Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082319\
Data File : VX011785.D
Acq On : 23 Aug 2019 09:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 26 01:47:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	446646	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	578795	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	528517	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	297896	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	203193	45.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.58%			
35) Dibromofluoromethane	5.49	113	185756	49.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.26%			
50) Toluene-d8	8.71	98	681317	52.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.38%			
62) 4-Bromofluorobenzene	11.13	95	251042	48.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	209072	50.155	ug/l	99
3) Chloromethane	1.32	50	180722	49.437	ug/l	97
4) Vinyl Chloride	1.40	62	184222	50.411	ug/l	99
5) Bromomethane	1.63	94	85880	42.659	ug/l	100
6) Chloroethane	1.71	64	106681	49.929	ug/l	97
7) Trichlorofluoromethane	1.92	101	293771	50.492	ug/l	99
8) Diethyl Ether	2.18	74	98541	49.809	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	176780	49.102	ug/l	96
10) Methyl Iodide	2.50	142	240090	54.597	ug/l	98
11) Tert butyl alcohol	3.04	59	191399	215.876	ug/l	100
12) 1,1-Dichloroethene	2.37	96	171161	48.756	ug/l	99
13) Acrolein	2.29	56	92708	270.501	ug/l	96
14) Allyl chloride	2.72	41	260580	47.491	ug/l	97
15) Acrylonitrile	3.14	53	478934	236.168	ug/l	99
16) Acetone	2.43	43	443764	227.362	ug/l	97
17) Carbon Disulfide	2.56	76	431213	48.582	ug/l	99
18) Methyl Acetate	2.76	43	249649	47.138	ug/l	97
19) Methyl tert-butyl Ether	3.18	73	538370	47.808	ug/l	99
20) Methylene Chloride	2.85	84	182868	45.827	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	181740	47.996	ug/l	99
22) Diisopropyl ether	3.85	45	514460	48.351	ug/l	96
23) Vinyl Acetate	3.81	43	2096351	237.965	ug/l	100
24) 1,1-Dichloroethane	3.69	63	297492	47.355	ug/l	99
25) 2-Butanone	4.66	43	654411	233.590	ug/l	98
26) 2,2-Dichloropropane	4.57	77	252824	47.391	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	205716	47.374	ug/l	97
28) Bromochloromethane	5.01	49	135320	47.453	ug/l	93
29) Tetrahydrofuran	5.12	42	411915	229.370	ug/l	97
30) Chloroform	5.20	83	313126	45.942	ug/l	99
31) Cyclohexane	5.57	56	277498	50.297	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	287115	48.461	ug/l	98
36) 1,1-Dichloropropene	5.79	75	242410	53.408	ug/l	98
37) Ethyl Acetate	4.82	43	234782	48.881	ug/l	99
38) Carbon Tetrachloride	5.77	117	266944	51.896	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082319\
Data File : VX011785.D
Acq On : 23 Aug 2019 09:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 26 01:47:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	302729	53.824 ug/l	98
40) Benzene	6.13	78	720397	51.309 ug/l	98
41) Methacrylonitrile	5.03	41	134162	48.028 ug/l	96
42) 1,2-Dichloroethane	6.18	62	244312	47.600 ug/l	98
43) Isopropyl Acetate	6.43	43	375263	48.271 ug/l	97
44) Trichloroethene	7.21	130	226668	52.371 ug/l	94
45) 1,2-Dichloropropane	7.51	63	176532	50.021 ug/l	100
46) Dibromomethane	7.65	93	124963	48.028 ug/l	93
47) Bromodichloromethane	7.89	83	236452	50.483 ug/l	99
48) Methyl methacrylate	7.76	41	187828	48.549 ug/l	96
49) 1,4-Dioxane	7.73	88	99542	928.609 ug/l	96
51) 4-Methyl-2-Pentanone	8.63	43	1278233	249.533 ug/l	99
52) Toluene	8.78	92	466681	51.363 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	264563	53.806 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	288294	53.746 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	193309	51.067 ug/l	99
56) Ethyl methacrylate	9.17	69	286179	53.158 ug/l	99
57) 1,3-Dichloropropane	9.37	76	306313	50.114 ug/l	98
58) 2-Chloroethyl Vinyl ether	8.30	63	764303	269.888 ug/l	100
59) 2-Hexanone	9.49	43	986035	250.793 ug/l	98
60) Dibromochloromethane	9.58	129	217994	53.263 ug/l	99
61) 1,2-Dibromoethane	9.66	107	209317	51.534 ug/l	100
64) Tetrachloroethene	9.33	164	226458	53.709 ug/l	97
65) Chlorobenzene	10.13	112	531213	51.482 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	203757	52.705 ug/l	100
67) Ethyl Benzene	10.25	91	894486	51.874 ug/l	97
68) m/p-Xylenes	10.35	106	716844	107.816 ug/l	97
69) o-Xylene	10.69	106	345338	52.903 ug/l	95
70) Styrene	10.71	104	594868	54.474 ug/l	97
71) Bromoform	10.85	173	180862	54.230 ug/l	97
73) Isopropylbenzene	11.01	105	926753	51.623 ug/l	100
74) N-amyl acetate	10.90	43	336091	48.357 ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.26	83	285291	48.011 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	321345	61.476 ug/l	84
77) Bromobenzene	11.25	156	272154	51.423 ug/l	96
78) n-propylbenzene	11.35	91	1011002	52.667 ug/l	99
79) 2-Chlorotoluene	11.41	91	596865	49.978 ug/l	97
80) 1,3,5-Trimethylbenzene	11.51	105	787784	52.594 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.07	75	88367	50.983 ug/l	95
82) 4-Chlorotoluene	11.51	91	696696	50.610 ug/l	97
83) tert-Butylbenzene	11.77	119	791621	53.567 ug/l	96
84) 1,2,4-Trimethylbenzene	11.80	105	800359	52.913 ug/l	99
85) sec-Butylbenzene	11.94	105	906976	53.652 ug/l	99
86) p-Isopropyltoluene	12.06	119	895210	55.040 ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	483709	53.074 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	477627	51.799 ug/l	98
89) n-Butylbenzene	12.38	91	722814	53.684 ug/l	99
90) Hexachloroethane	12.59	117	136928	54.189 ug/l	92
91) 1,2-Dichlorobenzene	12.39	146	471685	51.313 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	67850	49.122 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082319\
Data File : VX011785.D
Acq On : 23 Aug 2019 09:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 26 01:47:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	357149	52.820	ug/l	99
94) Hexachlorobutadiene	13.78	225	201952	54.506	ug/l	98
95) Naphthalene	13.83	128	1025869	55.087	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	372430	54.855	ug/l	99

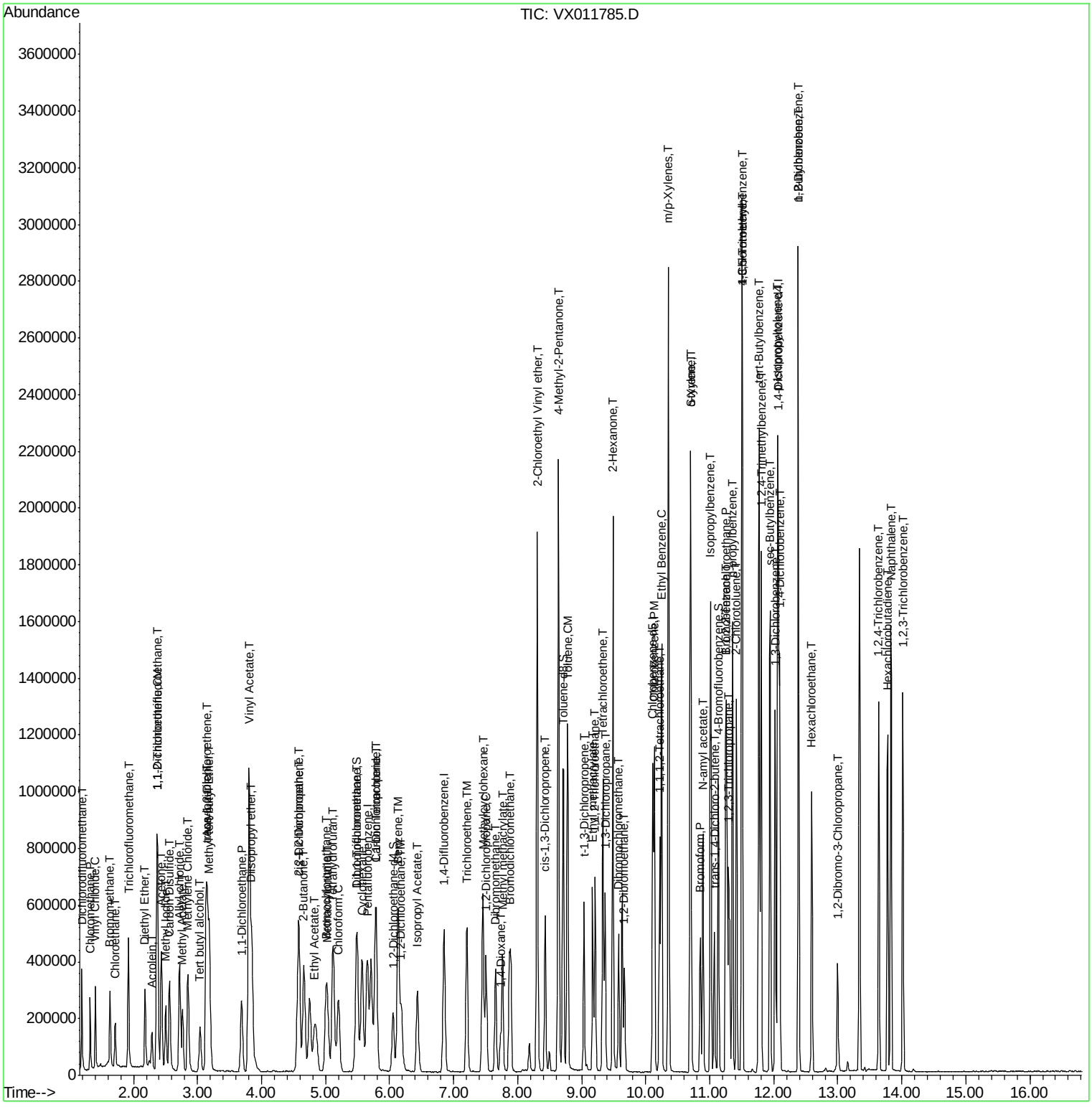
(#) = qualifier out of range (m) = manual integration (+) = signals summed

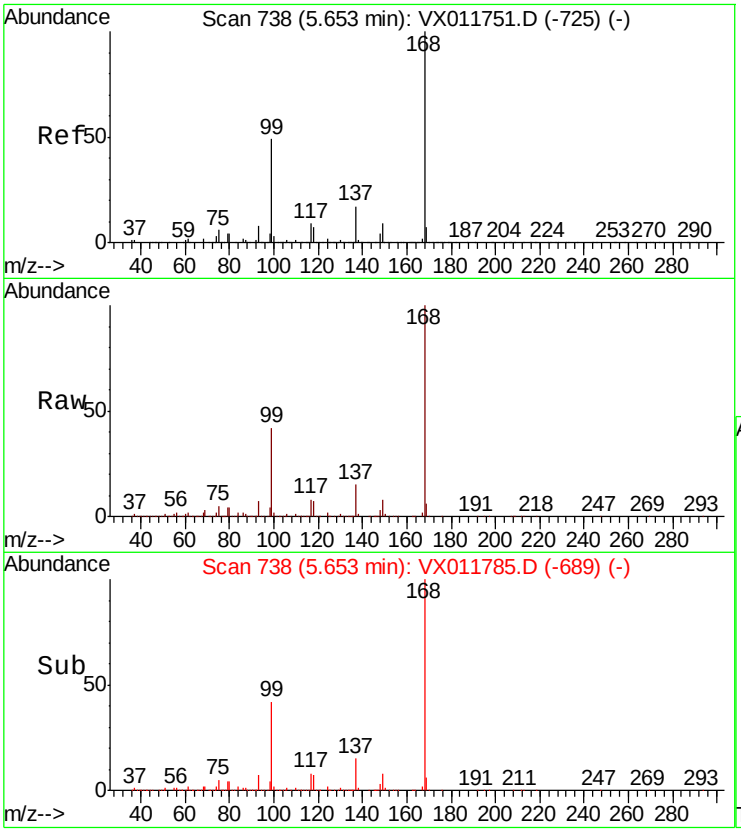
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082319\
Data File : VX011785.D
Acq On : 23 Aug 2019 09:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Aug 26 01:47:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration



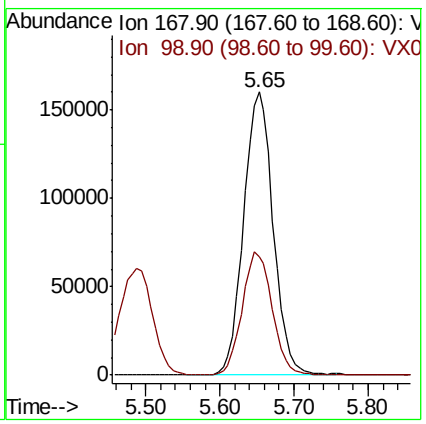


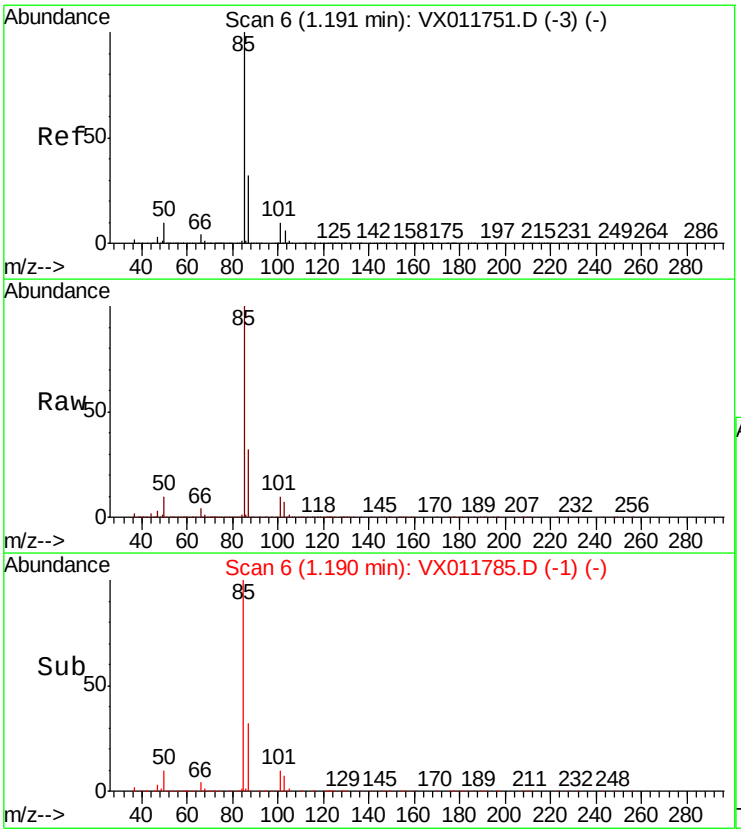
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 446646

Ion	Ratio	Lower	Upper
168	100		
99	41.5	39.4	59.2

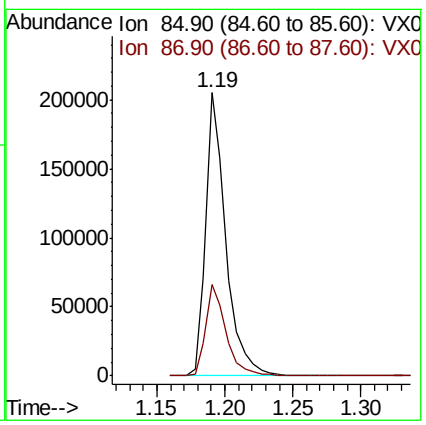


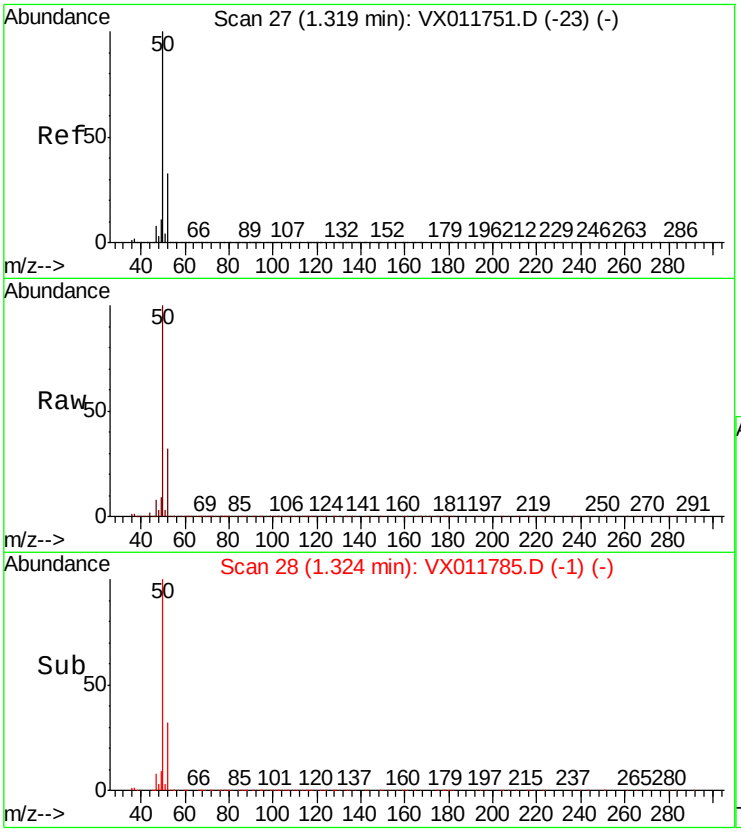


#2
Dichlorodifluoromethane
Concen: 50.155 ug/l
RT: 1.19 min Scan# 6
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 85 Resp: 209072

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.1	48.2



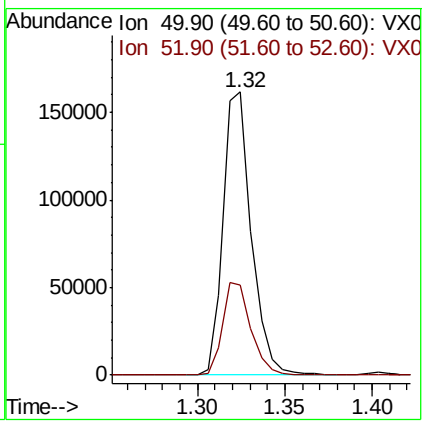


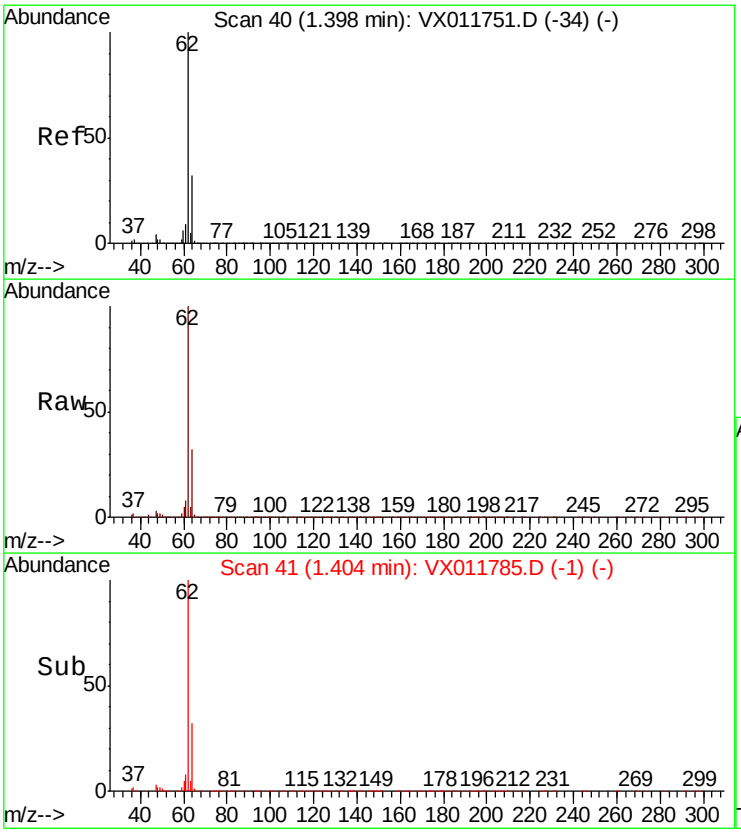
#3
Chloromethane
Concen: 49.437 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 180722

Ion	Ratio	Lower	Upper
50	100		
52	31.6	26.6	39.8

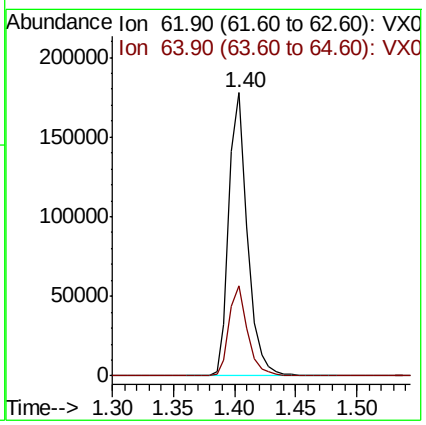


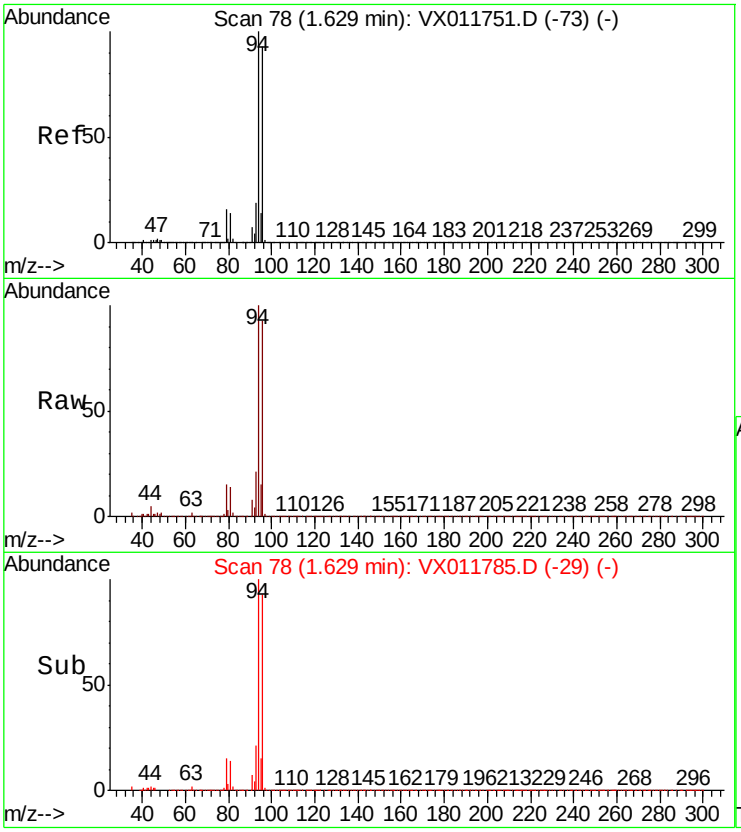


#4
Vinyl Chloride
Concen: 50.411 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 62 Resp: 184222

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.5	38.3



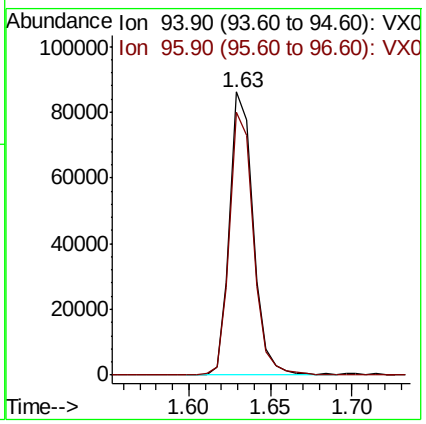


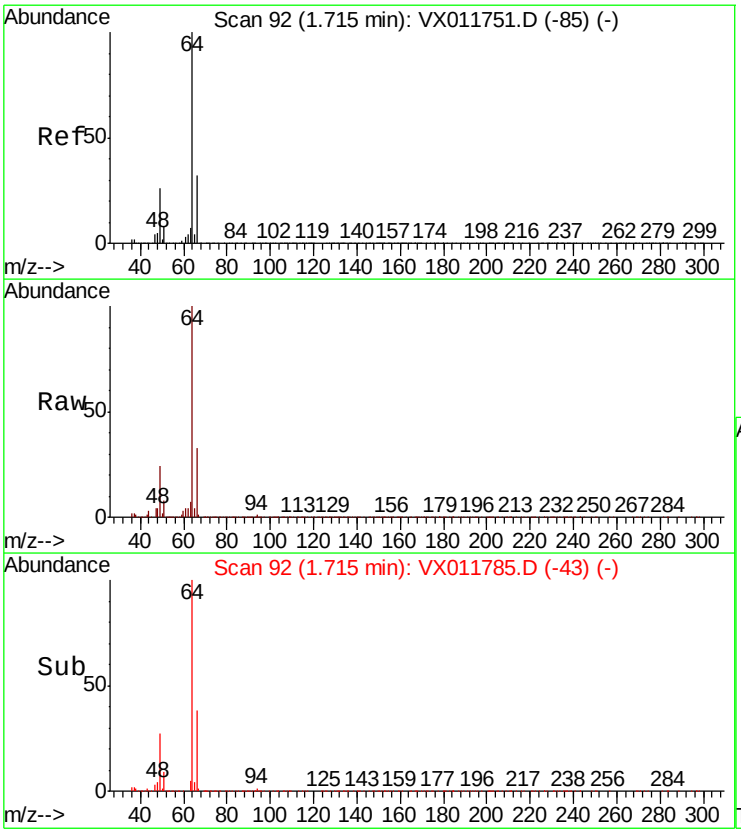
#5
Bromomethane
Concen: 42.659 ug/l
RT: 1.63 min Scan# 78
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 85880

Ion	Ratio	Lower	Upper
94	100		
96	92.8	74.1	111.1

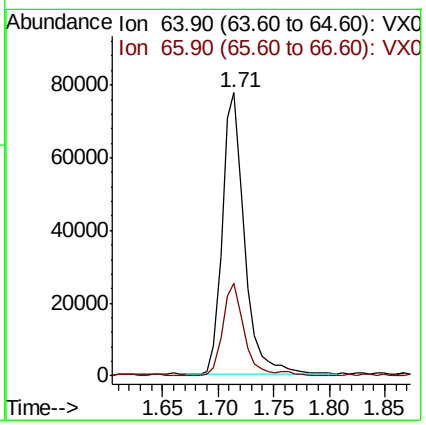


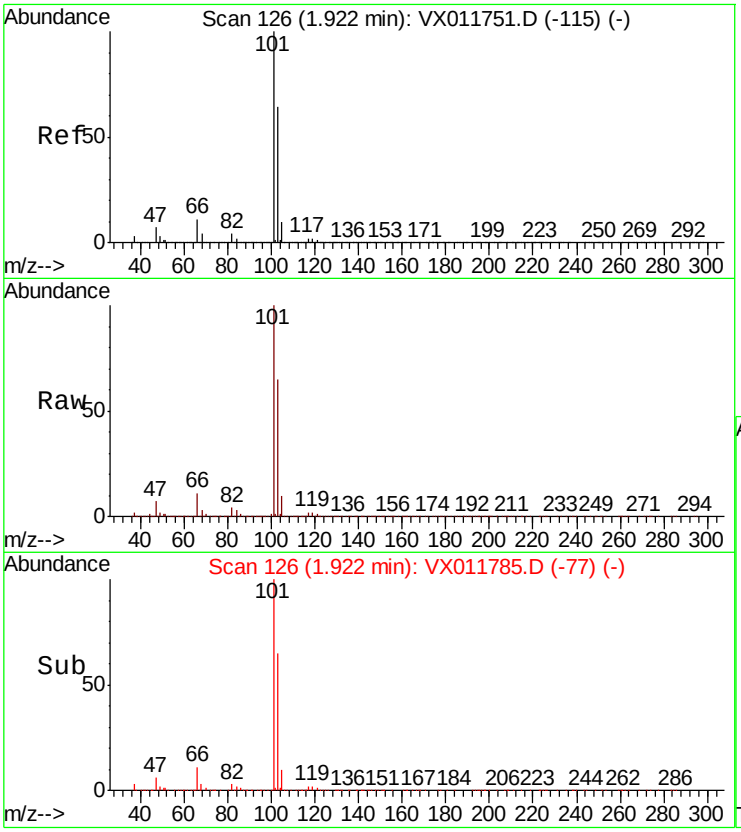


#6
Chloroethane
Concen: 49.929 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 64 Resp: 106681

Ion	Ratio	Lower	Upper
64	100		
66	32.5	24.9	37.3



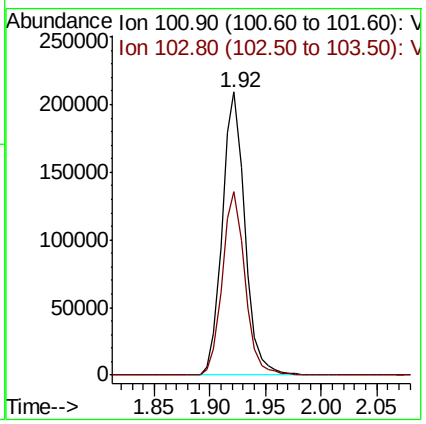


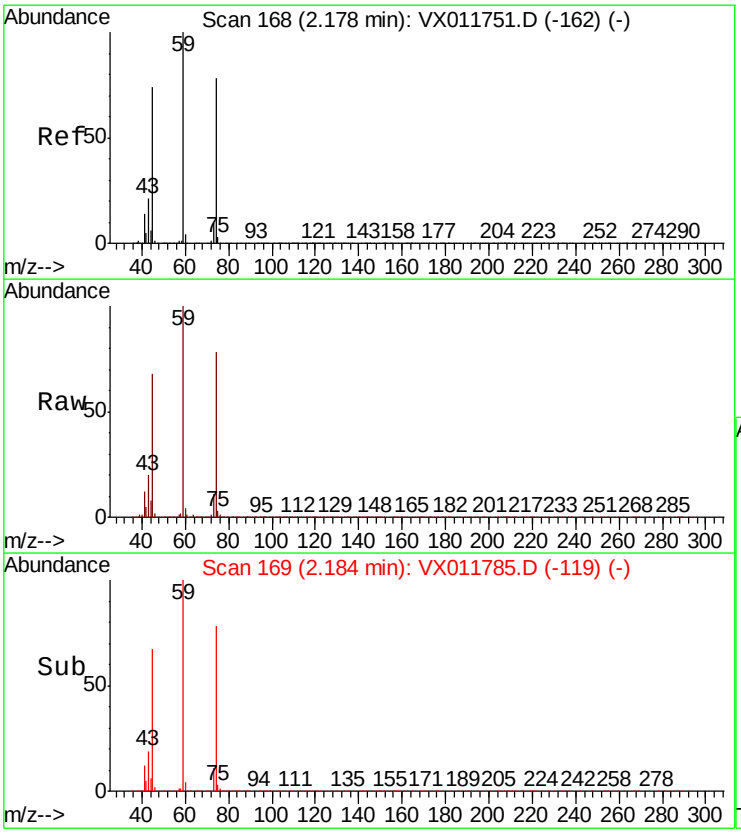
#7
Trichlorofluoromethane
Concen: 50.492 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 293771

Ion	Ratio	Lower	Upper
101	100		
103	64.7	51.2	76.8

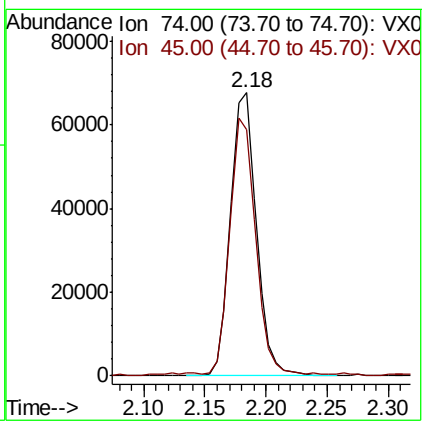


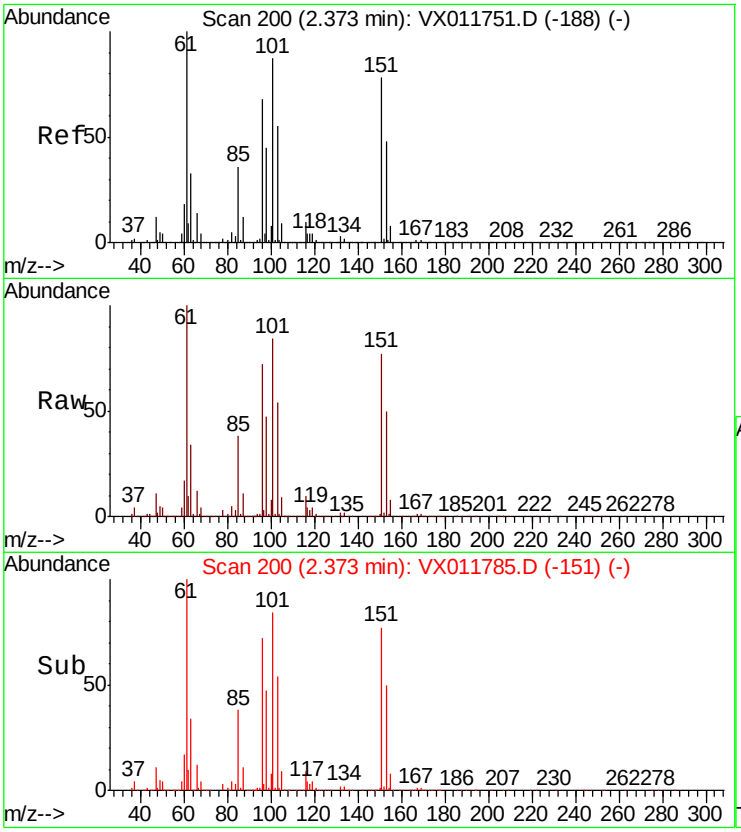


#8
Diethyl Ether
Concen: 49.809 ug/l
RT: 2.18 min Scan# 169
Delta R.T. 0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 74 Resp: 98541

Ion	Ratio	Lower	Upper
74	100		
45	90.3	46.7	140.0



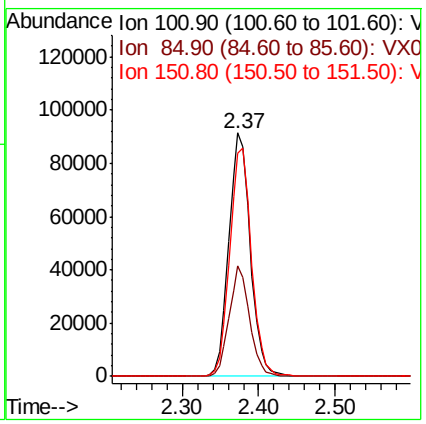


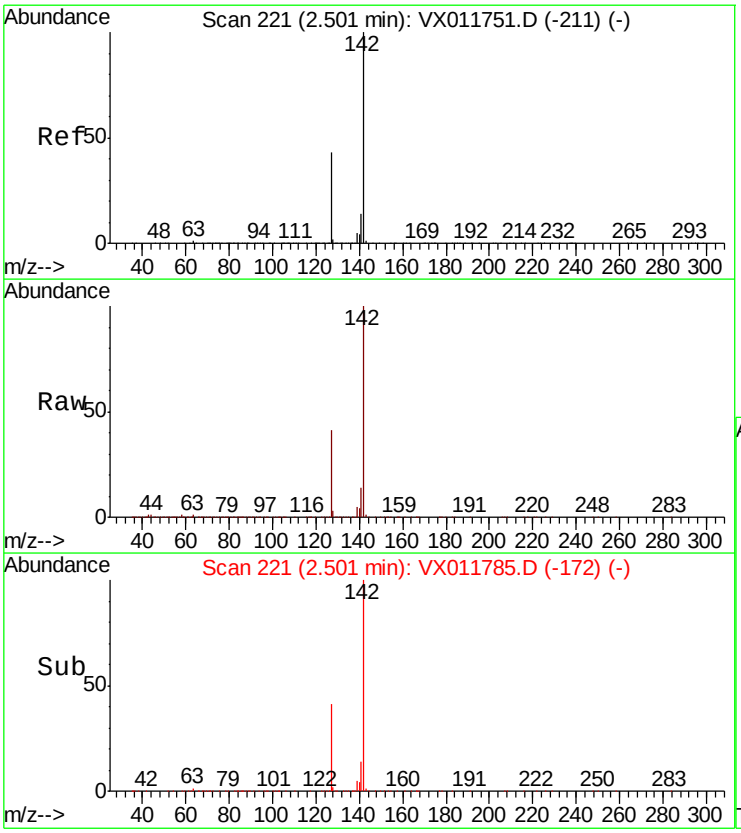
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.102 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 176780

Ion	Ratio	Lower	Upper
101	100		
85	42.9	33.7	50.5
151	95.0	71.4	107.2

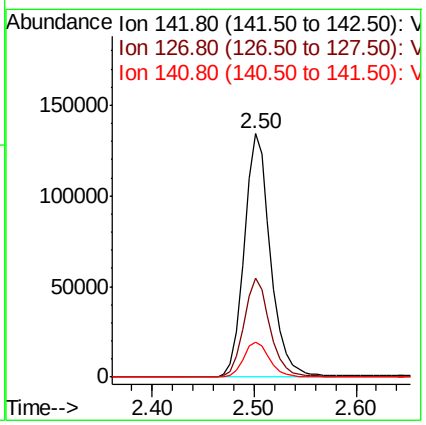


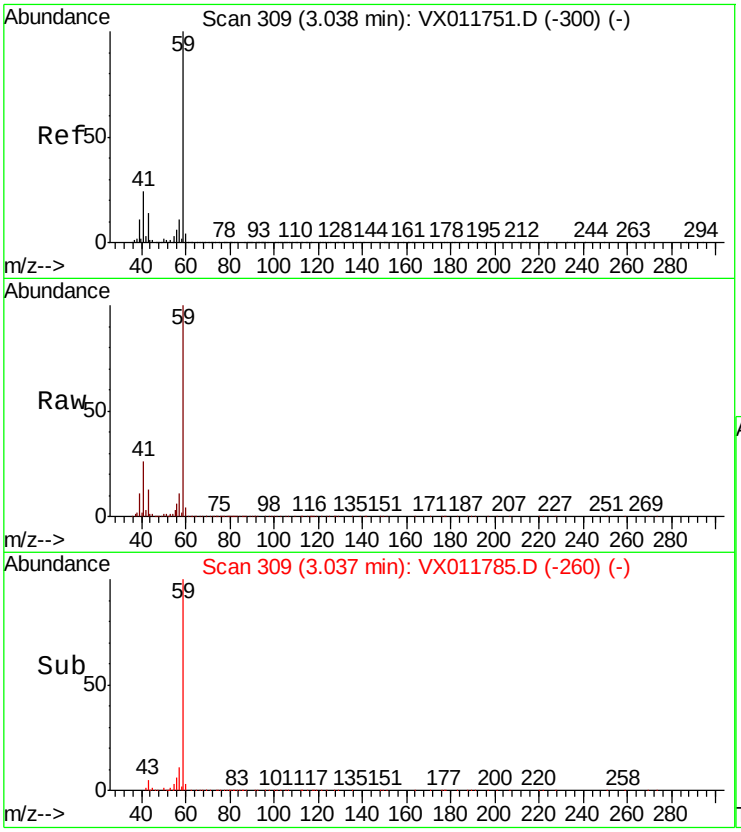


#10
Methyl Iodide
Concen: 54.597 ug/l
RT: 2.50 min Scan# 221
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:142 Resp: 240090

Ion	Ratio	Lower	Upper
142	100		
127	40.2	33.5	50.3
141	14.5	11.4	17.2



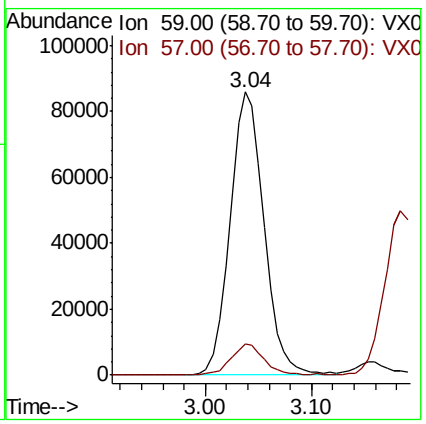


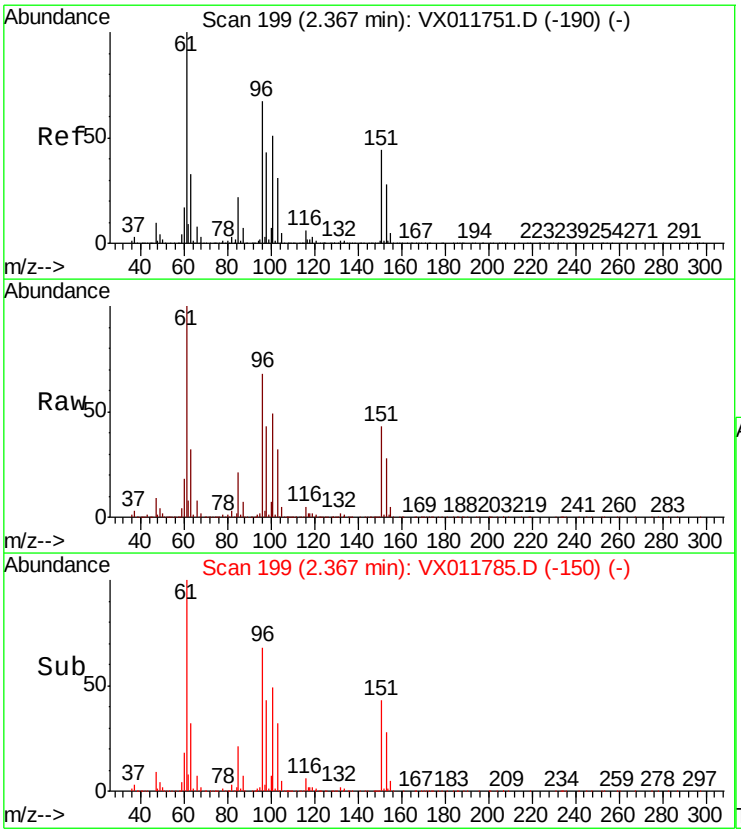
#11
Tert butyl alcohol
Concen: 215.876 ug/l
RT: 3.04 min Scan# 309
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 191399

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.4	12.6

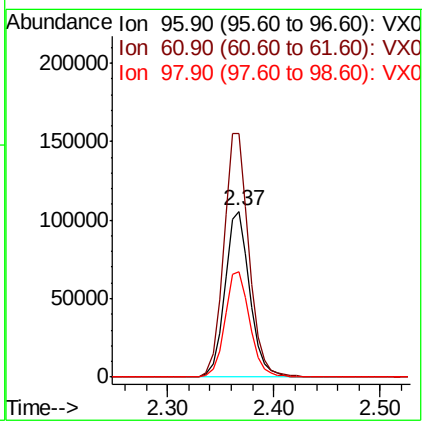


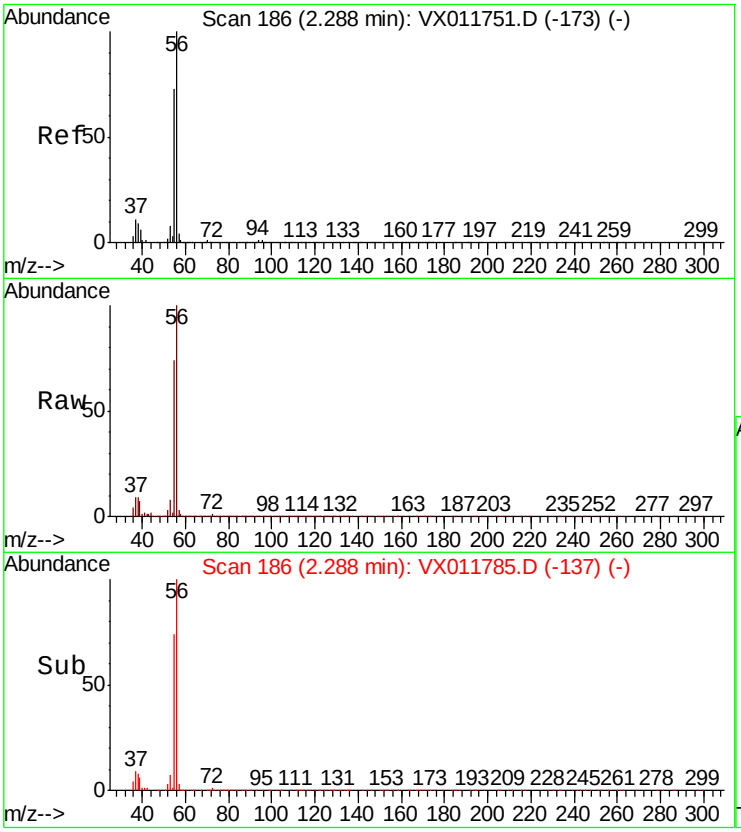


#12
1,1-Dichloroethene
Concen: 48.756 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 96 Resp: 171161

Ion	Ratio	Lower	Upper
96	100		
61	147.1	119.4	179.2
98	63.6	51.2	76.8



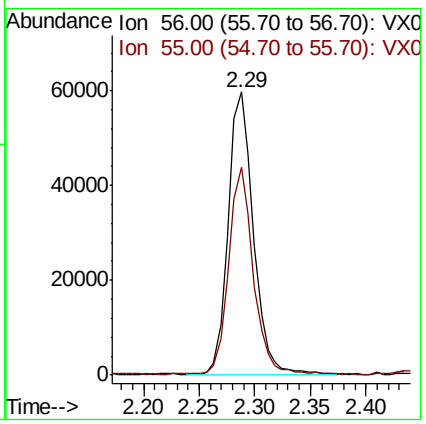


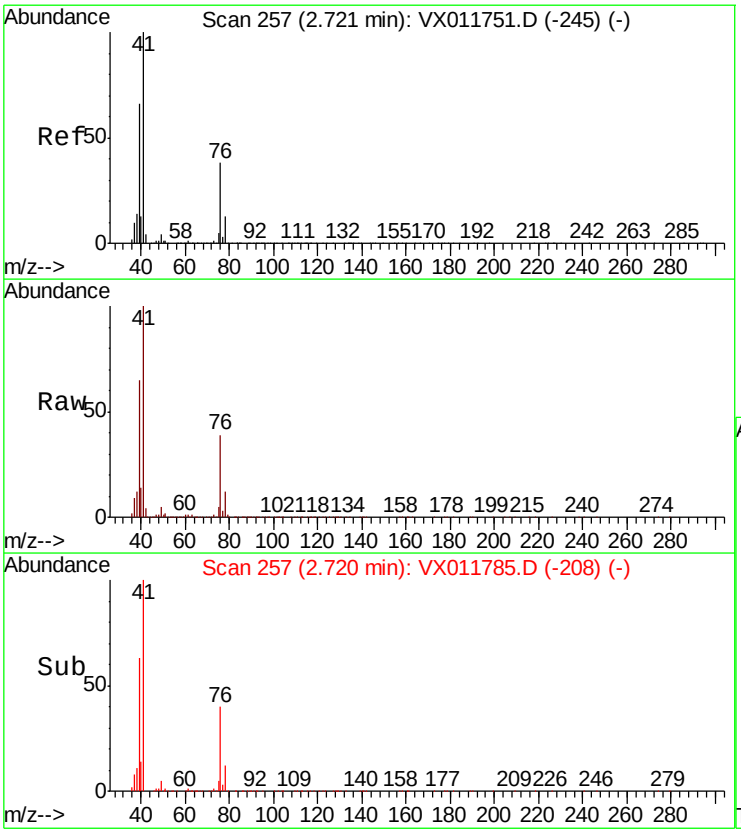
#13
Acrolein
Concen: 270.501 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 92708

Ion	Ratio	Lower	Upper
56	100		
55	71.8	54.8	82.2

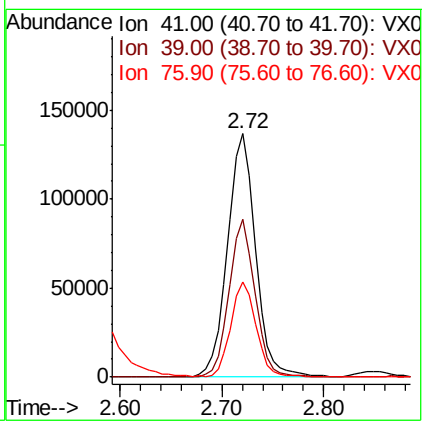


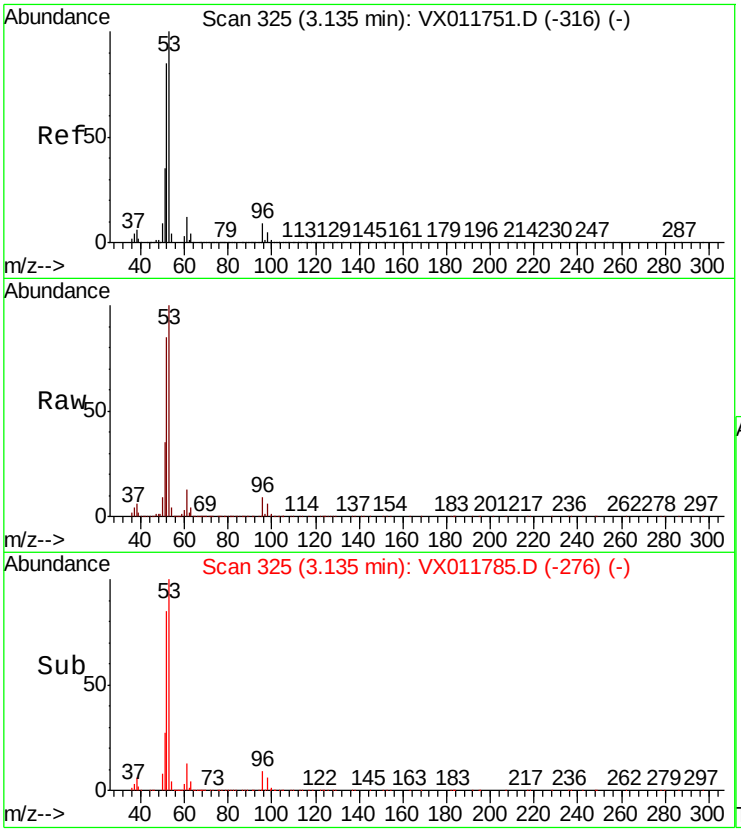


#14
Allyl chloride
Concen: 47.491 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 41 Resp: 260580

Ion	Ratio	Lower	Upper
41	100		
39	59.5	49.3	73.9
76	34.9	26.8	40.2



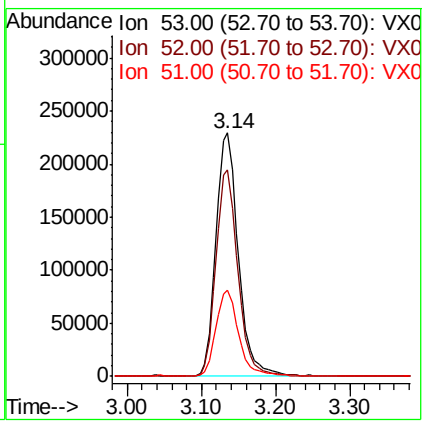


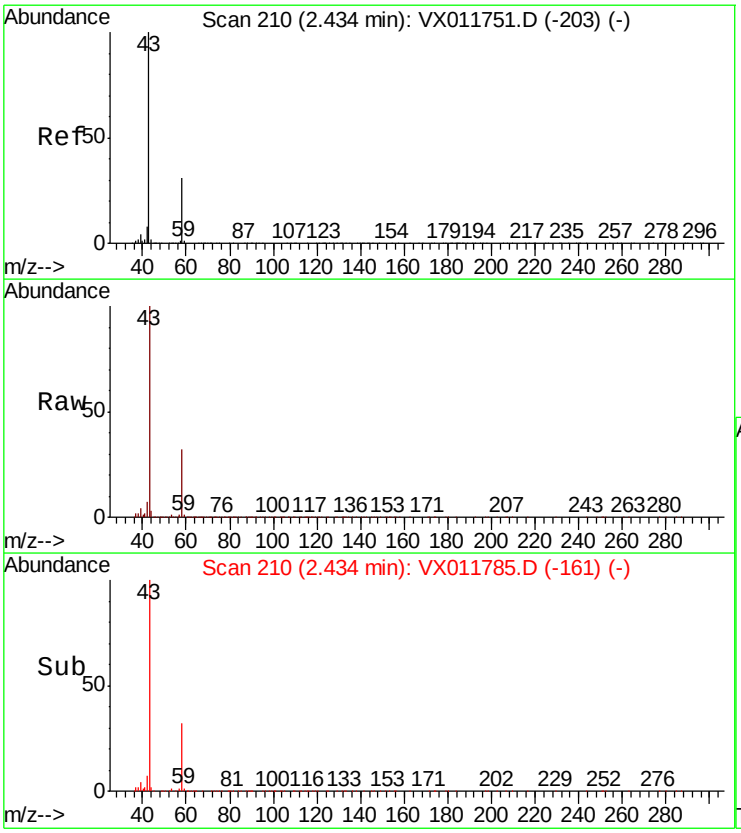
#15
Acrylonitrile
Concen: 236.168 ug/l
RT: 3.14 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 478934

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.7	98.5
51	35.7	28.6	43.0

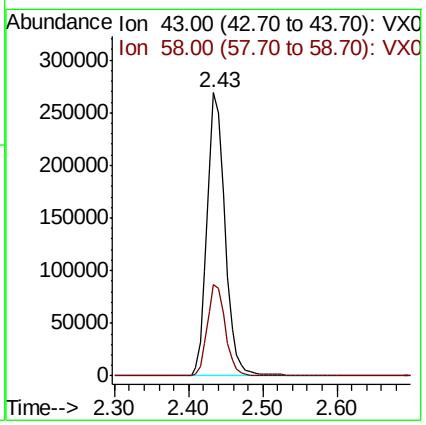


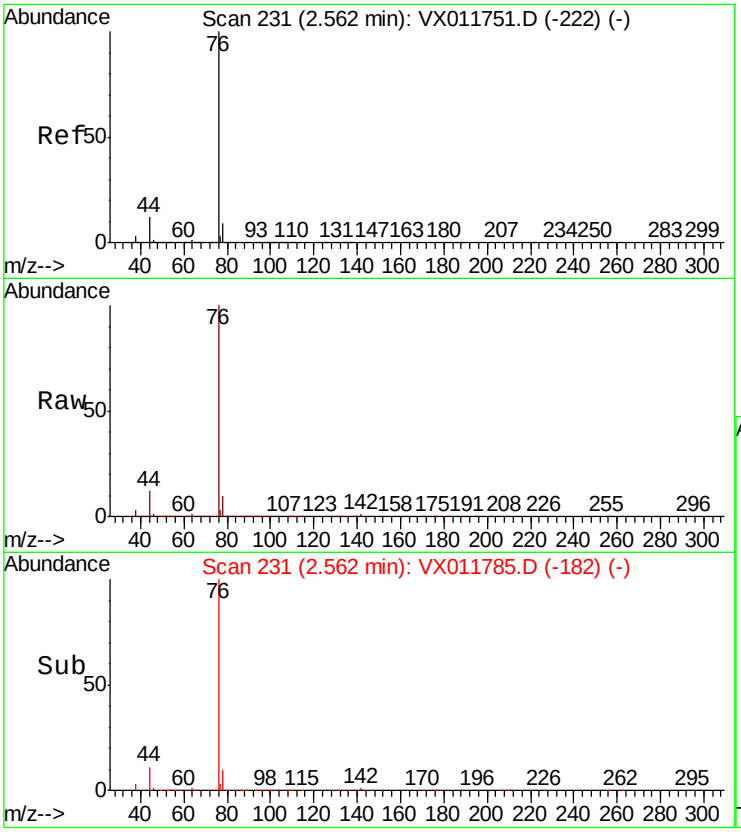


#16
Acetone
Concen: 227.362 ug/l
RT: 2.43 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 43 Resp: 443764

Ion	Ratio	Lower	Upper
43	100		
58	32.3	24.4	36.6



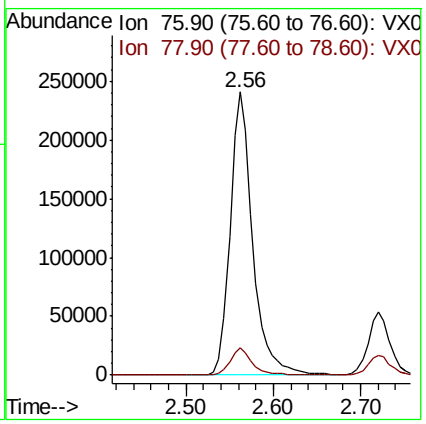


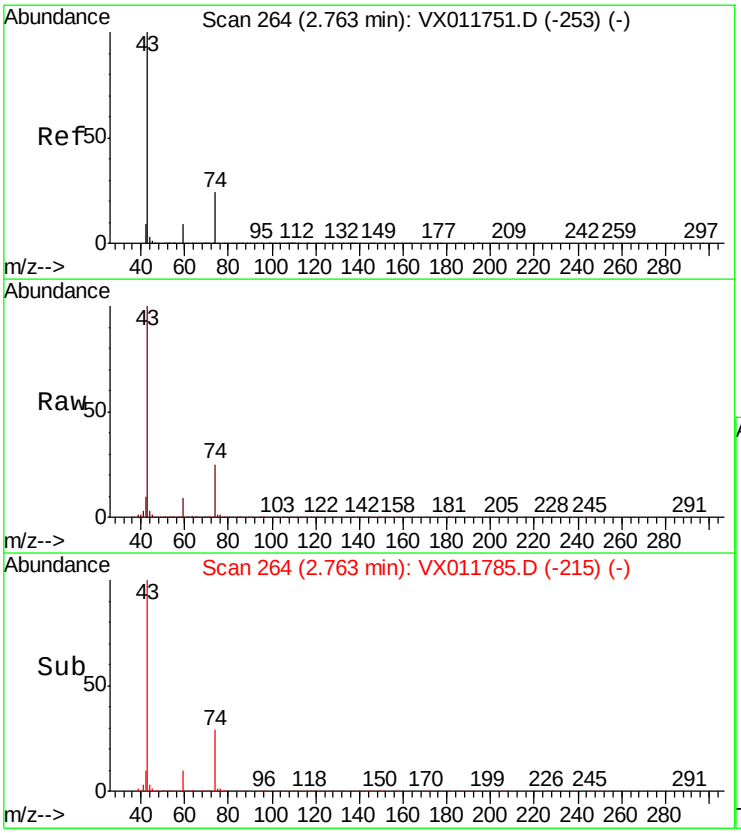
#17
Carbon Disulfide
Concen: 48.582 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 431213

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.4	11.0

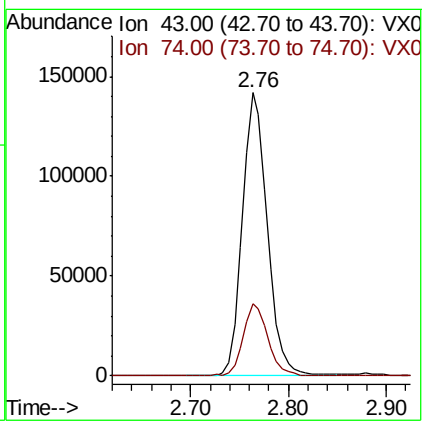


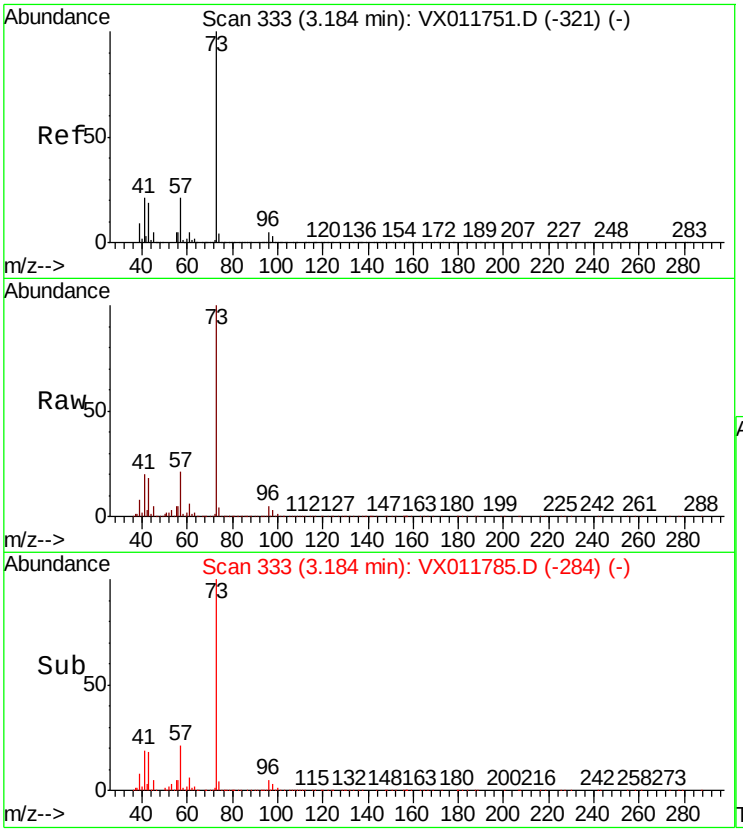


#18
Methyl Acetate
Concen: 47.138 ug/l
RT: 2.76 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 43 Resp: 249649

Ion	Ratio	Lower	Upper
43	100		
74	25.8	19.5	29.3



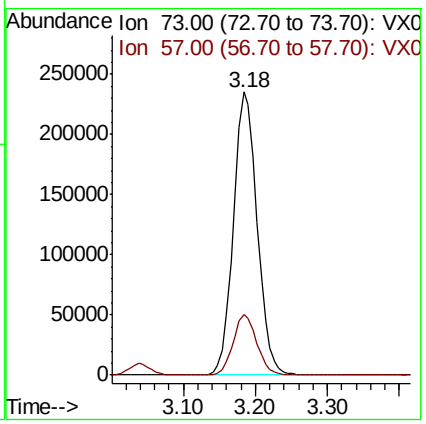


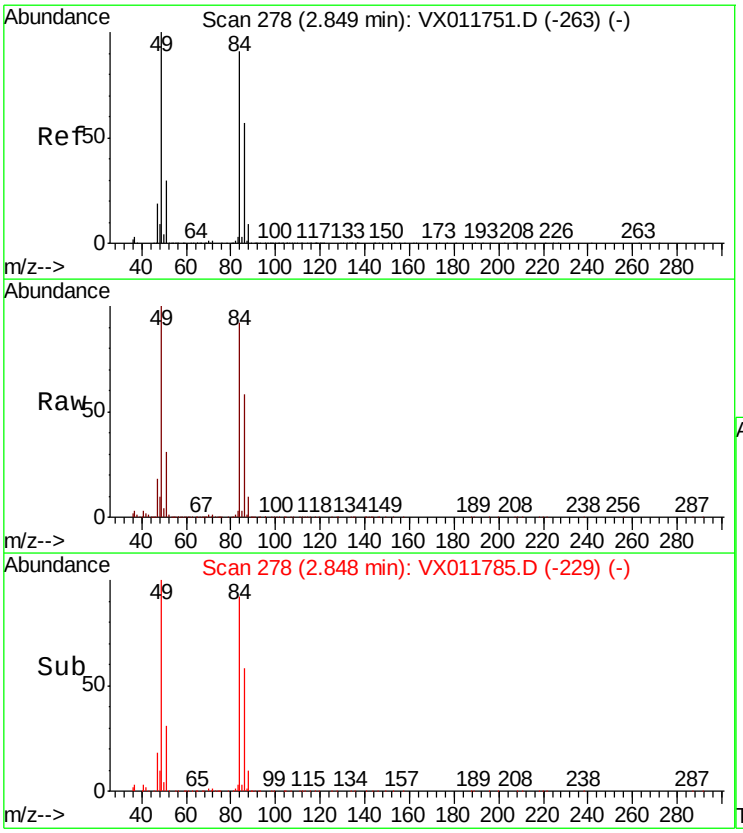
#19
Methyl tert-butyl Ether
Concen: 47.808 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 538370

Ion	Ratio	Lower	Upper
73	100		
57	21.1	16.4	24.6

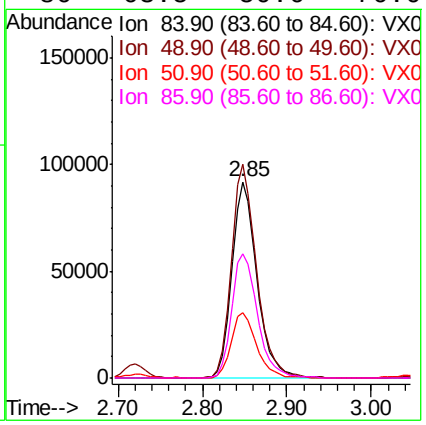


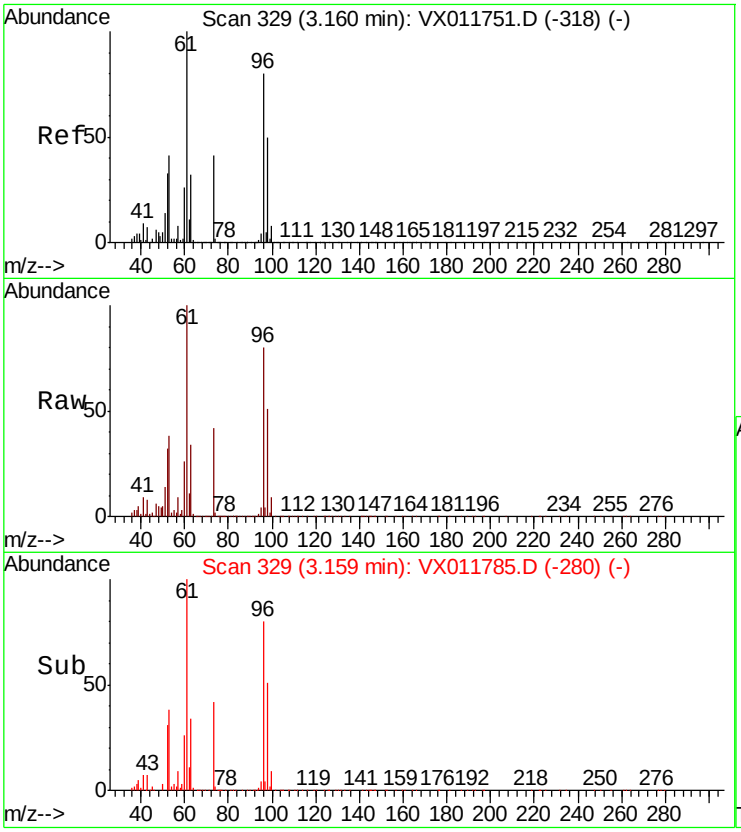


#20
Methylene Chloride
Concen: 45.827 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 84 Resp: 182868

Ion	Ratio	Lower	Upper
84	100		
49	108.9	88.3	132.5
51	33.2	26.2	39.2
86	63.5	50.6	76.0



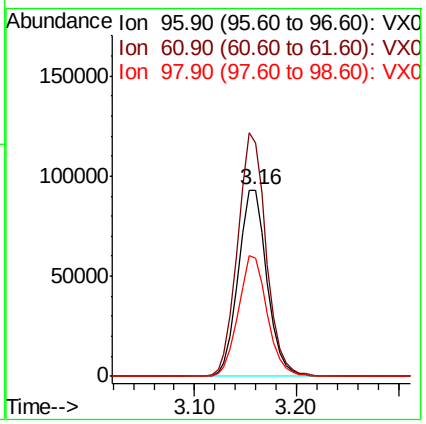


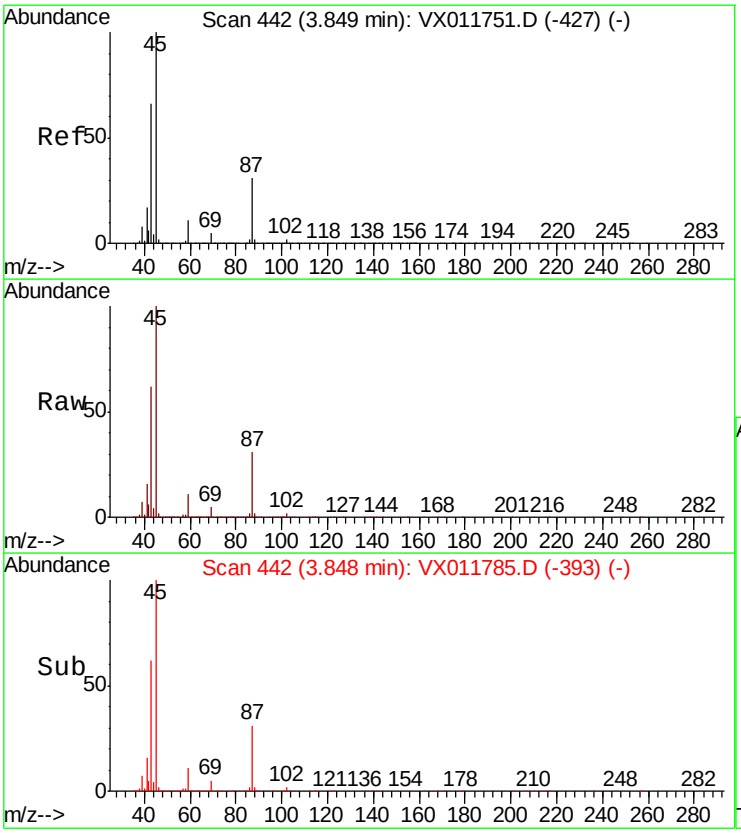
#21
trans-1,2-Dichloroethene
Concen: 47.996 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 181740

Ion	Ratio	Lower	Upper
96	100		
61	125.5	99.8	149.8
98	63.6	50.3	75.5

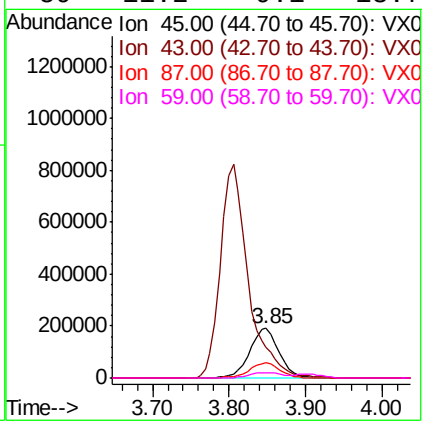


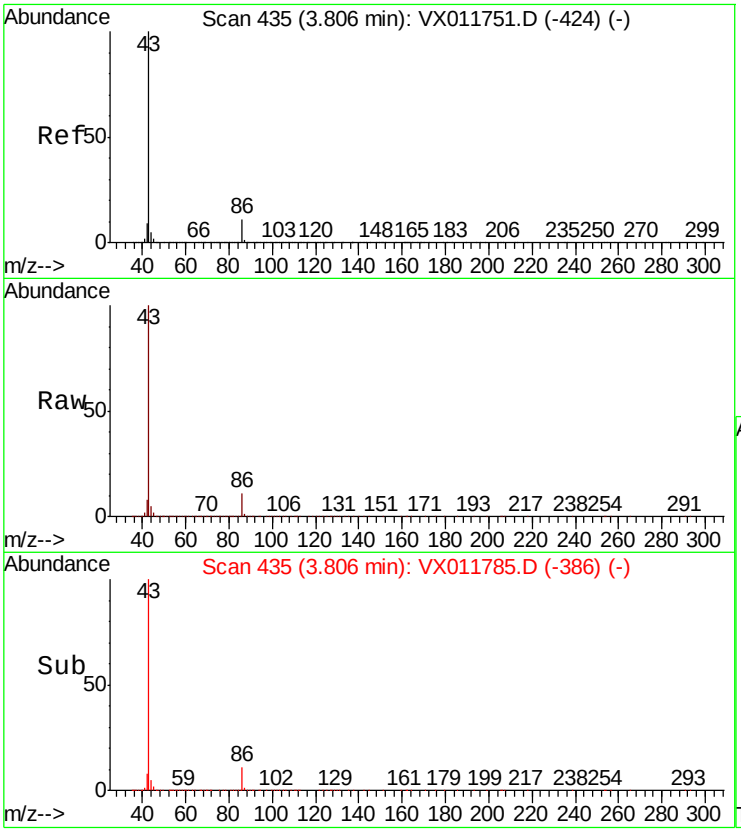


#22
Diisopropyl ether
Concen: 48.351 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 45 Resp: 514460

Ion	Ratio	Lower	Upper
45	100		
43	61.6	53.0	79.6
87	30.5	24.7	37.1
59	11.2	9.1	13.7



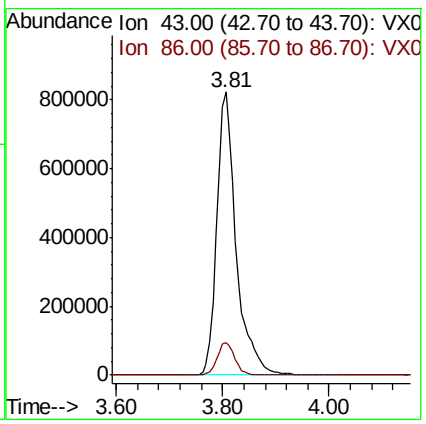


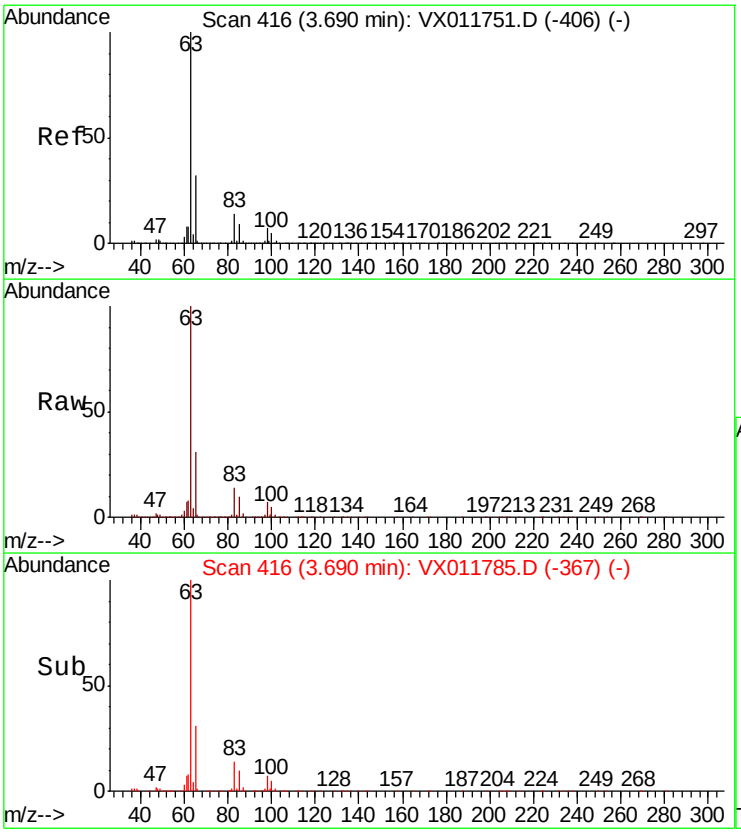
#23
Vinyl Acetate
Concen: 237.965 ug/l
RT: 3.81 min Scan# 435
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2096351

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.2	13.8

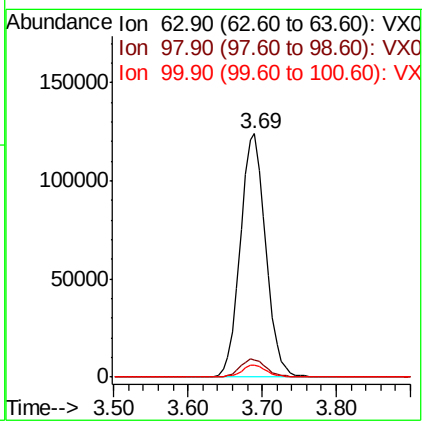


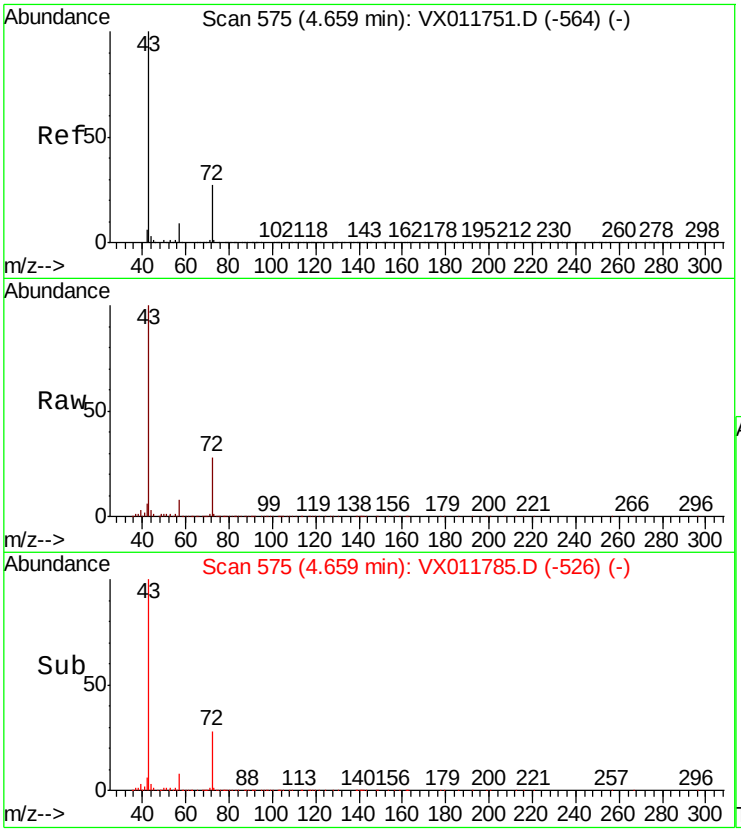


#24
1,1-Dichloroethane
Concen: 47.355 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 63 Resp: 297492

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.7	11.1
100	4.9	2.3	6.9



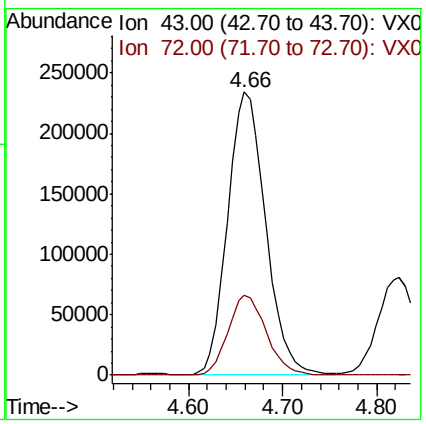


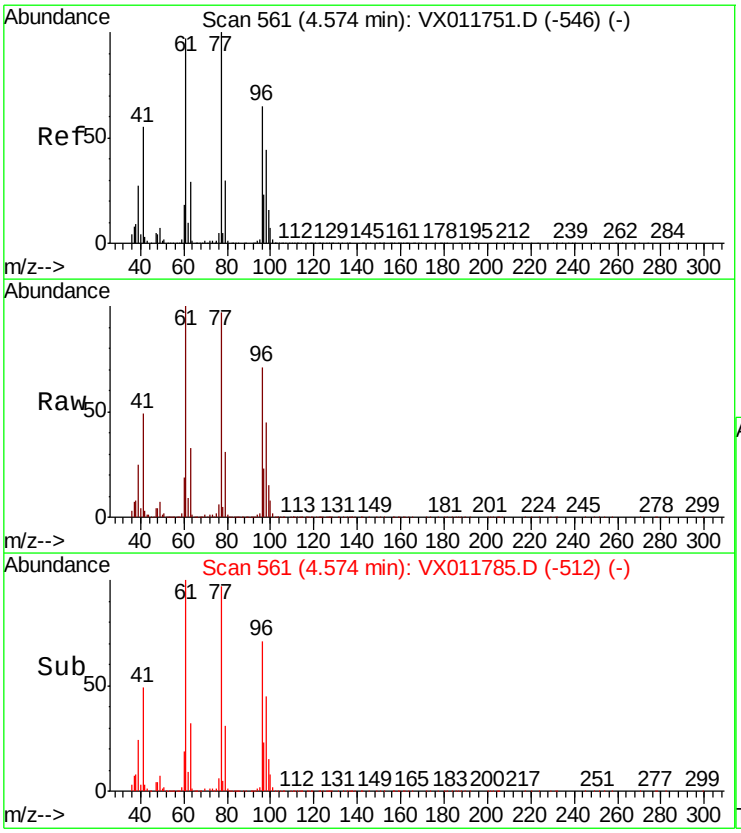
#25
2-Butanone
Concen: 233.590 ug/l
RT: 4.66 min Scan# 575
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 654411

Ion	Ratio	Lower	Upper
43	100		
72	28.3	21.8	32.6

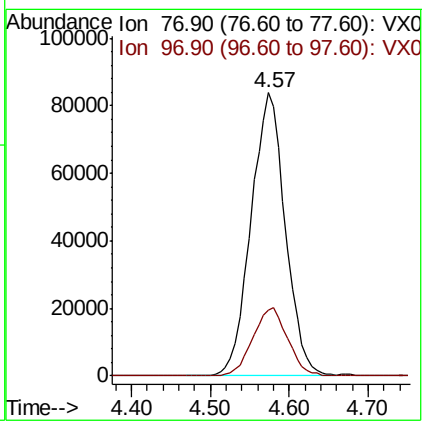


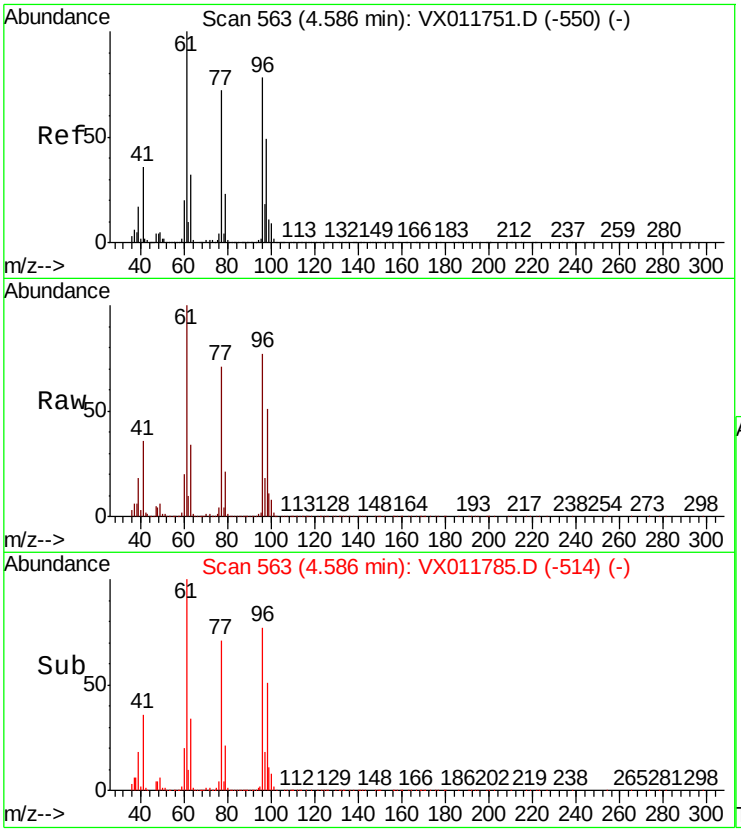


#26
2,2-Dichloropropane
Concen: 47.391 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 77 Resp: 252824

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.2	36.6



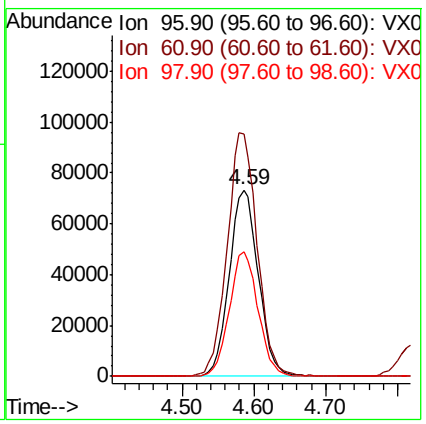


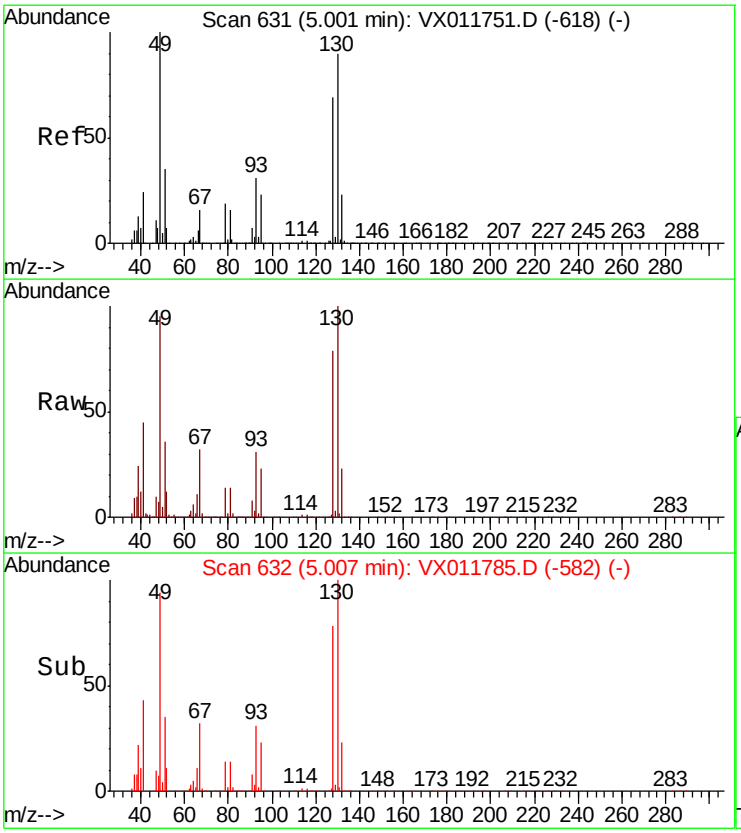
#27
cis-1,2-Dichloroethene
Concen: 47.374 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 205716

Ion	Ratio	Lower	Upper
96	100		
61	134.0	0.0	275.8
98	65.5	0.0	128.2

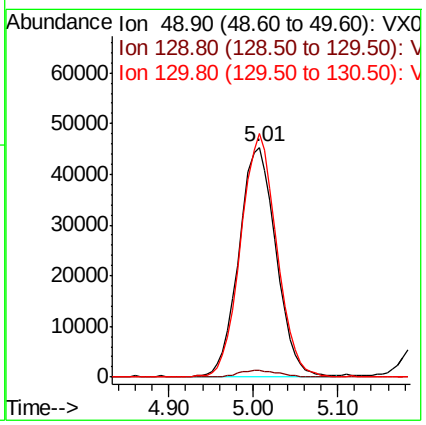


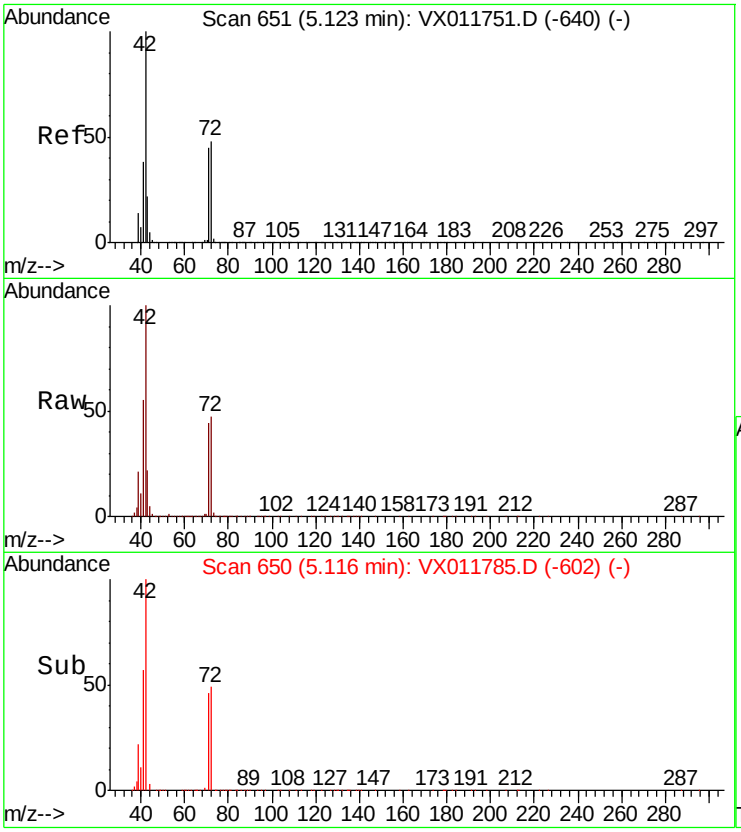


#28
Bromochloromethane
Concen: 47.453 ug/l
RT: 5.01 min Scan# 632
Delta R.T. 0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 49 Resp: 135320

Ion	Ratio	Lower	Upper
49	100		
129	3.2	0.0	5.8
130	102.9	76.8	115.2



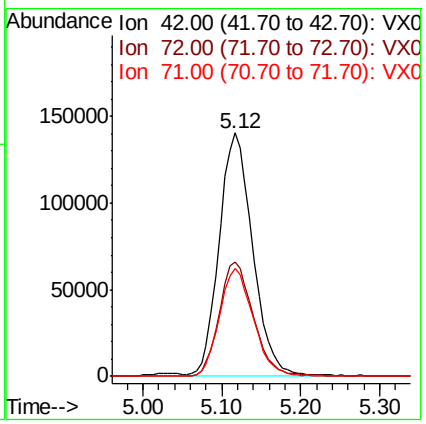


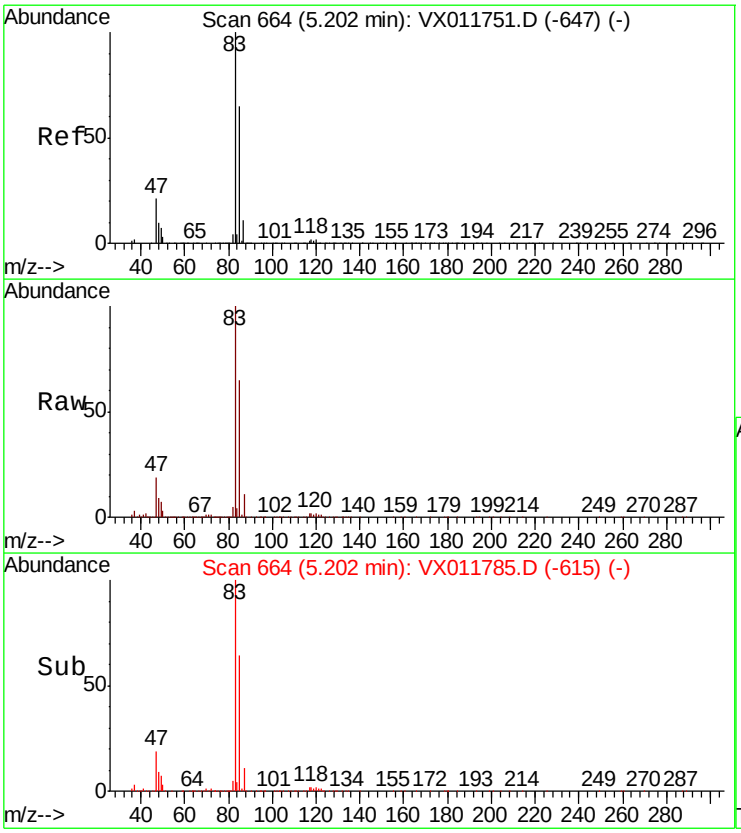
#29
Tetrahydrofuran
Concen: 229.370 ug/l
RT: 5.12 min Scan# 650
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 411915

Ion	Ratio	Lower	Upper
42	100		
72	48.6	37.6	56.4
71	45.2	34.6	51.8

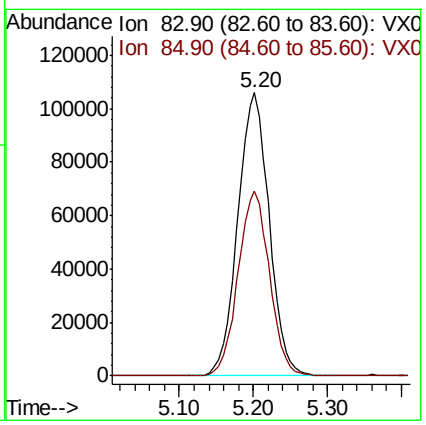


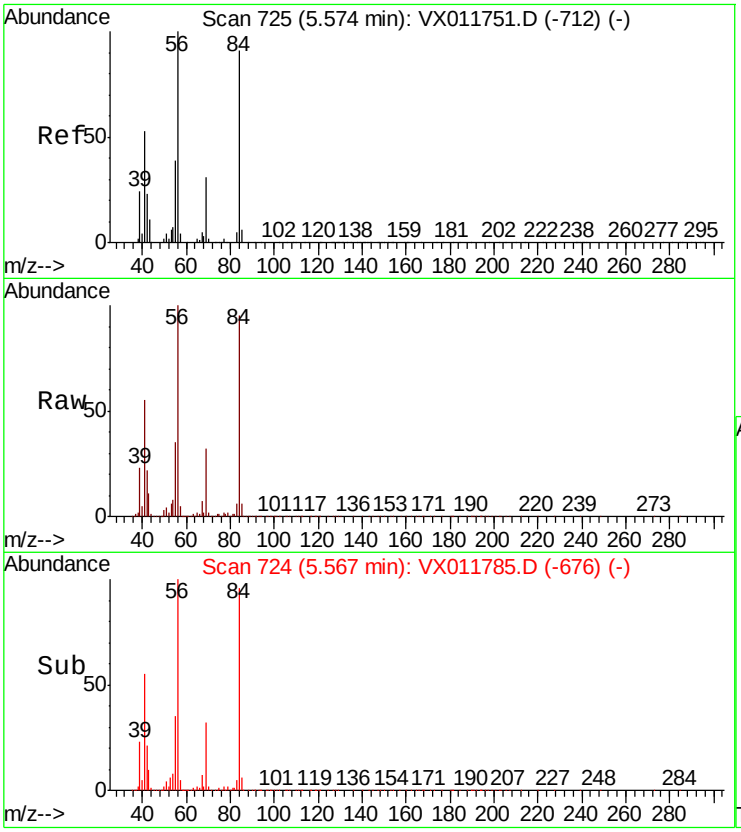


#30
Chloroform
Concen: 45.942 ug/l
RT: 5.20 min Scan# 664
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 83 Resp: 313126

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.8	77.8



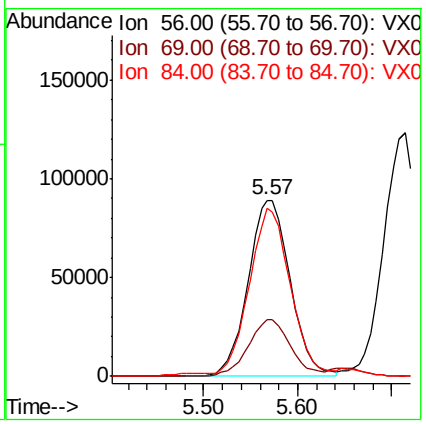


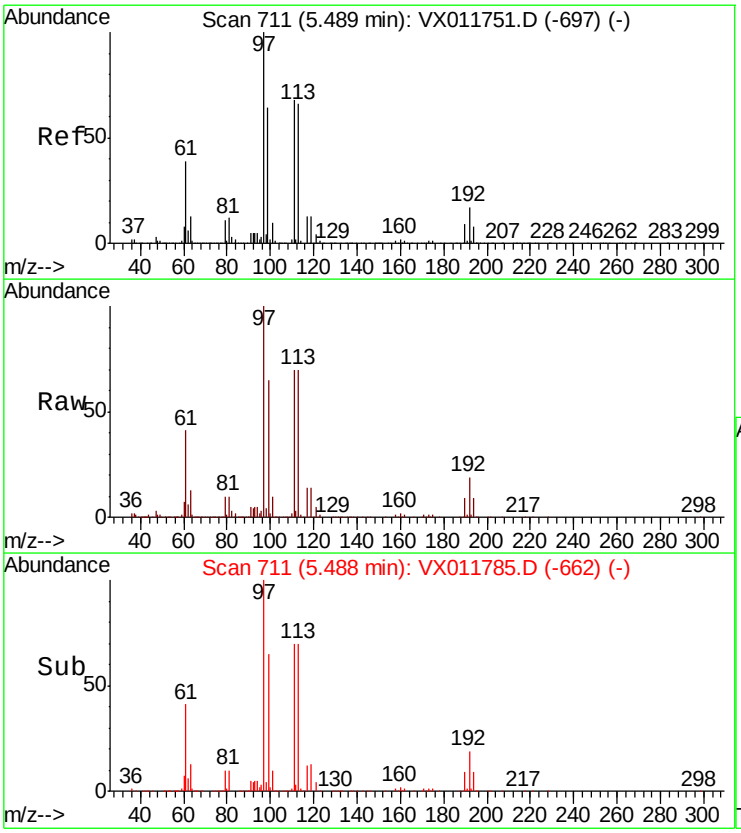
#31
Cyclohexane
Concen: 50.297 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 277498

Ion	Ratio	Lower	Upper
56	100		
69	32.2	24.5	36.7
84	93.9	72.7	109.1

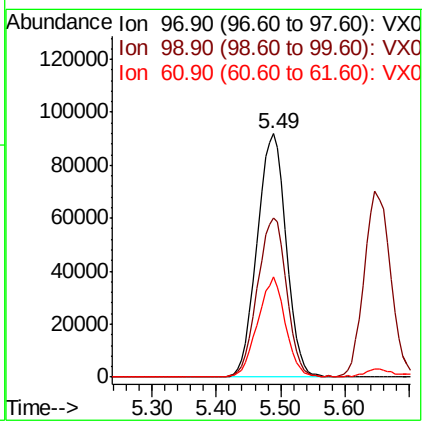


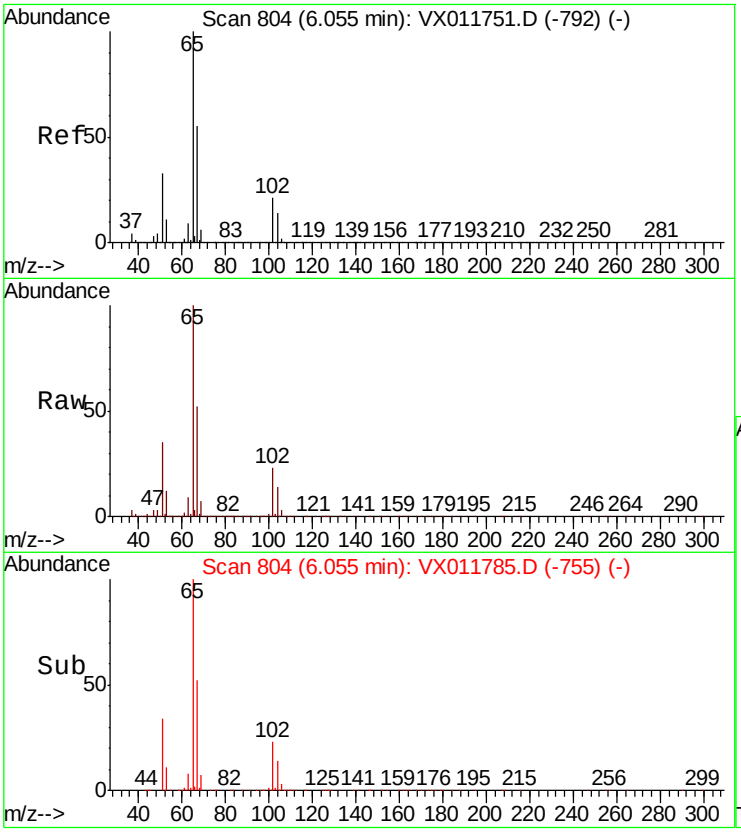


#32
1,1,1-Trichloroethane
Concen: 48.461 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 97 Resp: 287115

Ion	Ratio	Lower	Upper
97	100		
99	65.8	51.4	77.0
61	38.8	31.6	47.4



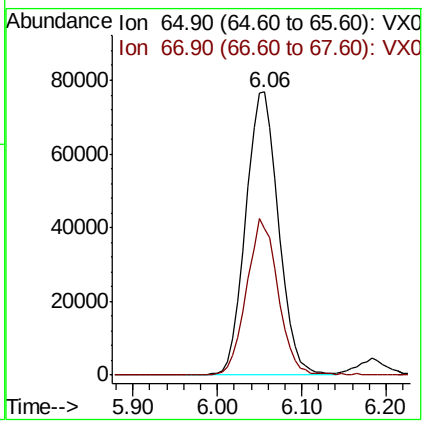


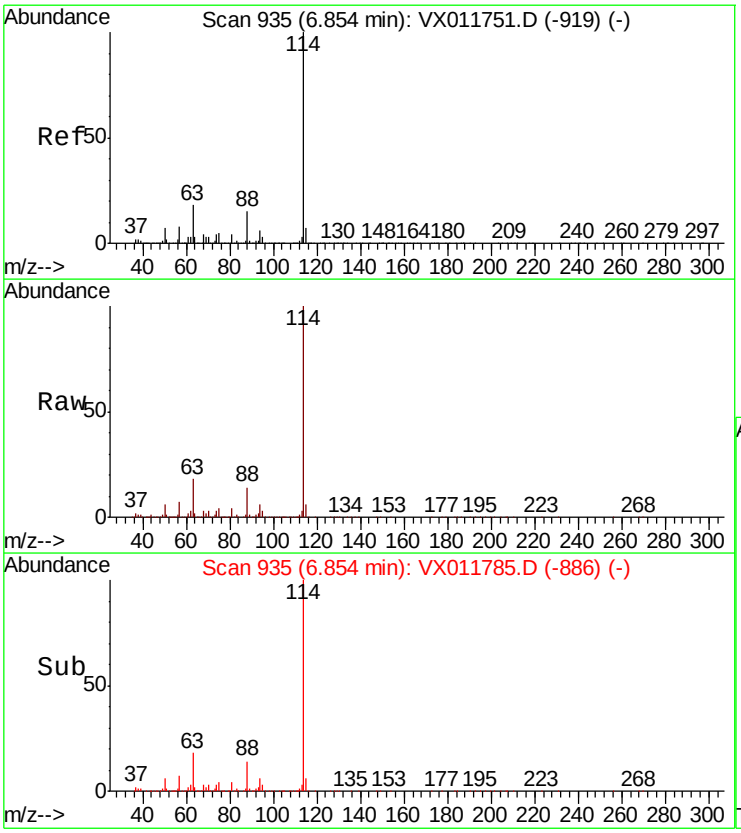
#33
1,2-Dichloroethane-d4
Concen: 45.287 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 203193

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	107.8

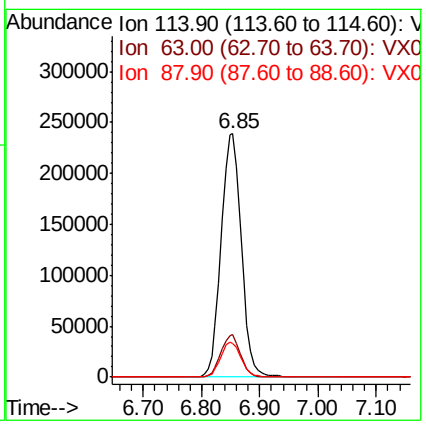


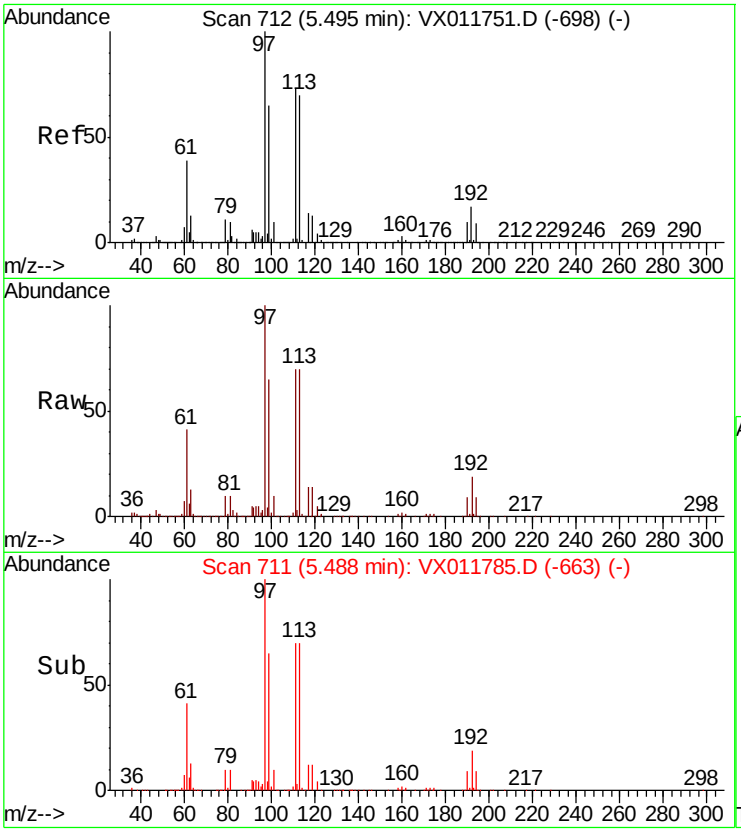


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:114 Resp: 578795

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	36.8
88	14.0	0.0	30.2



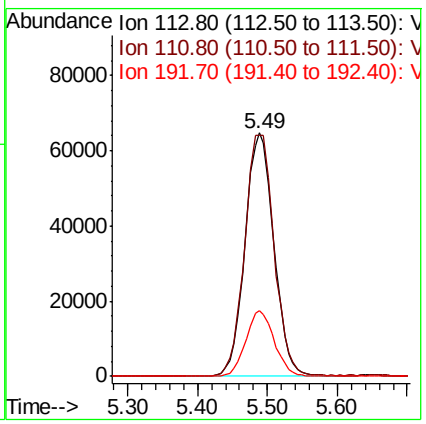


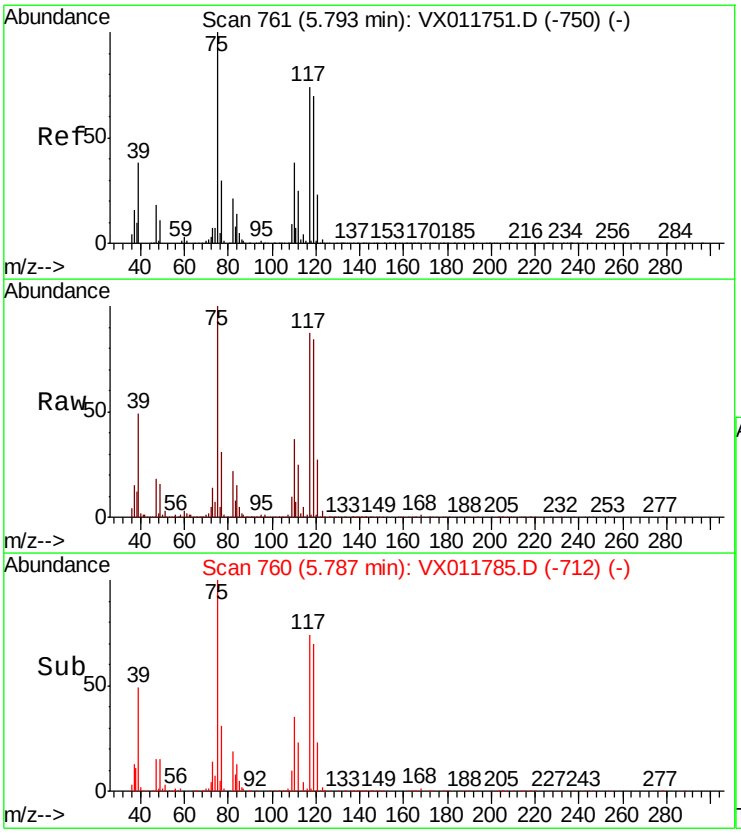
#35
Dibromofluoromethane
Concen: 49.631 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 185756

Ion	Ratio	Lower	Upper
113	100		
111	101.6	81.0	121.4
192	26.8	19.9	29.9

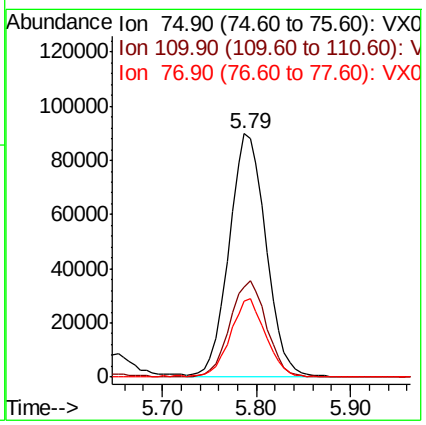


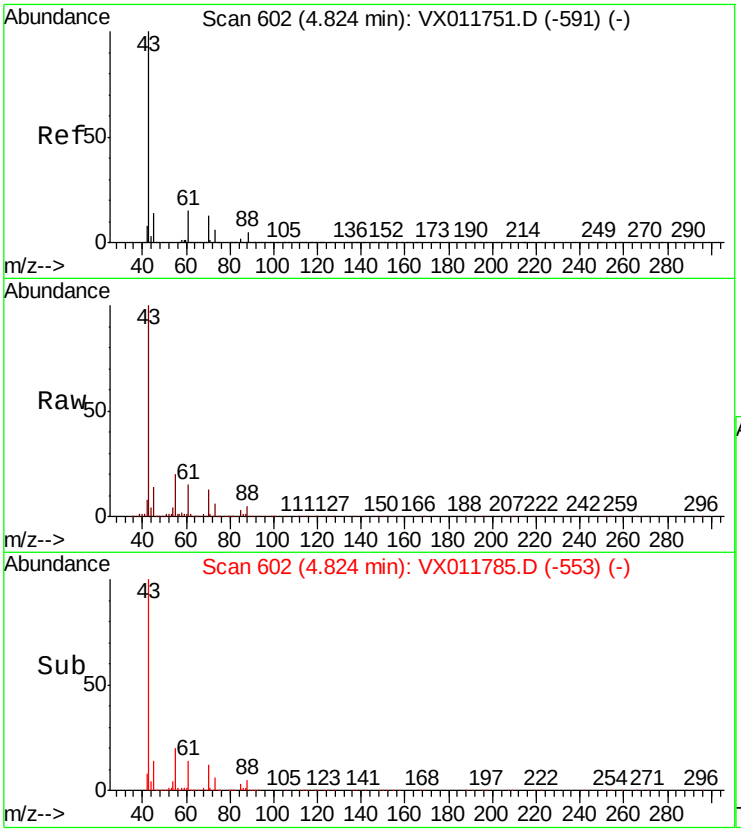


#36
1,1-Dichloropropene
Concen: 53.408 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 75 Resp: 242410

Ion	Ratio	Lower	Upper
75	100		
110	39.3	19.0	57.0
77	31.4	24.6	36.8



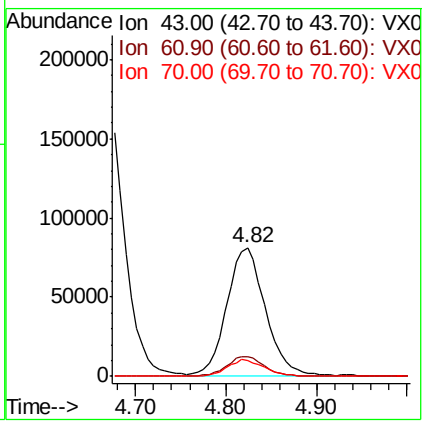


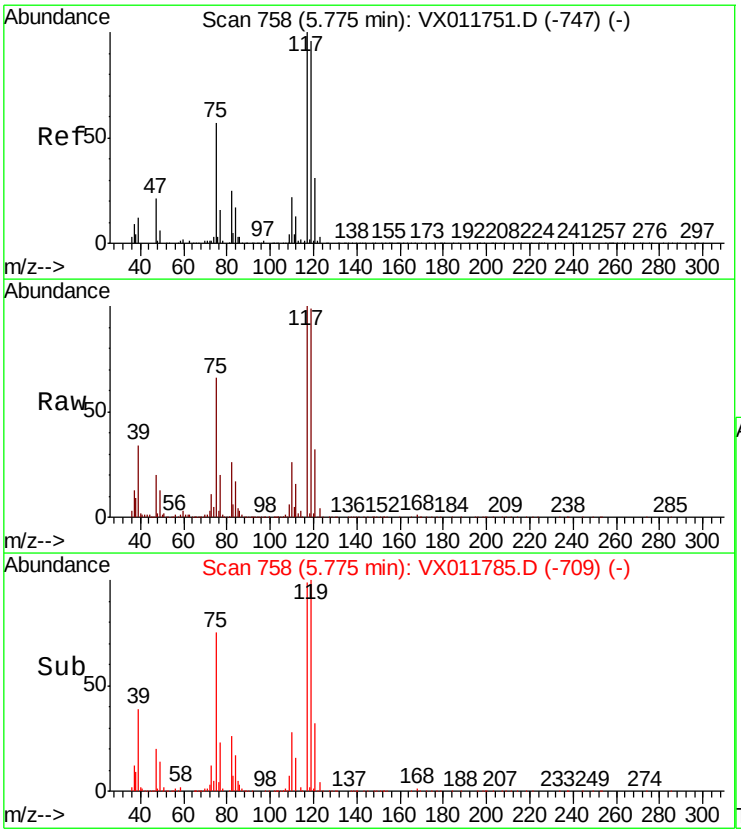
#37
Ethyl Acetate
Concen: 48.881 ug/l
RT: 4.82 min Scan# 602
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 234782

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.5	17.3
70	12.3	9.5	14.3

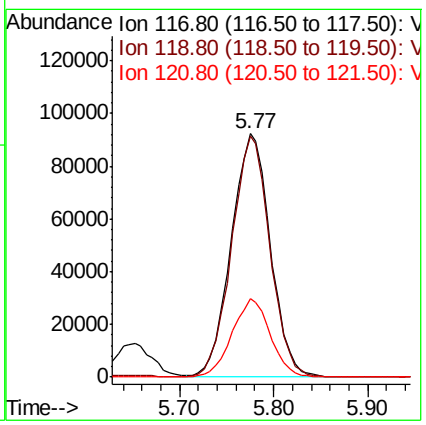


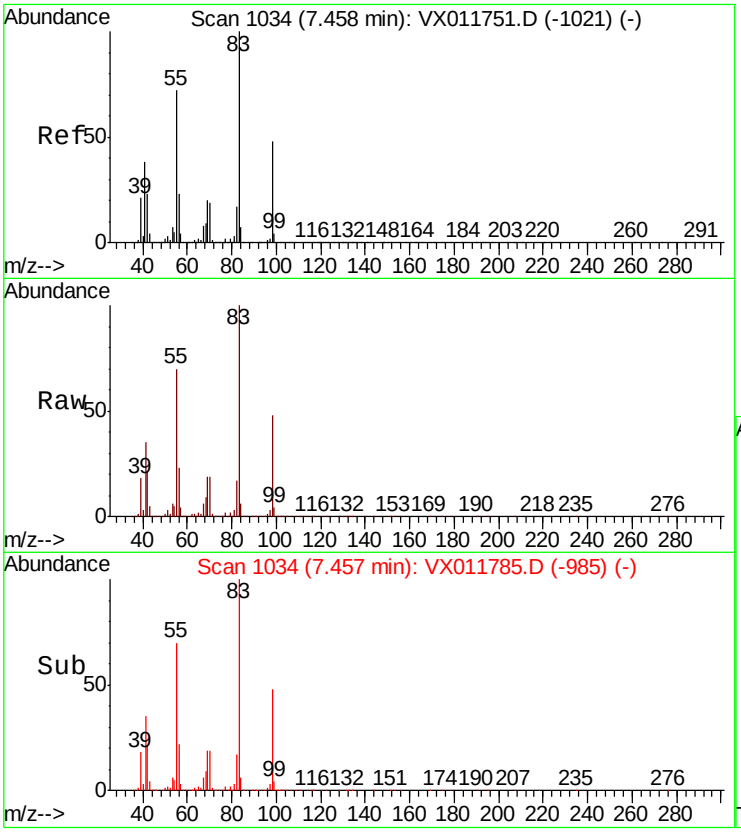


#38
Carbon Tetrachloride
Concen: 51.896 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:117 Resp: 266944

Ion	Ratio	Lower	Upper
117	100		
119	98.7	76.6	114.8
121	31.9	25.2	37.8



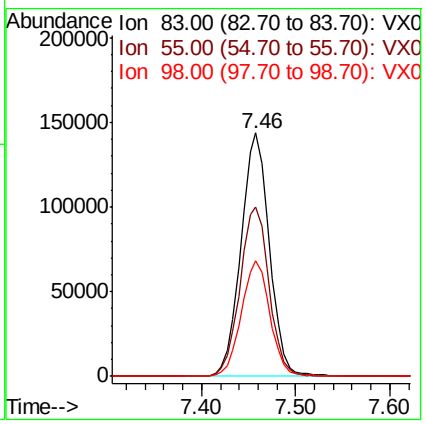


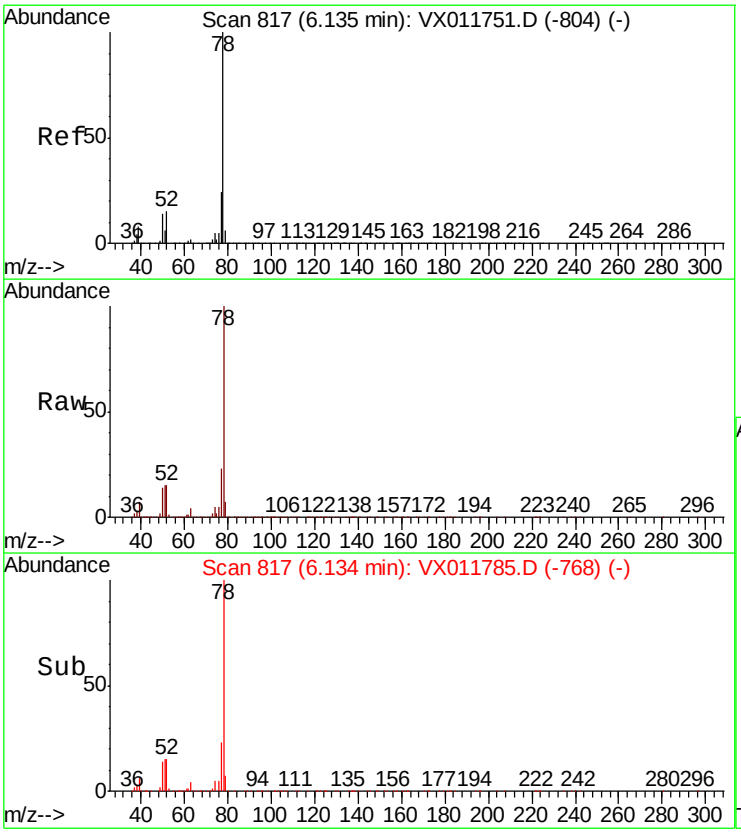
#39
Methylcyclohexane
Concen: 53.824 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 302729

Ion	Ratio	Lower	Upper
83	100		
55	69.6	57.8	86.6
98	47.5	38.6	58.0

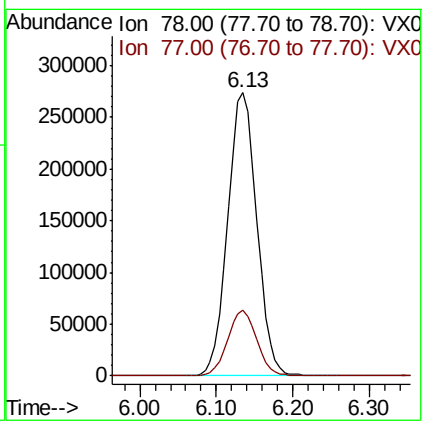


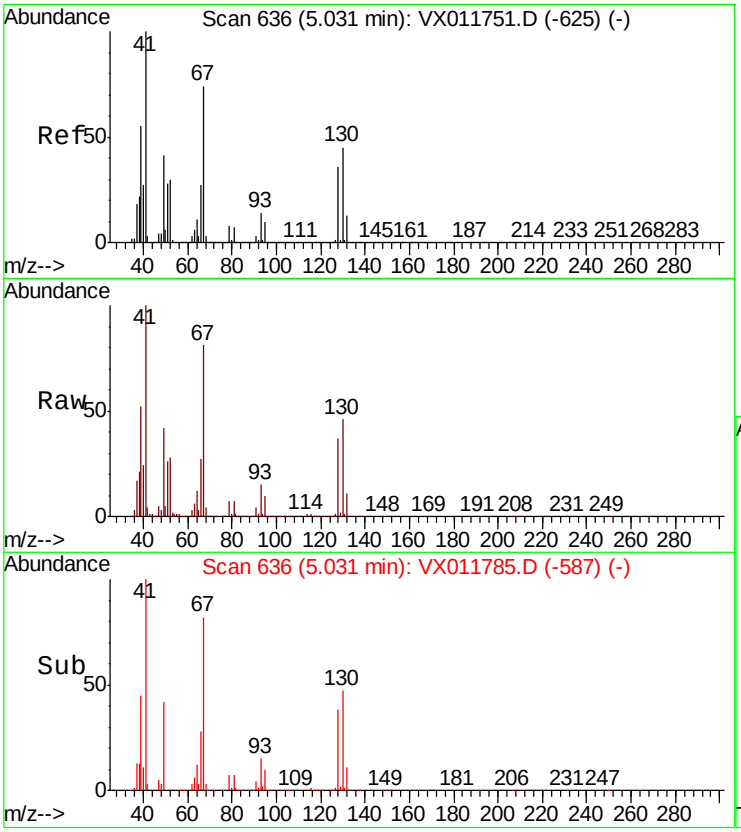


#40
Benzene
Concen: 51.309 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 78 Resp: 720397

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.1	28.7



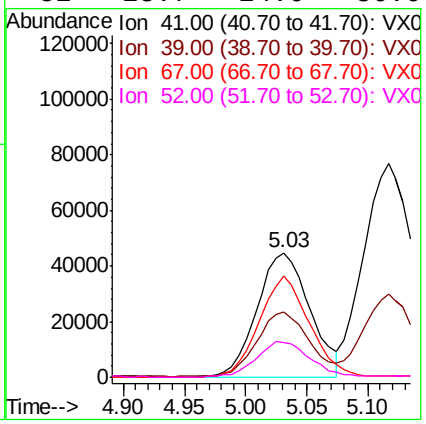


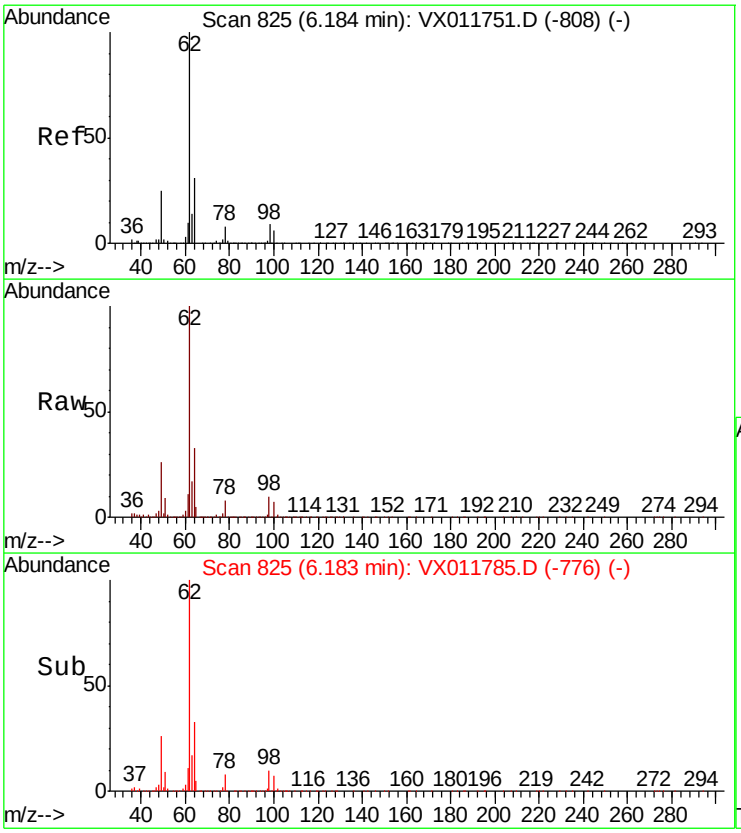
#41
Methacrylonitrile
Concen: 48.028 ug/l
RT: 5.03 min Scan# 636
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 134162

Ion	Ratio	Lower	Upper
41	100		
39	51.6	44.3	66.5
67	77.8	60.3	90.5
52	28.7	24.0	36.0

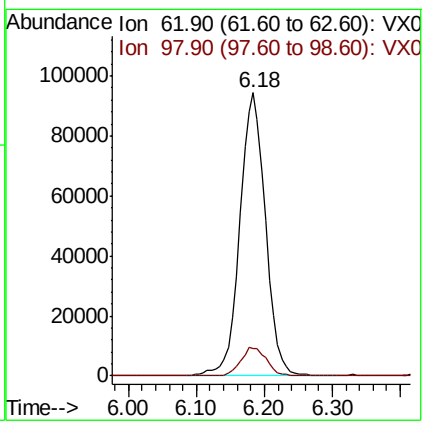


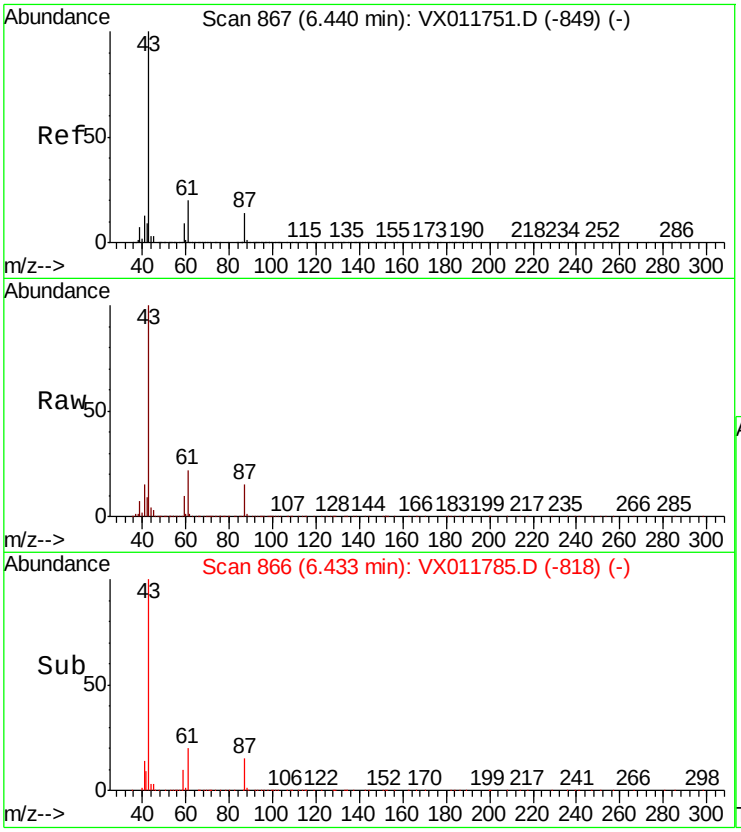


#42
1,2-Dichloroethane
Concen: 47.600 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 62 Resp: 244312

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	18.8



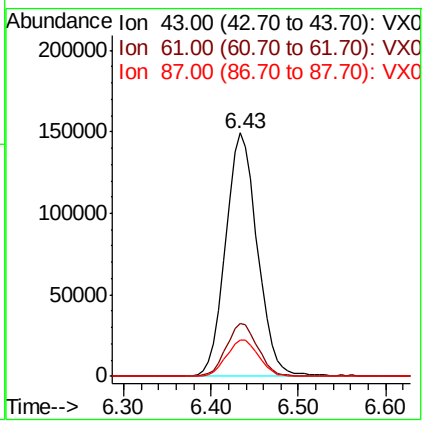


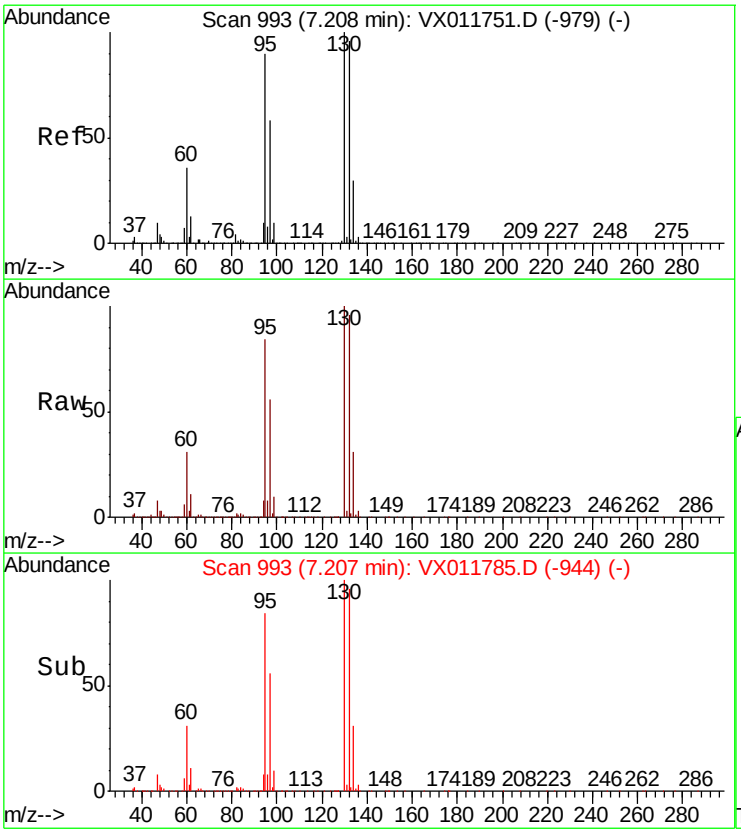
#43
Isopropyl Acetate
Concen: 48.271 ug/l
RT: 6.43 min Scan# 866
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 375263

Ion	Ratio	Lower	Upper
43	100		
61	21.8	16.2	24.2
87	15.4	11.6	17.4

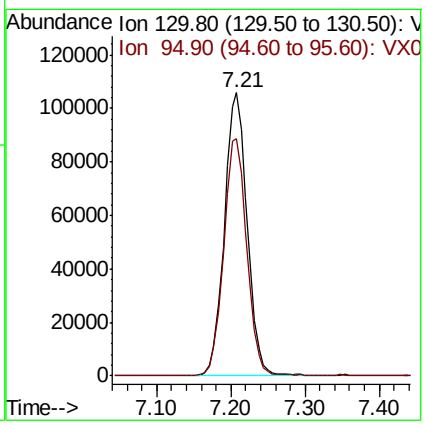


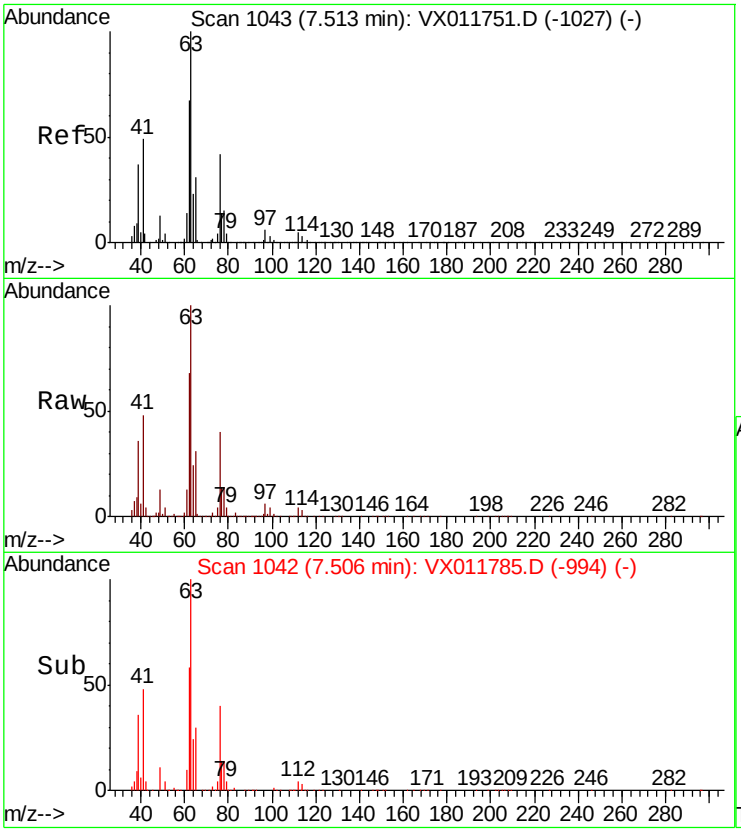


#44
Trichloroethene
Concen: 52.371 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:130 Resp: 226668

Ion	Ratio	Lower	Upper
130	100		
95	84.0	0.0	179.0



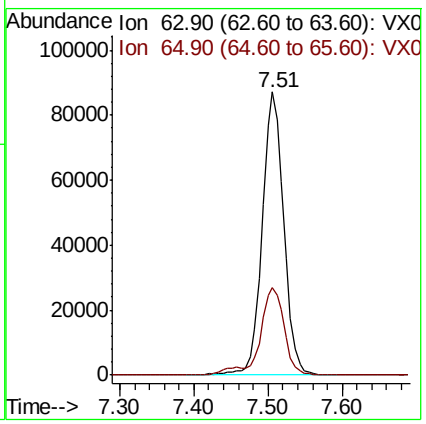


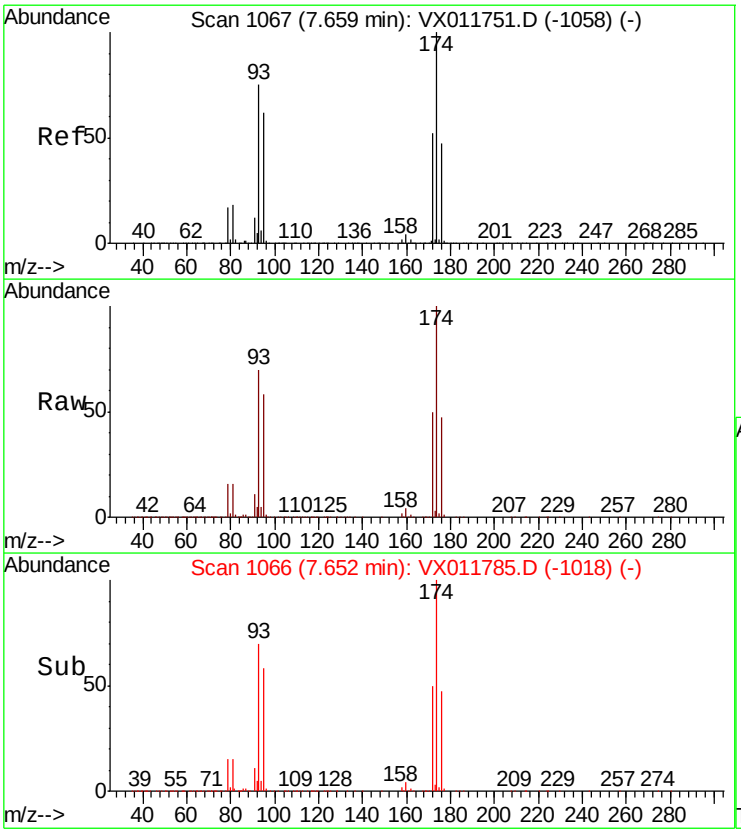
#45
1,2-Dichloropropane
Concen: 50.021 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 176532

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.8	37.2

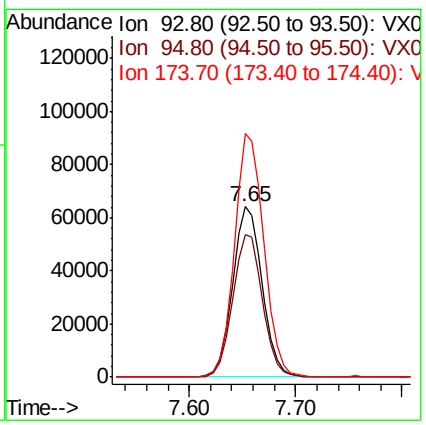


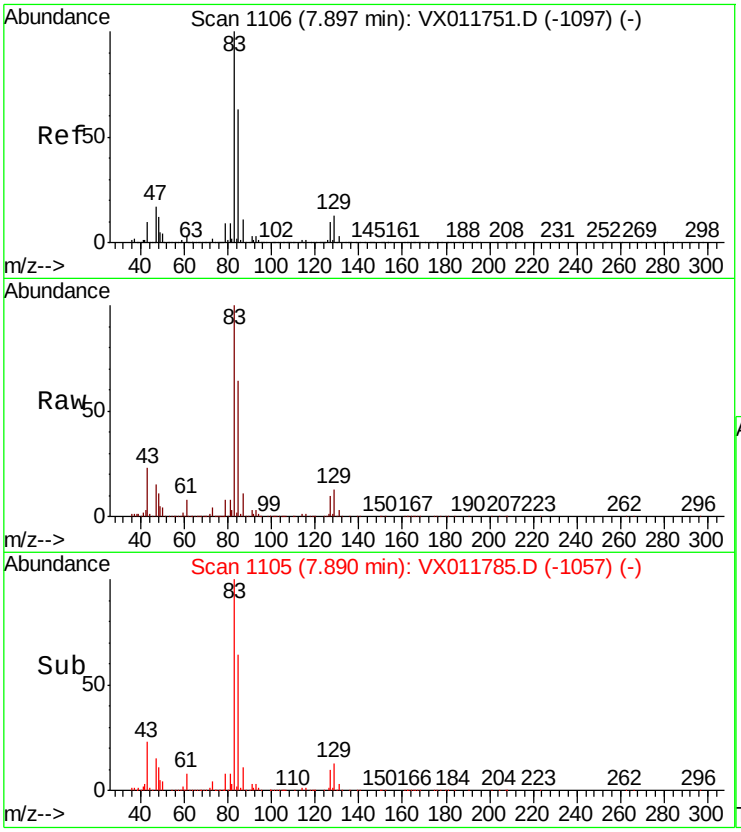


#46
Dibromomethane
Concen: 48.028 ug/l
RT: 7.65 min Scan# 1066
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 93 Resp: 124963

Ion	Ratio	Lower	Upper
93	100		
95	84.8	66.2	99.2
174	142.1	104.2	156.4



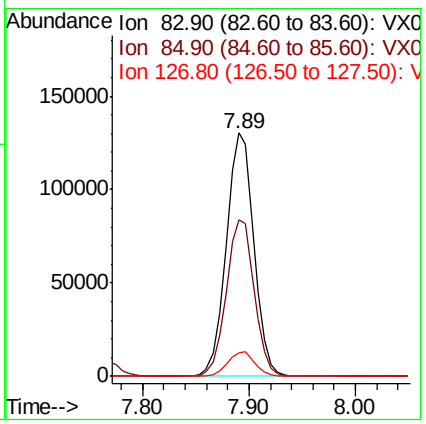


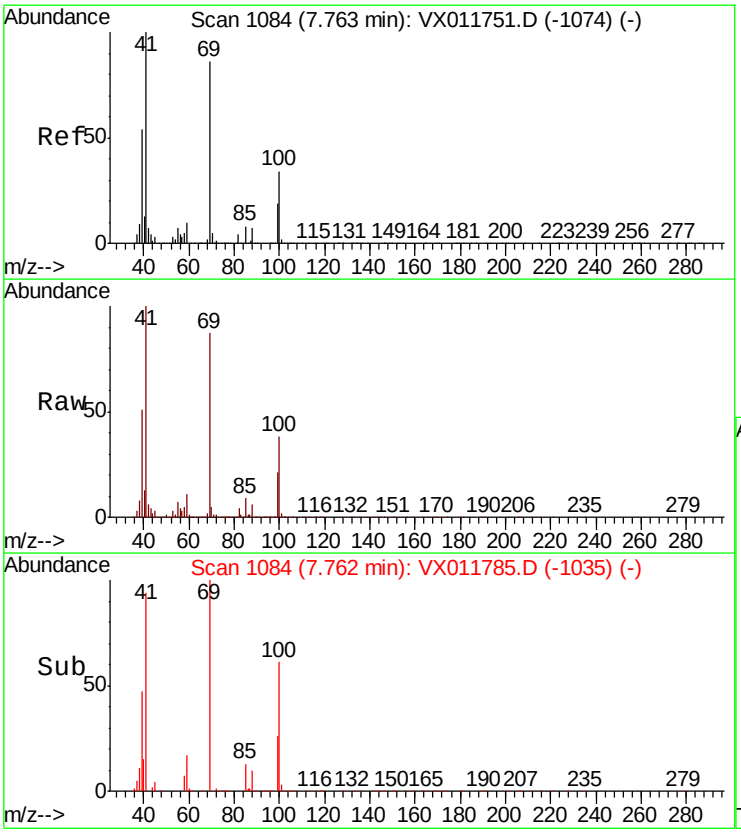
#47
Bromodichloromethane
Concen: 50.483 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 236452

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.6	76.0
127	9.8	8.4	12.6

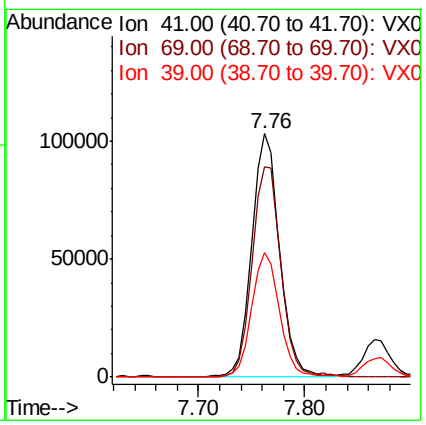


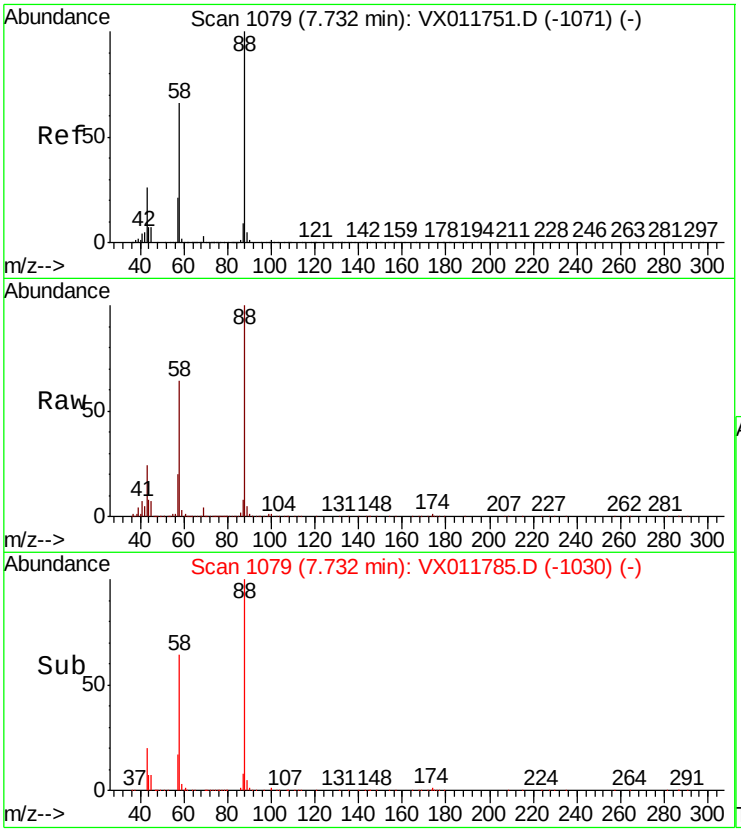


#48
Methyl methacrylate
Concen: 48.549 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 41 Resp: 187828

Ion	Ratio	Lower	Upper
41	100		
69	90.1	69.4	104.2
39	51.2	43.6	65.4



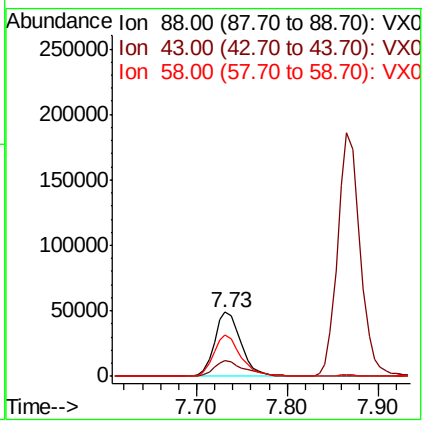


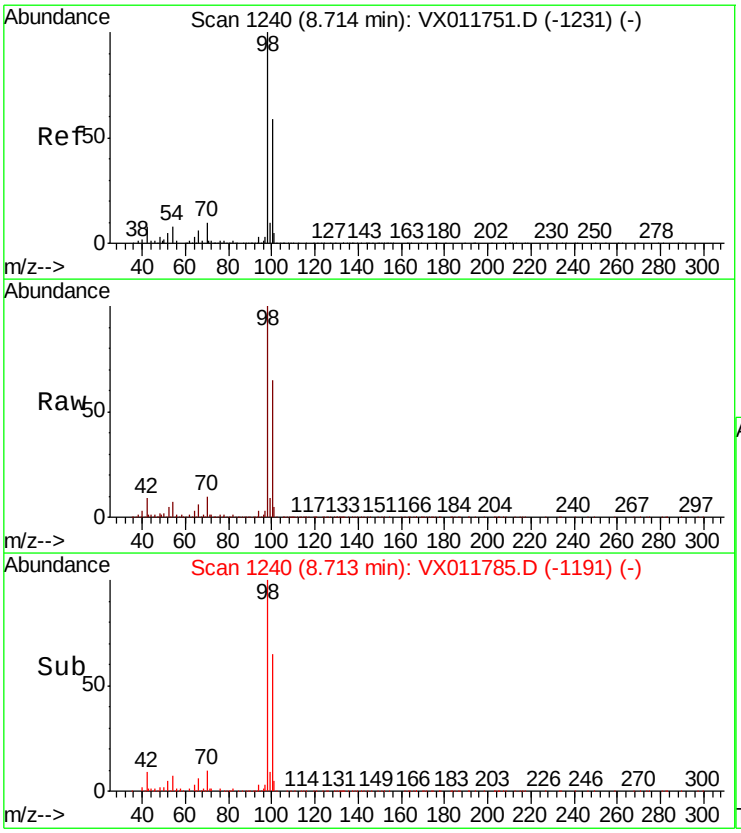
#49
1,4-Dioxane
Concen: 928.609 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 99542

Ion	Ratio	Lower	Upper
88	100		
43	26.7	24.6	37.0
58	66.0	51.4	77.2

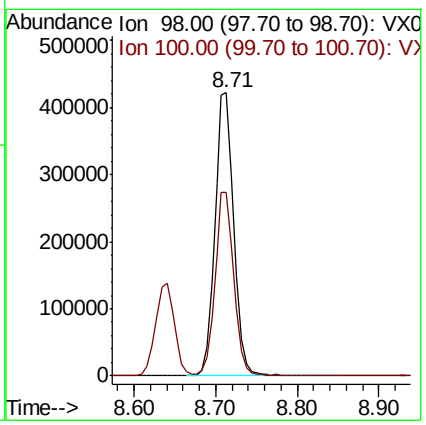


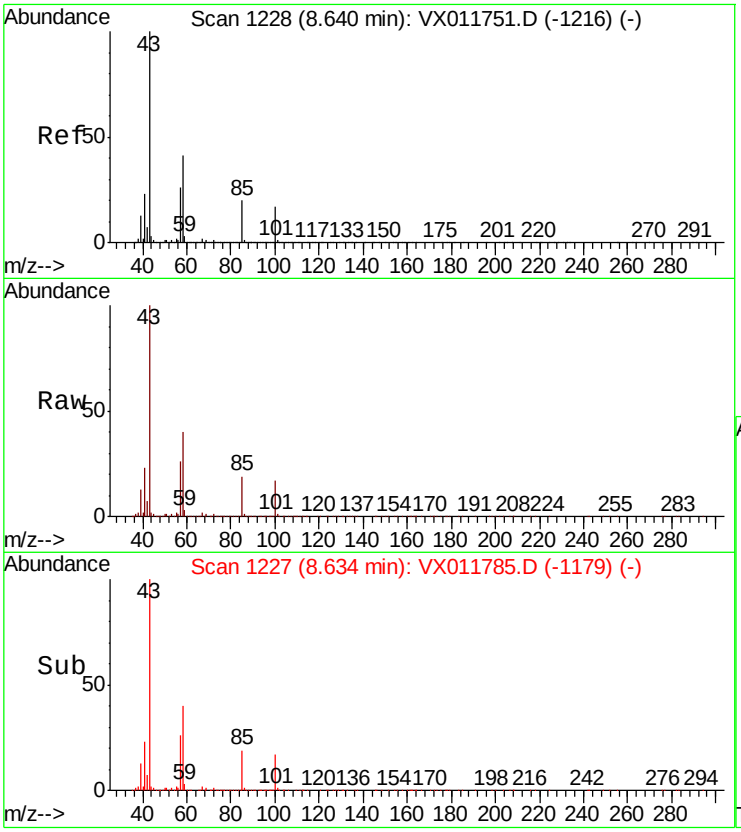


#50
Toluene-d8
Concen: 52.190 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 98 Resp: 681317

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.1	78.1



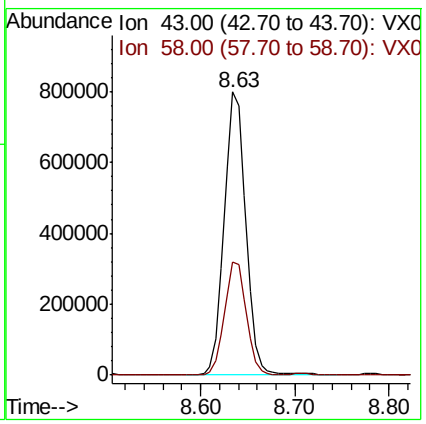


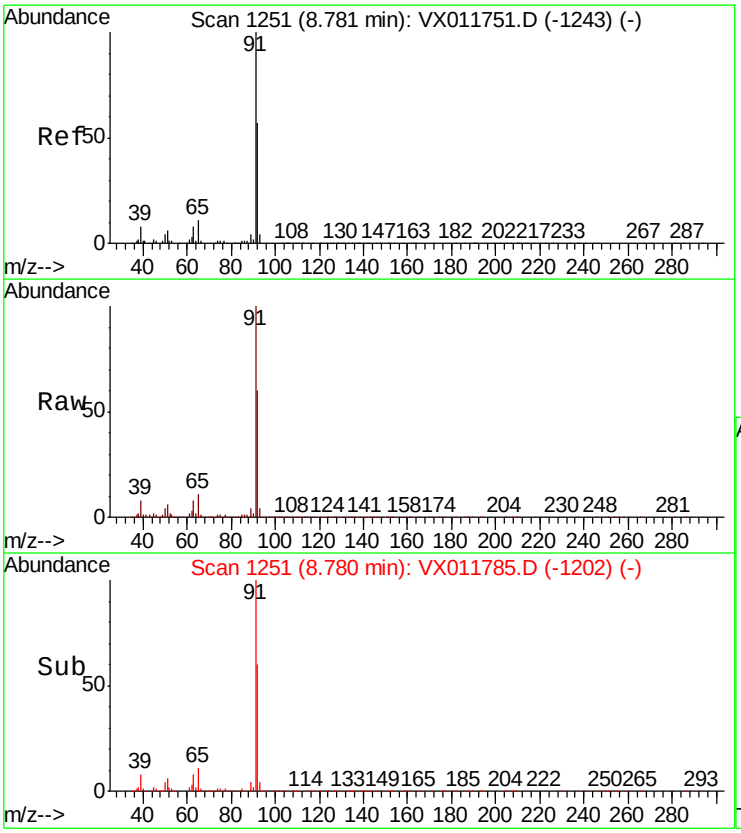
#51
4-Methyl-2-Pentanone
Concen: 249.533 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1278233

Ion	Ratio	Lower	Upper
43	100		
58	40.1	31.8	47.6

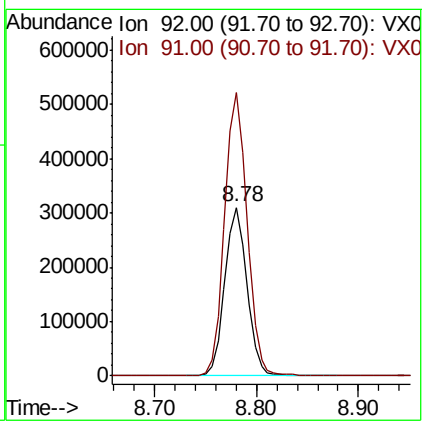


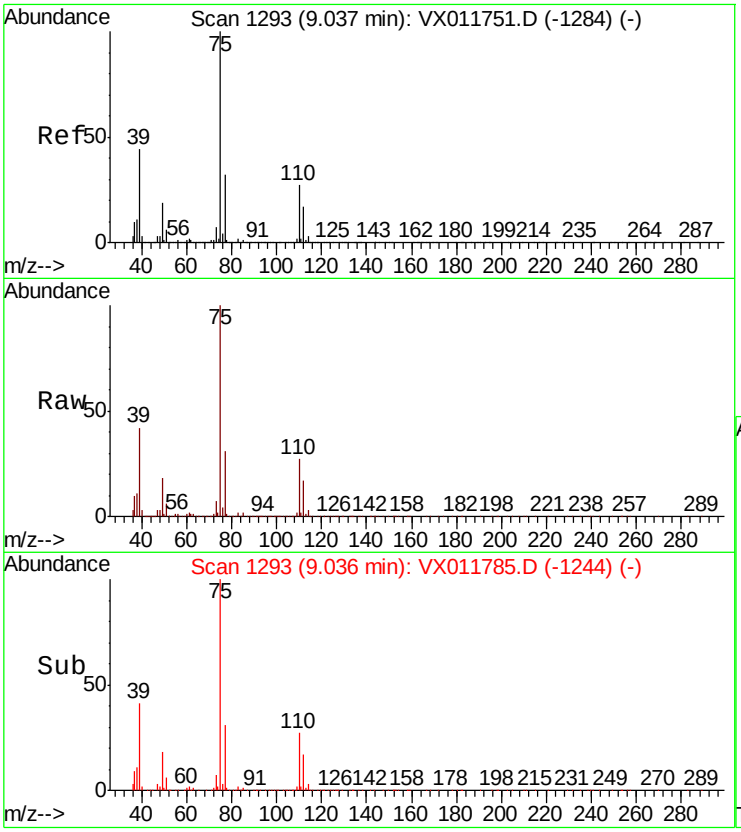


#52
Toluene
Concen: 51.363 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 92 Resp: 466681

Ion	Ratio	Lower	Upper
92	100		
91	170.8	138.6	207.8



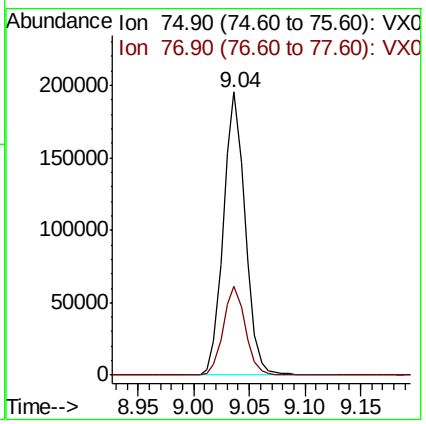


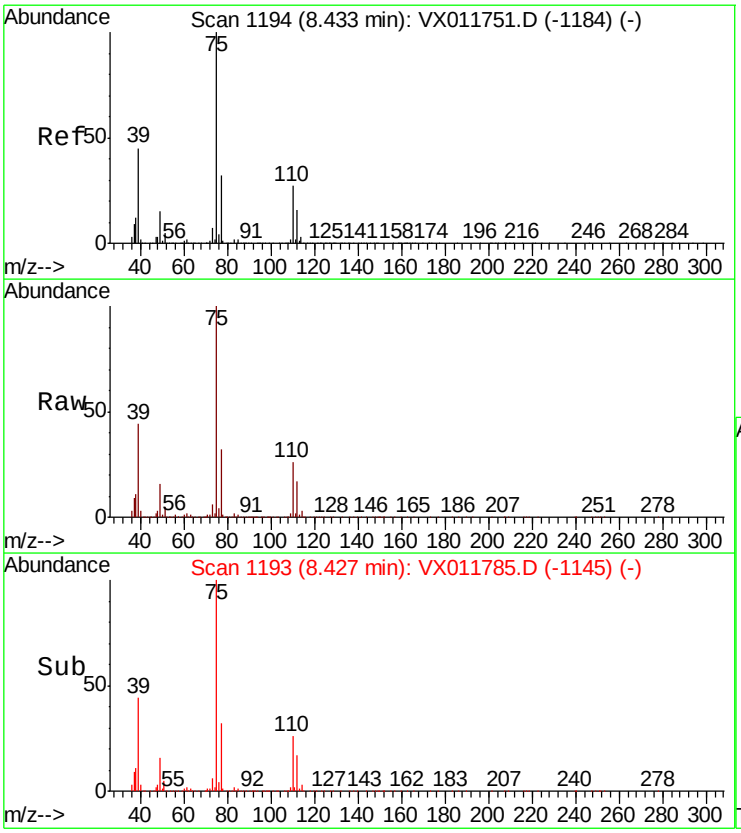
#53
t-1,3-Dichloropropene
Concen: 53.806 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 264563

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.4	38.0

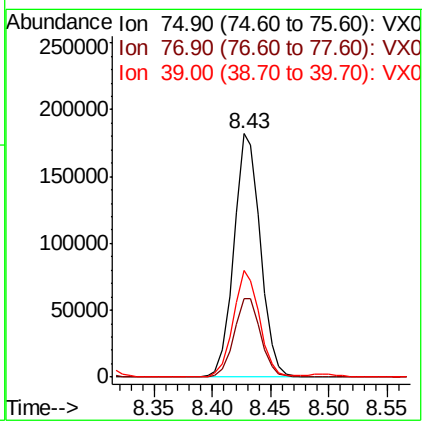


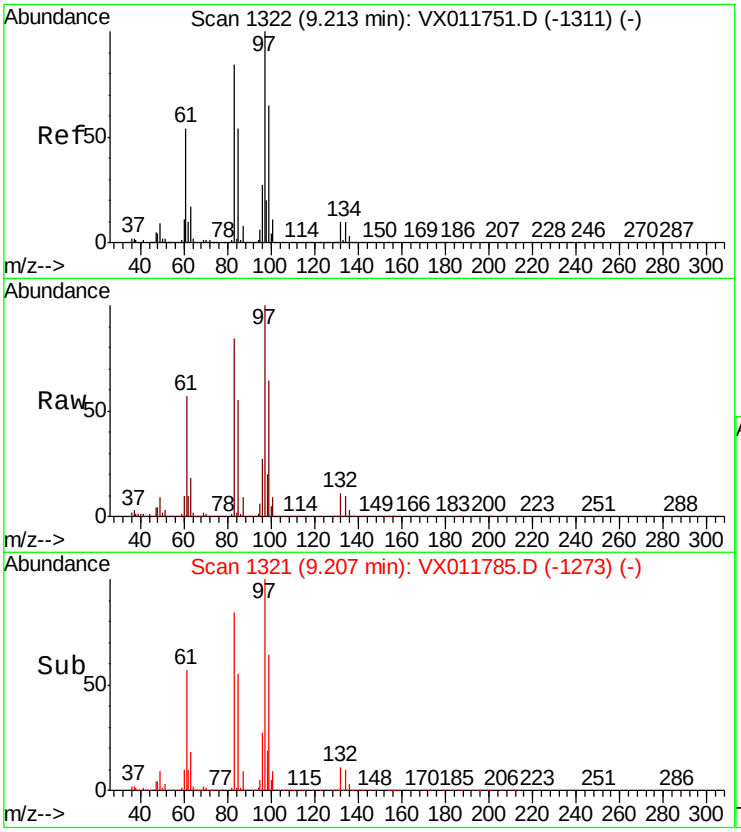


#54
cis-1,3-Dichloropropene
Concen: 53.746 ug/l
RT: 8.43 min Scan# 1193
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 75 Resp: 288294

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.2
39	43.6	36.2	54.4



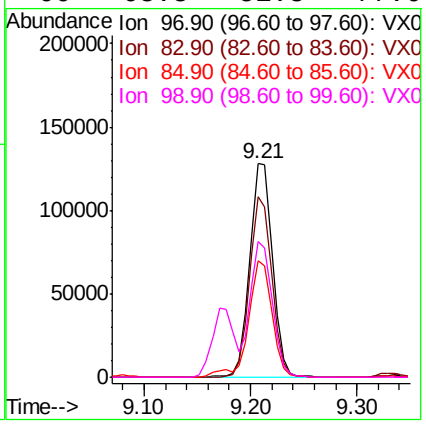


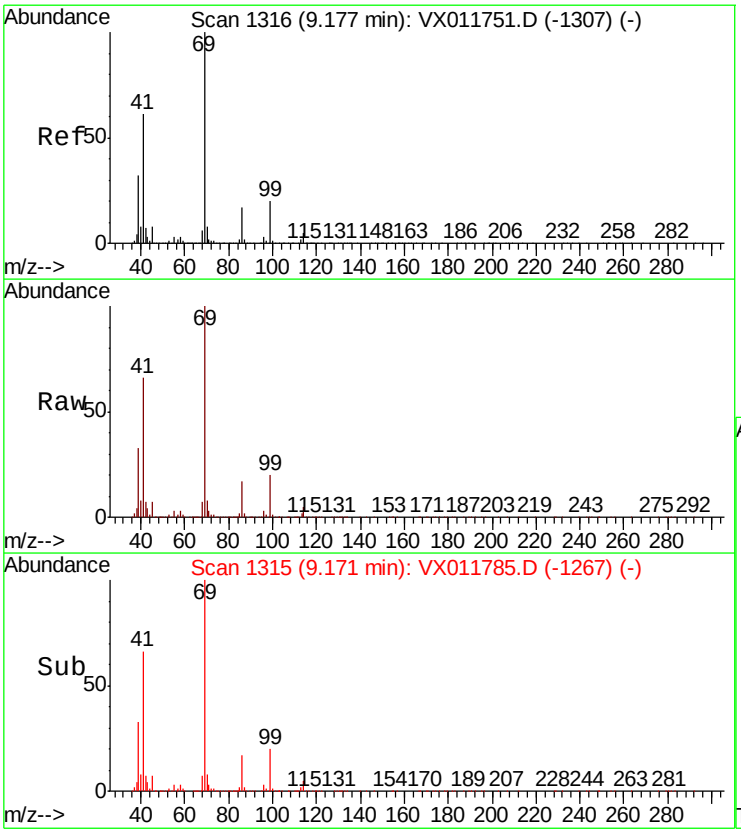
#55
1,1,2-Trichloroethane
Concen: 51.067 ug/l
RT: 9.21 min Scan# 1321
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 193309

Ion	Ratio	Lower	Upper
97	100		
83	84.3	67.3	100.9
85	54.7	43.4	65.2
99	63.8	51.8	77.6

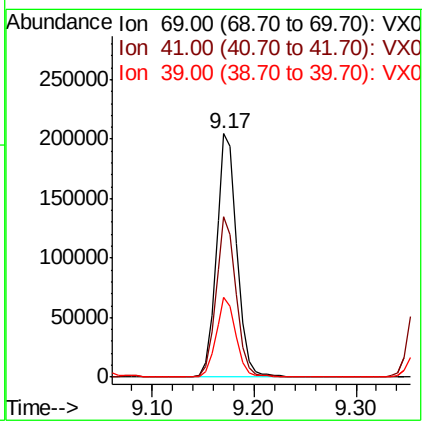


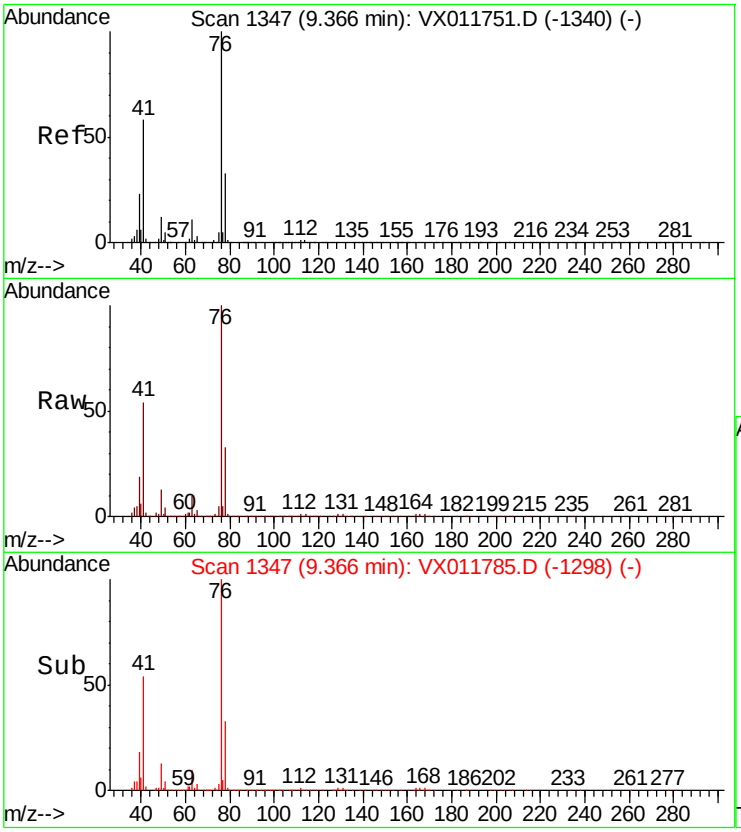


#56
Ethyl methacrylate
Concen: 53.158 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 69 Resp: 286179

Ion	Ratio	Lower	Upper
69	100		
41	64.1	50.7	76.1
39	31.5	26.4	39.6



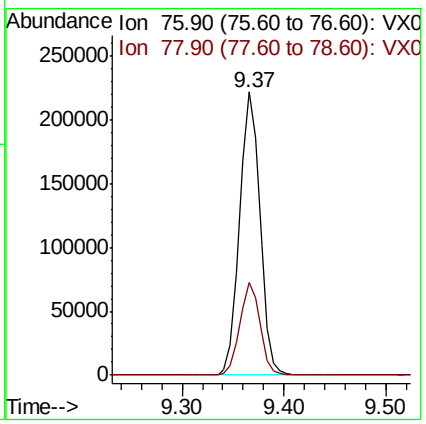


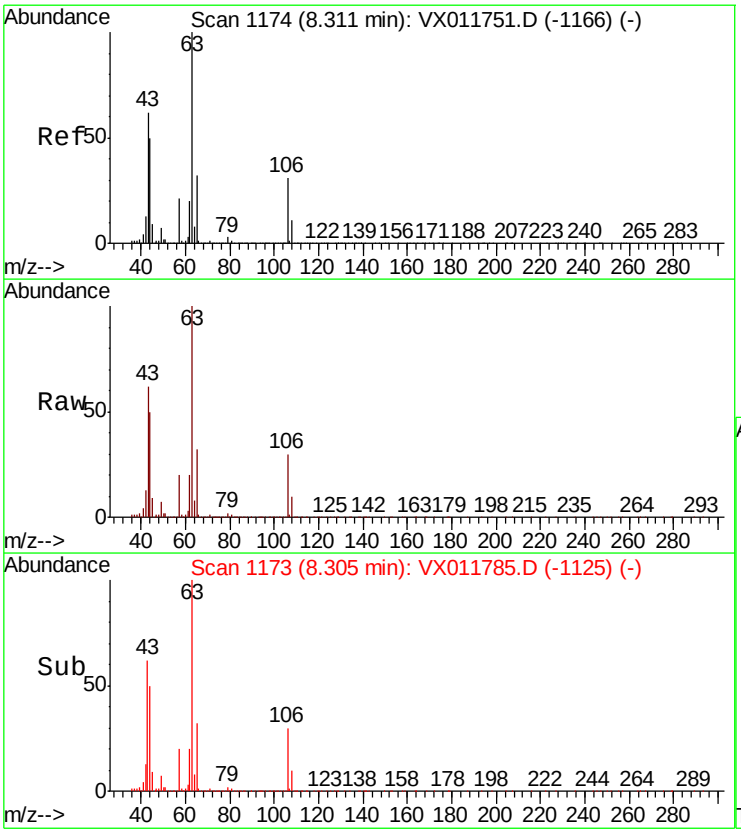
#57
1,3-Dichloropropane
Concen: 50.114 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 306313

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.6	39.8

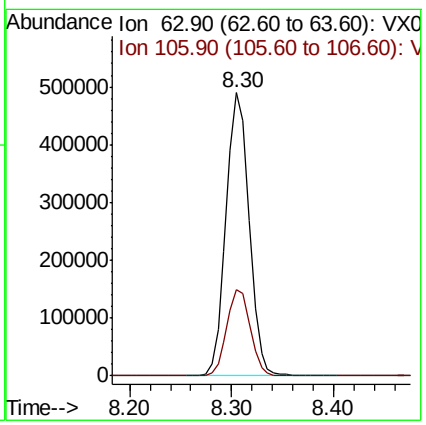


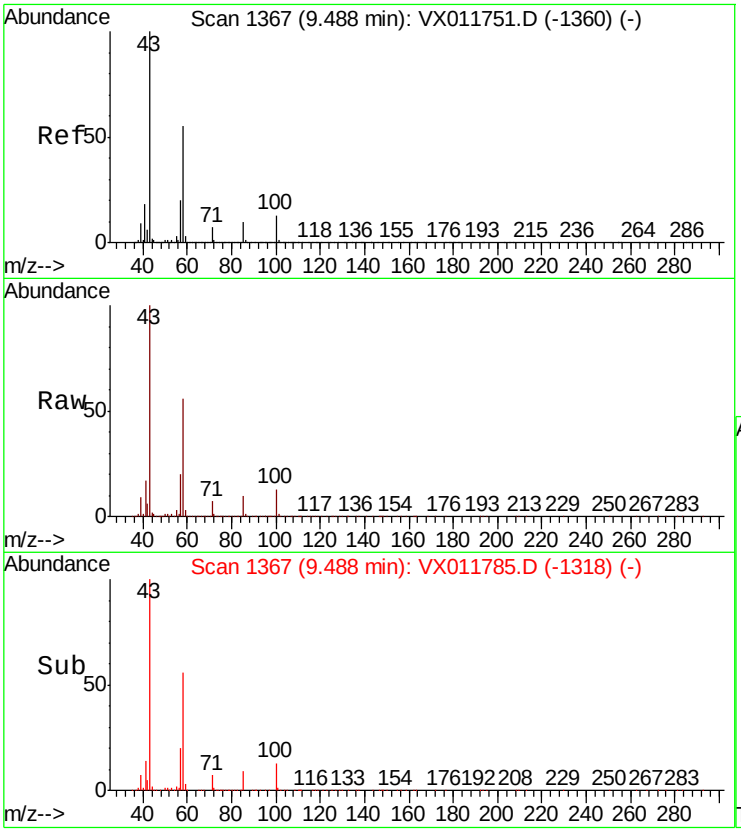


#58
2-Chloroethyl Vinyl ether
Concen: 269.888 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 63 Resp: 764303

Ion	Ratio	Lower	Upper
63	100		
106	31.1	24.9	37.3



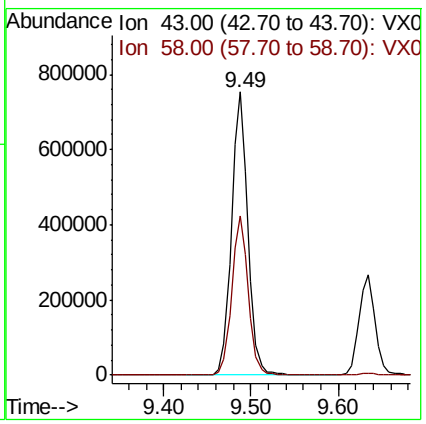


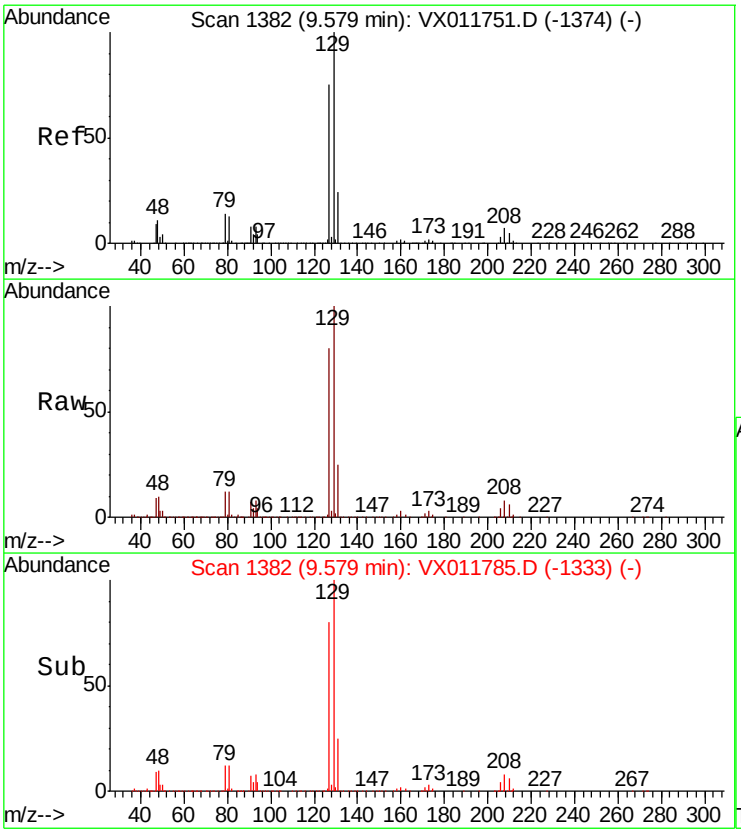
#59
2-Hexanone
Concen: 250.793 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 986035

Ion	Ratio	Lower	Upper
43	100		
58	56.6	27.7	83.1

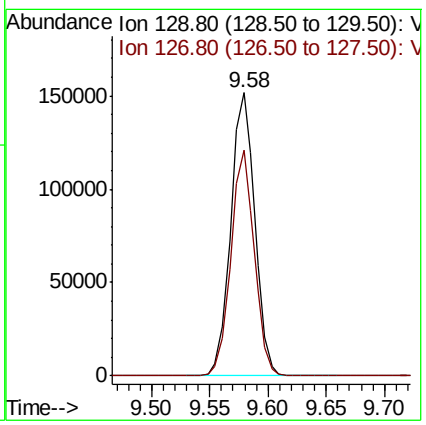


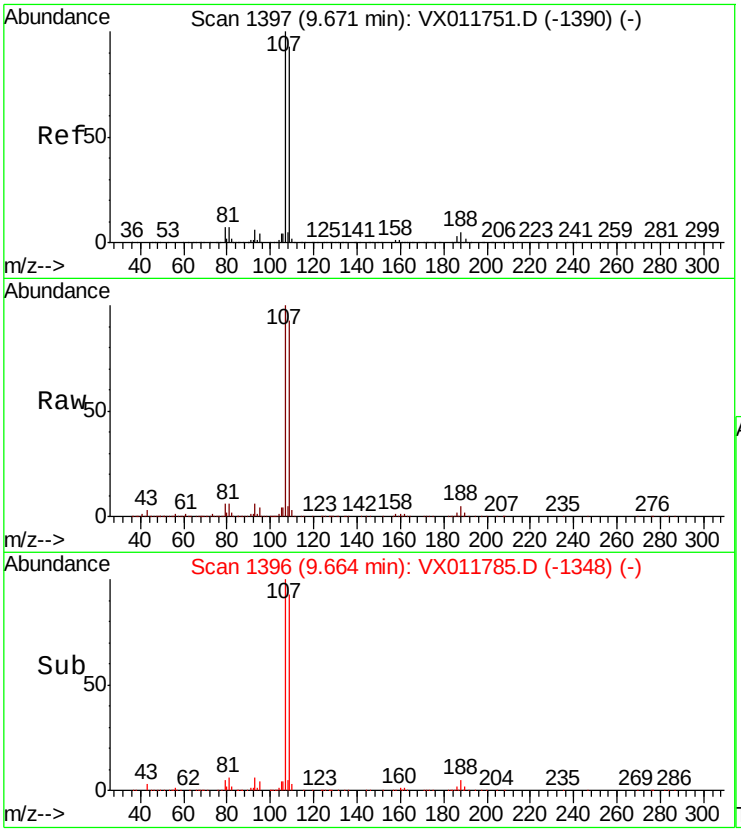


#60
Dibromochloromethane
Concen: 53.263 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:129 Resp: 217994

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.3	114.8



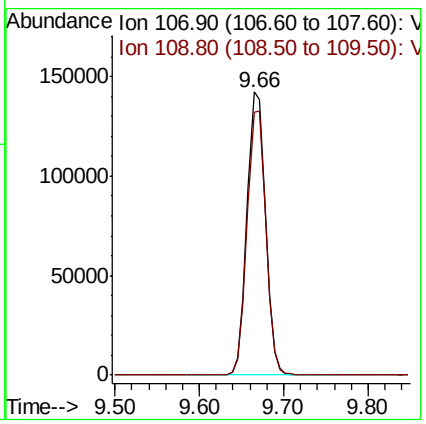


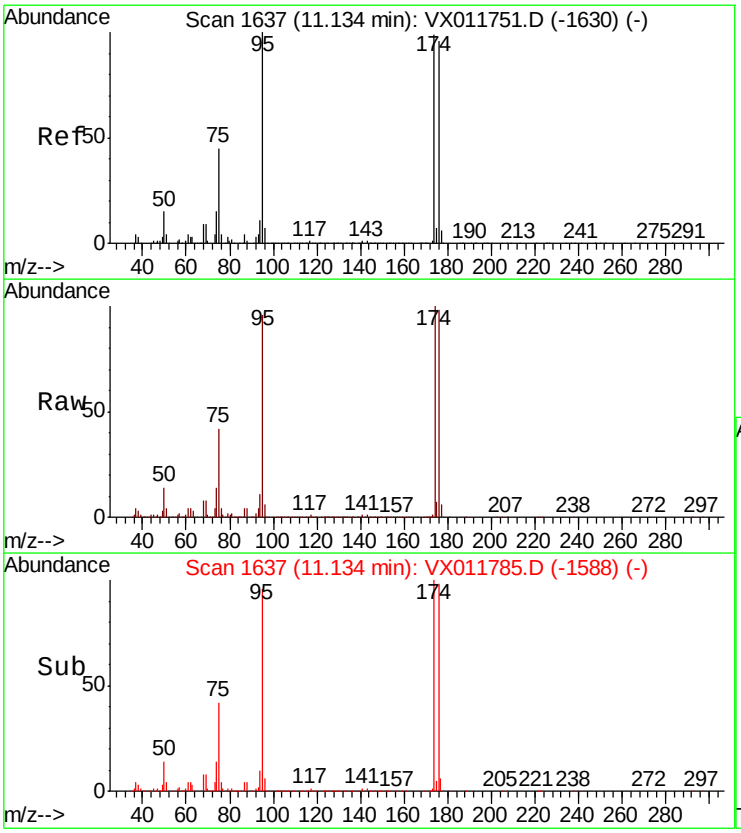
#61
1,2-Dibromoethane
Concen: 51.534 ug/l
RT: 9.66 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 209317

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.8	113.8

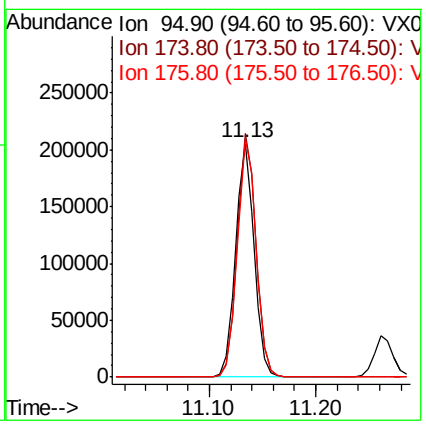


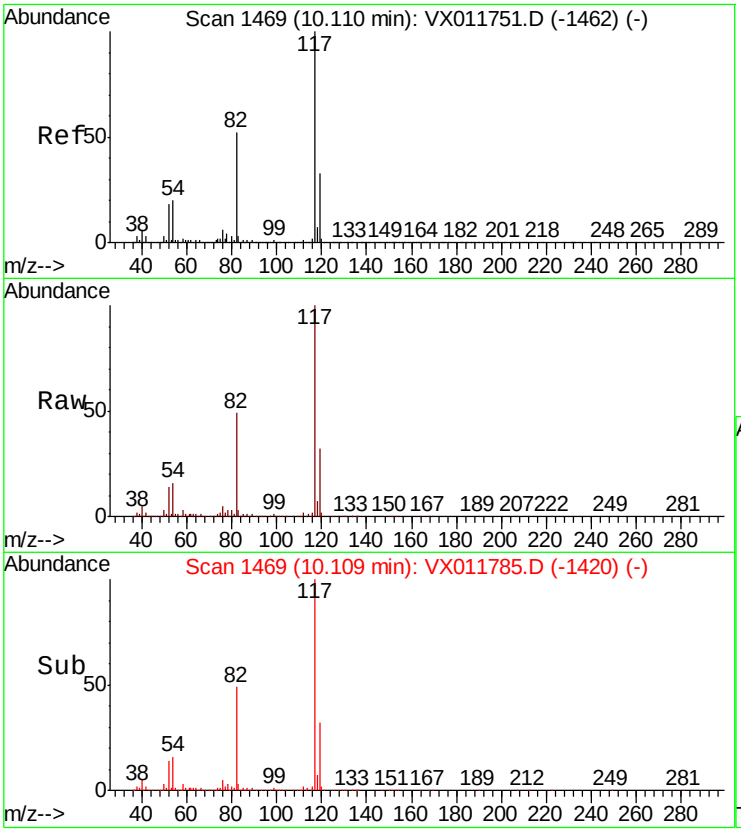


#62
4-Bromofluorobenzene
Concen: 48.652 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 95 Resp: 251042

Ion	Ratio	Lower	Upper
95	100		
174	105.8	0.0	197.4
176	103.4	0.0	194.4



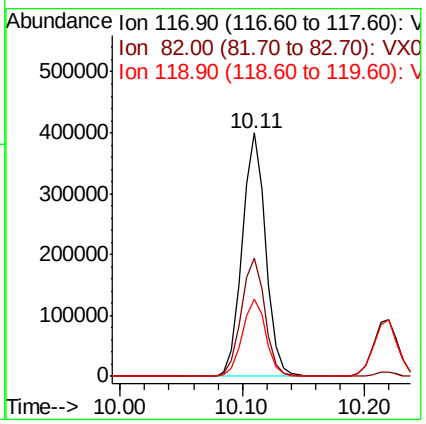


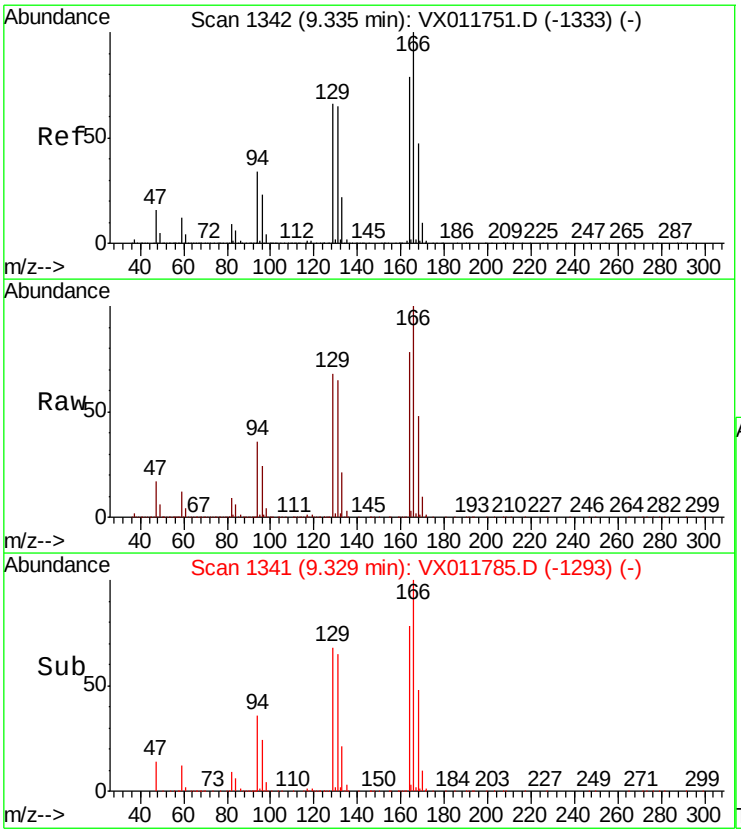
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 528517

Ion	Ratio	Lower	Upper
117	100		
82	48.6	41.7	62.5
119	31.8	26.2	39.2

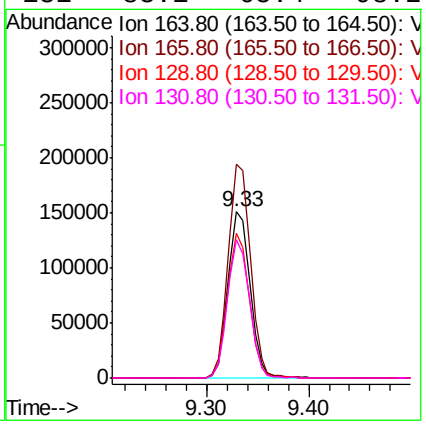


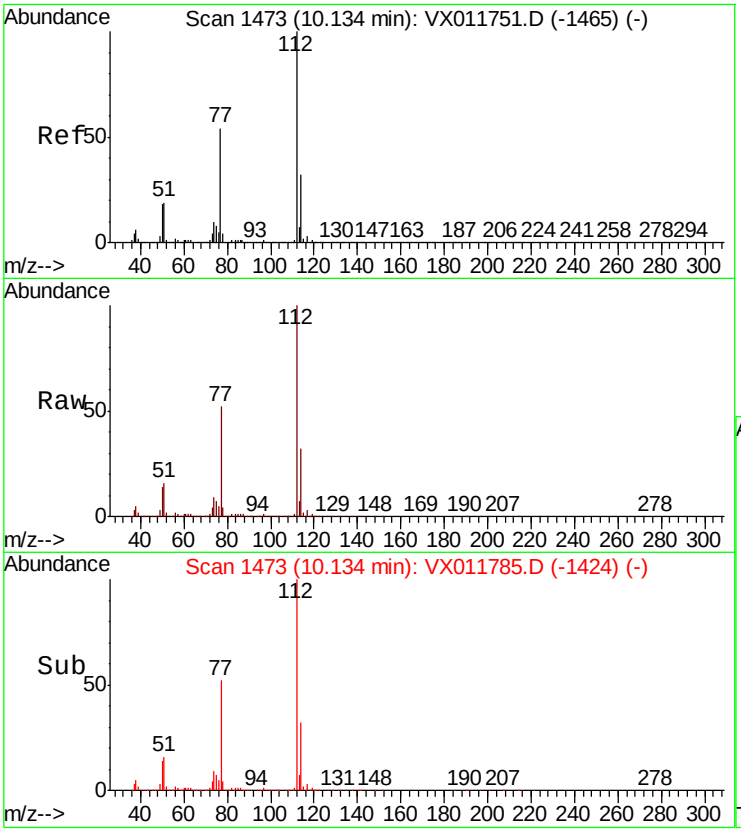


#64
Tetrachloroethene
Concen: 53.709 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:164 Resp: 226458

Ion	Ratio	Lower	Upper
164	100		
166	128.5	100.7	151.1
129	87.1	66.8	100.2
131	83.1	65.4	98.2



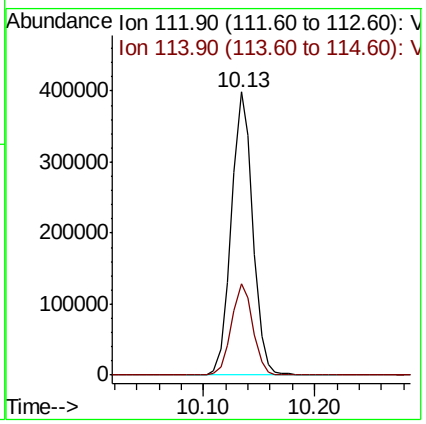


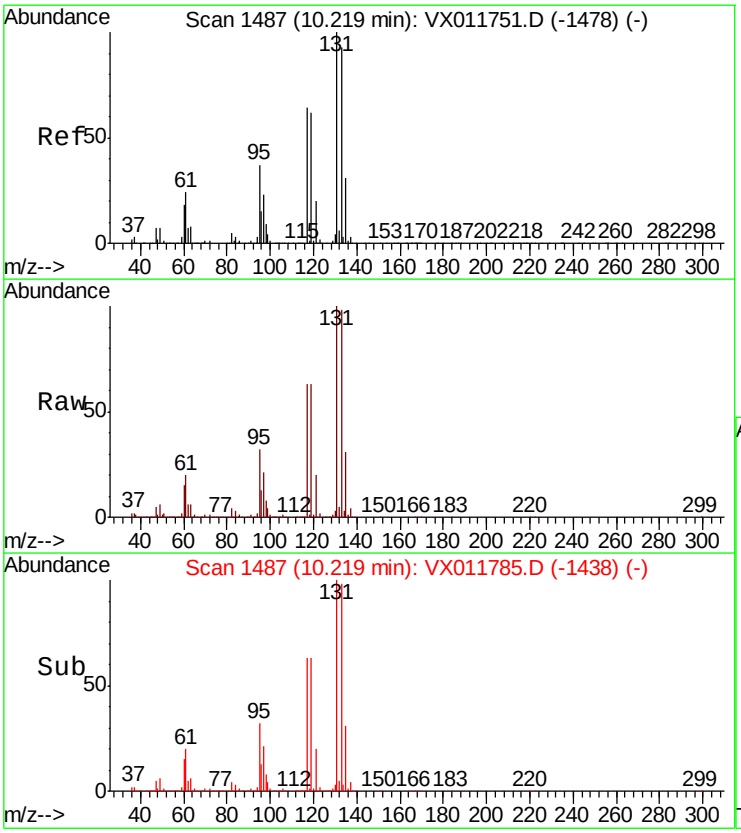
#65
Chlorobenzene
Concen: 51.482 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 531213

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.4	38.0

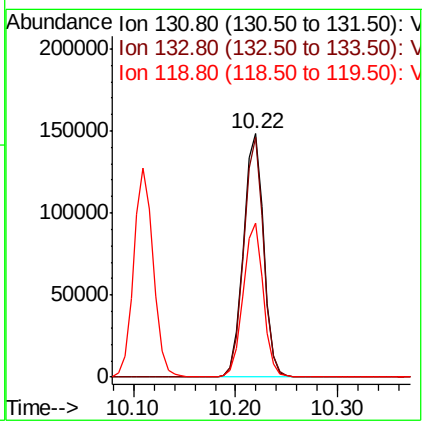


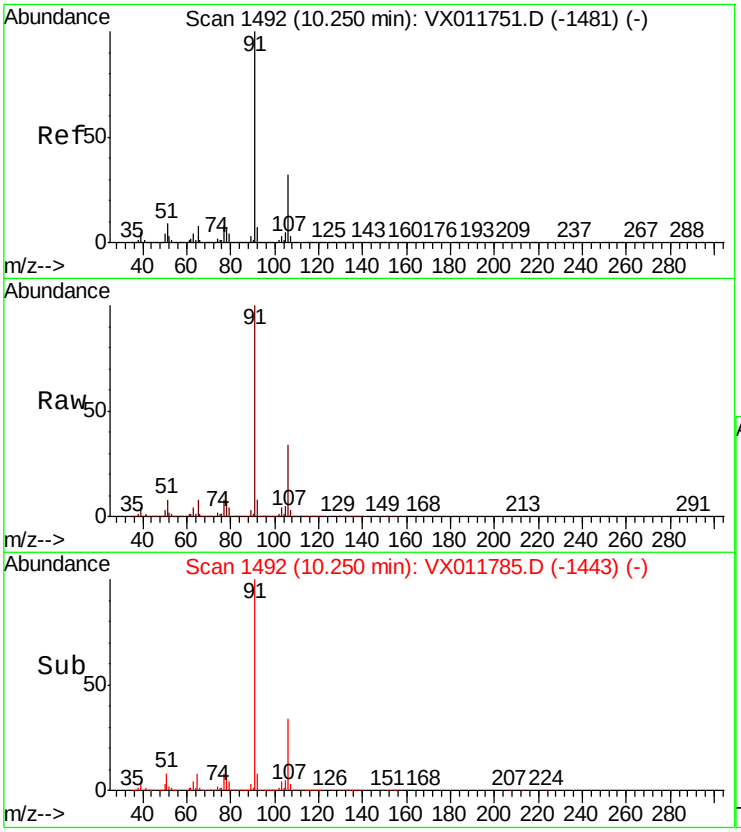


#66
1,1,1,2-Tetrachloroethane
Concen: 52.705 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:131 Resp: 203757

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.8	143.4
119	62.8	31.3	93.8



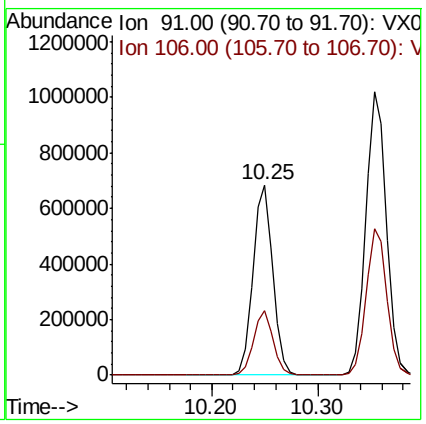


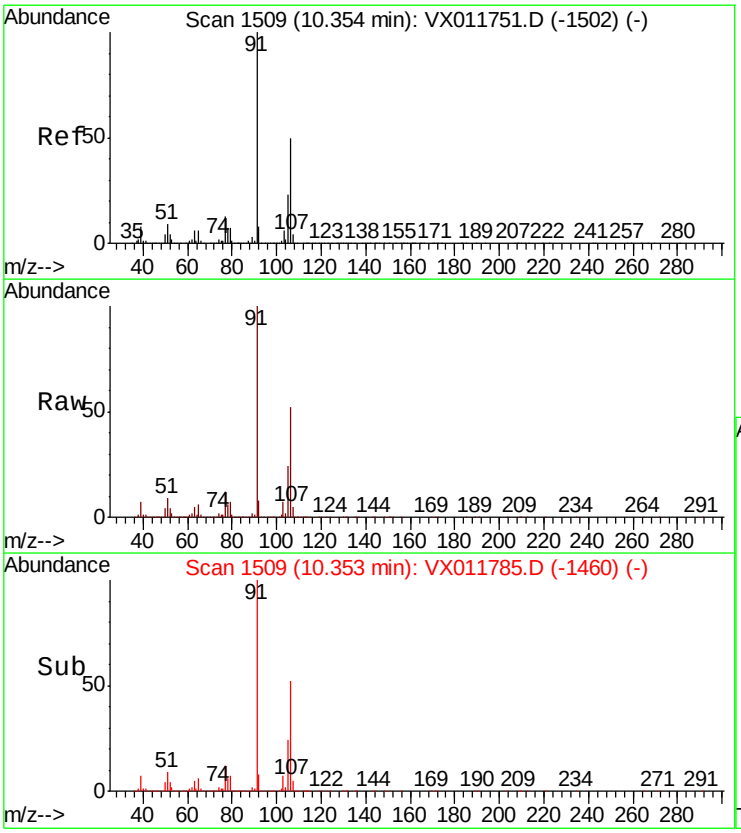
#67
Ethyl Benzene
Concen: 51.874 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 894486

Ion	Ratio	Lower	Upper
91	100		
106	33.8	25.5	38.3

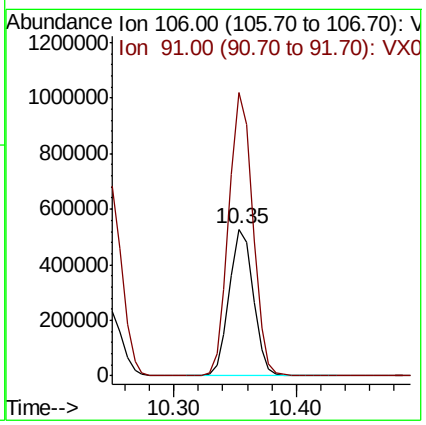


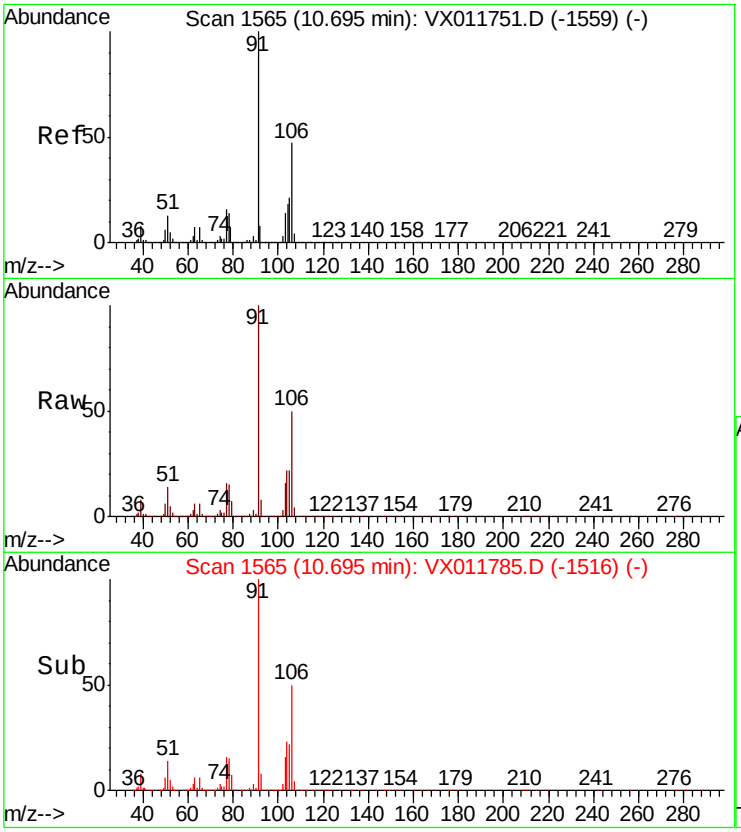


#68
m/p-Xylenes
Concen: 107.816 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:106 Resp: 716844

Ion	Ratio	Lower	Upper
106	100		
91	192.7	158.3	237.5



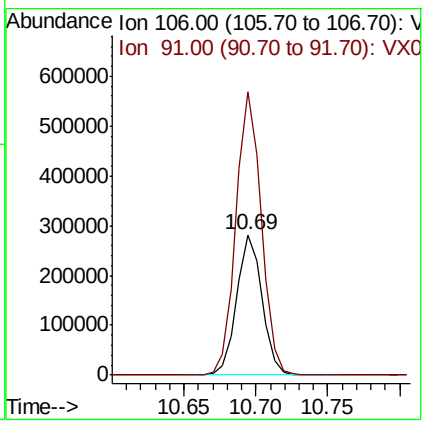


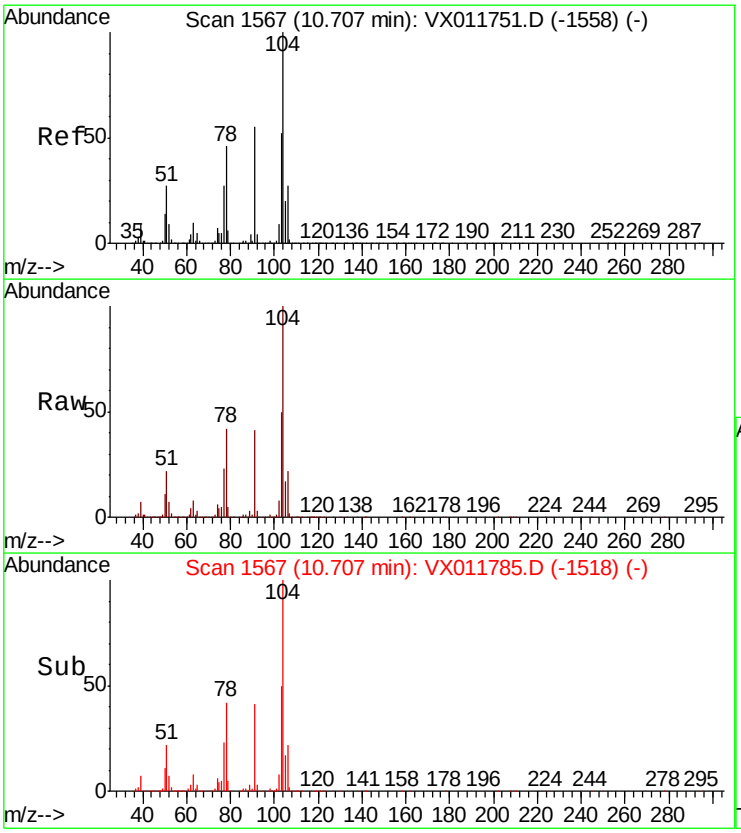
#69
o-Xylene
Concen: 52.903 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 345338

Ion	Ratio	Lower	Upper
106	100		
91	201.9	105.0	314.9

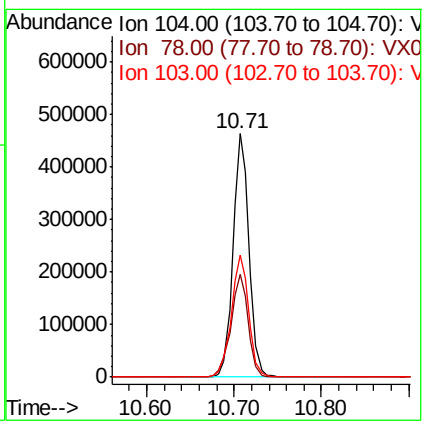


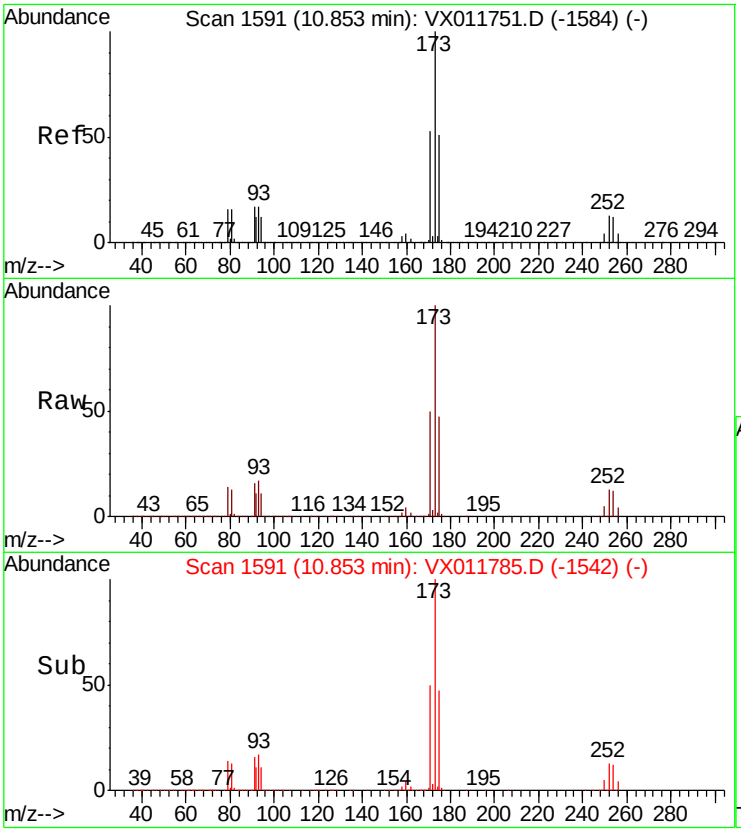


#70
Styrene
Concen: 54.474 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:104 Resp: 594868

Ion	Ratio	Lower	Upper
104	100		
78	45.7	39.2	58.8
103	54.5	44.5	66.7



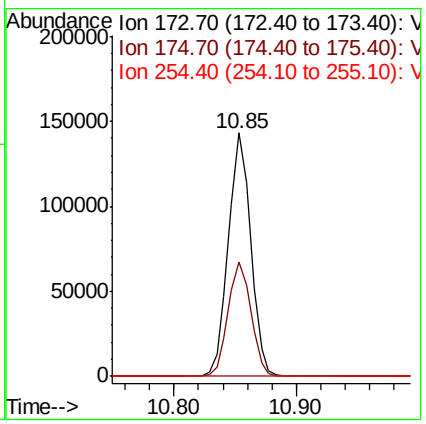


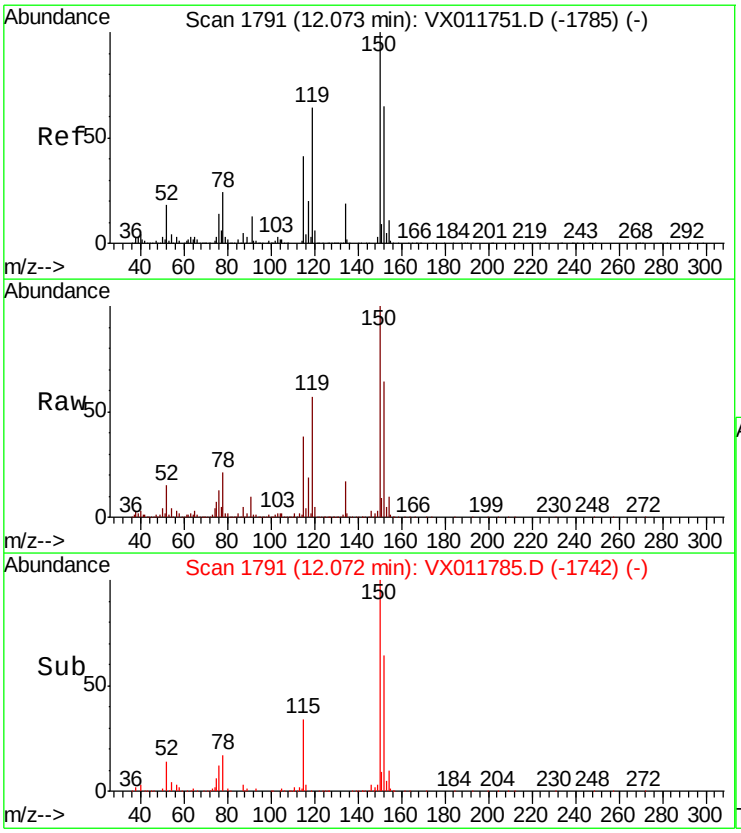
#71
Bromoform
Concen: 54.230 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 180862

Ion	Ratio	Lower	Upper
173	100		
175	48.4	25.1	75.3
254	0.2	0.2	0.4

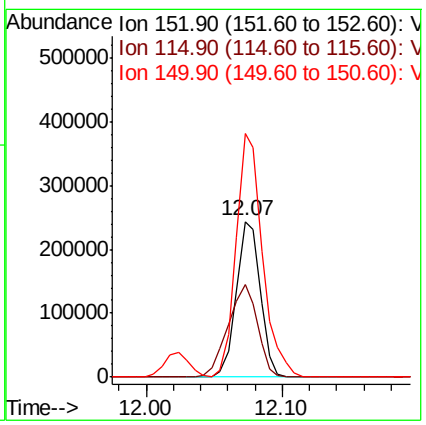


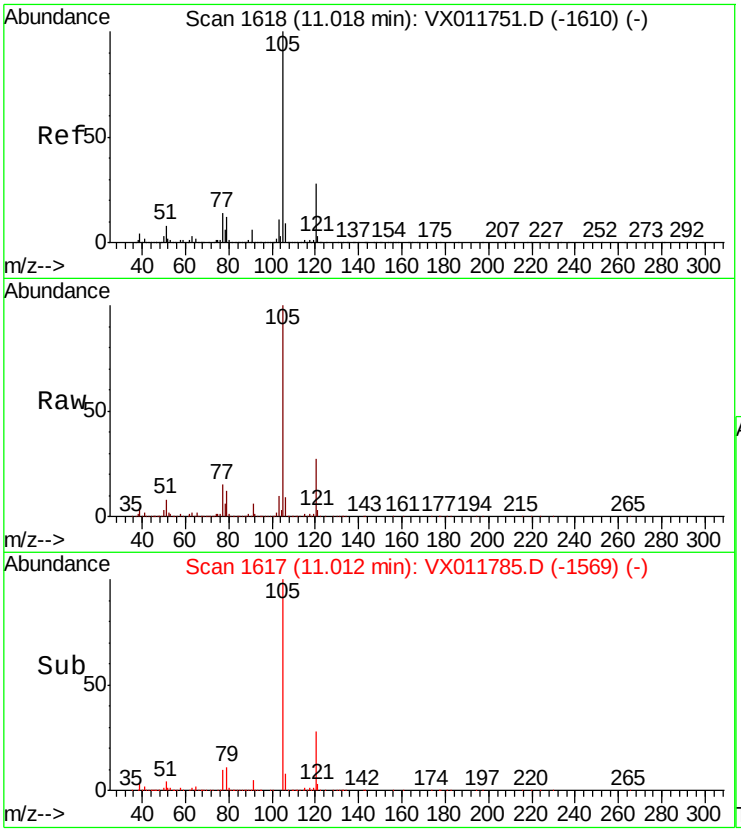


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:152 Resp: 297896

Ion	Ratio	Lower	Upper
152	100		
115	73.4	37.3	111.8
150	172.2	0.0	343.0



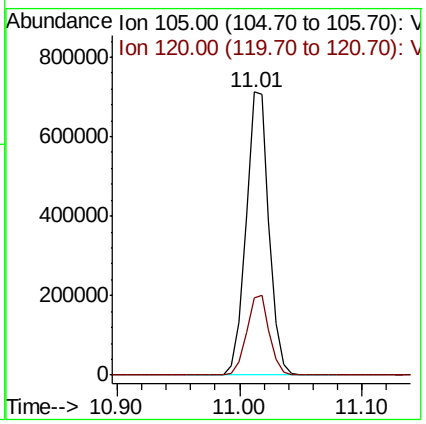


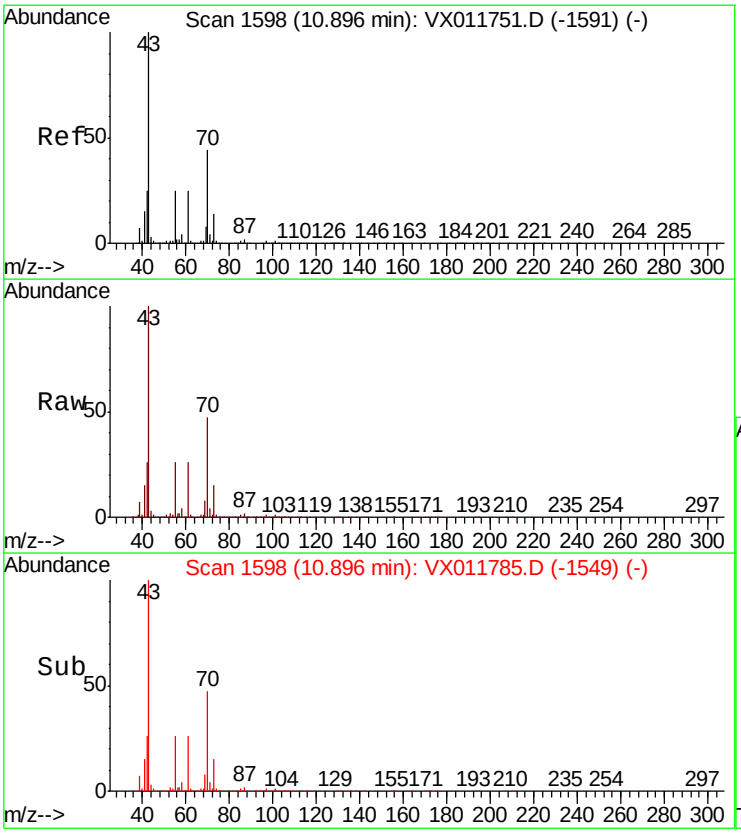
#73
Isopropylbenzene
Concen: 51.623 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 926753

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.9	41.7

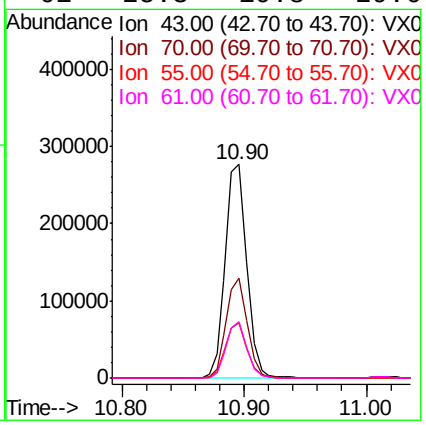


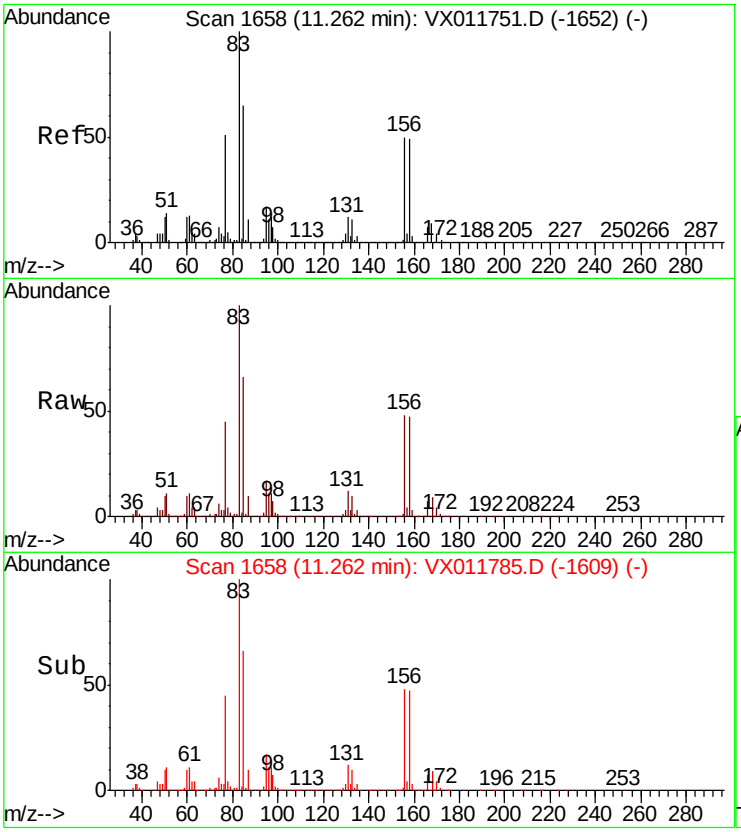


#74
N-amyl acetate
Concen: 48.357 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 43 Resp: 336091

Ion	Ratio	Lower	Upper
43	100		
70	45.7	34.8	52.2
55	25.6	19.5	29.3
61	25.3	19.8	29.6



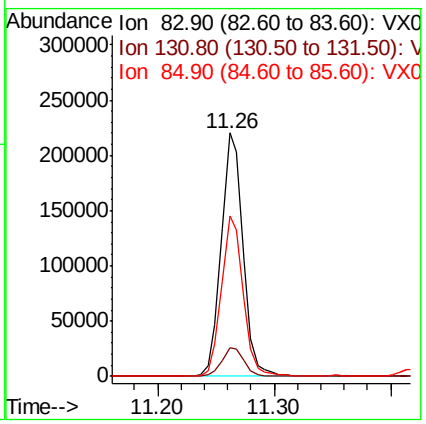


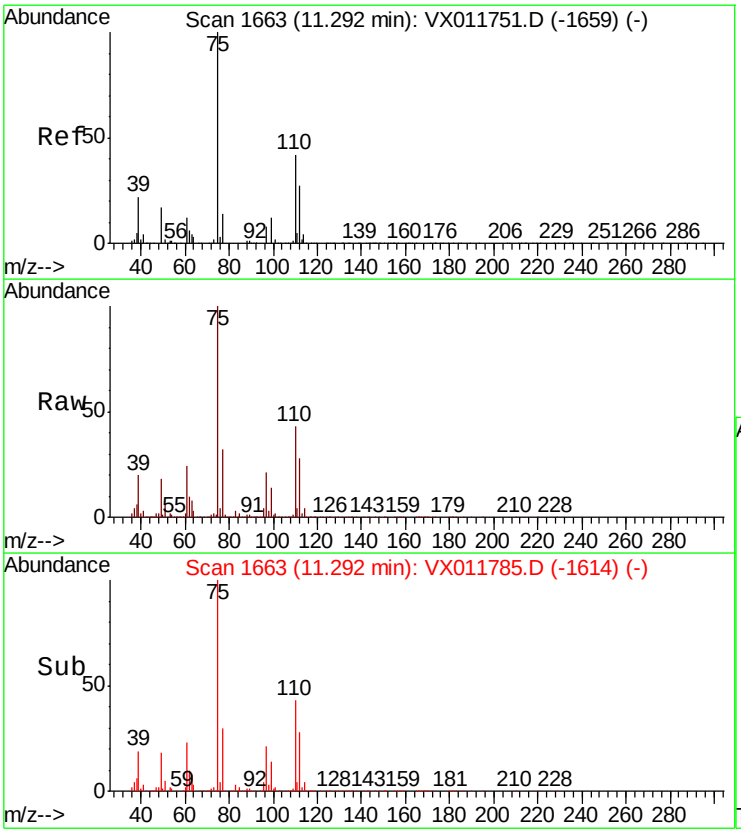
#75
1,1,2,2-Tetrachloroethane
Concen: 48.011 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 285291

Ion	Ratio	Lower	Upper
83	100		
131	11.9	6.1	18.3
85	65.5	32.4	97.0

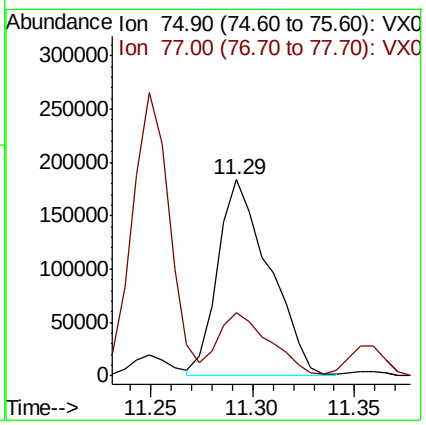


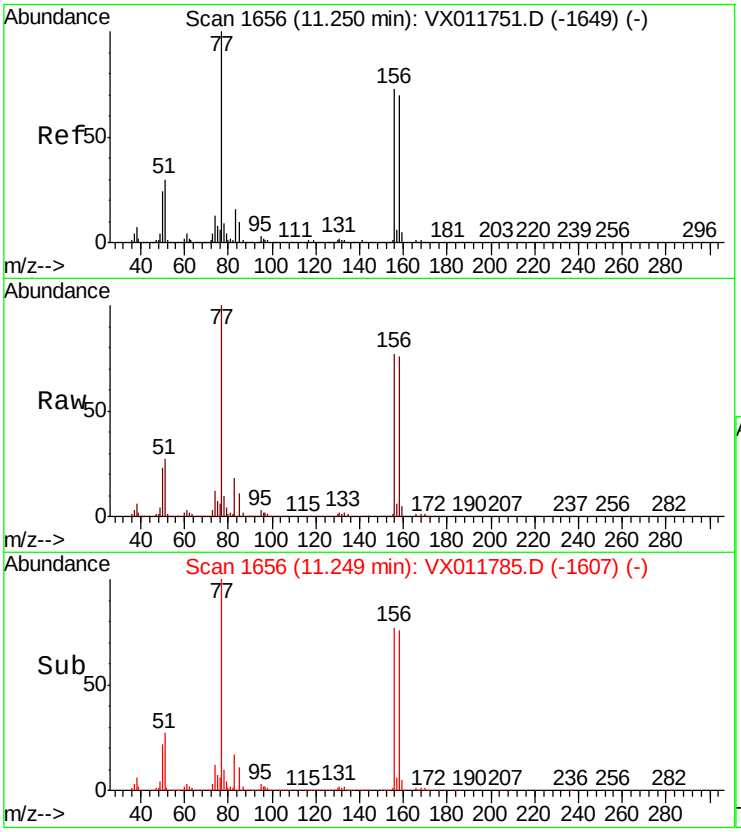


#76
1,2,3-Trichloropropane
Concen: 61.476 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 75 Resp: 321345

Ion	Ratio	Lower	Upper
75	100		
77	32.3	21.1	63.3



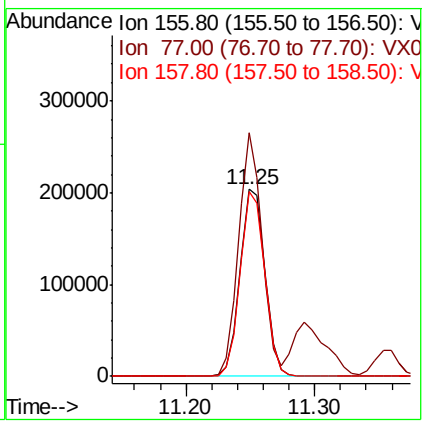


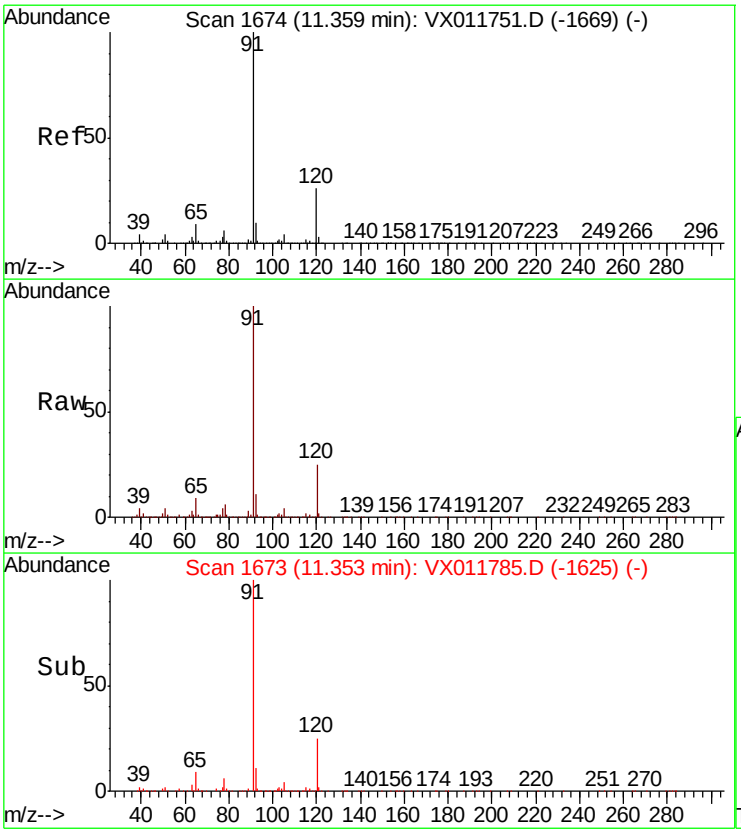
#77
Bromobenzene
Concen: 51.423 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 272154

Ion	Ratio	Lower	Upper
156	100		
77	123.4	65.3	196.0
158	97.4	48.4	145.0

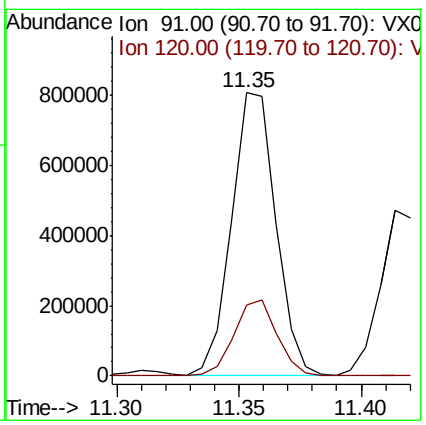


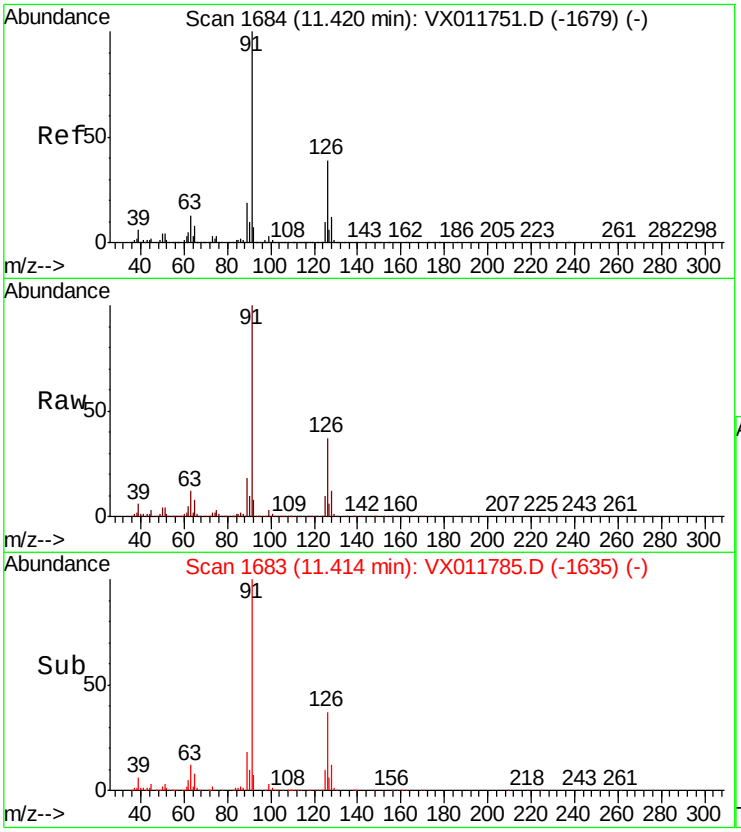


#78
n-propylbenzene
Concen: 52.667 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 91 Resp: 1011002

Ion	Ratio	Lower	Upper
91	100		
120	26.1	12.7	38.1



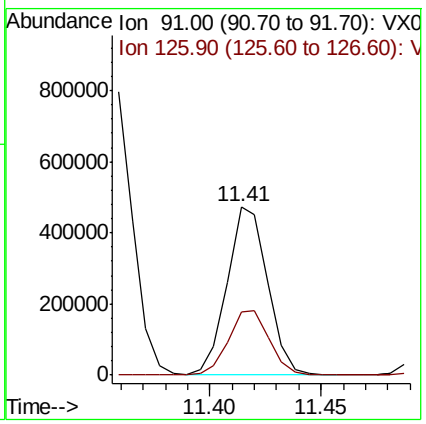


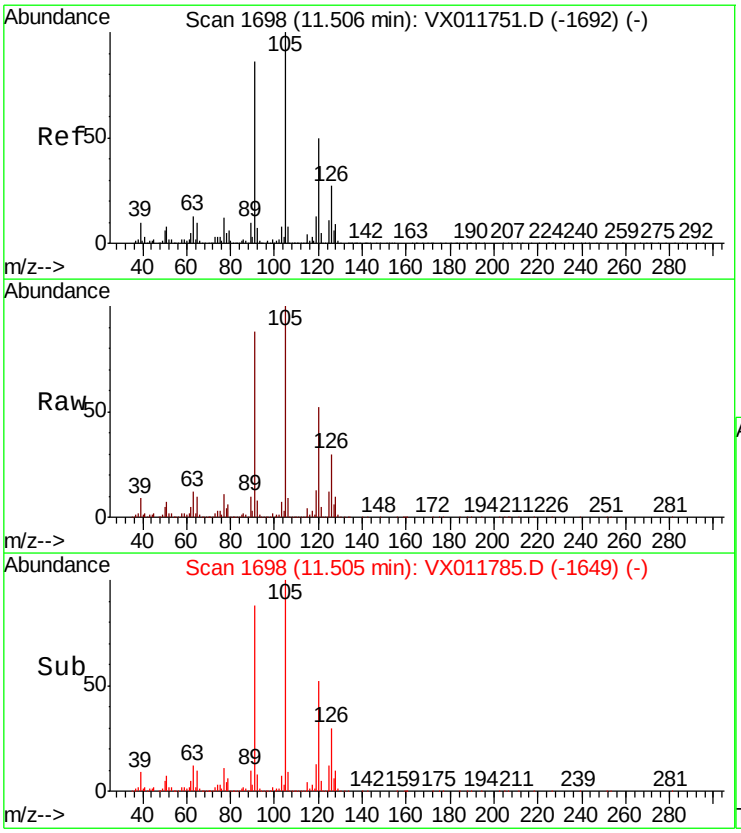
#79
2-Chlorotoluene
Concen: 49.978 ug/l
RT: 11.41 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 596865

Ion	Ratio	Lower	Upper
91	100		
126	38.7	18.6	55.6

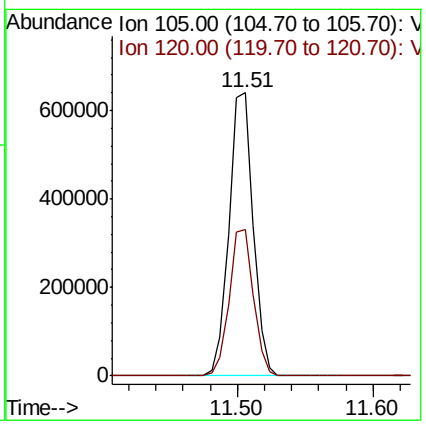


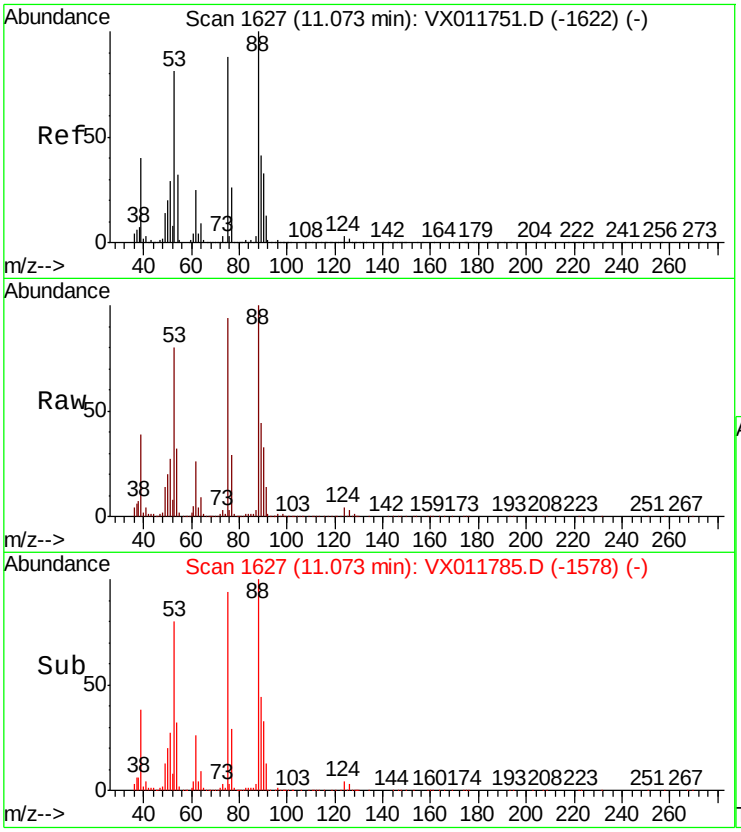


#80
1,3,5-Trimethylbenzene
Concen: 52.594 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:105 Resp: 787784

Ion	Ratio	Lower	Upper
105	100		
120	51.8	24.8	74.4



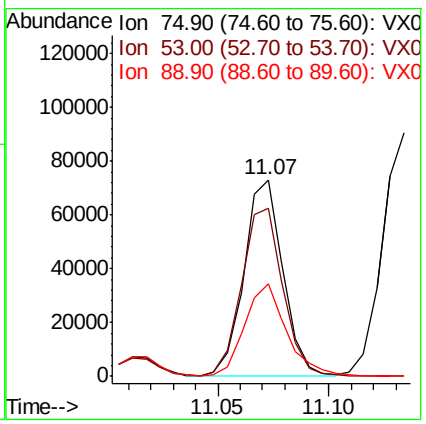


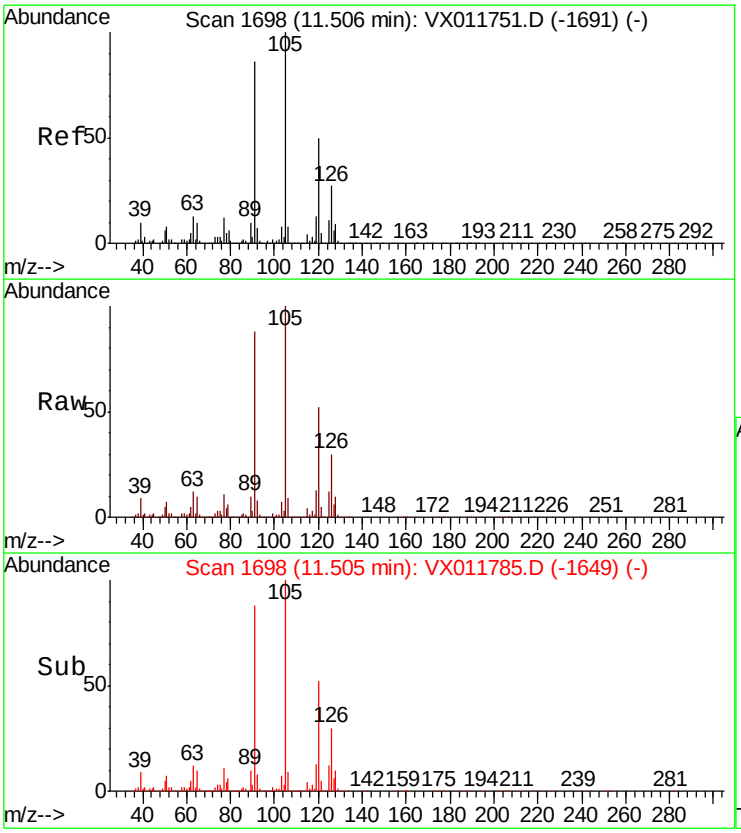
#81
trans-1,4-Dichloro-2-butene
Concen: 50.983 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 88367

Ion	Ratio	Lower	Upper
75	100		
53	90.7	77.1	115.7
89	51.1	38.5	57.7

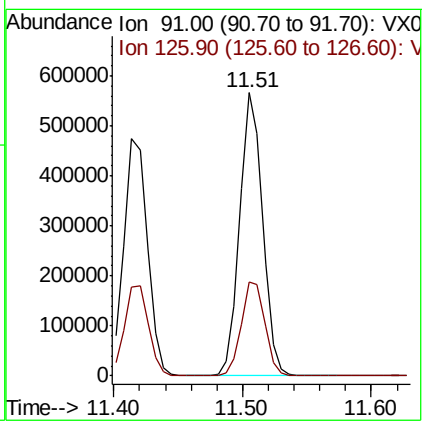


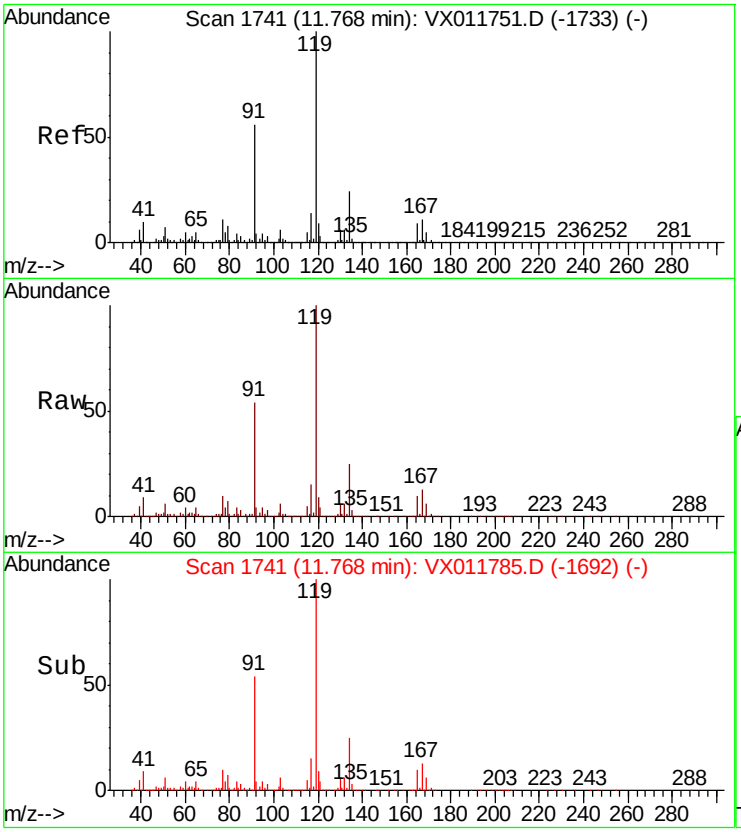


#82
4-Chlorotoluene
Concen: 50.610 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 91 Resp: 696696

Ion	Ratio	Lower	Upper
91	100		
126	34.3	16.2	48.6



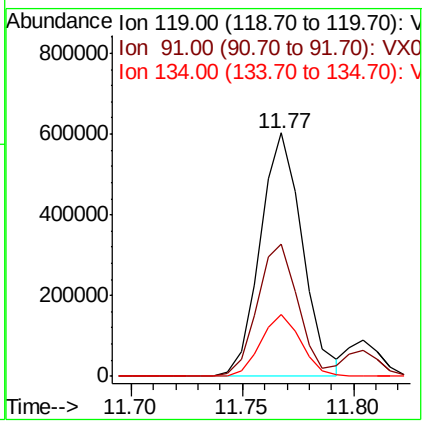


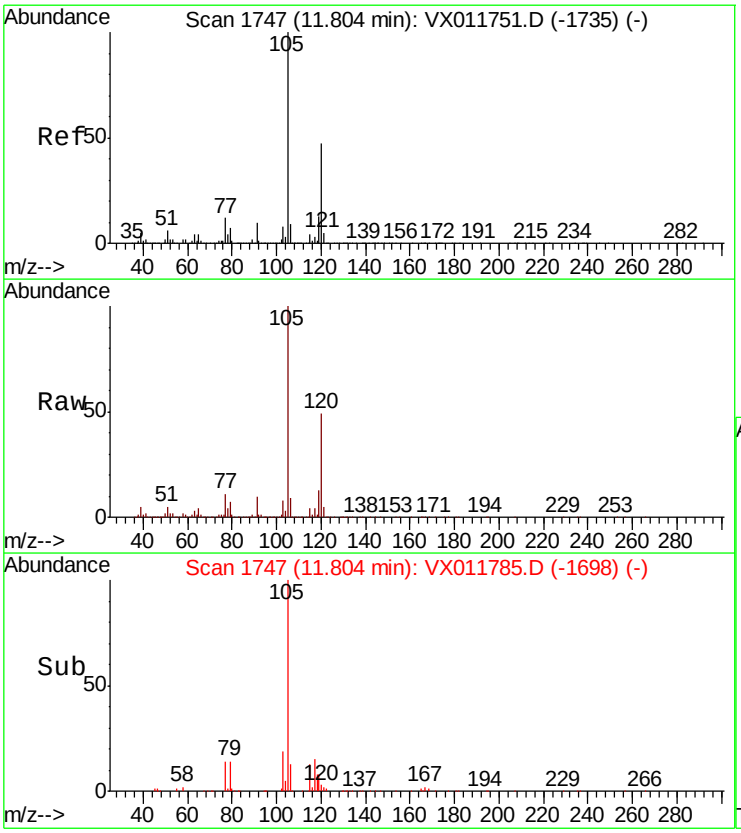
#83
tert-Butylbenzene
Concen: 53.567 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 791621

Ion	Ratio	Lower	Upper
119	100		
91	52.2	27.7	83.1
134	24.3	11.8	35.3

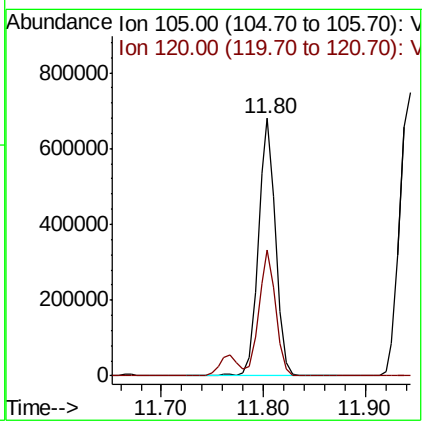


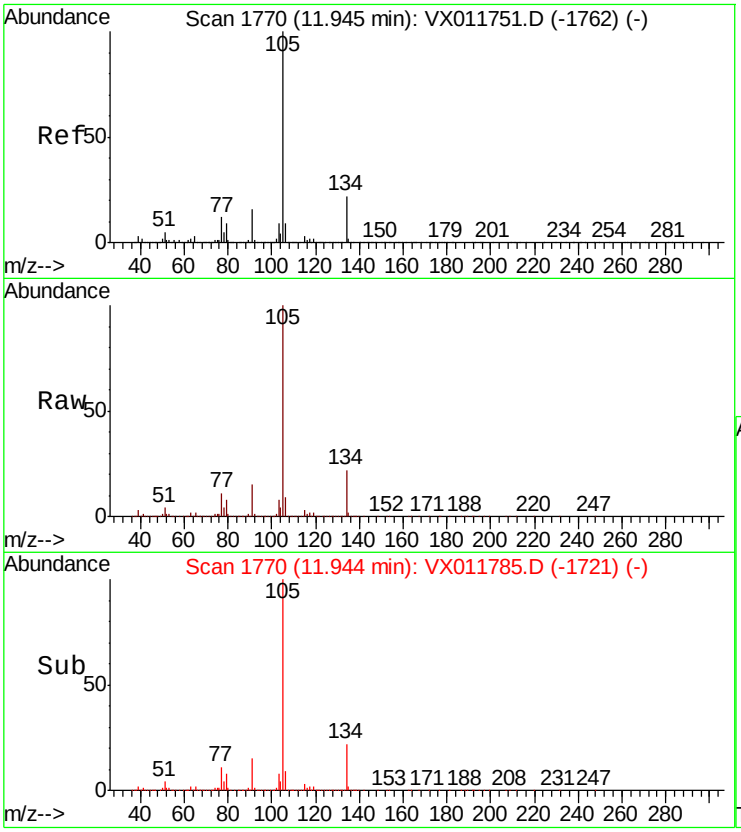


#84
1,2,4-Trimethylbenzene
Concen: 52.913 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:105 Resp: 800359

Ion	Ratio	Lower	Upper
105	100		
120	47.7	23.7	71.1



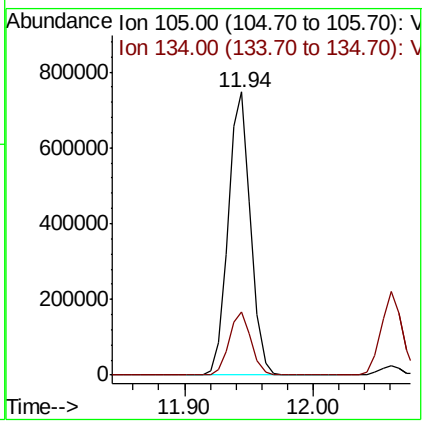


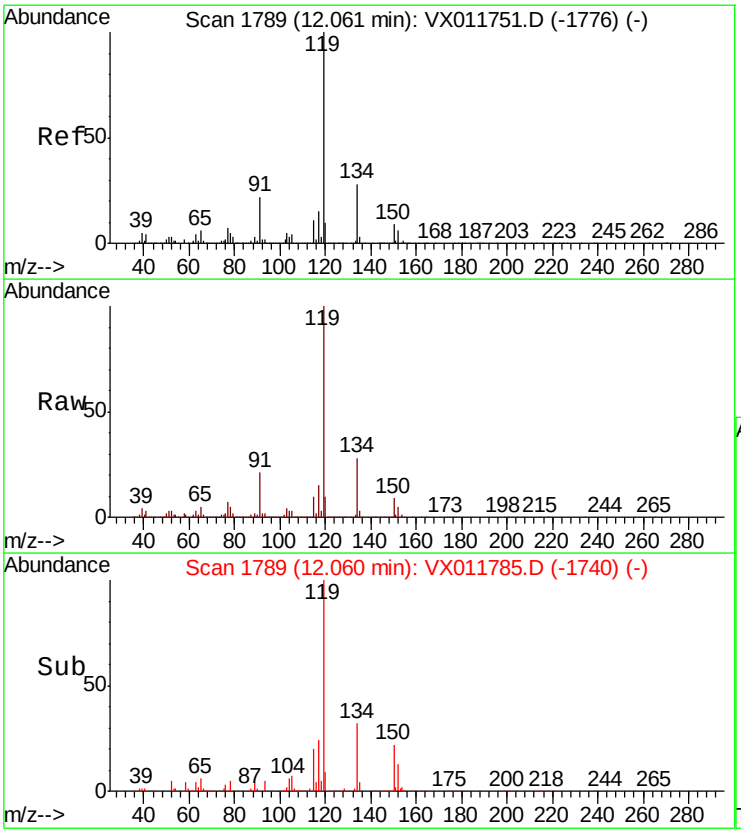
#85
sec-Butylbenzene
Concen: 53.652 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 906976

Ion	Ratio	Lower	Upper
105	100		
134	22.2	10.8	32.3

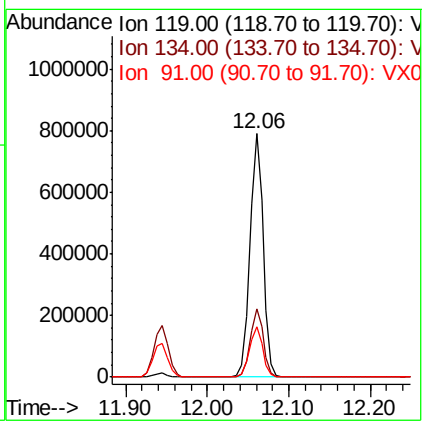


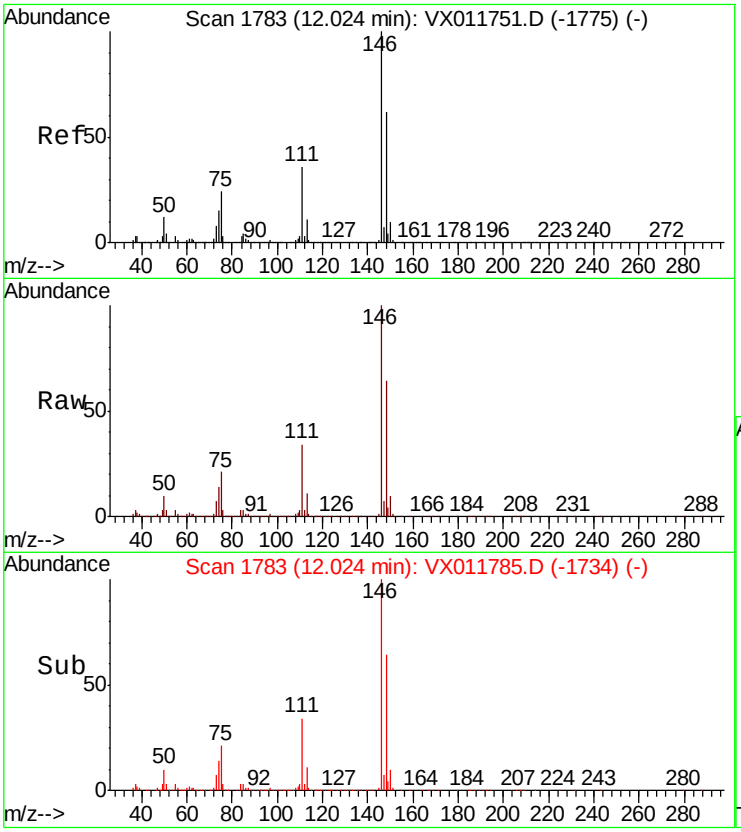


#86
p-Isopropyltoluene
Concen: 55.040 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:119 Resp: 895210

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.7	41.0
91	20.6	11.1	33.3



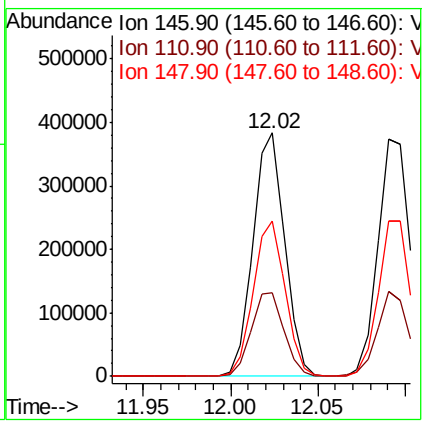


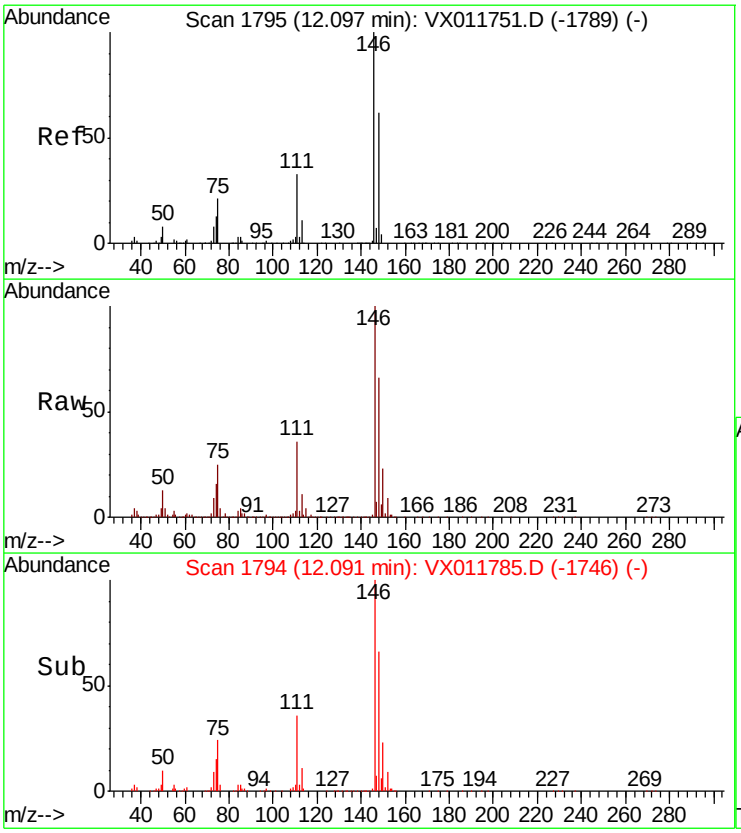
#87
1,3-Dichlorobenzene
Concen: 53.074 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 483709

Ion	Ratio	Lower	Upper
146	100		
111	35.5	18.1	54.4
148	64.0	31.6	94.7

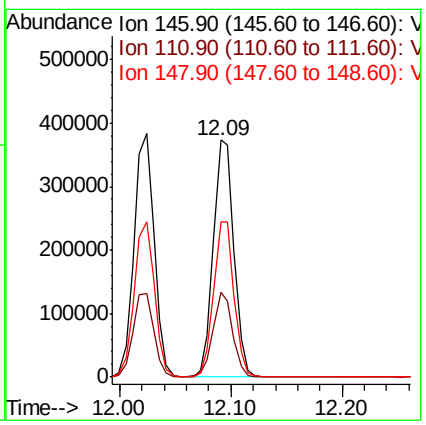


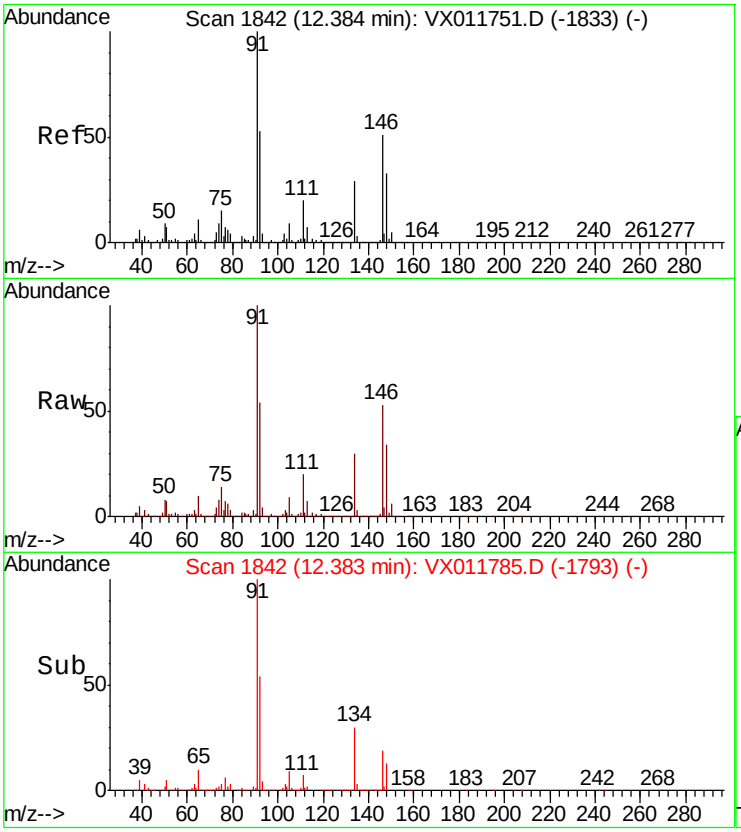


#88
1,4-Dichlorobenzene
Concen: 51.799 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:146 Resp: 477627

Ion	Ratio	Lower	Upper
146	100		
111	34.4	17.8	53.4
148	65.0	31.9	95.7



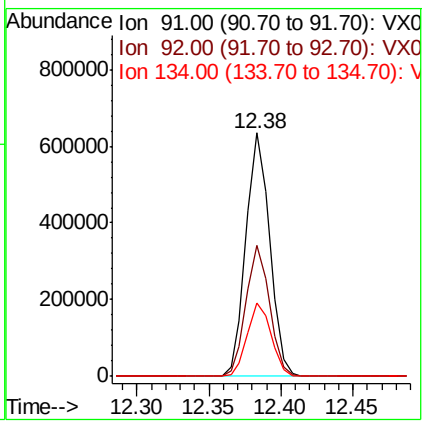


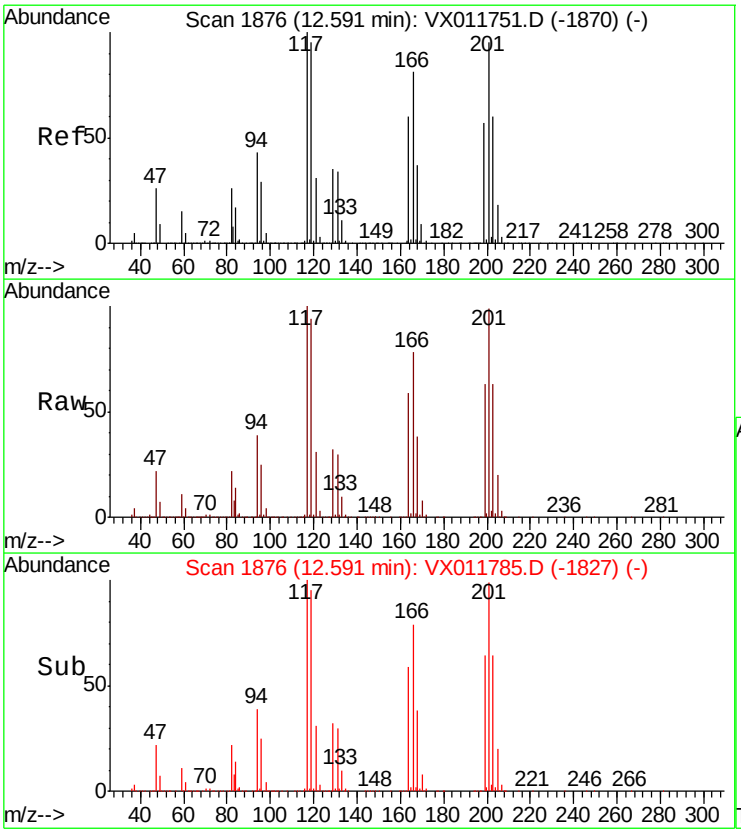
#89
n-Butylbenzene
Concen: 53.684 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 722814

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.7	80.0
134	30.1	14.6	43.8

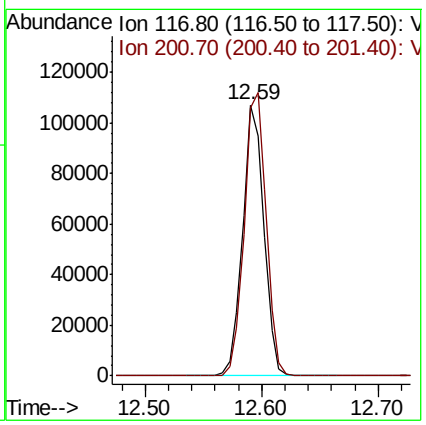


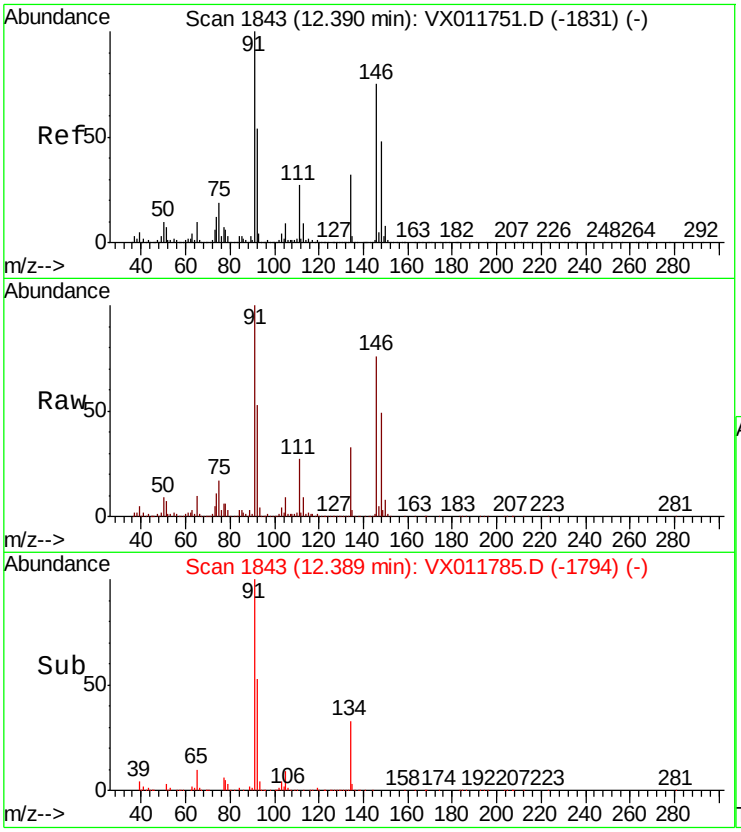


#90
Hexachloroethane
Concen: 54.189 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:117 Resp: 136928

Ion	Ratio	Lower	Upper
117	100		
201	107.7	49.6	149.0



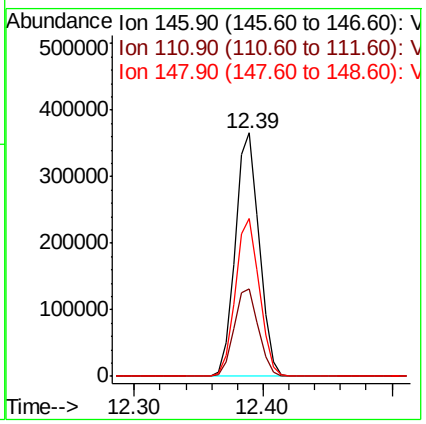


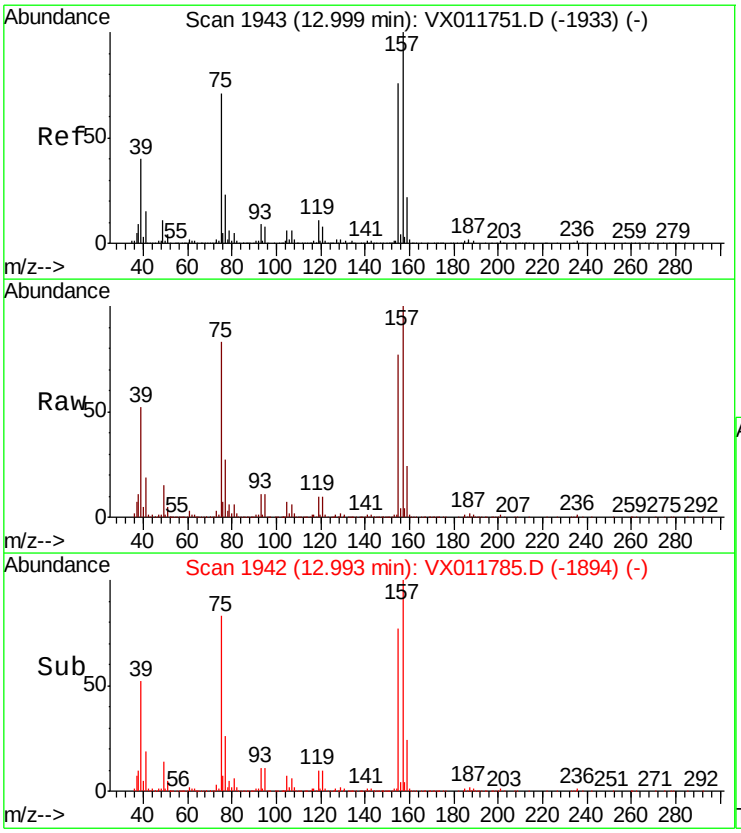
#91
1,2-Dichlorobenzene
Concen: 51.313 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 471685

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.8	56.4
148	64.7	31.6	95.0

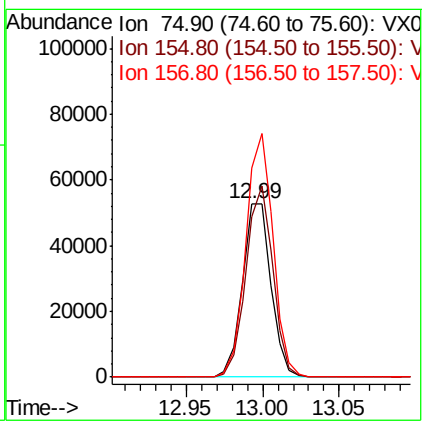


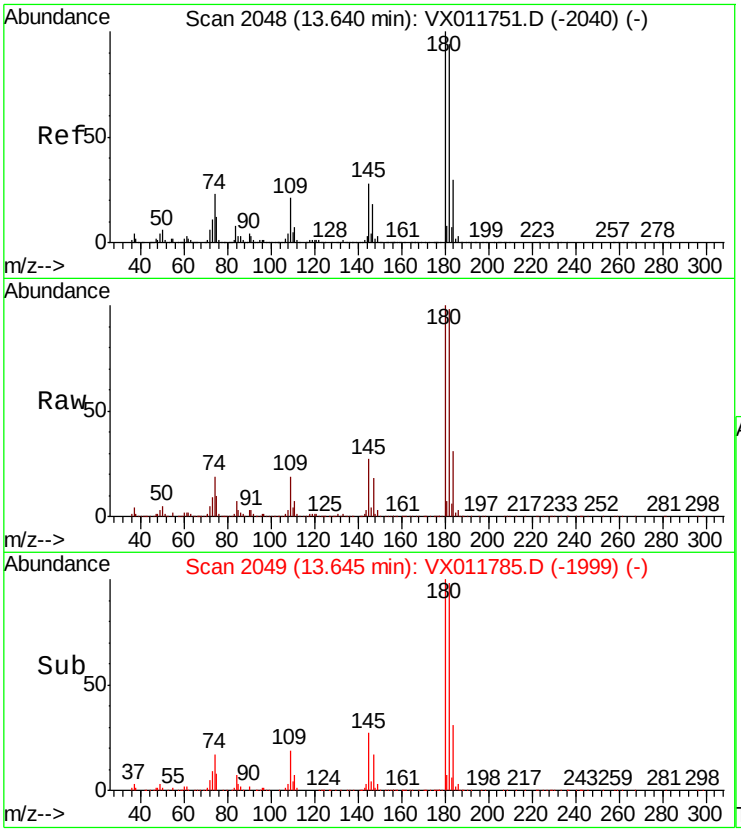


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.122 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion: 75 Resp: 67850

Ion	Ratio	Lower	Upper
75	100		
155	104.7	52.6	157.9
157	134.3	68.3	204.9



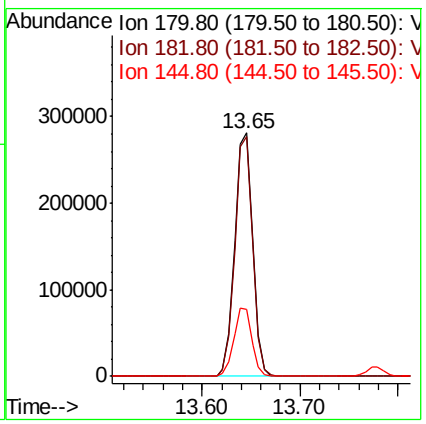


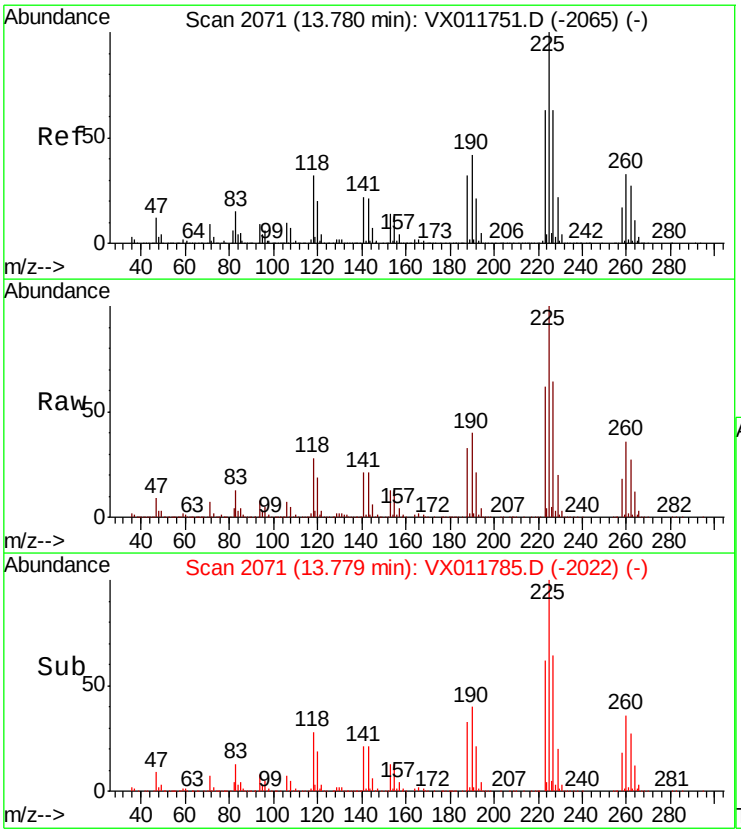
#93
1,2,4-Trichlorobenzene
Concen: 52.820 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.01 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 357149

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.8	143.4
145	28.2	14.1	42.3

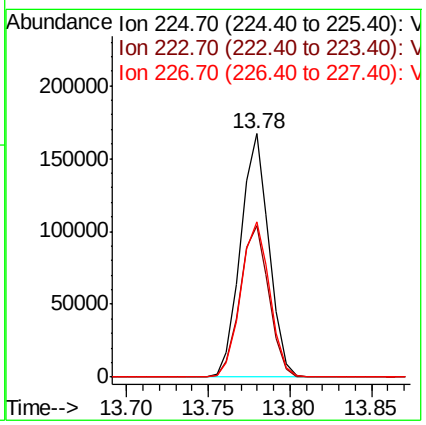


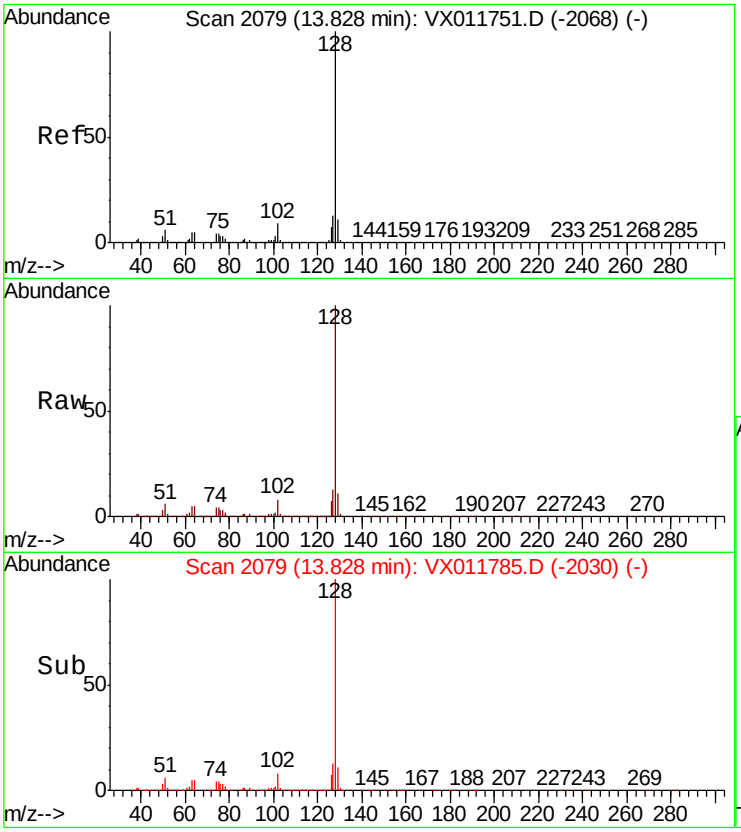


#94
Hexachlorobutadiene
Concen: 54.506 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:225 Resp: 201952

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.0	93.0
227	65.2	31.8	95.3



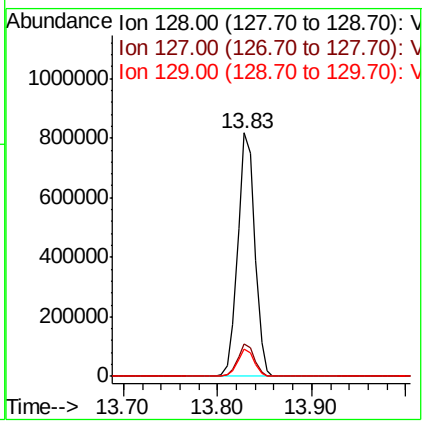


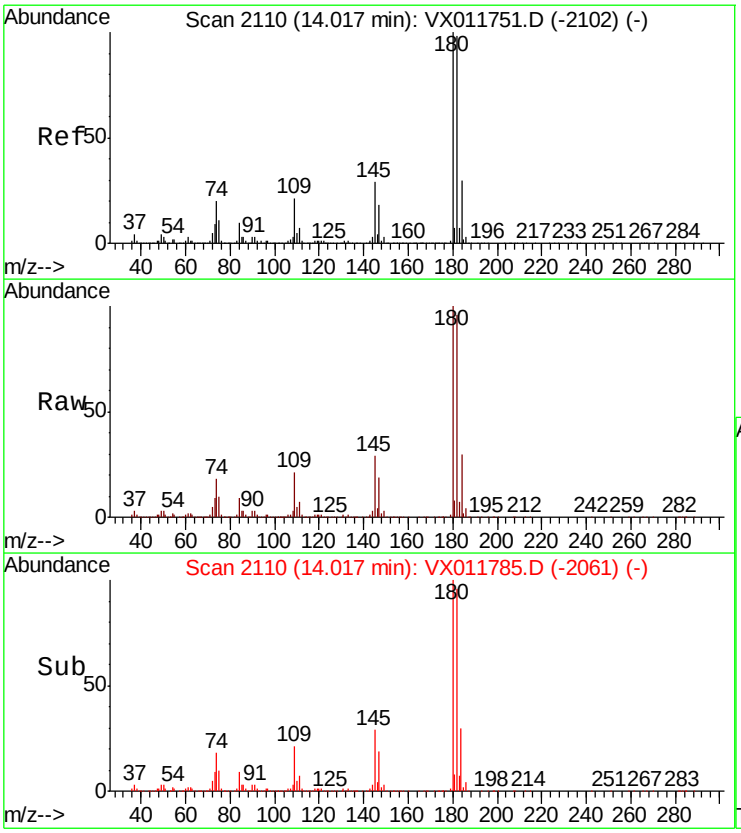
#95
Naphthalene
Concen: 55.087 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 1025869

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 54.855 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011785.D
Acq: 23 Aug 2019 09:43

Tgt Ion:180 Resp: 372430

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.5	145.5
145	28.7	14.6	43.8