Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102219\
Data File : VY000369.D
Acq On : 22 Oct 2019 17:16
Operator : SY/MD
Sample : K5494-02MS
Misc : 5.39G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : TP1-2FTMS

Quant Time: Oct 23 08:03:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	21705	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	34364	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	27928	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	12774	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	12746	55.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.34%				
35) Dibromofluoromethane	7.74	113	7985	38.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 77.04%				
50) Toluene-d8	10.19	98	39826	49.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.90%				
62) 4-Bromofluorobenzene	12.48	95	12964	42.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 85.58%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	7898	45.693	ug/l		87
3) Chloromethane	2.11	50	11650	43.924	ug/l		98
4) Vinyl Chloride	2.26	62	12817	47.883	ug/l		93
5) Bromomethane	2.66	94	5200	26.213	ug/l		85
6) Chloroethane	2.80	64	8447	48.909	ug/l		98
7) Trichlorofluoromethane	3.13	101	17762	48.511	ug/l		93
8) Diethyl Ether	3.54	74	6966	53.854	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	11035	49.696	ug/l	#	72
10) Methyl Iodide	4.11	142	11903	37.927	ug/l	#	96
11) Tert butyl alcohol	4.97	59	6272	261.767	ug/l		98
12) 1,1-Dichloroethene	3.88	96	10394	47.415	ug/l	#	93
13) Acrolein	3.73	56	3784	134.706	ug/l		92
14) Allyl chloride	4.49	41	17515	48.214	ug/l		98
15) Acrylonitrile	5.19	53	18889	260.902	ug/l		98
16) Acetone	3.96	43	20882	281.637	ug/l		93
17) Carbon Disulfide	4.20	76	27160	39.351	ug/l		100
18) Methyl Acetate	4.49	43	18180	98.686	ug/l		96
19) Methyl tert-butyl Ether	5.23	73	32193	52.754	ug/l		91
20) Methylene Chloride	4.72	84	12748	51.155	ug/l	#	80
21) trans-1,2-Dichloroethene	5.24	96	11667	46.389	ug/l		89
22) Diisopropyl ether	6.13	45	36707	47.774	ug/l	#	83
23) Vinyl Acetate	6.08	43	9152	18.258	ug/l		100
24) 1,1-Dichloroethane	6.02	63	21934	52.300	ug/l		99
25) 2-Butanone	7.00	43	25487	244.019	ug/l		96
26) 2,2-Dichloropropane	6.99	77	17876	46.257	ug/l		98
27) cis-1,2-Dichloroethene	6.99	96	13000	47.768	ug/l		99
28) Bromochloromethane	7.35	49	8403	46.673	ug/l		88
29) Tetrahydrofuran	7.36	42	16743	264.508	ug/l		96
30) Chloroform	7.52	83	21847	51.727	ug/l		92
31) Cyclohexane	7.80	56	19376	44.234	ug/l		99
32) 1,1,1-Trichloroethane	7.71	97	18648	49.663	ug/l		96
36) 1,1-Dichloropropene	7.94	75	16736	49.744	ug/l		98
37) Ethyl Acetate	7.09	43	8139	40.855	ug/l	#	90
38) Carbon Tetrachloride	7.91	117	16075	49.346	ug/l	#	93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102219\
Data File : VY000369.D
Acq On : 22 Oct 2019 17:16
Operator : SY/MD
Sample : K5494-02MS
Misc : 5.39G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : TP1-2FTMS

Quant Time: Oct 23 08:03:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	18564	42.158	ug/l		93
40) Benzene	8.17	78	48021	49.390	ug/l		98
41) Methacrylonitrile	7.37	41	15127	159.522	ug/l	#	4
42) 1,2-Dichloroethane	8.25	62	14731	53.040	ug/l		99
43) Isopropyl Acetate	8.28	43	17558	46.353	ug/l		93
44) Trichloroethene	8.95	130	15082	55.284	ug/l		97
45) 1,2-Dichloropropane	9.22	63	12630	52.933	ug/l		96
46) Dibromomethane	9.31	93	6505	48.769	ug/l		97
47) Bromodichloromethane	9.50	83	15131	48.135	ug/l	#	98
48) Methyl methacrylate	9.30	41	9112	54.889	ug/l		98
49) 1,4-Dioxane	9.30	88	2519	1259.550	ug/l	#	89
51) 4-Methyl-2-Pentanone	10.08	43	48859	250.083	ug/l		99
52) Toluene	10.25	92	29261	47.402	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	13204	39.194	ug/l		96
54) cis-1,3-Dichloropropene	9.94	75	15814	41.335	ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	9891	51.001	ug/l		94
56) Ethyl methacrylate	10.52	69	9782	35.387	ug/l		98
57) 1,3-Dichloropropane	10.80	76	16927	50.822	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.79	63	27725	251.455	ug/l		97
59) 2-Hexanone	10.84	43	28644	208.876	ug/l		98
60) Dibromochloromethane	10.99	129	10593	49.280	ug/l		90
61) 1,2-Dibromoethane	11.09	107	8531	45.814	ug/l		100
64) Tetrachloroethene	10.72	164	15556	58.508	ug/l		98
65) Chlorobenzene	11.52	112	29653	50.310	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	11626	56.152	ug/l		97
67) Ethyl Benzene	11.59	91	53161	48.654	ug/l		97
68) m/p-Xylenes	11.70	106	41580	99.547	ug/l		96
69) o-Xylene	12.03	106	20235	50.782	ug/l		93
70) Styrene	12.05	104	28236	42.017	ug/l		99
71) Bromoform	12.20	173	5463	45.899	ug/l	#	97
73) Isopropylbenzene	12.33	105	51271	51.475	ug/l		96
74) N-amyl acetate	12.14	43	5682	23.237	ug/l		93
75) 1,1,2,2-Tetrachloroethane	12.58	83	8348	44.639	ug/l		98
76) 1,2,3-Trichloropropane	12.64	75	13176	83.883	ug/l	#	100
77) Bromobenzene	12.61	156	11112	50.135	ug/l		98
78) n-propylbenzene	12.67	91	56568	47.302	ug/l		98
79) 2-Chlorotoluene	12.76	91	32111	48.620	ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	42635	51.048	ug/l		97
81) trans-1,4-Dichloro-2-buten	12.38	75	1622	22.593	ug/l		95
82) 4-Chlorotoluene	12.86	91	31633	45.311	ug/l		97
83) tert-Butylbenzene	13.08	119	35969	50.855	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	40498	49.130	ug/l		97
85) sec-Butylbenzene	13.25	105	48730	47.626	ug/l		96
86) p-Isopropyltoluene	13.37	119	41562	46.594	ug/l		97
87) 1,3-Dichlorobenzene	13.36	146	19742	45.208	ug/l		96
88) 1,4-Dichlorobenzene	13.45	146	19465	44.595	ug/l		97
89) n-Butylbenzene	13.70	91	36185	41.050	ug/l		98
90) Hexachloroethane	13.96	117	6237	37.760	ug/l		96
91) 1,2-Dichlorobenzene	13.74	146	18510	46.837	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.35	75	1251	35.271	ug/l		83

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Operator : SY/MD
Sample : K5494-02MS
Misc : 5.39G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : TP1-2FTMS

Quant Time: Oct 23 08:03:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	8581	31.186	ug/l	97
94) Hexachlorobutadiene	15.11	225	5803	38.971	ug/l	88
95) Naphthalene	15.23	128	19012	30.962	ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	7518	30.317	ug/l	96

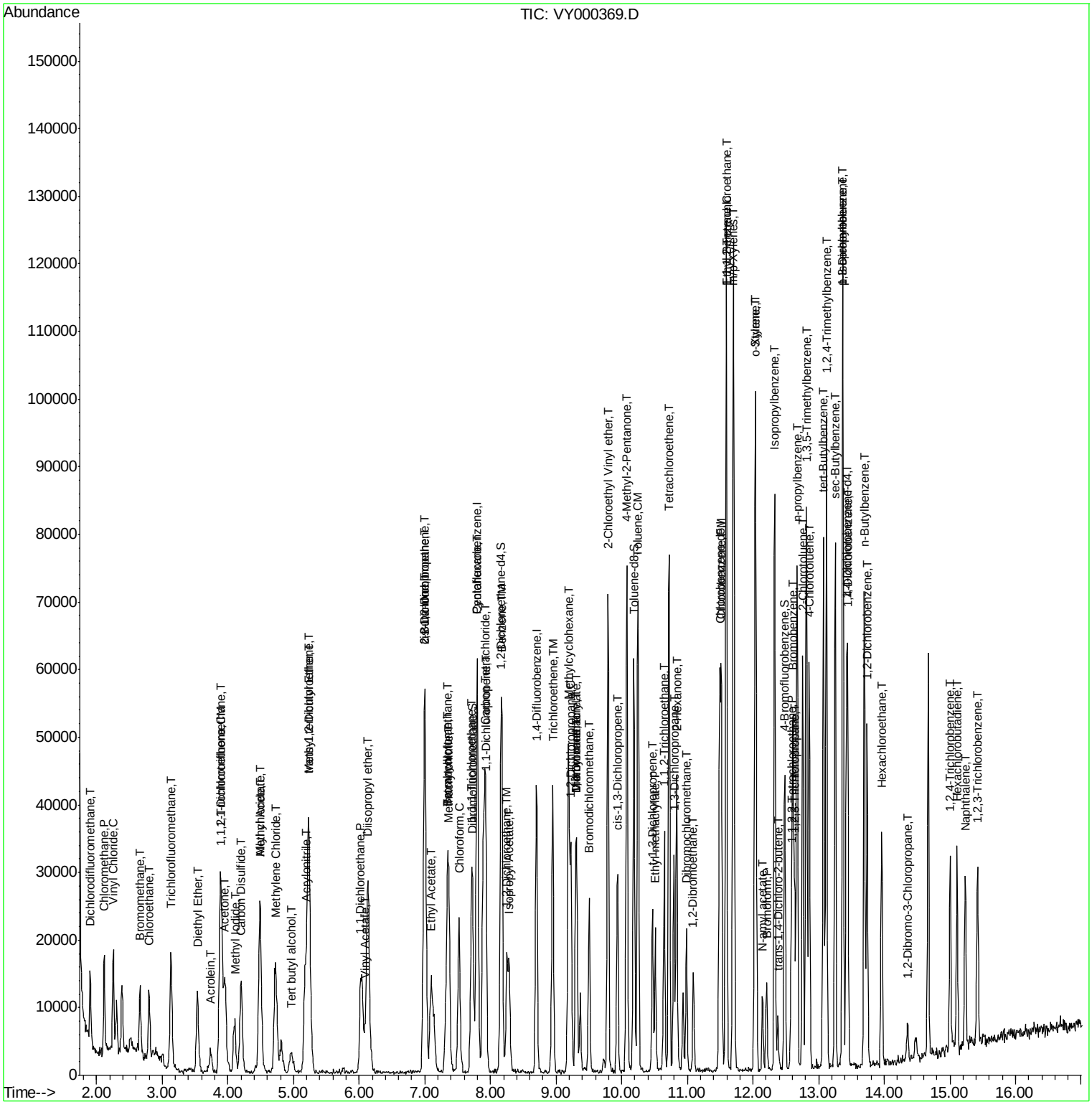
(#) = qualifier out of range (m) = manual integration (+) = signals summed

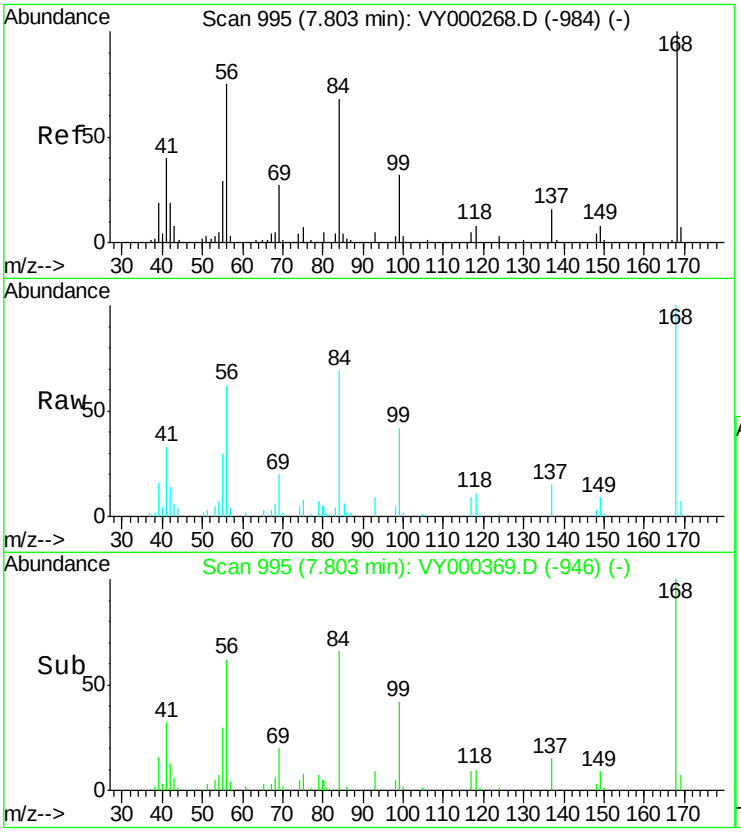
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102219\
Data File : VY000369.D
Acq On : 22 Oct 2019 17:16
Operator : SY/MD
Sample : K5494-02MS
Misc : 5.39G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Quant Time: Oct 23 08:03:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration



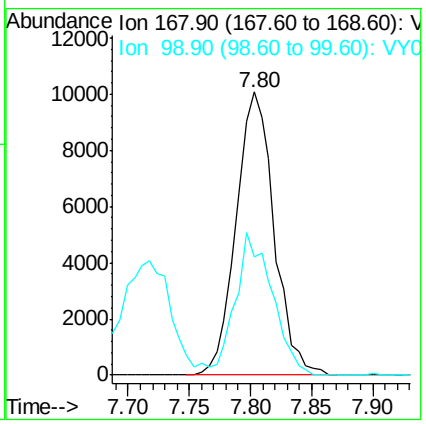


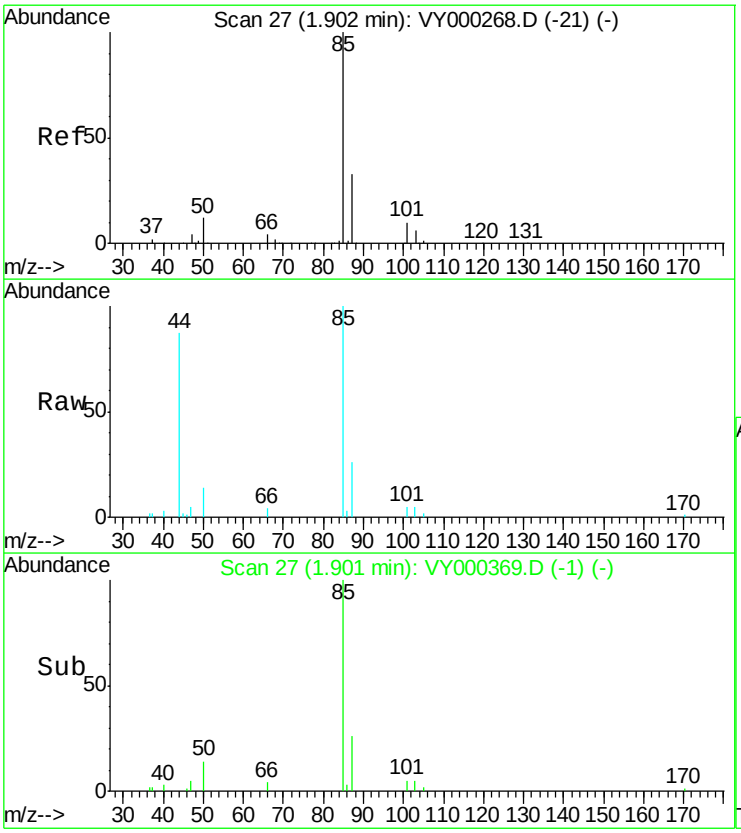
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:168 Resp: 21705

Ion	Ratio	Lower	Upper
168	100		
99	41.7	46.6	69.8#

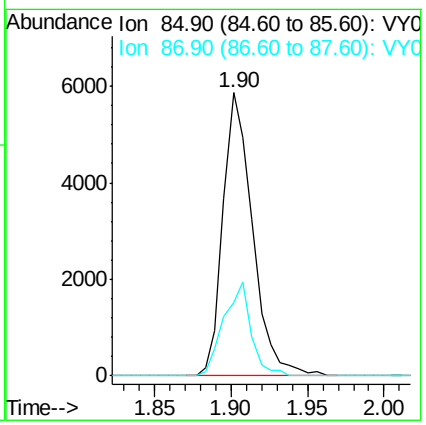


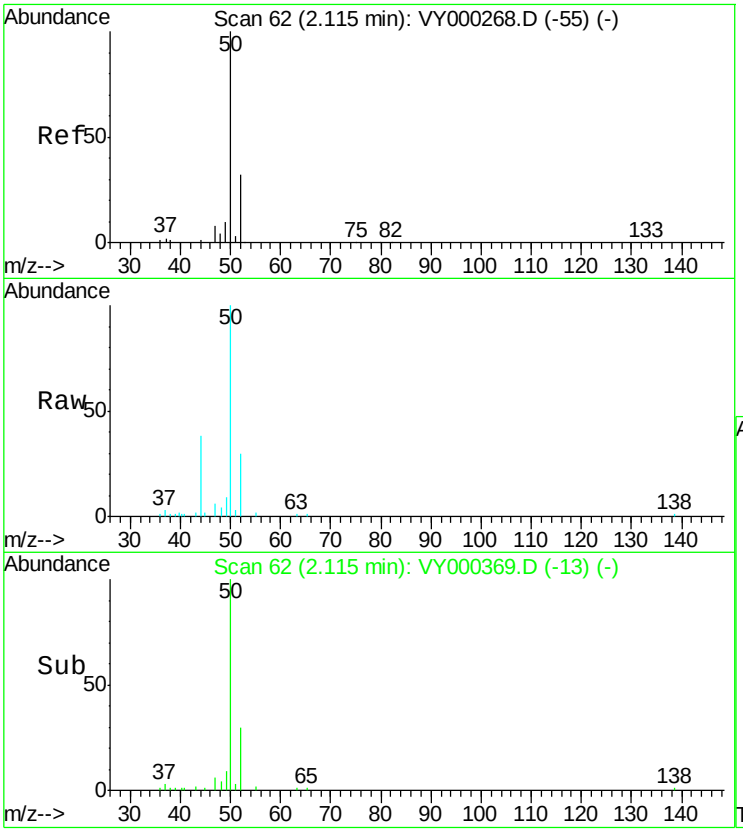


#2
Dichlorodifluoromethane
Concen: 45.693 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 85 Resp: 7898

Ion	Ratio	Lower	Upper
85	100		
87	25.9	16.6	49.8



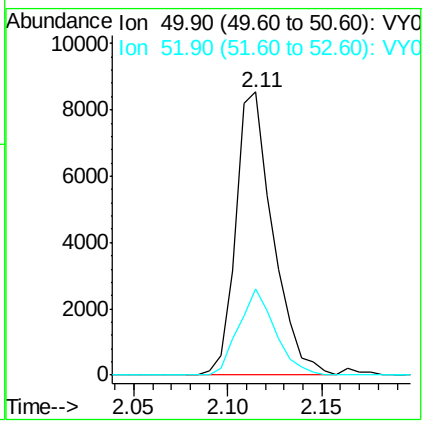


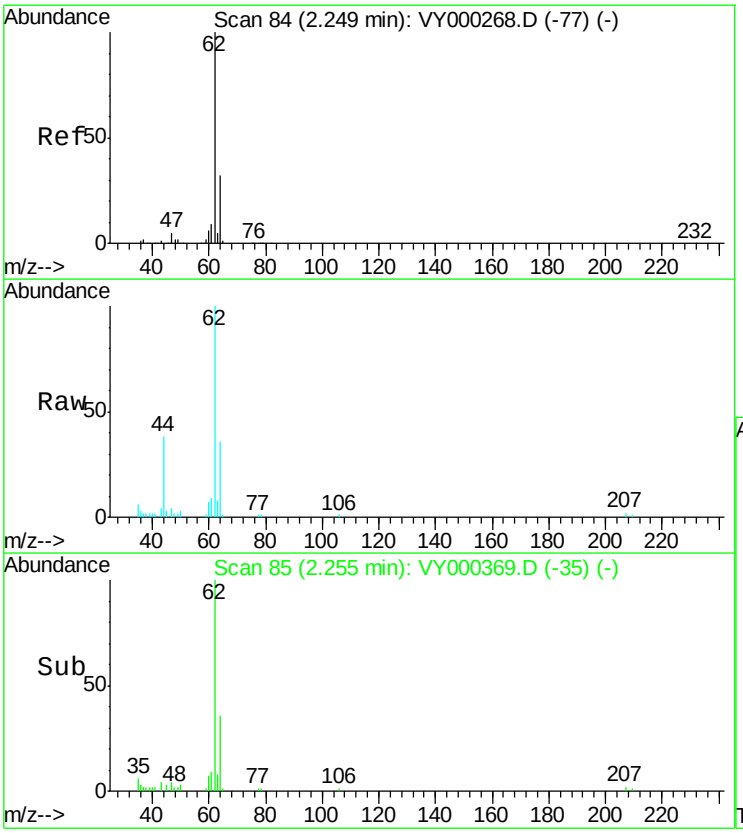
#3
Chloromethane
Concen: 43.924 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 50 Resp: 11650

Ion	Ratio	Lower	Upper
50	100		
52	30.5	25.3	37.9

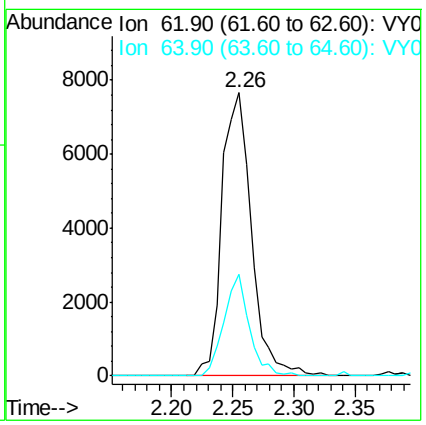


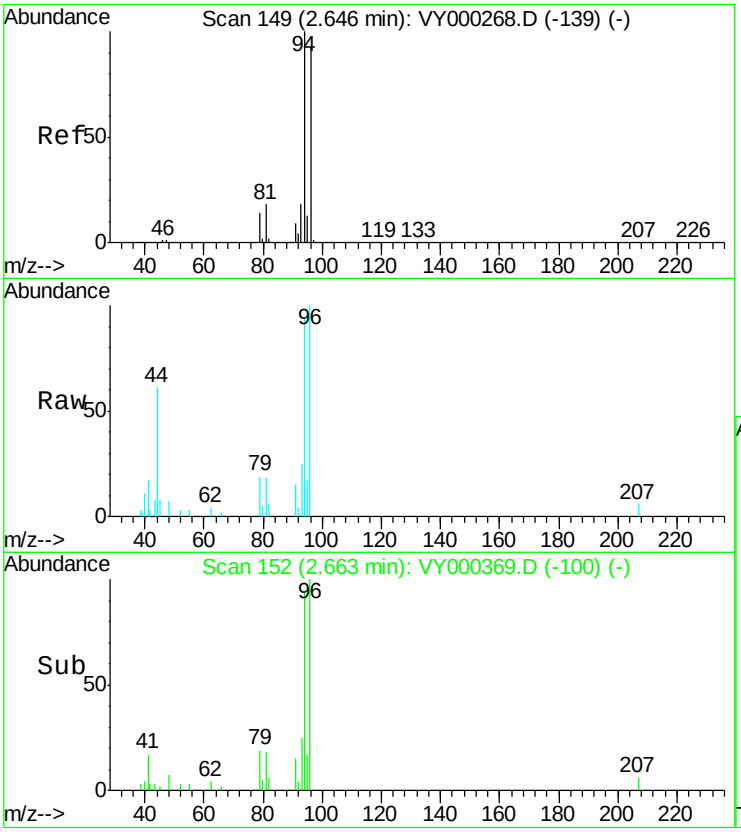


#4
Vinyl Chloride
Concen: 47.883 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 62 Resp: 12817

Ion	Ratio	Lower	Upper
62	100		
64	35.7	25.6	38.4



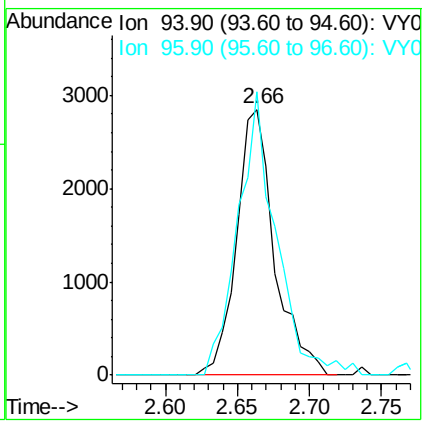


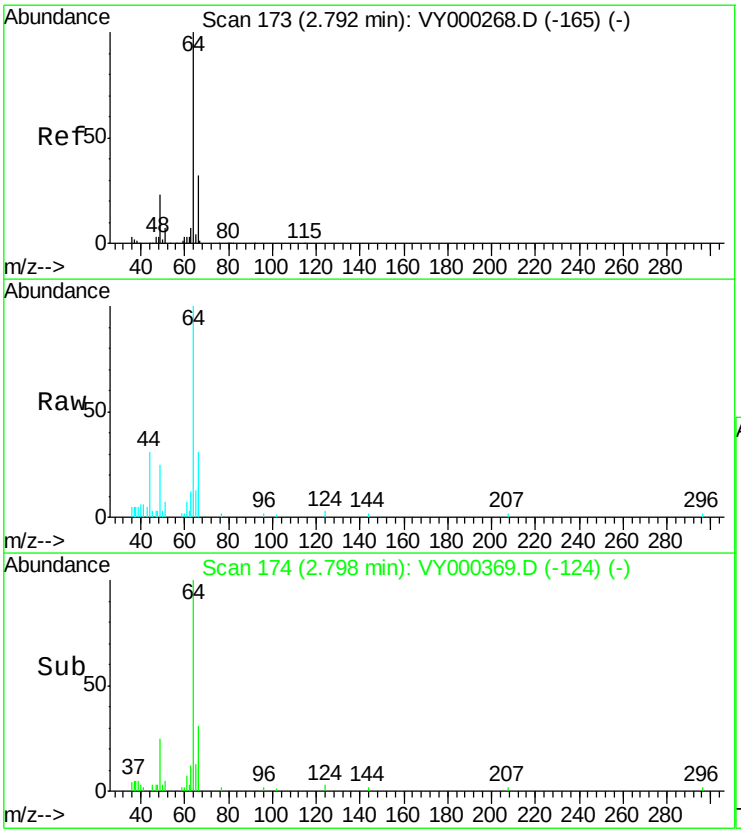
#5
Bromomethane
Concen: 26.213 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.02 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 94 Resp: 5200

Ion	Ratio	Lower	Upper
94	100		
96	106.6	74.2	111.2

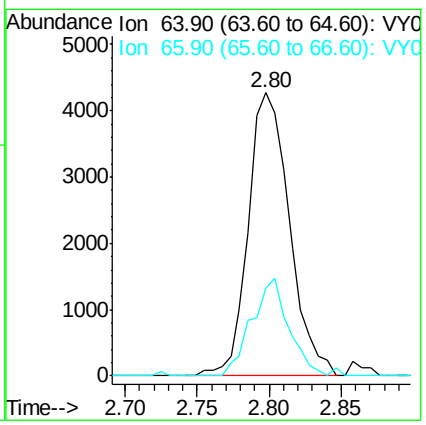


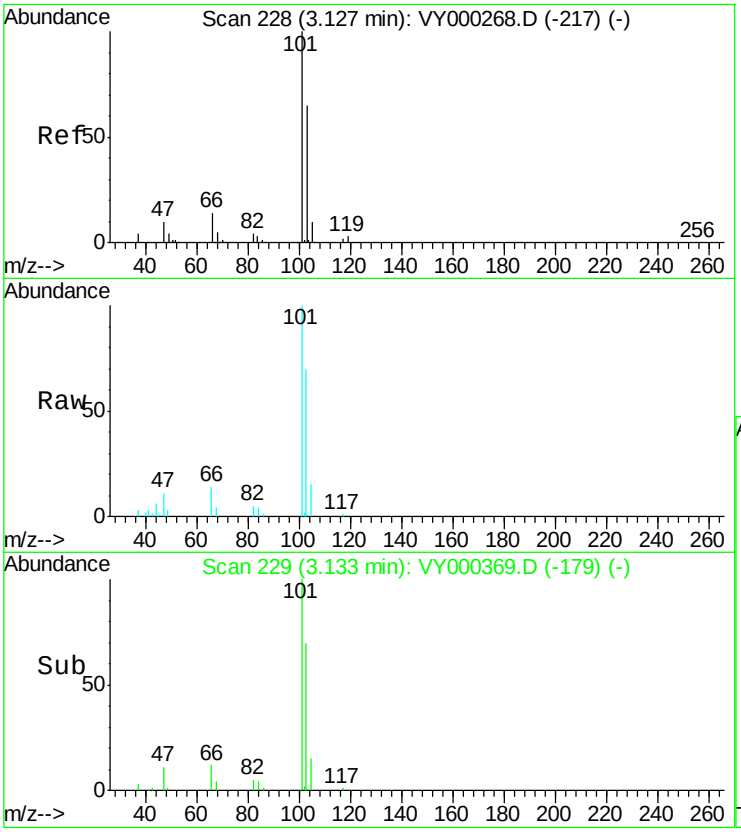


#6
Chloroethane
Concen: 48.909 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 64 Resp: 8447

Ion	Ratio	Lower	Upper
64	100		
66	31.1	25.6	38.4



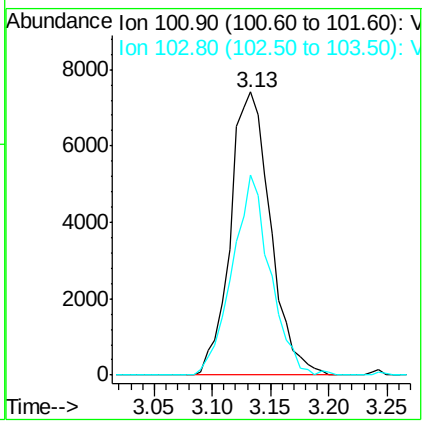


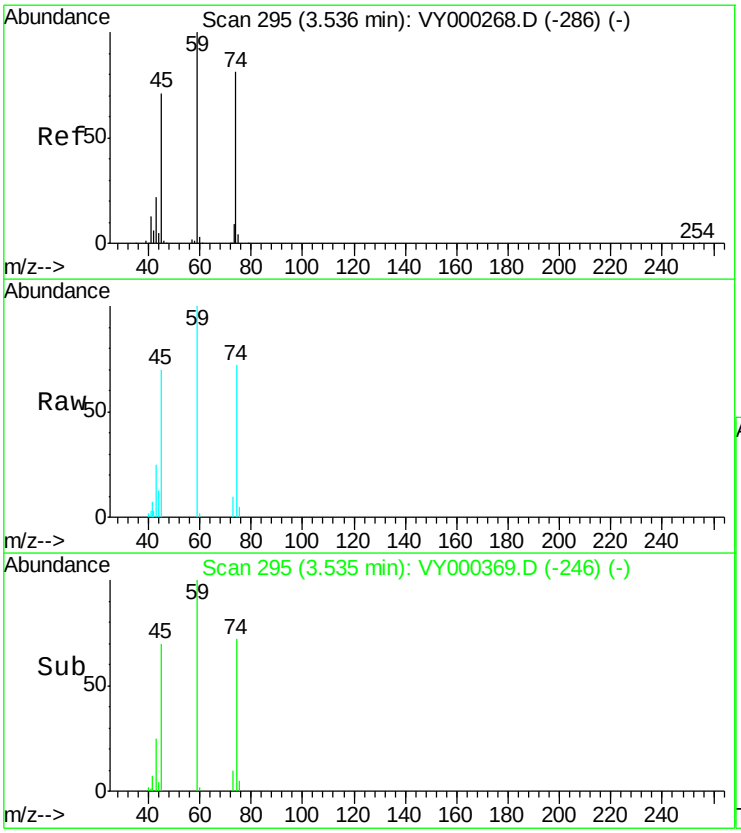
#7
Trichlorofluoromethane
Concen: 48.511 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:101 Resp: 17762

Ion	Ratio	Lower	Upper
101	100		
103	70.5	52.2	78.4

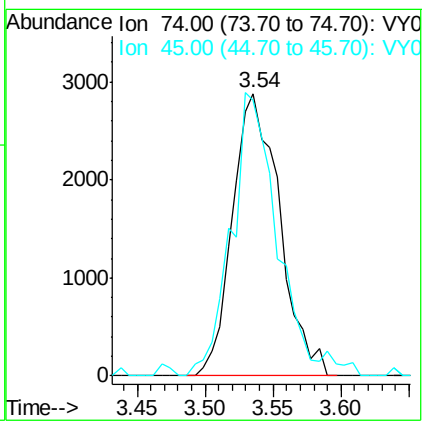


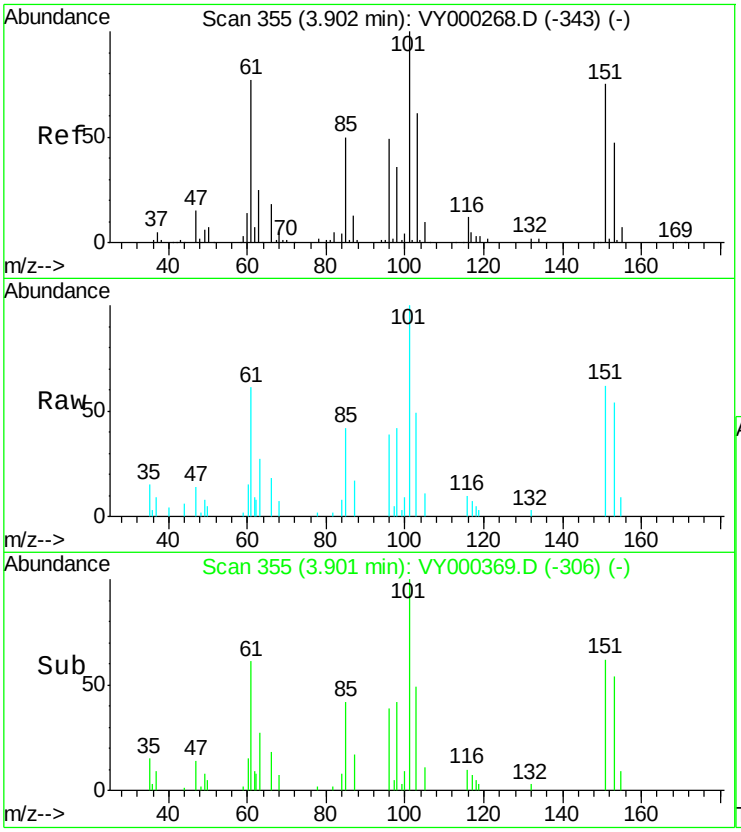


#8
Diethyl Ether
Concen: 53.854 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 74 Resp: 6966

Ion	Ratio	Lower	Upper
74	100		
45	95.6	47.1	141.4



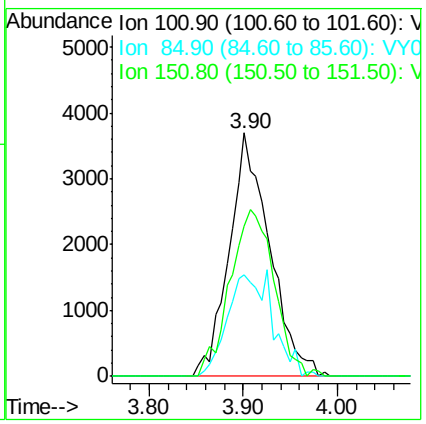


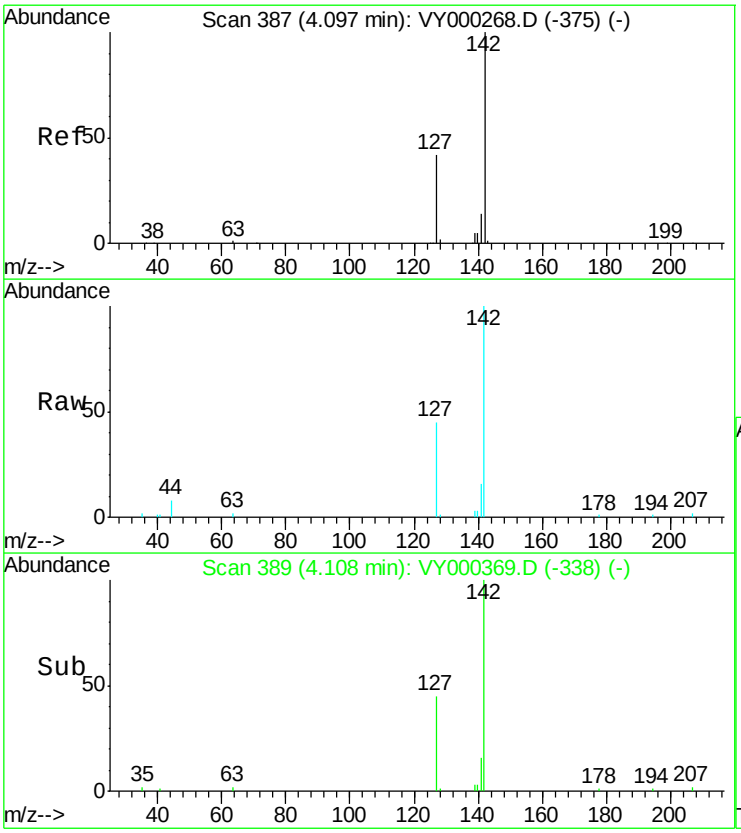
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.696 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument : MSVOA_Y
ClientSampleId : TP1-2FTMS

Tgt Ion:101 Resp: 11035

Ion	Ratio	Lower	Upper
101	100		
85	0.0	36.6	55.0#
151	74.8	63.1	94.7

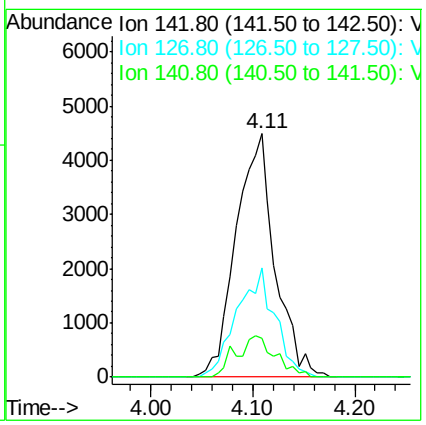


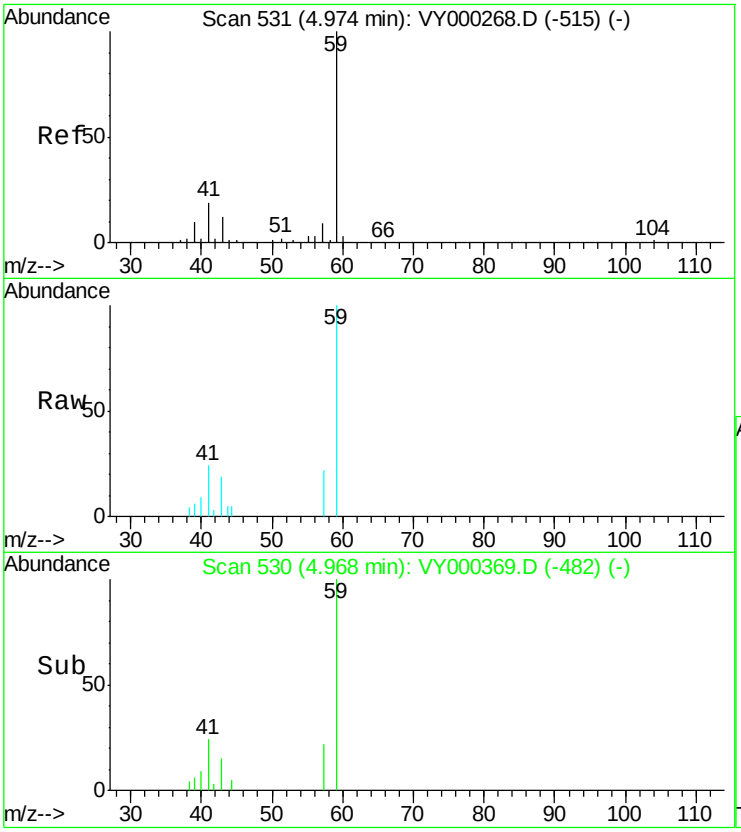


#10
Methyl Iodide
Concen: 37.927 ug/l
RT: 4.11 min Scan# 389
Delta R.T. 0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:142 Resp: 11903

Ion	Ratio	Lower	Upper
142	100		
127	43.8	33.9	50.9
141	17.1	11.2	16.8#



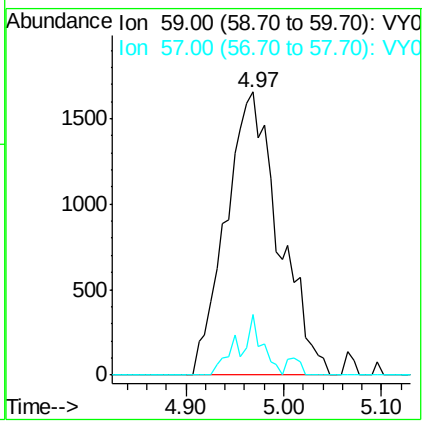


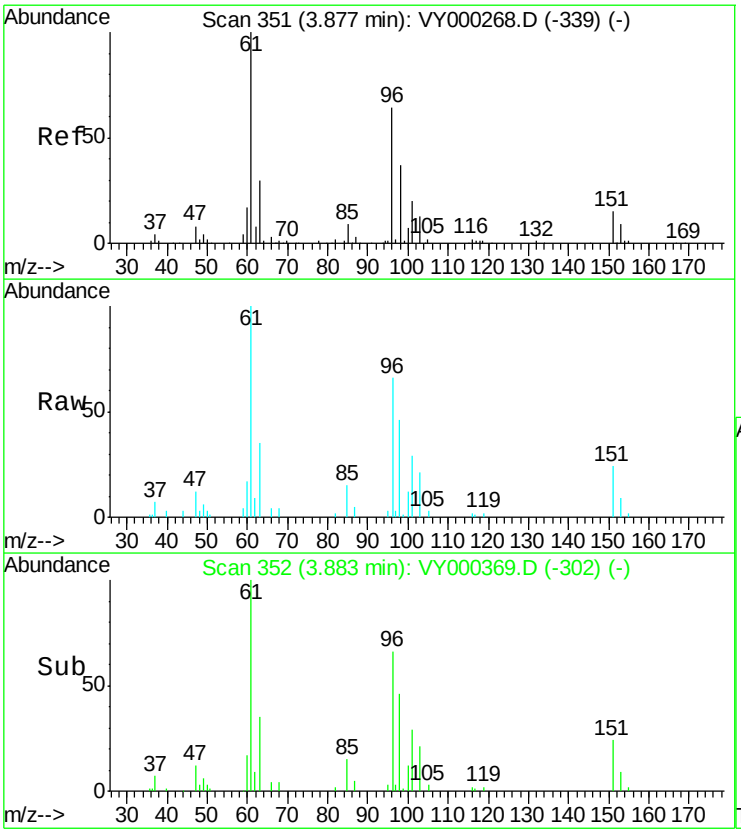
#11
Tert butyl alcohol
Concen: 261.767 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 59 Resp: 6272

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.2	12.2

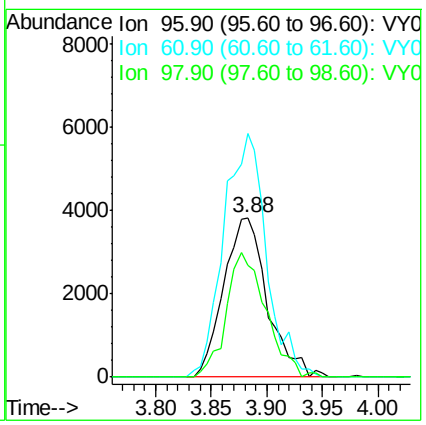


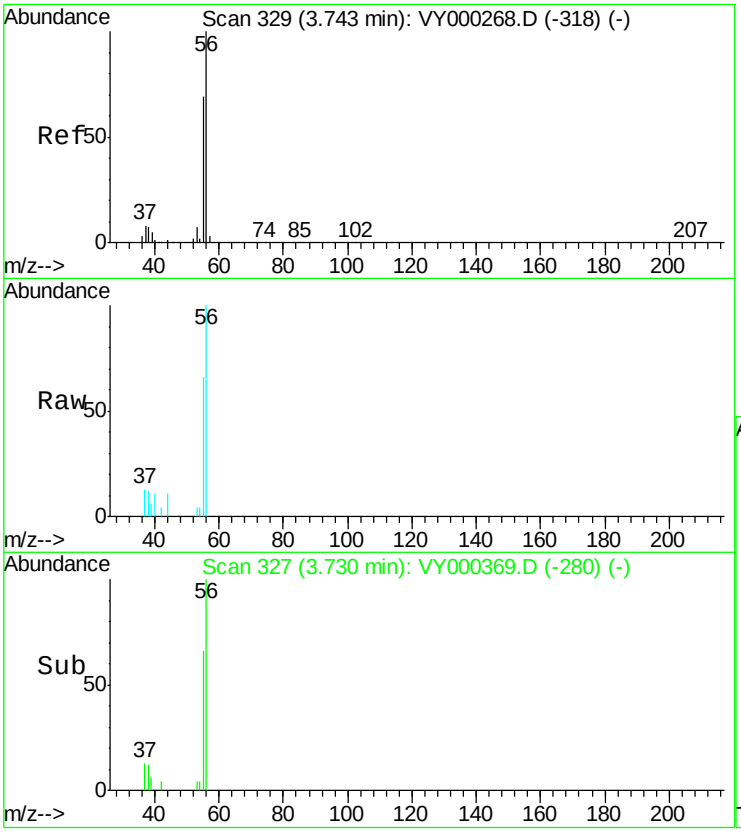


#12
1,1-Dichloroethene
Concen: 47.415 ug/l
RT: 3.88 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 96 Resp: 10394

Ion	Ratio	Lower	Upper
96	100		
61	152.6	125.8	188.6
98	70.4	46.2	69.2#



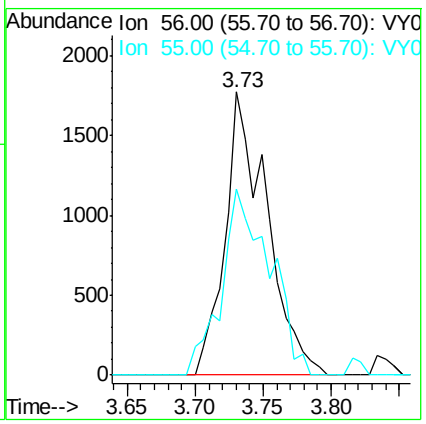


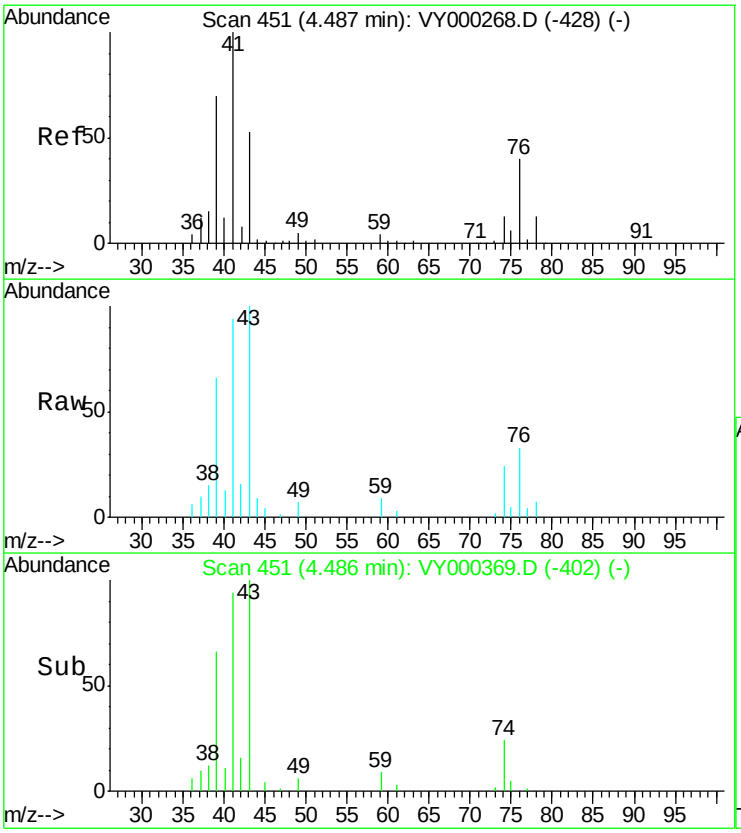
#13
Acrolein
Concen: 134.706 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 56 Resp: 3784

Ion	Ratio	Lower	Upper
56	100		
55	76.1	55.7	83.5

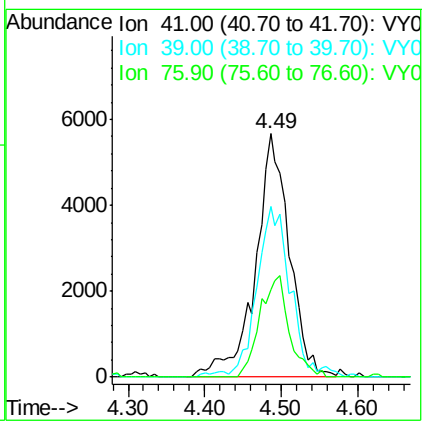


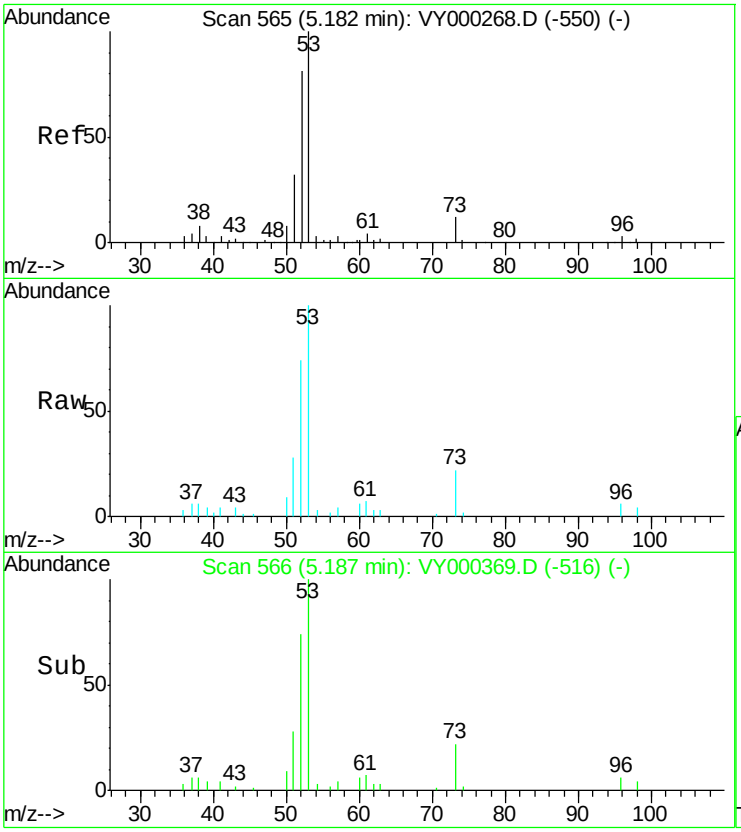


#14
Allyl chloride
Concen: 48.214 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 41 Resp: 17515

Ion	Ratio	Lower	Upper
41	100		
39	68.0	54.0	81.0
76	35.8	30.7	46.1



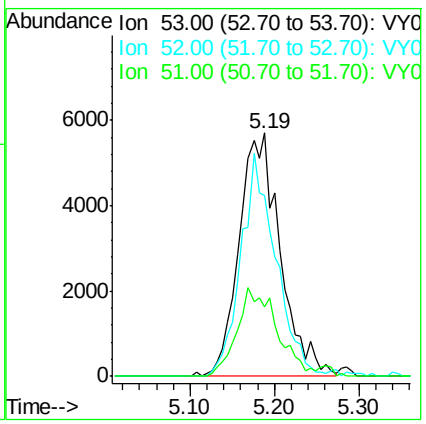


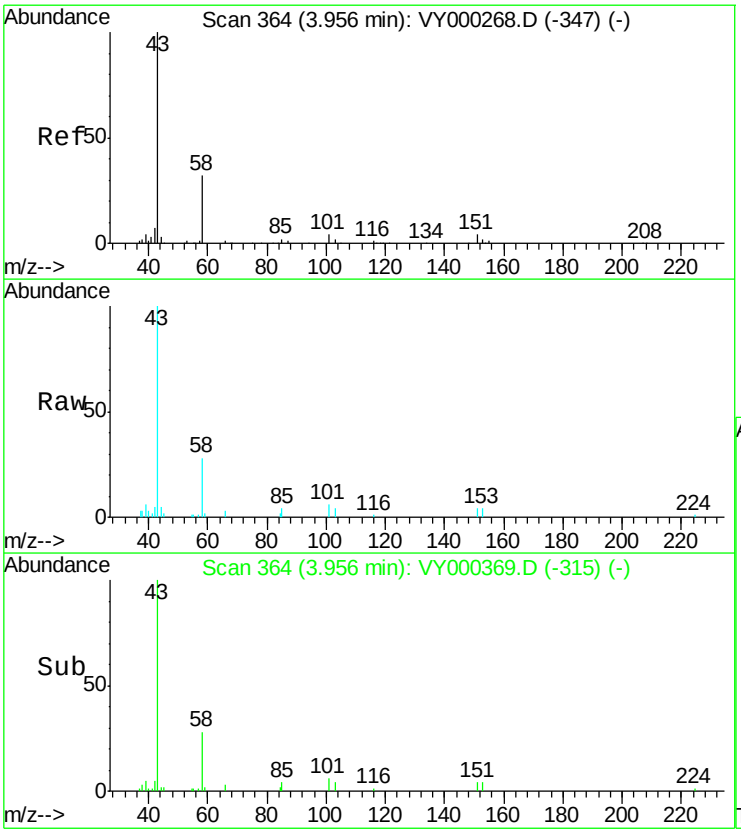
#15
Acrylonitrile
Concen: 260.902 ug/l
RT: 5.19 min Scan# 566
Delta R.T. 0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 53 Resp: 18889

Ion	Ratio	Lower	Upper
53	100		
52	77.5	62.9	94.3
51	35.4	26.9	40.3

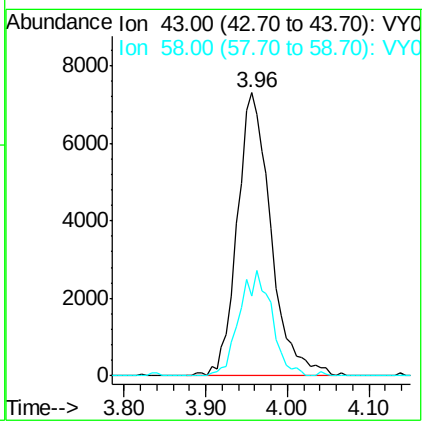


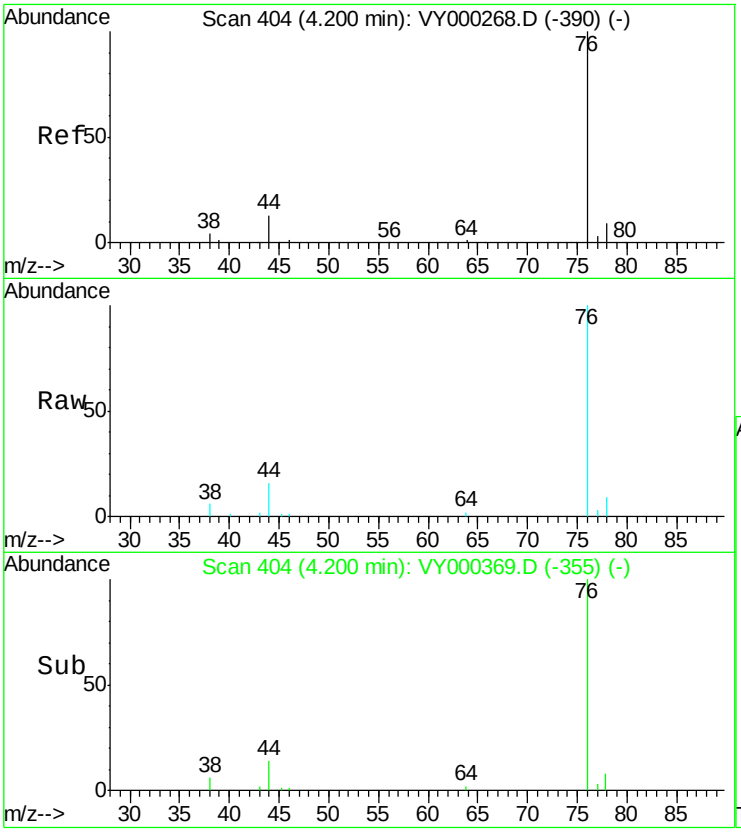


#16
Acetone
Concen: 281.637 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 43 Resp: 20882

Ion	Ratio	Lower	Upper
43	100		
58	28.4	25.8	38.6



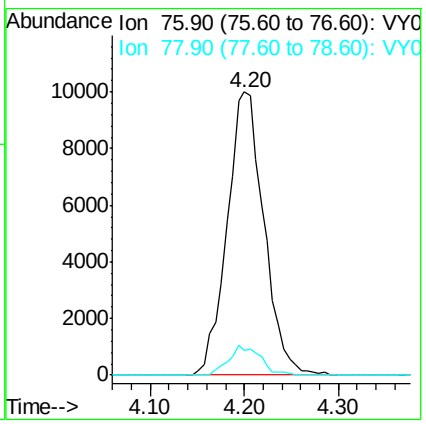


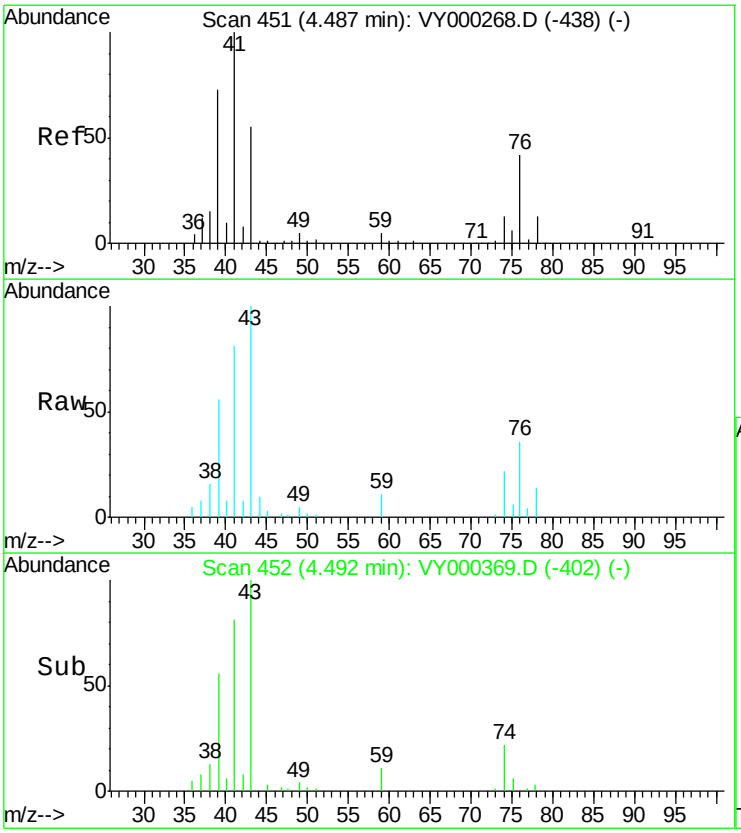
#17
Carbon Disulfide
Concen: 39.351 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 76 Resp: 27160

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.0	10.4

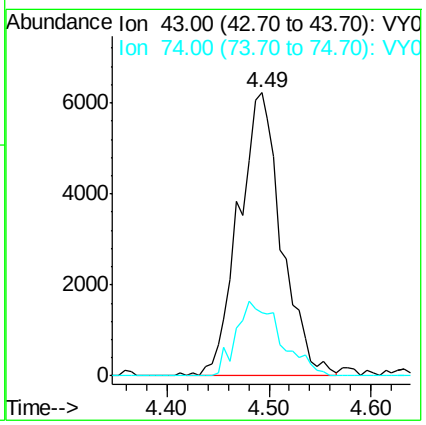


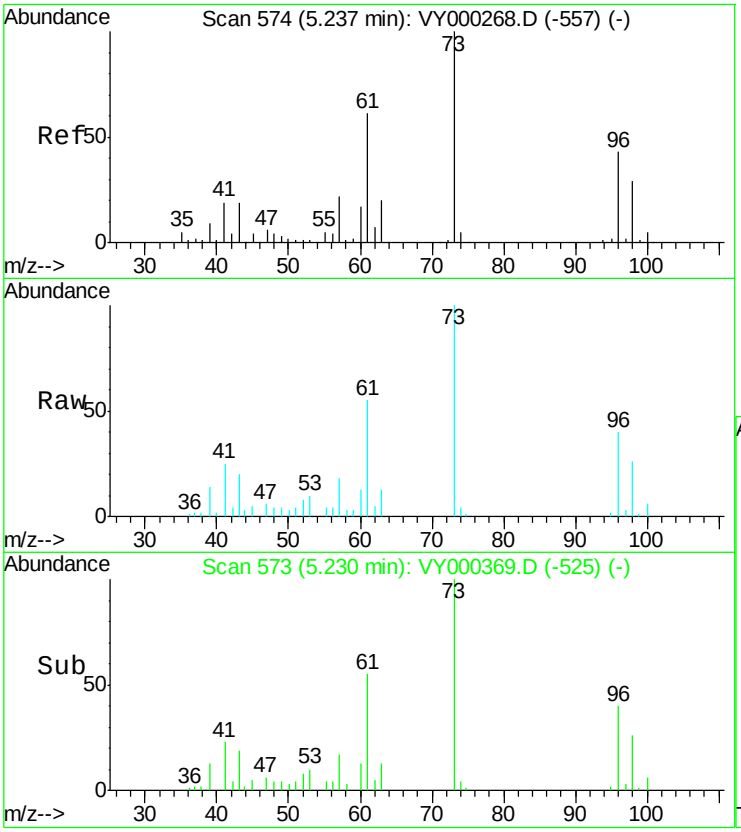


#18
Methyl Acetate
Concen: 98.686 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 43 Resp: 18180

Ion	Ratio	Lower	Upper
43	100		
74	27.6	20.4	30.6



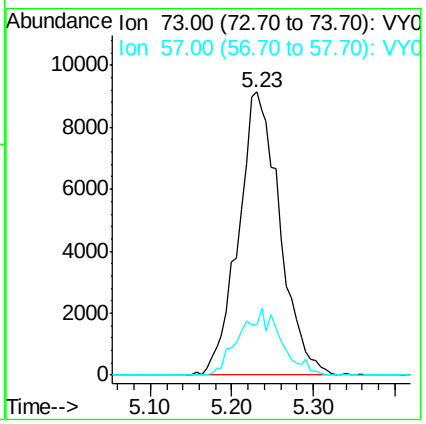


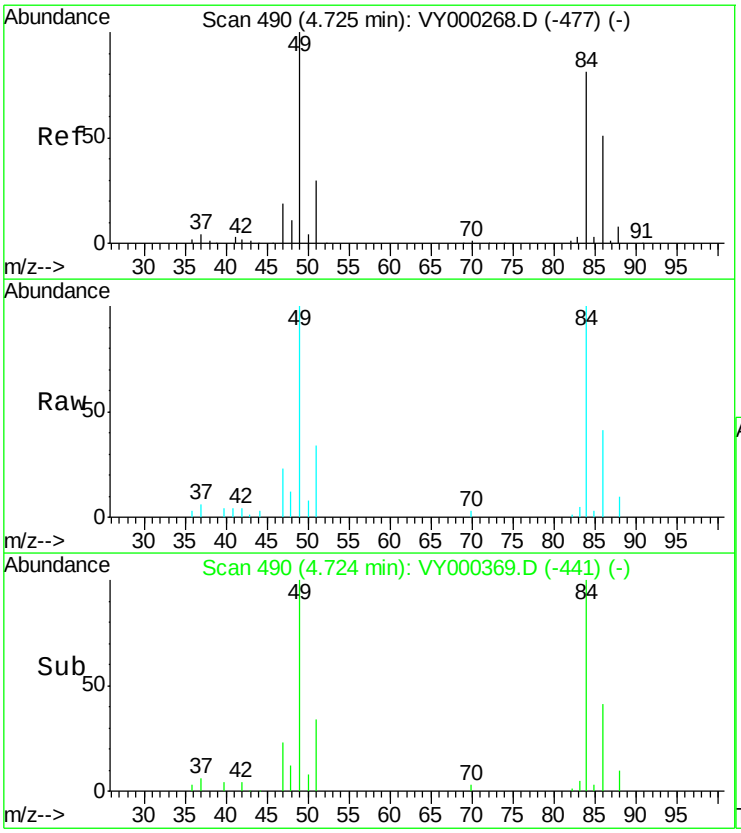
#19
Methyl tert-butyl Ether
Concen: 52.754 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument : MSVOA_Y
ClientSampleId : TP1-2FTMS

Tgt Ion: 73 Resp: 32193

Ion	Ratio	Lower	Upper
73	100		
57	17.6	17.4	26.0

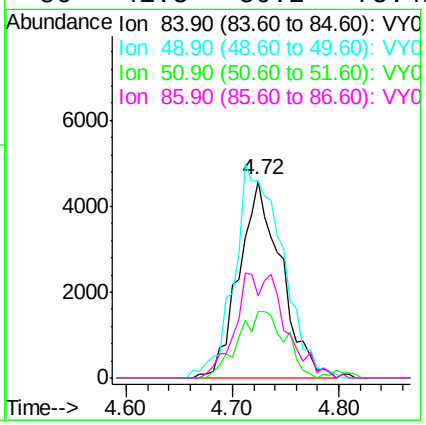


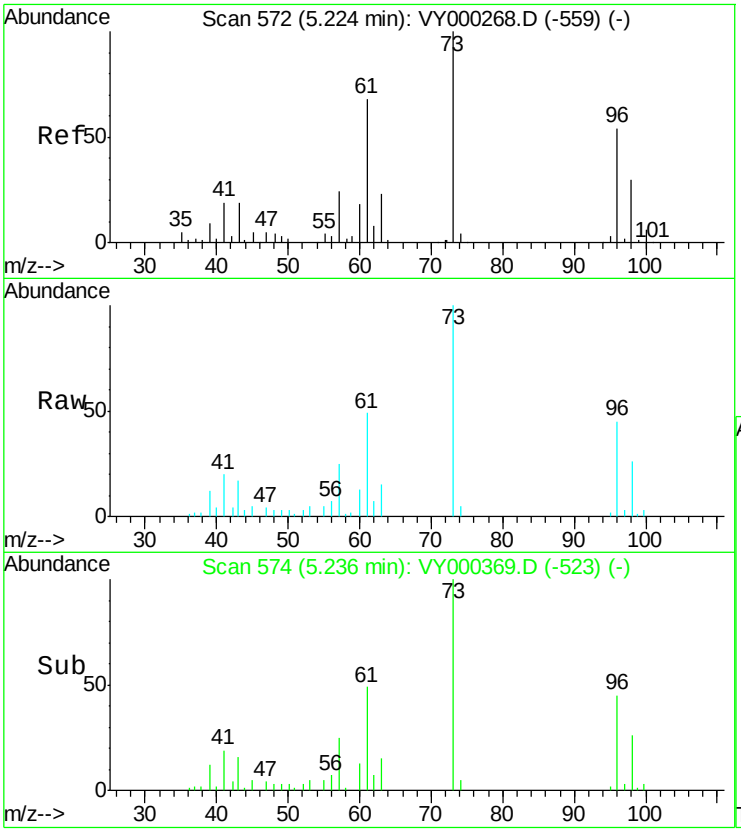


#20
Methylene Chloride
Concen: 51.155 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 84 Resp: 12748

Ion	Ratio	Lower	Upper
84	100		
49	100.0	99.0	148.4
51	33.9	29.3	43.9
86	41.3	50.2	75.4#



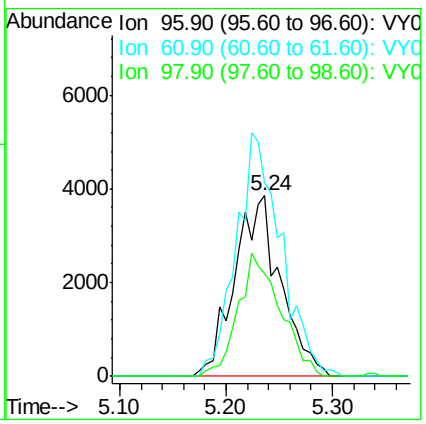


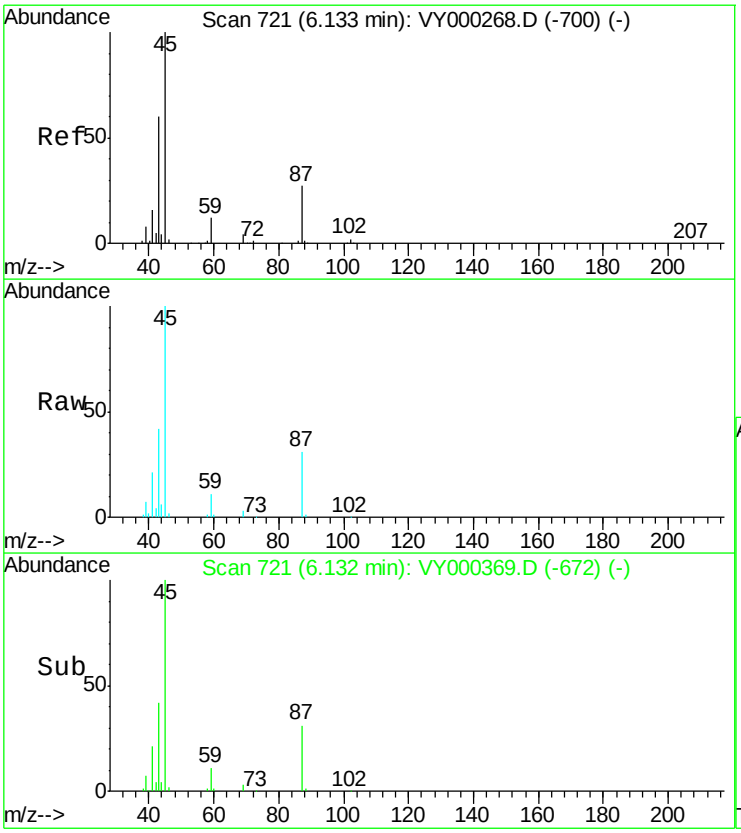
#21
trans-1,2-Dichloroethene
Concen: 46.389 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 96 Resp: 11667

Ion	Ratio	Lower	Upper
96	100		
61	107.4	100.4	150.6
98	56.5	44.6	66.8

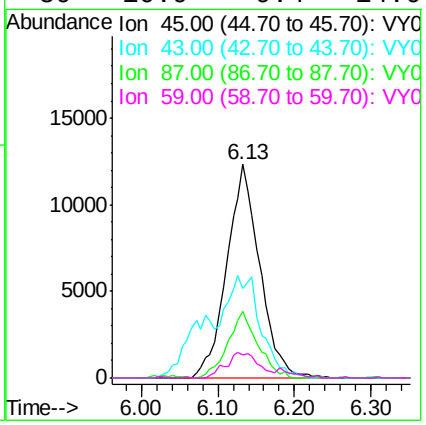


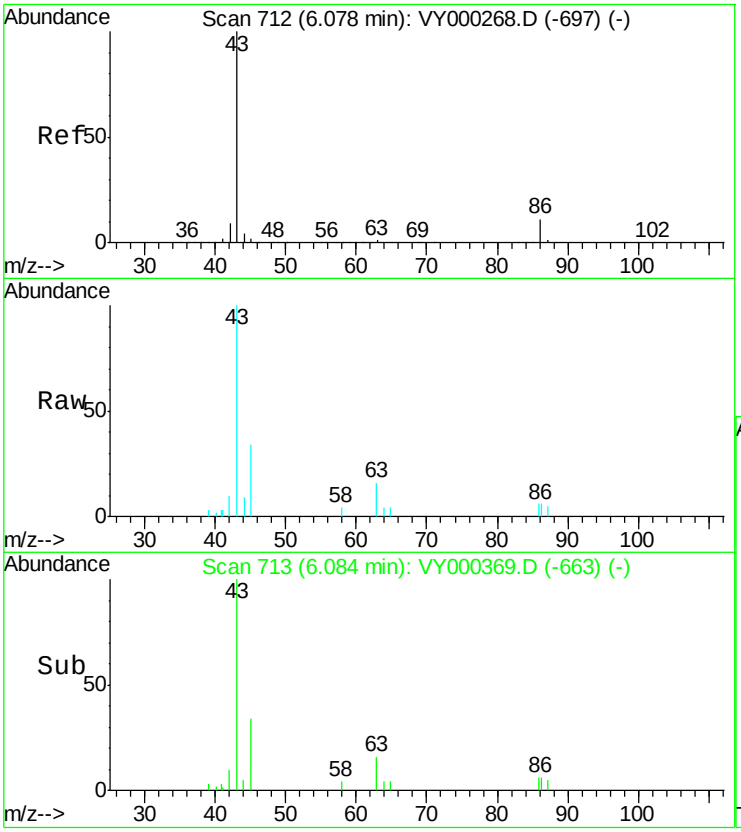


#22
Diisopropyl ether
Concen: 47.774 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 45 Resp: 36707

Ion	Ratio	Lower	Upper
45	100		
43	42.2	48.5	72.7#
87	31.1	21.5	32.3
59	10.9	9.4	14.0



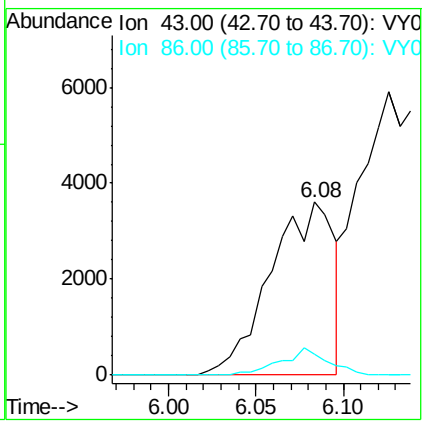


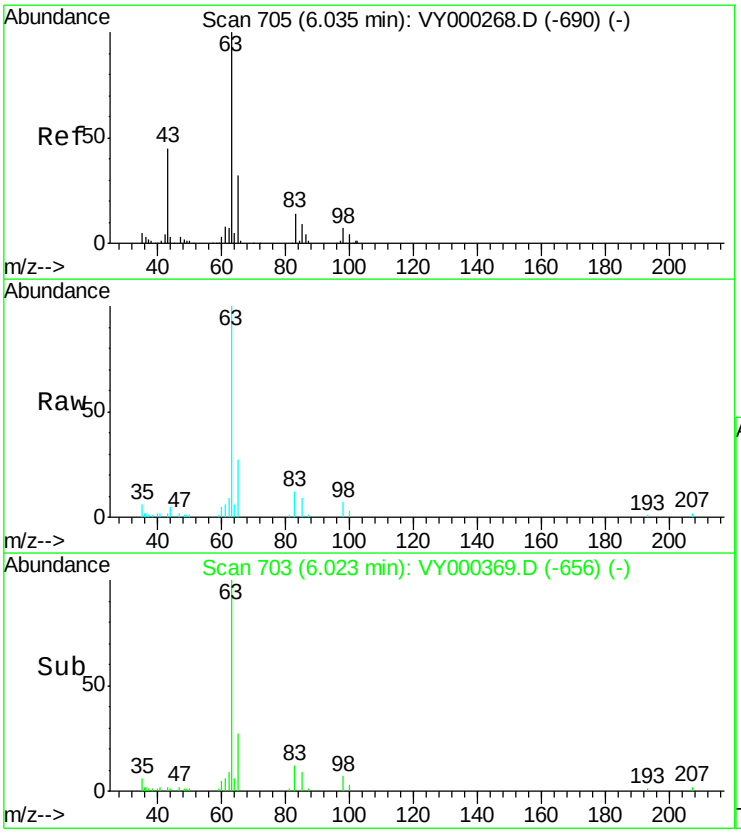
#23
Vinyl Acetate
Concen: 18.258 ug/l
RT: 6.08 min Scan# 713
Delta R.T. 0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument : MSVOA_Y
ClientSampleId : TP1-2FTMS

Tgt Ion: 43 Resp: 9152

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	13.0

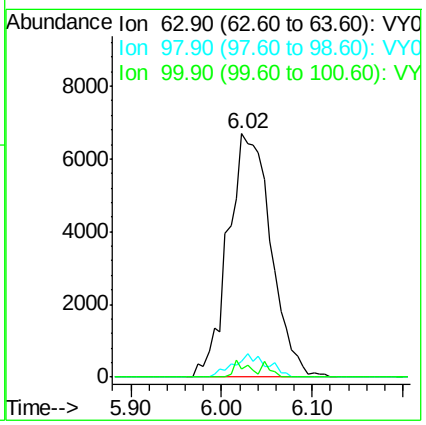


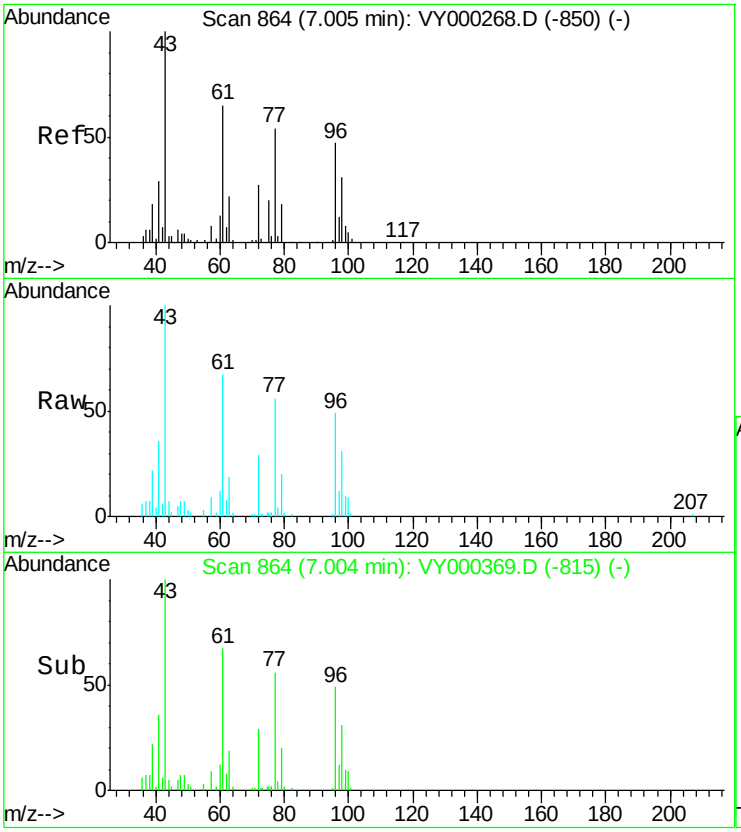


#24
1,1-Dichloroethane
Concen: 52.300 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 63 Resp: 21934

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.5	10.4
100	3.2	2.1	6.2



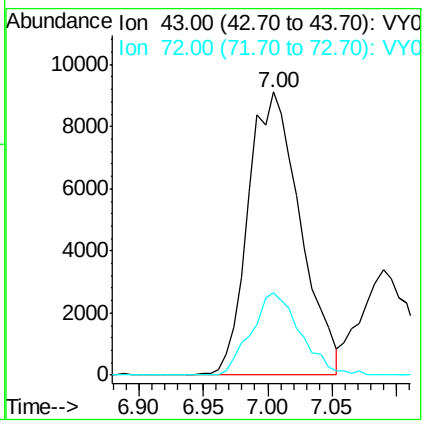


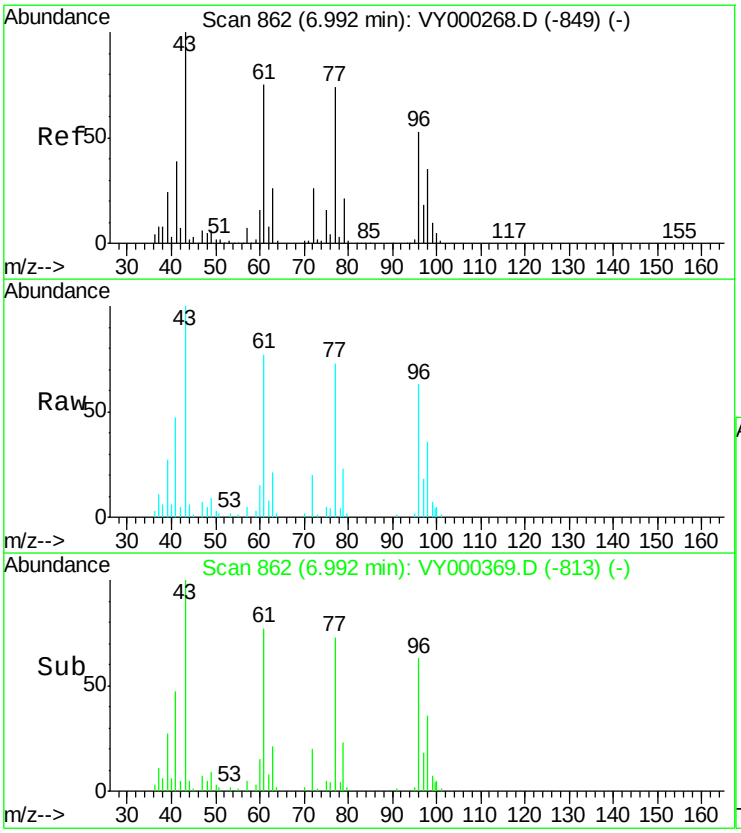
#25
2-Butanone
Concen: 244.019 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 43 Resp: 25487

Ion	Ratio	Lower	Upper
43	100		
72	28.9	21.4	32.2

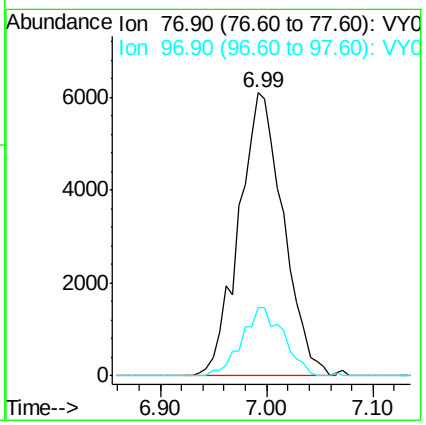


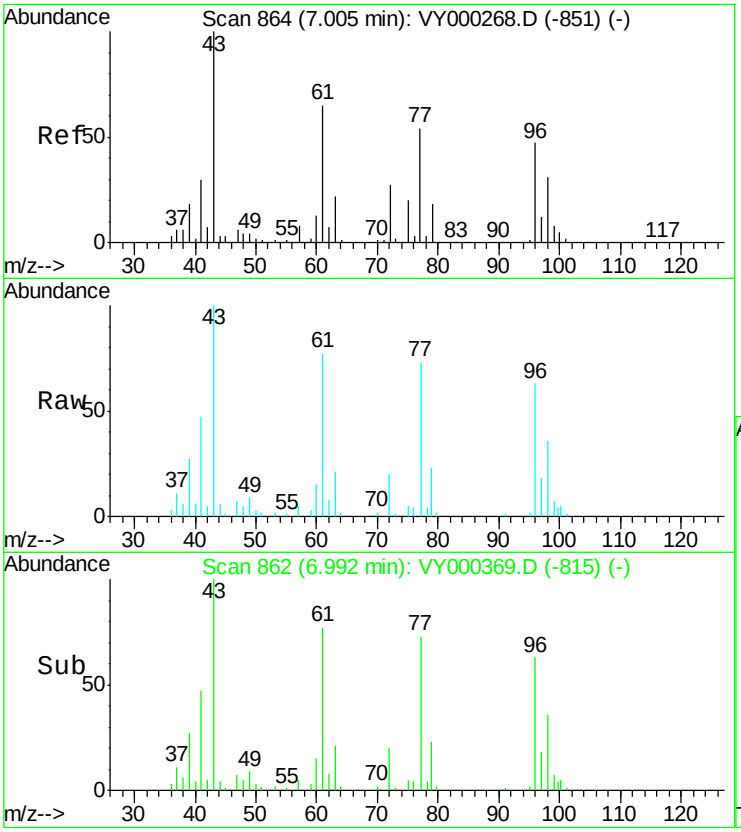


#26
2,2-Dichloropropane
Concen: 46.257 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 77 Resp: 17876

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.6	34.7



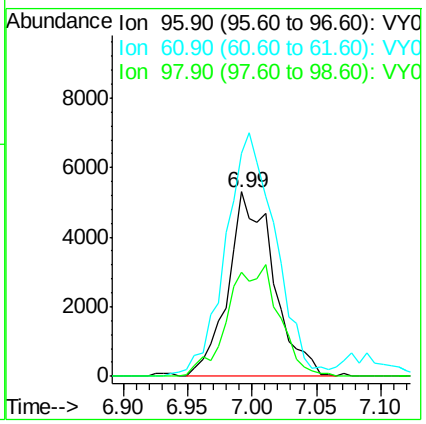


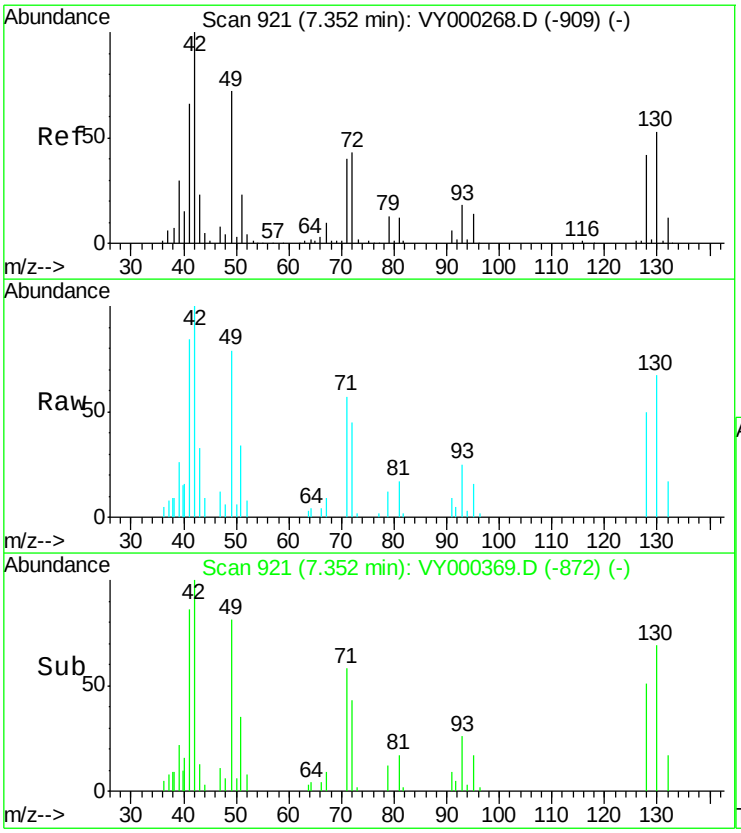
#27
cis-1,2-Dichloroethene
Concen: 47.768 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 96 Resp: 13000

Ion	Ratio	Lower	Upper
96	100		
61	145.2	0.0	289.8
98	67.6	0.0	131.8

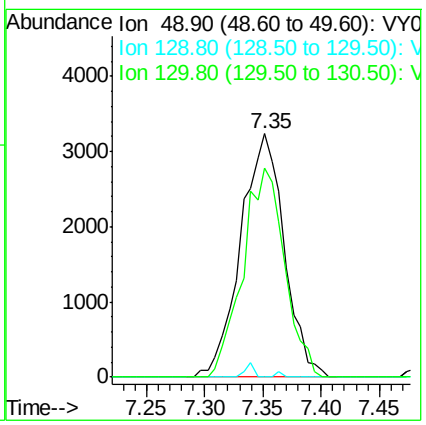


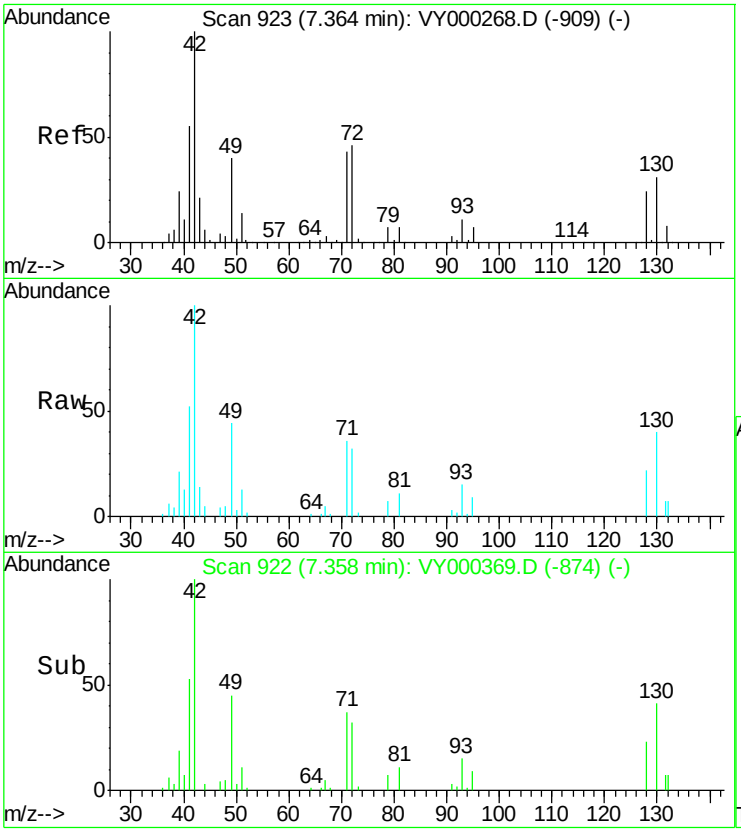


#28
Bromochloromethane
Concen: 46.673 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 49 Resp: 8403

Ion	Ratio	Lower	Upper
49	100		
129	0.4	0.0	4.0
130	82.5	58.2	87.2



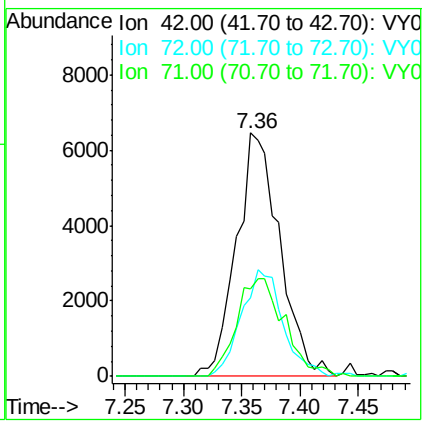


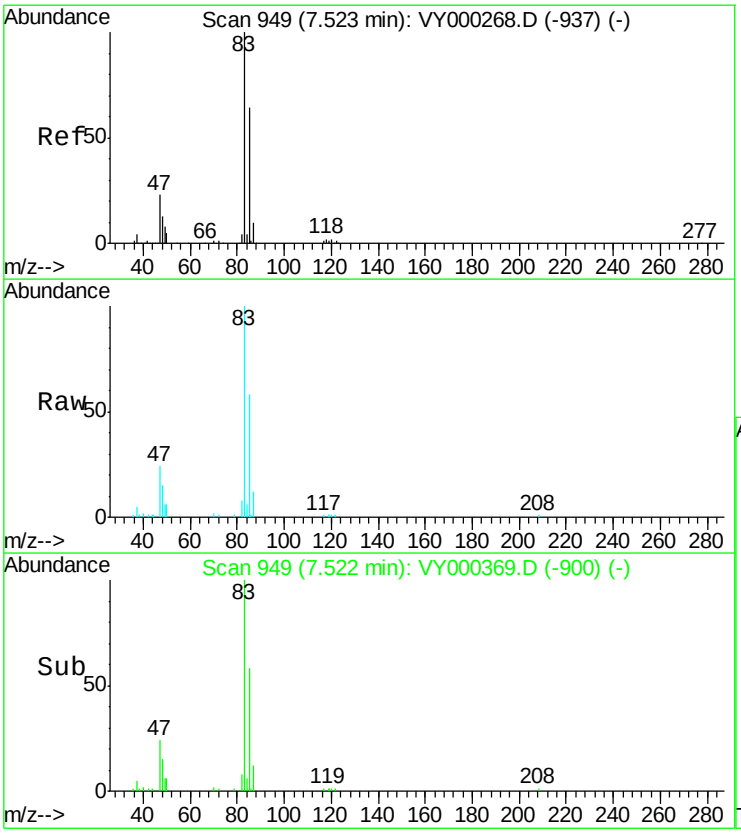
#29
Tetrahydrofuran
Concen: 264.508 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 42 Resp: 16743

Ion	Ratio	Lower	Upper
42	100		
72	41.8	34.5	51.7
71	44.2	32.7	49.1

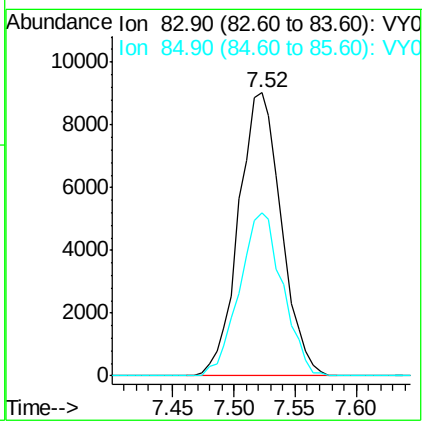


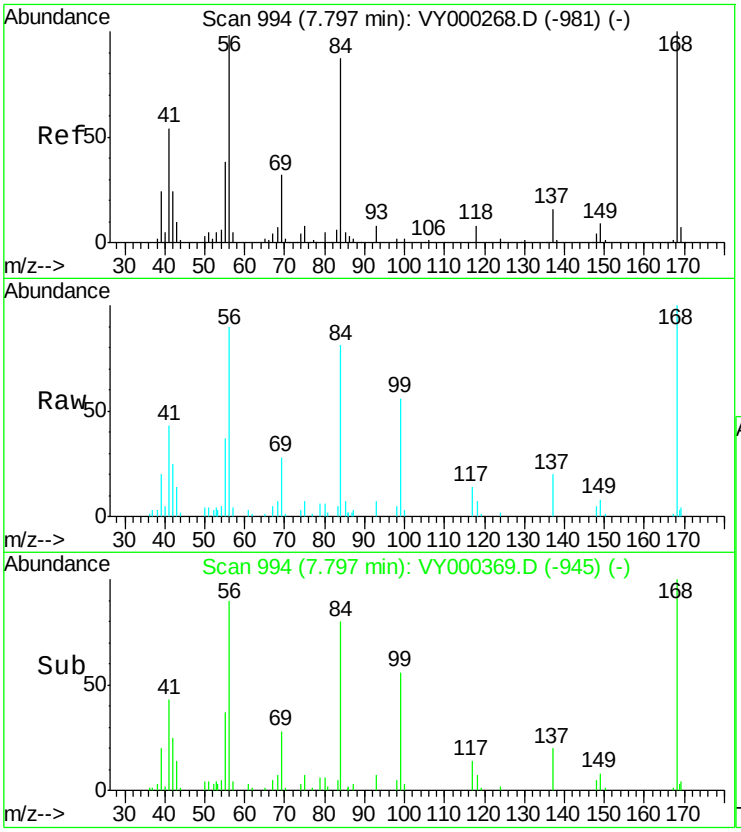


#30
Chloroform
Concen: 51.727 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 83 Resp: 21847

Ion	Ratio	Lower	Upper
83	100		
85	57.8	51.4	77.2



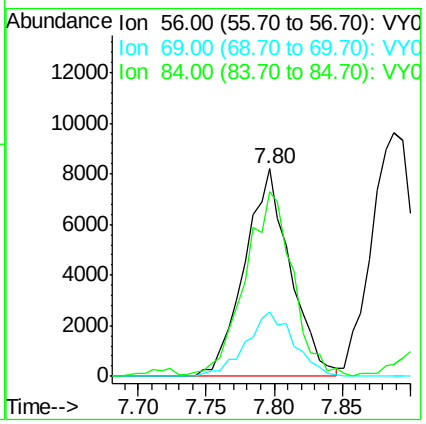


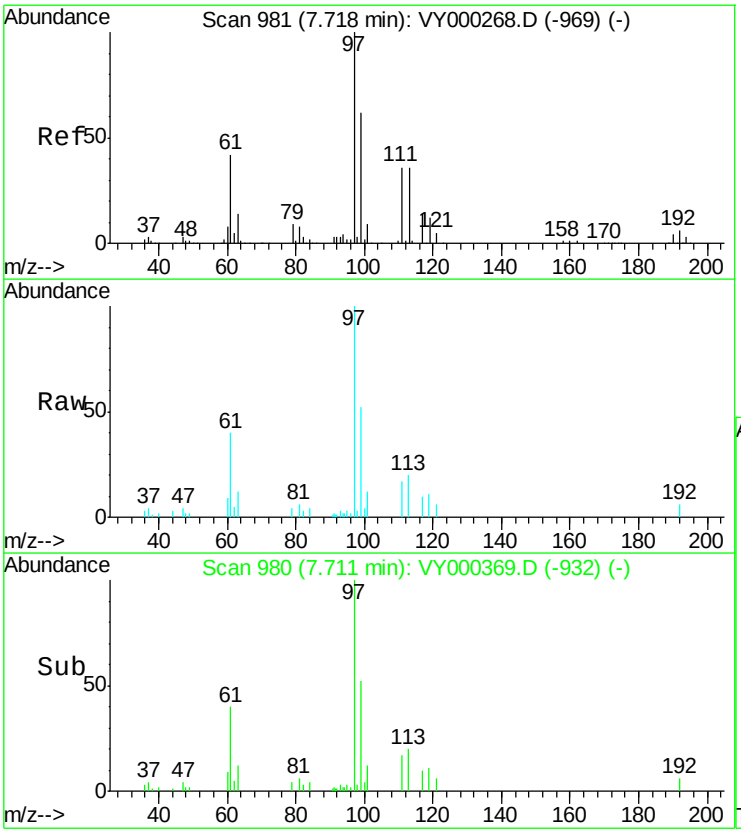
#31
Cyclohexane
Concen: 44.234 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 56 Resp: 19376

Ion	Ratio	Lower	Upper
56	100		
69	31.0	26.3	39.5
84	88.1	70.8	106.2

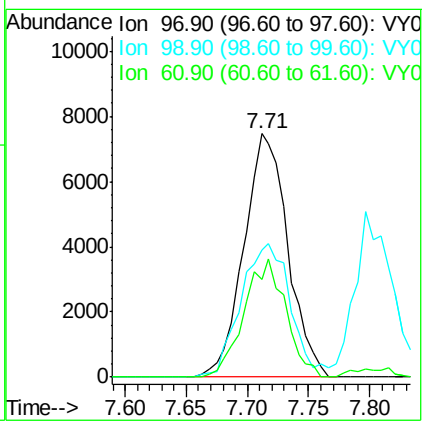


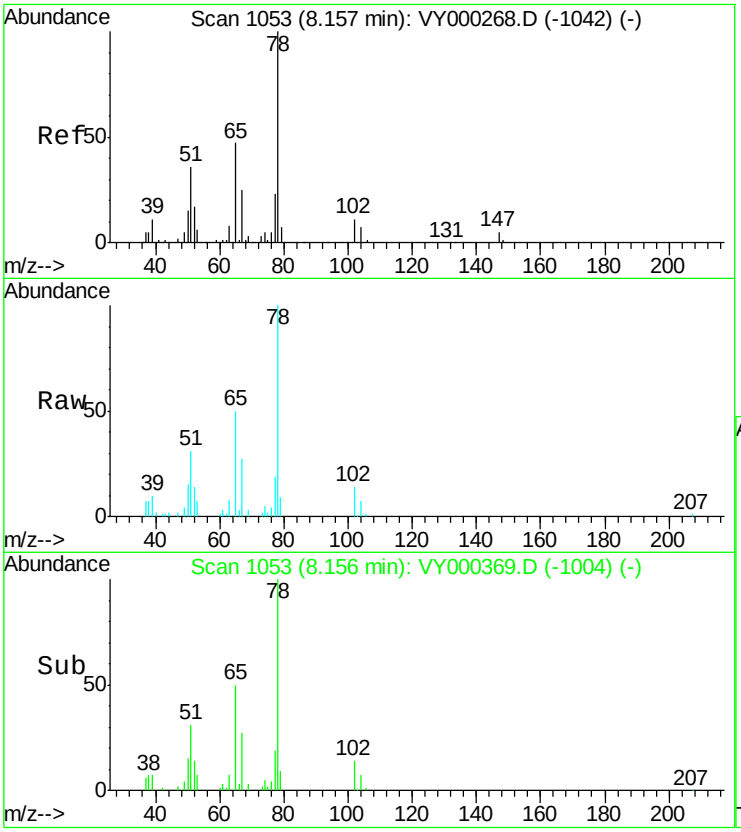


#32
1,1,1-Trichloroethane
Concen: 49.663 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 97 Resp: 18648

Ion	Ratio	Lower	Upper
97	100		
99	61.9	51.7	77.5
61	45.9	34.5	51.7



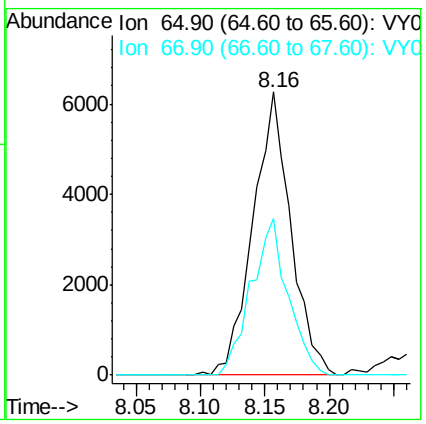


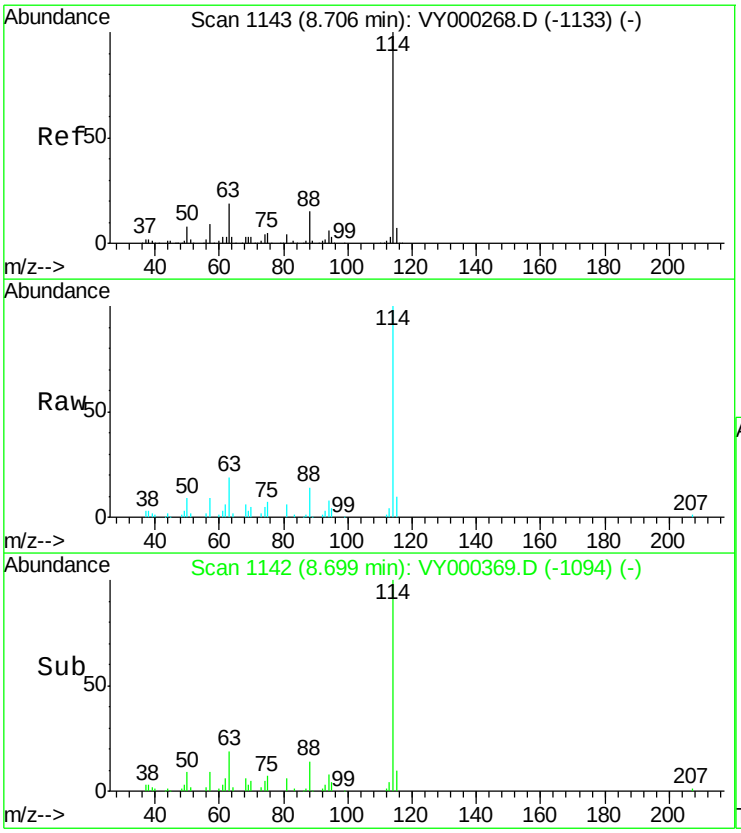
#33
1,2-Dichloroethane-d4
Concen: 55.671 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 65 Resp: 12746

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	109.4

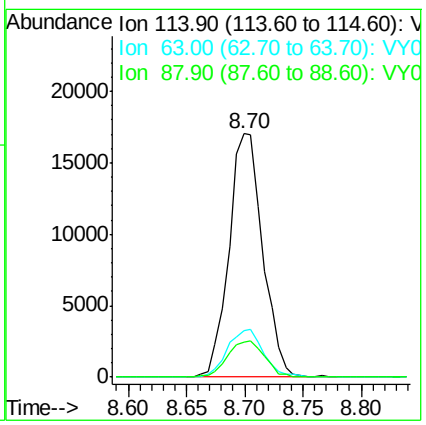


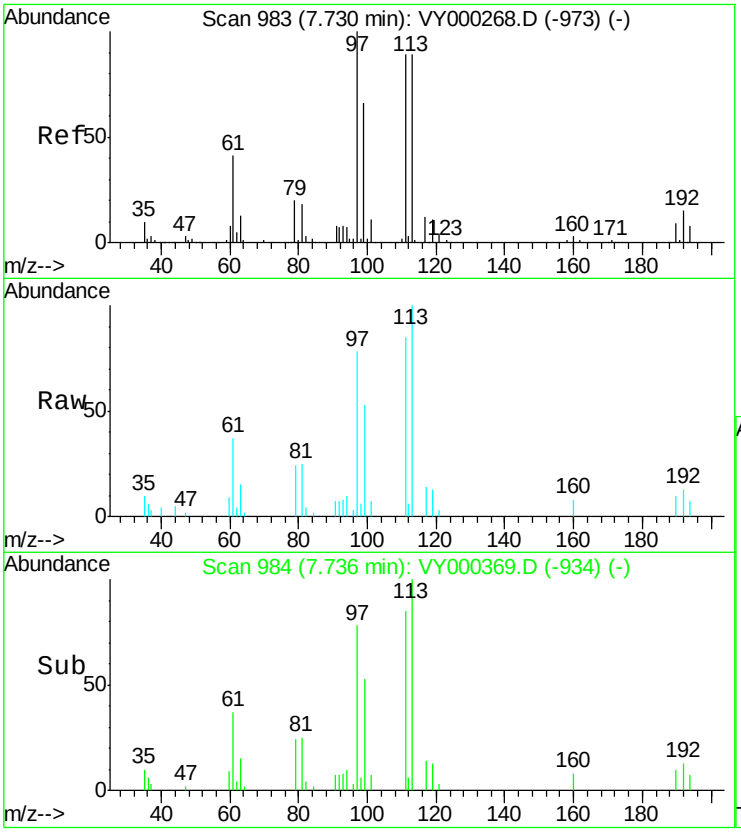


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:114 Resp: 34364

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	37.2
88	14.3	0.0	30.2



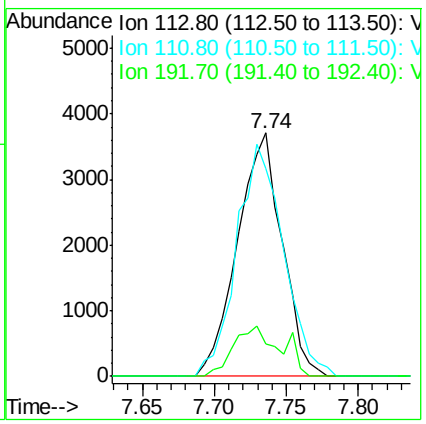


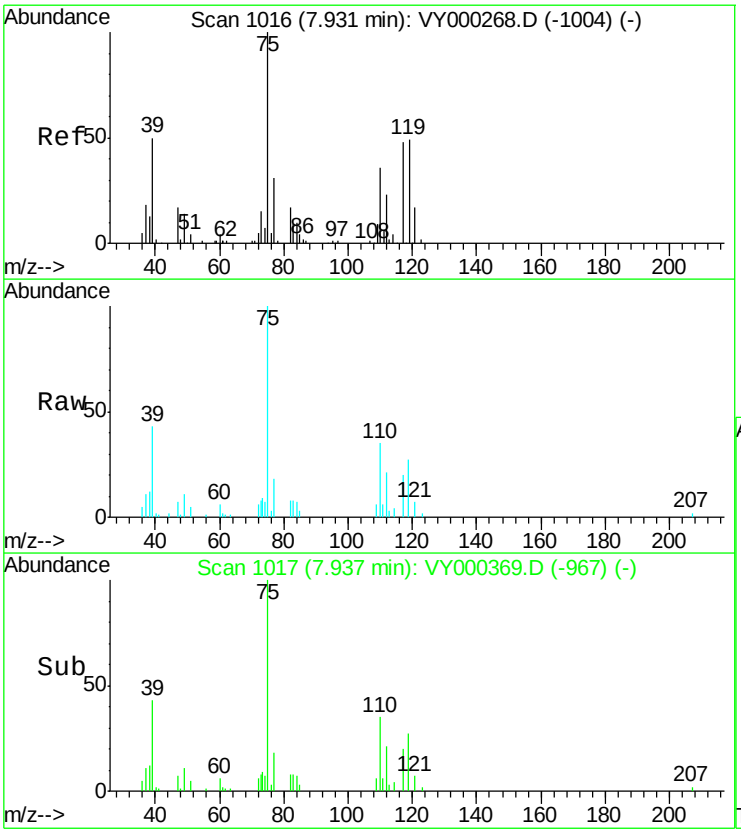
#35
Dibromofluoromethane
Concen: 38.522 ug/l
RT: 7.74 min Scan# 984
Delta R.T. 0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:113 Resp: 7985

Ion	Ratio	Lower	Upper
113	100		
111	100.0	81.6	122.4
192	21.9	15.3	22.9

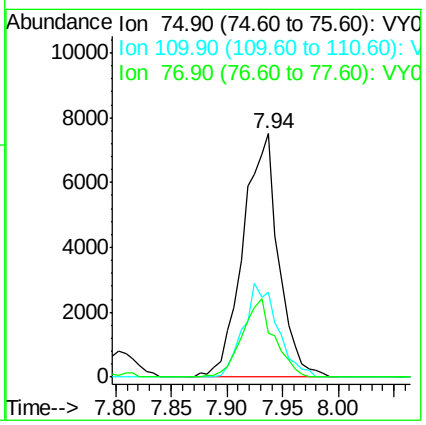


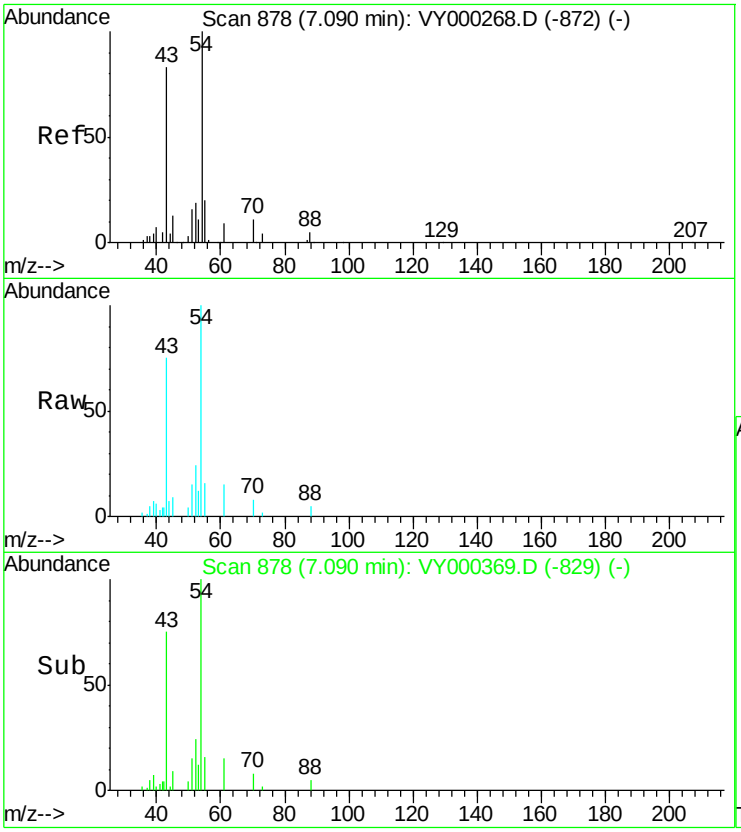


#36
1,1-Dichloropropene
Concen: 49.744 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. 0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 75 Resp: 16736

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.4	55.4
77	28.9	25.0	37.6



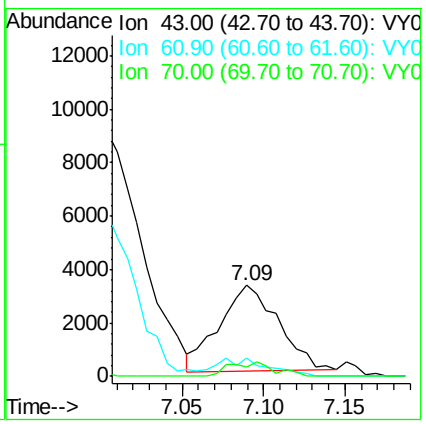


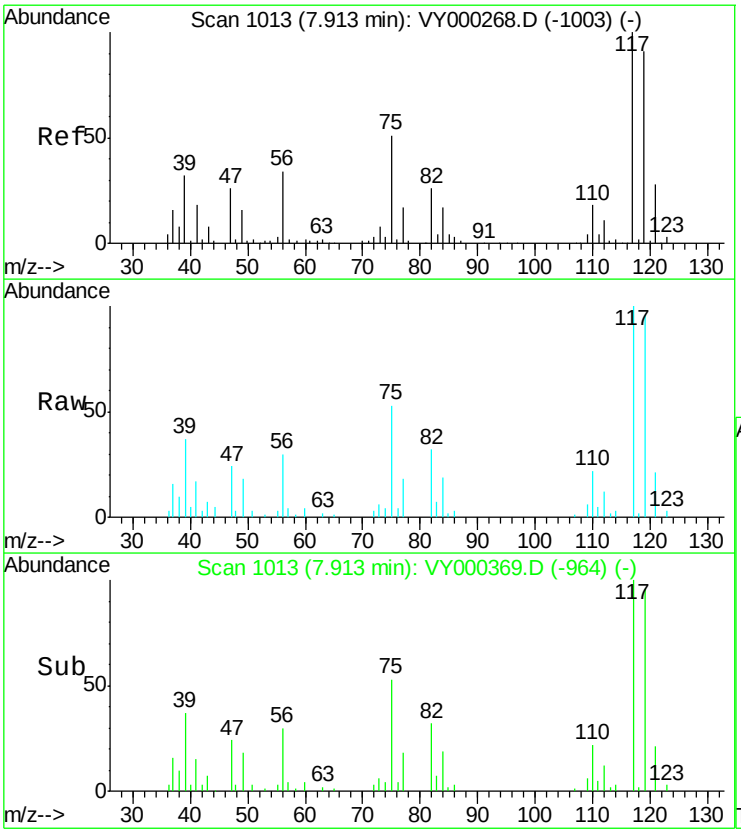
#37
Ethyl Acetate
Concen: 40.855 ug/l
RT: 7.09 min Scan# 878
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument : MSVOA_Y
ClientSampleId : TP1-2FTMS

Tgt Ion: 43 Resp: 8139

Ion	Ratio	Lower	Upper
43	100		
61	18.0	12.1	18.1
70	6.0	8.7	13.1#

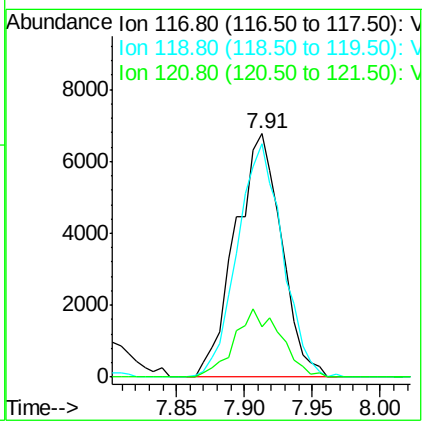


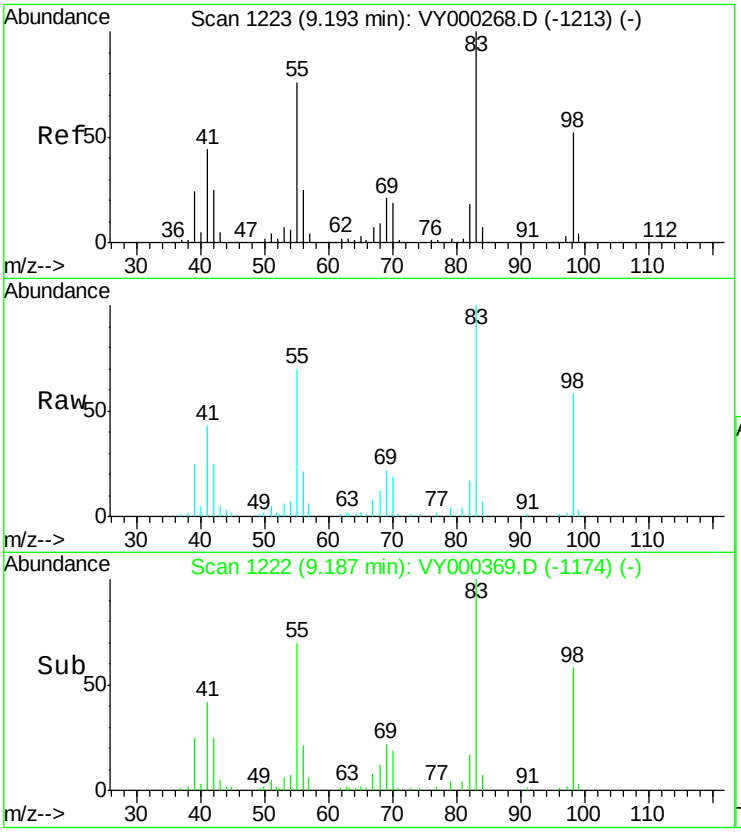


#38
Carbon Tetrachloride
Concen: 49.346 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:117 Resp: 16075

Ion	Ratio	Lower	Upper
117	100		
119	95.7	72.8	109.2
121	20.8	22.2	33.2#



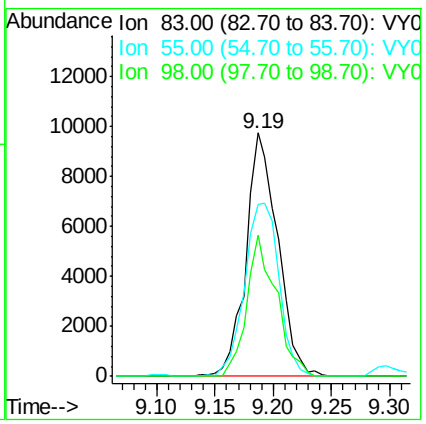


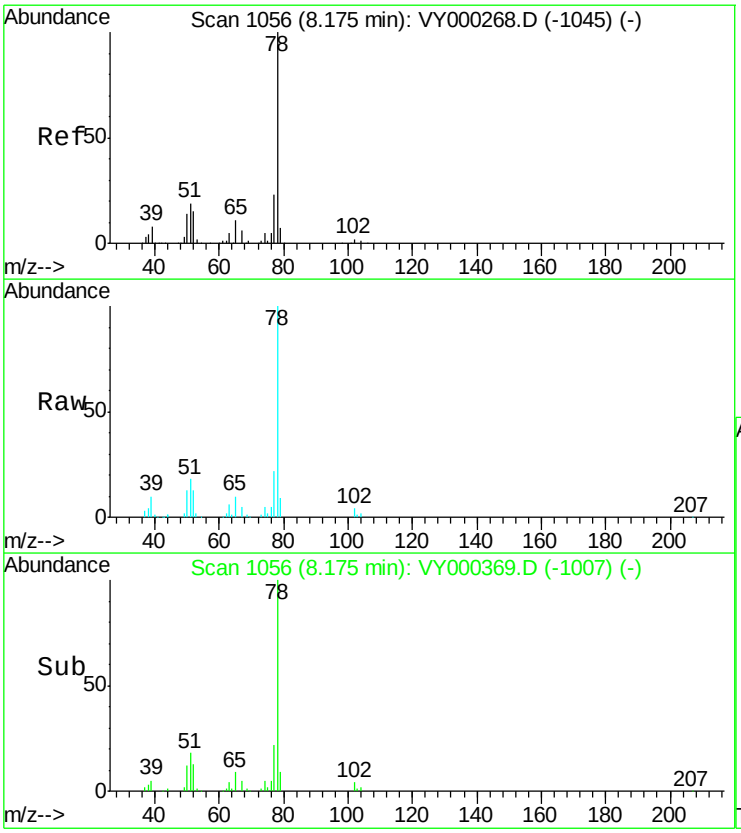
#39
Methylcyclohexane
Concen: 42.158 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument : MSVOA_Y
ClientSampleId : TP1-2FTMS

Tgt Ion: 83 Resp: 18564

Ion	Ratio	Lower	Upper
83	100		
55	70.5	60.9	91.3
98	57.9	41.8	62.6

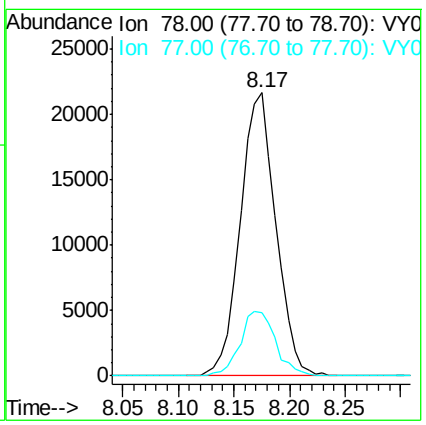


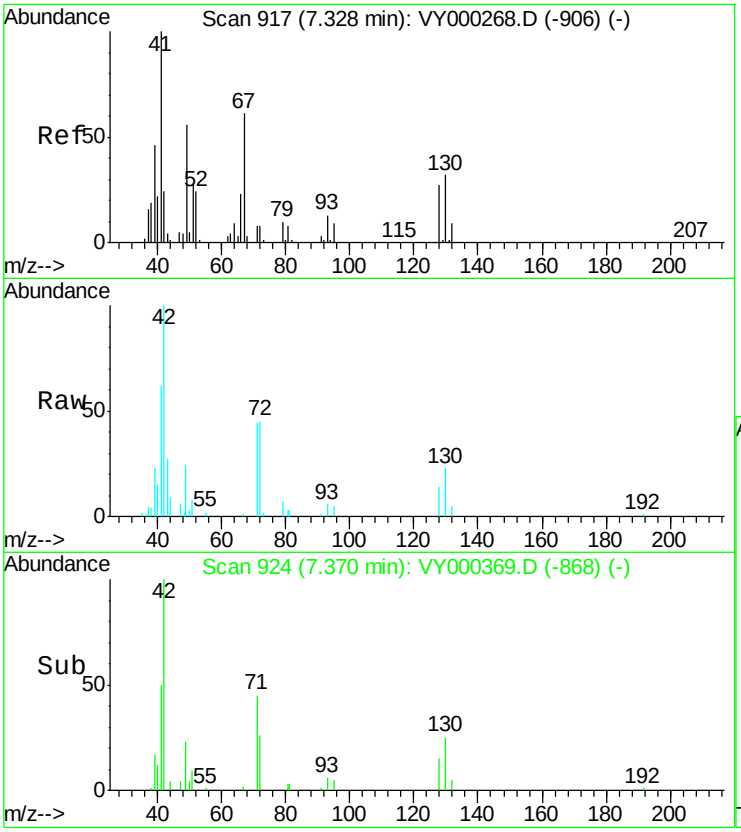


#40
Benzene
Concen: 49.390 ug/l
RT: 8.17 min Scan# 1056
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 78 Resp: 48021

Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.8	28.2



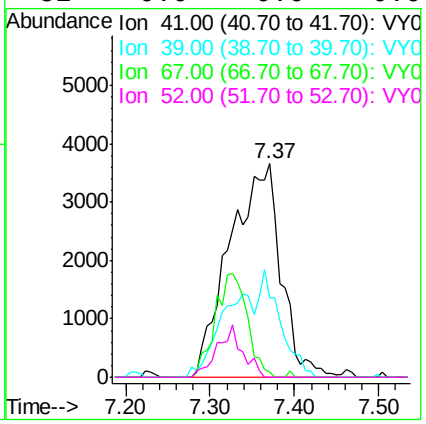


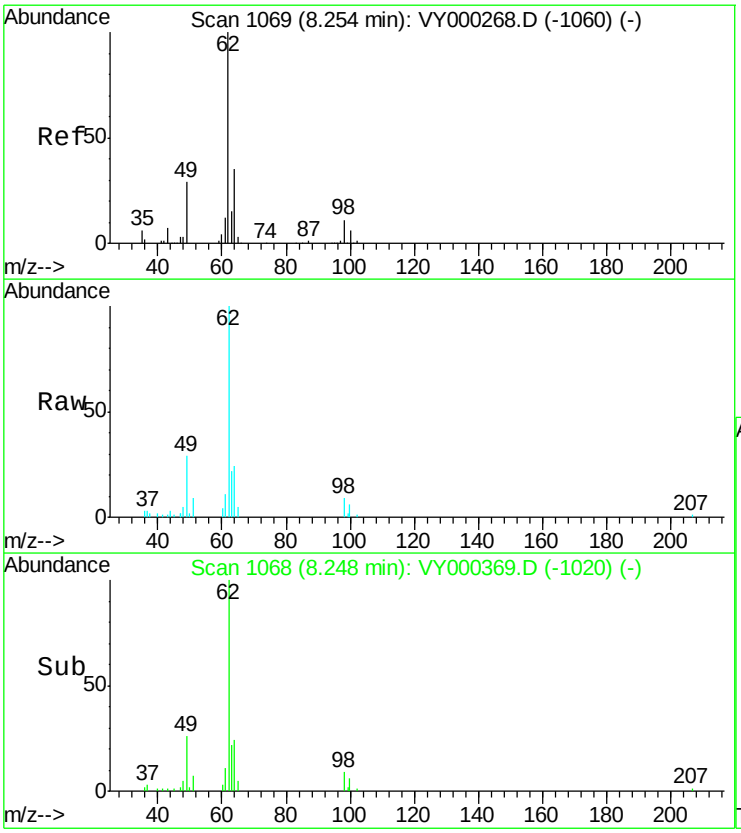
#41
Methacrylonitrile
Concen: 159.522 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.04 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 41 Resp: 15127

Ion	Ratio	Lower	Upper
41	100		
39	21.8	110.2	165.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

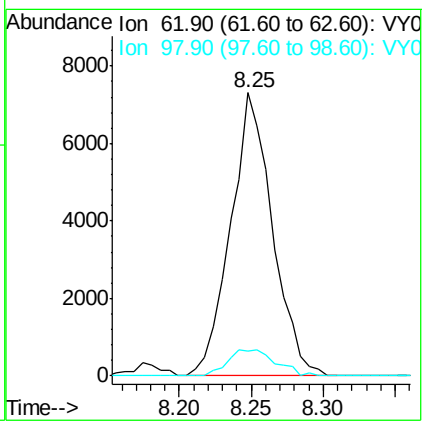


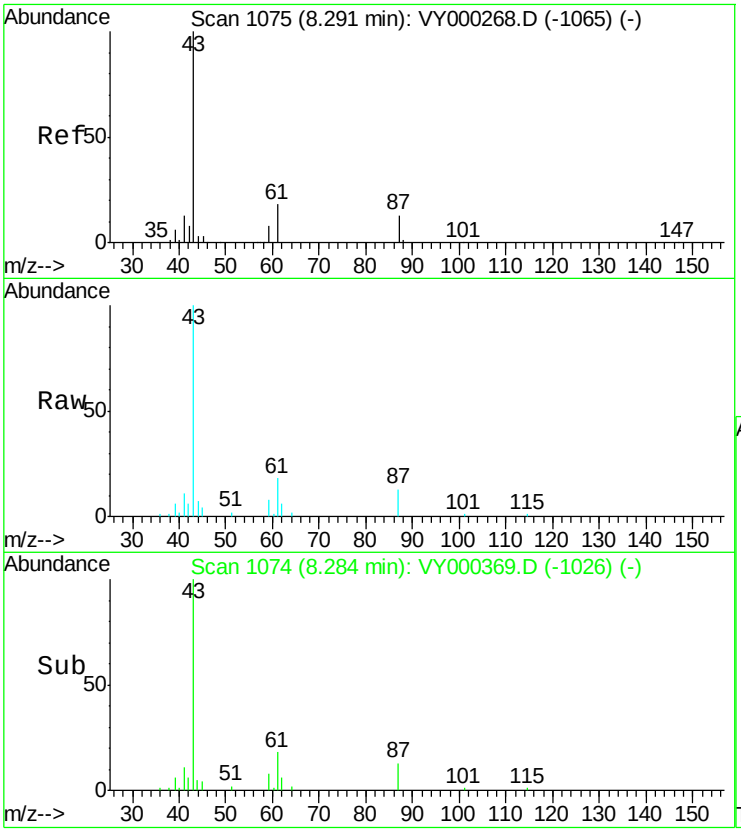


#42
1,2-Dichloroethane
Concen: 53.040 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 62 Resp: 14731

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	20.6



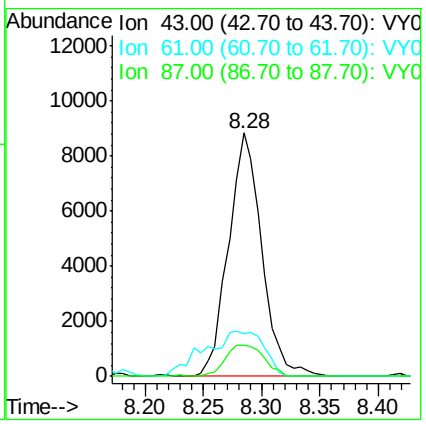


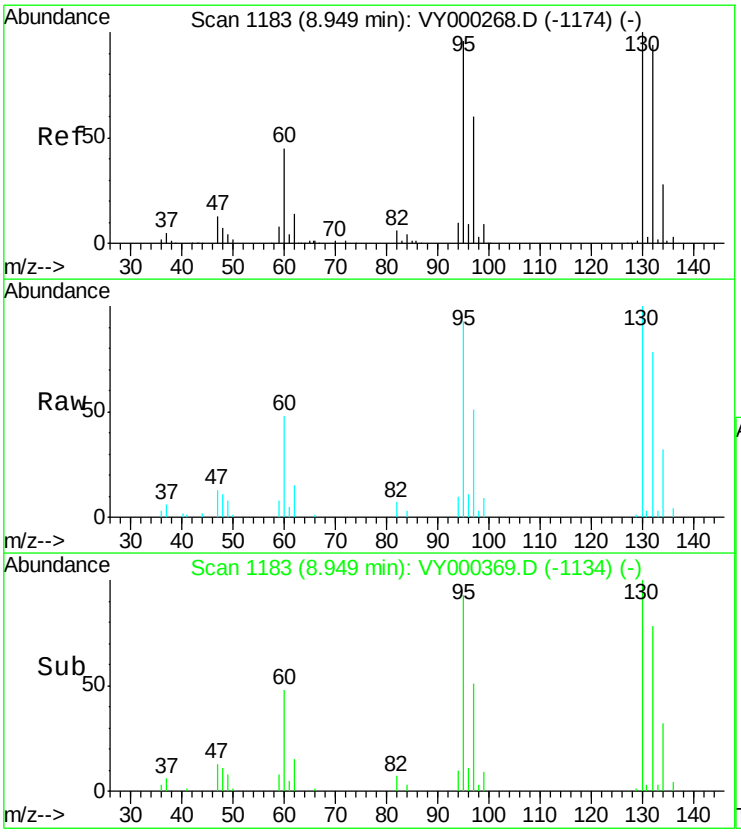
#43
Isopropyl Acetate
Concen: 46.353 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 43 Resp: 17558

Ion	Ratio	Lower	Upper
43	100		
61	32.8	22.3	33.5
87	14.9	10.9	16.3

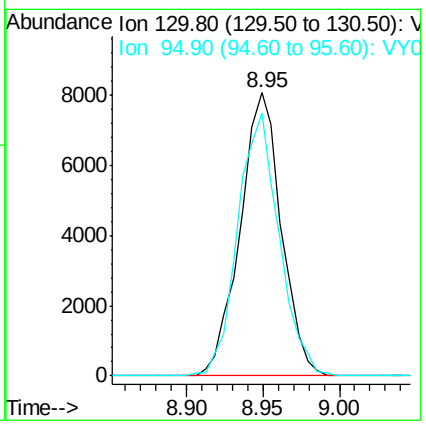


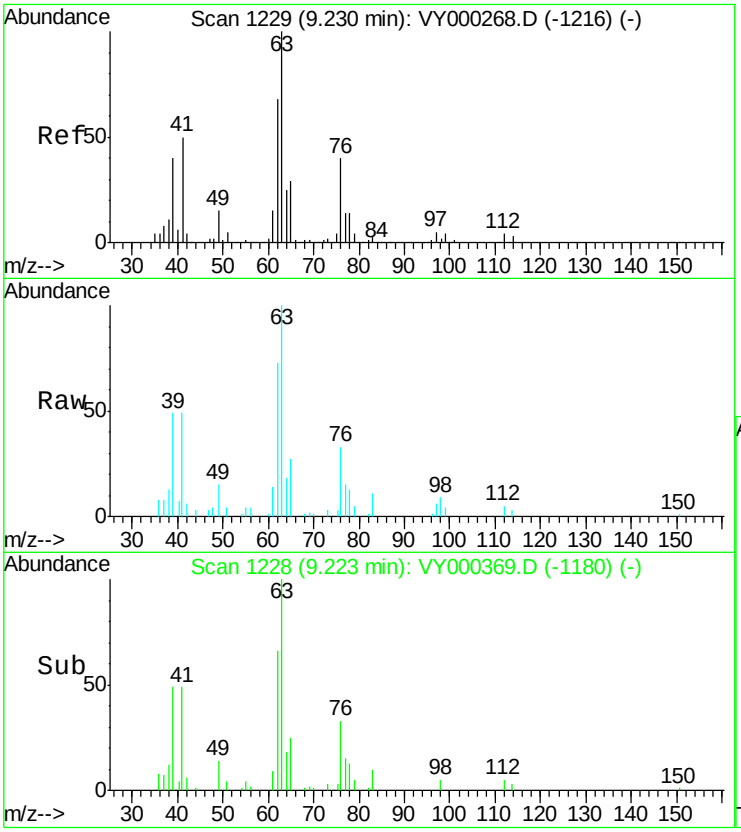


#44
Trichloroethene
Concen: 55.284 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:130 Resp: 15082

Ion	Ratio	Lower	Upper
130	100		
95	92.9	0.0	191.4



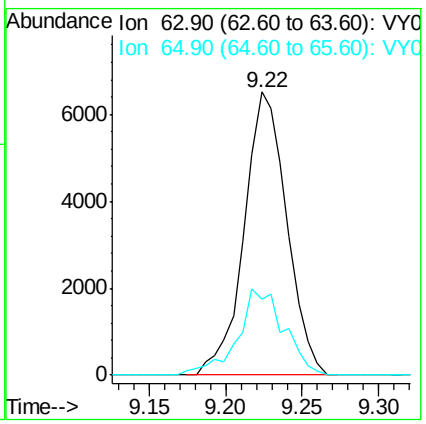


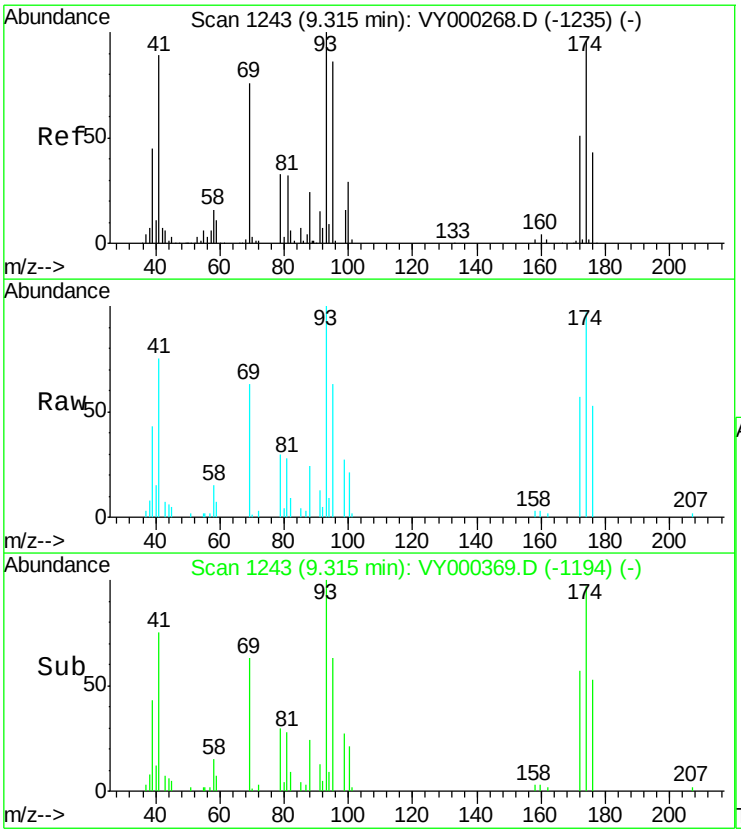
#45
1,2-Dichloropropane
Concen: 52.933 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 63 Resp: 12630

Ion	Ratio	Lower	Upper
63	100		
65	26.8	23.2	34.8

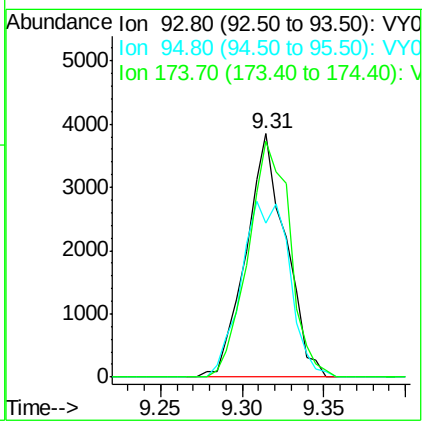


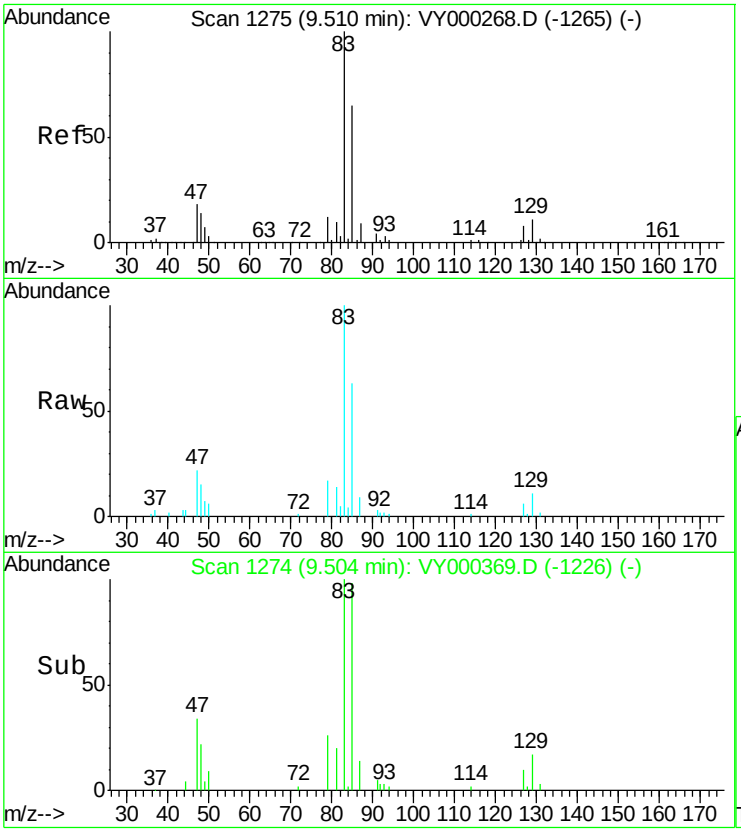


#46
Dibromomethane
Concen: 48.769 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 93 Resp: 6505

Ion	Ratio	Lower	Upper
93	100		
95	87.3	68.2	102.2
174	102.4	79.8	119.6



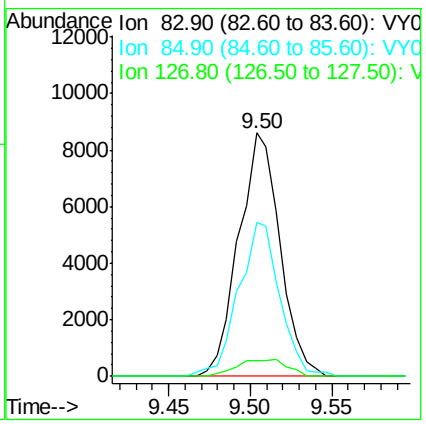


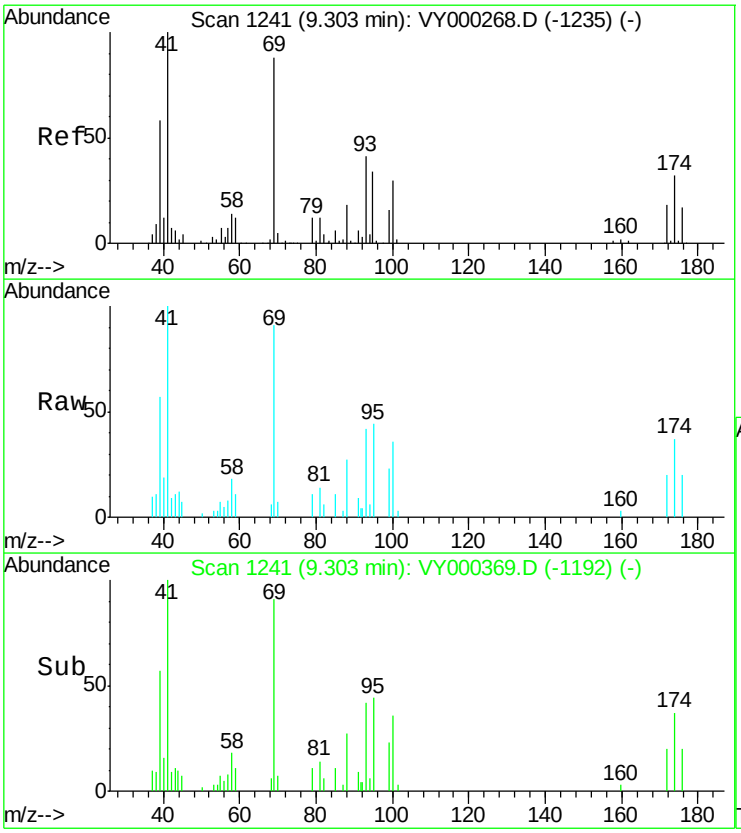
#47
Bromodichloromethane
Concen: 48.135 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 83 Resp: 15131

Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.2	78.2
127	6.2	6.3	9.5#

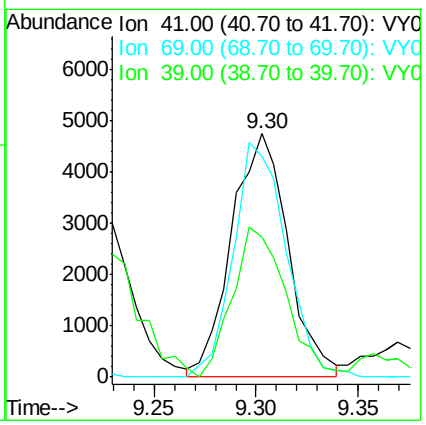


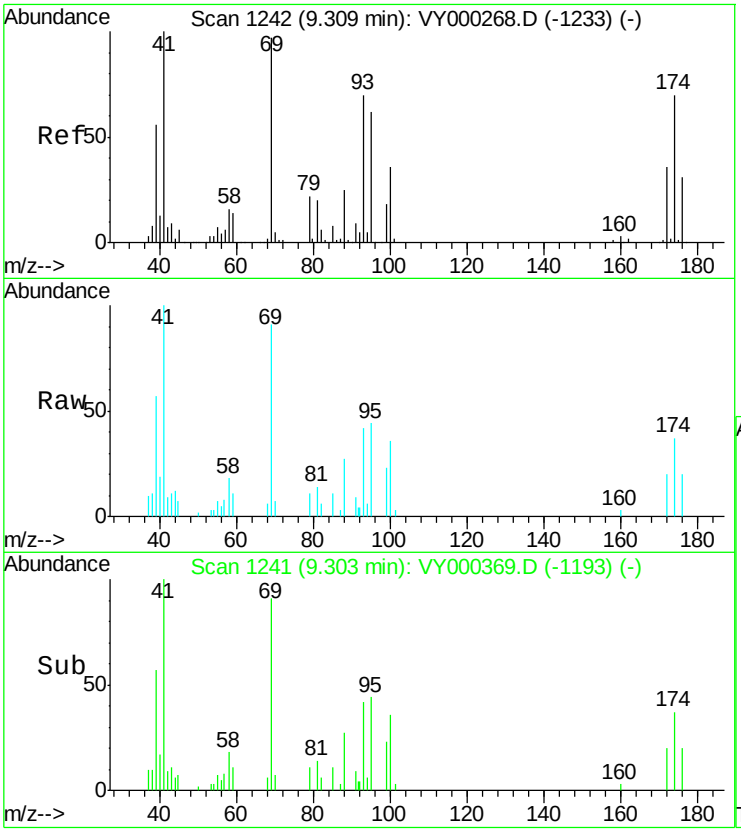


#48
Methyl methacrylate
Concen: 54.889 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 41 Resp: 9112

Ion	Ratio	Lower	Upper
41	100		
69	90.3	70.0	105.0
39	58.3	47.7	71.5



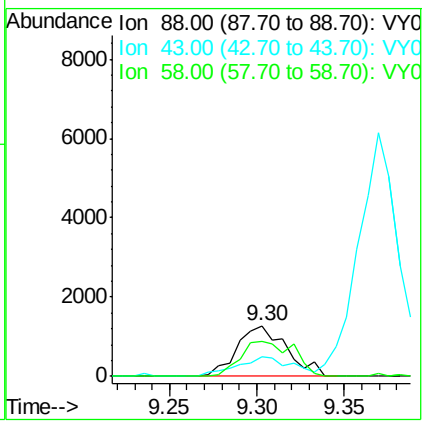


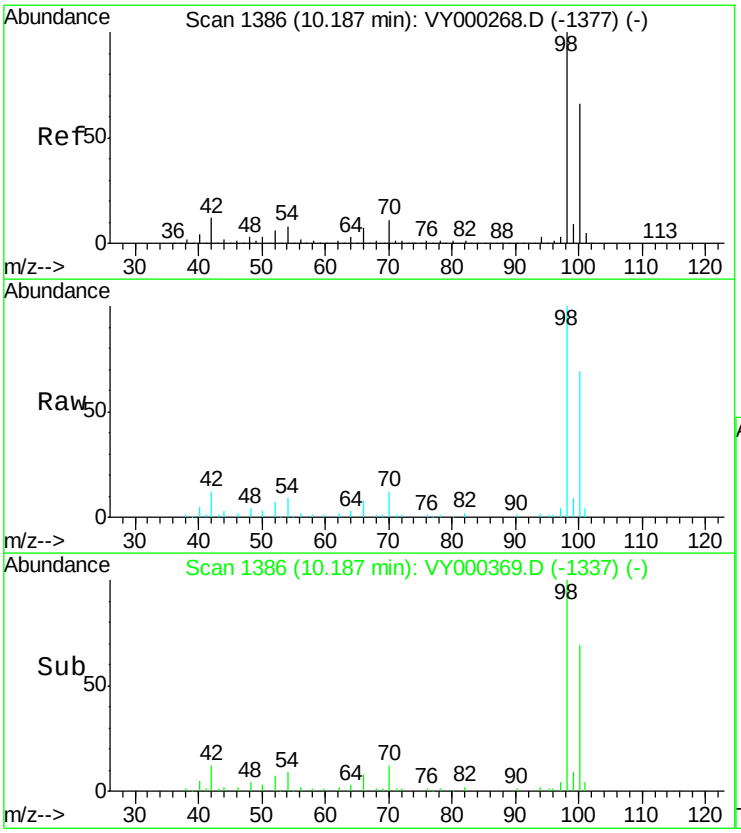
#49
1,4-Dioxane
Concen: 1259.550 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 88 Resp: 2519

Ion	Ratio	Lower	Upper
88	100		
43	43.2	25.6	38.4#
58	74.1	54.6	81.8

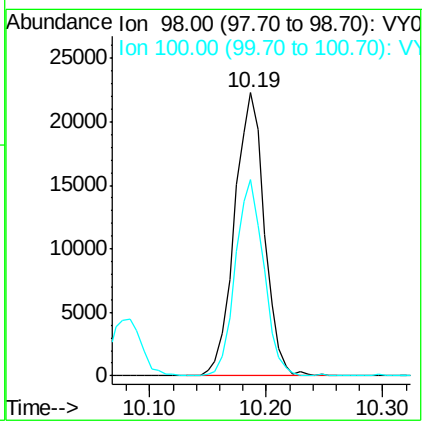


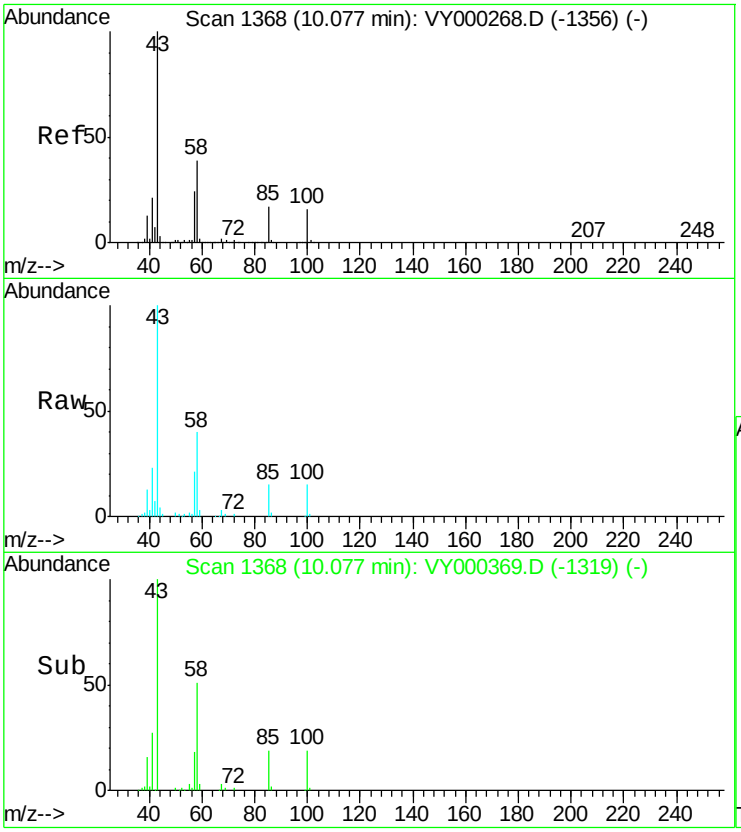


#50
Toluene-d8
Concen: 49.946 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 98 Resp: 39826

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.8	79.2



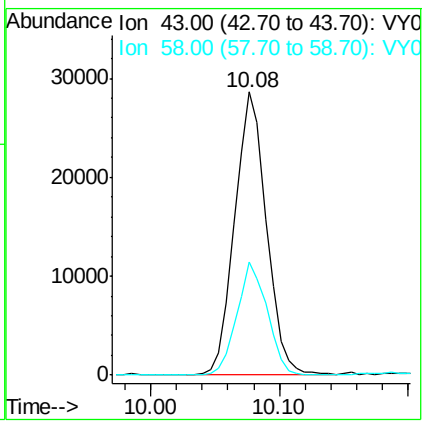


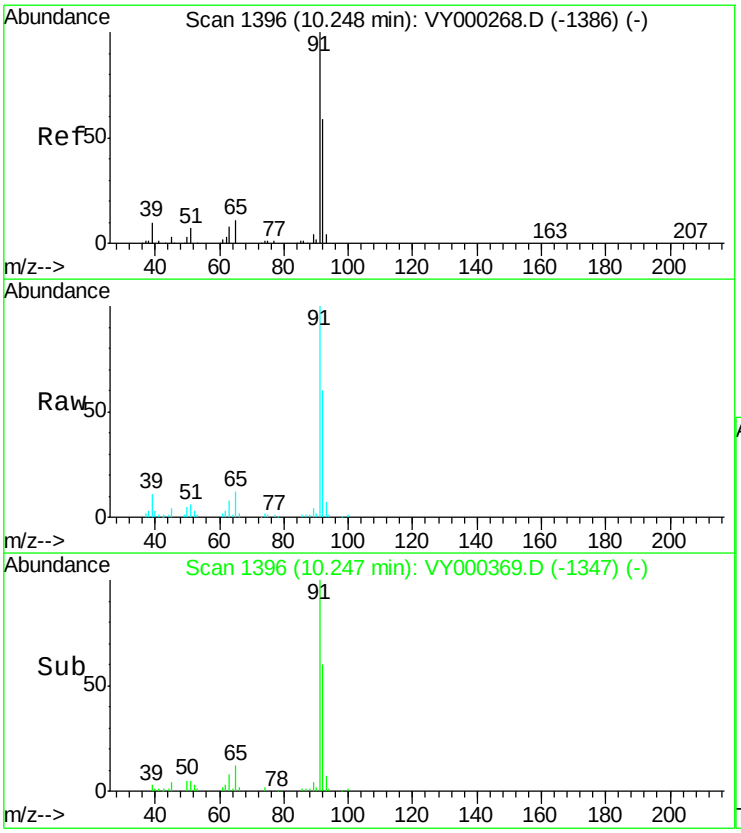
#51
4-Methyl-2-Pentanone
Concen: 250.083 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 43 Resp: 48859

Ion	Ratio	Lower	Upper
43	100		
58	38.0	31.0	46.6

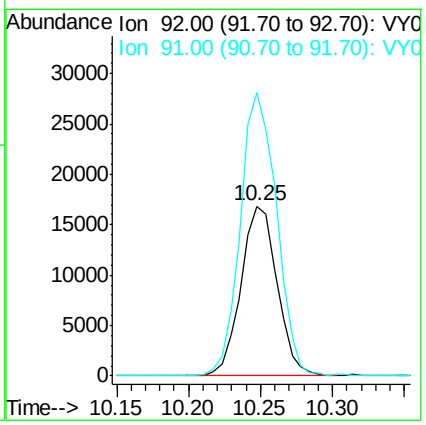


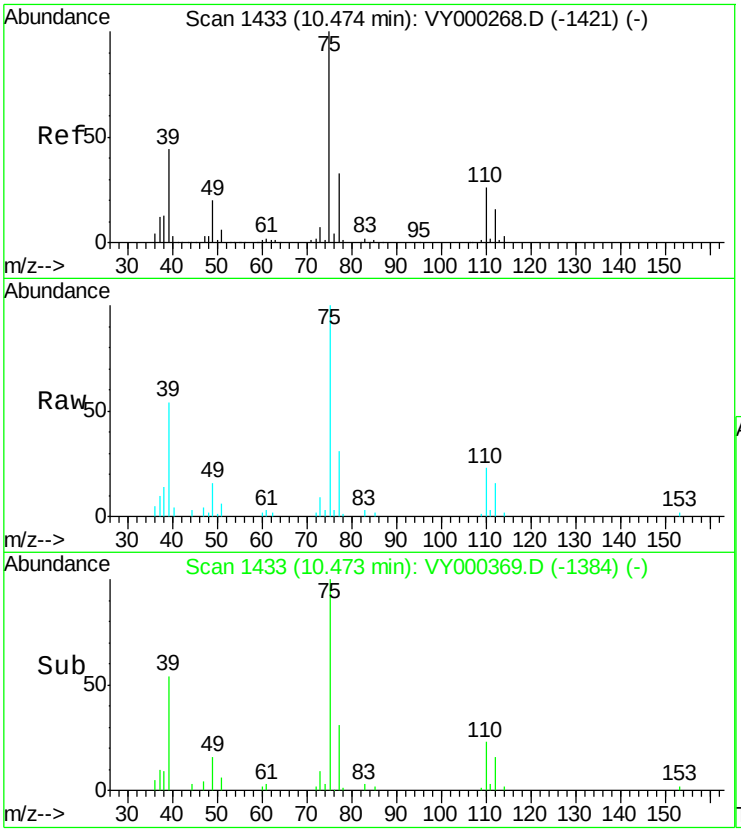


#52
Toluene
Concen: 47.402 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 92 Resp: 29261

Ion	Ratio	Lower	Upper
92	100		
91	167.7	136.6	205.0



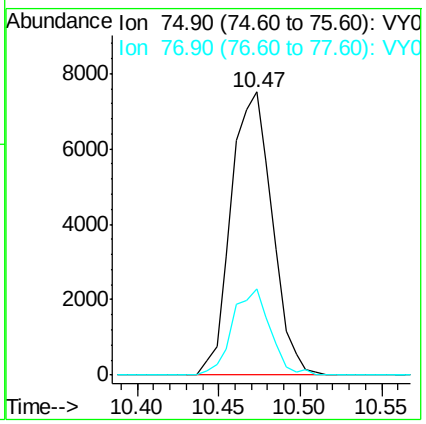


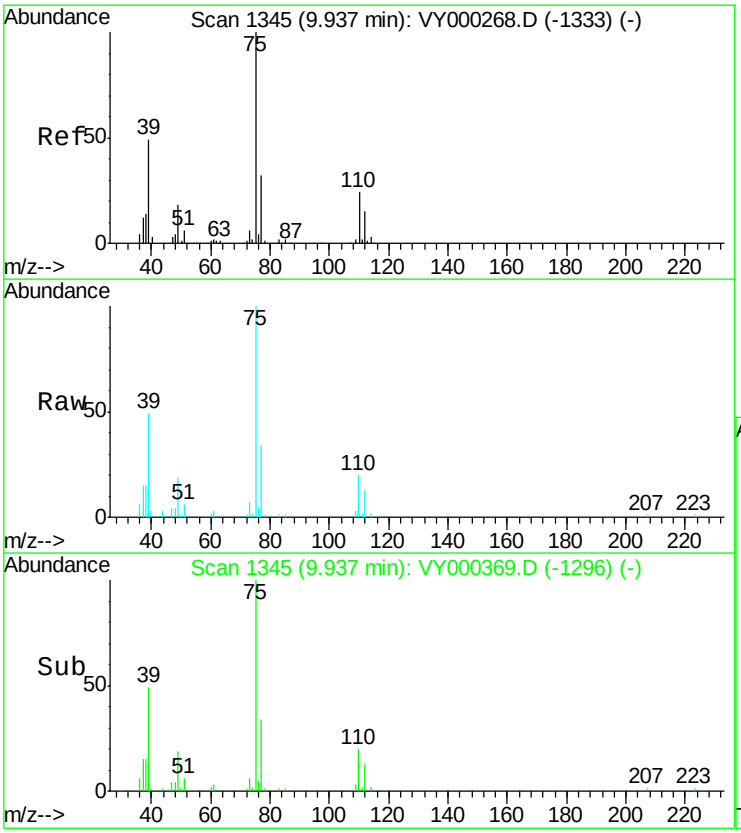
#53
t-1,3-Dichloropropene
Concen: 39.194 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 75 Resp: 13204

Ion	Ratio	Lower	Upper
75	100		
77	30.5	26.0	39.0

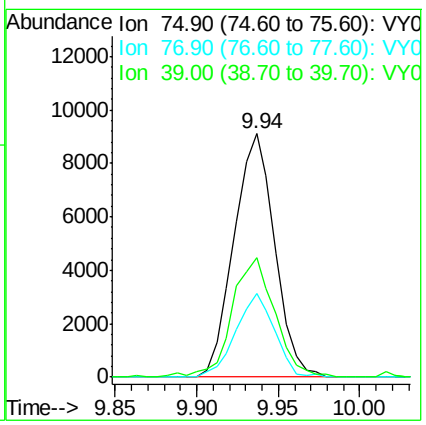


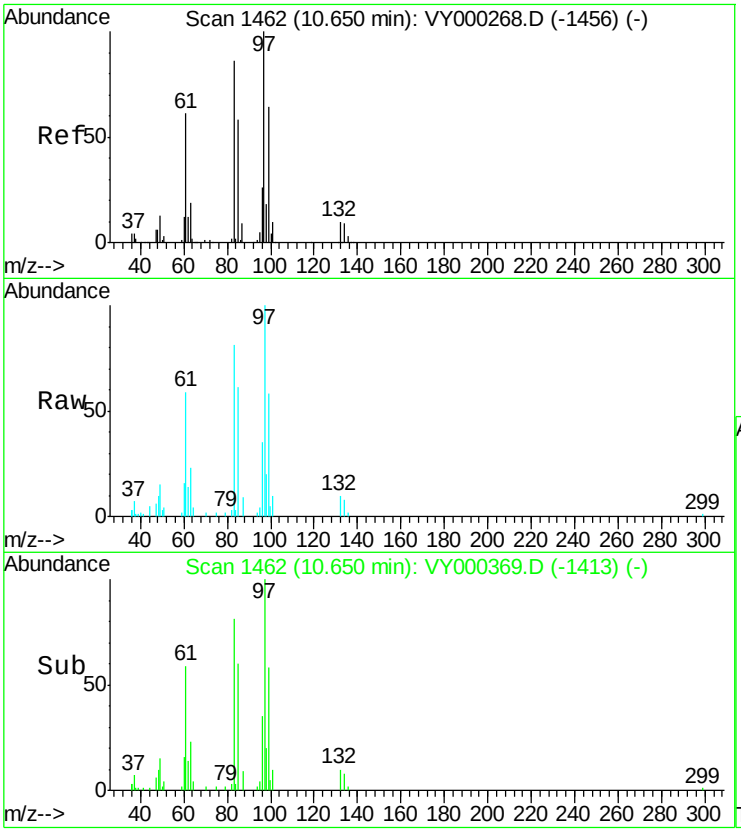


#54
cis-1,3-Dichloropropene
Concen: 41.335 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 75 Resp: 15814

Ion	Ratio	Lower	Upper
75	100		
77	34.4	26.0	39.0
39	49.0	38.8	58.2



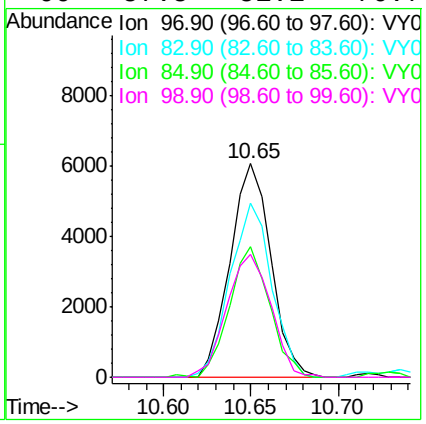


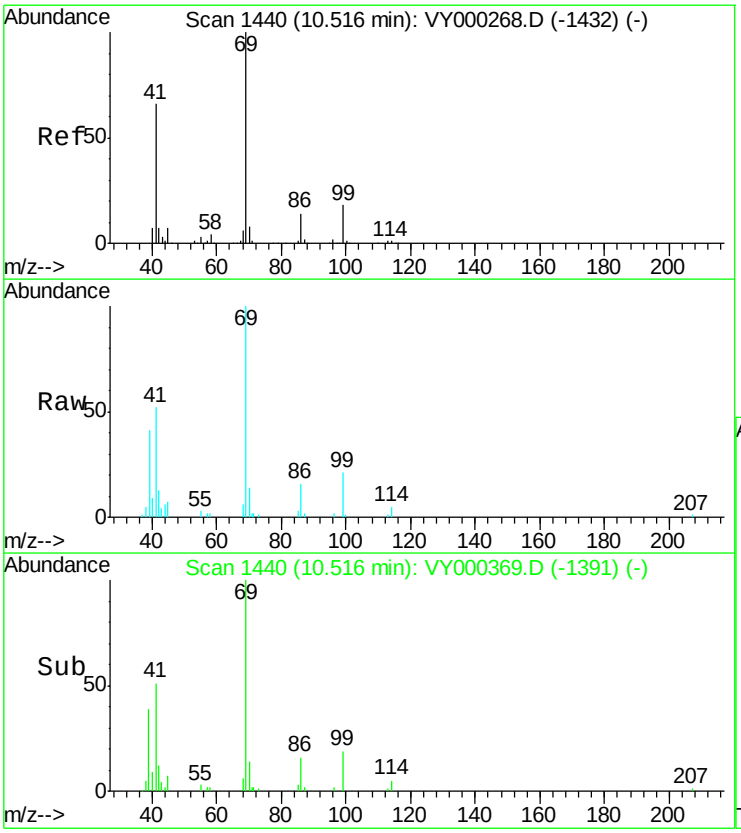
#55
1,1,2-Trichloroethane
Concen: 51.001 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument : MSVOA_Y
ClientSampleId : TP1-2FTMS

Tgt Ion: 97 Resp: 9891

Ion	Ratio	Lower	Upper
97	100		
83	81.3	69.0	103.6
85	61.0	46.2	69.4
99	57.5	51.1	76.7

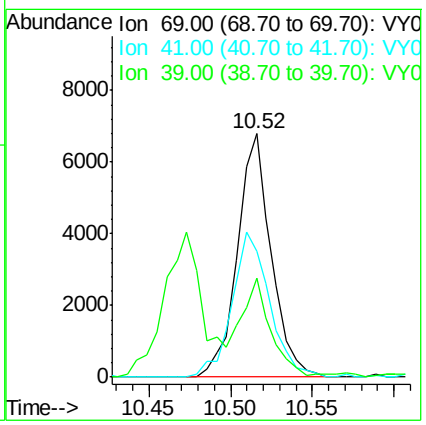


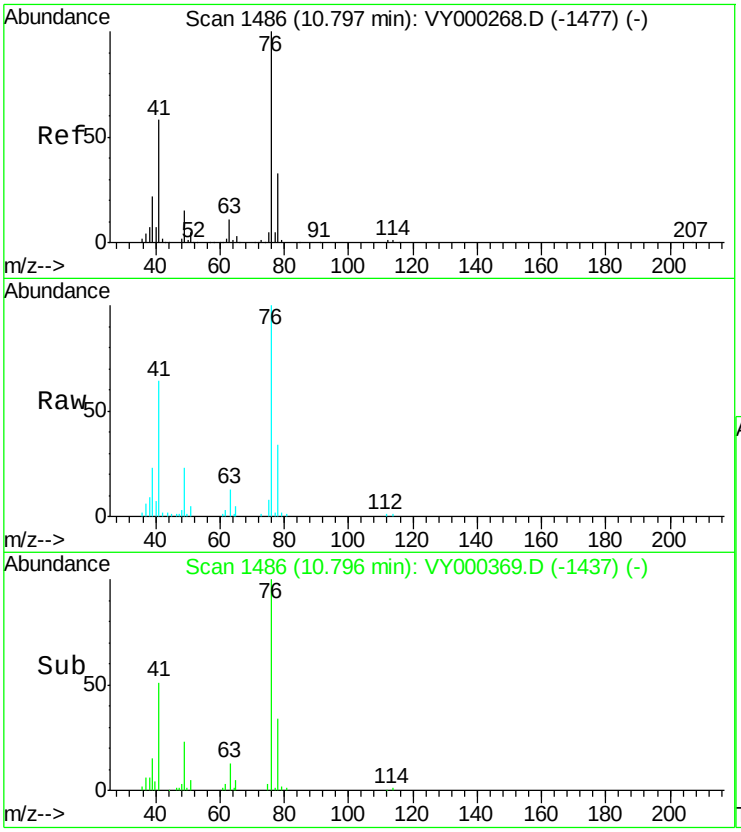


#56
Ethyl methacrylate
Concen: 35.387 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 69 Resp: 9782

Ion	Ratio	Lower	Upper
69	100		
41	66.1	52.5	78.7
39	36.3	26.7	40.1



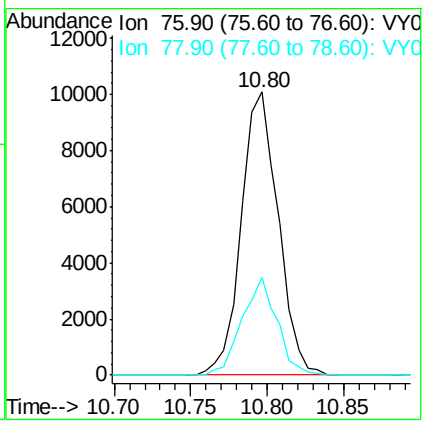


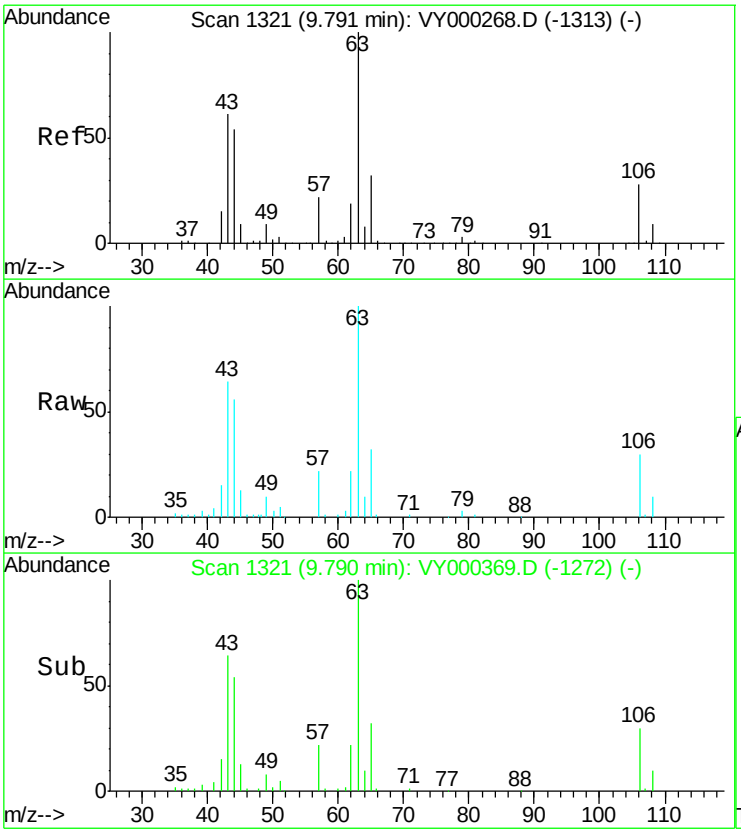
#57
1,3-Dichloropropane
Concen: 50.822 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 76 Resp: 16927

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.2

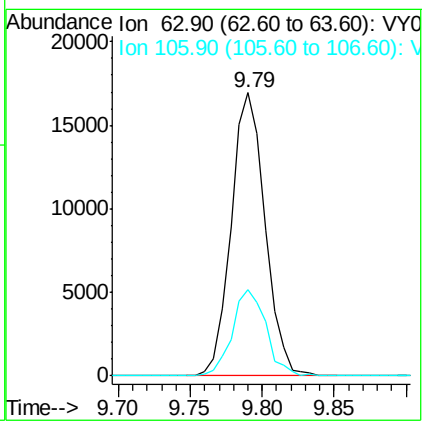


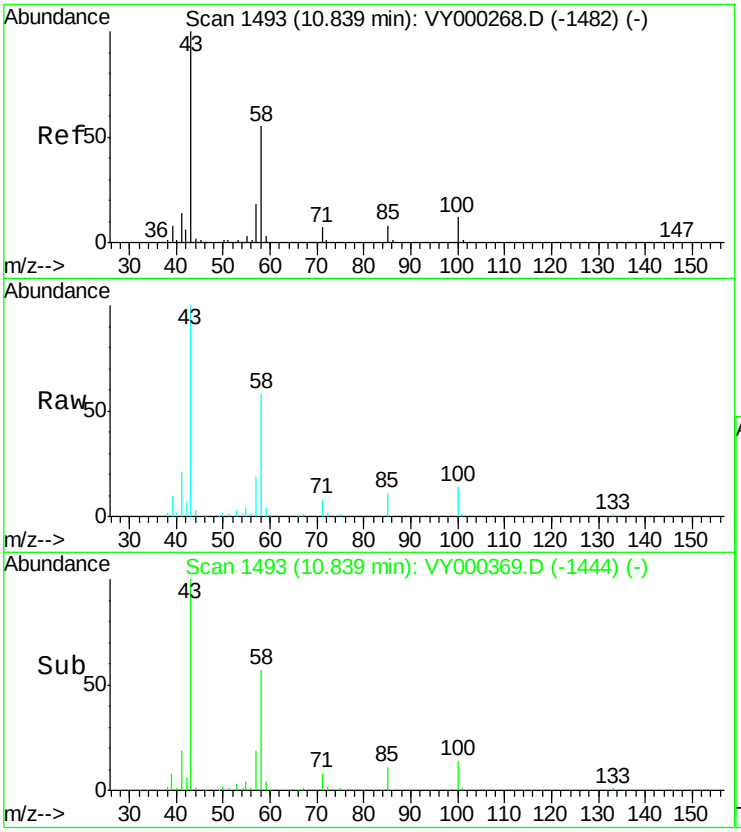


#58
2-Chloroethyl Vinyl ether
Concen: 251.455 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 63 Resp: 27725

Ion	Ratio	Lower	Upper
63	100		
106	30.4	23.0	34.4



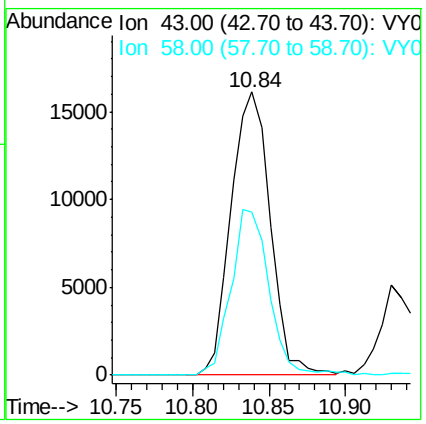


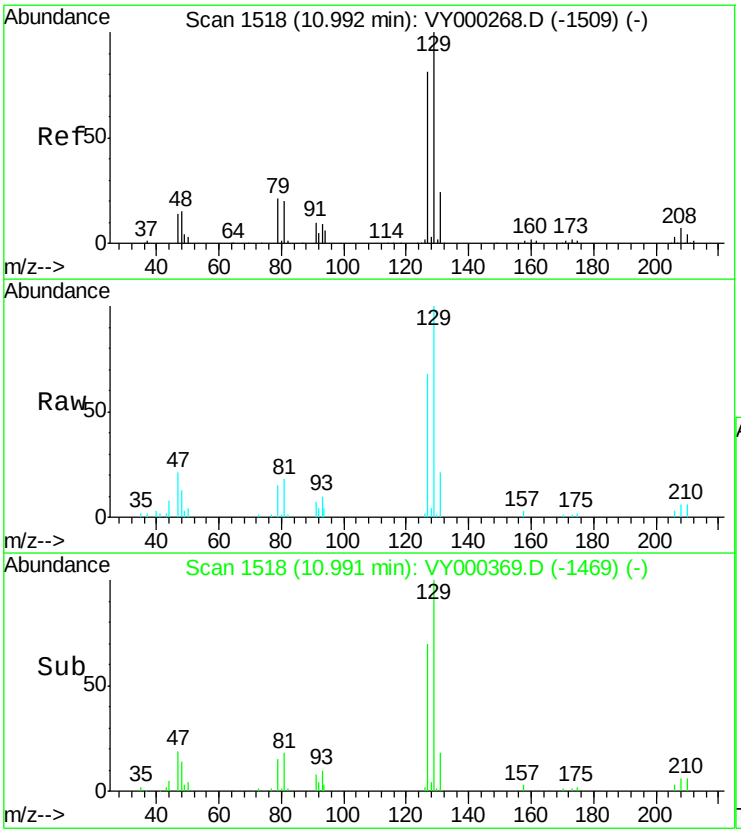
#59
2-Hexanone
Concen: 208.876 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 43 Resp: 28644

Ion	Ratio	Lower	Upper
43	100		
58	56.9	27.7	83.1

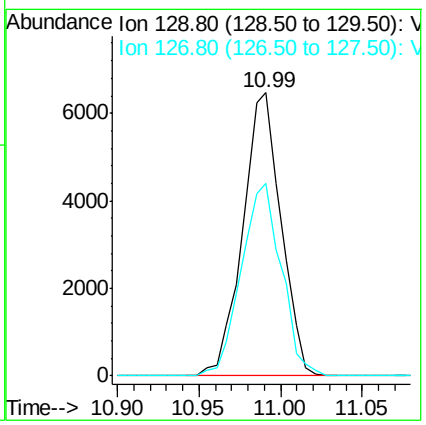


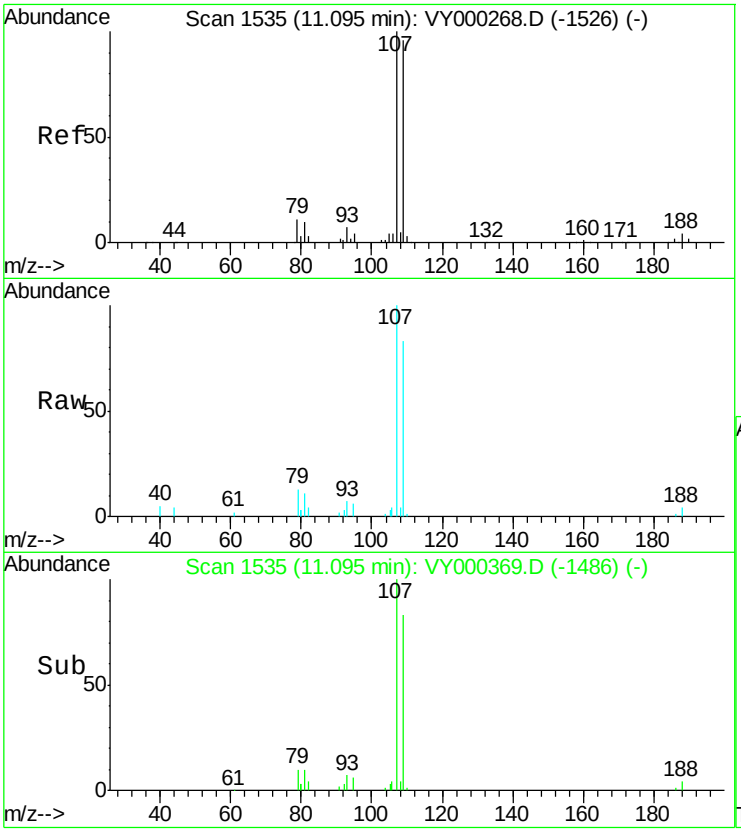


#60
Dibromochloromethane
Concen: 49.280 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:129 Resp: 10593

Ion	Ratio	Lower	Upper
129	100		
127	70.9	39.9	119.7



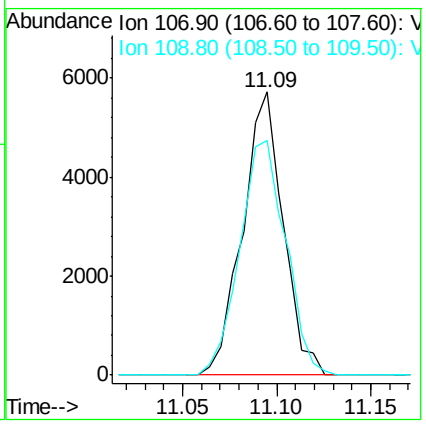


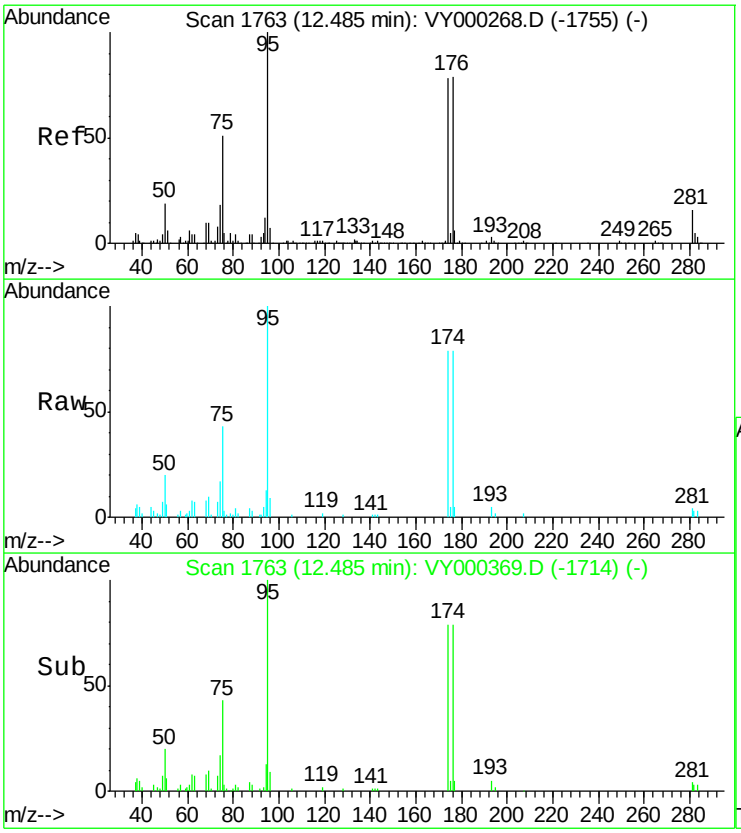
#61
1,2-Dibromoethane
Concen: 45.814 ug/l
RT: 11.09 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument : MSVOA_Y
ClientSampleId : TP1-2FTMS

Tgt Ion:107 Resp: 8531

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.1	112.7

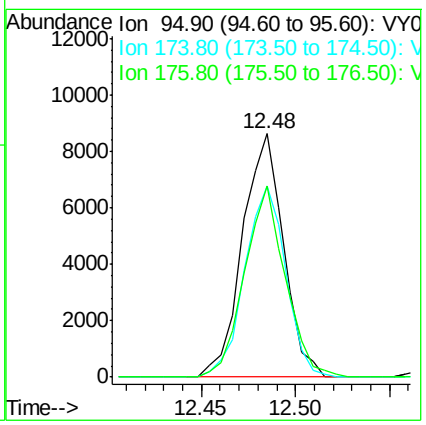


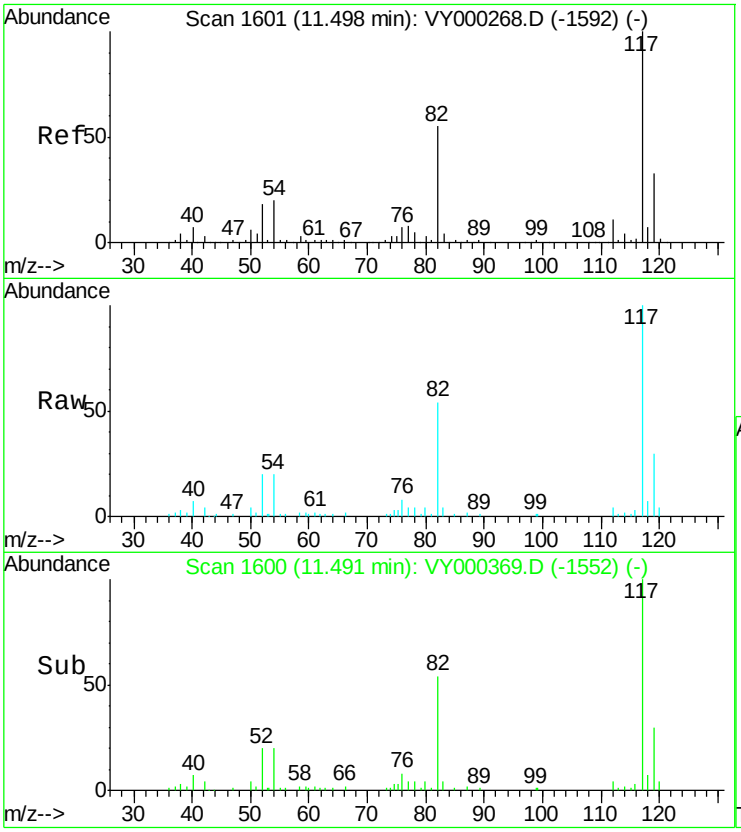


#62
4-Bromofluorobenzene
Concen: 42.795 ug/l
RT: 12.48 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 95 Resp: 12964

Ion	Ratio	Lower	Upper
95	100		
174	78.6	0.0	159.6
176	78.2	0.0	153.8



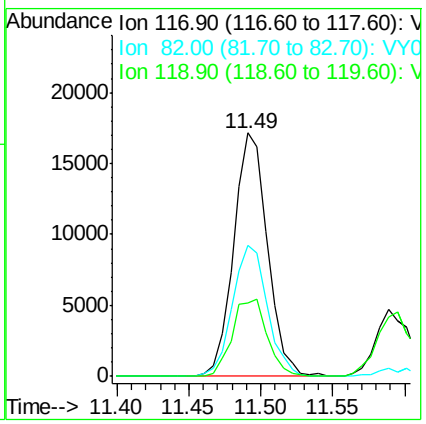


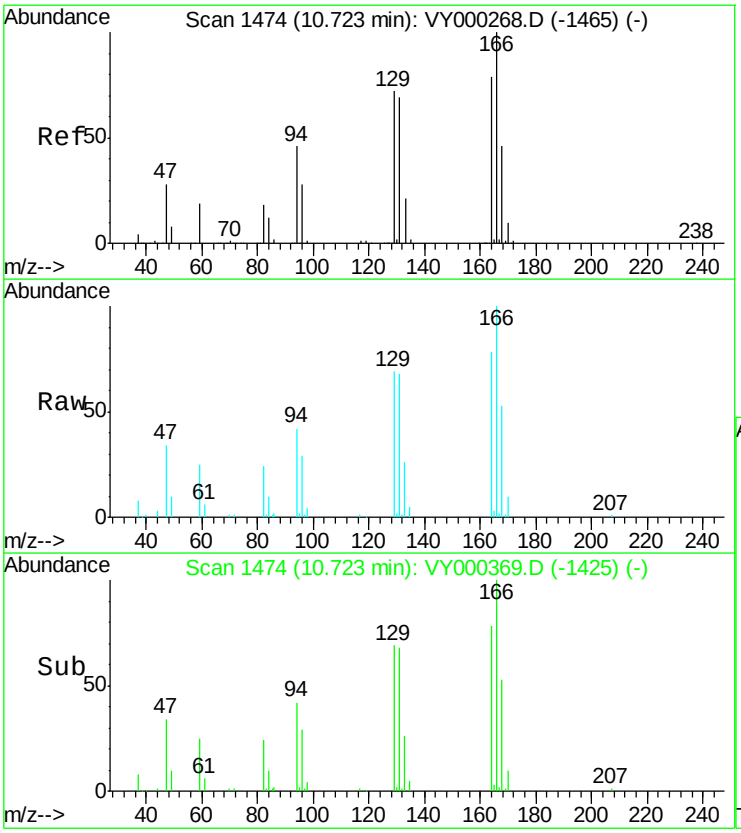
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:117 Resp: 27928

Ion	Ratio	Lower	Upper
117	100		
82	53.9	43.7	65.5
119	30.2	26.6	39.8

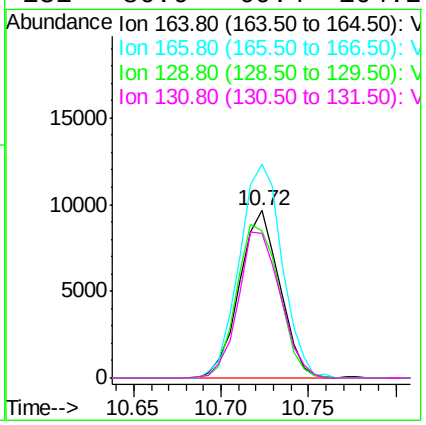


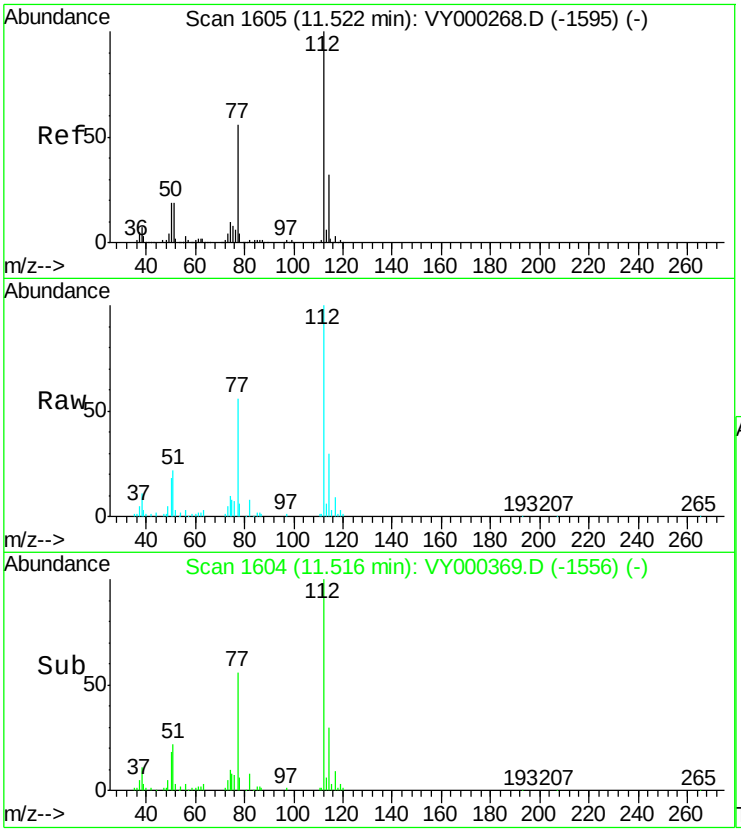


#64
Tetrachloroethene
Concen: 58.508 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:164 Resp: 15556

Ion	Ratio	Lower	Upper
164	100		
166	127.8	100.6	151.0
129	87.9	72.8	109.2
131	86.6	69.4	104.2



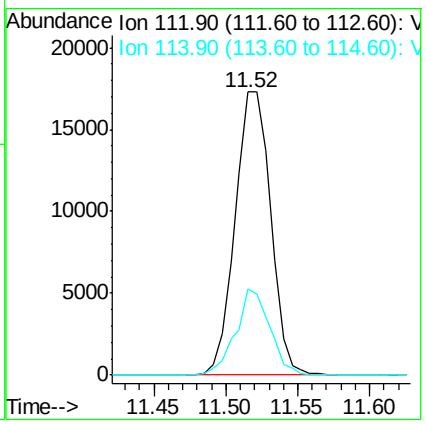


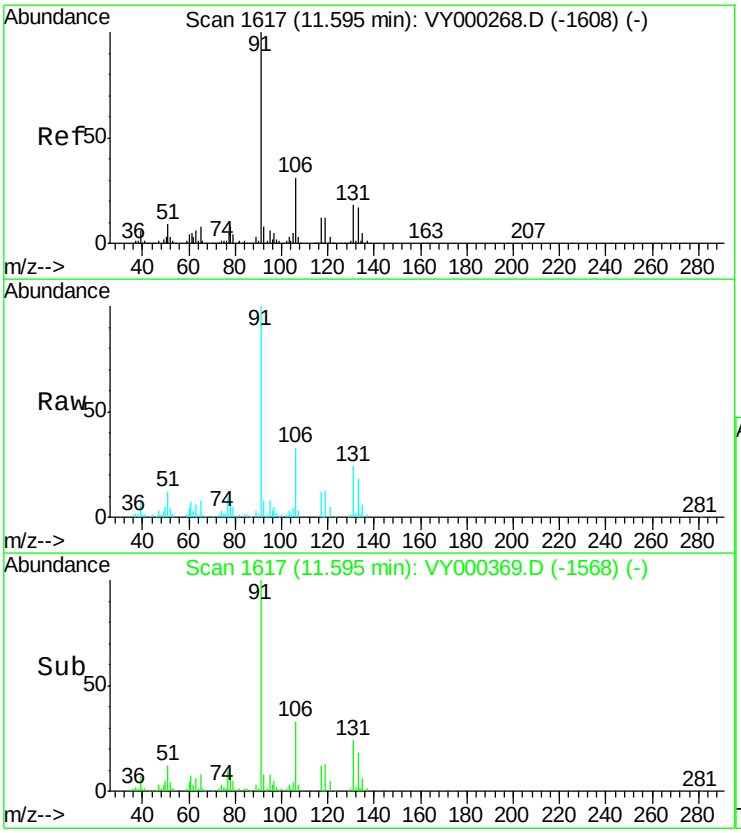
#65
Chlorobenzene
Concen: 50.310 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:112 Resp: 29653

Ion	Ratio	Lower	Upper
112	100		
114	30.4	25.7	38.5

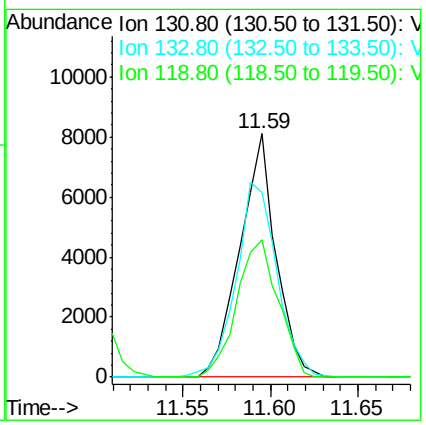


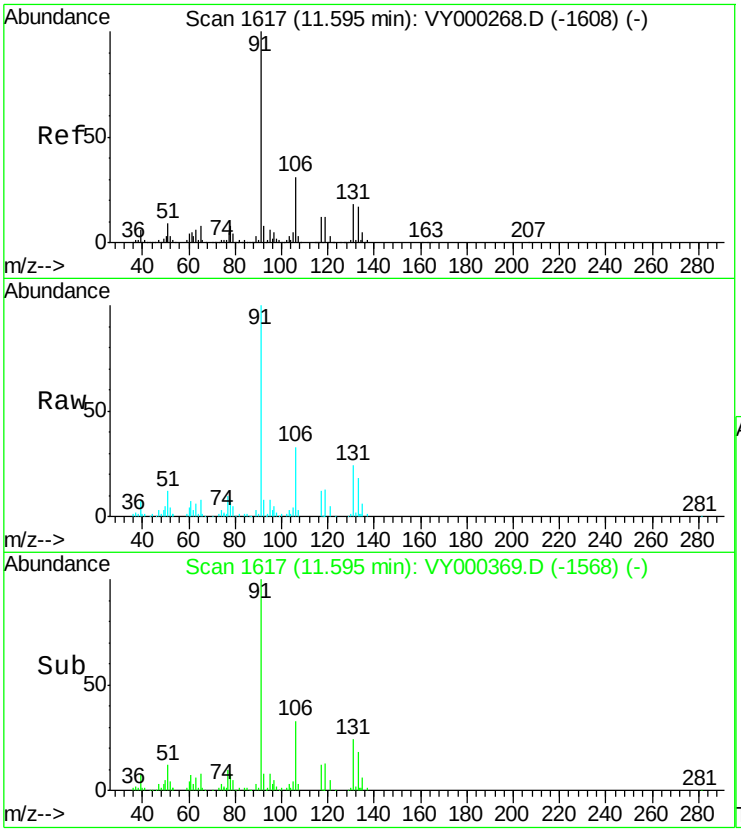


#66
1,1,1,2-Tetrachloroethane
Concen: 56.152 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:131 Resp: 11626

Ion	Ratio	Lower	Upper
131	100		
133	90.7	47.2	141.6
119	64.8	32.6	98.0



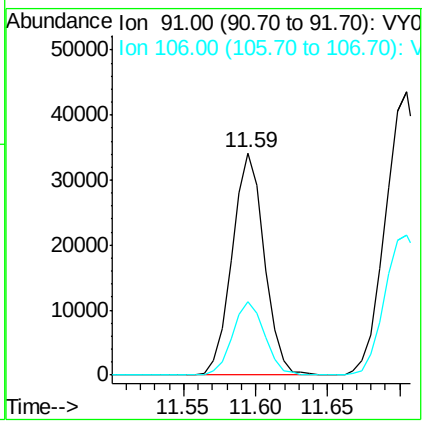


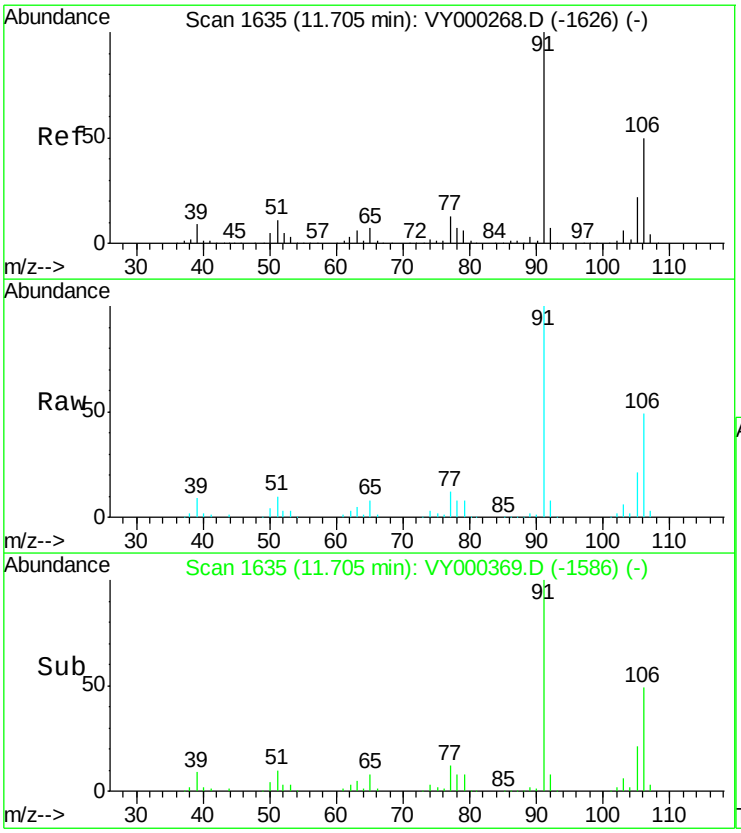
#67
Ethyl Benzene
Concen: 48.654 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 91 Resp: 53161

Ion	Ratio	Lower	Upper
91	100		
106	33.1	25.0	37.6

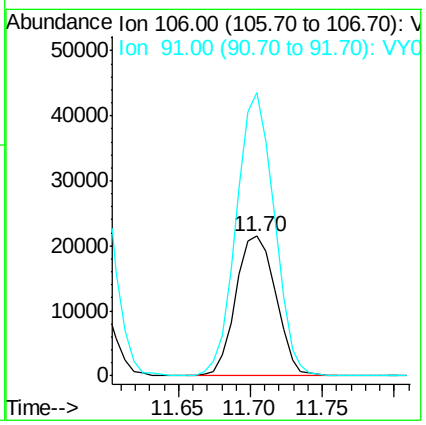


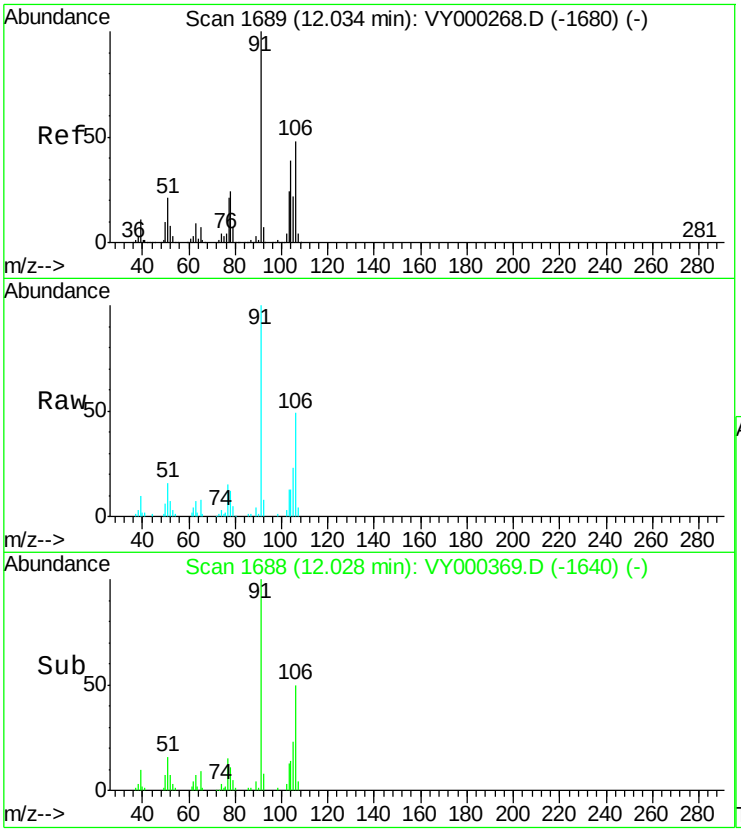


#68
m/p-Xylenes
Concen: 99.547 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:106 Resp: 41580

Ion	Ratio	Lower	Upper
106	100		
91	191.4	157.5	236.3



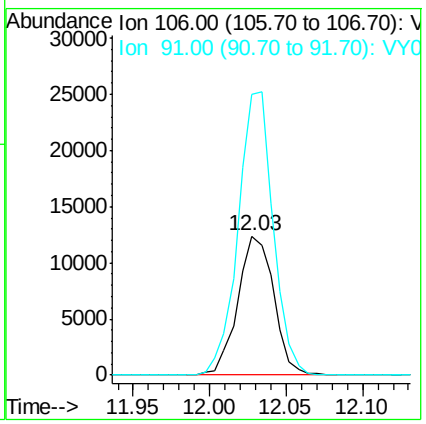


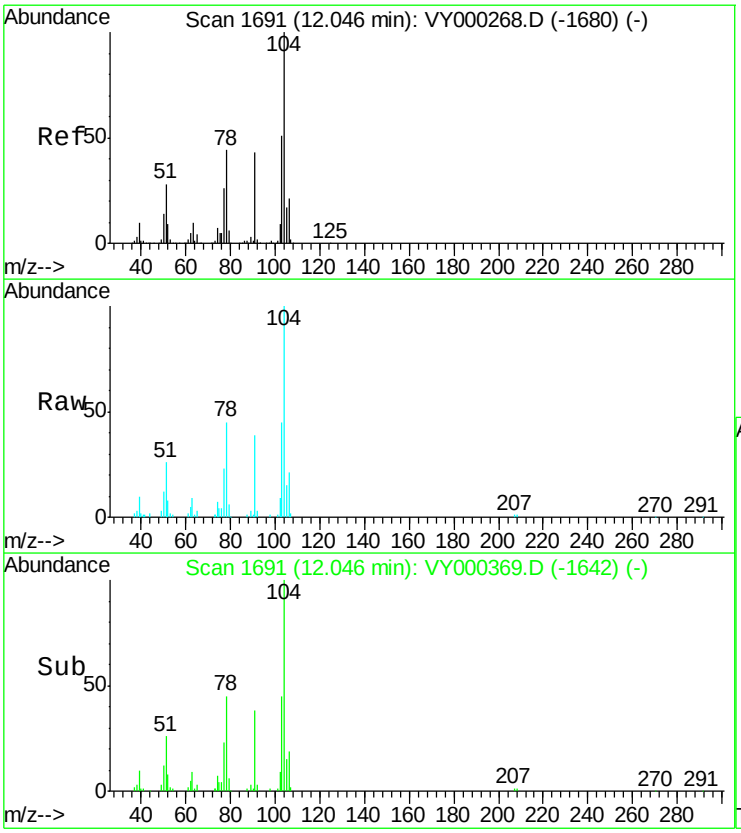
#69
o-Xylene
Concen: 50.782 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:106 Resp: 20235

Ion	Ratio	Lower	Upper
106	100		
91	197.7	104.7	313.9

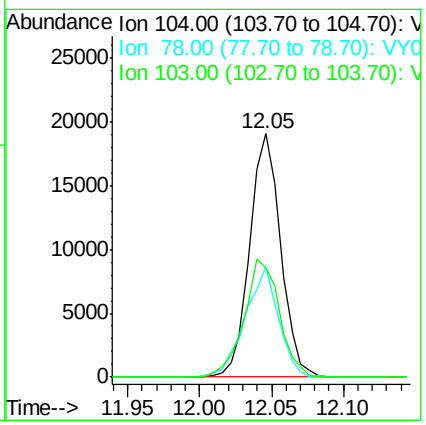


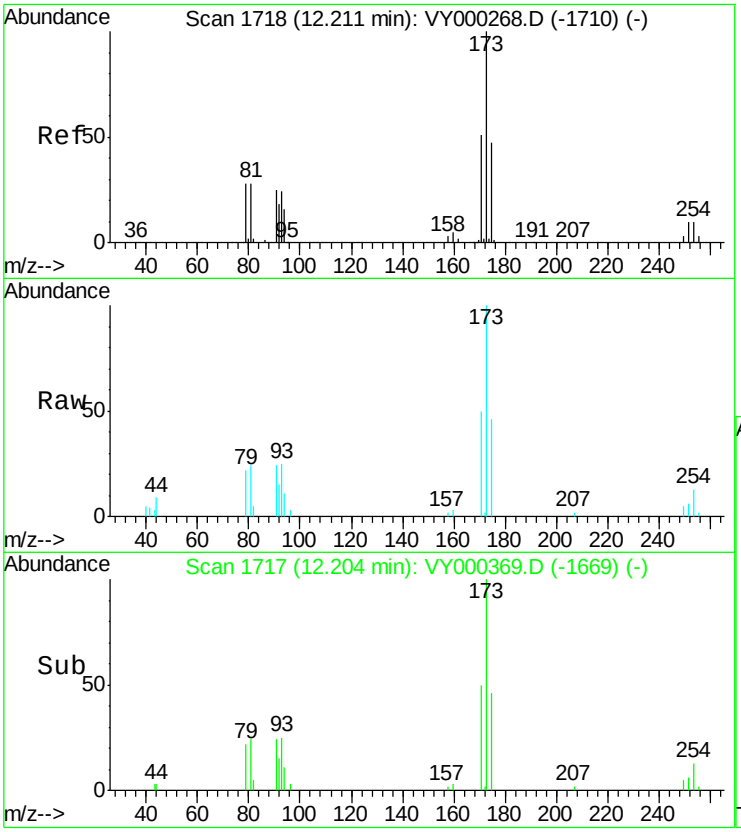


#70
Styrene
Concen: 42.017 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:104 Resp: 28236

Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.0	58.6
103	55.4	43.1	64.7



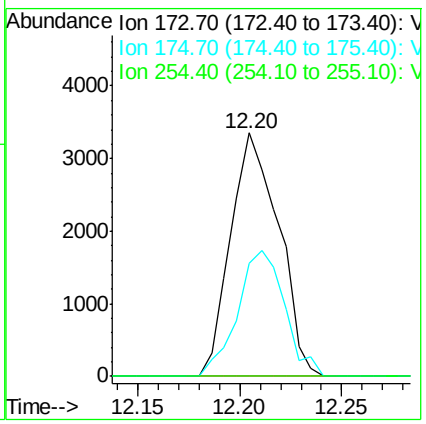


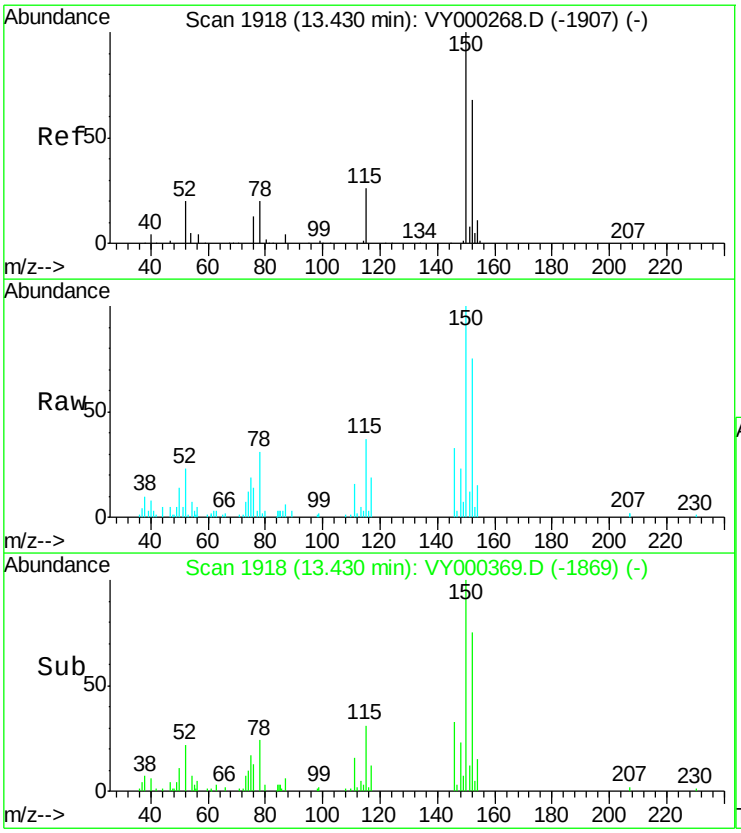
#71
Bromoform
Concen: 45.899 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:173 Resp: 5463

Ion	Ratio	Lower	Upper
173	100		
175	50.9	24.6	73.6
254	0.0	0.1	0.1#

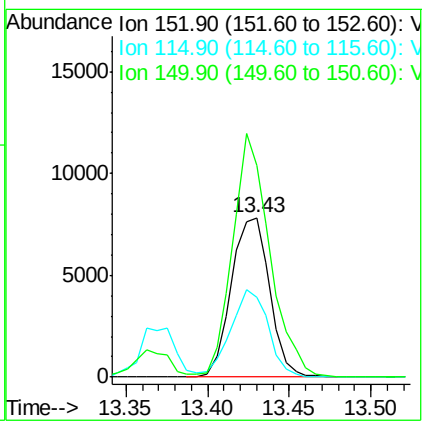


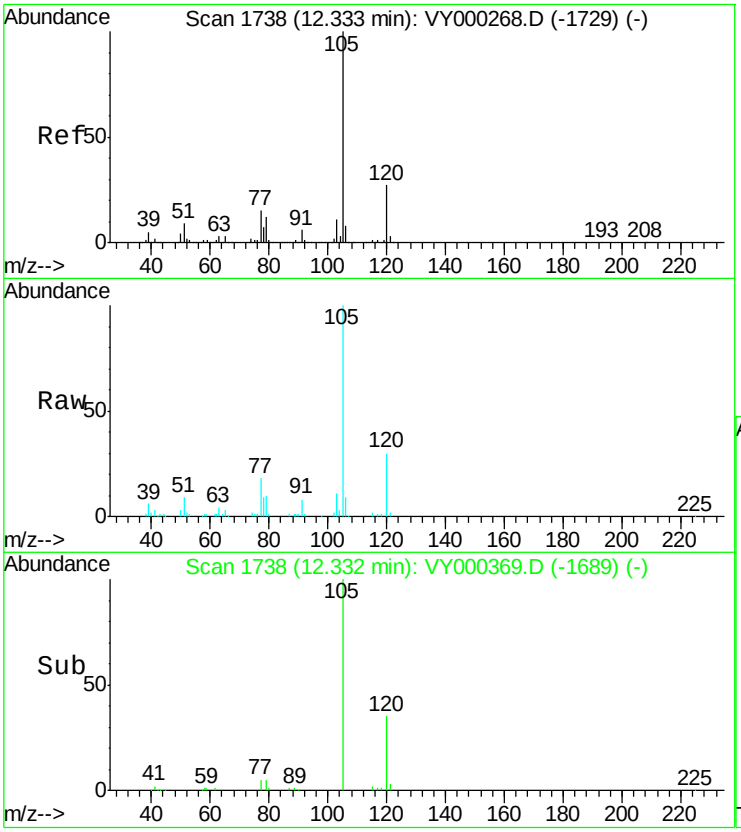


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:152 Resp: 12774

Ion	Ratio	Lower	Upper
152	100		
115	54.0	29.3	88.0
150	148.7	0.0	348.4



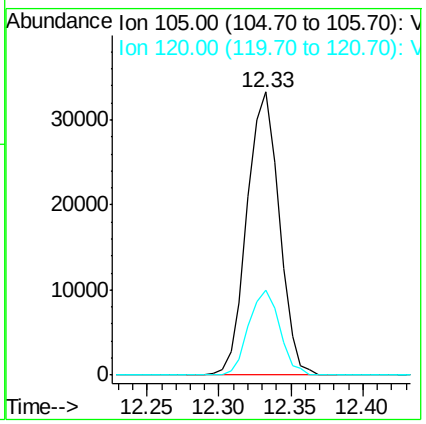


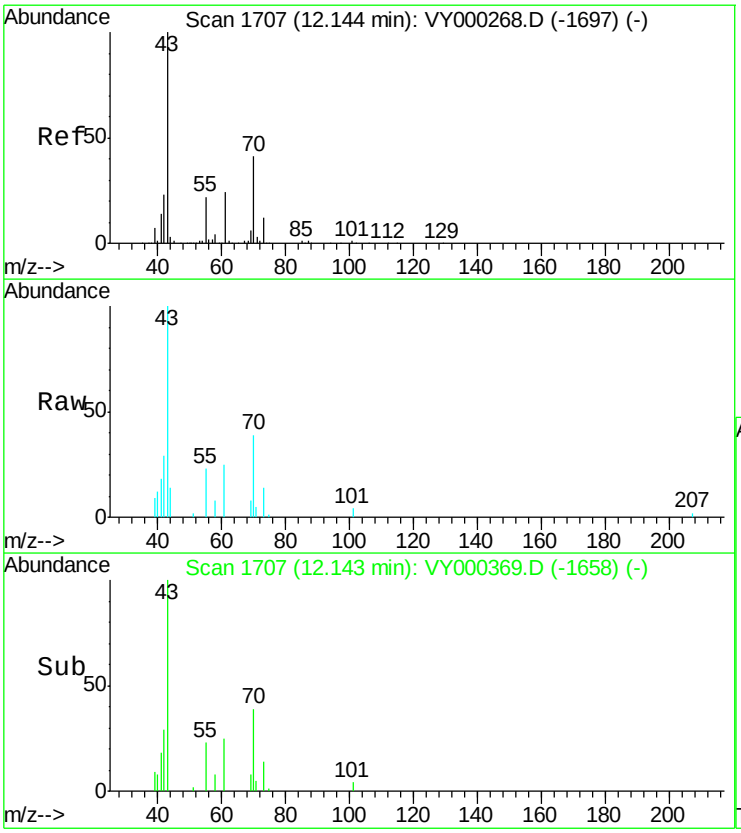
#73
Isopropylbenzene
Concen: 51.475 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:105 Resp: 51271

Ion	Ratio	Lower	Upper
105	100		
120	28.7	13.4	40.2

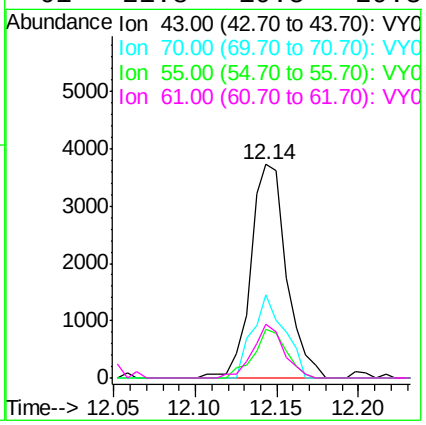


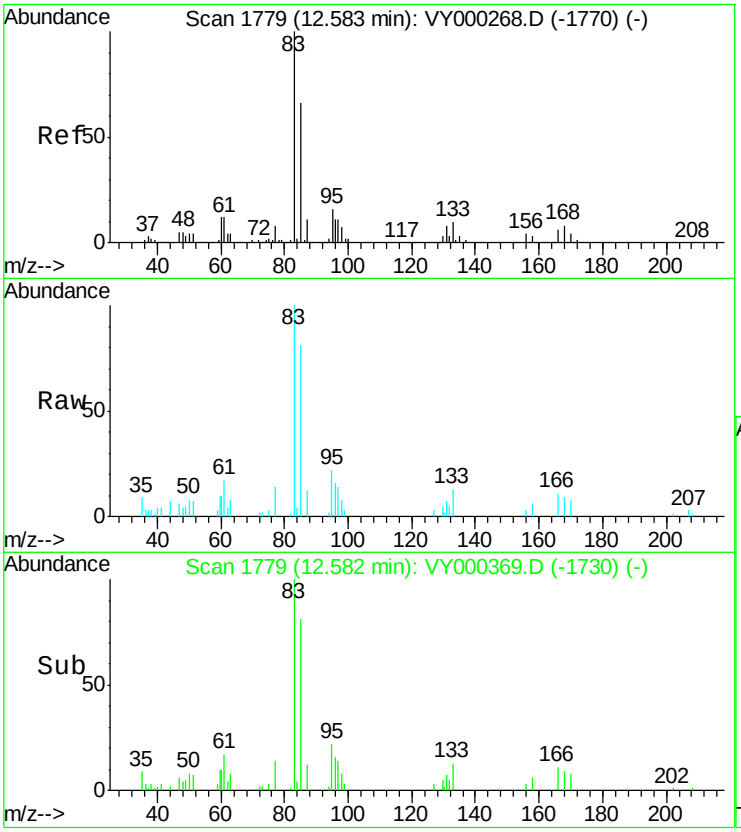


#74
N-amyl acetate
Concen: 23.237 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 43 Resp: 5682

Ion	Ratio	Lower	Upper
43	100		
70	34.5	32.9	49.3
55	21.0	17.8	26.6
61	21.8	19.5	29.3



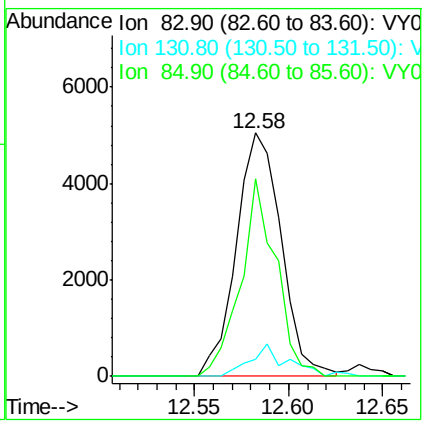


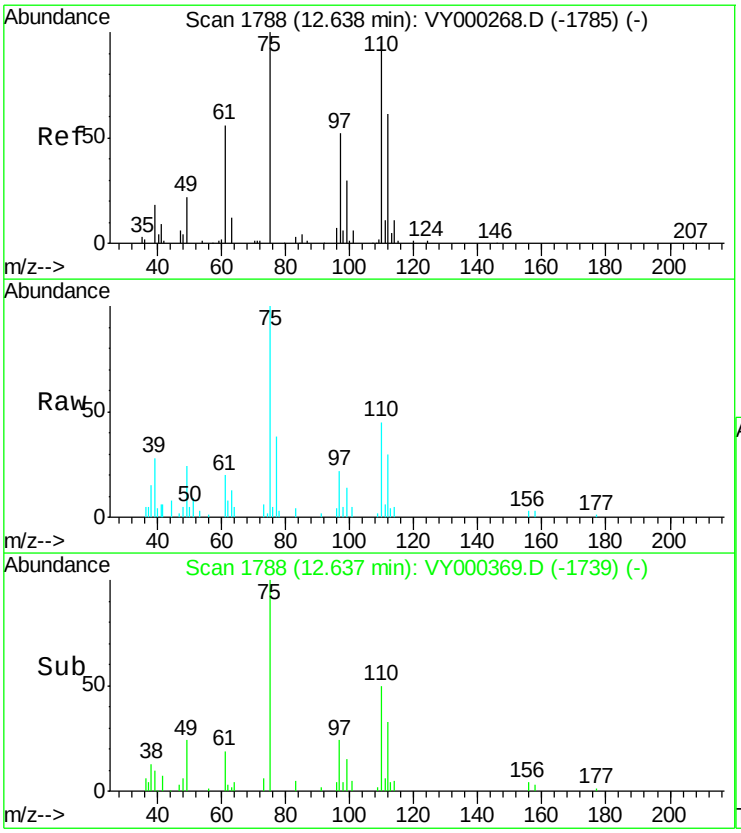
#75
1,1,2,2-Tetrachloroethane
Concen: 44.639 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 83 Resp: 8348

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.3	16.1
85	64.2	32.9	98.7

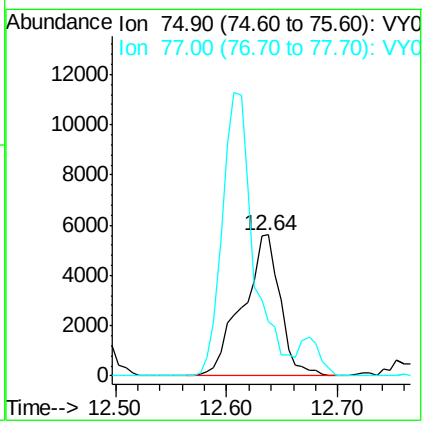


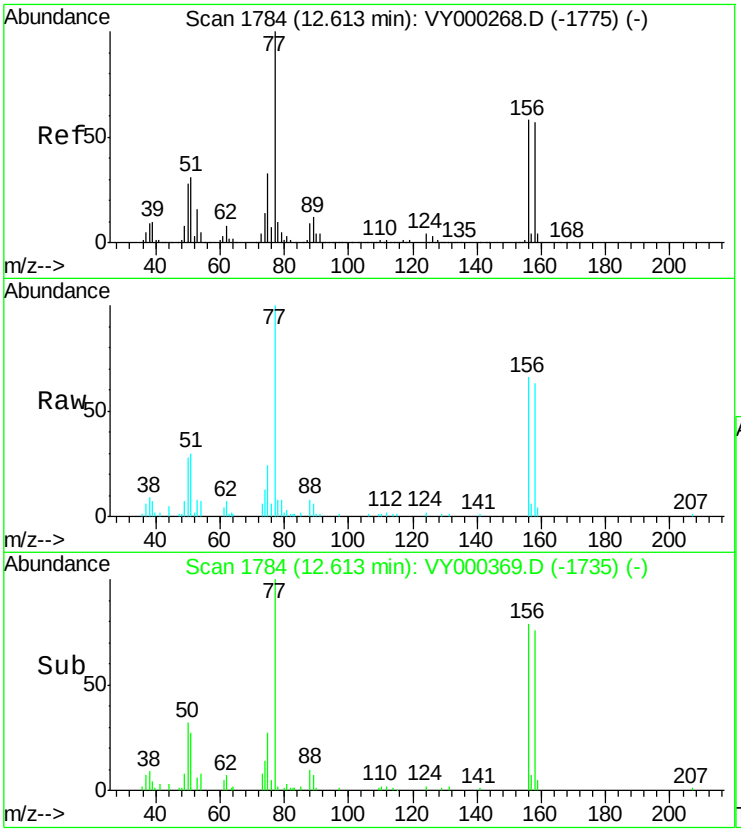


#76
1,2,3-Trichloropropane
Concen: 83.883 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 75 Resp: 13176

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



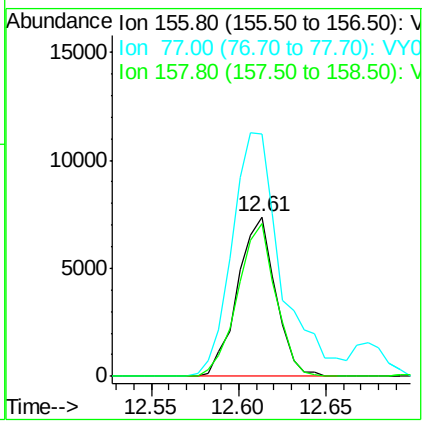


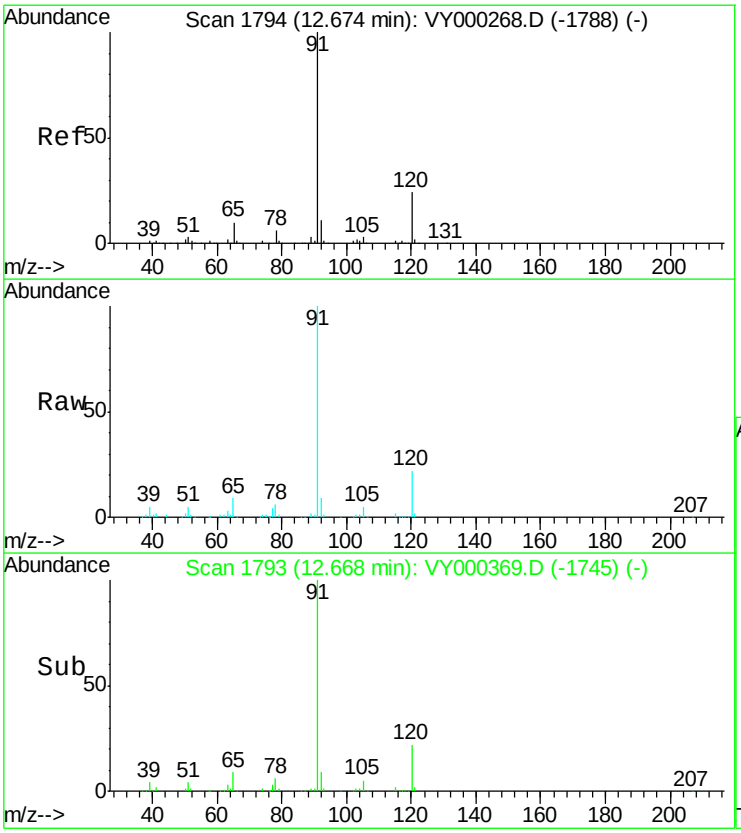
#77
Bromobenzene
Concen: 50.135 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:156 Resp: 11112

Ion	Ratio	Lower	Upper
156	100		
77	199.9	101.0	302.9
158	95.8	49.7	149.1

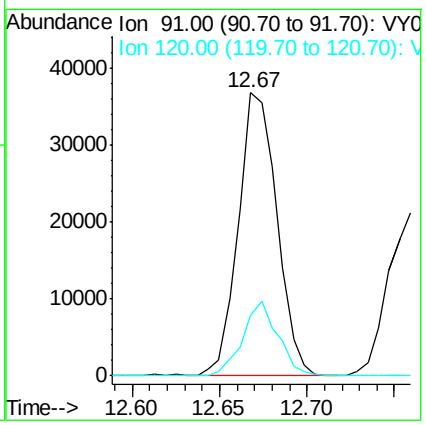


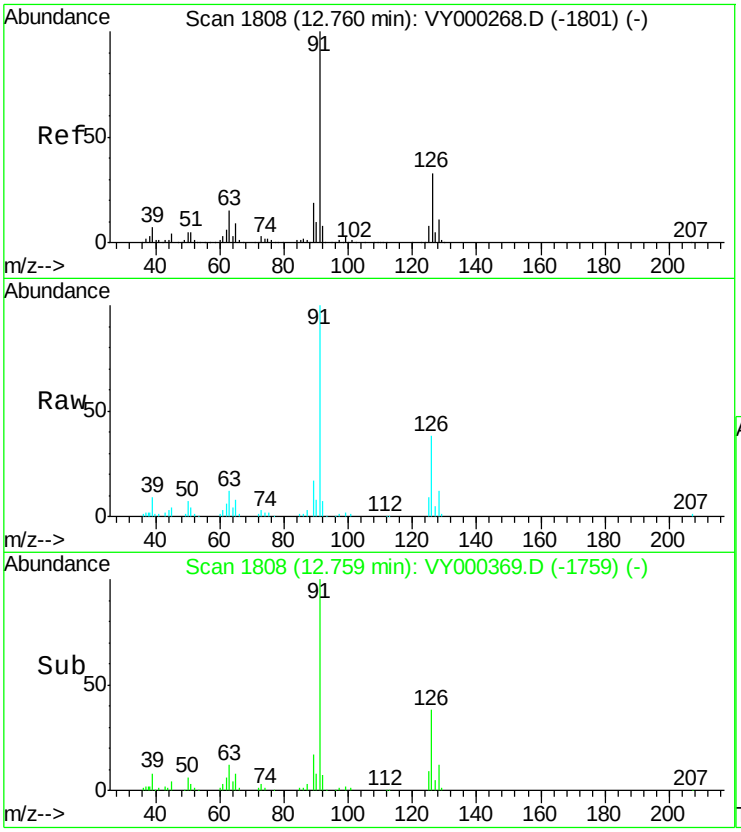


#78
n-propylbenzene
Concen: 47.302 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 91 Resp: 56568

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.5	34.5



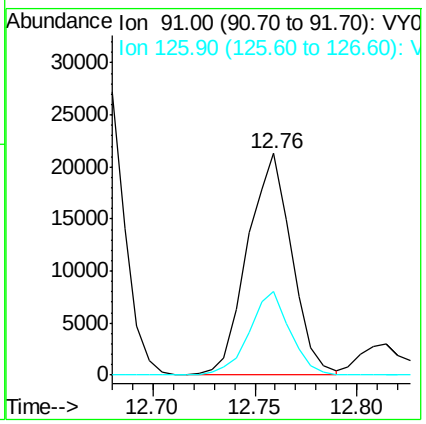


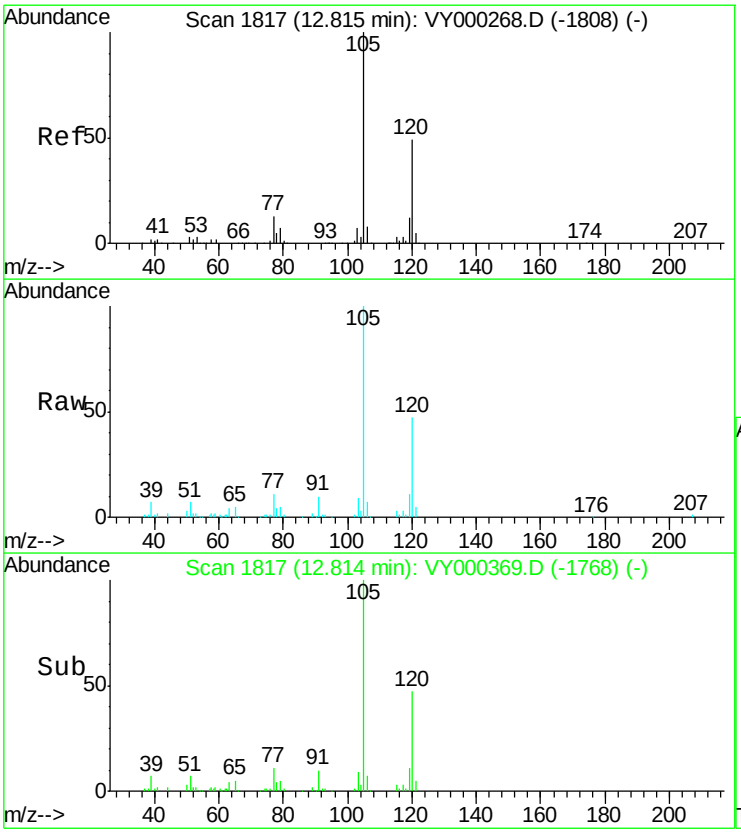
#79
2-Chlorotoluene
Concen: 48.620 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 91 Resp: 32111

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.1	51.3

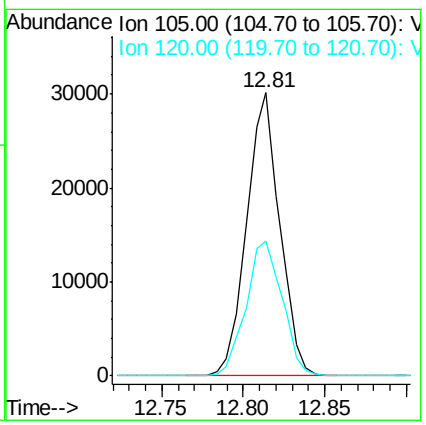


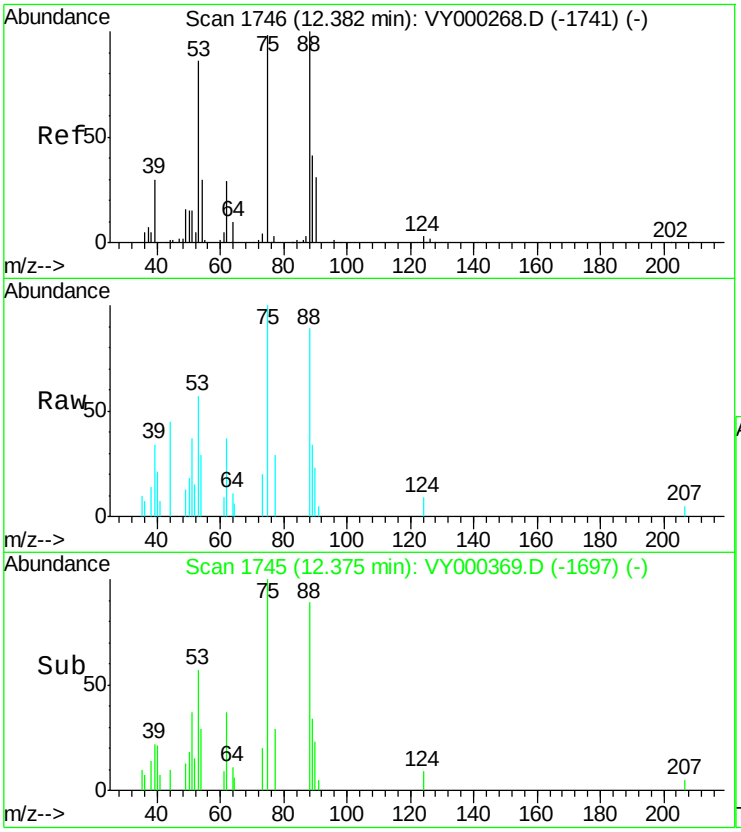


#80
1,3,5-Trimethylbenzene
Concen: 51.048 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:105 Resp: 42635

Ion	Ratio	Lower	Upper
105	100		
120	51.9	24.9	74.8



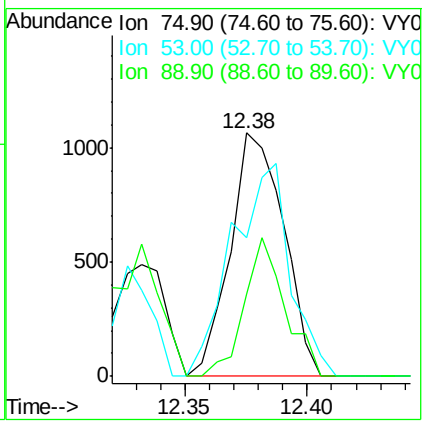


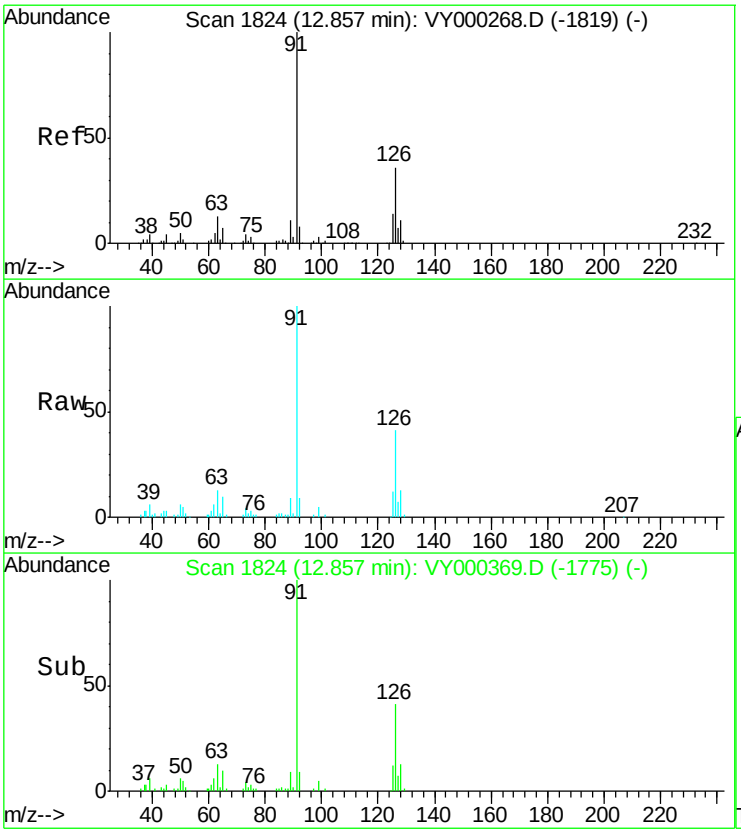
#81
trans-1,4-Dichloro-2-butene
Concen: 22.593 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 75 Resp: 1622

Ion	Ratio	Lower	Upper
75	100		
53	95.1	71.3	106.9
89	43.3	35.1	52.7

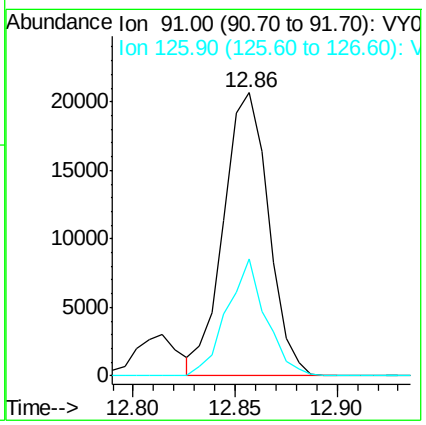


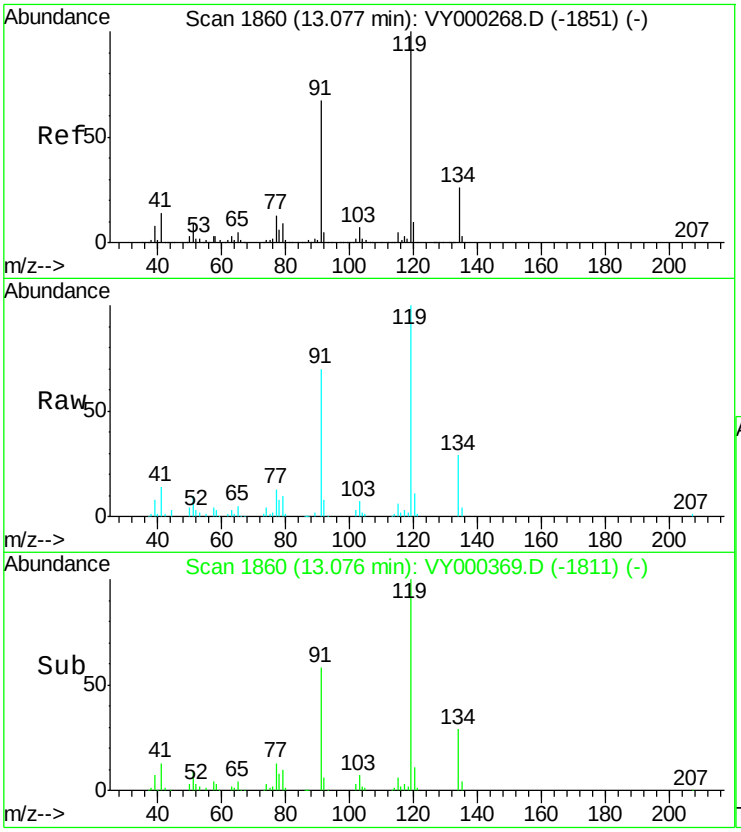


#82
4-Chlorotoluene
Concen: 45.311 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 91 Resp: 31633

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.2	51.5



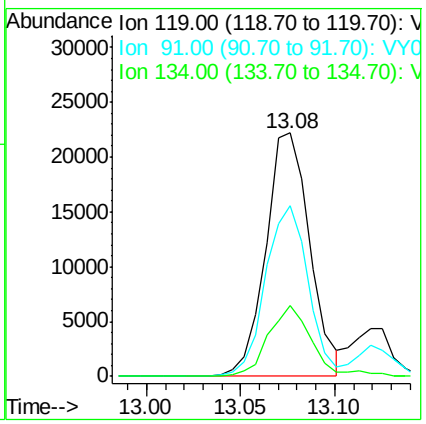


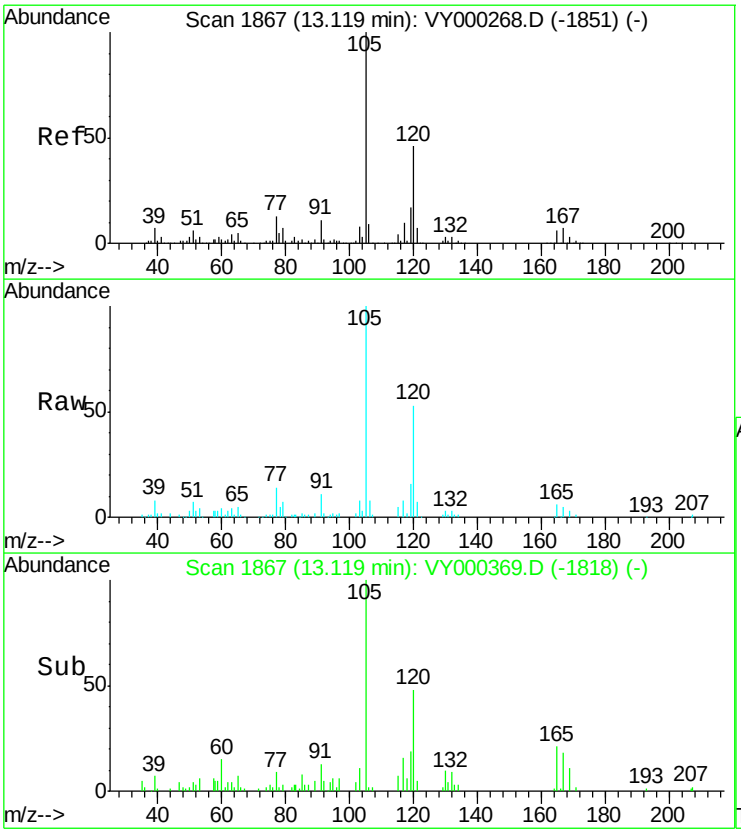
#83
tert-Butylbenzene
Concen: 50.855 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument : MSVOA_Y
ClientSampleId : TP1-2FTMS

Tgt Ion:119 Resp: 35969

Ion	Ratio	Lower	Upper
119	100		
91	67.8	32.9	98.7
134	27.5	13.3	39.8

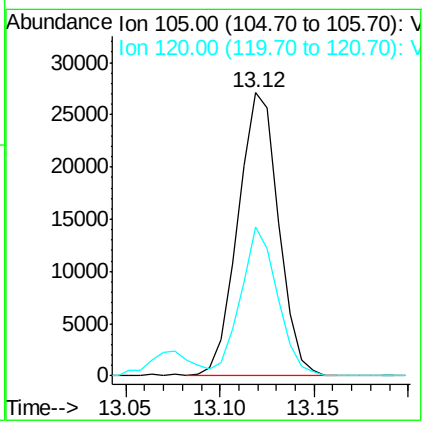


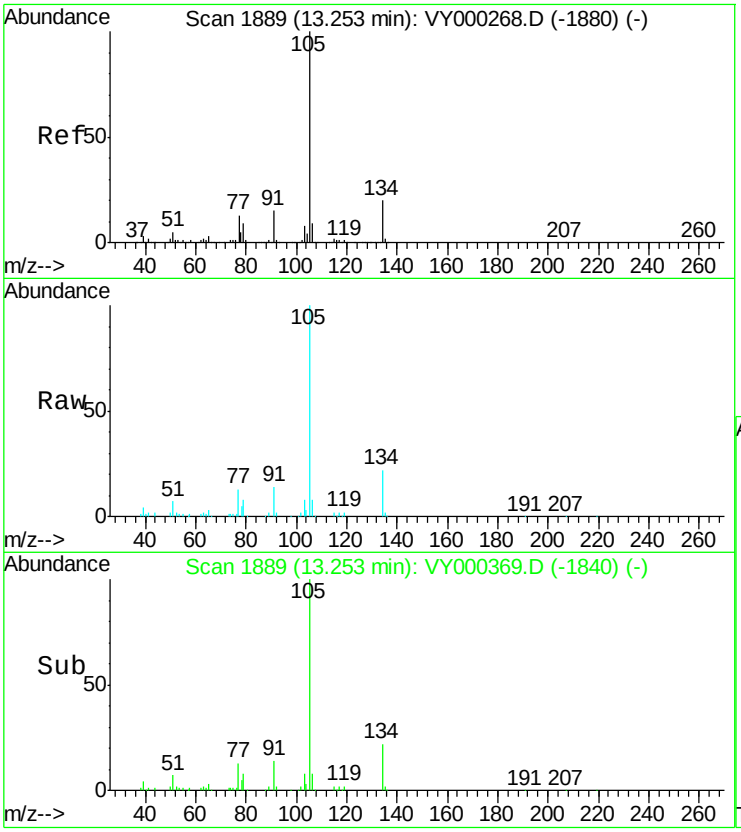


#84
1,2,4-Trimethylbenzene
Concen: 49.130 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:105 Resp: 40498

Ion	Ratio	Lower	Upper
105	100		
120	47.8	22.9	68.8



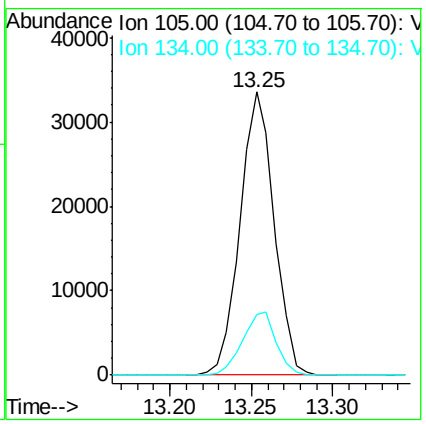


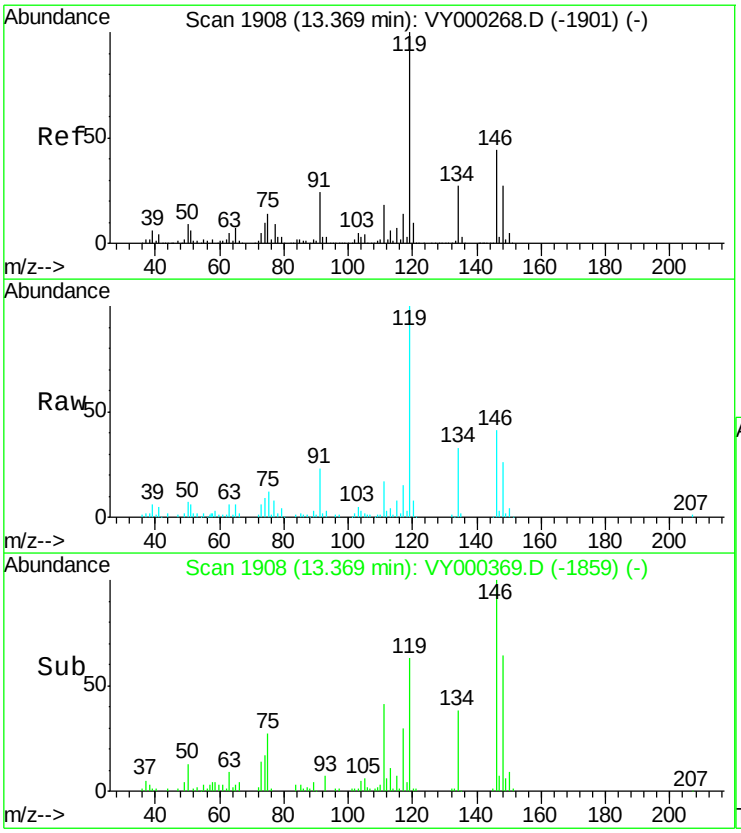
#85
sec-Butylbenzene
Concen: 47.626 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:105 Resp: 48730

Ion	Ratio	Lower	Upper
105	100		
134	22.1	10.1	30.1

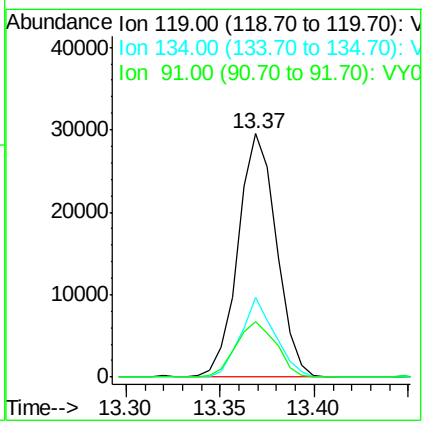


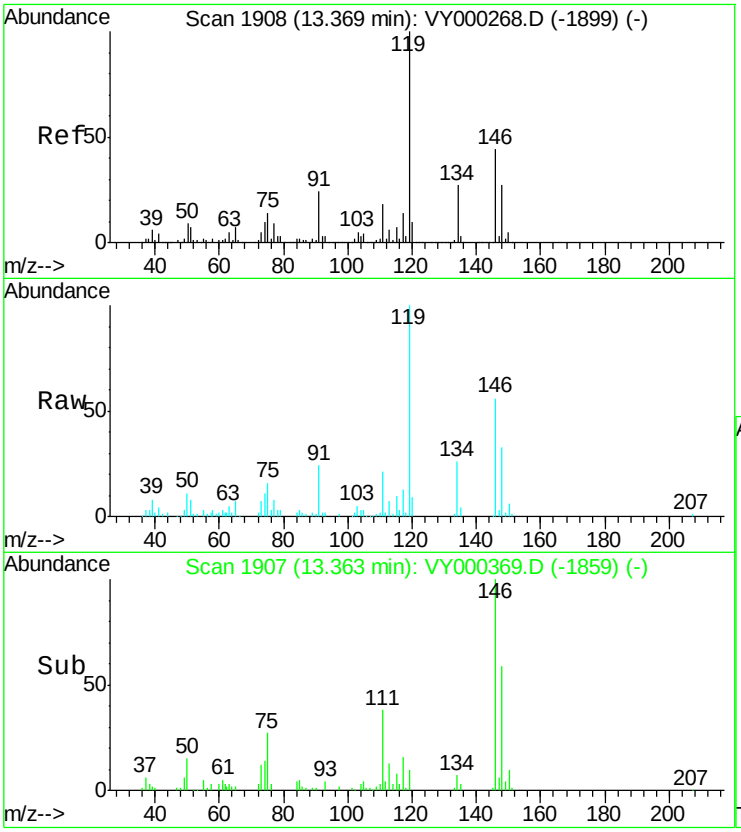


#86
p-Isopropyltoluene
Concen: 46.594 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:119 Resp: 41562

Ion	Ratio	Lower	Upper
119	100		
134	29.4	13.6	40.8
91	23.6	12.0	36.1



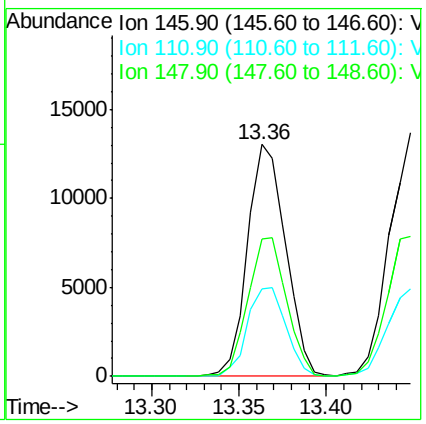


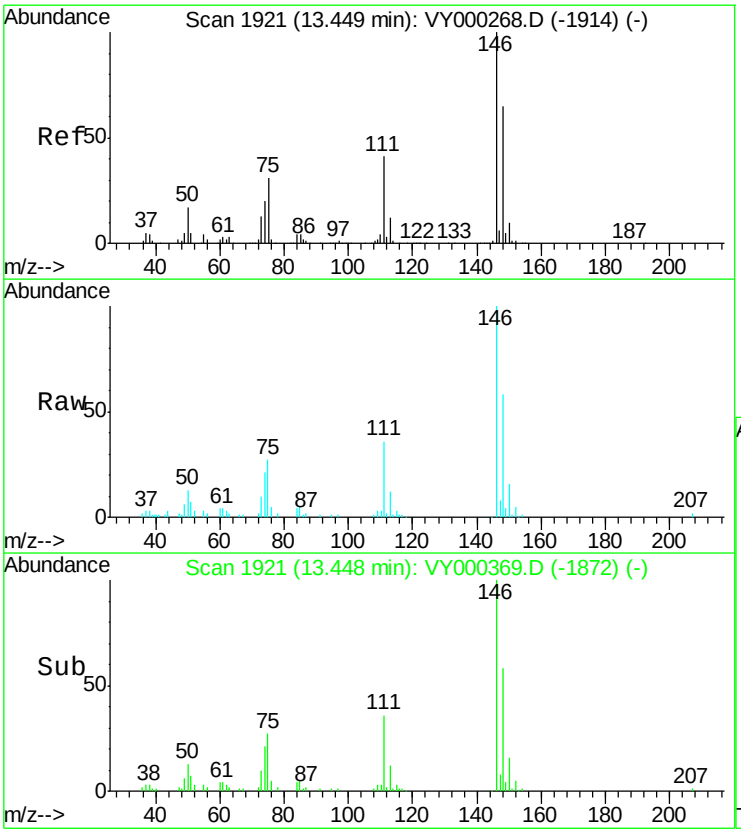
#87
1,3-Dichlorobenzene
Concen: 45.208 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:146 Resp: 19742

Ion	Ratio	Lower	Upper
146	100		
111	38.6	20.6	61.8
148	60.6	31.9	95.5

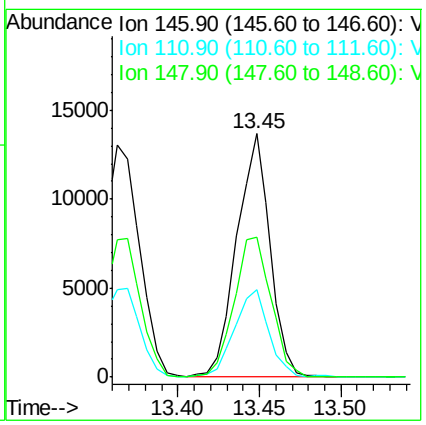


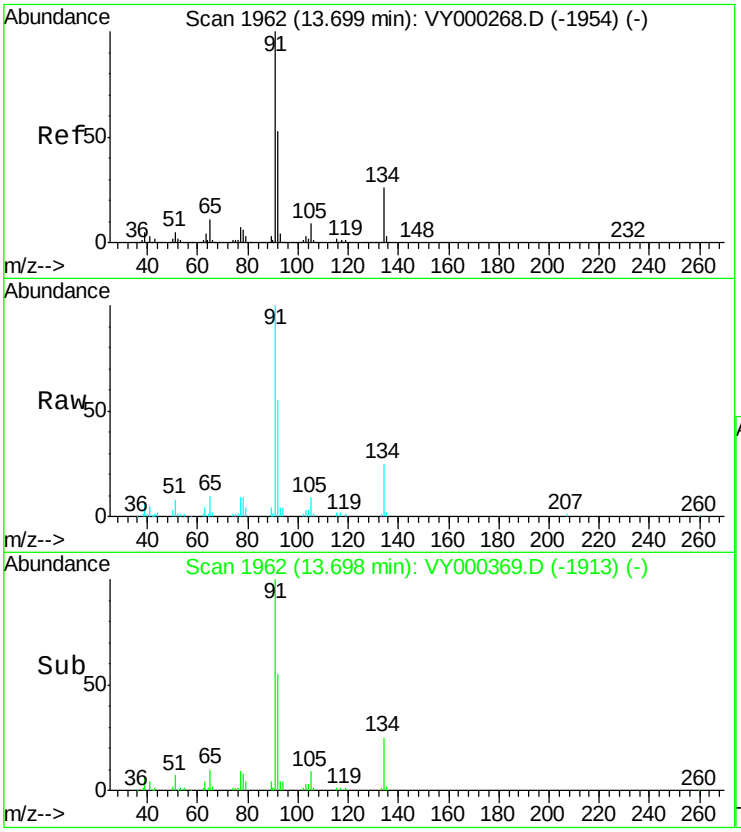


#88
1,4-Dichlorobenzene
Concen: 44.595 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:146 Resp: 19465

Ion	Ratio	Lower	Upper
146	100		
111	36.9	20.1	60.2
148	63.9	32.4	97.2



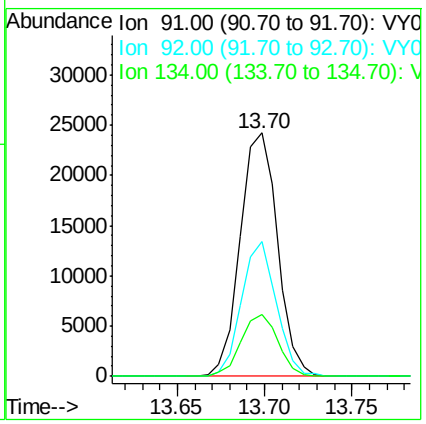


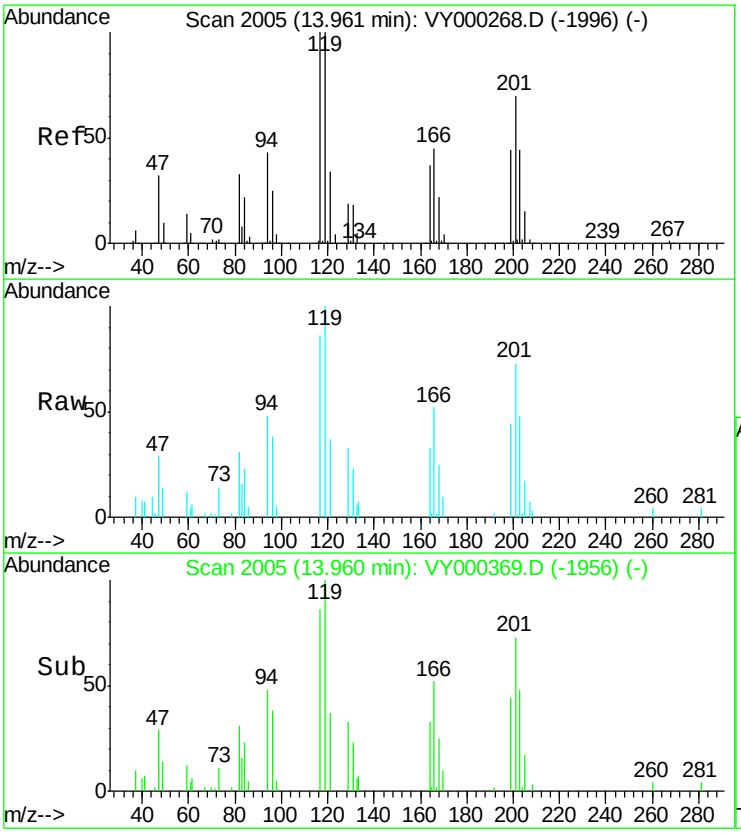
#89
n-Butylbenzene
Concen: 41.050 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion: 91 Resp: 36185

Ion	Ratio	Lower	Upper
91	100		
92	51.8	26.7	80.1
134	25.2	13.0	38.9

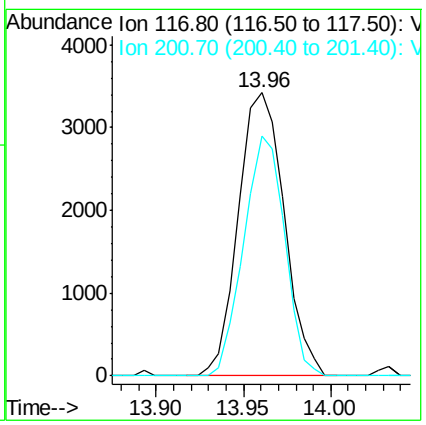


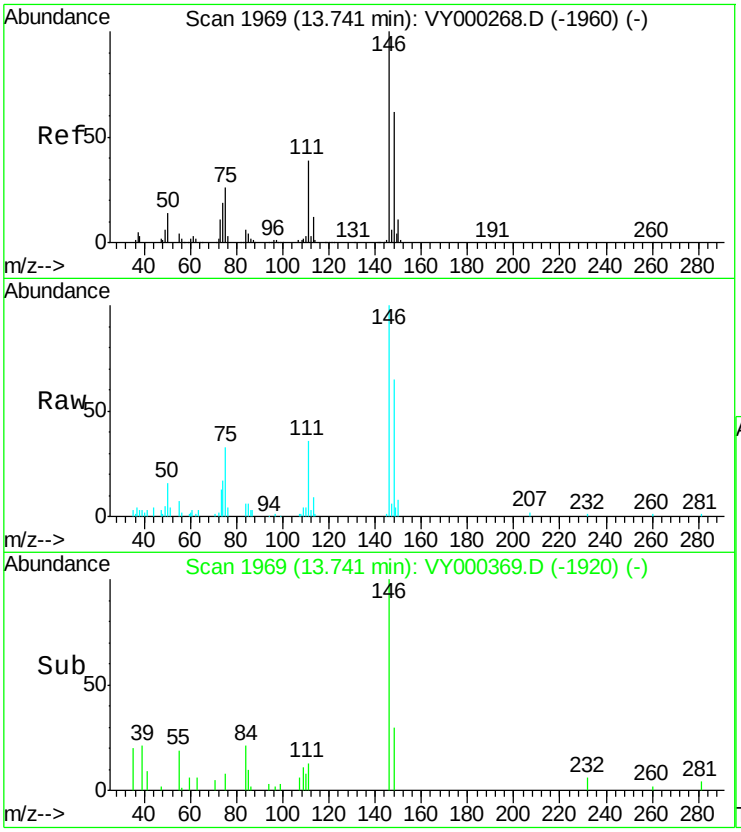


#90
Hexachloroethane
Concen: 37.760 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:117 Resp: 6237

Ion	Ratio	Lower	Upper
117	100		
201	75.8	36.3	108.7



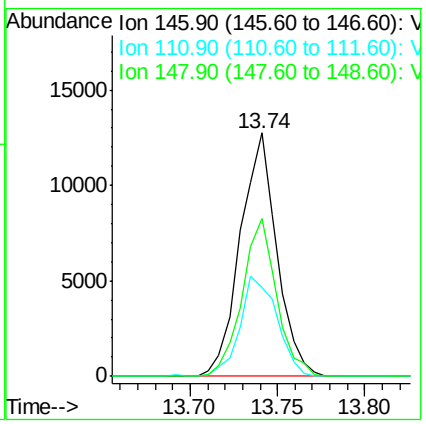


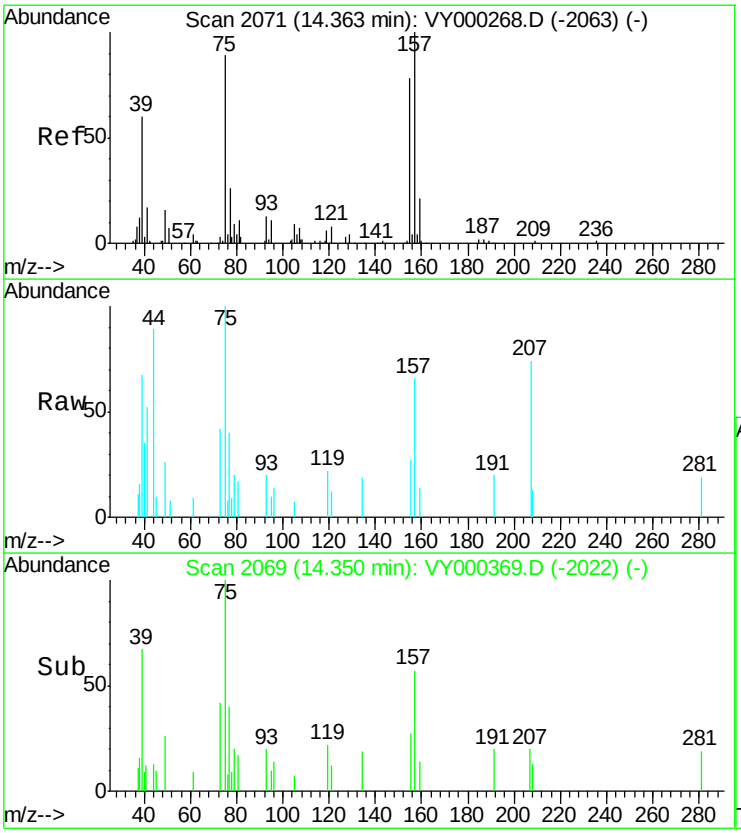
#91
1,2-Dichlorobenzene
Concen: 46.837 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:146 Resp: 18510

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.5	61.5
148	61.1	31.6	95.0

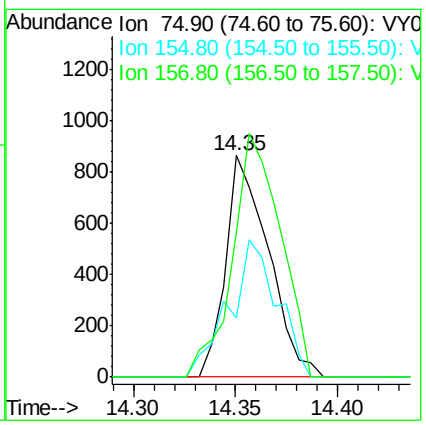


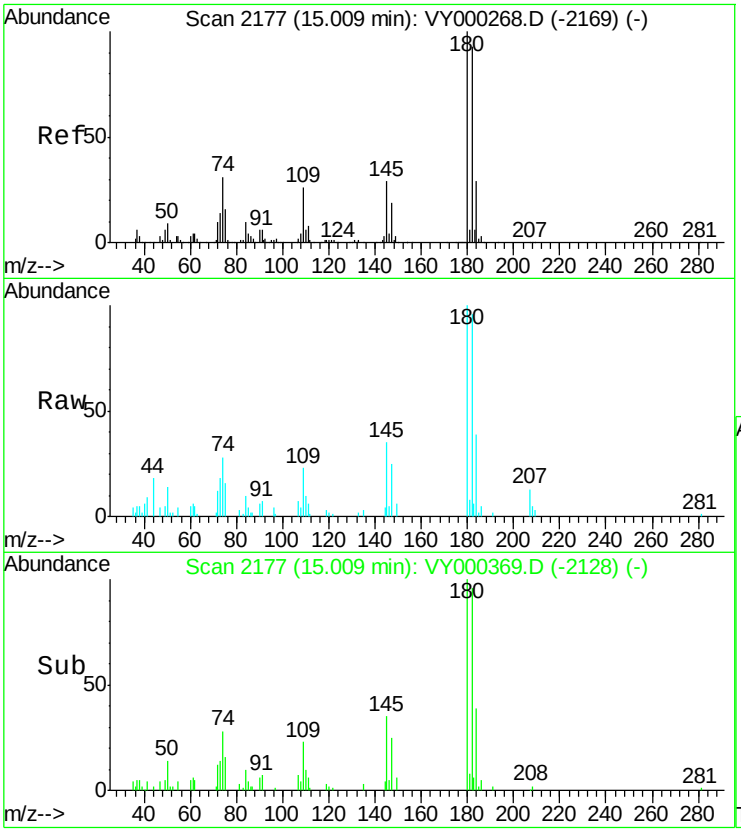


#92
1,2-Dibromo-3-Chloropropane
Concen: 35.271 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion: 75 Resp: 1251

Ion	Ratio	Lower	Upper
75	100		
155	70.1	45.8	137.3
157	124.4	55.6	166.9



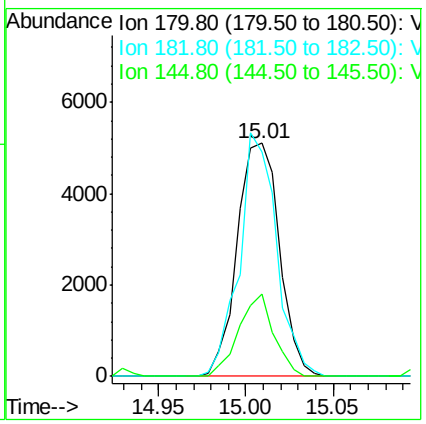


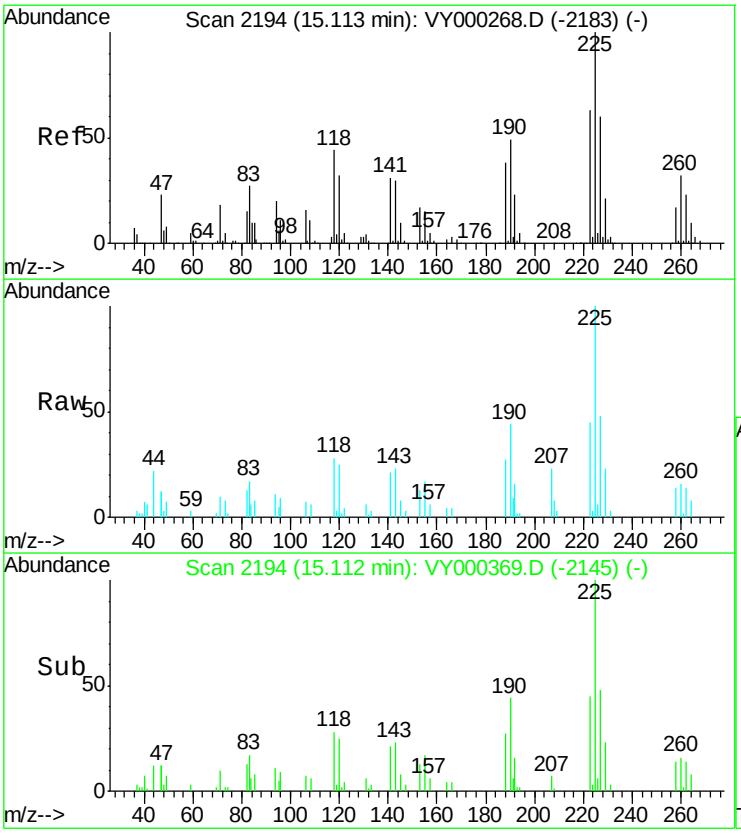
#93
1,2,4-Trichlorobenzene
Concen: 31.186 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:180 Resp: 8581

Ion	Ratio	Lower	Upper
180	100		
182	91.8	47.5	142.6
145	29.3	15.4	46.1

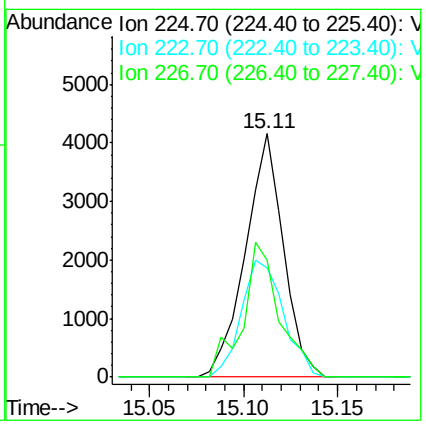


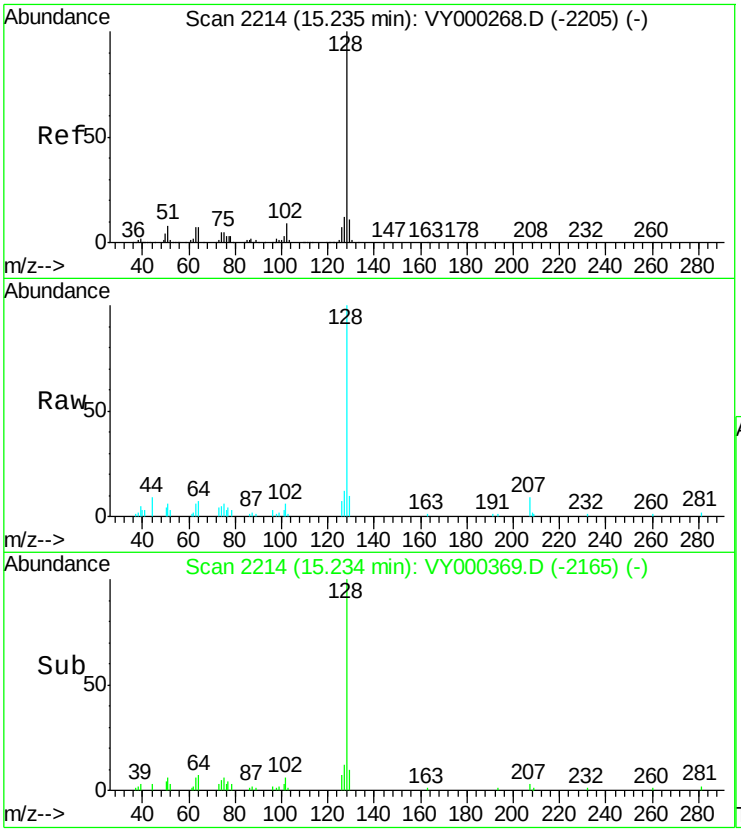


#94
Hexachlorobutadiene
Concen: 38.971 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:225 Resp: 5803

Ion	Ratio	Lower	Upper
225	100		
223	53.4	31.9	95.7
227	54.1	31.4	94.2



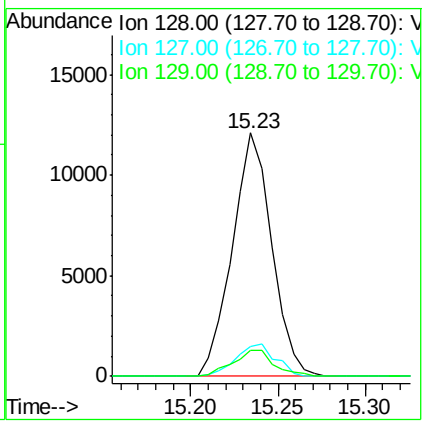


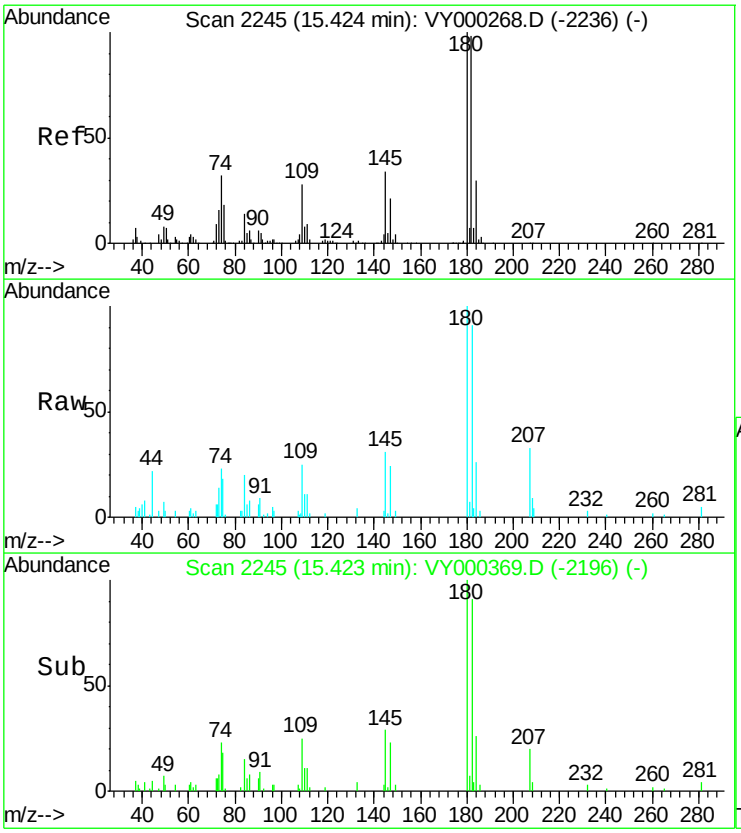
#95
Naphthalene
Concen: 30.962 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Instrument :
MSVOA_Y
ClientSampleId :
TP1-2FTMS

Tgt Ion:128 Resp: 19012

Ion	Ratio	Lower	Upper
128	100		
127	13.4	9.6	14.4
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 30.317 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY000369.D
Acq: 22 Oct 2019 17:16

Tgt Ion:180 Resp: 7518

Ion	Ratio	Lower	Upper
180	100		
182	97.6	46.5	139.5
145	30.4	16.2	48.5