Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001238.D
Acq On : 15 Jan 2020 23:43
Operator : SY/MD
Sample : VY0115SBSD02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Quant Time: Jan 16 04:55:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	182163	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	324972	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	290148	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	136900	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	88776	46.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.28%			
35) Dibromofluoromethane	7.73	113	82589	43.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.82%			
50) Toluene-d8	10.18	98	336053	45.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.68%			
62) 4-Bromofluorobenzene	12.48	95	122269	40.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 81.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	30542	21.831	ug/l	97
3) Chloromethane	2.12	50	43734	21.688	ug/l	96
4) Vinyl Chloride	2.25	62	45738	22.514	ug/l	99
5) Bromomethane	2.64	94	31123	28.521	ug/l	96
6) Chloroethane	2.79	64	29959	25.526	ug/l	95
7) Trichlorofluoromethane	3.13	101	58416	20.658	ug/l	96
8) Diethyl Ether	3.54	74	24697	22.476	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.91	101	36410	20.003	ug/l	100
10) Methyl Iodide	4.10	142	50024	20.078	ug/l	99
11) Tert butyl alcohol	4.97	59	24440	126.255	ug/l	99
12) 1,1-Dichloroethene	3.88	96	38961	20.922	ug/l	98
13) Acrolein	3.74	56	18587	106.658	ug/l	98
14) Allyl chloride	4.49	41	68764	21.878	ug/l	98
15) Acrylonitrile	5.18	53	62744	114.176	ug/l	99
16) Acetone	3.96	43	49683	111.191	ug/l	97
17) Carbon Disulfide	4.20	76	124754	20.698	ug/l	98
18) Methyl Acetate	4.49	43	33533	22.699	ug/l	99
19) Methyl tert-butyl Ether	5.24	73	111320	21.611	ug/l	95
20) Methylene Chloride	4.73	84	54986	23.477	ug/l	94
21) trans-1,2-Dichloroethene	5.24	96	45518	21.556	ug/l	92
22) Diisopropyl ether	6.13	45	138272	21.539	ug/l	98
23) Vinyl Acetate	6.07	43	455598	110.971	ug/l	100
24) 1,1-Dichloroethane	6.03	63	76306	21.712	ug/l	99
25) 2-Butanone	7.00	43	82651	118.851	ug/l	99
26) 2,2-Dichloropropane	6.99	77	61852	19.139	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	50862	21.983	ug/l	98
28) Bromochloromethane	7.35	49	27157	18.818	ug/l	98
29) Tetrahydrofuran	7.36	42	54726	114.833	ug/l	97
30) Chloroform	7.52	83	74802	21.723	ug/l	96
31) Cyclohexane	7.79	56	74794	20.100	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	62772	20.545	ug/l	99
36) 1,1-Dichloropropene	7.93	75	58828	19.861	ug/l	99
37) Ethyl Acetate	7.08	43	37340	21.481	ug/l	99
38) Carbon Tetrachloride	7.91	117	54293	20.001	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001238.D
Acq On : 15 Jan 2020 23:43
Operator : SY/MD
Sample : VY0115SBSD02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Quant Time: Jan 16 04:55:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	76913	19.154 ug/l		99
40) Benzene	8.17	78	183567	21.231 ug/l		100
41) Methacrylonitrile	7.36	41	50932	62.376 ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	50723	20.951 ug/l		98
43) Isopropyl Acetate	8.28	43	70340	21.162 ug/l		99
44) Trichloroethene	8.94	130	47047	20.883 ug/l		100
45) 1,2-Dichloropropane	9.22	63	44730	20.927 ug/l		95
46) Dibromomethane	9.31	93	24702	21.181 ug/l		99
47) Bromodichloromethane	9.50	83	59099	20.793 ug/l		98
48) Methyl methacrylate	9.30	41	32156	20.905 ug/l		99
49) 1,4-Dioxane	9.30	88	6702	471.880 ug/l	#	93
51) 4-Methyl-2-Pentanone	10.07	43	179442	106.393 ug/l		99
52) Toluene	10.24	92	114942	20.844 ug/l		100
53) t-1,3-Dichloropropene	10.47	75	63421	19.941 ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	74200	20.692 ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	37113	21.466 ug/l		98
56) Ethyl methacrylate	10.51	69	54674	20.673 ug/l		99
57) 1,3-Dichloropropane	10.79	76	63180	21.286 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	99712	107.196 ug/l		99
59) 2-Hexanone	10.83	43	129740	109.761 ug/l		98
60) Dibromochloromethane	10.99	129	40793	20.492 ug/l		98
61) 1,2-Dibromoethane	11.09	107	35116	20.801 ug/l		100
64) Tetrachloroethene	10.72	164	40461	21.633 ug/l		97
65) Chlorobenzene	11.52	112	120627	20.806 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	42108	21.073 ug/l		99
67) Ethyl Benzene	11.59	91	217913	20.547 ug/l		99
68) m/p-Xylenes	11.70	106	166759	41.682 ug/l		99
69) o-Xylene	12.03	106	79818	20.808 ug/l		99
70) Styrene	12.04	104	138299	20.548 ug/l		98
71) Bromoform	12.20	173	25258	20.497 ug/l	#	98
73) Isopropylbenzene	12.33	105	209720	20.377 ug/l		100
74) N-amyl acetate	12.14	43	67580	21.041 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	45146	20.850 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	58184	39.702 ug/l	#	100
77) Bromobenzene	12.61	156	48256	21.220 ug/l		93
78) n-propylbenzene	12.67	91	253319	20.463 ug/l		100
79) 2-Chlorotoluene	12.75	91	143314	20.158 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	175308	20.415 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	15950	18.456 ug/l	#	98
82) 4-Chlorotoluene	12.85	91	150667	19.851 ug/l		98
83) tert-Butylbenzene	13.07	119	147721	20.473 ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	177395	20.802 ug/l		100
85) sec-Butylbenzene	13.25	105	210437	20.273 ug/l		98
86) p-Isopropyltoluene	13.37	119	185397	20.571 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	92532	21.515 ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	91878	20.757 ug/l		99
89) n-Butylbenzene	13.69	91	182358	20.089 ug/l		99
90) Hexachloroethane	13.95	117	35887	20.378 ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	83709	20.943 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.35	75	7735	19.803 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001238.D
Acq On : 15 Jan 2020 23:43
Operator : SY/MD
Sample : VY0115SBSD02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Quant Time: Jan 16 04:55:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

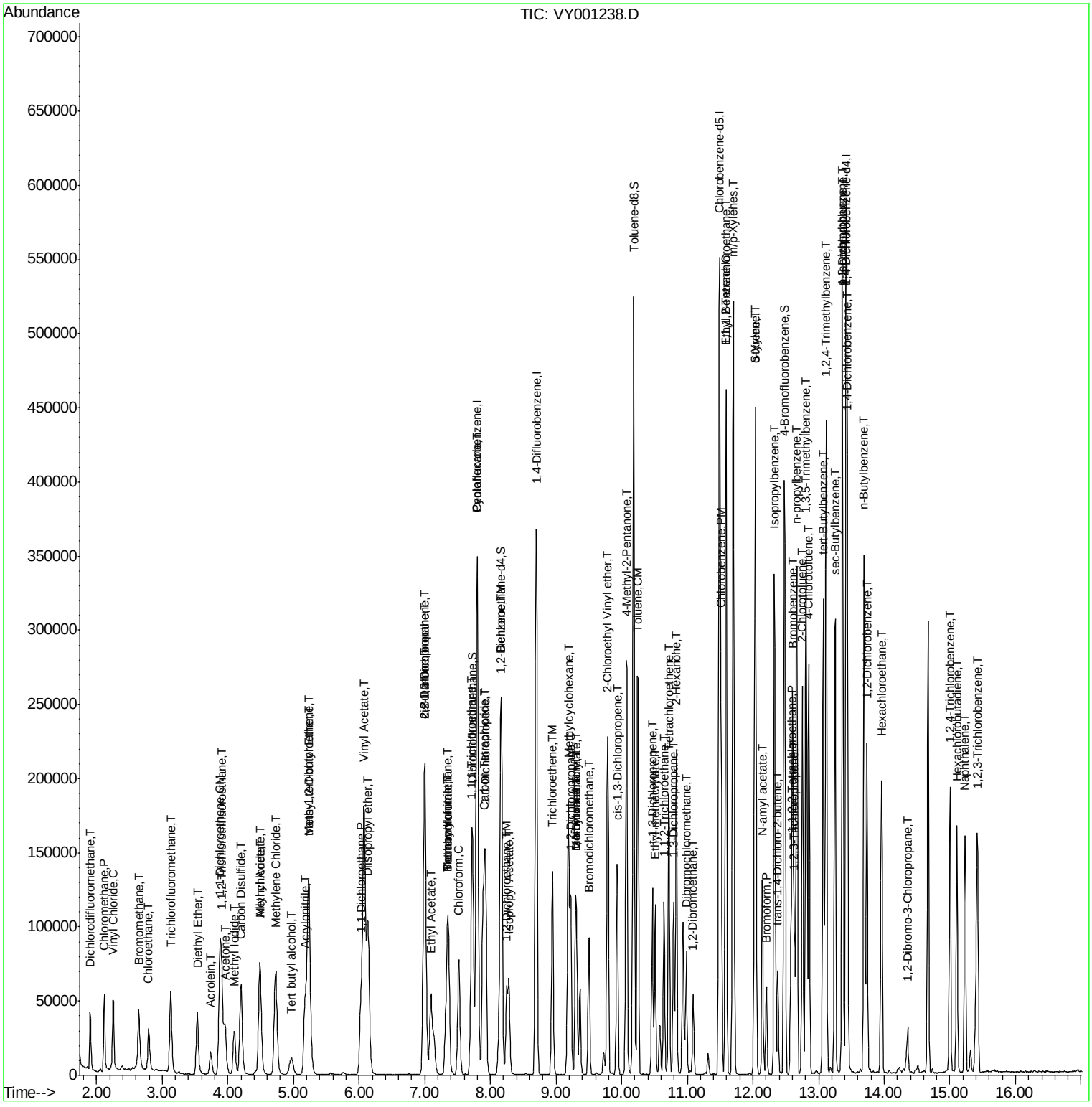
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	56561	21.477	ug/l	99
94) Hexachlorobutadiene	15.11	225	28630	21.579	ug/l	99
95) Naphthalene	15.23	128	132241	21.569	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	50604	21.803	ug/l	98

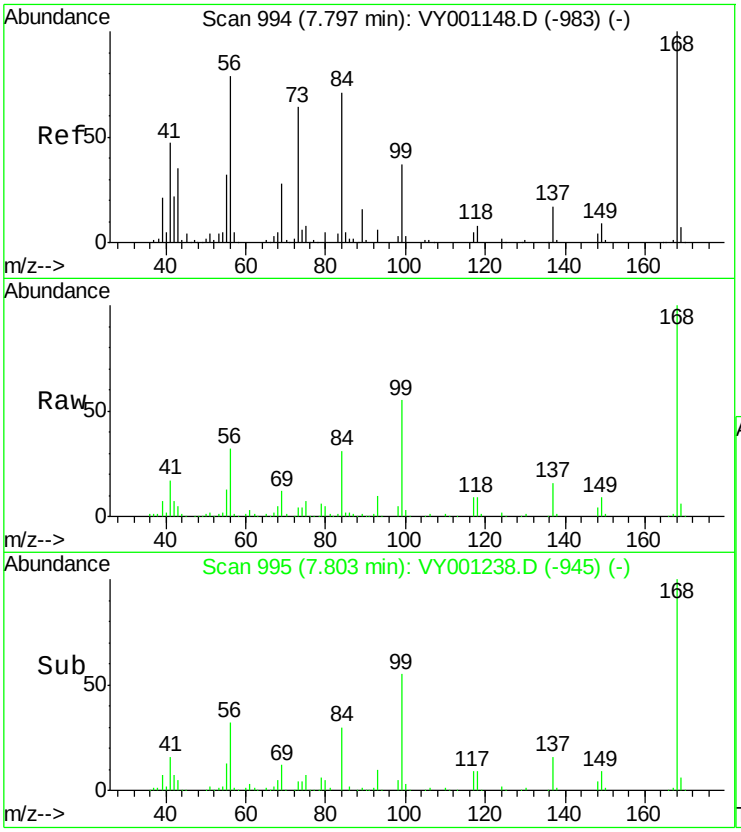
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001238.D
Acq On : 15 Jan 2020 23:43
Operator : SY/MD
Sample : VY0115SBSD02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Quant Time: Jan 16 04:55:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration



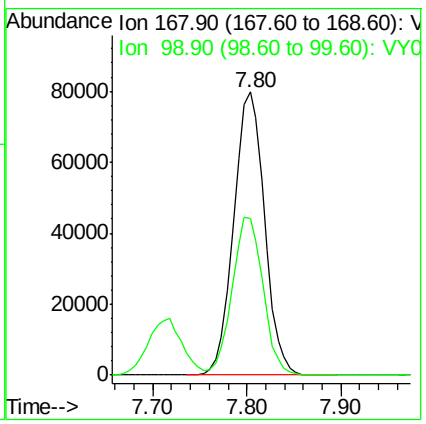


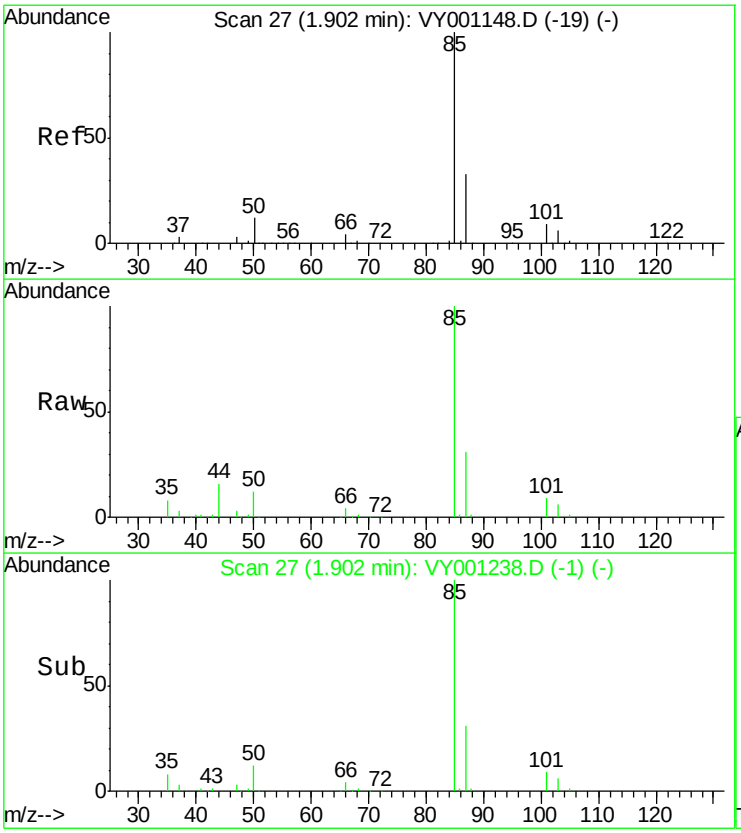
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion:168 Resp: 182163

Ion	Ratio	Lower	Upper
168	100		
99	55.2	47.9	71.9

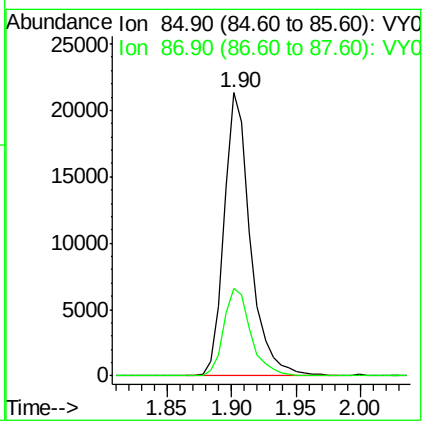


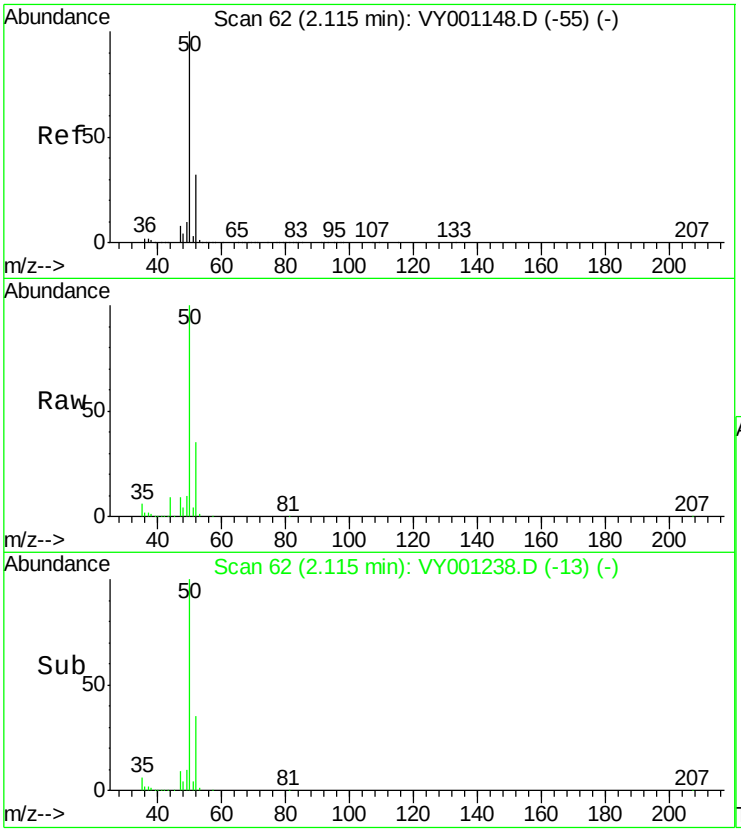


#2
Dichlorodifluoromethane
Concen: 21.831 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 85 Resp: 30542

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.4	49.2



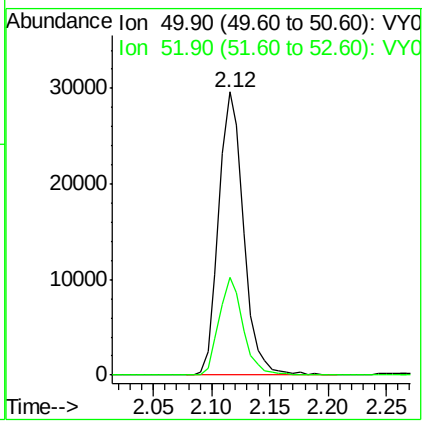


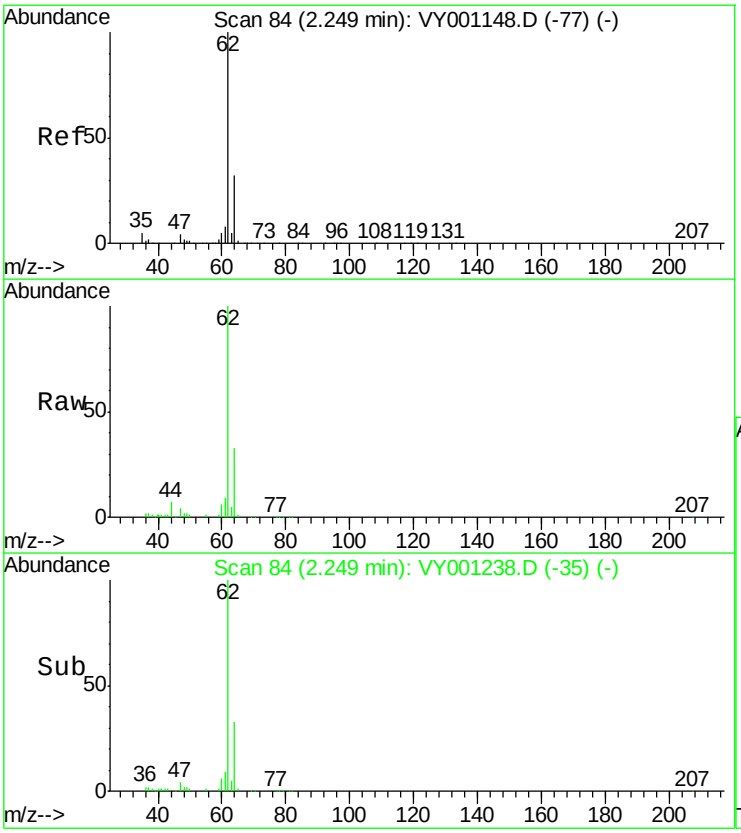
#3
Chloromethane
Concen: 21.688 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 50 Resp: 43734

Ion	Ratio	Lower	Upper
50	100		
52	34.7	25.8	38.6

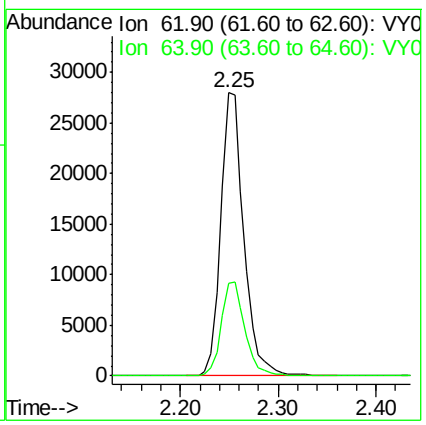


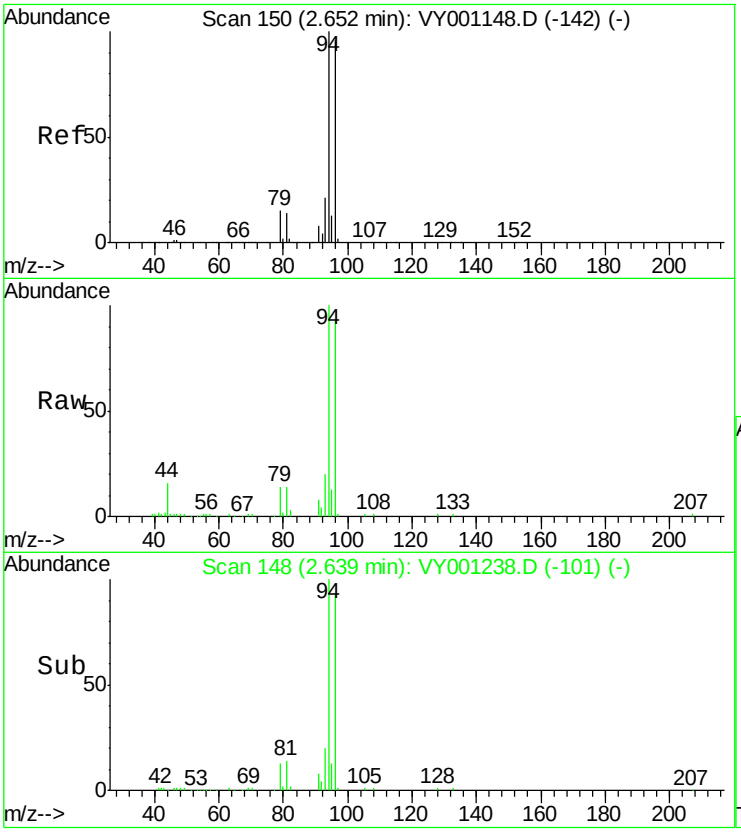


#4
Vinyl Chloride
Concen: 22.514 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 62 Resp: 45738

Ion	Ratio	Lower	Upper
62	100		
64	32.9	25.8	38.8



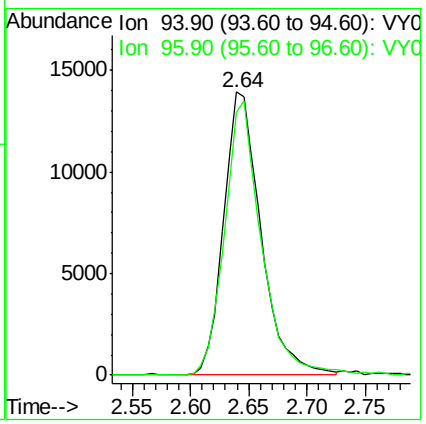


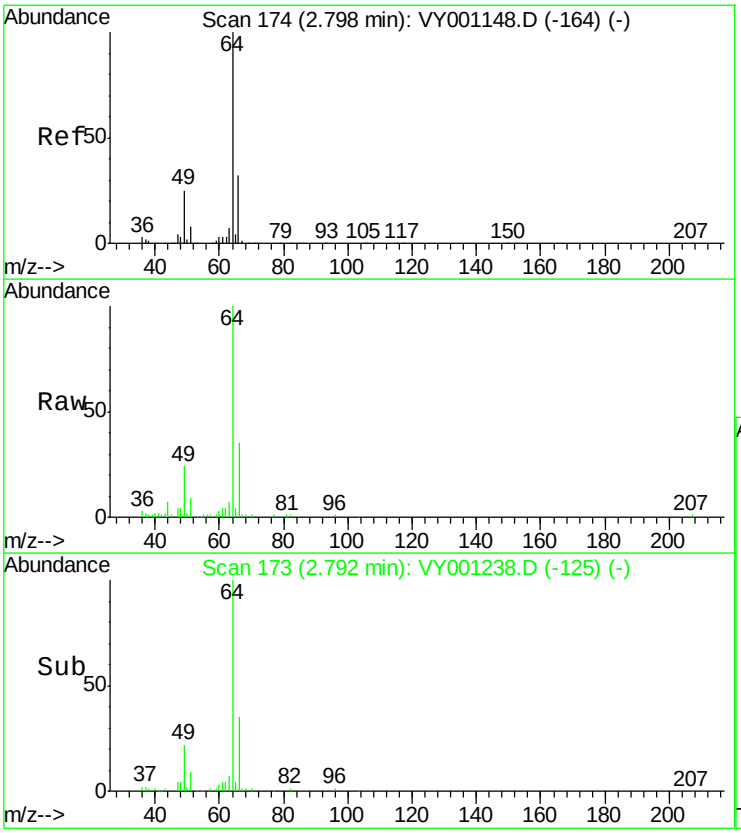
#5
Bromomethane
Concen: 28.521 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 94 Resp: 31123

Ion	Ratio	Lower	Upper
94	100		
96	92.7	77.3	115.9

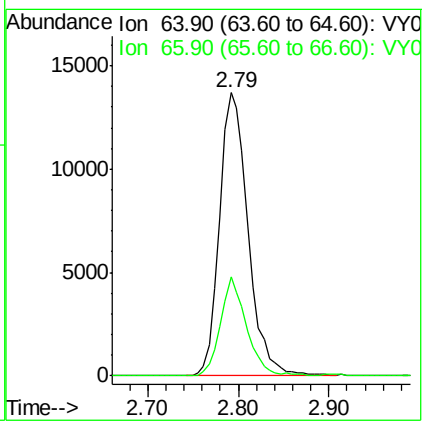


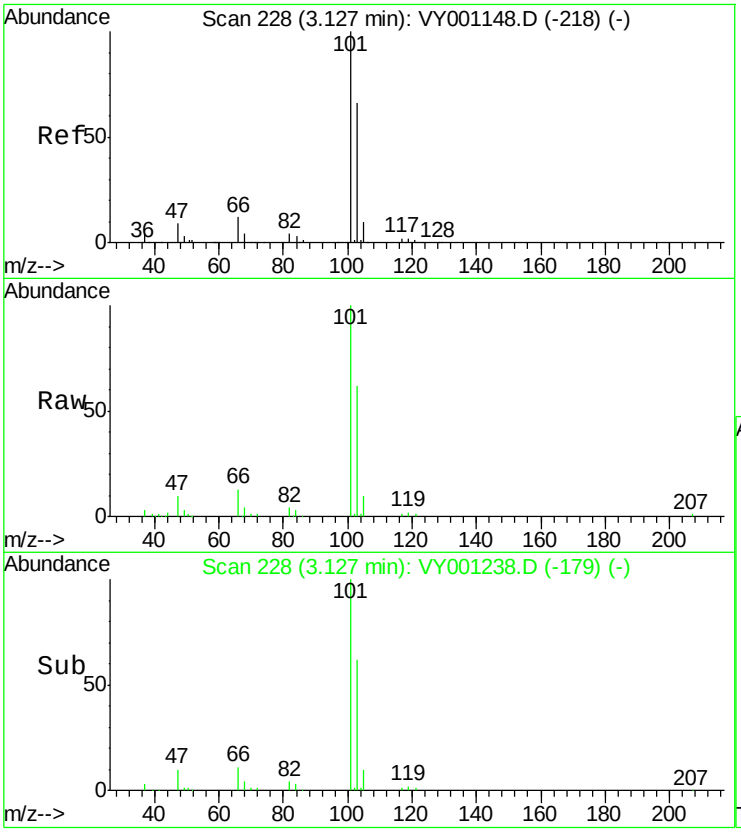


#6
Chloroethane
Concen: 25.526 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 64 Resp: 29959

Ion	Ratio	Lower	Upper
64	100		
66	34.5	25.5	38.3



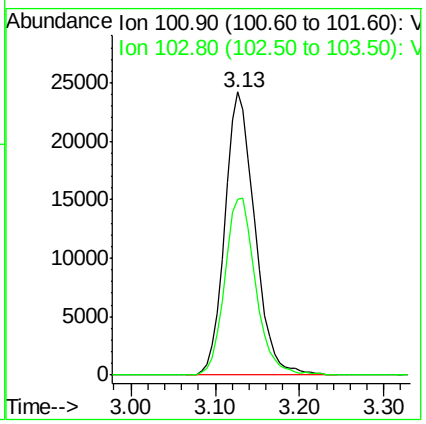


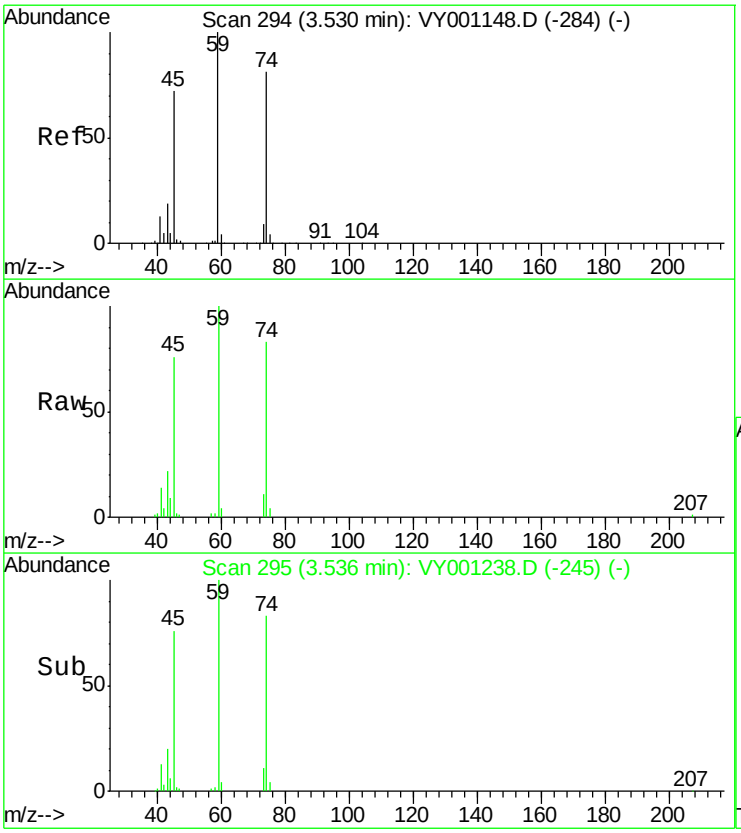
#7
Trichlorofluoromethane
Concen: 20.658 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion:101 Resp: 58416

Ion	Ratio	Lower	Upper
101	100		
103	62.3	52.6	79.0

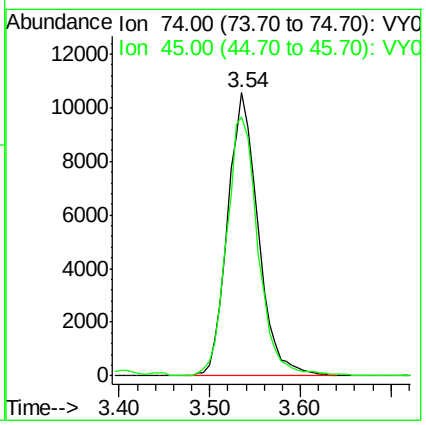


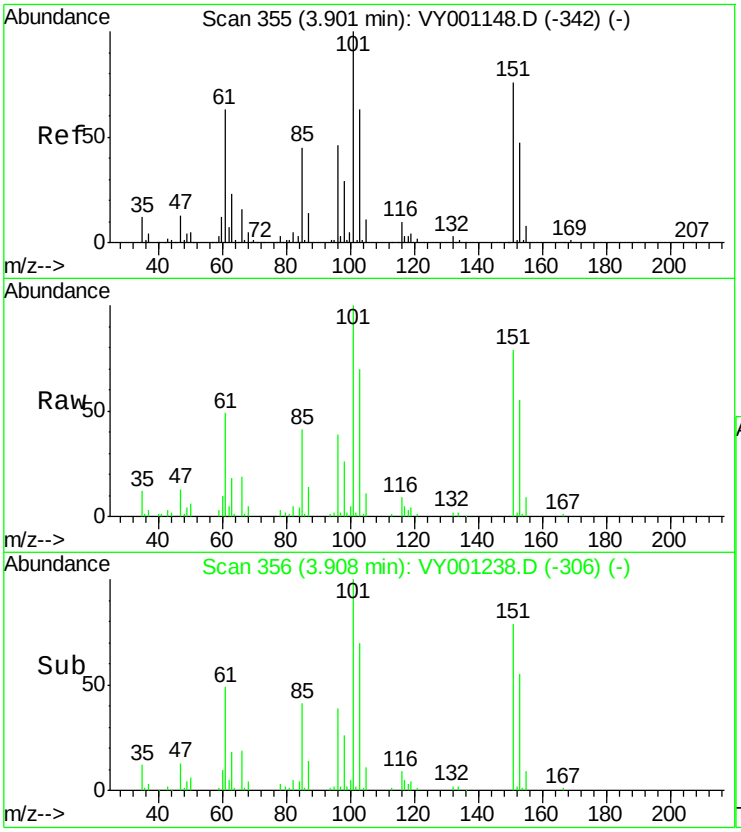


#8
Diethyl Ether
Concen: 22.476 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 74 Resp: 24697

Ion	Ratio	Lower	Upper
74	100		
45	94.6	45.5	136.5



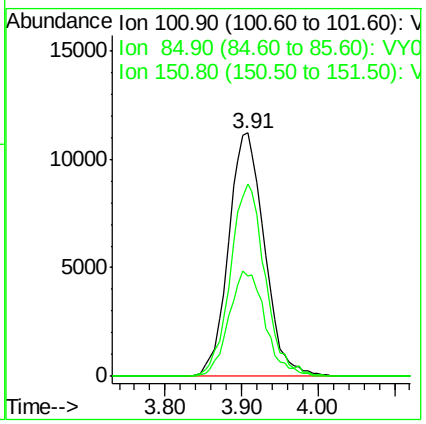


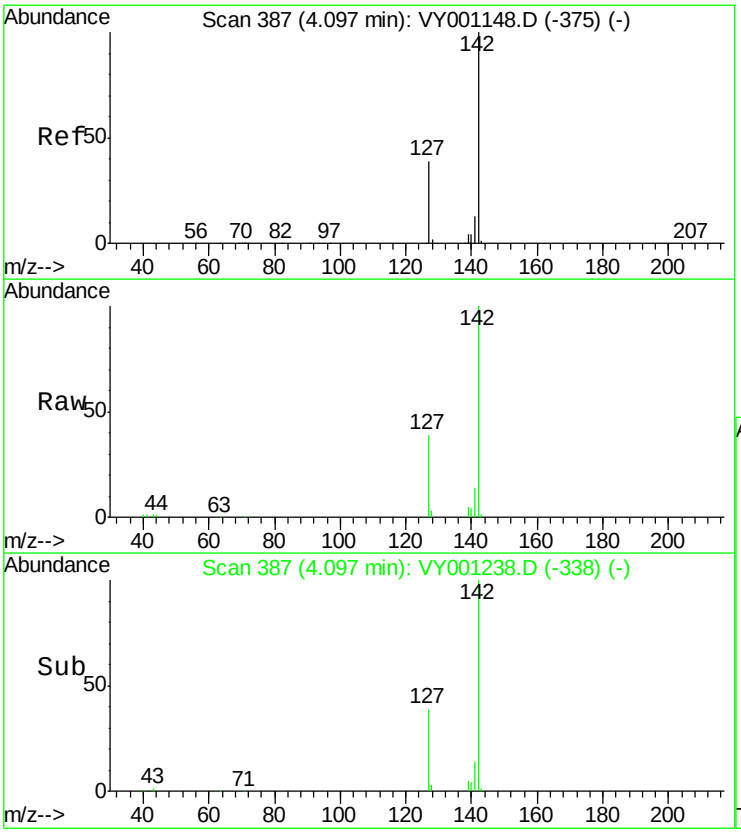
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.003 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion:101 Resp: 36410

Ion	Ratio	Lower	Upper
101	100		
85	43.8	35.2	52.8
151	76.8	61.4	92.2

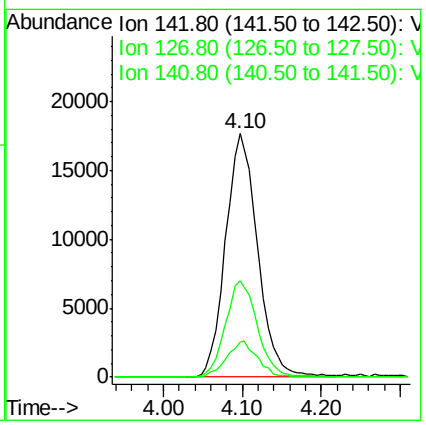


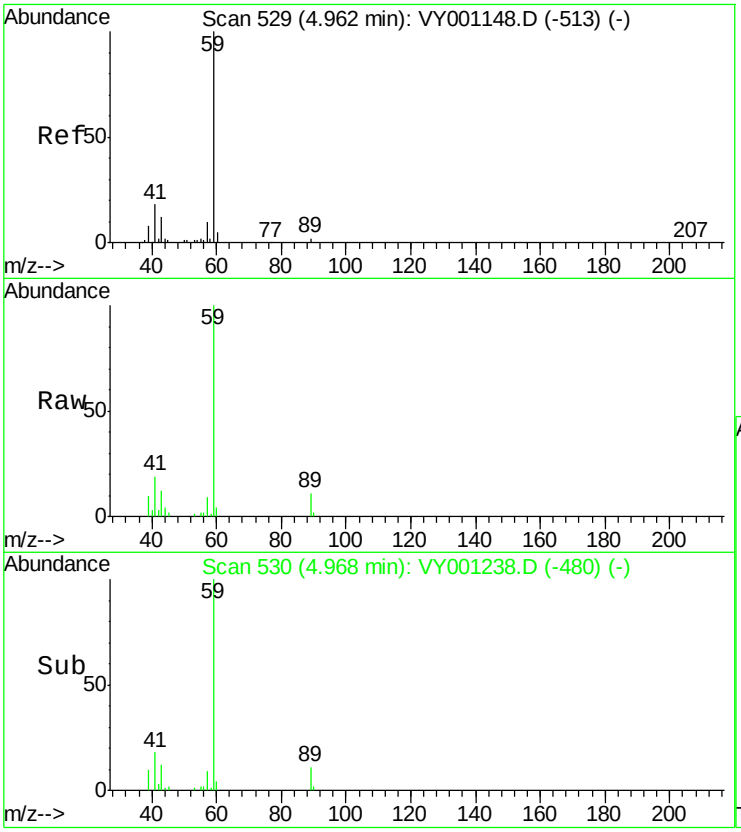


#10
Methyl Iodide
Concen: 20.078 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:142 Resp: 50024

Ion	Ratio	Lower	Upper
142	100		
127	39.4	30.8	46.2
141	14.1	11.0	16.4



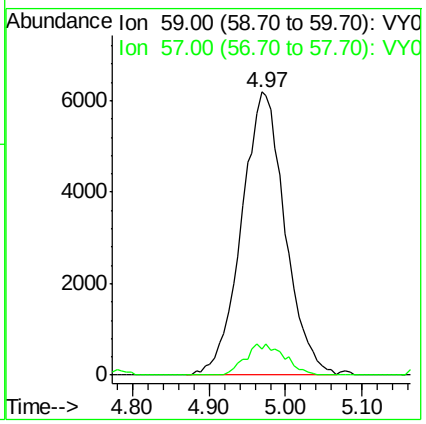


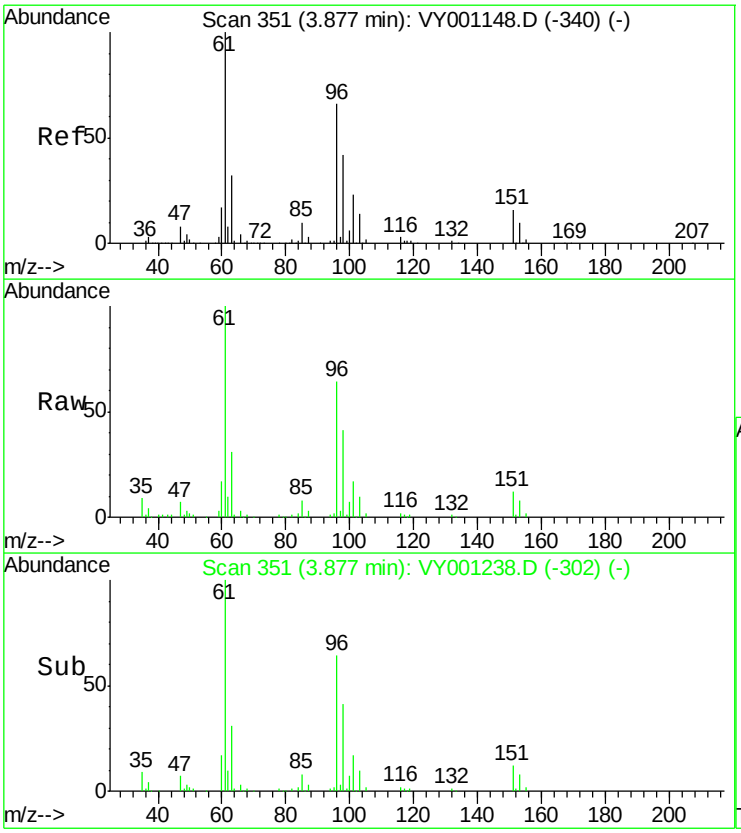
#11
Tert butyl alcohol
Concen: 126.255 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 59 Resp: 24440

Ion	Ratio	Lower	Upper
59	100		
57	10.0	7.8	11.8

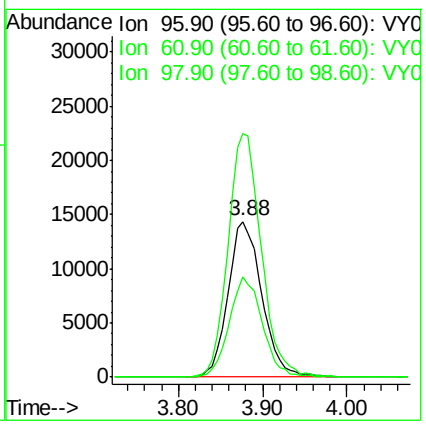


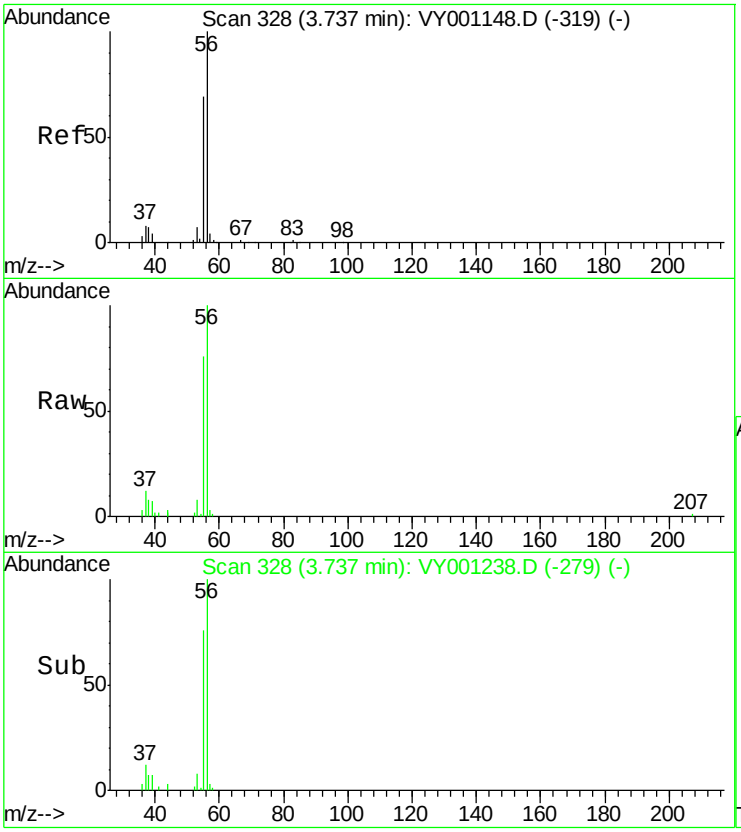


#12
1,1-Dichloroethene
Concen: 20.922 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 96 Resp: 38961

Ion	Ratio	Lower	Upper
96	100		
61	156.5	122.1	183.1
98	64.5	51.0	76.6



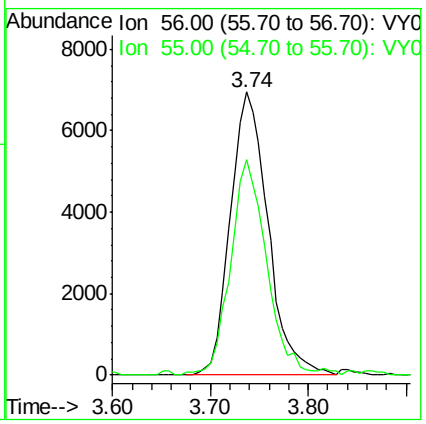


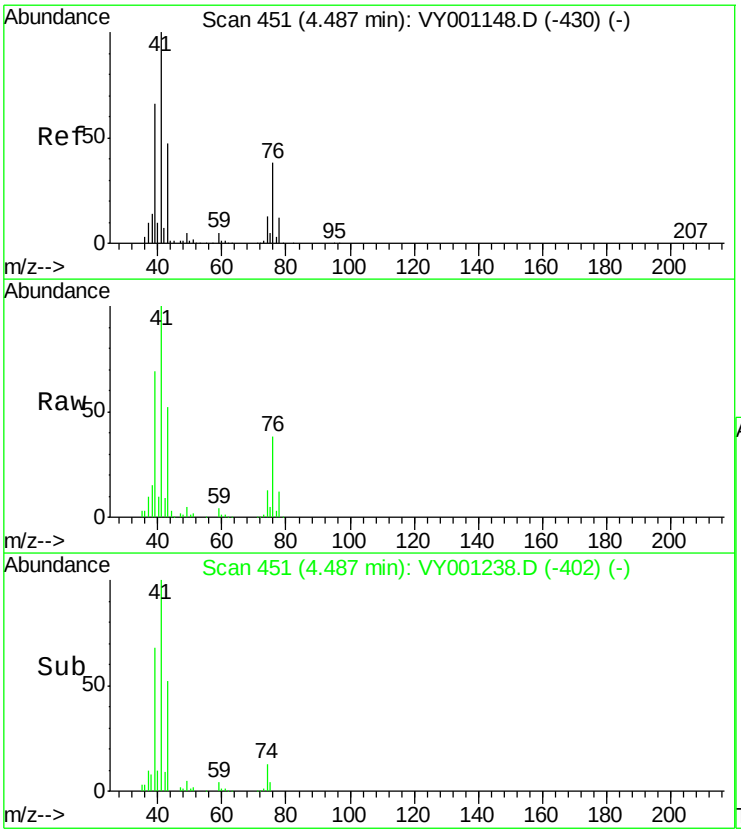
#13
Acrolein
Concen: 106.658 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 56 Resp: 18587

Ion	Ratio	Lower	Upper
56	100		
55	72.8	56.7	85.1

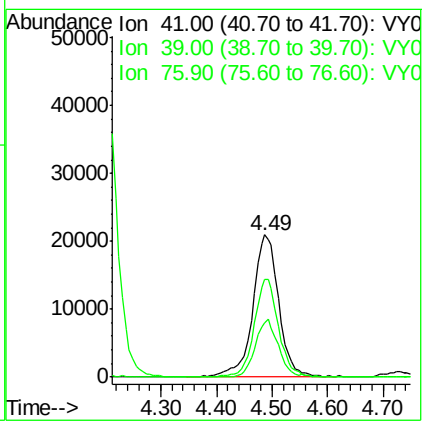


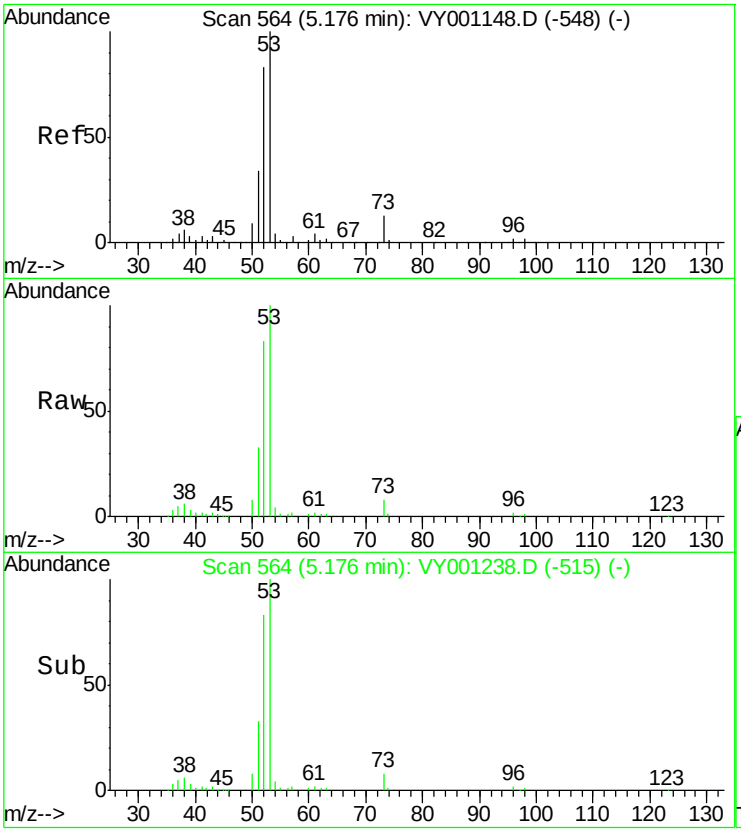


#14
Allyl chloride
Concen: 21.878 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 41 Resp: 68764

Ion	Ratio	Lower	Upper
41	100		
39	63.9	52.6	78.8
76	36.0	30.2	45.2



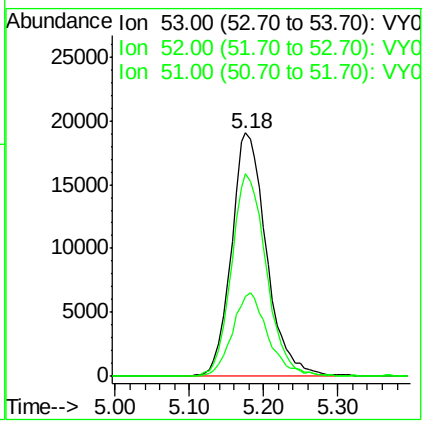


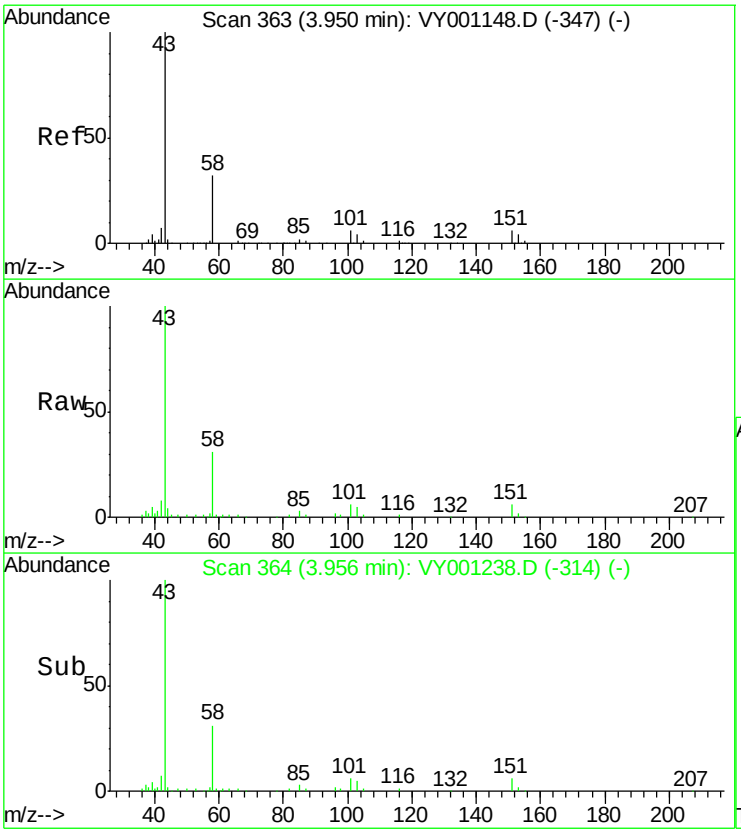
#15
Acrylonitrile
Concen: 114.176 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 53 Resp: 62744

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.7	98.5
51	35.1	28.7	43.1

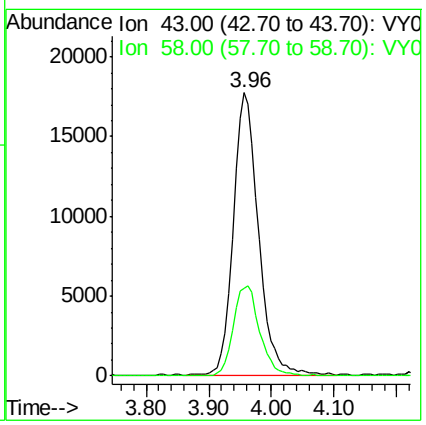


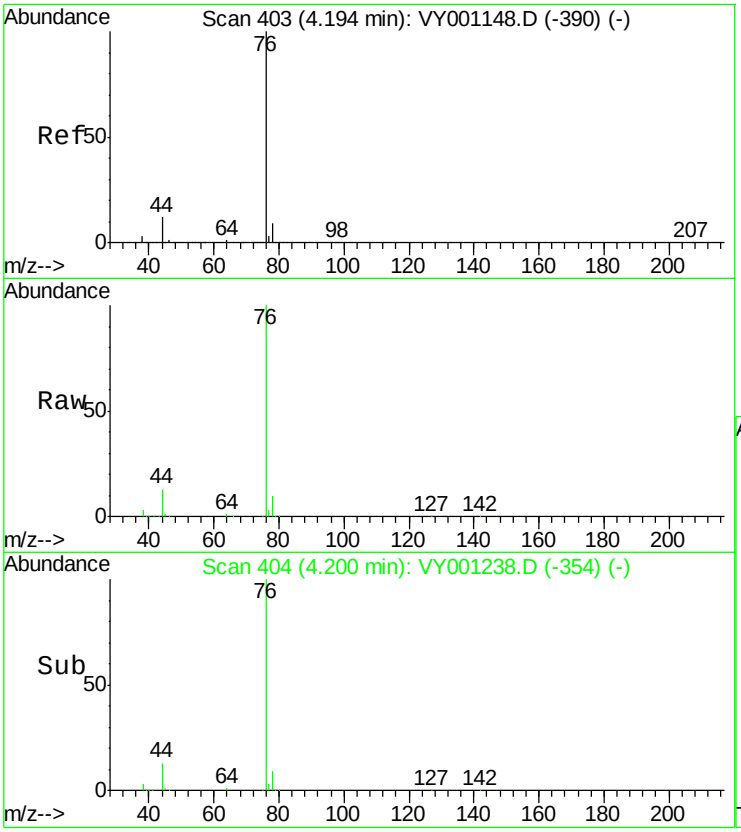


#16
Acetone
Concen: 111.191 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 43 Resp: 49683

Ion	Ratio	Lower	Upper
43	100		
58	30.7	25.8	38.6



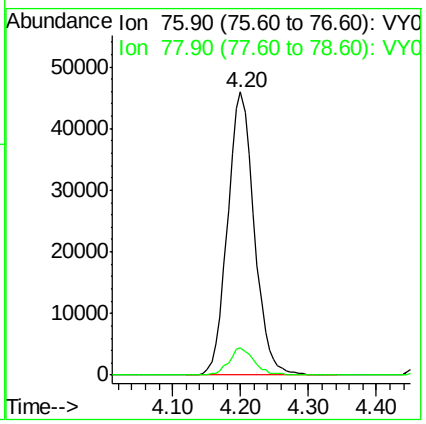


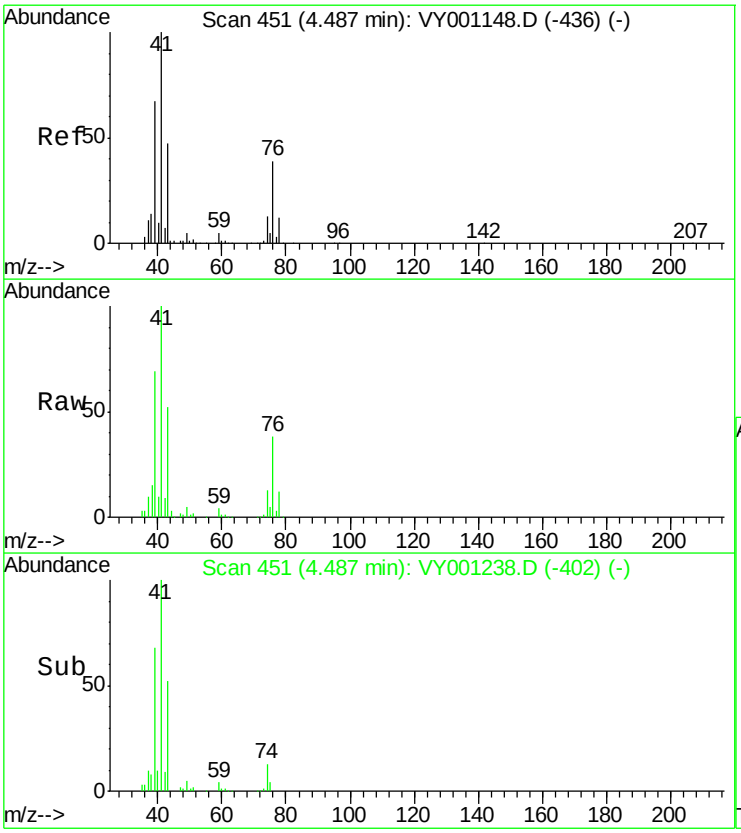
#17
Carbon Disulfide
Concen: 20.698 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion: 76 Resp: 124754

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.2	10.8

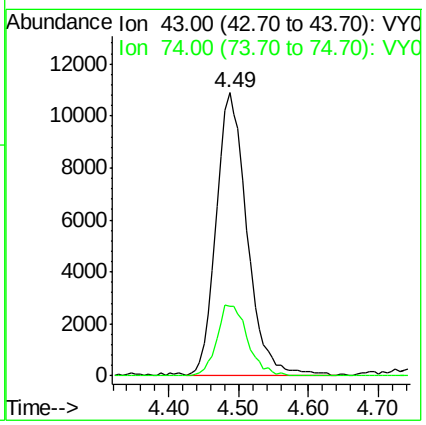


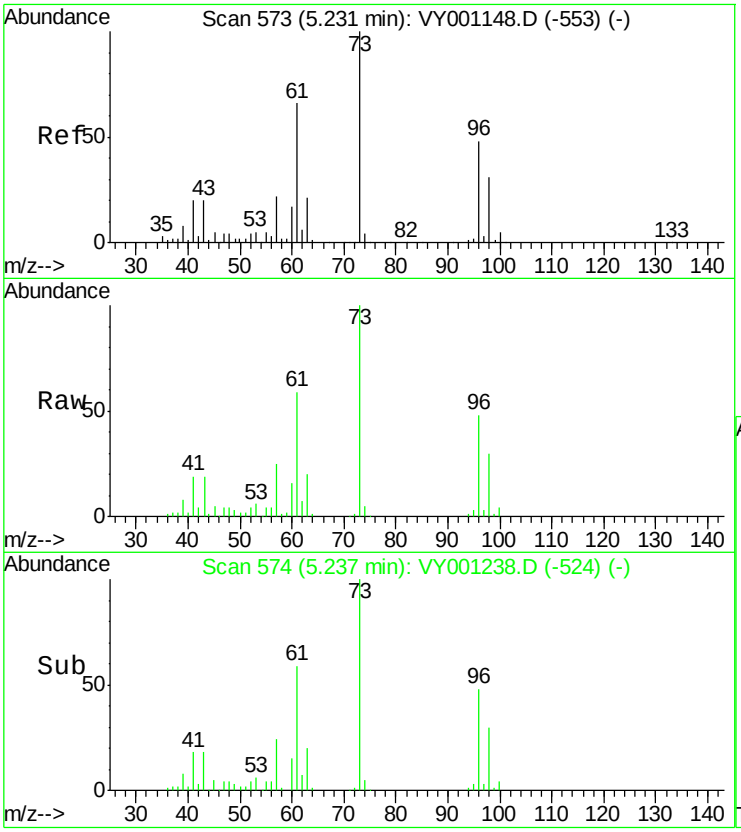


#18
Methyl Acetate
Concen: 22.699 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 43 Resp: 33533

Ion	Ratio	Lower	Upper
43	100		
74	24.7	20.2	30.2



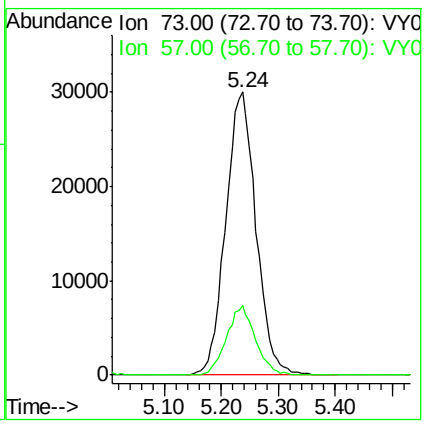


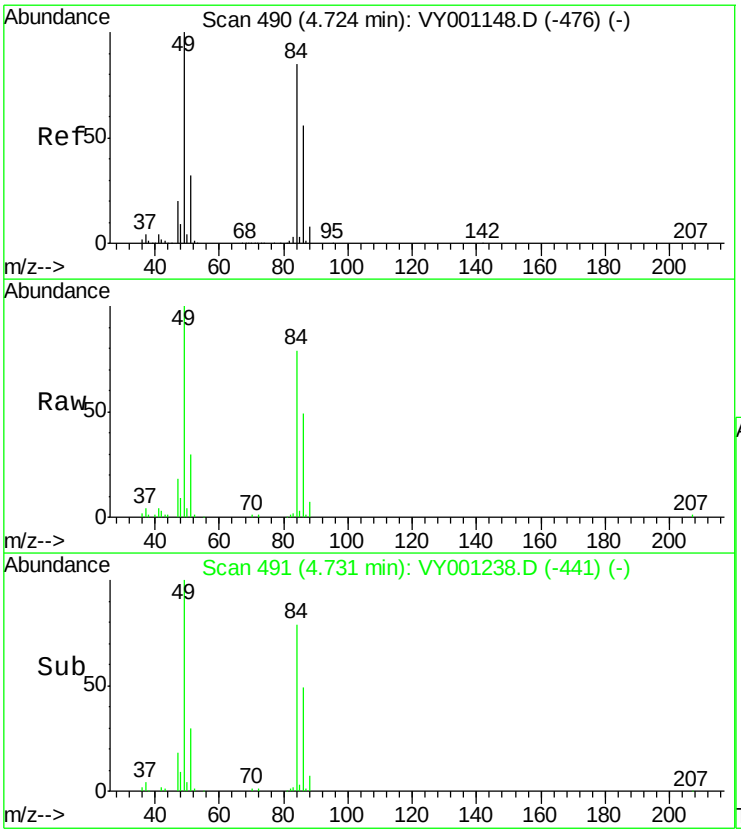
#19
Methyl tert-butyl Ether
Concen: 21.611 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 73 Resp: 111320

Ion	Ratio	Lower	Upper
73	100		
57	24.5	17.8	26.6

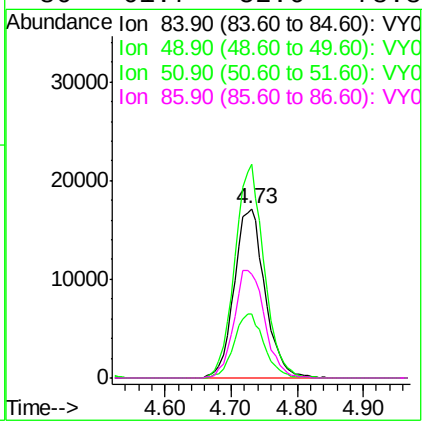


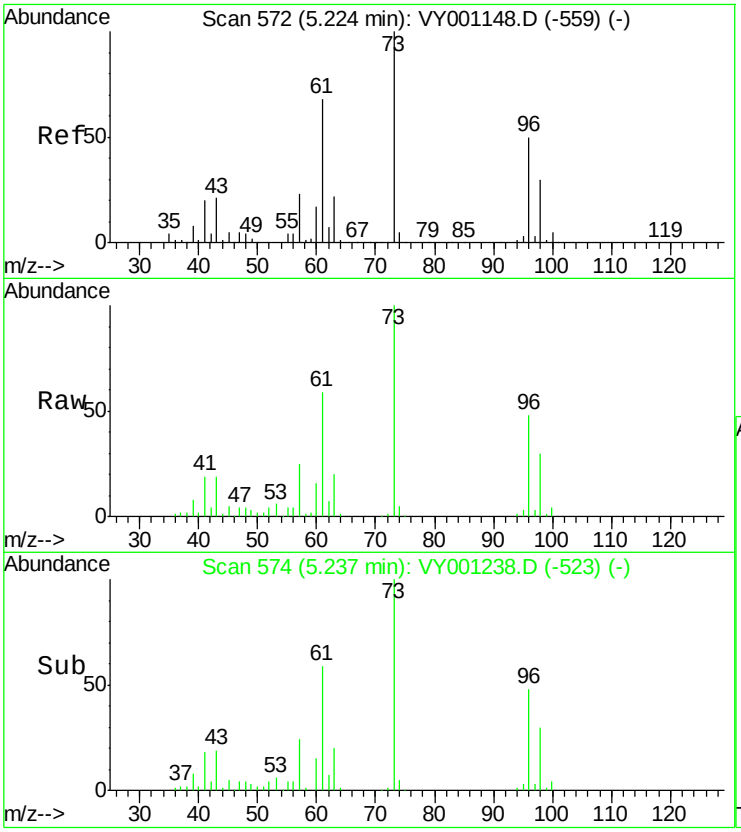


#20
Methylene Chloride
Concen: 23.477 ug/l
RT: 4.73 min Scan# 491
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 84 Resp: 54986

Ion	Ratio	Lower	Upper
84	100		
49	126.3	93.8	140.6
51	37.9	29.9	44.9
86	61.7	52.6	78.8



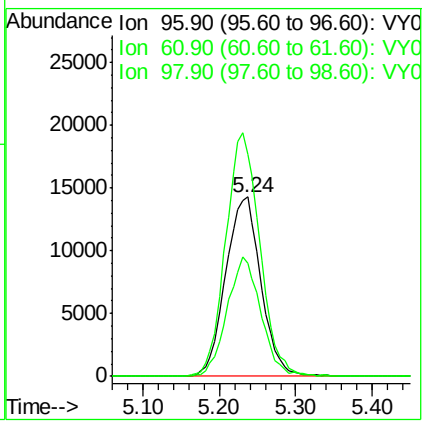


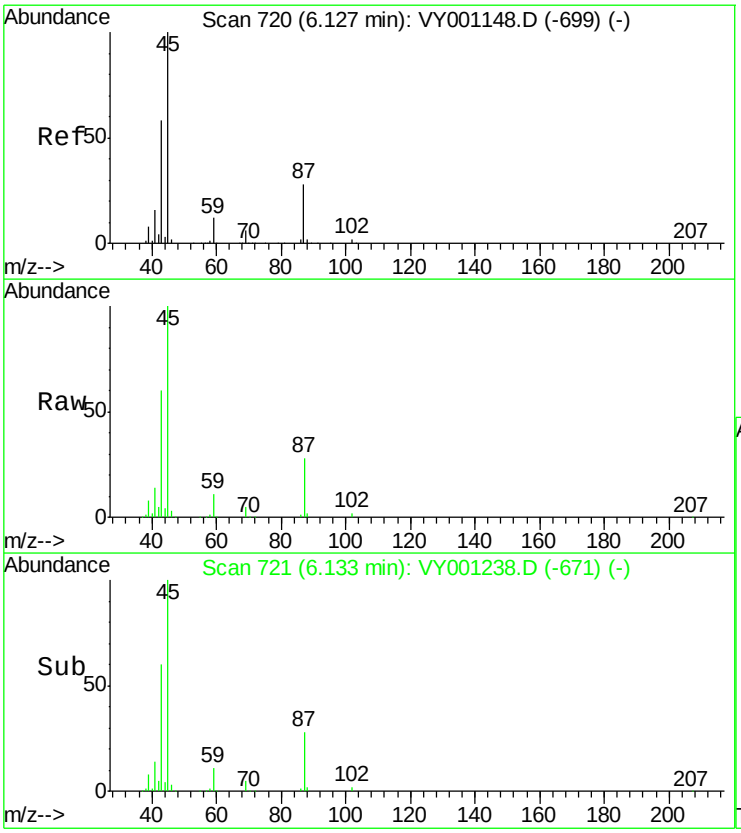
#21
trans-1,2-Dichloroethene
Concen: 21.556 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 96 Resp: 45518

Ion	Ratio	Lower	Upper
96	100		
61	123.7	107.6	161.4
98	63.1	47.6	71.4

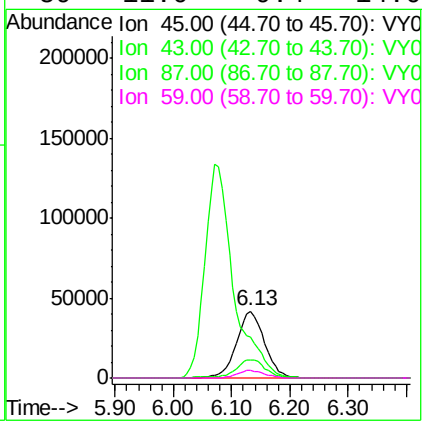


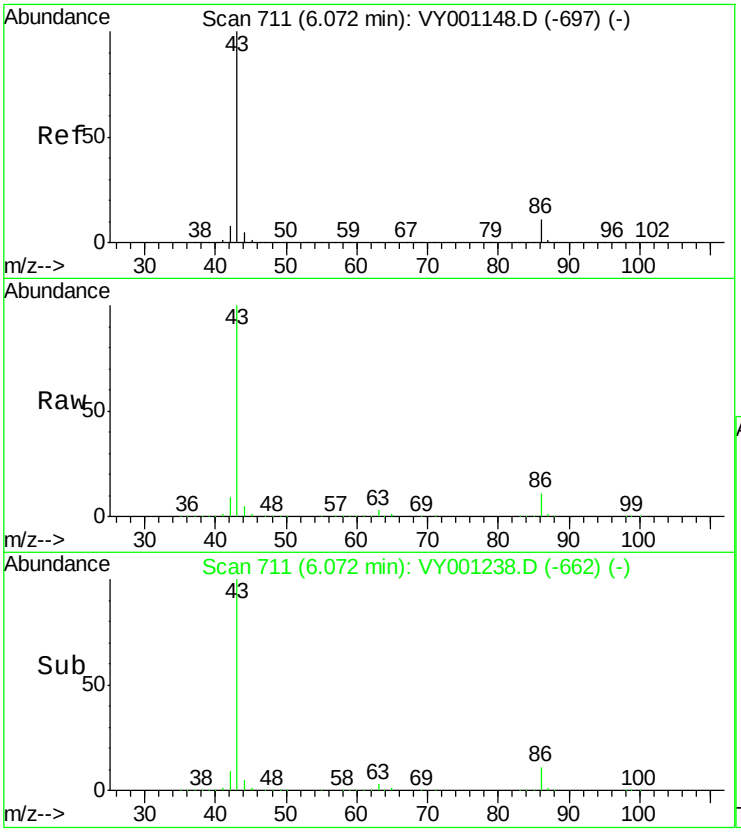


#22
Diisopropyl ether
Concen: 21.539 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 45 Resp: 138272

Ion	Ratio	Lower	Upper
45	100		
43	59.8	46.5	69.7
87	27.6	22.5	33.7
59	11.0	9.4	14.0



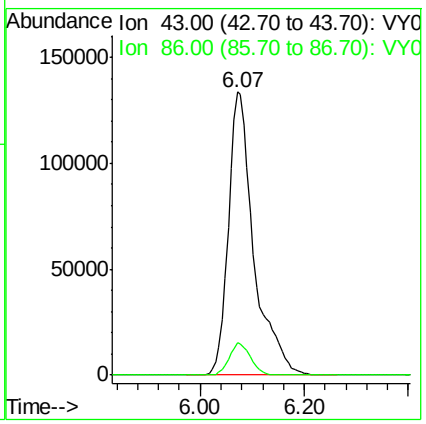


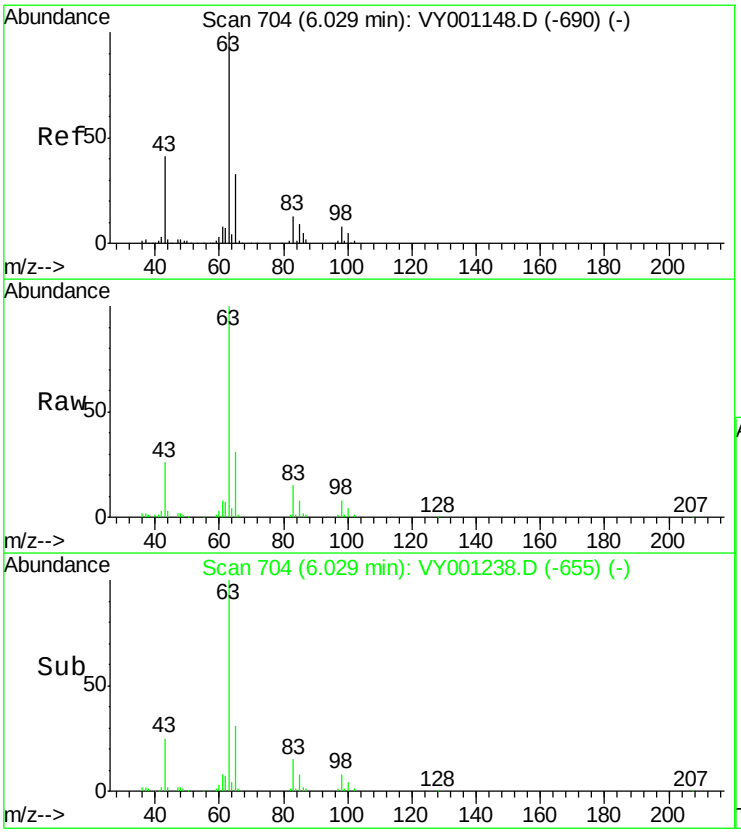
#23
Vinyl Acetate
Concen: 110.971 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 43 Resp: 455598

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.0	13.4

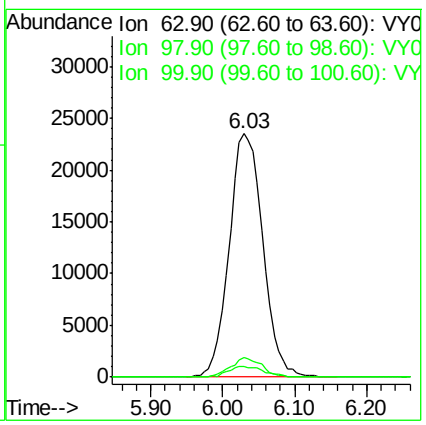


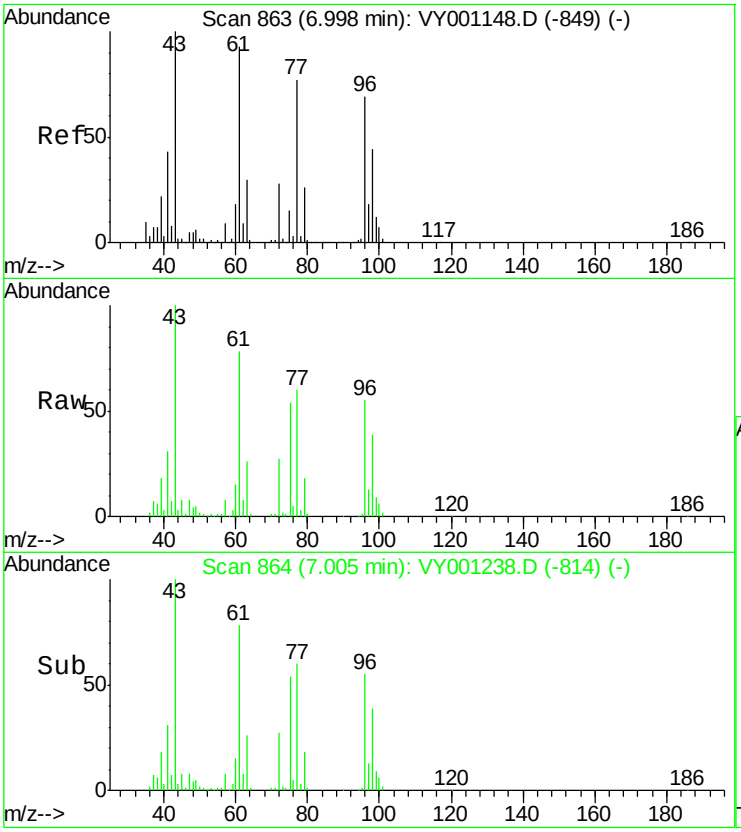


#24
1,1-Dichloroethane
Concen: 21.712 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 63 Resp: 76306

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.9	11.7
100	4.4	2.4	7.2



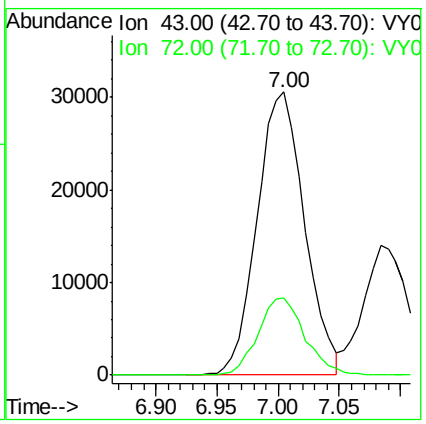


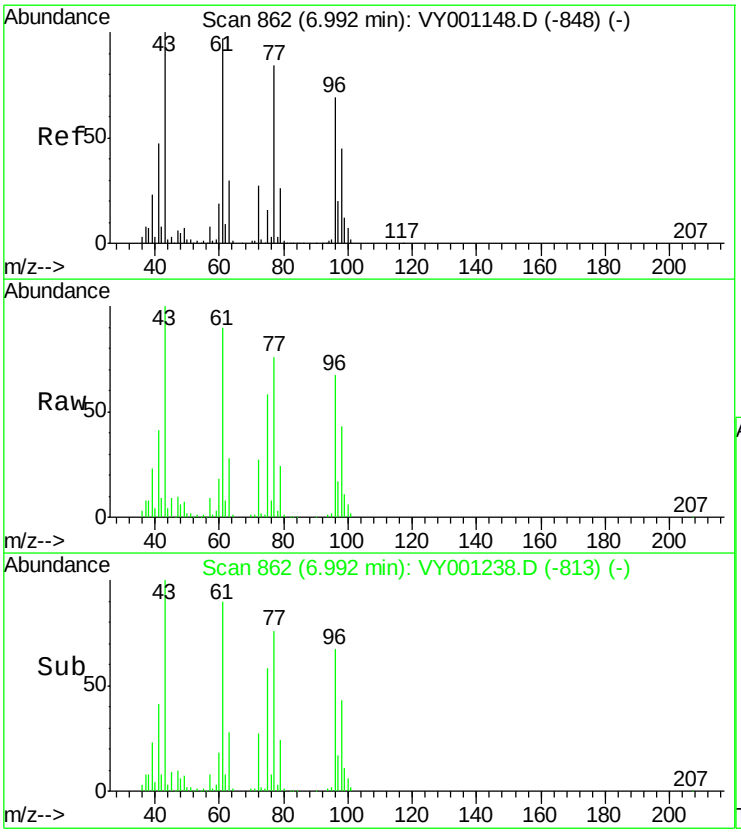
#25
2-Butanone
Concen: 118.851 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 43 Resp: 82651

Ion	Ratio	Lower	Upper
43	100		
72	27.3	22.2	33.2

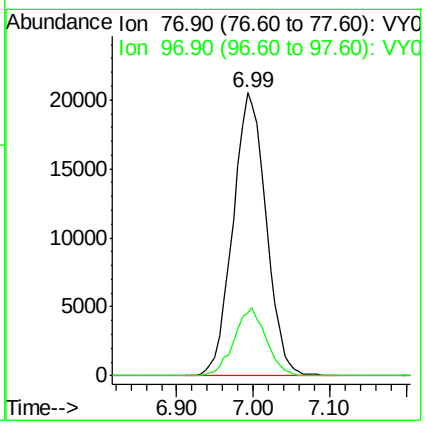


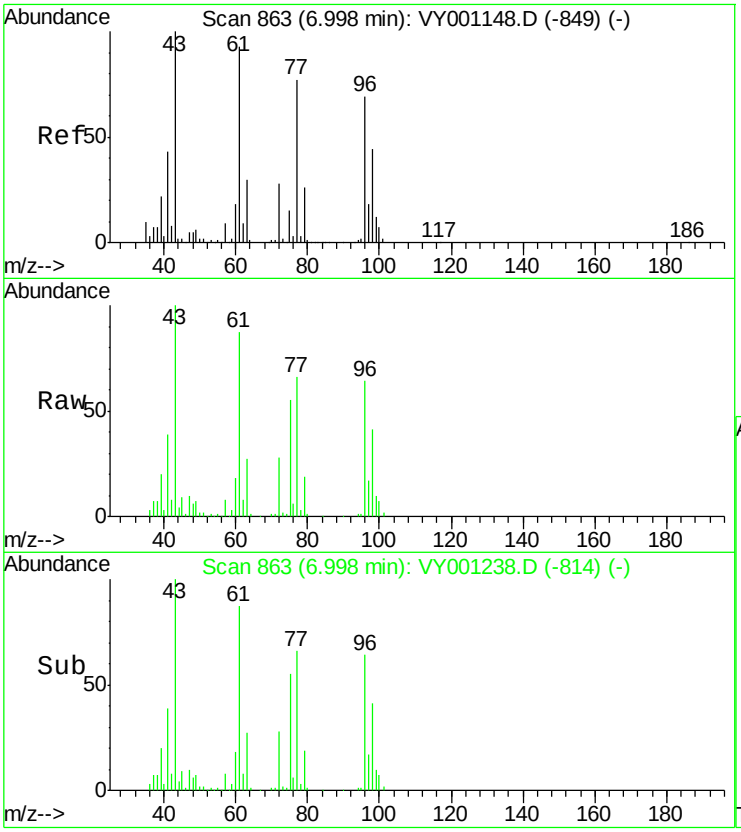


#26
2,2-Dichloropropane
Concen: 19.139 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 77 Resp: 61852

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.9	35.7



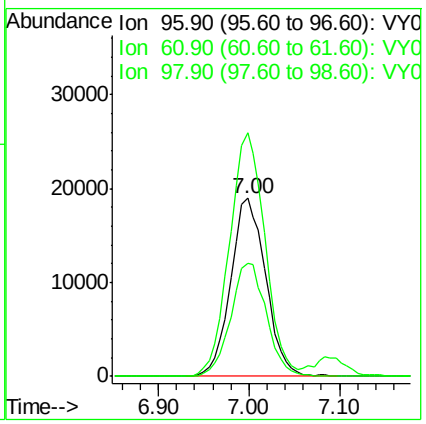


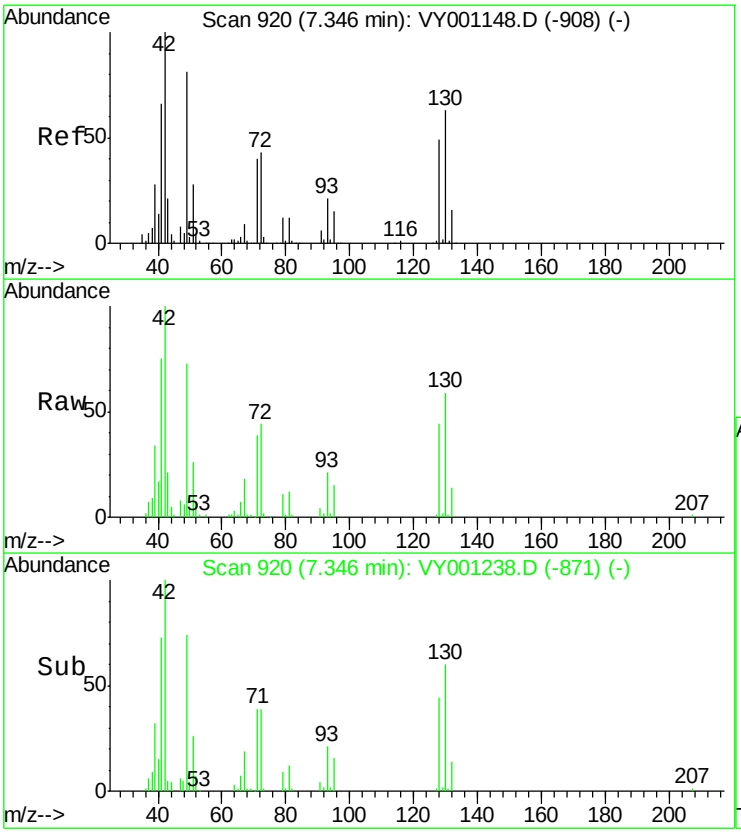
#27
cis-1,2-Dichloroethene
Concen: 21.983 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 96 Resp: 50862

Ion	Ratio	Lower	Upper
96	100		
61	138.3	0.0	284.0
98	64.3	0.0	130.2

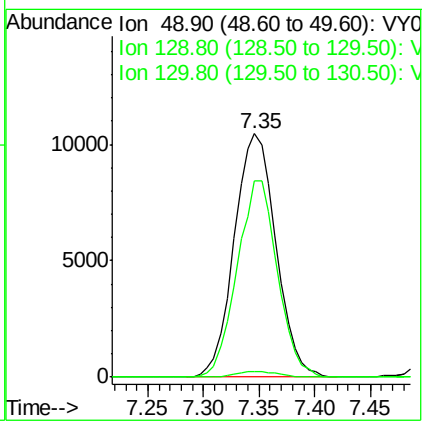


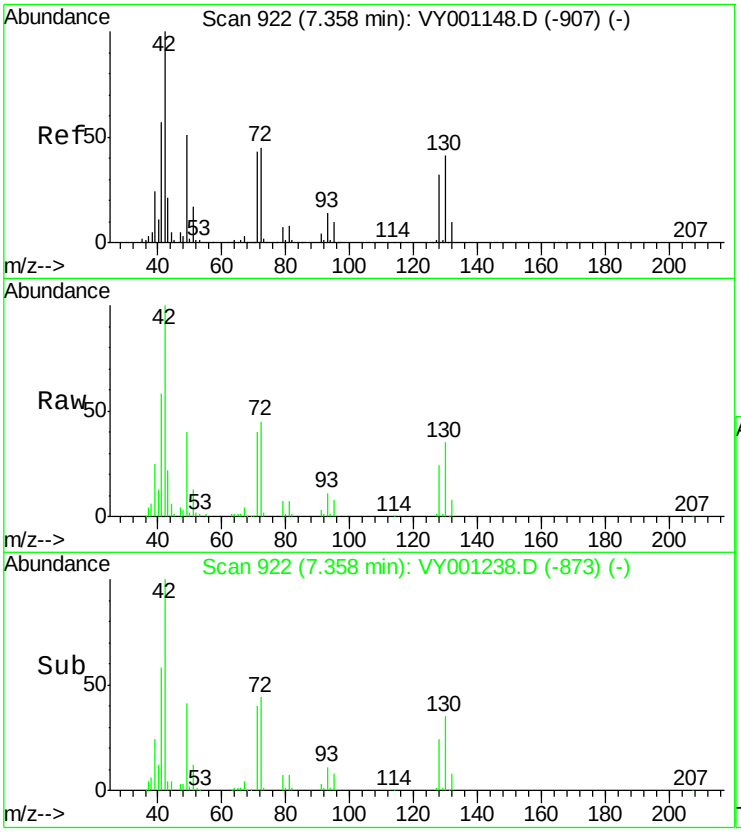


#28
Bromochloromethane
Concen: 18.818 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 49 Resp: 27157

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	78.2	61.2	91.8



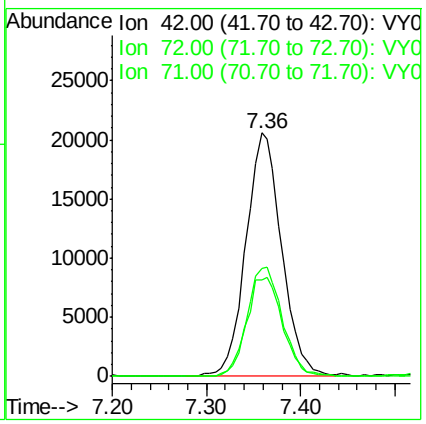


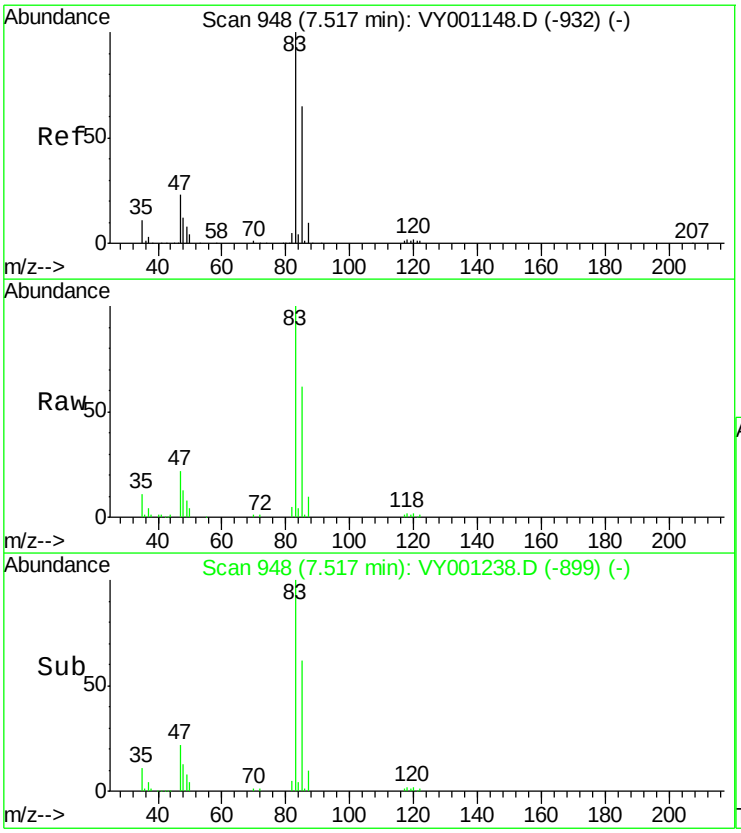
#29
Tetrahydrofuran
Concen: 114.833 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 42 Resp: 54726

Ion	Ratio	Lower	Upper
42	100		
72	44.2	36.9	55.3
71	41.0	34.0	51.0

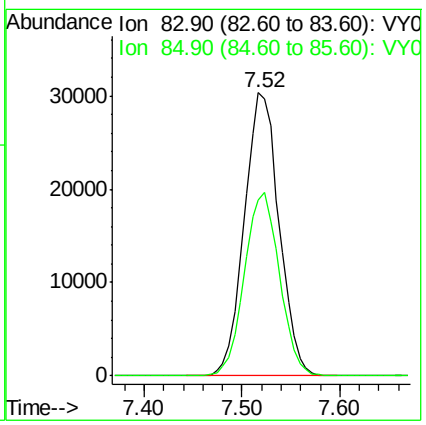


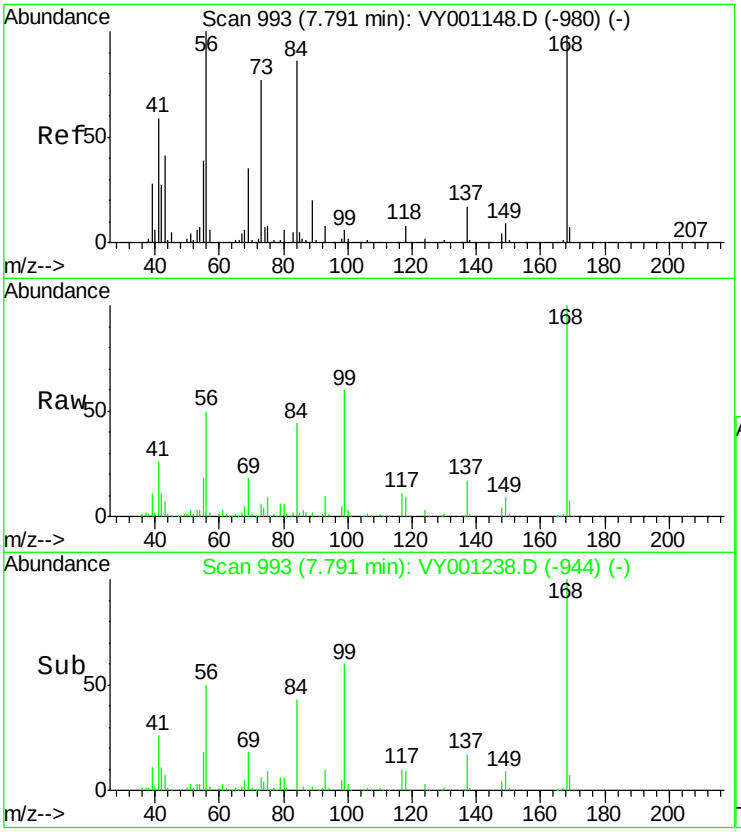


#30
Chloroform
Concen: 21.723 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 83 Resp: 74802

Ion	Ratio	Lower	Upper
83	100		
85	62.0	51.9	77.9



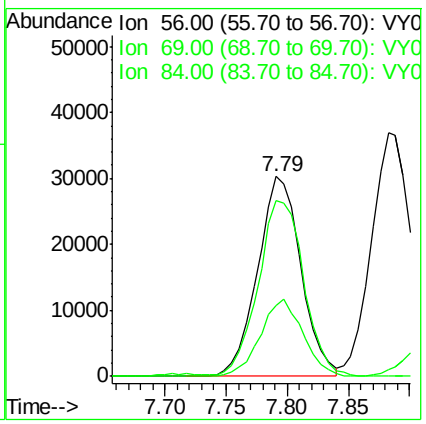


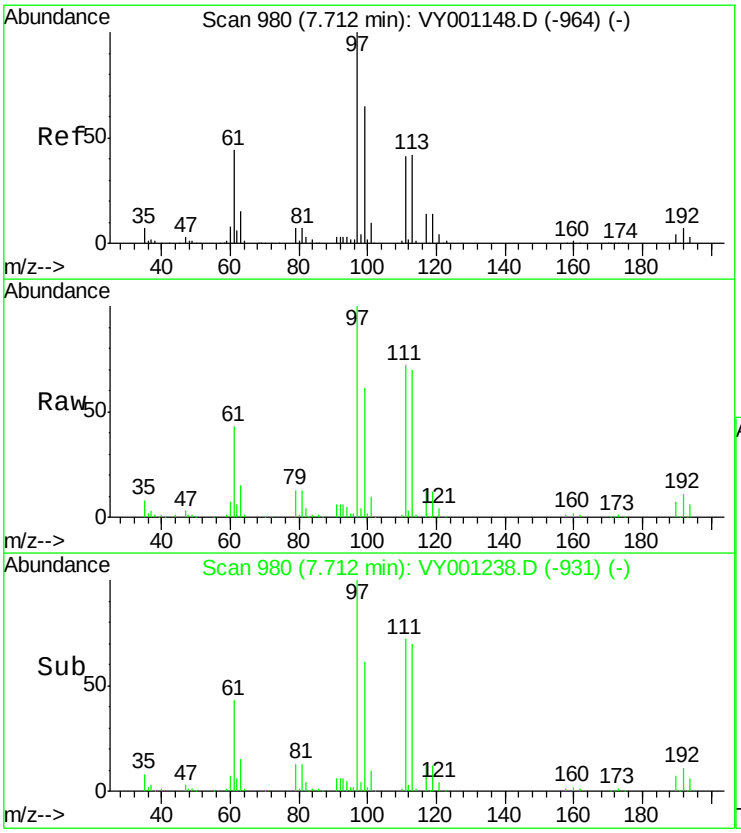
#31
Cyclohexane
Concen: 20.100 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion: 56 Resp: 74794

Ion	Ratio	Lower	Upper
56	100		
69	35.4	27.8	41.8
84	86.6	68.9	103.3

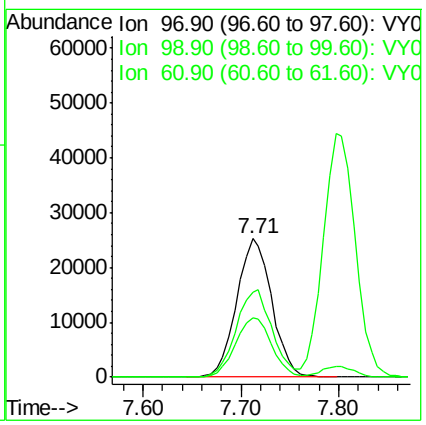


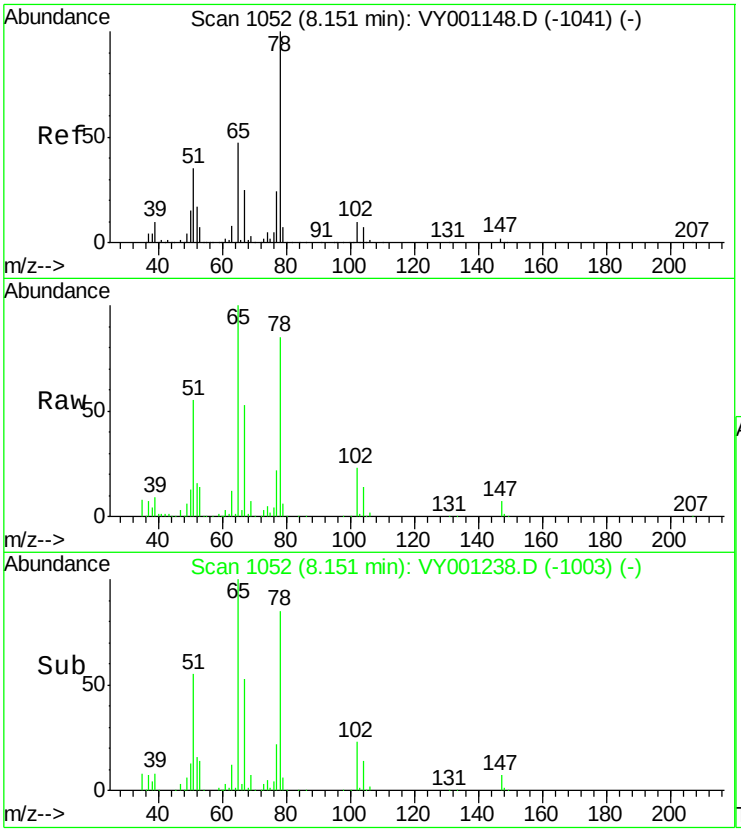


#32
1,1,1-Trichloroethane
Concen: 20.545 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 97 Resp: 62772

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.3	76.9
61	44.3	34.6	52.0



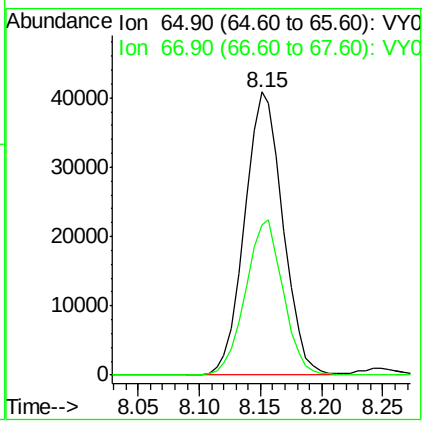


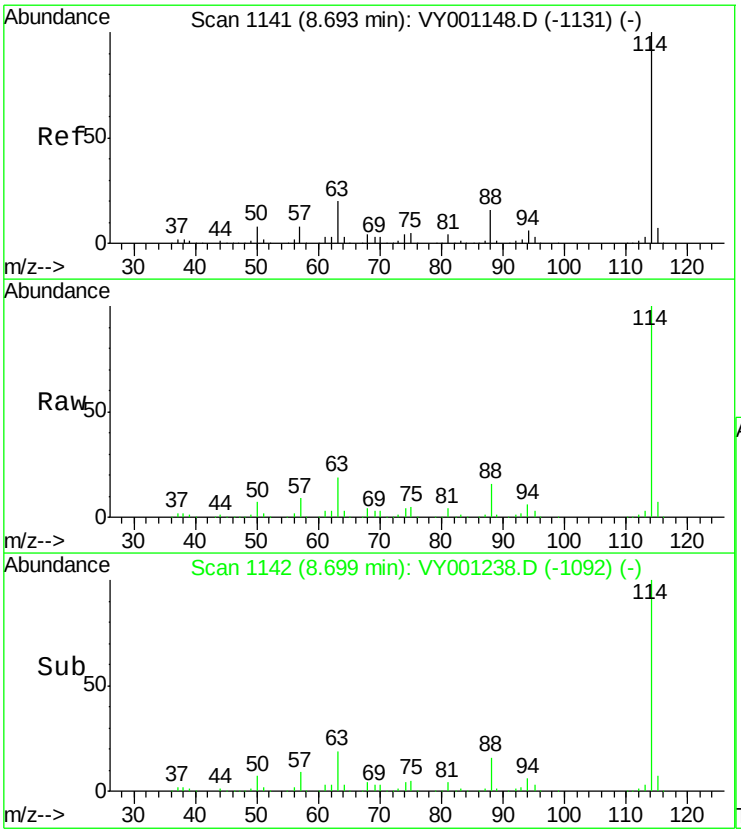
#33
1,2-Dichloroethane-d4
Concen: 46.142 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 65 Resp: 88776

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	105.2

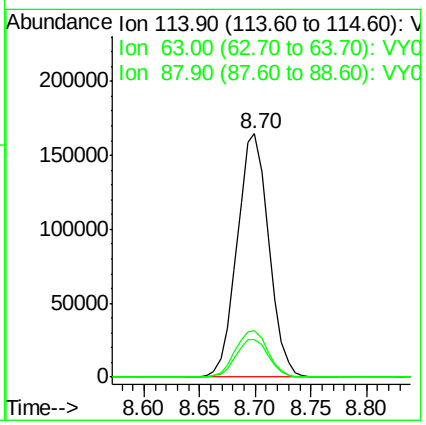


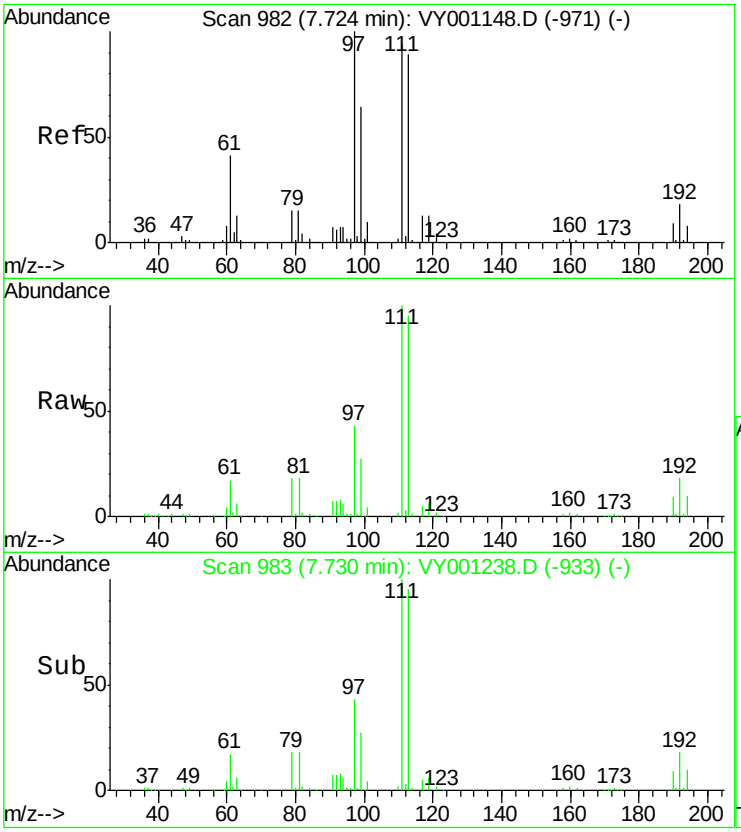


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:114 Resp: 324972

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	40.8
88	15.6	0.0	32.4



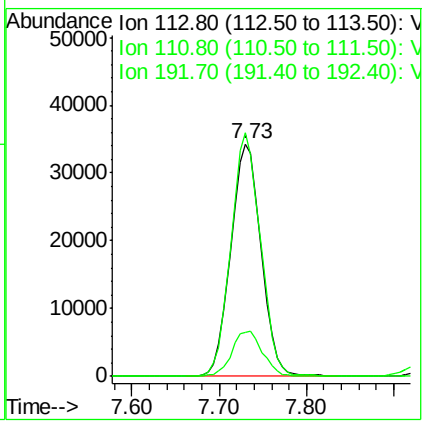


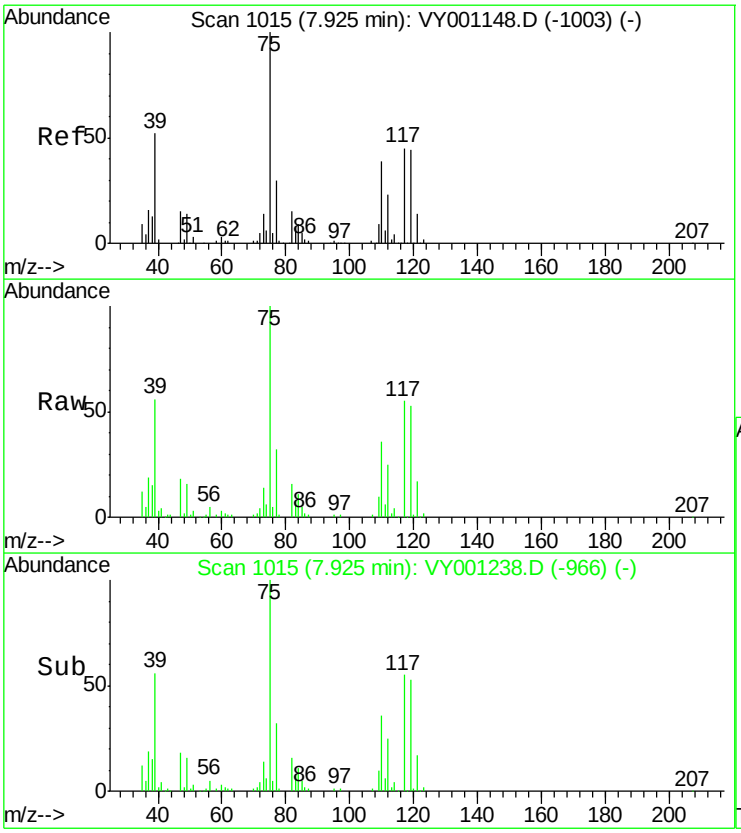
#35
Dibromofluoromethane
Concen: 43.406 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion:113 Resp: 82589

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.9	124.3
192	19.8	15.4	23.2

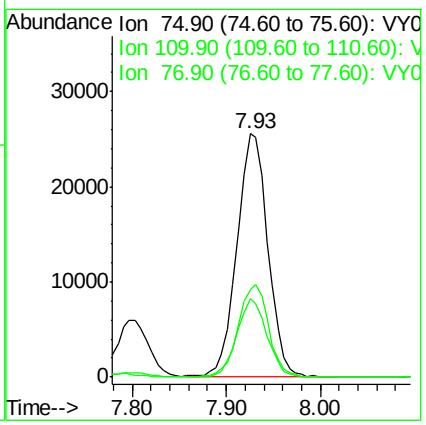


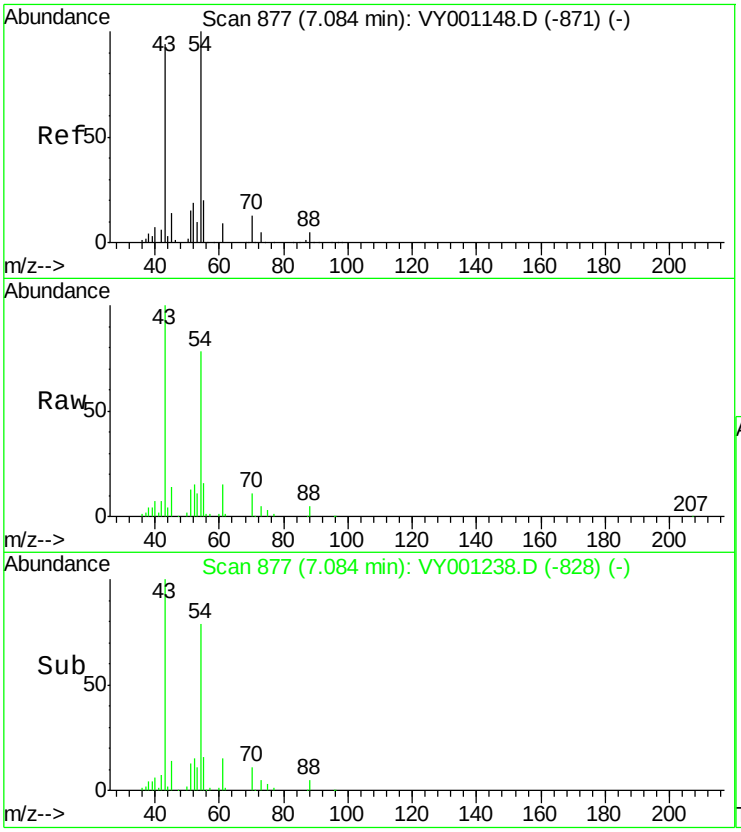


#36
1,1-Dichloropropene
Concen: 19.861 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 75 Resp: 58828

Ion	Ratio	Lower	Upper
75	100		
110	37.2	18.3	54.8
77	31.2	25.1	37.7



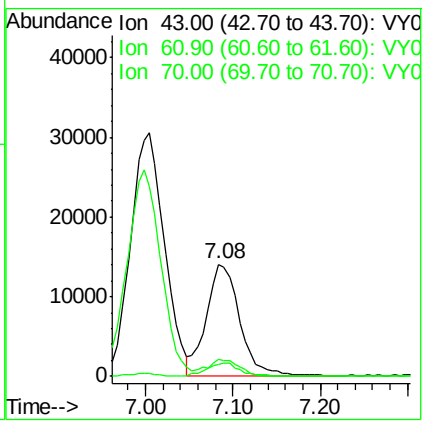


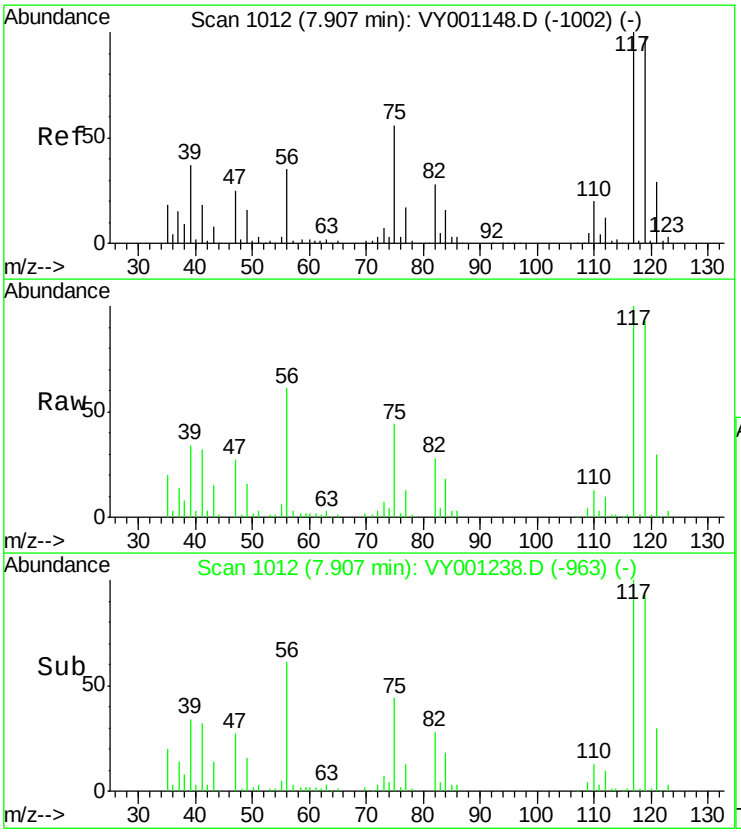
#37
Ethyl Acetate
Concen: 21.481 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 43 Resp: 37340

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.1	16.7
70	11.2	9.7	14.5

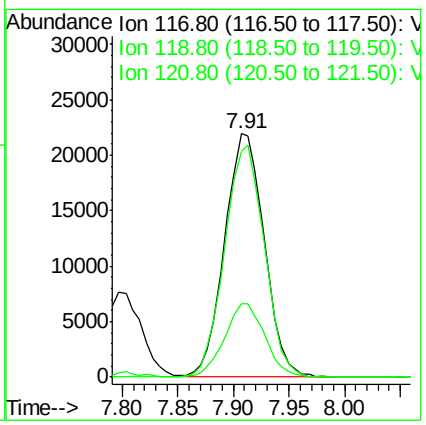


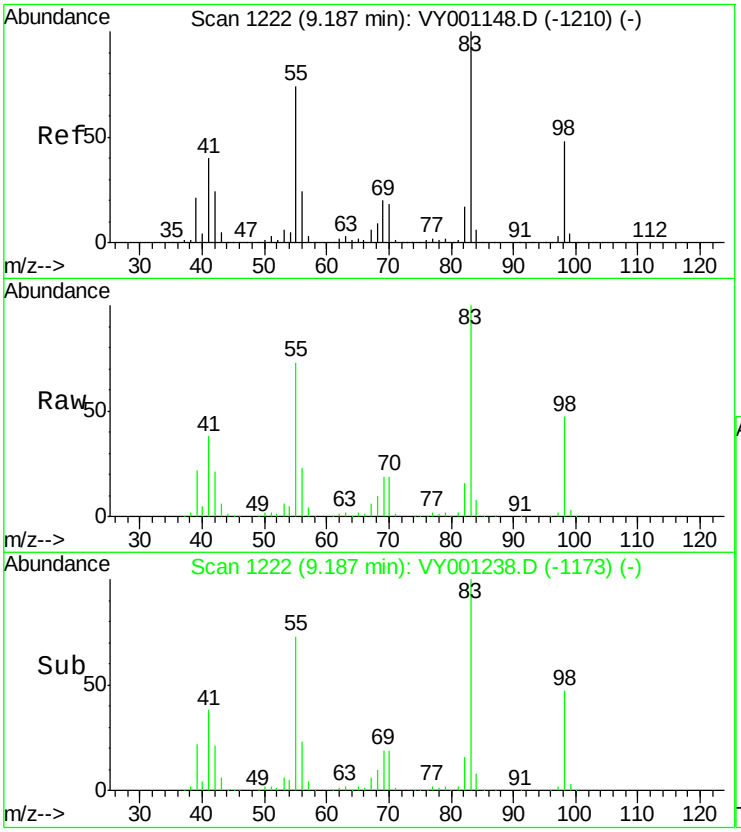


#38
Carbon Tetrachloride
Concen: 20.001 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:117 Resp: 54293

Ion	Ratio	Lower	Upper
117	100		
119	92.9	78.3	117.5
121	30.0	23.5	35.3



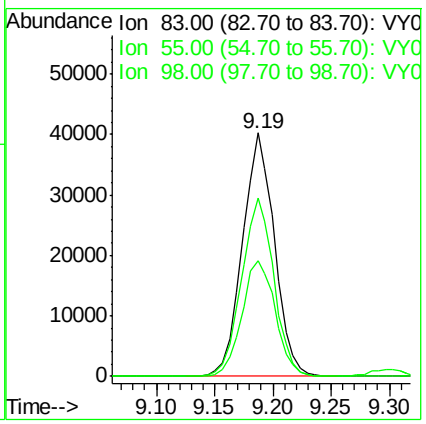


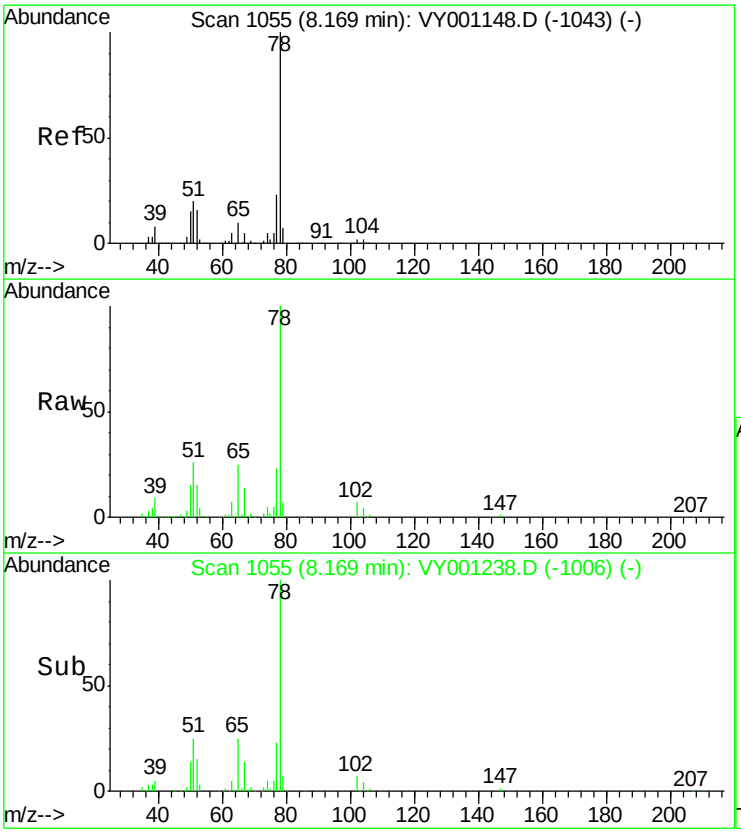
#39
Methylcyclohexane
Concen: 19.154 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 83 Resp: 76913

Ion	Ratio	Lower	Upper
83	100		
55	73.3	58.9	88.3
98	47.5	38.4	57.6

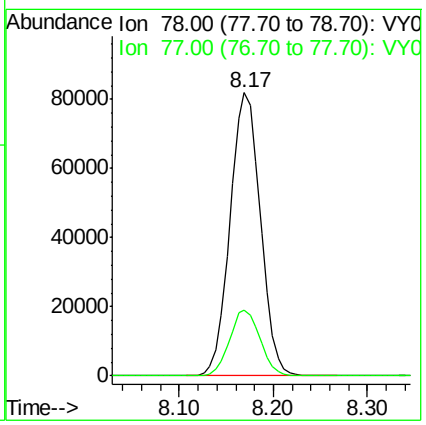


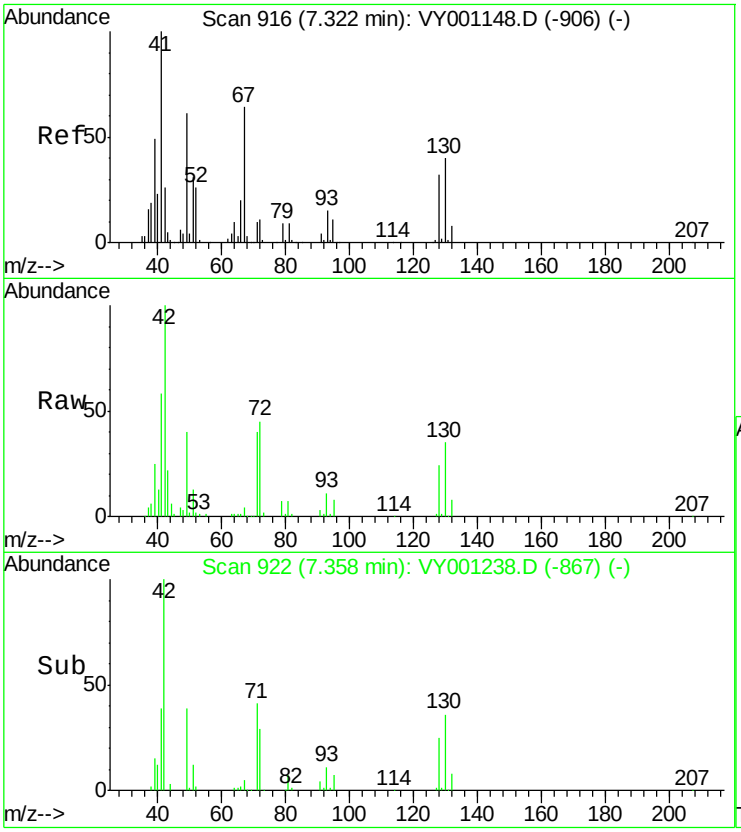


#40
Benzene
Concen: 21.231 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 78 Resp: 183567

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



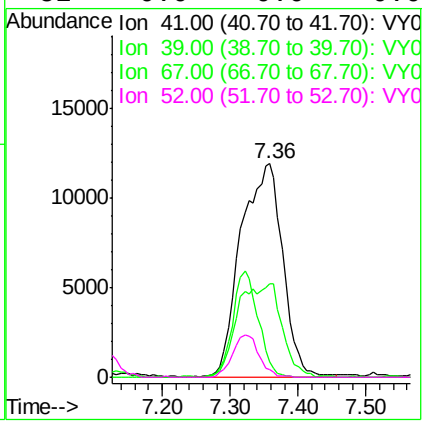


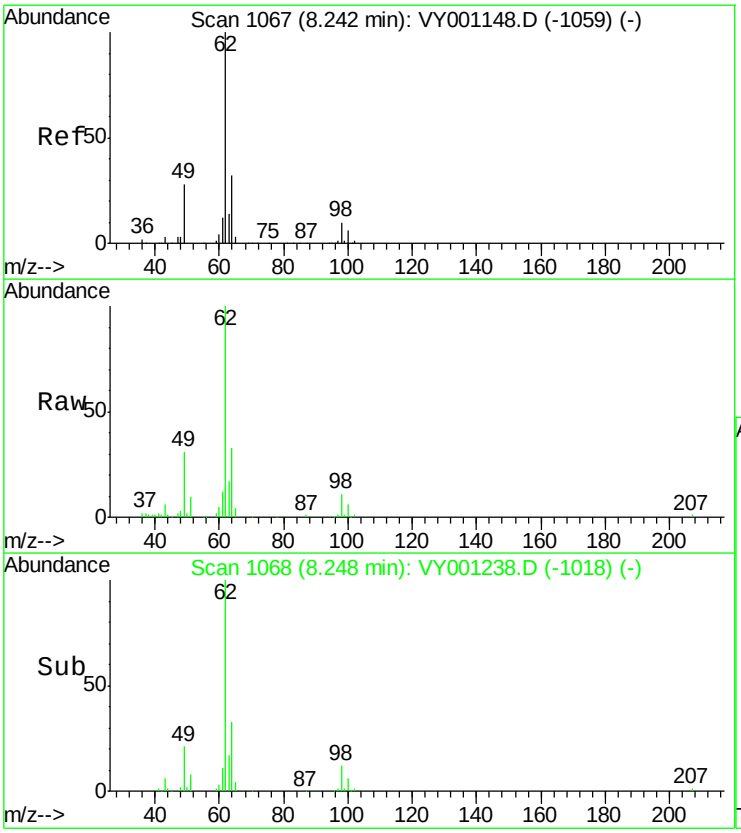
#41
Methacrylonitrile
Concen: 62.376 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.04 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion: 41 Resp: 50932

Ion	Ratio	Lower	Upper
41	100		
39	0.0	103.5	155.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

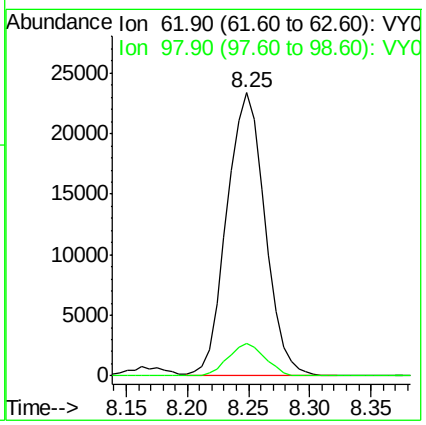


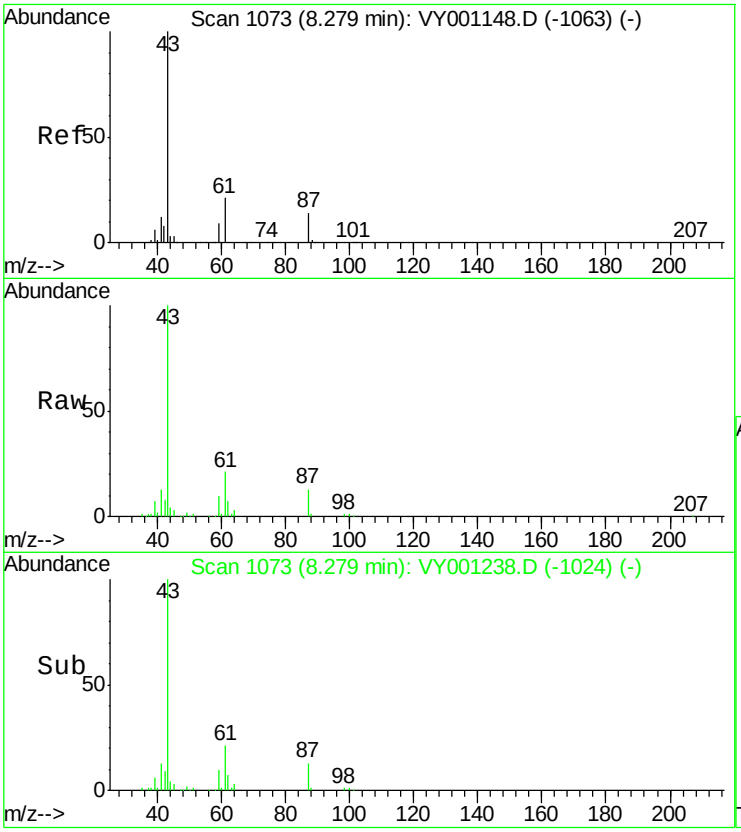


#42
1,2-Dichloroethane
Concen: 20.951 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 62 Resp: 50723

Ion	Ratio	Lower	Upper
62	100		
98	11.1	0.0	20.4



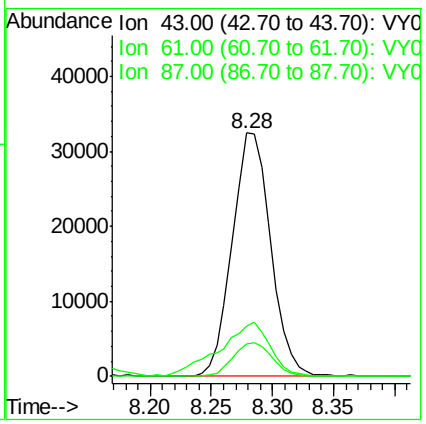


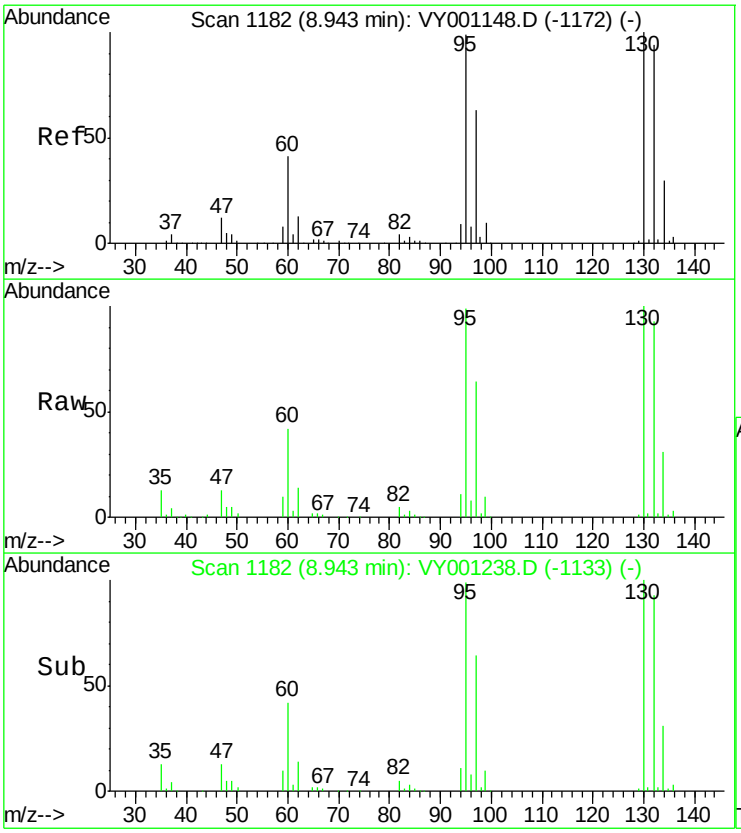
#43
Isopropyl Acetate
Concen: 21.162 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion: 43 Resp: 70340

Ion	Ratio	Lower	Upper
43	100		
61	29.5	23.9	35.9
87	14.2	11.4	17.2

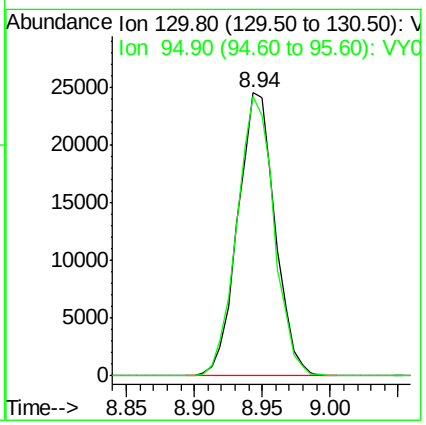


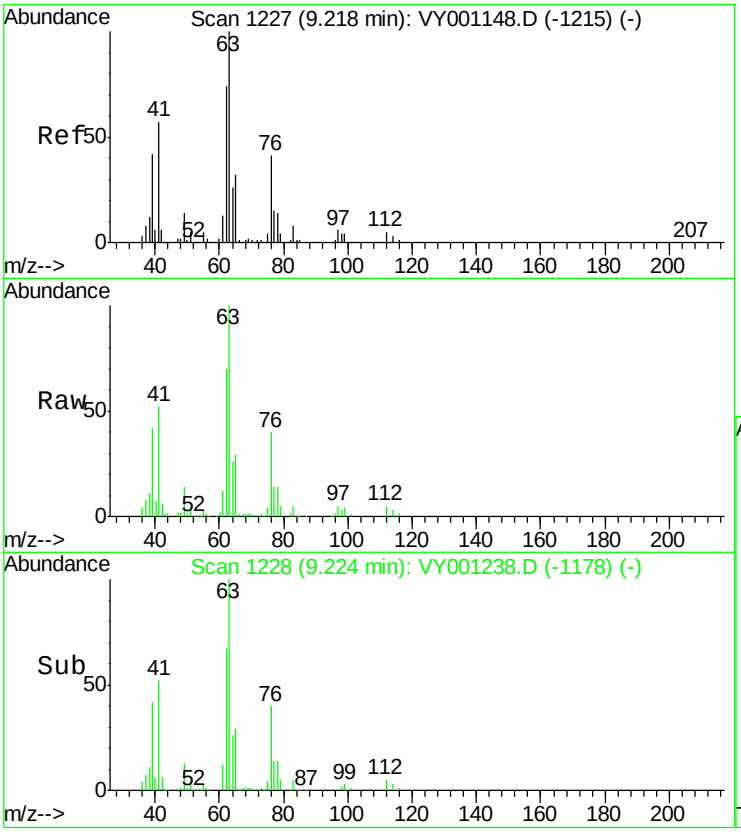


#44
Trichloroethene
Concen: 20.883 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:130 Resp: 47047

Ion	Ratio	Lower	Upper
130	100		
95	98.9	0.0	197.6



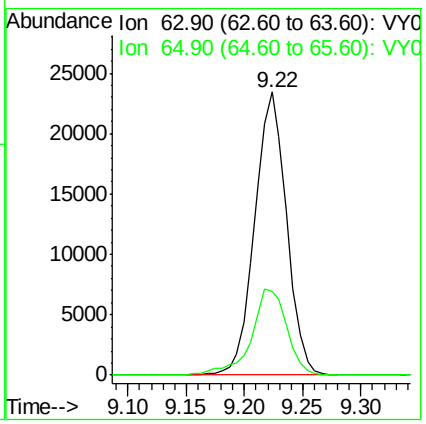


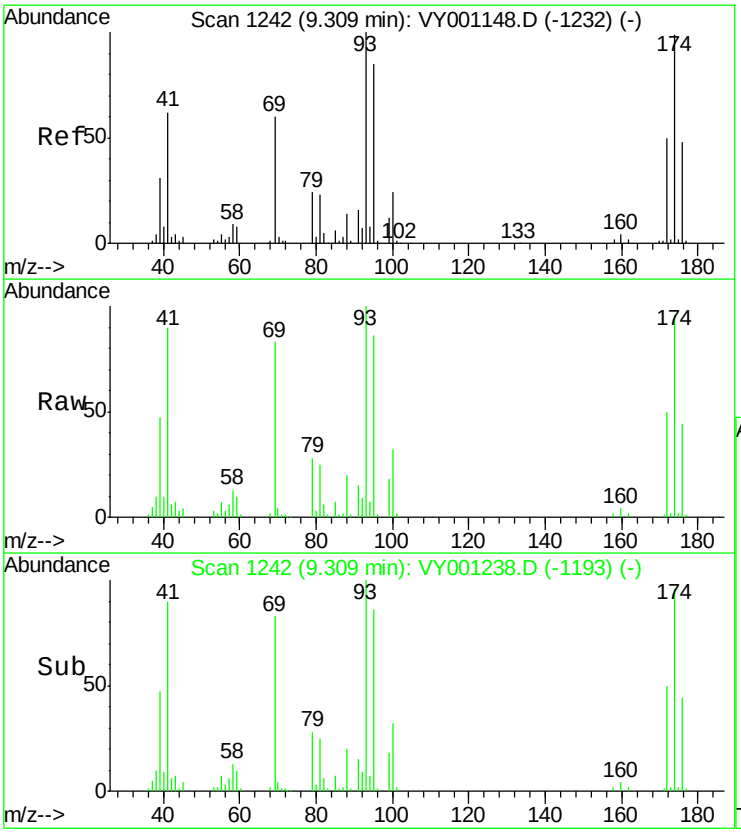
#45
1,2-Dichloropropane
Concen: 20.927 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 63 Resp: 44730

Ion	Ratio	Lower	Upper
63	100		
65	29.4	25.8	38.8

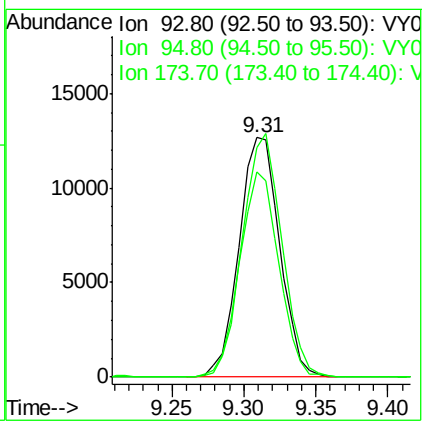


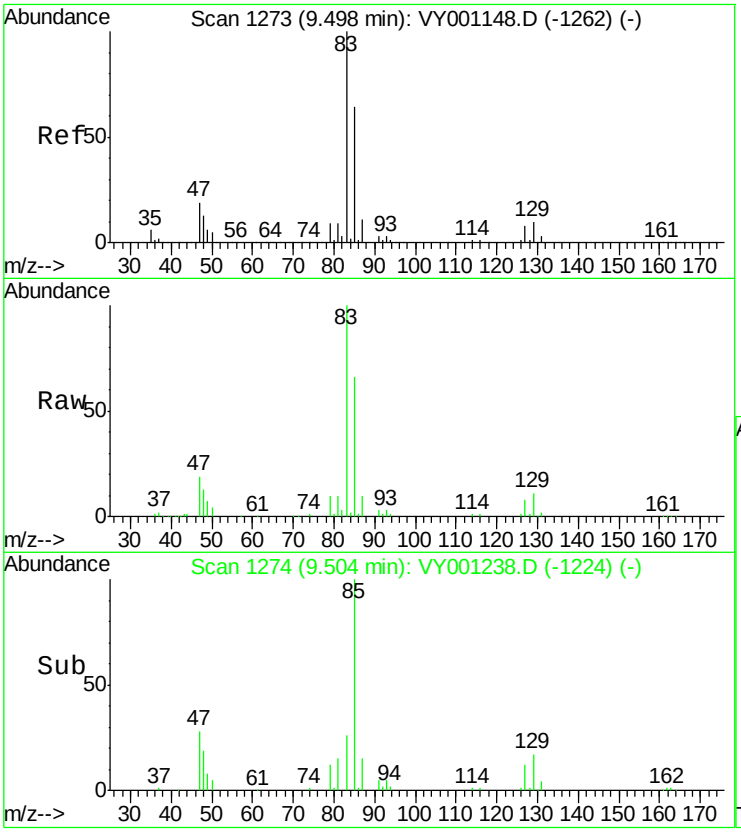


#46
Dibromomethane
Concen: 21.181 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 93 Resp: 24702

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.8	100.2
174	98.8	78.4	117.6



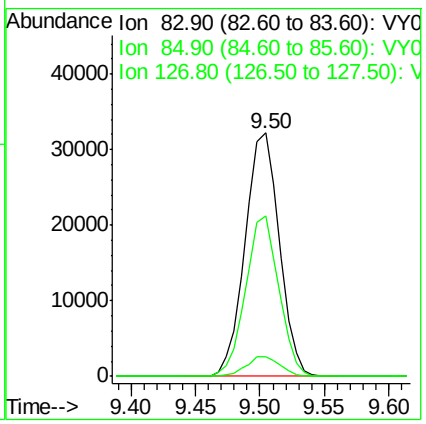


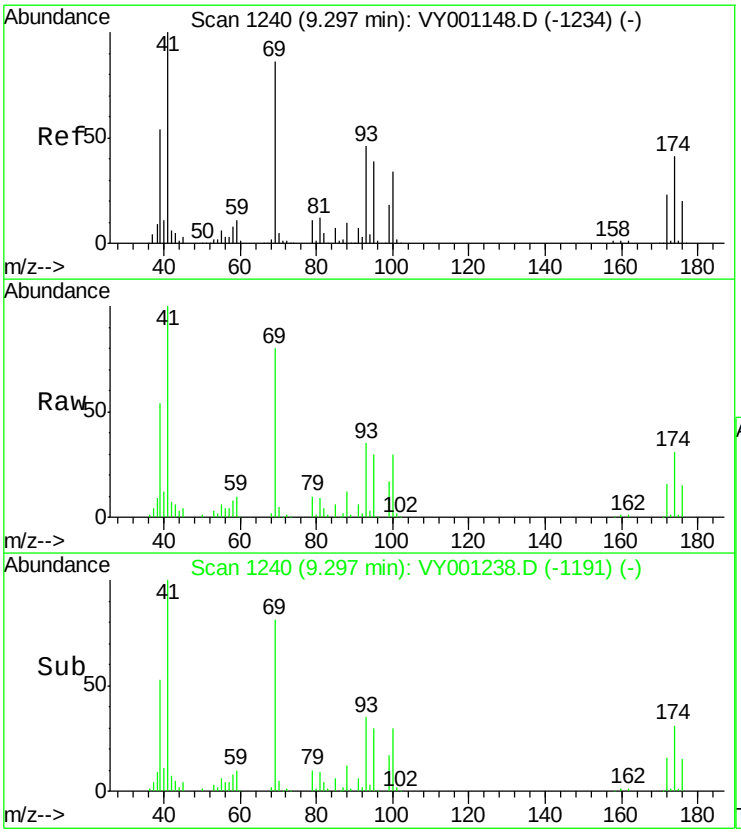
#47
Bromodichloromethane
Concen: 20.793 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion: 83 Resp: 59099

Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.5	77.3
127	8.2	6.3	9.5

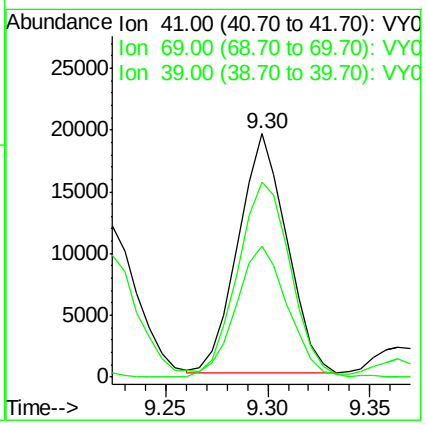


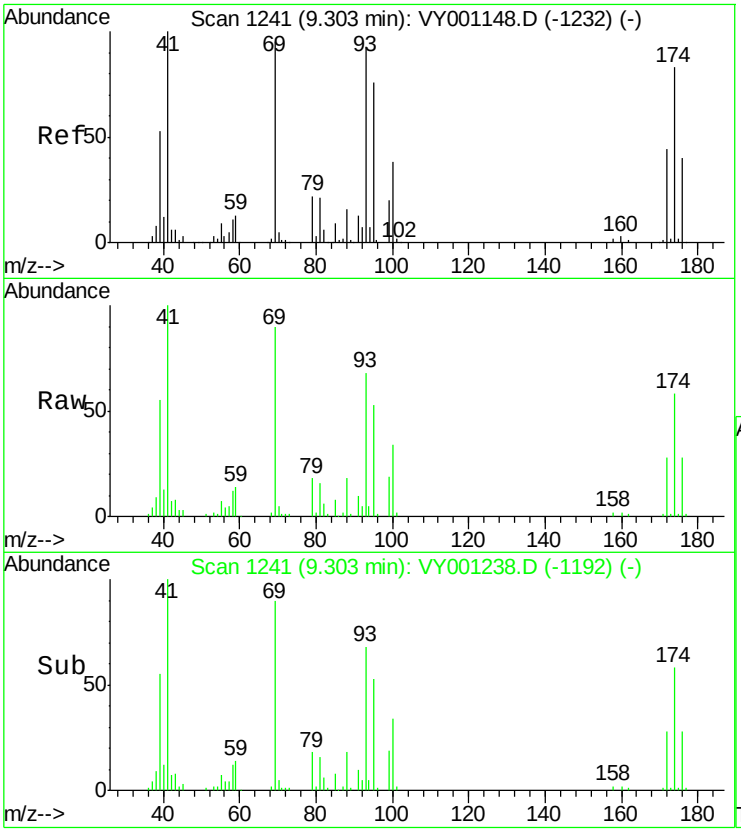


#48
Methyl methacrylate
Concen: 20.905 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 41 Resp: 32156

Ion	Ratio	Lower	Upper
41	100		
69	88.6	69.8	104.8
39	57.4	45.2	67.8



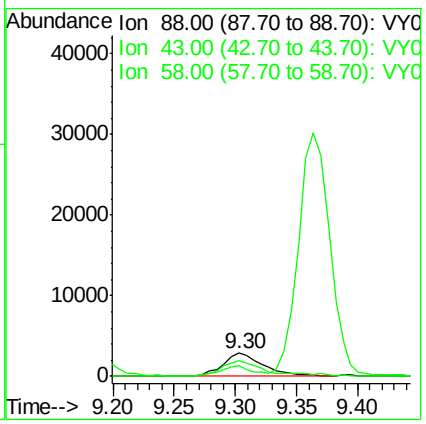


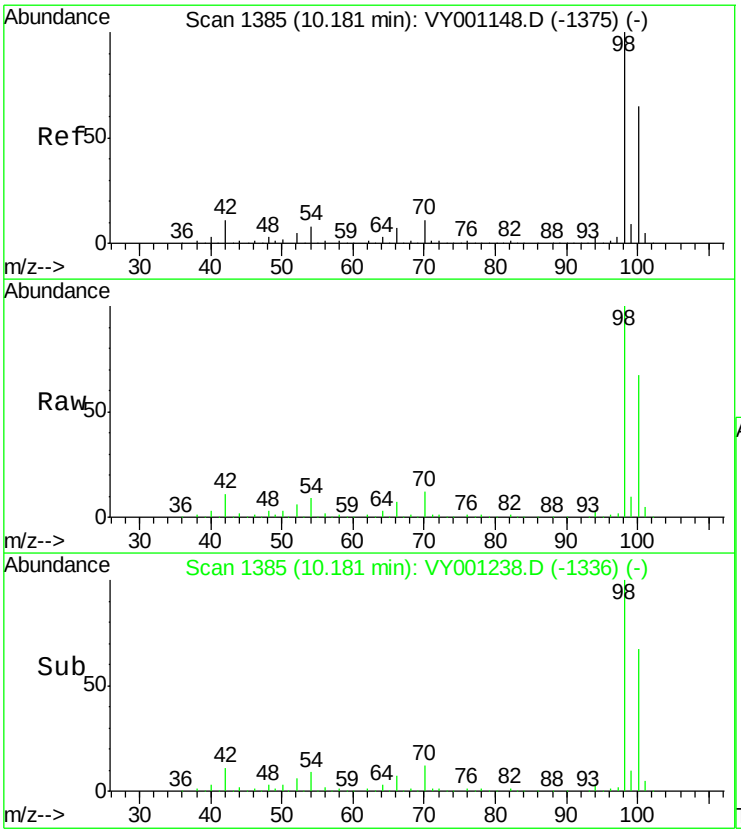
#49
1,4-Dioxane
Concen: 471.880 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion: 88 Resp: 6702

Ion	Ratio	Lower	Upper
88	100		
43	35.8	22.4	33.6#
58	75.8	58.0	87.0

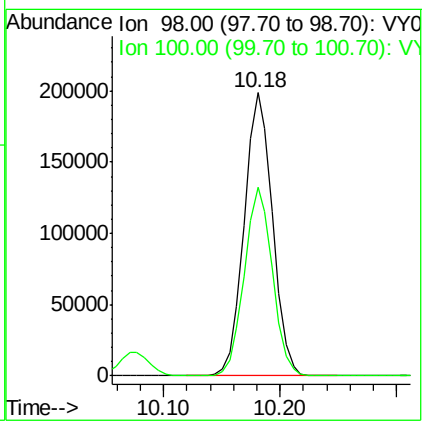


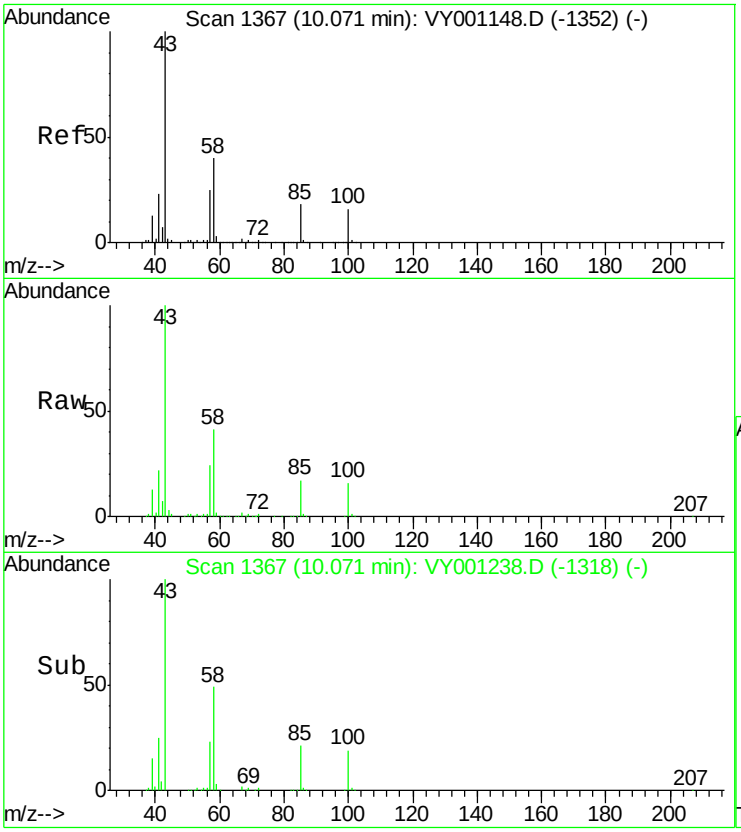


#50
Toluene-d8
Concen: 45.837 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 98 Resp: 336053

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.1	79.7



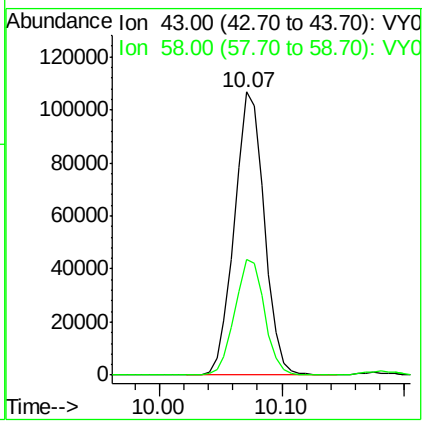


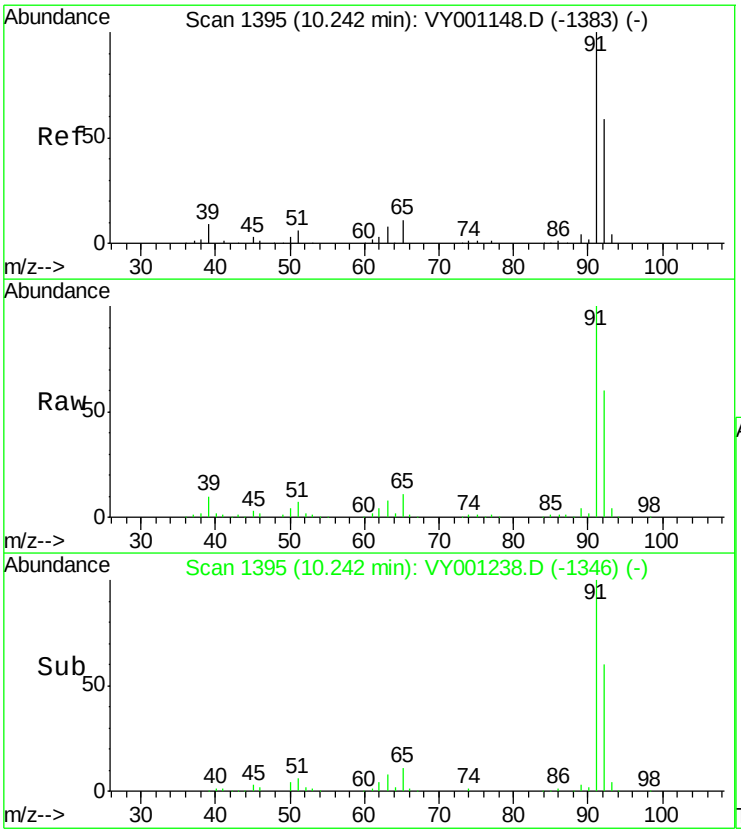
#51
4-Methyl-2-Pentanone
Concen: 106.393 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion: 43 Resp: 179442

Ion	Ratio	Lower	Upper
43	100		
58	40.8	32.3	48.5

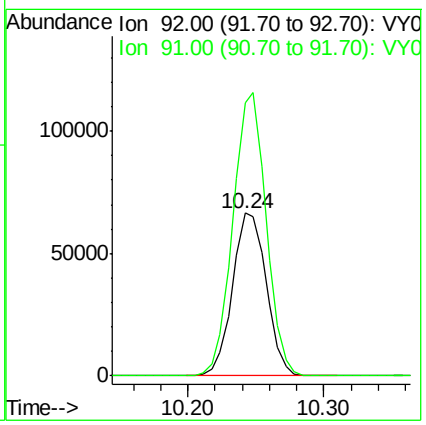


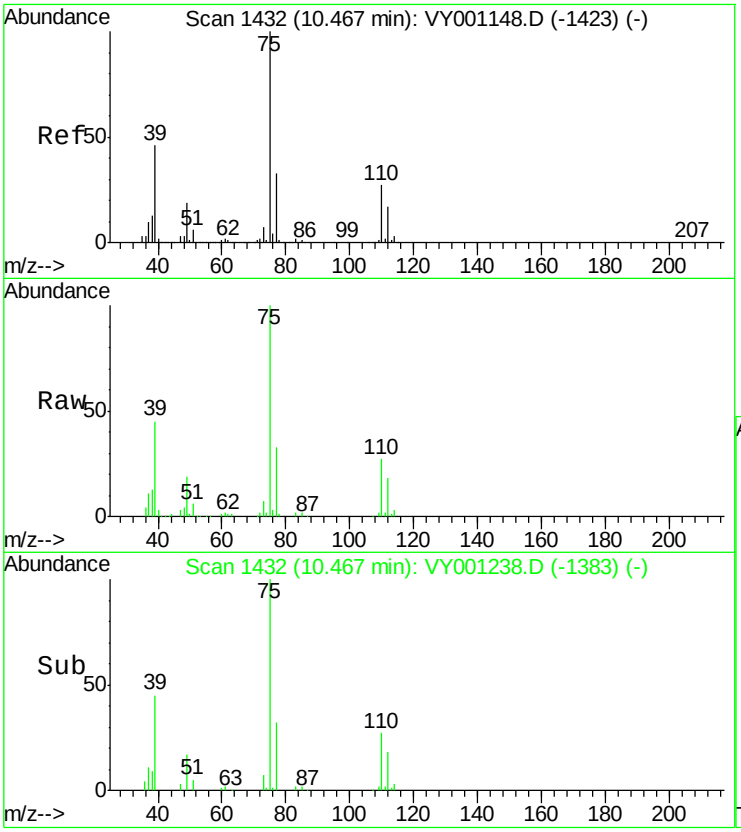


#52
Toluene
Concen: 20.844 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 92 Resp: 114942

Ion	Ratio	Lower	Upper
92	100		
91	170.9	136.6	204.8



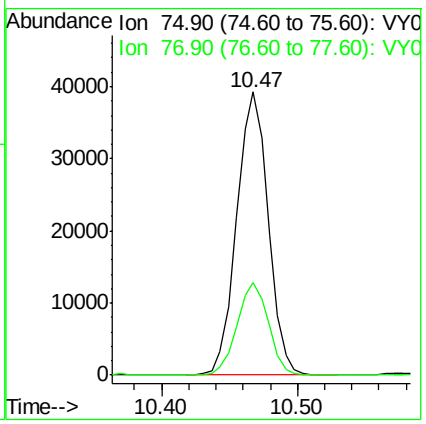


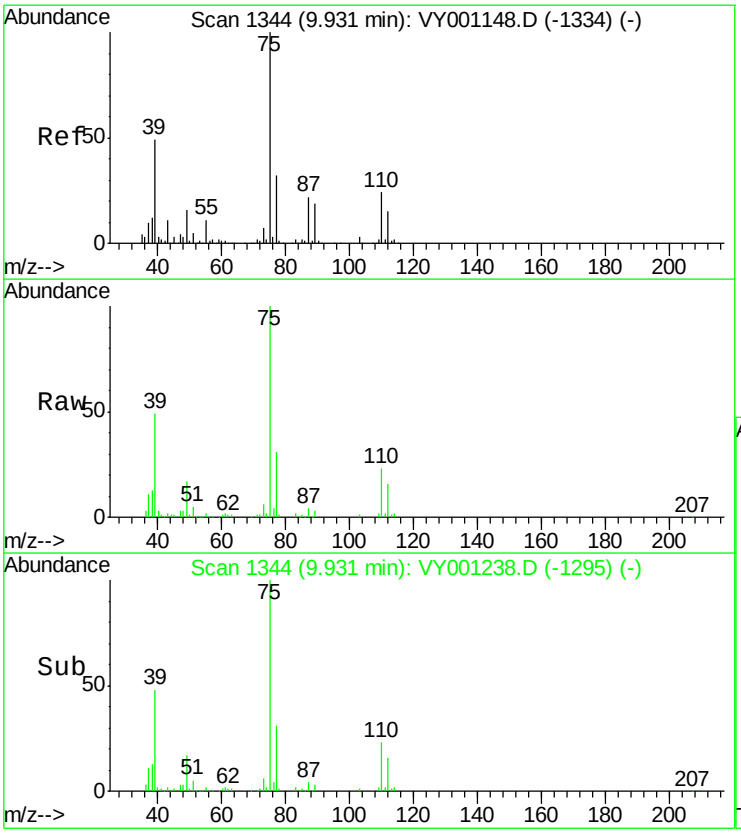
#53
t-1,3-Dichloropropene
Concen: 19.941 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion: 75 Resp: 63421

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.2	39.2

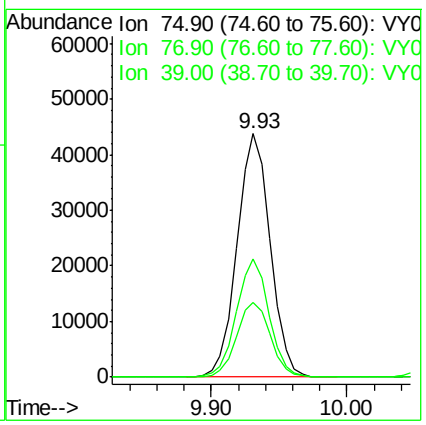


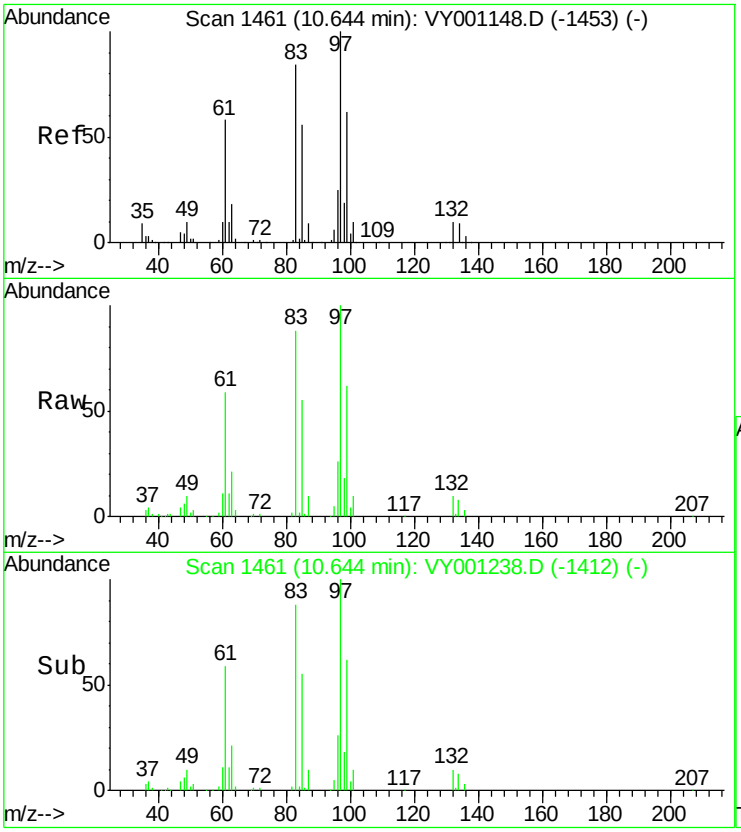


#54
cis-1,3-Dichloropropene
Concen: 20.692 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 75 Resp: 74200

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.3	37.9
39	48.7	39.1	58.7



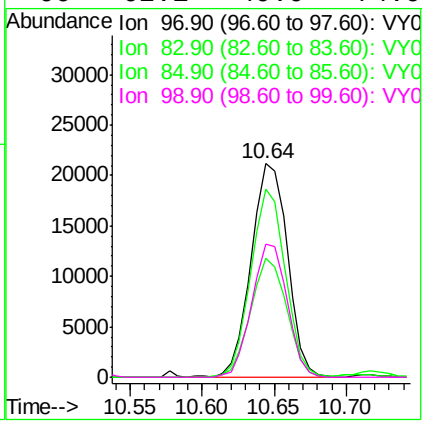


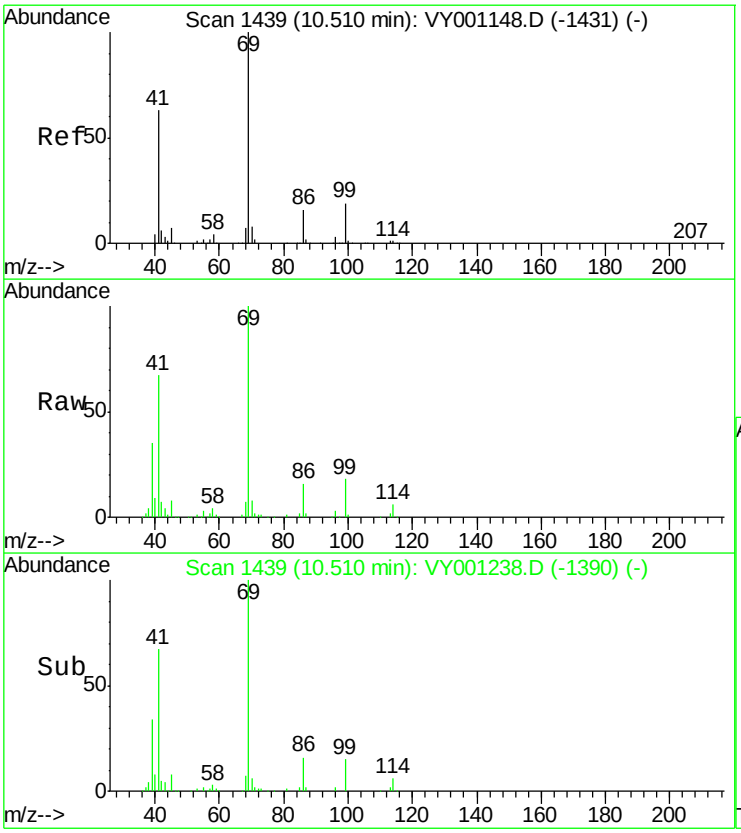
#55
1,1,2-Trichloroethane
Concen: 21.466 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion: 97 Resp: 37113

Ion	Ratio	Lower	Upper
97	100		
83	88.2	67.2	100.8
85	55.5	44.9	67.3
99	62.1	49.9	74.9

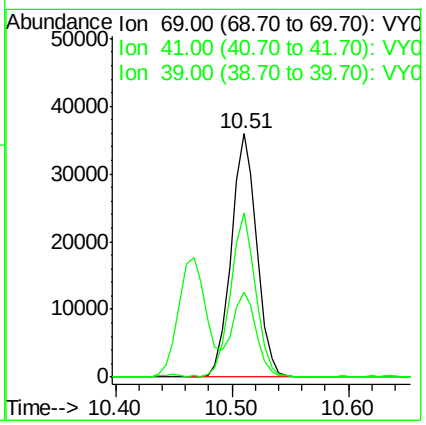


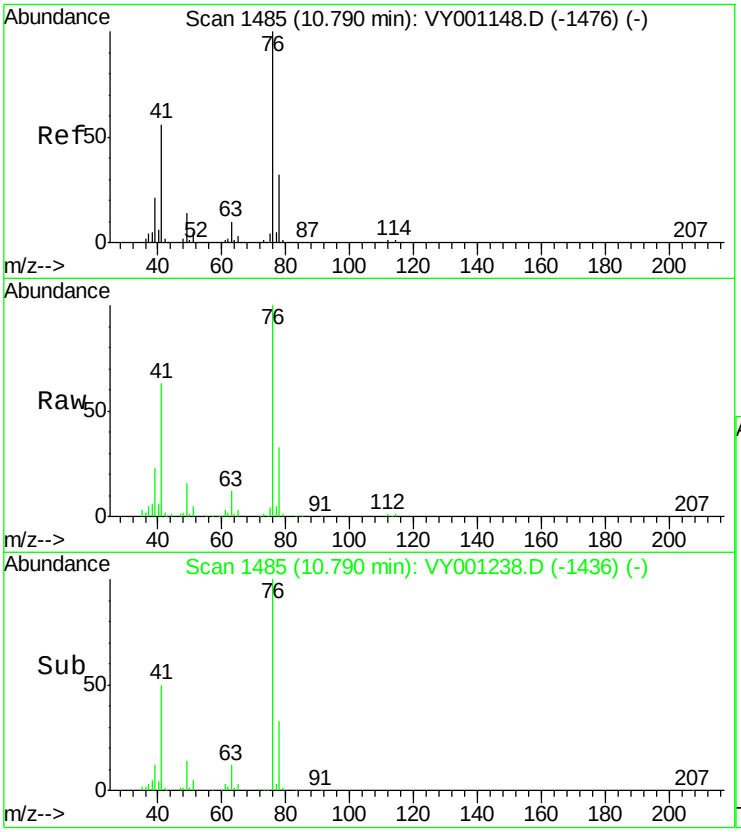


#56
Ethyl methacrylate
Concen: 20.673 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 69 Resp: 54674

Ion	Ratio	Lower	Upper
69	100		
41	64.8	51.4	77.2
39	32.7	26.3	39.5



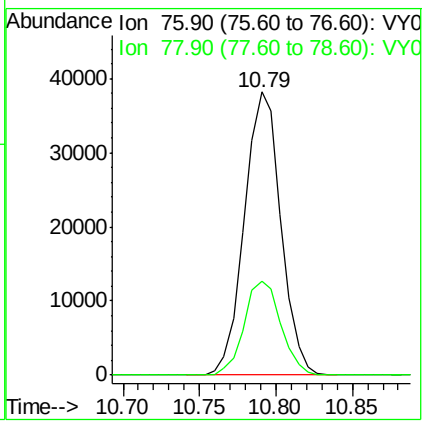


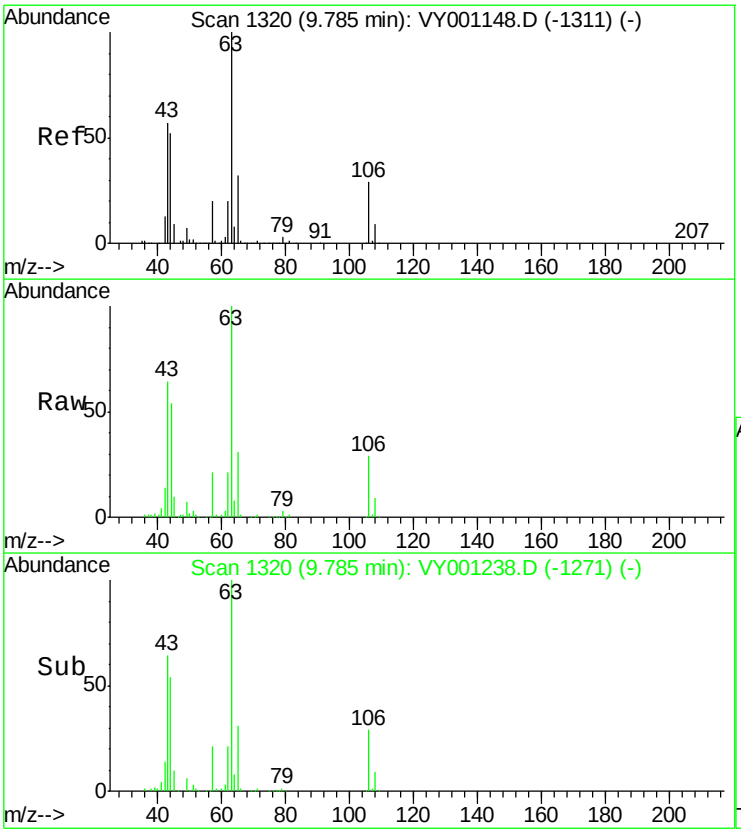
#57
1,3-Dichloropropane
Concen: 21.286 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 76 Resp: 63180

Ion	Ratio	Lower	Upper
76	100		
78	33.3	26.1	39.1

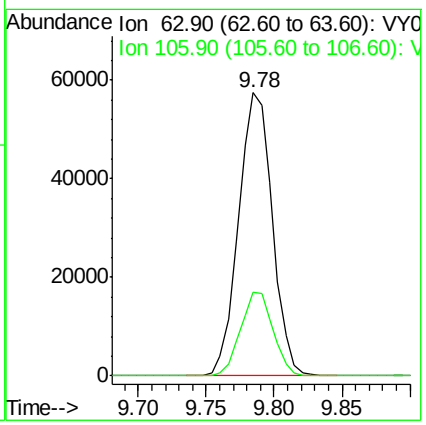


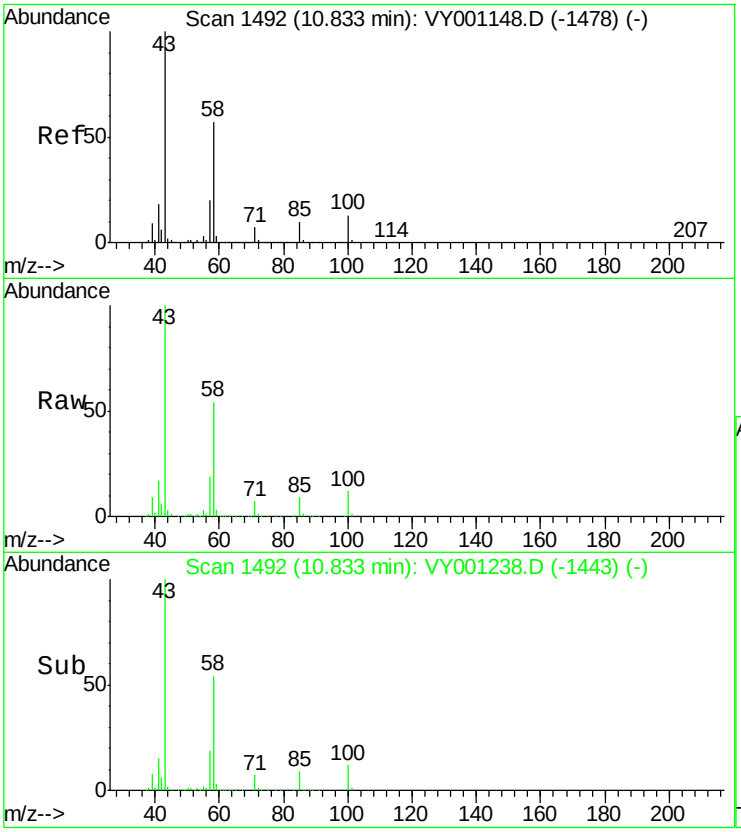


#58
2-Chloroethyl Vinyl ether
Concen: 107.196 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 63 Resp: 99712

Ion	Ratio	Lower	Upper
63	100		
106	28.4	23.0	34.6



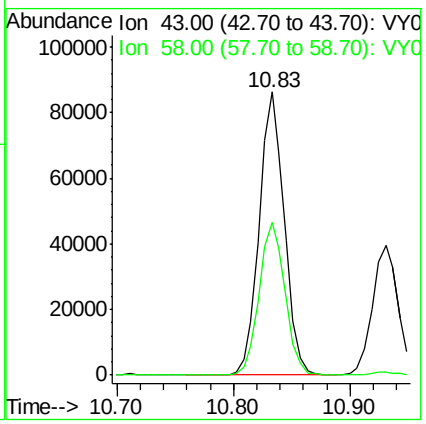


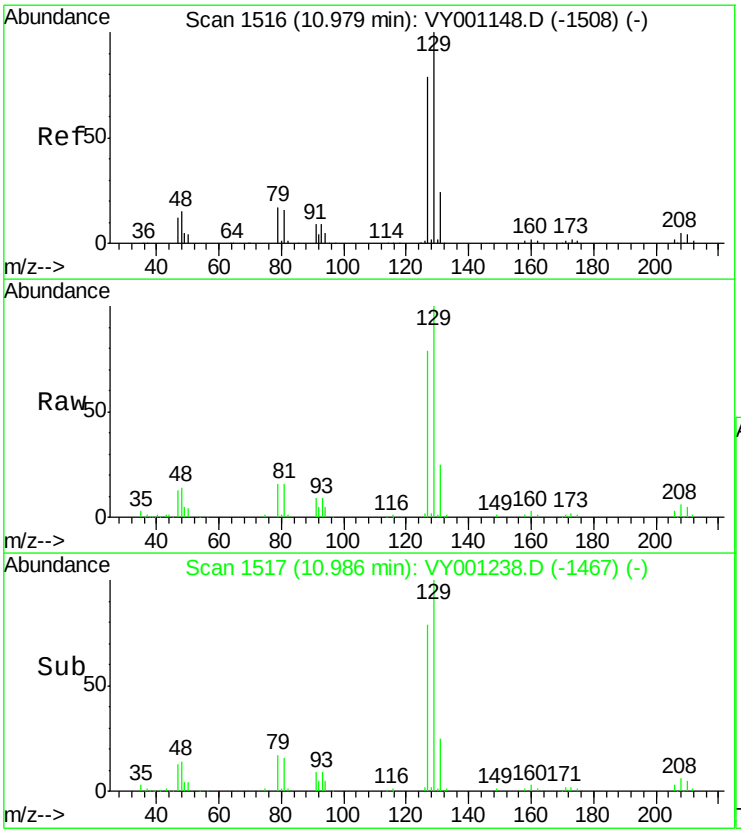
#59
2-Hexanone
Concen: 109.761 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion: 43 Resp: 129740

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.4	85.2

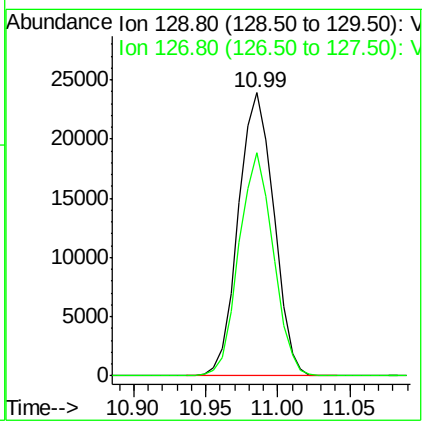


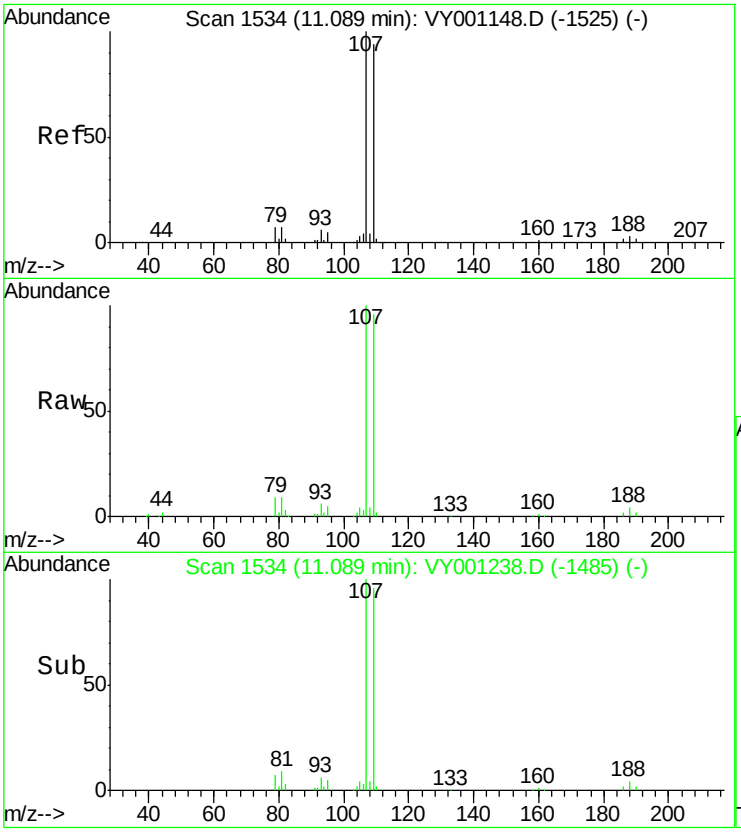


#60
Dibromochloromethane
Concen: 20.492 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:129 Resp: 40793

Ion	Ratio	Lower	Upper
129	100		
127	76.2	38.9	116.7



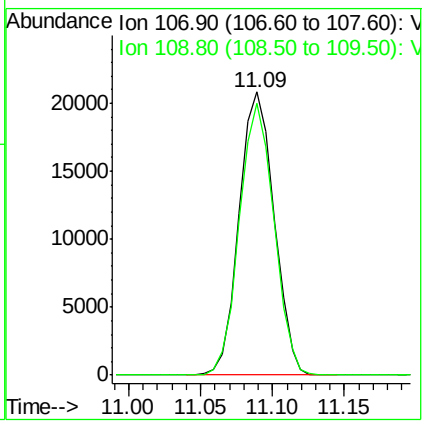


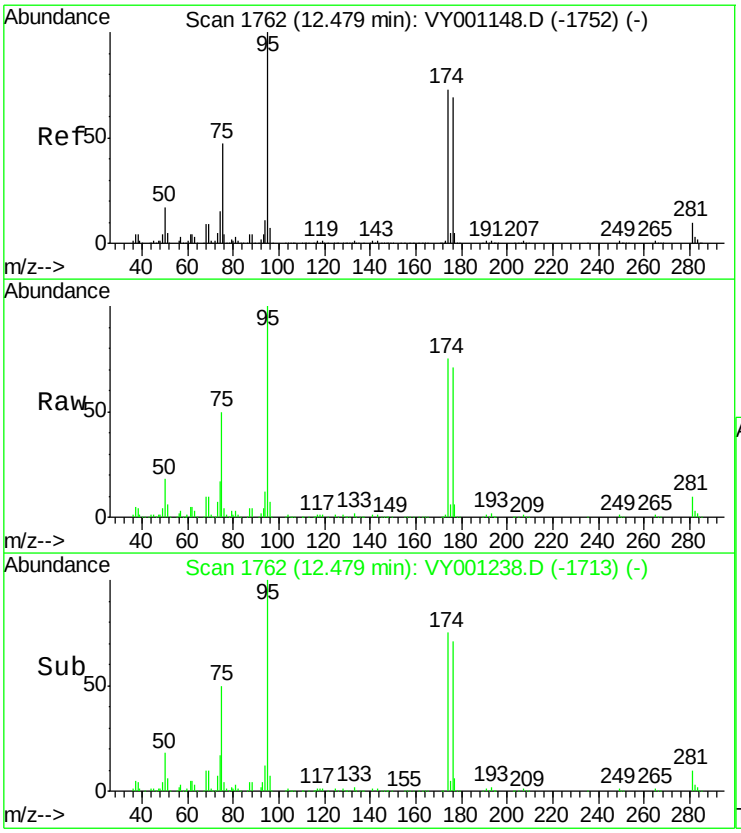
#61
1,2-Dibromoethane
Concen: 20.801 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion:107 Resp: 35116

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.4	113.0

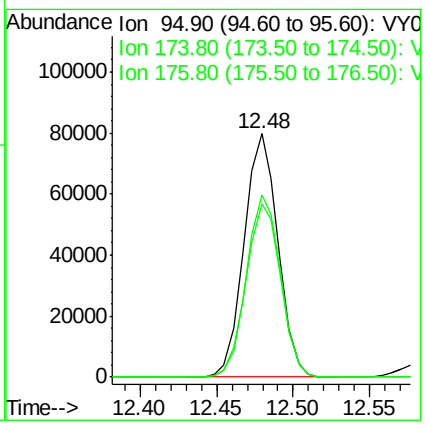


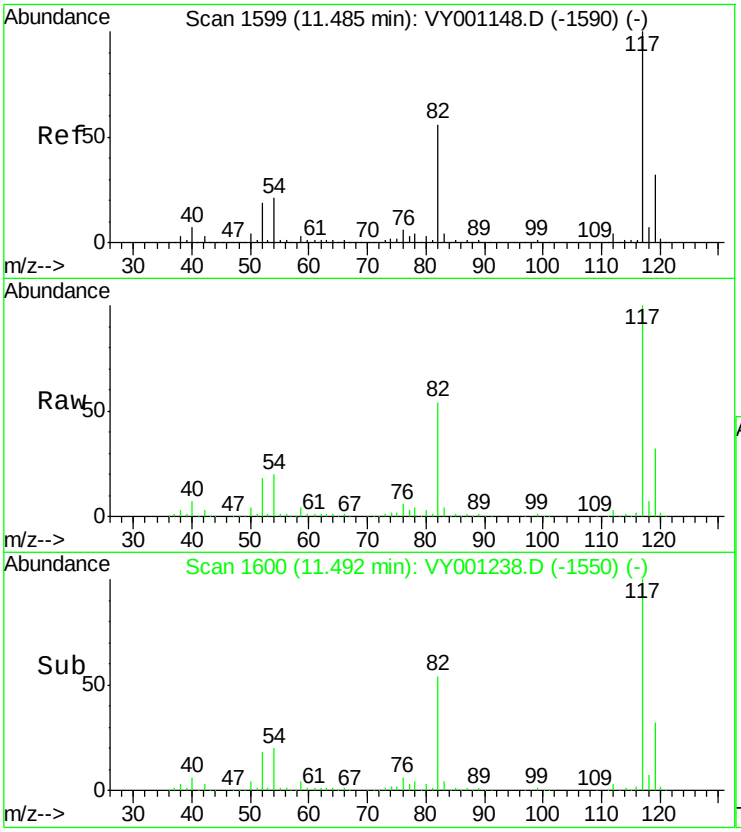


#62
4-Bromofluorobenzene
Concen: 40.793 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 95 Resp: 122269

Ion	Ratio	Lower	Upper
95	100		
174	76.0	0.0	143.2
176	72.7	0.0	136.0



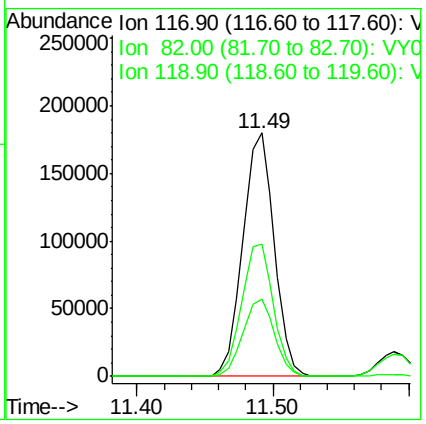


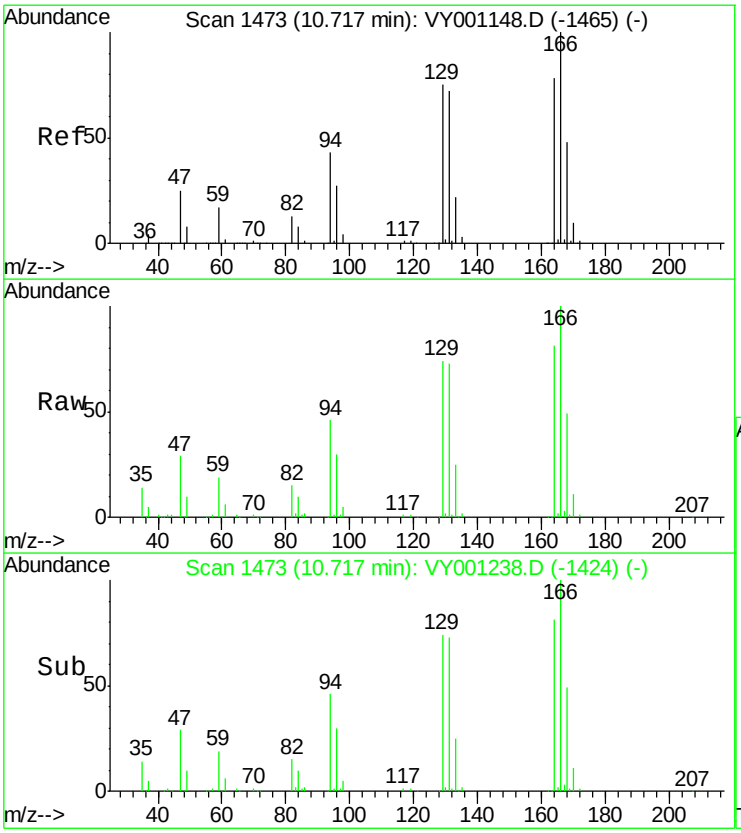
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion:117 Resp: 290148

Ion	Ratio	Lower	Upper
117	100		
82	54.4	44.9	67.3
119	31.9	25.7	38.5

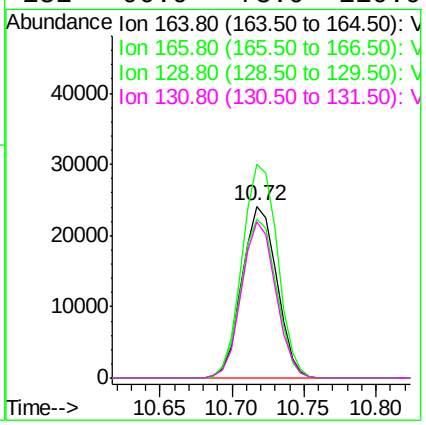


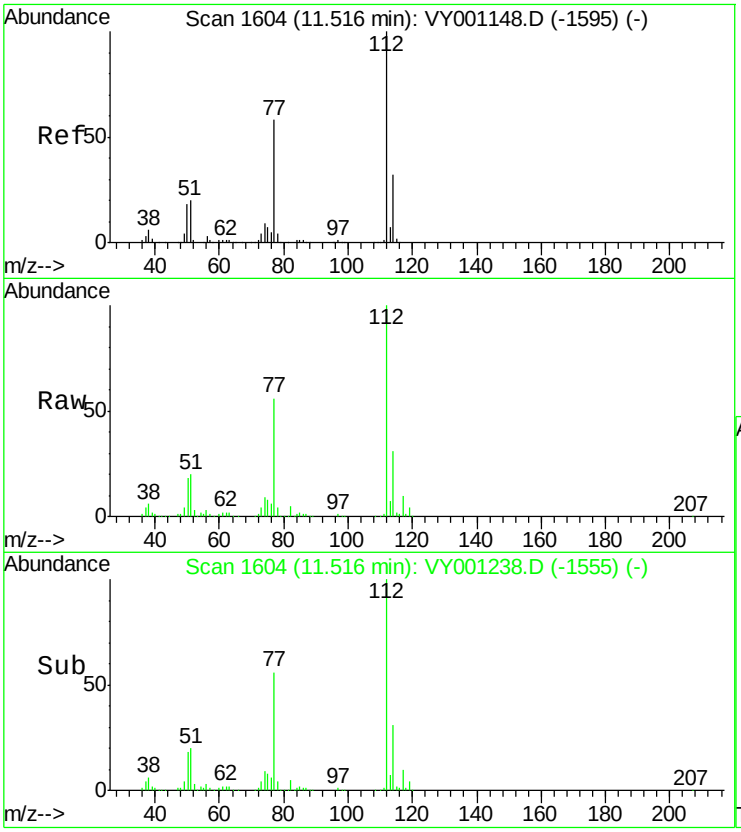


#64
Tetrachloroethene
Concen: 21.633 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:164 Resp: 40461

Ion	Ratio	Lower	Upper
164	100		
166	124.2	102.3	153.5
129	92.0	76.2	114.4
131	90.9	73.9	110.9



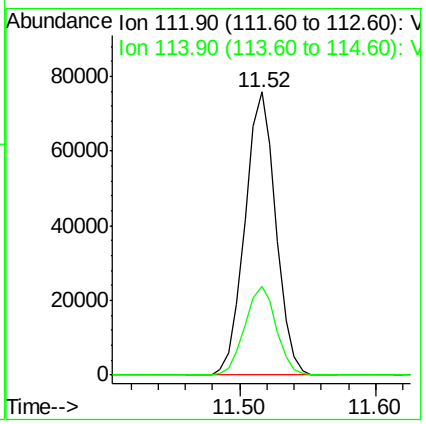


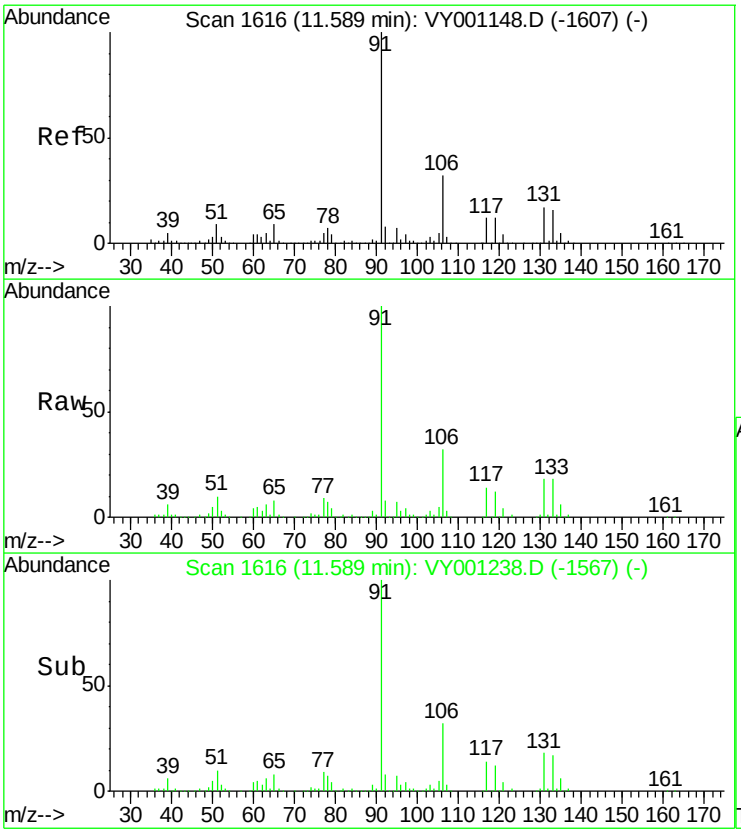
#65
Chlorobenzene
Concen: 20.806 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion:112 Resp: 120627

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.9	38.9

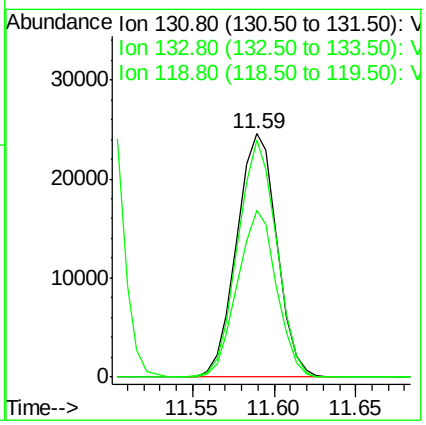


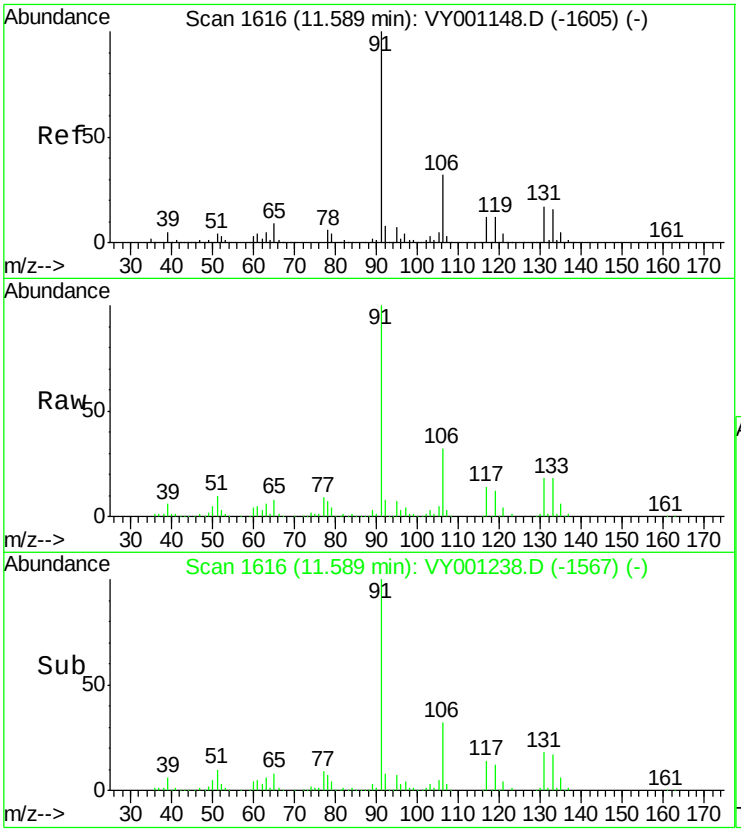


#66
1,1,1,2-Tetrachloroethane
Concen: 21.073 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:131 Resp: 42108

Ion	Ratio	Lower	Upper
131	100		
133	93.9	47.3	142.0
119	66.7	33.6	100.8



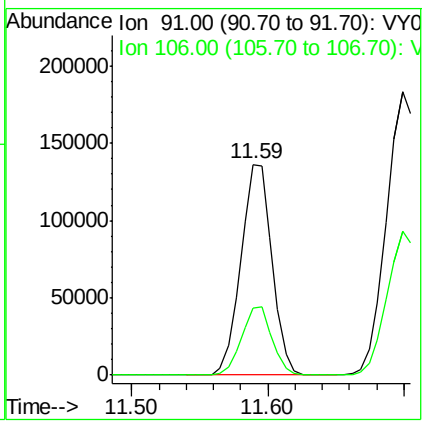


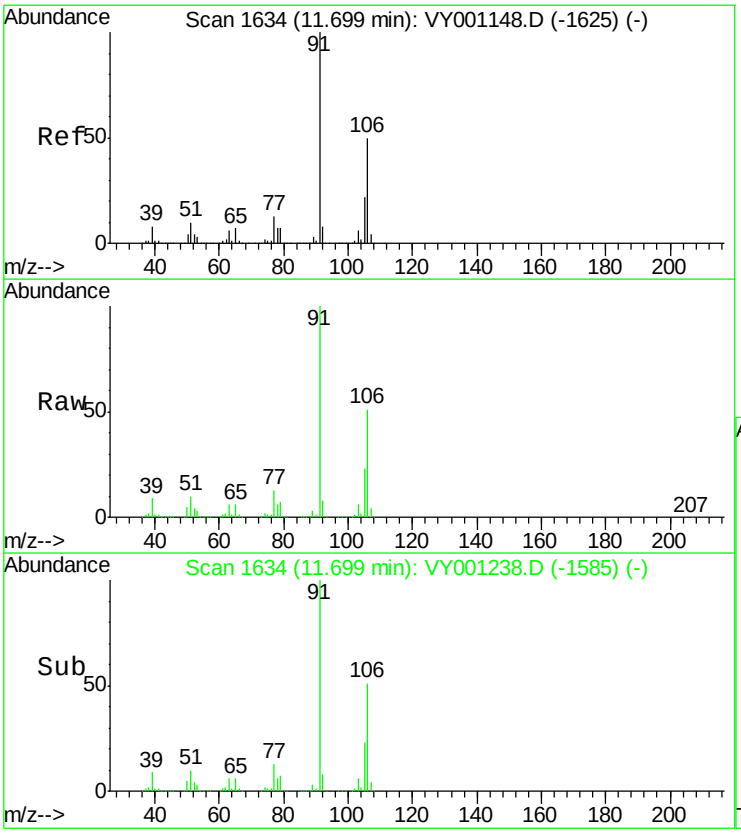
#67
Ethyl Benzene
Concen: 20.547 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion: 91 Resp: 217913

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.3	37.9

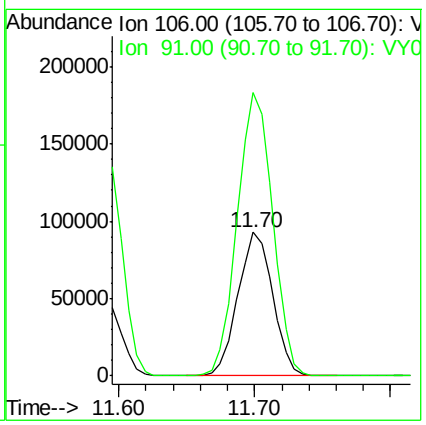


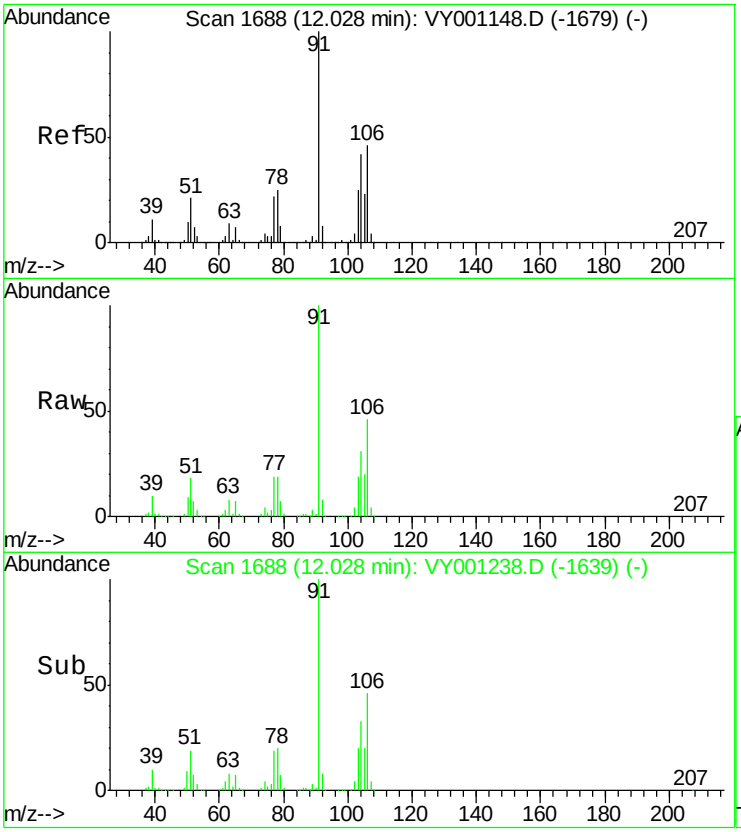


#68
m/p-Xylenes
Concen: 41.682 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:106 Resp: 166759

Ion	Ratio	Lower	Upper
106	100		
91	199.9	161.4	242.2



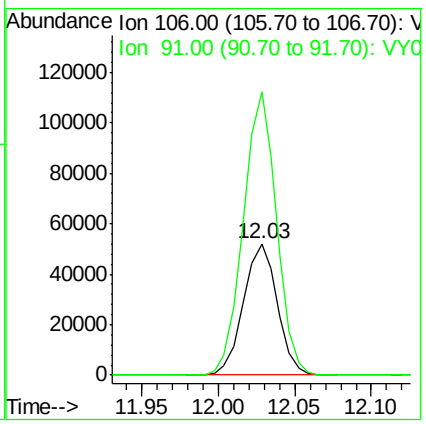


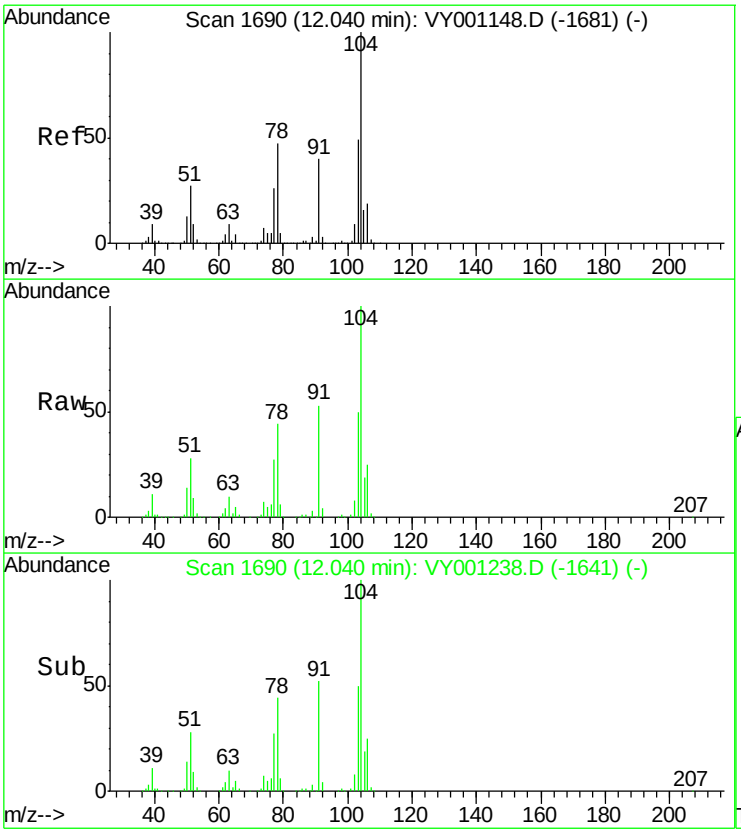
#69
o-Xylene
Concen: 20.808 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion:106 Resp: 79818

Ion	Ratio	Lower	Upper
106	100		
91	211.6	106.3	318.8

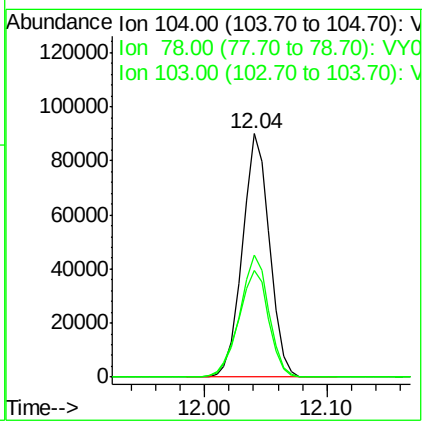


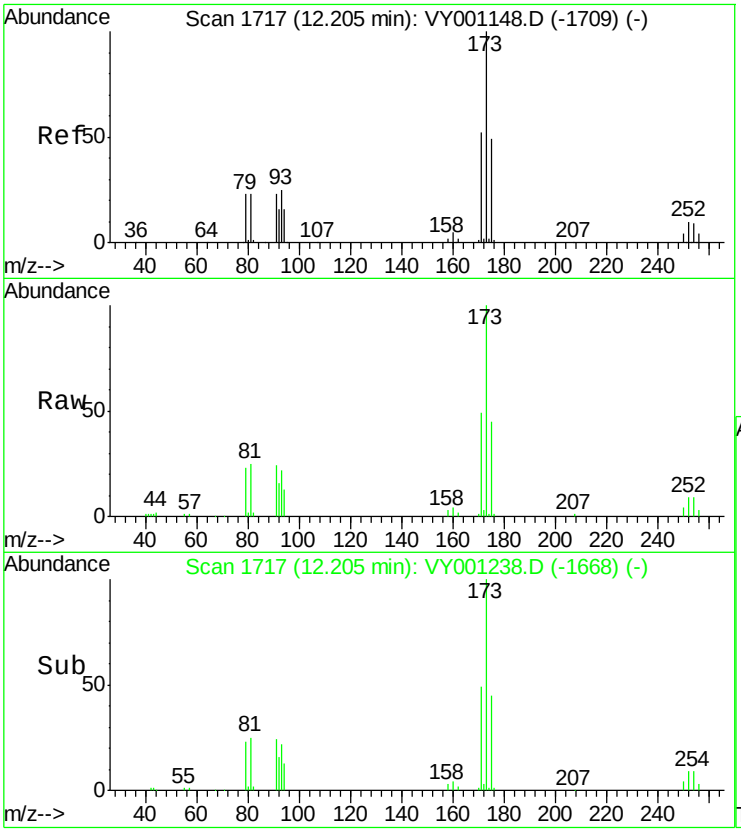


#70
Styrene
Concen: 20.548 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:104 Resp: 138299

Ion	Ratio	Lower	Upper
104	100		
78	48.7	40.5	60.7
103	53.4	42.4	63.6



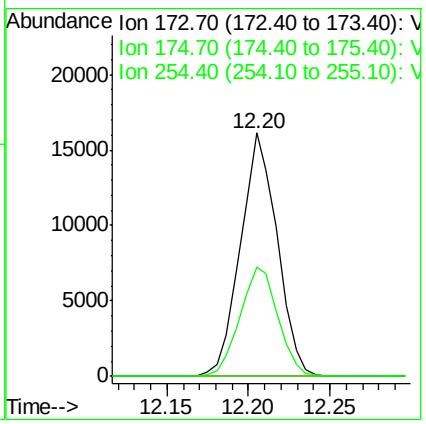


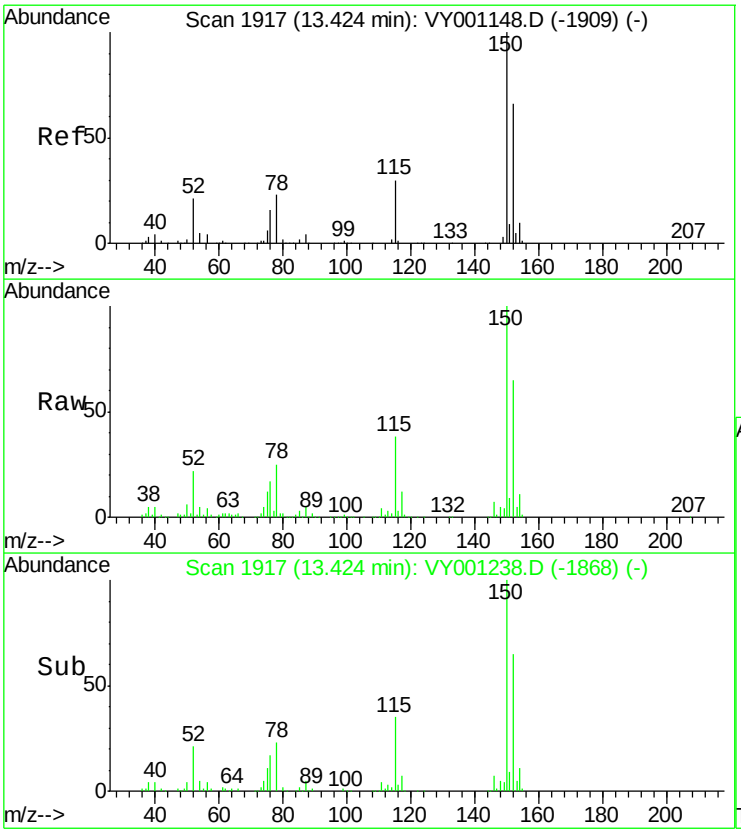
#71
Bromoform
Concen: 20.497 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion:173 Resp: 25258

Ion	Ratio	Lower	Upper
173	100		
175	46.6	24.1	72.2
254	0.0	0.1	0.1#

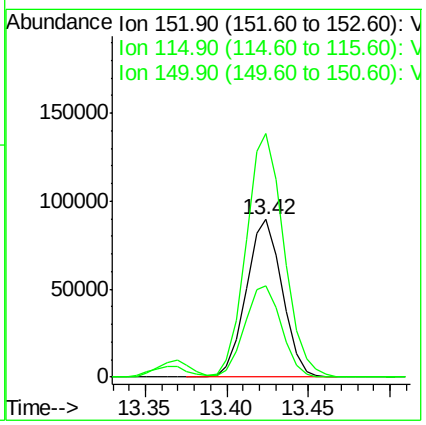


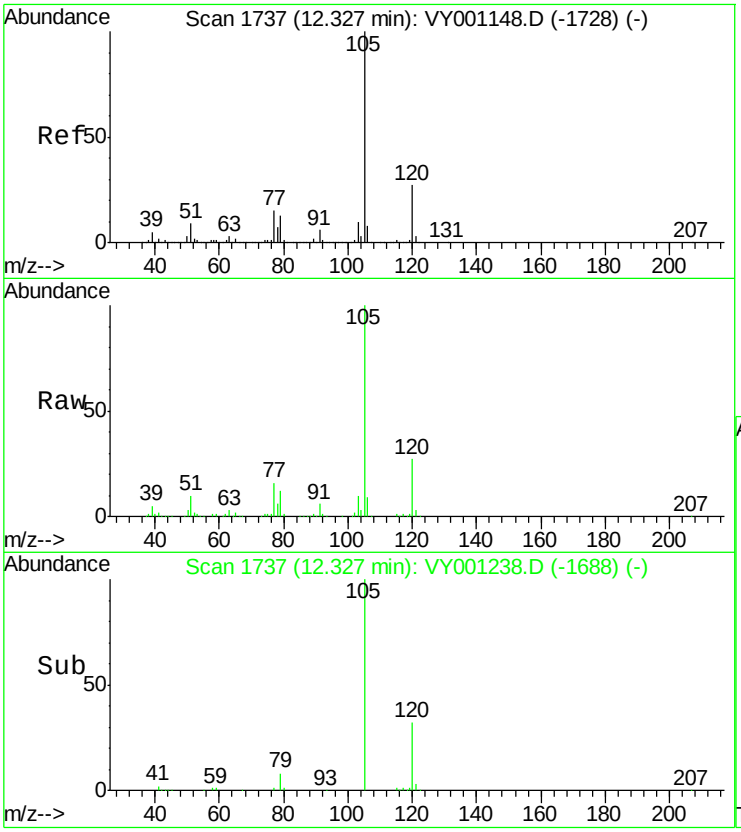


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:152 Resp: 136900

Ion	Ratio	Lower	Upper
152	100		
115	59.5	30.9	92.5
150	162.3	0.0	346.8



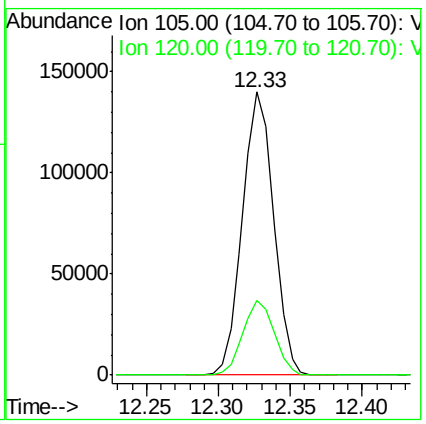


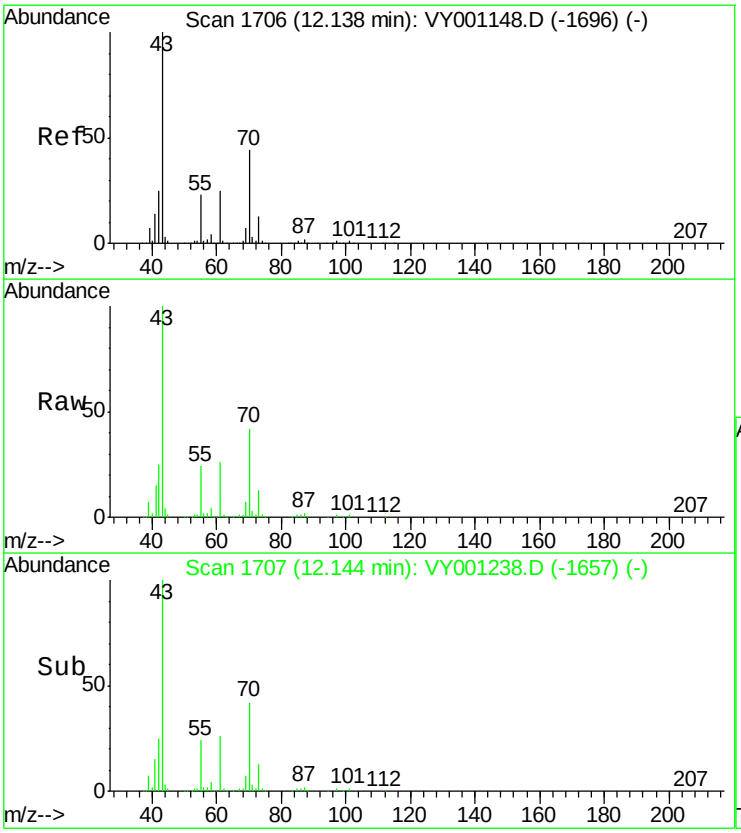
#73
Isopropylbenzene
Concen: 20.377 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion:105 Resp: 209720

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.4	40.2

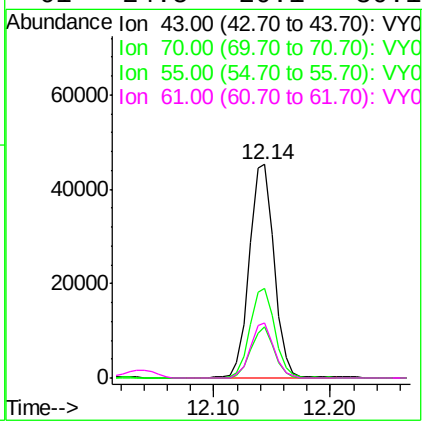


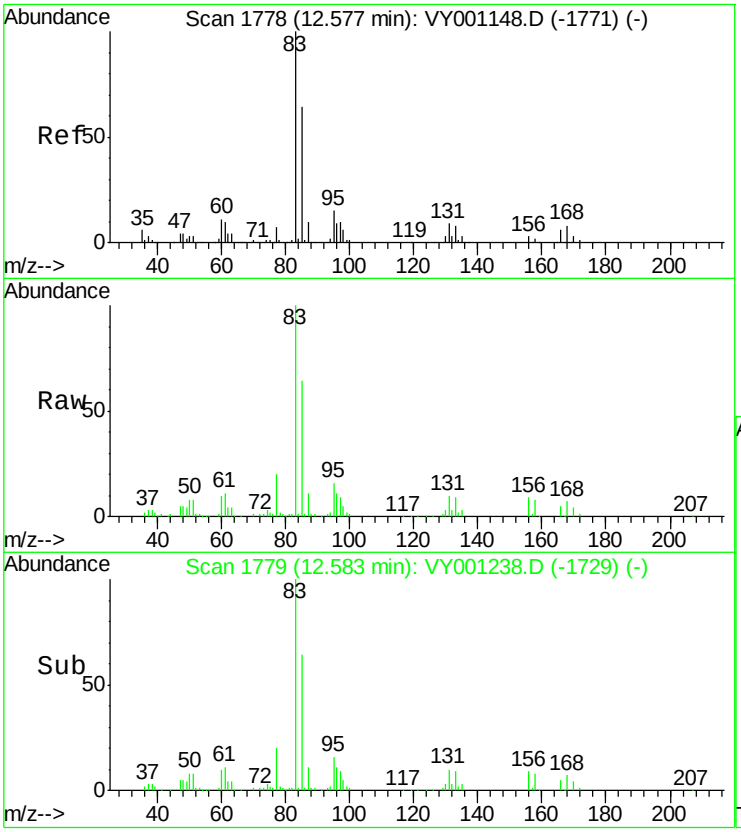


#74
N-amyl acetate
Concen: 21.041 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 43 Resp: 67580

Ion	Ratio	Lower	Upper
43	100		
70	41.9	35.0	52.6
55	22.6	18.4	27.6
61	24.5	20.1	30.1



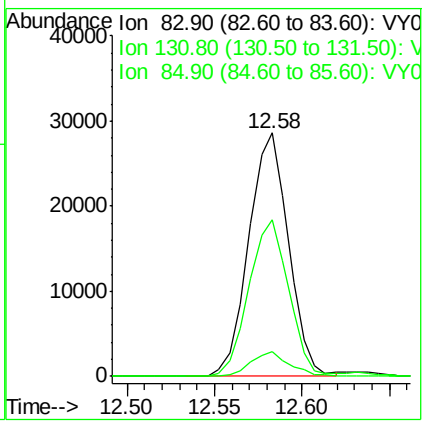


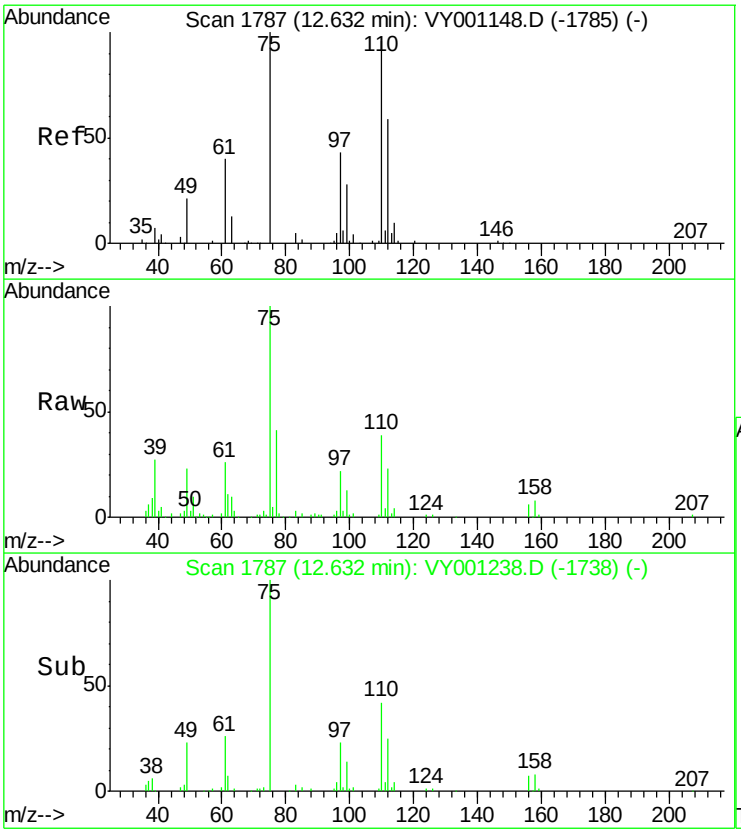
#75
1,1,2,2-Tetrachloroethane
Concen: 20.850 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 83 Resp: 45146

Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.1	15.3
85	64.9	32.2	96.6

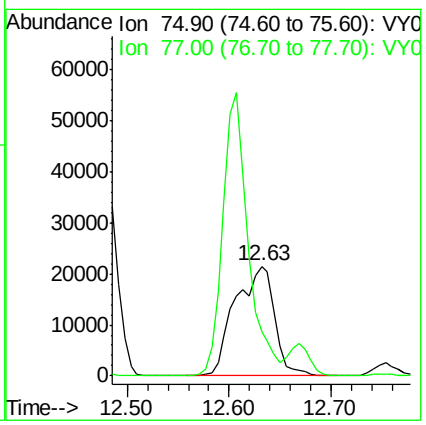


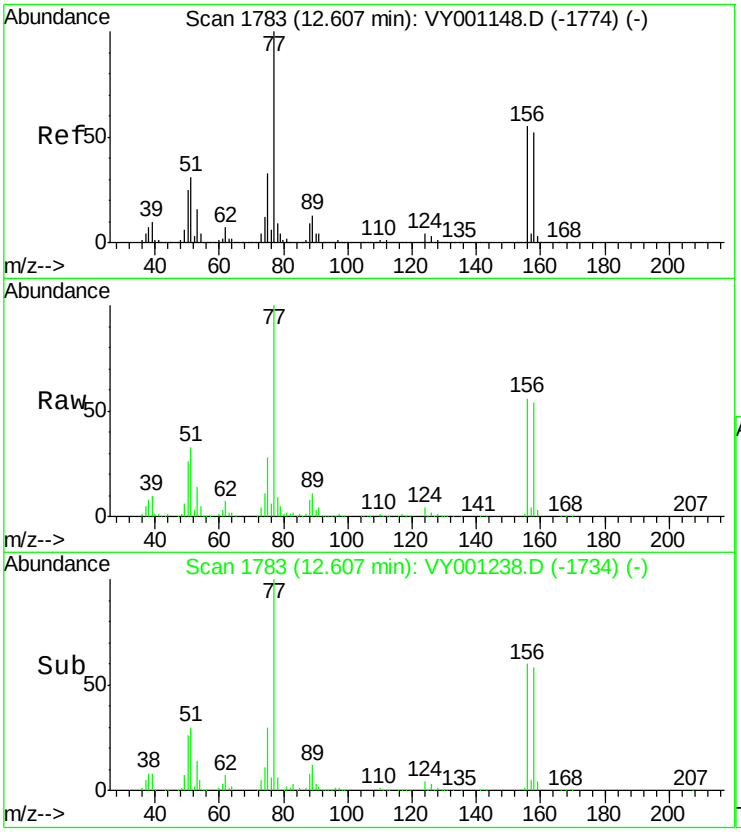


#76
1,2,3-Trichloropropane
Concen: 39.702 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 75 Resp: 58184

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



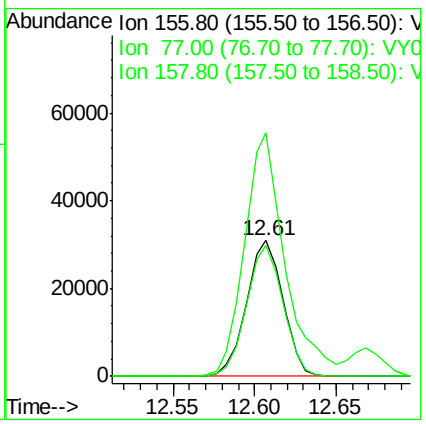


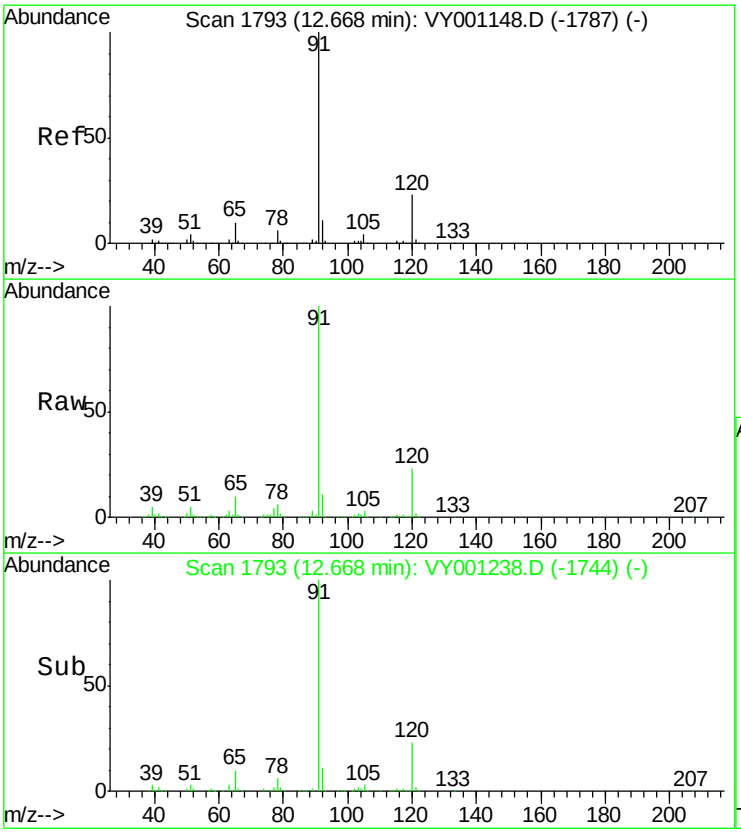
#77
Bromobenzene
Concen: 21.220 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion:156 Resp: 48256

Ion	Ratio	Lower	Upper
156	100		
77	198.6	106.7	320.1
158	96.2	48.3	144.8

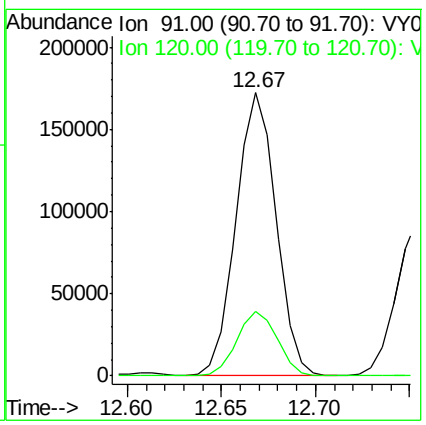


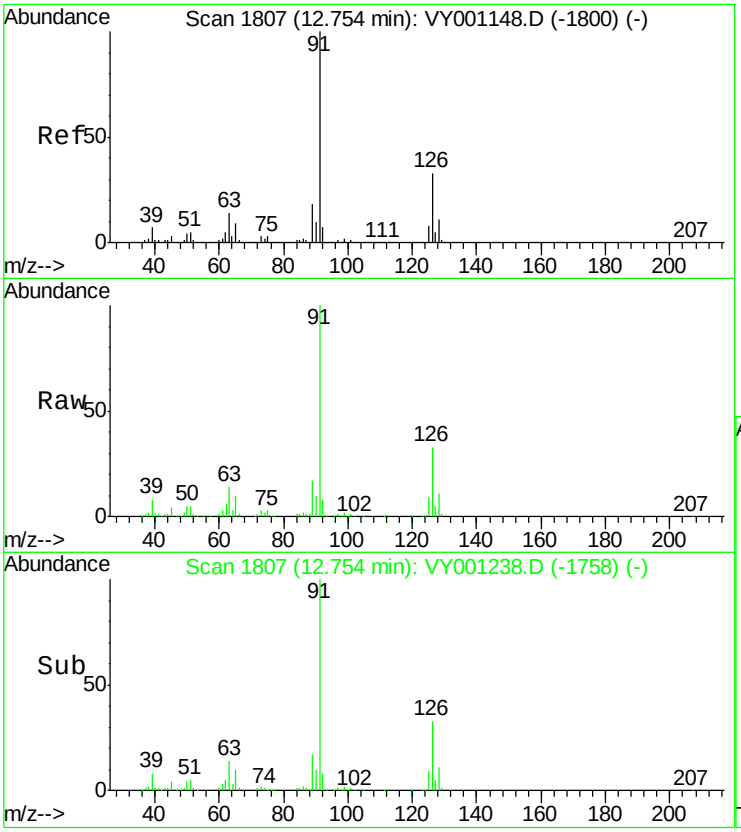


#78
n-propylbenzene
Concen: 20.463 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 91 Resp: 253319

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.5	34.4



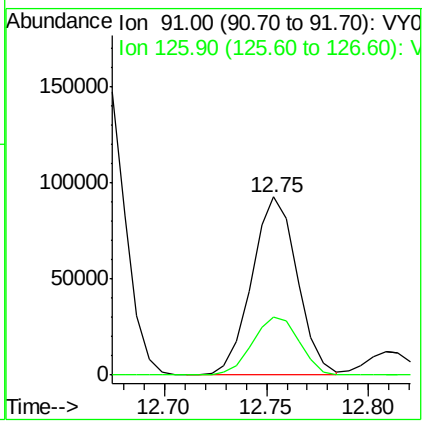


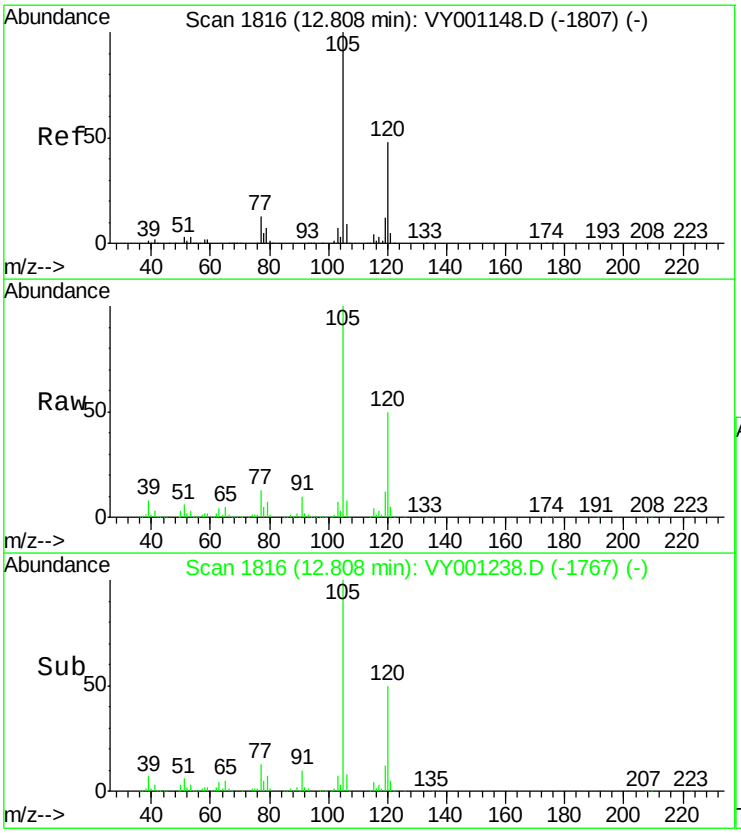
#79
2-Chlorotoluene
Concen: 20.158 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 91 Resp: 143314

Ion	Ratio	Lower	Upper
91	100		
126	33.7	16.4	49.4

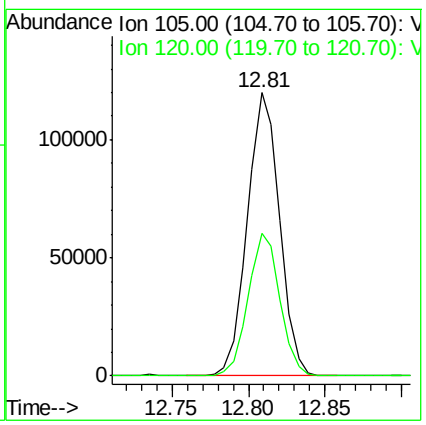


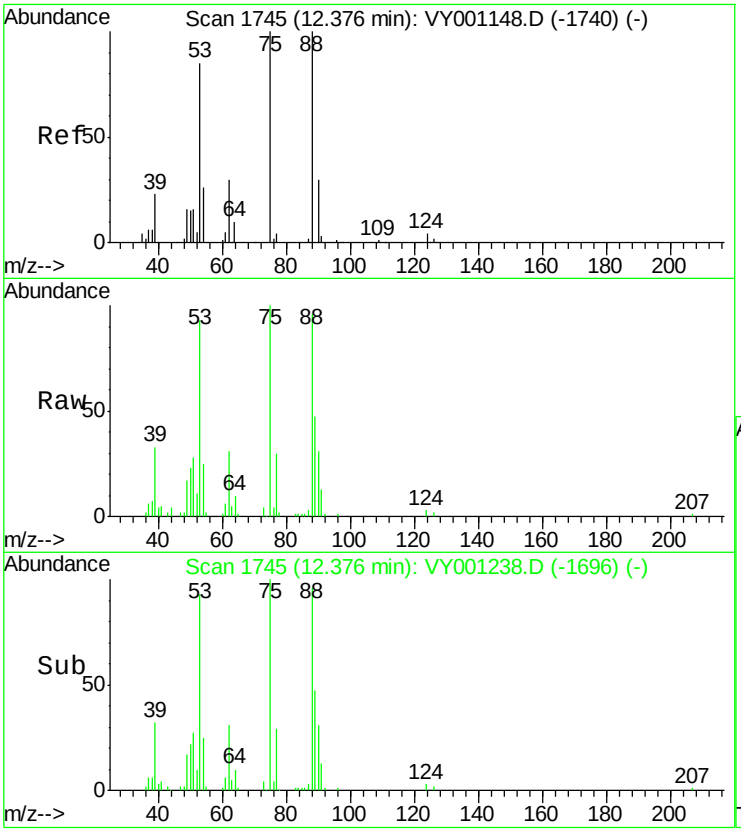


#80
1,3,5-Trimethylbenzene
Concen: 20.415 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:105 Resp: 175308

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.2	72.6



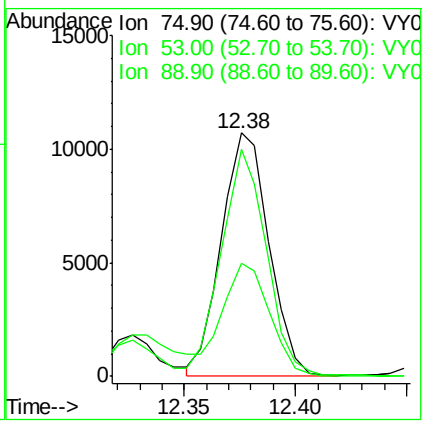


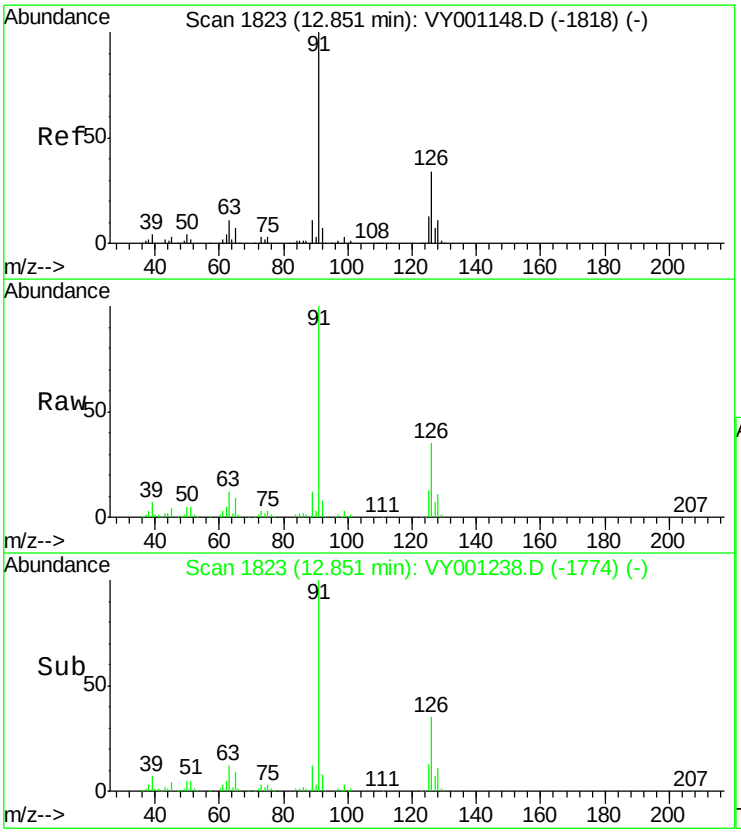
#81
trans-1,4-Dichloro-2-butene
Concen: 18.456 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument : MSVOA_Y
ClientSampleId : VY0115SBSD02

Tgt Ion: 75 Resp: 15950

Ion	Ratio	Lower	Upper
75	100		
53	89.0	69.4	104.2
89	45.6	0.0	0.0#

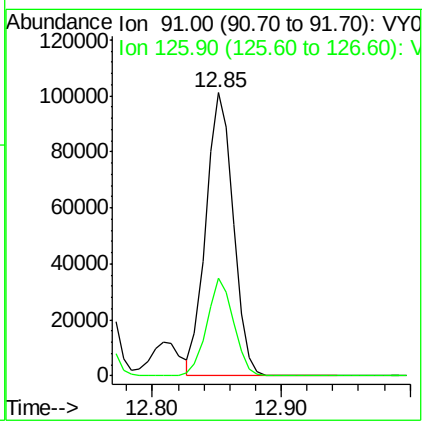


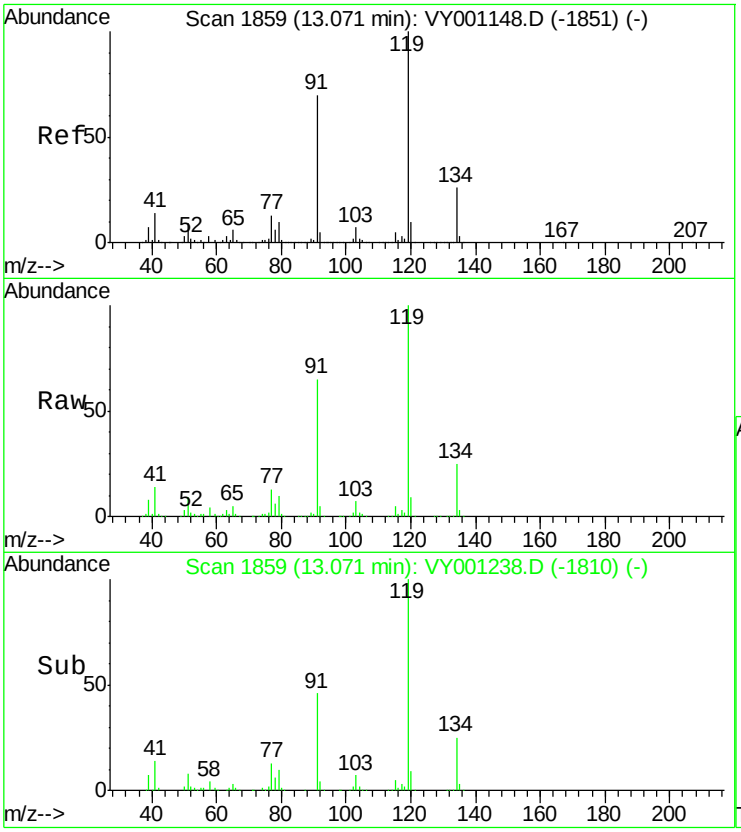


#82
4-Chlorotoluene
Concen: 19.851 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 91 Resp: 150667

Ion	Ratio	Lower	Upper
91	100		
126	33.7	16.3	48.8



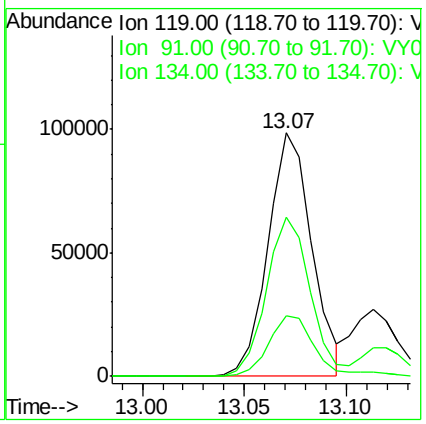


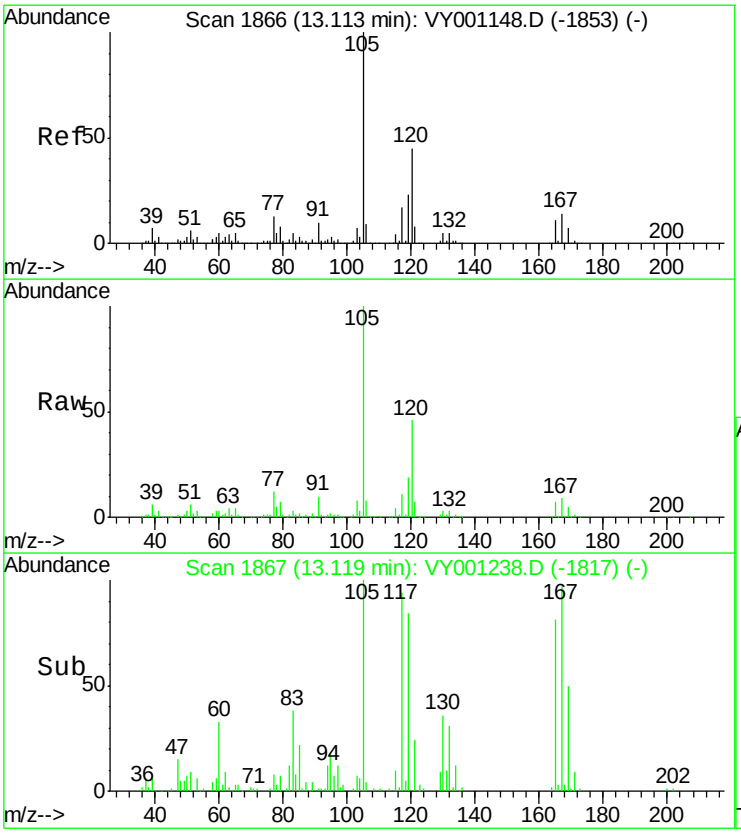
#83
tert-Butylbenzene
Concen: 20.473 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion:119 Resp: 147721

Ion	Ratio	Lower	Upper
119	100		
91	65.5	33.9	101.7
134	27.0	13.5	40.4

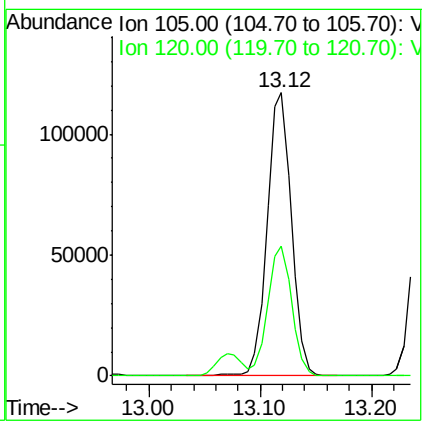


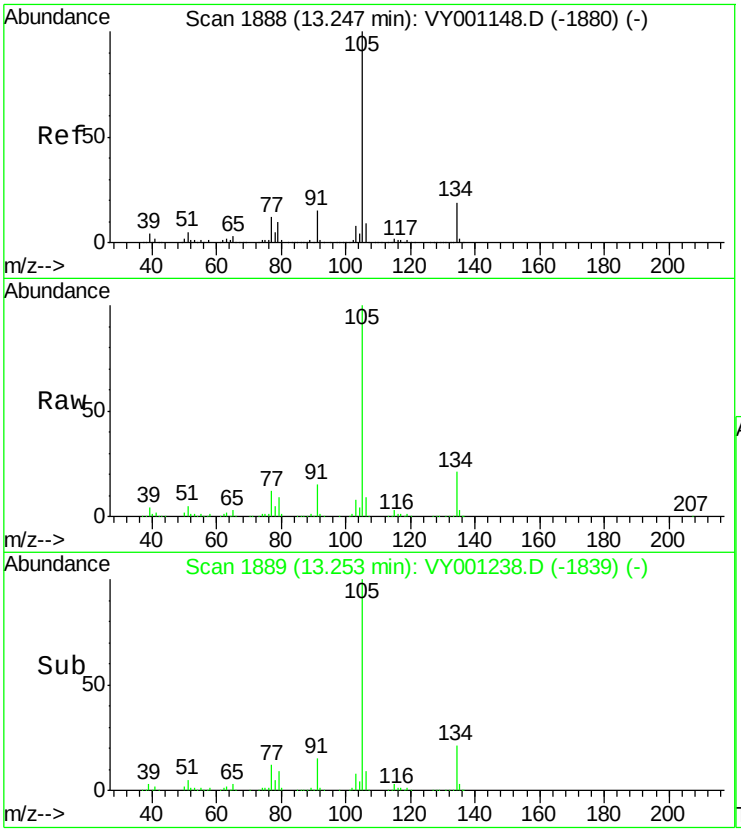


#84
1,2,4-Trimethylbenzene
Concen: 20.802 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:105 Resp: 177395

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.8	68.3



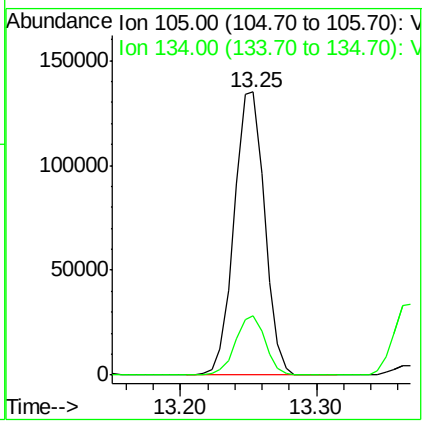


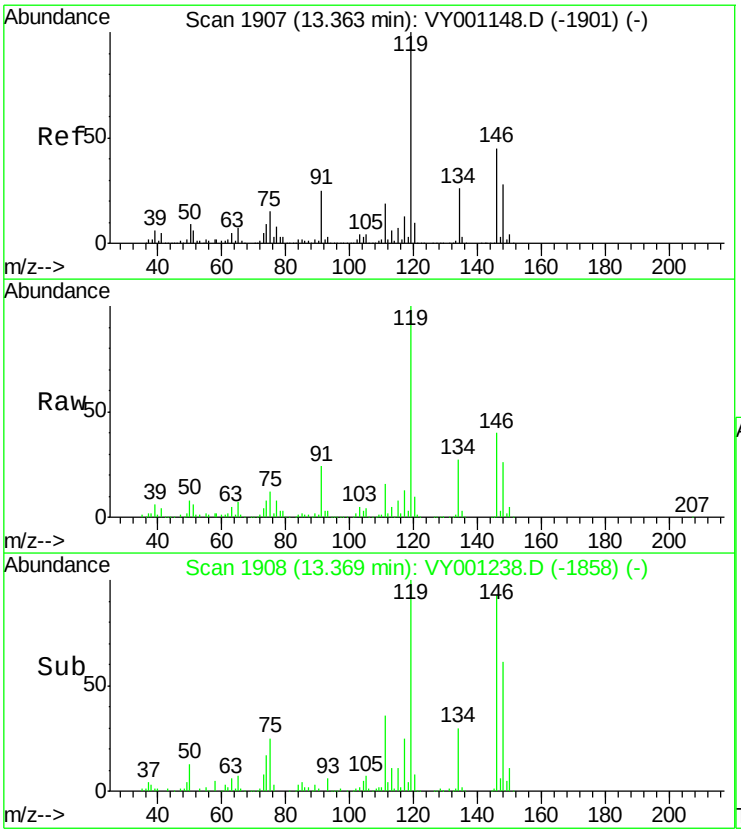
#85
sec-Butylbenzene
Concen: 20.273 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion:105 Resp: 210437

Ion	Ratio	Lower	Upper
105	100		
134	20.4	9.8	29.5

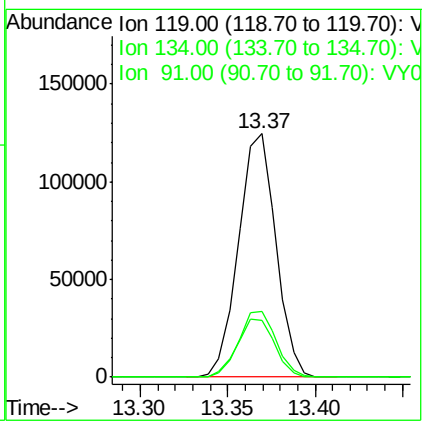


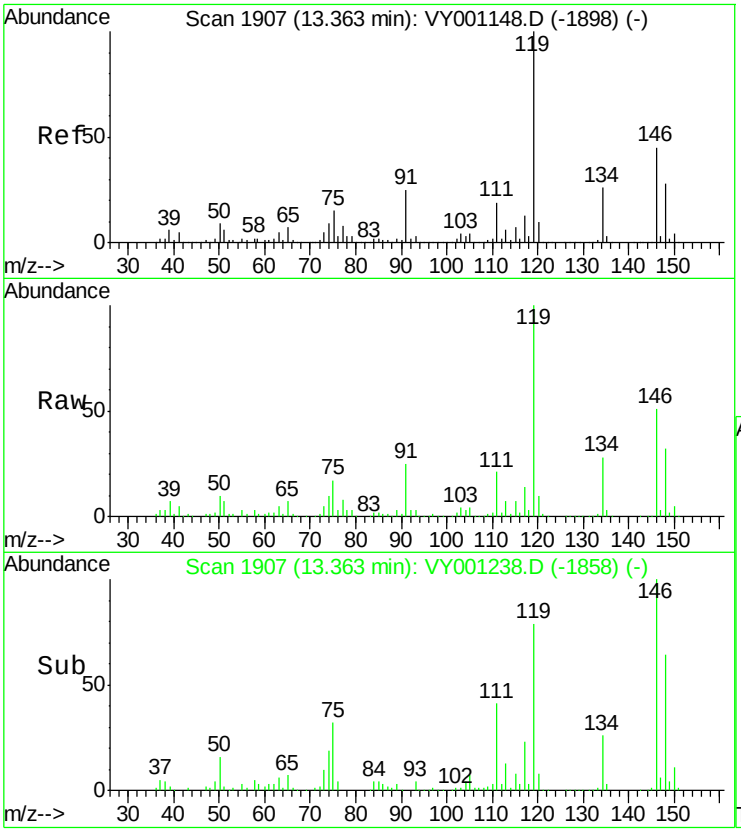


#86
p-Isopropyltoluene
Concen: 20.571 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:119 Resp: 185397

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.2
91	23.9	12.4	37.2



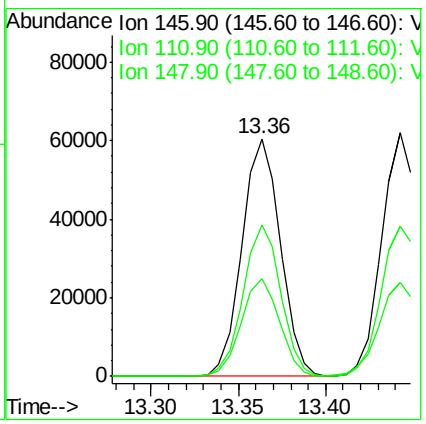


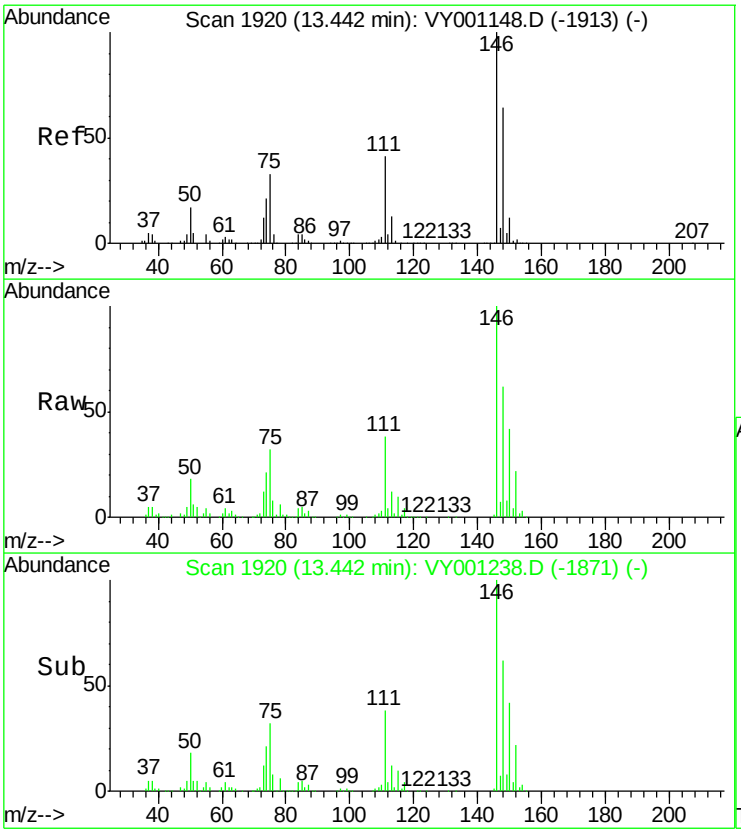
#87
1,3-Dichlorobenzene
Concen: 21.515 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion:146 Resp: 92532

Ion	Ratio	Lower	Upper
146	100		
111	40.9	21.3	64.0
148	62.3	31.9	95.5

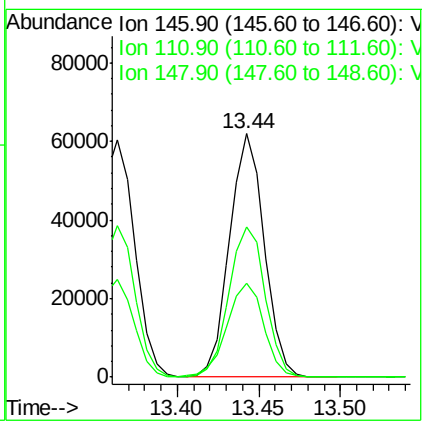


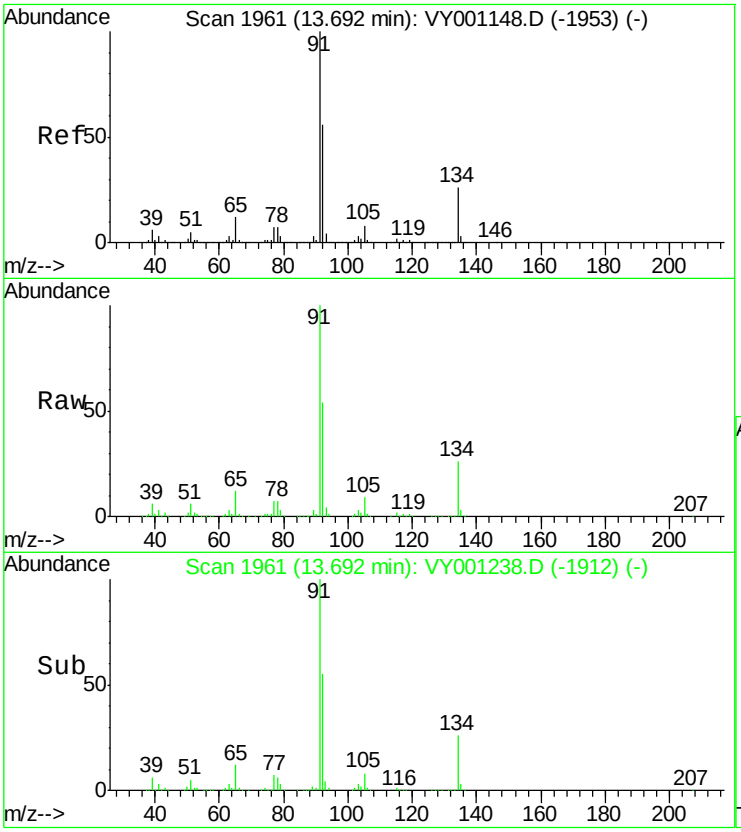


#88
1,4-Dichlorobenzene
Concen: 20.757 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:146 Resp: 91878

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.8	62.5
148	64.6	32.0	96.2



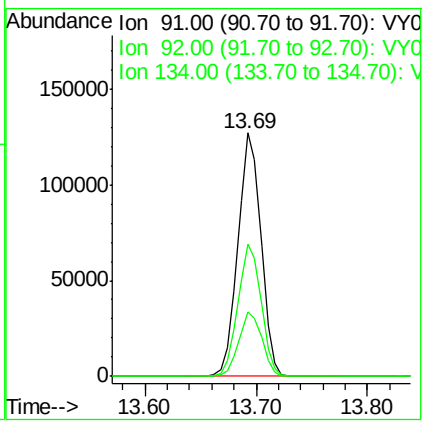


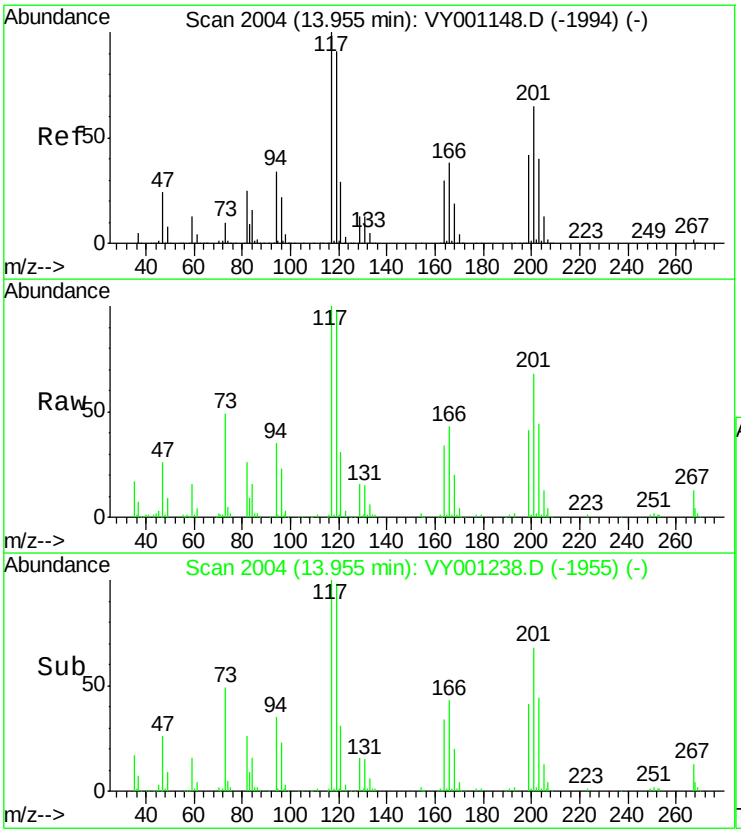
#89
n-Butylbenzene
Concen: 20.089 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion: 91 Resp: 182358

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.7	83.1
134	26.6	12.9	38.6

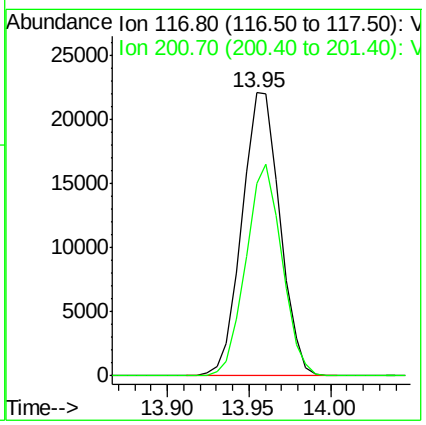


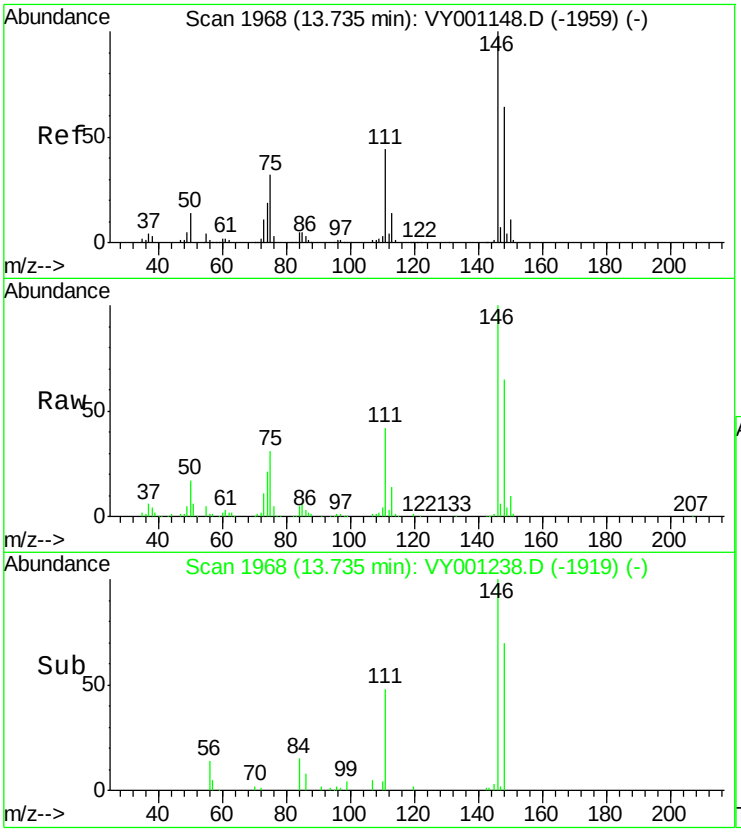


#90
Hexachloroethane
Concen: 20.378 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:117 Resp: 35887

Ion	Ratio	Lower	Upper
117	100		
201	71.1	35.4	106.2



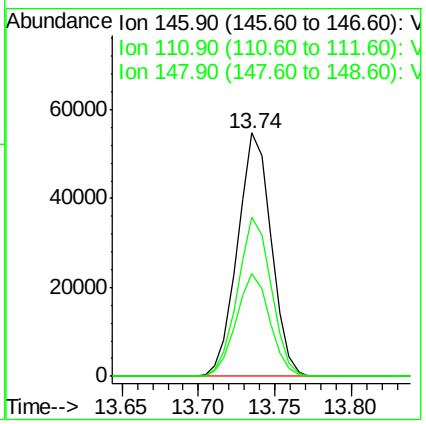


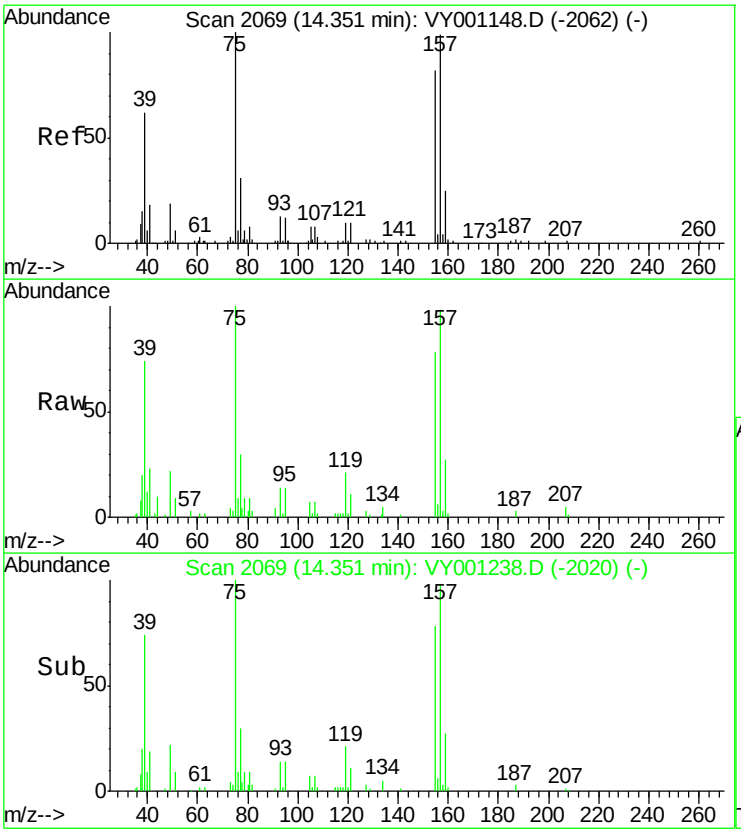
#91
1,2-Dichlorobenzene
Concen: 20.943 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion:146 Resp: 83709

Ion	Ratio	Lower	Upper
146	100		
111	42.3	22.0	66.0
148	65.2	32.1	96.3

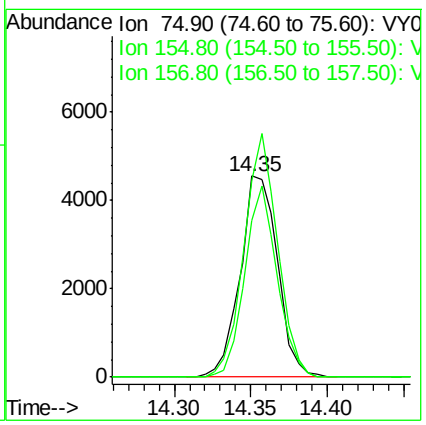


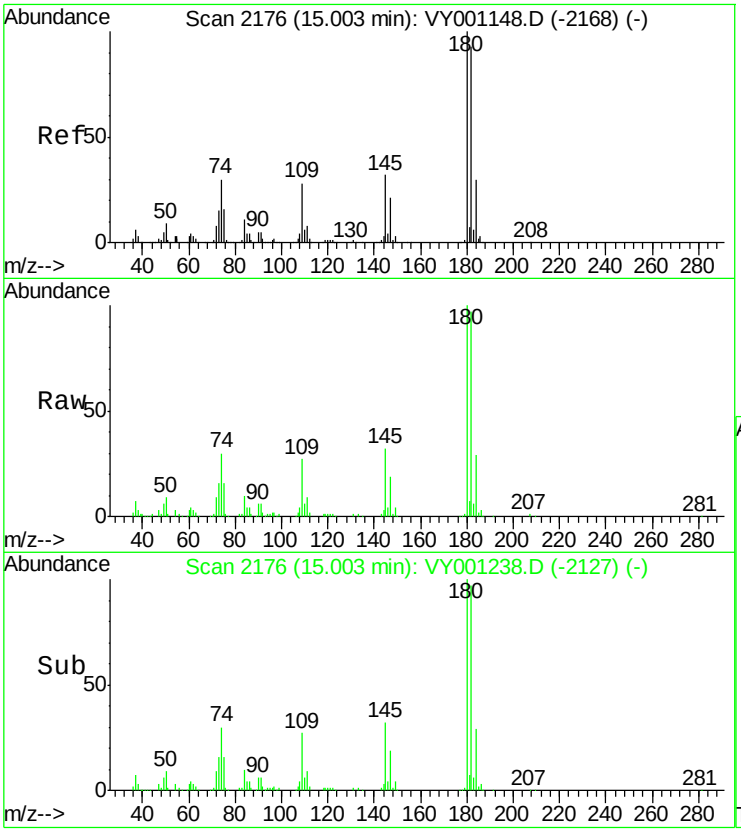


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.803 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion: 75 Resp: 7735

Ion	Ratio	Lower	Upper
75	100		
155	82.3	41.2	123.6
157	108.4	52.8	158.4



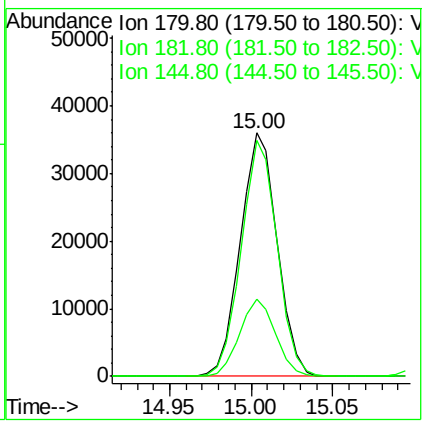


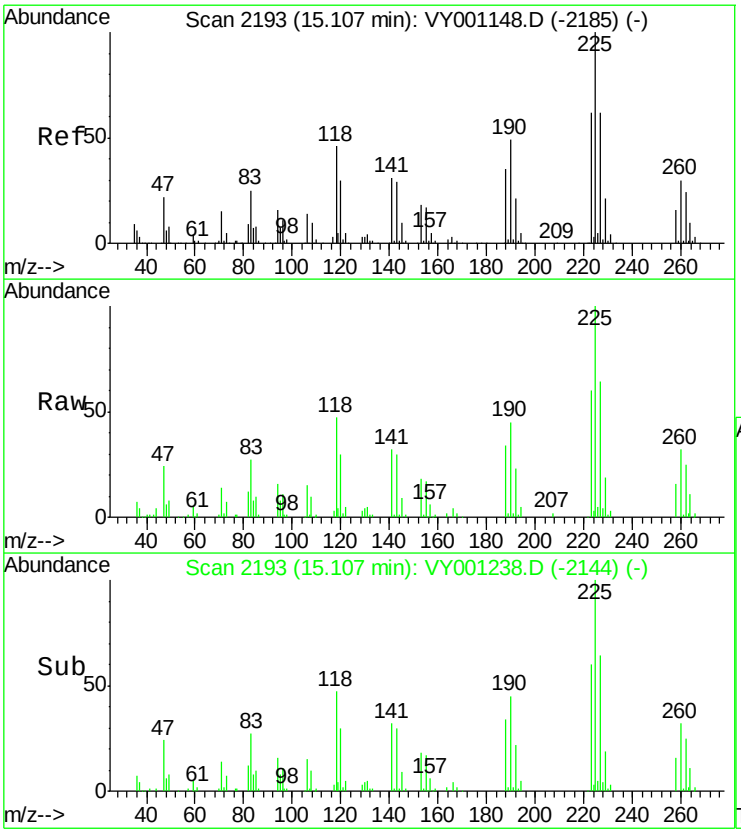
#93
1,2,4-Trichlorobenzene
Concen: 21.477 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion:180 Resp: 56561

Ion	Ratio	Lower	Upper
180	100		
182	94.3	46.9	140.8
145	31.0	16.0	48.0

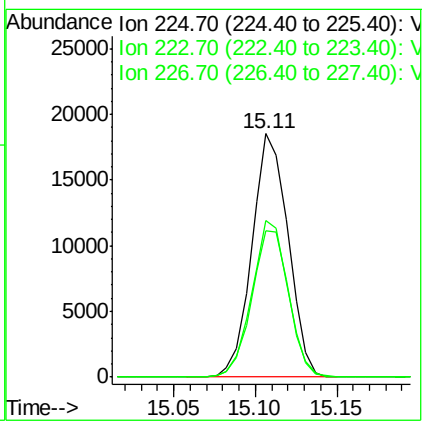


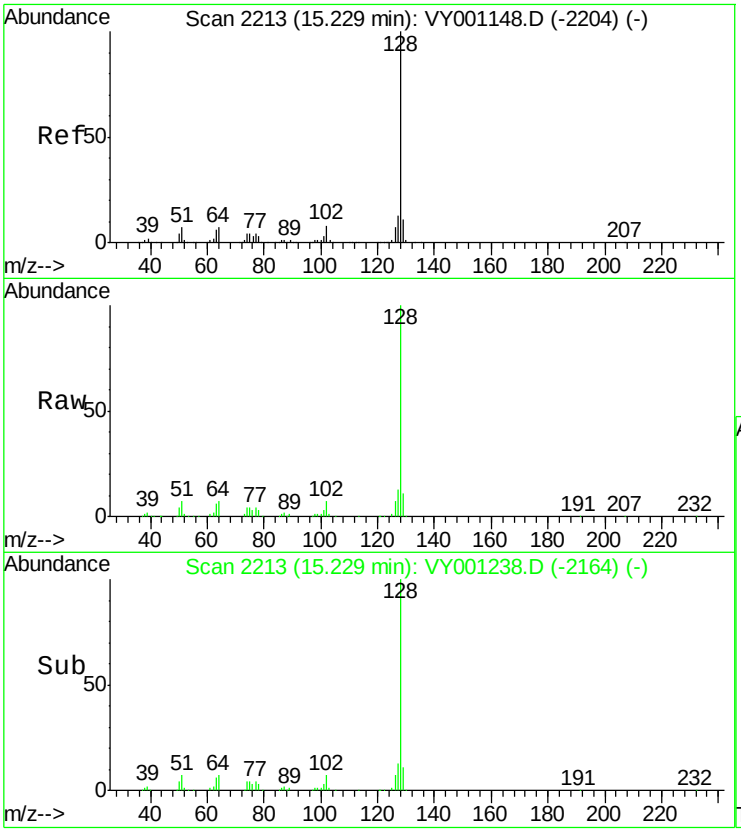


#94
Hexachlorobutadiene
Concen: 21.579 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:225 Resp: 28630

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.1	93.3
227	64.0	31.3	93.9



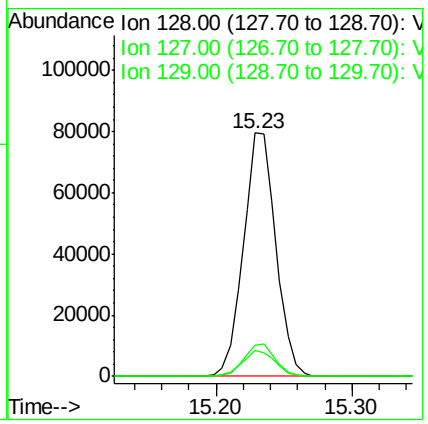


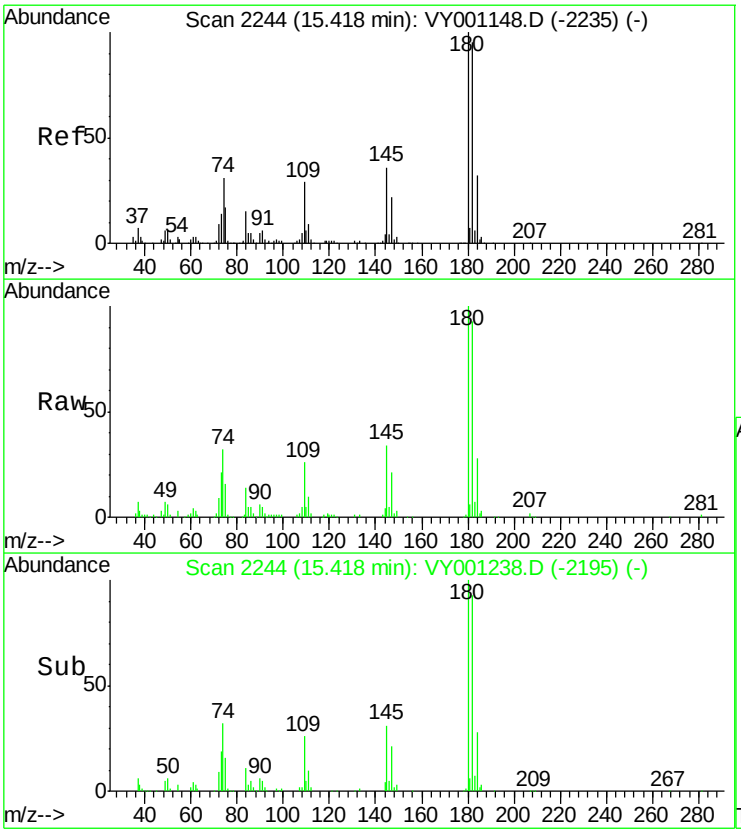
#95
Naphthalene
Concen: 21.569 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBSD02

Tgt Ion:128 Resp: 132241

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.8	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 21.803 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY001238.D
Acq: 15 Jan 2020 23:43

Tgt Ion:180 Resp: 50604

Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.5	142.5
145	33.9	17.1	51.3