Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY092619\
Data File : VY000145.D
Acq On : 26 Sep 2019 11:34
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00g/5.00ml/MSVOA Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 26 14:03:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092619S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 26 14:00:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	199839	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	334297	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	296702	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	145670	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	91240	52.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.26%			
35) Dibromofluoromethane	7.72	113	90305	51.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.16%			
50) Toluene-d8	10.18	98	394404	53.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.48%			
62) 4-Bromofluorobenzene	12.48	95	132404	49.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	72778	45.814	ug/l	100
3) Chloromethane	2.11	50	110114	47.503	ug/l	100
4) Vinyl Chloride	2.24	62	125040	50.208	ug/l	100
5) Bromomethane	2.63	94	81447	48.500	ug/l	100
6) Chloroethane	2.79	64	76970	49.784	ug/l	100
7) Trichlorofluoromethane	3.12	101	152298	50.734	ug/l	100
8) Diethyl Ether	3.53	74	61696	51.549	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.89	101	101379	51.737	ug/l	100
10) Methyl Iodide	4.08	142	167991	55.603	ug/l	100
11) Tert butyl alcohol	4.97	59	42723	244.346	ug/l	100
12) 1,1-Dichloroethene	3.87	96	104941	51.068	ug/l	100
13) Acrolein	3.73	56	55050	253.525	ug/l	100
14) Allyl chloride	4.47	41	133700	51.994	ug/l	100
15) Acrylonitrile	5.17	53	137870	253.297	ug/l	100
16) Acetone	3.94	43	108338	252.640	ug/l	100
17) Carbon Disulfide	4.19	76	325450	51.058	ug/l	100
18) Methyl Acetate	4.47	43	60722	47.845	ug/l	100
19) Methyl tert-butyl Ether	5.22	73	256651	52.757	ug/l	100
20) Methylene Chloride	4.71	84	114237	46.126	ug/l	100
21) trans-1,2-Dichloroethene	5.22	96	117404	51.279	ug/l	100
22) Diisopropyl ether	6.12	45	276250	51.119	ug/l	100
23) Vinyl Acetate	6.07	43	874794	258.297	ug/l	100
24) 1,1-Dichloroethane	6.02	63	169178	51.714	ug/l	100
25) 2-Butanone	6.99	43	172731	257.085	ug/l	100
26) 2,2-Dichloropropane	6.98	77	148843	50.038	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	132279	51.987	ug/l	100
28) Bromochloromethane	7.34	49	67320	54.013	ug/l	100
29) Tetrahydrofuran	7.35	42	105032	253.581	ug/l	100
30) Chloroform	7.51	83	174121	50.855	ug/l	100
31) Cyclohexane	7.78	56	162562	48.065	ug/l	100
32) 1,1,1-Trichloroethane	7.71	97	156756	52.213	ug/l	100
36) 1,1-Dichloropropene	7.92	75	141240	50.841	ug/l	100
37) Ethyl Acetate	7.08	43	71457	48.692	ug/l	100
38) Carbon Tetrachloride	7.90	117	140401	51.769	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092619\
Data File : VY000145.D
Acq On : 26 Sep 2019 11:34
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Sep 26 14:03:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092619S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 26 14:00:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	201916	51.243 ug/l		100
40) Benzene	8.16	78	446760	50.909 ug/l		100
41) Methacrylonitrile	7.35	41	93846	117.939 ug/l	#	100
42) 1,2-Dichloroethane	8.24	62	108009	50.585 ug/l		100
43) Isopropyl Acetate	8.28	43	139495	51.457 ug/l		100
44) Trichloroethene	8.94	130	146864	52.370 ug/l		100
45) 1,2-Dichloropropane	9.22	63	98564	50.914 ug/l		100
46) Dibromomethane	9.30	93	60091	50.862 ug/l		100
47) Bromodichloromethane	9.50	83	137237	51.534 ug/l		100
48) Methyl methacrylate	9.30	41	60125	49.530 ug/l		100
49) 1,4-Dioxane	9.30	88	18683	1023.566 ug/l		100
51) 4-Methyl-2-Pentanone	10.07	43	360055	255.891 ug/l		100
52) Toluene	10.24	92	289269	50.898 ug/l		100
53) t-1,3-Dichloropropene	10.47	75	145588	52.045 ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	172596	52.064 ug/l		100
55) 1,1,2-Trichloroethane	10.64	97	88354	50.295 ug/l		100
56) Ethyl methacrylate	10.51	69	121312	53.088 ug/l		100
57) 1,3-Dichloropropane	10.79	76	144735	51.271 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	262146	244.244 ug/l		100
59) 2-Hexanone	10.83	43	268240	268.229 ug/l		100
60) Dibromochloromethane	10.99	129	103425	52.081 ug/l		100
61) 1,2-Dibromoethane	11.09	107	85701	51.123 ug/l		100
64) Tetrachloroethene	10.72	164	152374	51.843 ug/l		100
65) Chlorobenzene	11.52	112	312517	50.615 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	108801	52.147 ug/l		100
67) Ethyl Benzene	11.59	91	535206	50.709 ug/l		100
68) m/p-Xylenes	11.70	106	435371	102.038 ug/l		100
69) o-Xylene	12.03	106	206281	50.691 ug/l		100
70) Styrene	12.04	104	357702	51.941 ug/l		100
71) Bromoform	12.20	173	66184	53.981 ug/l	#	100
73) Isopropylbenzene	12.33	105	529276	50.359 ug/l		100
74) N-amyl acetate	12.14	43	132418	52.051 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	75761	46.310 ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	132168	92.114 ug/l	#	100
77) Bromobenzene	12.61	156	131700	50.724 ug/l		100
78) n-propylbenzene	12.67	91	620590	49.533 ug/l		100
79) 2-Chlorotoluene	12.75	91	346199	50.785 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	439372	50.255 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	37706	51.254 ug/l		100
82) 4-Chlorotoluene	12.85	91	355083	49.993 ug/l		100
83) tert-Butylbenzene	13.07	119	389620	51.750 ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	444555	50.315 ug/l		100
85) sec-Butylbenzene	13.25	105	542254	50.165 ug/l		100
86) p-Isopropyltoluene	13.36	119	489691	50.872 ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	248986	50.049 ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	250565	50.598 ug/l		100
89) n-Butylbenzene	13.69	91	466712	51.018 ug/l		100
90) Hexachloroethane	13.95	117	93429	51.375 ug/l		100
91) 1,2-Dichlorobenzene	13.73	146	232914	51.242 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.35	75	16988	52.628 ug/l		100

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092619\
Data File : VY000145.D
Acq On : 26 Sep 2019 11:34
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 26 14:03:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092619S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 26 14:00:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	163562	51.864	ug/l	100
94) Hexachlorobutadiene	15.11	225	78637	51.106	ug/l	100
95) Naphthalene	15.23	128	356766	50.523	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	148204	52.399	ug/l	100

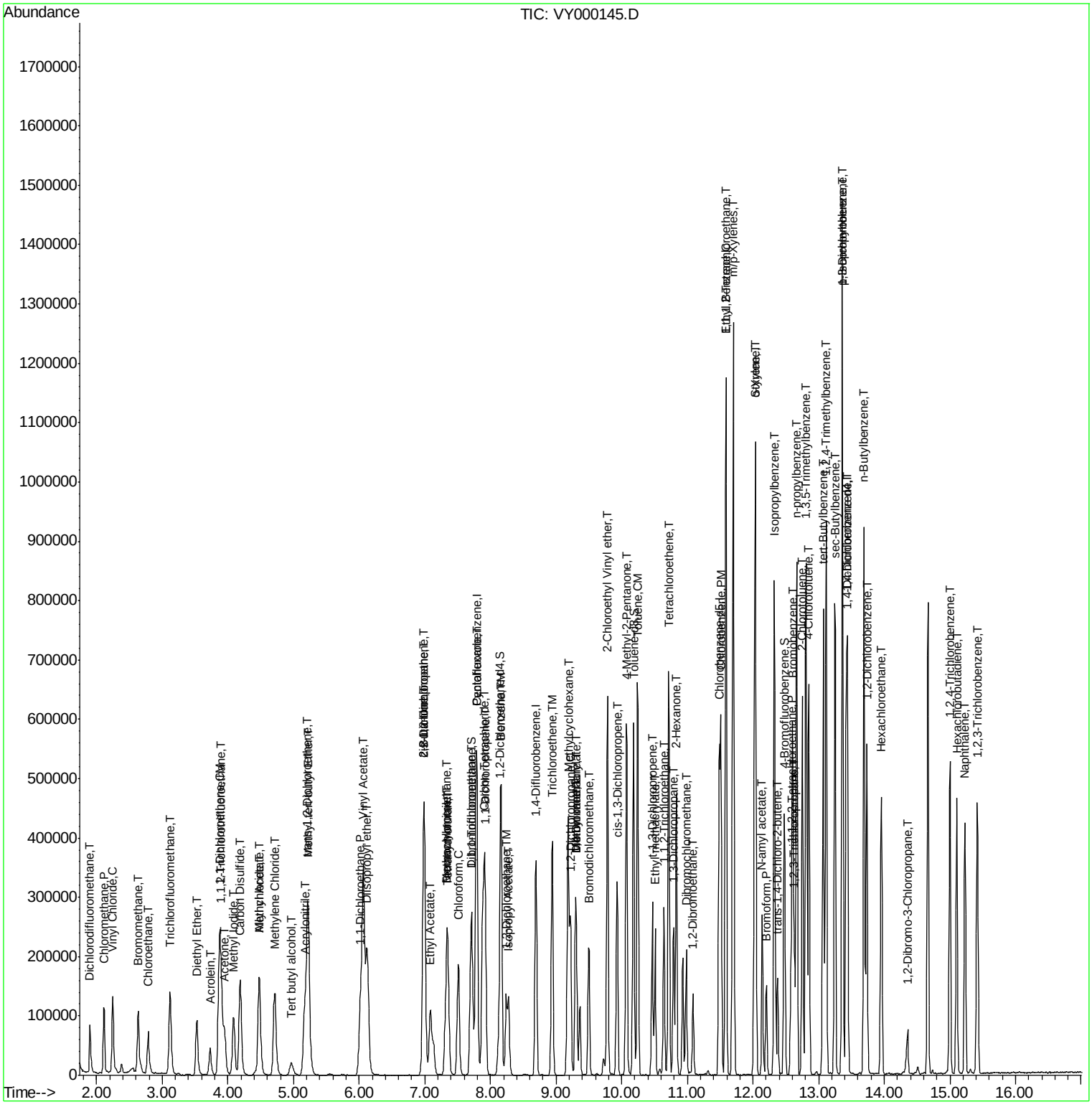
(#) = qualifier out of range (m) = manual integration (+) = signals summed

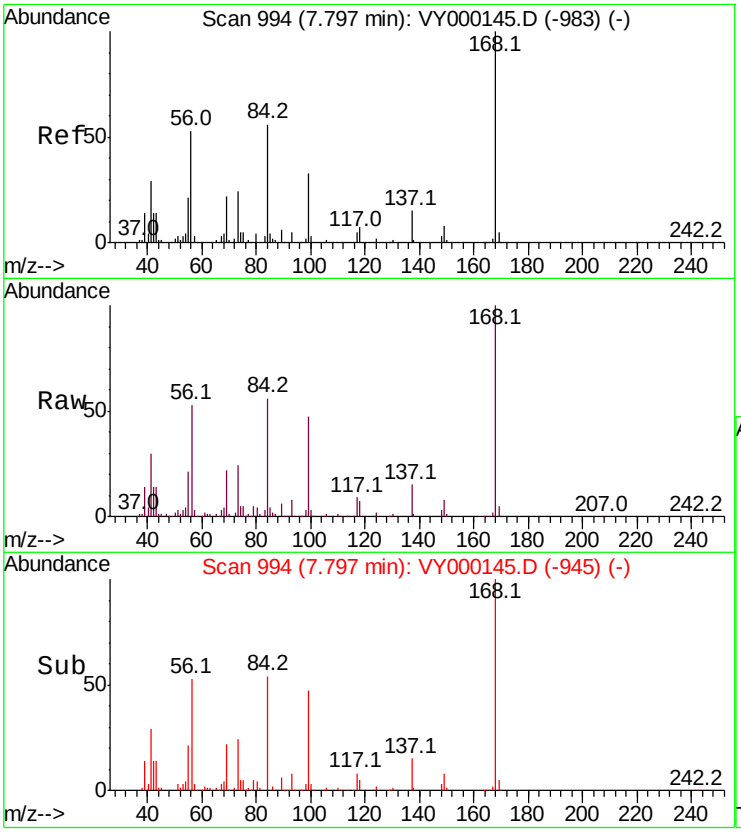
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092619\
Data File : VY000145.D
Acq On : 26 Sep 2019 11:34
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 26 14:03:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092619S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 26 14:00:10 2019
Response via : Initial Calibration



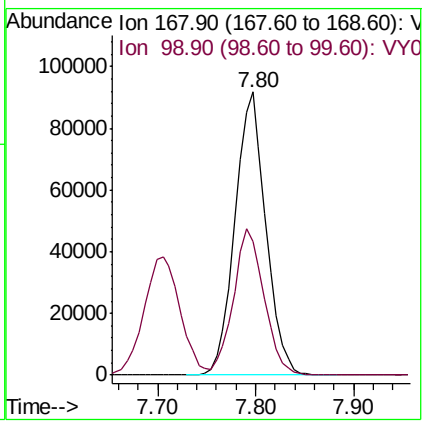


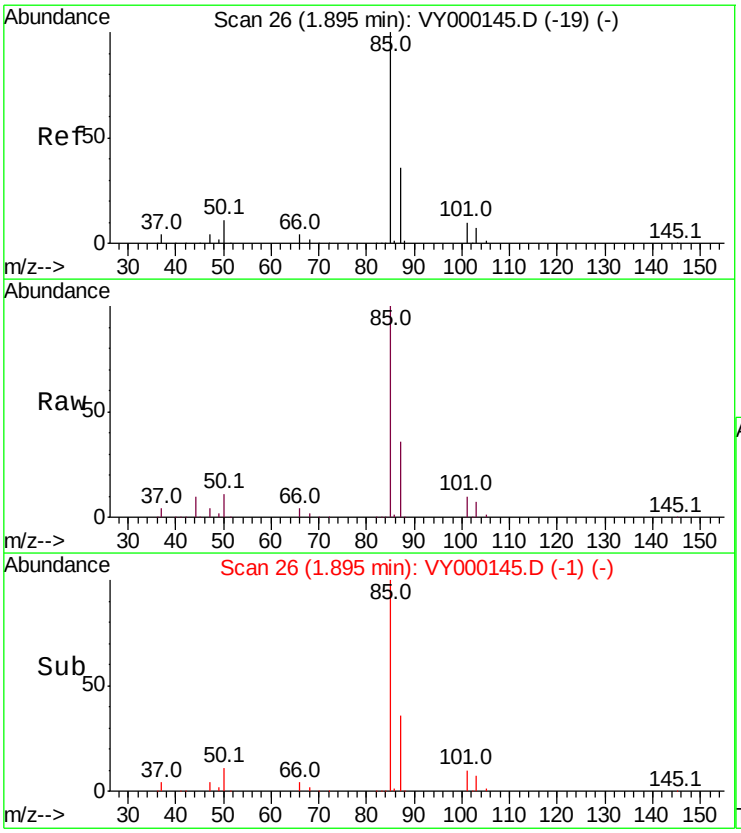
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 199839

Ion	Ratio	Lower	Upper
168	100		
99	47.4	37.9	56.9

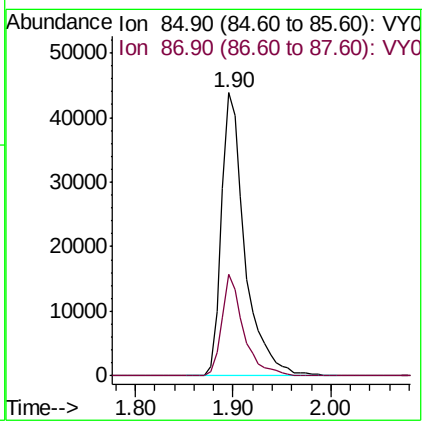


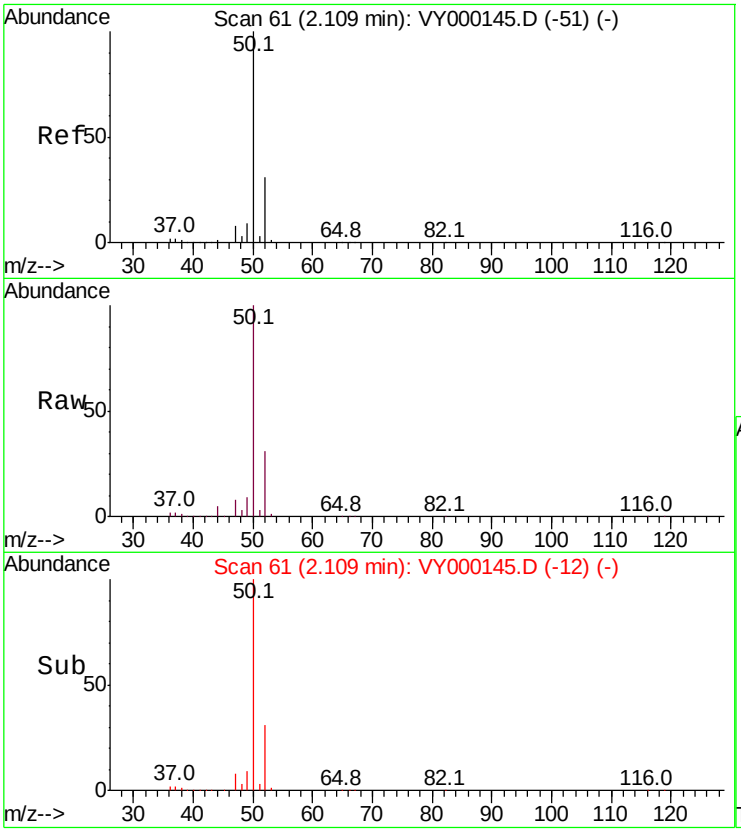


#2
Dichlorodifluoromethane
Concen: 45.814 ug/l
RT: 1.90 min Scan# 26
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 85 Resp: 72778

Ion	Ratio	Lower	Upper
85	100		
87	35.9	17.9	53.8



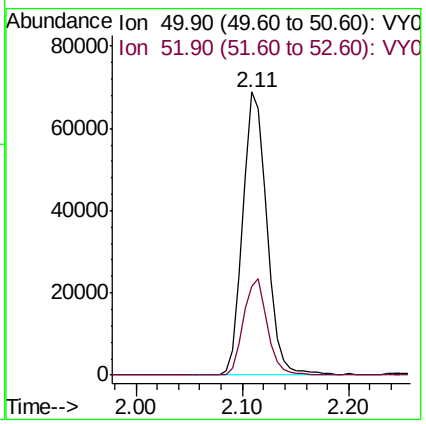


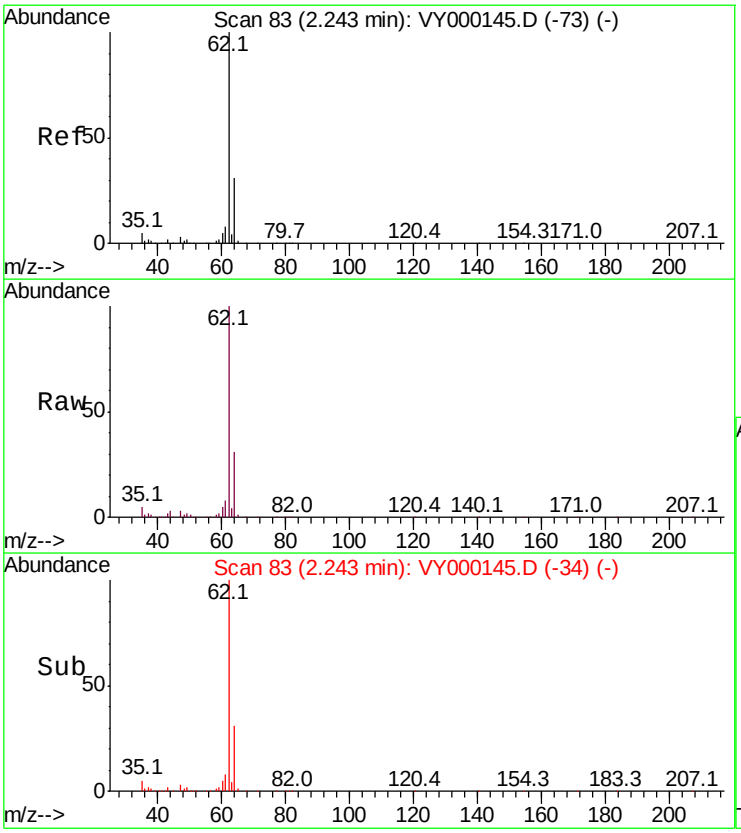
#3
Chloromethane
Concen: 47.503 ug/l
RT: 2.11 min Scan# 61
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 110114

Ion	Ratio	Lower	Upper
50	100		
52	31.3	25.0	37.6

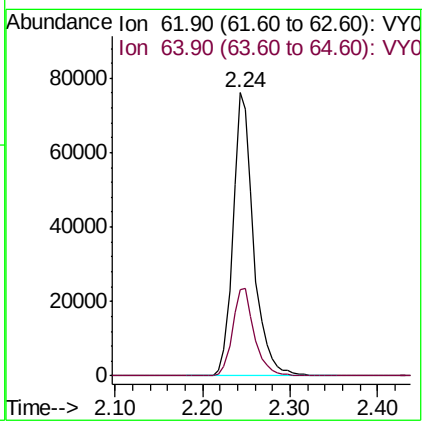


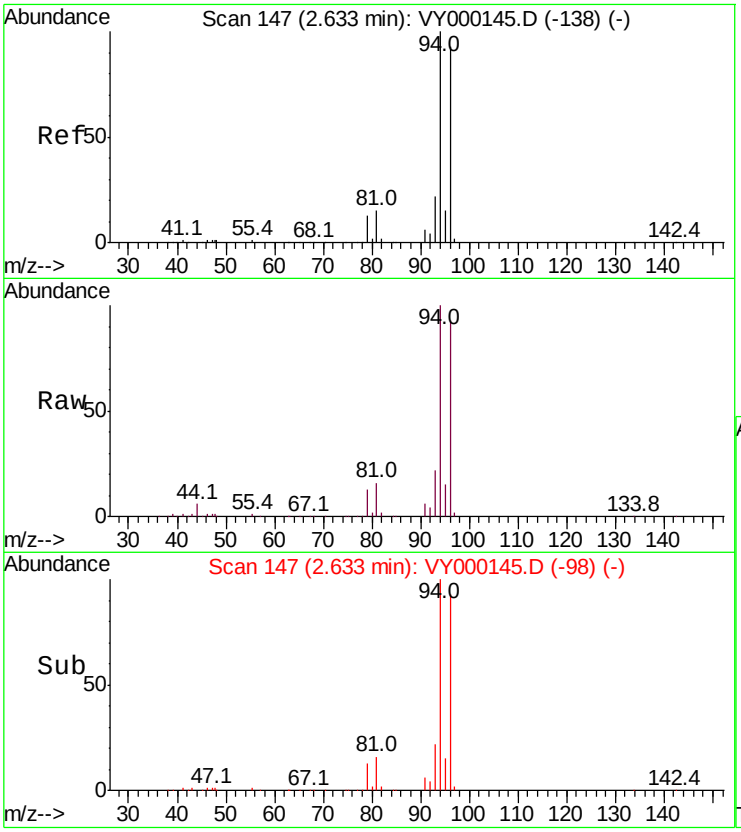


#4
Vinyl Chloride
Concen: 50.208 ug/l
RT: 2.24 min Scan# 83
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 62 Resp: 125040

Ion	Ratio	Lower	Upper
62	100		
64	30.6	24.5	36.7



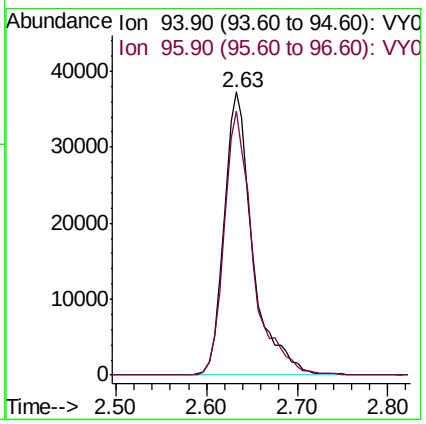


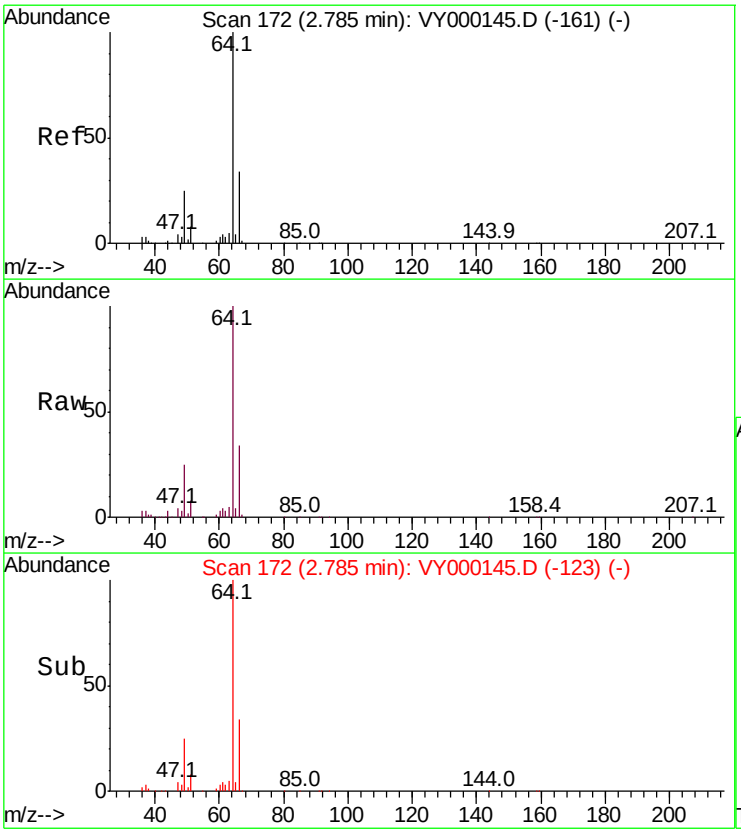
#5
Bromomethane
Concen: 48.500 ug/l
RT: 2.63 min Scan# 147
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 81447

Ion	Ratio	Lower	Upper
94	100		
96	93.2	74.6	111.8

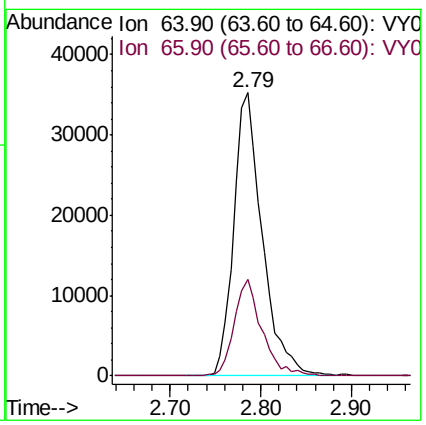


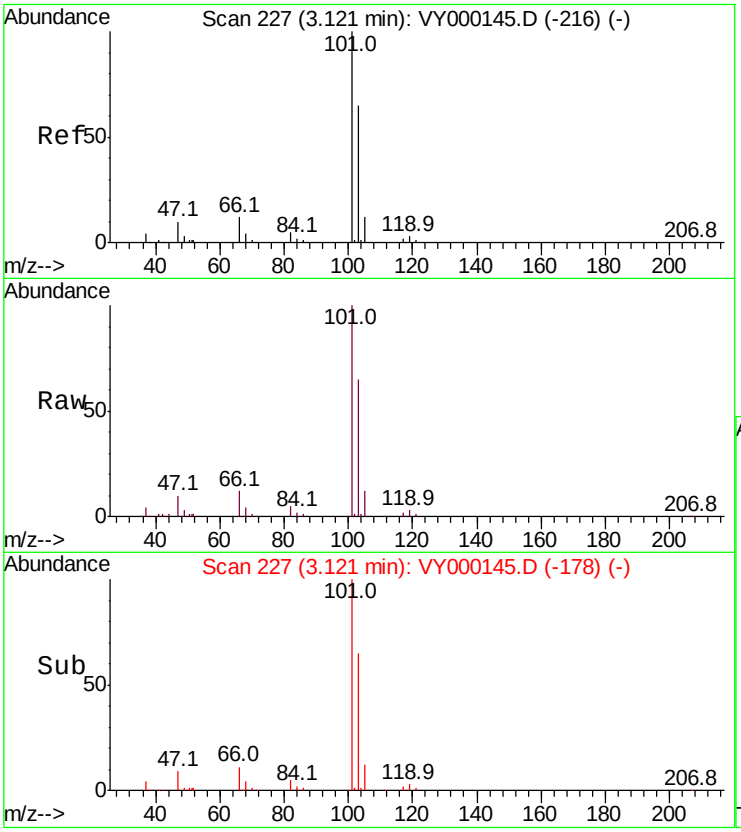


#6
Chloroethane
Concen: 49.784 ug/l
RT: 2.79 min Scan# 172
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 64 Resp: 76970

Ion	Ratio	Lower	Upper
64	100		
66	34.2	27.4	41.0



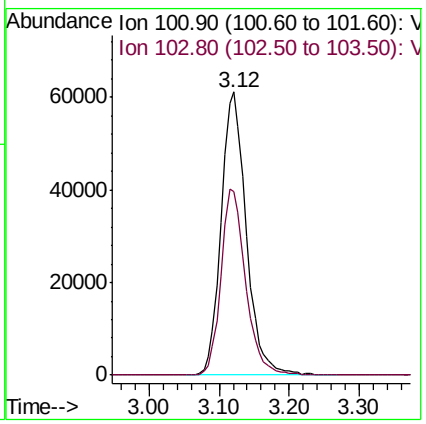


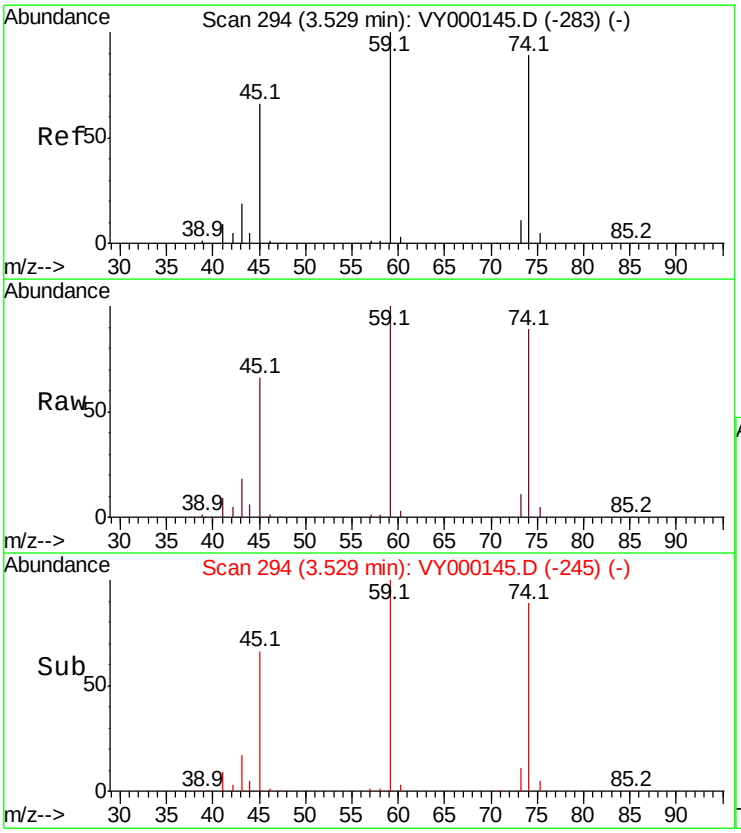
#7
Trichlorofluoromethane
Concen: 50.734 ug/l
RT: 3.12 min Scan# 227
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 152298

Ion	Ratio	Lower	Upper
101	100		
103	64.9	51.9	77.9

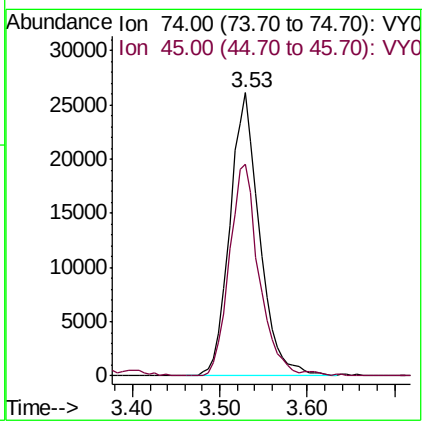


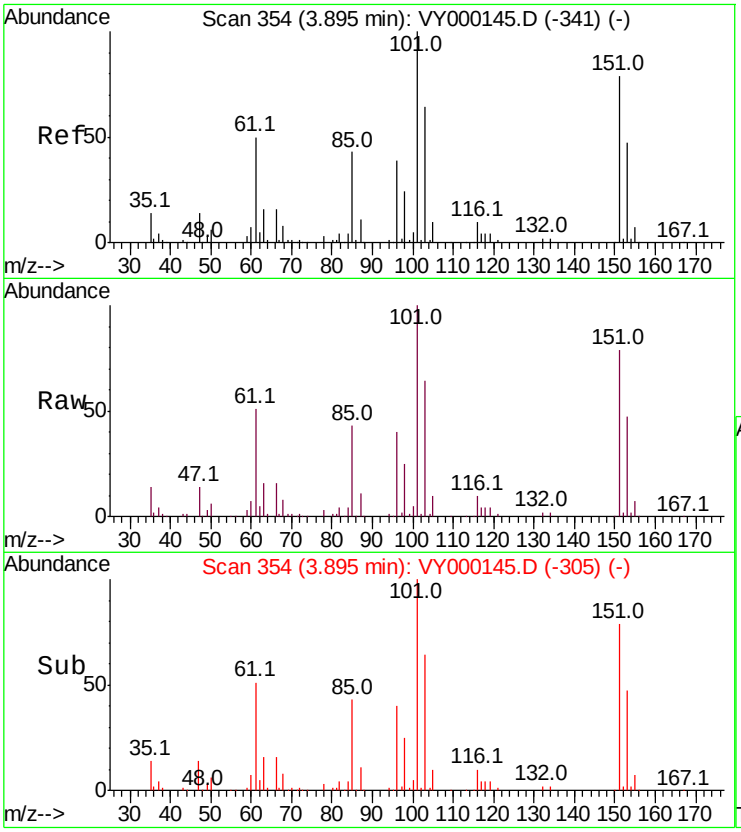


#8
Diethyl Ether
Concen: 51.549 ug/l
RT: 3.53 min Scan# 294
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 74 Resp: 61696

Ion	Ratio	Lower	Upper
74	100		
45	75.4	37.7	113.1



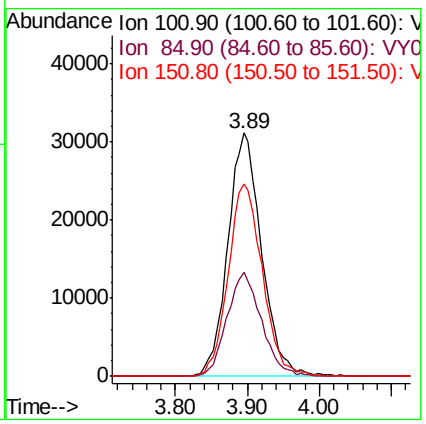


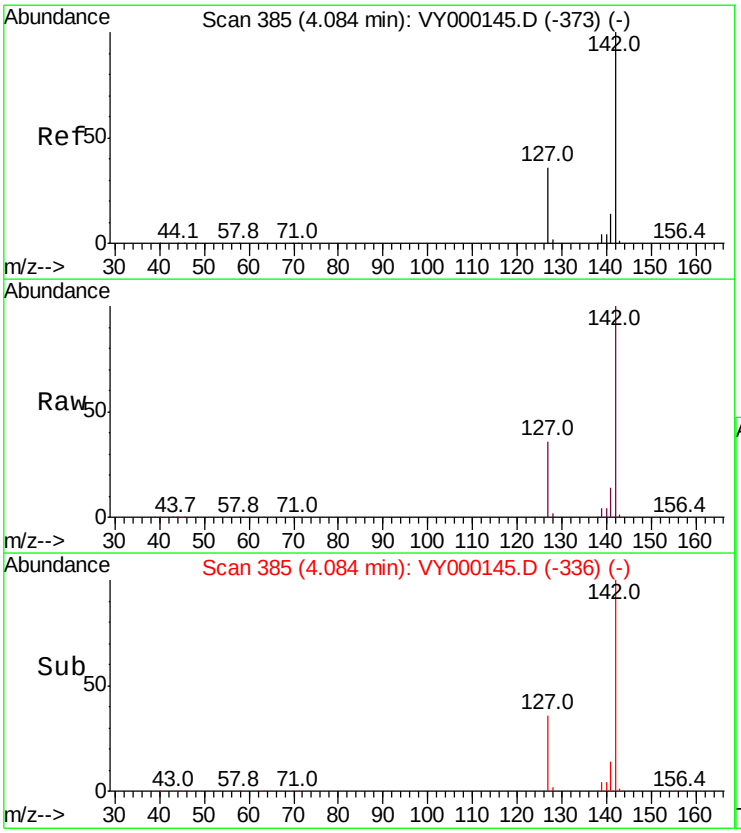
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.737 ug/l
RT: 3.89 min Scan# 354
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 101379

Ion	Ratio	Lower	Upper
101	100		
85	43.5	34.8	52.2
151	80.0	64.0	96.0

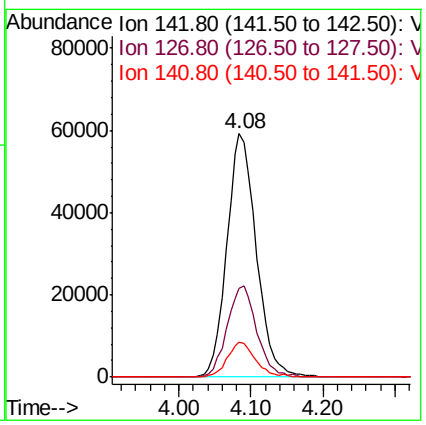


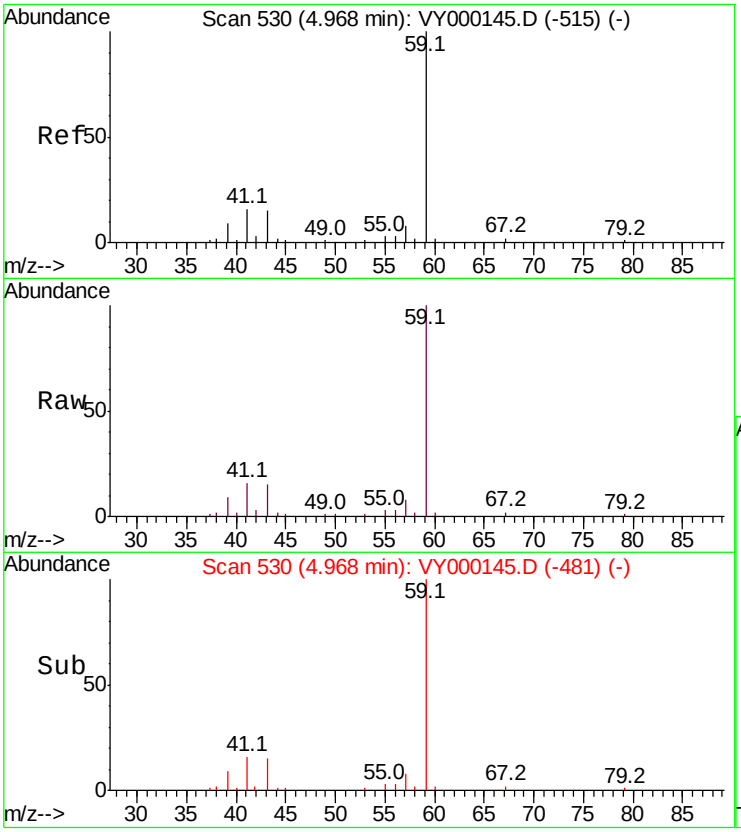


#10
Methyl Iodide
Concen: 55.603 ug/l
RT: 4.08 min Scan# 385
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:142 Resp: 167991

Ion	Ratio	Lower	Upper
142	100		
127	37.5	30.0	45.0
141	13.8	11.0	16.6



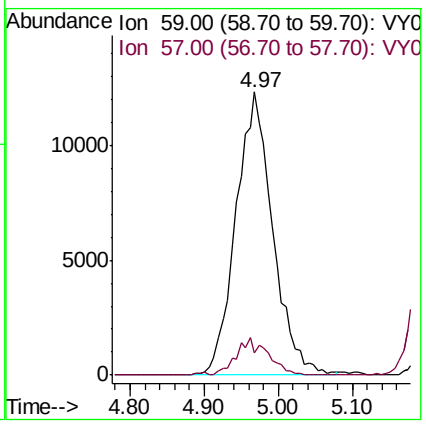


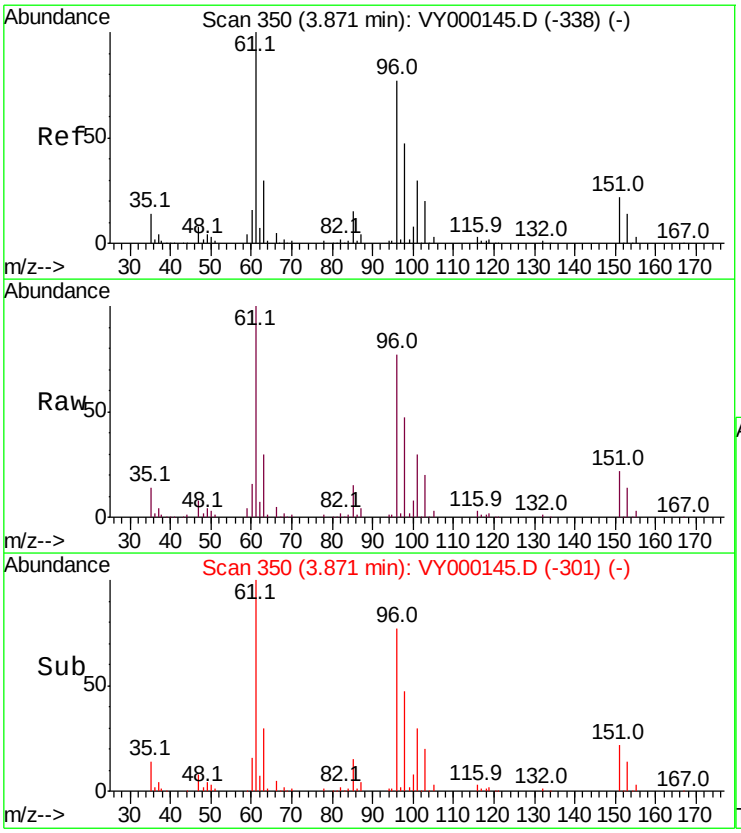
#11
Tert butyl alcohol
Concen: 244.346 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 42723

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.9	13.3

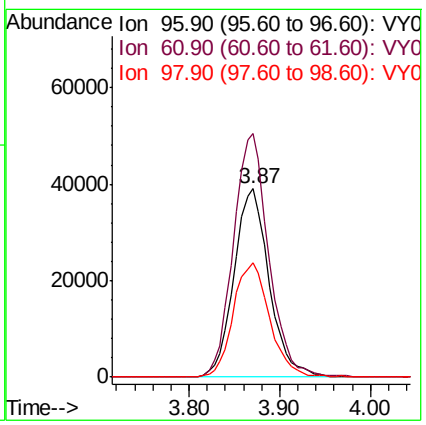


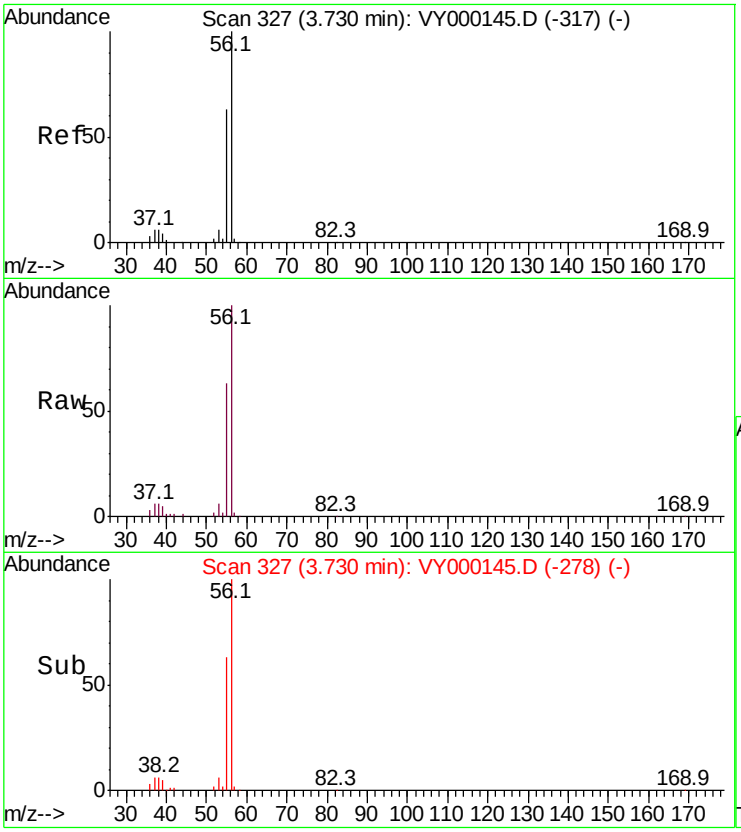


#12
1,1-Dichloroethene
Concen: 51.068 ug/l
RT: 3.87 min Scan# 350
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 96 Resp: 104941

Ion	Ratio	Lower	Upper
96	100		
61	129.5	103.6	155.4
98	60.9	48.7	73.1



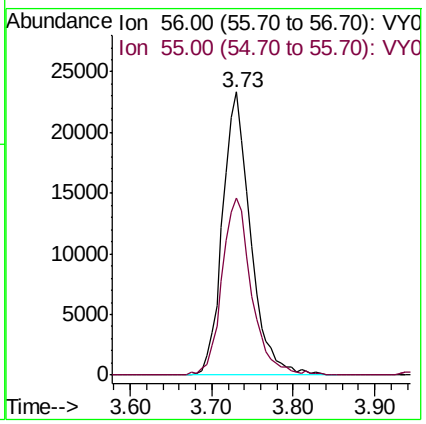


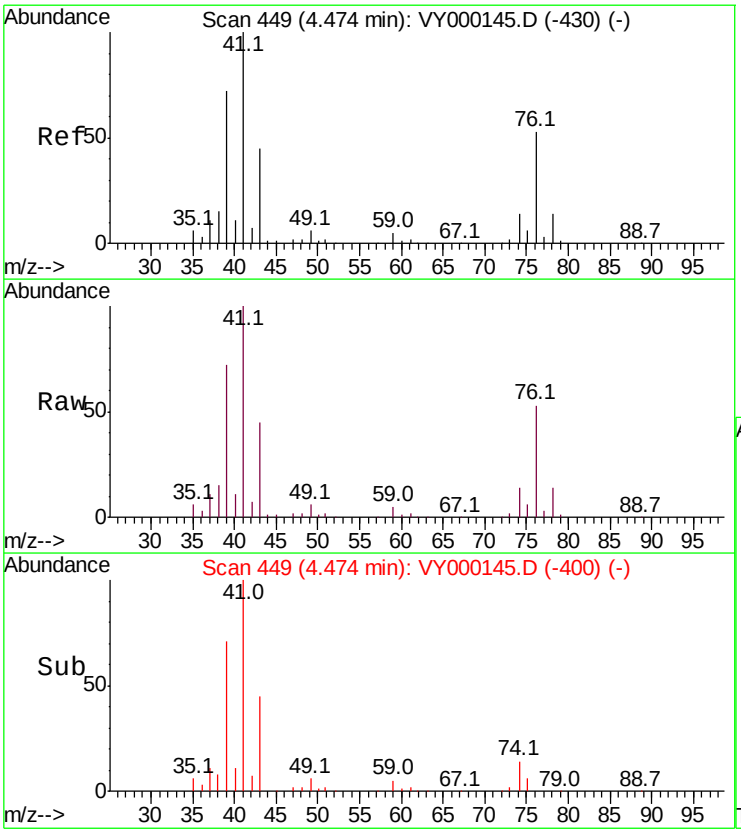
#13
Acrolein
Concen: 253.525 ug/l
RT: 3.73 min Scan# 327
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 55050

Ion	Ratio	Lower	Upper
56	100		
55	66.4	53.1	79.7

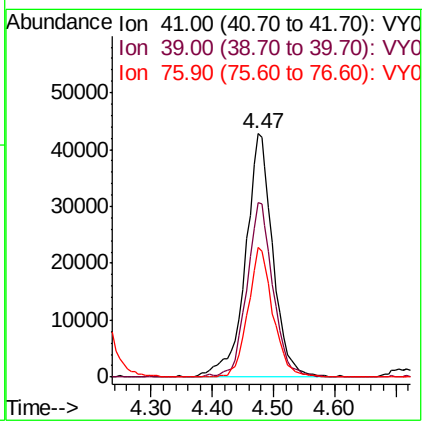


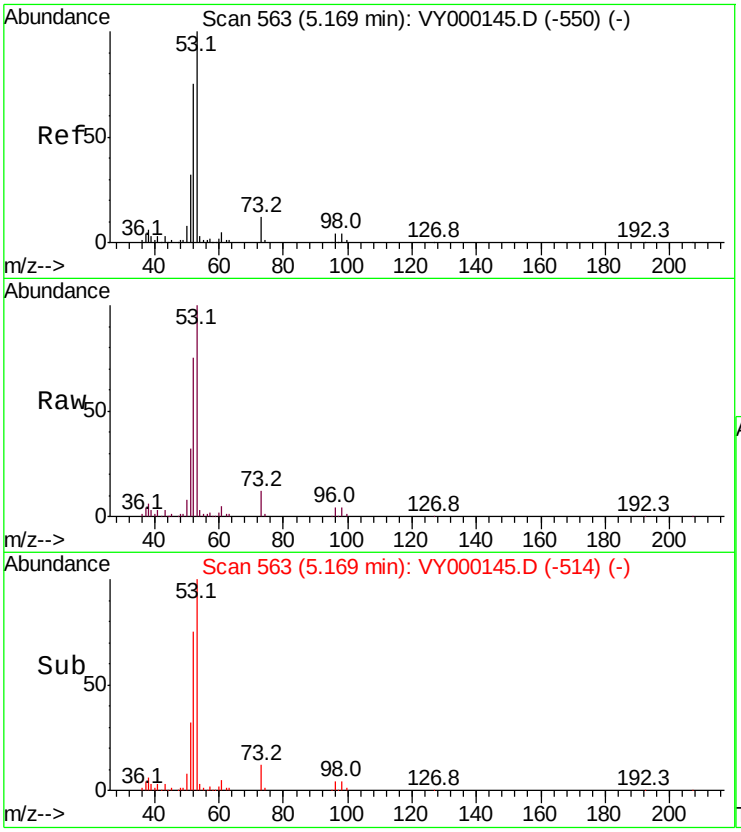


#14
Allyl chloride
Concen: 51.994 ug/l
RT: 4.47 min Scan# 449
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 41 Resp: 133700

Ion	Ratio	Lower	Upper
41	100		
39	68.3	54.6	82.0
76	48.8	39.0	58.6



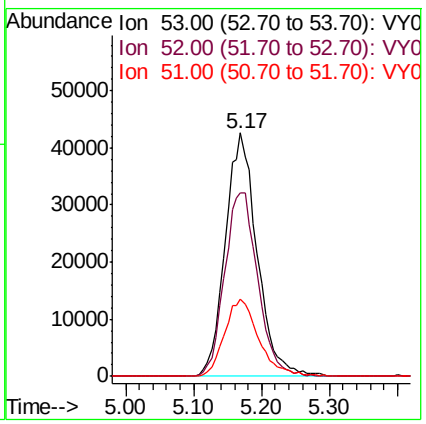


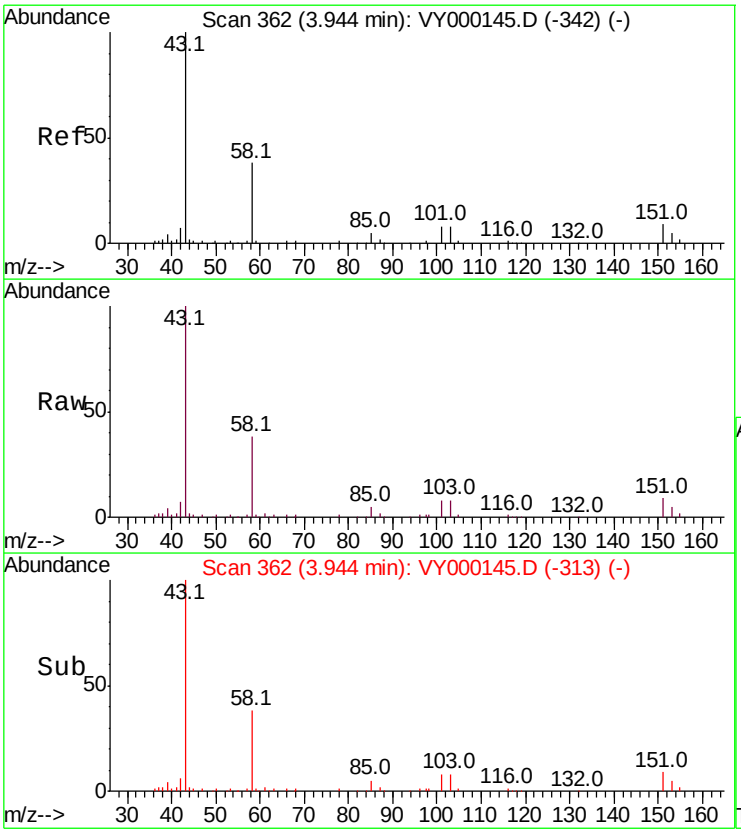
#15
Acrylonitrile
Concen: 253.297 ug/l
RT: 5.17 min Scan# 563
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 137870

Ion	Ratio	Lower	Upper
53	100		
52	78.6	62.9	94.3
51	34.4	27.5	41.3

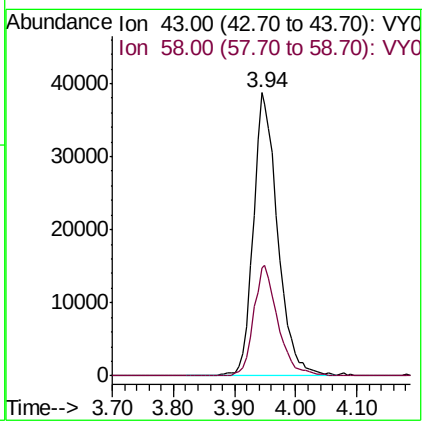


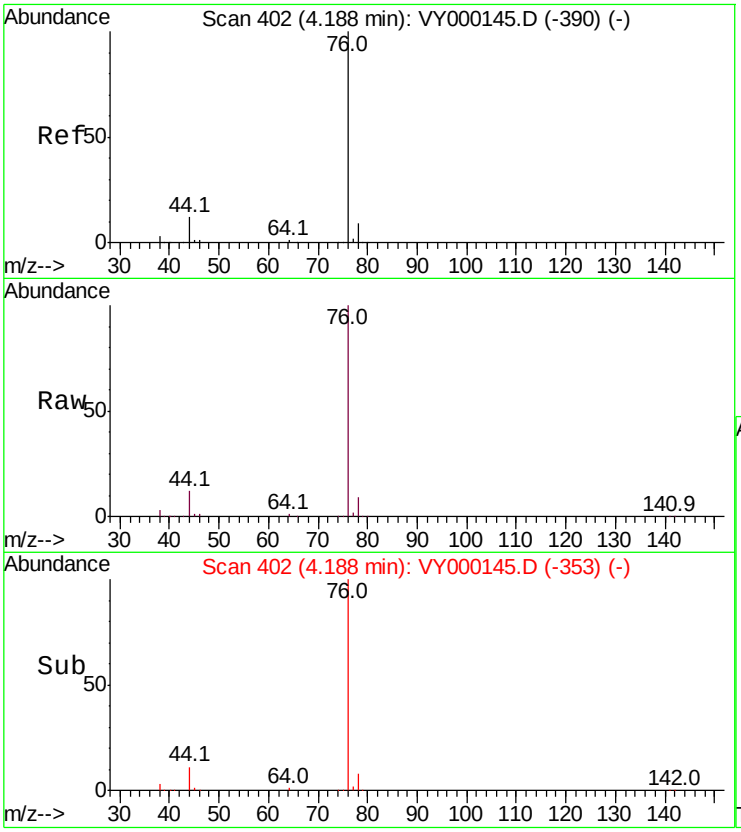


#16
Acetone
Concen: 252.640 ug/l
RT: 3.94 min Scan# 362
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 43 Resp: 108338

Ion	Ratio	Lower	Upper
43	100		
58	38.0	30.4	45.6



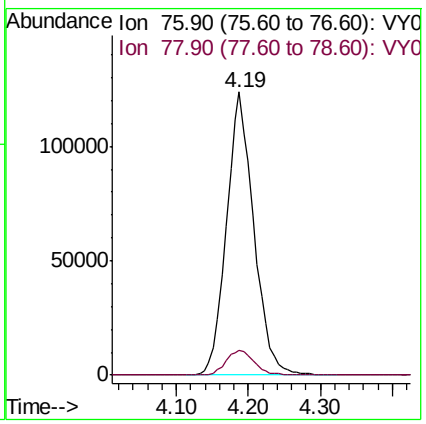


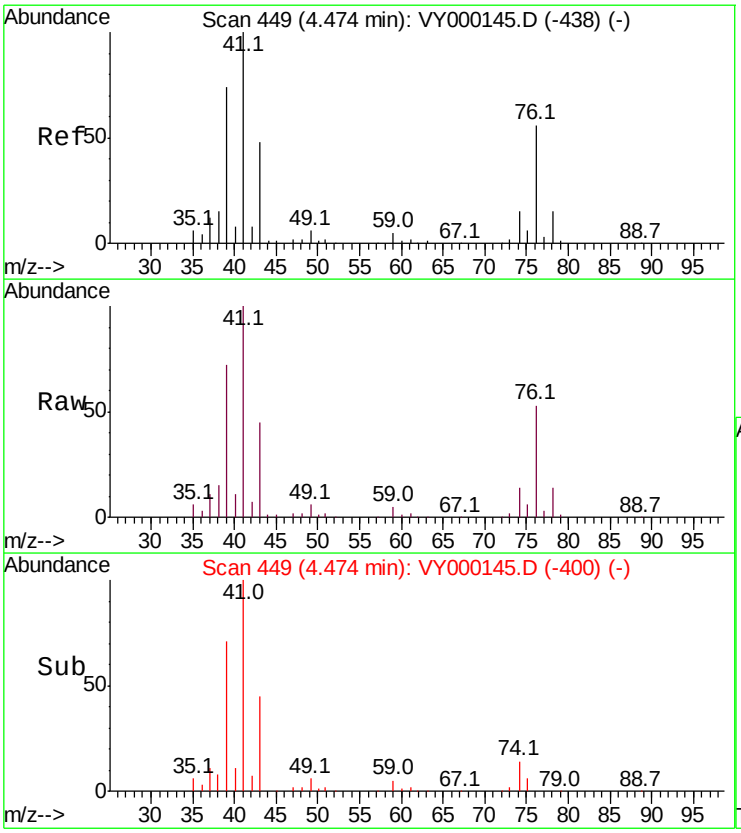
#17
Carbon Disulfide
Concen: 51.058 ug/l
RT: 4.19 min Scan# 402
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 325450

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.0	10.4

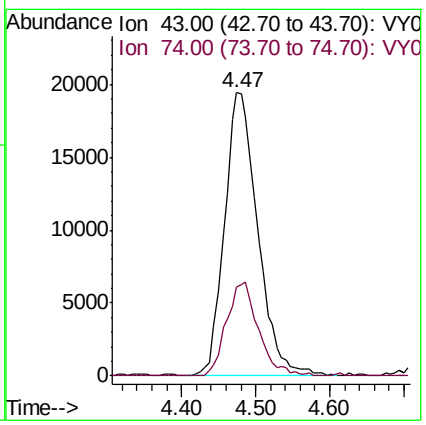


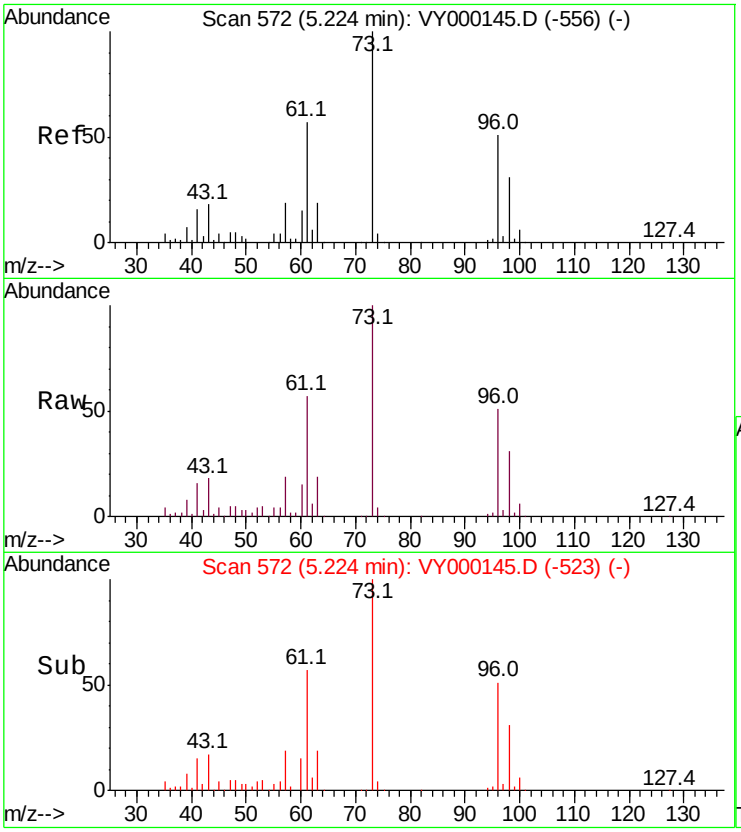


#18
Methyl Acetate
Concen: 47.845 ug/l
RT: 4.47 min Scan# 449
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 43 Resp: 60722

Ion	Ratio	Lower	Upper
43	100		
74	32.0	25.6	38.4



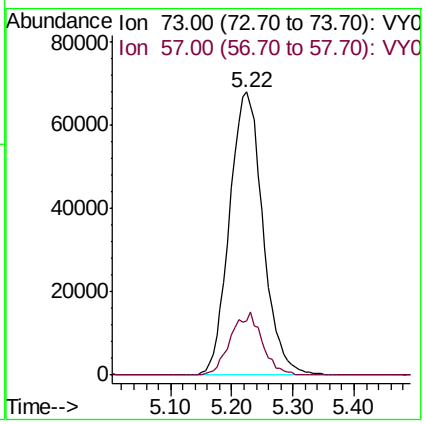


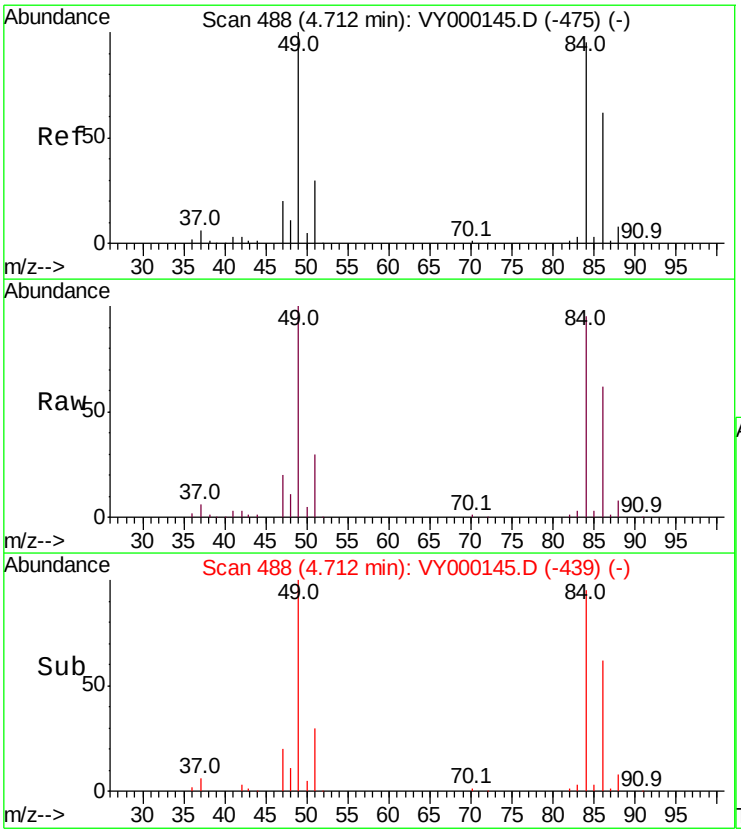
#19
Methyl tert-butyl Ether
Concen: 52.757 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 256651

Ion	Ratio	Lower	Upper
73	100		
57	19.4	15.5	23.3

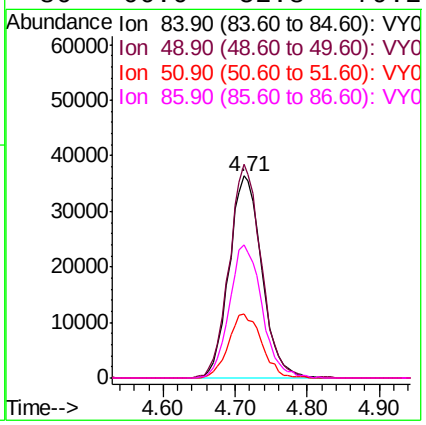


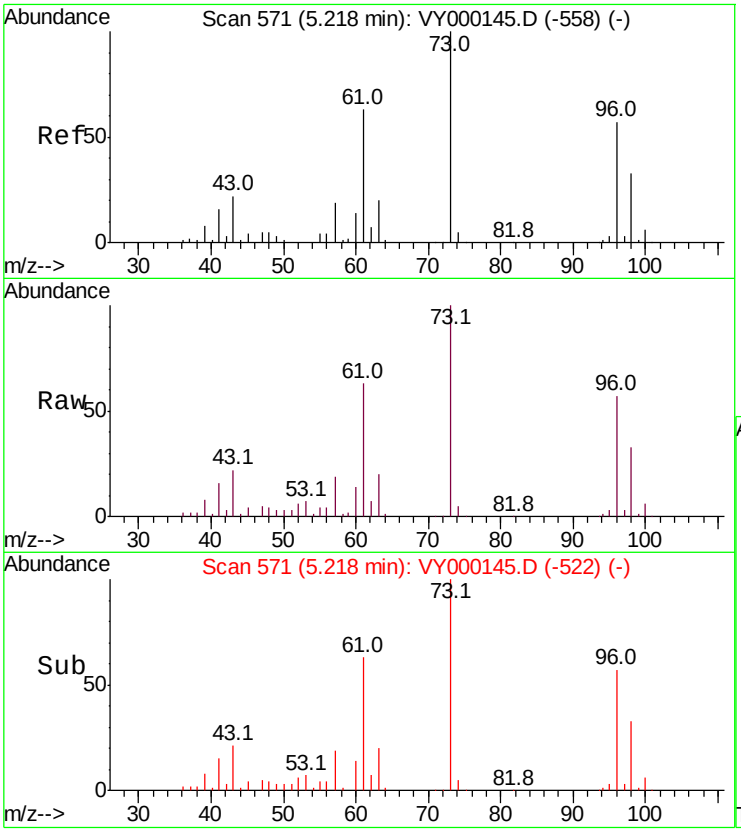


#20
Methylene Chloride
Concen: 46.126 ug/l
RT: 4.71 min Scan# 488
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 84 Resp: 114237

Ion	Ratio	Lower	Upper
84	100		
49	105.7	84.6	126.8
51	31.8	25.4	38.2
86	66.0	52.8	79.2



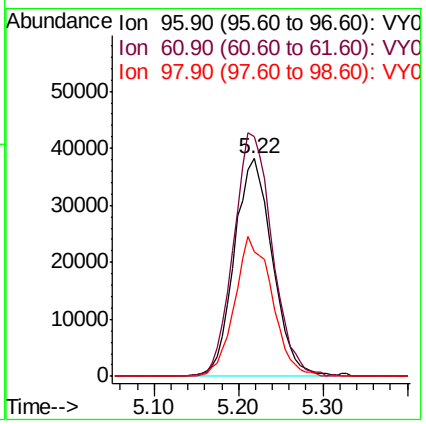


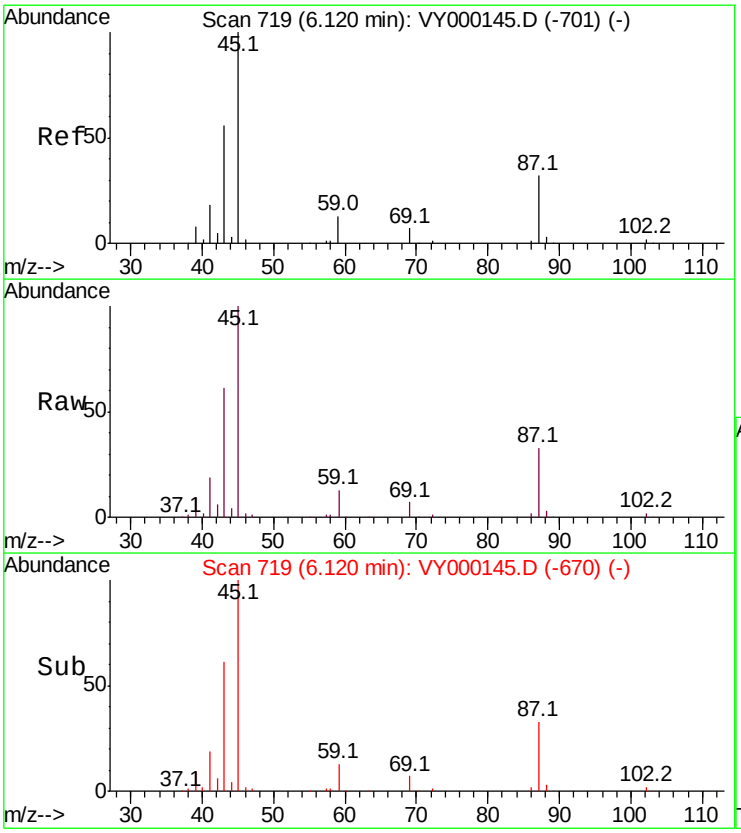
#21
trans-1,2-Dichloroethene
Concen: 51.279 ug/l
RT: 5.22 min Scan# 571
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 117404

Ion	Ratio	Lower	Upper
96	100		
61	110.0	88.0	132.0
98	57.0	45.6	68.4

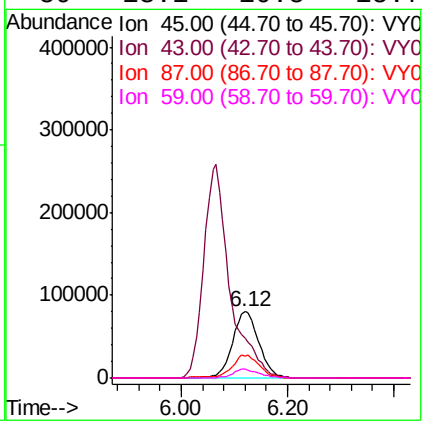


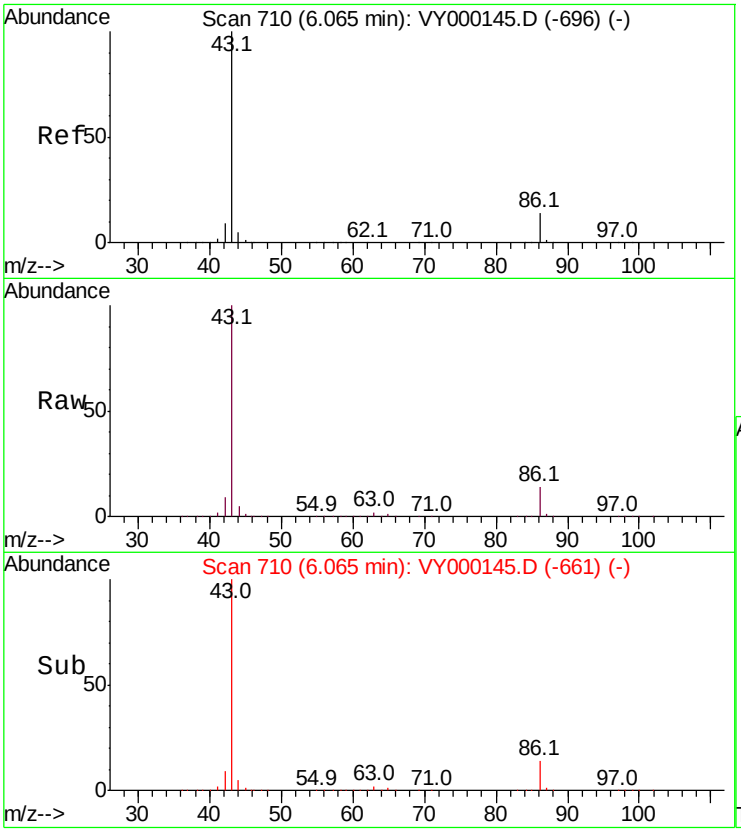


#22
Diisopropyl ether
Concen: 51.119 ug/l
RT: 6.12 min Scan# 719
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 45 Resp: 276250

Ion	Ratio	Lower	Upper
45	100		
43	60.5	48.4	72.6
87	33.2	26.6	39.8
59	13.1	10.5	15.7



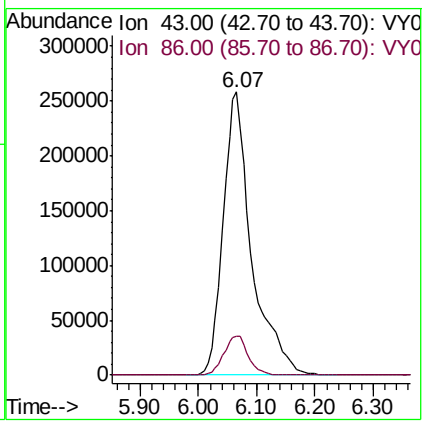


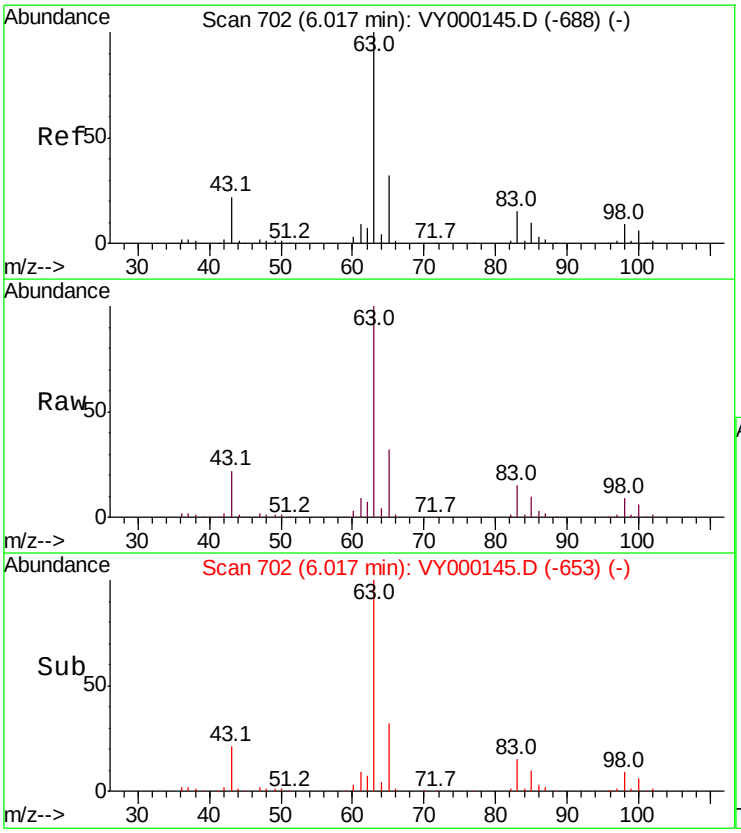
#23
Vinyl Acetate
Concen: 258.297 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 874794

Ion	Ratio	Lower	Upper
43	100		
86	13.9	11.1	16.7

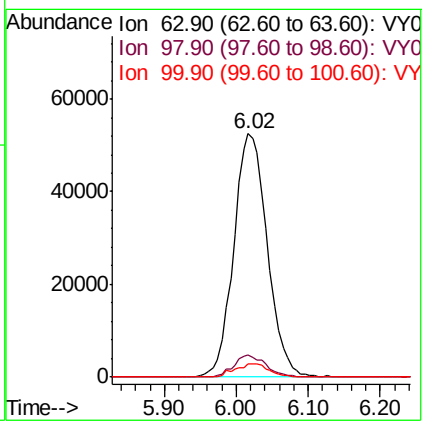


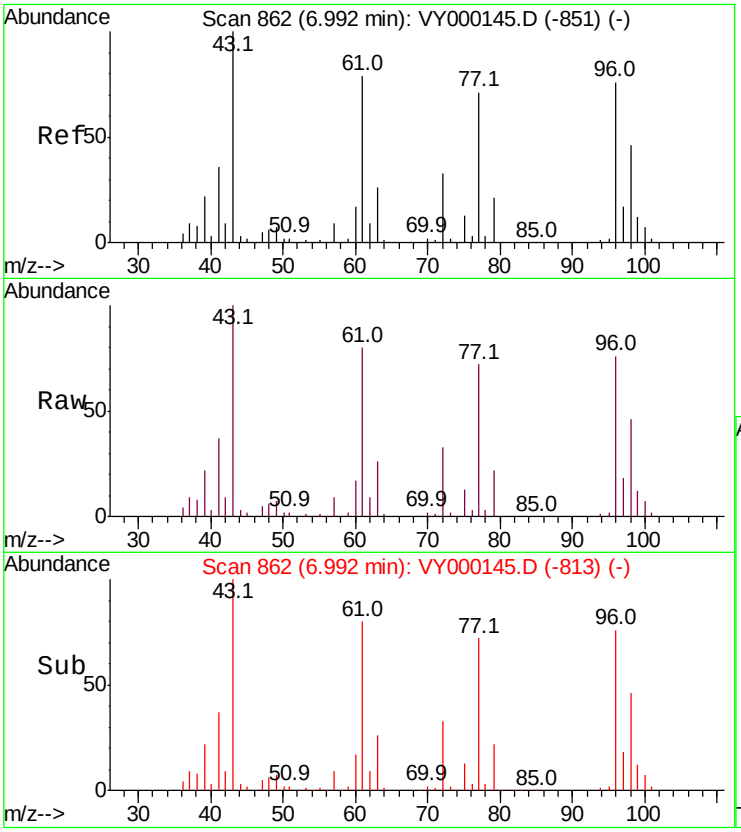


#24
1,1-Dichloroethane
Concen: 51.714 ug/l
RT: 6.02 min Scan# 702
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 63 Resp: 169178

Ion	Ratio	Lower	Upper
63	100		
98	9.2	4.6	13.8
100	5.6	2.8	8.4



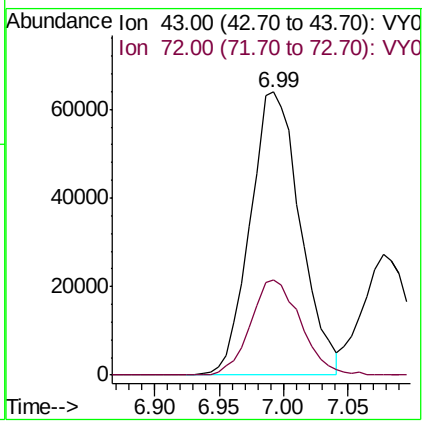


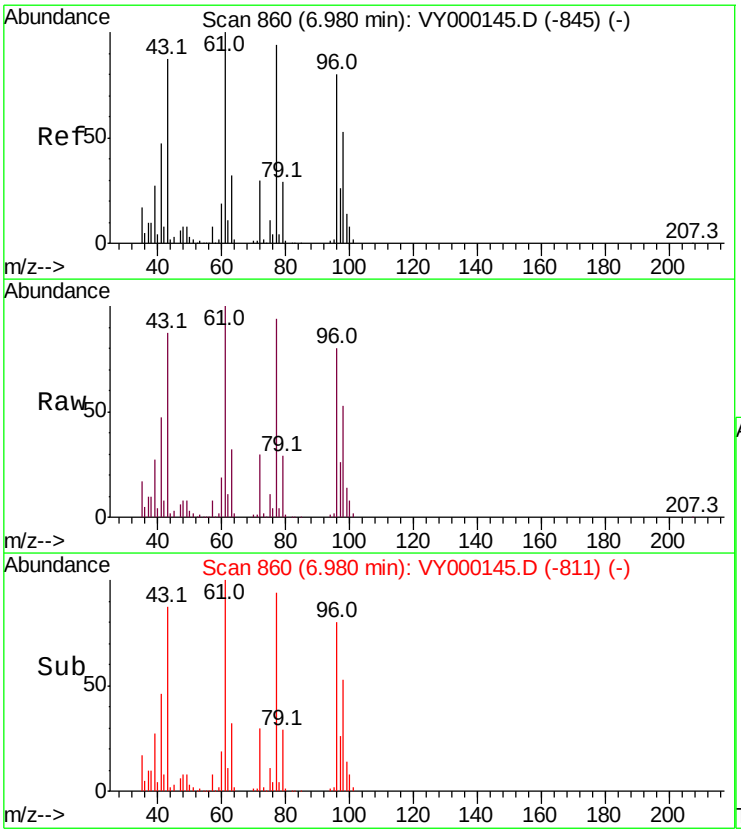
#25
2-Butanone
Concen: 257.085 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 172731

Ion	Ratio	Lower	Upper
43	100		
72	33.5	26.8	40.2

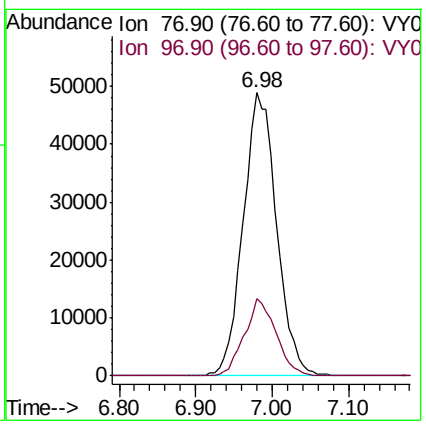


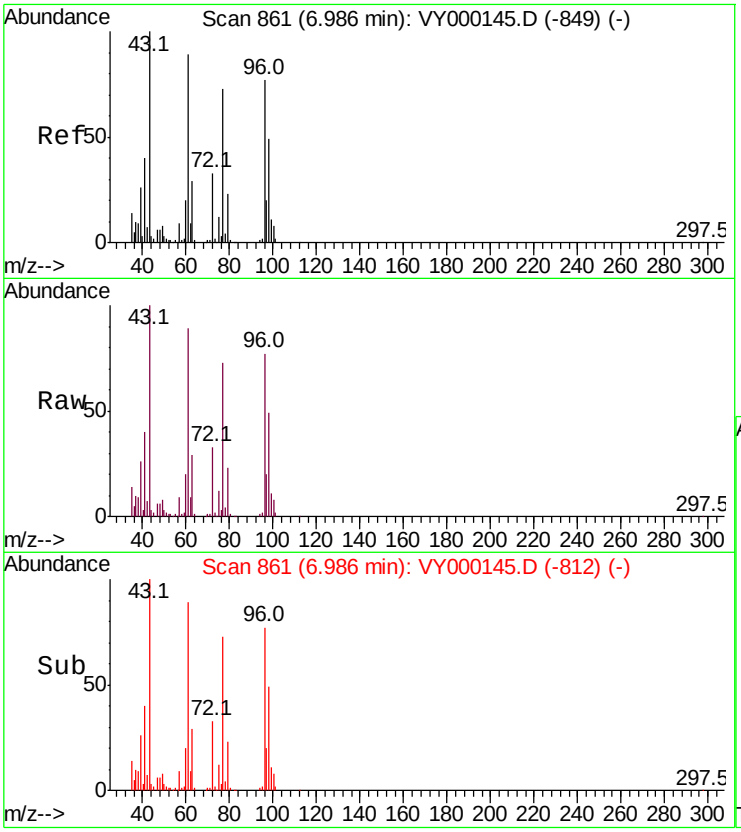


#26
2,2-Dichloropropane
Concen: 50.038 ug/l
RT: 6.98 min Scan# 860
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 77 Resp: 148843

Ion	Ratio	Lower	Upper
77	100		
97	25.9	13.0	38.9



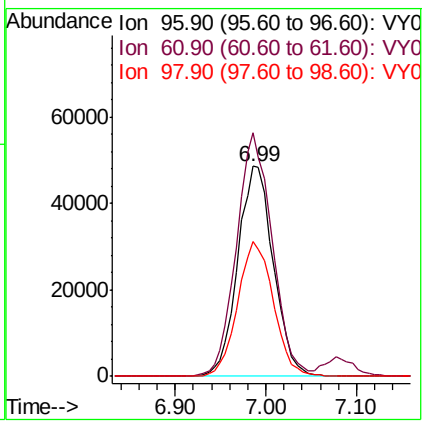


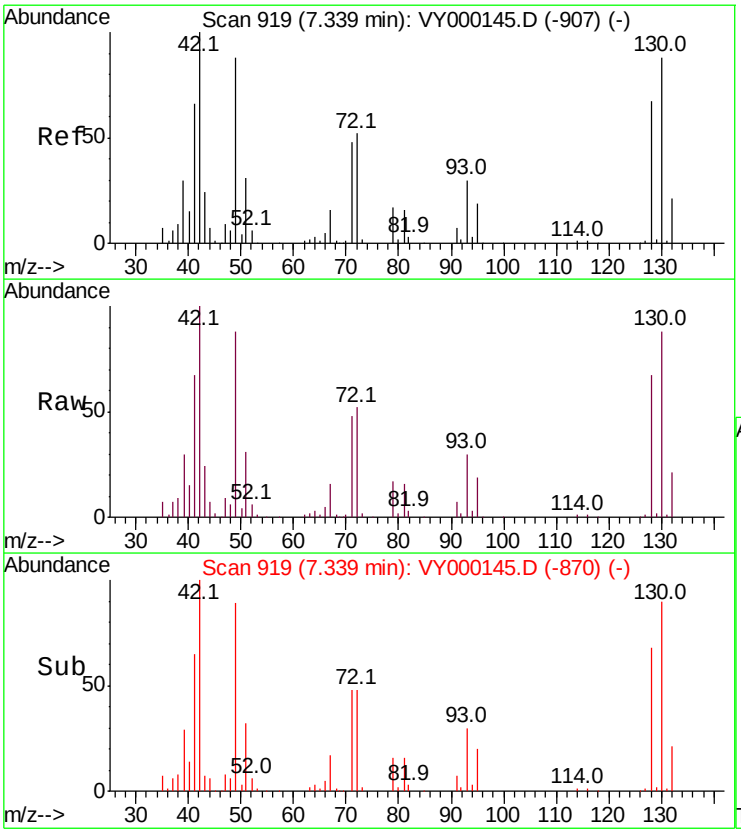
#27
cis-1,2-Dichloroethene
Concen: 51.987 ug/l
RT: 6.99 min Scan# 861
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 132279

Ion	Ratio	Lower	Upper
96	100		
61	116.4	0.0	232.8
98	64.4	0.0	128.8

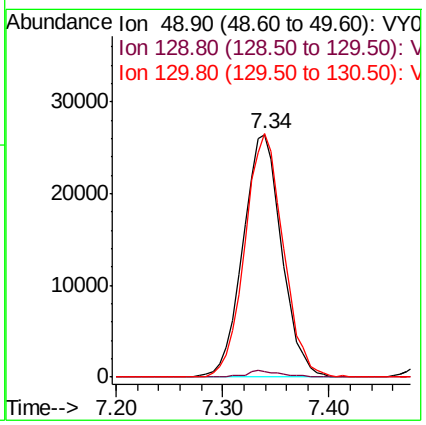


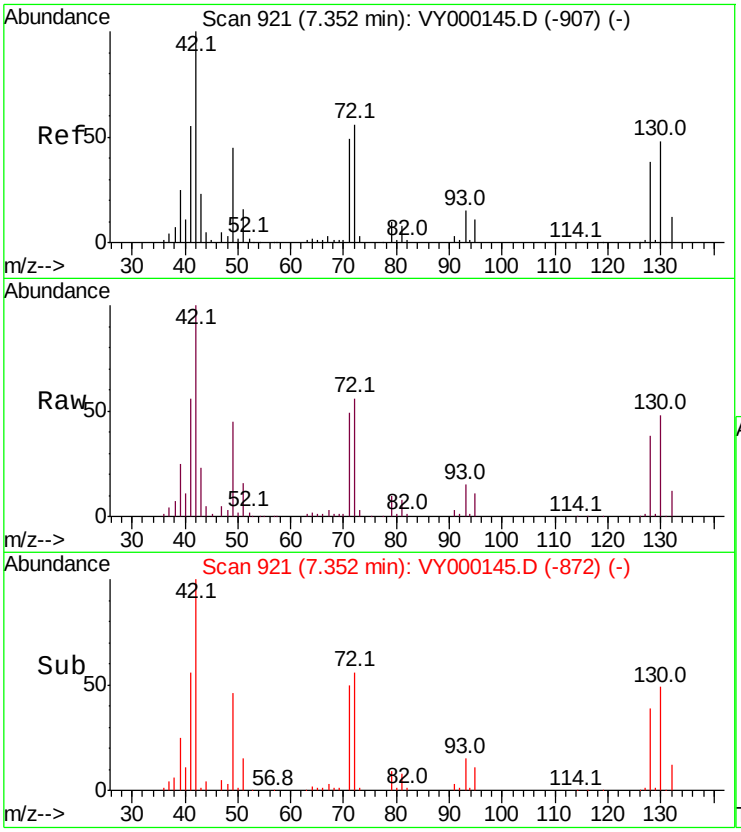


#28
Bromochloromethane
Concen: 54.013 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 49 Resp: 67320

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.6
130	99.4	79.5	119.3



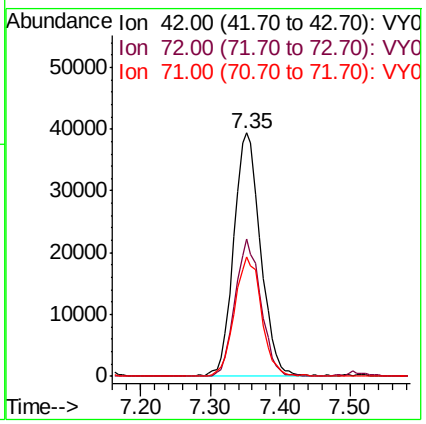


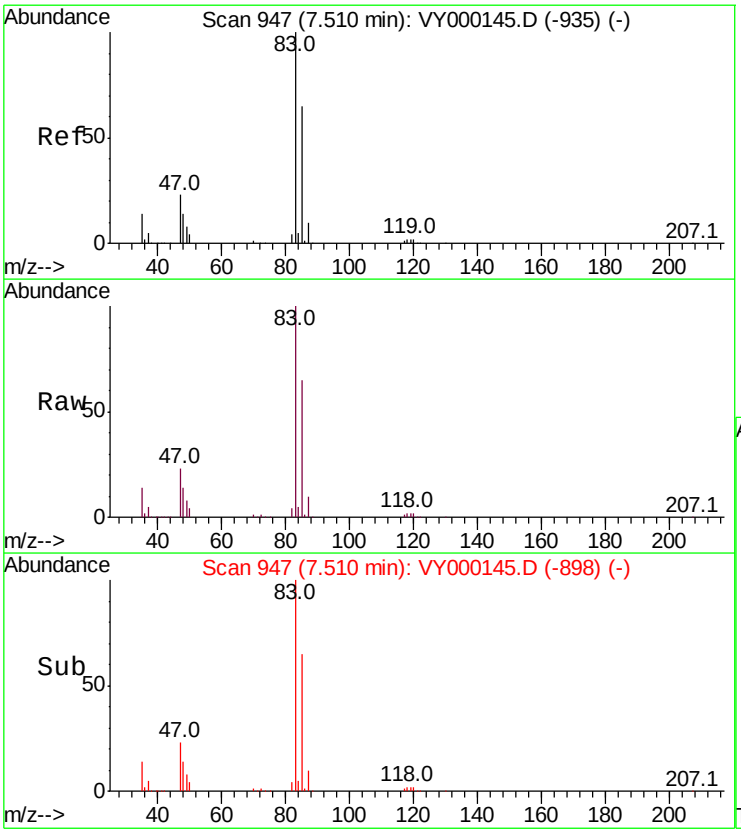
#29
Tetrahydrofuran
Concen: 253.581 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 105032

Ion	Ratio	Lower	Upper
42	100		
72	53.9	43.1	64.7
71	49.3	39.4	59.2

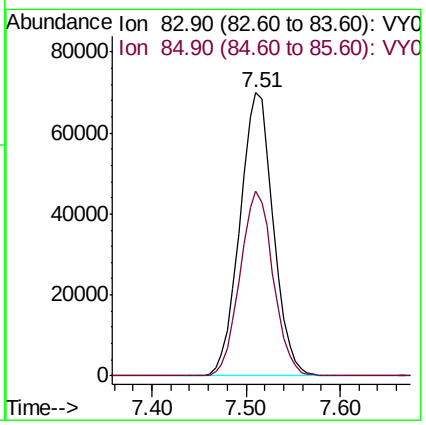


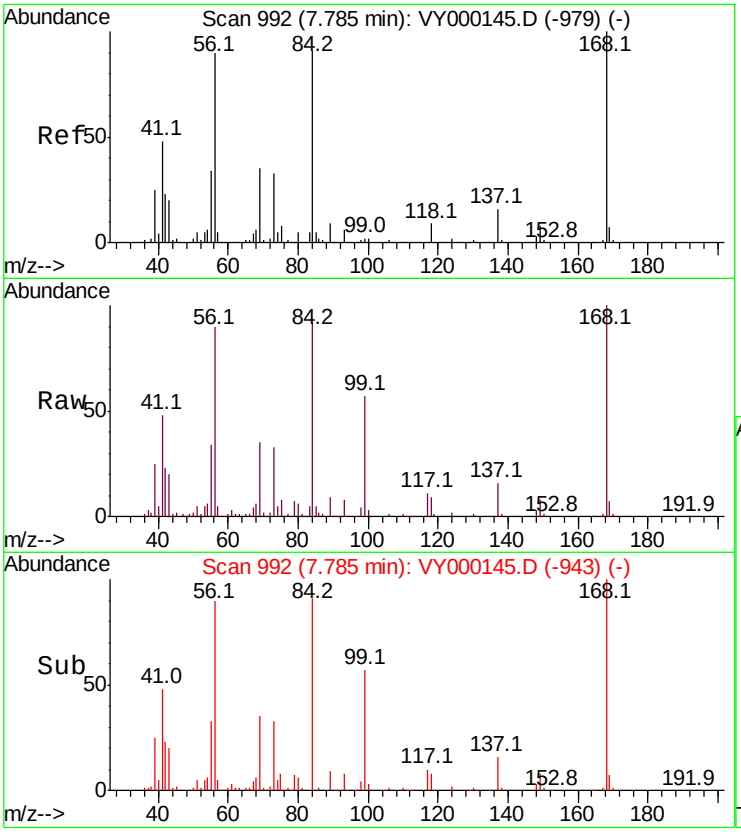


#30
Chloroform
Concen: 50.855 ug/l
RT: 7.51 min Scan# 947
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 83 Resp: 174121

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.4	78.6



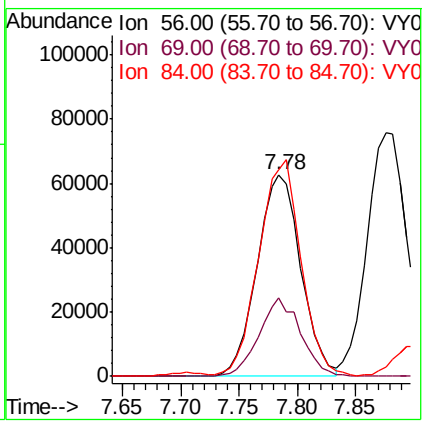


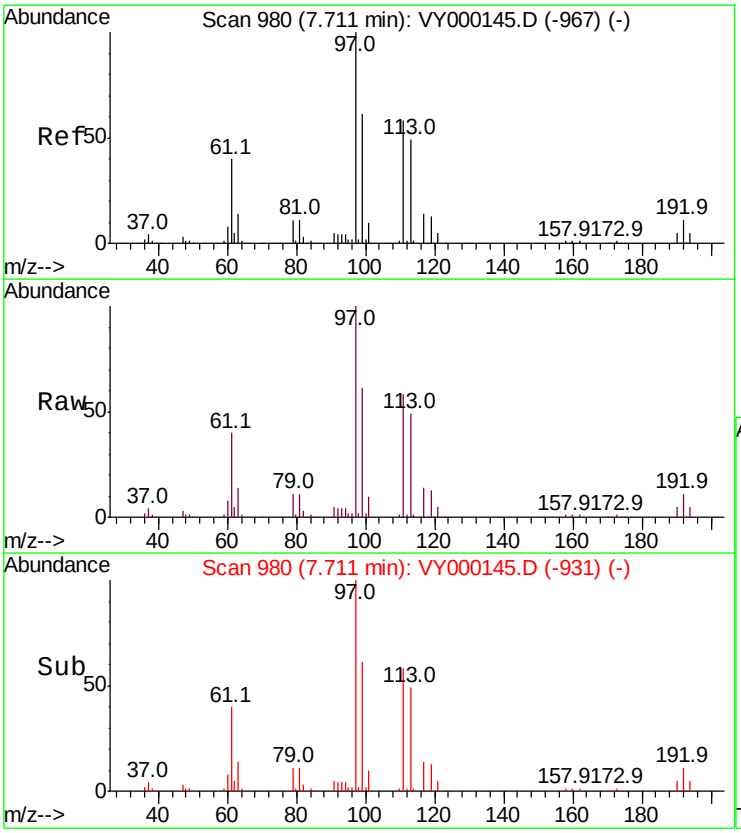
#31
Cyclohexane
Concen: 48.065 ug/l
RT: 7.78 min Scan# 992
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 162562

Ion	Ratio	Lower	Upper
56	100		
69	38.9	31.1	46.7
84	100.6	80.5	120.7

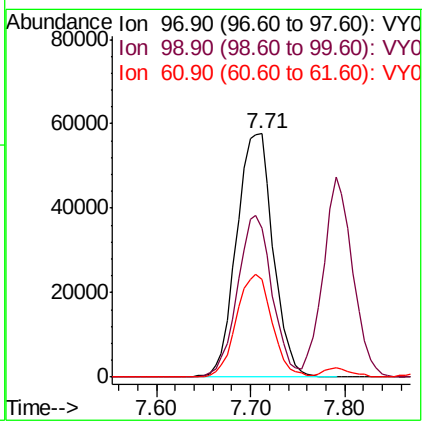


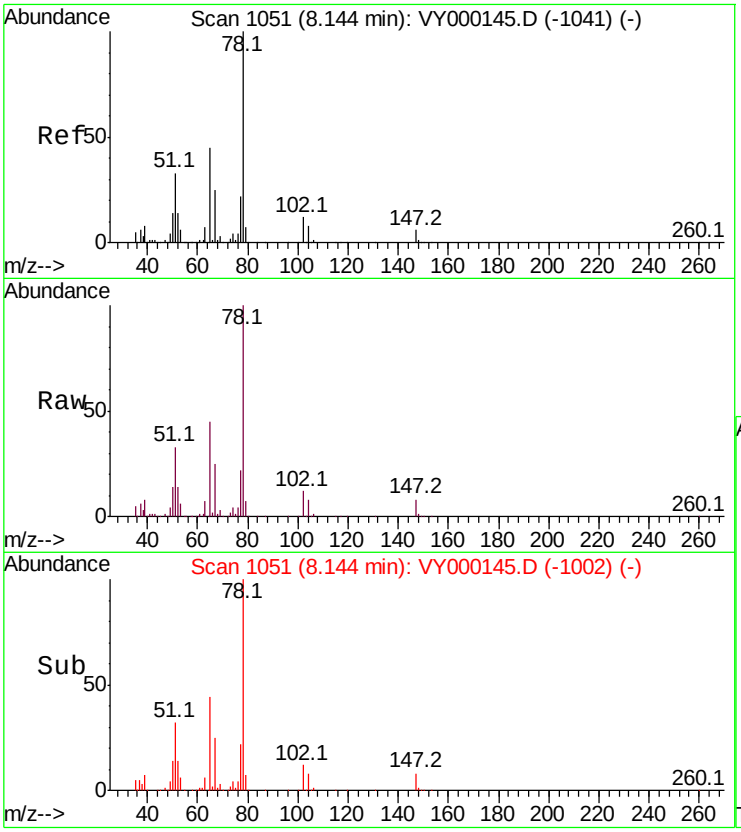


#32
1,1,1-Trichloroethane
Concen: 52.213 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 97 Resp: 156756

Ion	Ratio	Lower	Upper
97	100		
99	63.1	50.5	75.7
61	41.1	32.9	49.3



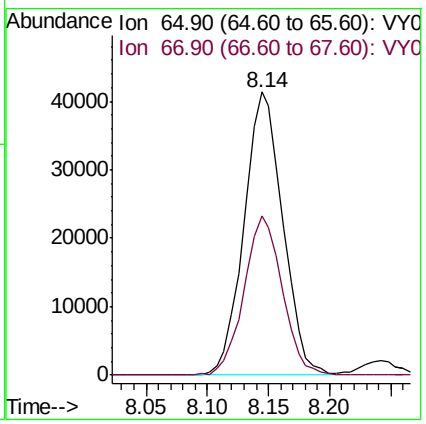


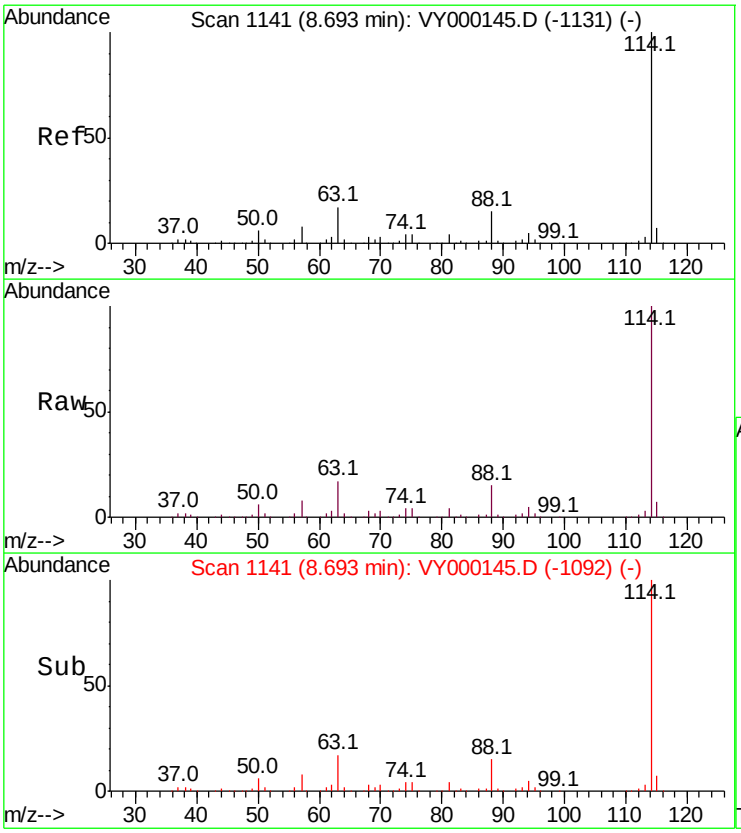
#33
1,2-Dichloroethane-d4
Concen: 52.134 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 91240

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	110.6

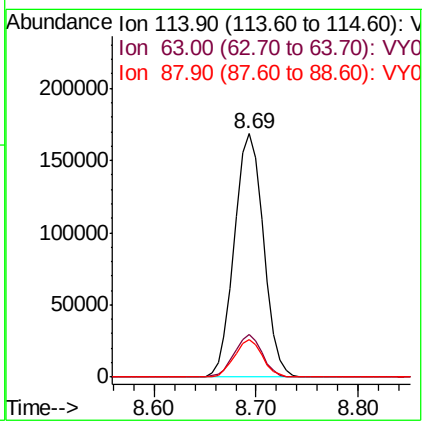


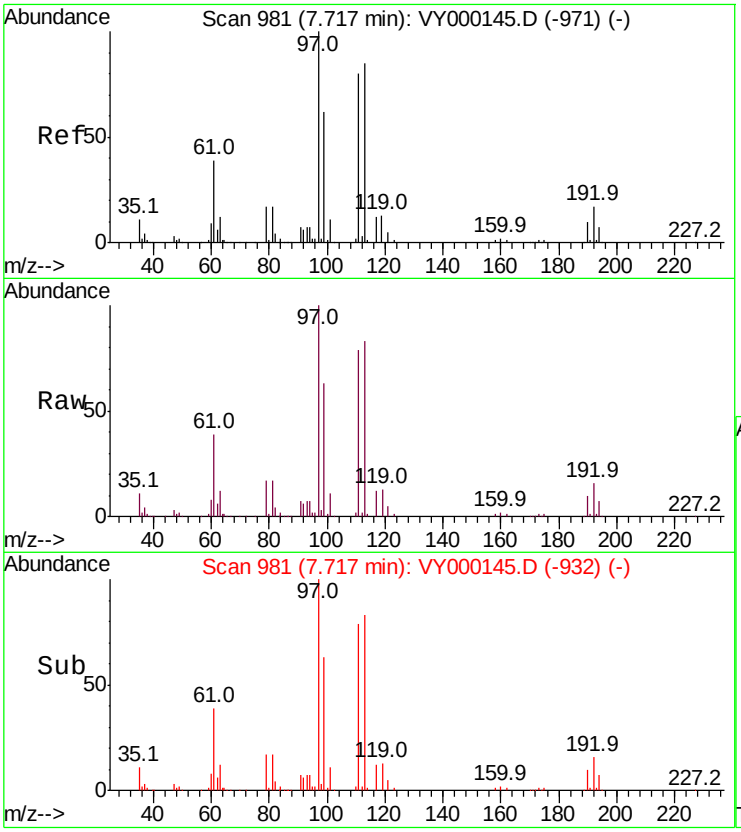


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:114 Resp: 334297

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	34.6
88	15.3	0.0	30.6



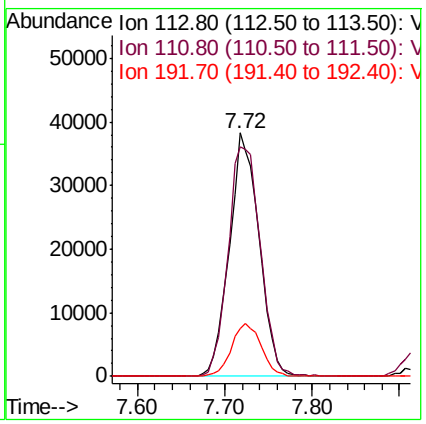


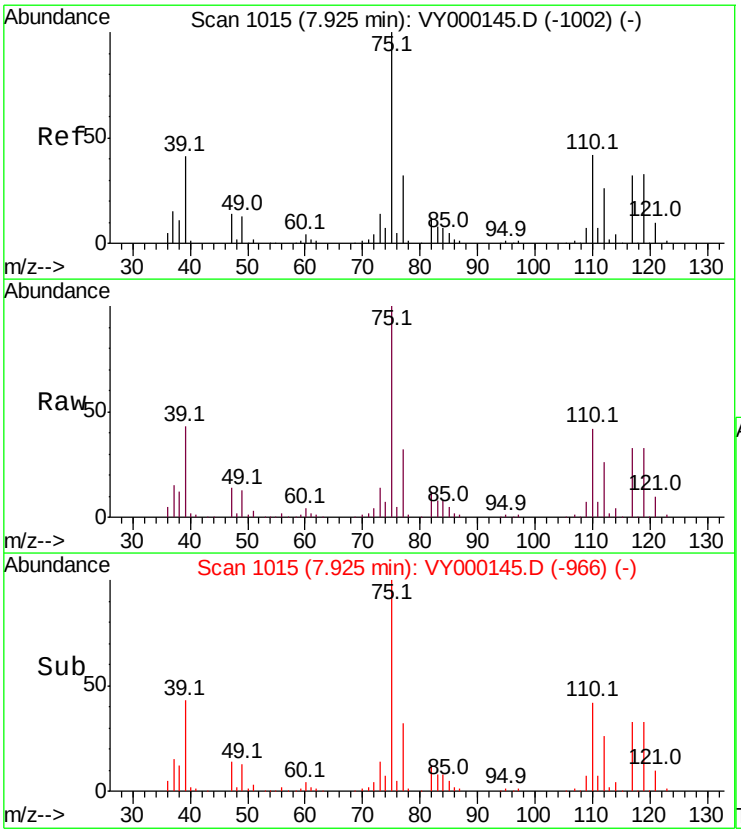
#35
Dibromofluoromethane
Concen: 51.582 ug/l
RT: 7.72 min Scan# 981
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 90305

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.0	123.0
192	21.6	17.3	25.9

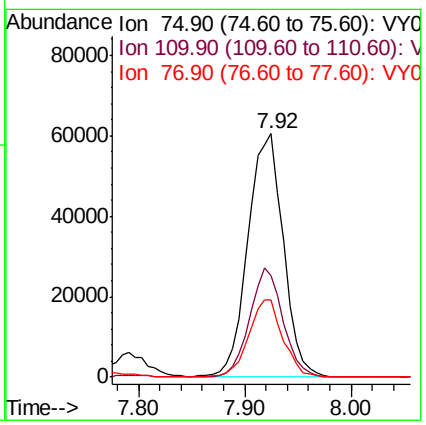


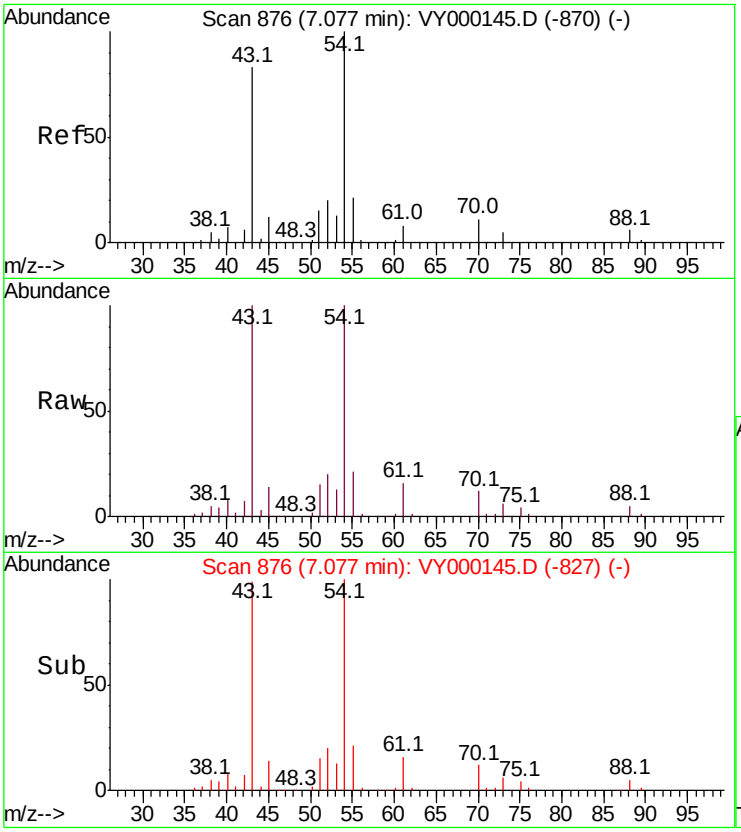


#36
1,1-Dichloropropene
Concen: 50.841 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 75 Resp: 141240

Ion	Ratio	Lower	Upper
75	100		
110	42.1	21.1	63.1
77	30.7	24.6	36.8



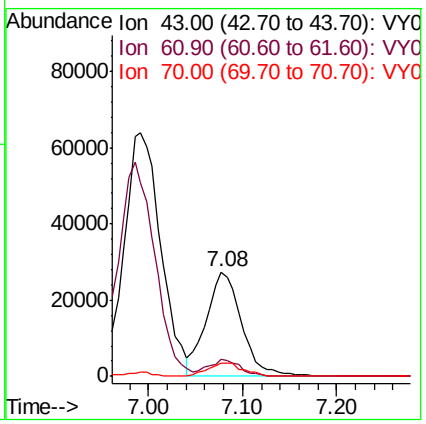


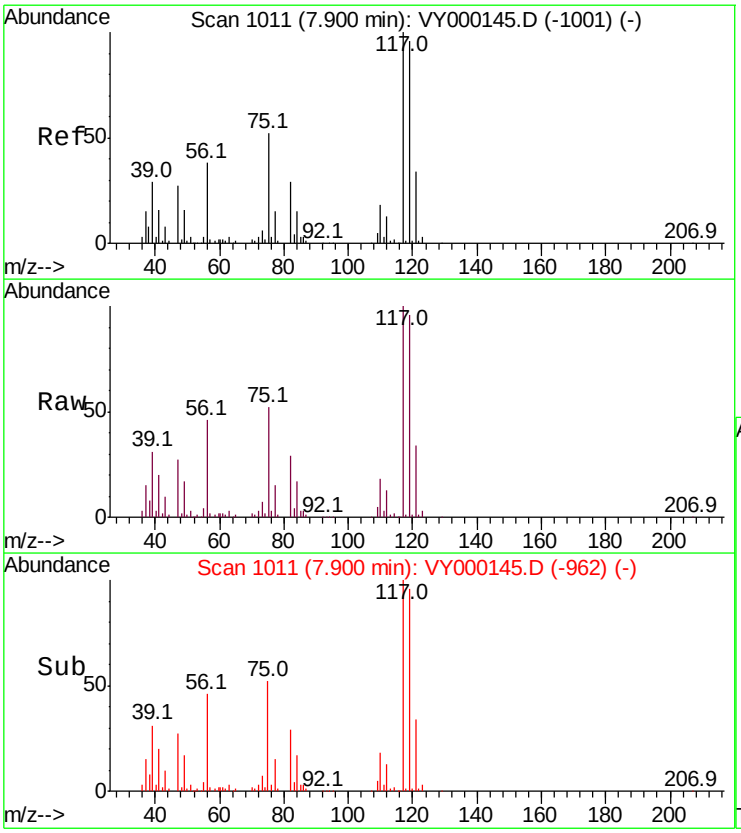
#37
Ethyl Acetate
Concen: 48.692 ug/l
RT: 7.08 min Scan# 876
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 71457

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.9	17.9
70	12.7	10.2	15.2

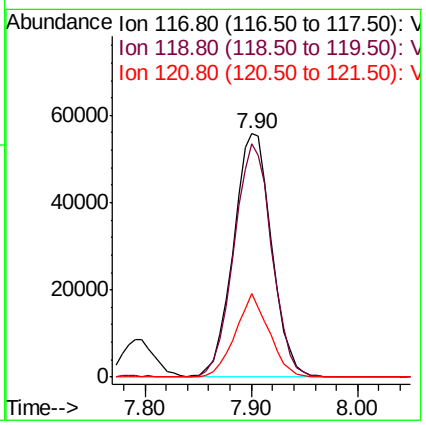


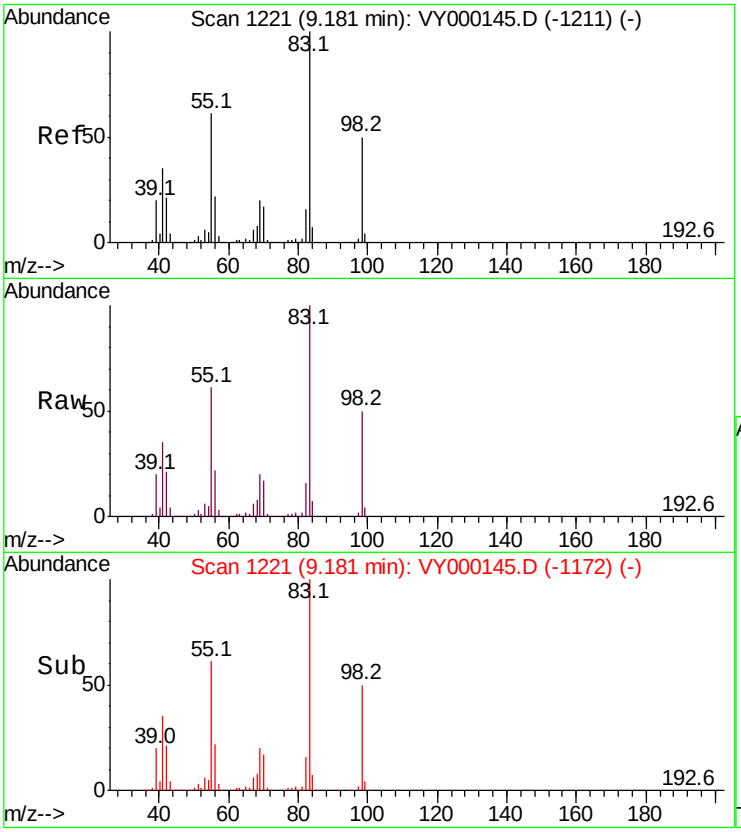


#38
Carbon Tetrachloride
Concen: 51.769 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:117 Resp: 140401

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.9	115.3
121	34.2	27.4	41.0



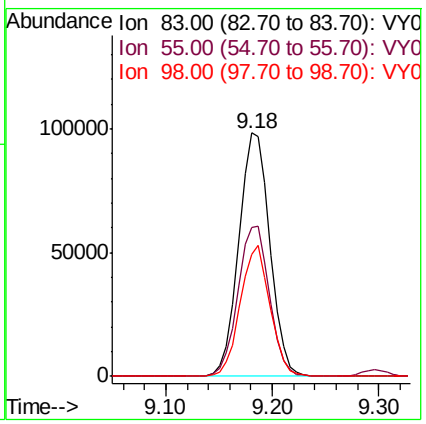


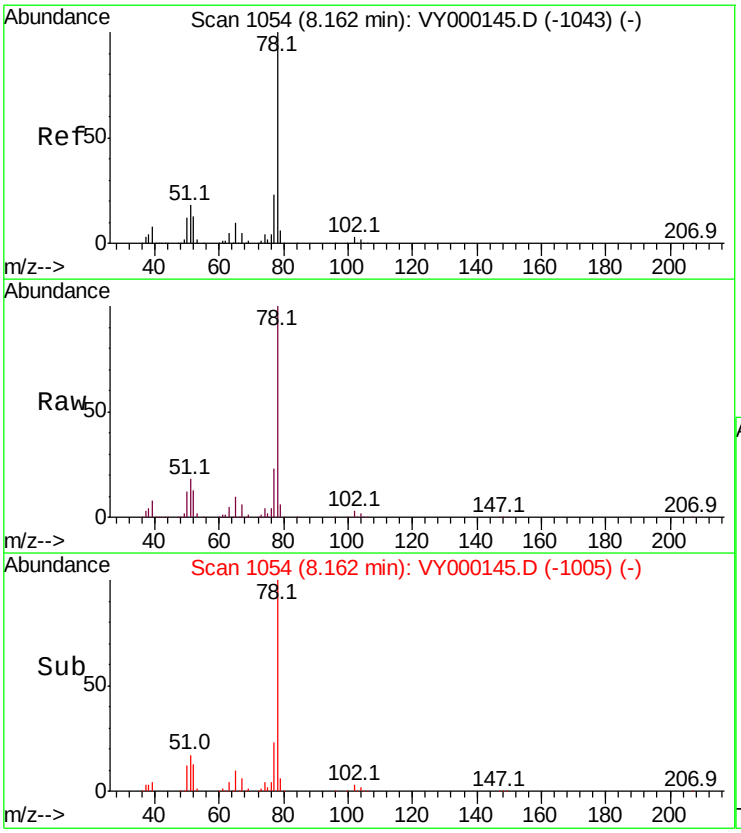
#39
Methylcyclohexane
Concen: 51.243 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 201916

Ion	Ratio	Lower	Upper
83	100		
55	61.4	49.1	73.7
98	50.0	40.0	60.0

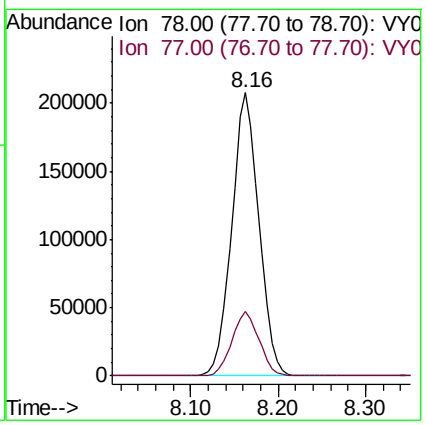


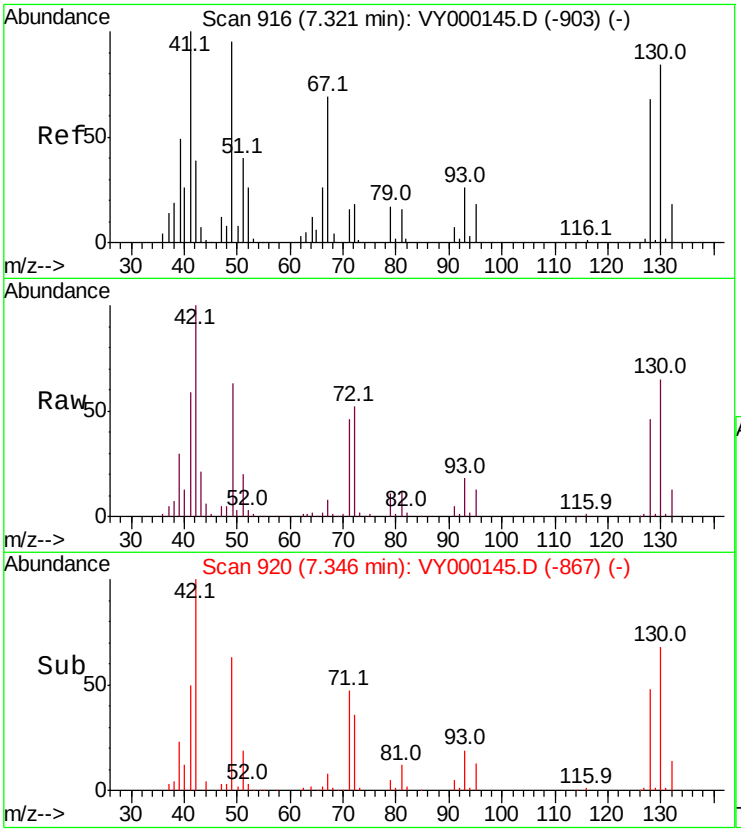


#40
Benzene
Concen: 50.909 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 78 Resp: 446760

Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.2	27.4



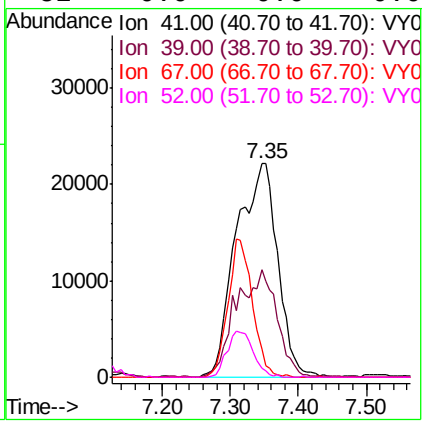


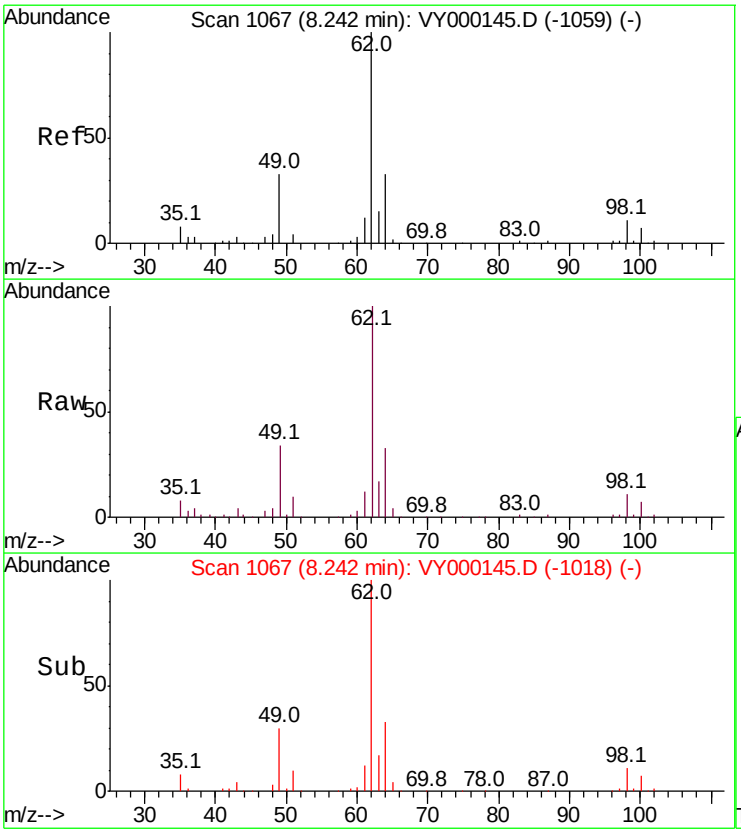
#41
Methacrylonitrile
Concen: 117.939 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 93846

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

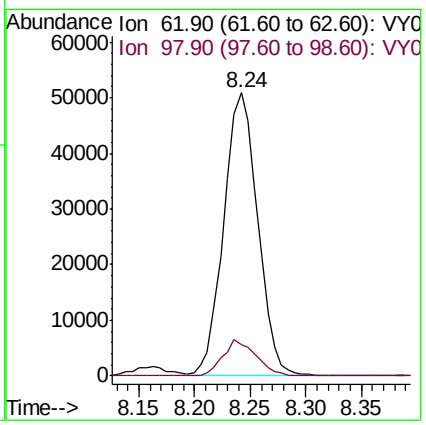


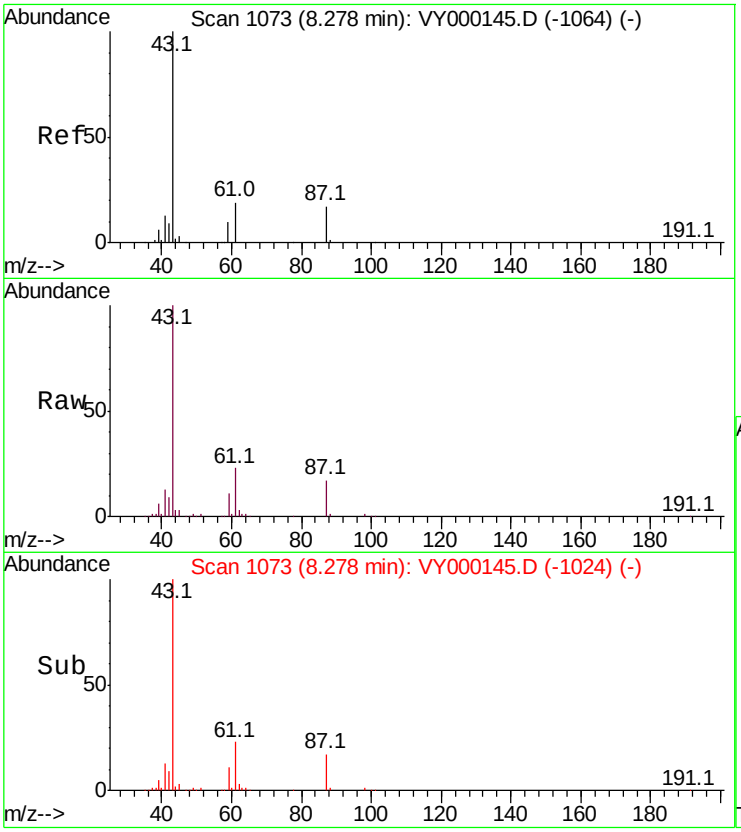


#42
1,2-Dichloroethane
Concen: 50.585 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 62 Resp: 108009

Ion	Ratio	Lower	Upper
62	100		
98	12.4	0.0	24.8



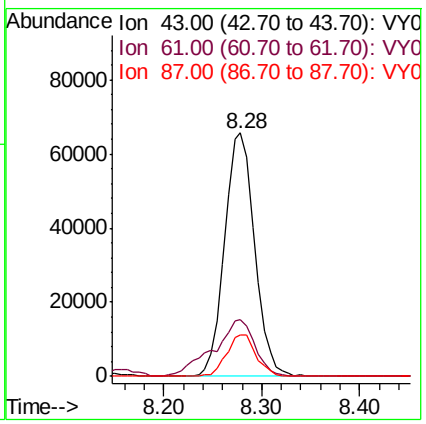


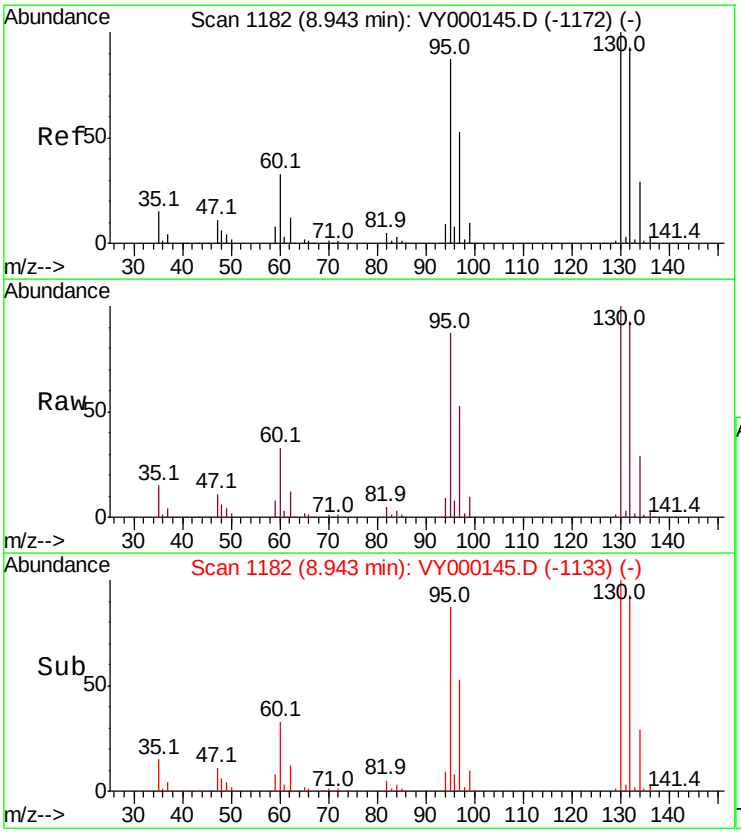
#43
Isopropyl Acetate
Concen: 51.457 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 139495

Ion	Ratio	Lower	Upper
43	100		
61	32.0	25.6	38.4
87	16.9	13.5	20.3

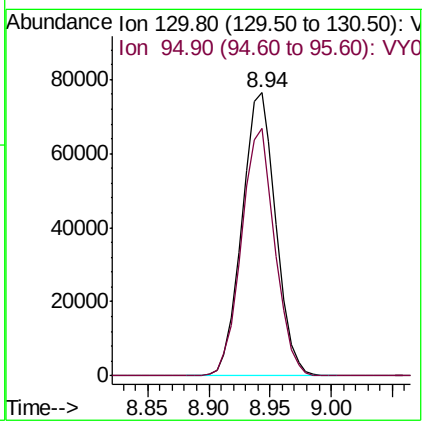


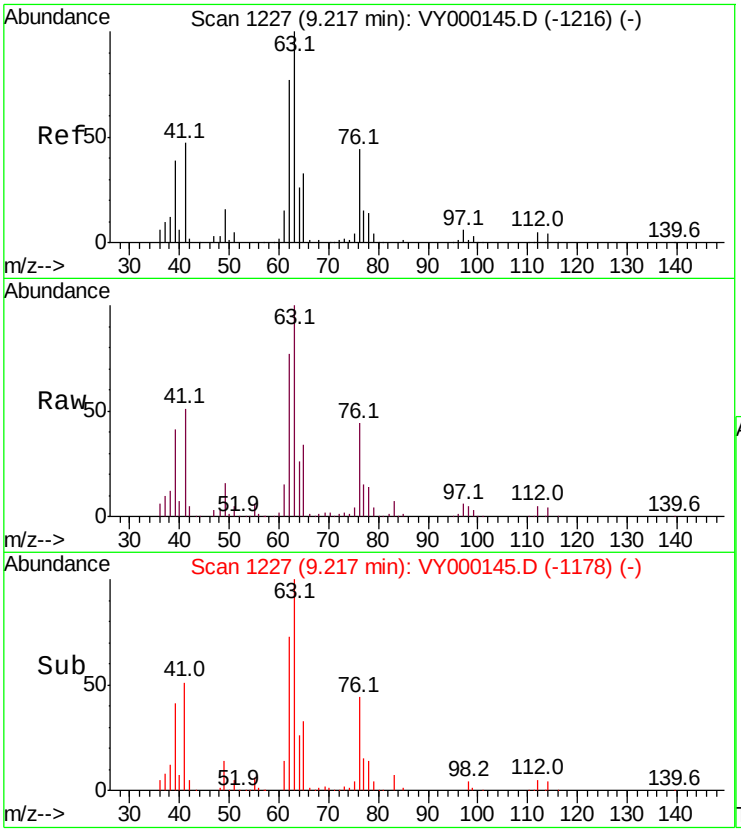


#44
Trichloroethene
Concen: 52.370 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:130 Resp: 146864

Ion	Ratio	Lower	Upper
130	100		
95	87.4	0.0	174.8



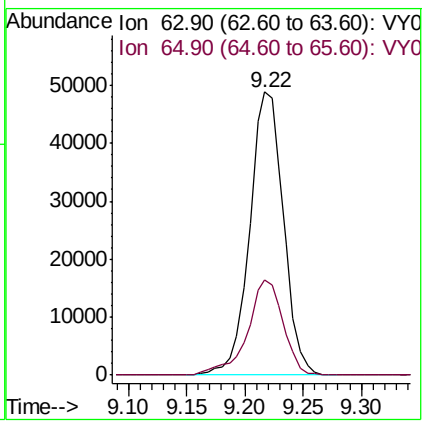


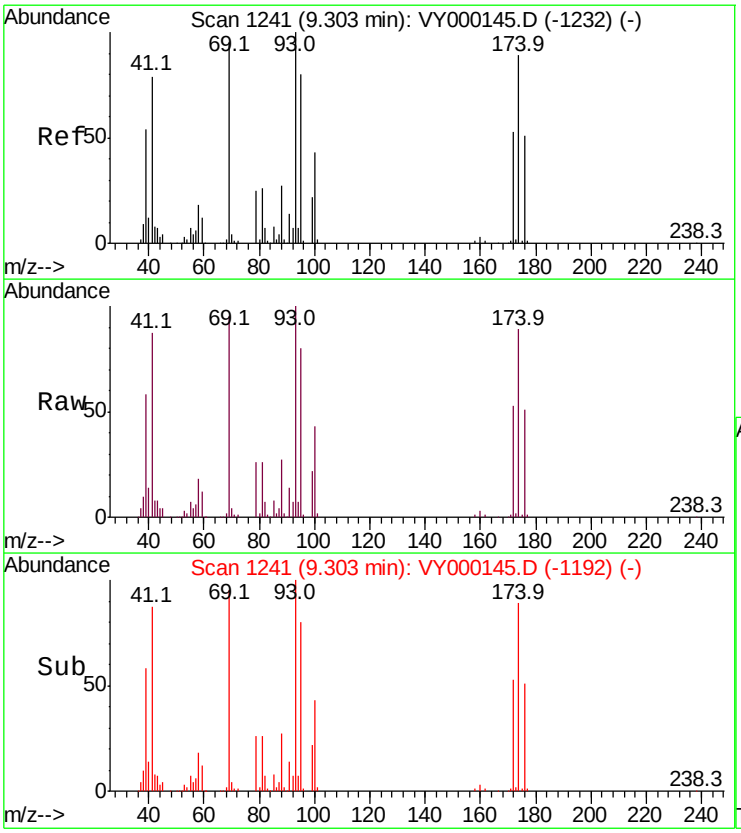
#45
1,2-Dichloropropane
Concen: 50.914 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 98564

Ion	Ratio	Lower	Upper
63	100		
65	33.5	26.8	40.2

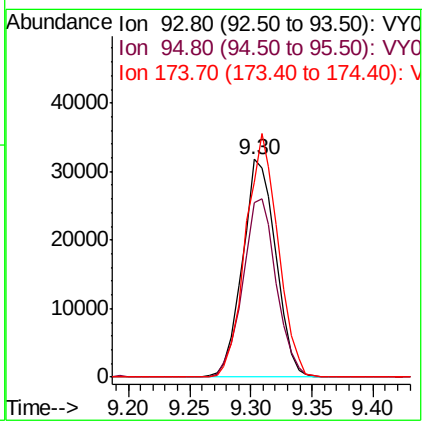


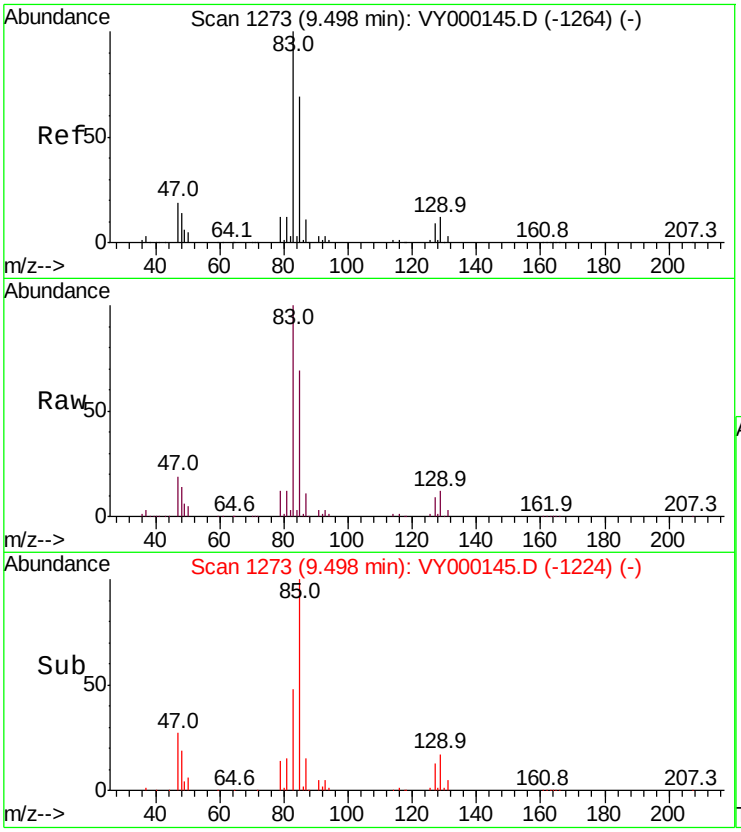


#46
Dibromomethane
Concen: 50.862 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 93 Resp: 60091

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.3	99.5
174	109.1	87.3	130.9



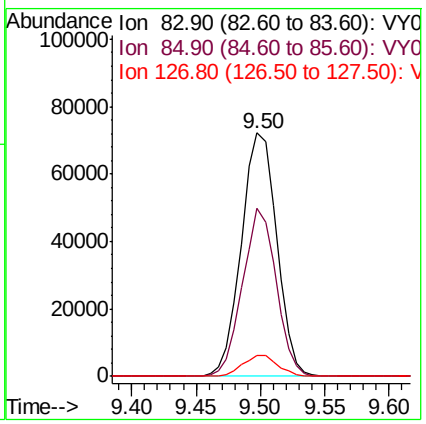


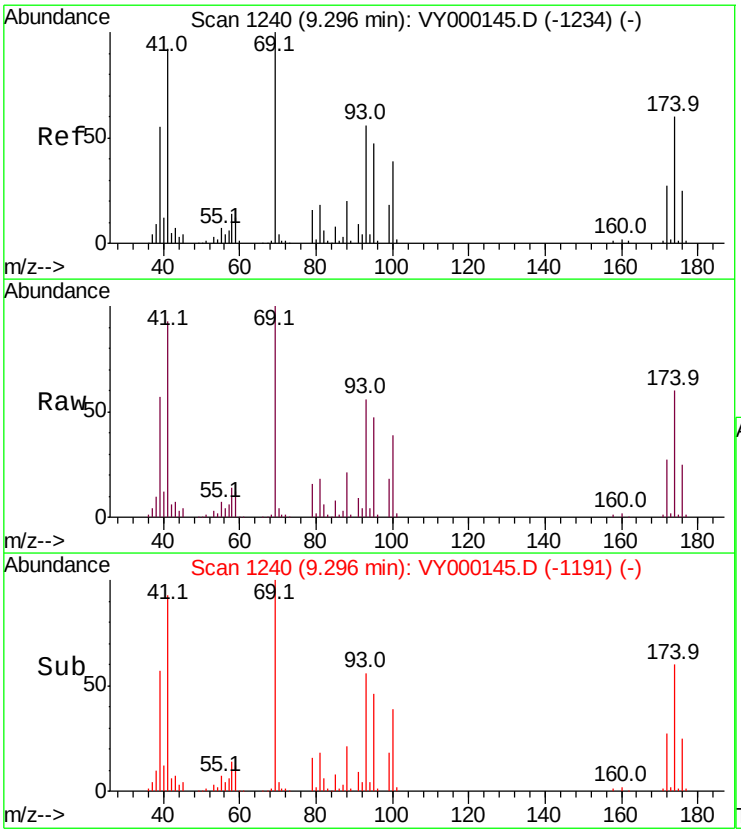
#47
Bromodichloromethane
Concen: 51.534 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 137237

Ion	Ratio	Lower	Upper
83	100		
85	68.9	55.1	82.7
127	8.6	6.9	10.3

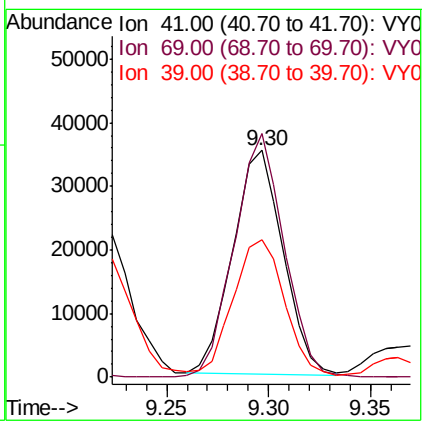


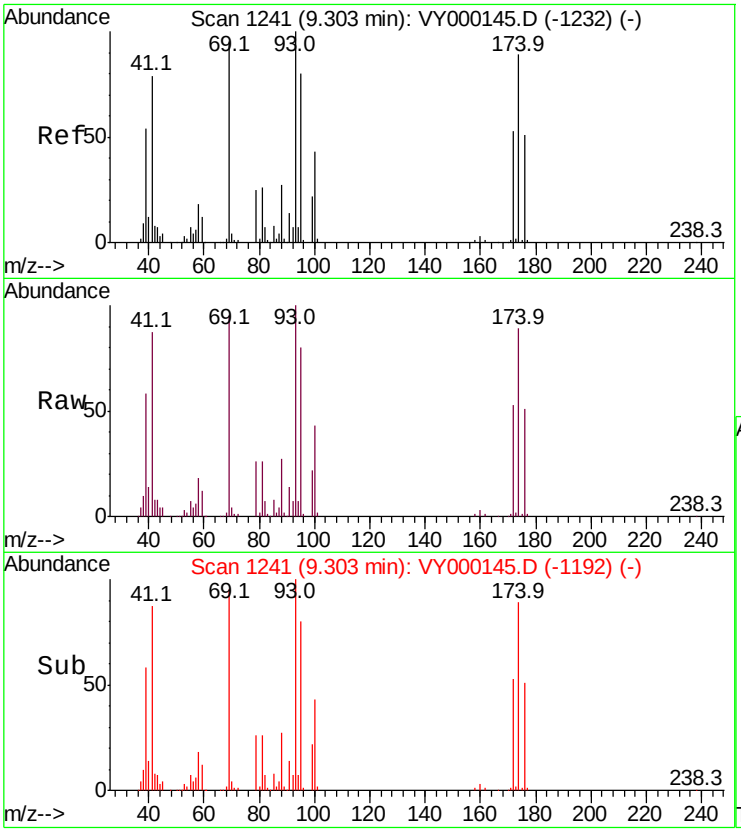


#48
Methyl methacrylate
Concen: 49.530 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 41 Resp: 60125

Ion	Ratio	Lower	Upper
41	100		
69	108.1	86.5	129.7
39	63.8	51.0	76.6



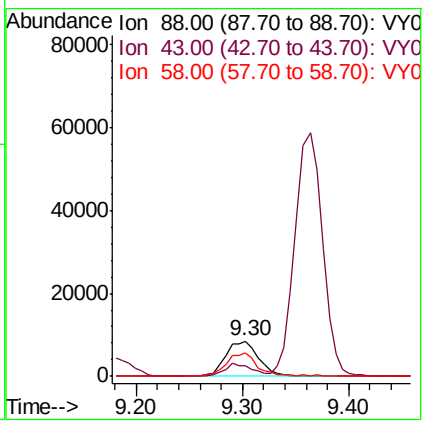


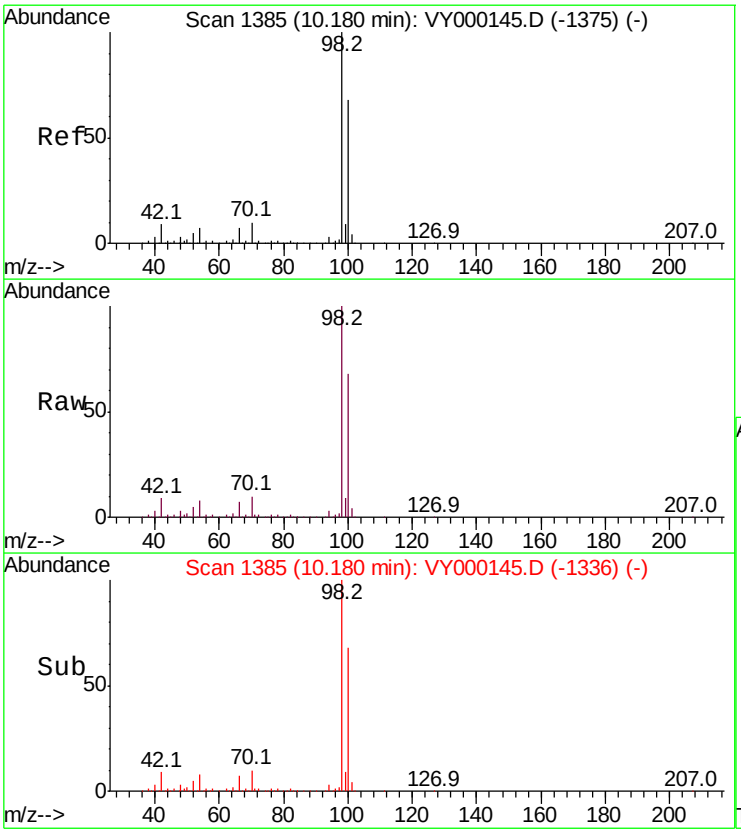
#49
1,4-Dioxane
Concen: 1023.566 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 18683

Ion	Ratio	Lower	Upper
88	100		
43	30.5	24.4	36.6
58	61.5	49.2	73.8

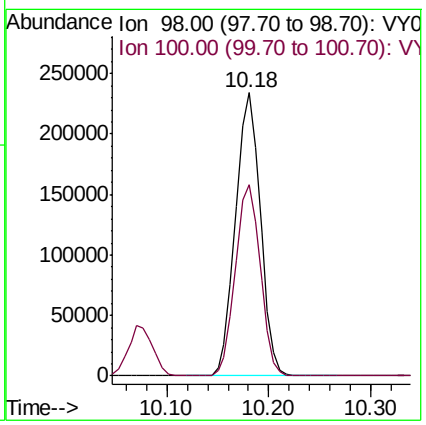


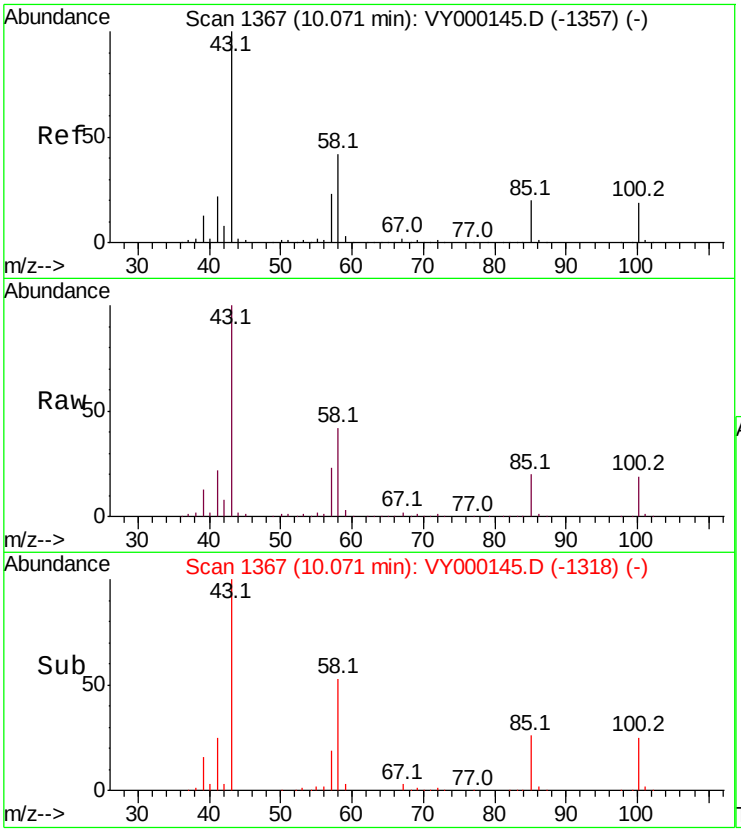


#50
Toluene-d8
Concen: 53.238 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 98 Resp: 394404

Ion	Ratio	Lower	Upper
98	100		
100	67.7	54.2	81.2



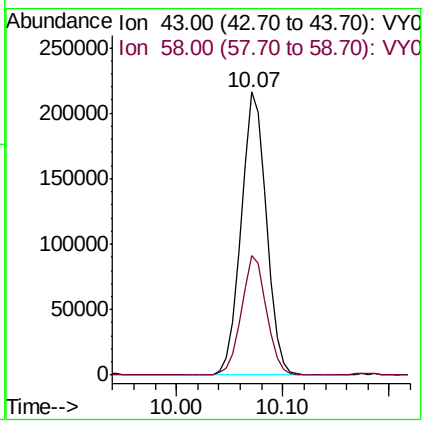


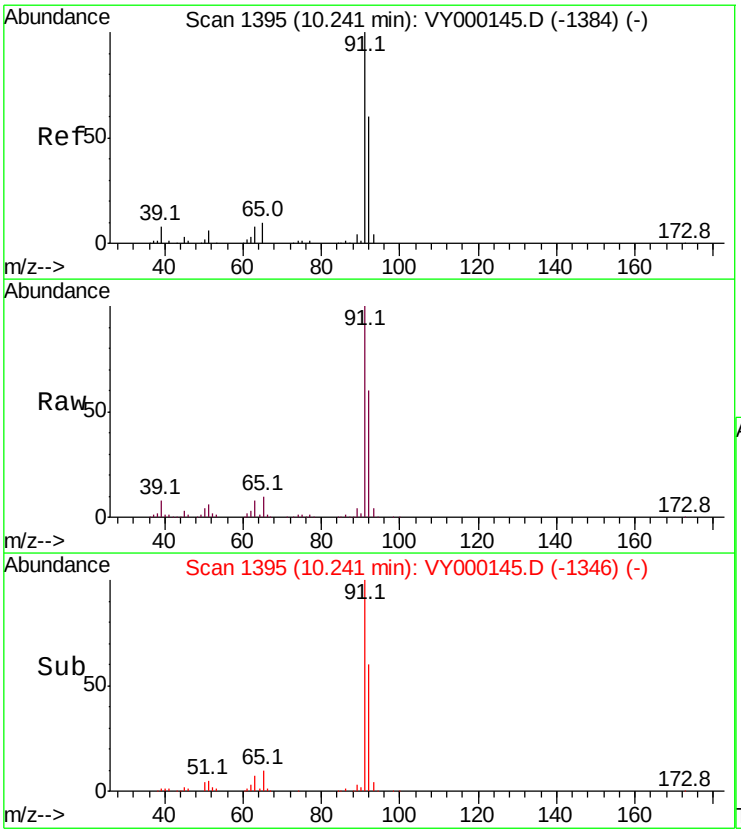
#51
4-Methyl-2-Pentanone
Concen: 255.891 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 360055

Ion	Ratio	Lower	Upper
43	100		
58	42.0	33.6	50.4

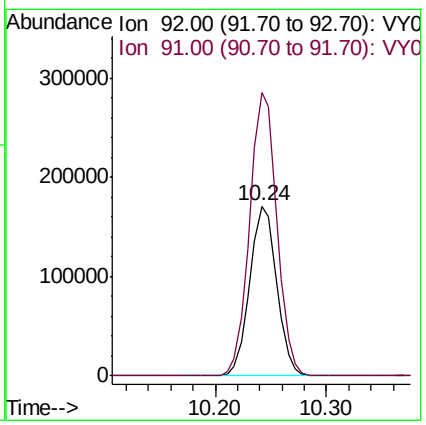


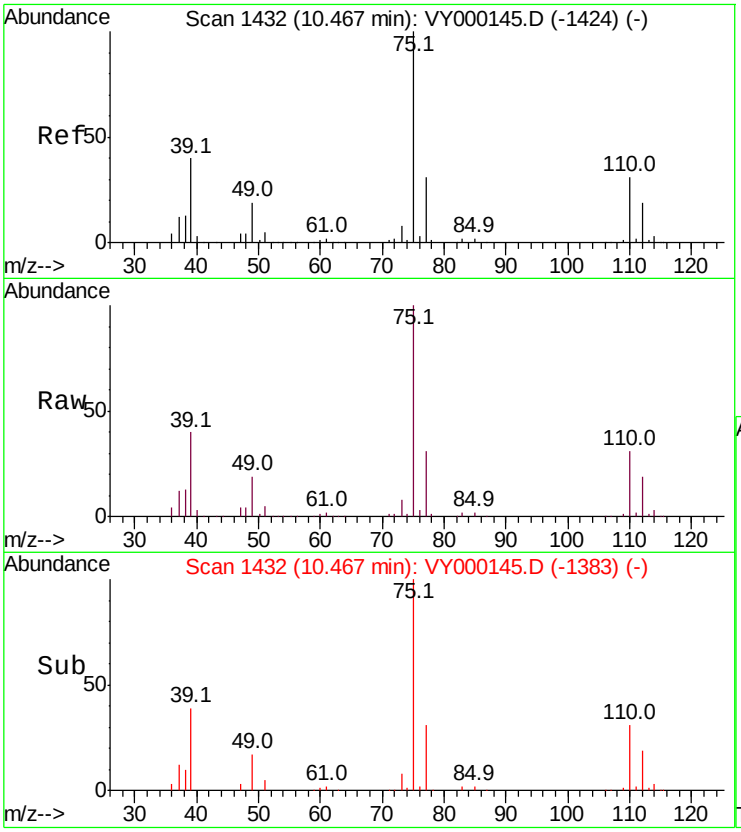


#52
Toluene
Concen: 50.898 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 92 Resp: 289269

Ion	Ratio	Lower	Upper
92	100		
91	168.2	134.6	201.8



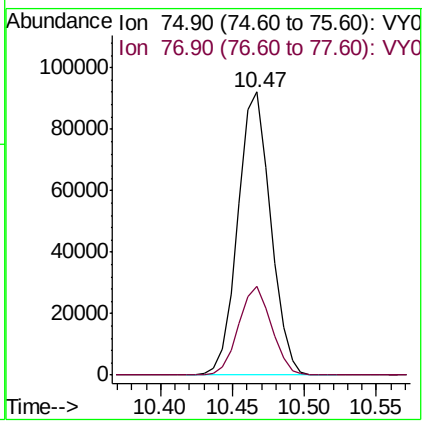


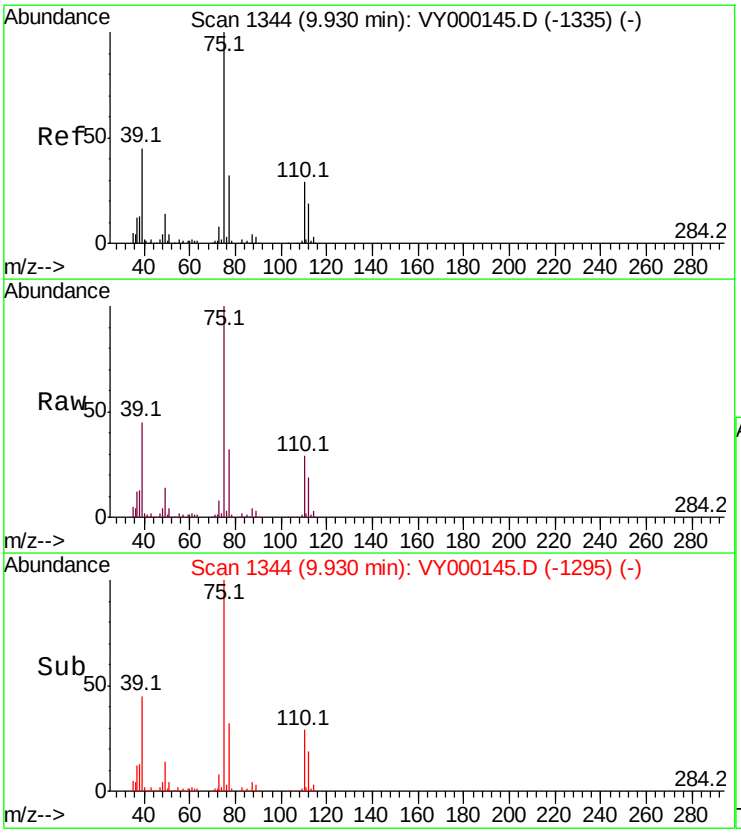
#53
t-1,3-Dichloropropene
Concen: 52.045 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 145588

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.0	37.4

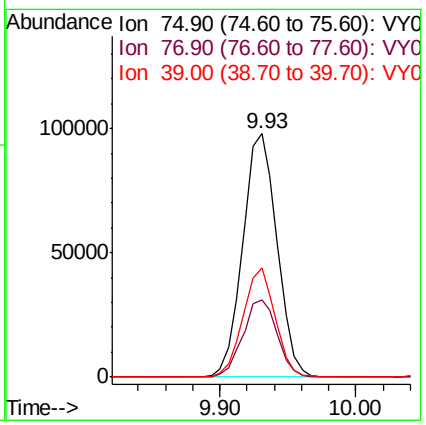


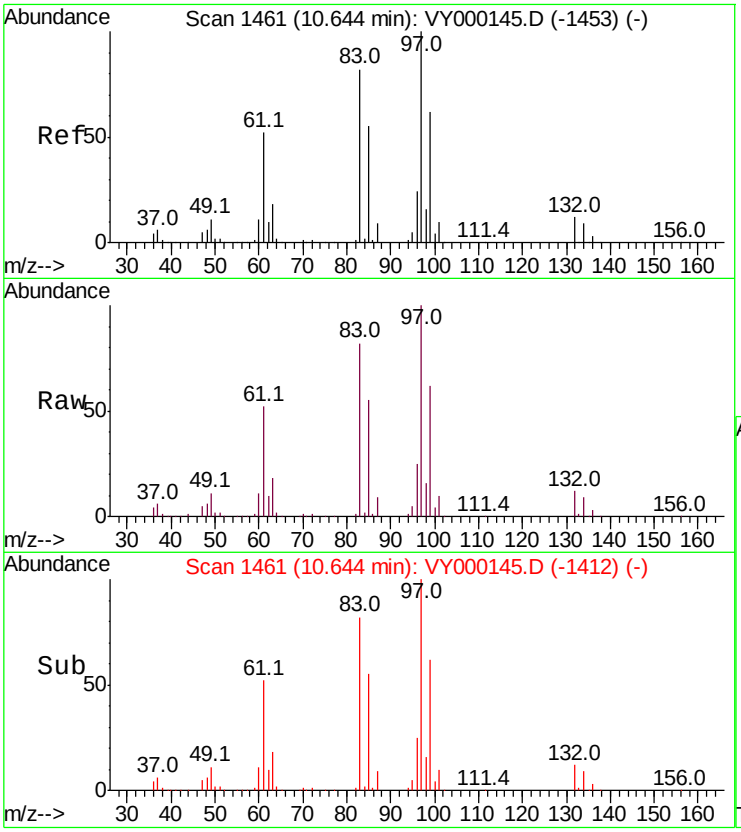


#54
cis-1,3-Dichloropropene
Concen: 52.064 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 75 Resp: 172596

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0
39	44.7	35.8	53.6



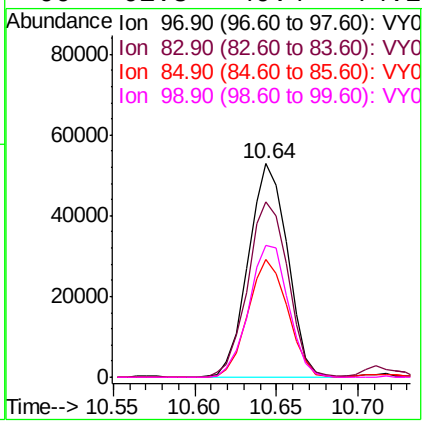


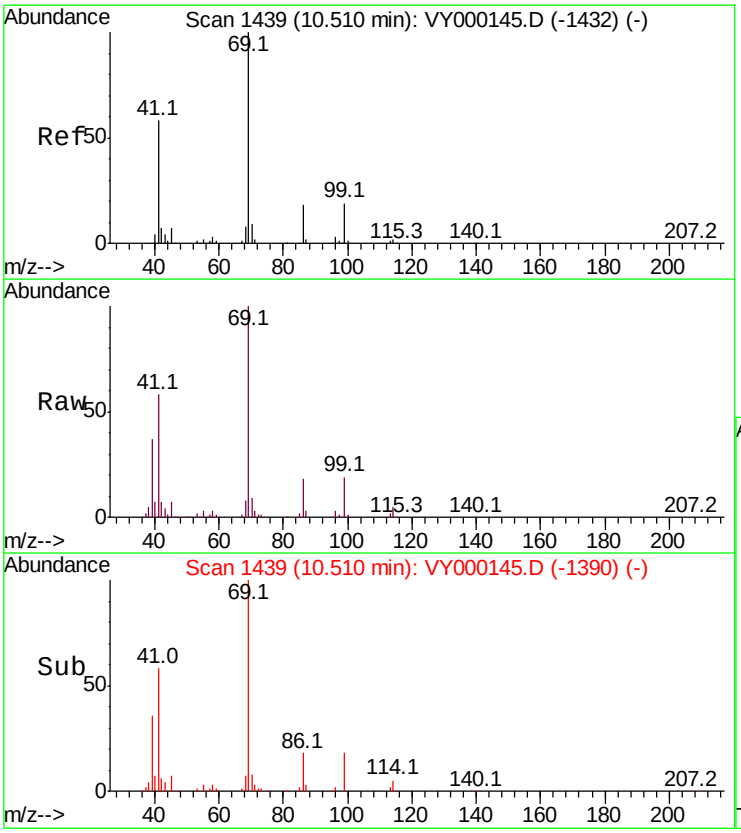
#55
1,1,2-Trichloroethane
Concen: 50.295 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 88354

Ion	Ratio	Lower	Upper
97	100		
83	82.1	65.7	98.5
85	55.1	44.1	66.1
99	61.8	49.4	74.2

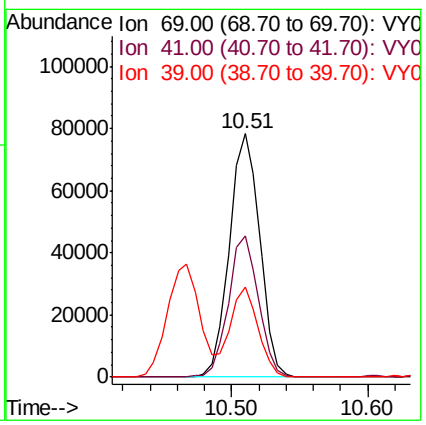


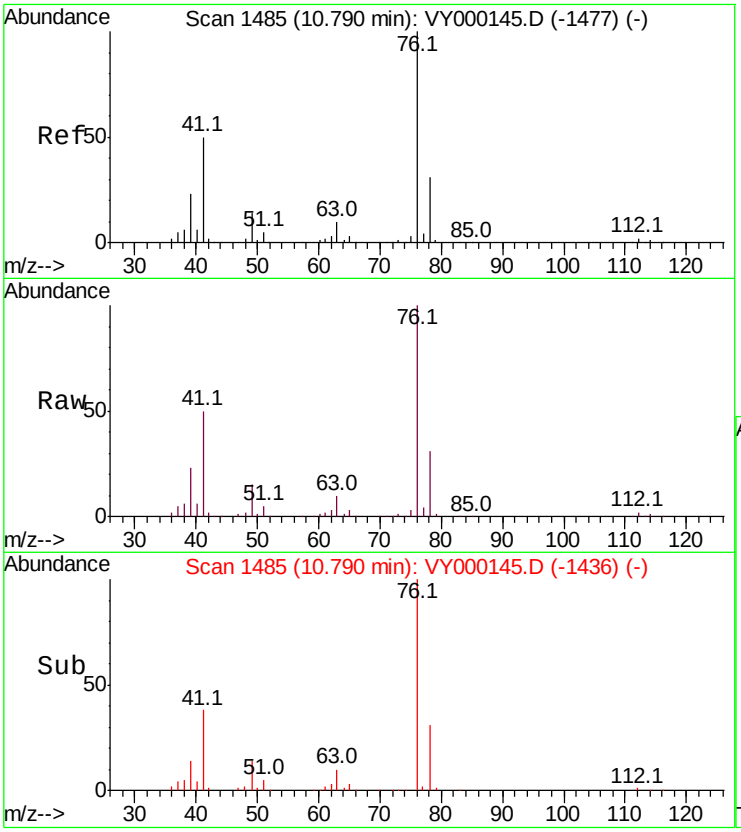


#56
Ethyl methacrylate
Concen: 53.088 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 69 Resp: 121312

Ion	Ratio	Lower	Upper
69	100		
41	57.3	45.8	68.8
39	34.8	27.8	41.8



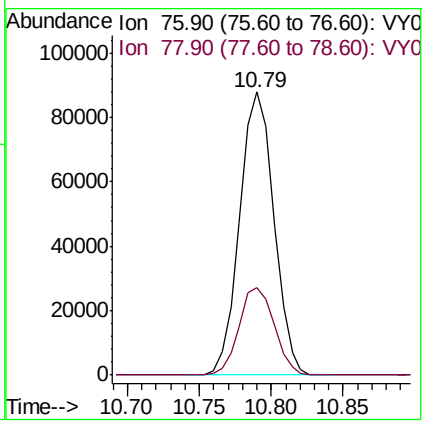


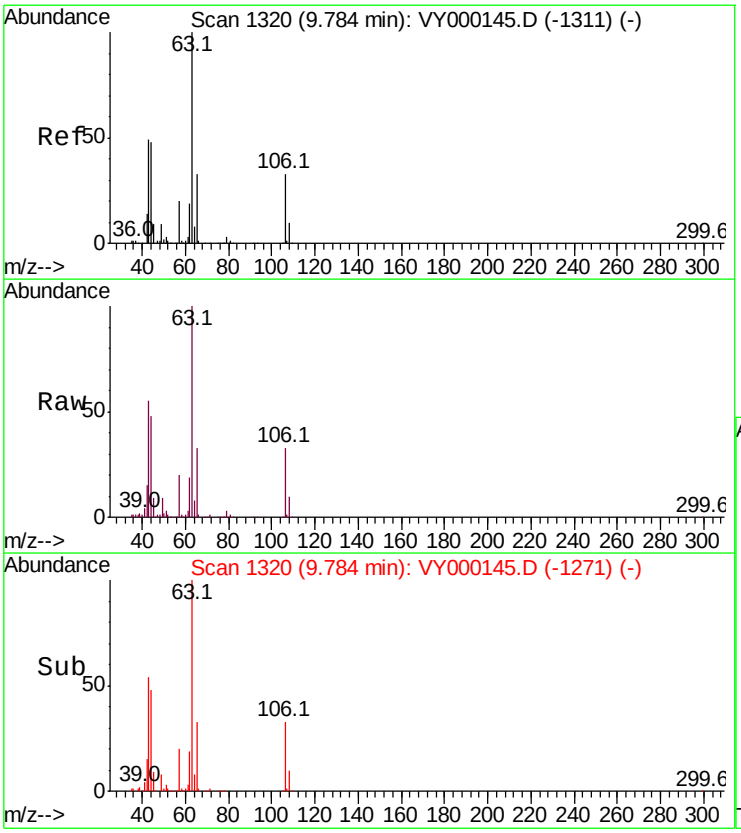
#57
1,3-Dichloropropane
Concen: 51.271 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 144735

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.4	38.0

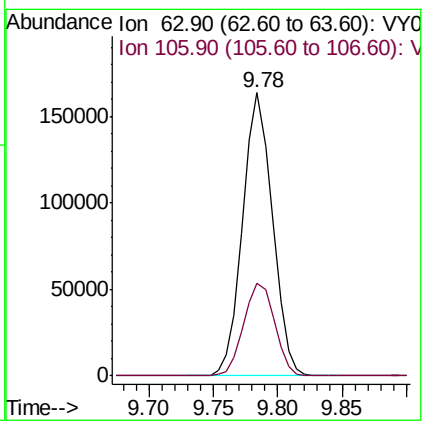


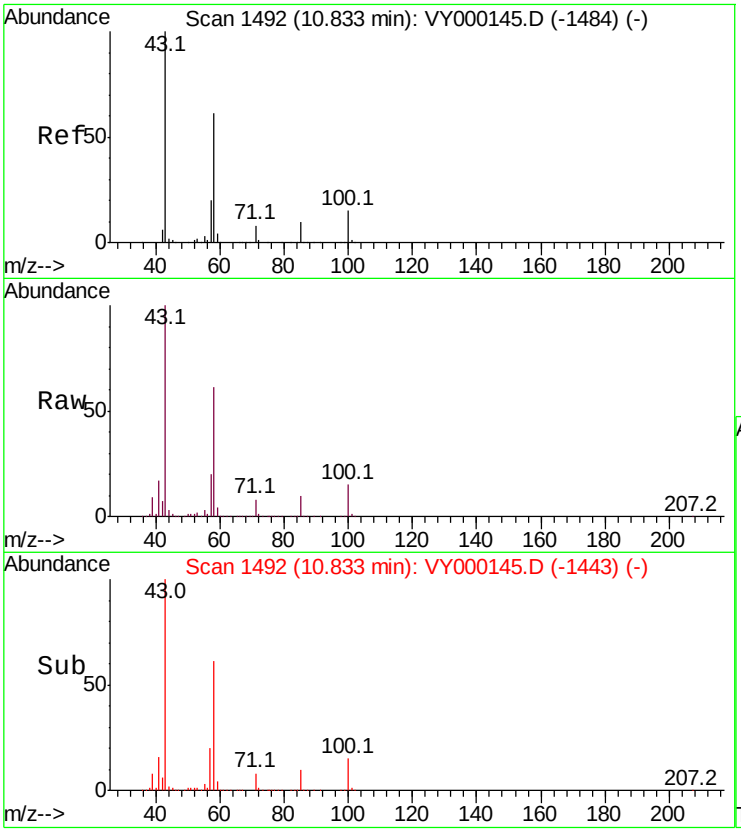


#58
2-Chloroethyl Vinyl ether
Concen: 244.244 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 63 Resp: 262146

Ion	Ratio	Lower	Upper
63	100		
106	33.8	27.0	40.6



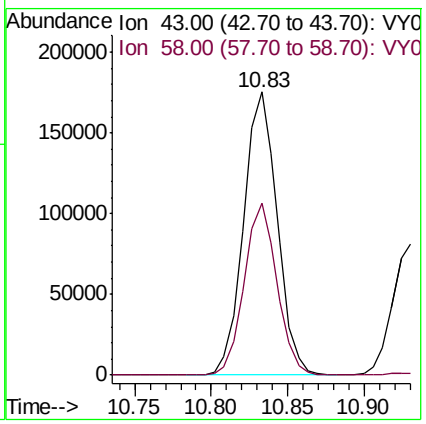


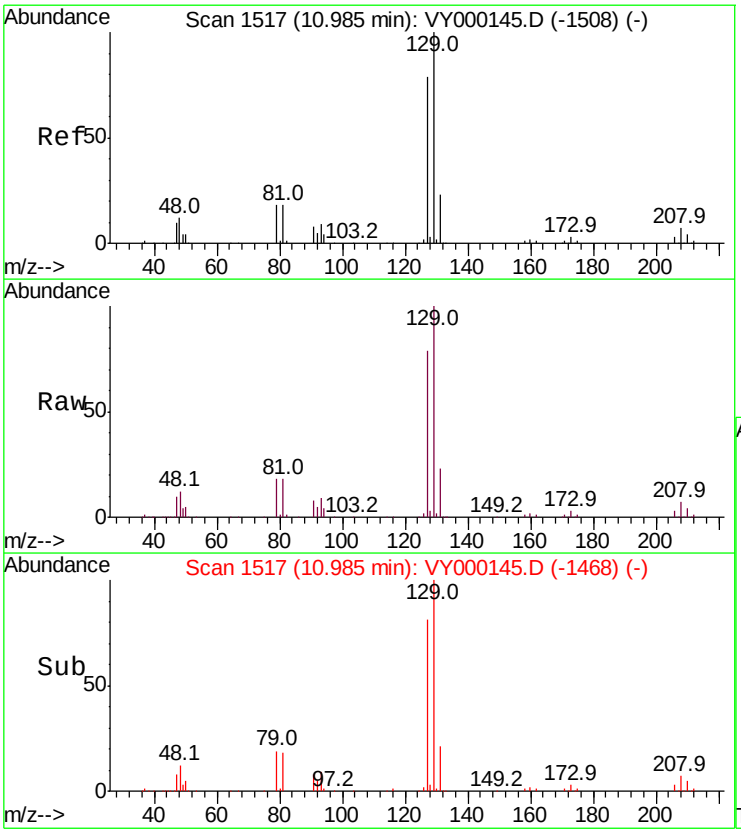
#59
2-Hexanone
Concen: 268.229 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 268240

Ion	Ratio	Lower	Upper
43	100		
58	59.0	29.5	88.5

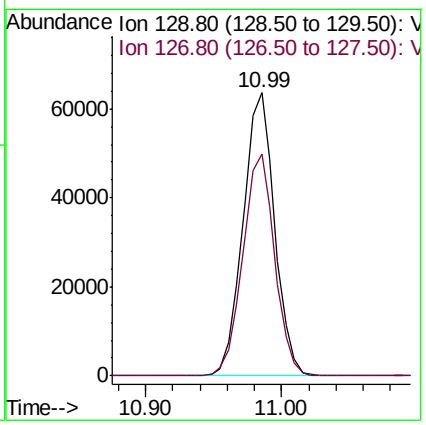


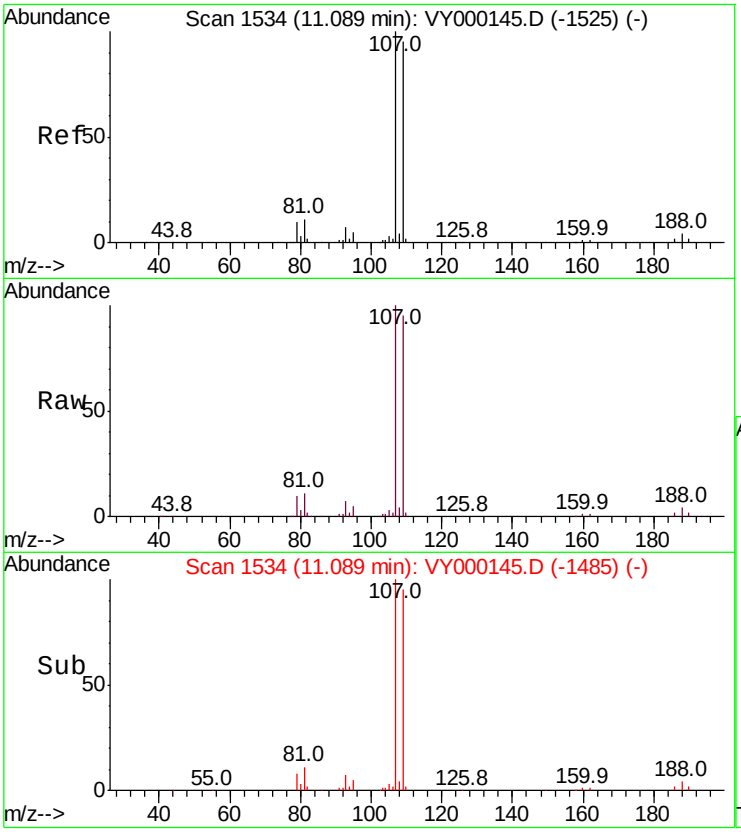


#60
Dibromochloromethane
Concen: 52.081 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:129 Resp: 103425

Ion	Ratio	Lower	Upper
129	100		
127	78.7	39.4	118.1



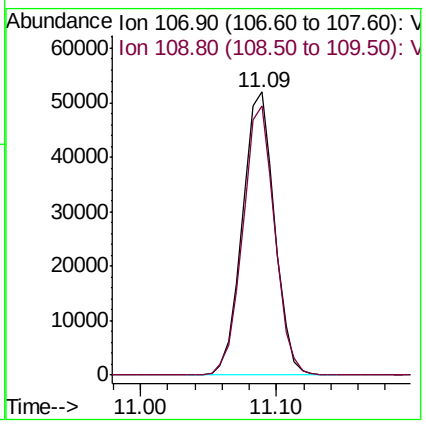


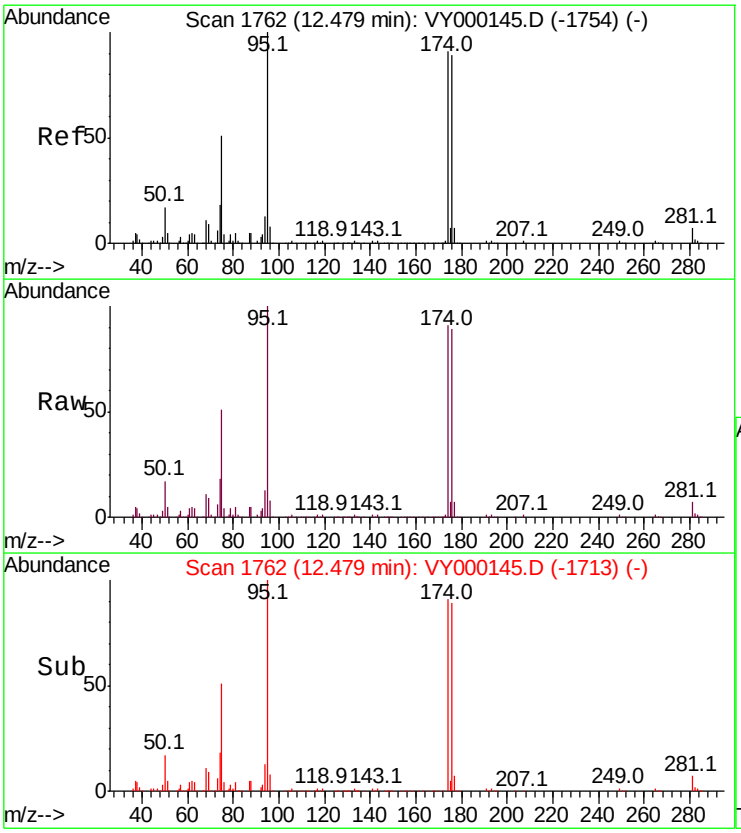
#61
1,2-Dibromoethane
Concen: 51.123 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 85701

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.8	113.8

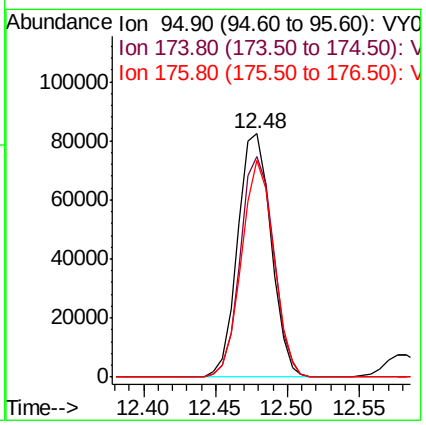


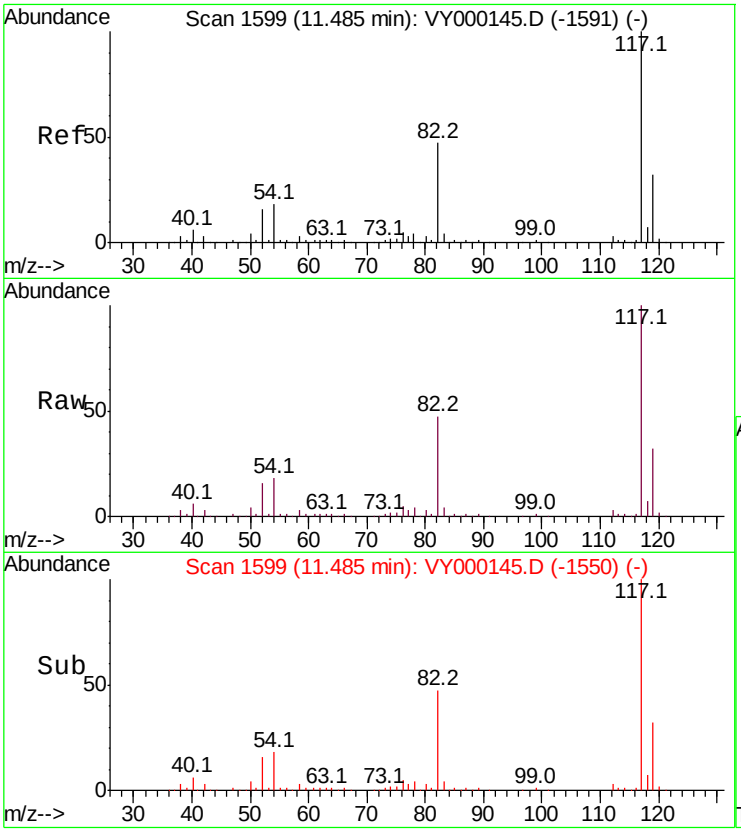


#62
4-Bromofluorobenzene
Concen: 49.034 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 95 Resp: 132404

Ion	Ratio	Lower	Upper
95	100		
174	90.3	0.0	180.6
176	85.8	0.0	171.6



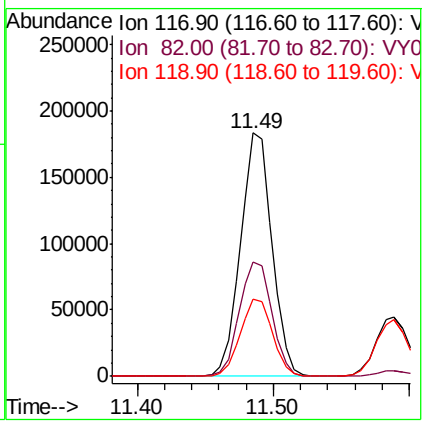


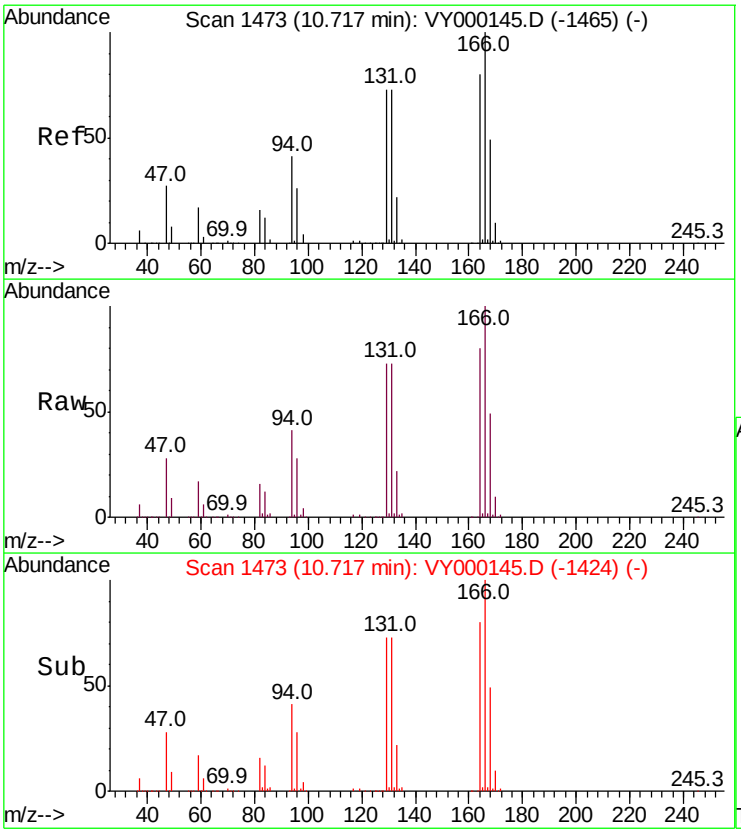
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 296702

Ion	Ratio	Lower	Upper
117	100		
82	47.1	37.7	56.5
119	31.8	25.4	38.2

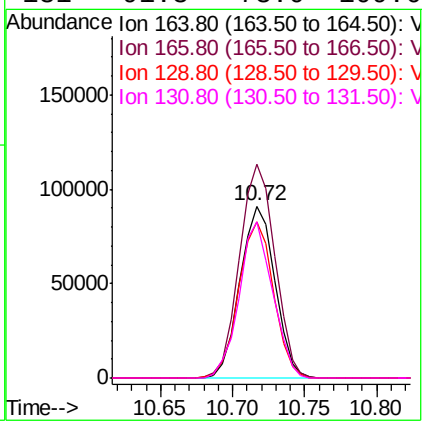


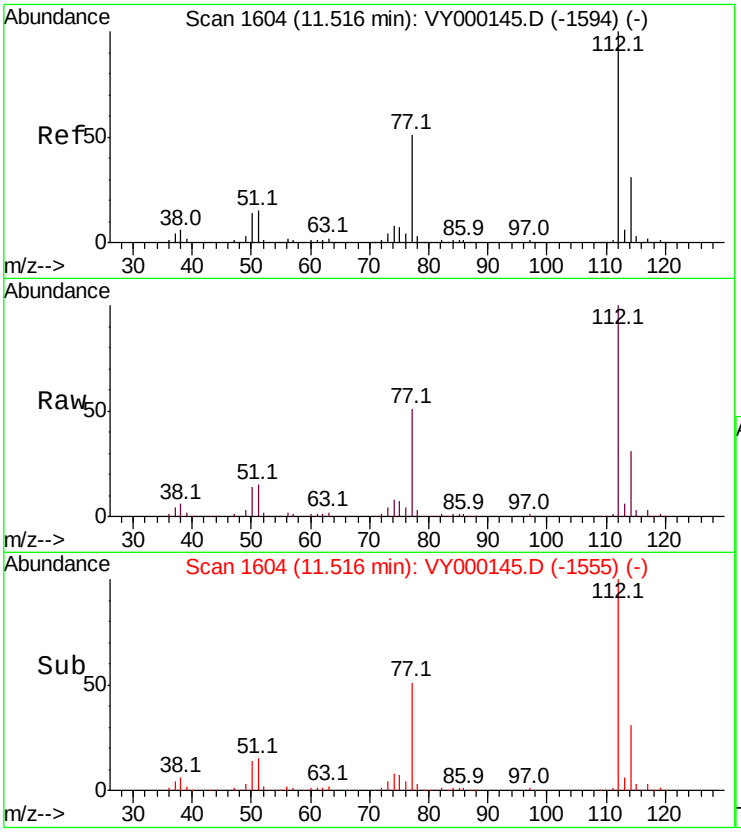


#64
Tetrachloroethene
Concen: 51.843 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:164 Resp: 152374

Ion	Ratio	Lower	Upper
164	100		
166	124.4	99.5	149.3
129	91.0	72.8	109.2
131	91.3	73.0	109.6



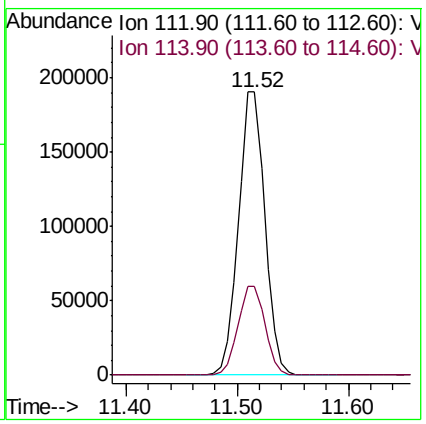


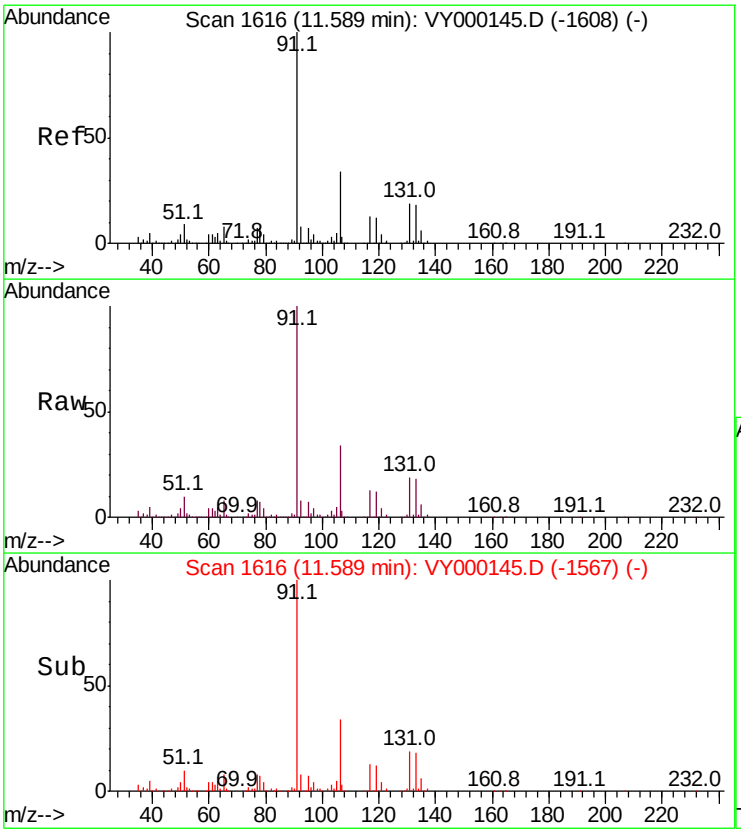
#65
Chlorobenzene
Concen: 50.615 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 312517

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.1	37.7

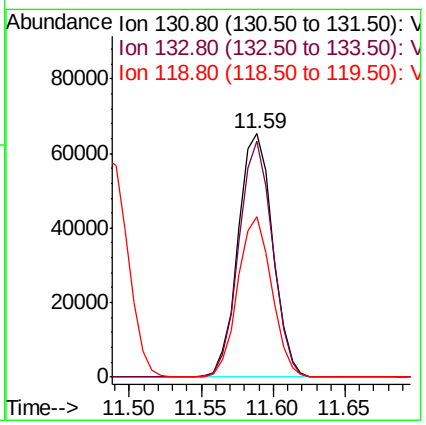


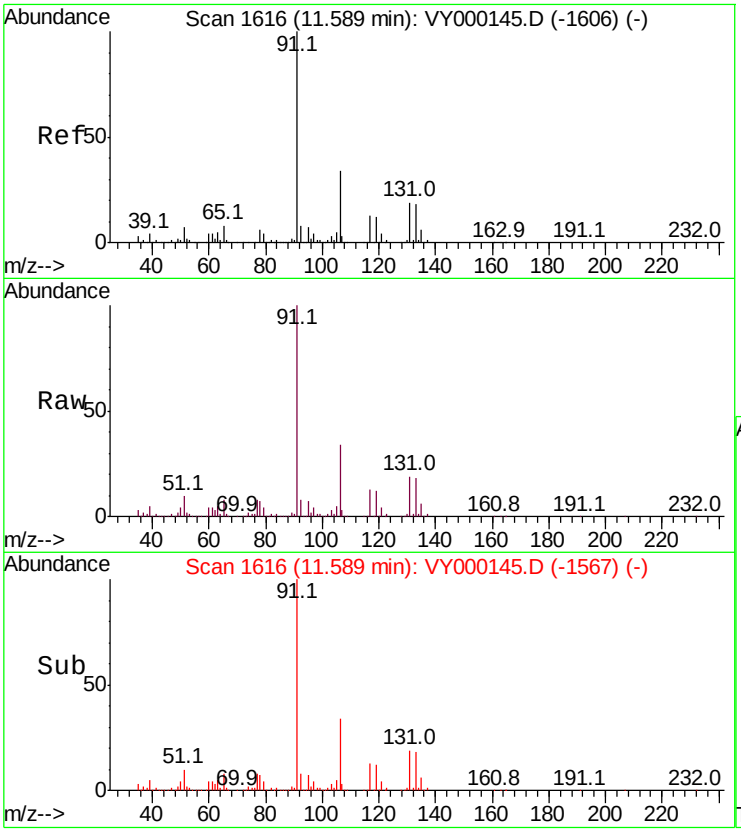


#66
1,1,1,2-Tetrachloroethane
Concen: 52.147 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:131 Resp: 108801

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.2	141.6
119	64.6	32.3	96.9



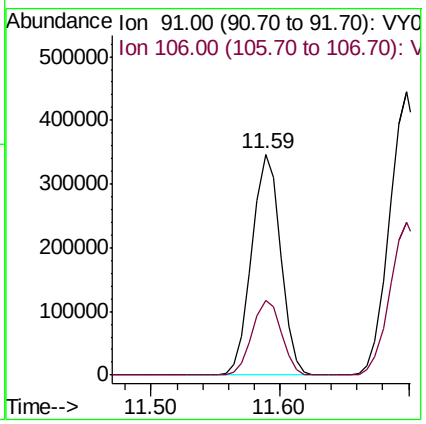


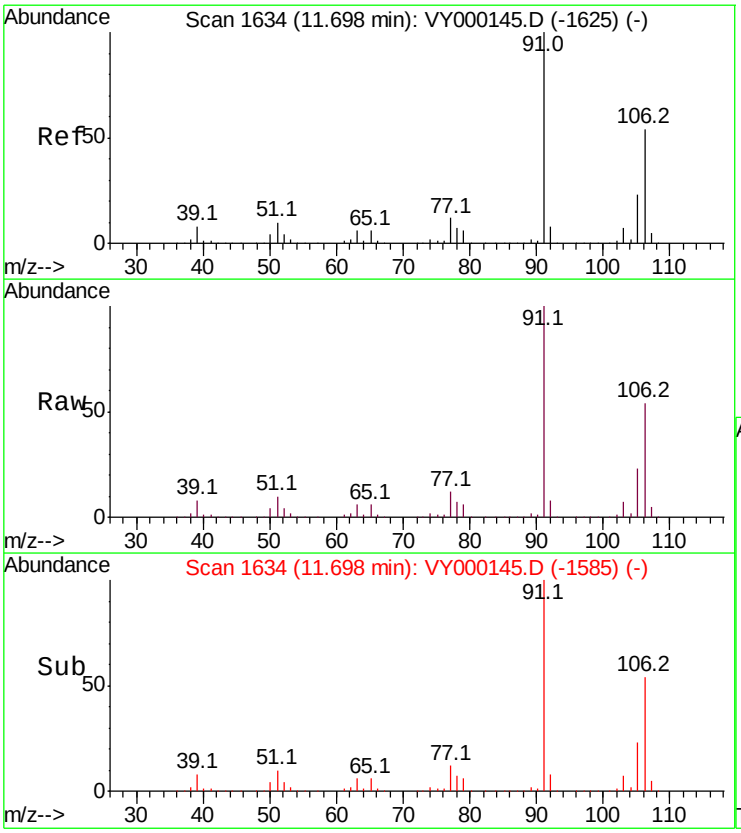
#67
Ethyl Benzene
Concen: 50.709 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 535206

Ion	Ratio	Lower	Upper
91	100		
106	34.1	27.3	40.9

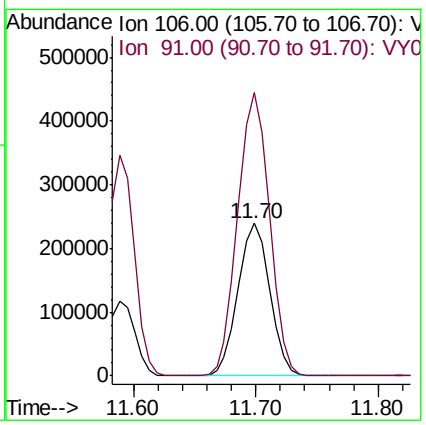


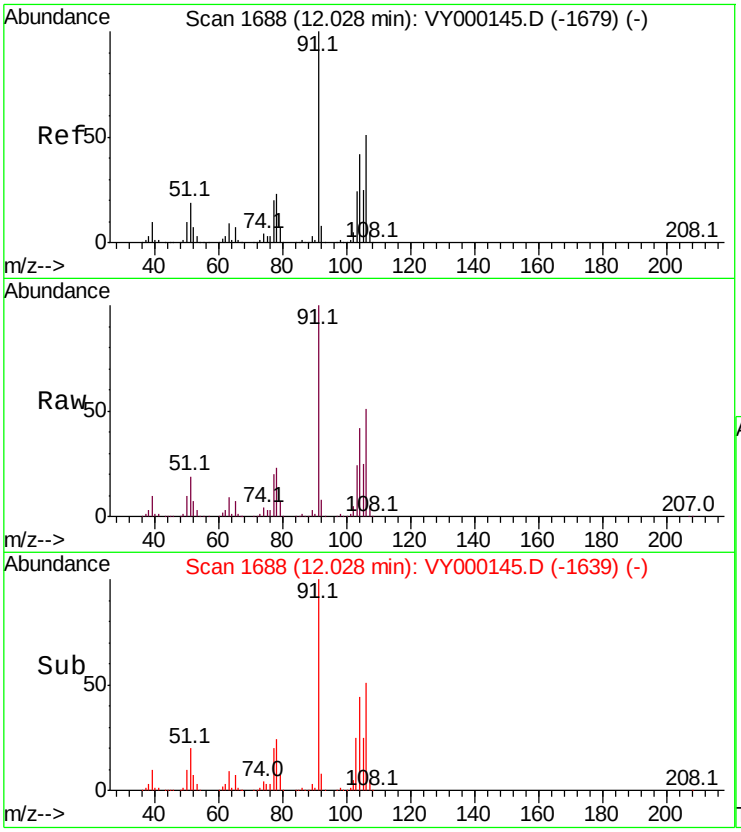


#68
m/p-Xylenes
Concen: 102.038 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:106 Resp: 435371

Ion	Ratio	Lower	Upper
106	100		
91	185.8	148.6	223.0



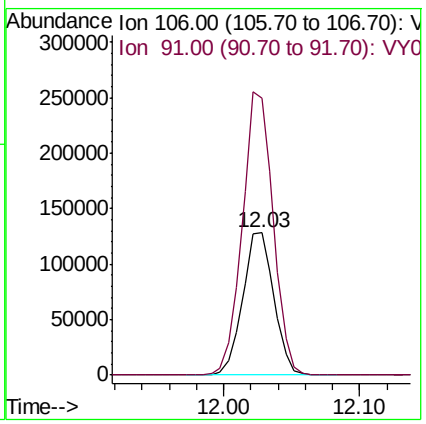


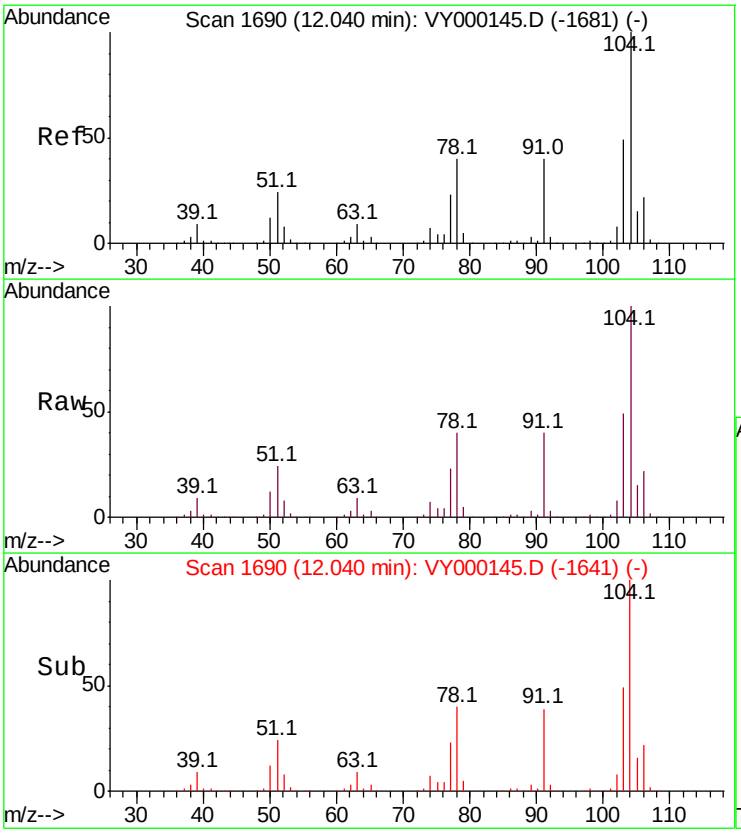
#69
o-Xylene
Concen: 50.691 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 206281

Ion	Ratio	Lower	Upper
106	100		
91	195.9	98.0	293.9

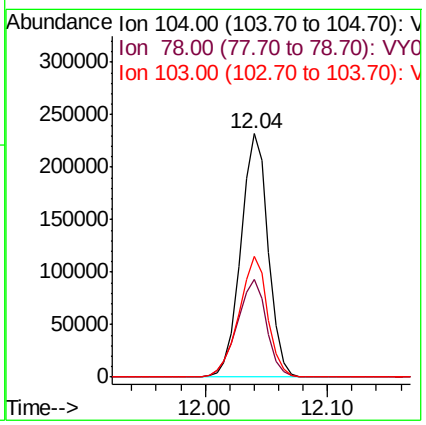


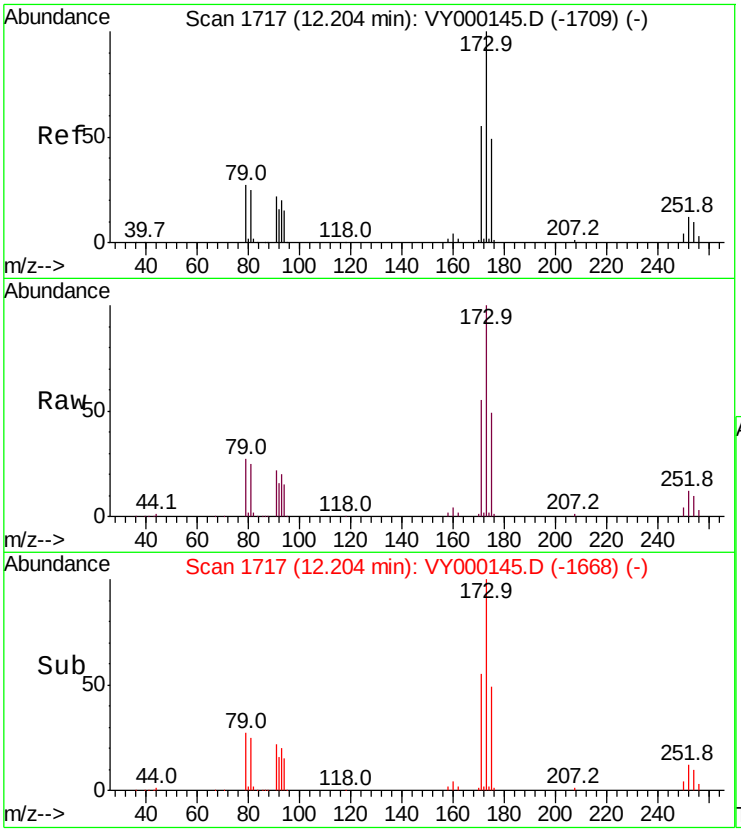


#70
Styrene
Concen: 51.941 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:104 Resp: 357702

Ion	Ratio	Lower	Upper
104	100		
78	43.4	34.7	52.1
103	52.0	41.6	62.4



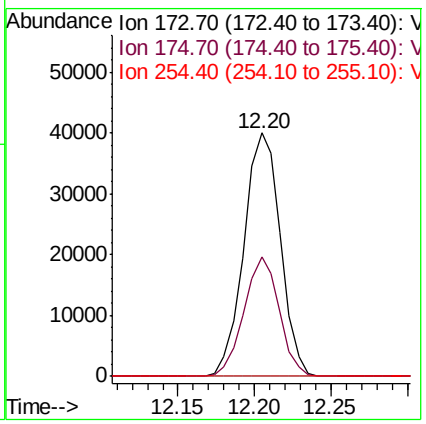


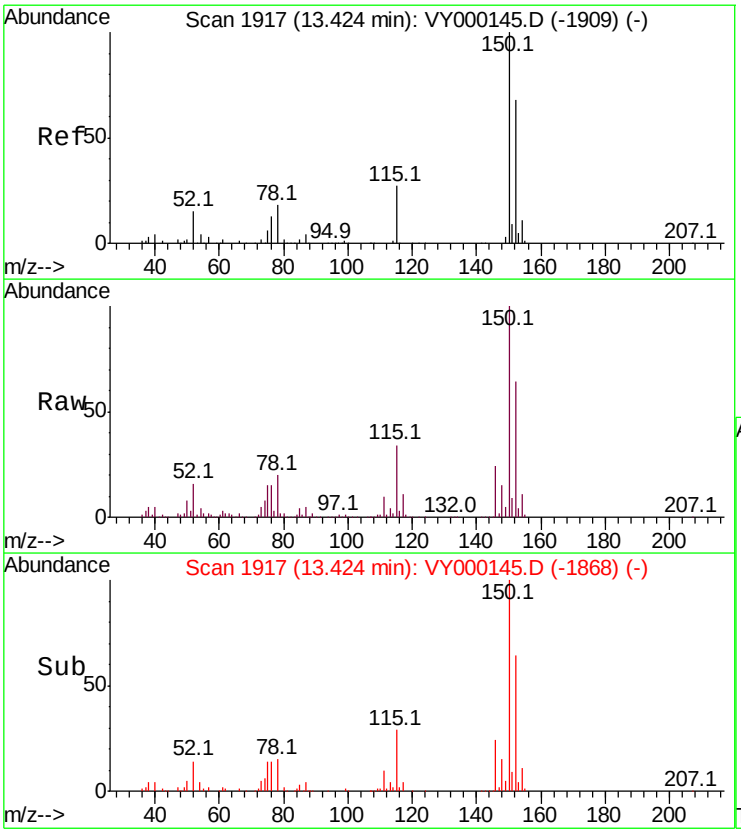
#71
Bromoform
Concen: 53.981 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 66184

Ion	Ratio	Lower	Upper
173	100		
175	47.1	23.5	70.6
254	0.1	0.1	0.1#

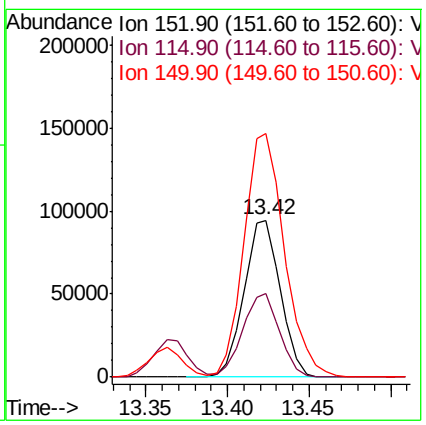


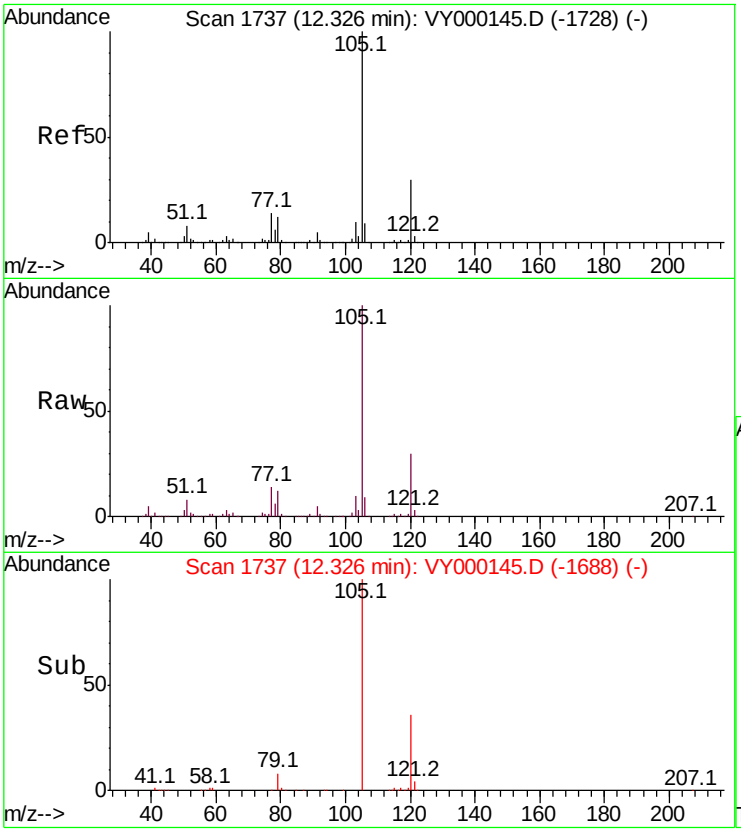


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:152 Resp: 145670

Ion	Ratio	Lower	Upper
152	100		
115	53.6	26.8	80.4
150	173.9	0.0	347.8



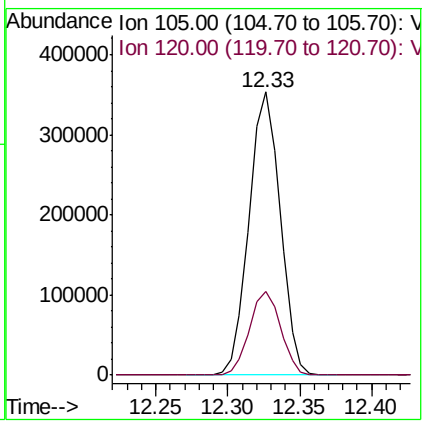


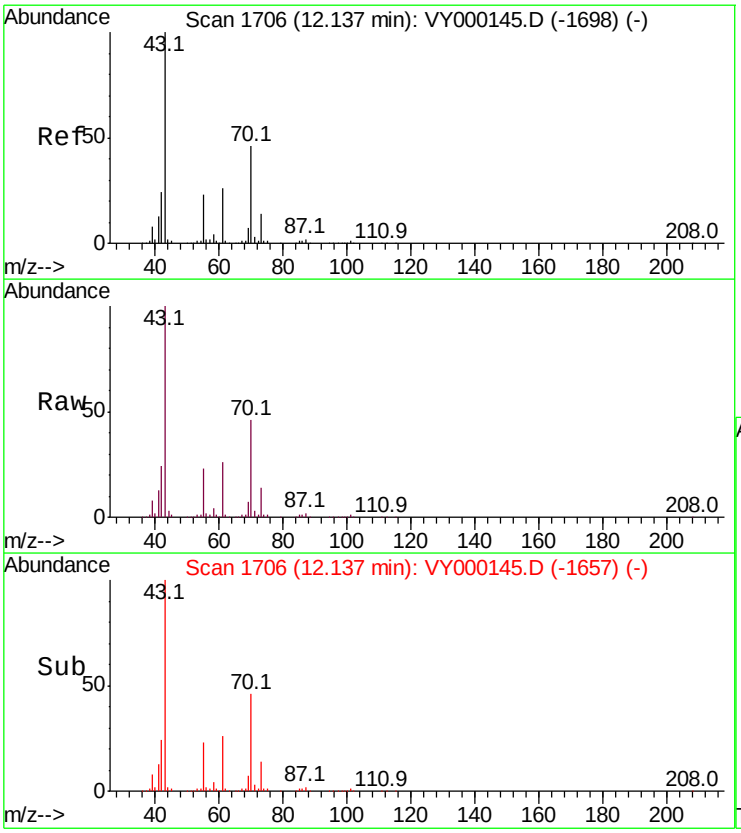
#73
Isopropylbenzene
Concen: 50.359 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 529276

Ion	Ratio	Lower	Upper
105	100		
120	29.4	14.7	44.1

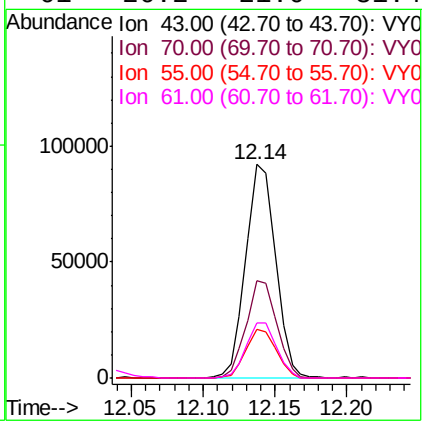


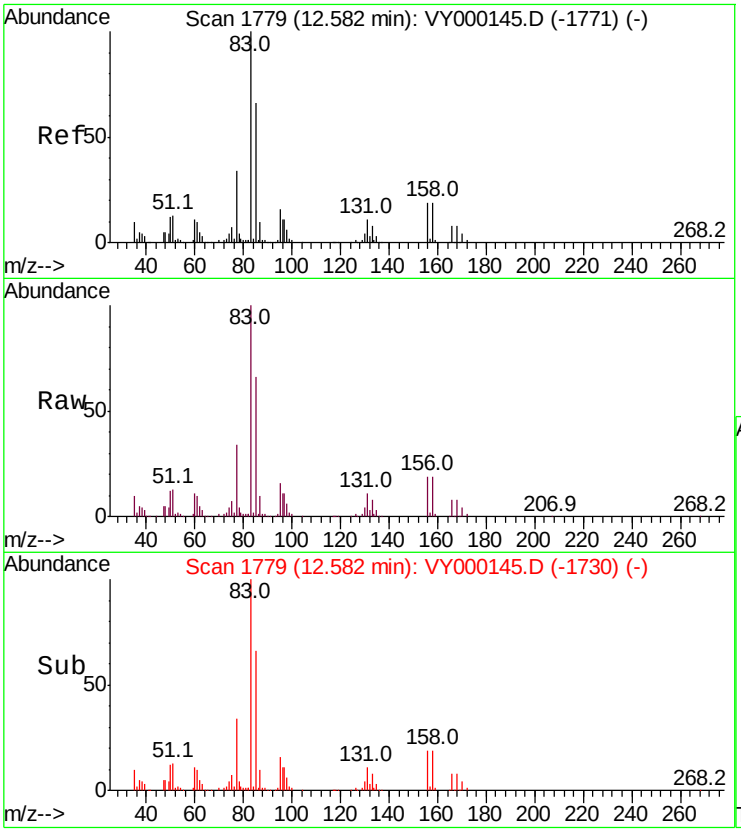


#74
N-amyl acetate
Concen: 52.051 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 43 Resp: 132418

Ion	Ratio	Lower	Upper
43	100		
70	46.6	37.3	55.9
55	23.2	18.6	27.8
61	26.2	21.0	31.4



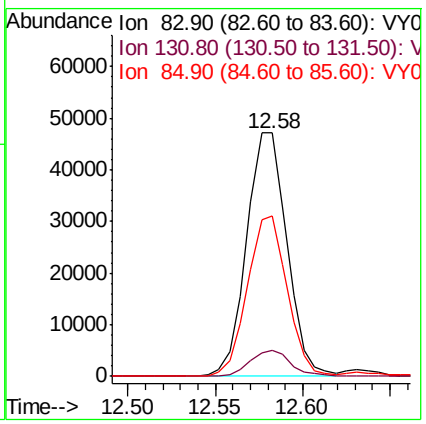


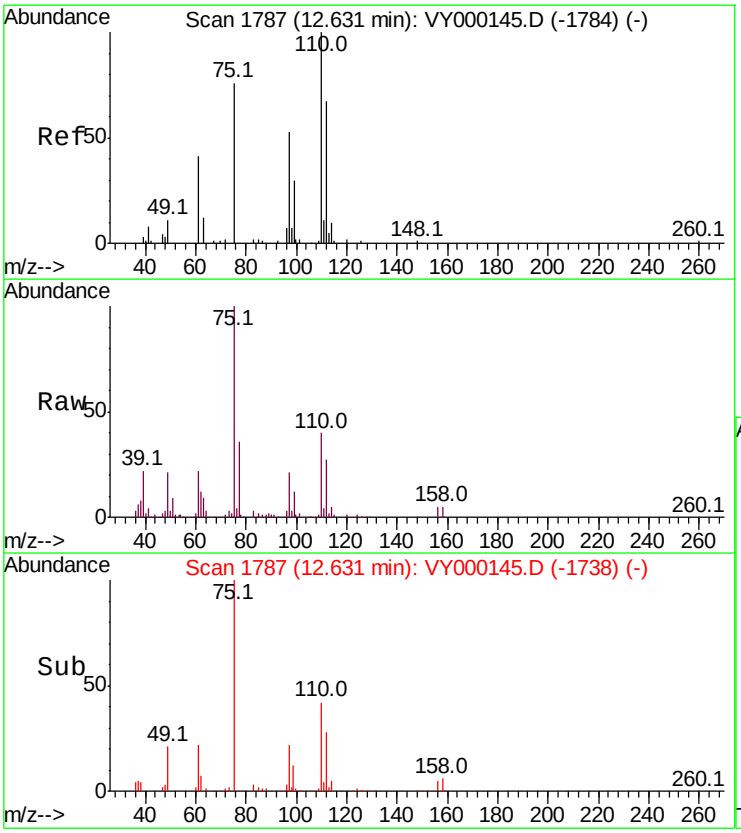
#75
1,1,2,2-Tetrachloroethane
Concen: 46.310 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 75761

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.4	16.2
85	65.0	32.5	97.5

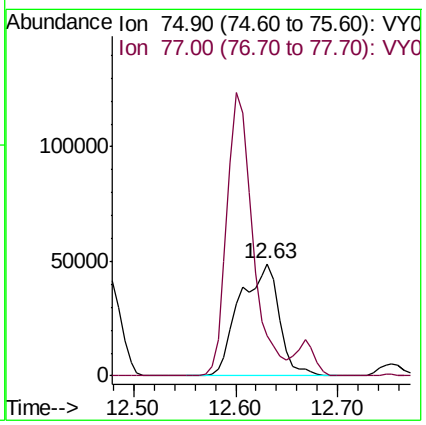


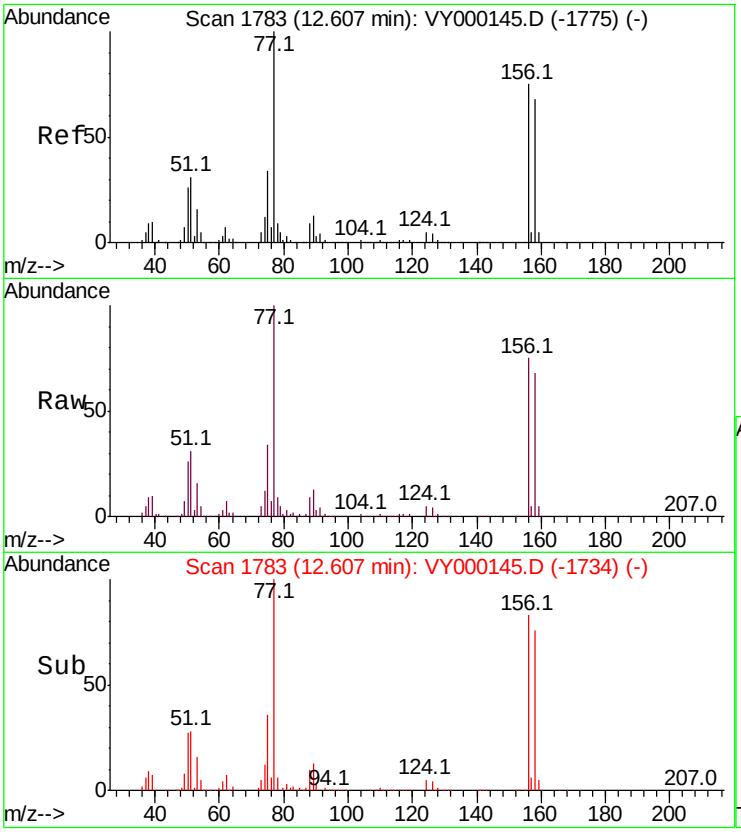


#76
1,2,3-Trichloropropane
Concen: 92.114 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 75 Resp: 132168

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



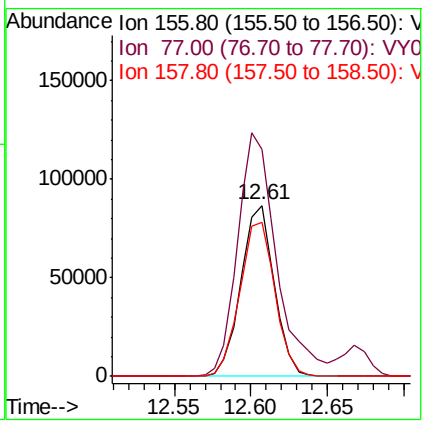


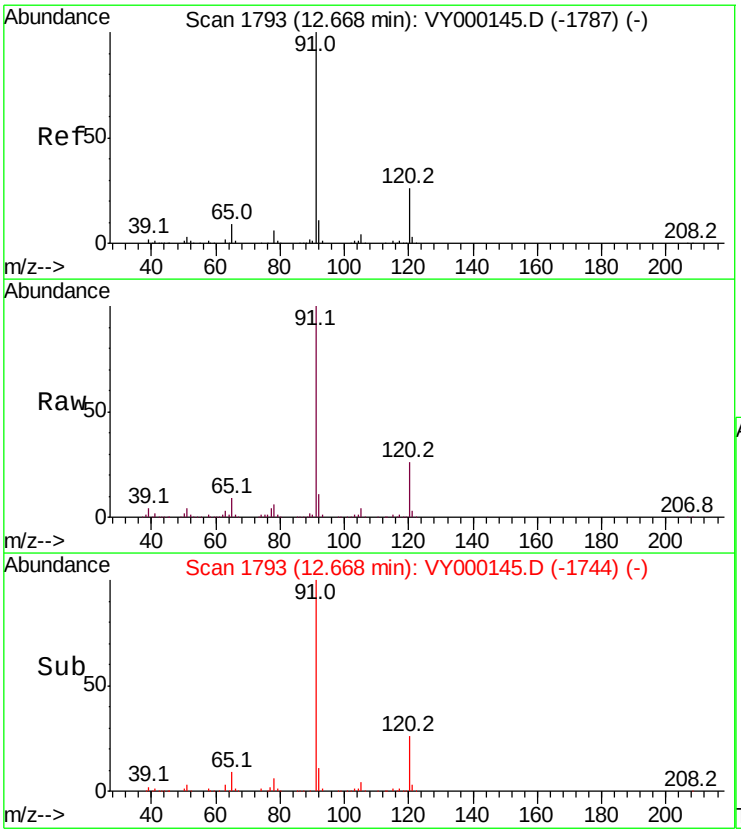
#77
Bromobenzene
Concen: 50.724 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 131700

Ion	Ratio	Lower	Upper
156	100		
77	166.1	83.0	249.2
158	94.8	47.4	142.2

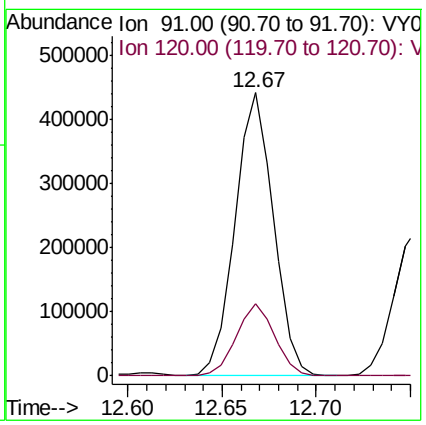


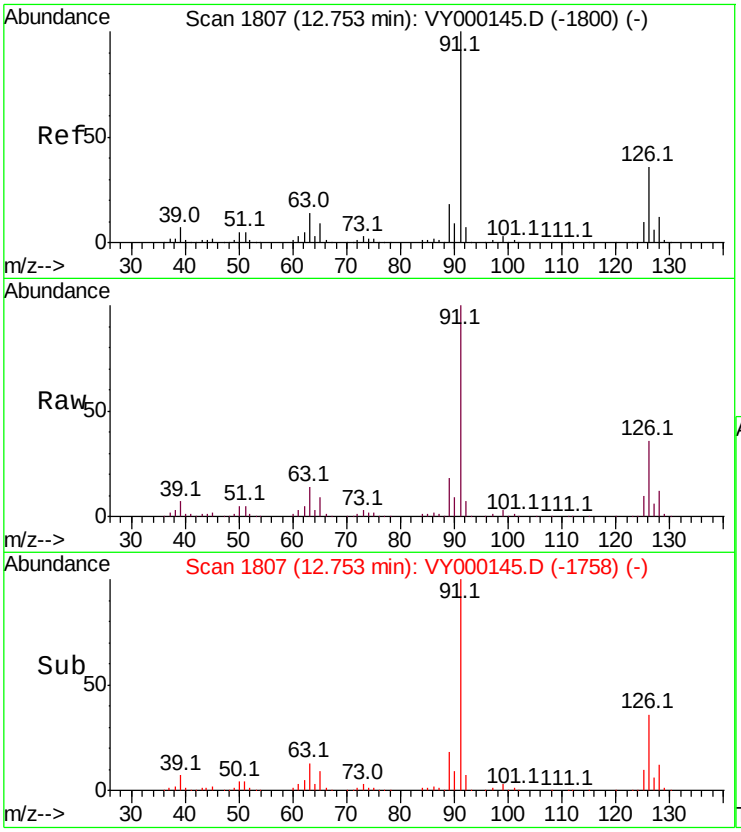


#78
n-propylbenzene
Concen: 49.533 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 91 Resp: 620590

Ion	Ratio	Lower	Upper
91	100		
120	25.5	12.8	38.3



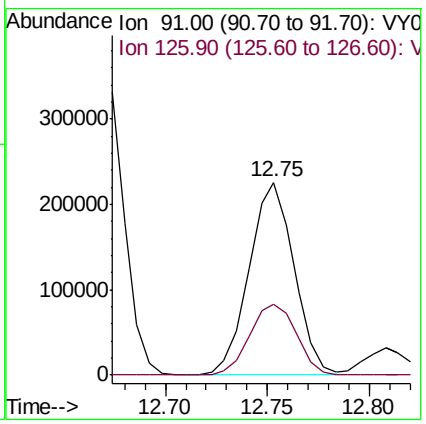


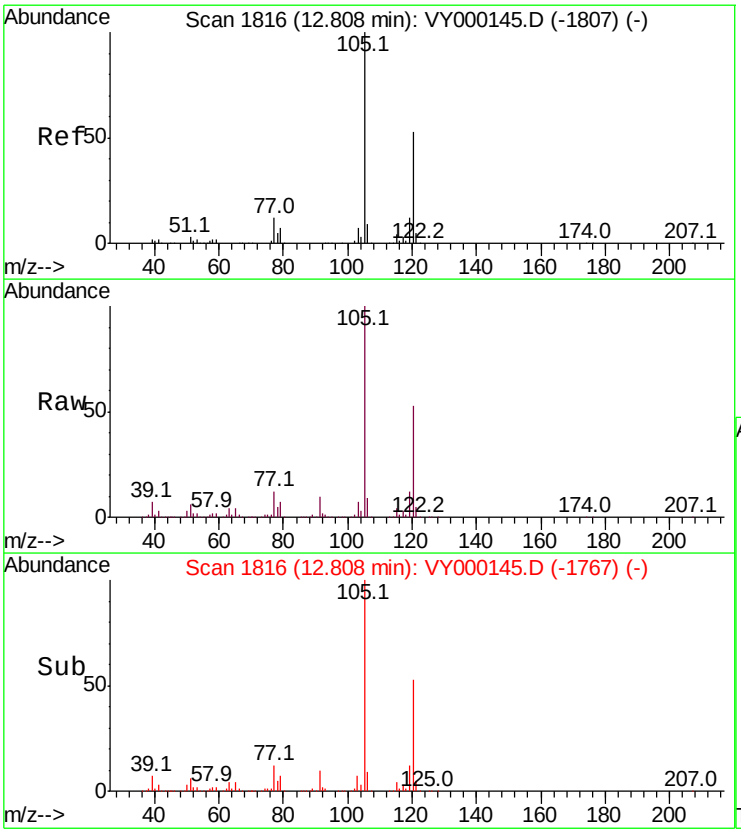
#79
2-Chlorotoluene
Concen: 50.785 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 346199

Ion	Ratio	Lower	Upper
91	100		
126	38.3	19.1	57.5

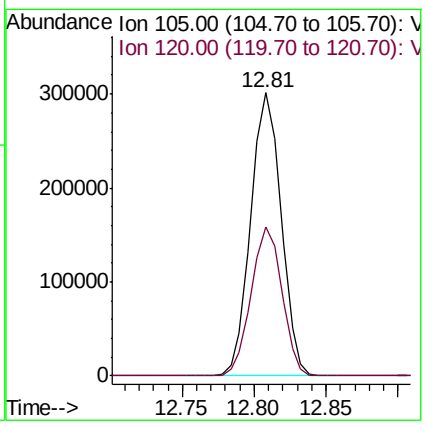


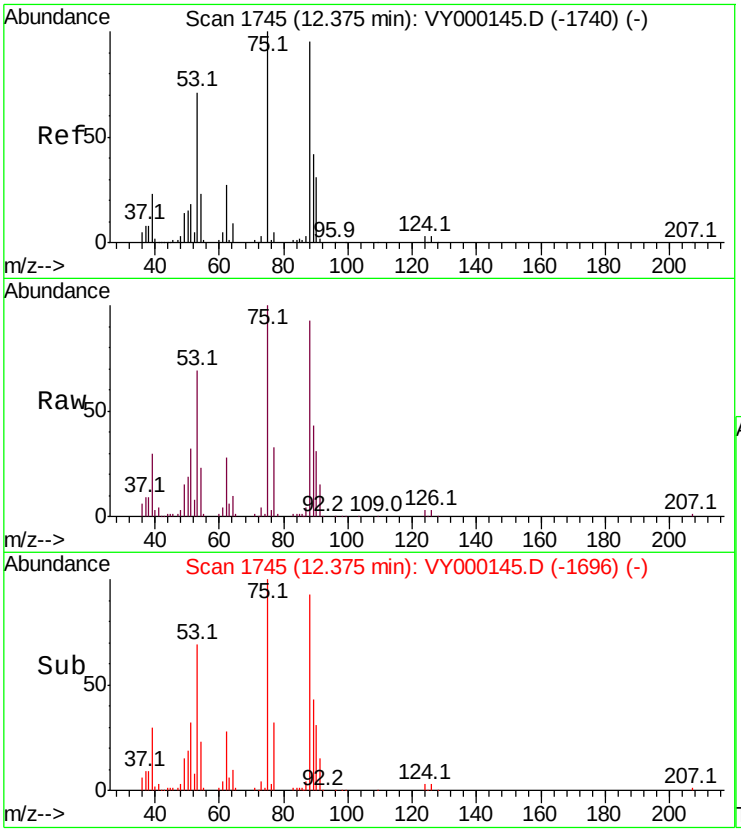


#80
1,3,5-Trimethylbenzene
Concen: 50.255 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:105 Resp: 439372

Ion	Ratio	Lower	Upper
105	100		
120	53.3	26.7	80.0



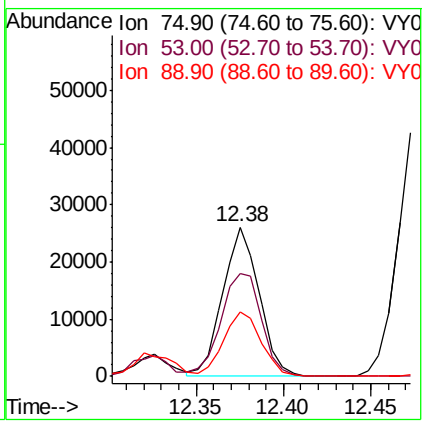


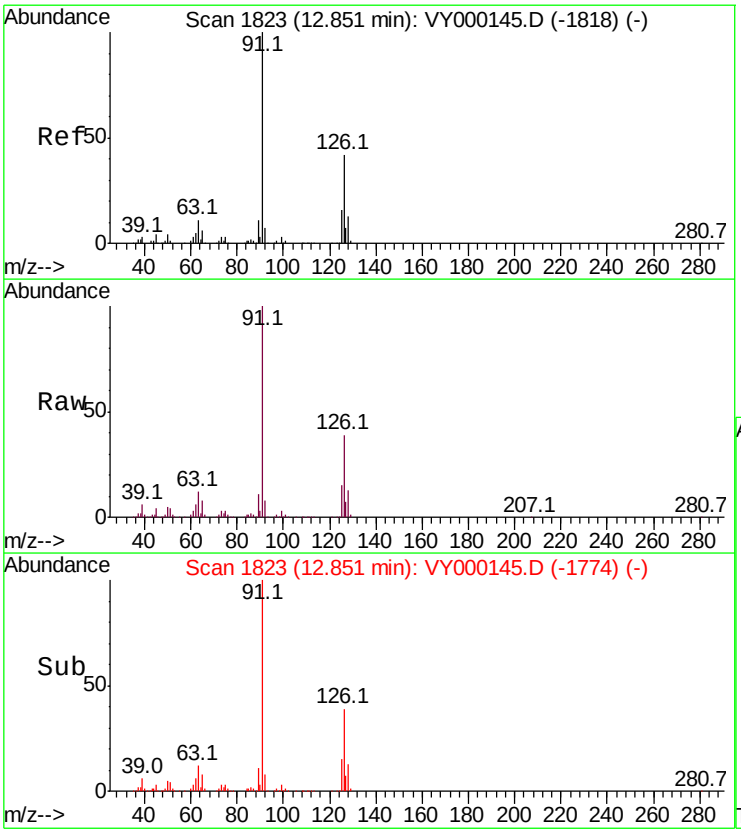
#81
trans-1,4-Dichloro-2-butene
Concen: 51.254 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 37706

Ion	Ratio	Lower	Upper
75	100		
53	77.3	61.8	92.8
89	44.5	35.6	53.4

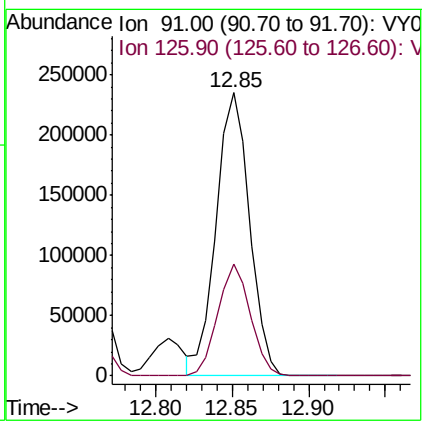


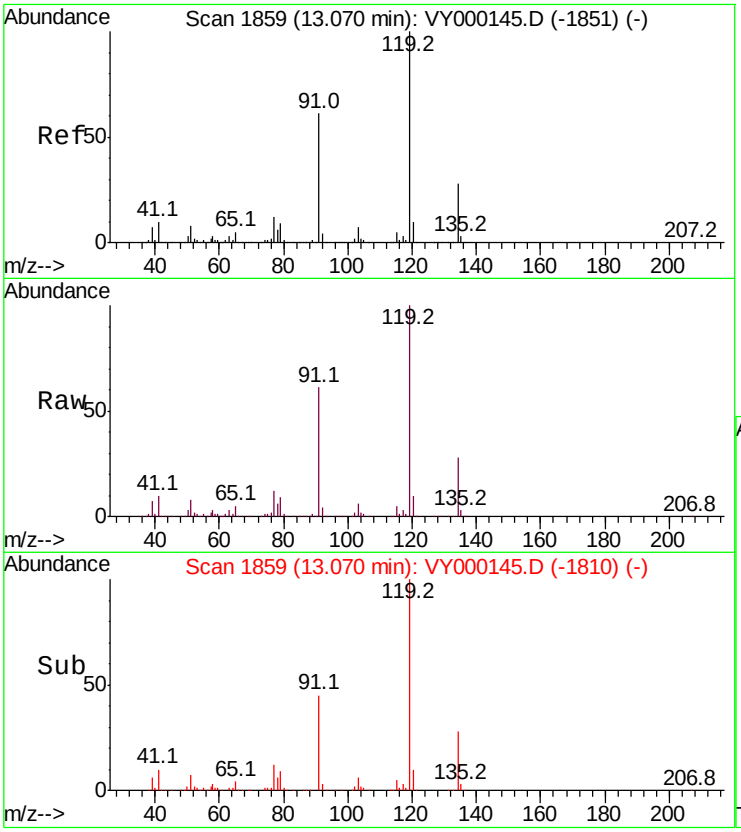


#82
4-Chlorotoluene
Concen: 49.993 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 91 Resp: 355083

Ion	Ratio	Lower	Upper
91	100		
126	38.8	19.4	58.2



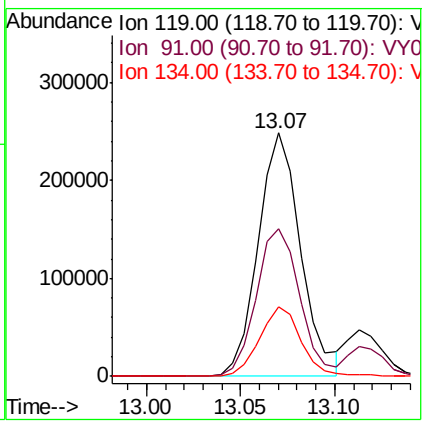


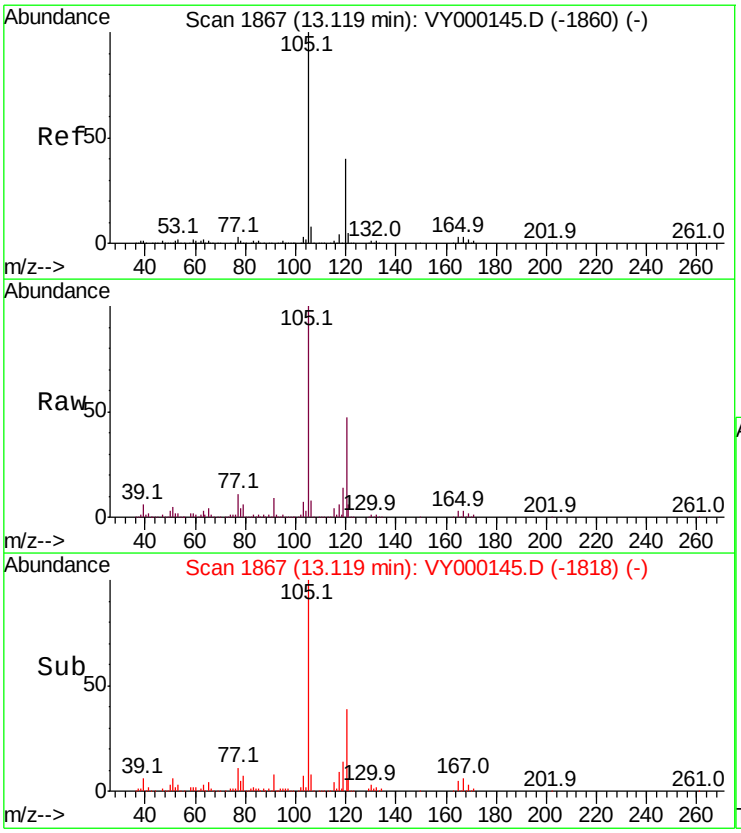
#83
tert-Butylbenzene
Concen: 51.750 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 389620

Ion	Ratio	Lower	Upper
119	100		
91	62.0	31.0	93.0
134	27.9	14.0	41.9

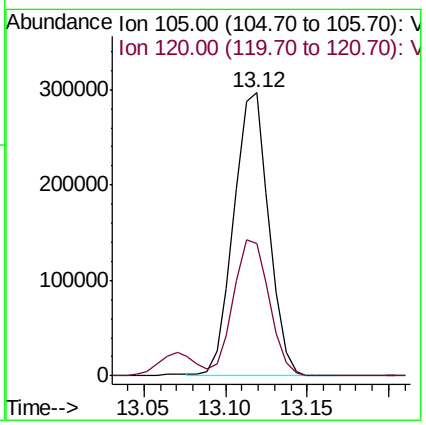


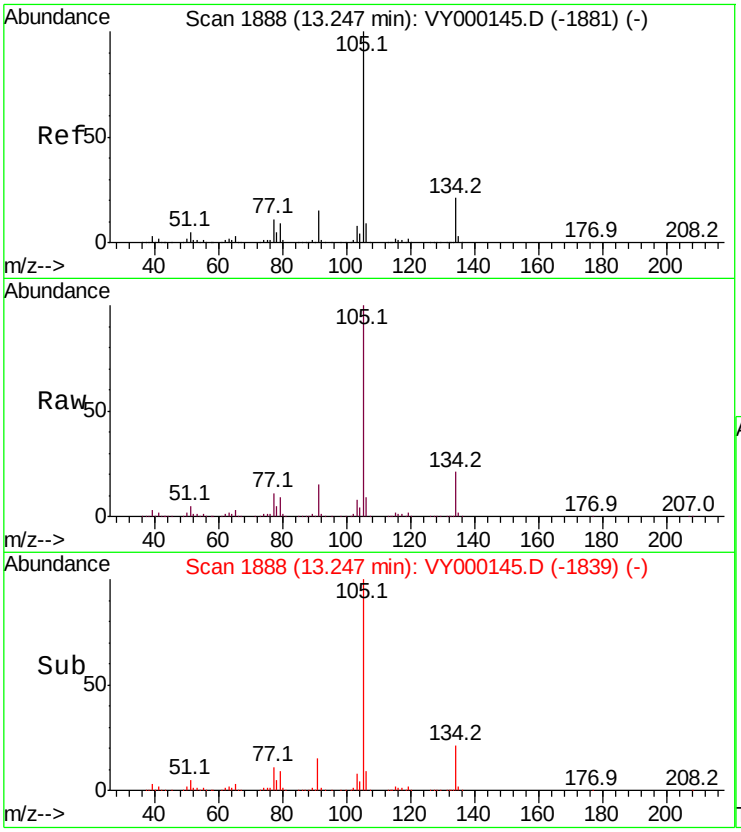


#84
1,2,4-Trimethylbenzene
Concen: 50.315 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:105 Resp: 444555

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.6	73.8



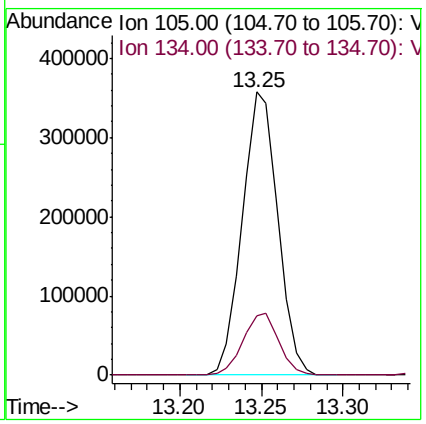


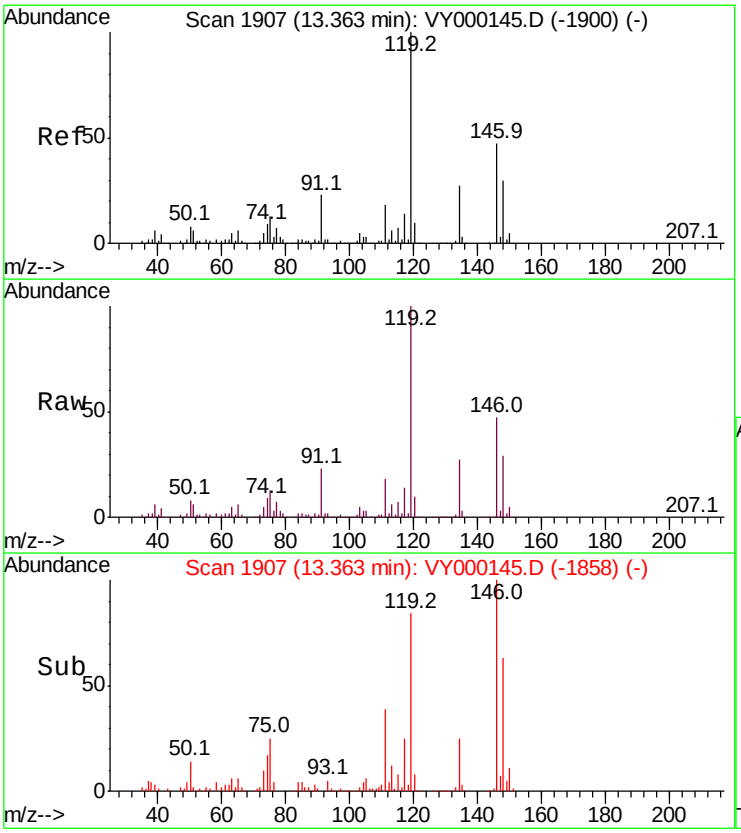
#85
sec-Butylbenzene
Concen: 50.165 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 542254

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.9	32.9

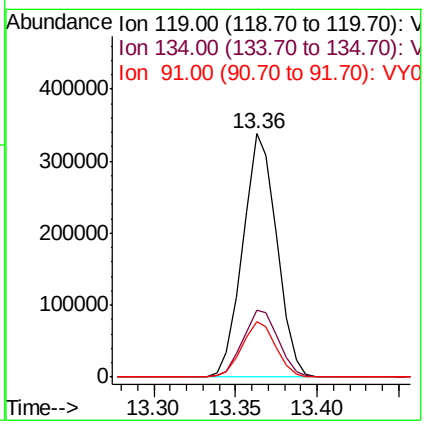


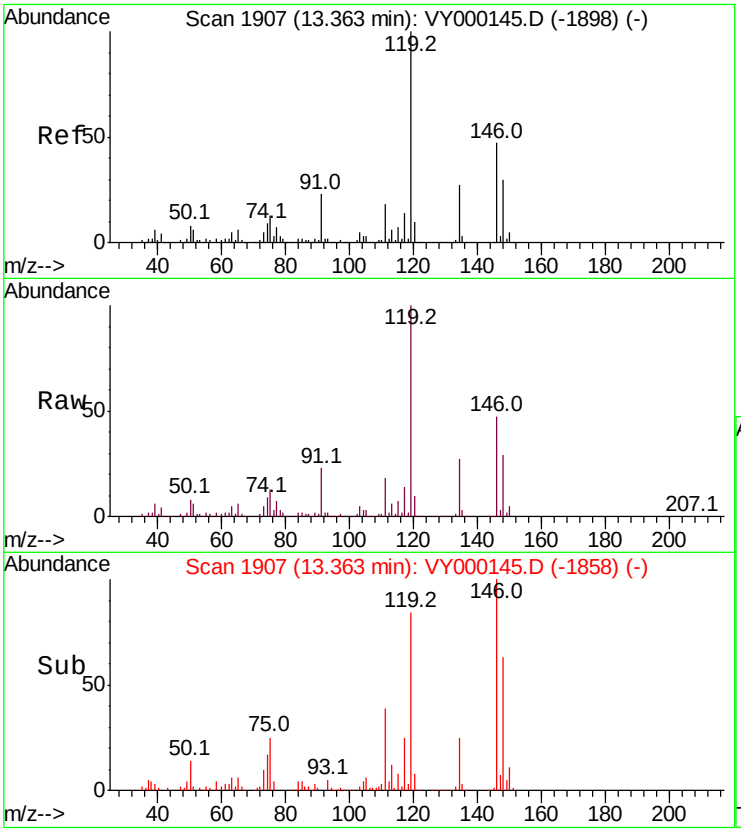


#86
p-Isopropyltoluene
Concen: 50.872 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:119 Resp: 489691

Ion	Ratio	Lower	Upper
119	100		
134	28.6	14.3	42.9
91	22.7	11.4	34.1



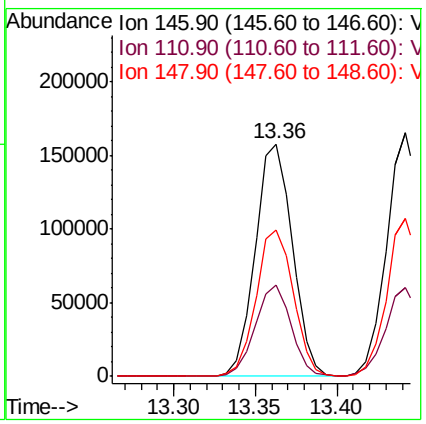


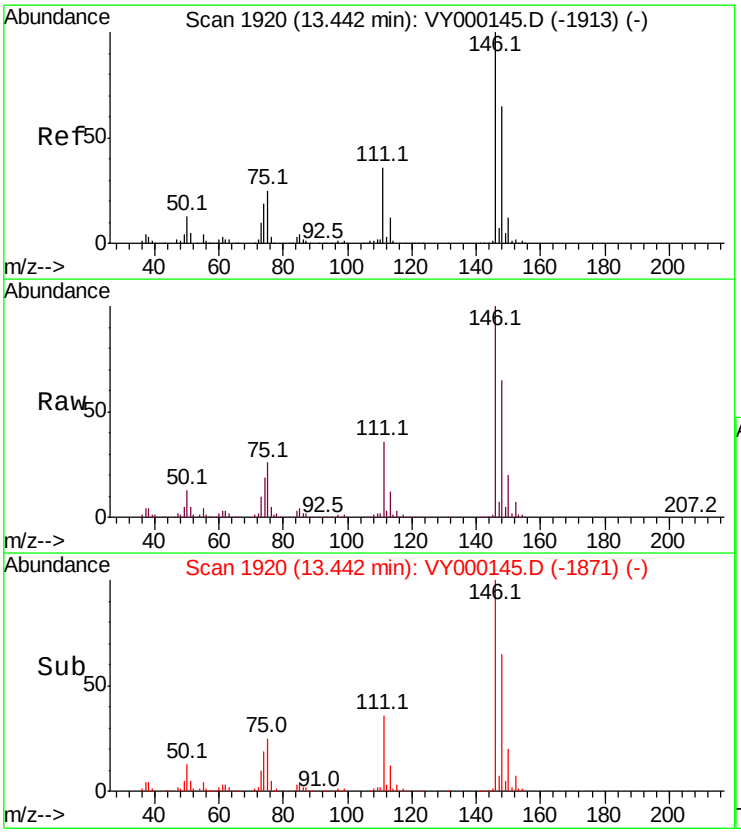
#87
1,3-Dichlorobenzene
Concen: 50.049 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 248986

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.0	57.0
148	63.2	31.6	94.8

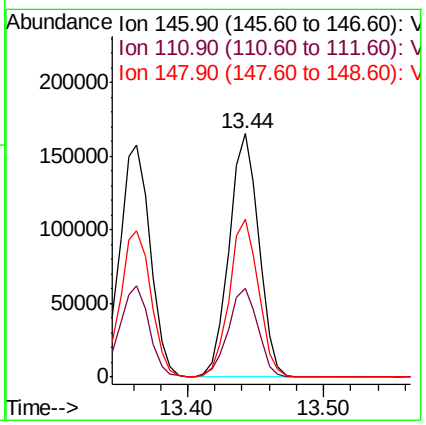


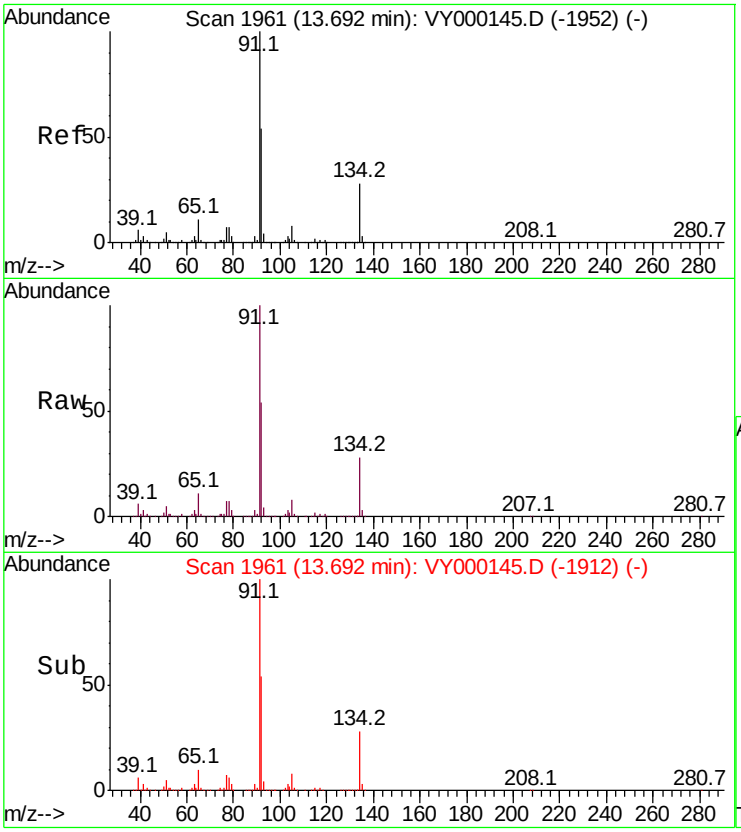


#88
1,4-Dichlorobenzene
Concen: 50.598 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:146 Resp: 250565

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.3	54.9
148	63.8	31.9	95.7



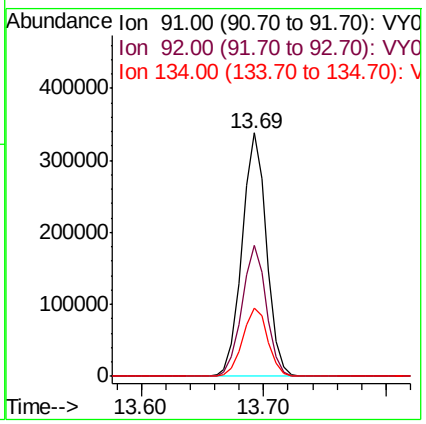


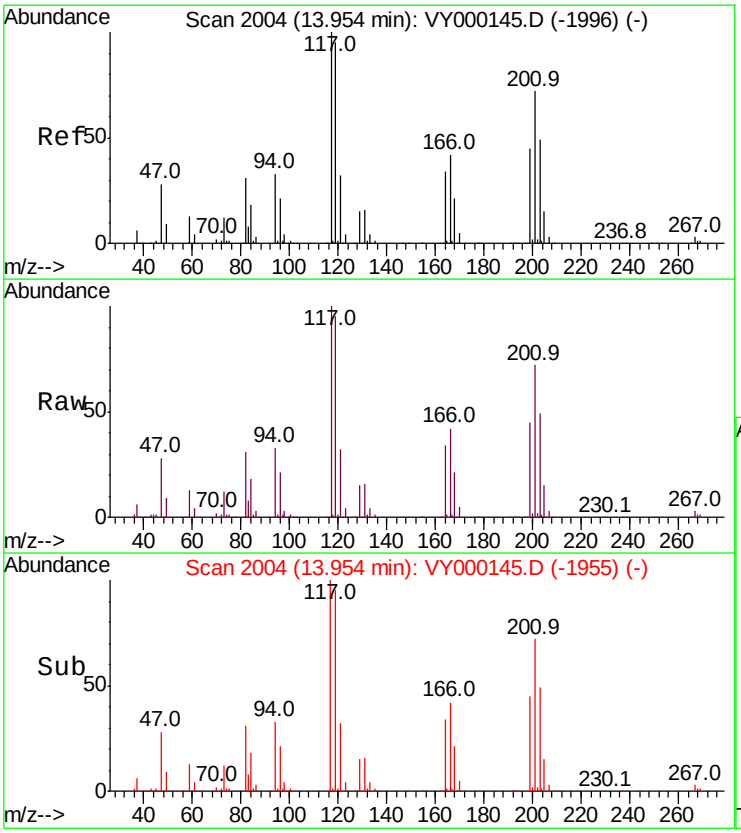
#89
n-Butylbenzene
Concen: 51.018 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 466712

Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.8	80.4
134	28.8	14.4	43.2

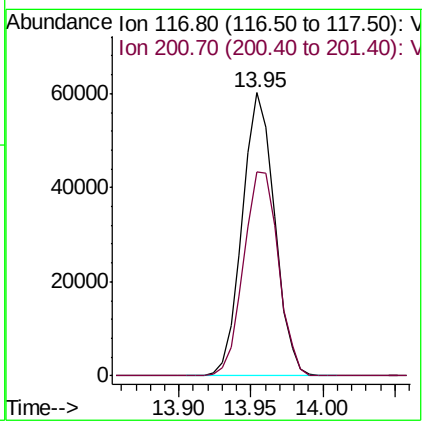


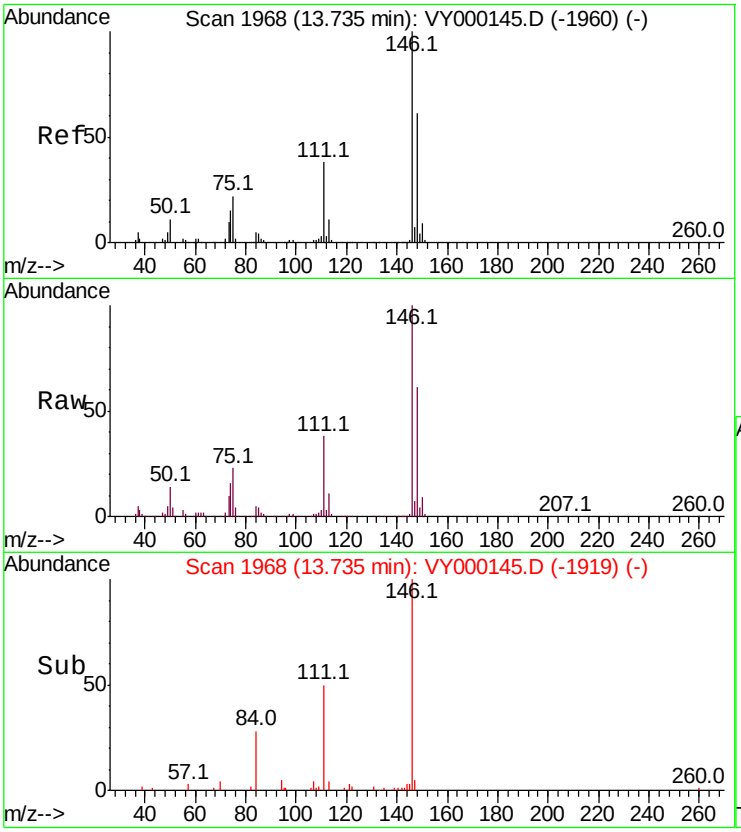


#90
Hexachloroethane
Concen: 51.375 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:117 Resp: 93429

Ion	Ratio	Lower	Upper
117	100		
201	77.2	38.6	115.8



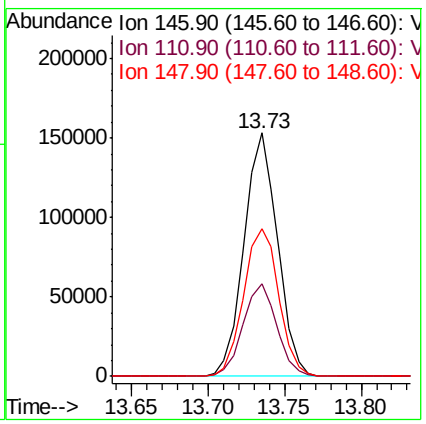


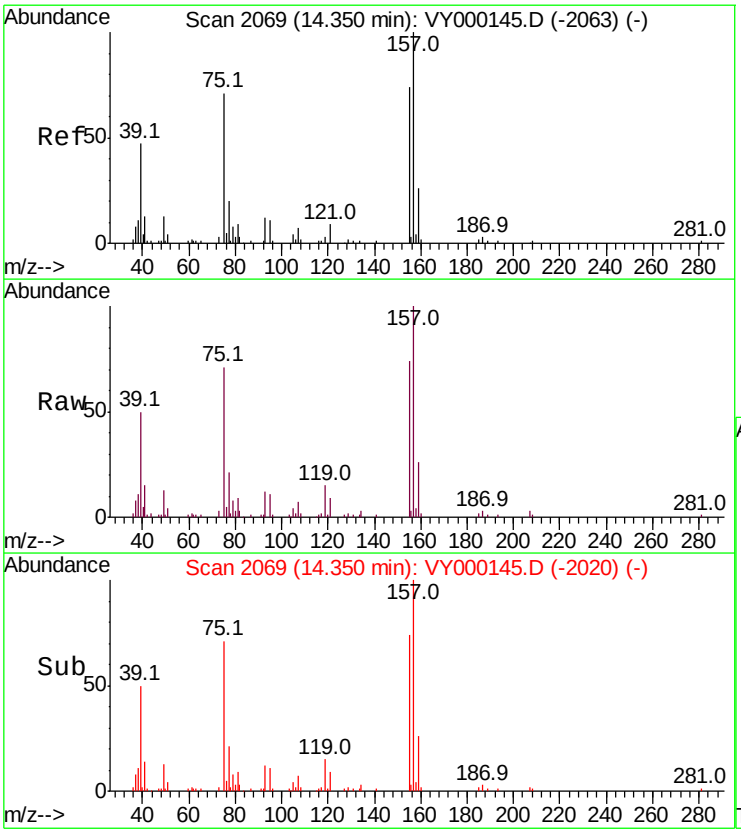
#91
1,2-Dichlorobenzene
Concen: 51.242 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 232914

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.2	57.6
148	63.8	31.9	95.7

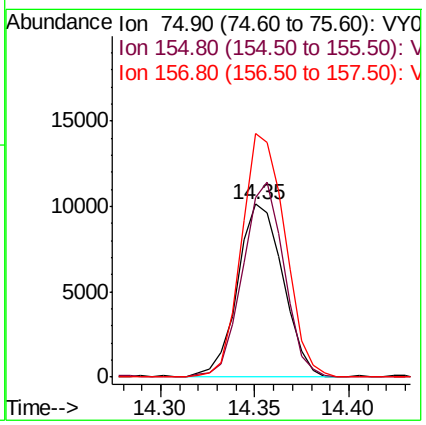


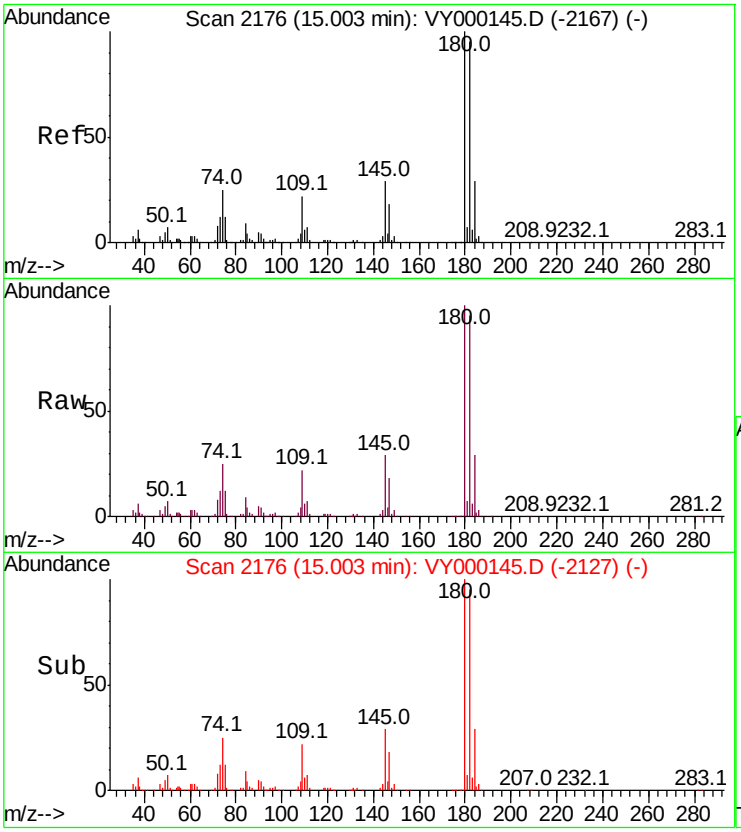


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.628 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion: 75 Resp: 16988

Ion	Ratio	Lower	Upper
75	100		
155	102.6	51.3	153.9
157	134.5	67.3	201.8



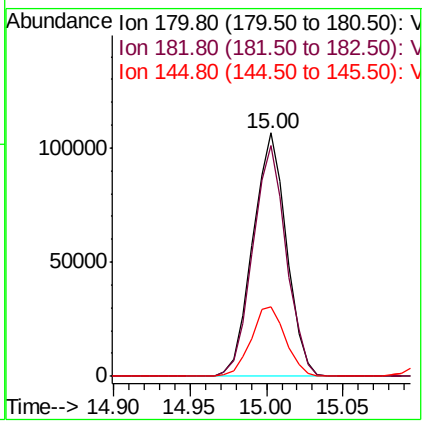


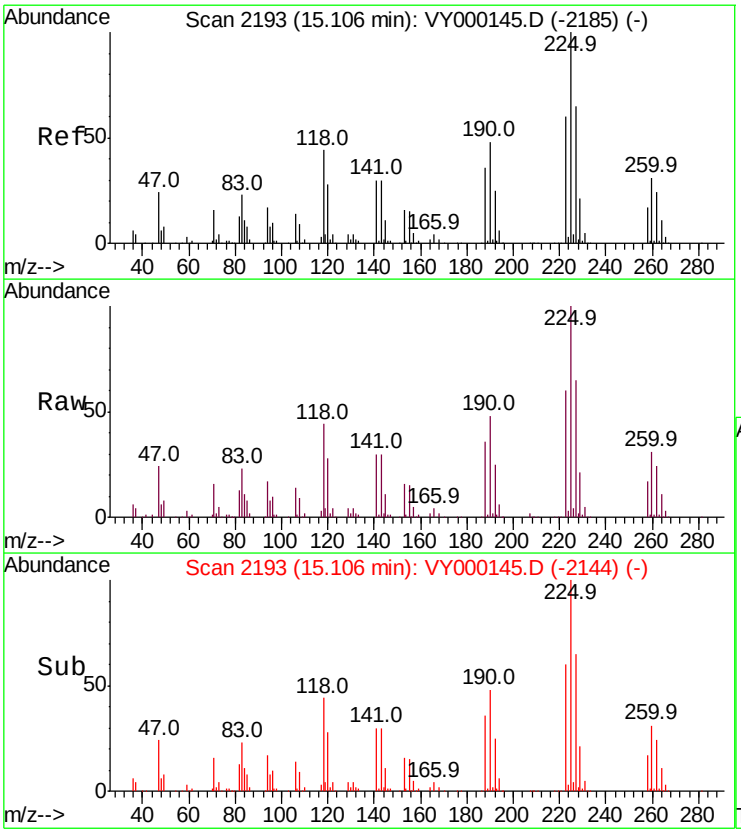
#93
1,2,4-Trichlorobenzene
Concen: 51.864 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 163562

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.0	141.2
145	29.3	14.6	44.0

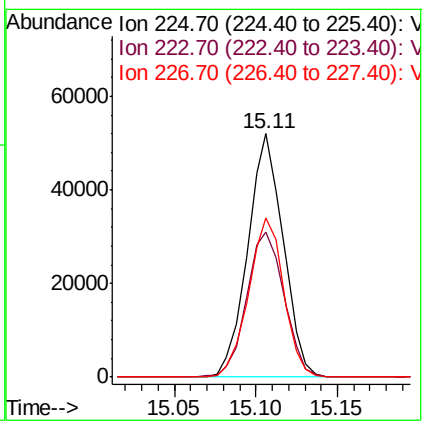


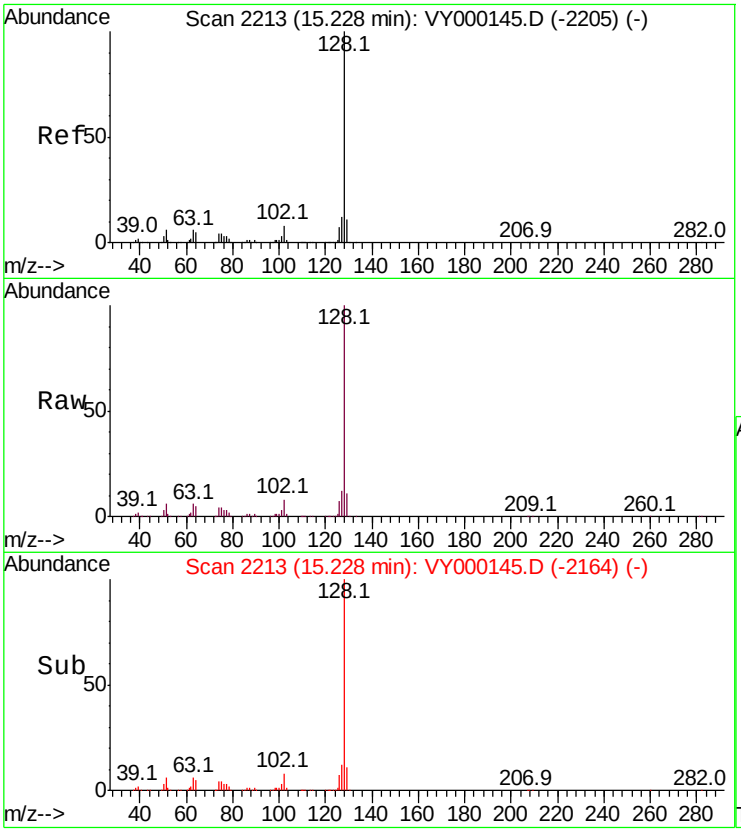


#94
Hexachlorobutadiene
Concen: 51.106 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:225 Resp: 78637

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.5	94.5
227	64.7	32.4	97.0



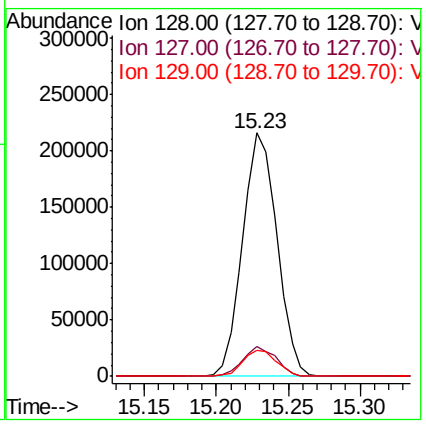


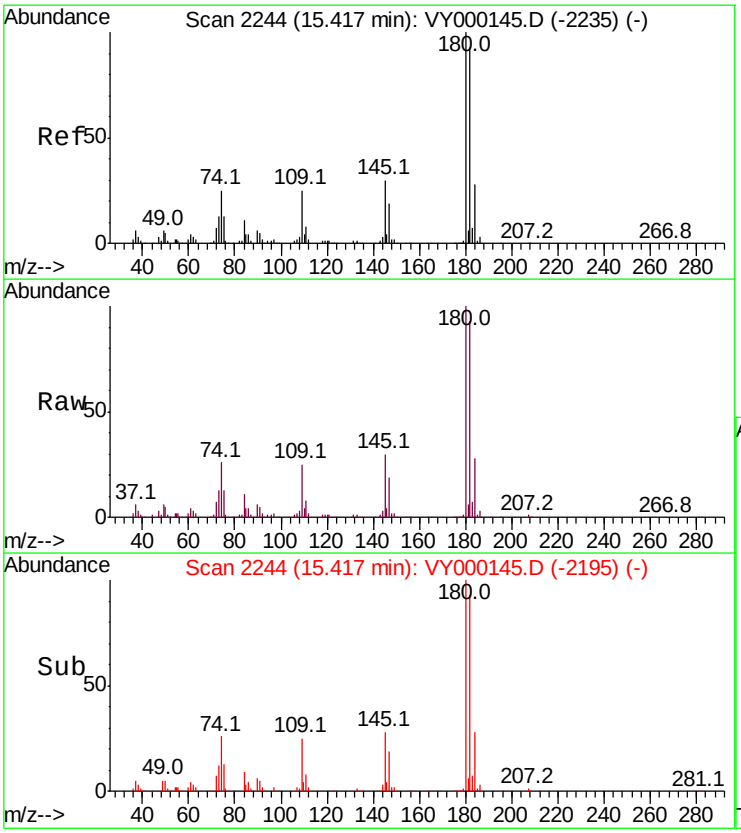
#95
Naphthalene
Concen: 50.523 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 356766

Ion	Ratio	Lower	Upper
128	100		
127	11.9	9.5	14.3
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 52.399 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY000145.D
Acq: 26 Sep 2019 11:34

Tgt Ion:180 Resp: 148204

Ion	Ratio	Lower	Upper
180	100		
182	93.1	46.6	139.7
145	30.9	15.4	46.4