Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120420\
Data File : VX019733.D
Acq On : 04 Dec 2020 21:37
Operator : JC/MD
Sample : L4960-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BES-12SR

Quant Time: Dec 05 03:52:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	346657	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	554432	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.09	117	509684	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	238277	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	202184	44.38	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 88.76%			
35) Dibromofluoromethane	5.46	113	165349	46.15	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 92.30%			
50) Toluene-d8	8.70	98	674996	49.34	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 98.68%			
62) 4-Bromofluorobenzene	11.12	95	264376	50.78	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 101.56%			
Target Compounds						Qvalue
3) Chloromethane	1.30	50	16360	4.383	ug/l #	45
5) Bromomethane	1.63	94	559	0.428	ug/l	97
6) Chloroethane	1.61	64	47330	20.019	ug/l #	46
11) Tert butyl alcohol	3.00	59	6938	4.845	ug/l #	73
13) Acrolein	2.25	56	7801	15.512	ug/l #	1
14) Allyl chloride	2.82	41	467525	87.156	ug/l #	61
15) Acrylonitrile	3.15	53	84045	40.805	ug/l #	39
16) Acetone	2.37	43	196999	115.035	ug/l #	50
17) Carbon Disulfide	2.55	76	3885	0.426	ug/l	99
18) Methyl Acetate	2.82	43	1187897	283.461	ug/l #	47
20) Methylene Chloride	2.81	84	3736	Below Cal	#	1
23) Vinyl Acetate	3.79	43	20607	2.230	ug/l #	74
25) 2-Butanone	4.64	43	7484	2.844	ug/l	96
29) Tetrahydrofuran	5.03	42	1555	0.917	ug/l #	27
30) Chloroform	5.24	83	83048	12.349	ug/l #	32
31) Cyclohexane	5.55	56	980345	172.979	ug/l	97
36) 1,1-Dichloropropene	5.63	75	25137	5.017	ug/l #	49
37) Ethyl Acetate	4.87	43	3011	0.595	ug/l #	1
38) Carbon Tetrachloride	5.63	117	32583	6.641	ug/l #	16
39) Methylcyclohexane	7.44	83	995062	169.050	ug/l	94
40) Benzene	6.11	78	26763	1.749	ug/l	93
41) Methacrylonitrile	5.03	41	19736	7.106	ug/l #	41
43) Isopropyl Acetate	6.43	43	35523	4.319	ug/l #	59
45) 1,2-Dichloropropane	7.44	63	10542	2.756	ug/l #	1
46) Dibromomethane	7.62	93	2057	0.796	ug/l #	1
47) Bromodichloromethane	7.82	83	9323	1.819	ug/l #	47
48) Methyl methacrylate	7.71	41	112815	27.892	ug/l #	47
51) 4-Methyl-2-Pentanone	8.62	43	11043	2.199	ug/l	95
52) Toluene	8.76	92	33332	3.482	ug/l	96
55) 1,1,2-Trichloroethane	9.15	97	99079	25.686	ug/l #	18
56) Ethyl methacrylate	9.15	69	30276	5.188	ug/l #	4
58) 2-Chloroethyl Vinyl ether	8.24	63	4054	1.311	ug/l #	45
59) 2-Hexanone	9.47	43	16223	4.168	ug/l	96
67) Ethyl Benzene	10.24	91	7338474	407.142	ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120420\
Data File : VX019733.D
Acq On : 04 Dec 2020 21:37
Operator : JC/MD
Sample : L4960-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BES-12SR

Quant Time: Dec 05 03:52:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
68) m/p-Xylenes	10.34	106	1537611	226.391	ug/l		97
69) o-Xylene	10.68	106	63721	9.753	ug/l		98
70) Styrene	10.68	104	4067	0.369	ug/l	#	1
73) Isopropylbenzene	11.00	105	1590497	97.702	ug/l		100
74) N-amyl acetate	10.89	43	4743	0.727	ug/l	#	1
76) 1,2,3-Trichloropropane	11.34	75	31157	5.830	ug/l	#	1
78) n-propylbenzene	11.34	91	5228702	281.218	ug/l		99
79) 2-Chlorotoluene	11.44	91	494790	43.213	ug/l	#	41
80) 1,3,5-Trimethylbenzene	11.49	105	2580309	187.809	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.00	75	17483	9.457	ug/l	#	61
82) 4-Chlorotoluene	11.49	91	273361	20.385	ug/l	#	45
83) tert-Butylbenzene	11.79	119	898580	66.687	ug/l	#	55
84) 1,2,4-Trimethylbenzene	11.79	105	6849105	494.894	ug/l		95
85) sec-Butylbenzene	11.93	105	383886	24.953	ug/l		99
86) p-Isopropyltoluene	12.05	119	167607	11.888	ug/l		98
89) n-Butylbenzene	12.37	91	733581	58.726	ug/l	#	37
90) Hexachloroethane	12.57	117	177879	73.076	ug/l	#	9
92) 1,2-Dibromo-3-Chloropropan	12.96	75	20628	16.719	ug/l	#	1
95) Naphthalene	13.82	128	3861855	245.508	ug/l		99

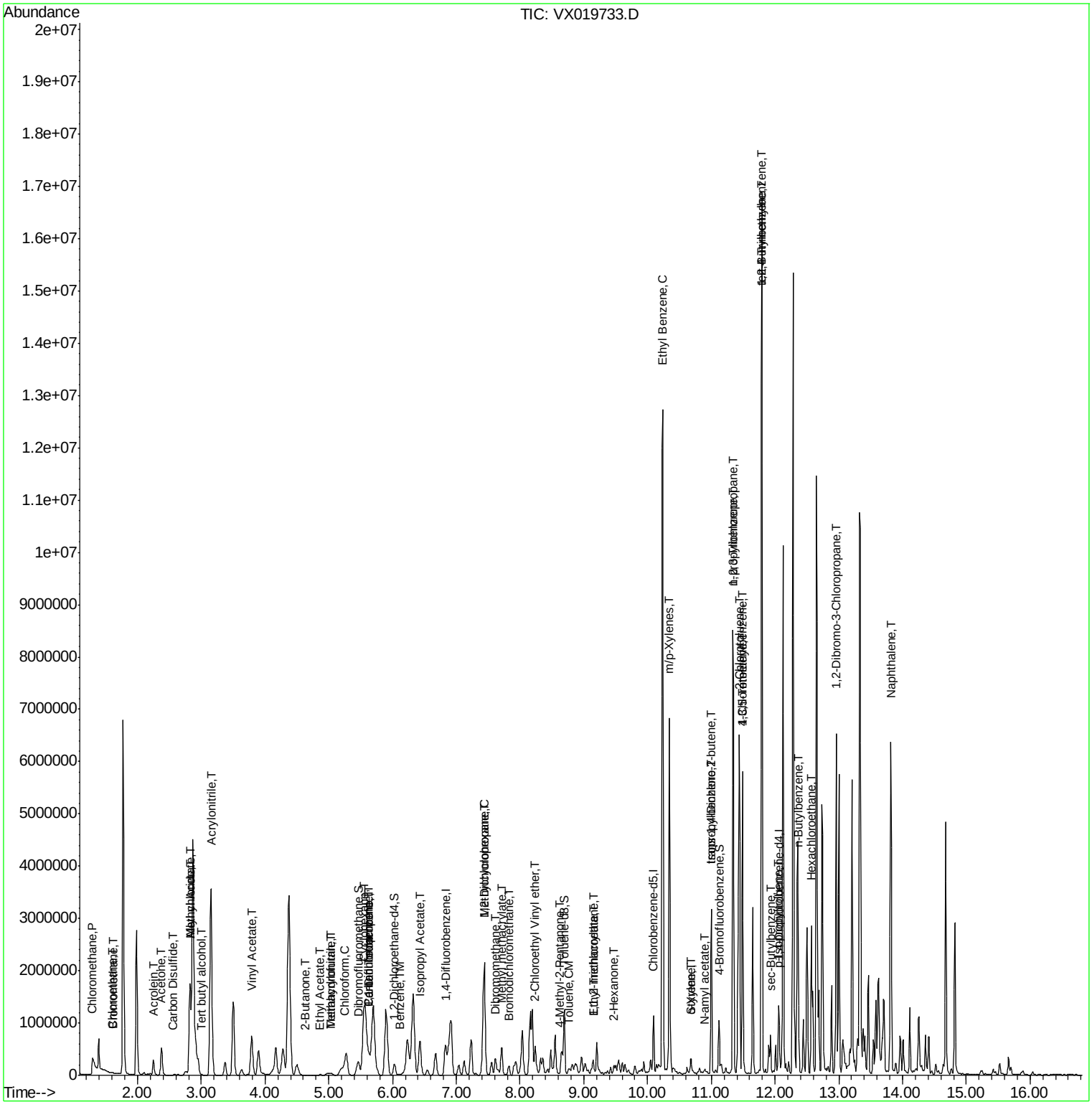
(#) = qualifier out of range (m) = manual integration (+) = signals summed

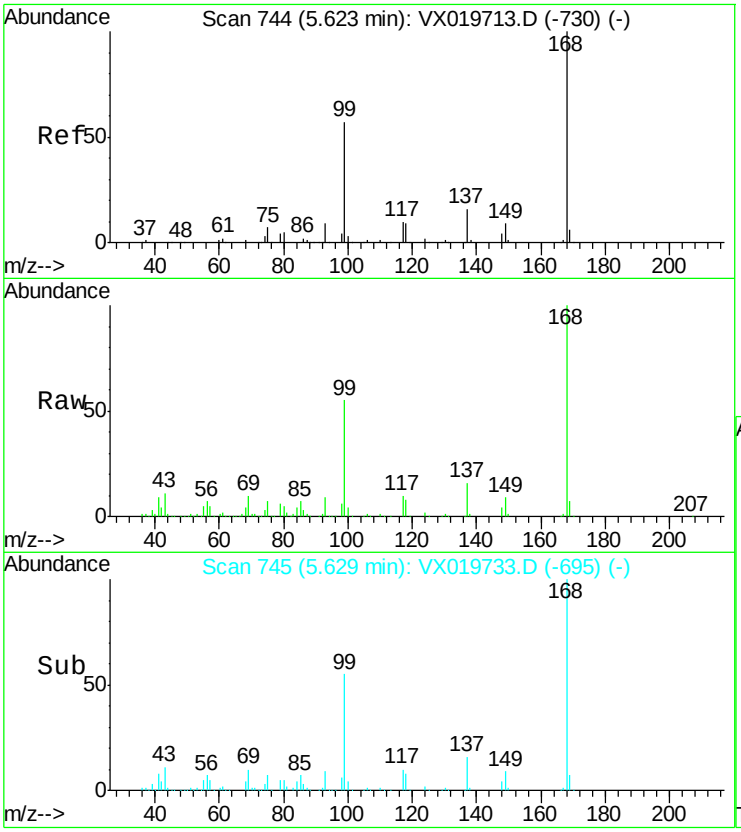
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120420\
Data File : VX019733.D
Acq On : 04 Dec 2020 21:37
Operator : JC/MD
Sample : L4960-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BES-12SR

Quant Time: Dec 05 03:52:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration



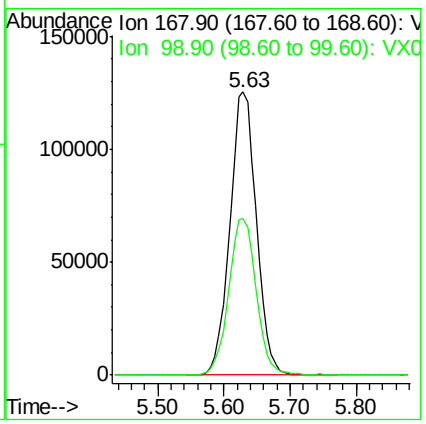


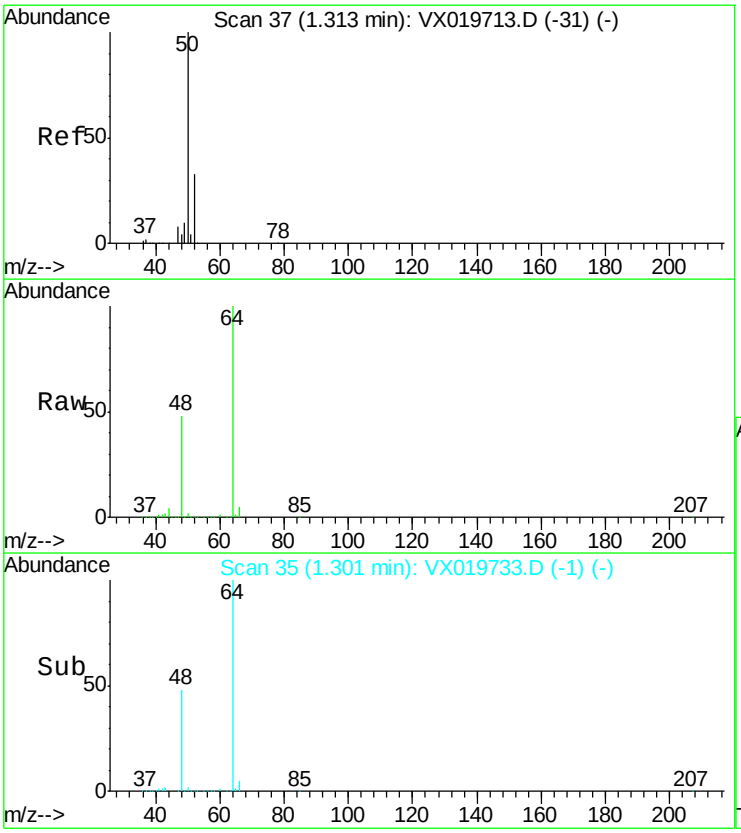
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion:168 Resp: 346657

Ion	Ratio	Lower	Upper
168	100		
99	55.1	45.8	68.6

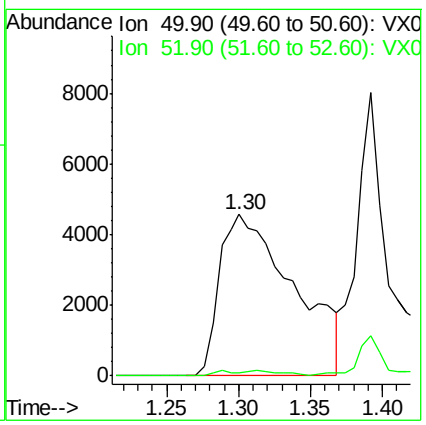


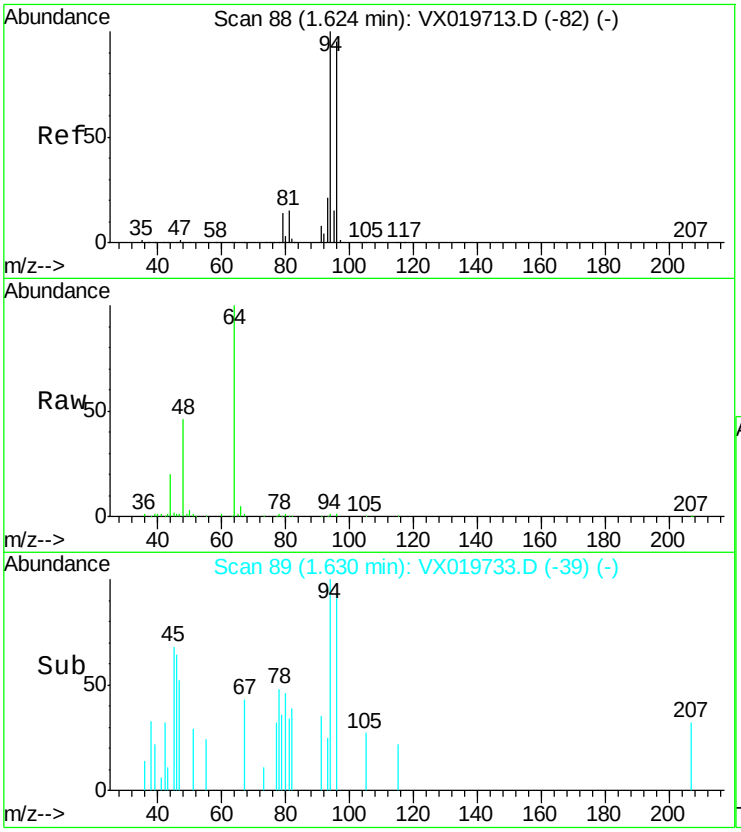


#3
Chloromethane
Concen: 4.383 ug/l
RT: 1.30 min Scan# 35
Delta R.T. -0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 50 Resp: 16360

Ion	Ratio	Lower	Upper
50	100		
52	1.6	26.4	39.6#



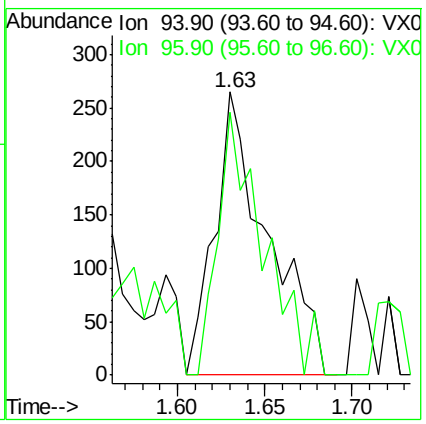


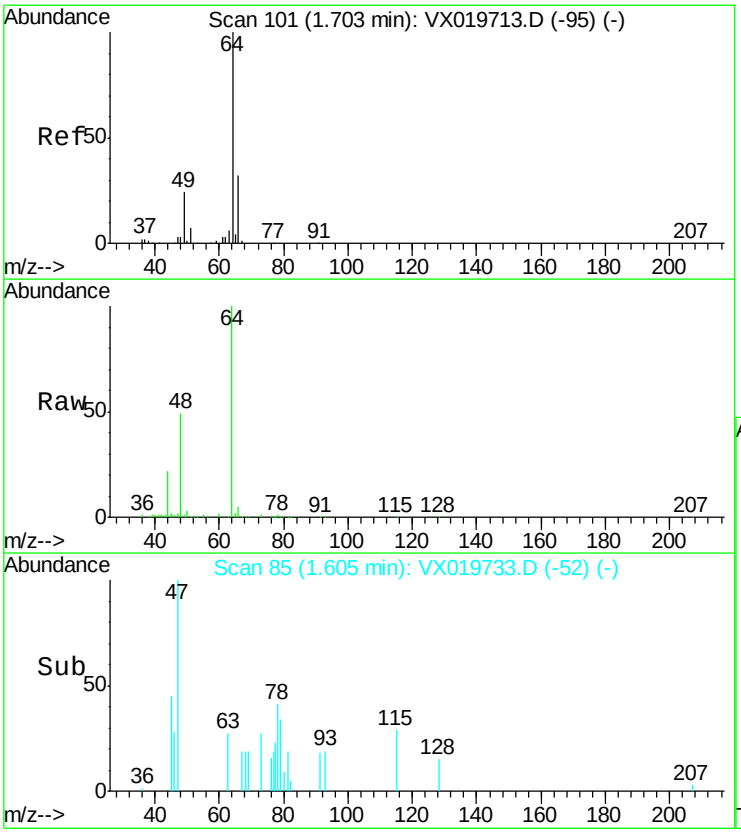
#5
Bromomethane
Concen: 0.428 ug/l
RT: 1.63 min Scan# 89
Delta R.T. 0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 94 Resp: 559

Ion	Ratio	Lower	Upper
94	100		
96	92.8	76.4	114.6

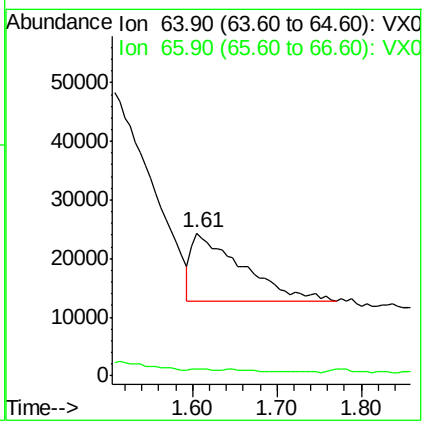


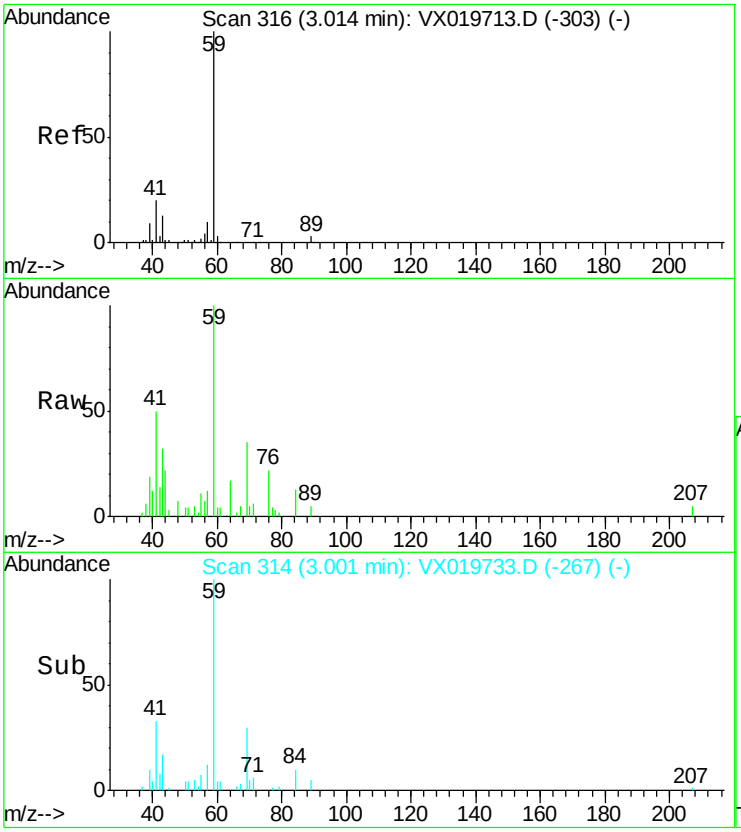


#6
Chloroethane
Concen: 20.019 ug/l
RT: 1.61 min Scan# 85
Delta R.T. -0.10 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 64 Resp: 47330

Ion	Ratio	Lower	Upper
64	100		
66	1.8	25.4	38.0#



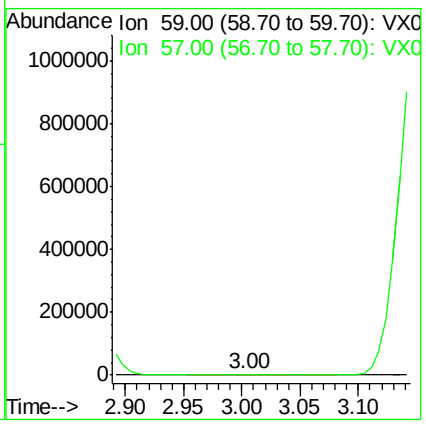


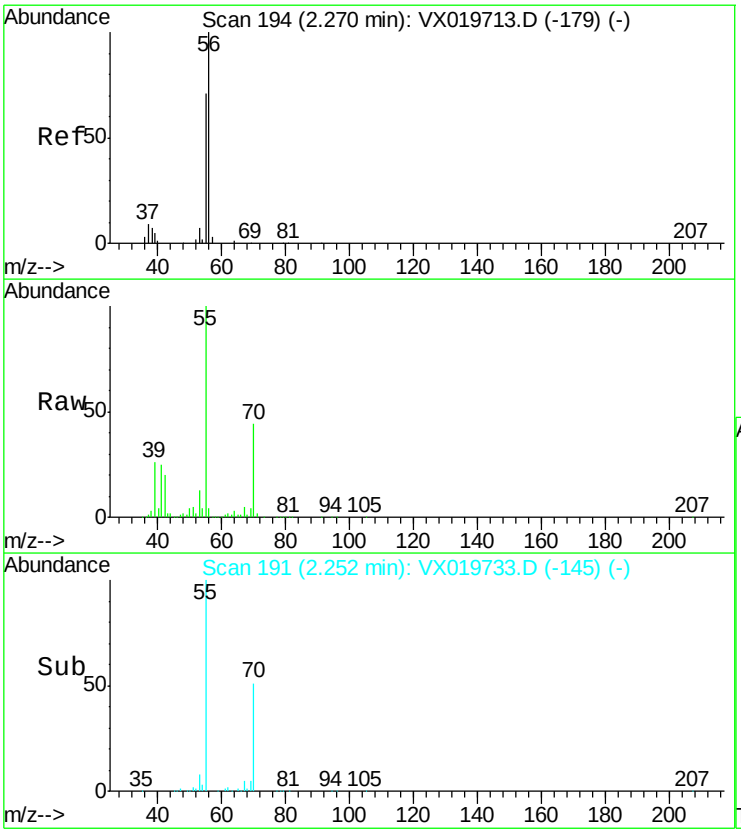
#11
Tert butyl alcohol
Concen: 4.845 ug/l
RT: 3.00 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 59 Resp: 6938

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.8#

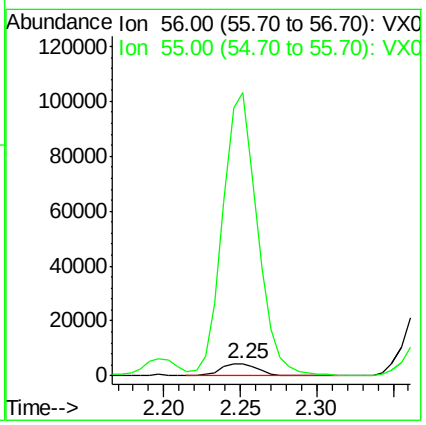


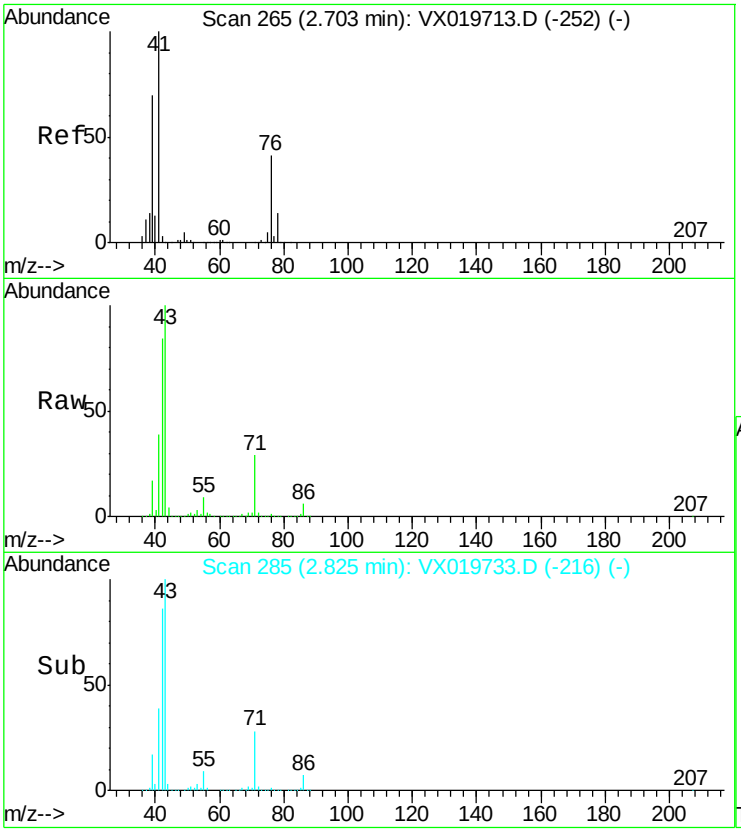


#13
Acrolein
Concen: 15.512 ug/l
RT: 2.25 min Scan# 191
Delta R.T. -0.02 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 56 Resp: 7801

Ion	Ratio	Lower	Upper
56	100		
55	2069.1	56.4	84.6#



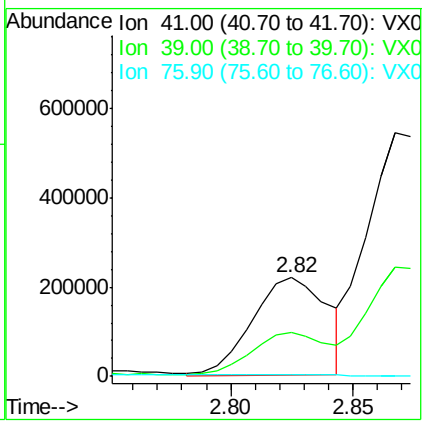


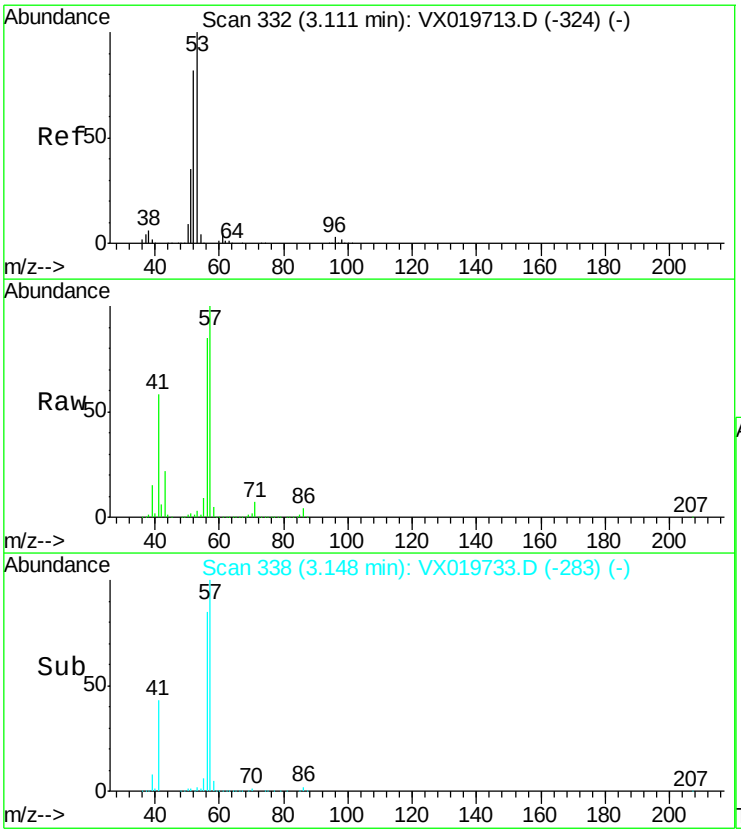
#14
Allyl chloride
Concen: 87.156 ug/l
RT: 2.82 min Scan# 285
Delta R.T. 0.12 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 41 Resp: 467525

Ion	Ratio	Lower	Upper
41	100		
39	45.4	51.6	77.4#
76	0.0	30.5	45.7#

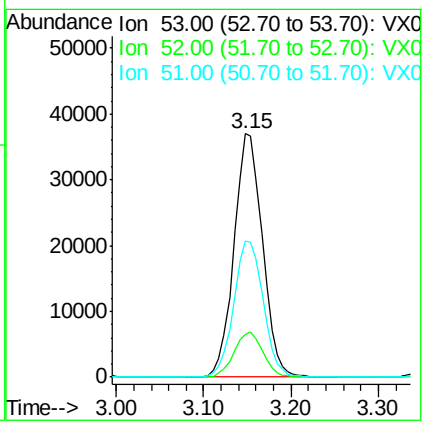


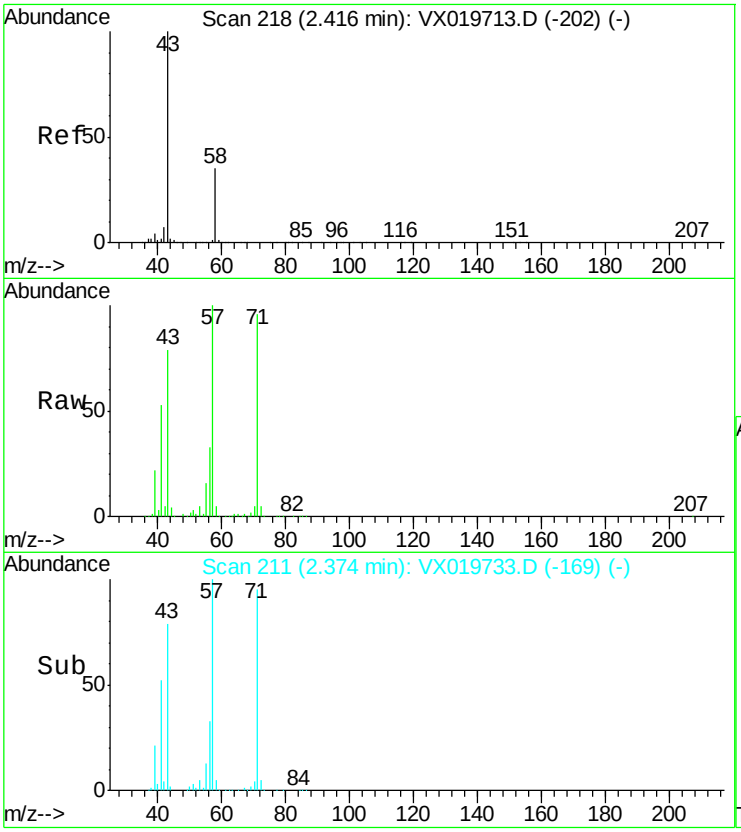


#15
Acrylonitrile
Concen: 40.805 ug/l
RT: 3.15 min Scan# 338
Delta R.T. 0.04 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 53 Resp: 84045

Ion	Ratio	Lower	Upper
53	100		
52	18.6	65.3	97.9#
51	57.6	28.2	42.2#



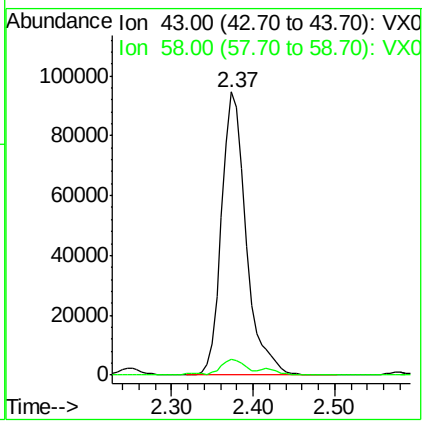


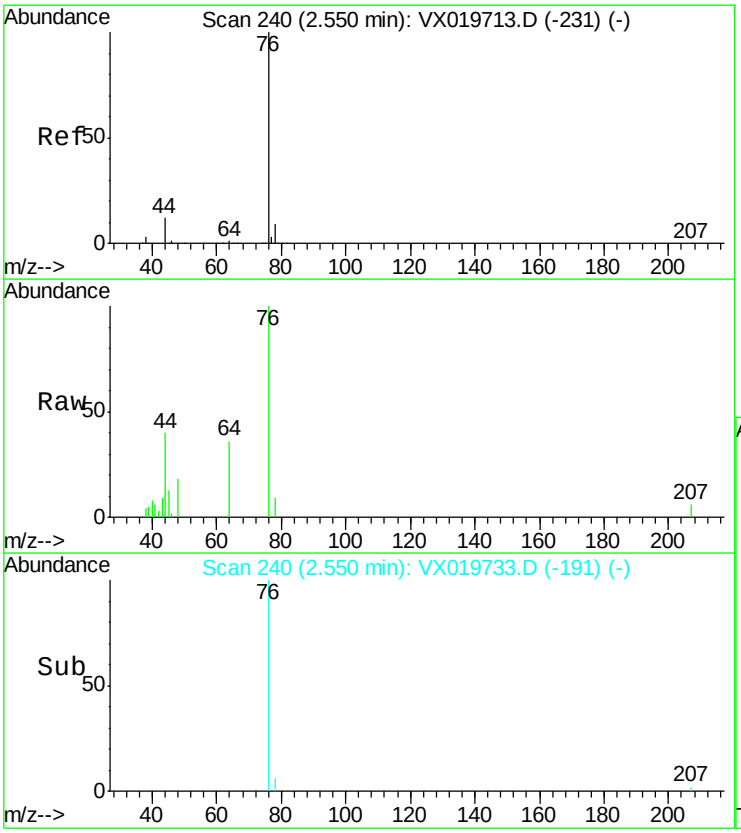
#16
Acetone
Concen: 115.035 ug/l
RT: 2.37 min Scan# 211
Delta R.T. -0.04 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 43 Resp: 196999

Ion	Ratio	Lower	Upper
43	100		
58	5.8	27.8	41.8#

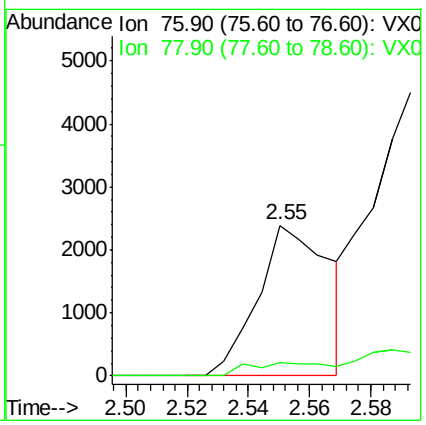


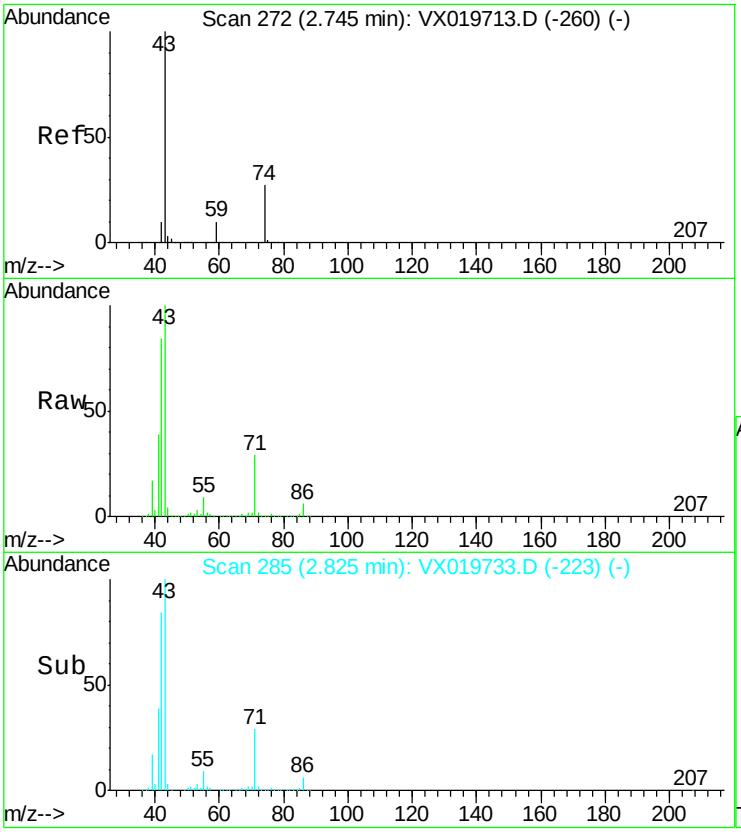


#17
Carbon Disulfide
Concen: 0.426 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 76 Resp: 3885

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.2	10.8



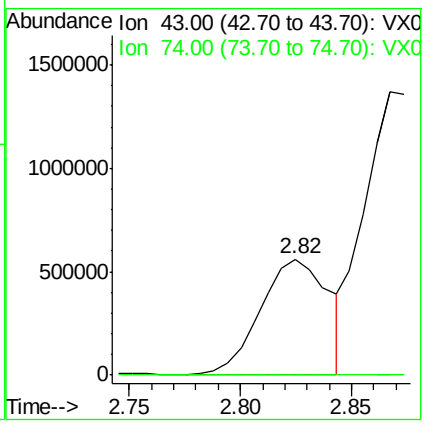


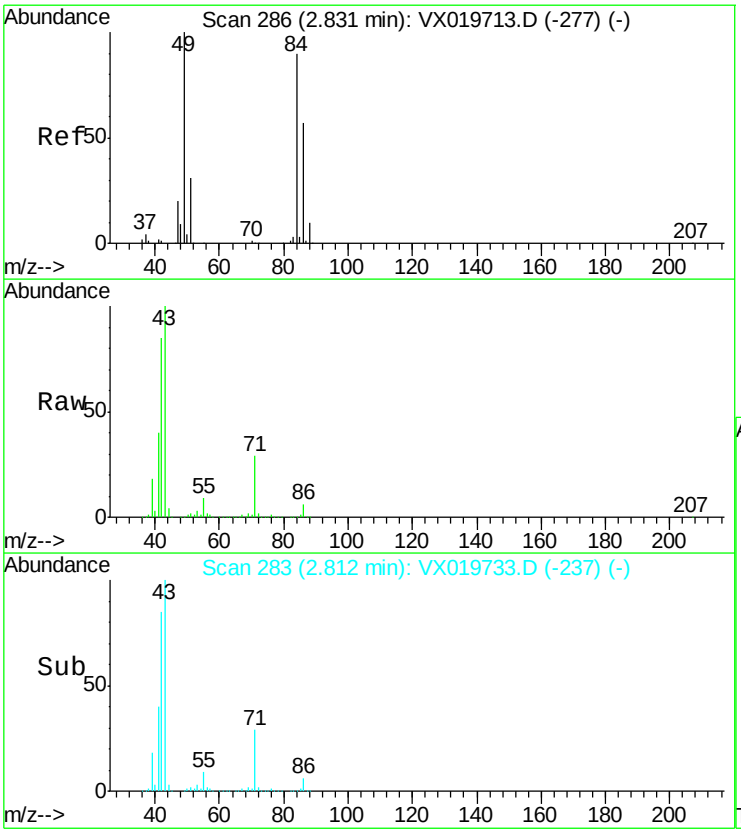
#18
Methyl Acetate
Concen: 283.461 ug/l
RT: 2.82 min Scan# 285
Delta R.T. 0.08 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument : MSVOA_X
ClientSampleId : BES-12SR

Tgt Ion: 43 Resp: 1187897

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.9	32.9#

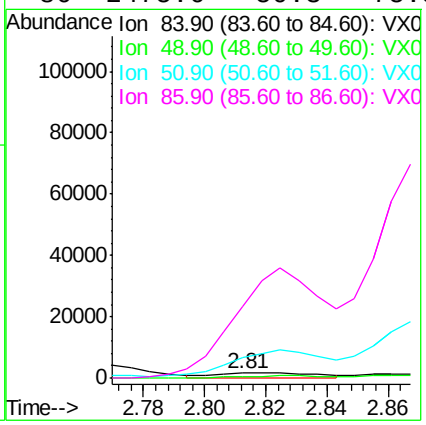


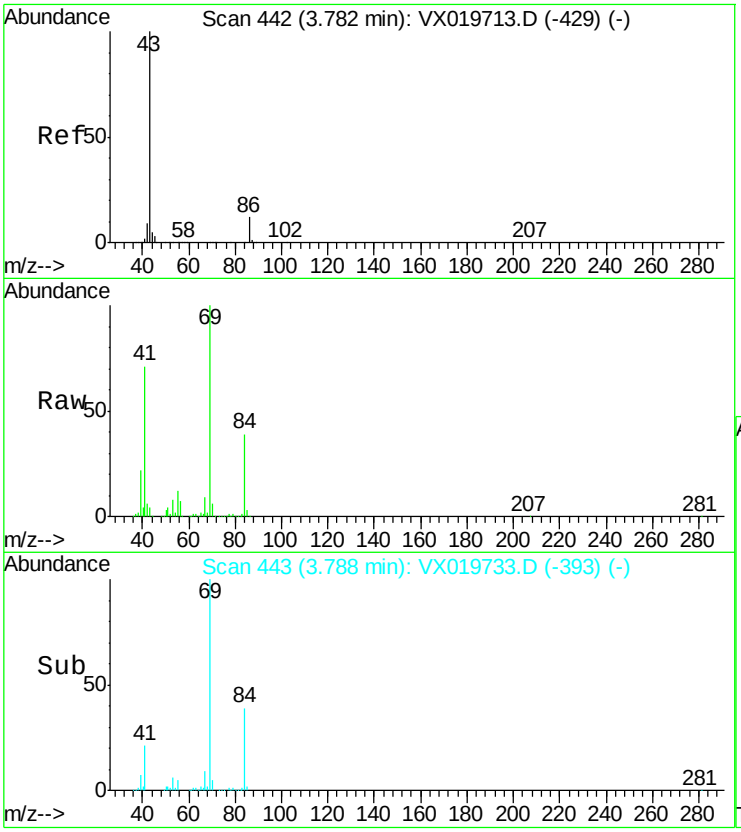


#20
Methylene Chloride
Concen: Below Cal
RT: 2.81 min Scan# 283
Delta R.T. -0.02 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 84 Resp: 3736

Ion	Ratio	Lower	Upper
84	100		
49	38.0	88.6	132.8#
51	666.9	27.0	40.6#
86	2475.6	50.3	75.5#



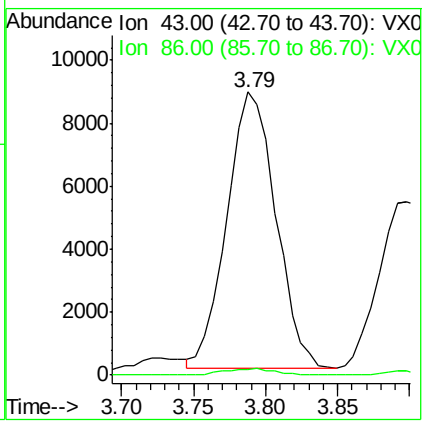


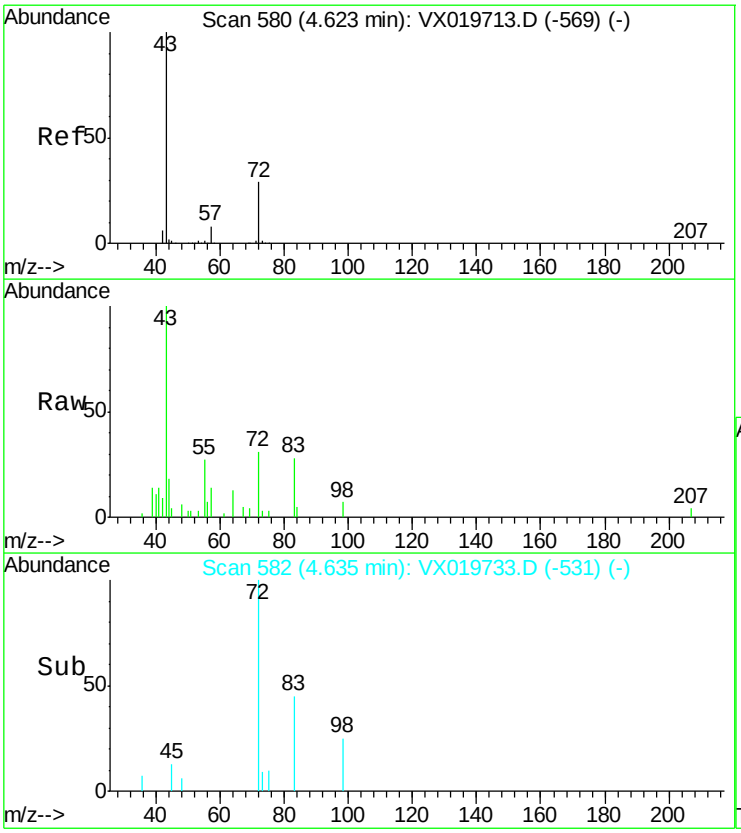
#23
Vinyl Acetate
Concen: 2.230 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument : MSVOA_X
ClientSampleId : BES-12SR

Tgt Ion: 43 Resp: 20607

Ion	Ratio	Lower	Upper
43	100		
86	2.2	9.9	14.9#

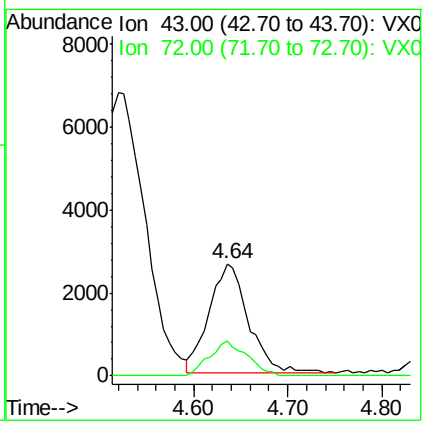


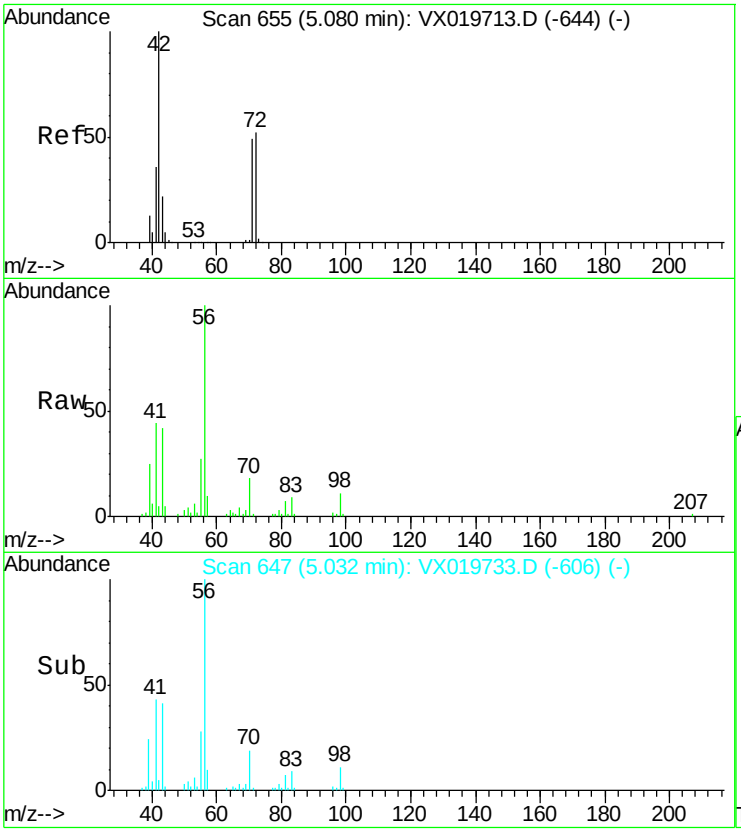


#25
2-Butanone
Concen: 2.844 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 43 Resp: 7484

Ion	Ratio	Lower	Upper
43	100		
72	32.0	23.7	35.5



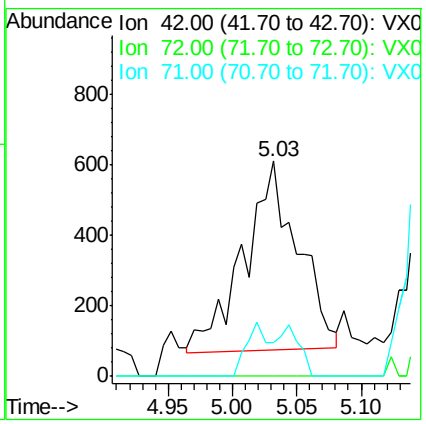


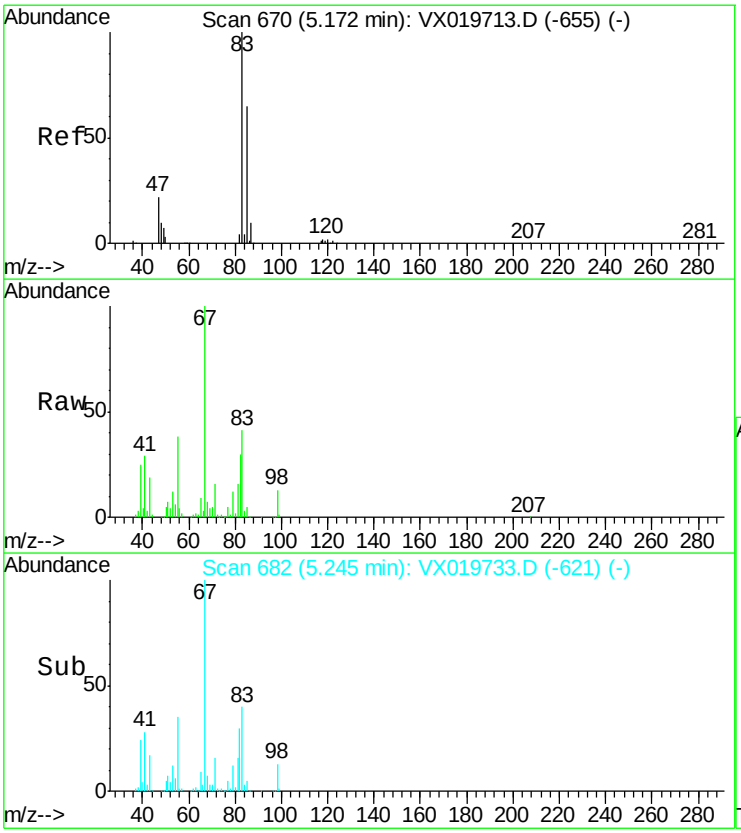
#29
Tetrahydrofuran
Concen: 0.917 ug/l
RT: 5.03 min Scan# 647
Delta R.T. -0.05 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 42 Resp: 1555

Ion	Ratio	Lower	Upper
42	100		
72	0.0	41.7	62.5#
71	0.0	38.4	57.6#

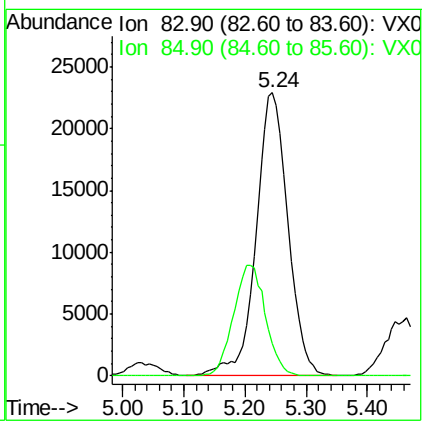


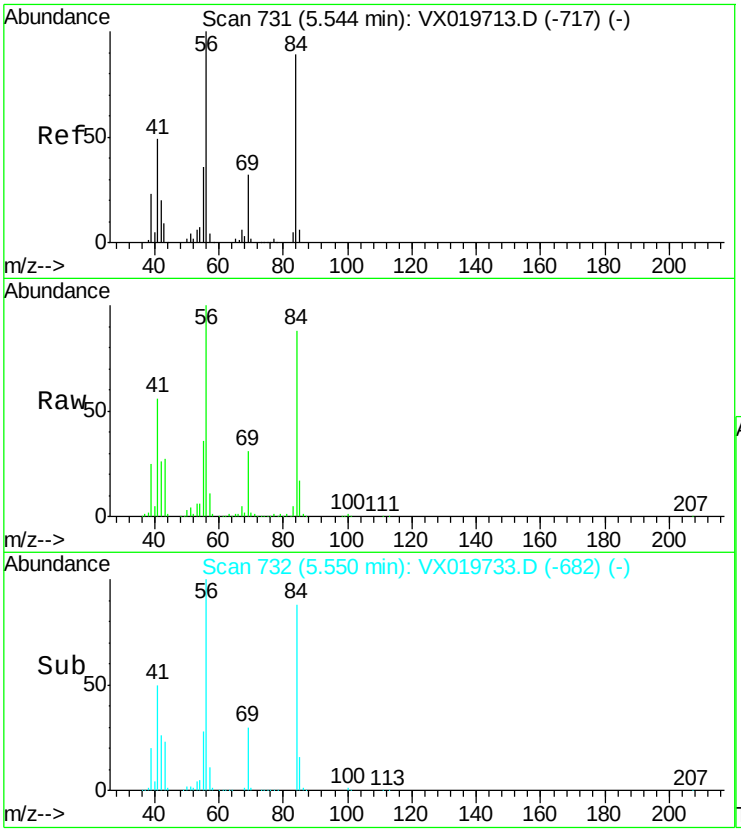


#30
Chloroform
Concen: 12.349 ug/l
RT: 5.24 min Scan# 682
Delta R.T. 0.07 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 83 Resp: 83048

Ion	Ratio	Lower	Upper
83	100		
85	11.3	52.0	78.0#



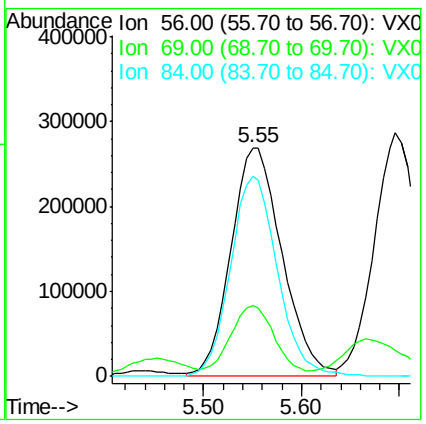


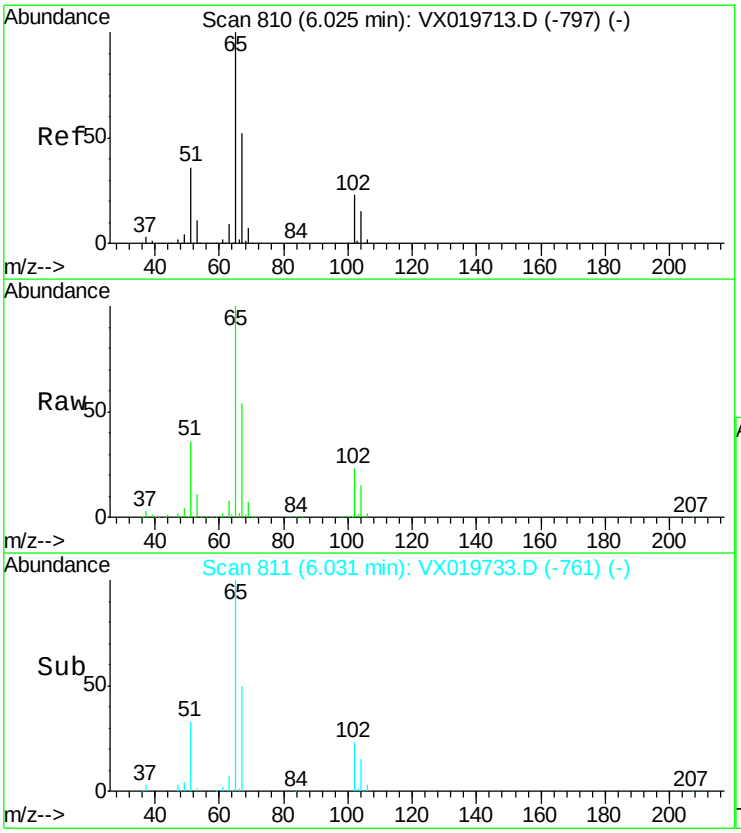
#31
Cyclohexane
Concen: 172.979 ug/l
RT: 5.55 min Scan# 732
Delta R.T. 0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument : MSVOA_X
ClientSampleId : BES-12SR

Tgt Ion: 56 Resp: 980345

Ion	Ratio	Lower	Upper
56	100		
69	26.7	25.3	37.9
84	88.3	71.4	107.0

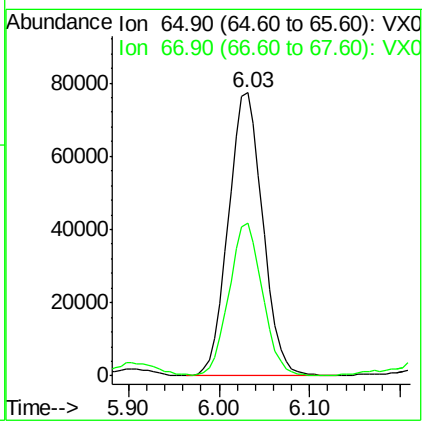


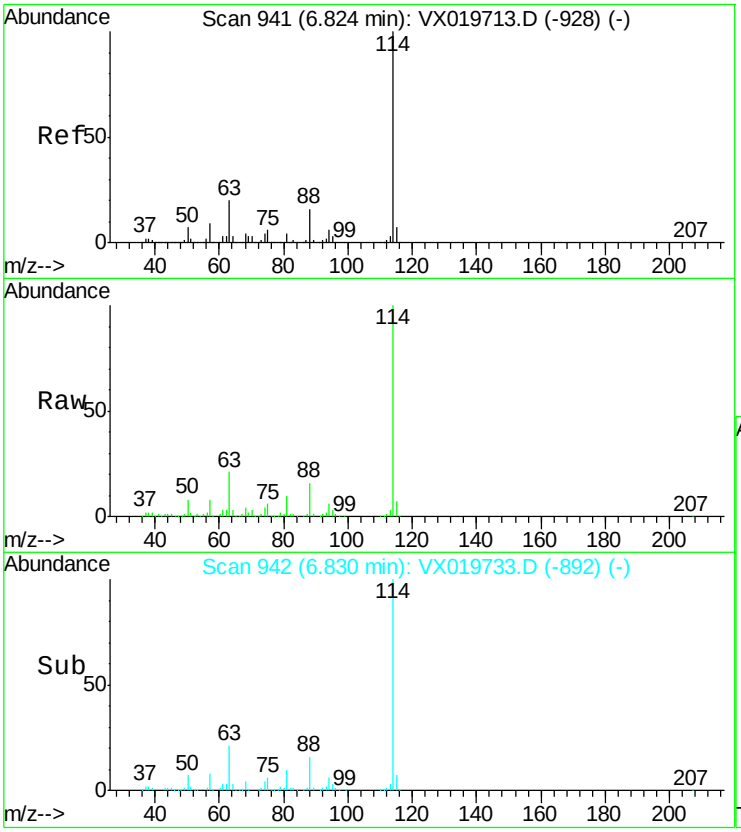


#33
1,2-Dichloroethane-d4
Concen: 44.377 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 65 Resp: 202184

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	105.4



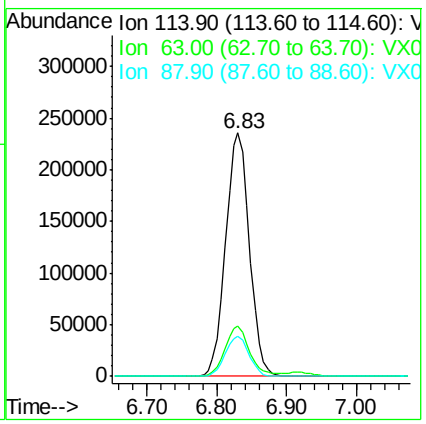


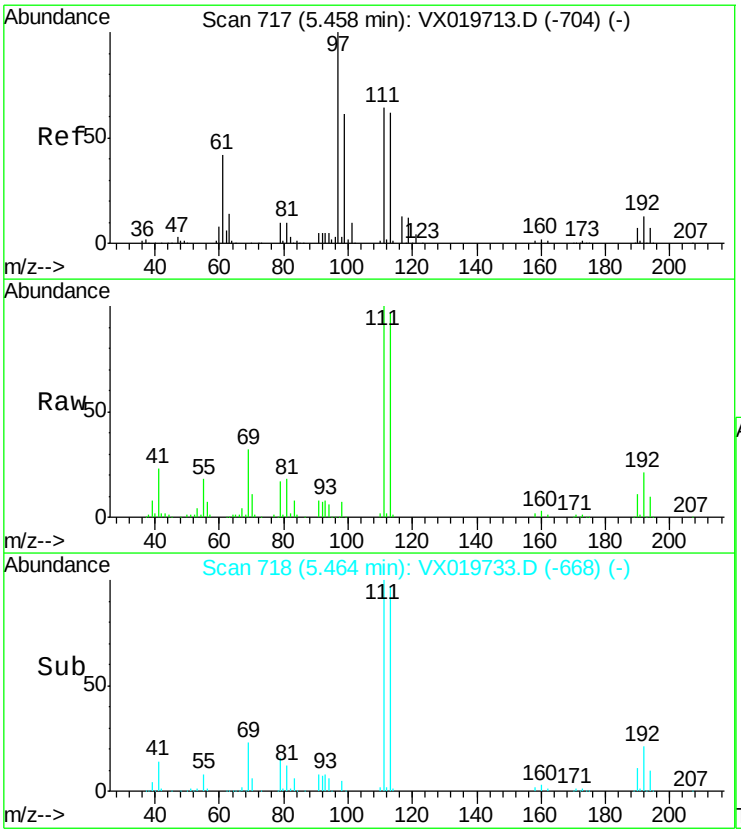
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion:114 Resp: 554432

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.8
88	16.4	0.0	32.8

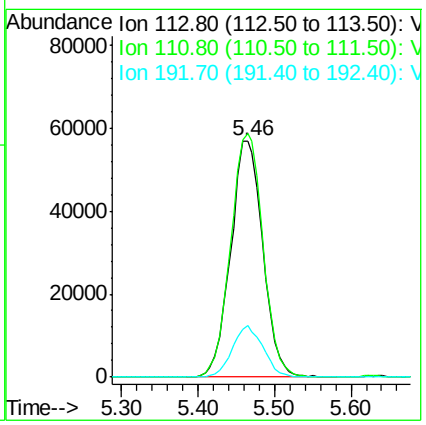


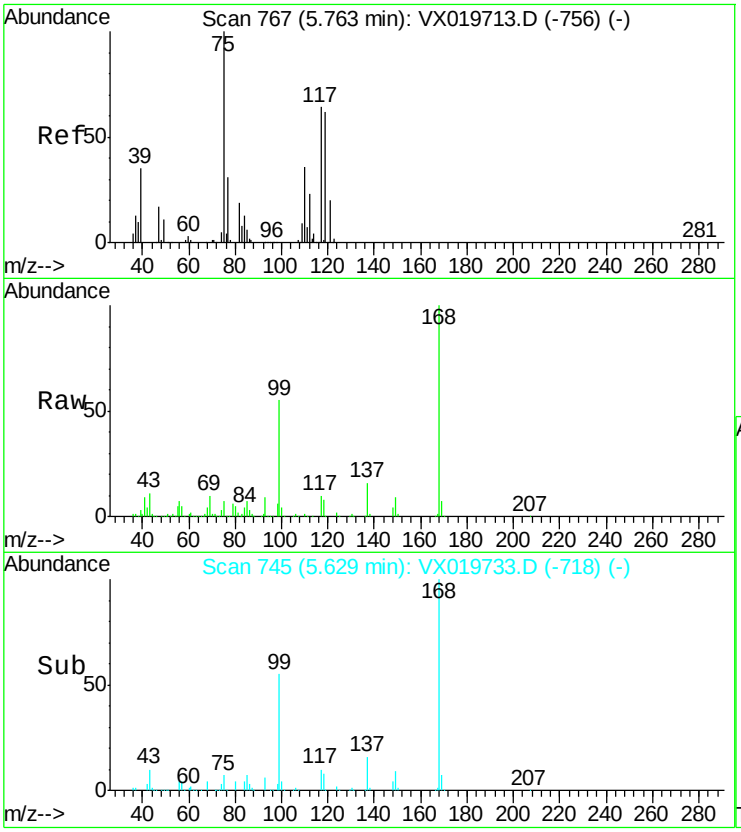


#35
Dibromofluoromethane
Concen: 46.145 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion:113 Resp: 165349

Ion	Ratio	Lower	Upper
113	100		
111	103.7	81.9	122.9
192	20.9	16.7	25.1



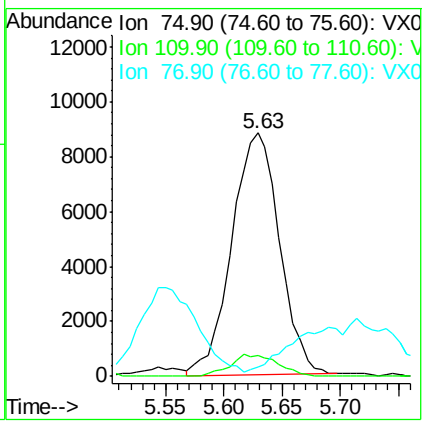


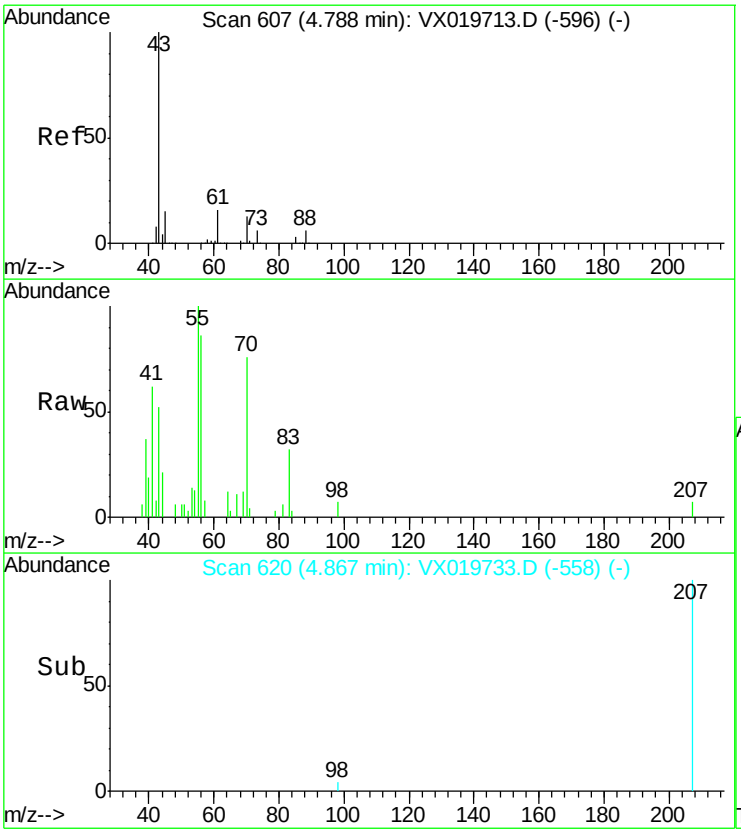
#36
1,1-Dichloropropene
Concen: 5.017 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.13 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 75 Resp: 25137

Ion	Ratio	Lower	Upper
75	100		
110	8.9	18.1	54.4#
77	0.0	25.3	37.9#

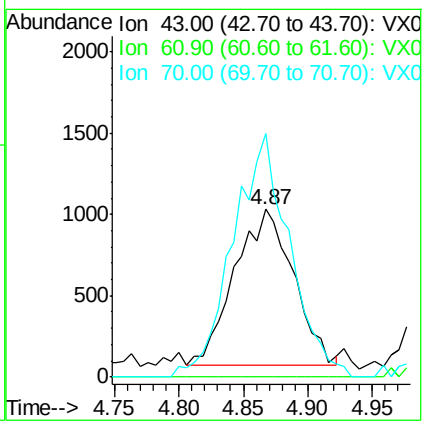


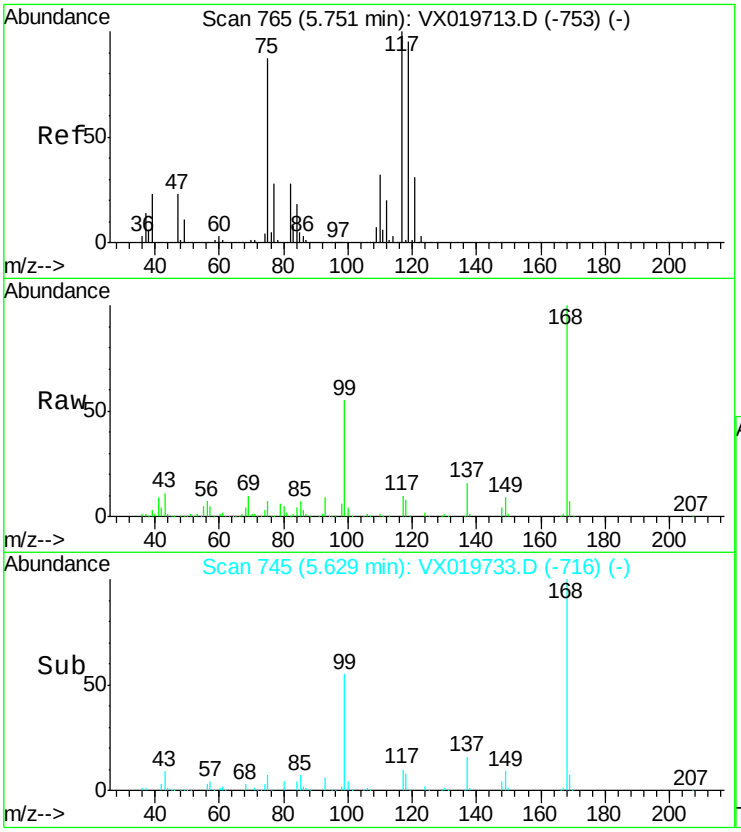


#37
Ethyl Acetate
Concen: 0.595 ug/l
RT: 4.87 min Scan# 620
Delta R.T. 0.08 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 43 Resp: 3011

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.8	19.2#
70	151.5	10.5	15.7#



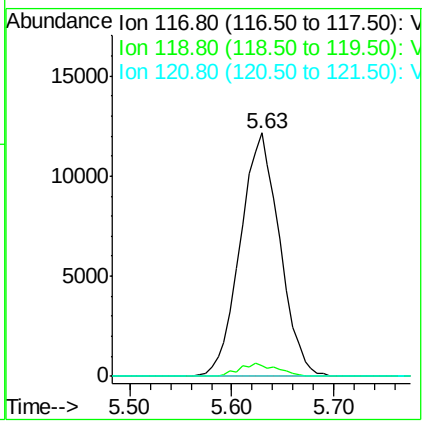


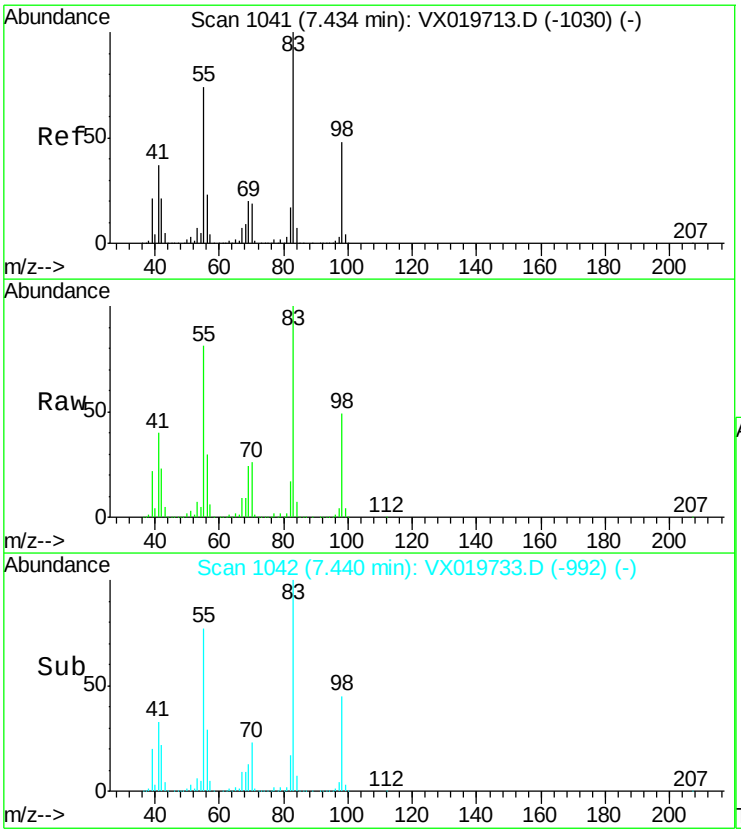
#38
Carbon Tetrachloride
Concen: 6.641 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.12 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion:117 Resp: 32583

Ion	Ratio	Lower	Upper
117	100		
119	4.2	76.2	114.2#
121	0.0	24.8	37.2#

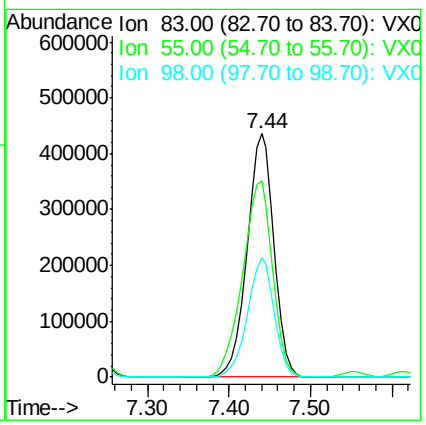


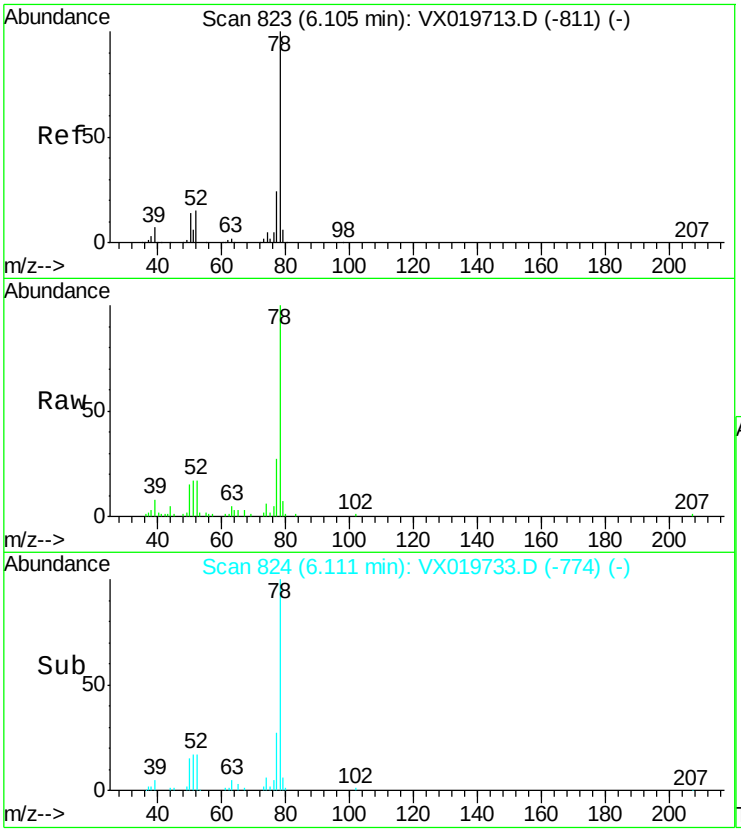


#39
Methylcyclohexane
Concen: 169.050 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 83 Resp: 995062

Ion	Ratio	Lower	Upper
83	100		
55	80.5	58.9	88.3
98	49.3	38.1	57.1



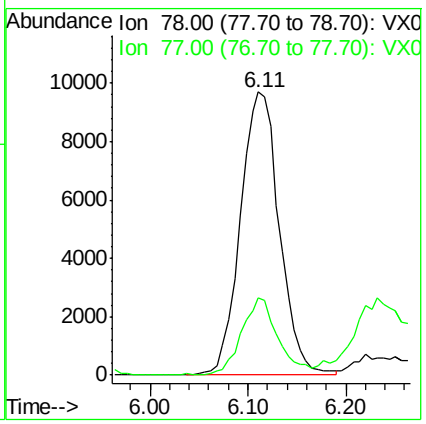


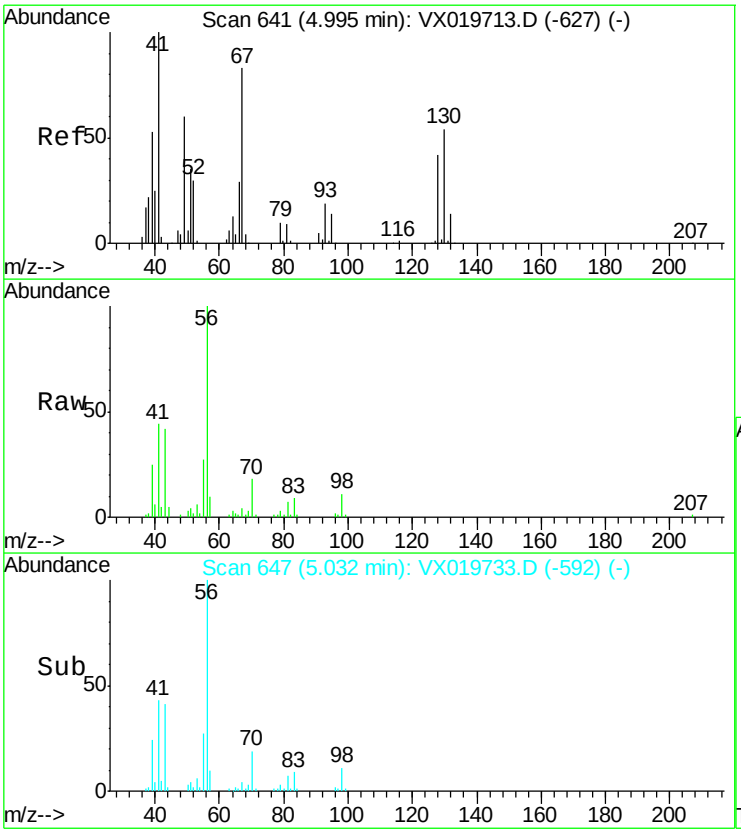
#40
Benzene
Concen: 1.749 ug/l
RT: 6.11 min Scan# 824
Delta R.T. 0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 78 Resp: 26763

Ion	Ratio	Lower	Upper
78	100		
77	26.9	18.9	28.3

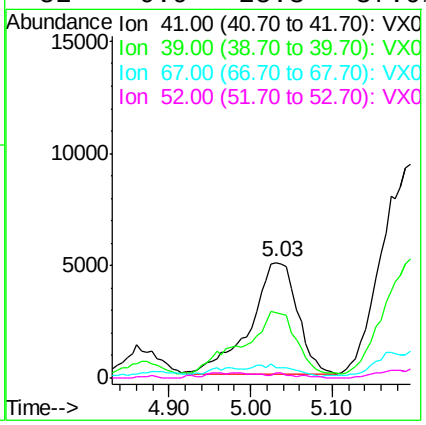


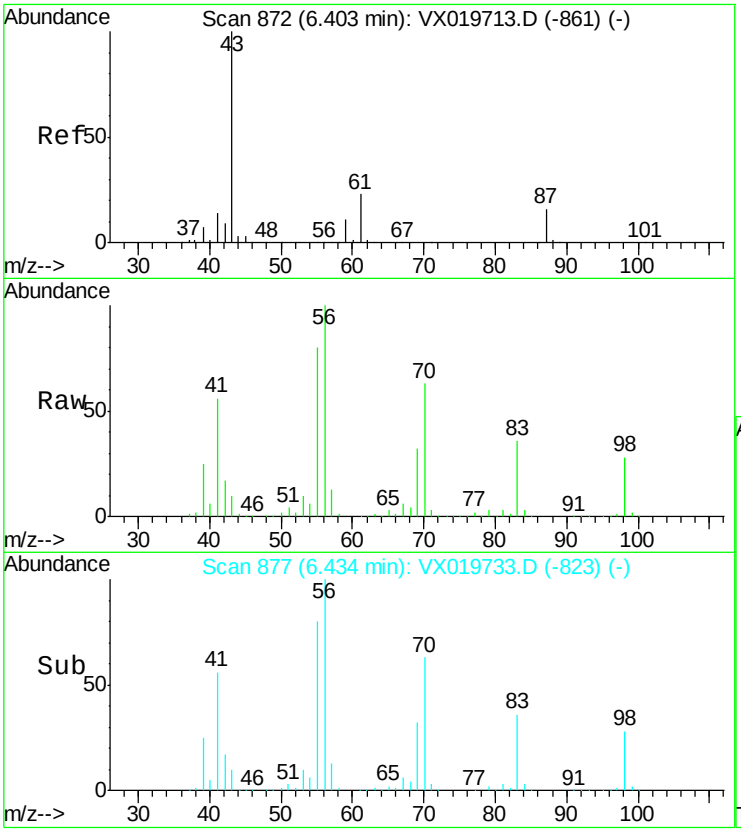


#41
Methacrylonitrile
Concen: 7.106 ug/l
RT: 5.03 min Scan# 647
Delta R.T. 0.04 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 41 Resp: 19736

Ion	Ratio	Lower	Upper
41	100		
39	62.1	42.5	63.7
67	0.0	65.0	97.6#
52	0.9	25.3	37.9#



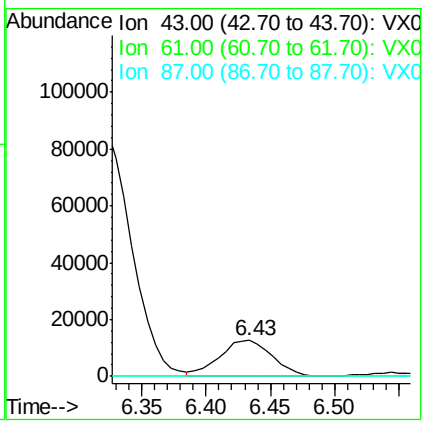


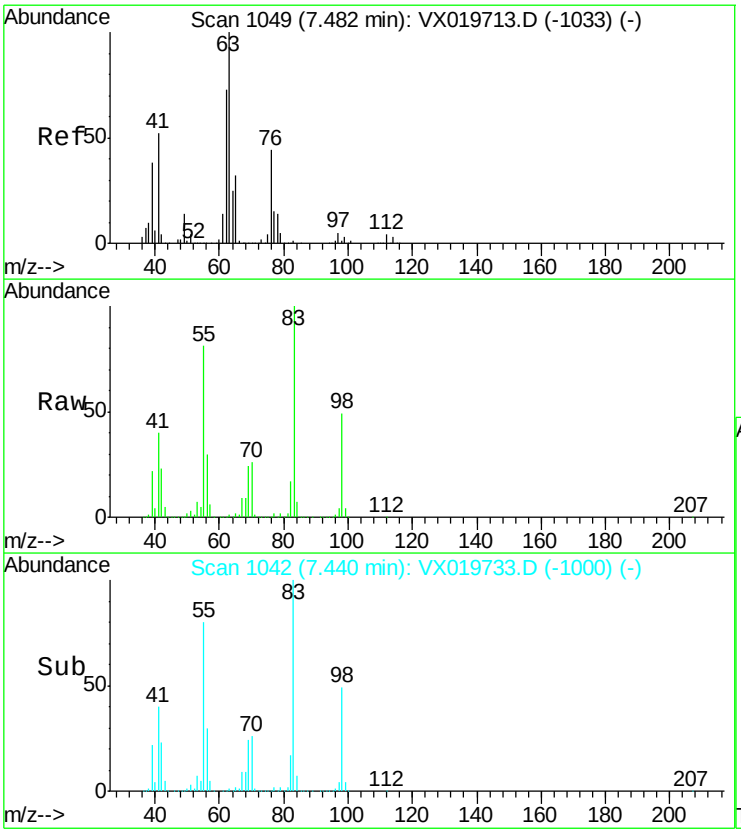
#43
Isopropyl Acetate
Concen: 4.319 ug/l
RT: 6.43 min Scan# 877
Delta R.T. 0.03 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument : MSVOA_X
ClientSampleId : BES-12SR

Tgt Ion: 43 Resp: 35523

Ion	Ratio	Lower	Upper
43	100		
61	1.9	18.2	27.4#
87	0.1	12.5	18.7#

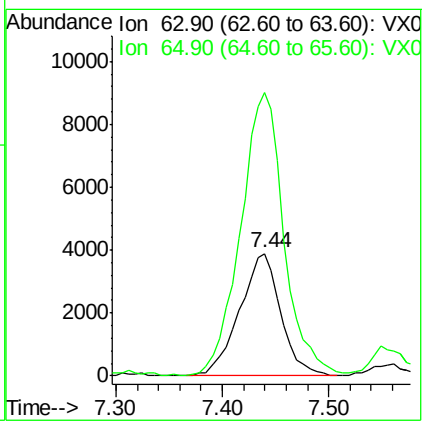


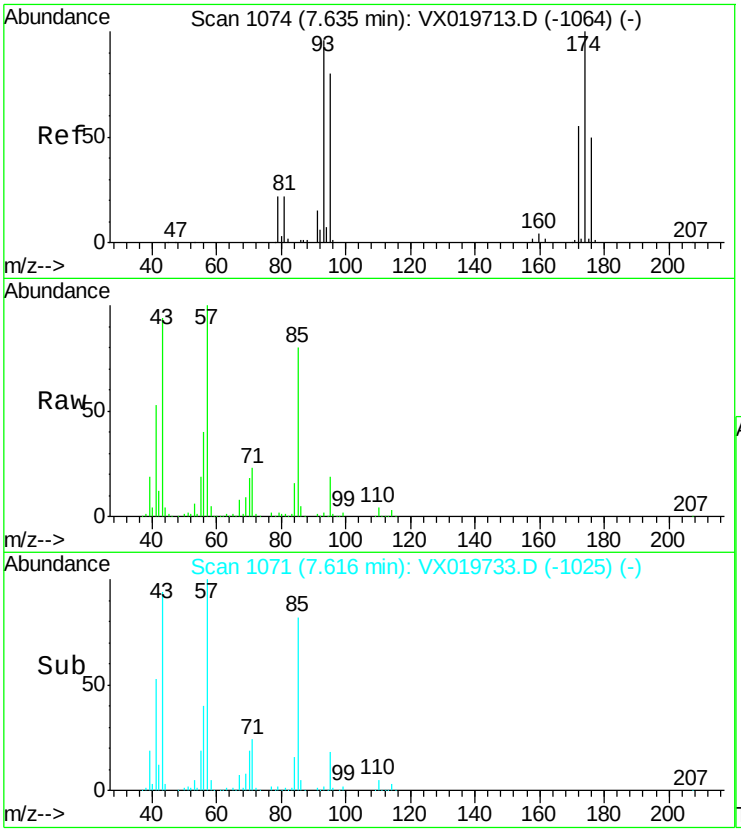


#45
1,2-Dichloropropane
Concen: 2.756 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.04 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 63 Resp: 10542

Ion	Ratio	Lower	Upper
63	100		
65	231.3	25.7	38.5#



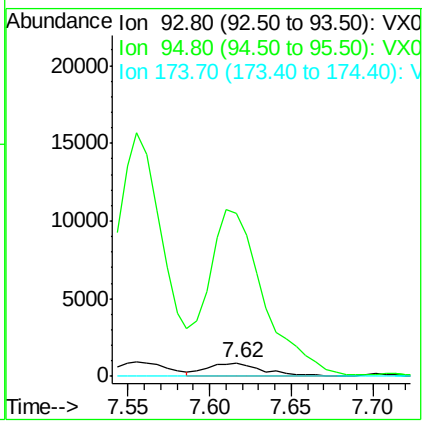


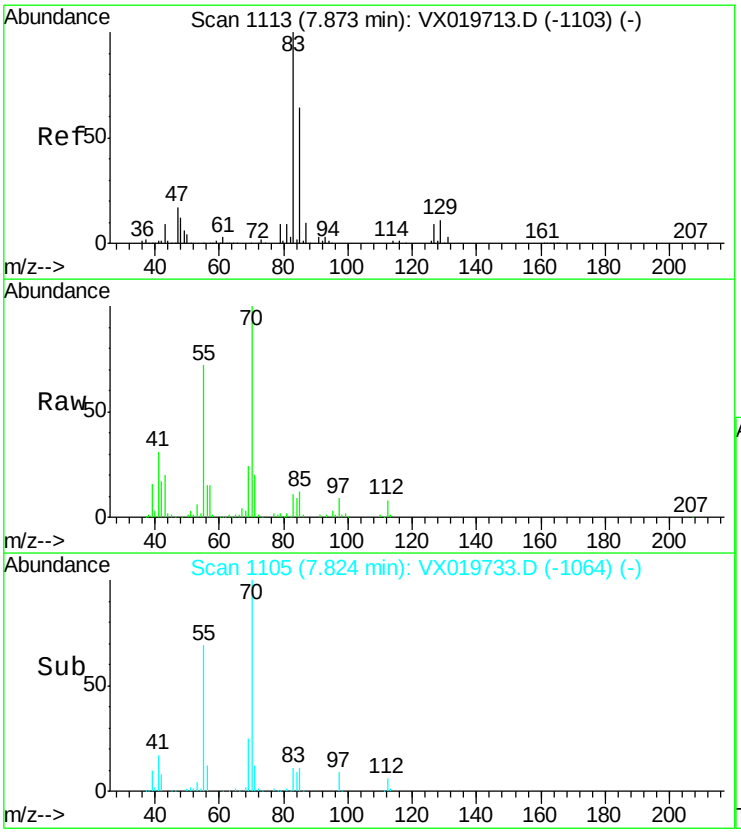
#46
Dibromomethane
Concen: 0.796 ug/l
RT: 7.62 min Scan# 1071
Delta R.T. -0.02 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 93 Resp: 2057

Ion	Ratio	Lower	Upper
93	100		
95	1218.8	66.8	100.2#
174	0.0	83.1	124.7#

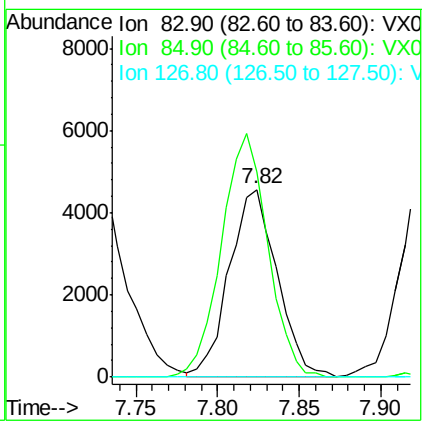


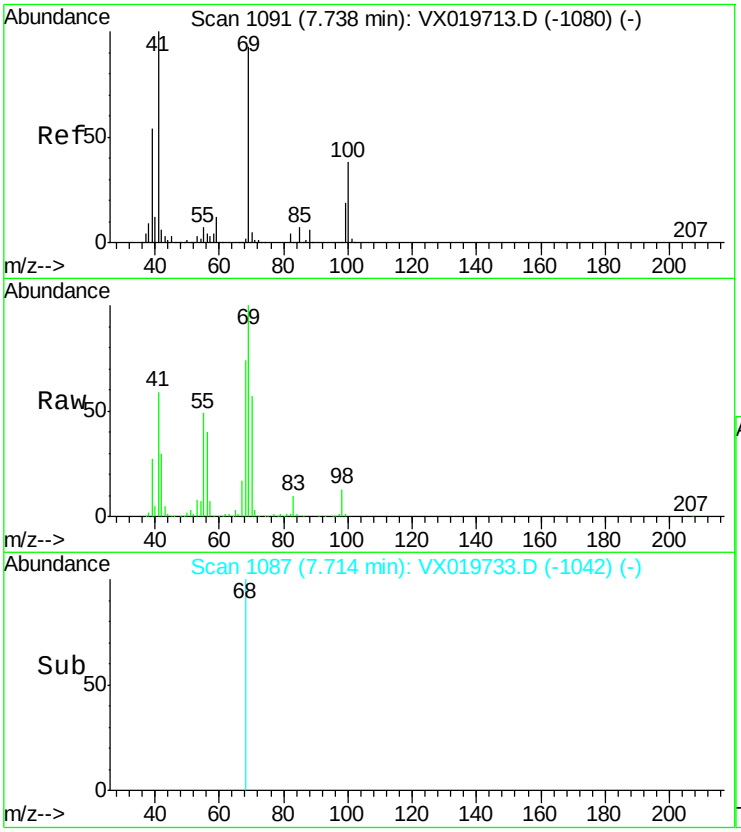


#47
Bromodichloromethane
Concen: 1.819 ug/l
RT: 7.82 min Scan# 1105
Delta R.T. -0.05 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 83 Resp: 9323

Ion	Ratio	Lower	Upper
83	100		
85	109.1	51.4	77.0#
127	0.0	6.8	10.2#



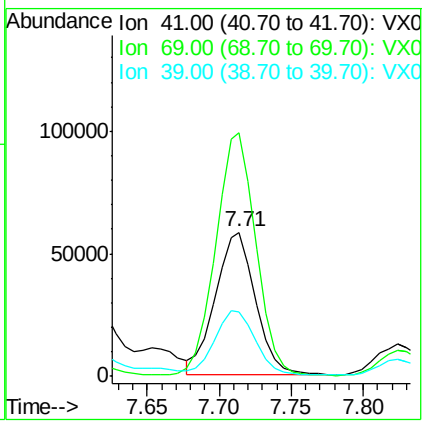


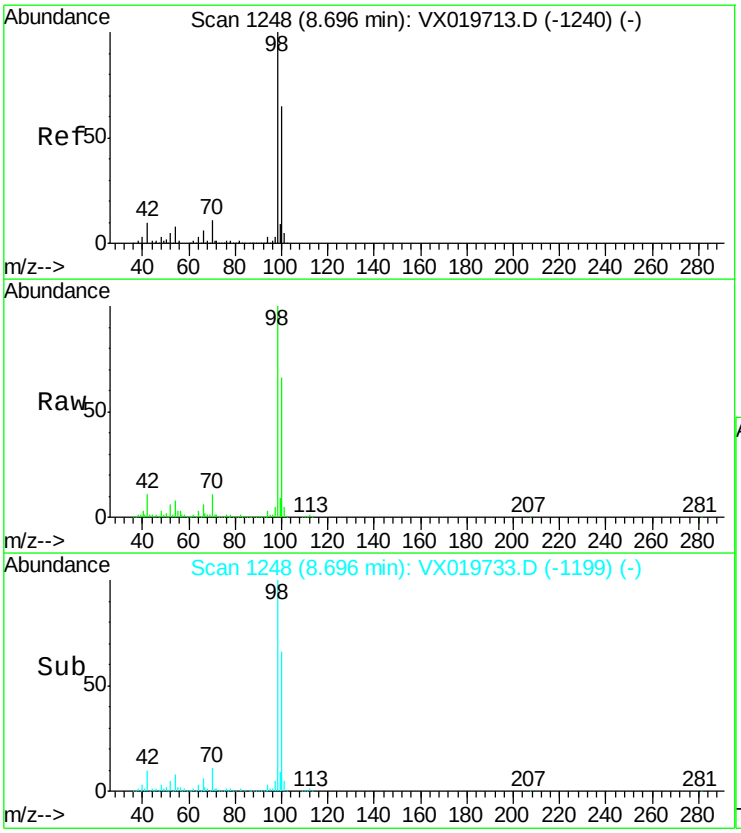
#48
Methyl methacrylate
Concen: 27.892 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.02 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument : MSVOA_X
ClientSampleId : BES-12SR

Tgt Ion: 41 Resp: 112815

Ion	Ratio	Lower	Upper
41	100		
69	170.1	76.0	114.0#
39	46.6	44.6	67.0

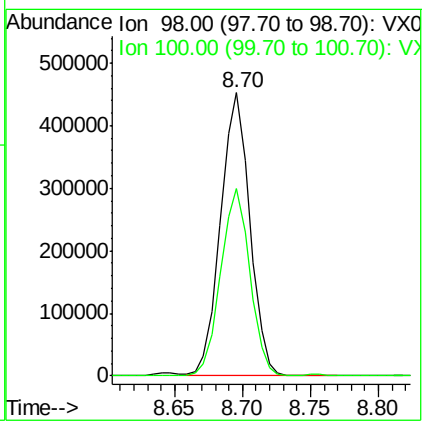


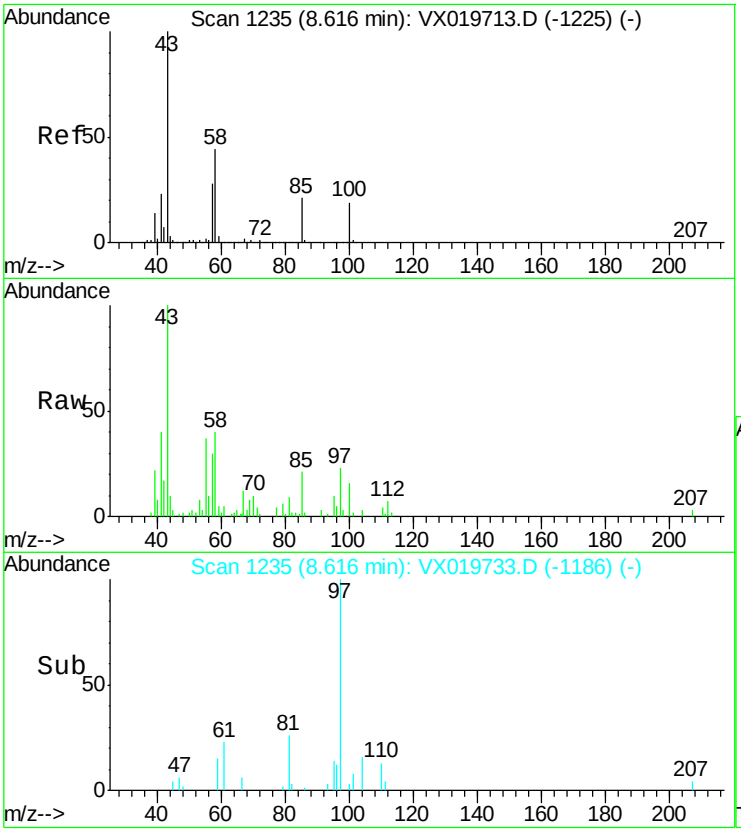


#50
Toluene-d8
Concen: 49.343 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 98 Resp: 674996

Ion	Ratio	Lower	Upper
98	100		
100	66.1	51.9	77.9



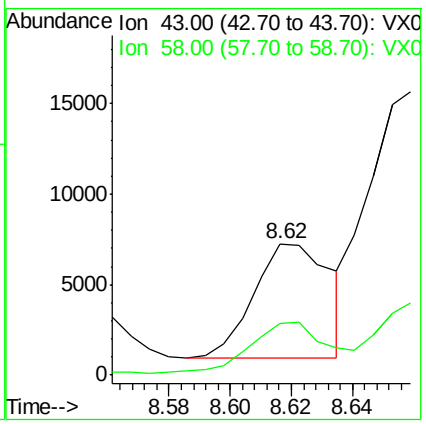


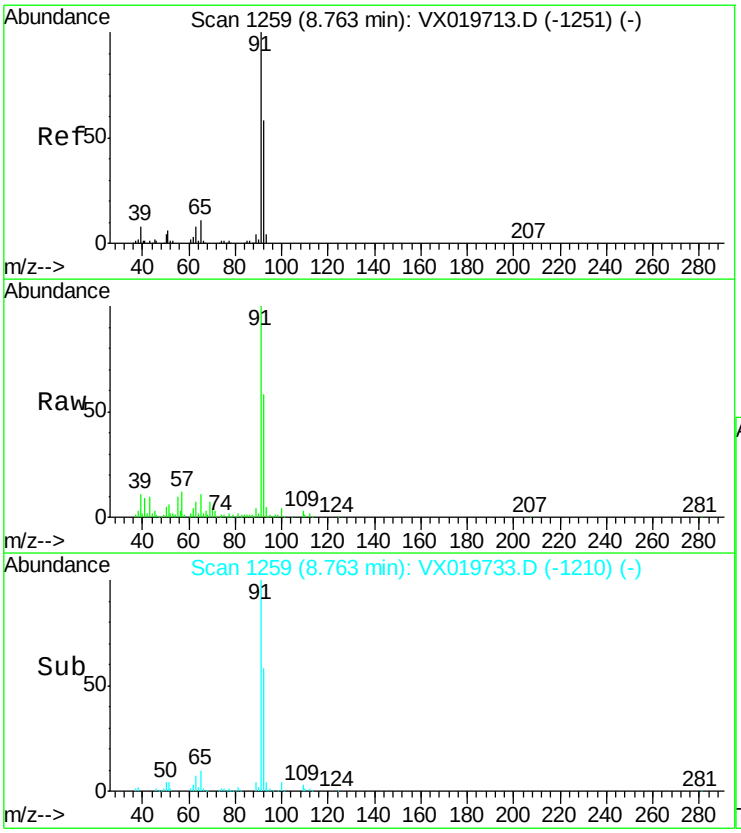
#51
4-Methyl-2-Pentanone
Concen: 2.199 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 43 Resp: 11043

Ion	Ratio	Lower	Upper
43	100		
58	47.7	35.4	53.0

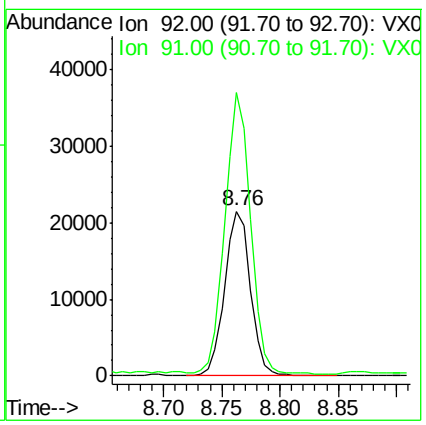


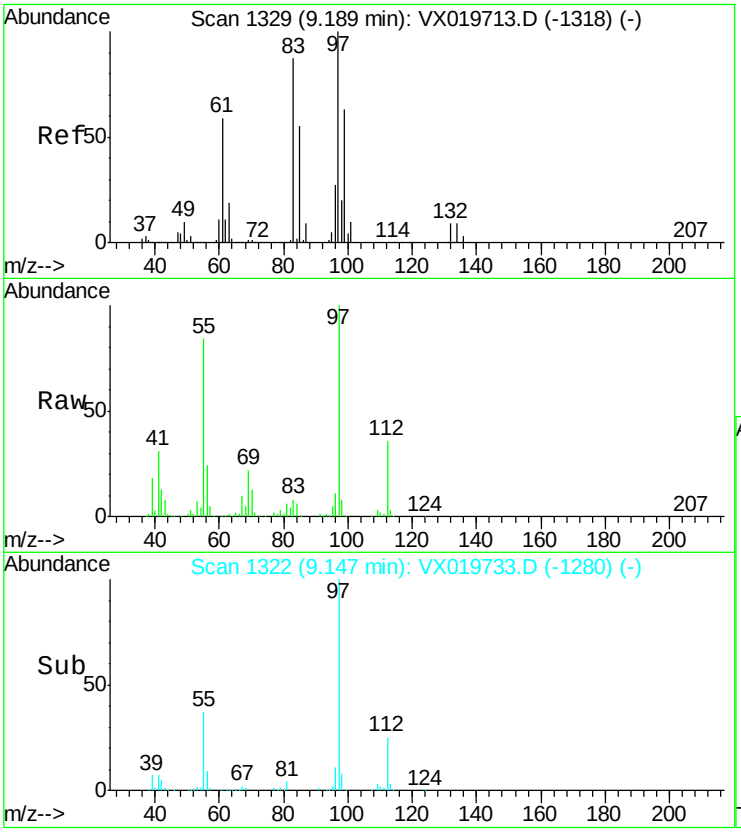


#52
Toluene
Concen: 3.482 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 92 Resp: 33332

Ion	Ratio	Lower	Upper
92	100		
91	166.4	137.1	205.7



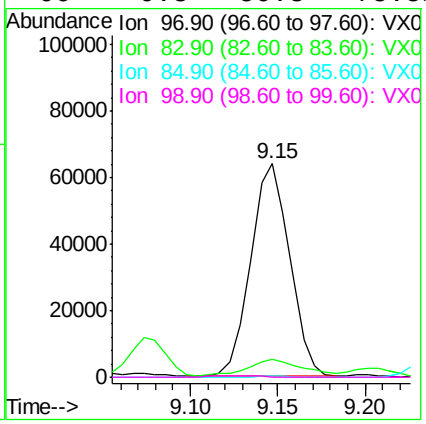


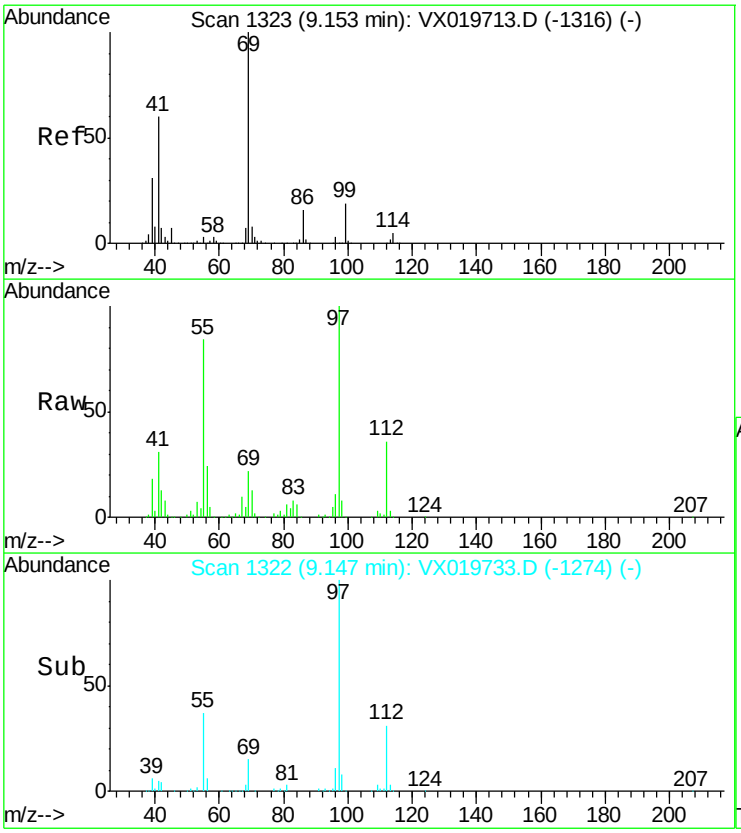
#55
1,1,2-Trichloroethane
Concen: 25.686 ug/l
RT: 9.15 min Scan# 1322
Delta R.T. -0.04 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 97 Resp: 99079

Ion	Ratio	Lower	Upper
97	100		
83	7.1	69.3	103.9#
85	0.4	44.3	66.5#
99	0.3	50.3	75.5#

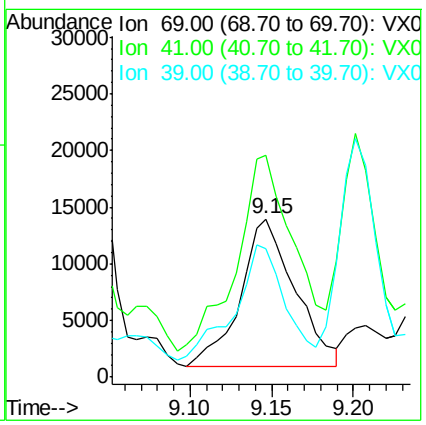


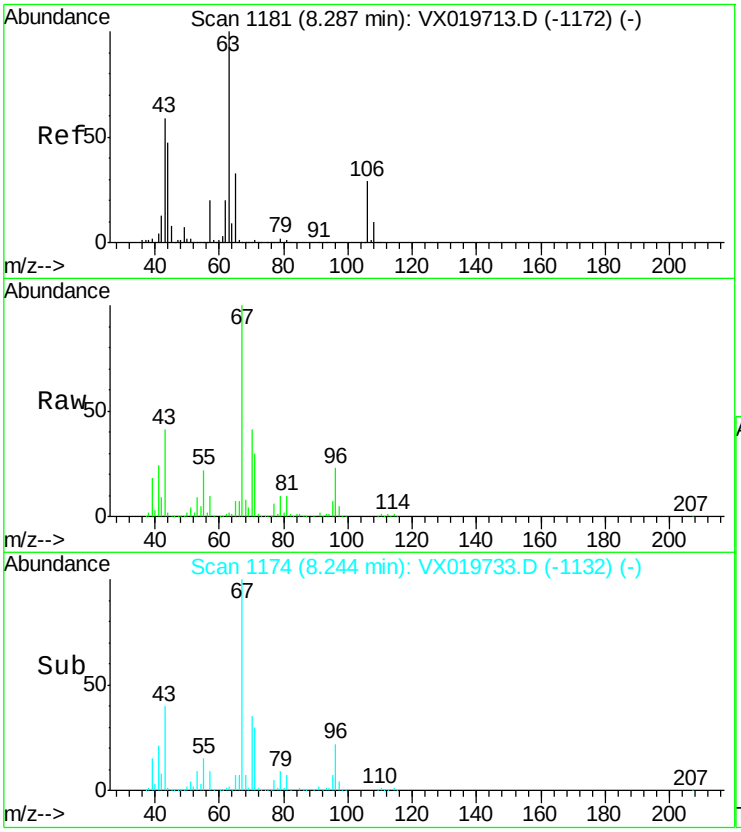


#56
Ethyl methacrylate
Concen: 5.188 ug/l
RT: 9.15 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 69 Resp: 30276

Ion	Ratio	Lower	Upper
69	100		
41	138.4	46.8	70.2#
39	72.0	24.7	37.1#



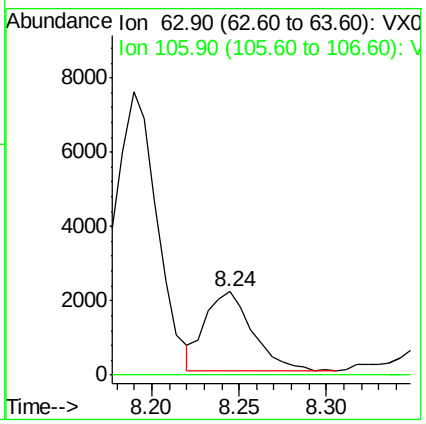


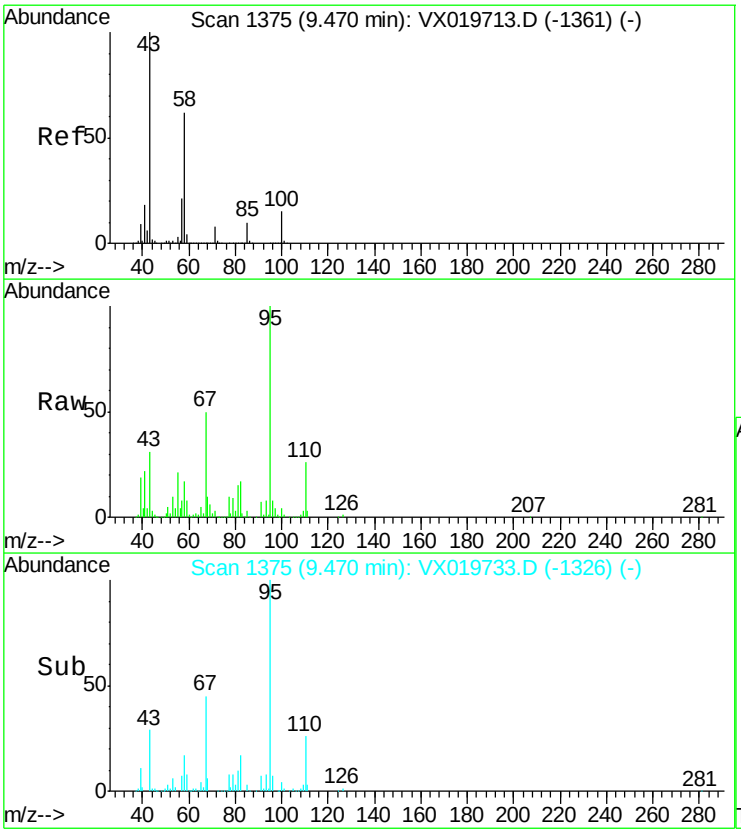
#58
2-Chloroethyl Vinyl ether
Concen: 1.311 ug/l
RT: 8.24 min Scan# 1174
Delta R.T. -0.04 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 63 Resp: 4054

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.5	35.3#

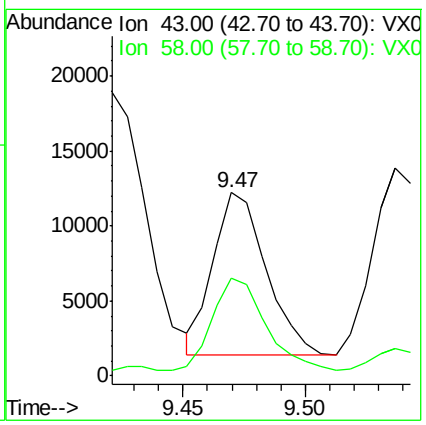


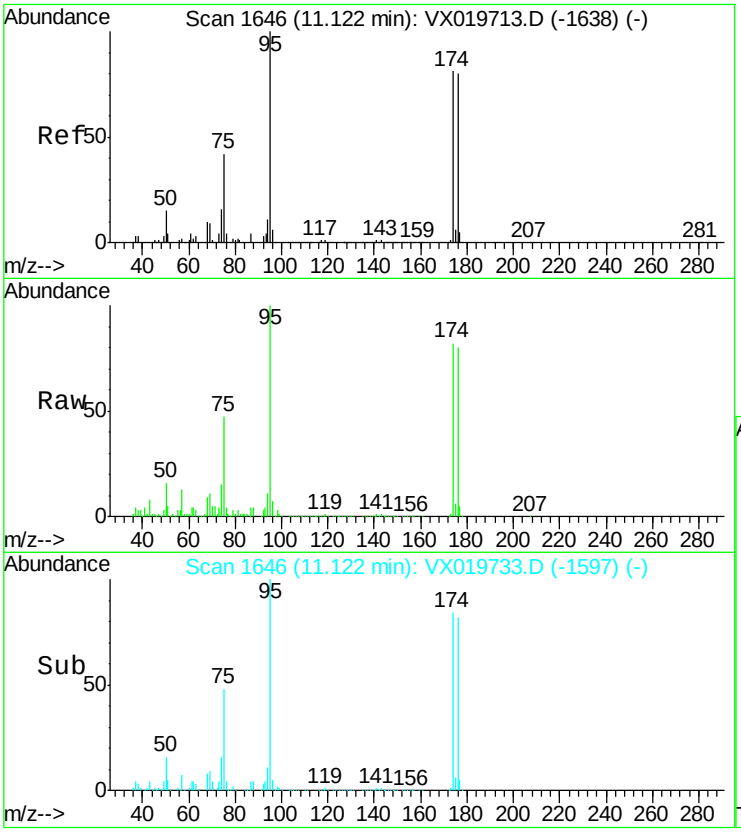


#59
2-Hexanone
Concen: 4.168 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 43 Resp: 16223

Ion	Ratio	Lower	Upper
43	100		
58	65.1	30.9	92.8



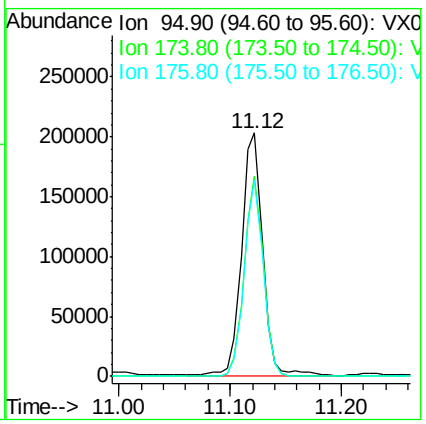


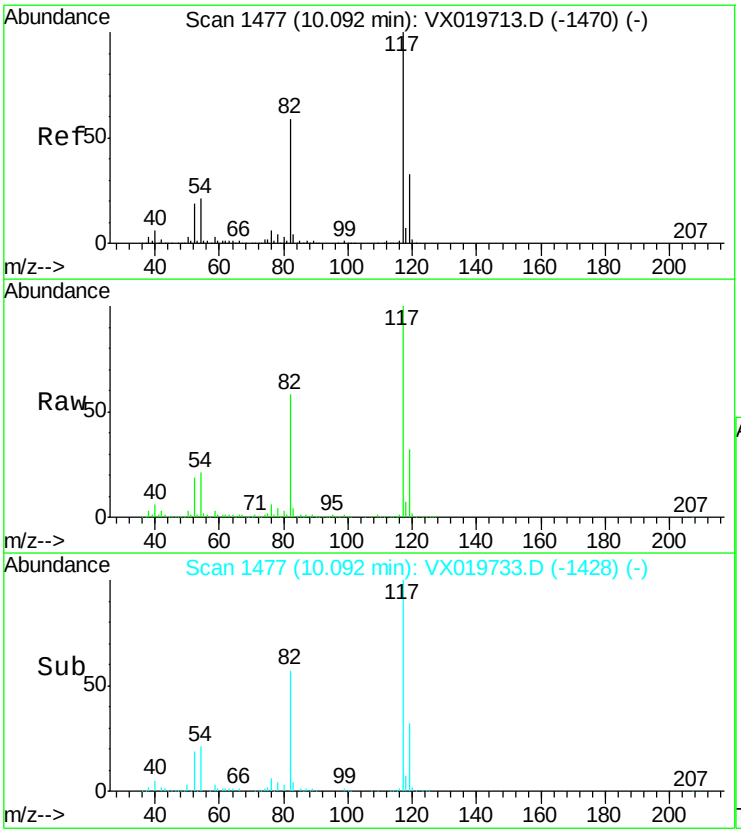
#62
4-Bromofluorobenzene
Concen: 50.776 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 95 Resp: 264376

Ion	Ratio	Lower	Upper
95	100		
174	75.3	0.0	154.6
176	72.9	0.0	155.8

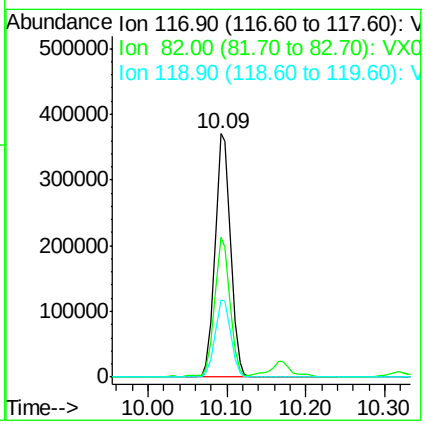


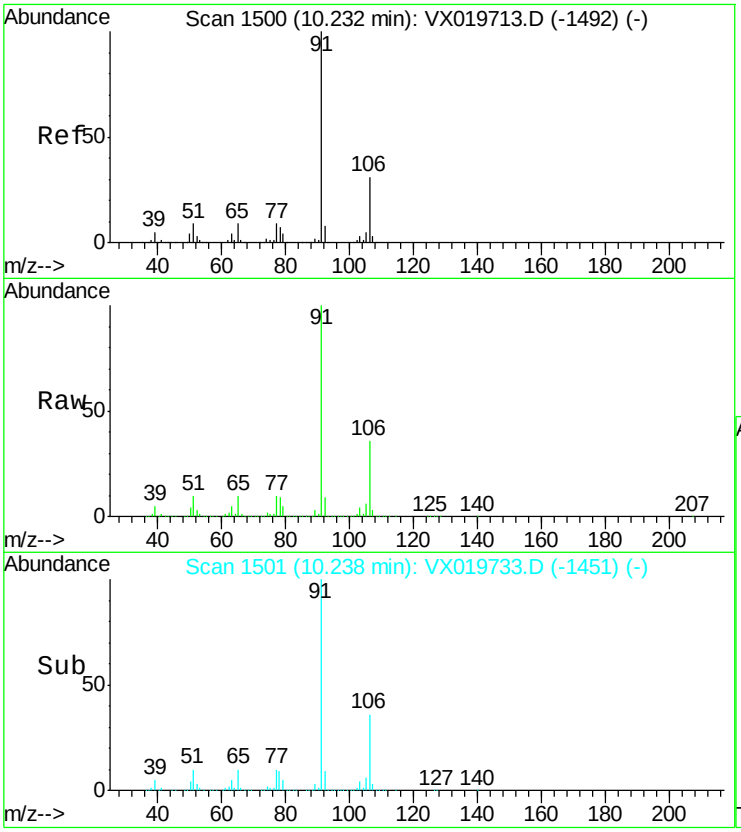


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.09 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion:117 Resp: 509684

Ion	Ratio	Lower	Upper
117	100		
82	57.5	47.4	71.2
119	31.5	26.6	39.8



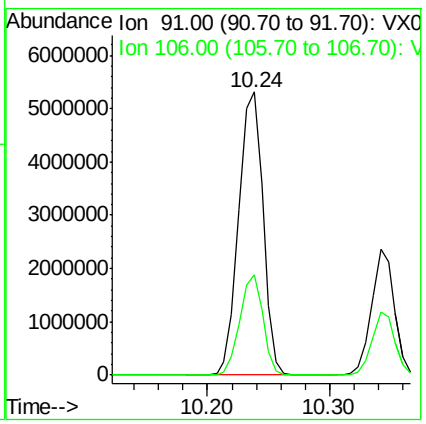


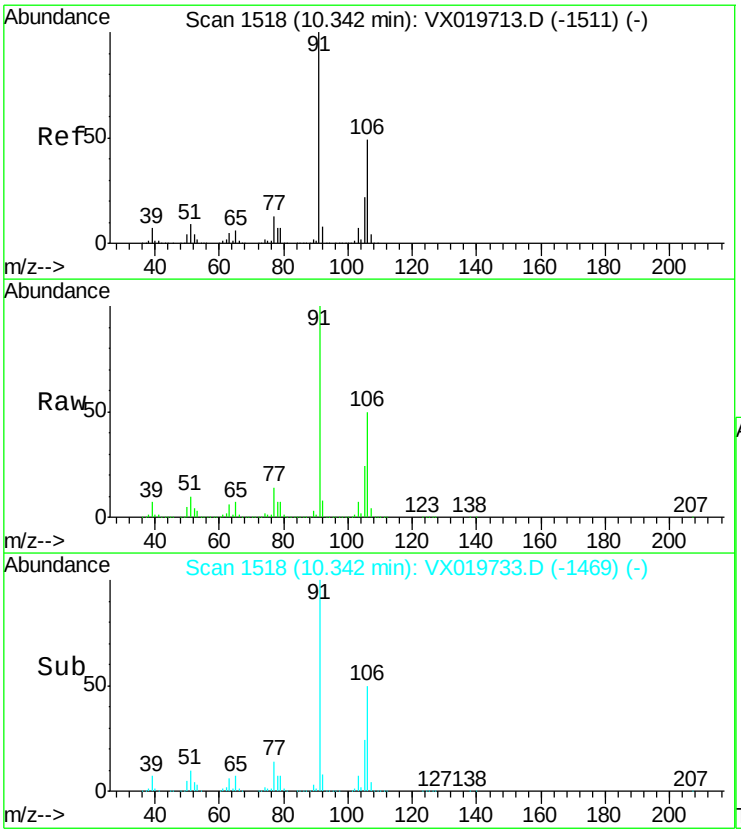
#67
Ethyl Benzene
Concen: 407.142 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 91 Resp: 7338474

Ion	Ratio	Lower	Upper
91	100		
106	35.6	24.6	37.0

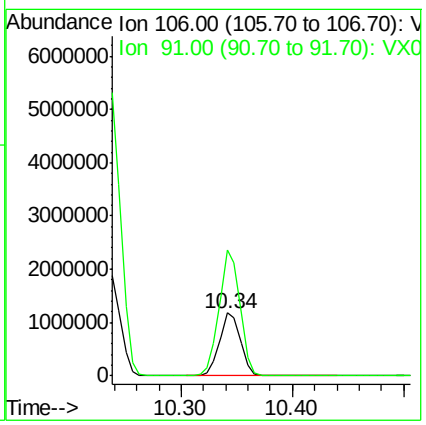


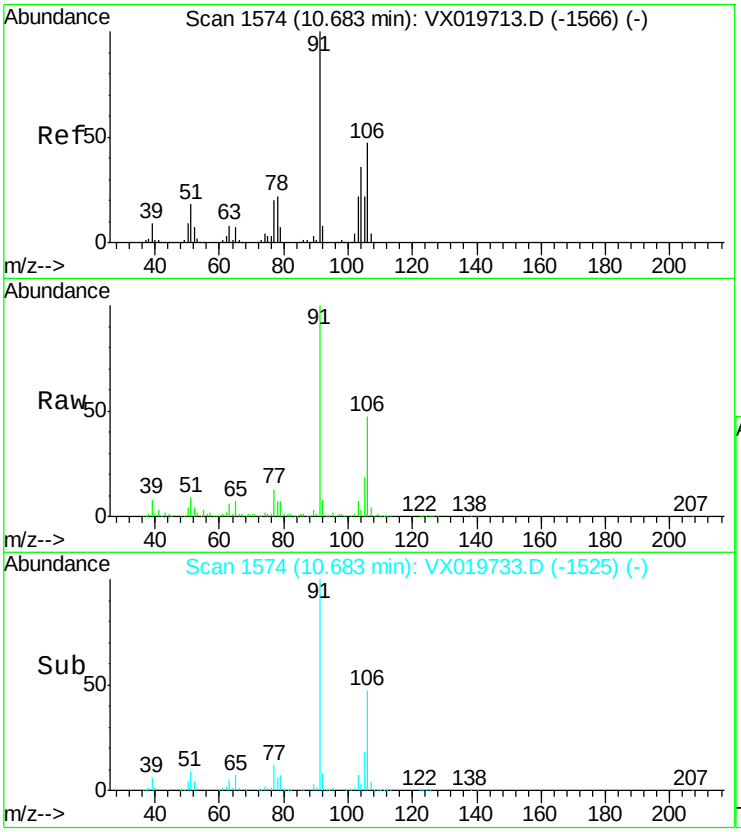


#68
m/p-Xylenes
Concen: 226.391 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion:106 Resp: 1537611

Ion	Ratio	Lower	Upper
106	100		
91	199.4	162.8	244.2



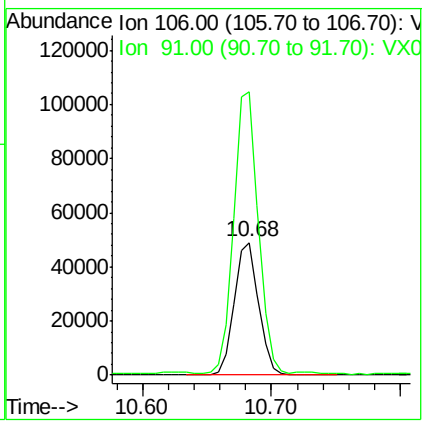


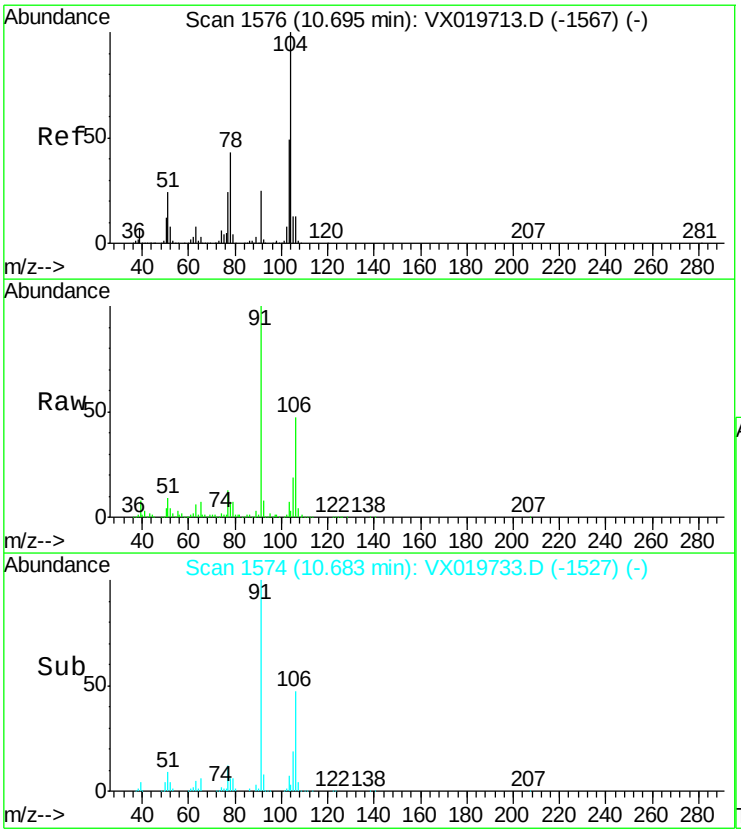
#69
o-Xylene
Concen: 9.753 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion:106 Resp: 63721

Ion	Ratio	Lower	Upper
106	100		
91	218.9	108.1	324.2

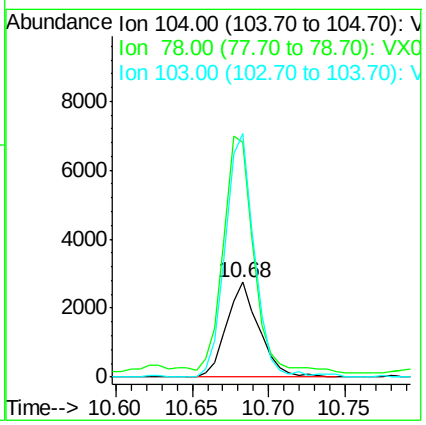


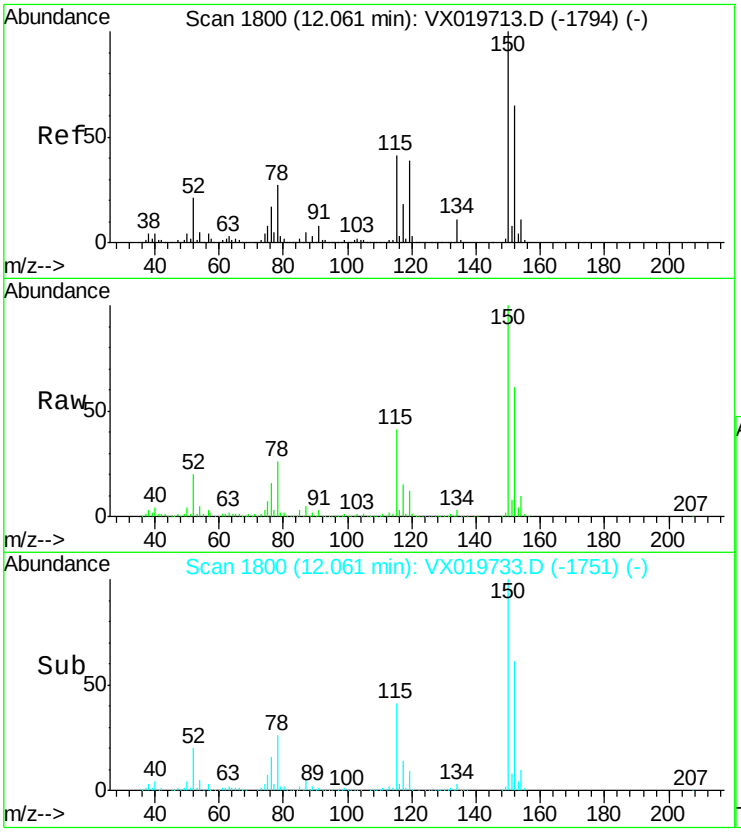


#70
Styrene
Concen: 0.369 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion:104 Resp: 4067

Ion	Ratio	Lower	Upper
104	100		
78	233.2	40.0	60.0#
103	229.3	43.4	65.0#



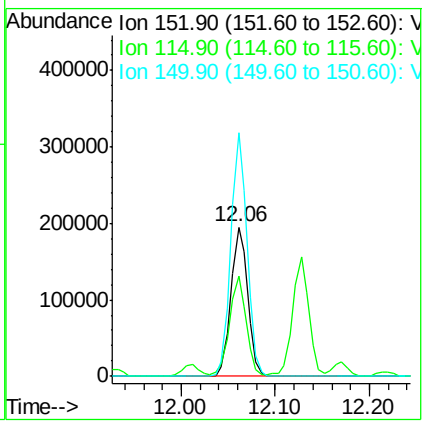


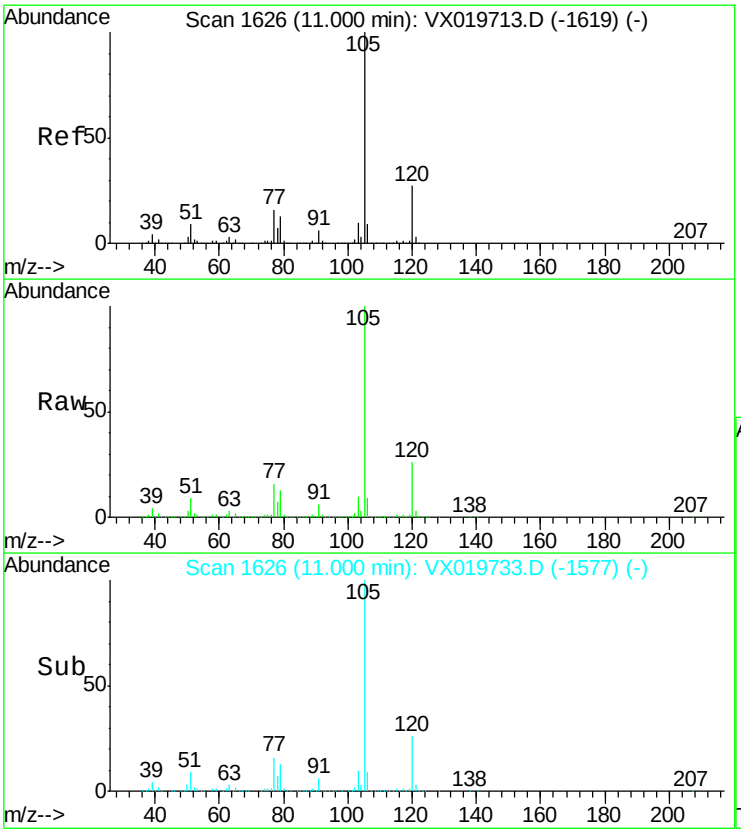
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion:152 Resp: 238277

Ion	Ratio	Lower	Upper
152	100		
115	64.8	41.1	123.3
150	159.2	0.0	349.0

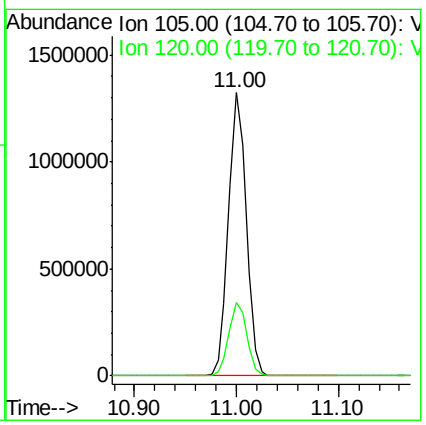


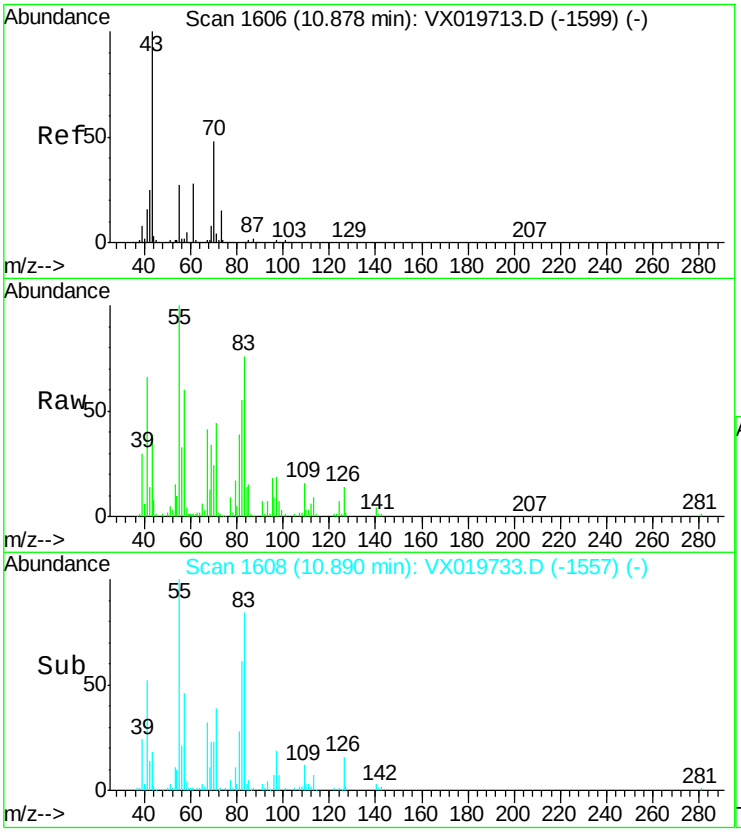


#73
Isopropylbenzene
Concen: 97.702 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion:105 Resp: 1590497

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.2	39.6



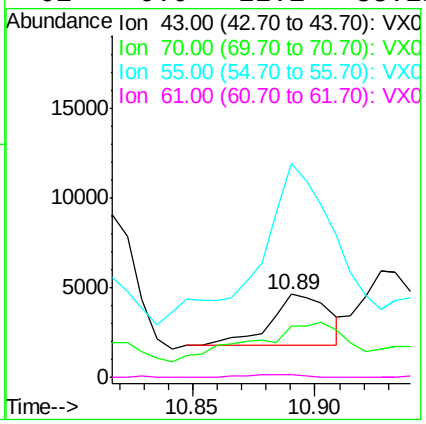


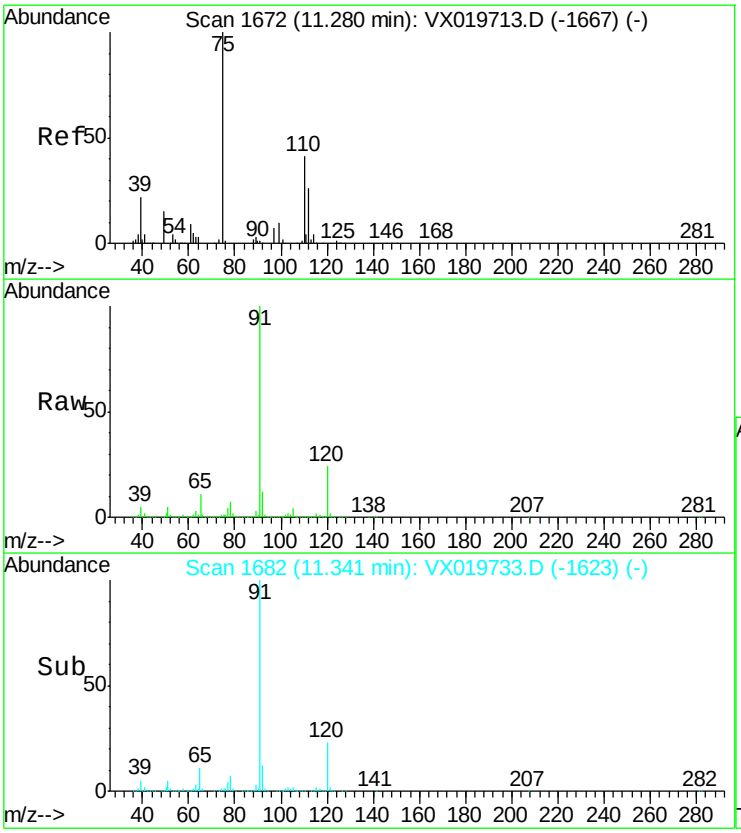
#74
N-amyl acetate
Concen: 0.727 ug/l
RT: 10.89 min Scan# 1608
Delta R.T. 0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument : MSVOA_X
ClientSampleId : BES-12SR

Tgt Ion: 43 Resp: 4743

Ion	Ratio	Lower	Upper
43	100		
70	124.0	39.0	58.6#
55	408.0	21.5	32.3#
61	0.0	22.1	33.1#

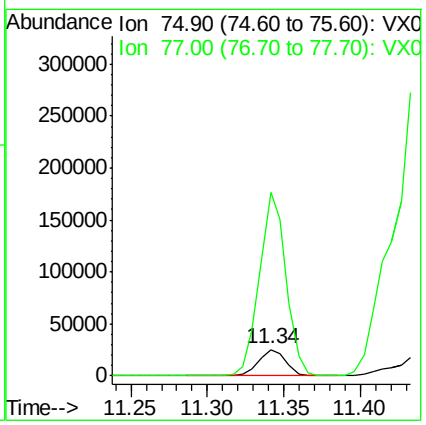


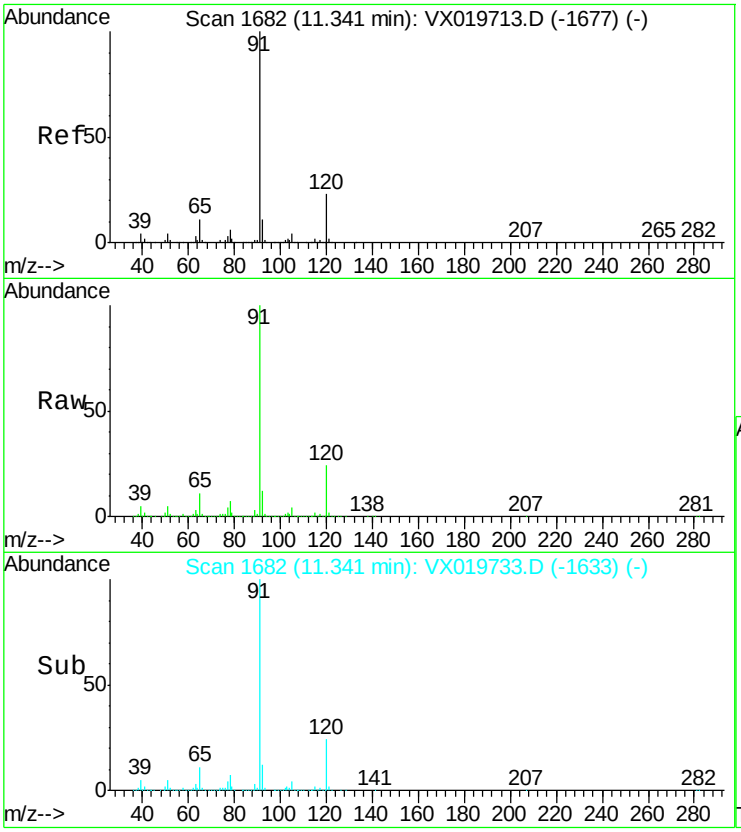


#76
1,2,3-Trichloropropane
Concen: 5.830 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.06 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 75 Resp: 31157

Ion	Ratio	Lower	Upper
75	100		
77	686.9	19.1	57.5#



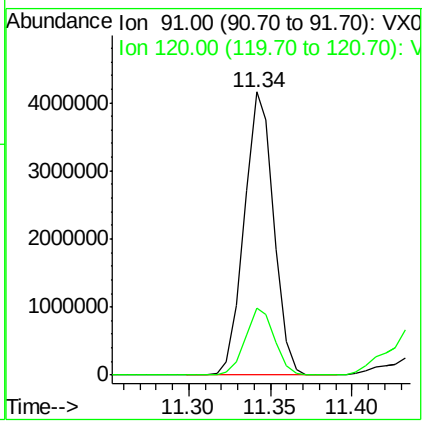


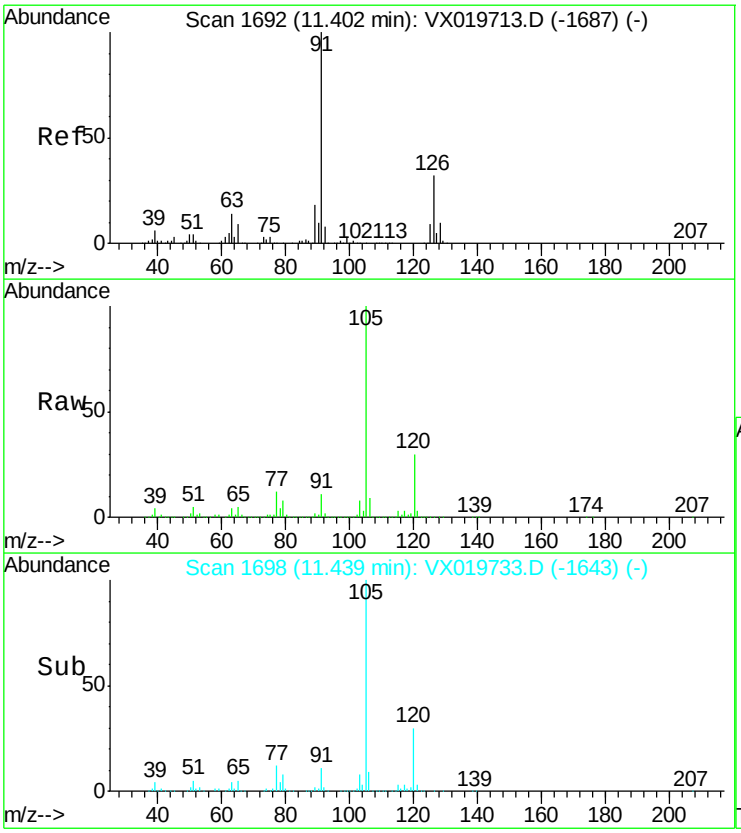
#78
n-propylbenzene
Concen: 281.218 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion: 91 Resp: 5228702

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.5

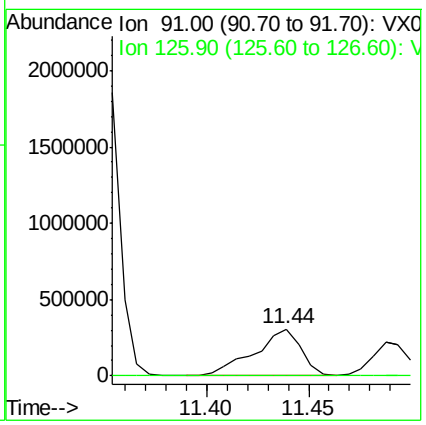


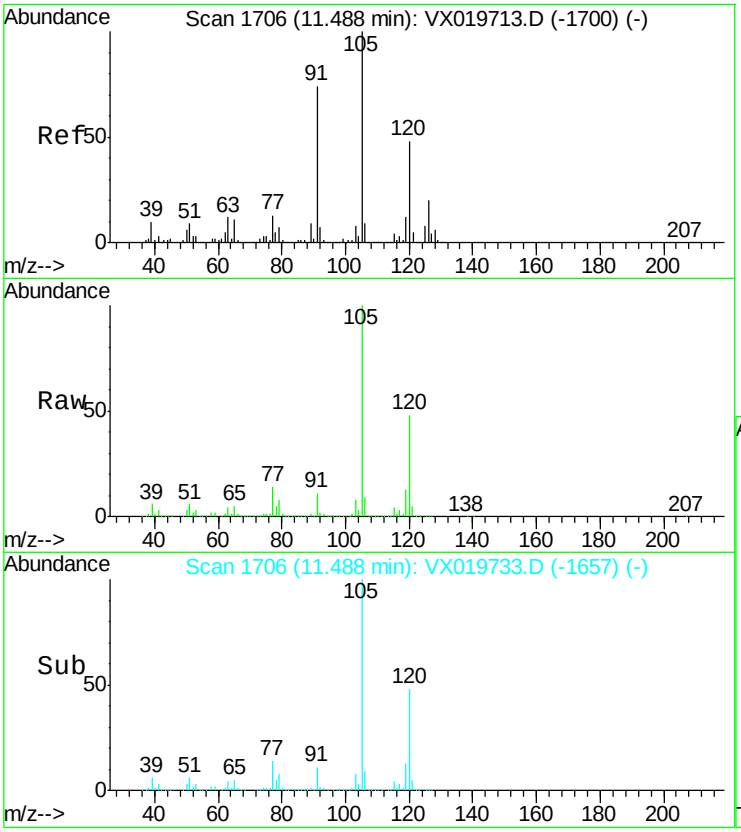


#79
2-Chlorotoluene
Concen: 43.213 ug/l
RT: 11.44 min Scan# 1698
Delta R.T. 0.04 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 91 Resp: 494790

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.6	49.8#



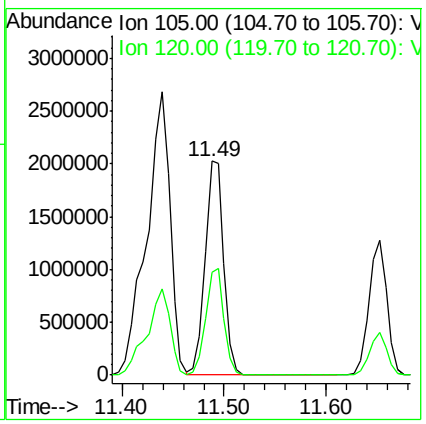


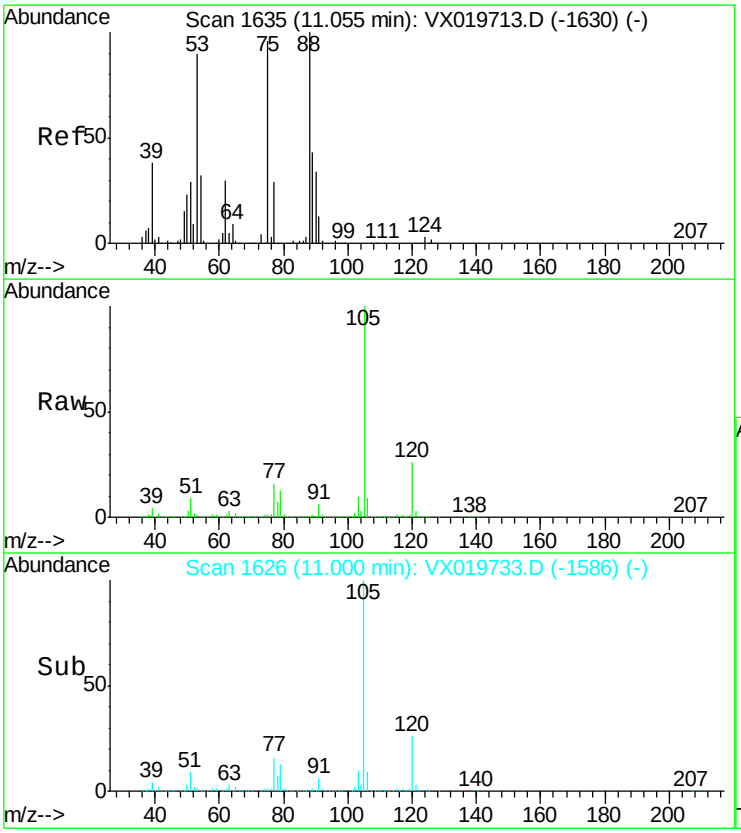
#80
1,3,5-Trimethylbenzene
Concen: 187.809 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion:105 Resp: 2580309

Ion	Ratio	Lower	Upper
105	100		
120	48.9	23.8	71.5

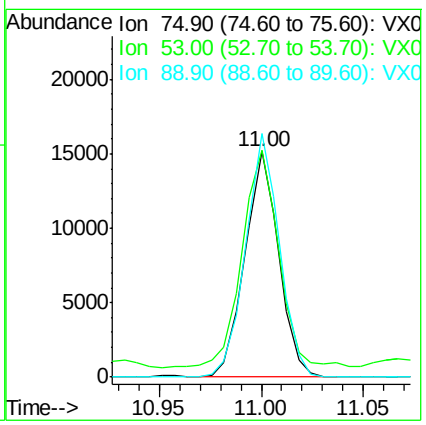


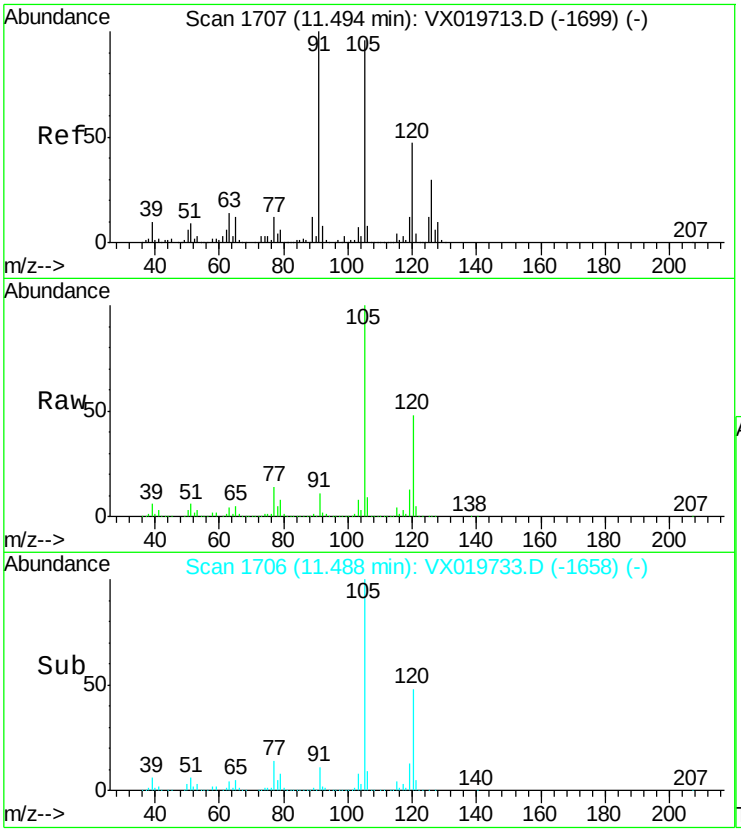


#81
trans-1,4-Dichloro-2-butene
Concen: 9.457 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.05 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 75 Resp: 17483

Ion	Ratio	Lower	Upper
75	100		
53	104.9	74.5	111.7
89	107.9	37.9	56.9#



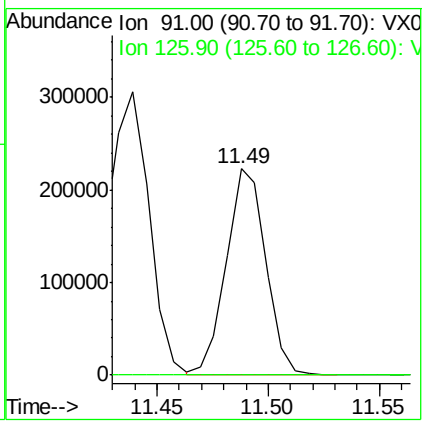


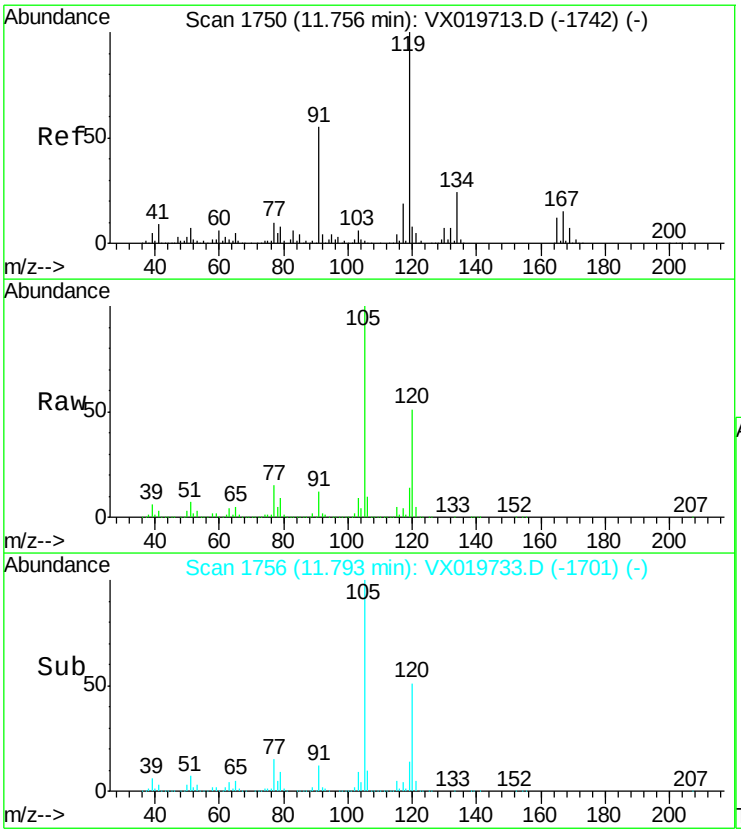
#82
4-Chlorotoluene
Concen: 20.385 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument : MSVOA_X
ClientSampleId : BES-12SR

Tgt Ion: 91 Resp: 273361

Ion	Ratio	Lower	Upper
91	100		
126	0.1	14.9	44.5#

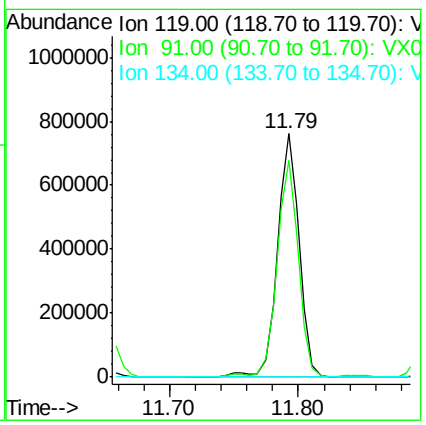


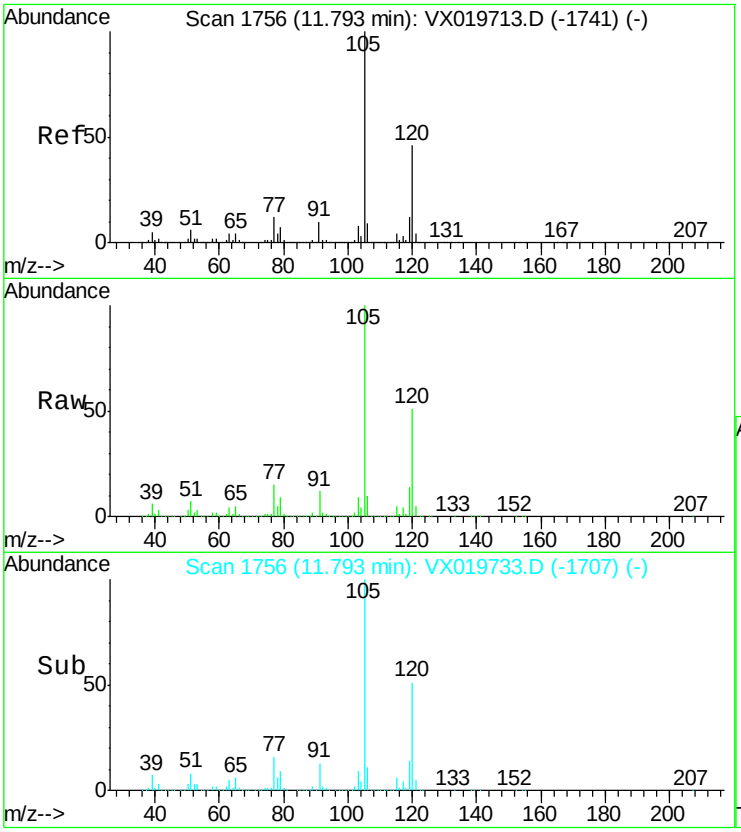


#83
tert-Butylbenzene
Concen: 66.687 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.04 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion:119 Resp: 898580

Ion	Ratio	Lower	Upper
119	100		
91	88.0	27.9	83.7#
134	0.0	11.3	33.9#



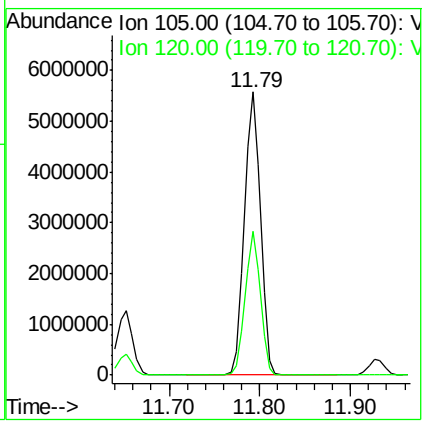


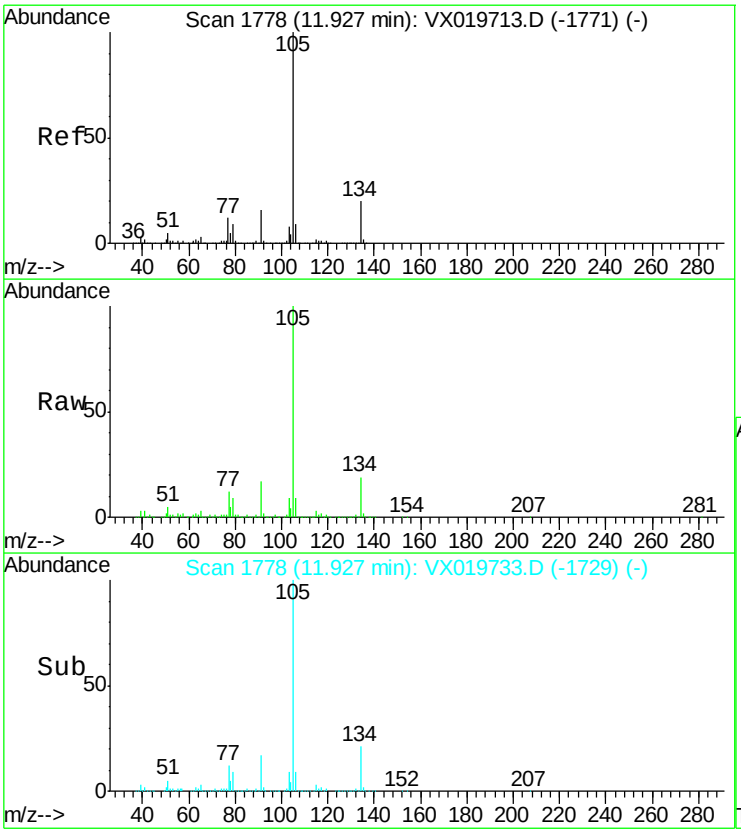
#84
1,2,4-Trimethylbenzene
Concen: 494.894 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion:105 Resp: 6849105

Ion	Ratio	Lower	Upper
105	100		
120	48.2	22.4	67.3

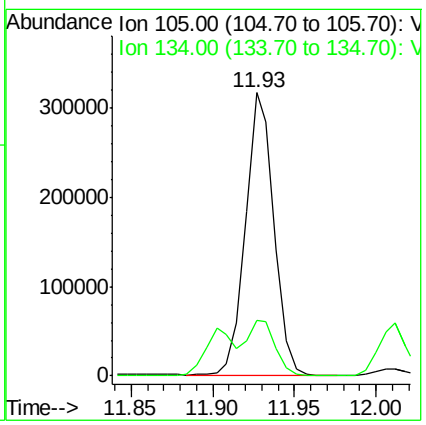


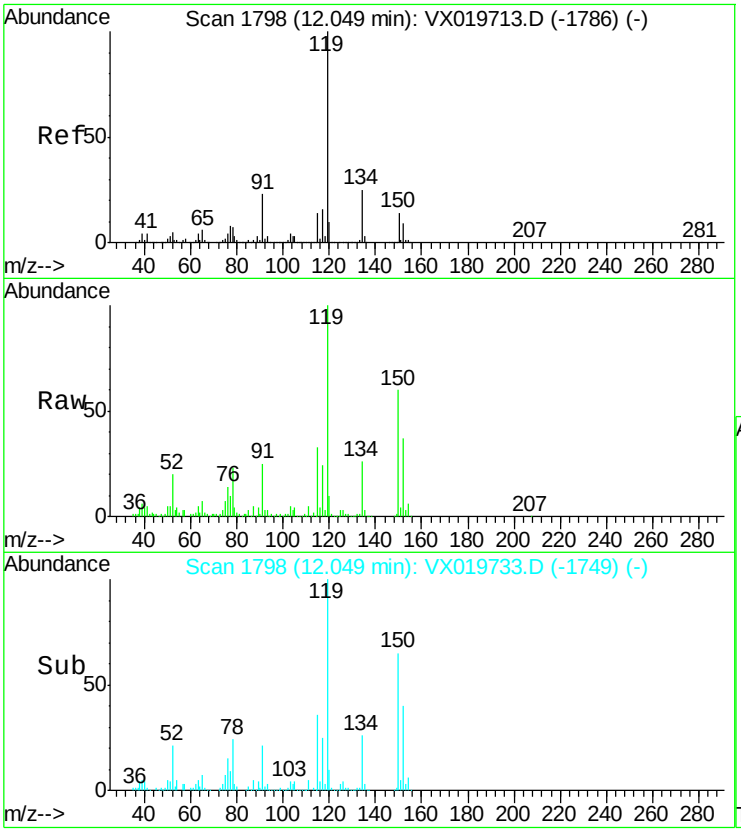


#85
sec-Butylbenzene
Concen: 24.953 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion:105 Resp: 383886

Ion	Ratio	Lower	Upper
105	100		
134	19.4	10.0	29.8



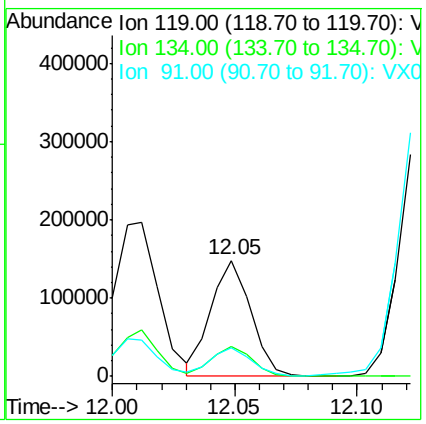


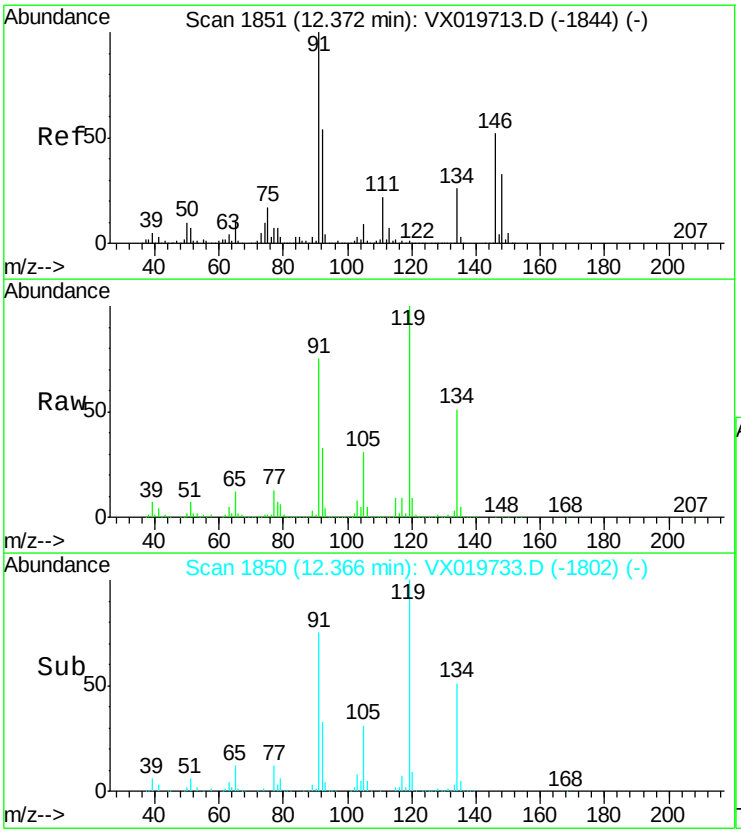
#86
p-Isopropyltoluene
Concen: 11.888 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion:119 Resp: 167607

Ion	Ratio	Lower	Upper
119	100		
134	26.6	12.9	38.7
91	24.4	11.7	35.0

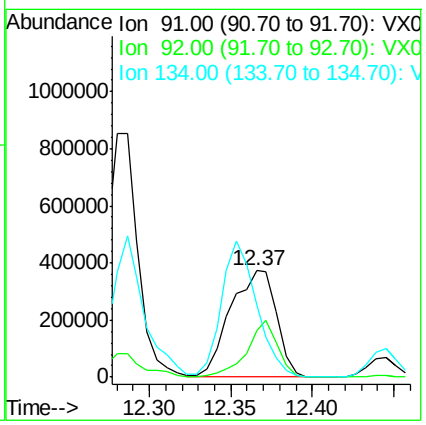


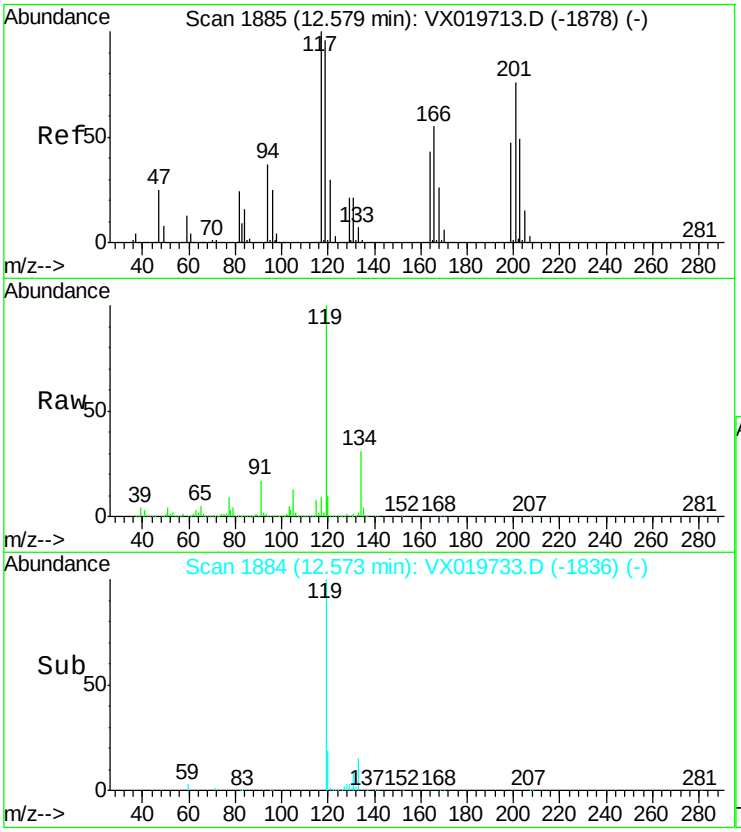


#89
n-Butylbenzene
Concen: 58.726 ug/l
RT: 12.37 min Scan# 1850
Delta R.T. -0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 91 Resp: 733581

Ion	Ratio	Lower	Upper
91	100		
92	35.5	27.4	82.0
134	97.7	13.2	39.5#



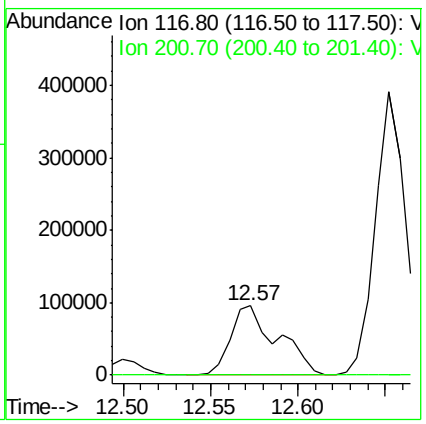


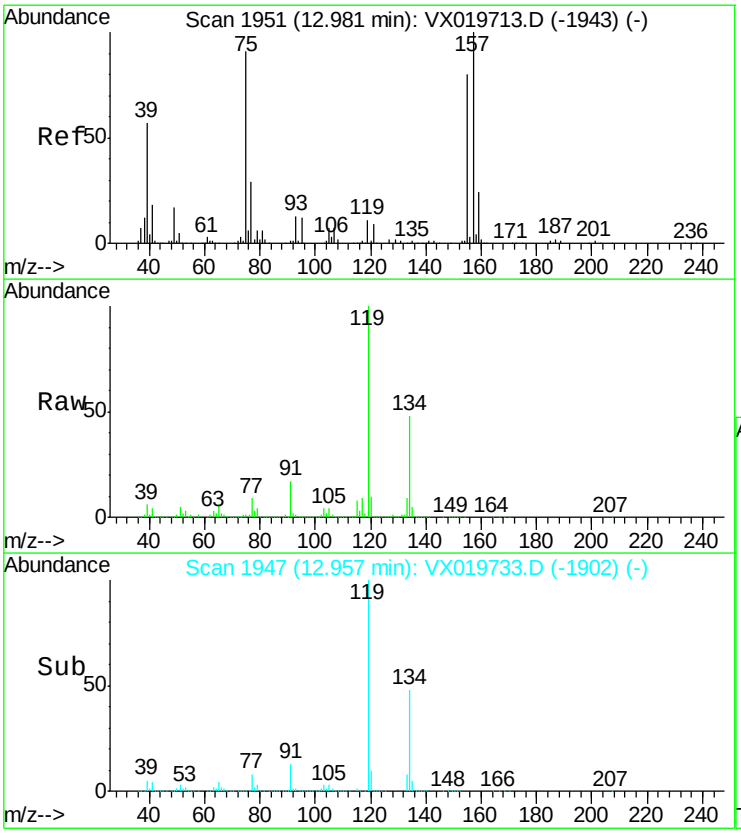
#90
Hexachloroethane
Concen: 73.076 ug/l
RT: 12.57 min Scan# 1884
Delta R.T. -0.01 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion:117 Resp: 177879

Ion	Ratio	Lower	Upper
117	100		
201	0.0	40.4	121.2#

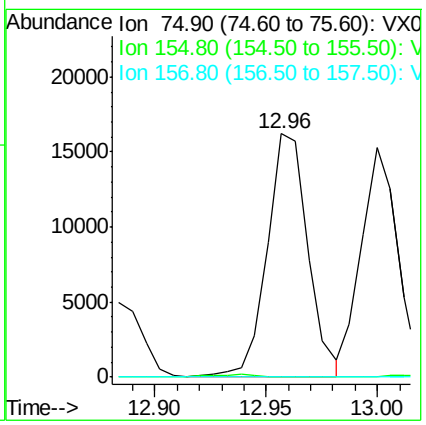


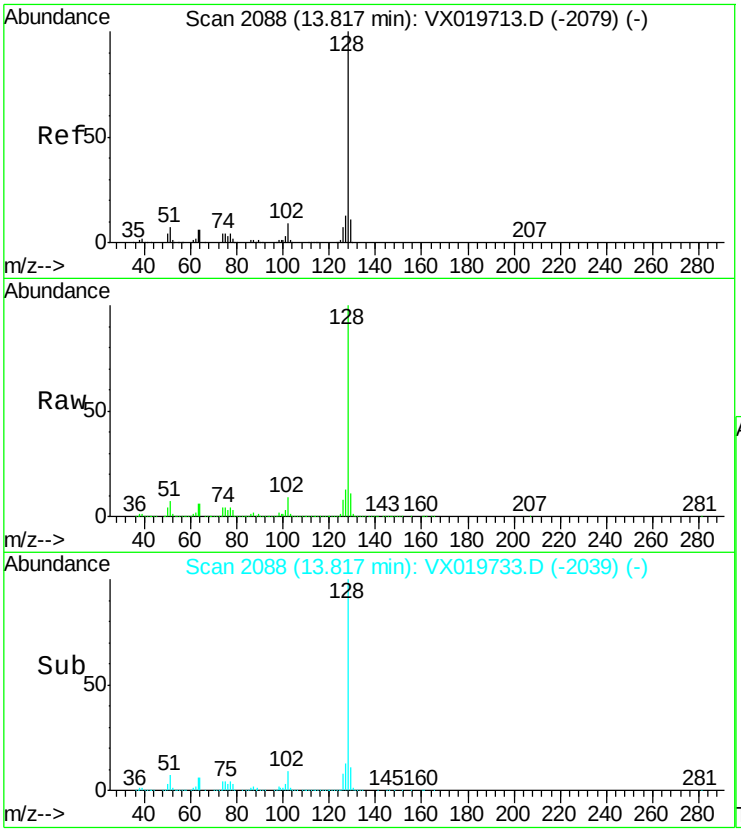


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.719 ug/l
RT: 12.96 min Scan# 1947
Delta R.T. -0.02 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Tgt Ion: 75 Resp: 20628

Ion	Ratio	Lower	Upper
75	100		
155	0.1	45.3	135.9#
157	0.0	57.7	173.1#





#95
Naphthalene
Concen: 245.508 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019733.D
Acq: 04 Dec 2020 21:37

Instrument :
MSVOA_X
ClientSampleId :
BES-12SR

Tgt Ion:128 Resp: 3861855

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	11.6	8.8	13.2