Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101519\
Data File : VY000314.D
Acq On : 15 Oct 2019 12:54
Operator : SY/MD
Sample : VY1015SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Quant Time: Oct 15 17:38:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	304556	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	520170	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	467021	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	227447	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	173979	54.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.32%			
35) Dibromofluoromethane	7.73	113	158171	50.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.82%			
50) Toluene-d8	10.19	98	638512	52.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.80%			
62) 4-Bromofluorobenzene	12.48	95	228407	49.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.62%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	62140	23.523	ug/l	98
3) Chloromethane	2.12	50	76014	20.425	ug/l	99
4) Vinyl Chloride	2.26	62	77962	20.757	ug/l	97
5) Bromomethane	2.64	94	56793	20.403	ug/l	91
6) Chloroethane	2.79	64	50963	21.030	ug/l	97
7) Trichlorofluoromethane	3.13	101	110053	21.421	ug/l	97
8) Diethyl Ether	3.53	74	38849	21.405	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.90	101	67178	21.561	ug/l	97
10) Methyl Iodide	4.10	142	80649	18.927	ug/l	98
11) Tert butyl alcohol	4.97	59	33460	99.524	ug/l	100
12) 1,1-Dichloroethene	3.88	96	64834	21.078	ug/l	99
13) Acrolein	3.74	56	35853	90.961	ug/l	98
14) Allyl chloride	4.49	41	108090	21.205	ug/l	98
15) Acrylonitrile	5.18	53	101323	99.740	ug/l	97
16) Acetone	3.96	43	87757	84.351	ug/l	100
17) Carbon Disulfide	4.20	76	197574	20.401	ug/l	96
18) Methyl Acetate	4.49	43	52754	20.408	ug/l	98
19) Methyl tert-butyl Ether	5.23	73	182720	21.339	ug/l	100
20) Methylene Chloride	4.73	84	82501	20.307	ug/l	95
21) trans-1,2-Dichloroethene	5.23	96	73136	20.724	ug/l	95
22) Diisopropyl ether	6.13	45	231436	21.467	ug/l	95
23) Vinyl Acetate	6.08	43	729942	103.782	ug/l	99
24) 1,1-Dichloroethane	6.03	63	124901	21.225	ug/l	97
25) 2-Butanone	7.00	43	143132	97.664	ug/l	98
26) 2,2-Dichloropropane	6.99	77	116136	21.417	ug/l	95
27) cis-1,2-Dichloroethene	7.00	96	80456	21.069	ug/l	100
28) Bromochloromethane	7.35	49	46831	18.538	ug/l	97
29) Tetrahydrofuran	7.36	42	85740	96.534	ug/l	97
30) Chloroform	7.52	83	126638	21.369	ug/l	97
31) Cyclohexane	7.79	56	130649	21.257	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	108905	20.670	ug/l	98
36) 1,1-Dichloropropene	7.93	75	100034	19.642	ug/l	98
37) Ethyl Acetate	7.09	43	61514	20.399	ug/l	99
38) Carbon Tetrachloride	7.91	117	95694	19.407	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101519\
Data File : VY000314.D
Acq On : 15 Oct 2019 12:54
Operator : SY/MD
Sample : VY1015SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Quant Time: Oct 15 17:38:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	129143	19.375	ug/l		95
40) Benzene	8.17	78	295157	20.055	ug/l		100
41) Methacrylonitrile	7.36	41	81068	56.477	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	81906	19.483	ug/l		99
43) Isopropyl Acetate	8.28	43	109931	19.172	ug/l		96
44) Trichloroethene	8.95	130	80625	19.524	ug/l		99
45) 1,2-Dichloropropane	9.22	63	71307	19.743	ug/l		97
46) Dibromomethane	9.32	93	41131	20.372	ug/l		94
47) Bromodichloromethane	9.50	83	95659	20.104	ug/l		96
48) Methyl methacrylate	9.30	41	50151	19.958	ug/l		99
49) 1,4-Dioxane	9.31	88	10533	347.935	ug/l		95
51) 4-Methyl-2-Pentanone	10.08	43	293744	99.327	ug/l		99
52) Toluene	10.25	92	185927	19.898	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	103039	20.206	ug/l		100
54) cis-1,3-Dichloropropene	9.94	75	118469	20.457	ug/l		94
55) 1,1,2-Trichloroethane	10.65	97	57406	19.555	ug/l		99
56) Ethyl methacrylate	10.52	69	85151	20.350	ug/l		99
57) 1,3-Dichloropropane	10.80	76	102750	20.381	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.79	63	204240	122.374	ug/l		98
59) 2-Hexanone	10.84	43	212305	102.276	ug/l		99
60) Dibromochloromethane	10.99	129	64749	19.900	ug/l		96
61) 1,2-Dibromoethane	11.09	107	56866	20.175	ug/l		100
64) Tetrachloroethene	10.72	164	84850	19.084	ug/l		92
65) Chlorobenzene	11.52	112	193989	19.682	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	66968	19.342	ug/l		99
67) Ethyl Benzene	11.60	91	361151	19.766	ug/l		98
68) m/p-Xylenes	11.70	106	271792	38.912	ug/l		97
69) o-Xylene	12.03	106	128820	19.333	ug/l		98
70) Styrene	12.05	104	220512	19.623	ug/l		99
71) Bromoform	12.21	173	39157	19.674	ug/l	#	98
73) Isopropylbenzene	12.33	105	347820	19.612	ug/l		98
74) N-amyl acetate	12.14	43	97910	22.488	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	64432	19.350	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	96565	34.527	ug/l	#	100
77) Bromobenzene	12.61	156	78438	19.876	ug/l		98
78) n-propylbenzene	12.67	91	425476	19.982	ug/l		99
79) 2-Chlorotoluene	12.76	91	236121	20.079	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	297396	19.998	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	23987	18.765	ug/l		97
82) 4-Chlorotoluene	12.86	91	250233	20.131	ug/l		100
83) tert-Butylbenzene	13.08	119	247569	19.659	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	295771	20.152	ug/l		98
85) sec-Butylbenzene	13.25	105	363297	19.942	ug/l		100
86) p-Isopropyltoluene	13.37	119	319838	20.138	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	153397	19.728	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	157570	20.275	ug/l		99
89) n-Butylbenzene	13.70	91	319839	20.378	ug/l		98
90) Hexachloroethane	13.96	117	59950	20.384	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	140362	19.947	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	12742	20.177	ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101519\
Data File : VY000314.D
Acq On : 15 Oct 2019 12:54
Operator : SY/MD
Sample : VY1015SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Quant Time: Oct 15 17:38:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	97056	19.810	ug/l	99
94) Hexachlorobutadiene	15.11	225	51581	19.455	ug/l	99
95) Naphthalene	15.23	128	219838	20.107	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	89100	20.179	ug/l	97

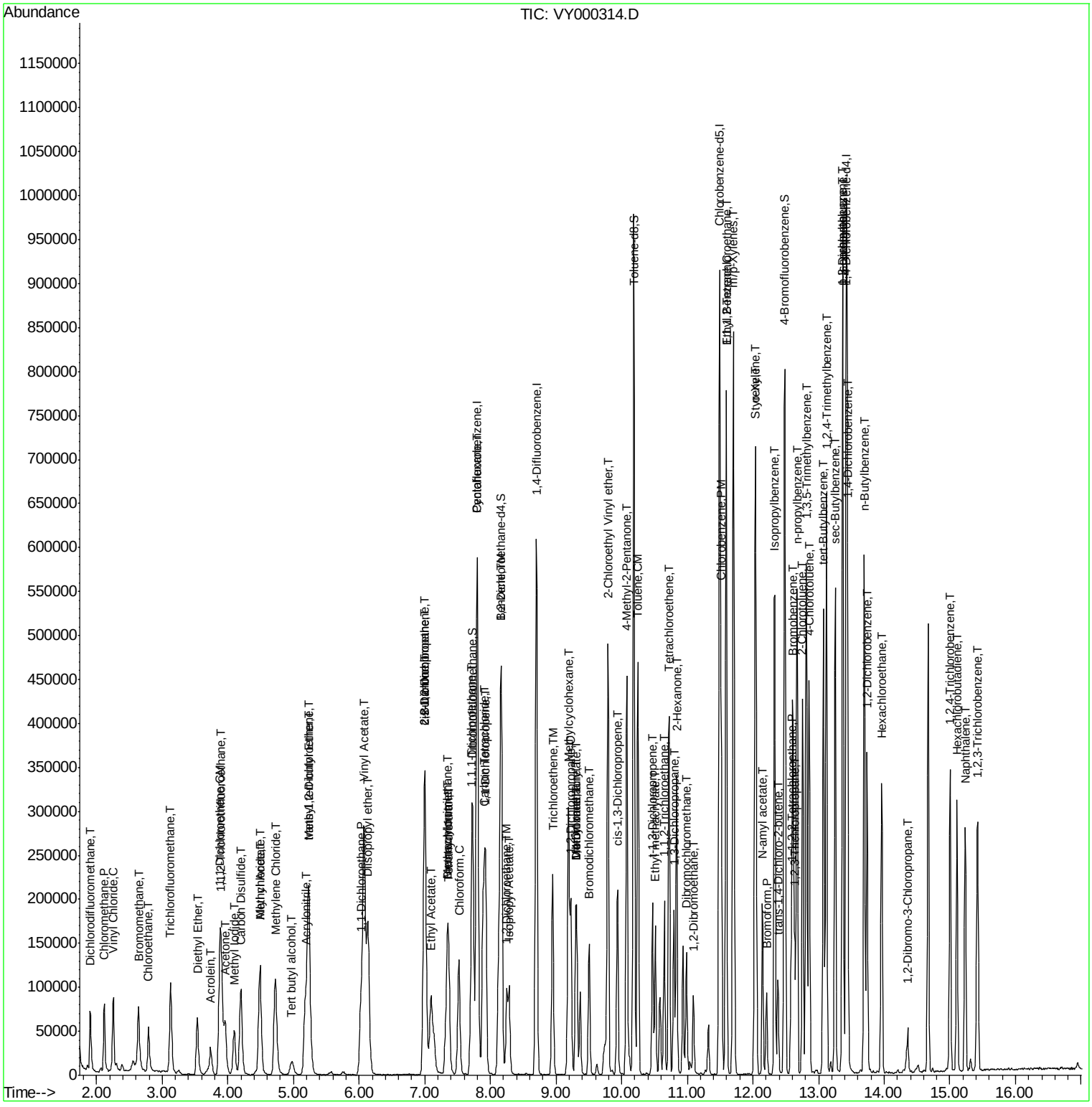
(#) = qualifier out of range (m) = manual integration (+) = signals summed

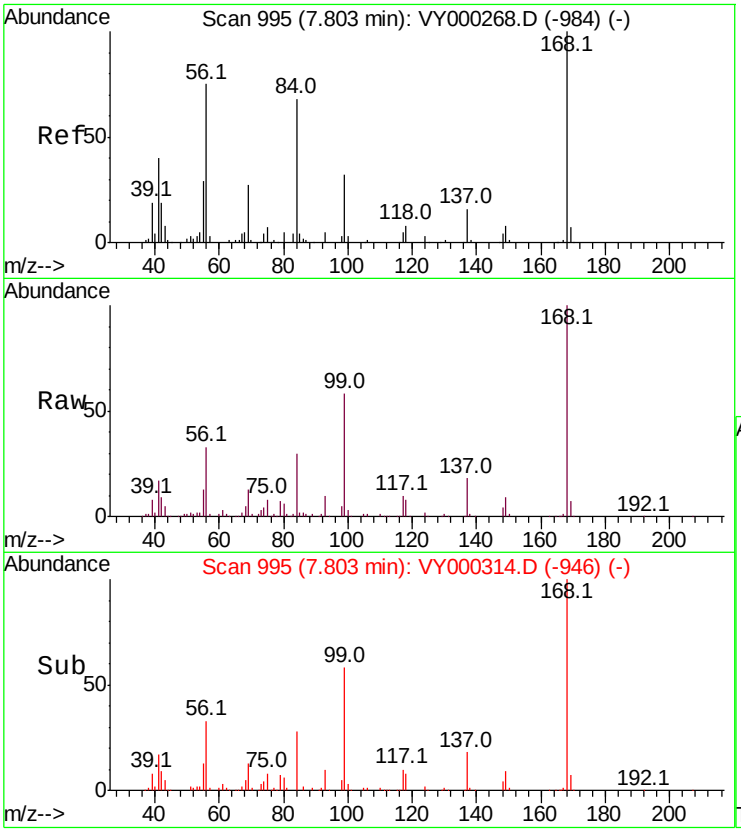
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101519\
Data File : VY000314.D
Acq On : 15 Oct 2019 12:54
Operator : SY/MD
Sample : VY1015SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Quant Time: Oct 15 17:38:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration



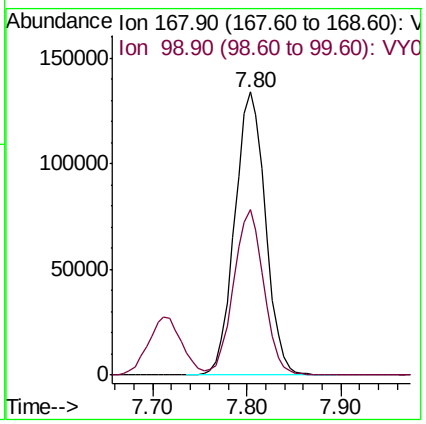


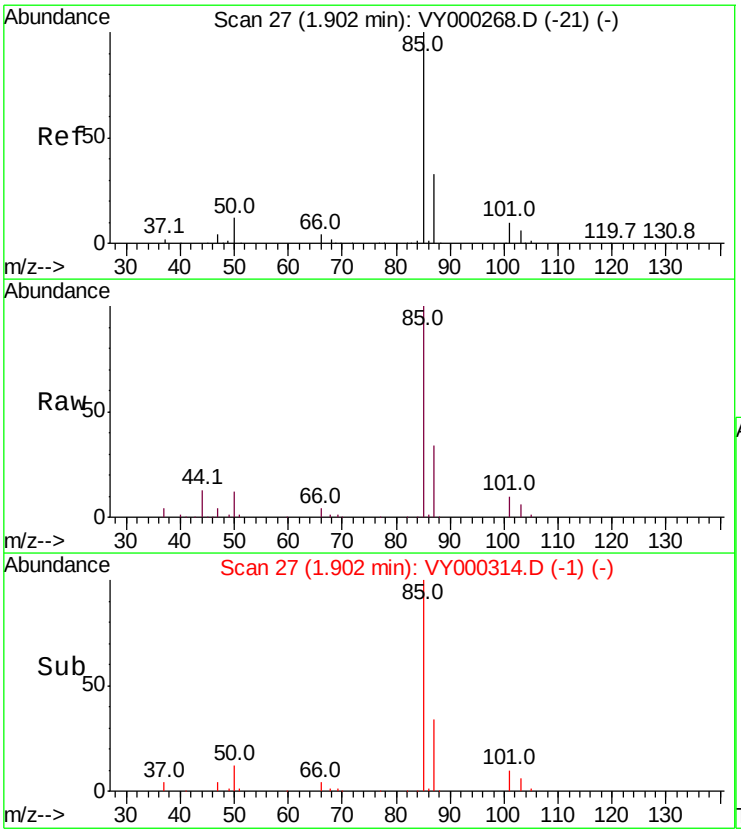
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion:168 Resp: 304556

Ion	Ratio	Lower	Upper
168	100		
99	58.3	46.6	69.8

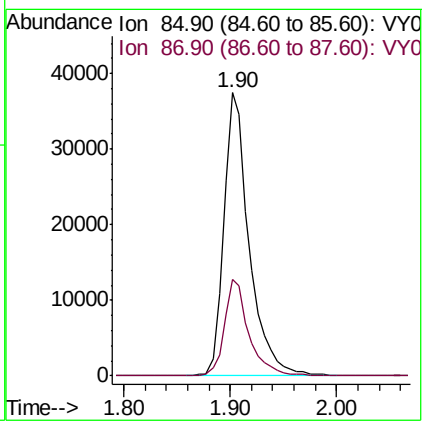


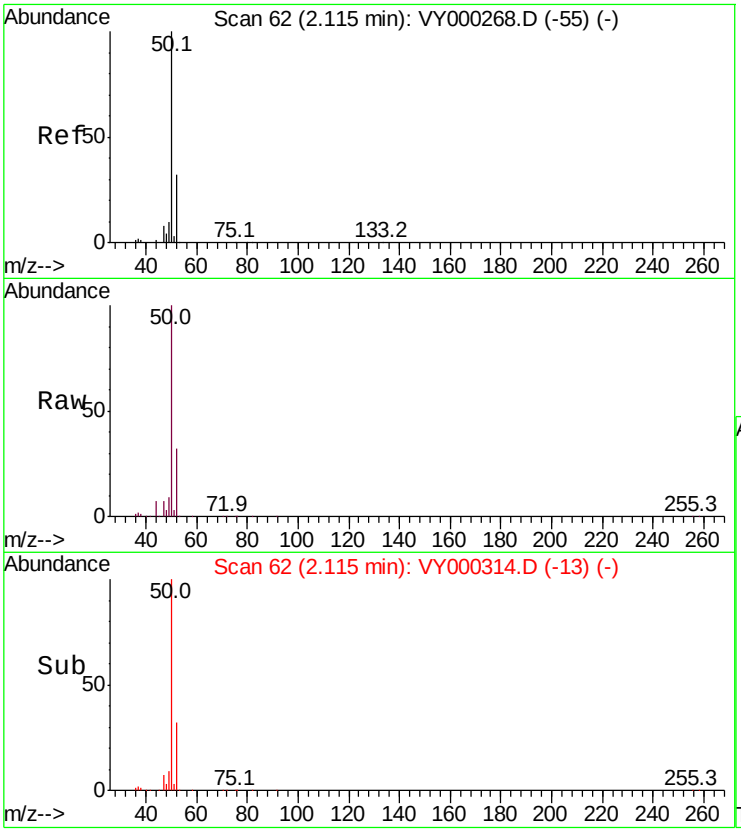


#2
Dichlorodifluoromethane
Concen: 23.523 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 85 Resp: 62140

Ion	Ratio	Lower	Upper
85	100		
87	34.2	16.6	49.8



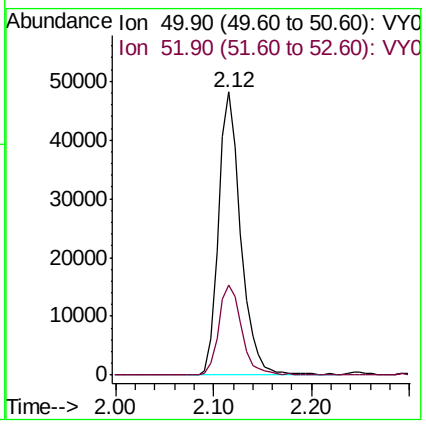


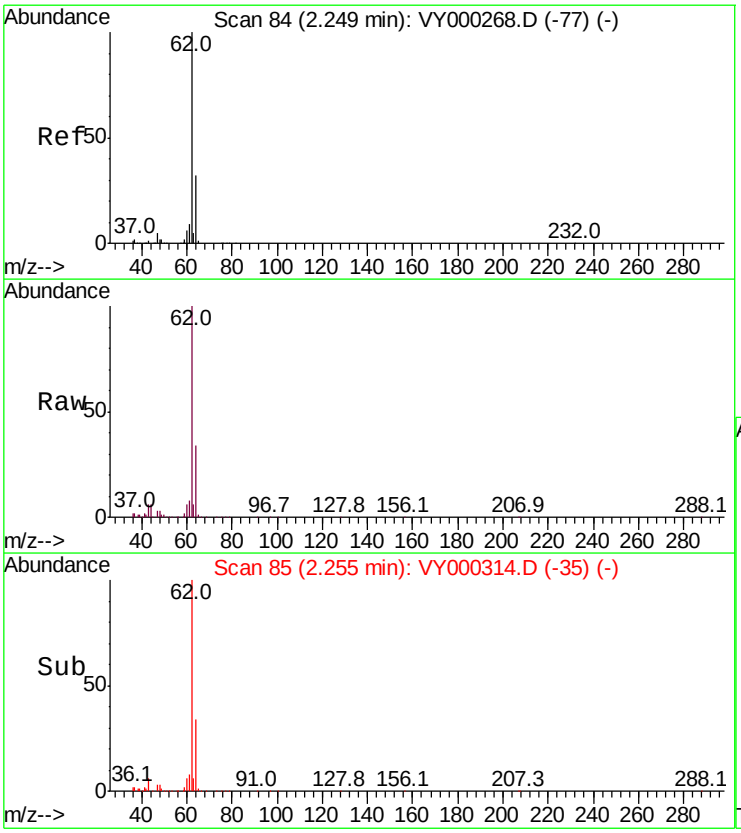
#3
Chloromethane
Concen: 20.425 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 50 Resp: 76014

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.3	37.9

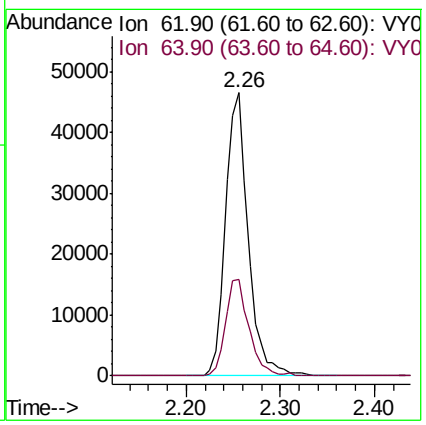


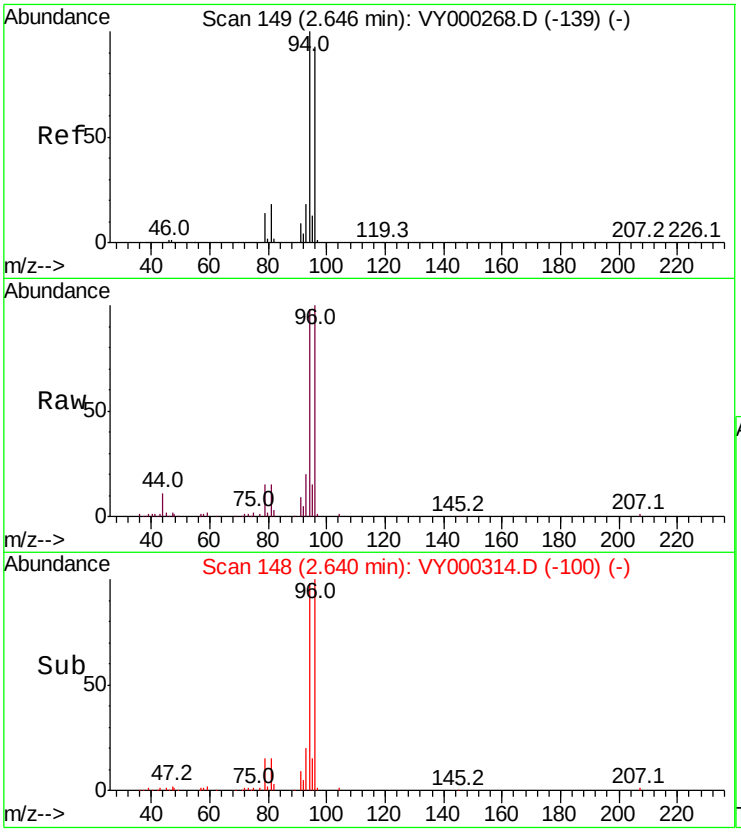


#4
Vinyl Chloride
Concen: 20.757 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 62 Resp: 77962

Ion	Ratio	Lower	Upper
62	100		
64	33.9	25.6	38.4



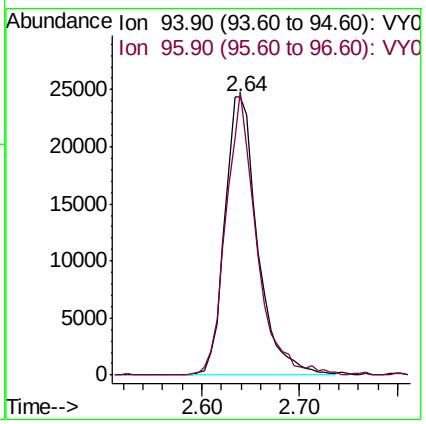


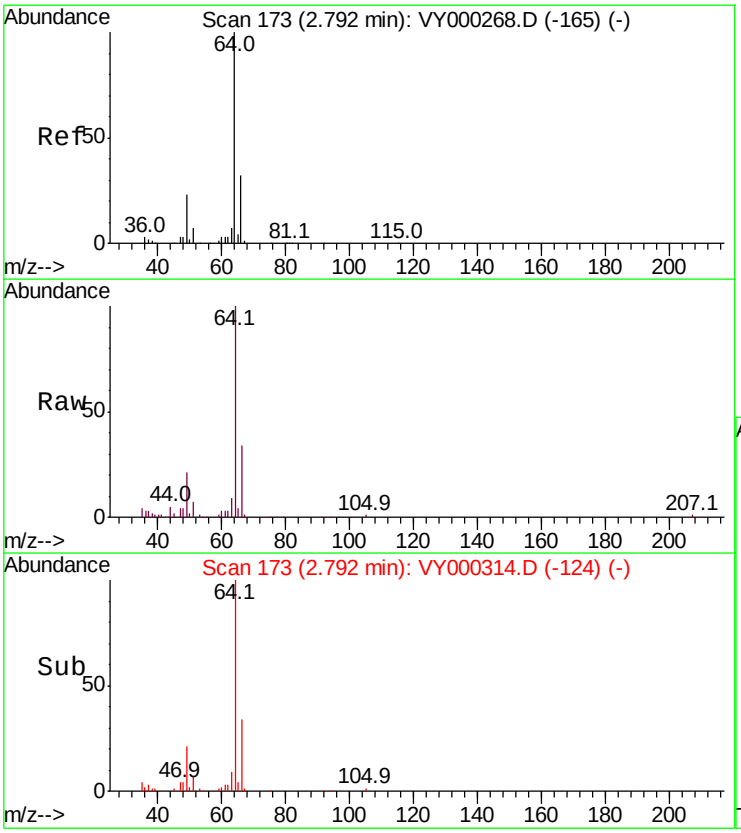
#5
Bromomethane
Concen: 20.403 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 94 Resp: 56793

Ion	Ratio	Lower	Upper
94	100		
96	101.5	74.2	111.2

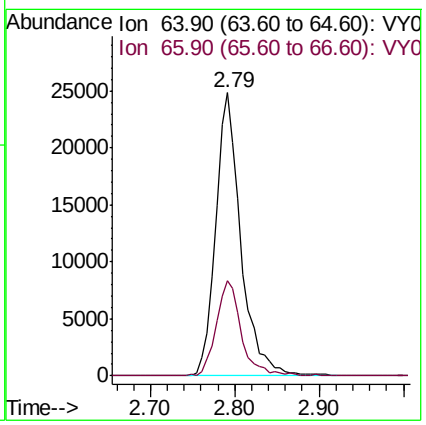


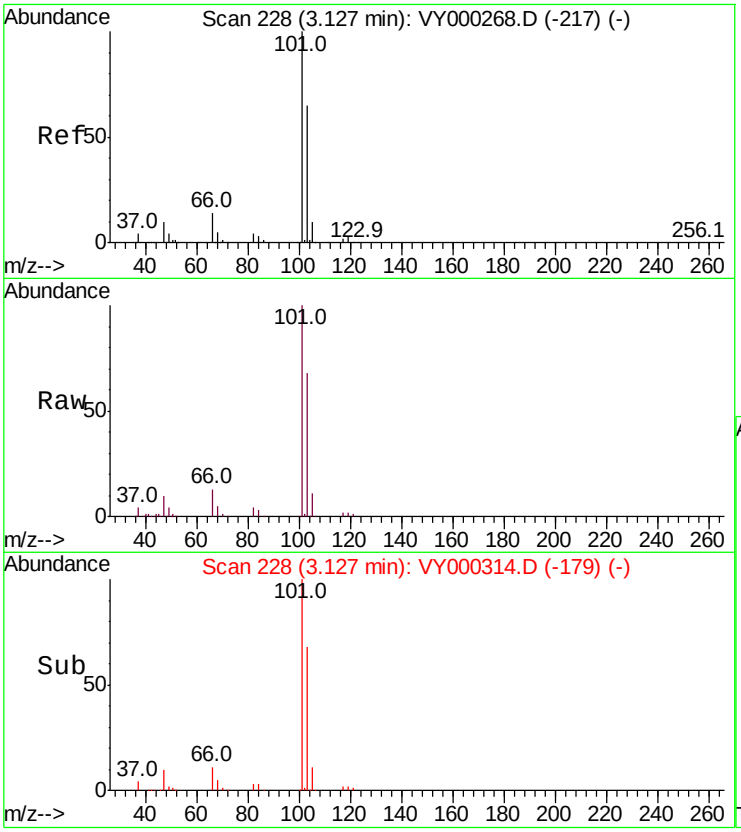


#6
Chloroethane
Concen: 21.030 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 64 Resp: 50963

Ion	Ratio	Lower	Upper
64	100		
66	33.5	25.6	38.4



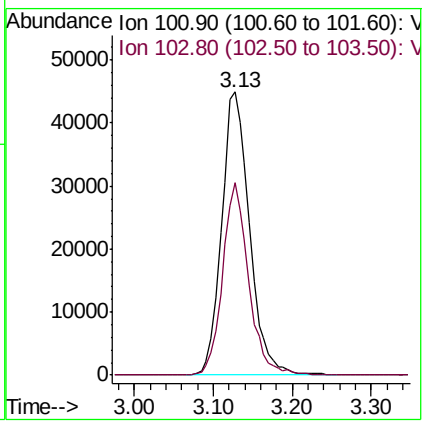


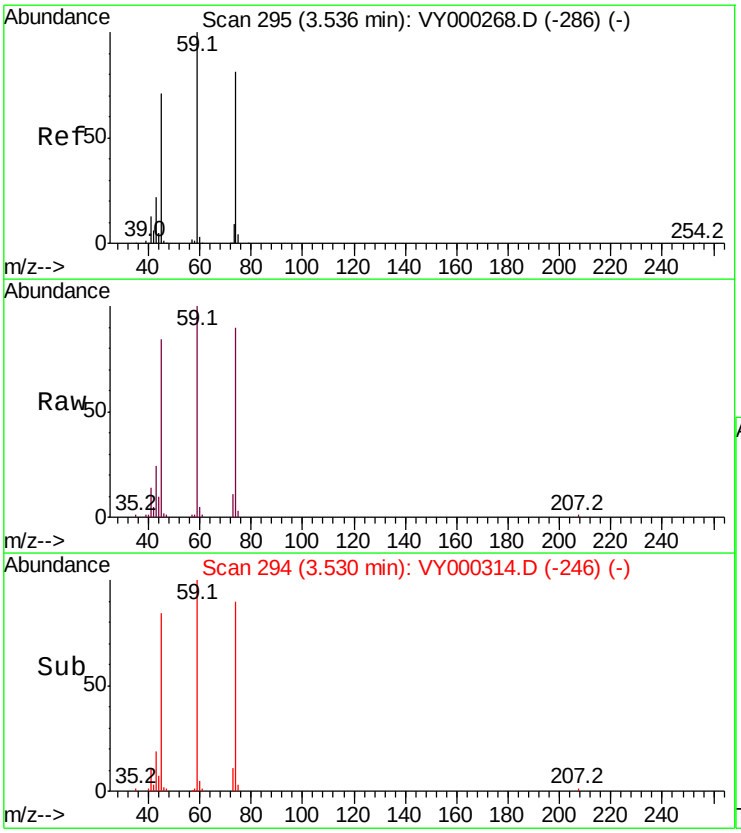
#7
Trichlorofluoromethane
Concen: 21.421 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion:101 Resp: 110053

Ion	Ratio	Lower	Upper
101	100		
103	68.0	52.2	78.4

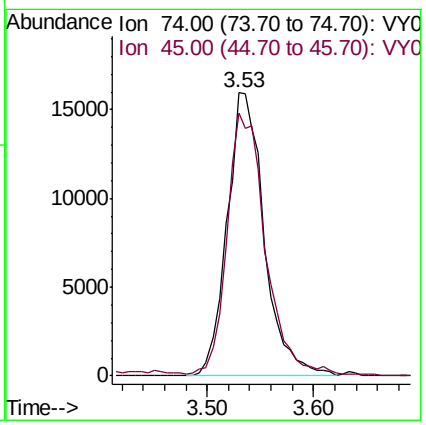


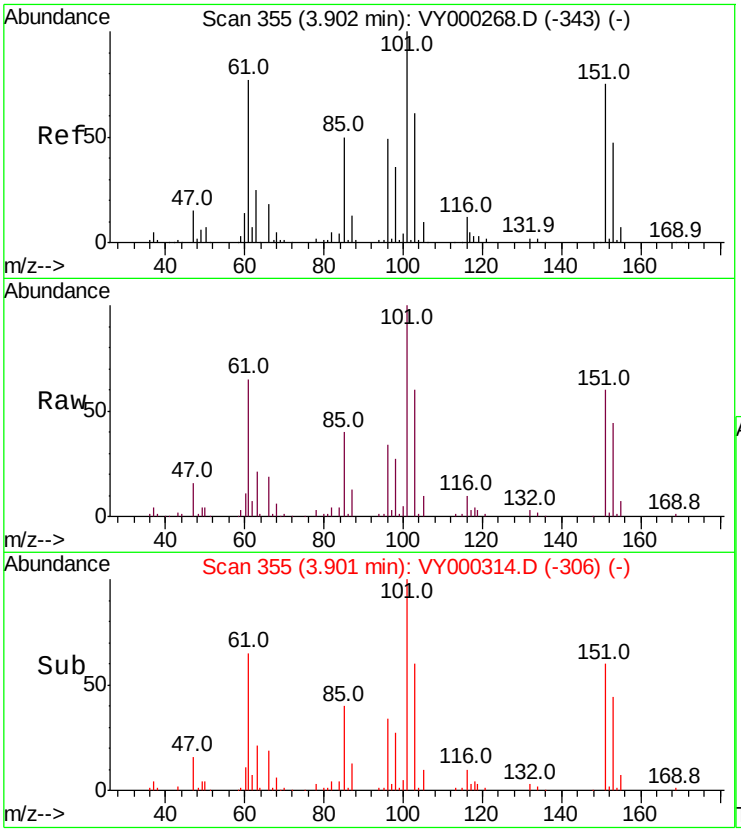


#8
Diethyl Ether
Concen: 21.405 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 74 Resp: 38849

Ion	Ratio	Lower	Upper
74	100		
45	97.1	47.1	141.4



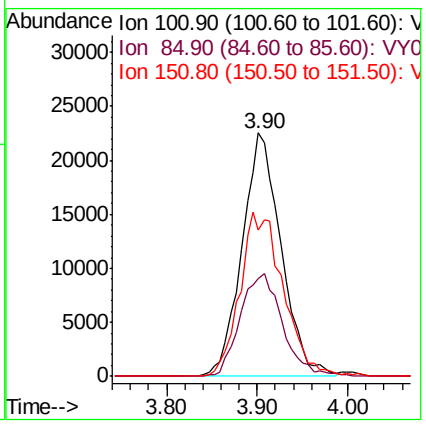


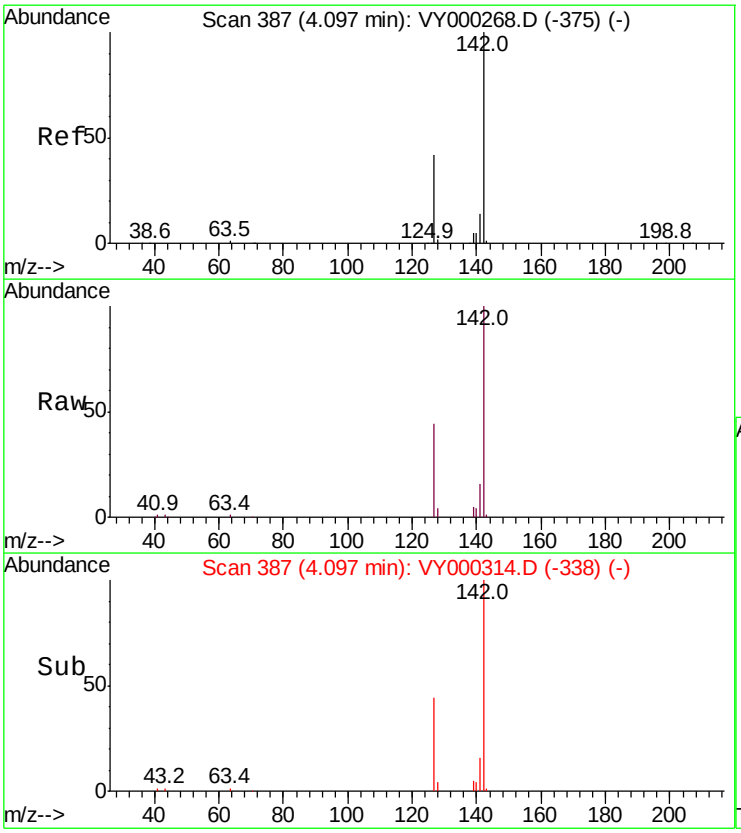
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.561 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion:101 Resp: 67178

Ion	Ratio	Lower	Upper
101	100		
85	45.4	36.6	55.0
151	74.8	63.1	94.7

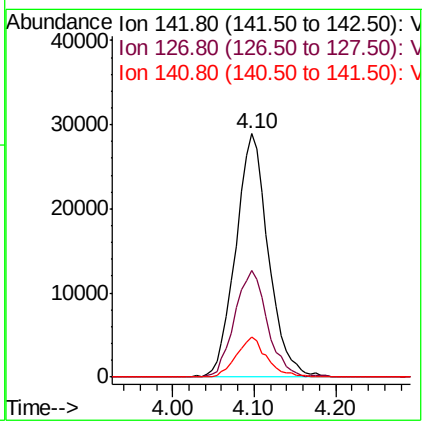


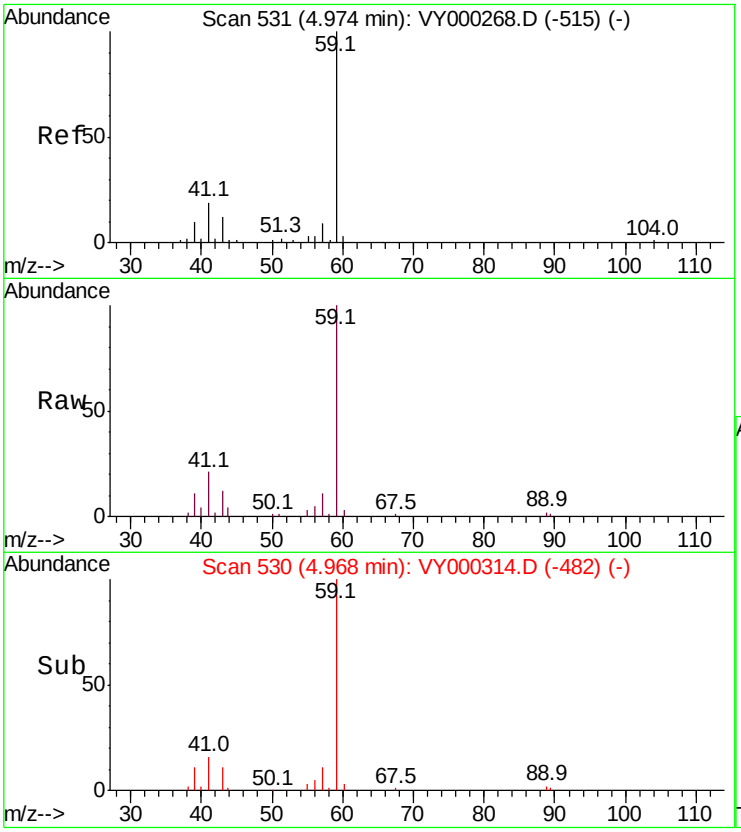


#10
Methyl Iodide
Concen: 18.927 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:142 Resp: 80649

Ion	Ratio	Lower	Upper
142	100		
127	43.5	33.9	50.9
141	15.3	11.2	16.8



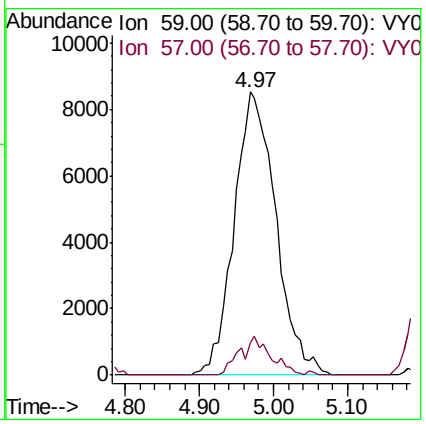


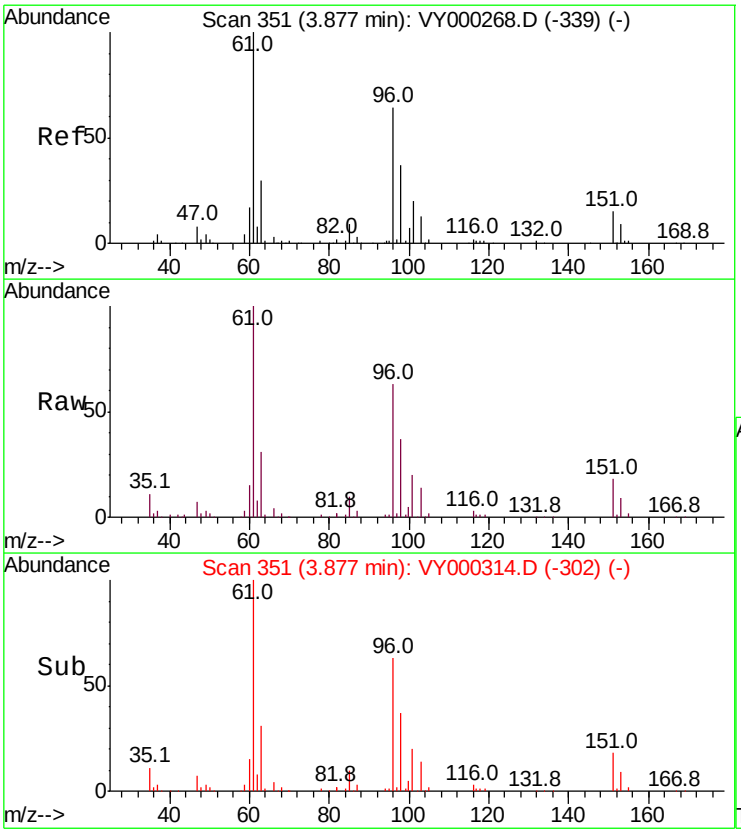
#11
Tert butyl alcohol
Concen: 99.524 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 59 Resp: 33460

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2

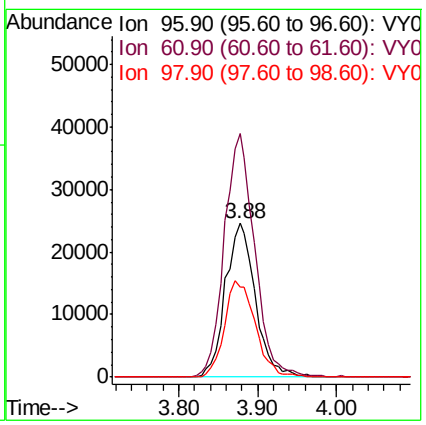


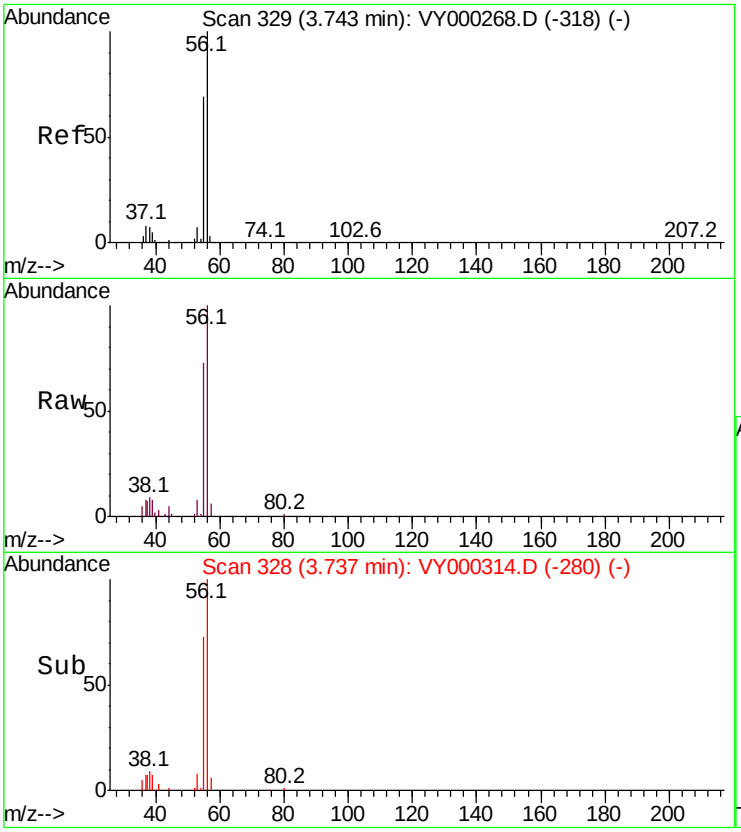


#12
1,1-Dichloroethene
Concen: 21.078 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 96 Resp: 64834

Ion	Ratio	Lower	Upper
96	100		
61	158.5	125.8	188.6
98	58.4	46.2	69.2



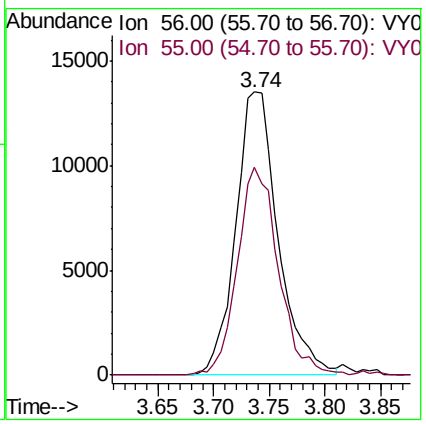


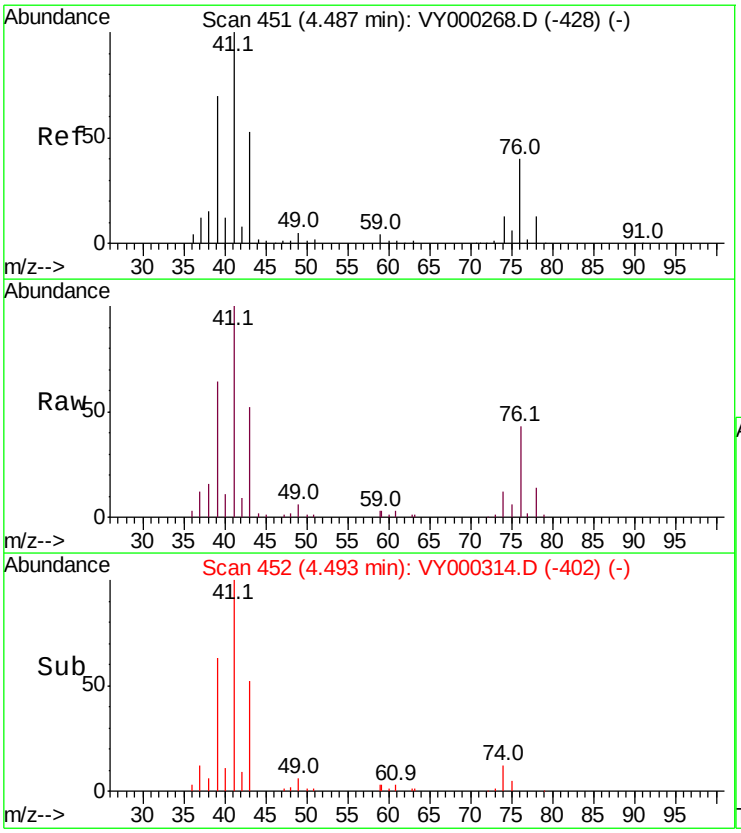
#13
Acrolein
Concen: 90.961 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 56 Resp: 35853

Ion	Ratio	Lower	Upper
56	100		
55	71.1	55.7	83.5

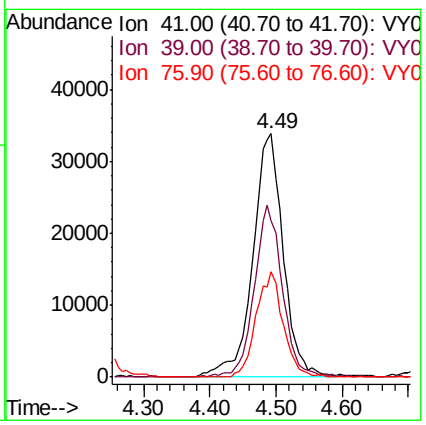


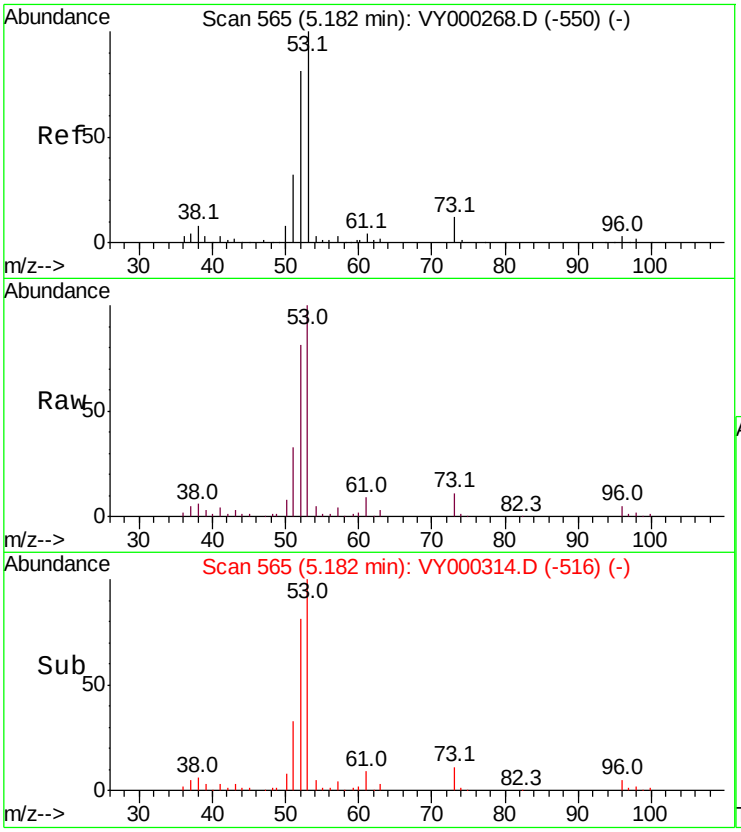


#14
Allyl chloride
Concen: 21.205 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 41 Resp: 108090

Ion	Ratio	Lower	Upper
41	100		
39	65.2	54.0	81.0
76	38.4	30.7	46.1



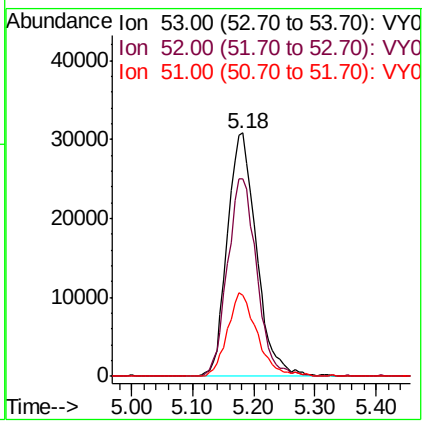


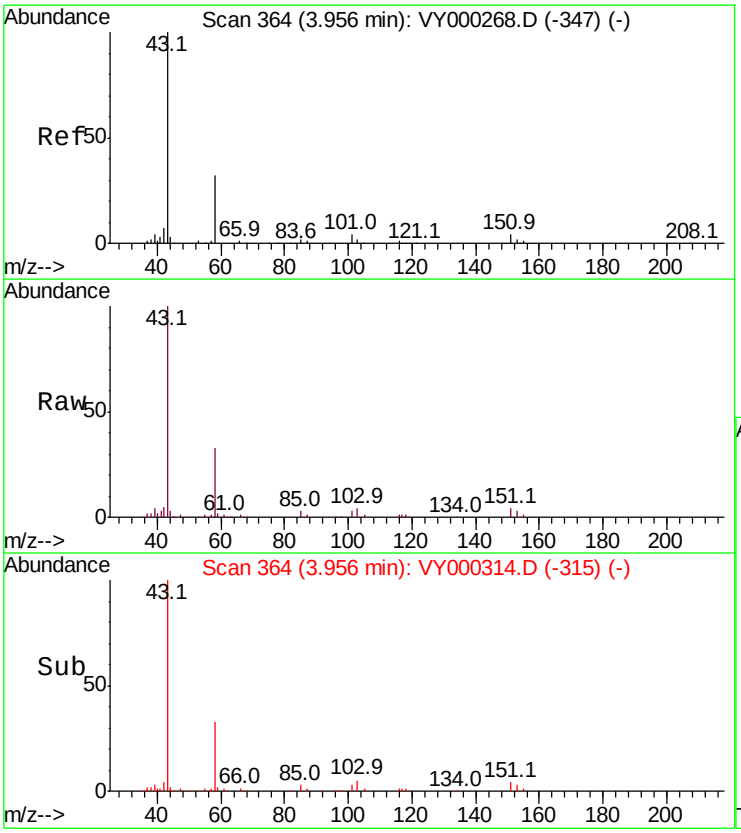
#15
Acrylonitrile
Concen: 99.740 ug/l
RT: 5.18 min Scan# 565
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 53 Resp: 101323

Ion	Ratio	Lower	Upper
53	100		
52	81.1	62.9	94.3
51	34.9	26.9	40.3

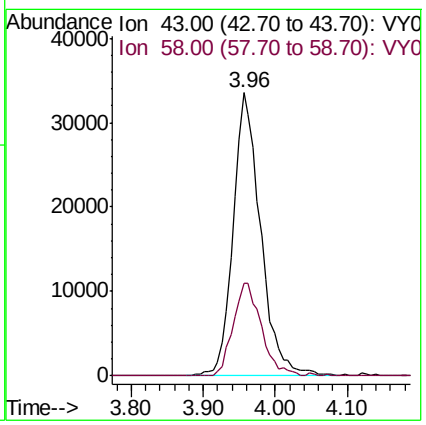


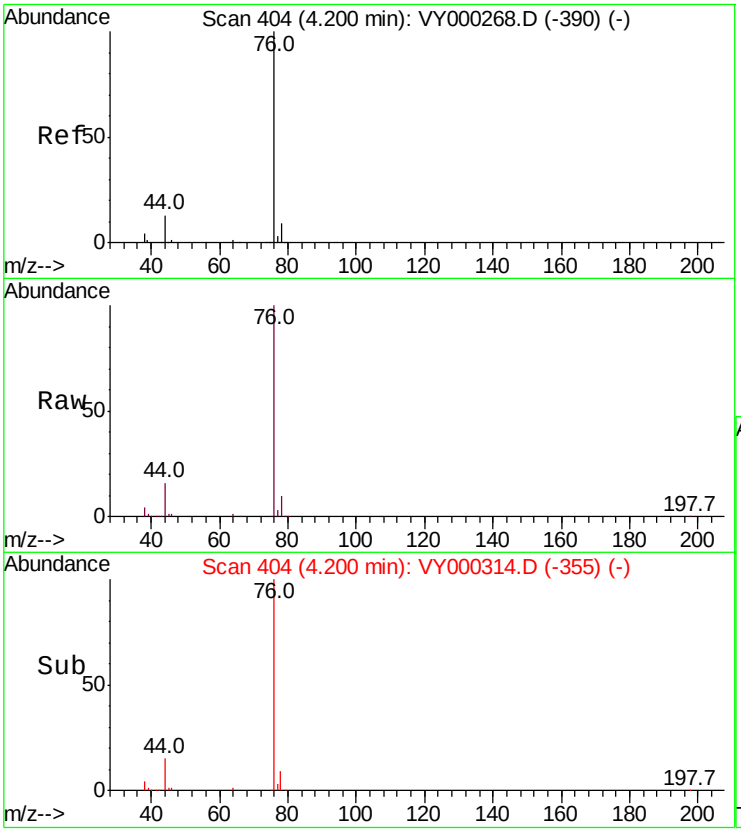


#16
Acetone
Concen: 84.351 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 43 Resp: 87757

Ion	Ratio	Lower	Upper
43	100		
58	32.4	25.8	38.6



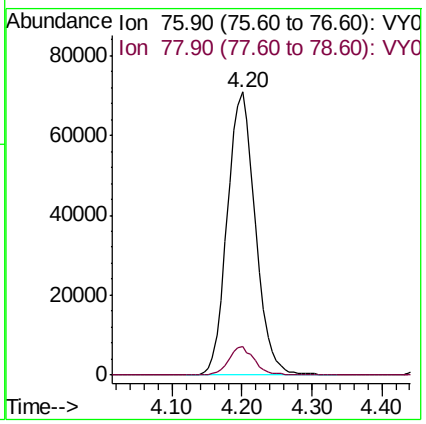


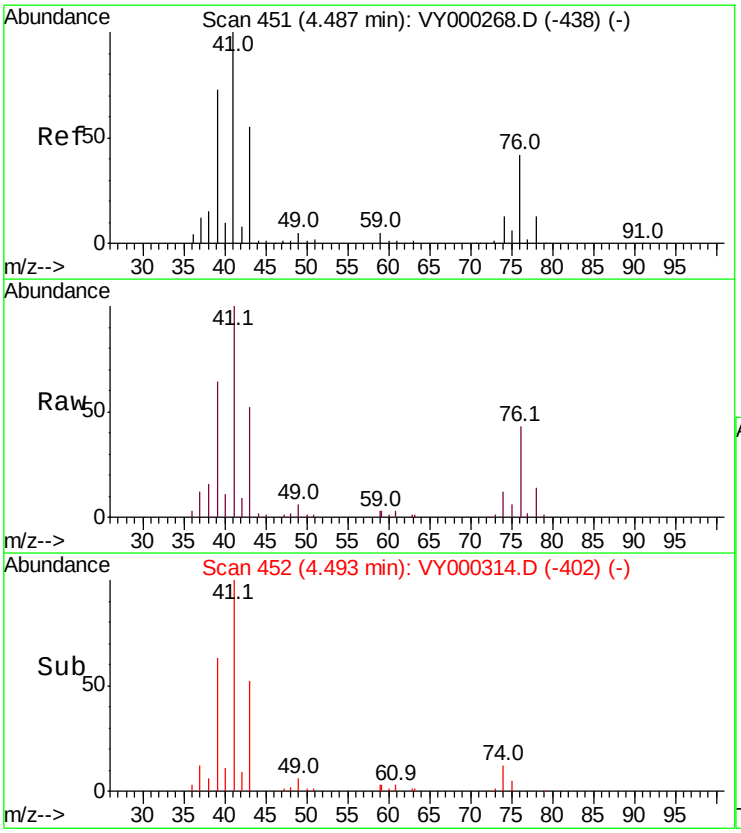
#17
Carbon Disulfide
Concen: 20.401 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 76 Resp: 197574

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.0	10.4

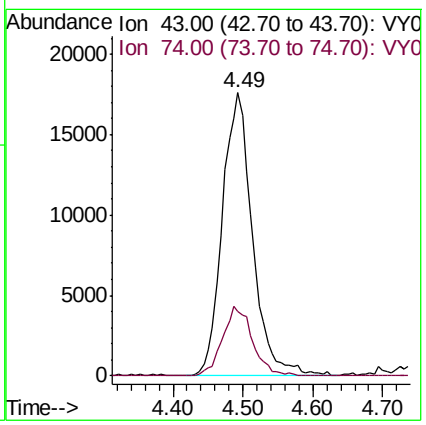


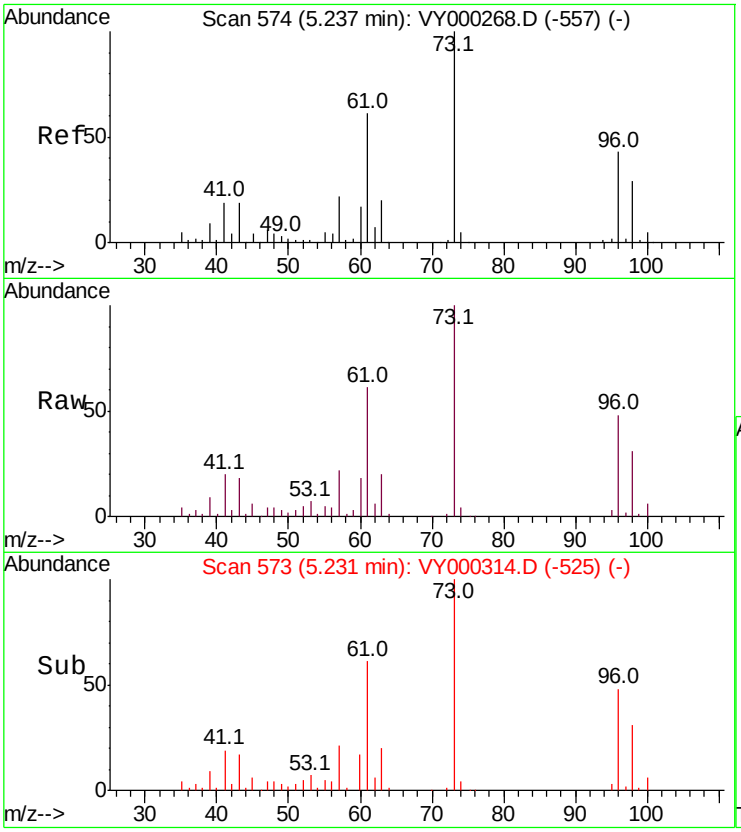


#18
Methyl Acetate
Concen: 20.408 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 43 Resp: 52754

Ion	Ratio	Lower	Upper
43	100		
74	24.4	20.4	30.6



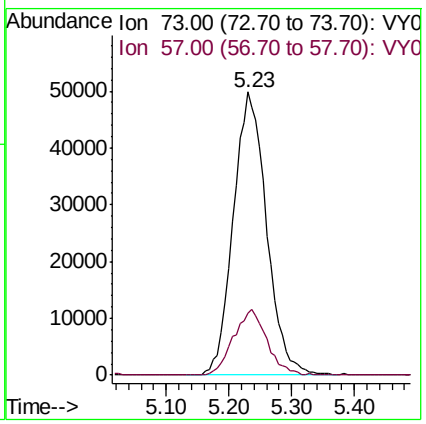


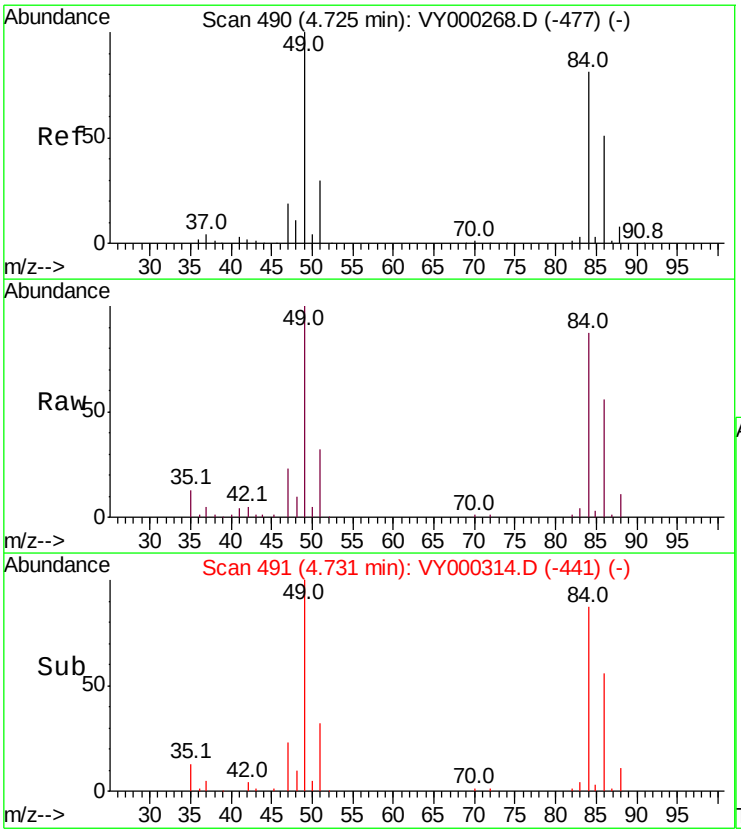
#19
Methyl tert-butyl Ether
Concen: 21.339 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 73 Resp: 182720

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.4	26.0

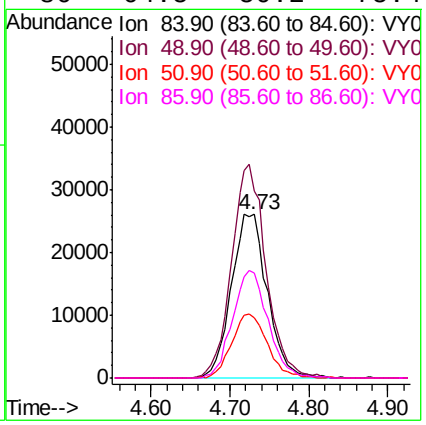


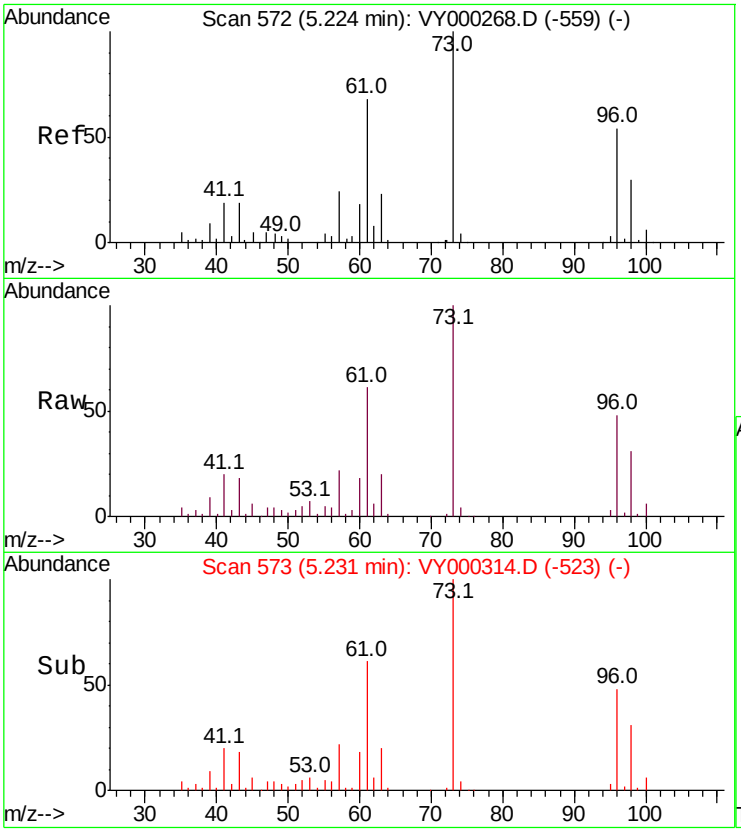


#20
Methylene Chloride
Concen: 20.307 ug/l
RT: 4.73 min Scan# 491
Delta R.T. 0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 84 Resp: 82501

Ion	Ratio	Lower	Upper
84	100		
49	114.3	99.0	148.4
51	36.4	29.3	43.9
86	64.5	50.2	75.4



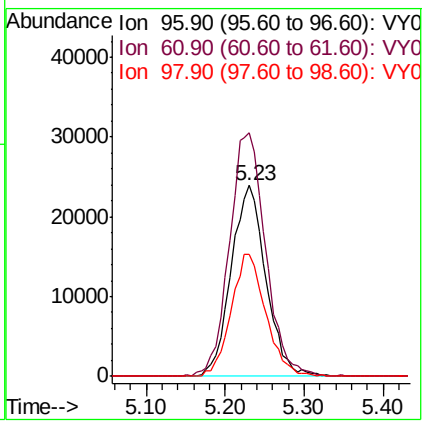


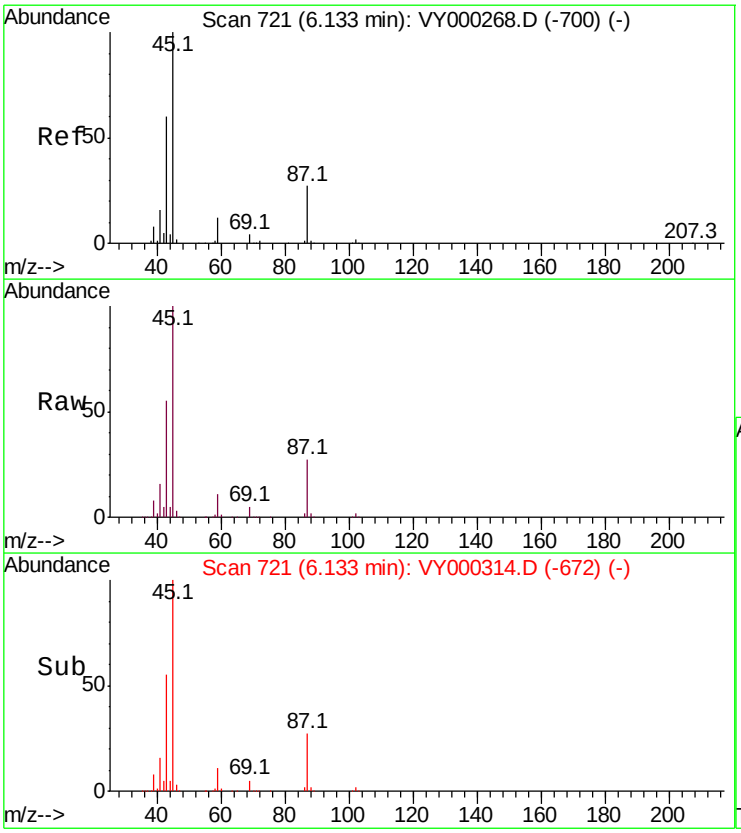
#21
trans-1,2-Dichloroethene
Concen: 20.724 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 96 Resp: 73136

Ion	Ratio	Lower	Upper
96	100		
61	127.5	100.4	150.6
98	63.9	44.6	66.8

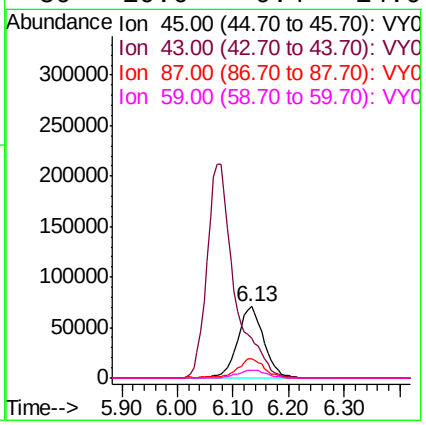


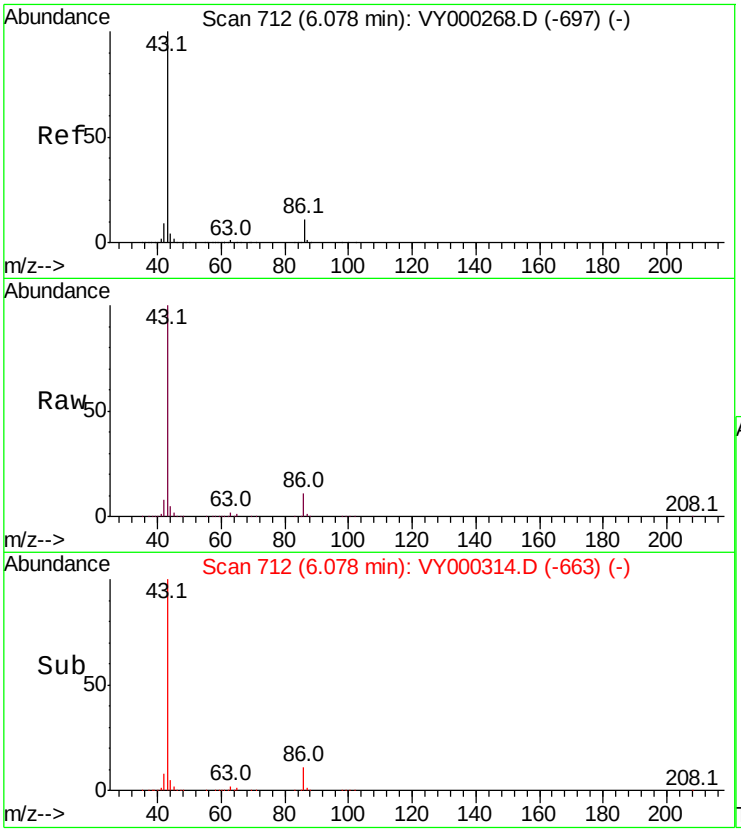


#22
Diisopropyl ether
Concen: 21.467 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 45 Resp: 231436

Ion	Ratio	Lower	Upper
45	100		
43	55.1	48.5	72.7
87	27.2	21.5	32.3
59	10.6	9.4	14.0



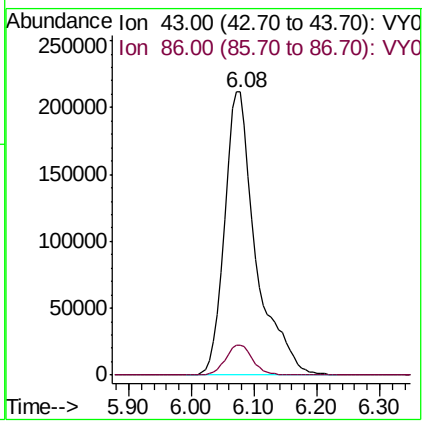


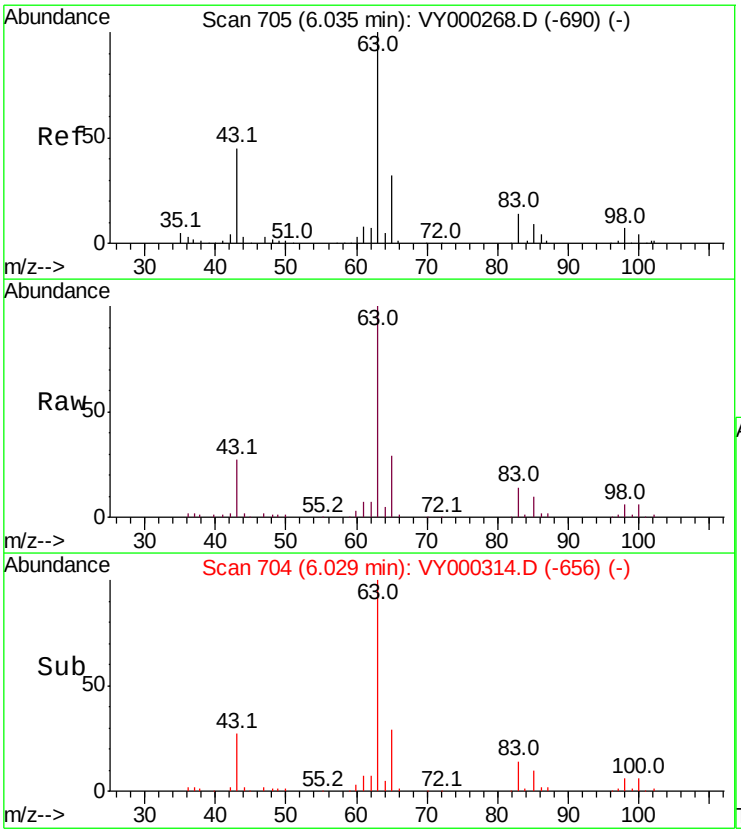
#23
Vinyl Acetate
Concen: 103.782 ug/l
RT: 6.08 min Scan# 712
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 43 Resp: 729942

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	13.0

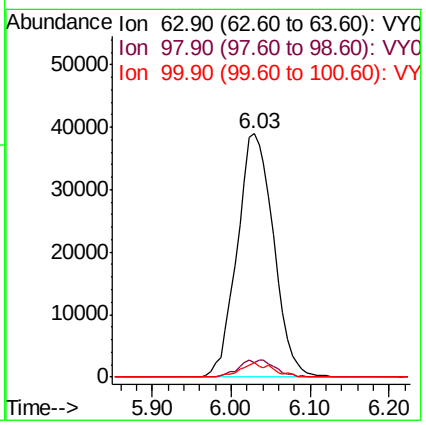


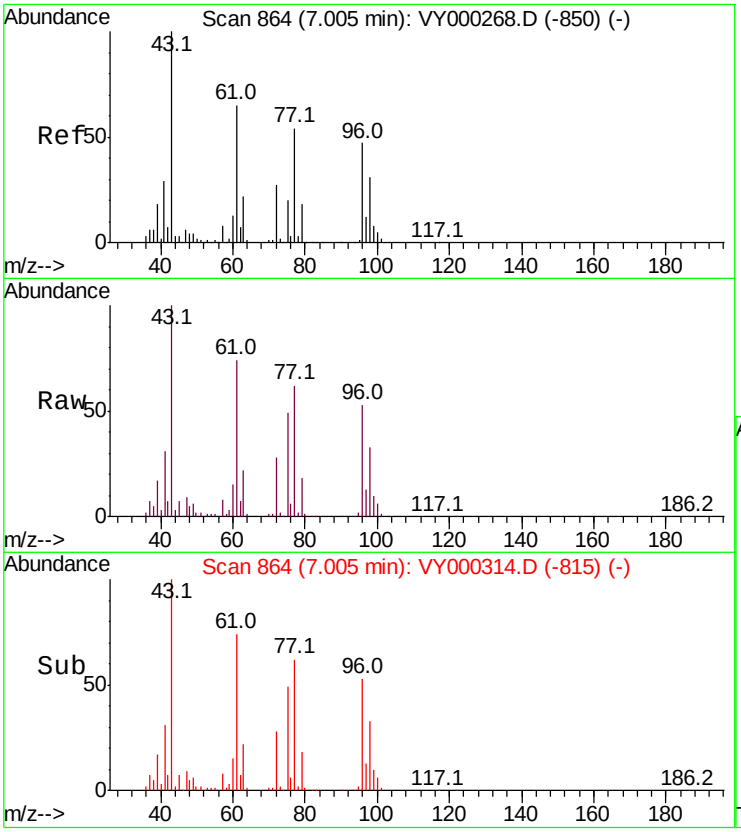


#24
1,1-Dichloroethane
Concen: 21.225 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 63 Resp: 124901

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.5	10.4
100	5.8	2.1	6.2



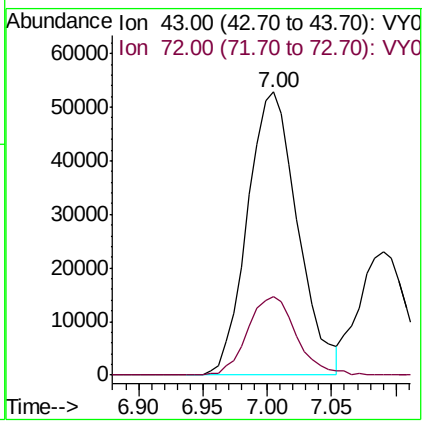


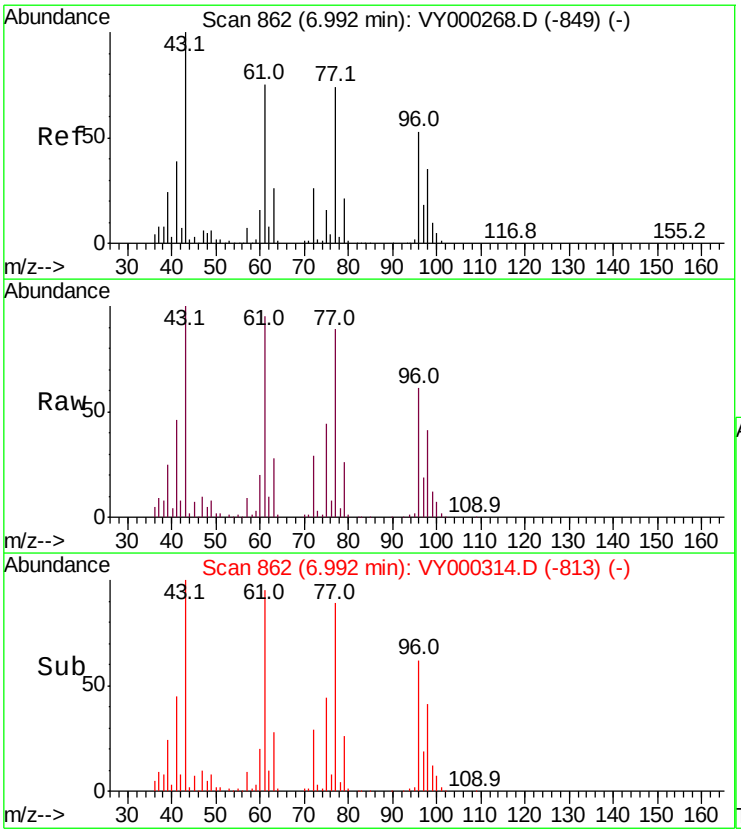
#25
2-Butanone
Concen: 97.664 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 43 Resp: 143132

Ion	Ratio	Lower	Upper
43	100		
72	28.0	21.4	32.2

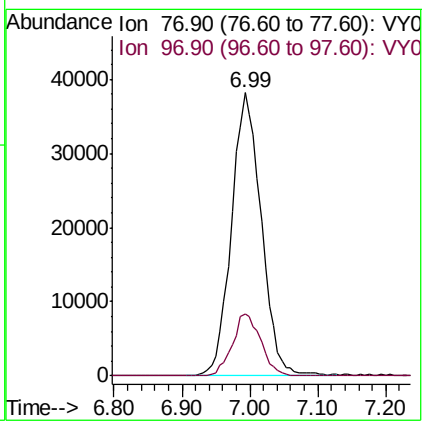


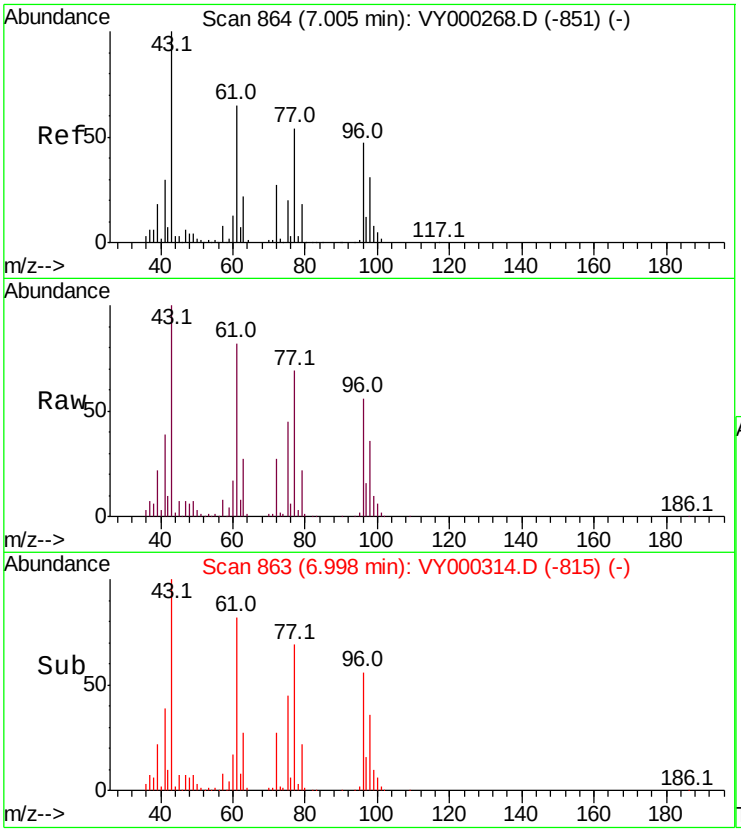


#26
2,2-Dichloropropane
Concen: 21.417 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 77 Resp: 116136

Ion	Ratio	Lower	Upper
77	100		
97	20.8	11.6	34.7



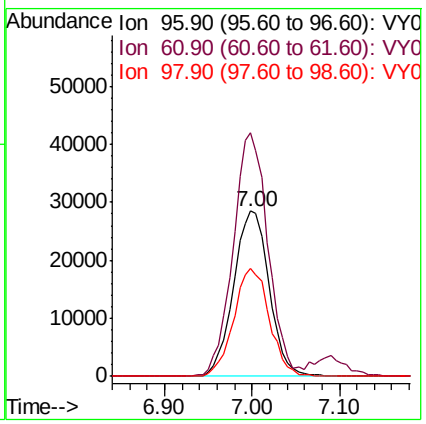


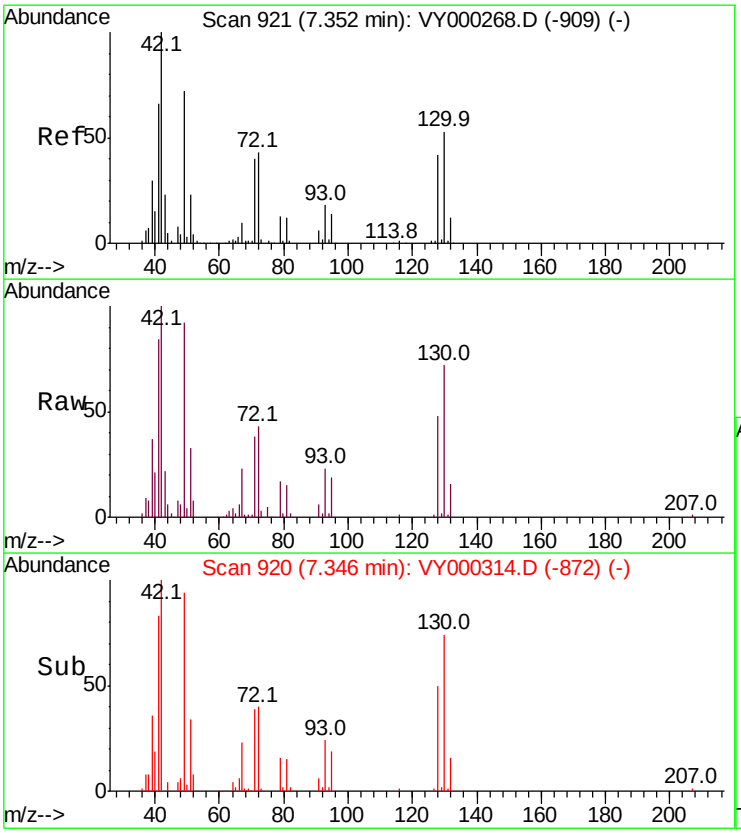
#27
cis-1,2-Dichloroethene
Concen: 21.069 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 96 Resp: 80456

Ion	Ratio	Lower	Upper
96	100		
61	144.7	0.0	289.8
98	65.0	0.0	131.8

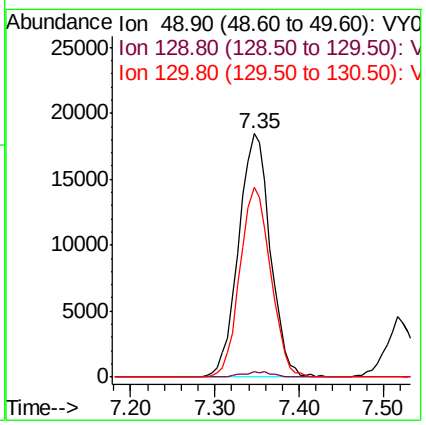


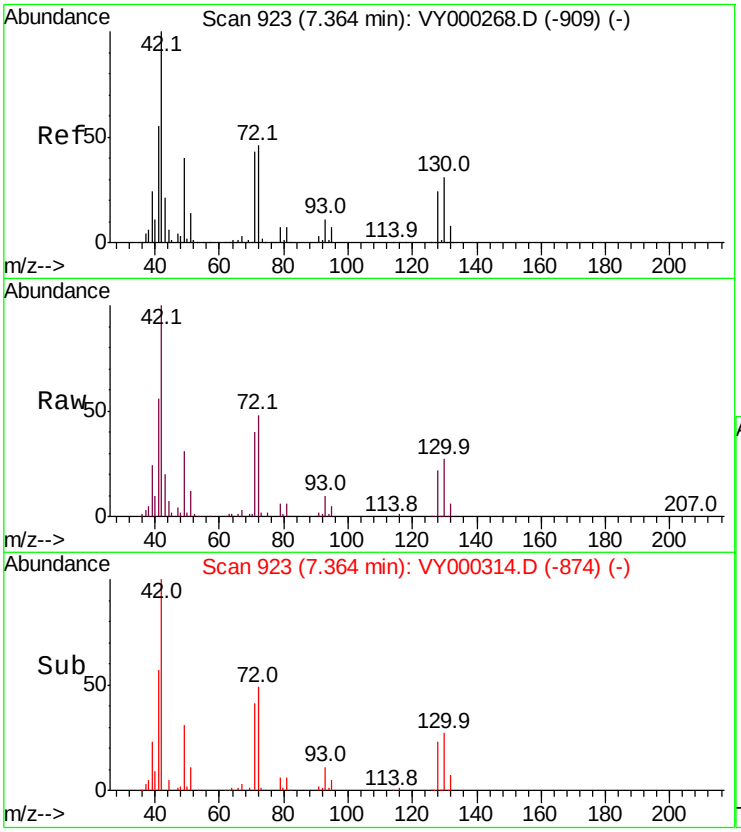


#28
Bromochloromethane
Concen: 18.538 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 49 Resp: 46831

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	75.5	58.2	87.2



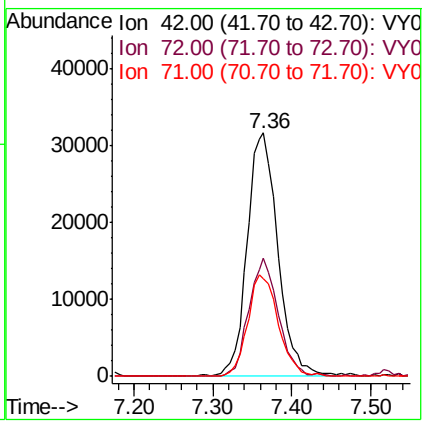


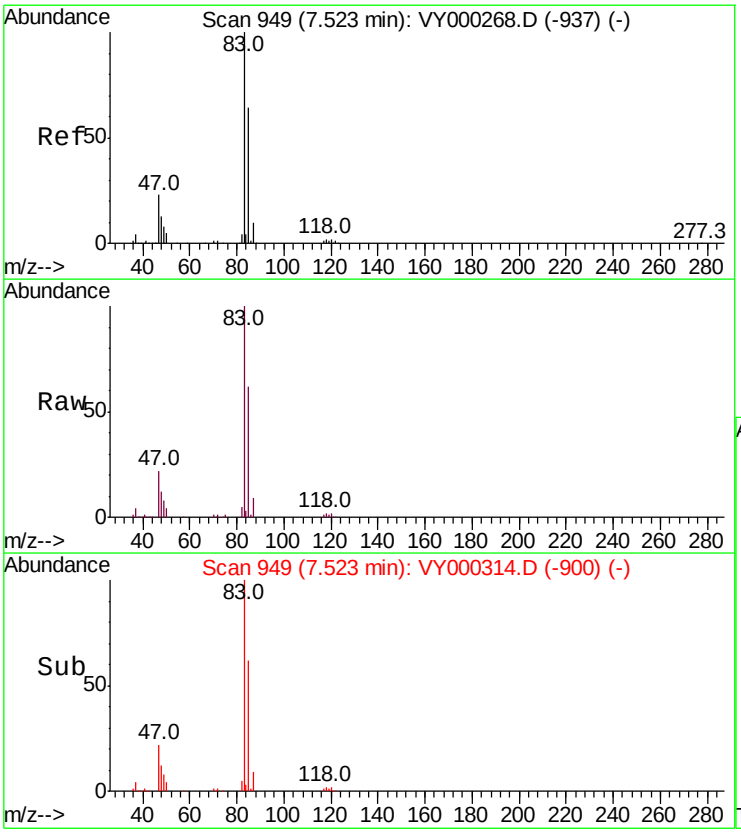
#29
Tetrahydrofuran
Concen: 96.534 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 42 Resp: 85740

Ion	Ratio	Lower	Upper
42	100		
72	46.1	34.5	51.7
71	41.3	32.7	49.1

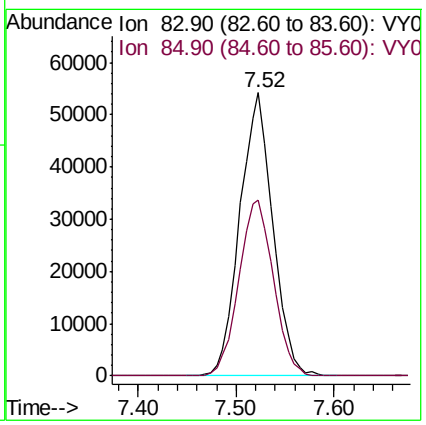


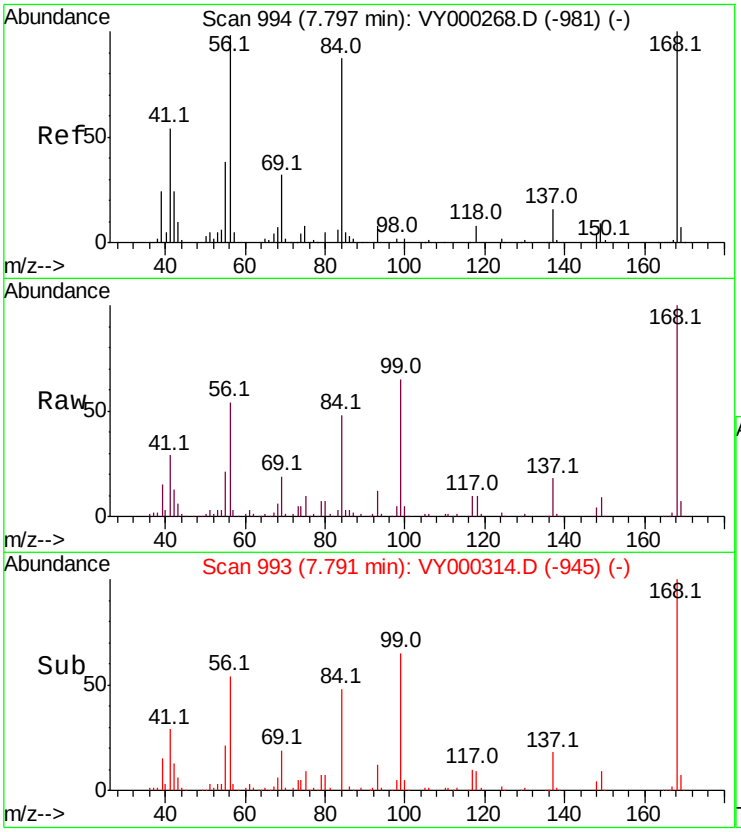


#30
Chloroform
Concen: 21.369 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 83 Resp: 126638

Ion	Ratio	Lower	Upper
83	100		
85	62.1	51.4	77.2



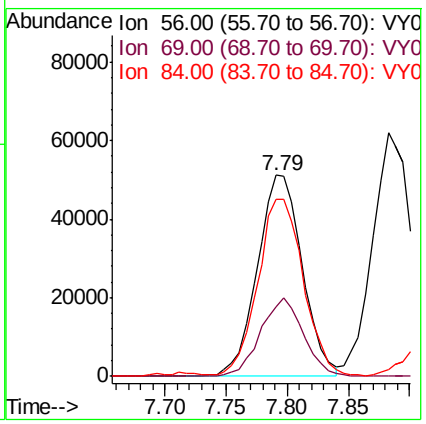


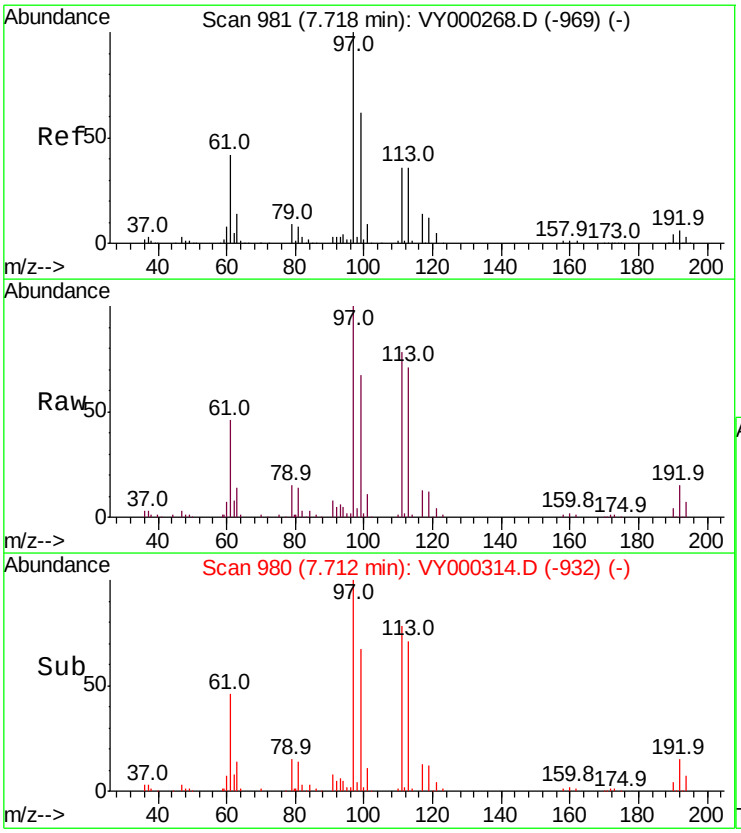
#31
Cyclohexane
Concen: 21.257 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 56 Resp: 130649

Ion	Ratio	Lower	Upper
56	100		
69	34.9	26.3	39.5
84	86.6	70.8	106.2

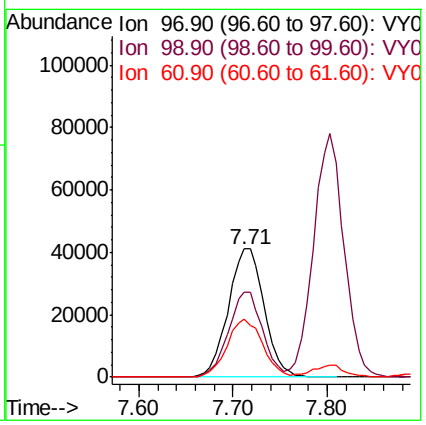


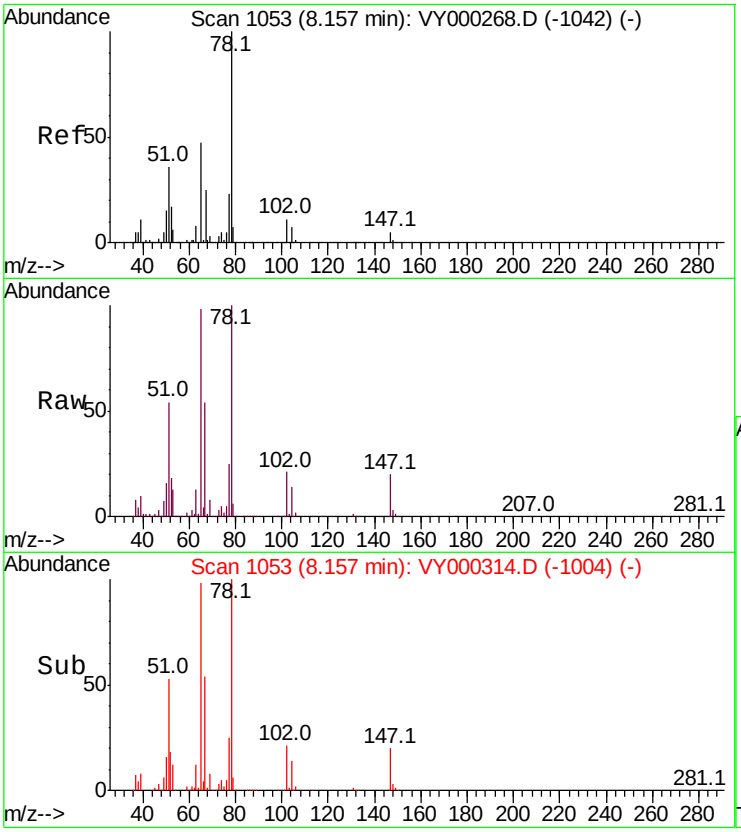


#32
1,1,1-Trichloroethane
Concen: 20.670 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 97 Resp: 108905

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.7	77.5
61	44.7	34.5	51.7



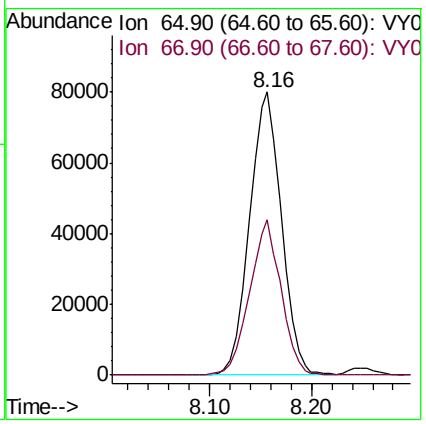


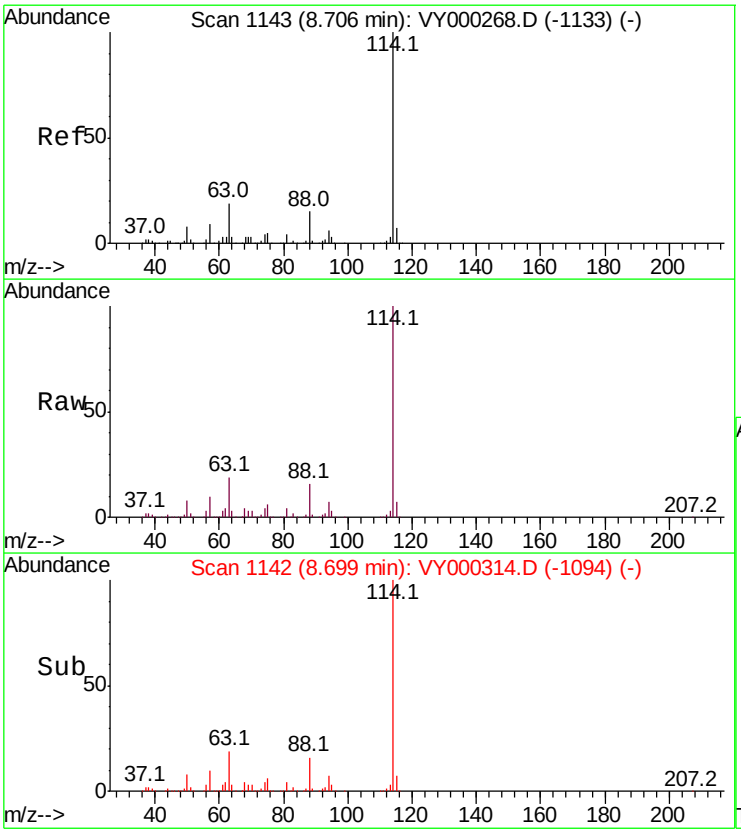
#33
1,2-Dichloroethane-d4
Concen: 54.155 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 65 Resp: 173979

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	109.4

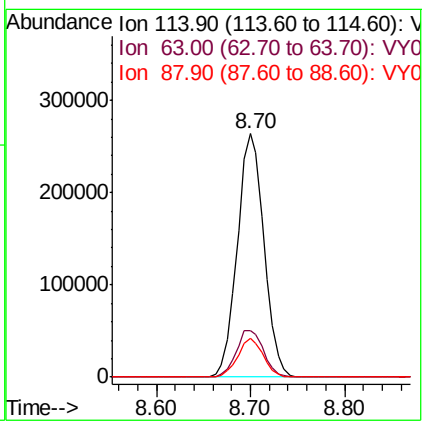


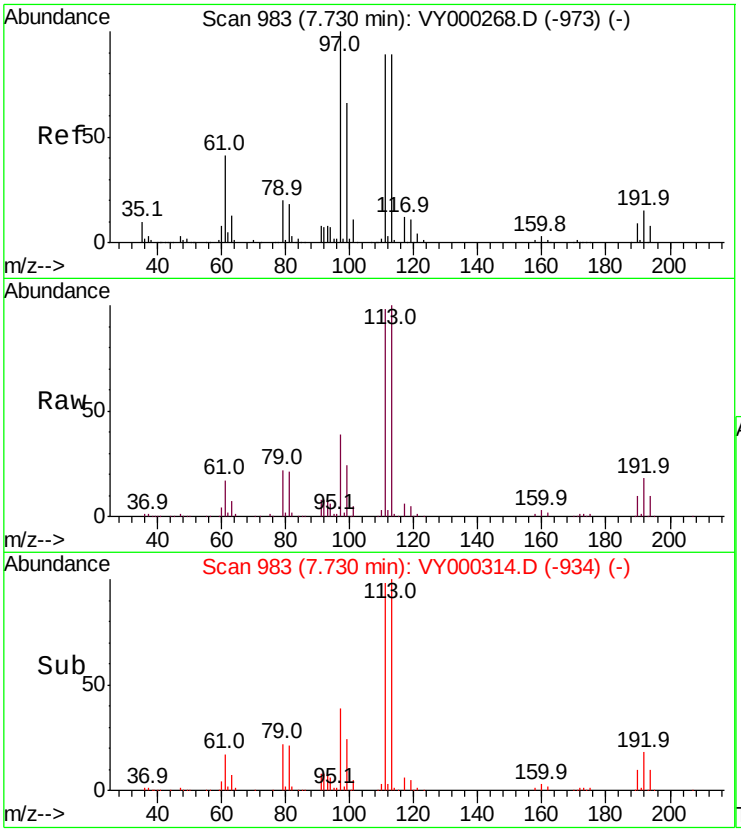


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:114 Resp: 520170

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	37.2
88	15.7	0.0	30.2



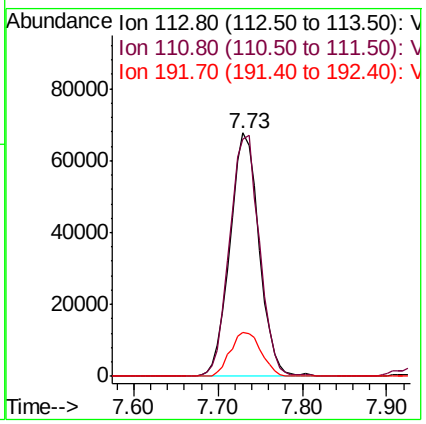


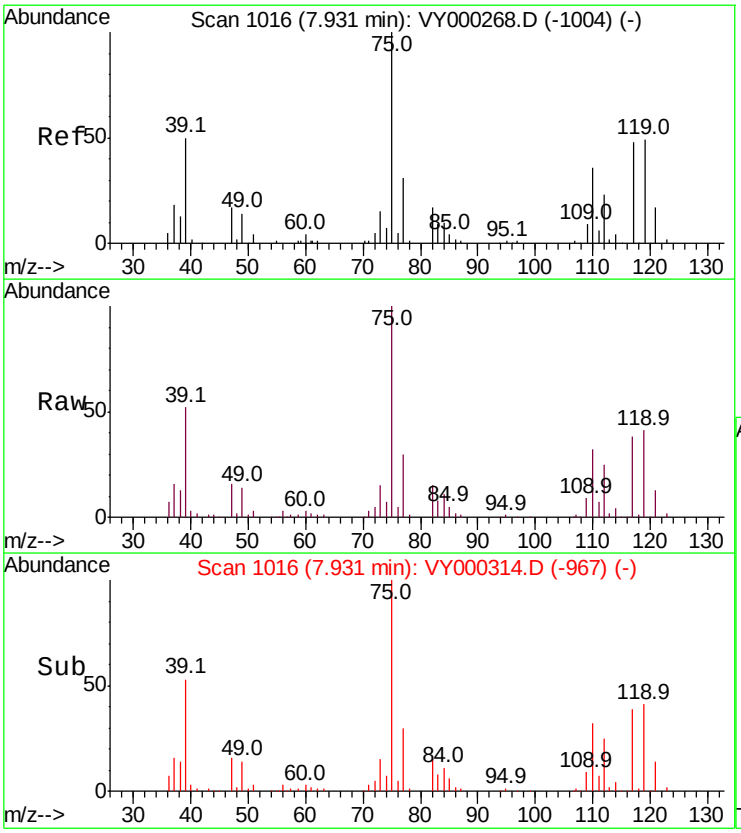
#35
Dibromofluoromethane
Concen: 50.410 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion:113 Resp: 158171

Ion	Ratio	Lower	Upper
113	100		
111	101.2	81.6	122.4
192	19.0	15.3	22.9

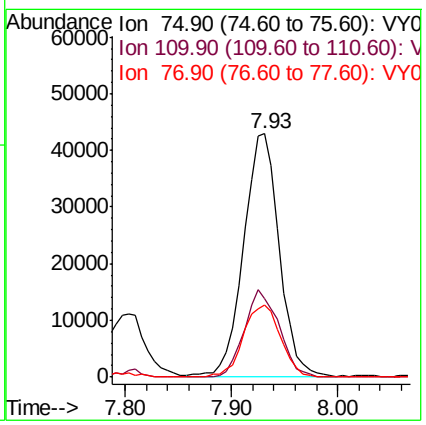


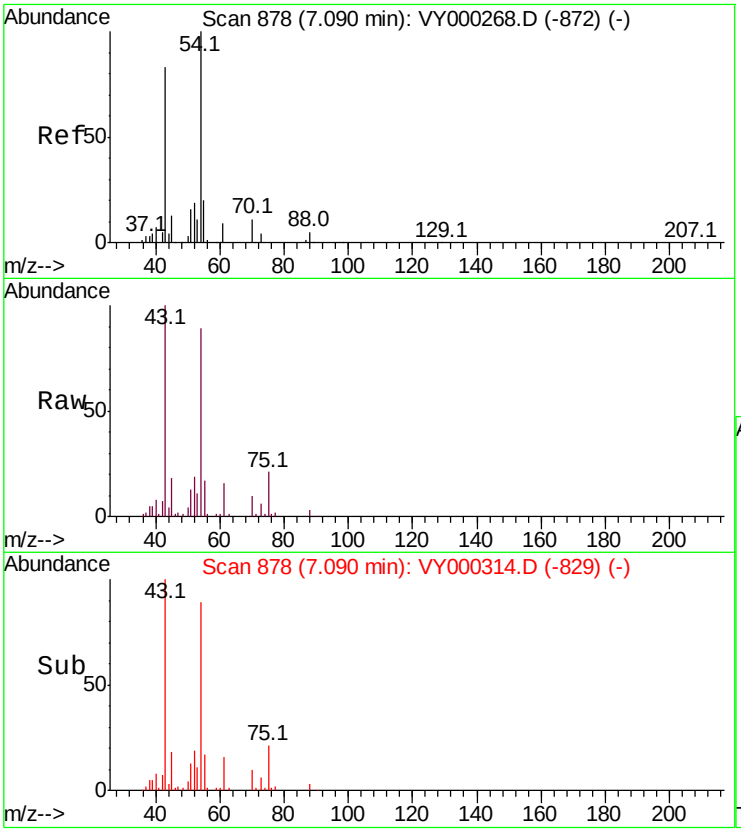


#36
1,1-Dichloropropene
Concen: 19.642 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 75 Resp: 100034

Ion	Ratio	Lower	Upper
75	100		
110	35.2	18.4	55.4
77	31.6	25.0	37.6



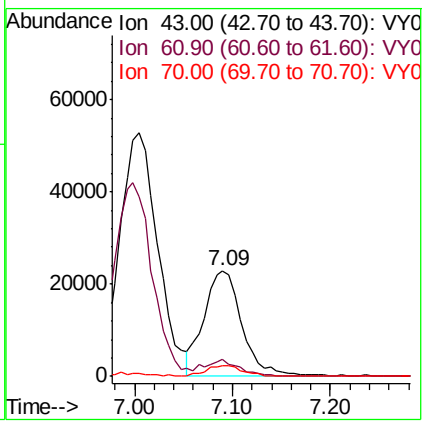


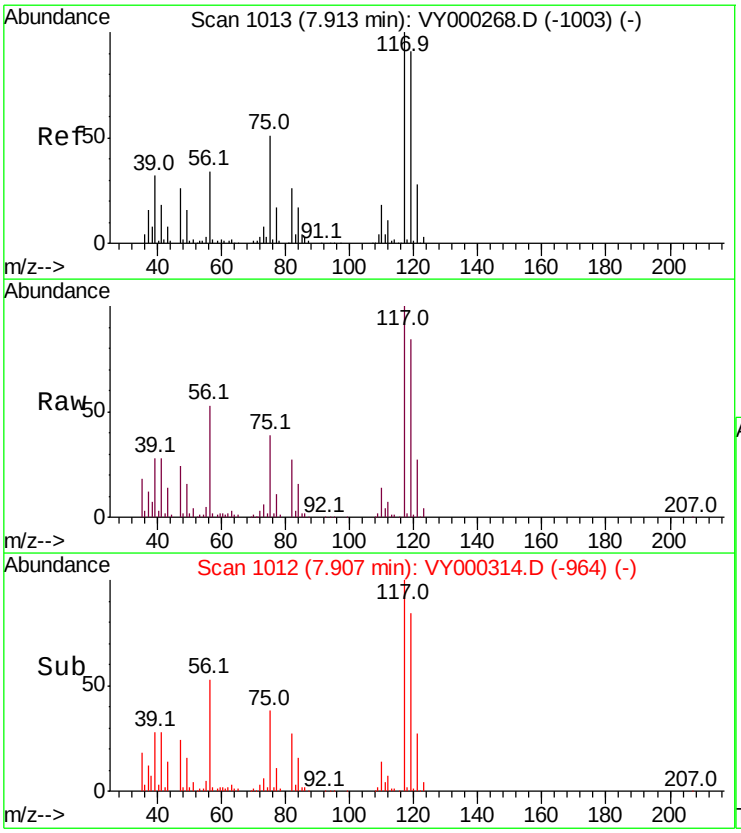
#37
Ethyl Acetate
Concen: 20.399 ug/l
RT: 7.09 min Scan# 878
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 43 Resp: 61514

Ion	Ratio	Lower	Upper
43	100		
61	14.9	12.1	18.1
70	10.3	8.7	13.1

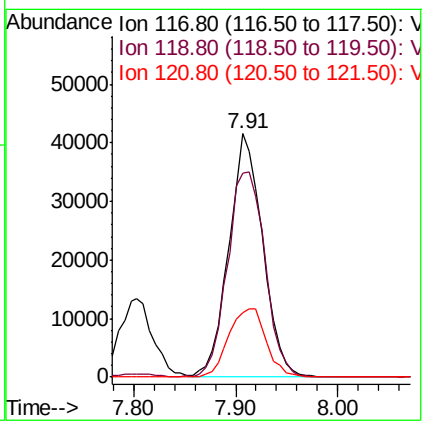


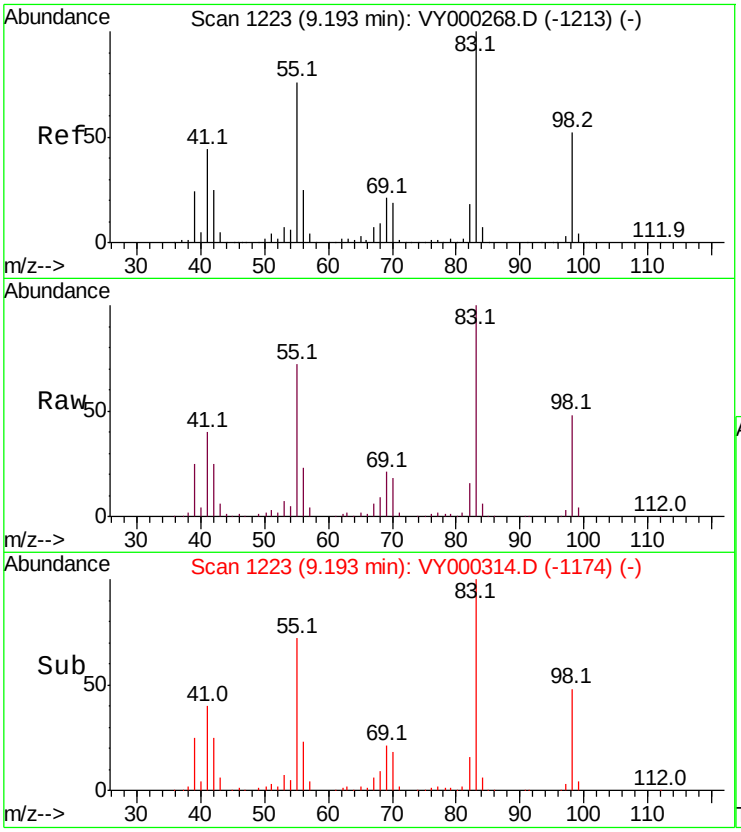


#38
Carbon Tetrachloride
Concen: 19.407 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:117 Resp: 95694

Ion	Ratio	Lower	Upper
117	100		
119	83.8	72.8	109.2
121	26.7	22.2	33.2



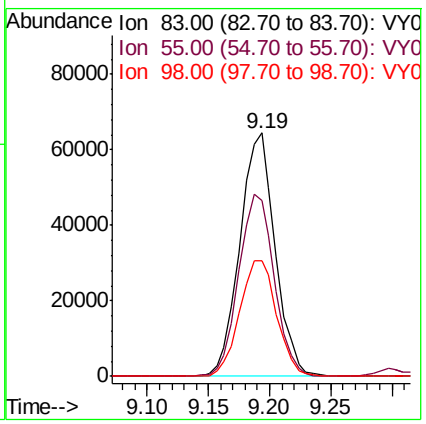


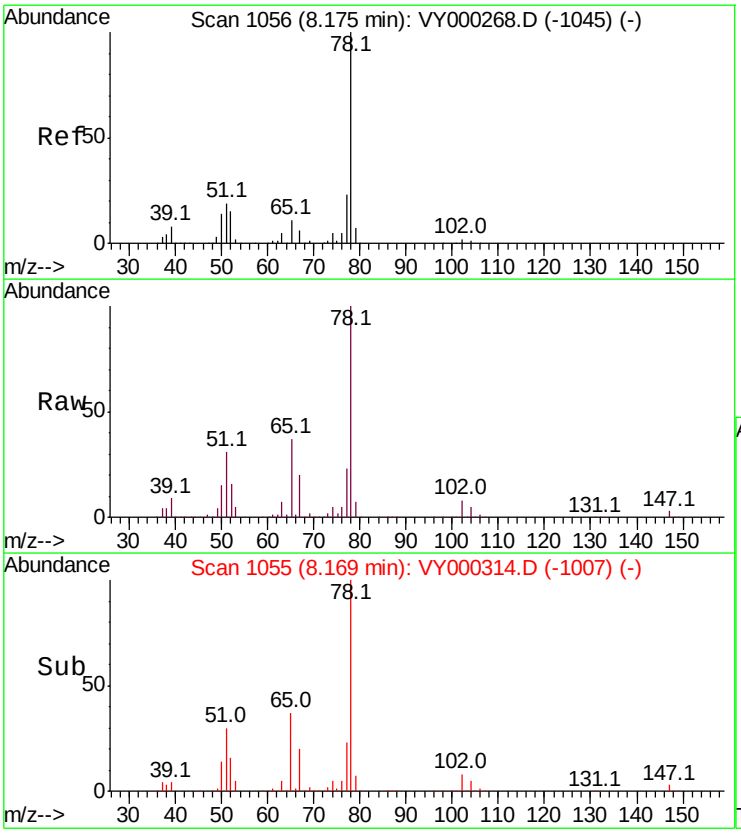
#39
Methylcyclohexane
Concen: 19.375 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 83 Resp: 129143

Ion	Ratio	Lower	Upper
83	100		
55	72.3	60.9	91.3
98	47.7	41.8	62.6

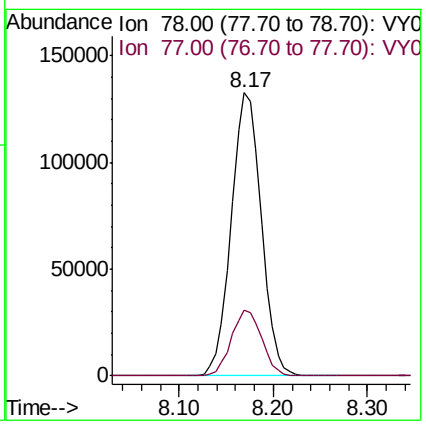


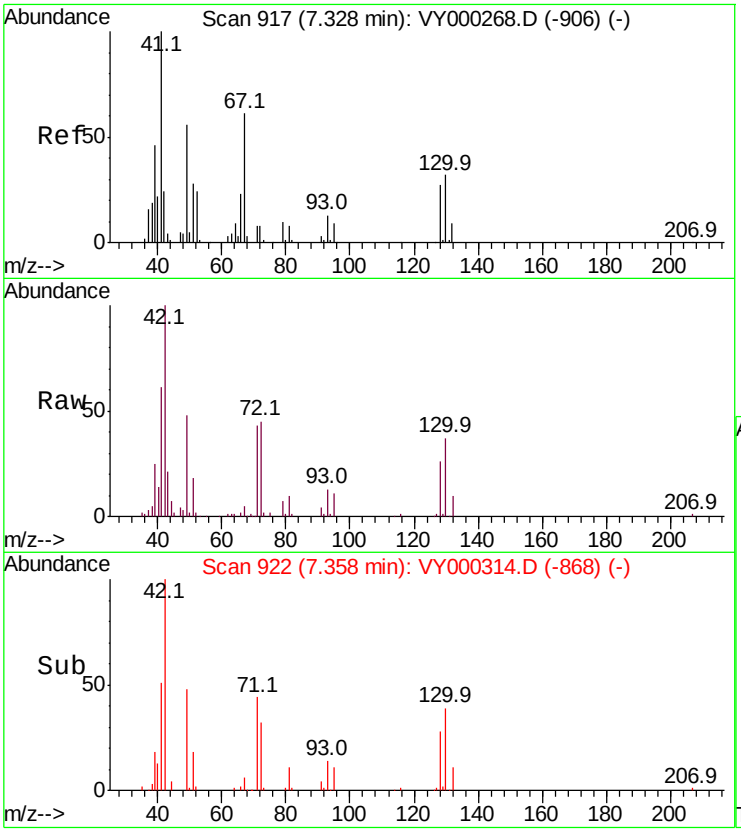


#40
Benzene
Concen: 20.055 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 78 Resp: 295157

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



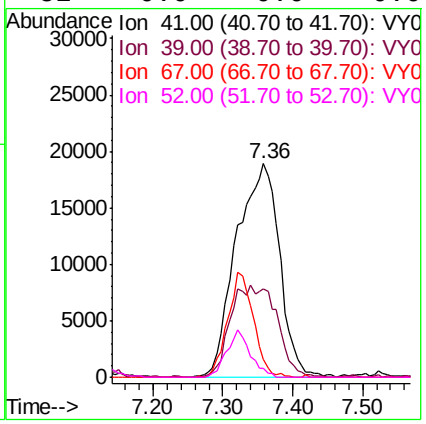


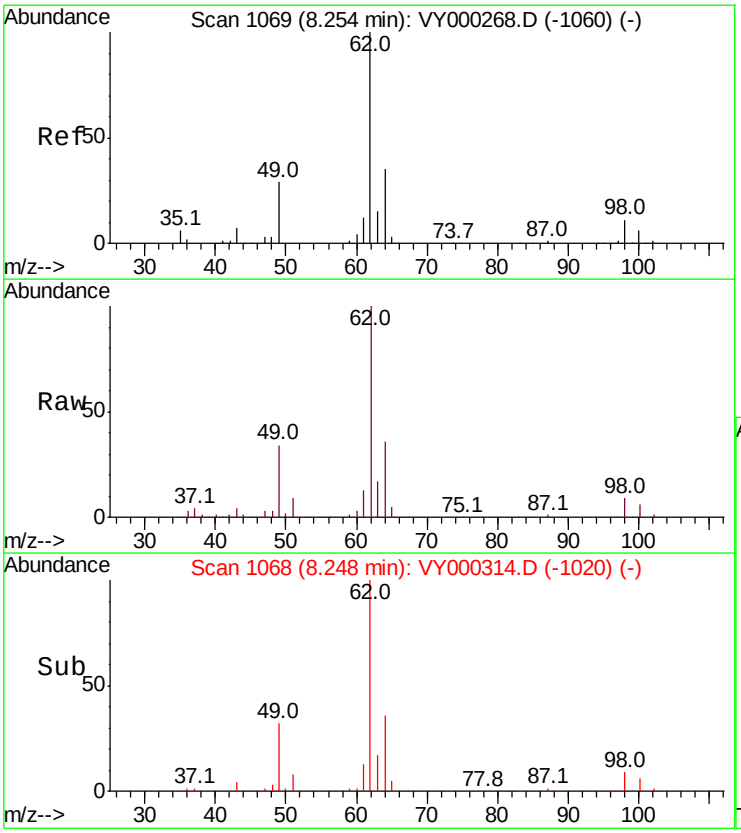
#41
Methacrylonitrile
Concen: 56.477 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 41 Resp: 81068

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

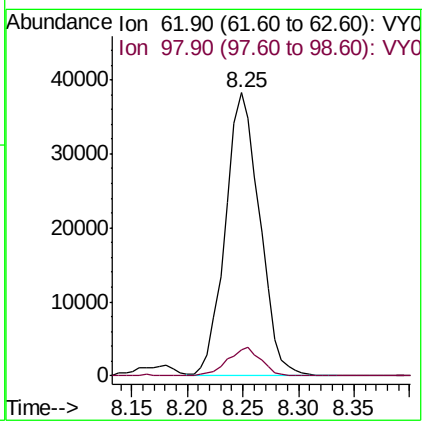


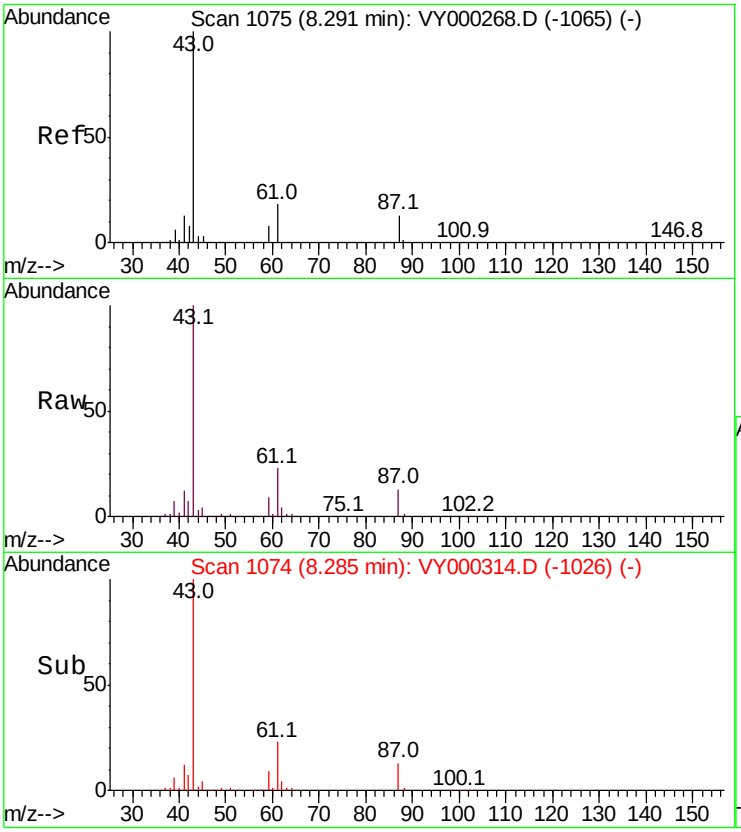


#42
1,2-Dichloroethane
Concen: 19.483 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 62 Resp: 81906

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.6



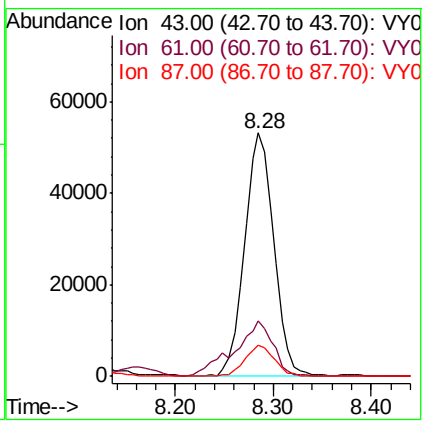


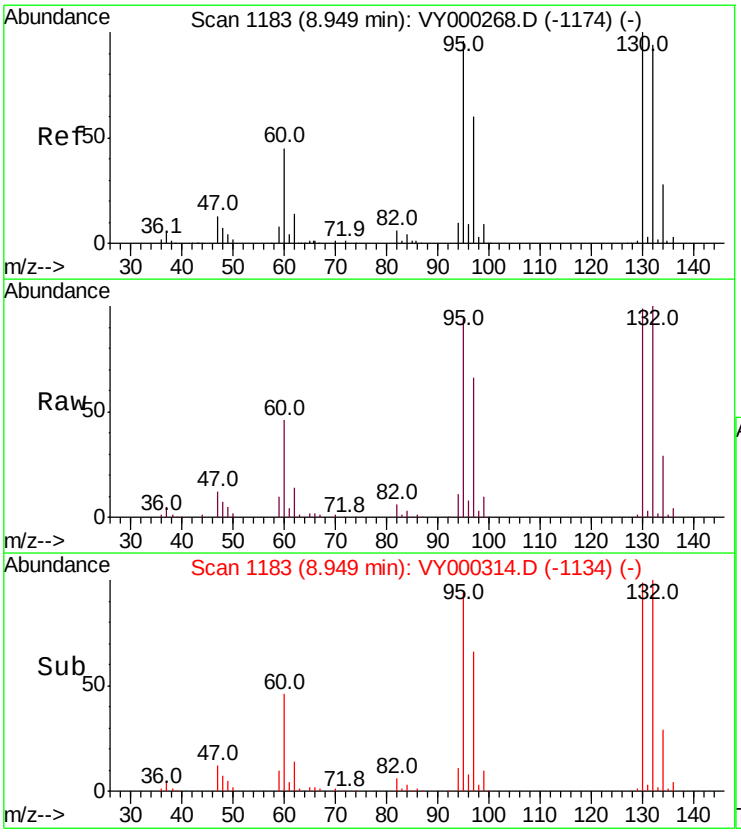
#43
Isopropyl Acetate
Concen: 19.172 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 43 Resp: 109931

Ion	Ratio	Lower	Upper
43	100		
61	30.3	22.3	33.5
87	13.0	10.9	16.3

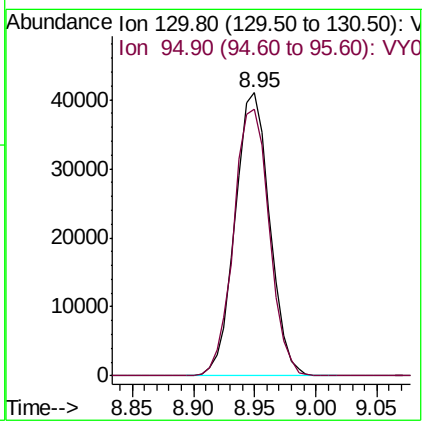


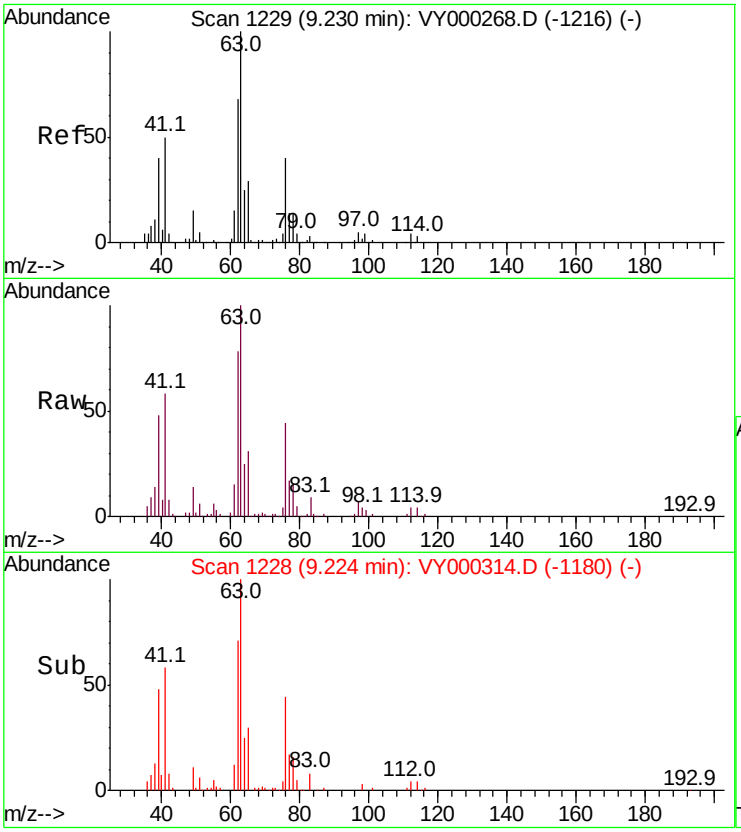


#44
Trichloroethene
Concen: 19.524 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:130 Resp: 80625

Ion	Ratio	Lower	Upper
130	100		
95	94.4	0.0	191.4



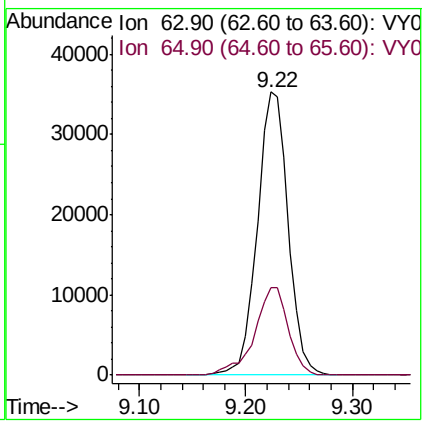


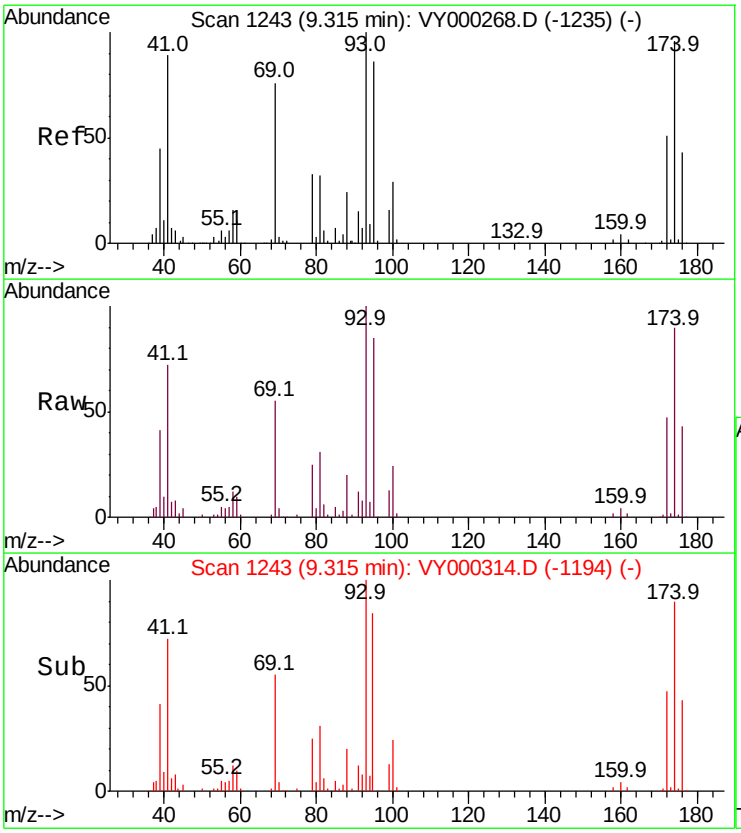
#45
1,2-Dichloropropane
Concen: 19.743 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 63 Resp: 71307

Ion	Ratio	Lower	Upper
63	100		
65	30.8	23.2	34.8

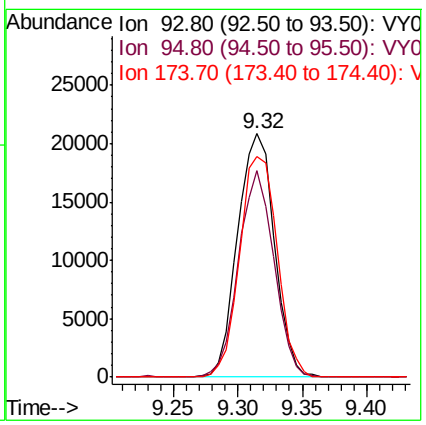


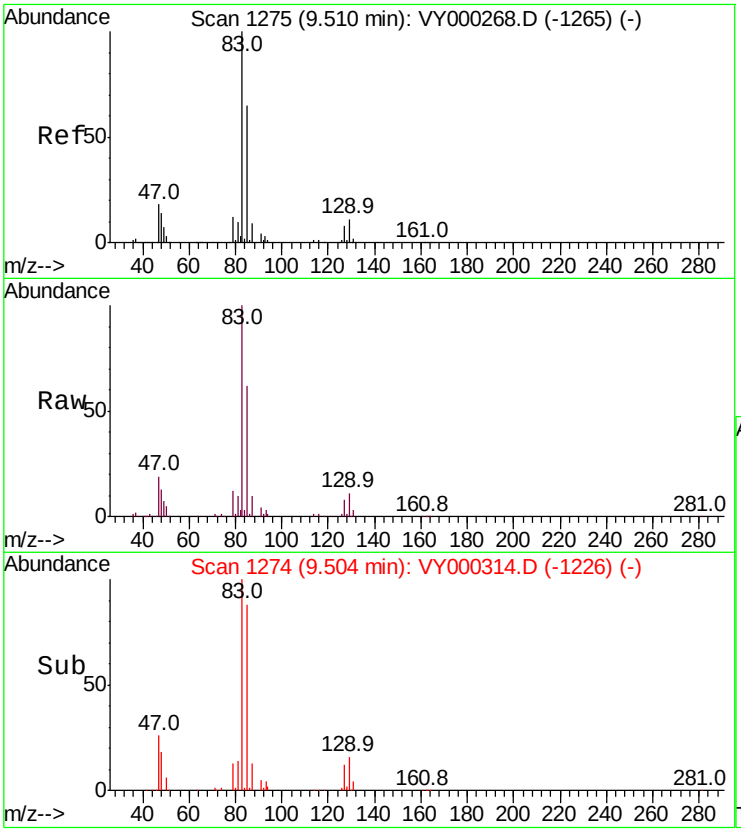


#46
Dibromomethane
Concen: 20.372 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 93 Resp: 41131

Ion	Ratio	Lower	Upper
93	100		
95	81.7	68.2	102.2
174	92.4	79.8	119.6



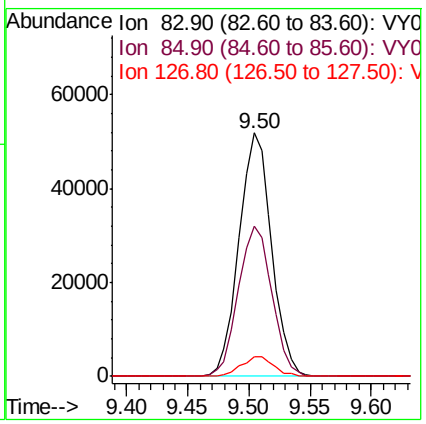


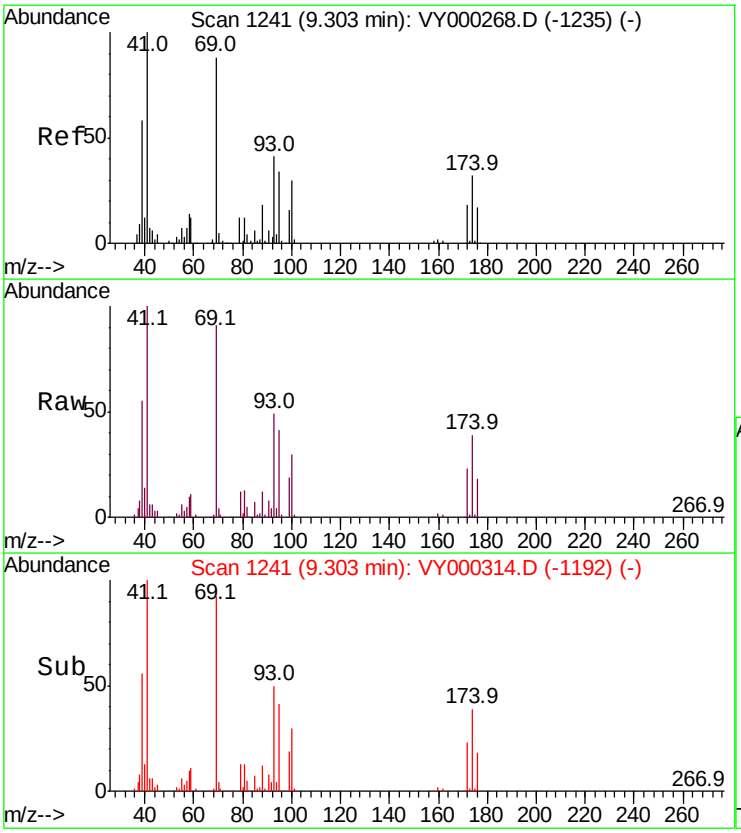
#47
Bromodichloromethane
Concen: 20.104 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 83 Resp: 95659

Ion	Ratio	Lower	Upper
83	100		
85	61.7	52.2	78.2
127	8.3	6.3	9.5

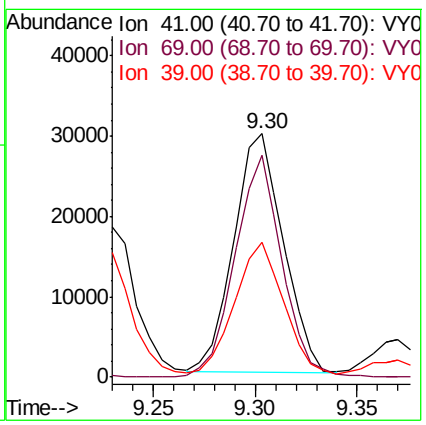


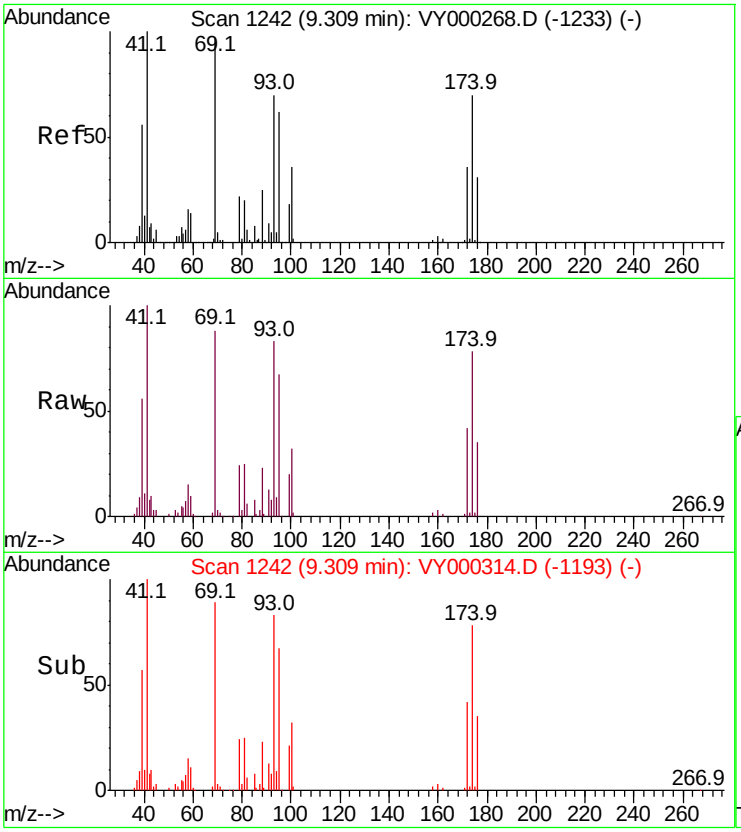


#48
Methyl methacrylate
Concen: 19.958 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 41 Resp: 50151

Ion	Ratio	Lower	Upper
41	100		
69	87.9	70.0	105.0
39	57.3	47.7	71.5



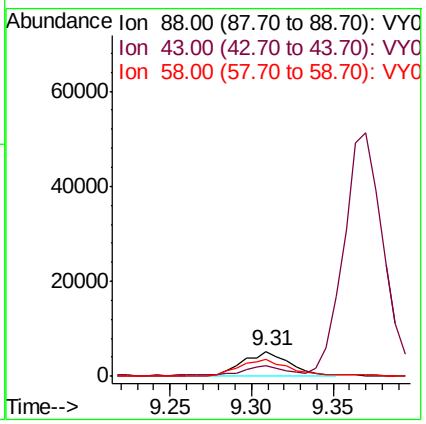


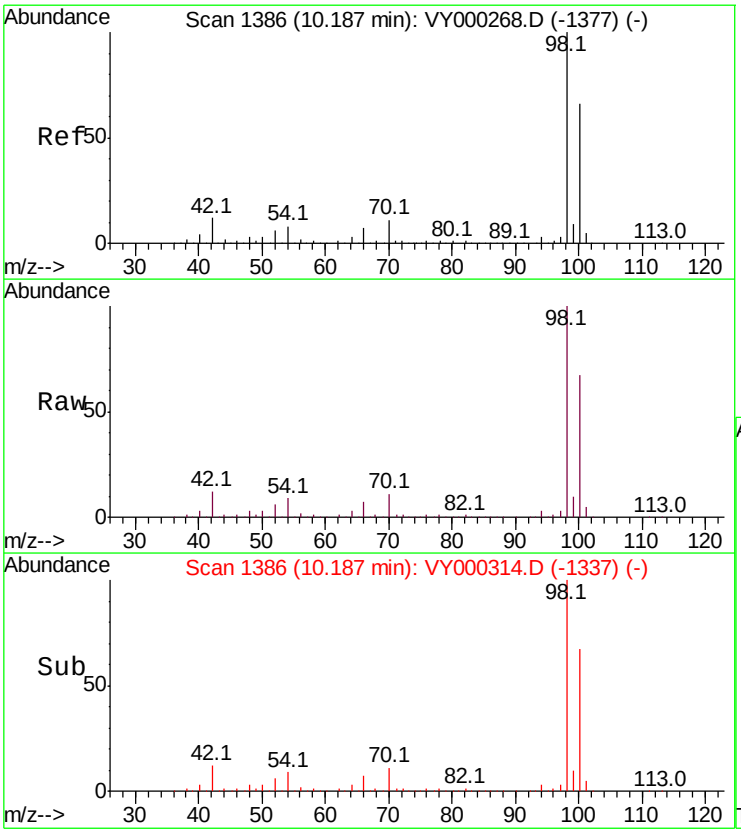
#49
1,4-Dioxane
Concen: 347.935 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 88 Resp: 10533

Ion	Ratio	Lower	Upper
88	100		
43	31.4	25.6	38.4
58	73.6	54.6	81.8

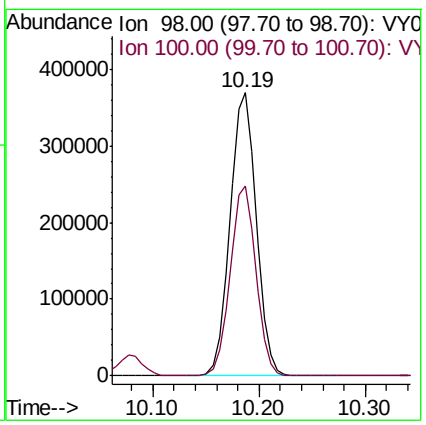


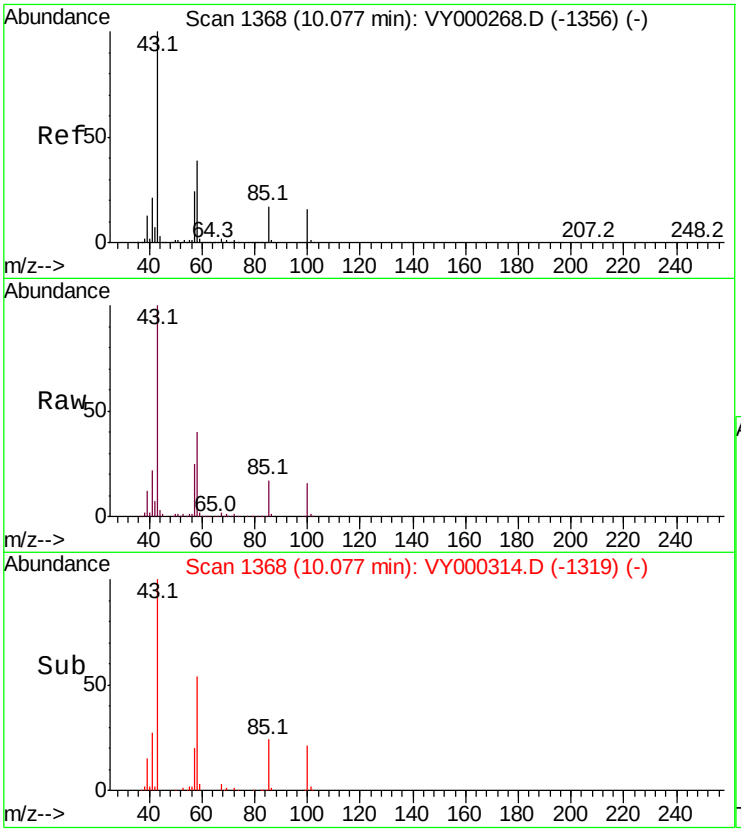


#50
Toluene-d8
Concen: 52.901 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 98 Resp: 638512

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.8	79.2



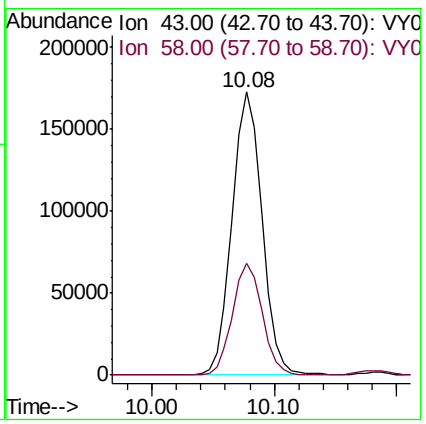


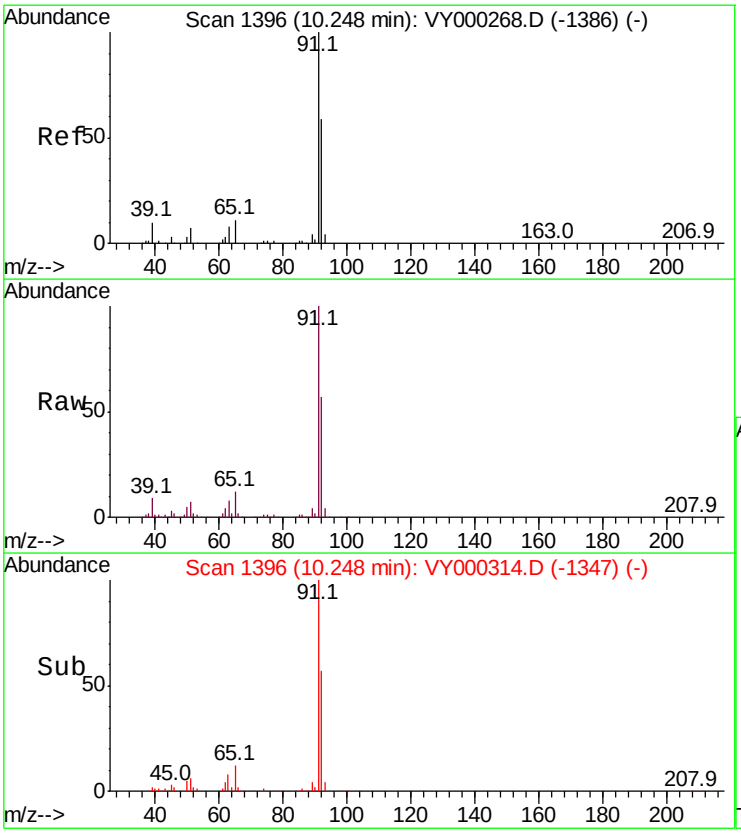
#51
4-Methyl-2-Pentanone
Concen: 99.327 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 43 Resp: 293744

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.0	46.6

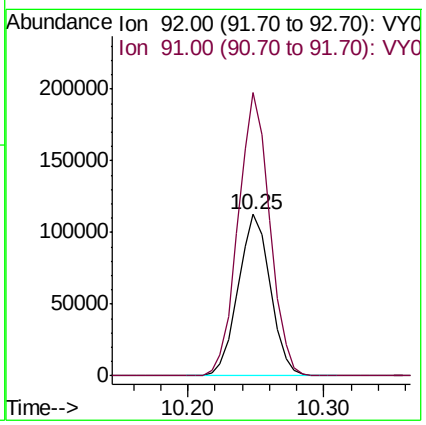


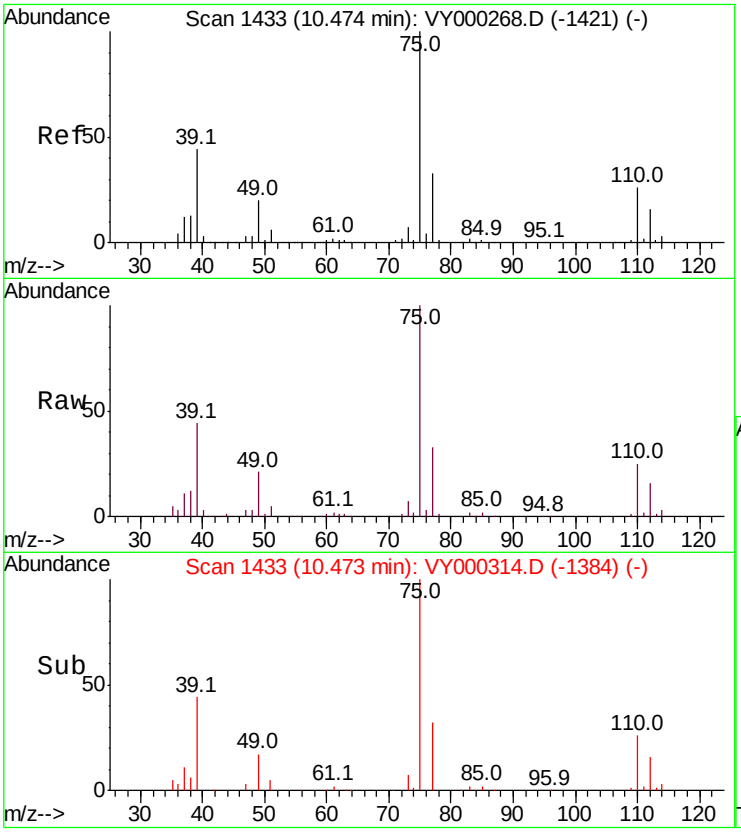


#52
Toluene
Concen: 19.898 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 92 Resp: 185927

Ion	Ratio	Lower	Upper
92	100		
91	172.6	136.6	205.0



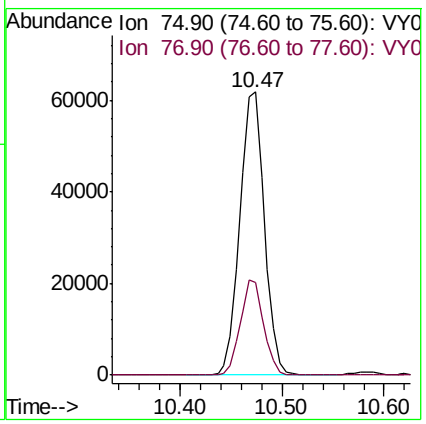


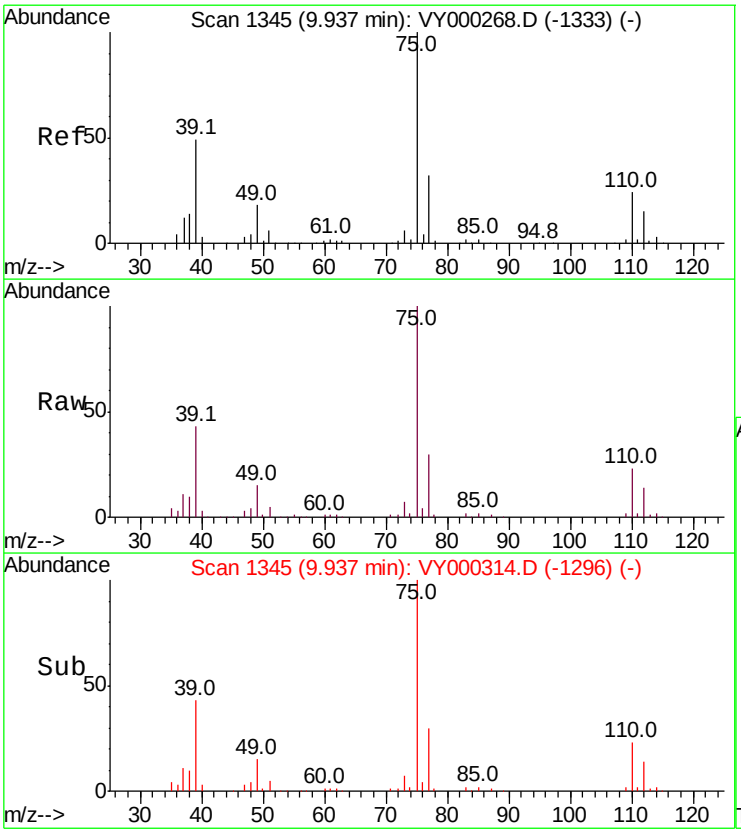
#53
t-1,3-Dichloropropene
Concen: 20.206 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 75 Resp: 103039

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.0	39.0

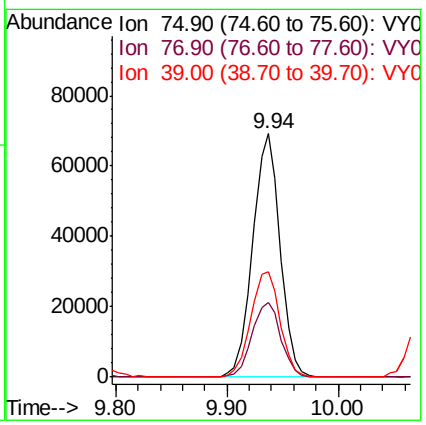


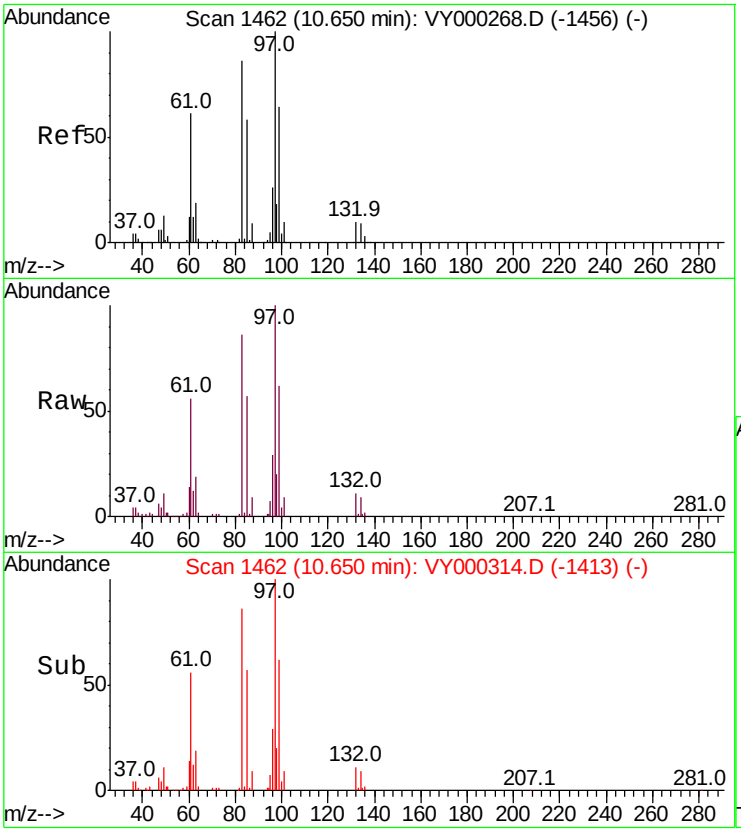


#54
cis-1,3-Dichloropropene
Concen: 20.457 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 75 Resp: 118469

Ion	Ratio	Lower	Upper
75	100		
77	30.4	26.0	39.0
39	43.3	38.8	58.2



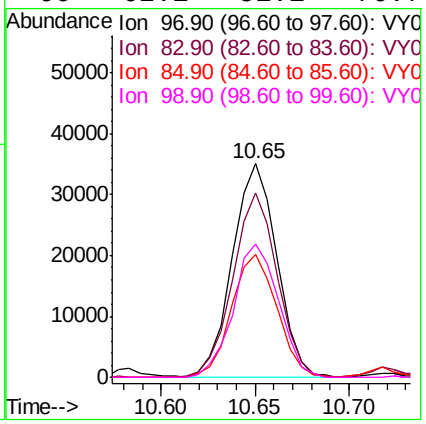


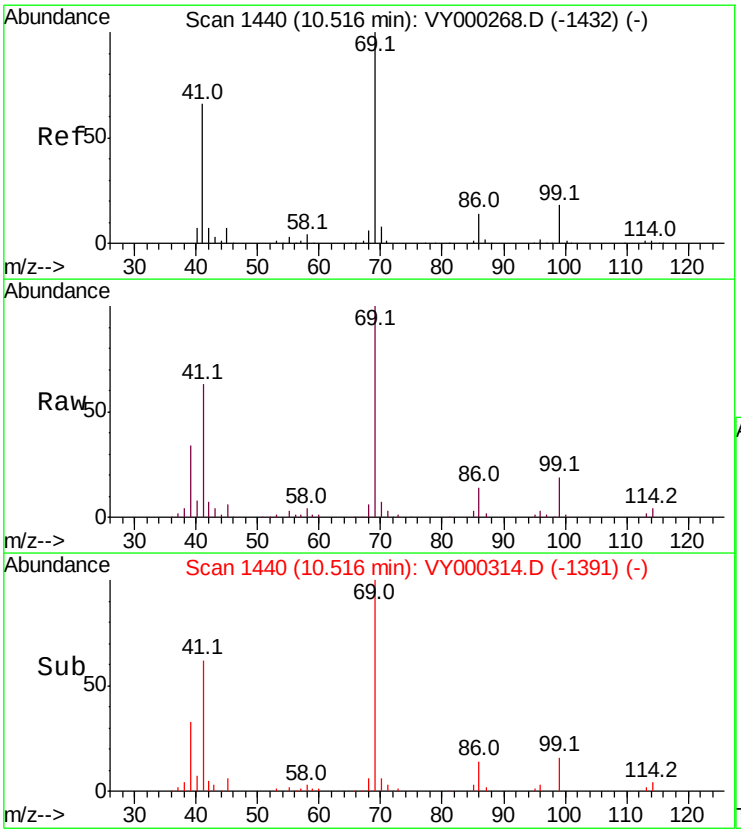
#55
1,1,2-Trichloroethane
Concen: 19.555 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 97 Resp: 57406

Ion	Ratio	Lower	Upper
97	100		
83	86.4	69.0	103.6
85	57.4	46.2	69.4
99	62.1	51.1	76.7

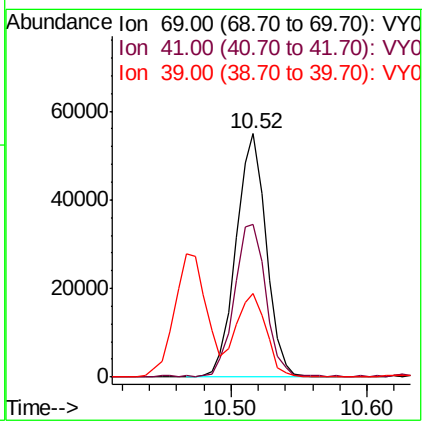


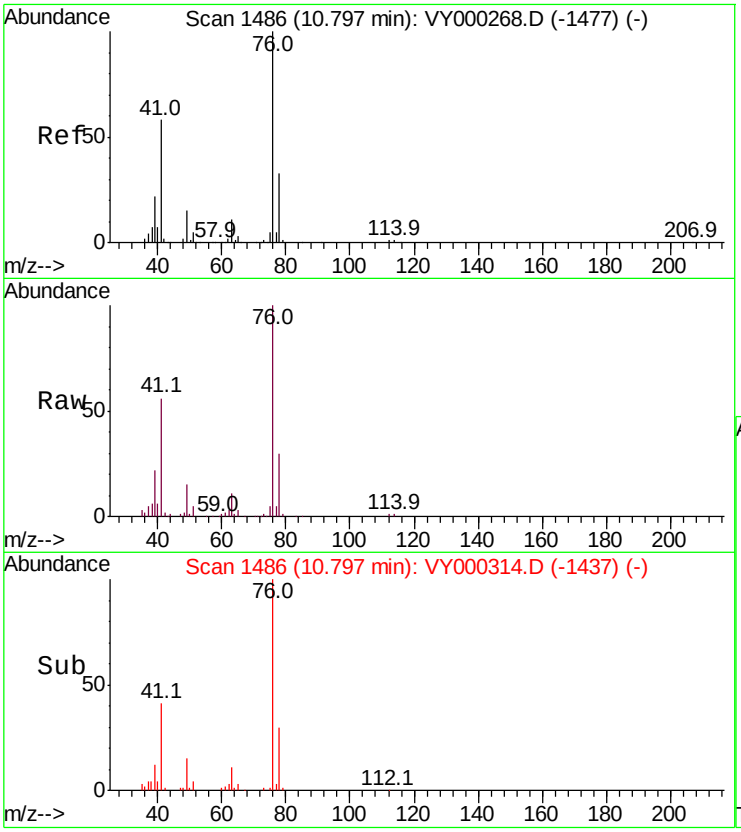


#56
Ethyl methacrylate
Concen: 20.350 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 69 Resp: 85151

Ion	Ratio	Lower	Upper
69	100		
41	65.1	52.5	78.7
39	34.6	26.7	40.1



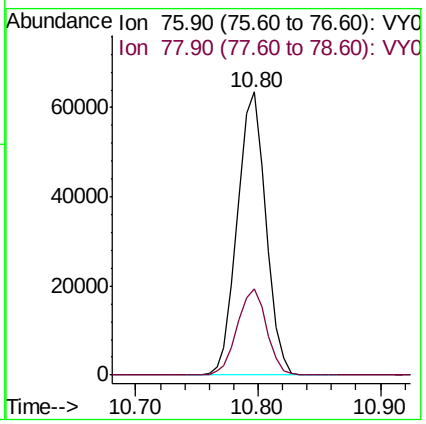


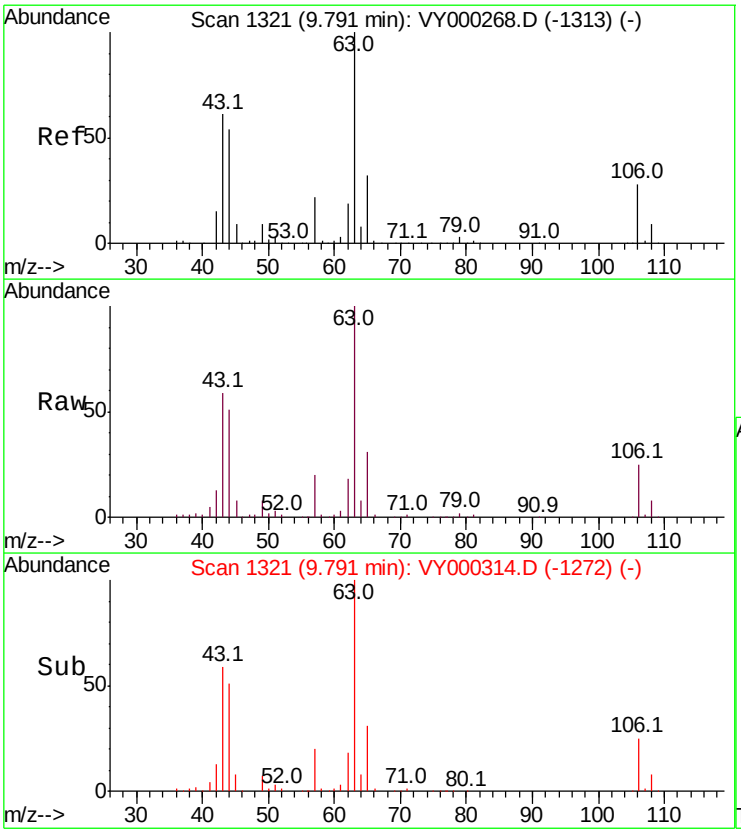
#57
1,3-Dichloropropane
Concen: 20.381 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 76 Resp: 102750

Ion	Ratio	Lower	Upper
76	100		
78	31.3	26.2	39.2

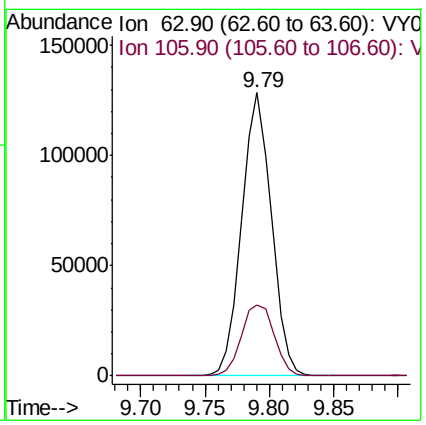


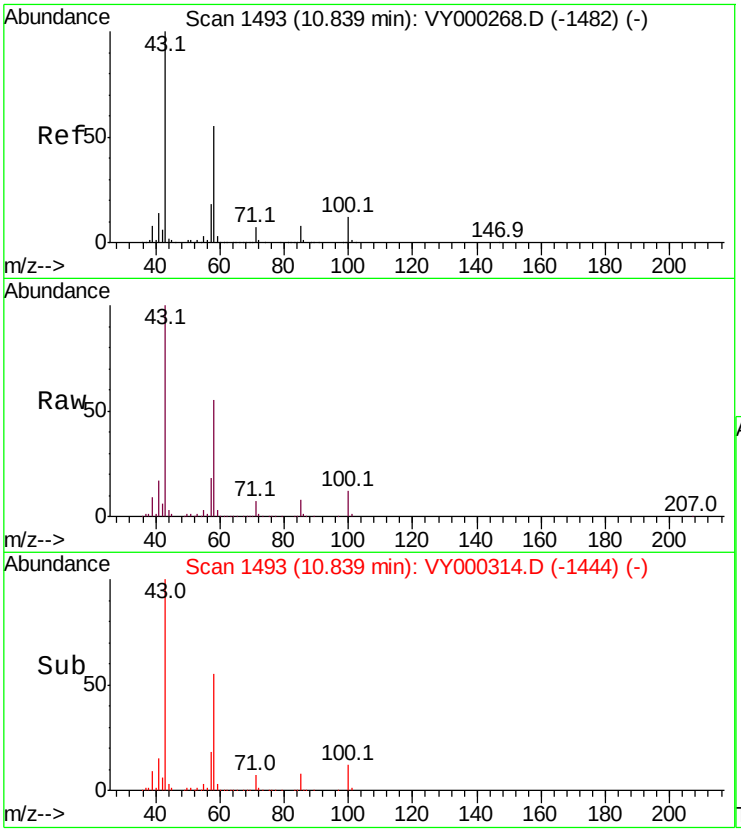


#58
2-Chloroethyl Vinyl ether
Concen: 122.374 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 63 Resp: 204240

Ion	Ratio	Lower	Upper
63	100		
106	27.9	23.0	34.4



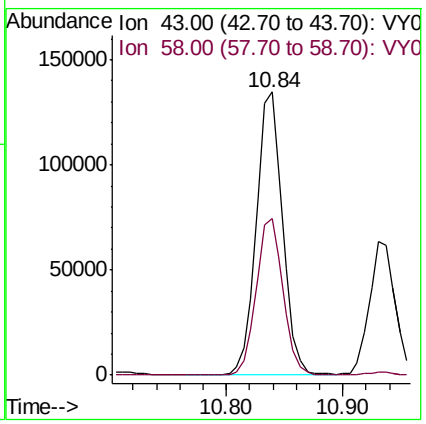


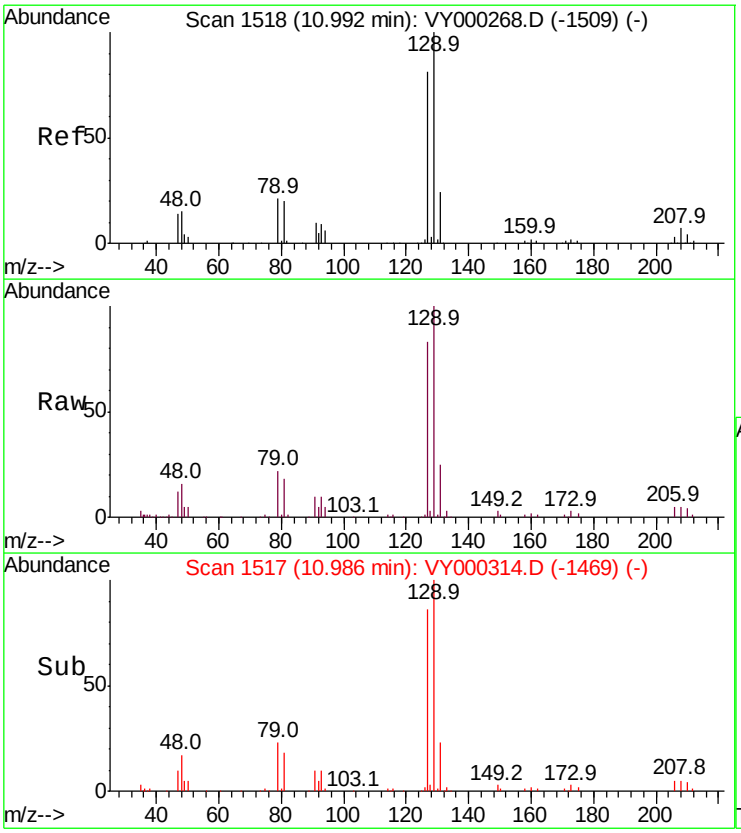
#59
2-Hexanone
Concen: 102.276 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 43 Resp: 212305

Ion	Ratio	Lower	Upper
43	100		
58	56.1	27.7	83.1

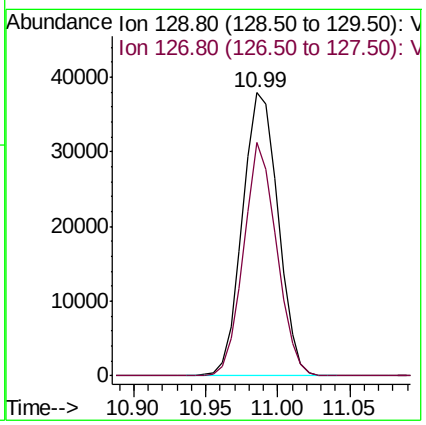


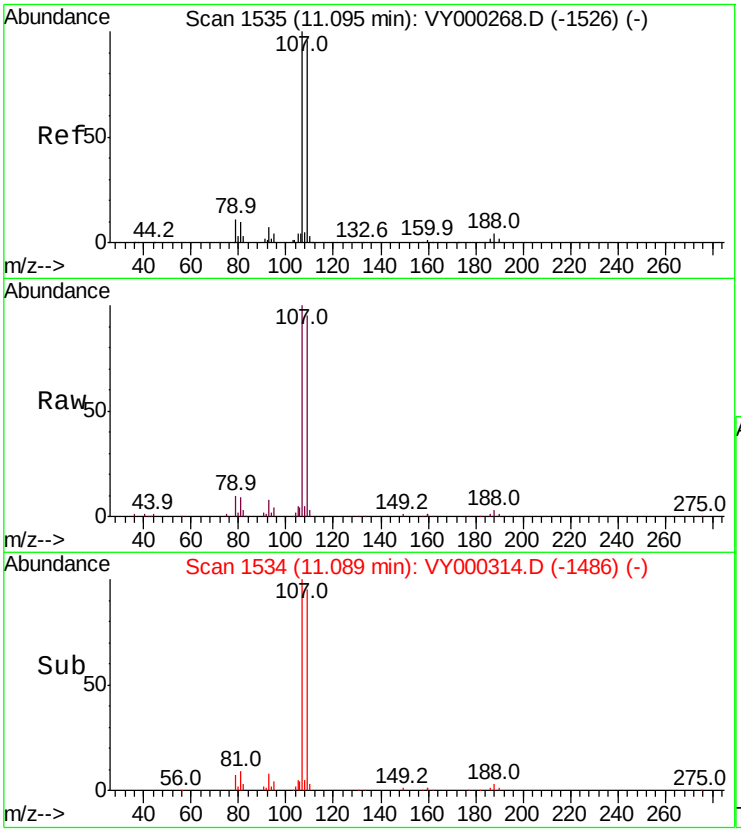


#60
Dibromochloromethane
Concen: 19.900 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:129 Resp: 64749

Ion	Ratio	Lower	Upper
129	100		
127	76.4	39.9	119.7



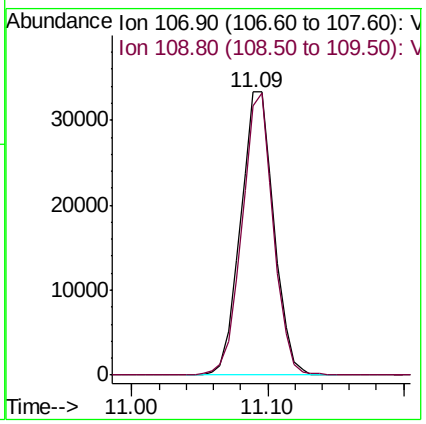


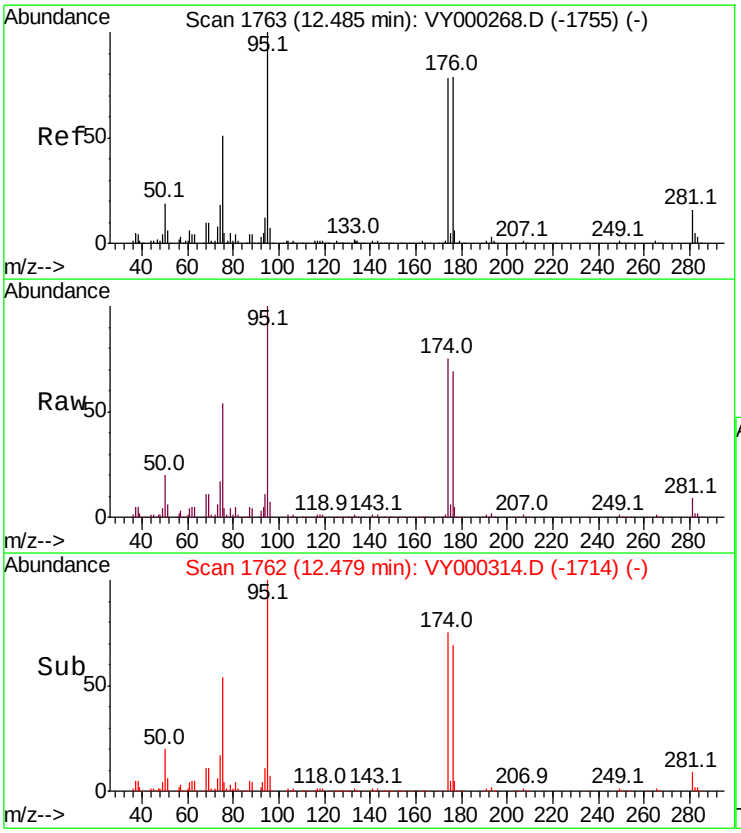
#61
1,2-Dibromoethane
Concen: 20.175 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion:107 Resp: 56866

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.1	112.7

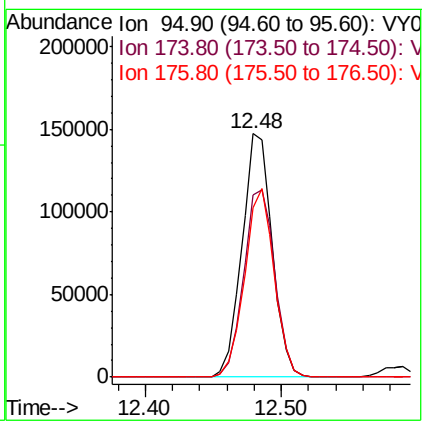


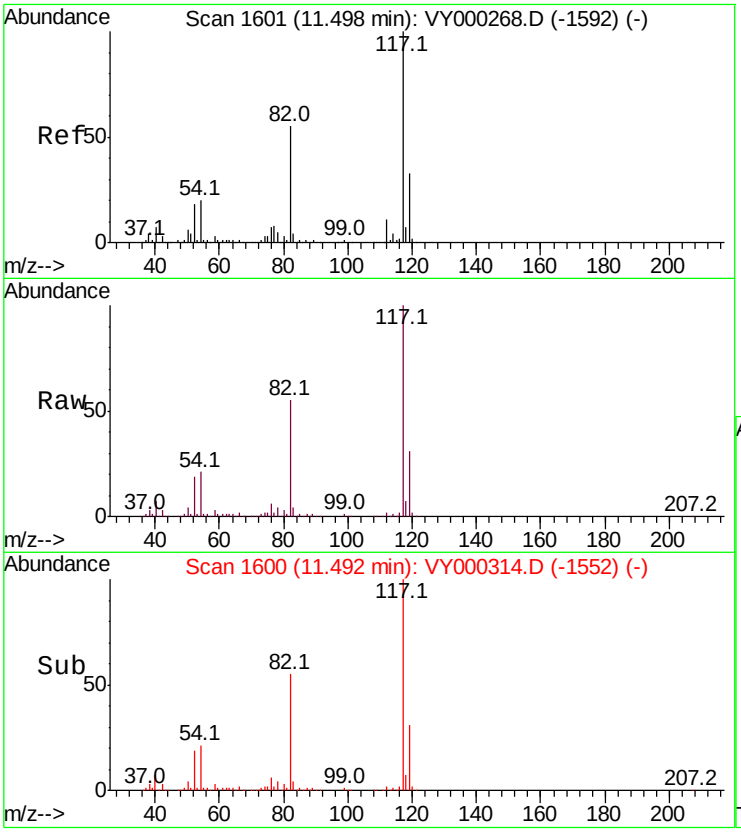


#62
4-Bromofluorobenzene
Concen: 49.811 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 95 Resp: 228407

Ion	Ratio	Lower	Upper
95	100		
174	79.8	0.0	159.6
176	76.0	0.0	153.8



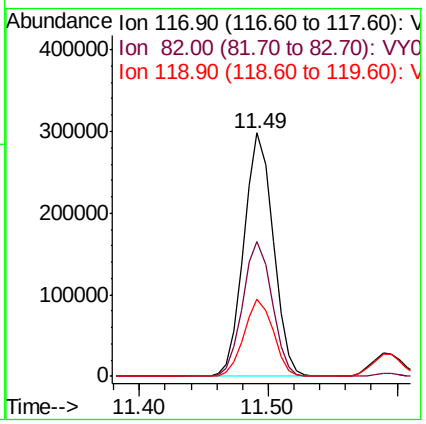


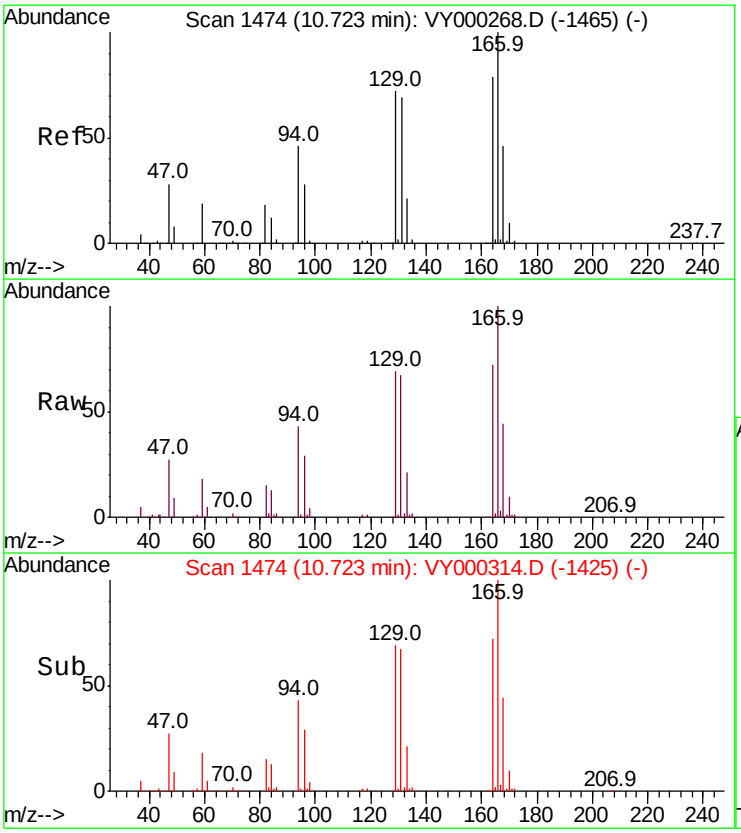
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion:117 Resp: 467021

Ion	Ratio	Lower	Upper
117	100		
82	55.3	43.7	65.5
119	31.5	26.6	39.8

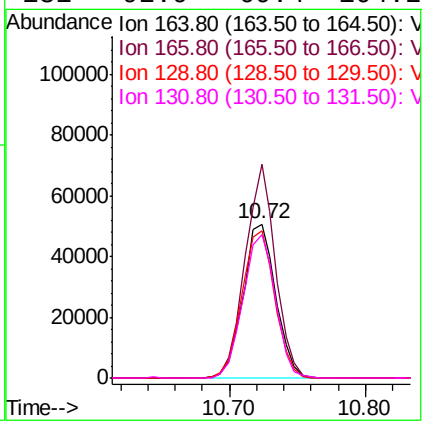


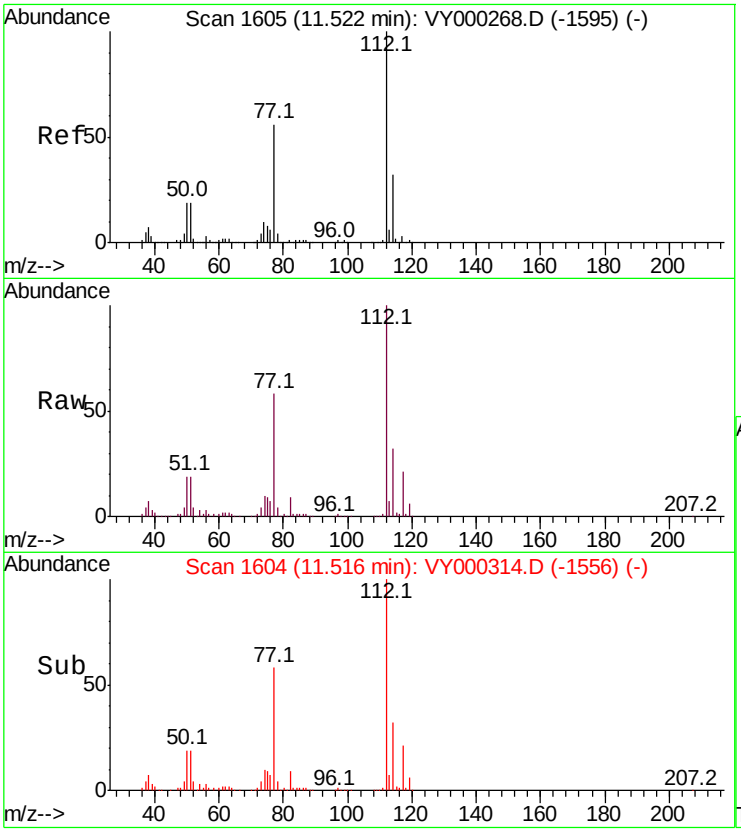


#64
Tetrachloroethene
Concen: 19.084 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:164 Resp: 84850

Ion	Ratio	Lower	Upper
164	100		
166	138.8	100.6	151.0
129	95.9	72.8	109.2
131	92.9	69.4	104.2



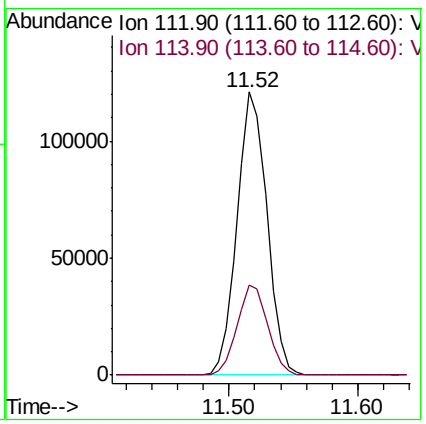


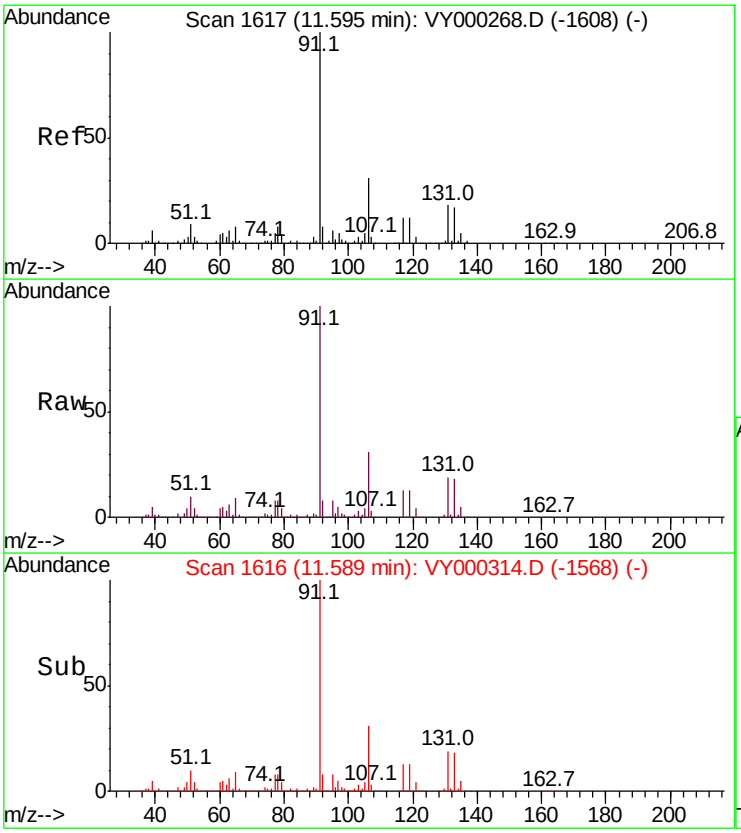
#65
Chlorobenzene
Concen: 19.682 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion:112 Resp: 193989

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.7	38.5

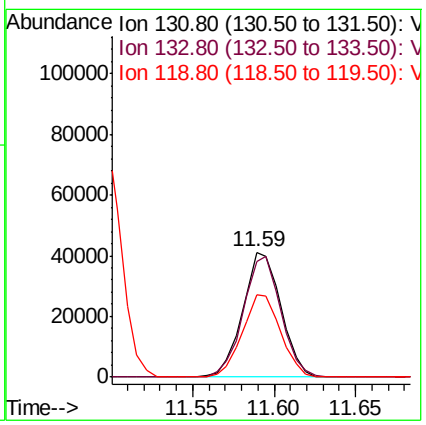


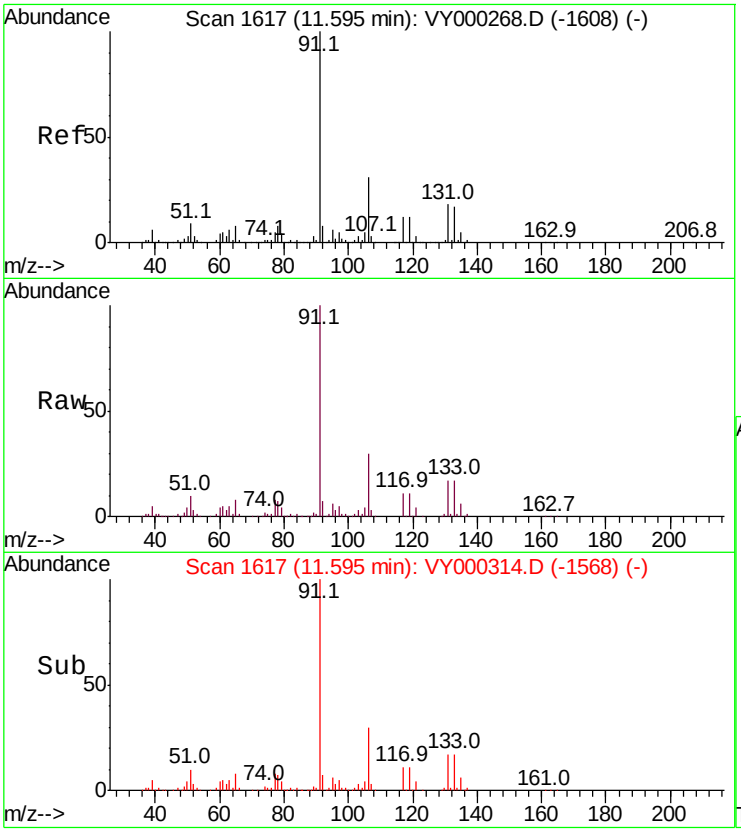


#66
1,1,1,2-Tetrachloroethane
Concen: 19.342 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:131 Resp: 66968

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.2	141.6
119	66.2	32.6	98.0



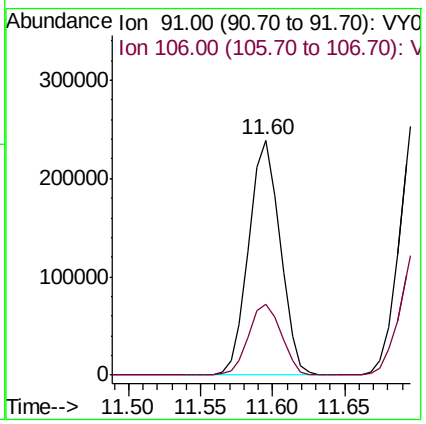


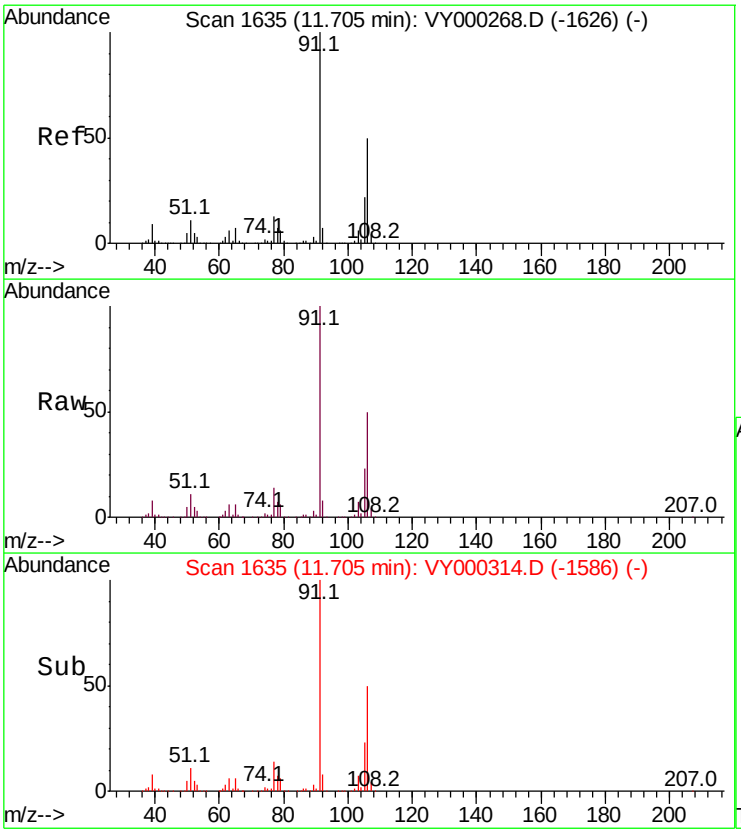
#67
Ethyl Benzene
Concen: 19.766 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 91 Resp: 361151

Ion	Ratio	Lower	Upper
91	100		
106	30.2	25.0	37.6

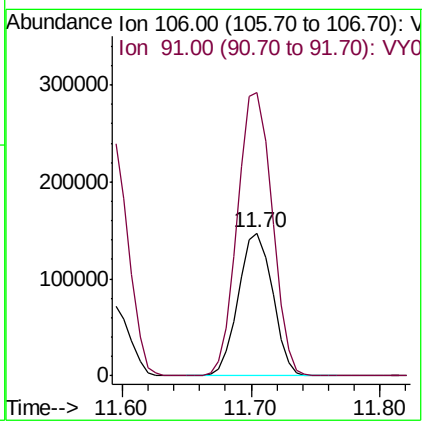


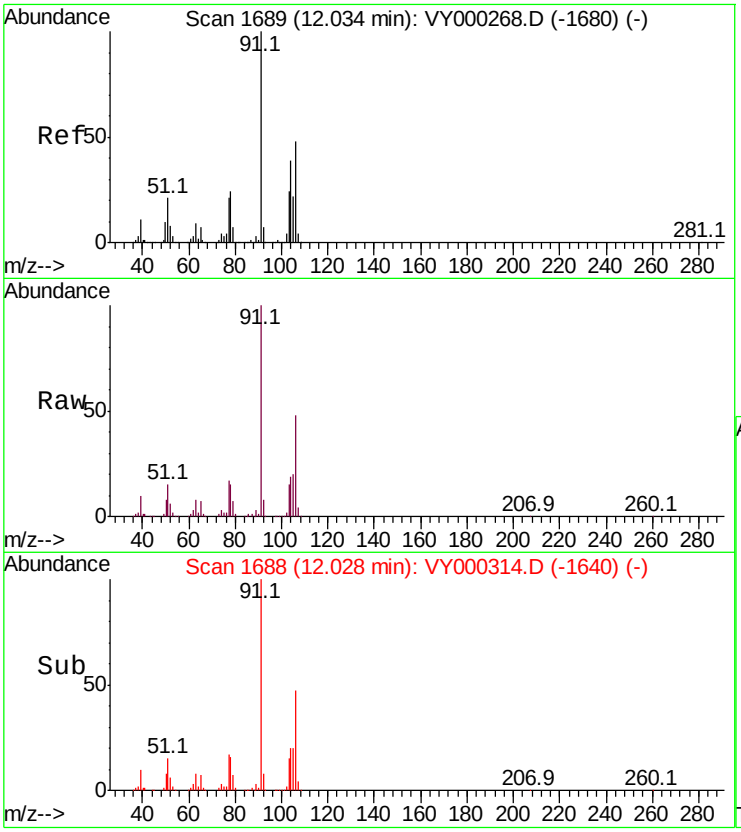


#68
m/p-Xylenes
Concen: 38.912 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:106 Resp: 271792

Ion	Ratio	Lower	Upper
106	100		
91	201.1	157.5	236.3



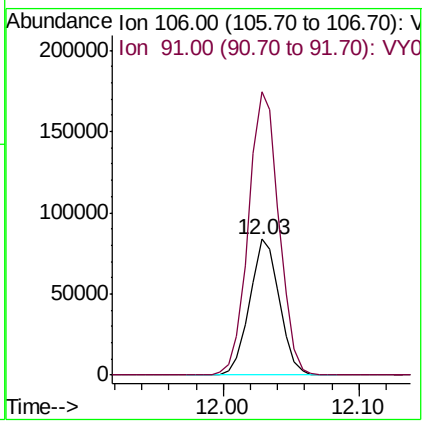


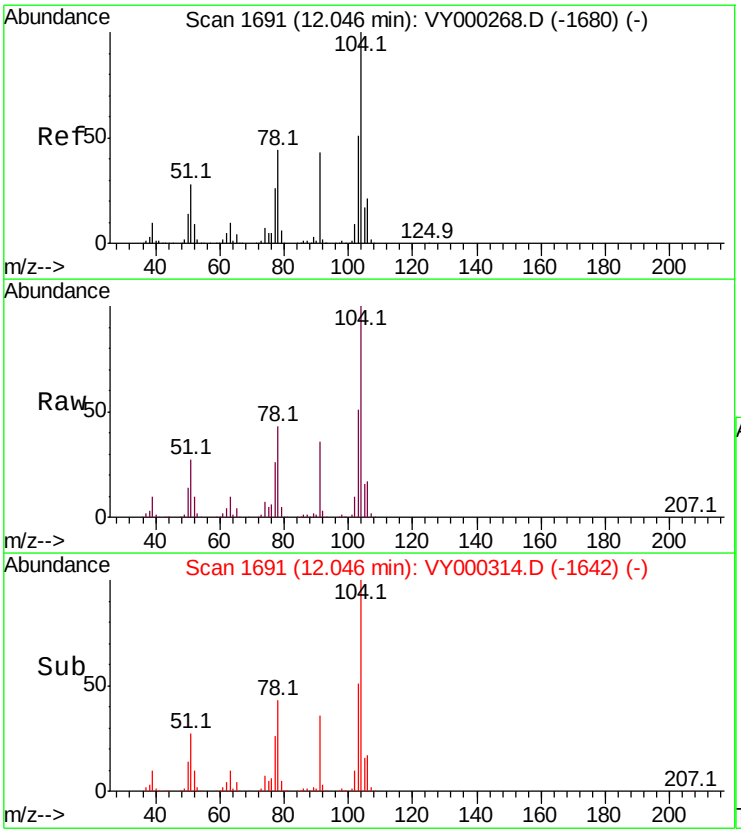
#69
o-Xylene
Concen: 19.333 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion:106 Resp: 128820

Ion	Ratio	Lower	Upper
106	100		
91	212.4	104.7	313.9

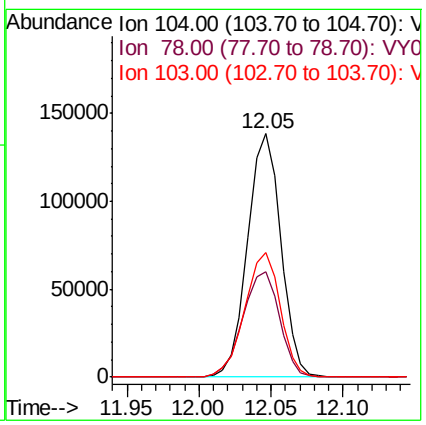


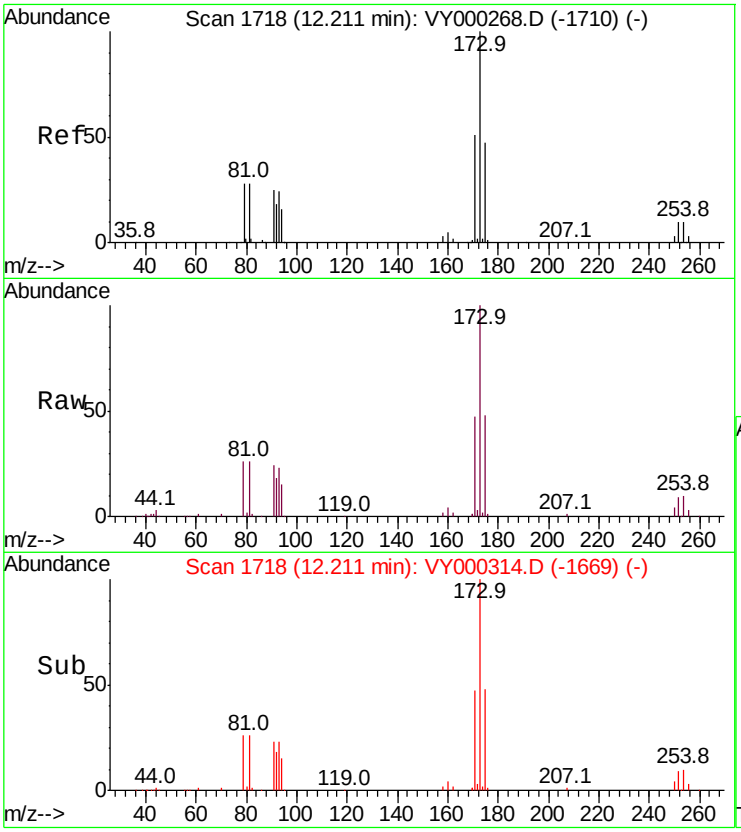


#70
Styrene
Concen: 19.623 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:104 Resp: 220512

Ion	Ratio	Lower	Upper
104	100		
78	48.0	39.0	58.6
103	54.5	43.1	64.7



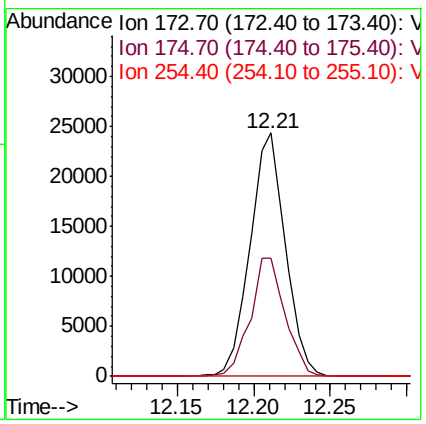


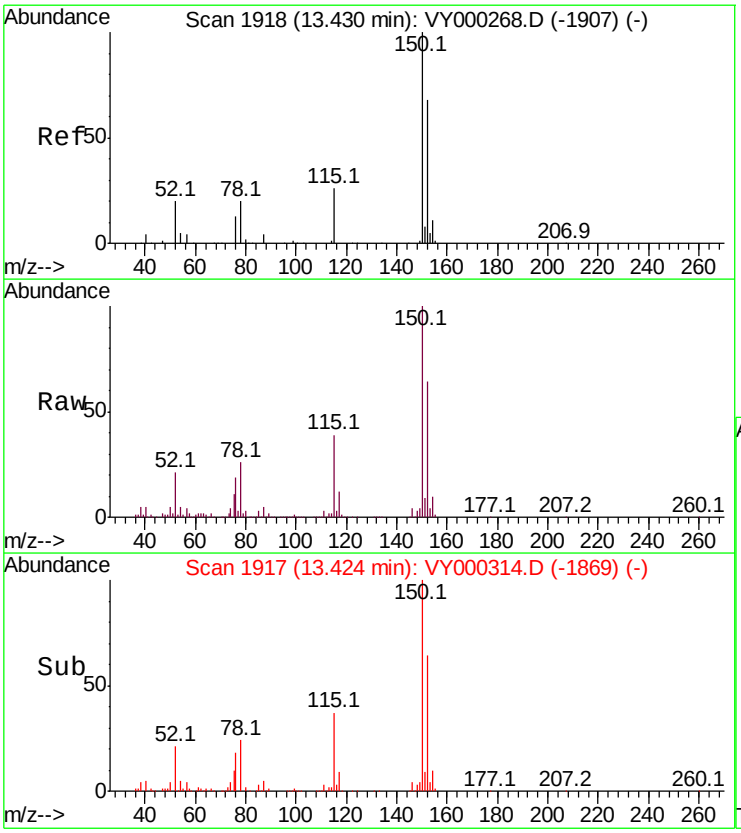
#71
Bromoform
Concen: 19.674 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion:173 Resp: 39157

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.6	73.6
254	0.0	0.1	0.1#

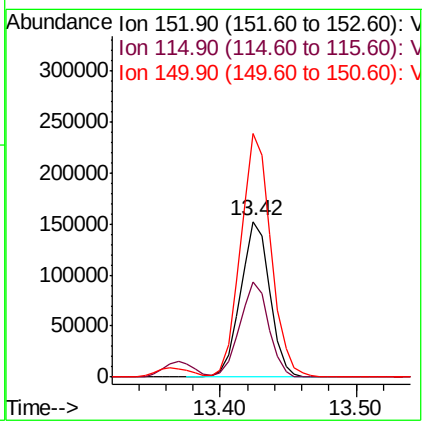


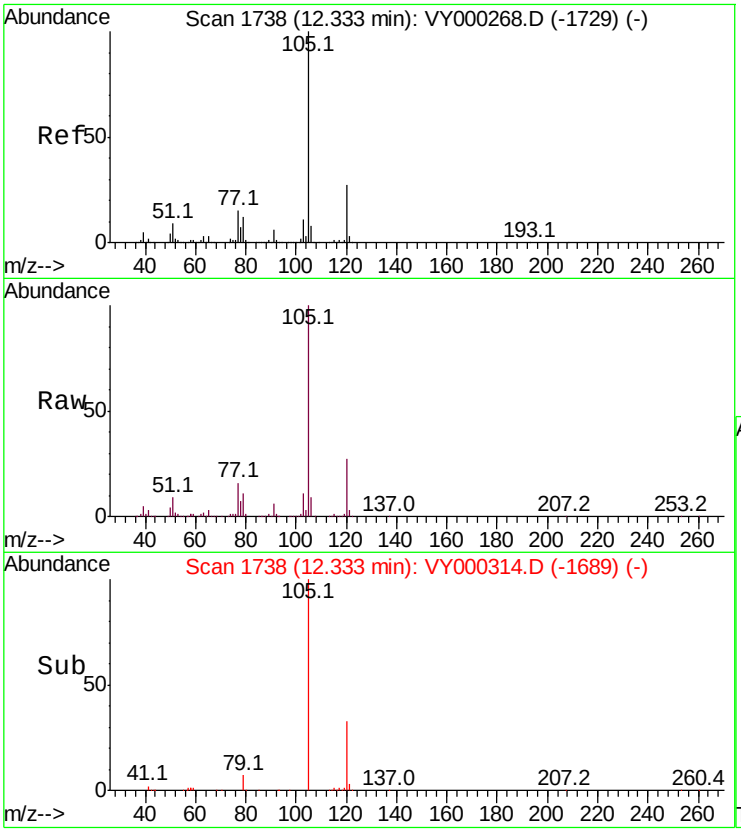


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:152 Resp: 227447

Ion	Ratio	Lower	Upper
152	100		
115	60.8	29.3	88.0
150	162.8	0.0	348.4



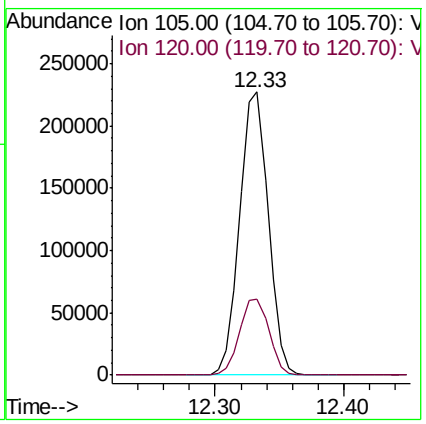


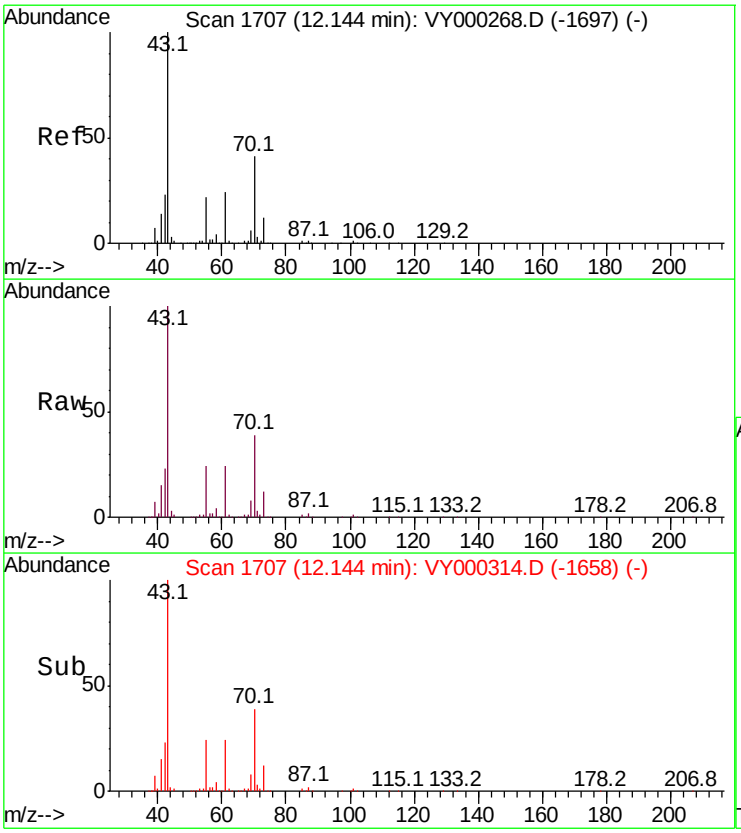
#73
Isopropylbenzene
Concen: 19.612 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion:105 Resp: 347820

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.4	40.2

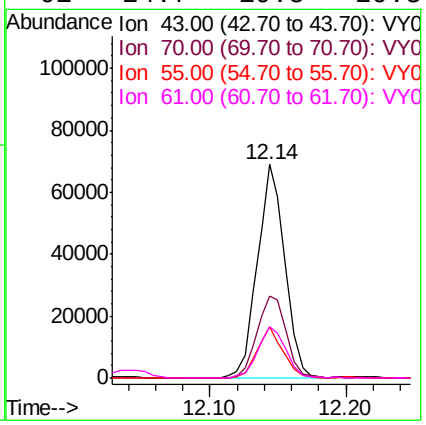


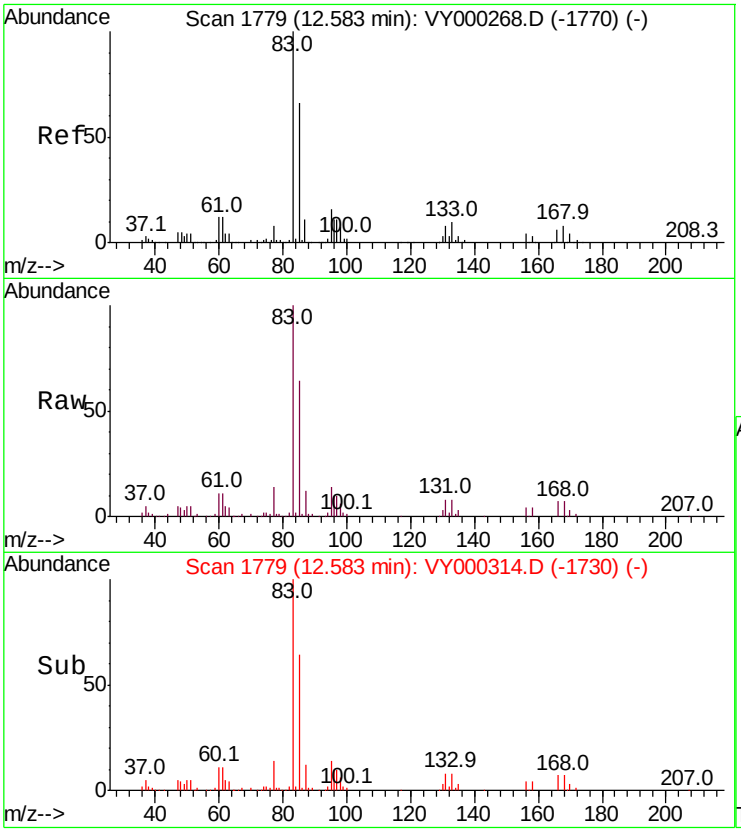


#74
N-amyl acetate
Concen: 22.488 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 43 Resp: 97910

Ion	Ratio	Lower	Upper
43	100		
70	40.9	32.9	49.3
55	22.3	17.8	26.6
61	24.7	19.5	29.3



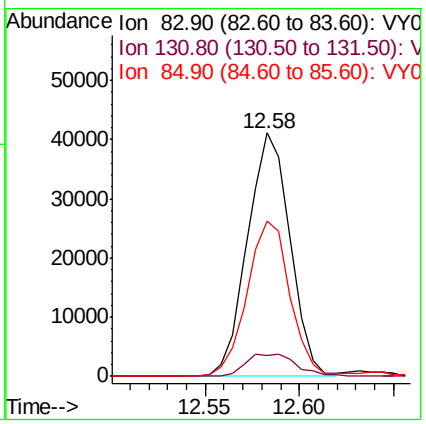


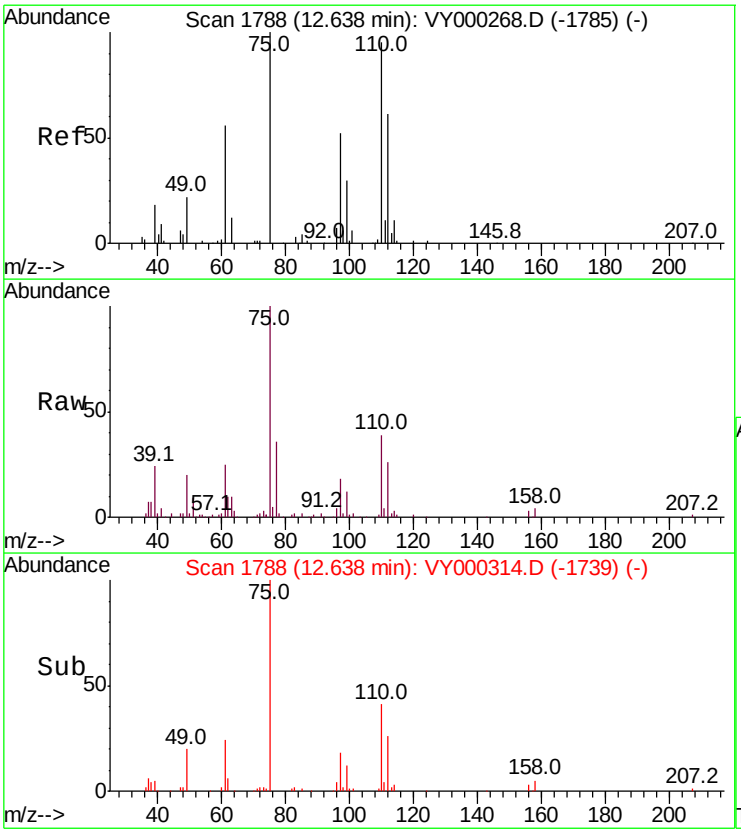
#75
1,1,2,2-Tetrachloroethane
Concen: 19.350 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 83 Resp: 64432

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.3	16.1
85	64.5	32.9	98.7

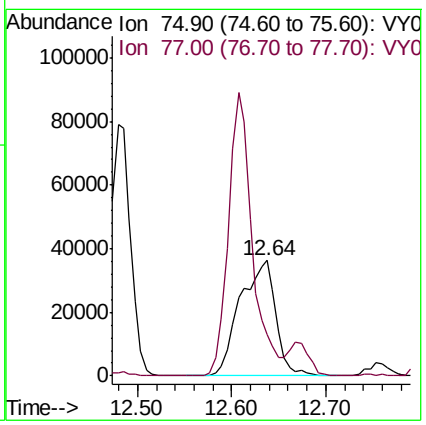


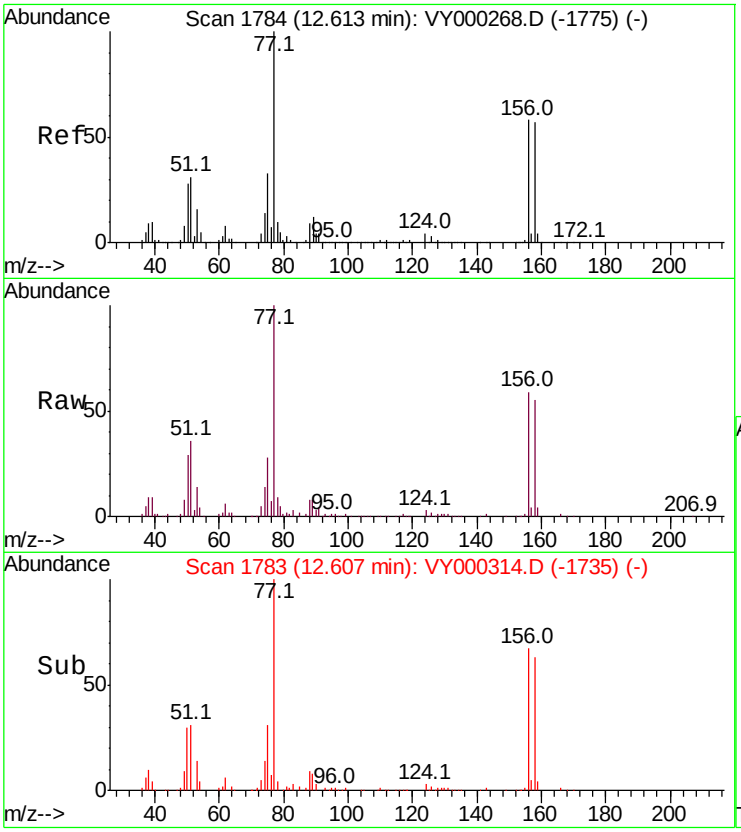


#76
1,2,3-Trichloropropane
Concen: 34.527 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 75 Resp: 96565

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



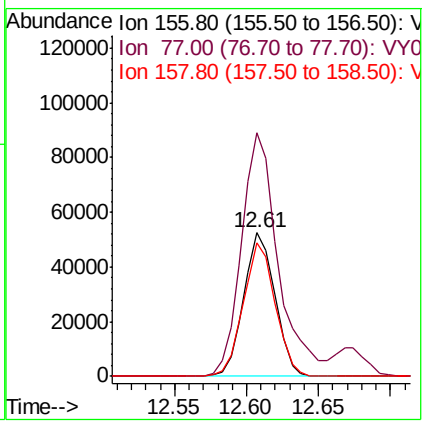


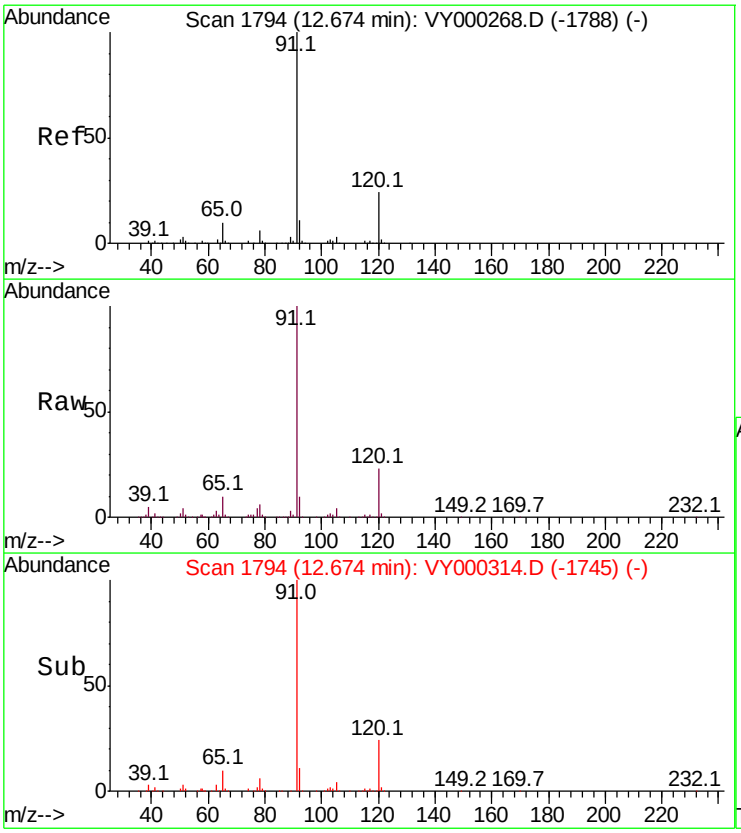
#77
Bromobenzene
Concen: 19.876 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion:156 Resp: 78438

Ion	Ratio	Lower	Upper
156	100		
77	201.3	101.0	302.9
158	95.2	49.7	149.1

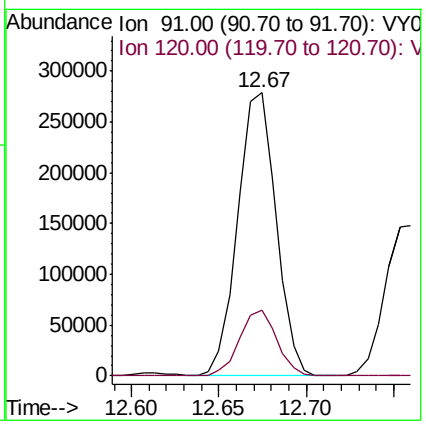


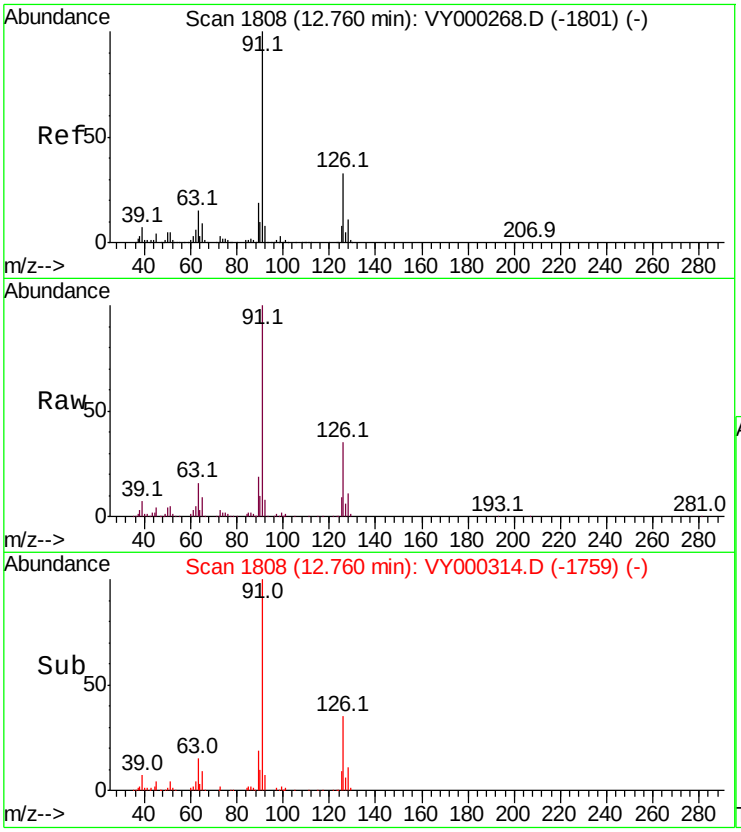


#78
n-propylbenzene
Concen: 19.982 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 91 Resp: 425476

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.5	34.5



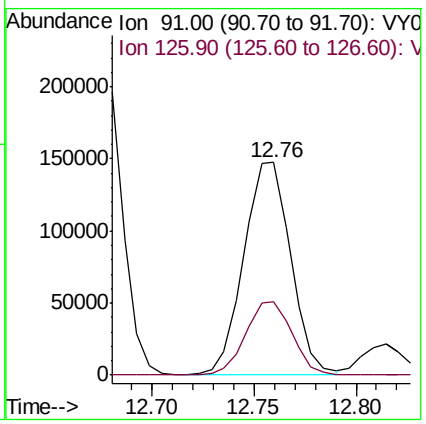


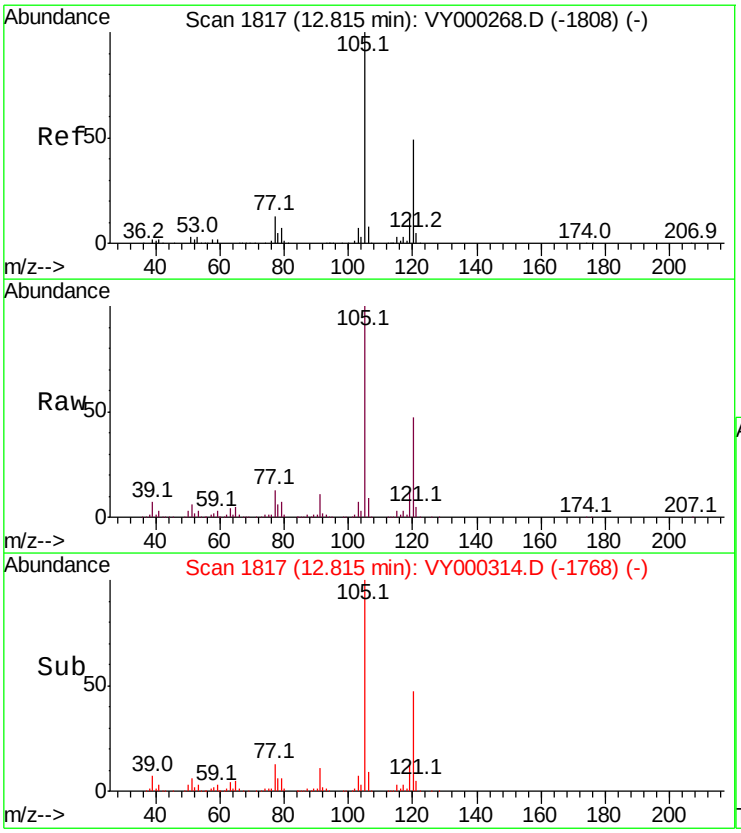
#79
2-Chlorotoluene
Concen: 20.079 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 91 Resp: 236121

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.1	51.3

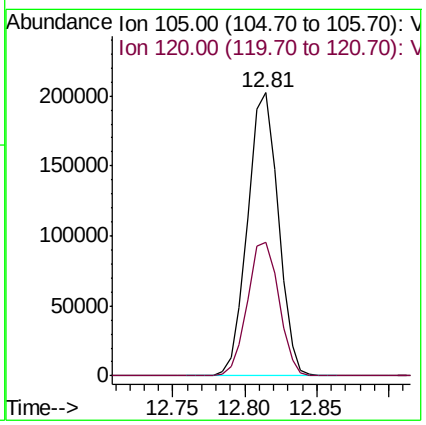


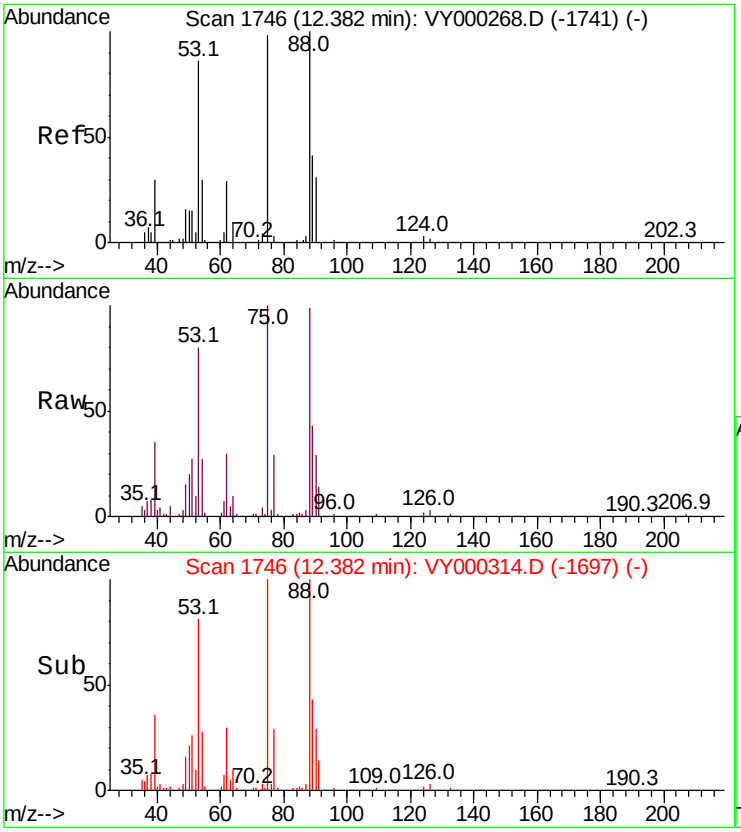


#80
1,3,5-Trimethylbenzene
Concen: 19.998 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:105 Resp: 297396

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.9	74.8



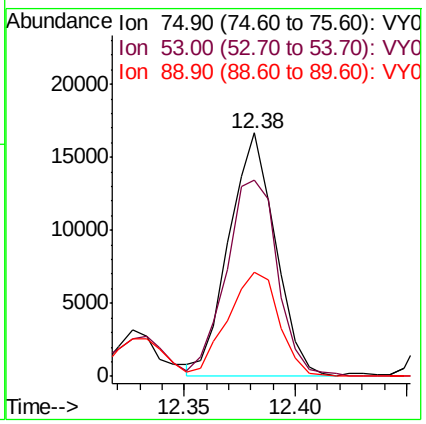


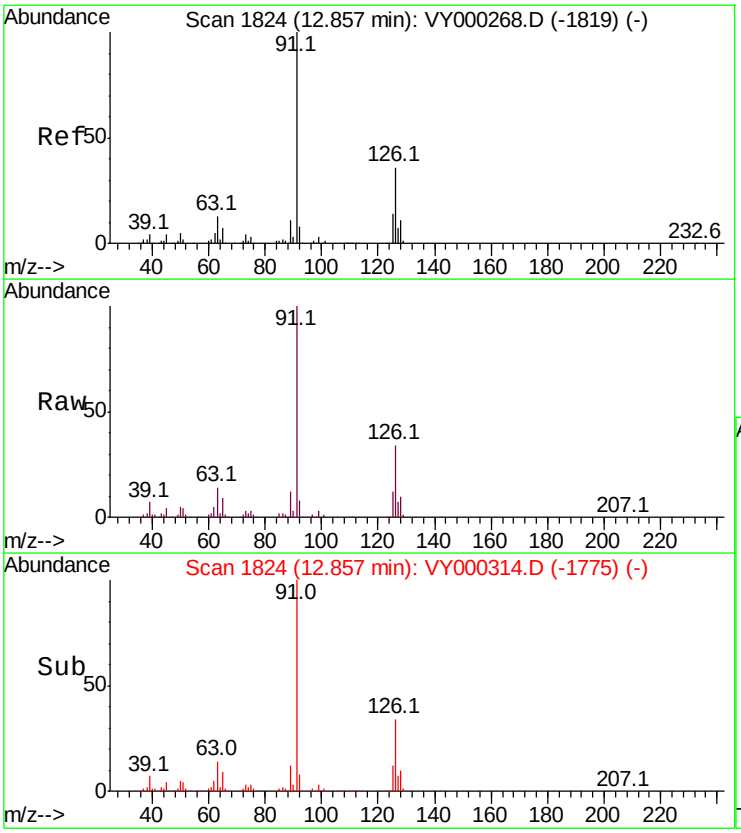
#81
trans-1,4-Dichloro-2-butene
Concen: 18.765 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion: 75 Resp: 23987

Ion	Ratio	Lower	Upper
75	100		
53	90.2	71.3	106.9
89	47.8	35.1	52.7

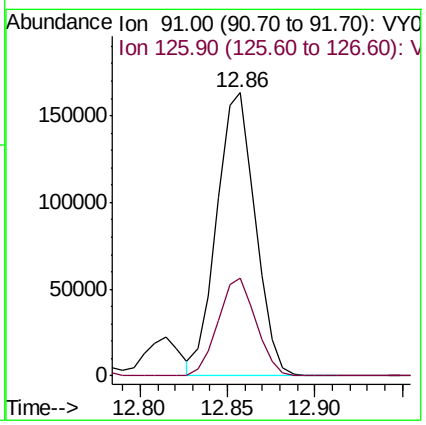


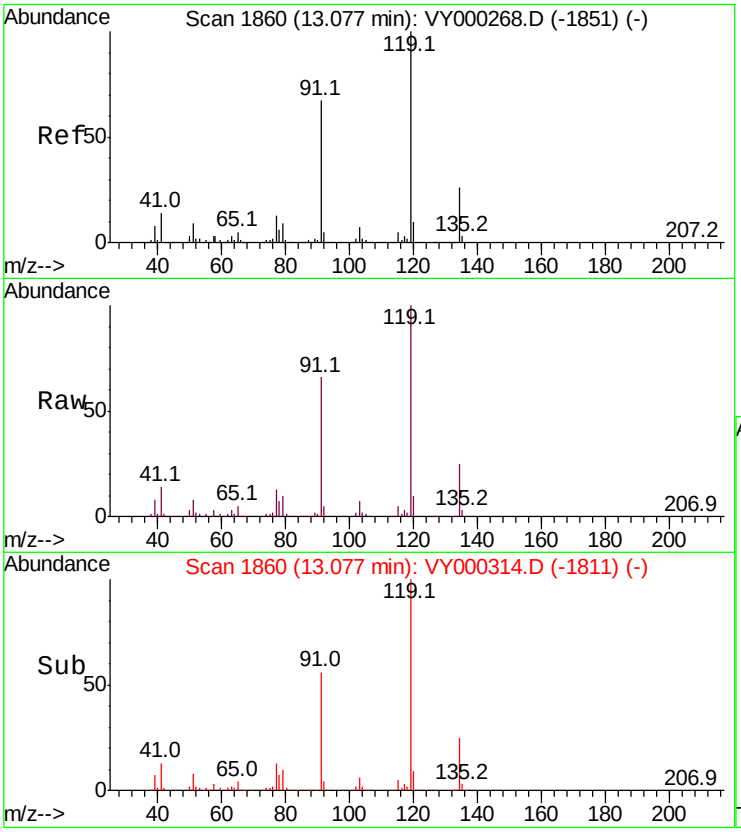


#82
4-Chlorotoluene
Concen: 20.131 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 91 Resp: 250233

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.2	51.5



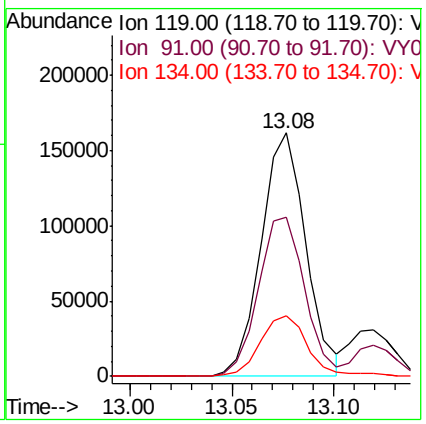


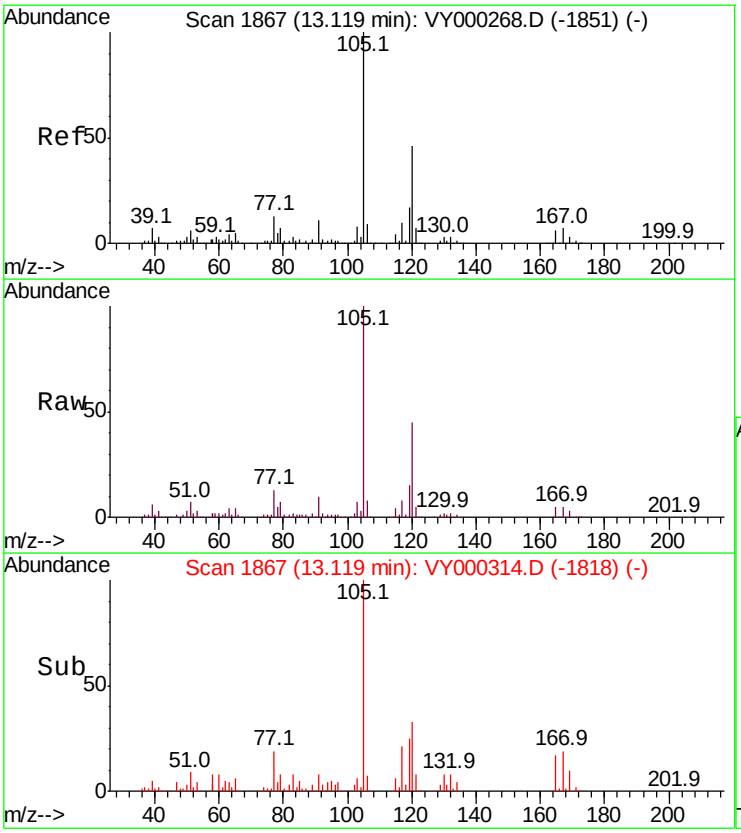
#83
tert-Butylbenzene
Concen: 19.659 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion:119 Resp: 247569

Ion	Ratio	Lower	Upper
119	100		
91	67.7	32.9	98.7
134	26.4	13.3	39.8

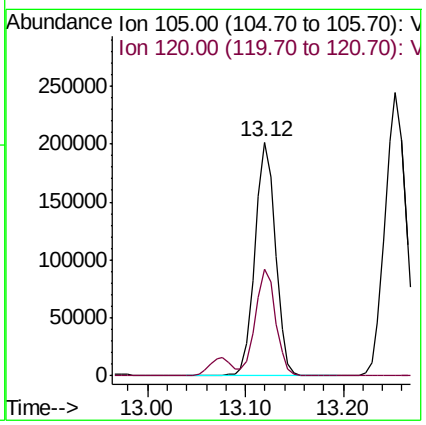


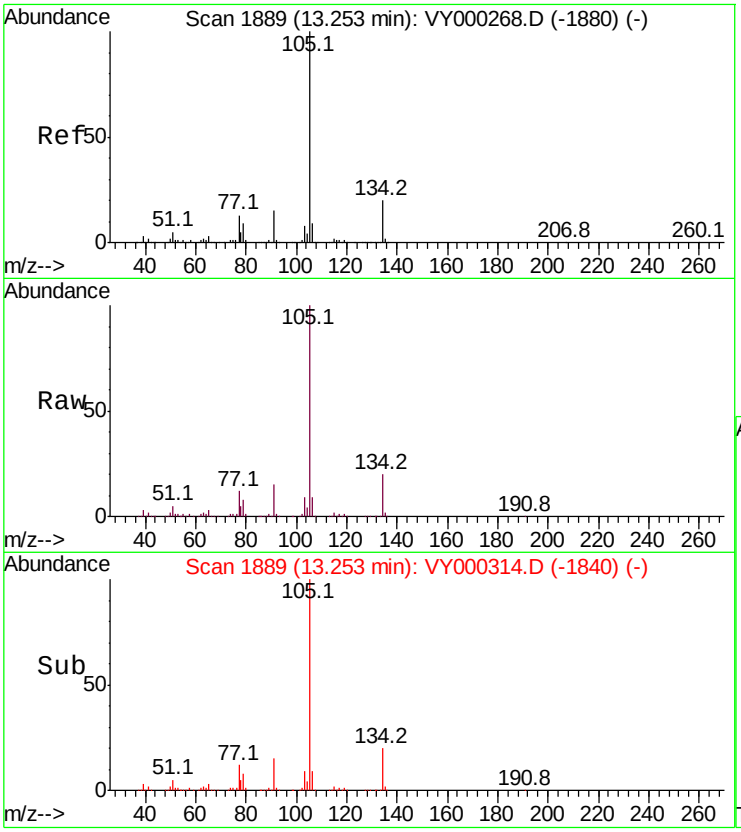


#84
1,2,4-Trimethylbenzene
Concen: 20.152 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:105 Resp: 295771

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.9	68.8



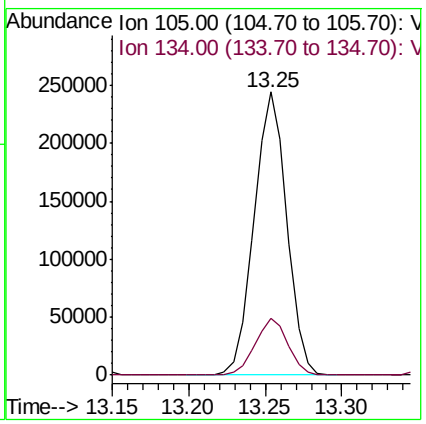


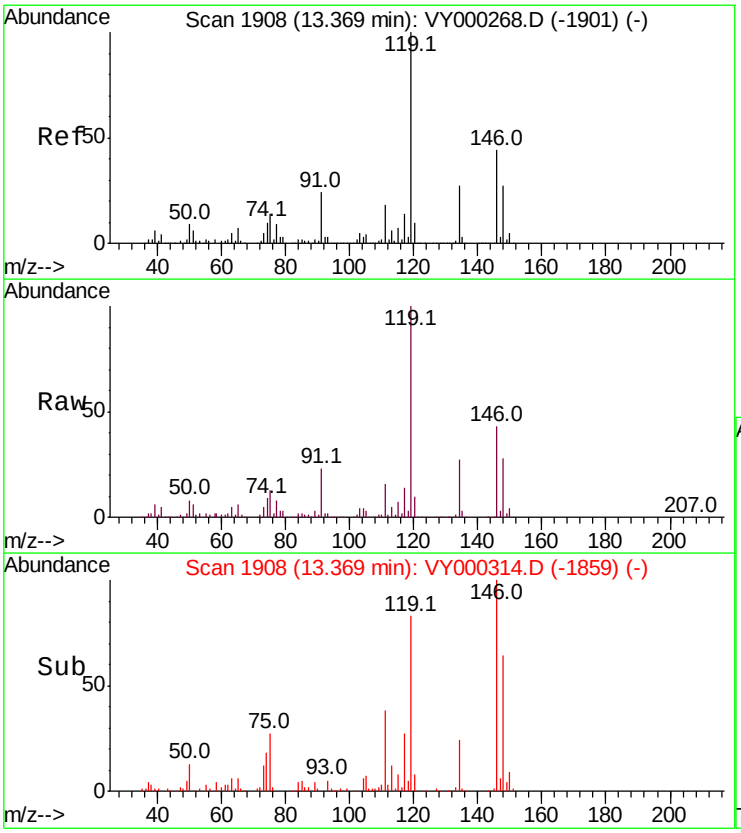
#85
sec-Butylbenzene
Concen: 19.942 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion:105 Resp: 363297

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.1	30.1

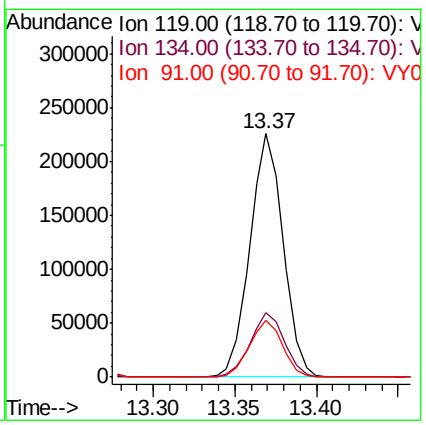


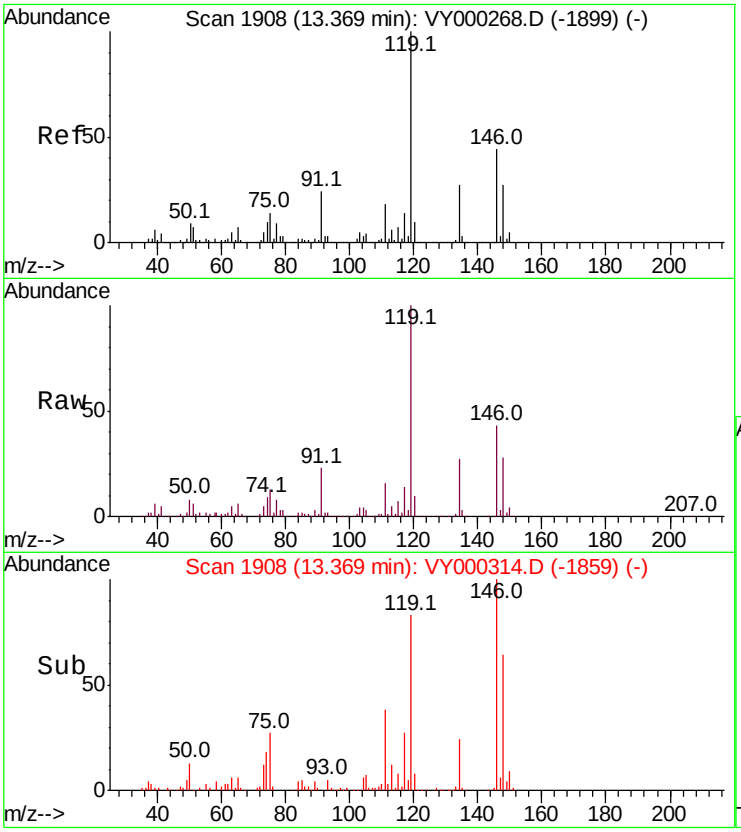


#86
p-Isopropyltoluene
Concen: 20.138 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:119 Resp: 319838

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.8
91	23.5	12.0	36.1



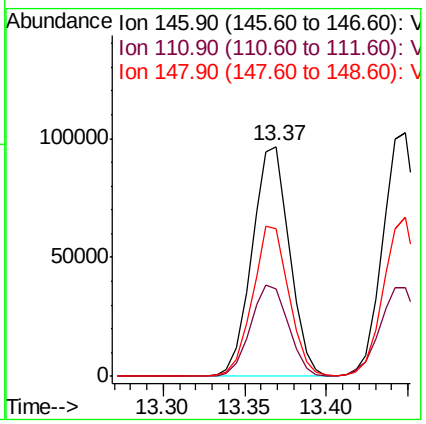


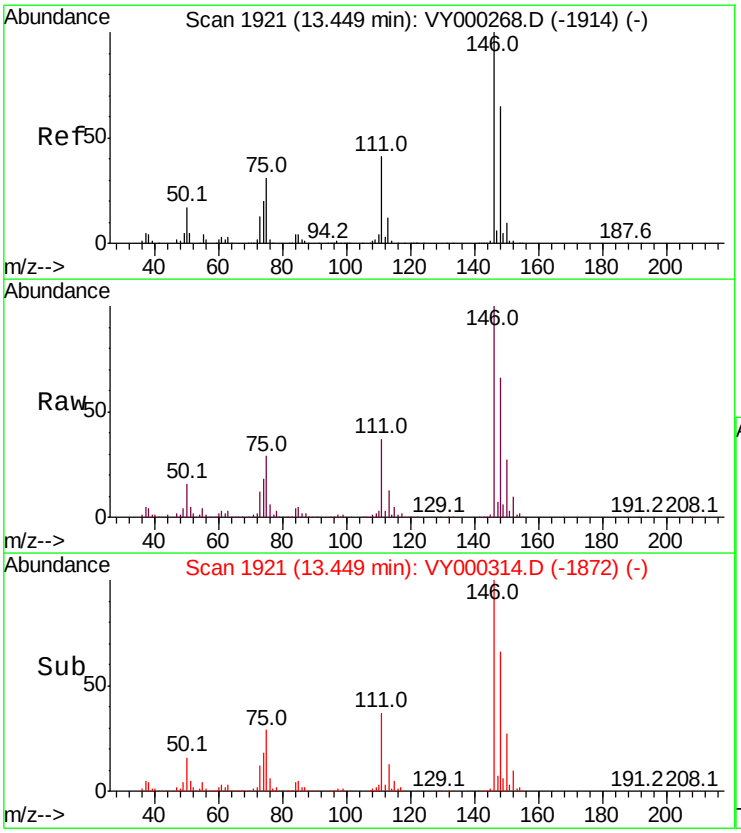
#87
1,3-Dichlorobenzene
Concen: 19.728 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion:146 Resp: 153397

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.6	61.8
148	63.8	31.9	95.5

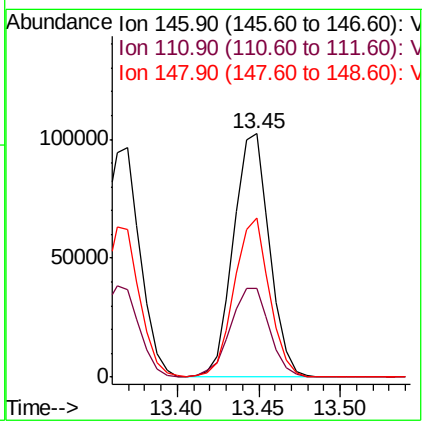


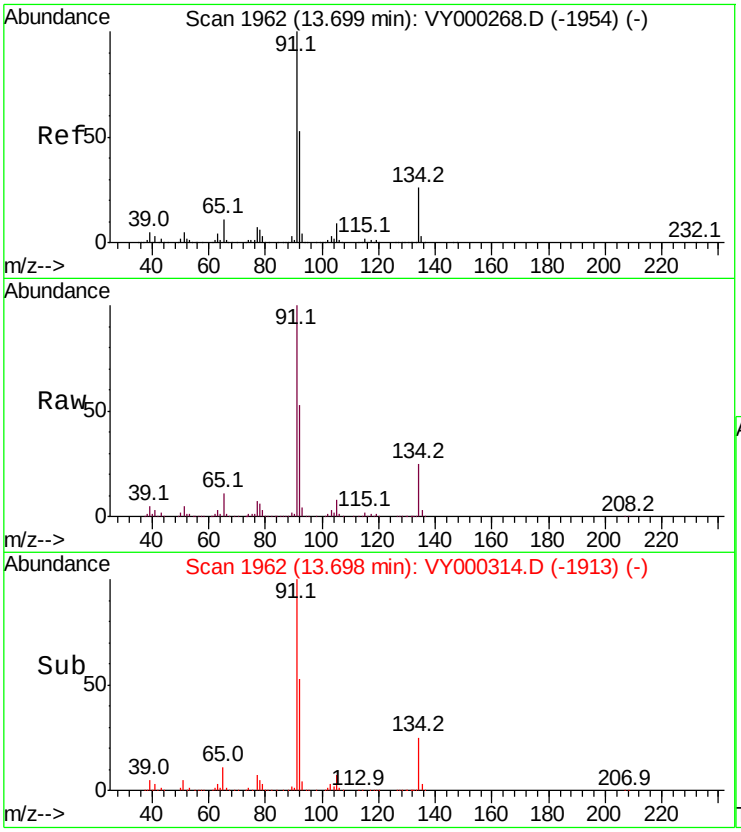


#88
1,4-Dichlorobenzene
Concen: 20.275 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:146 Resp: 157570

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.1	60.2
148	63.8	32.4	97.2



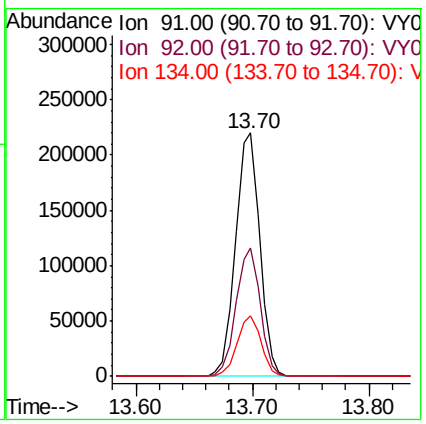


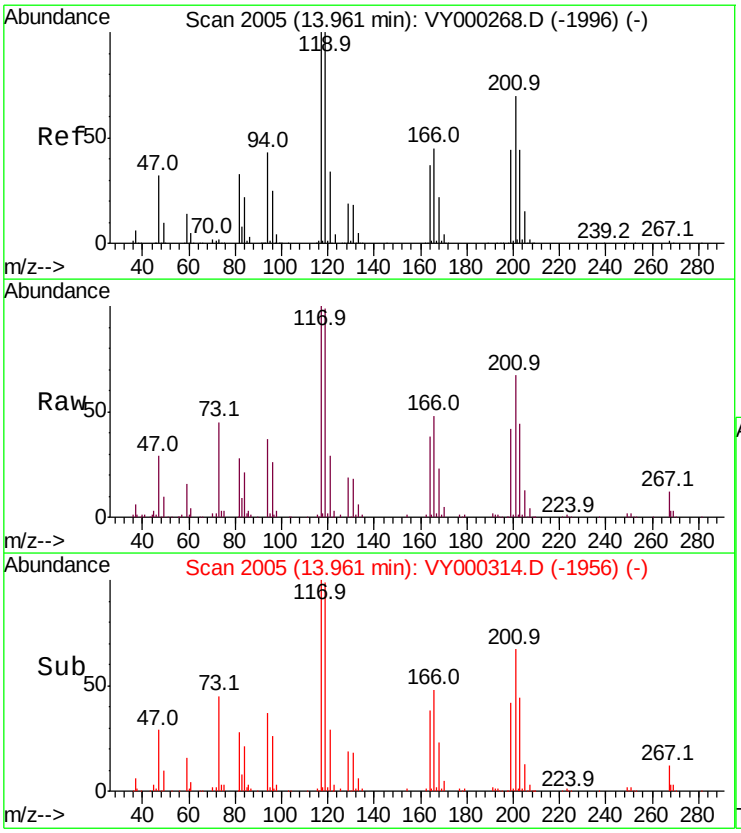
#89
n-Butylbenzene
Concen: 20.378 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VY1015SBSD01

Tgt Ion: 91 Resp: 319839

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.7	80.1
134	24.7	13.0	38.9

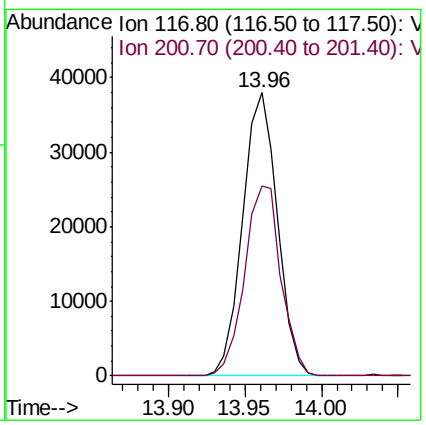


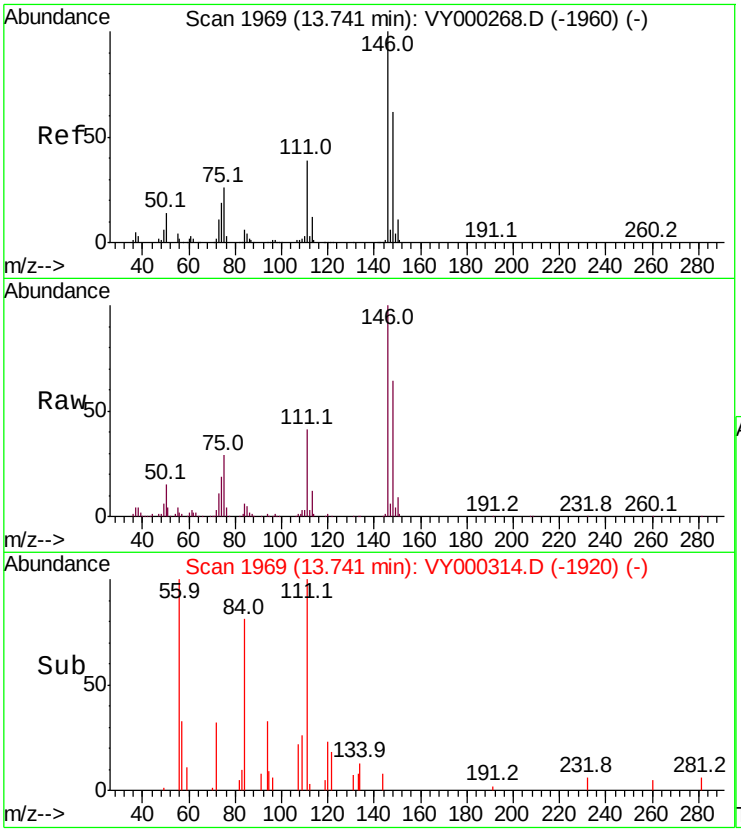


#90
Hexachloroethane
Concen: 20.384 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:117 Resp: 59950

Ion	Ratio	Lower	Upper
117	100		
201	70.5	36.3	108.7



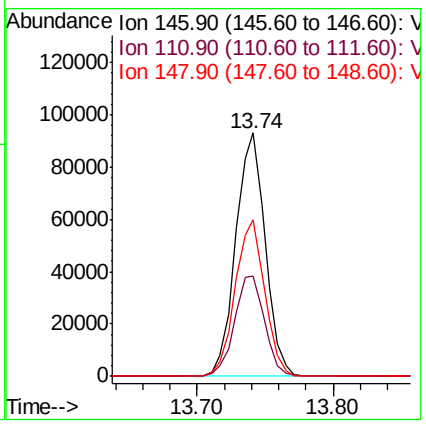


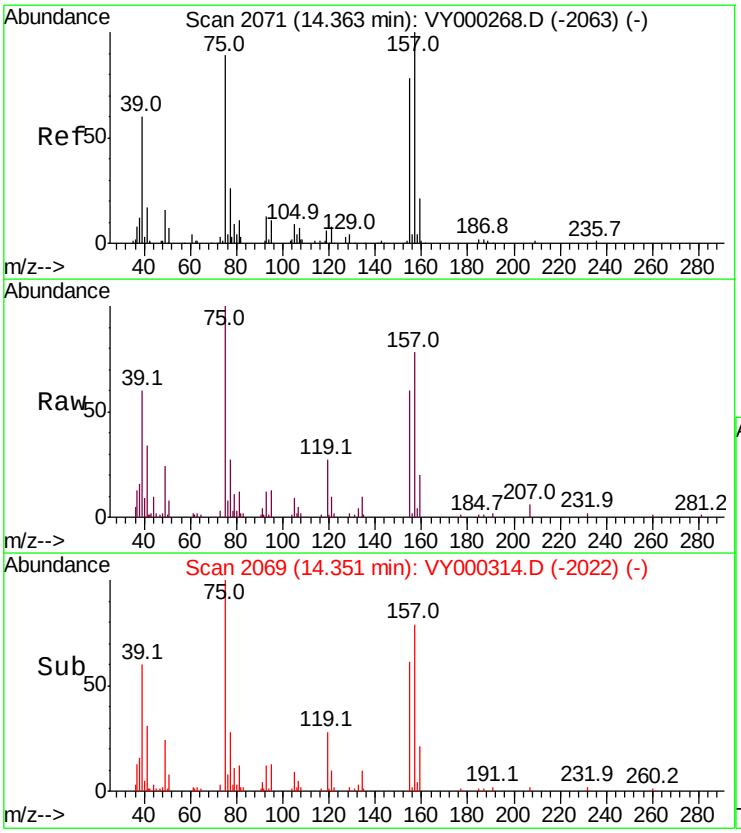
#91
1,2-Dichlorobenzene
Concen: 19.947 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion:146 Resp: 140362

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.5	61.5
148	64.2	31.6	95.0

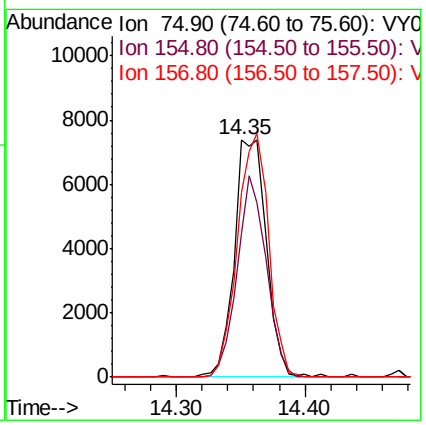


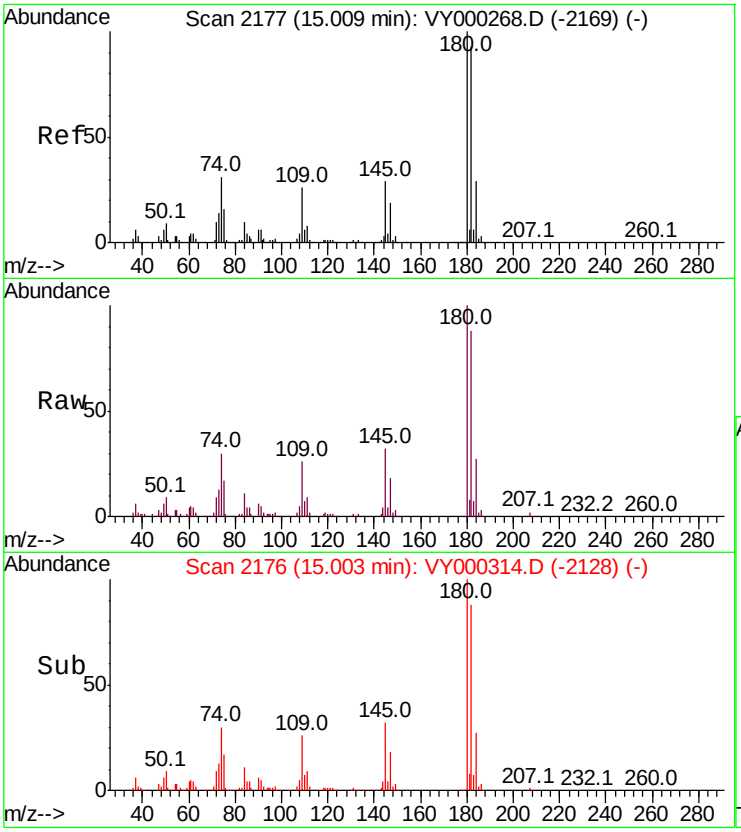


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.177 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion: 75 Resp: 12742

Ion	Ratio	Lower	Upper
75	100		
155	76.2	45.8	137.3
157	98.7	55.6	166.9



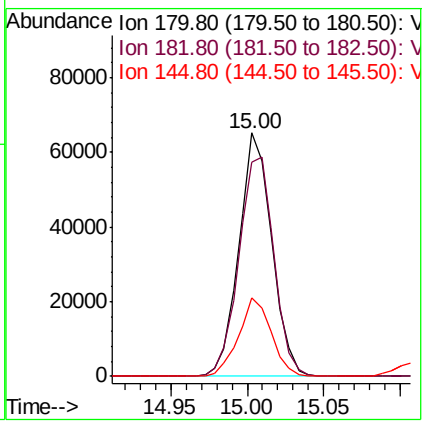


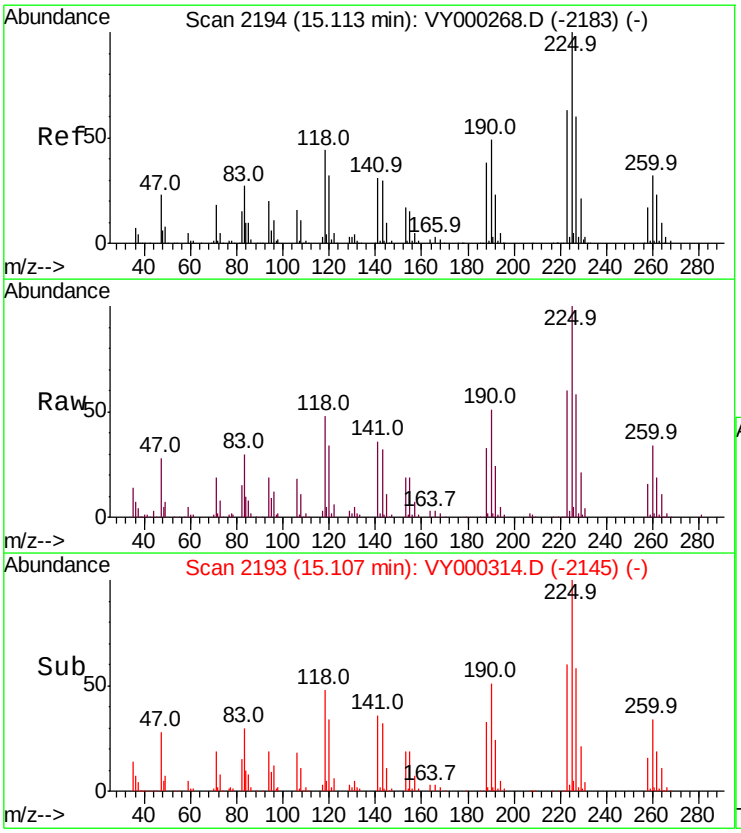
#93
1,2,4-Trichlorobenzene
Concen: 19.810 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion:180 Resp: 97056

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.5	142.6
145	32.1	15.4	46.1

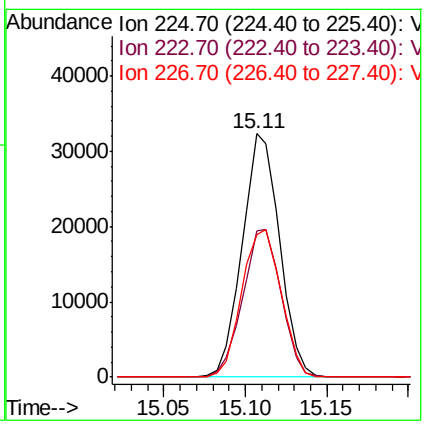


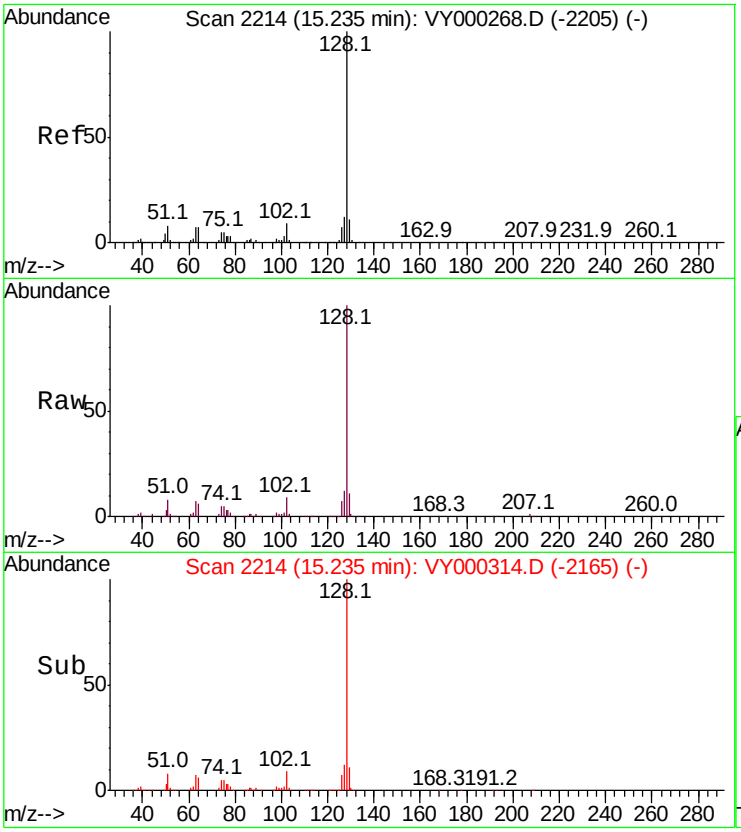


#94
Hexachlorobutadiene
Concen: 19.455 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.01 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:225 Resp: 51581

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.9	95.7
227	63.7	31.4	94.2



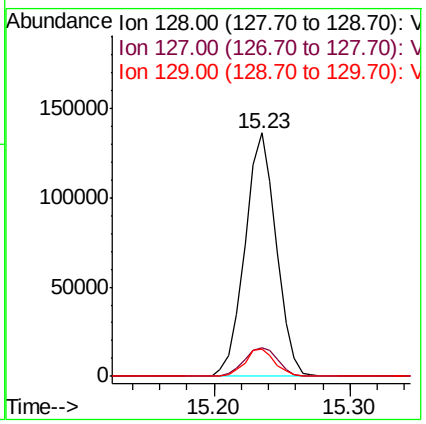


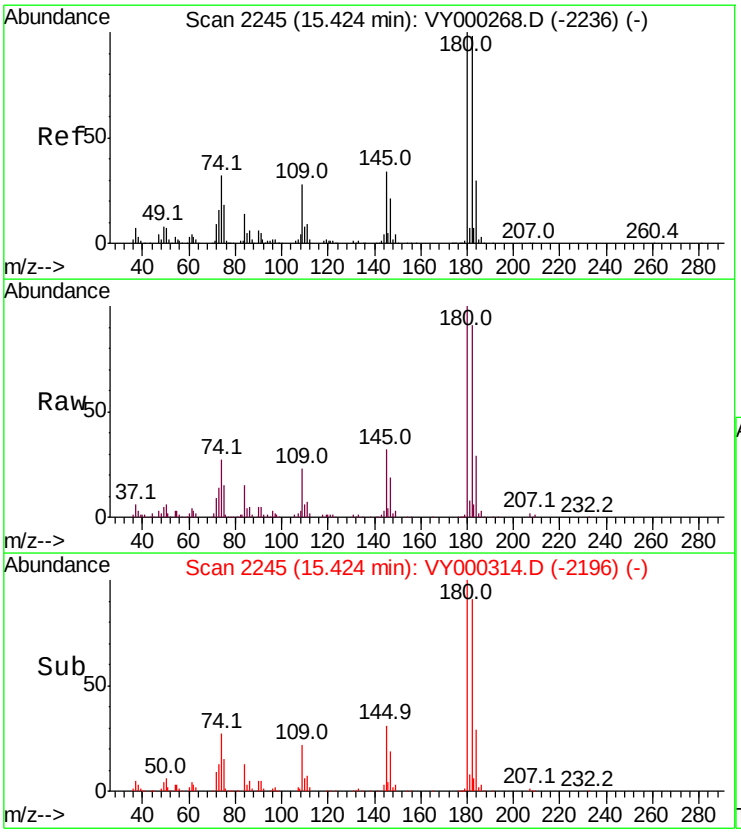
#95
Naphthalene
Concen: 20.107 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VY1015SBSD01

Tgt Ion:128 Resp: 219838

Ion	Ratio	Lower	Upper
128	100		
127	12.8	9.6	14.4
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.179 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY000314.D
Acq: 15 Oct 2019 12:54

Tgt Ion:180 Resp: 89100

Ion	Ratio	Lower	Upper
180	100		
182	96.9	46.5	139.5
145	32.7	16.2	48.5