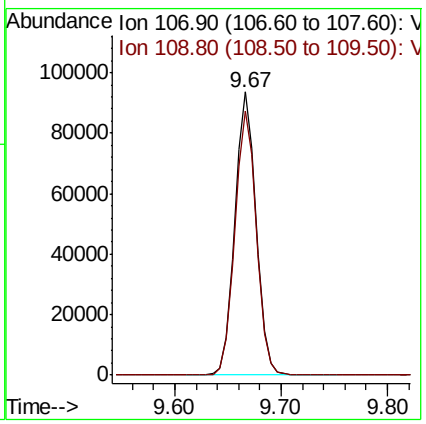


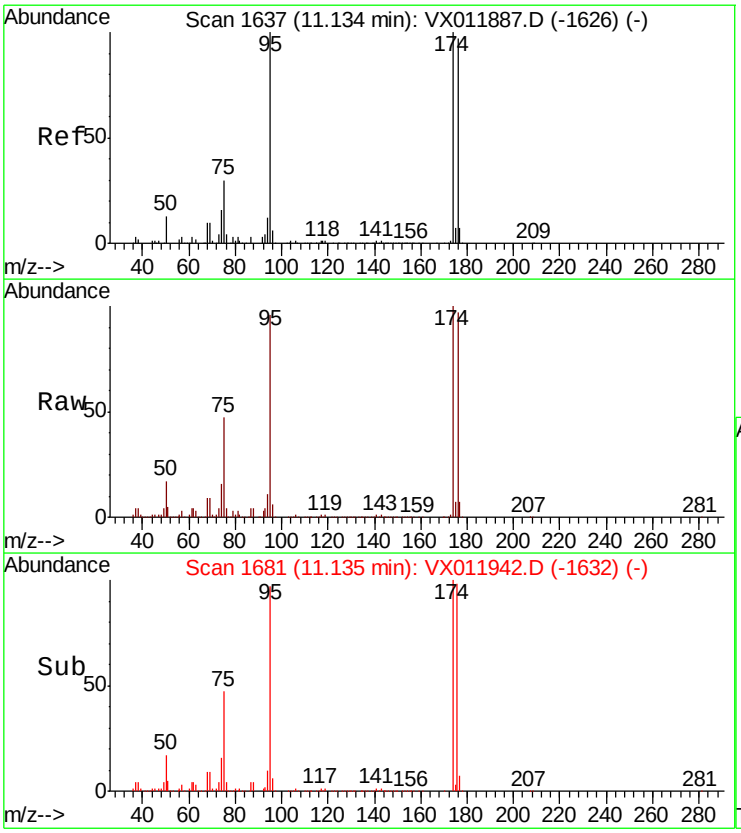
#61
1,2-Dibromoethane
Concen: 49.043 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 131203

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.3	112.9

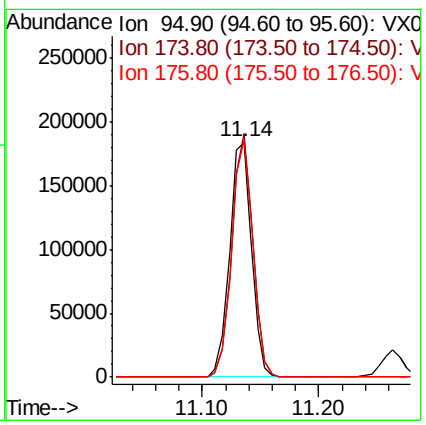


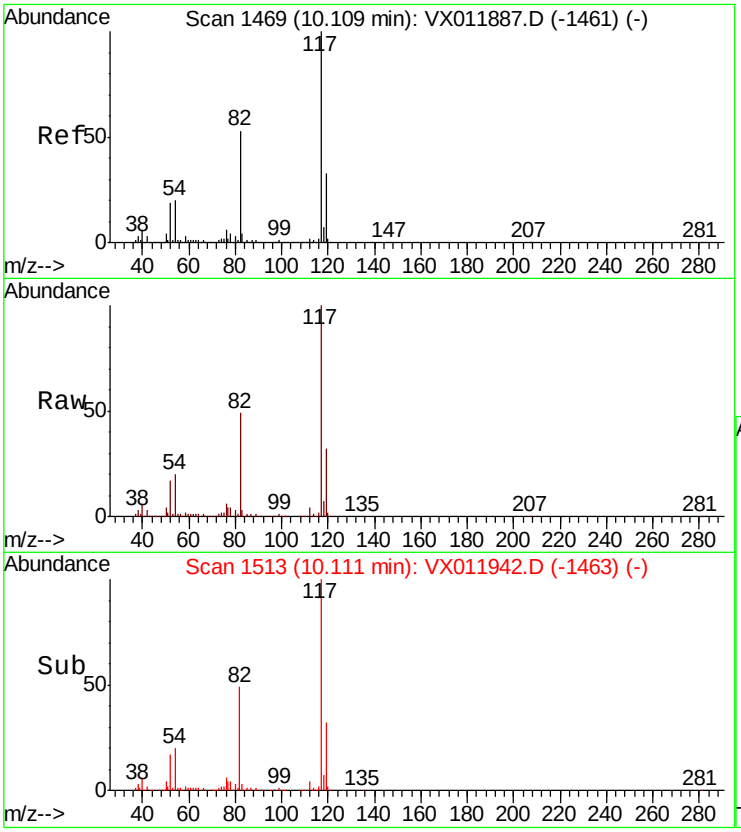


#62
4-Bromofluorobenzene
Concen: 47.901 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 95 Resp: 241828

Ion	Ratio	Lower	Upper
95	100		
174	99.5	0.0	196.0
176	97.9	0.0	191.4



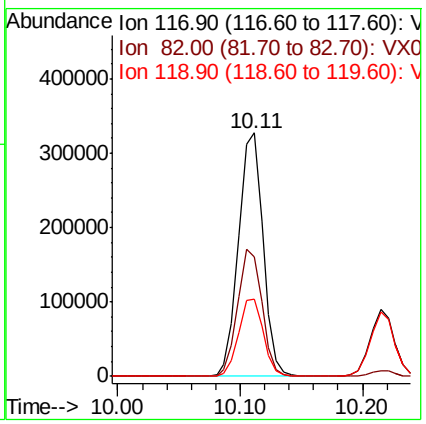


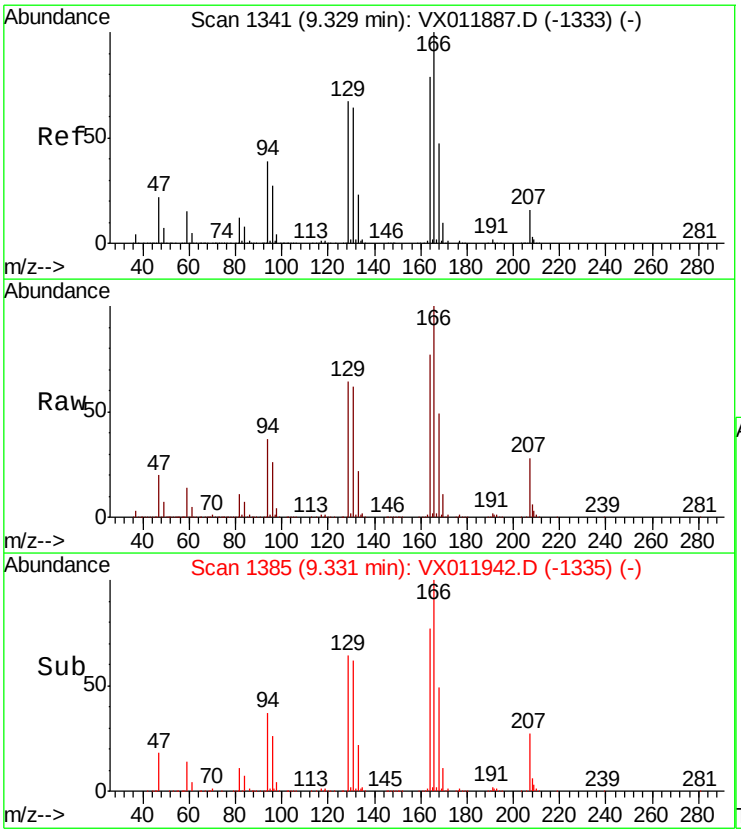
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 454915

Ion	Ratio	Lower	Upper
117	100		
82	49.1	42.0	63.0
119	31.9	26.2	39.4

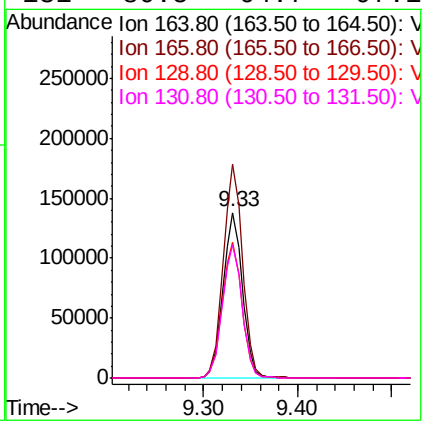


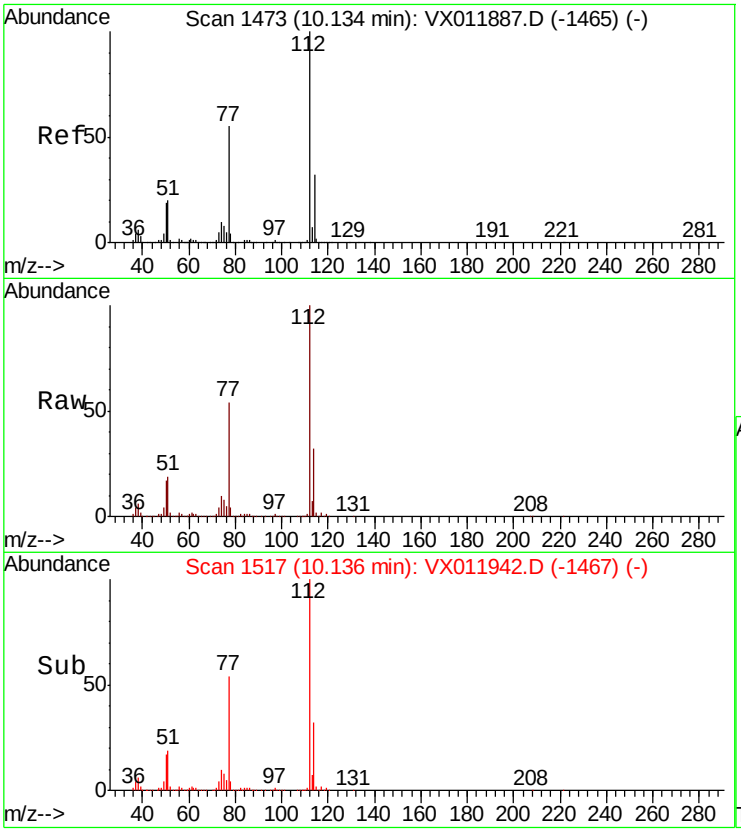


#64
Tetrachloroethene
Concen: 53.782 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:164 Resp: 196805

Ion	Ratio	Lower	Upper
164	100		
166	129.1	101.4	152.0
129	82.2	68.0	102.0
131	80.5	64.7	97.1



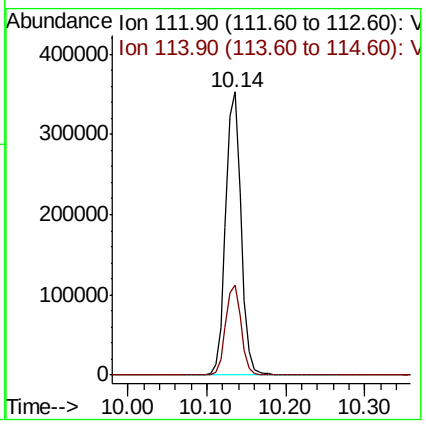


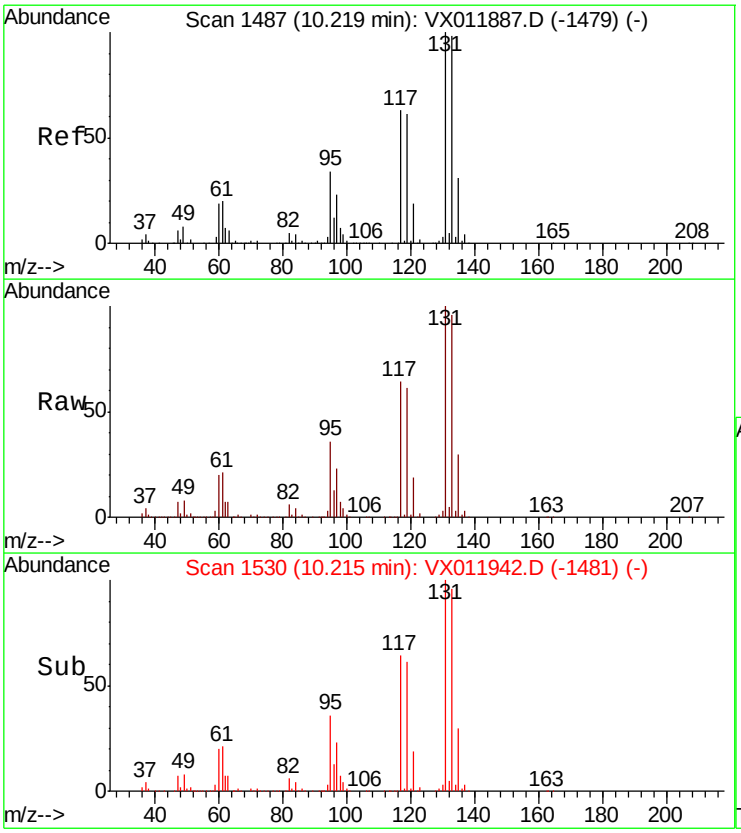
#65
Chlorobenzene
Concen: 54.108 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 476994

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.9	38.9

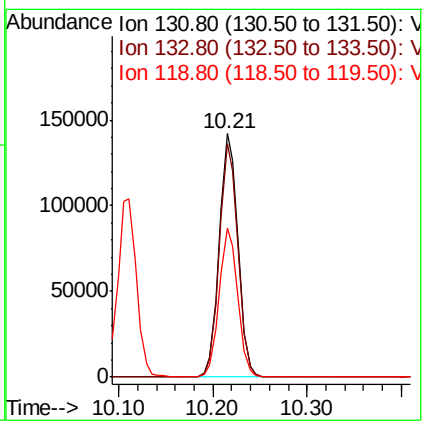


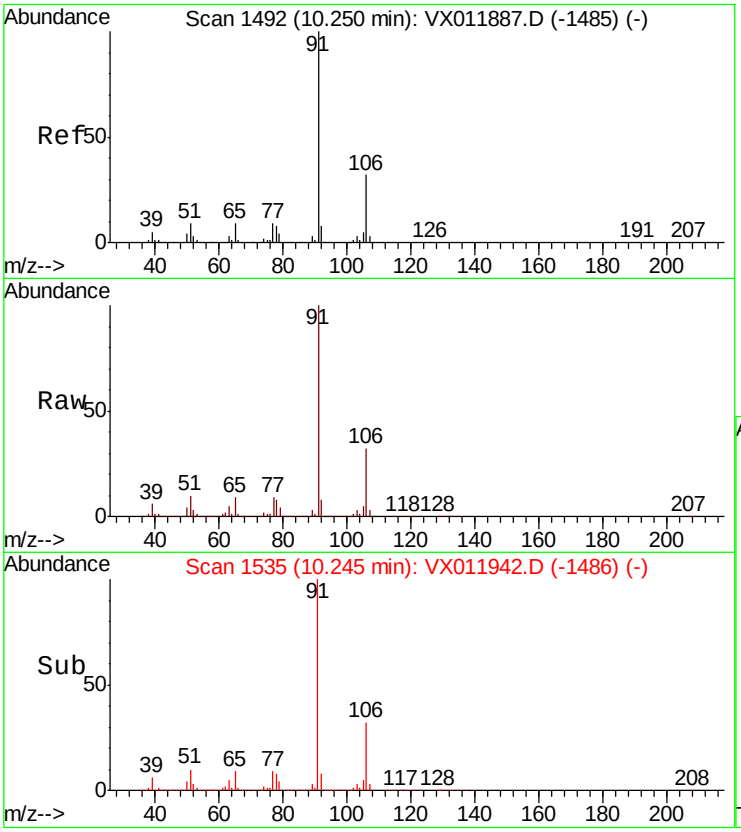


#66
1,1,1,2-Tetrachloroethane
Concen: 54.652 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:131 Resp: 194831

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.4	145.0
119	60.7	30.6	92.0



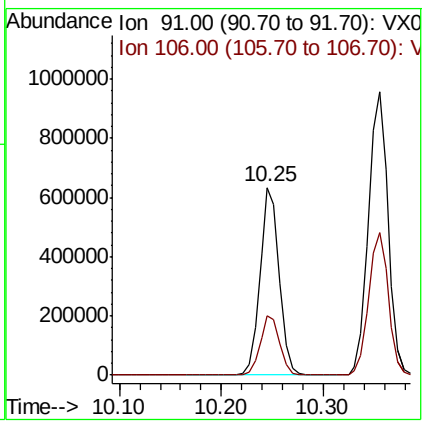


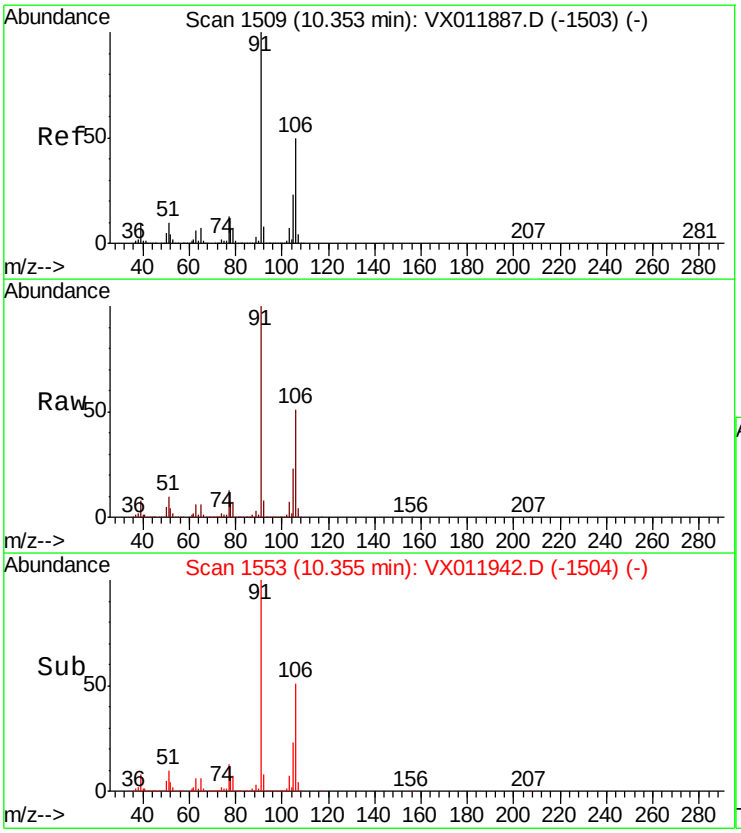
#67
Ethyl Benzene
Concen: 55.573 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 833343

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.8	38.8

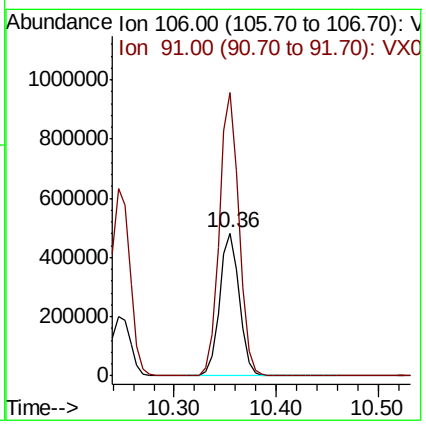


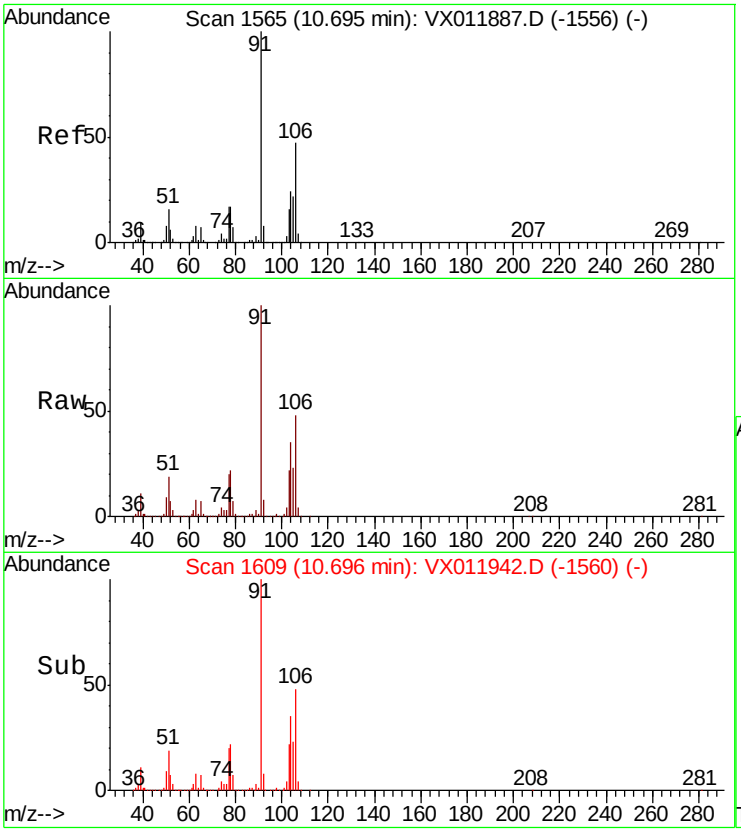


#68
m/p-Xylenes
Concen: 111.729 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:106 Resp: 646937

Ion	Ratio	Lower	Upper
106	100		
91	197.9	158.6	237.8



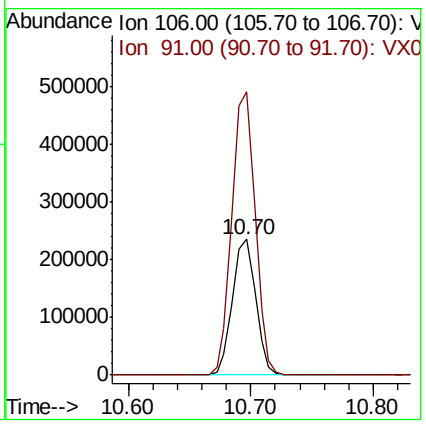


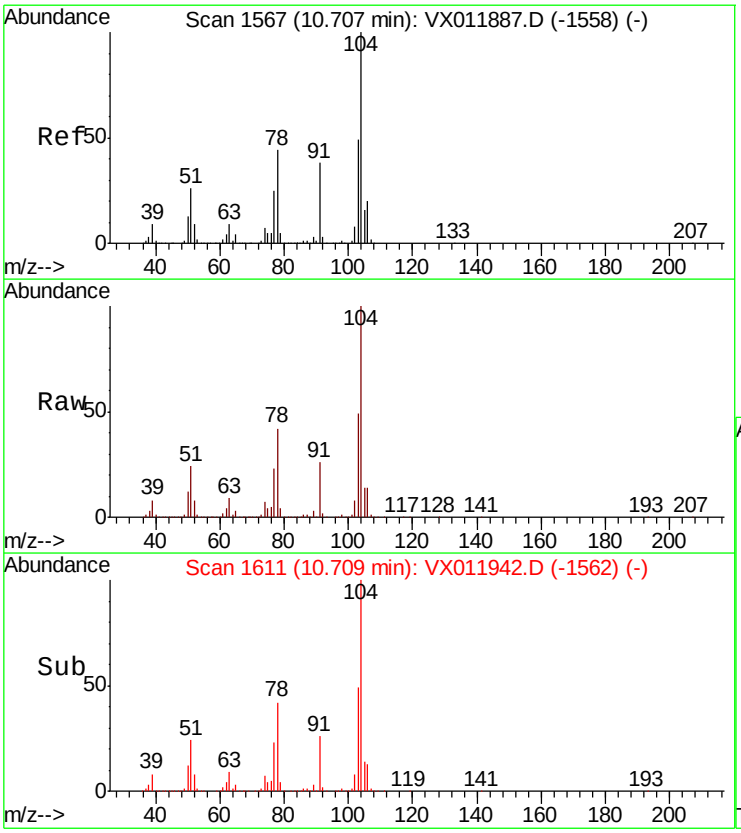
#69
o-Xylene
Concen: 54.783 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 309109

Ion	Ratio	Lower	Upper
106	100		
91	209.4	104.8	314.6

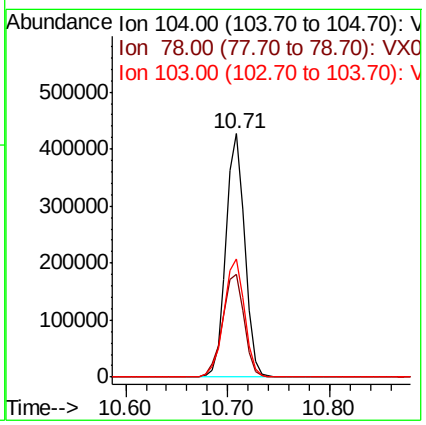


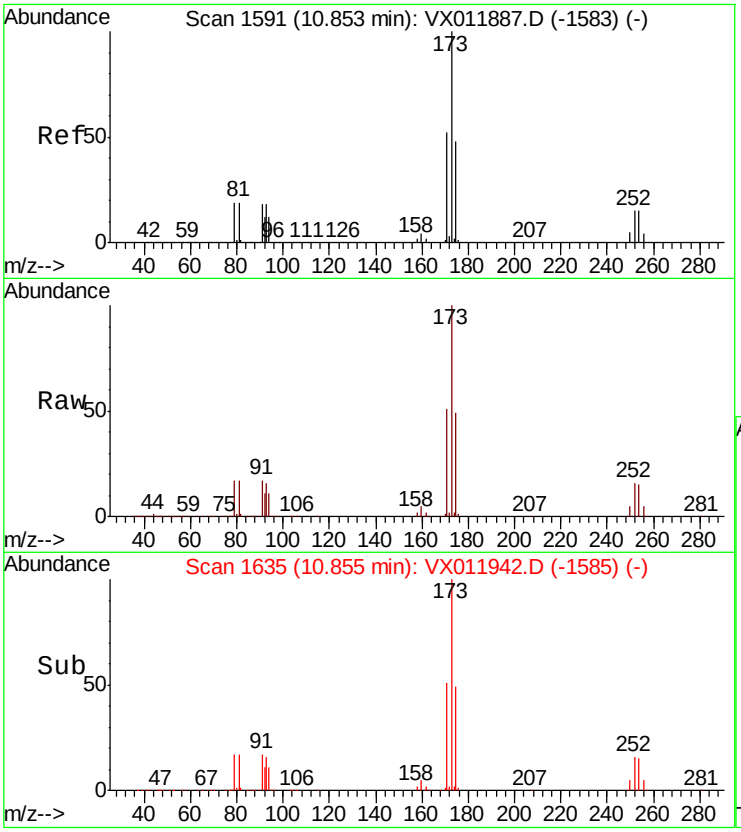


#70
Styrene
Concen: 54.554 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:104 Resp: 542551

Ion	Ratio	Lower	Upper
104	100		
78	48.7	39.2	58.8
103	53.7	43.0	64.6



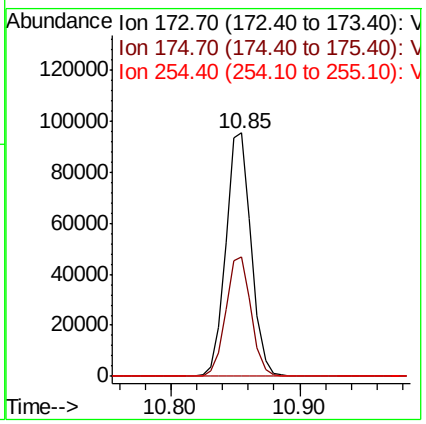


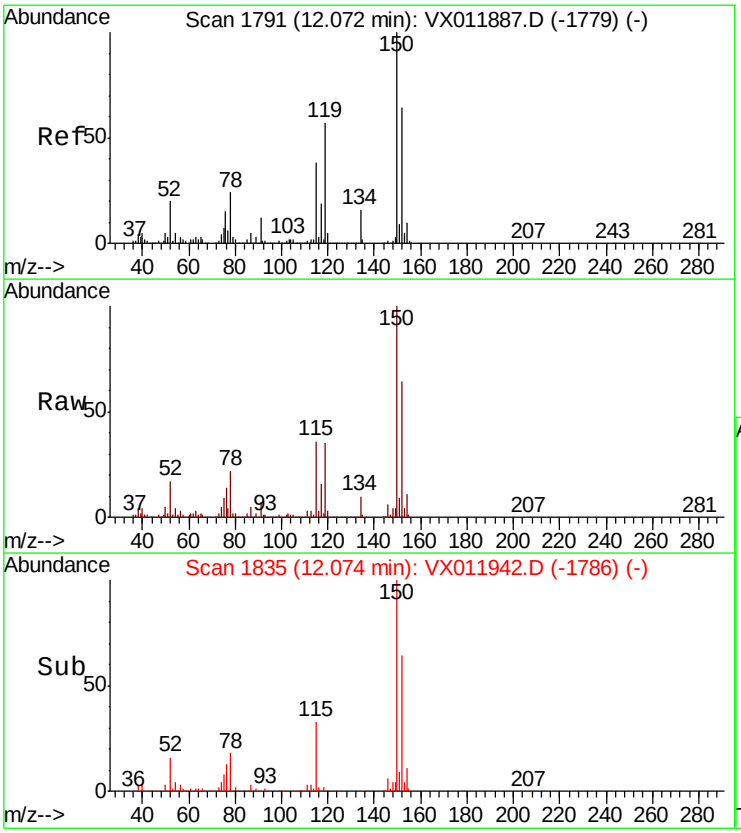
#71
Bromoform
Concen: 52.248 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 131704

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.4	73.2
254	0.0	0.1	0.1#

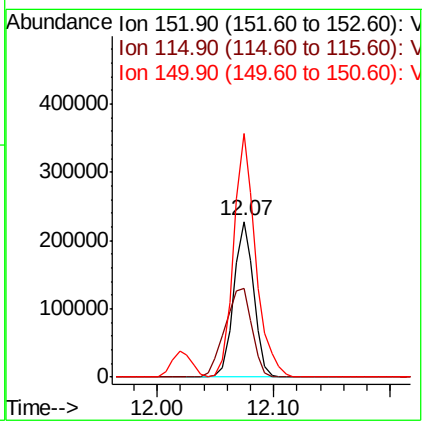


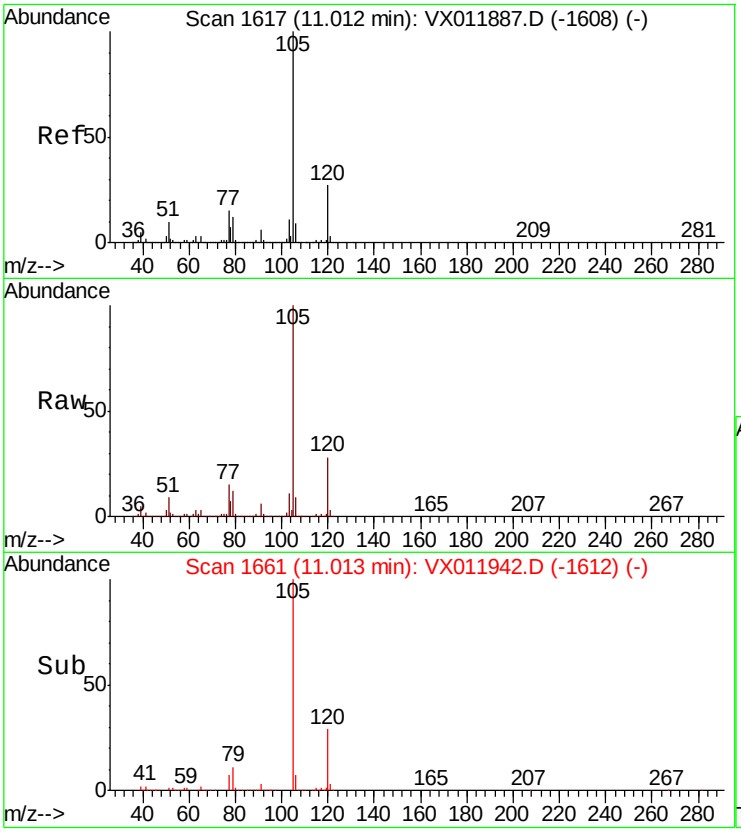


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:152 Resp: 270580

Ion	Ratio	Lower	Upper
152	100		
115	77.2	37.1	111.3
150	172.3	0.0	339.6



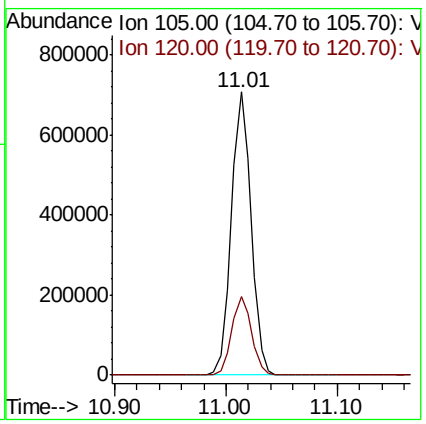


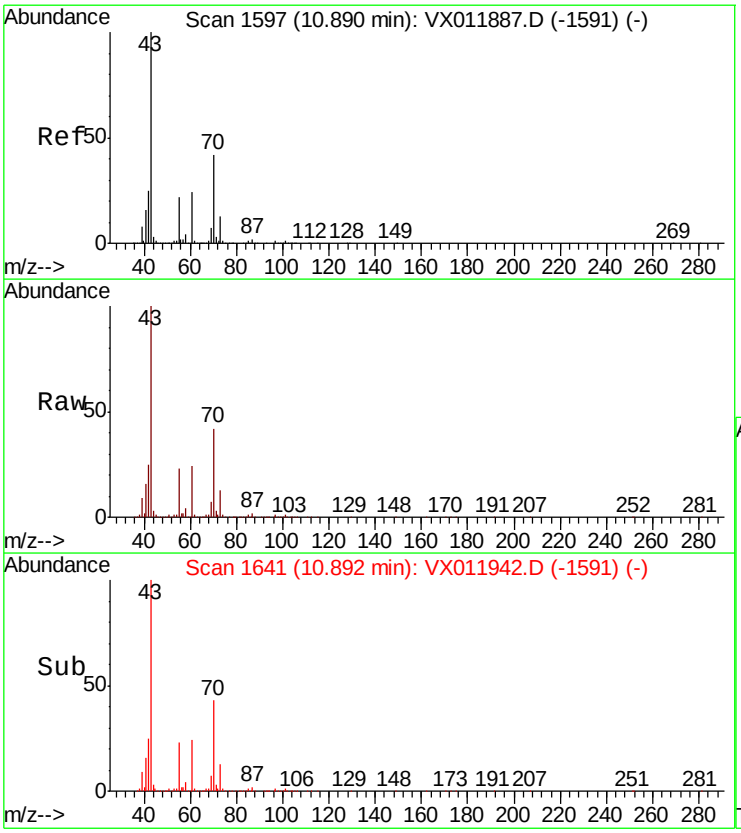
#73
Isopropylbenzene
Concen: 55.689 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 865796

Ion	Ratio	Lower	Upper
105	100		
120	27.9	13.8	41.4

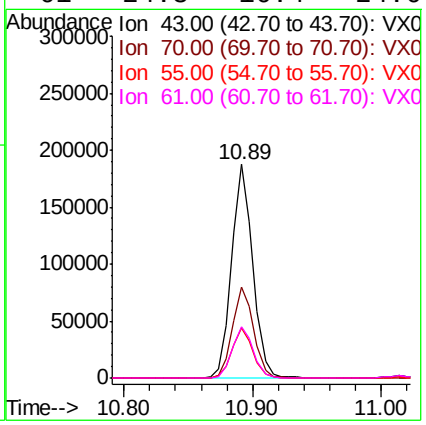


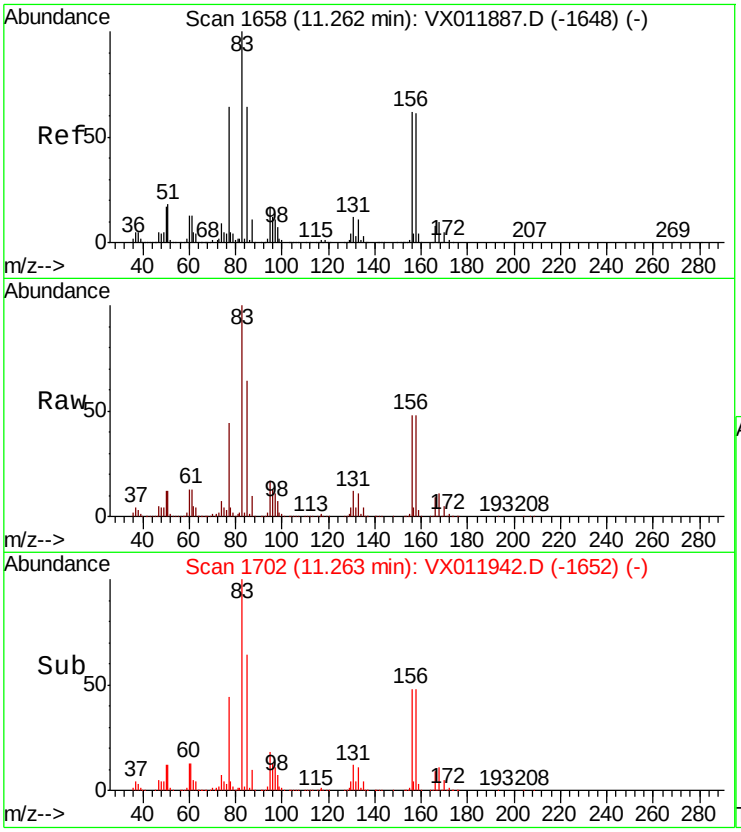


#74
N-amyl acetate
Concen: 46.388 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 43 Resp: 214023

Ion	Ratio	Lower	Upper
43	100		
70	42.9	0.2	0.2#
55	23.3	0.1	0.1#
61	24.3	16.4	24.6



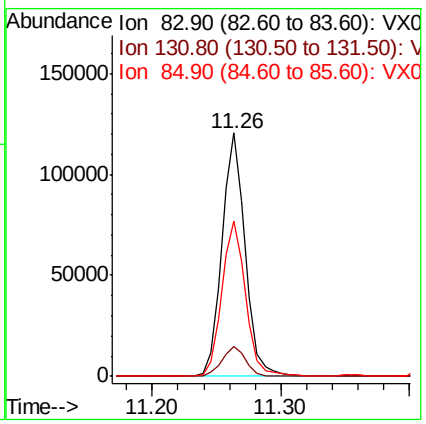


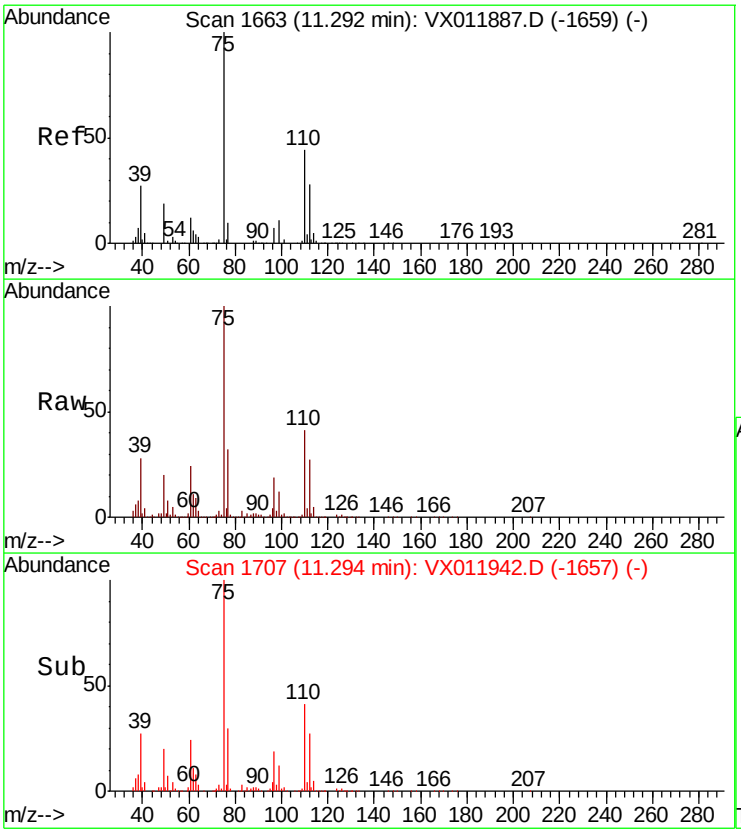
#75
1,1,2,2-Tetrachloroethane
Concen: 48.152 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 153209

Ion	Ratio	Lower	Upper
83	100		
131	12.5	6.0	18.0
85	65.2	31.9	95.9

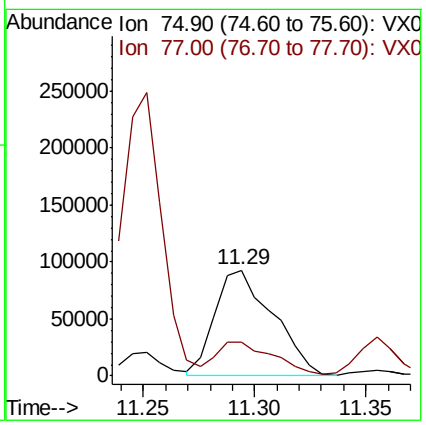


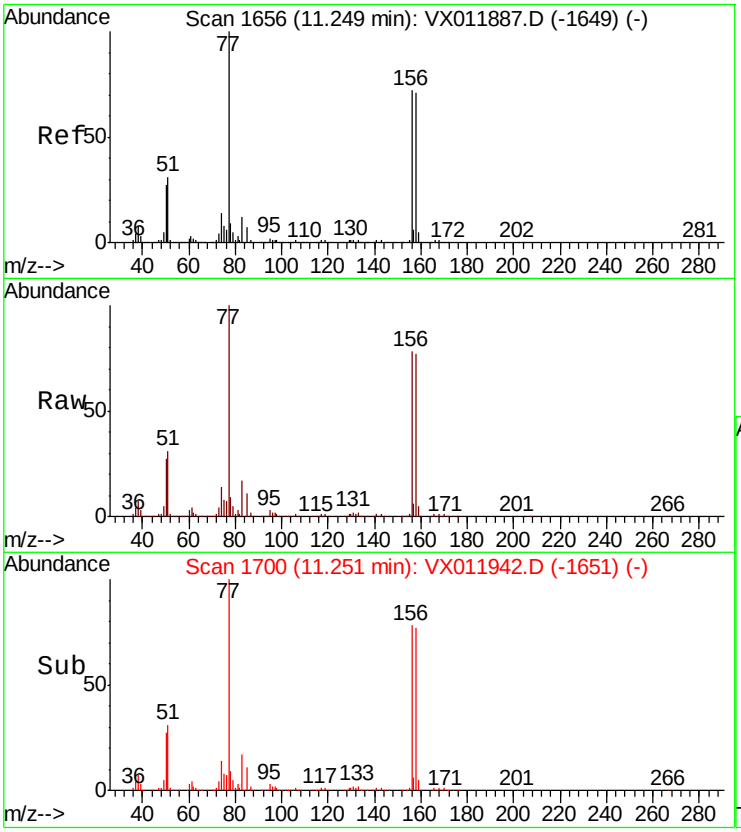


#76
1,2,3-Trichloropropane
Concen: 63.339 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 75 Resp: 168591

Ion	Ratio	Lower	Upper
75	100		
77	31.3	20.9	62.7



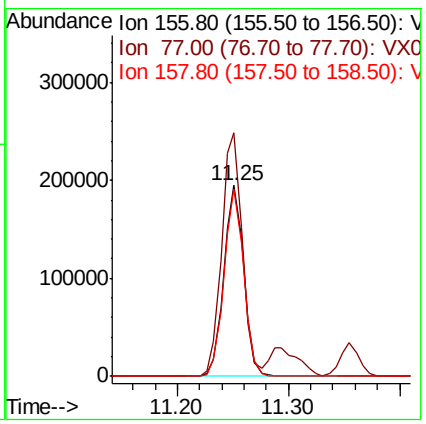


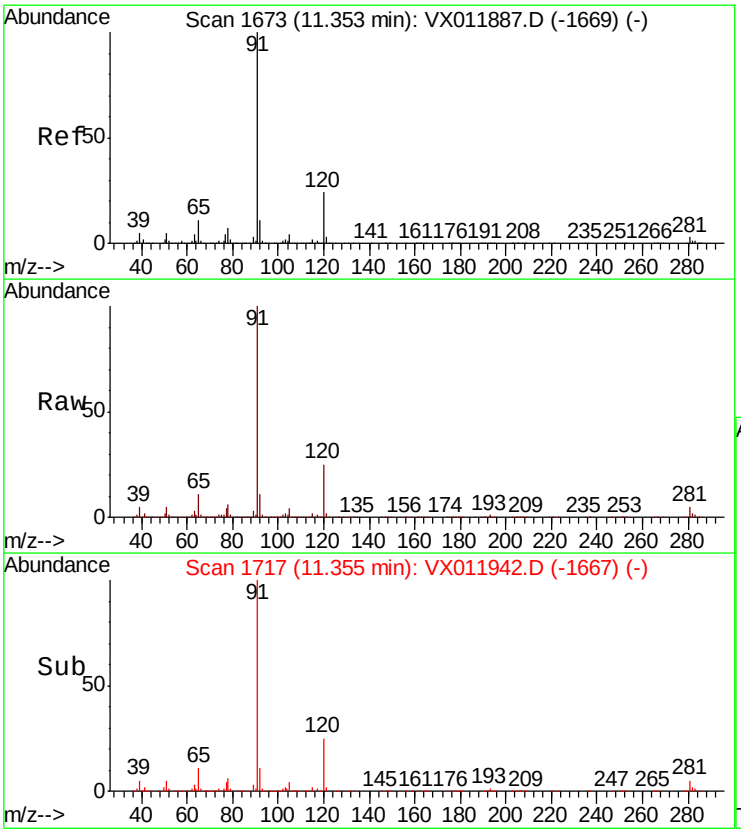
#77
Bromobenzene
Concen: 53.220 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 239969

Ion	Ratio	Lower	Upper
156	100		
77	131.9	68.1	204.3
158	97.2	48.9	146.8

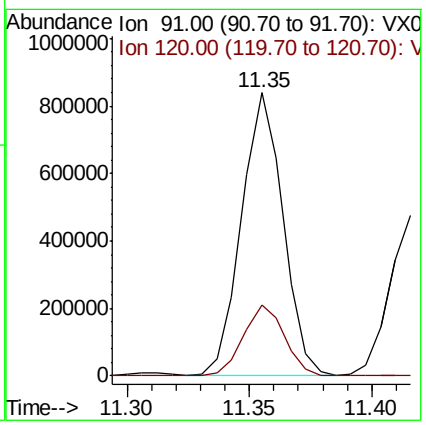


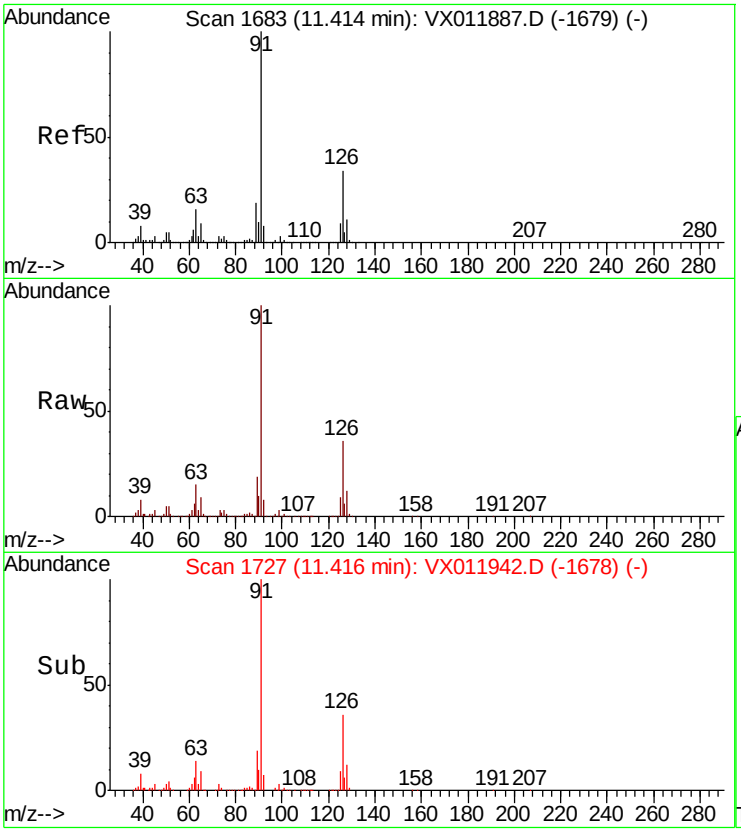


#78
n-propylbenzene
Concen: 56.092 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 91 Resp: 988884

Ion	Ratio	Lower	Upper
91	100		
120	25.0	12.3	36.9



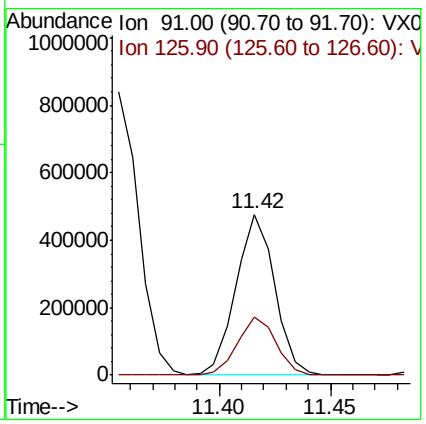


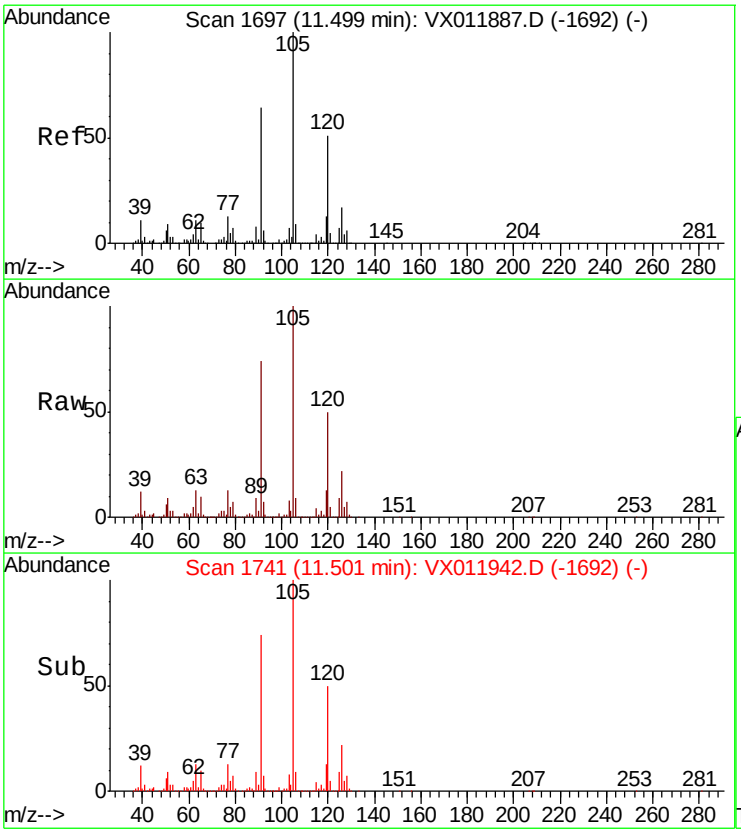
#79
2-Chlorotoluene
Concen: 54.367 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 576917

Ion	Ratio	Lower	Upper
91	100		
126	36.3	17.9	53.8

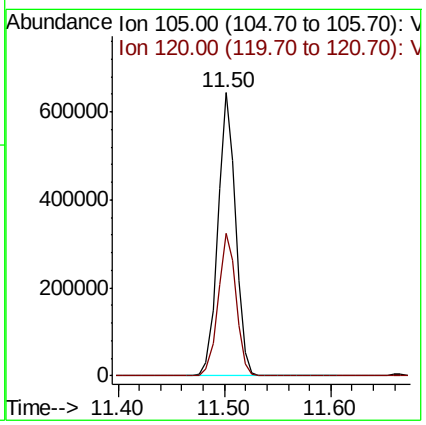


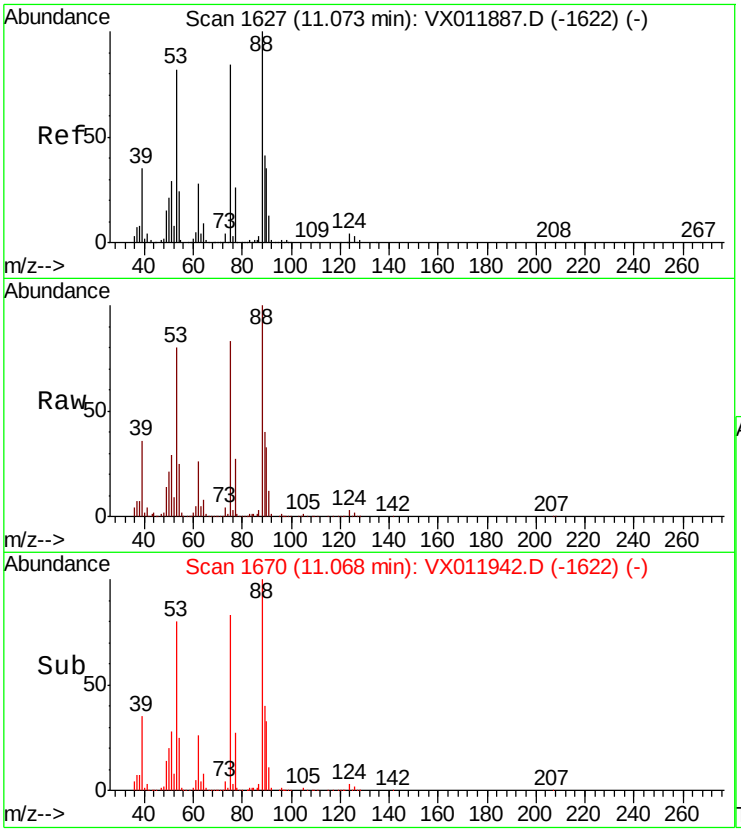


#80
1,3,5-Trimethylbenzene
Concen: 55.185 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:105 Resp: 740552

Ion	Ratio	Lower	Upper
105	100		
120	51.0	25.3	75.9



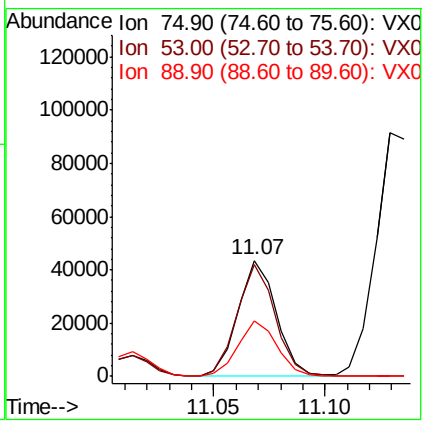


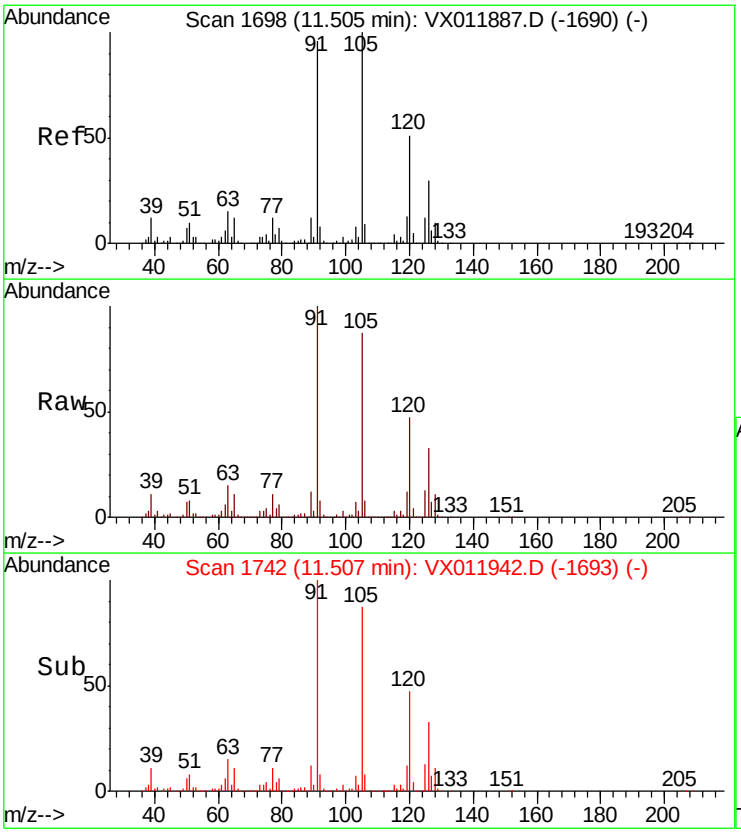
#81
trans-1,4-Dichloro-2-butene
Concen: 49.406 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 52347

Ion	Ratio	Lower	Upper
75	100		
53	95.4	77.1	115.7
89	49.0	38.2	57.2

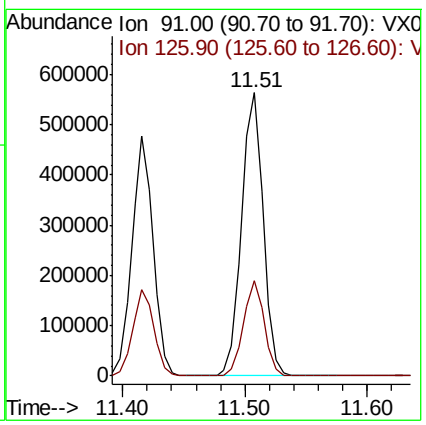


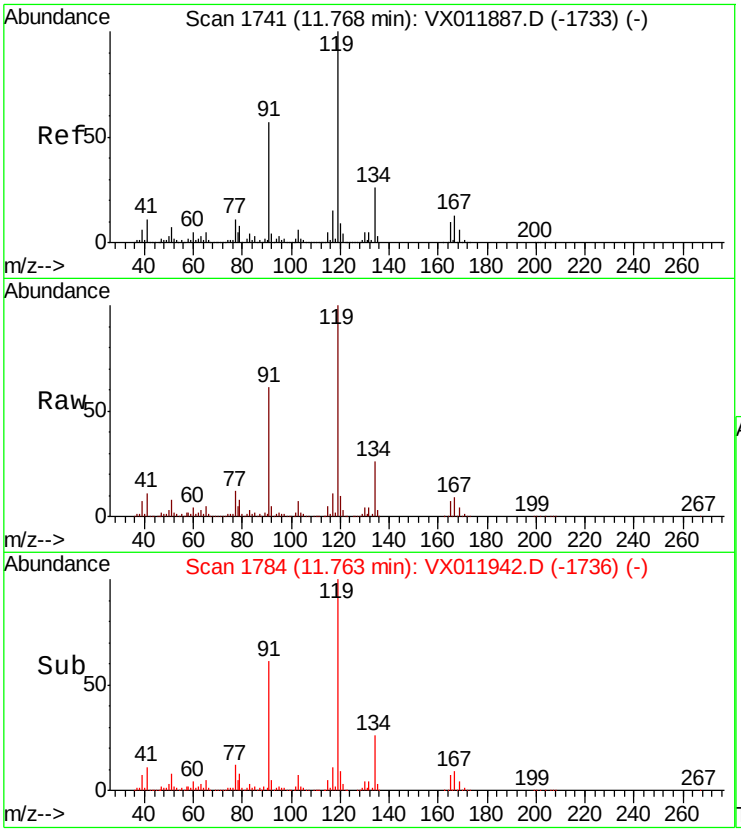


#82
4-Chlorotoluene
Concen: 54.006 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 91 Resp: 691382

Ion	Ratio	Lower	Upper
91	100		
126	32.1	15.9	47.6



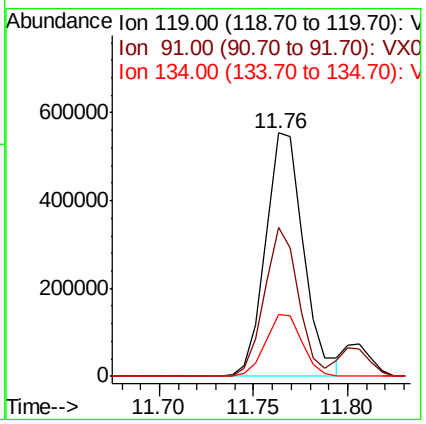


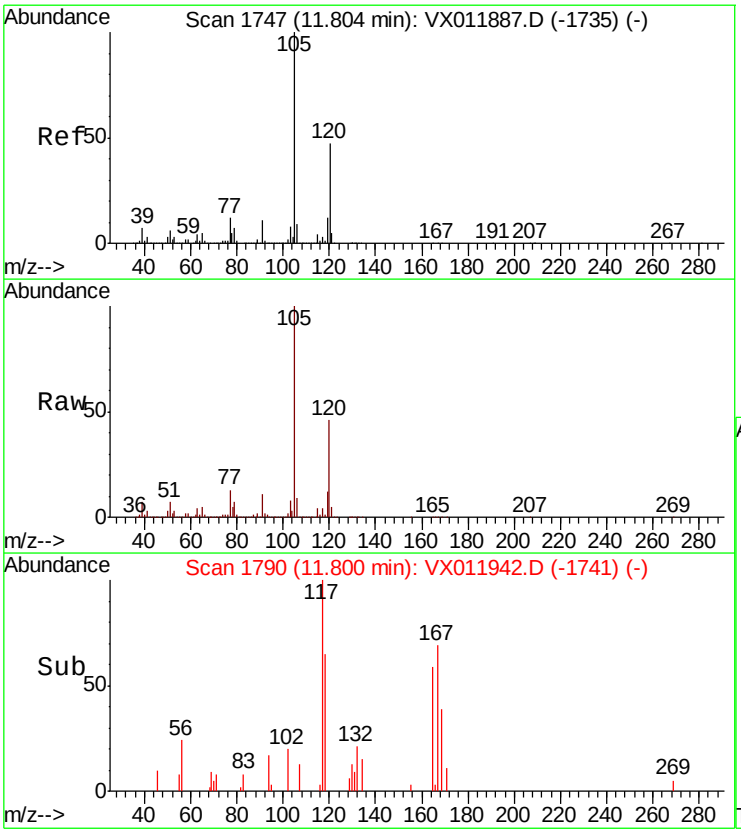
#83
tert-Butylbenzene
Concen: 56.928 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 775157

Ion	Ratio	Lower	Upper
119	100		
91	54.7	27.9	83.6
134	24.4	12.3	36.8

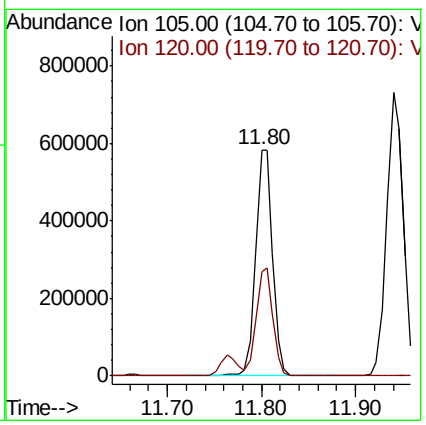


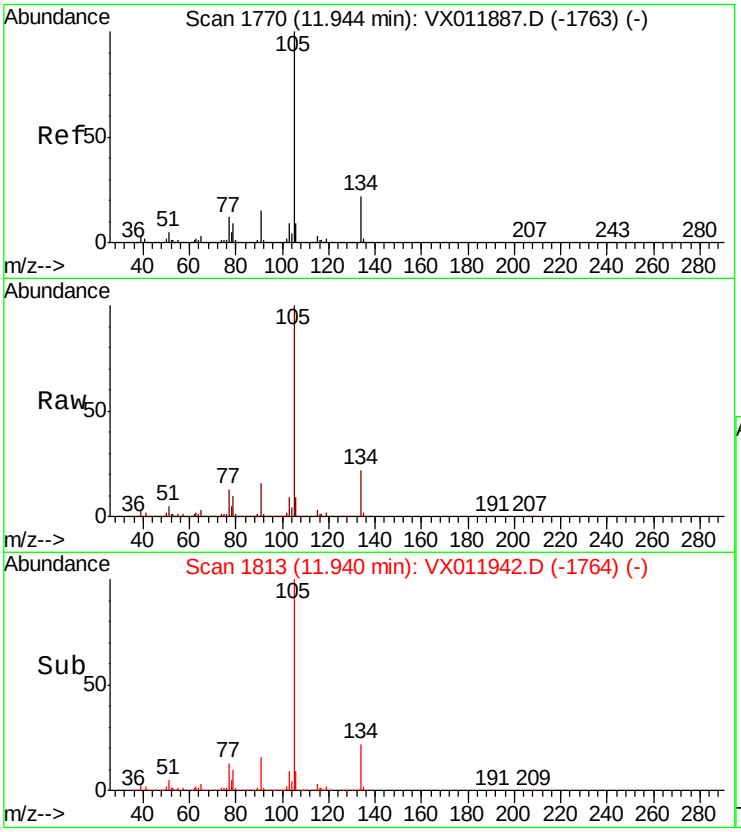


#84
1,2,4-Trimethylbenzene
Concen: 54.092 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:105 Resp: 743908

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.4	70.3



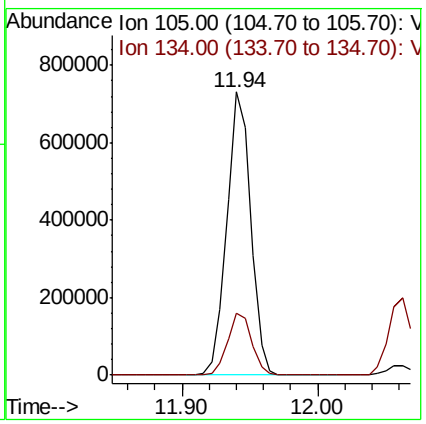


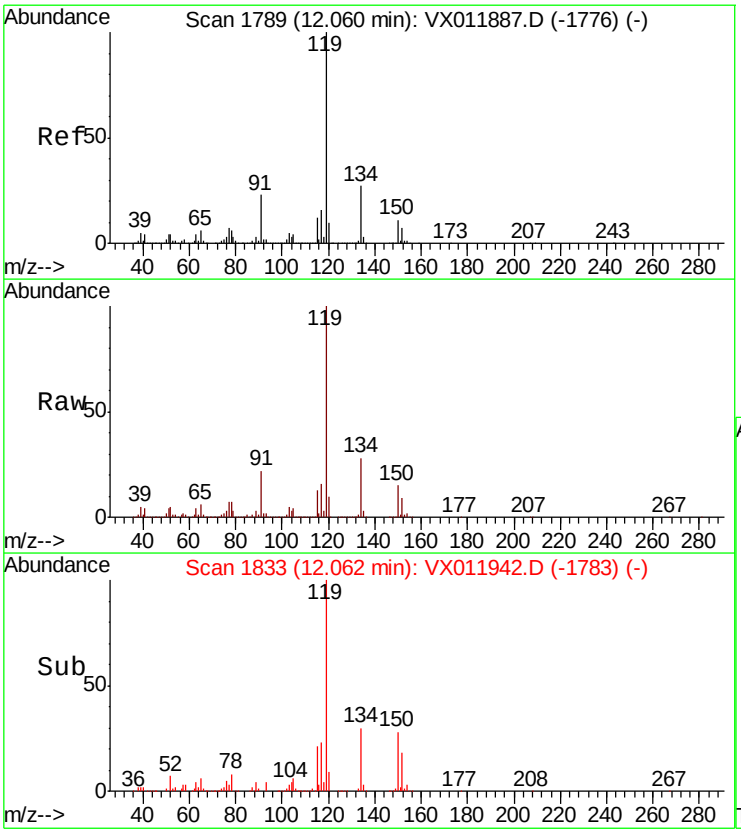
#85
sec-Butylbenzene
Concen: 56.255 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 889716

Ion	Ratio	Lower	Upper
105	100		
134	22.1	10.9	32.7

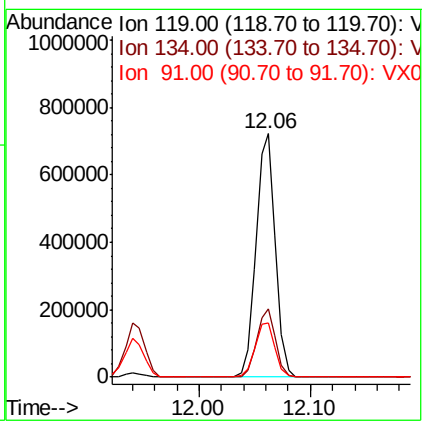


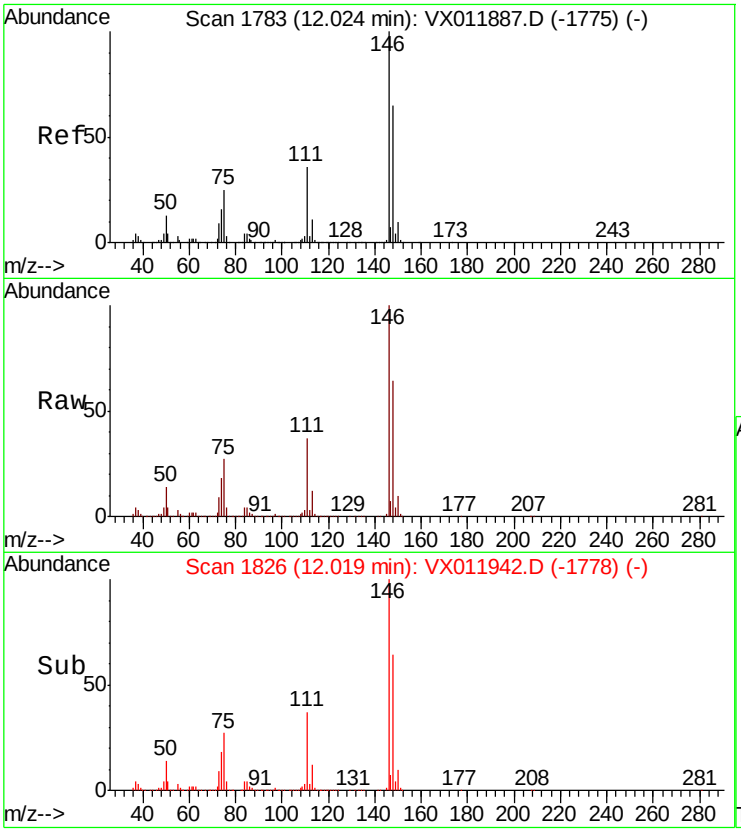


#86
p-Isopropyltoluene
Concen: 56.573 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:119 Resp: 867610

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.7	41.0
91	23.0	11.6	34.7



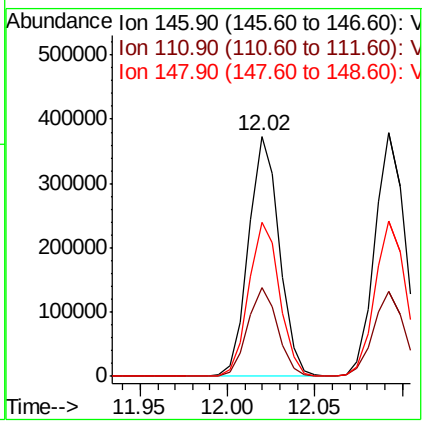


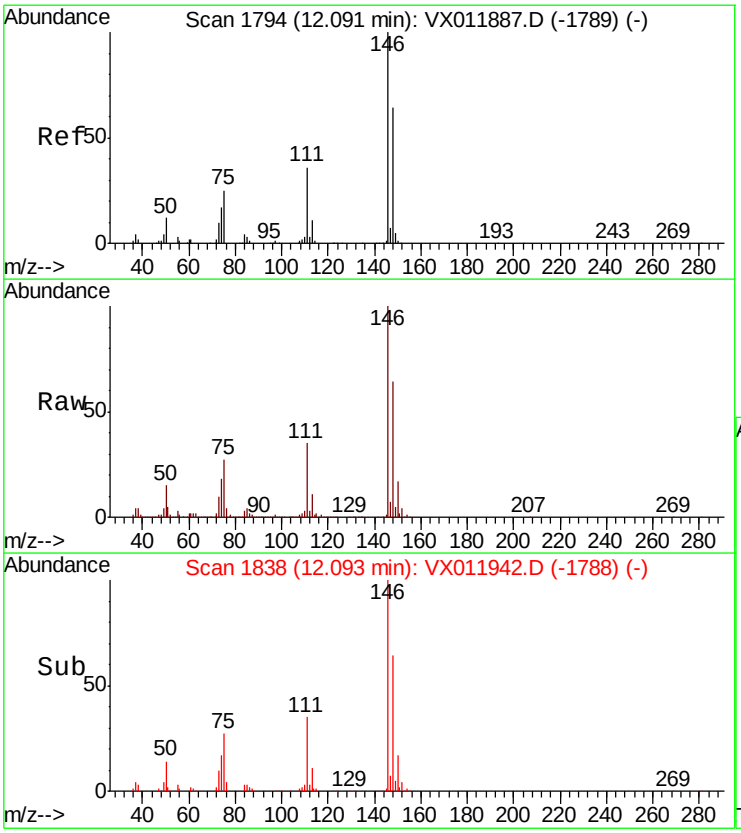
#87
1,3-Dichlorobenzene
Concen: 54.406 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 455918

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.4	55.2
148	64.4	32.1	96.5

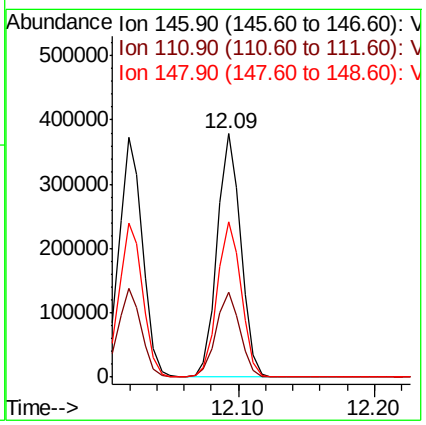


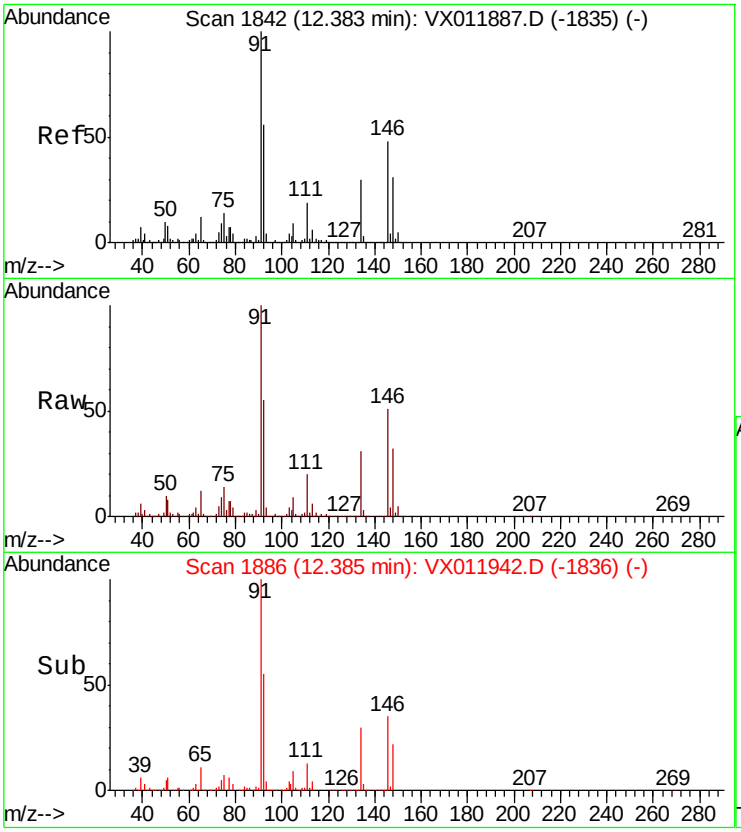


#88
1,4-Dichlorobenzene
Concen: 53.805 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:146 Resp: 455812

Ion	Ratio	Lower	Upper
146	100		
111	35.3	17.9	53.7
148	64.5	32.4	97.0



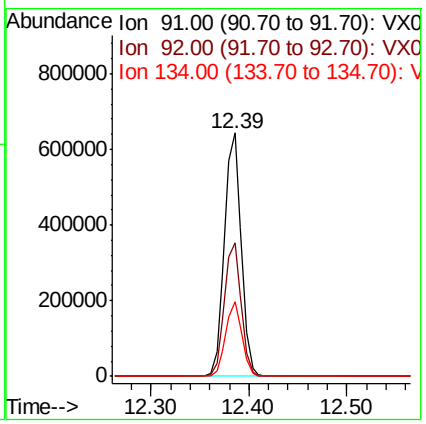


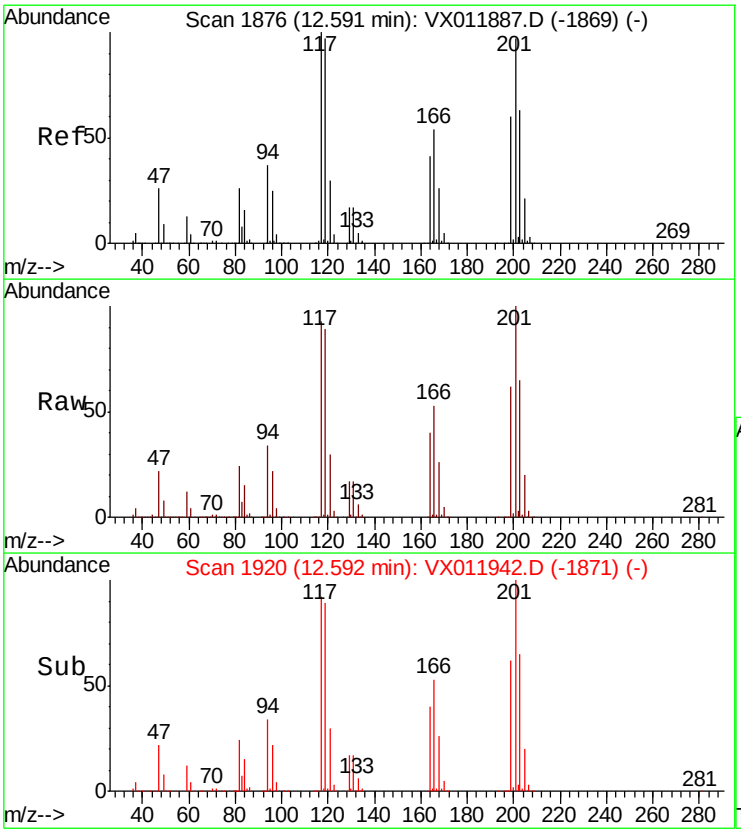
#89
n-Butylbenzene
Concen: 56.267 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 763445

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.6	82.8
134	29.9	14.8	44.3

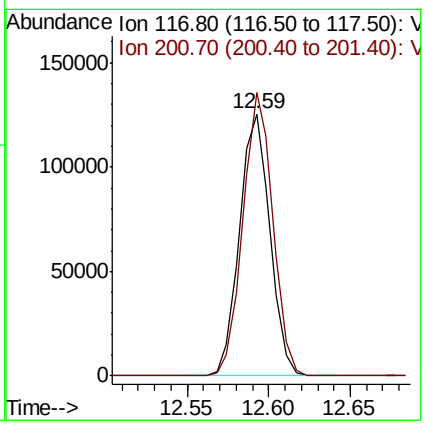


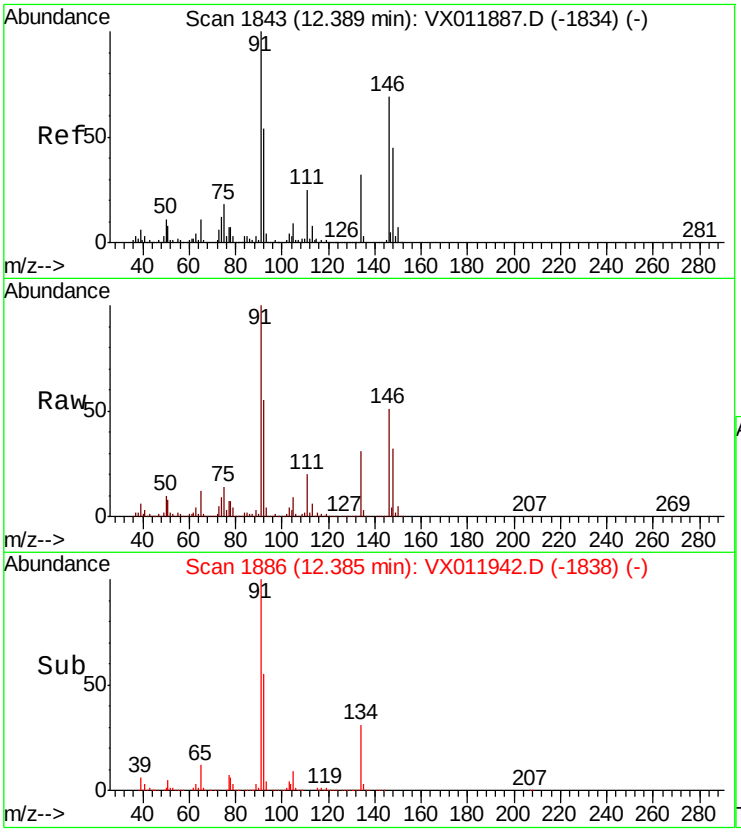


#90
Hexachloroethane
Concen: 55.011 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:117 Resp: 163213

Ion	Ratio	Lower	Upper
117	100		
201	106.6	52.8	158.5



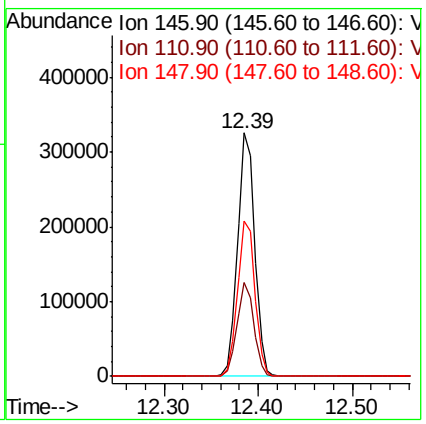


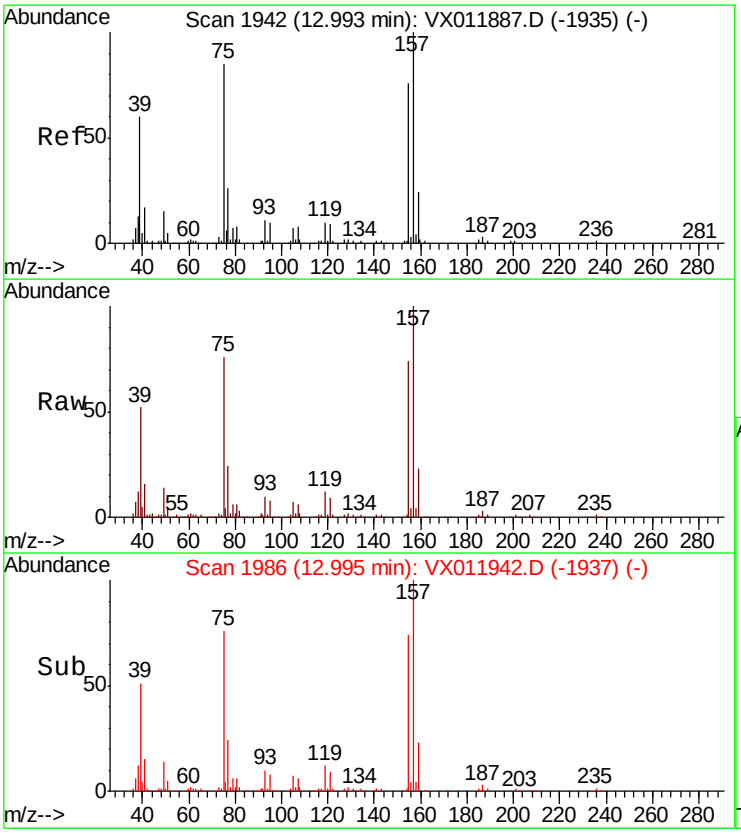
#91
1,2-Dichlorobenzene
Concen: 52.755 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 411022

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.9	56.5
148	64.8	32.1	96.3

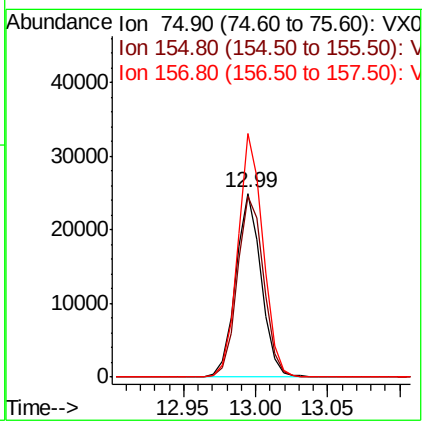


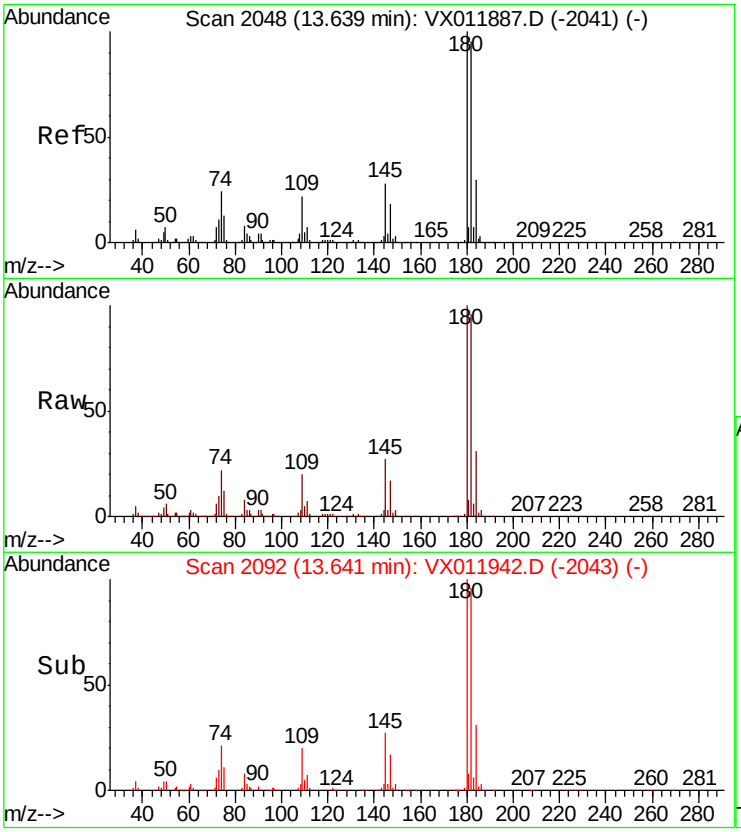


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.624 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion: 75 Resp: 30818

Ion	Ratio	Lower	Upper
75	100		
155	100.7	50.1	150.4
157	129.6	63.9	191.7



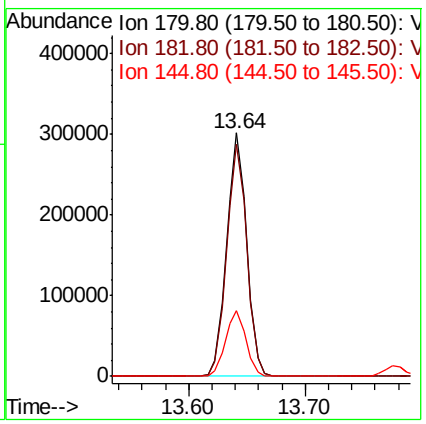


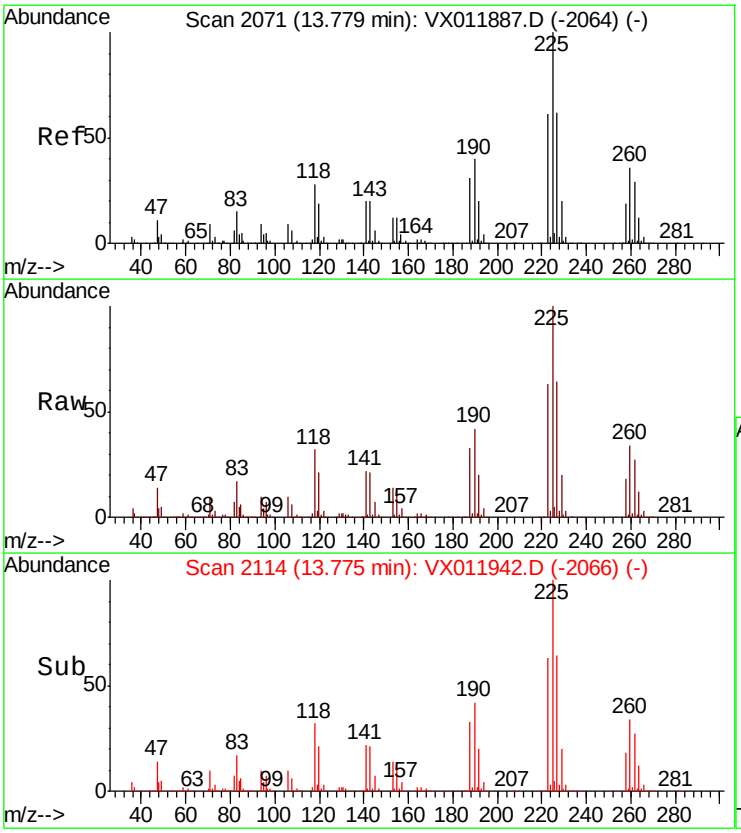
#93
1,2,4-Trichlorobenzene
Concen: 54.646 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 358490

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.1	144.4
145	27.5	13.8	41.3

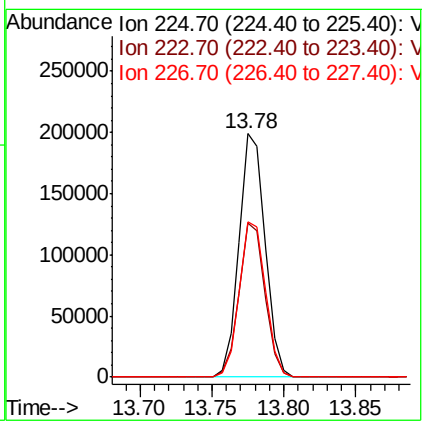


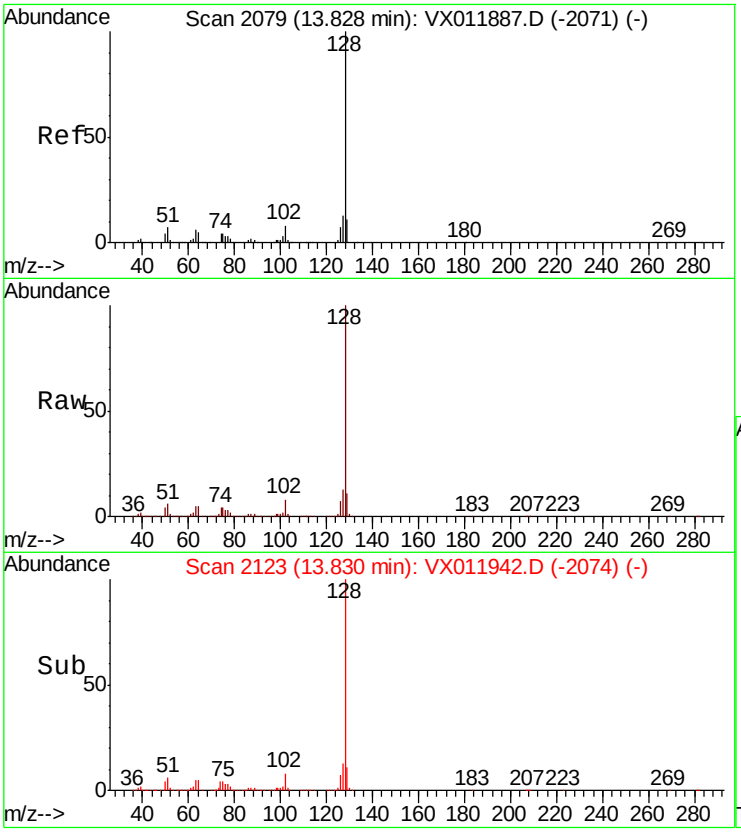


#94
Hexachlorobutadiene
Concen: 56.889 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:225 Resp: 249238

Ion	Ratio	Lower	Upper
225	100		
223	63.0	30.8	92.3
227	64.5	31.9	95.7



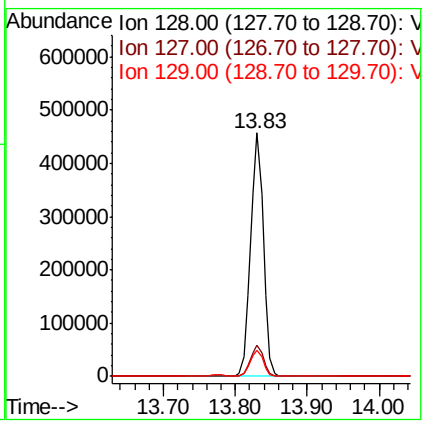


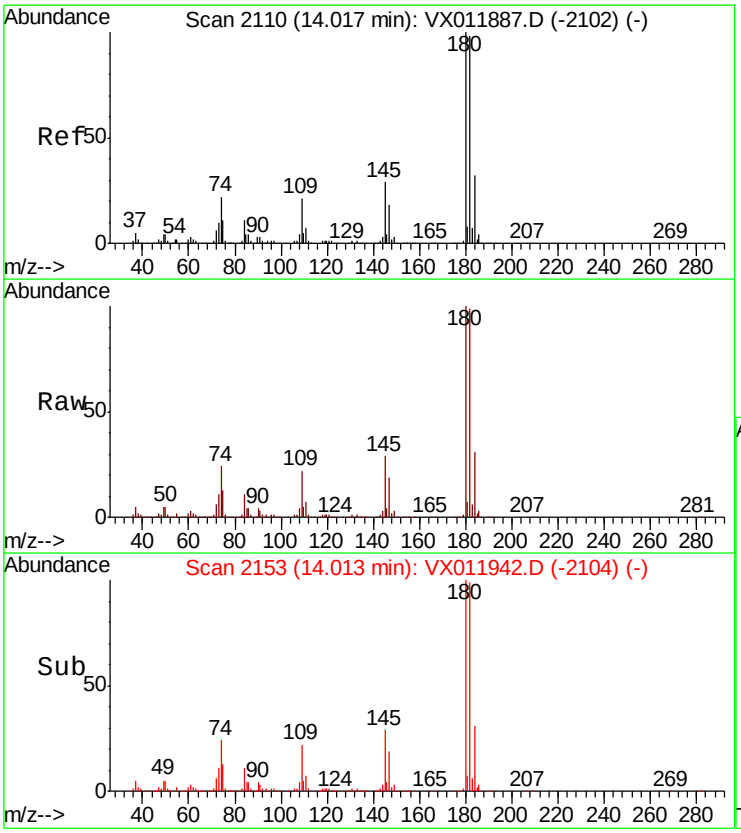
#95
Naphthalene
Concen: 50.052 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 563527

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 53.364 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX011942.D
Acq: 31 Aug 2019 10:58

Tgt Ion:180 Resp: 316576

Ion	Ratio	Lower	Upper
180	100		
182	96.5	48.3	144.8
145	28.4	14.6	43.8