Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001149.D
Acq On : 10 Jan 2020 15:23
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Jan 10 15:41:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 15:28:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	223345	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	389031	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	342819	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	155040	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	238073	121.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 243.64%			
35) Dibromofluoromethane	7.73	113	216636	97.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 195.42%			
50) Toluene-d8	10.18	98	893644	108.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 216.26%			
62) 4-Bromofluorobenzene	12.48	95	341678	107.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 214.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	172383	106.468	ug/l	99
3) Chloromethane	2.12	50	235708	174.797	ug/l	99
4) Vinyl Chloride	2.25	62	250046	180.784	ug/l	100
5) Bromomethane	2.65	94	129309	138.851	ug/l	97
6) Chloroethane	2.79	64	139160	153.842	ug/l	98
7) Trichlorofluoromethane	3.13	101	344736	107.885	ug/l	99
8) Diethyl Ether	3.54	74	136221	116.201	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	224996	111.651	ug/l	99
10) Methyl Iodide	4.10	142	310626	101.644	ug/l	99
11) Tert butyl alcohol	4.97	59	108299	571.286	ug/l	99
12) 1,1-Dichloroethene	3.88	96	230446	111.314	ug/l	99
13) Acrolein	3.74	56	98557	553.533	ug/l	99
14) Allyl chloride	4.49	41	397493	163.512	ug/l	99
15) Acrylonitrile	5.18	53	340481	663.757	ug/l	98
16) Acetone	3.96	43	271129	703.193	ug/l	98
17) Carbon Disulfide	4.20	76	755205	120.894	ug/l	99
18) Methyl Acetate	4.49	43	173055	144.343	ug/l	100
19) Methyl tert-butyl Ether	5.23	73	650182	126.319	ug/l	99
20) Methylene Chloride	4.72	84	252802	103.979	ug/l	96
21) trans-1,2-Dichloroethene	5.23	96	263786	113.954	ug/l	98
22) Diisopropyl ether	6.13	45	831553	166.489	ug/l	99
23) Vinyl Acetate	6.07	43	2660165	842.201	ug/l	99
24) 1,1-Dichloroethane	6.03	63	443439	135.767	ug/l	98
25) 2-Butanone	7.00	43	426668	677.286	ug/l	100
26) 2,2-Dichloropropane	6.99	77	390944	112.524	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	285657	104.726	ug/l	98
28) Bromochloromethane	7.35	49	197190	153.278	ug/l	99
29) Tetrahydrofuran	7.36	42	298395	700.379	ug/l	98
30) Chloroform	7.52	83	430326	109.660	ug/l	99
31) Cyclohexane	7.79	56	445312	117.098	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	380178	105.110	ug/l	100
36) 1,1-Dichloropropene	7.93	75	356925	105.046	ug/l	99
37) Ethyl Acetate	7.08	43	207439	137.823	ug/l	99
38) Carbon Tetrachloride	7.91	117	330535	95.562	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001149.D
Acq On : 10 Jan 2020 15:23
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Jan 10 15:41:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 15:28:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	483200	102.953	ug/l		98
40) Benzene	8.17	78	1041598	100.377	ug/l		100
41) Methacrylonitrile	7.35	41	275787	369.651	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	292122	114.656	ug/l		99
43) Isopropyl Acetate	8.28	43	399886	134.479	ug/l		99
44) Trichloroethene	8.94	130	270557	88.718	ug/l		100
45) 1,2-Dichloropropane	9.22	63	256623	109.144	ug/l		98
46) Dibromomethane	9.31	93	141462	102.888	ug/l		99
47) Bromodichloromethane	9.50	83	345713	110.417	ug/l		98
48) Methyl methacrylate	9.30	41	185405	143.098	ug/l		99
49) 1,4-Dioxane	9.30	88	34483	1694.350	ug/l		94
51) 4-Methyl-2-Pentanone	10.07	43	1012858	706.714	ug/l		100
52) Toluene	10.24	92	669607	104.533	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	388335	117.311	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	434560	111.805	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	205141	103.968	ug/l		99
56) Ethyl methacrylate	10.51	69	322260	123.252	ug/l		99
57) 1,3-Dichloropropane	10.79	76	357833	114.733	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	515894	549.248	ug/l		99
59) 2-Hexanone	10.83	43	718166	748.978	ug/l		100
60) Dibromochloromethane	10.99	129	239851	106.576	ug/l		99
61) 1,2-Dibromoethane	11.09	107	201764	105.568	ug/l		100
64) Tetrachloroethene	10.72	164	214521	70.738	ug/l		97
65) Chlorobenzene	11.52	112	678512	94.265	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	233307	92.235	ug/l		100
67) Ethyl Benzene	11.59	91	1240343	98.296	ug/l		99
68) m/p-Xylenes	11.70	106	933965	187.558	ug/l		98
69) o-Xylene	12.03	106	447766	94.726	ug/l		99
70) Styrene	12.04	104	797353	99.254	ug/l		100
71) Bromoform	12.20	173	145163	95.989	ug/l	#	100
73) Isopropylbenzene	12.33	105	1199179	103.045	ug/l		100
74) N-amyl acetate	12.14	43	379829	155.179	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	251765	118.200	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	336212	210.128	ug/l	#	100
77) Bromobenzene	12.61	156	259352	92.952	ug/l		98
78) n-propylbenzene	12.67	91	1433155	103.724	ug/l		99
79) 2-Chlorotoluene	12.75	91	830757	107.777	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	991422	100.368	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	103060	125.805	ug/l	#	97
82) 4-Chlorotoluene	12.85	91	887329	110.988	ug/l		100
83) tert-Butylbenzene	13.07	119	821321	98.250	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	968334	97.895	ug/l		100
85) sec-Butylbenzene	13.25	105	1182330	100.559	ug/l		100
86) p-Isopropyltoluene	13.36	119	1001795	94.920	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	474157	90.644	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	494104	93.639	ug/l		99
89) n-Butylbenzene	13.69	91	1012889	100.833	ug/l		100
90) Hexachloroethane	13.95	117	199919	101.315	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	449668	93.581	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.35	75	43049	112.607	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001149.D
Acq On : 10 Jan 2020 15:23
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Jan 10 15:41:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 15:28:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	277503	84.311	ug/l	99
94) Hexachlorobutadiene	15.11	225	138514	83.215	ug/l	99
95) Naphthalene	15.23	128	662931	87.590	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	248786	84.787	ug/l	99

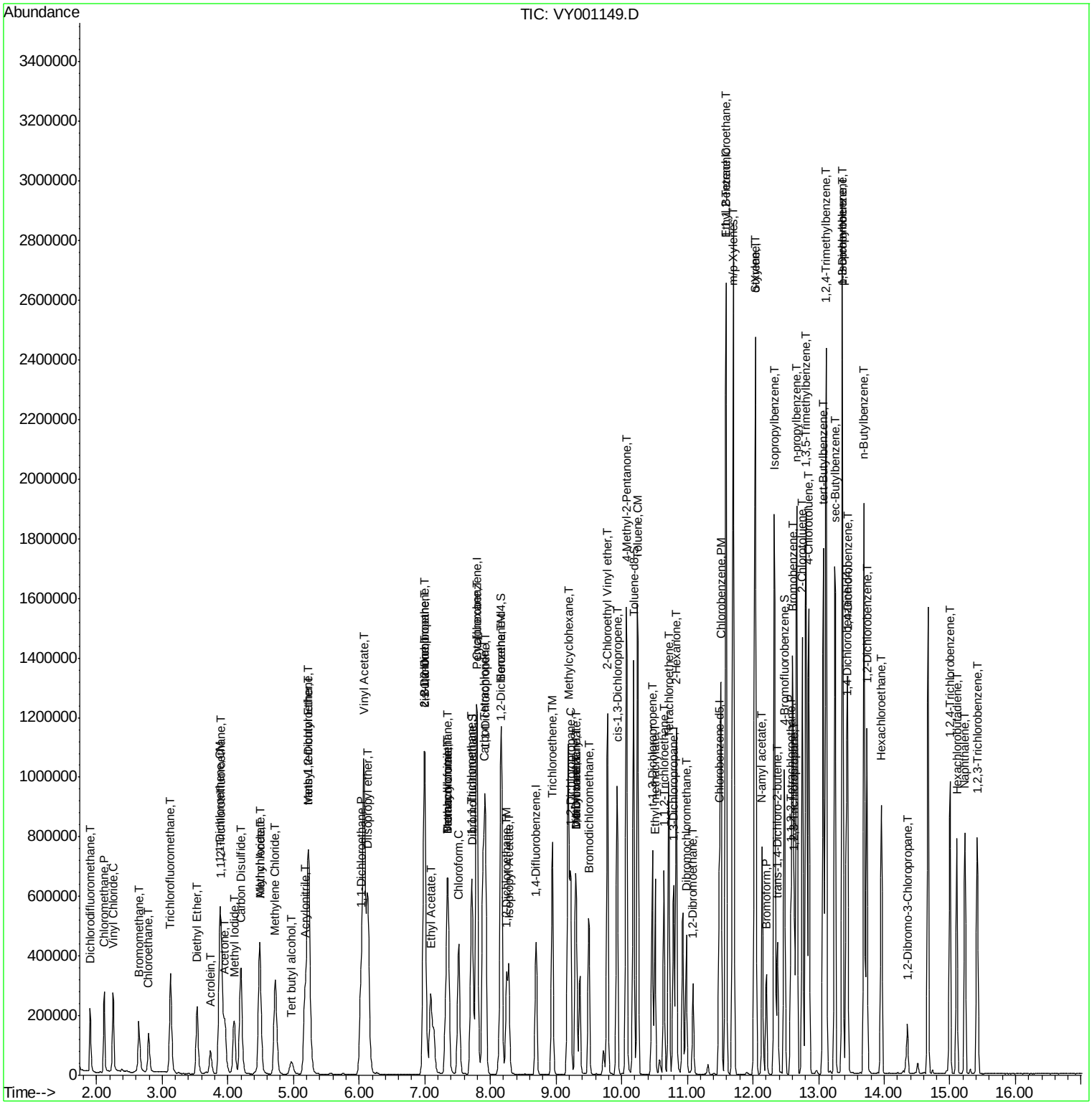
(#) = qualifier out of range (m) = manual integration (+) = signals summed

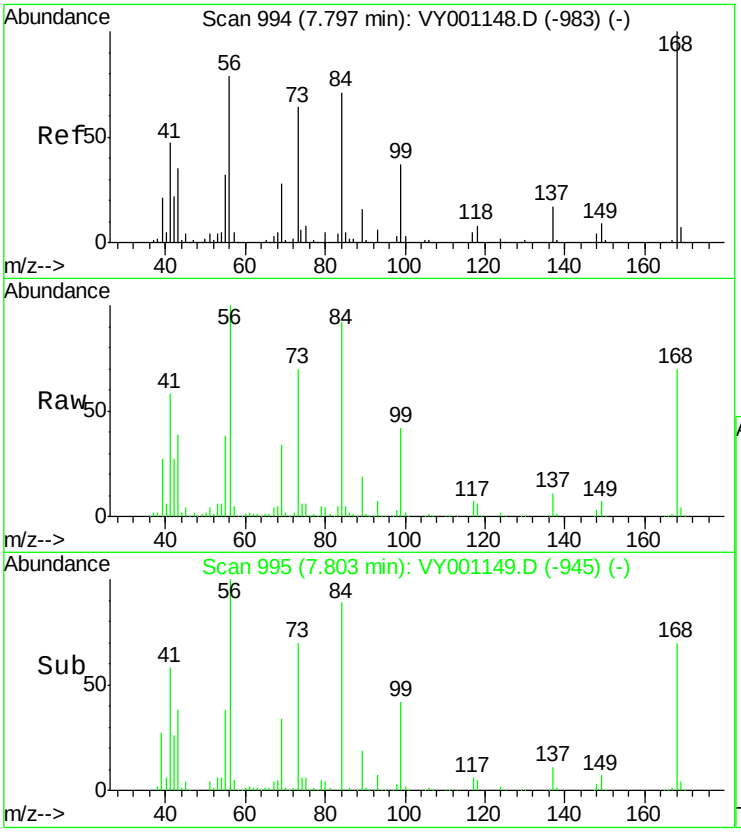
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001149.D
Acq On : 10 Jan 2020 15:23
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Quant Time: Jan 10 15:41:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 15:28:29 2020
Response via : Initial Calibration



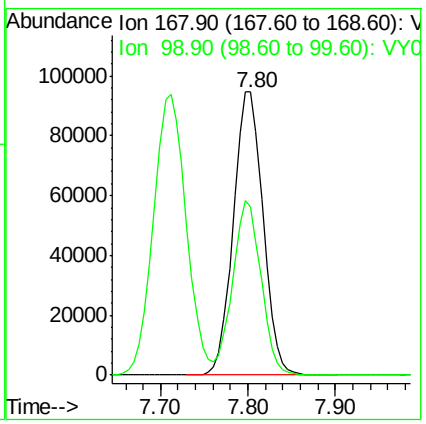


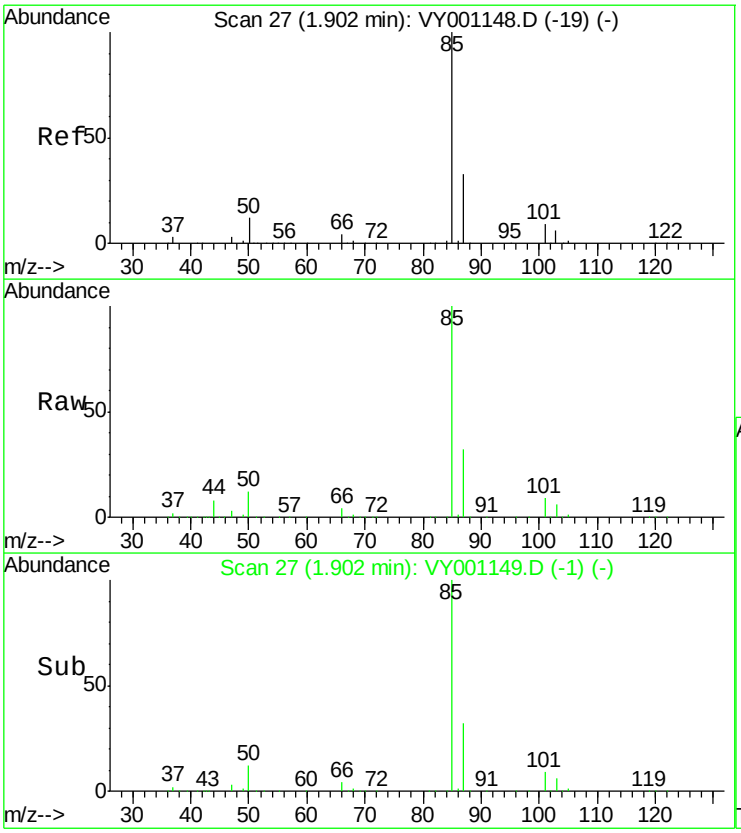
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 223345

Ion	Ratio	Lower	Upper
168	100		
99	59.3	47.9	71.9

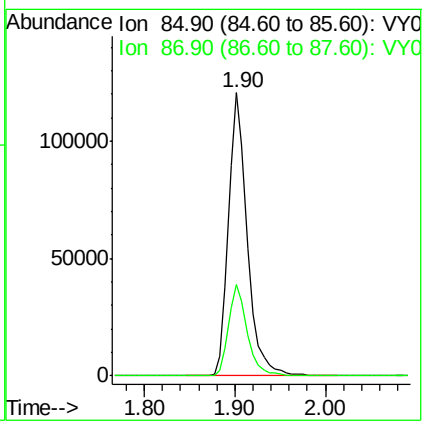


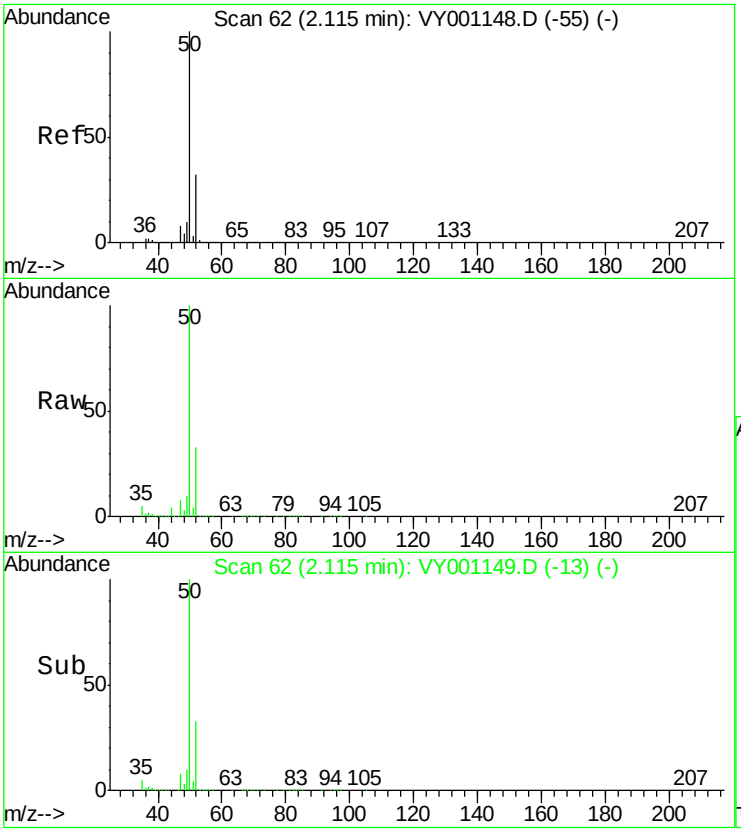


#2
Dichlorodifluoromethane
Concen: 106.468 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 85 Resp: 172383

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.4	49.2



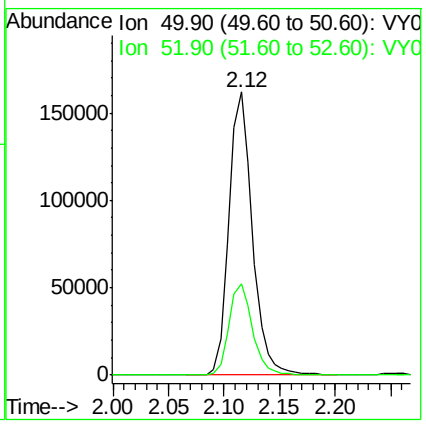


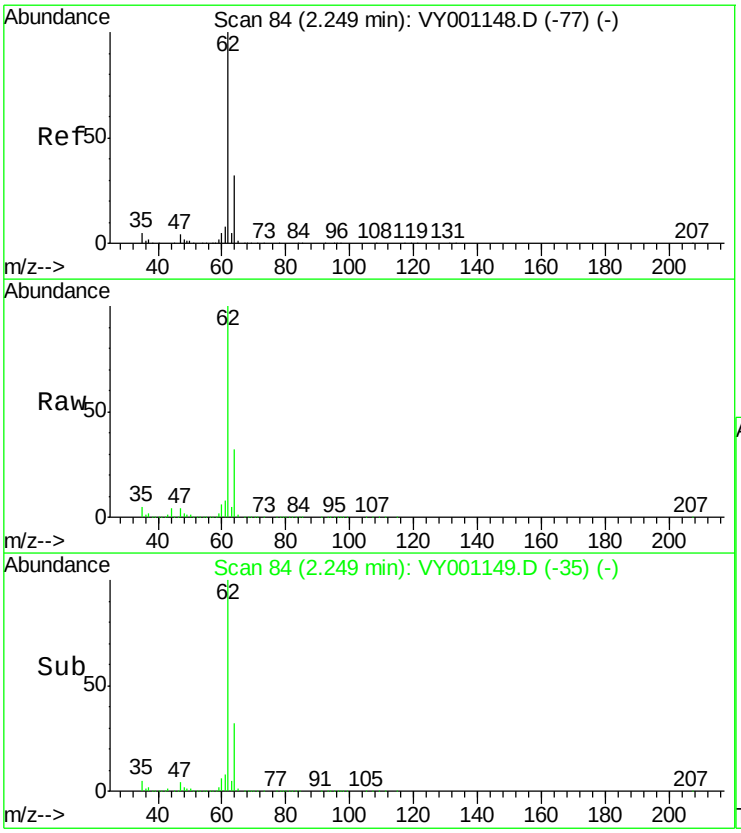
#3
Chloromethane
Concen: 174.797 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 235708

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.8	38.6

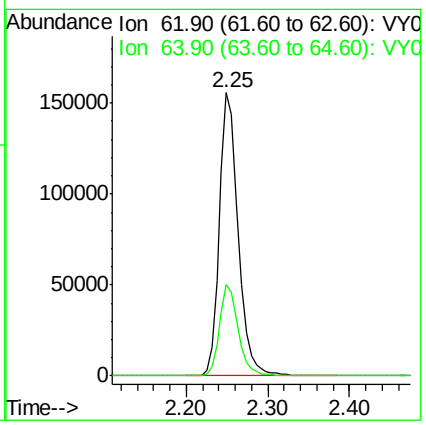


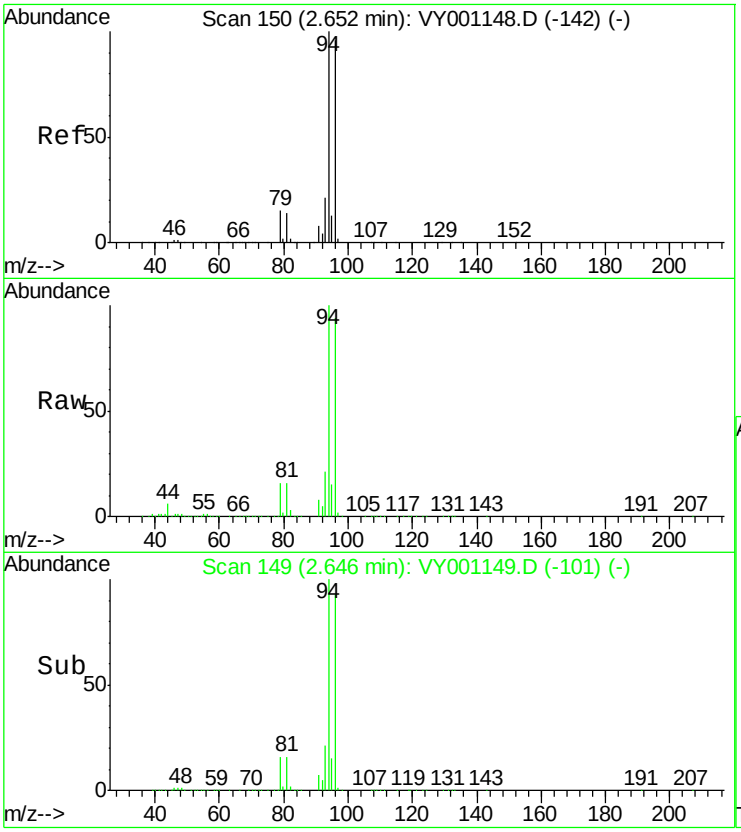


#4
Vinyl Chloride
Concen: 180.784 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 62 Resp: 250046

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.8	38.8



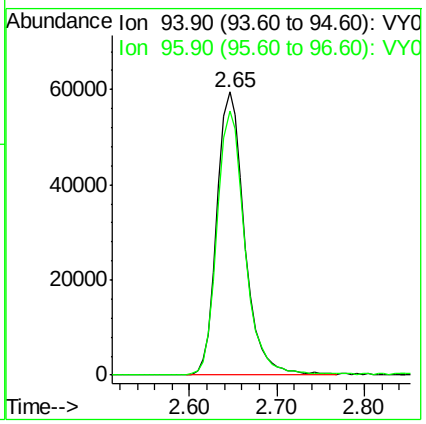


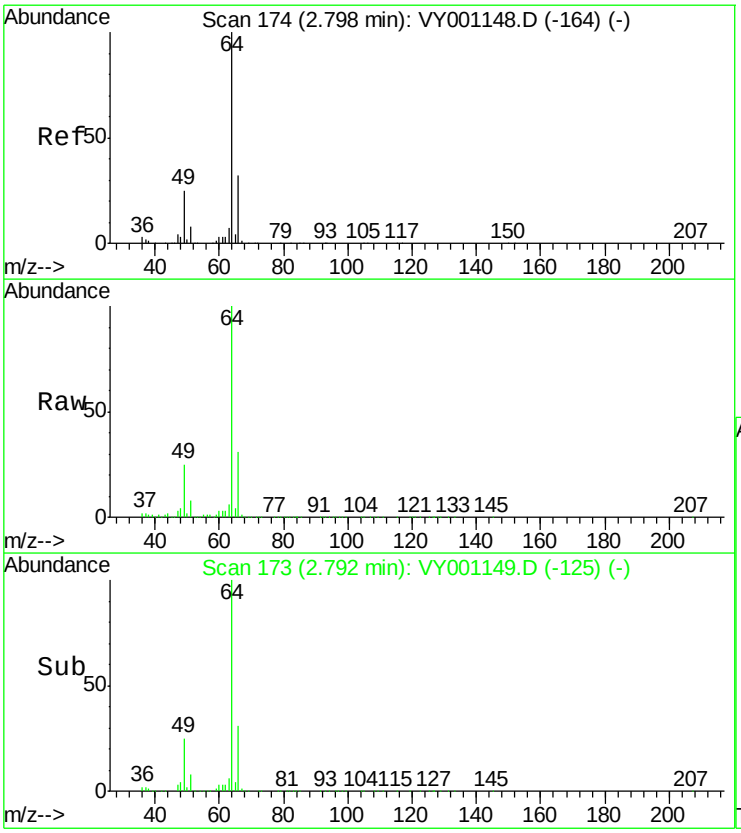
#5
Bromomethane
Concen: 138.851 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 129309

Ion	Ratio	Lower	Upper
94	100		
96	93.3	77.3	115.9

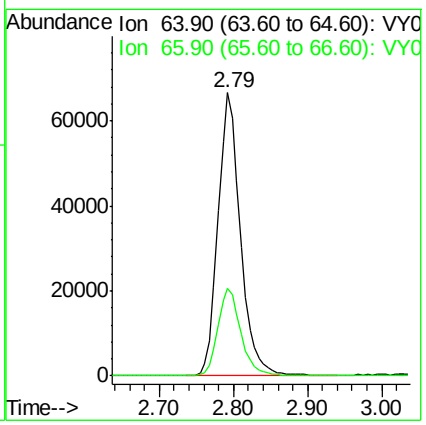


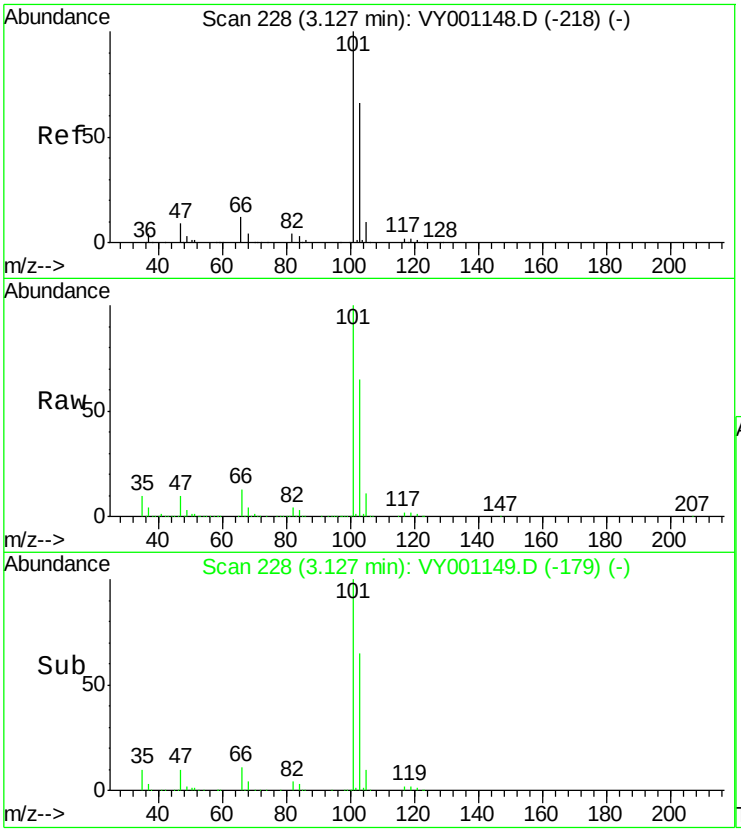


#6
Chloroethane
Concen: 153.842 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 64 Resp: 139160

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.5	38.3



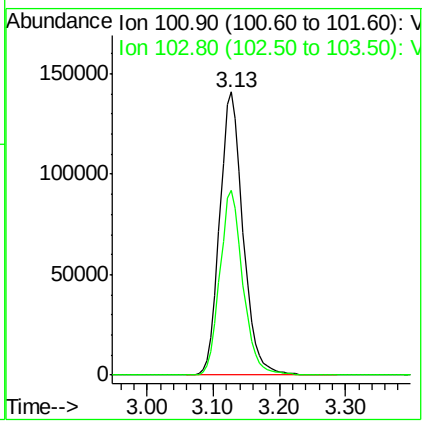


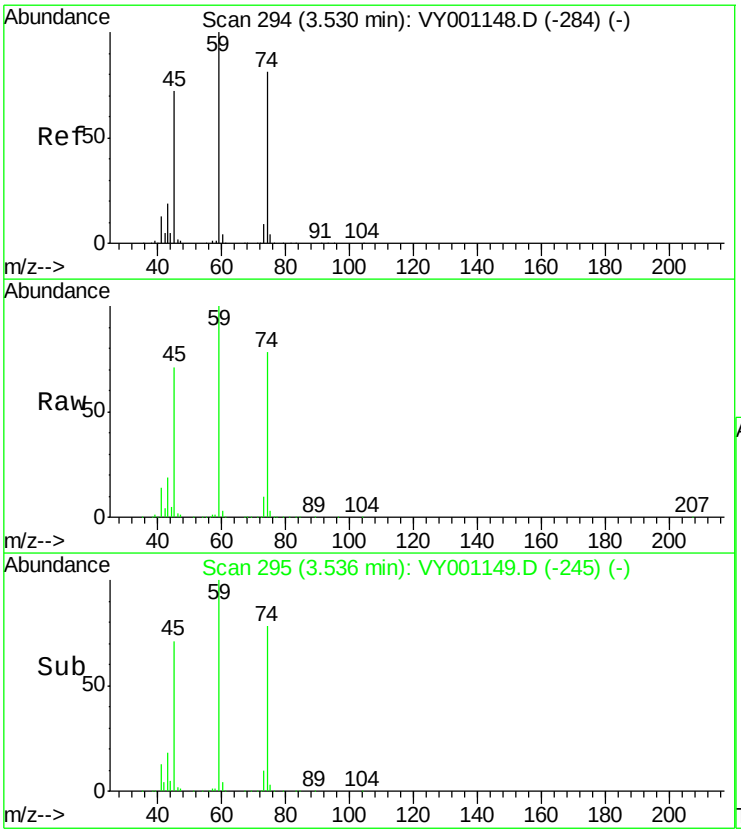
#7
Trichlorofluoromethane
Concen: 107.885 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 344736

Ion	Ratio	Lower	Upper
101	100		
103	65.3	52.6	79.0

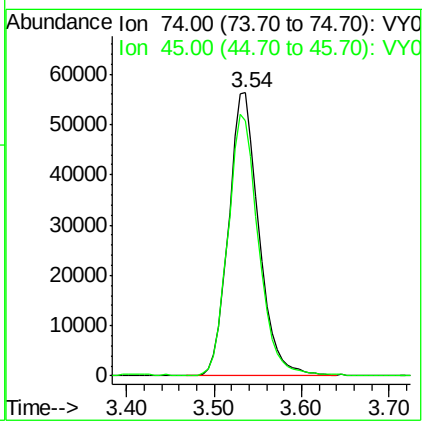


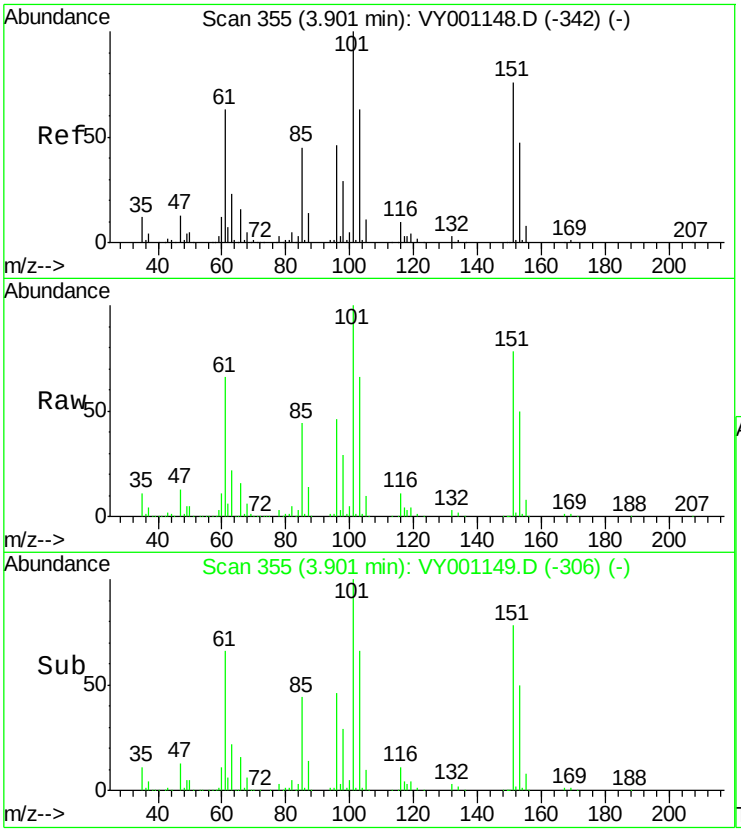


#8
Diethyl Ether
Concen: 116.201 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 74 Resp: 136221

Ion	Ratio	Lower	Upper
74	100		
45	92.4	45.5	136.5



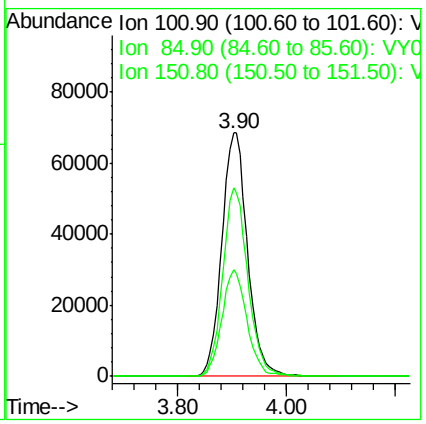


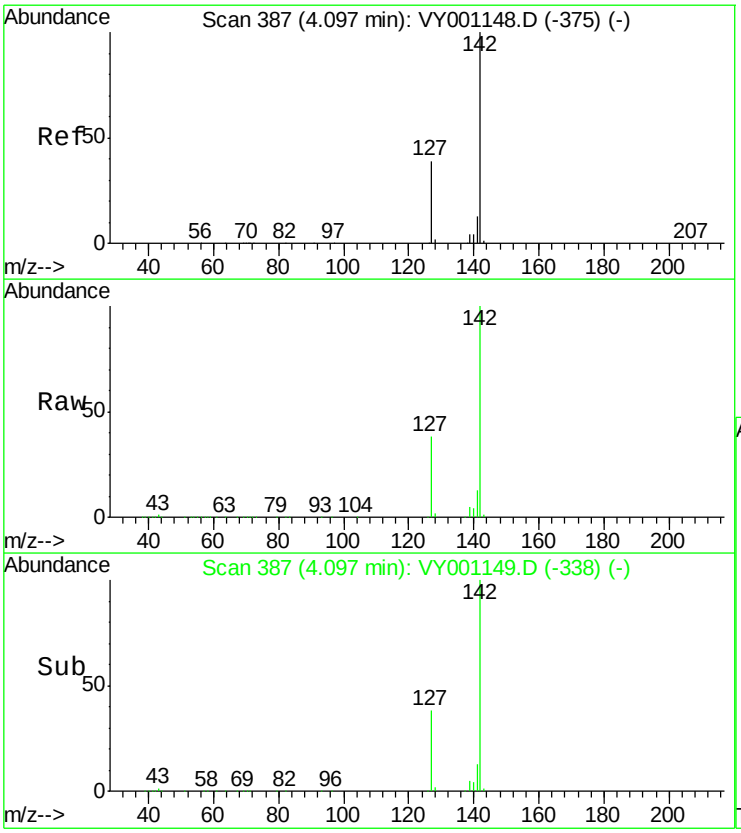
#9
1,1,2-Trichlorotrifluoroethane
Concen: 111.651 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 224996

Ion	Ratio	Lower	Upper
101	100		
85	43.2	35.2	52.8
151	76.0	61.4	92.2

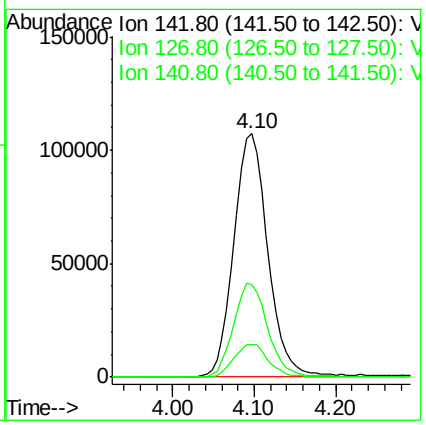


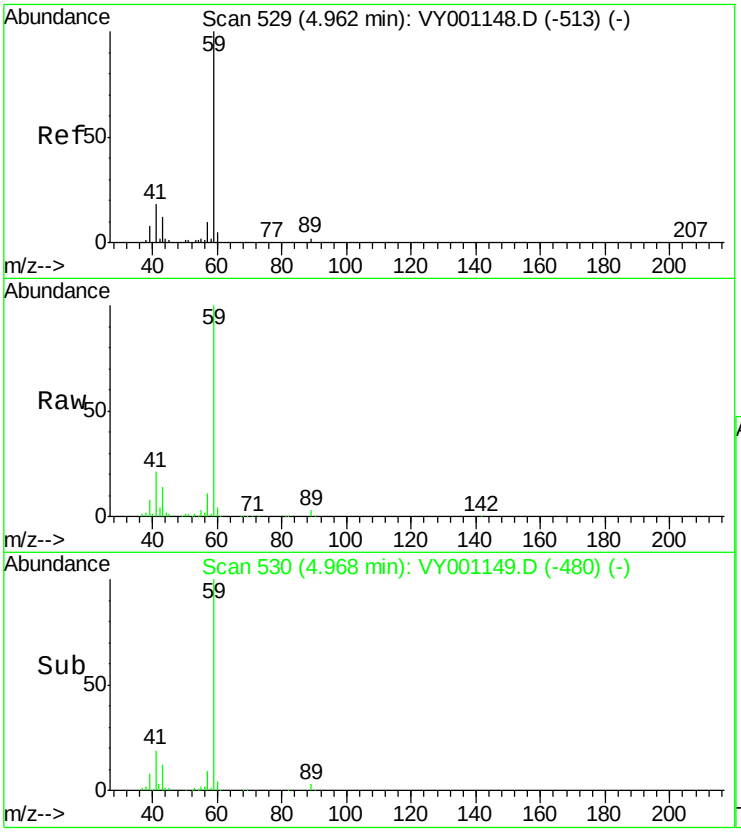


#10
Methyl Iodide
Concen: 101.644 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:142 Resp: 310626

Ion	Ratio	Lower	Upper
142	100		
127	39.0	30.8	46.2
141	13.7	11.0	16.4



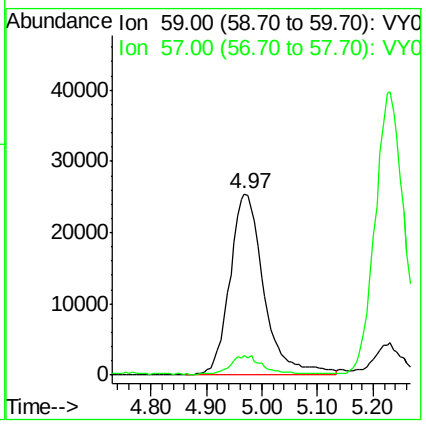


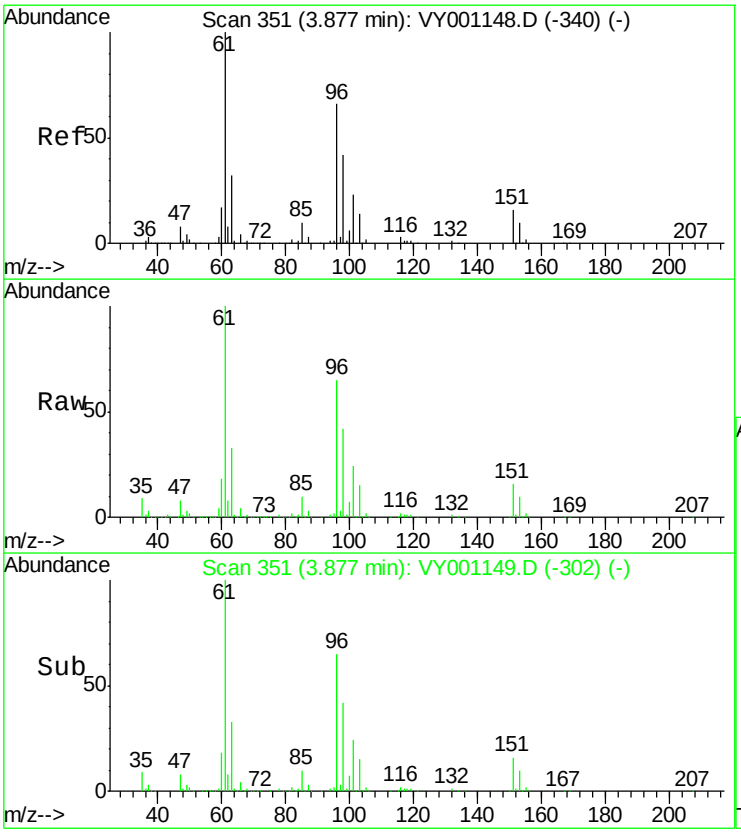
#11
Tert butyl alcohol
Concen: 571.286 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 108299

Ion	Ratio	Lower	Upper
59	100		
57	9.6	7.8	11.8

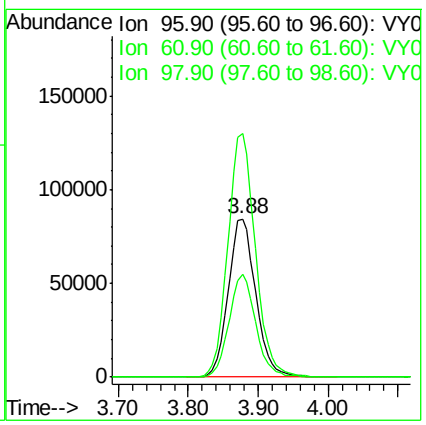


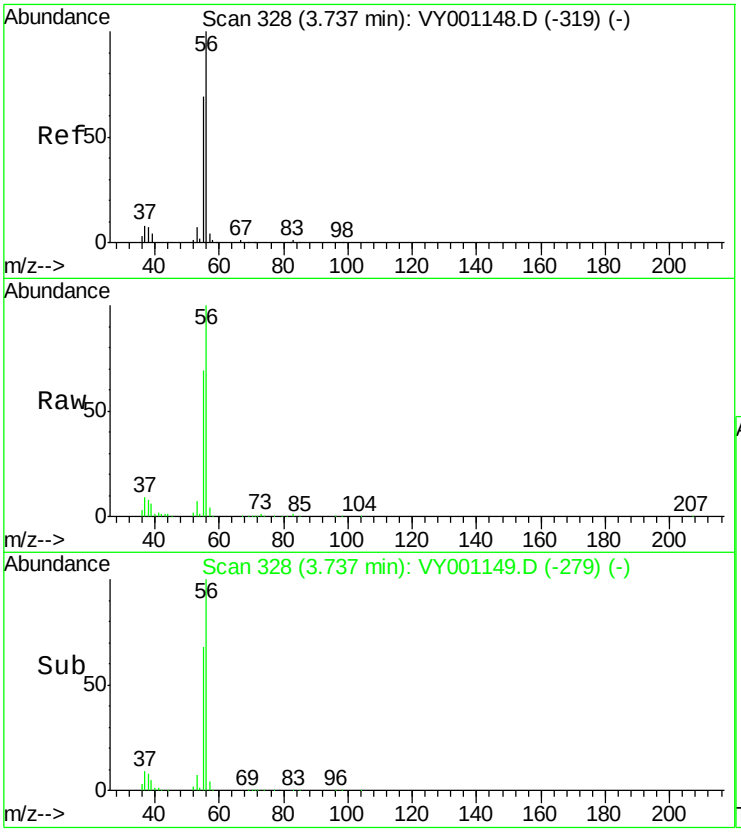


#12
1,1-Dichloroethene
Concen: 111.314 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 96 Resp: 230446

Ion	Ratio	Lower	Upper
96	100		
61	153.9	122.1	183.1
98	65.2	51.0	76.6



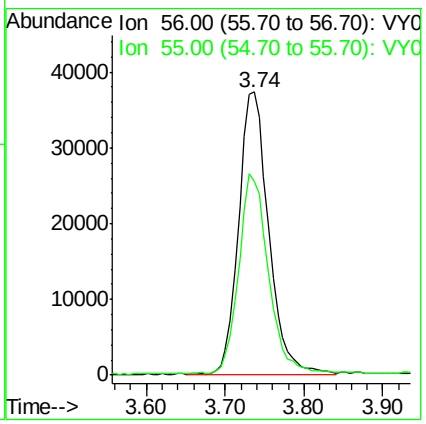


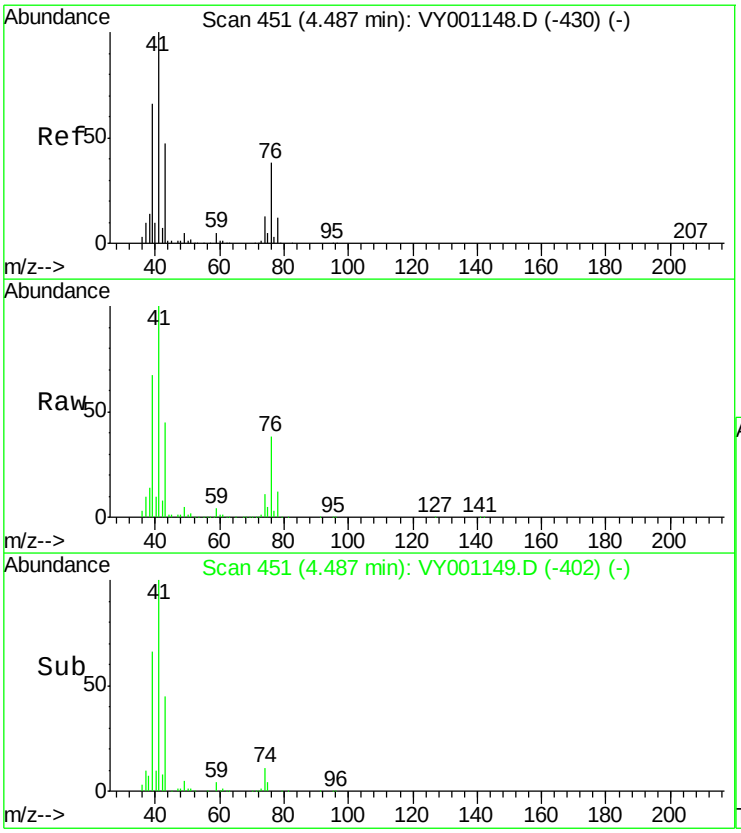
#13
Acrolein
Concen: 553.533 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 98557

Ion	Ratio	Lower	Upper
56	100		
55	69.9	56.7	85.1

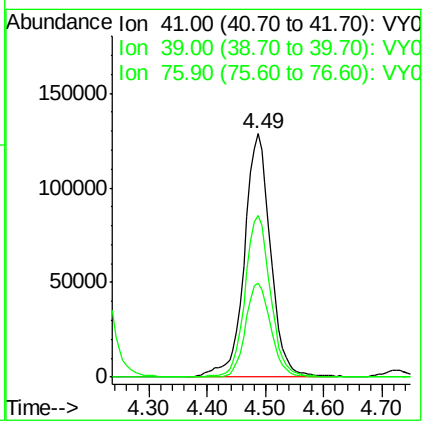


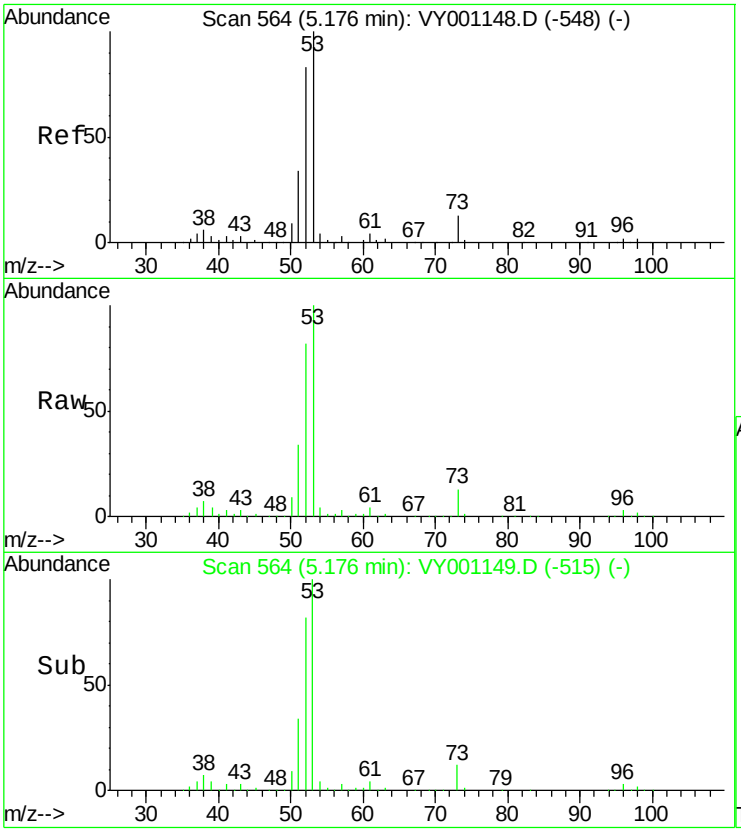


#14
Allyl chloride
Concen: 163.512 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 41 Resp: 397493

Ion	Ratio	Lower	Upper
41	100		
39	64.6	52.6	78.8
76	37.4	30.2	45.2



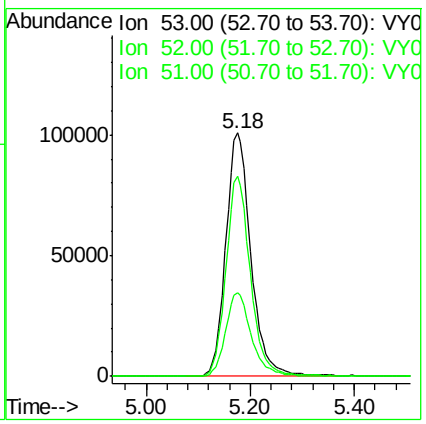


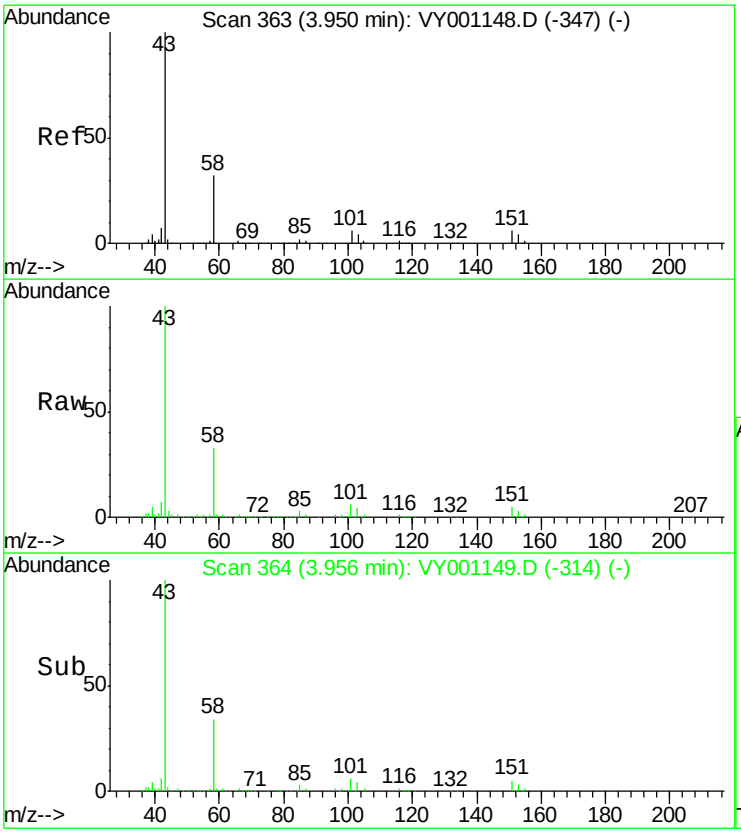
#15
Acrylonitrile
Concen: 663.757 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 340481

Ion	Ratio	Lower	Upper
53	100		
52	80.2	65.7	98.5
51	35.2	28.7	43.1

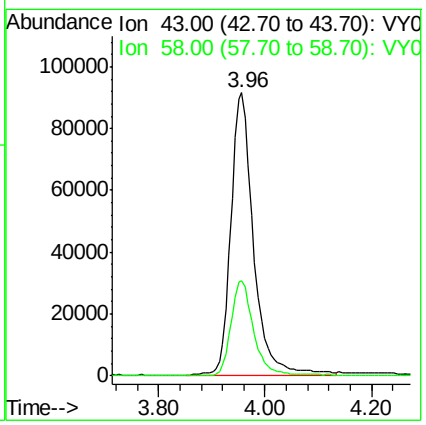


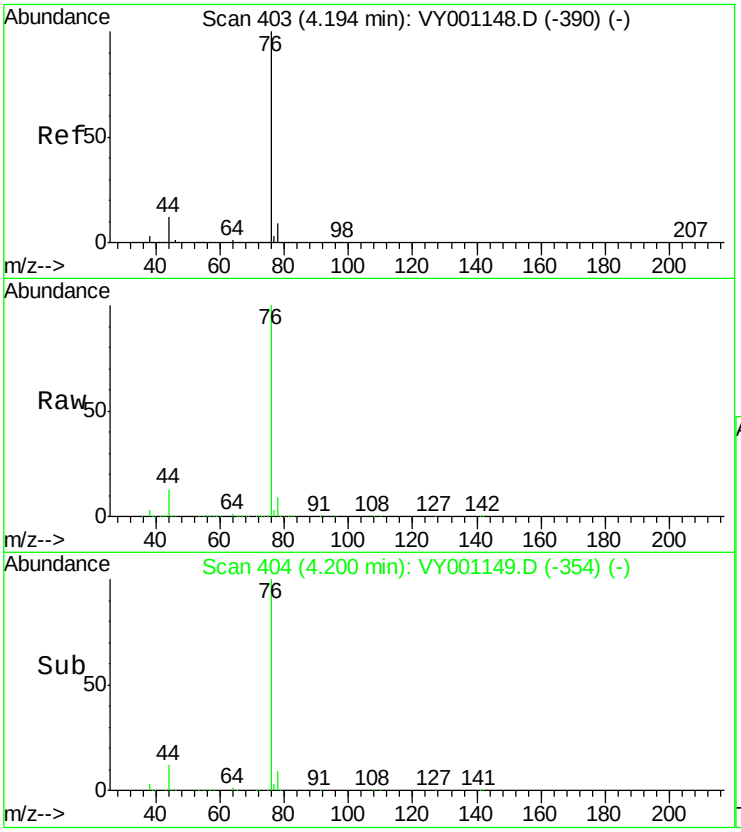


#16
Acetone
Concen: 703.193 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 43 Resp: 271129

Ion	Ratio	Lower	Upper
43	100		
58	33.4	25.8	38.6



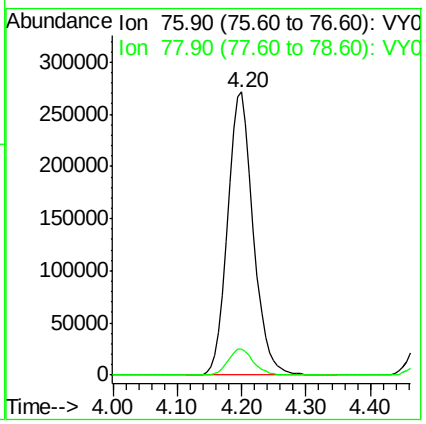


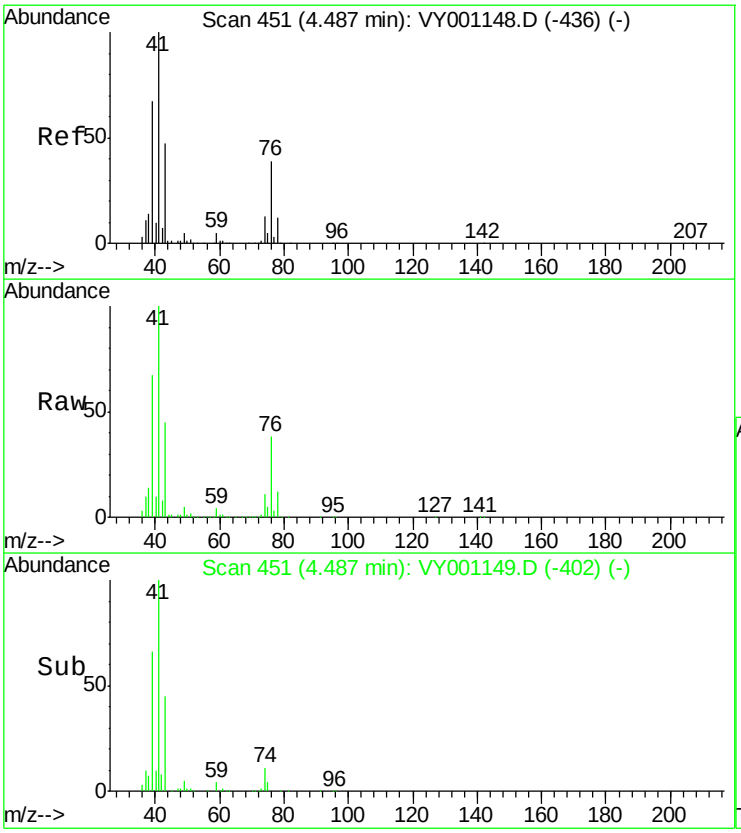
#17
Carbon Disulfide
Concen: 120.894 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 76 Resp: 755205

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

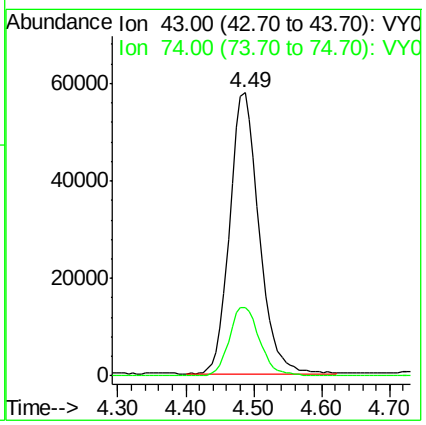


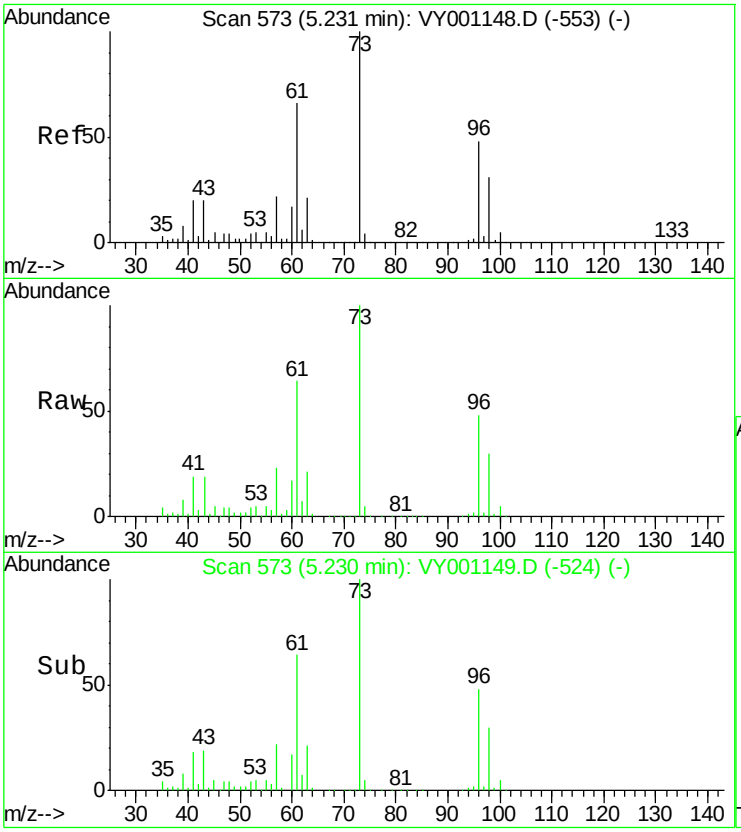


#18
Methyl Acetate
Concen: 144.343 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 43 Resp: 173055

Ion	Ratio	Lower	Upper
43	100		
74	25.2	20.2	30.2



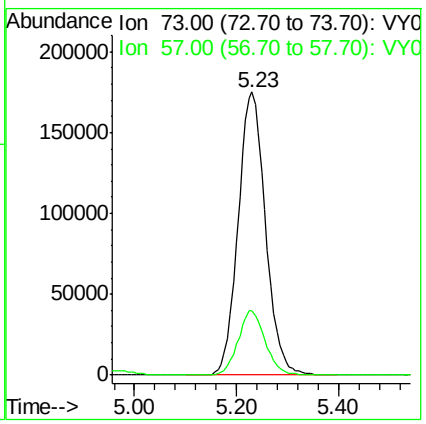


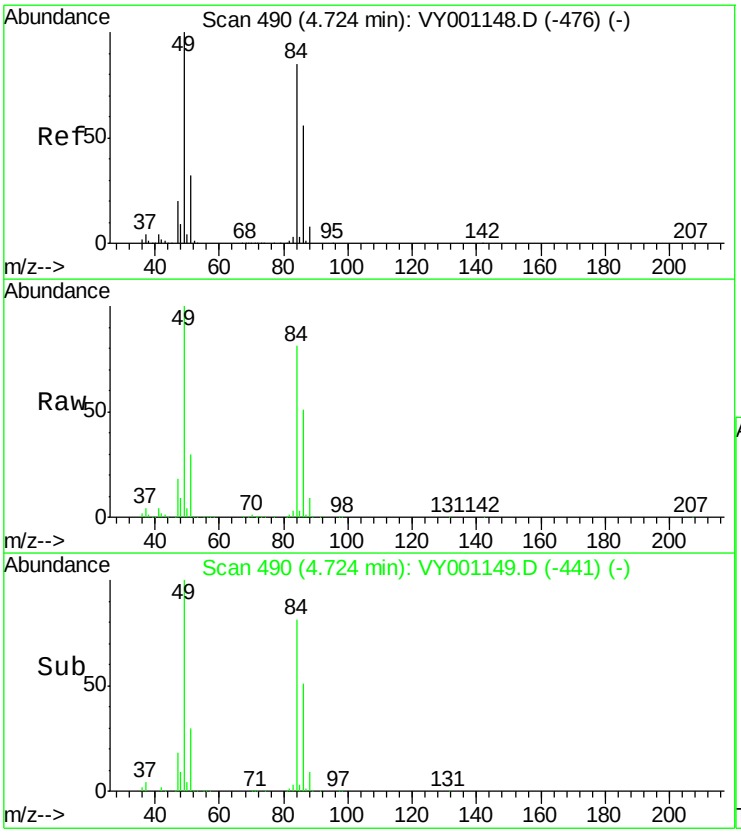
#19
Methyl tert-butyl Ether
Concen: 126.319 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 650182

Ion	Ratio	Lower	Upper
73	100		
57	22.6	17.8	26.6

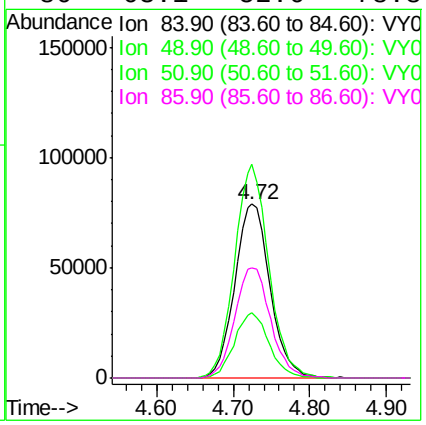


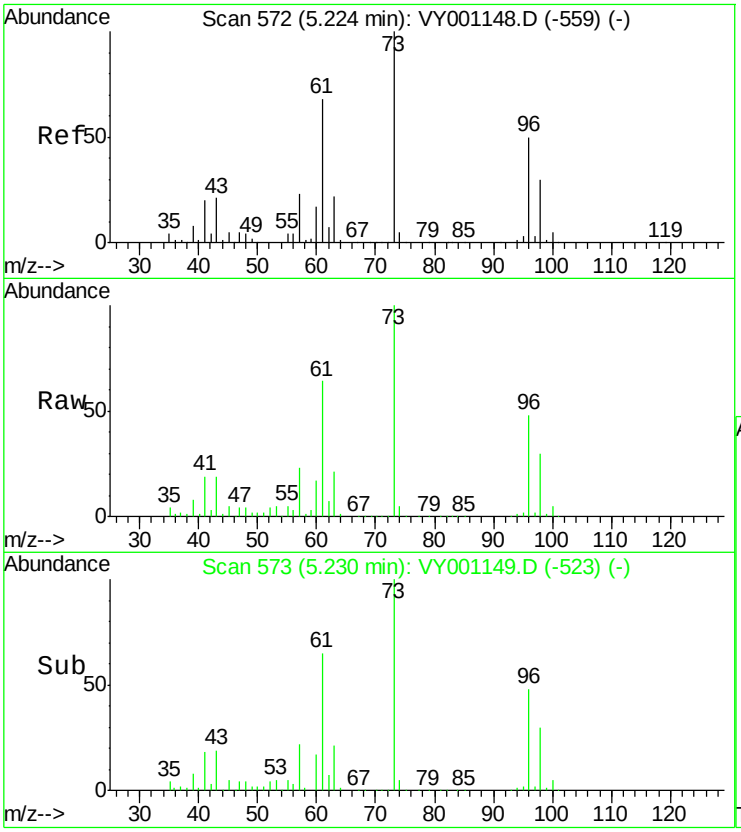


#20
Methylene Chloride
Concen: 103.979 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 84 Resp: 252802

Ion	Ratio	Lower	Upper
84	100		
49	122.8	93.8	140.6
51	37.2	29.9	44.9
86	63.1	52.6	78.8



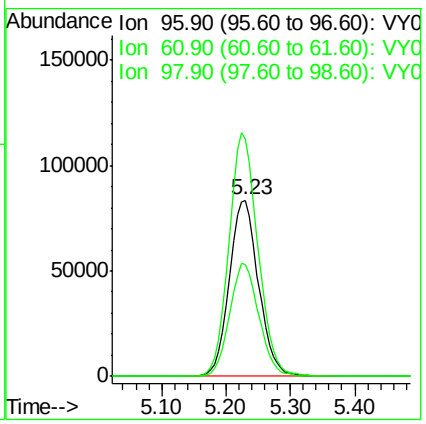


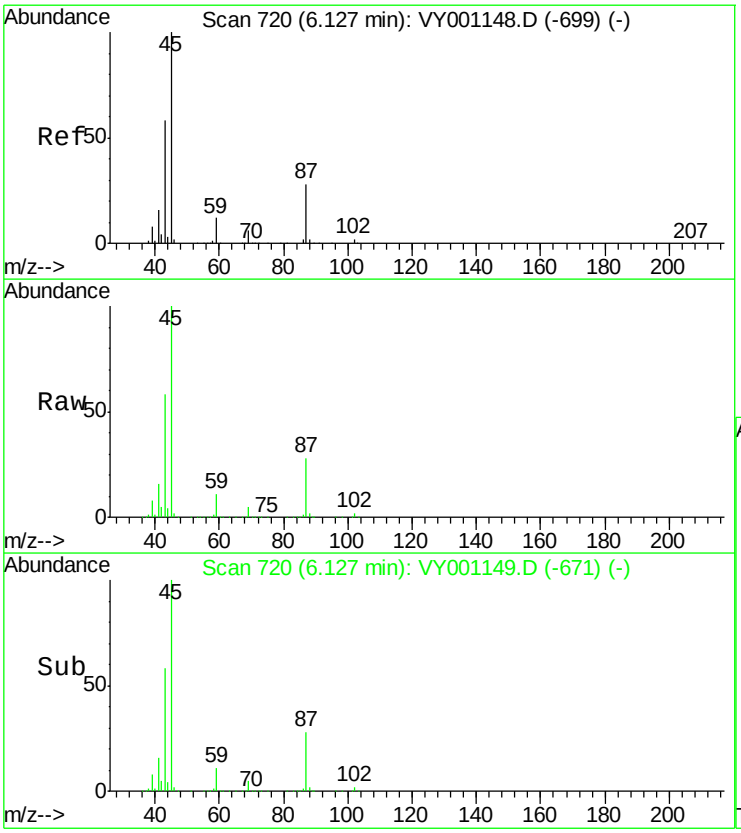
#21
trans-1,2-Dichloroethene
Concen: 113.954 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 96 Resp: 263786

Ion	Ratio	Lower	Upper
96	100		
61	135.0	107.6	161.4
98	63.2	47.6	71.4

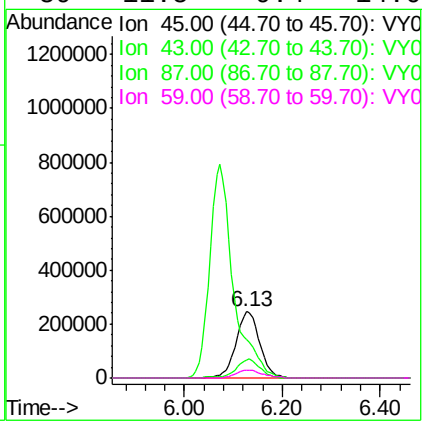


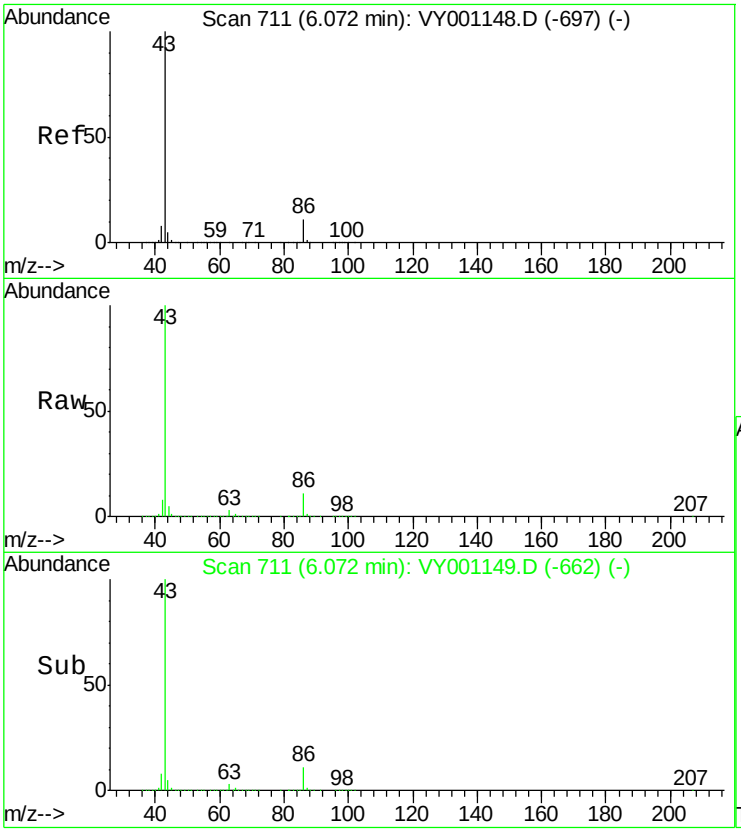


#22
Diisopropyl ether
Concen: 166.489 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 45 Resp: 831553

Ion	Ratio	Lower	Upper
45	100		
43	57.6	46.5	69.7
87	27.9	22.5	33.7
59	11.5	9.4	14.0



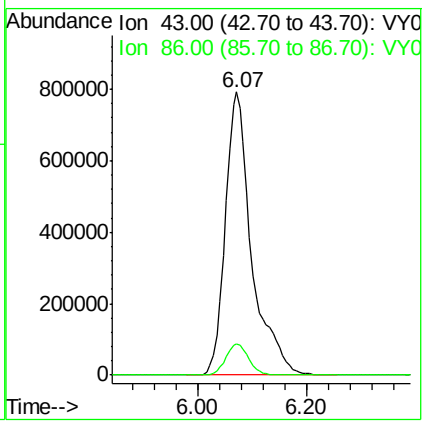


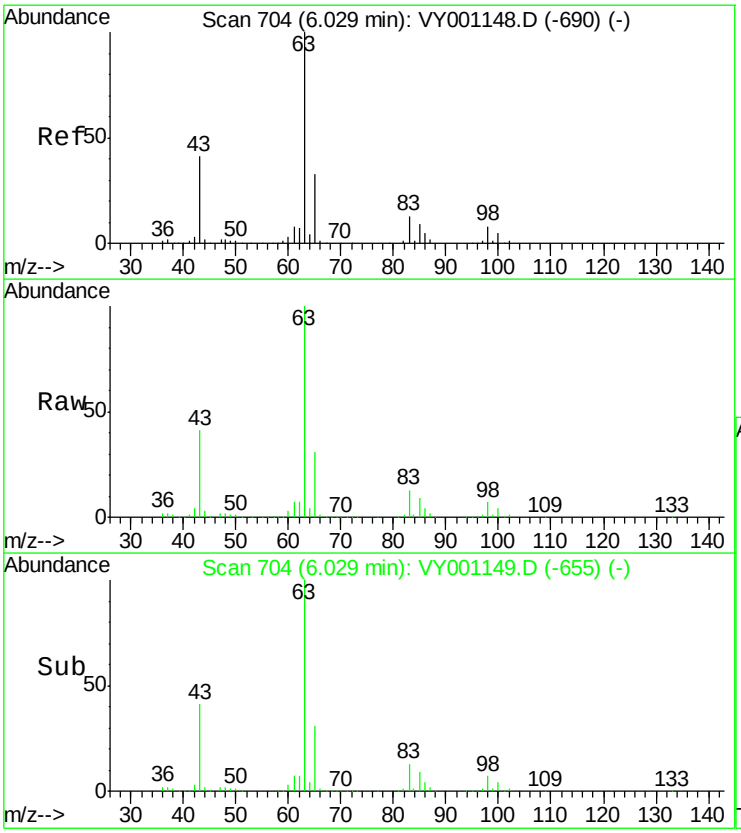
#23
Vinyl Acetate
Concen: 842.201 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2660165

Ion	Ratio	Lower	Upper
43	100		
86	10.9	9.0	13.4

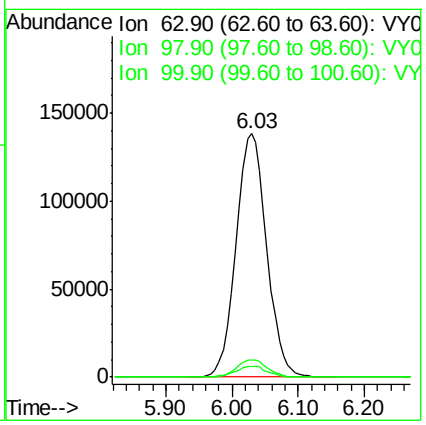


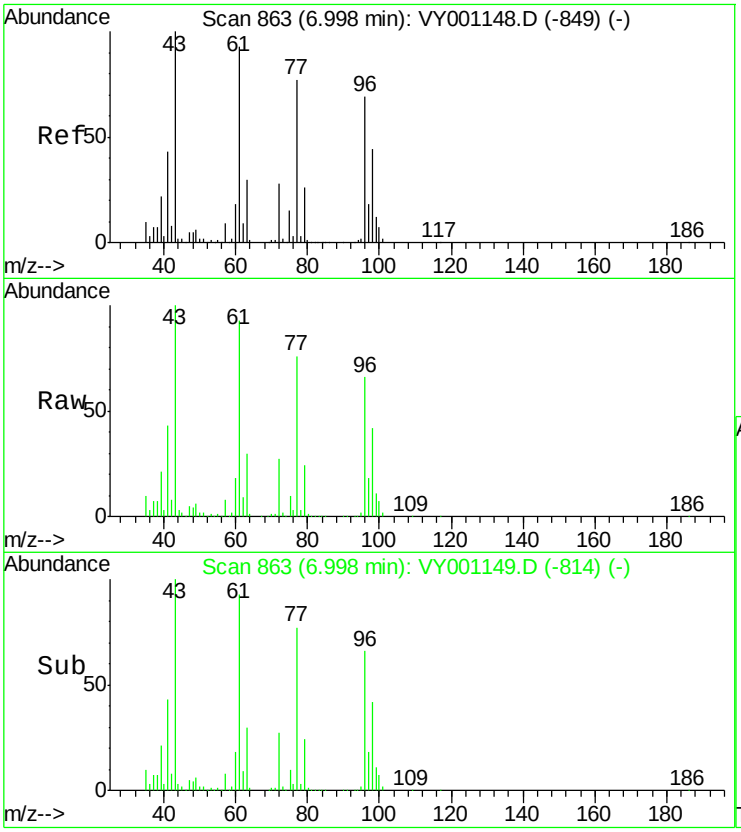


#24
1,1-Dichloroethane
Concen: 135.767 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 63 Resp: 443439

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.9	11.7
100	4.4	2.4	7.2



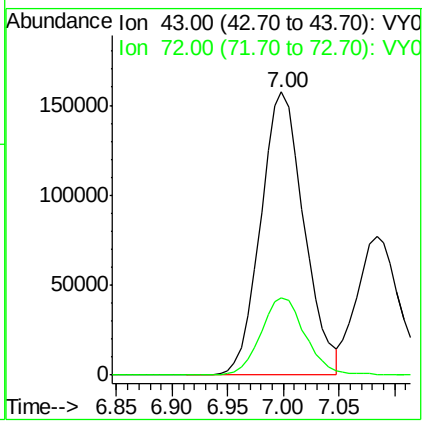


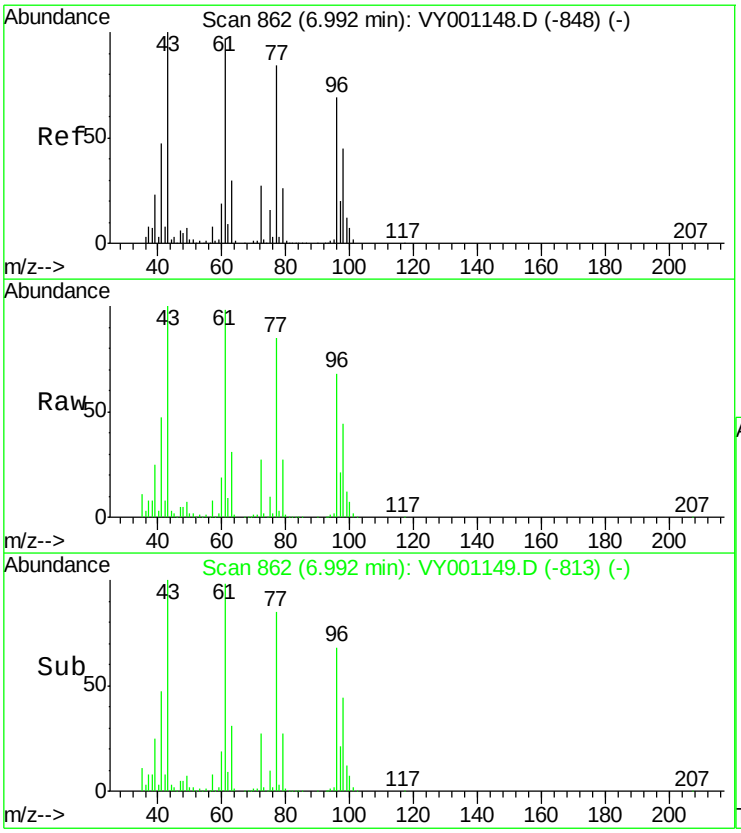
#25
2-Butanone
Concen: 677.286 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 426668

Ion	Ratio	Lower	Upper
43	100		
72	27.5	22.2	33.2

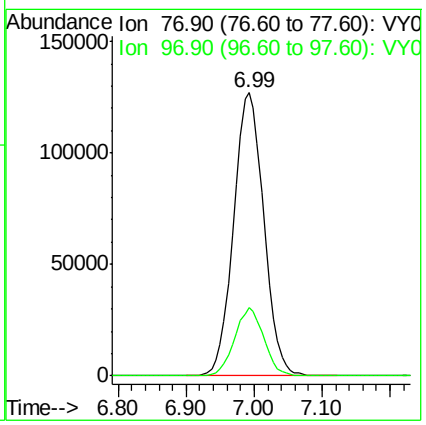


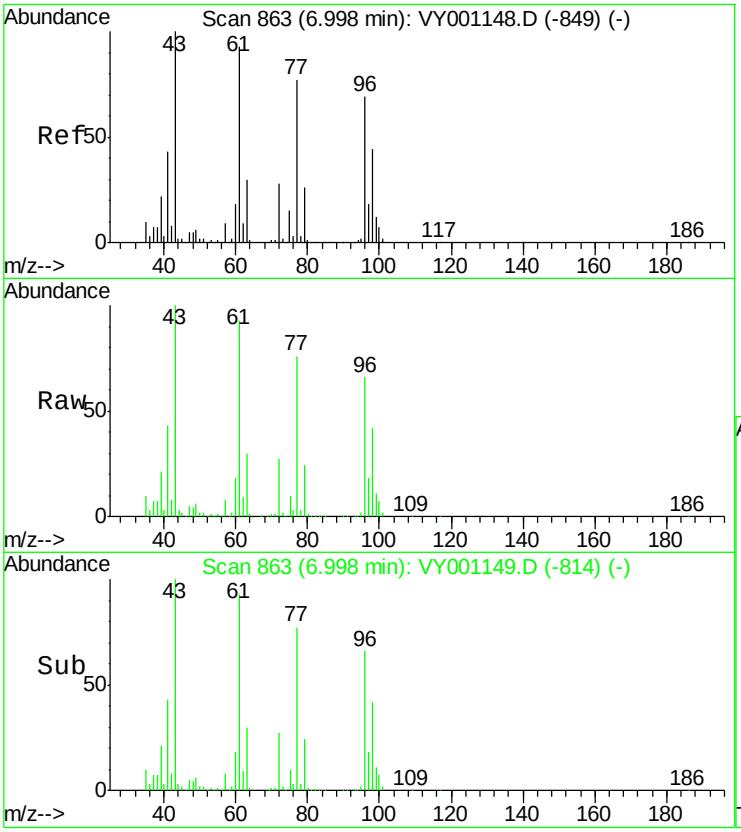


#26
2,2-Dichloropropane
Concen: 112.524 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 77 Resp: 390944

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.9	35.7



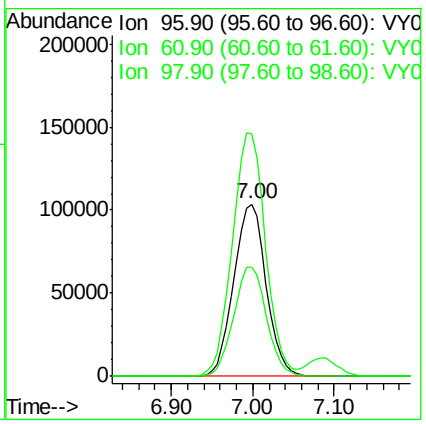


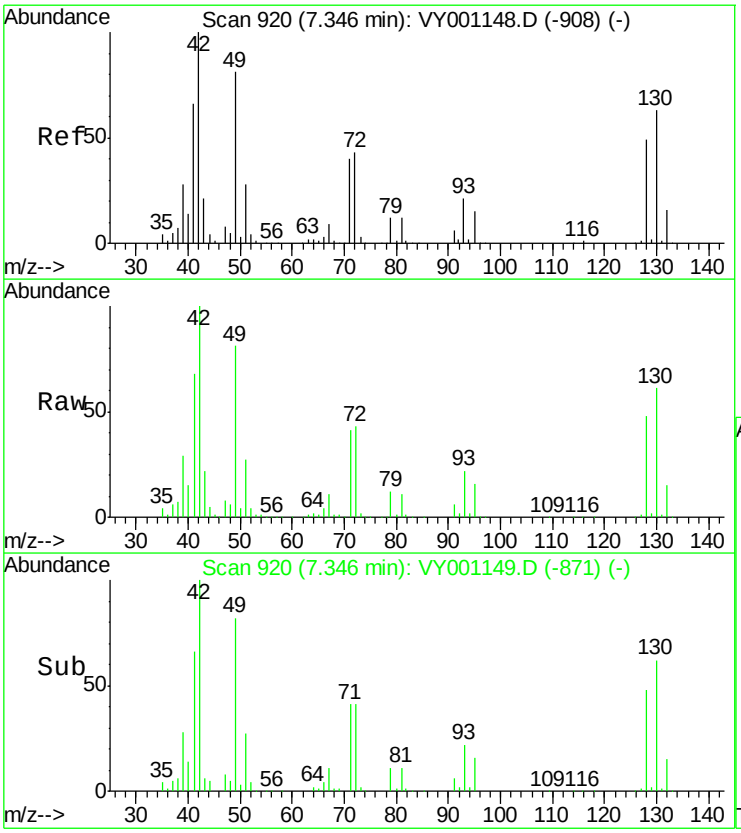
#27
cis-1,2-Dichloroethene
Concen: 104.726 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 285657

Ion	Ratio	Lower	Upper
96	100		
61	144.4	0.0	284.0
98	64.5	0.0	130.2

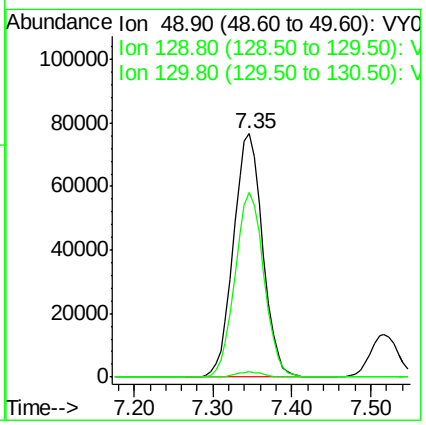


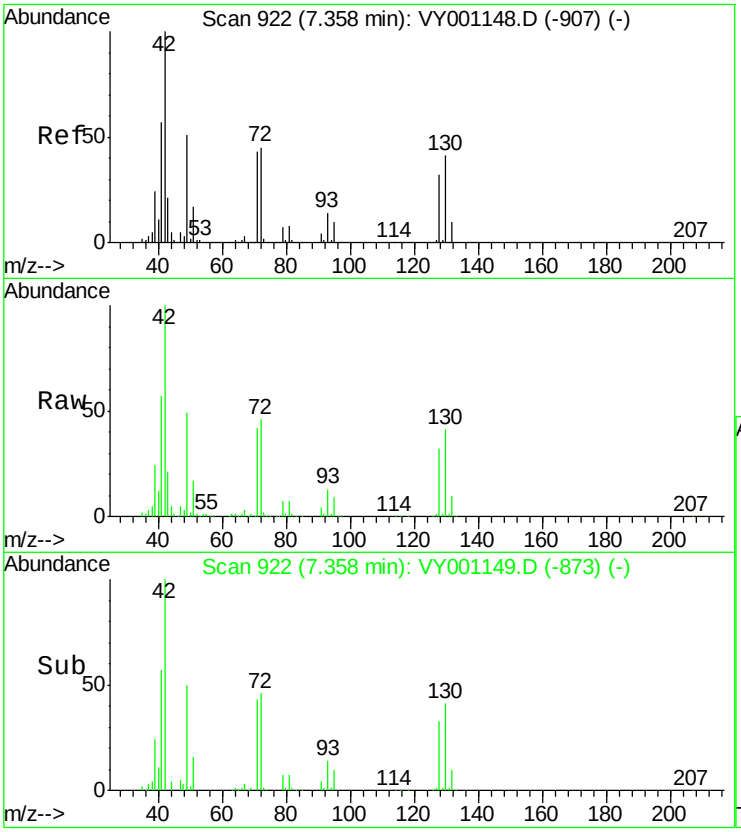


#28
Bromochloromethane
Concen: 153.278 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 49 Resp: 197190

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	75.4	61.2	91.8



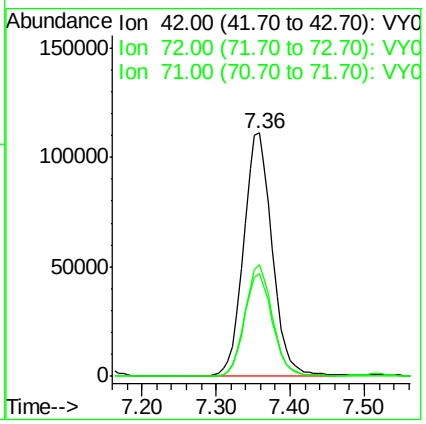


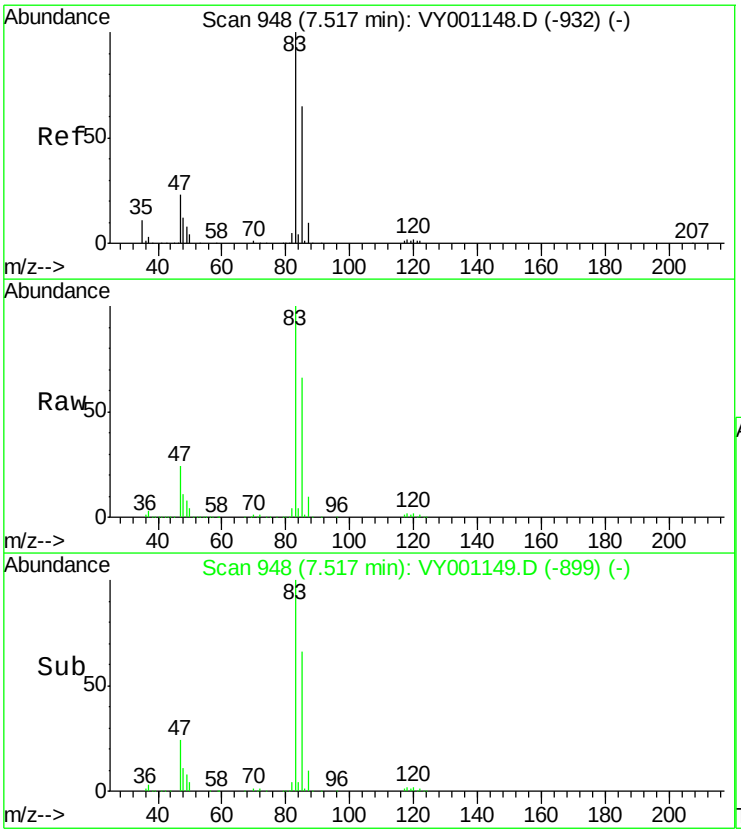
#29
Tetrahydrofuran
Concen: 700.379 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 298395

Ion	Ratio	Lower	Upper
42	100		
72	44.7	36.9	55.3
71	41.9	34.0	51.0

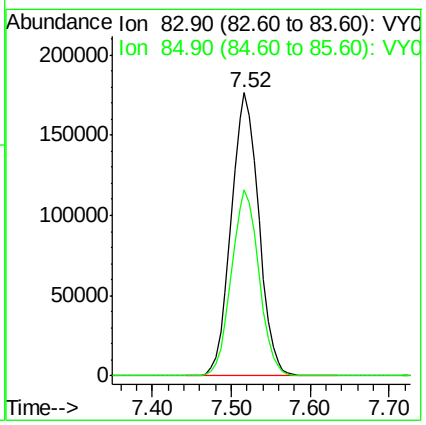


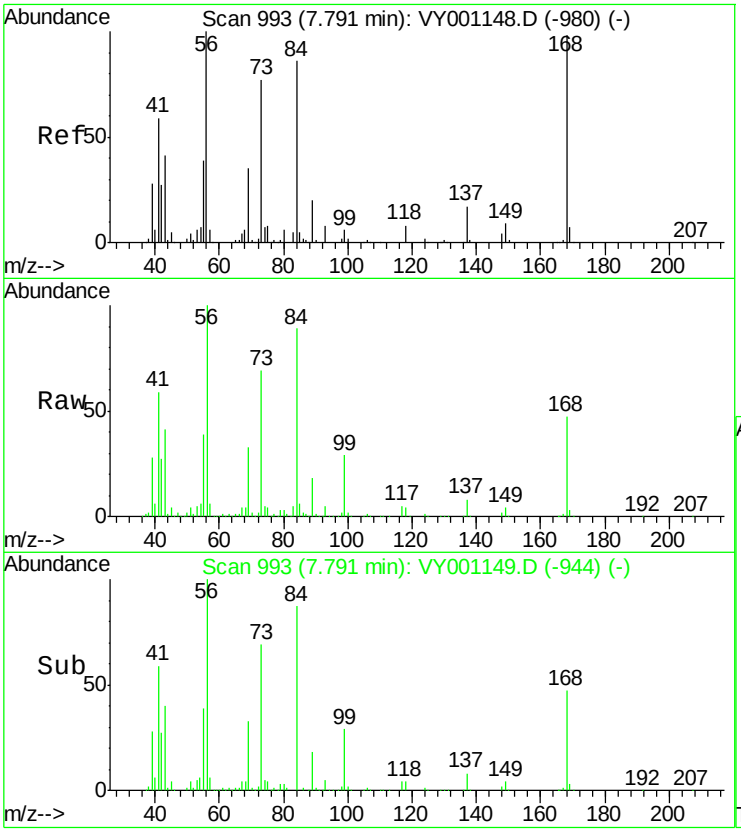


#30
Chloroform
Concen: 109.660 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 83 Resp: 430326

Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.9	77.9



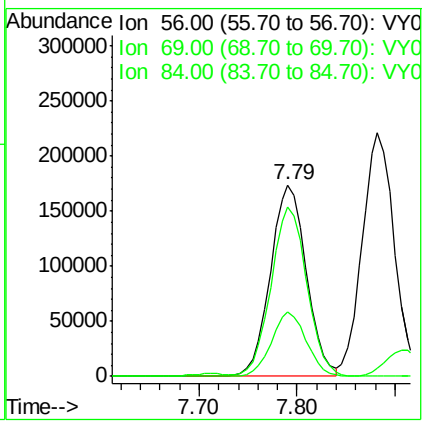


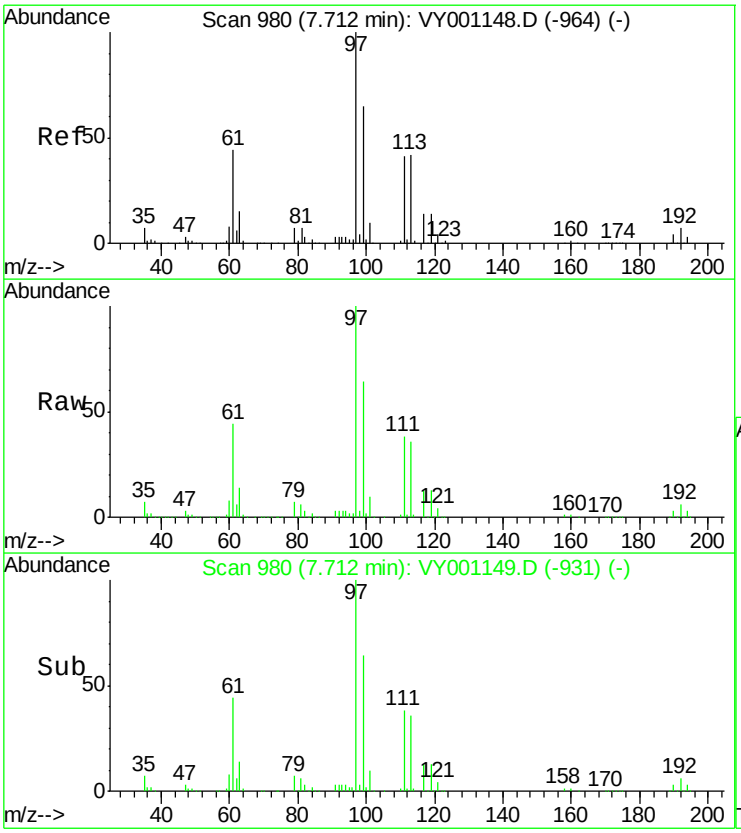
#31
Cyclohexane
Concen: 117.098 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 445312

Ion	Ratio	Lower	Upper
56	100		
69	33.4	27.8	41.8
84	87.9	68.9	103.3

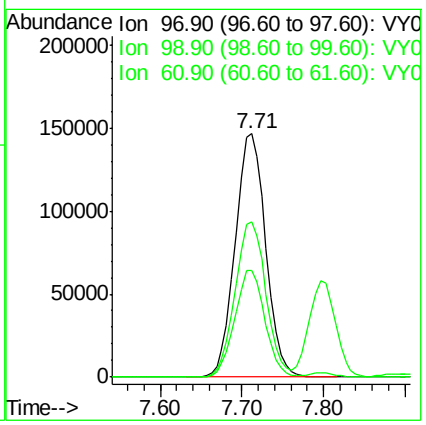


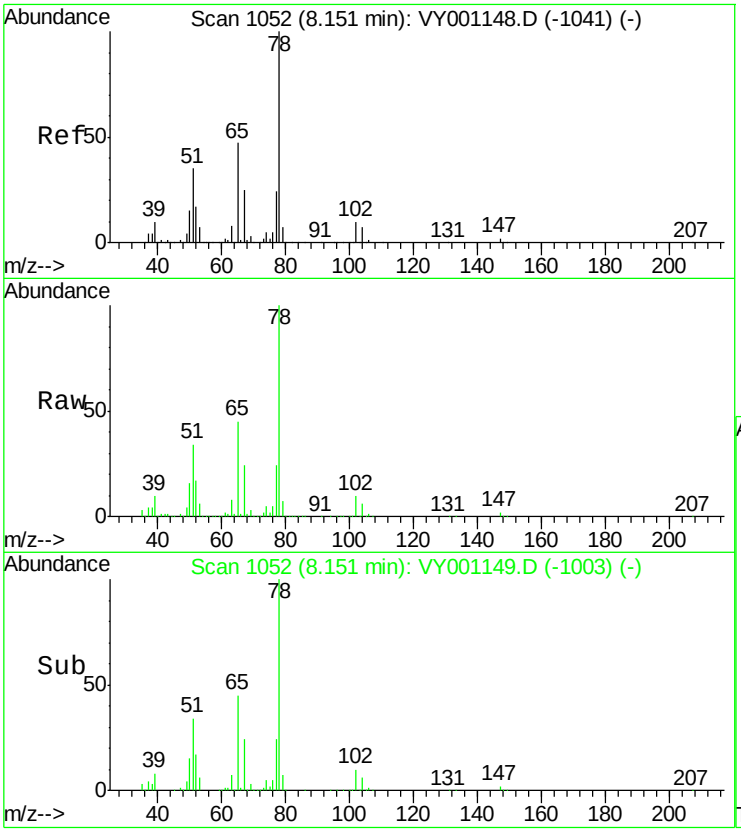


#32
1,1,1-Trichloroethane
Concen: 105.110 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 97 Resp: 380178

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.3	76.9
61	43.5	34.6	52.0



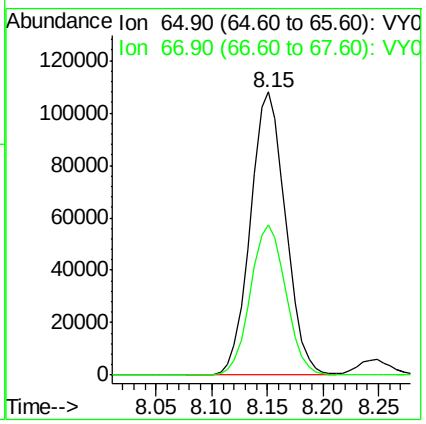


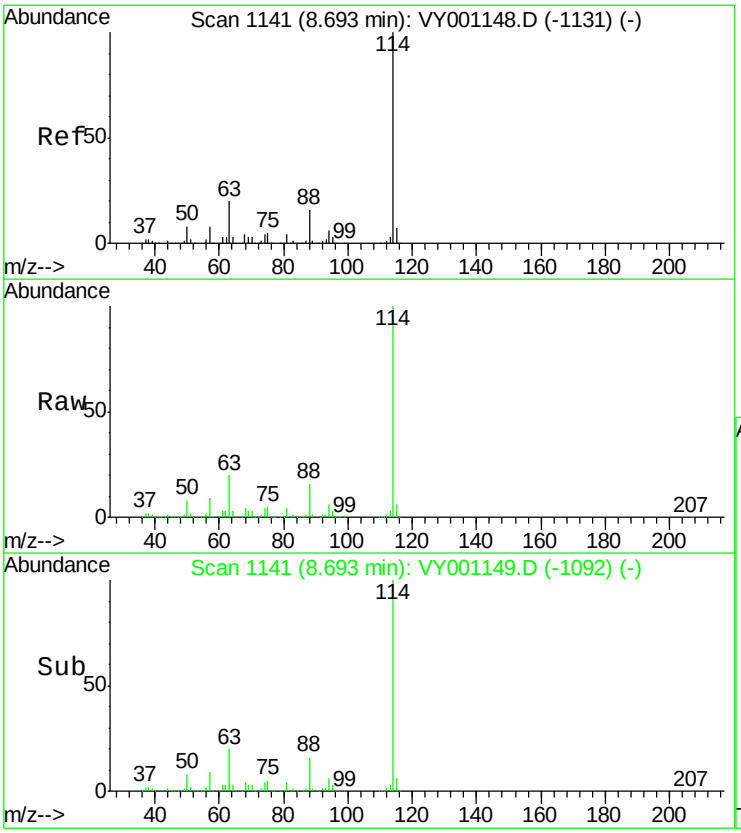
#33
1,2-Dichloroethane-d4
Concen: 121.817 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 238073

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	105.2

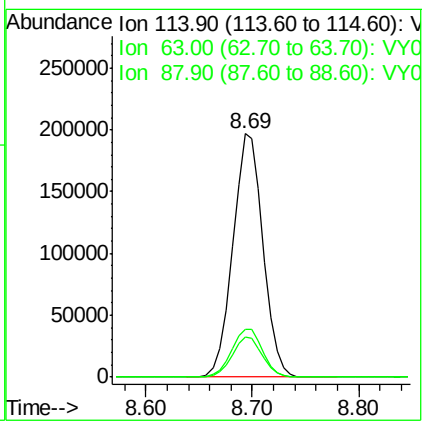


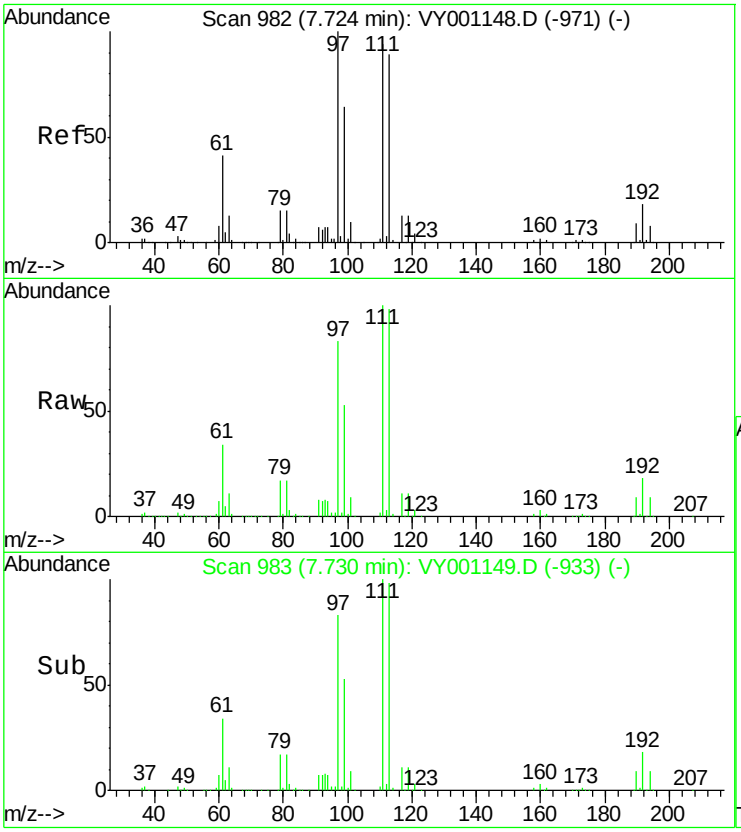


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:114 Resp: 389031

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	40.8
88	16.5	0.0	32.4



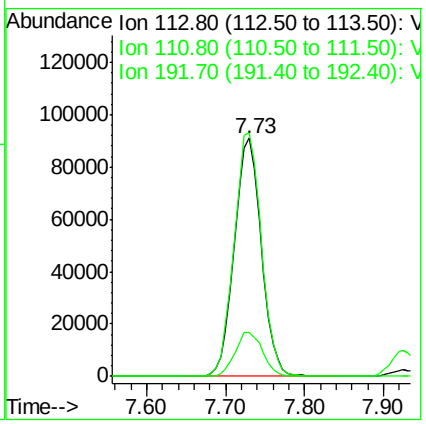


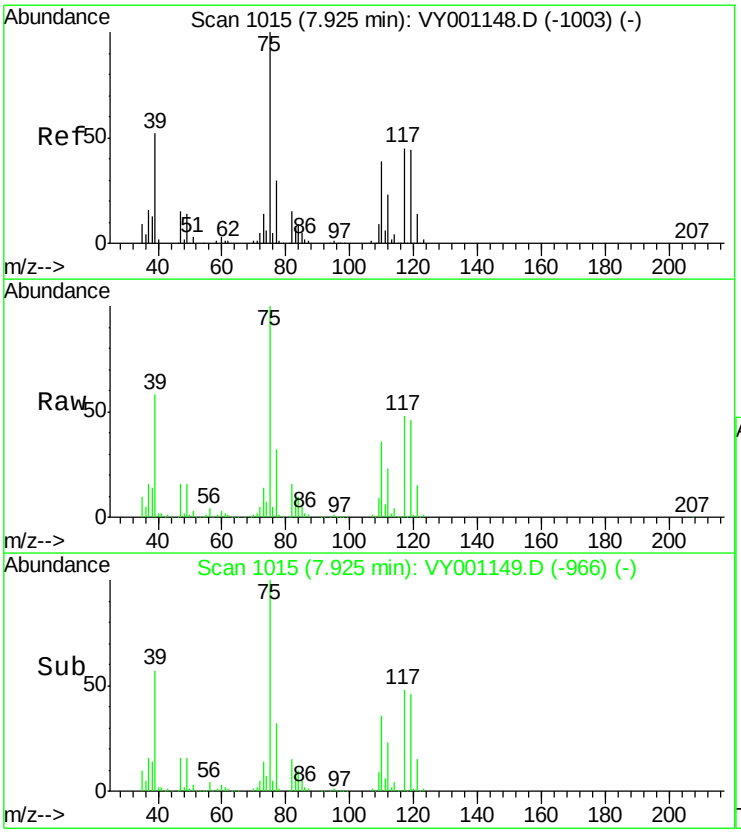
#35
Dibromofluoromethane
Concen: 97.714 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 216636

Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.9	124.3
192	19.1	15.4	23.2

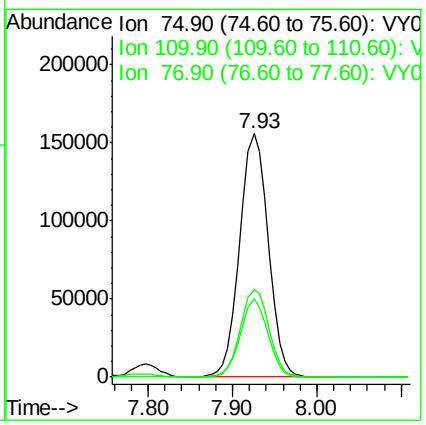


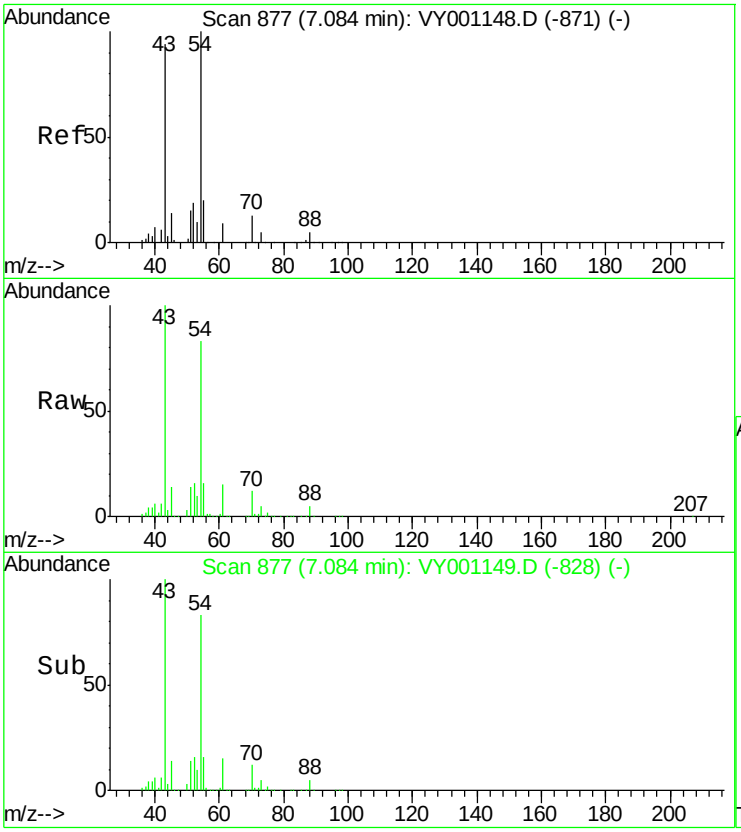


#36
1,1-Dichloropropene
Concen: 105.046 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 75 Resp: 356925

Ion	Ratio	Lower	Upper
75	100		
110	36.0	18.3	54.8
77	31.0	25.1	37.7



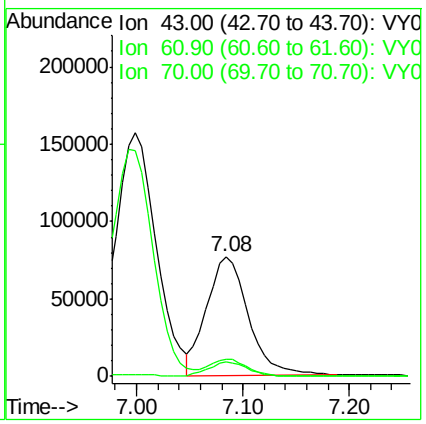


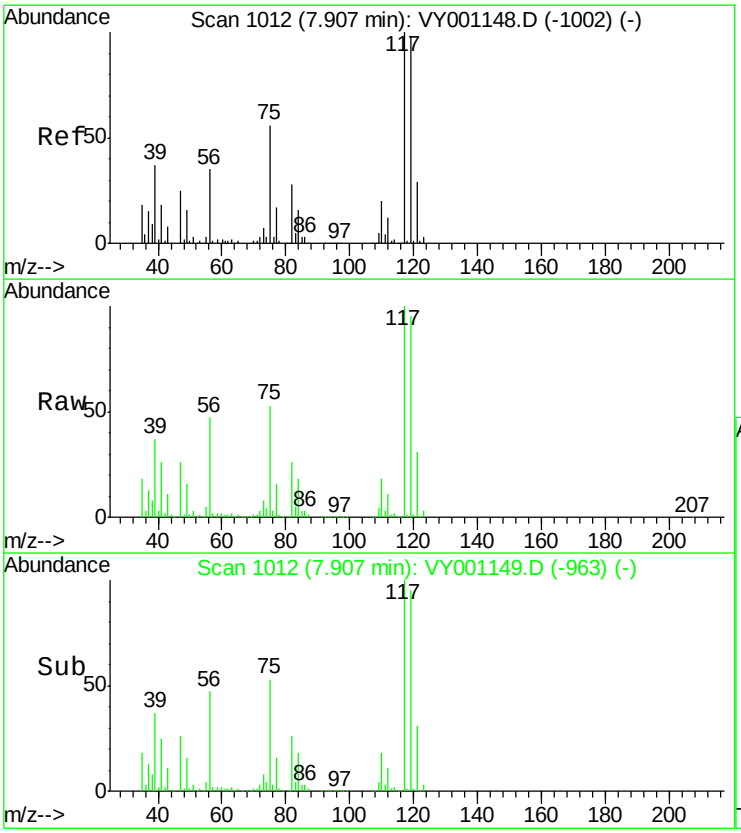
#37
Ethyl Acetate
Concen: 137.823 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 207439

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.1	16.7
70	11.4	9.7	14.5

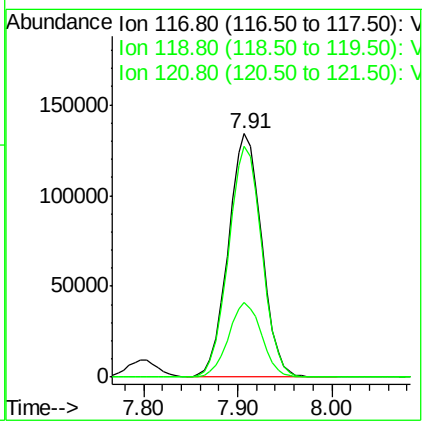


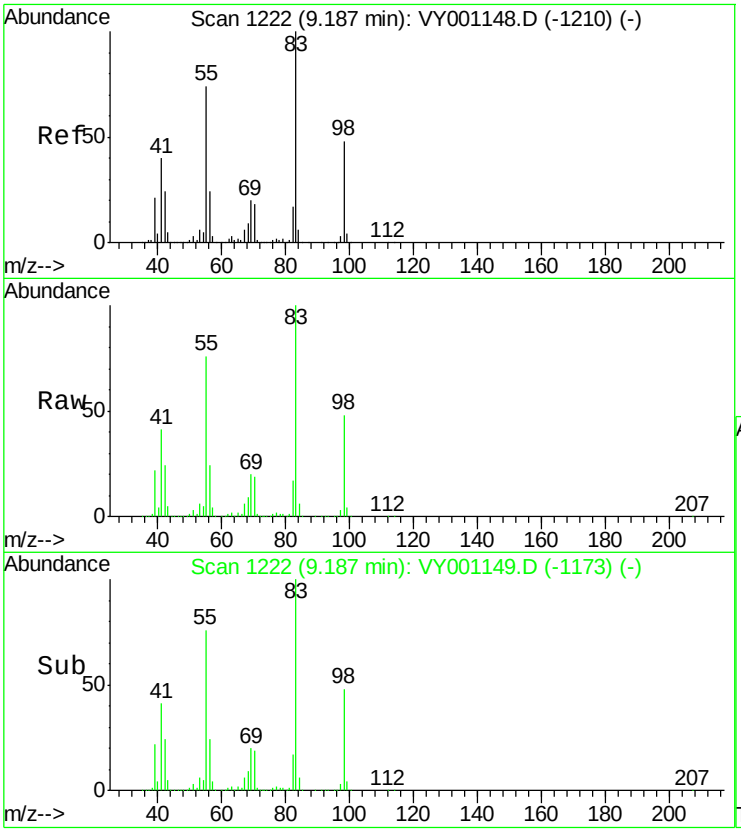


#38
Carbon Tetrachloride
Concen: 95.562 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:117 Resp: 330535

Ion	Ratio	Lower	Upper
117	100		
119	94.9	78.3	117.5
121	30.5	23.5	35.3



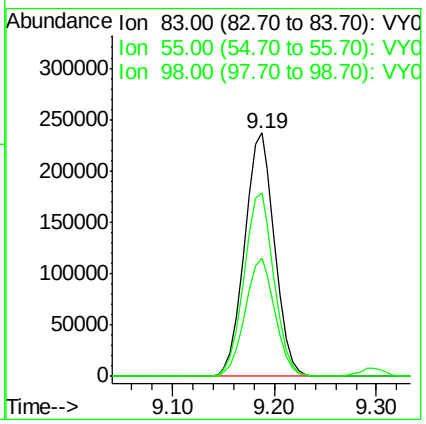


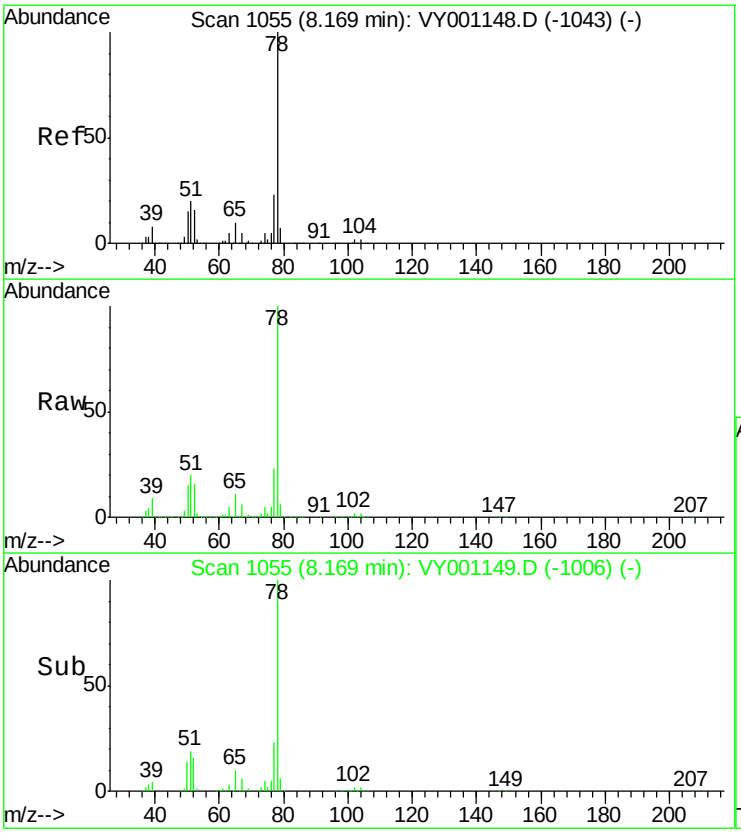
#39
Methylcyclohexane
Concen: 102.953 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 483200

Ion	Ratio	Lower	Upper
83	100		
55	75.5	58.9	88.3
98	48.4	38.4	57.6

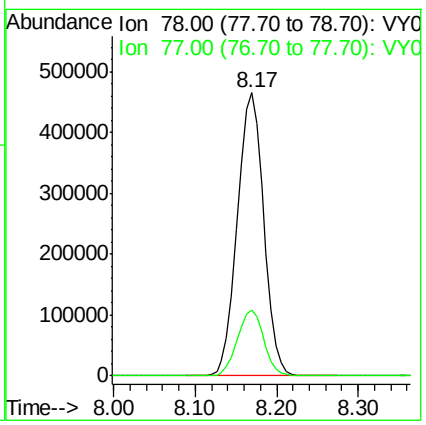


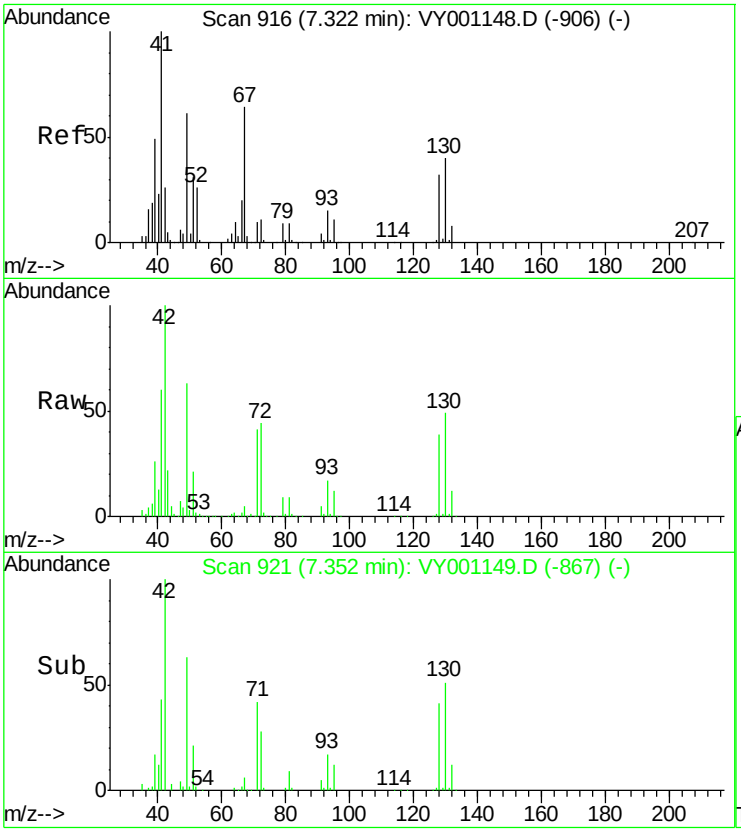


#40
Benzene
Concen: 100.377 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 78 Resp: 1041598

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



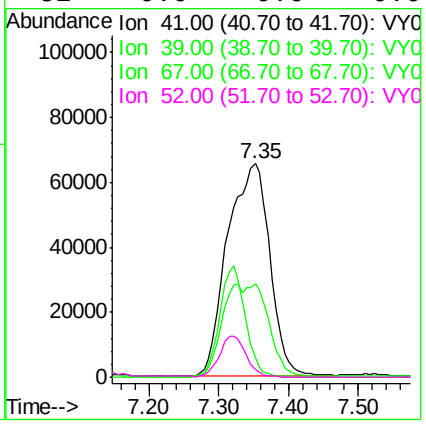


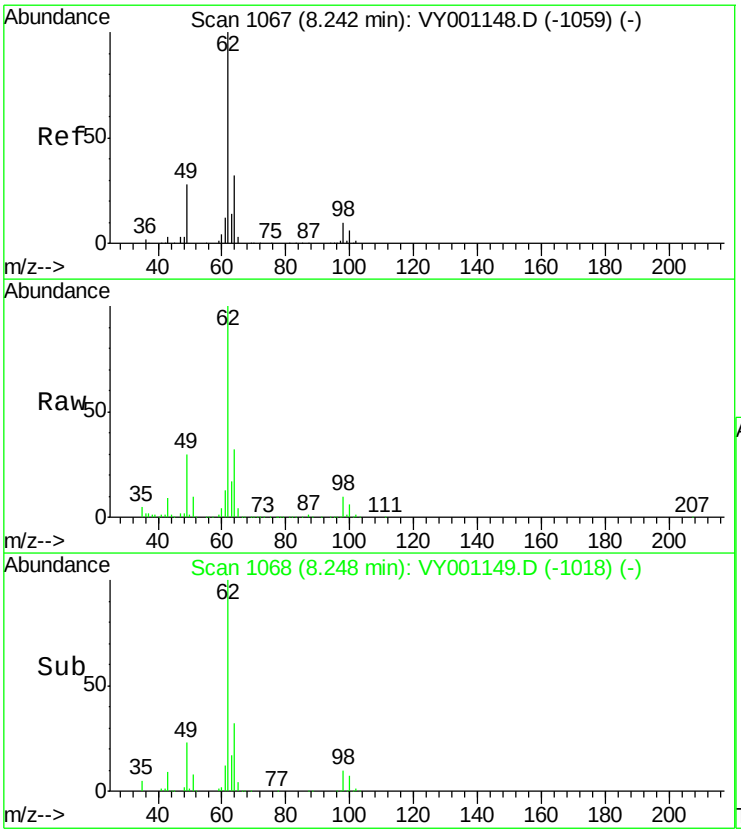
#41
Methacrylonitrile
Concen: 369.651 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 41 Resp: 275787

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

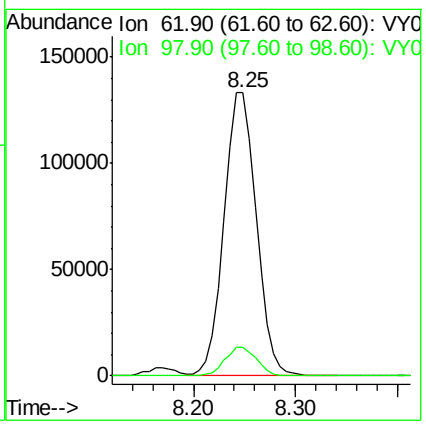


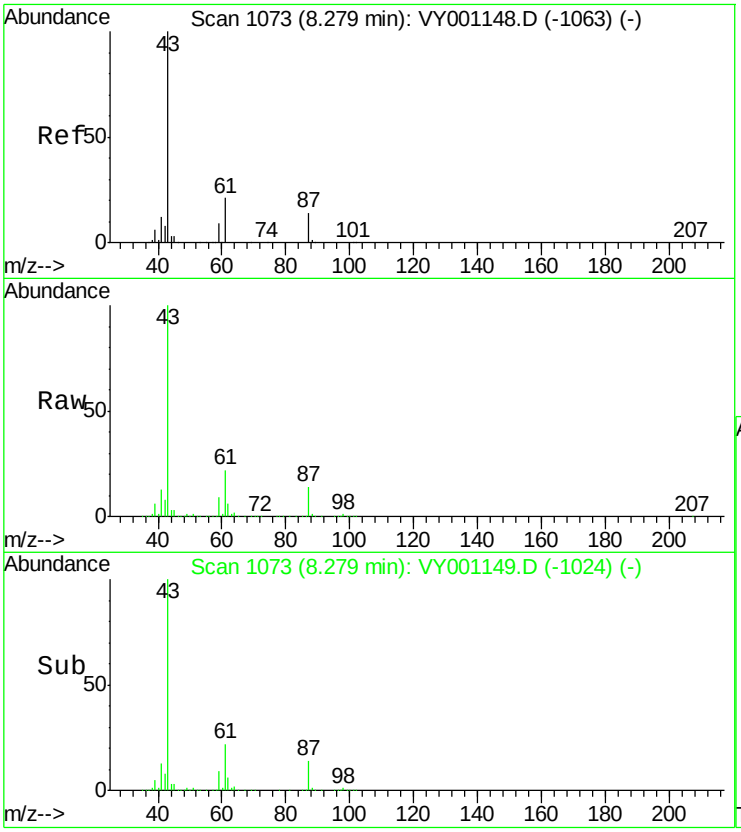


#42
1,2-Dichloroethane
Concen: 114.656 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 62 Resp: 292122

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.4



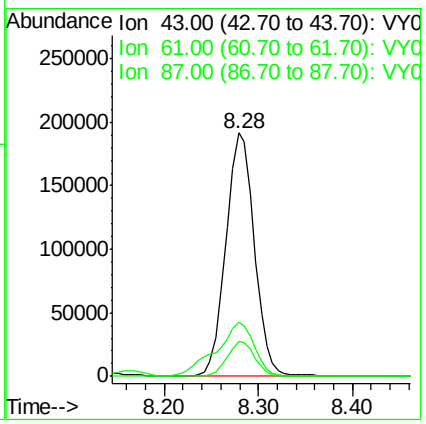


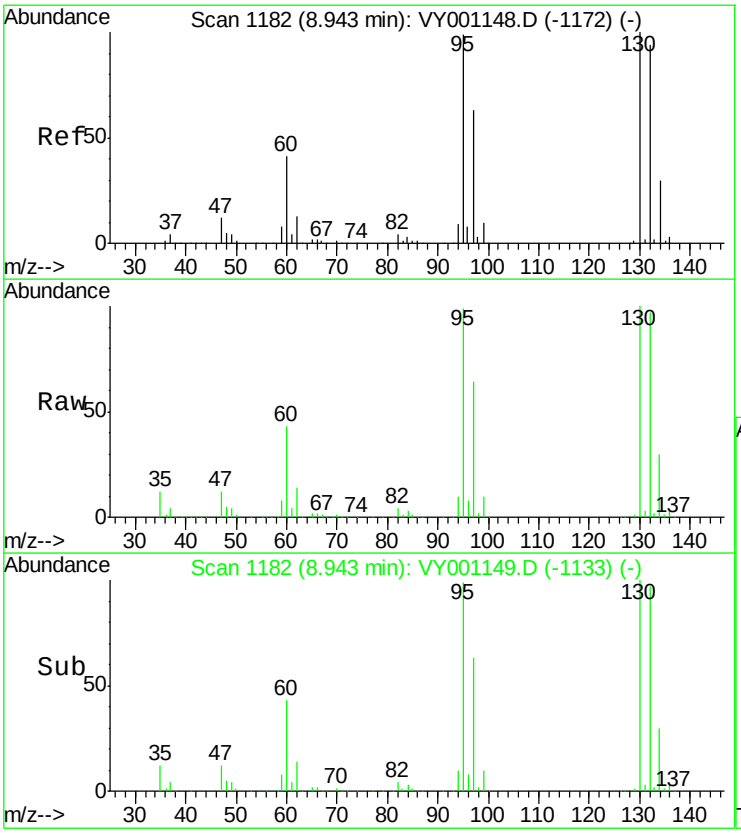
#43
Isopropyl Acetate
Concen: 134.479 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 399886

Ion	Ratio	Lower	Upper
43	100		
61	29.6	23.9	35.9
87	14.0	11.4	17.2

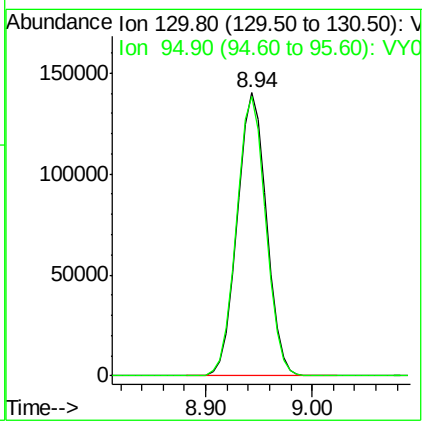


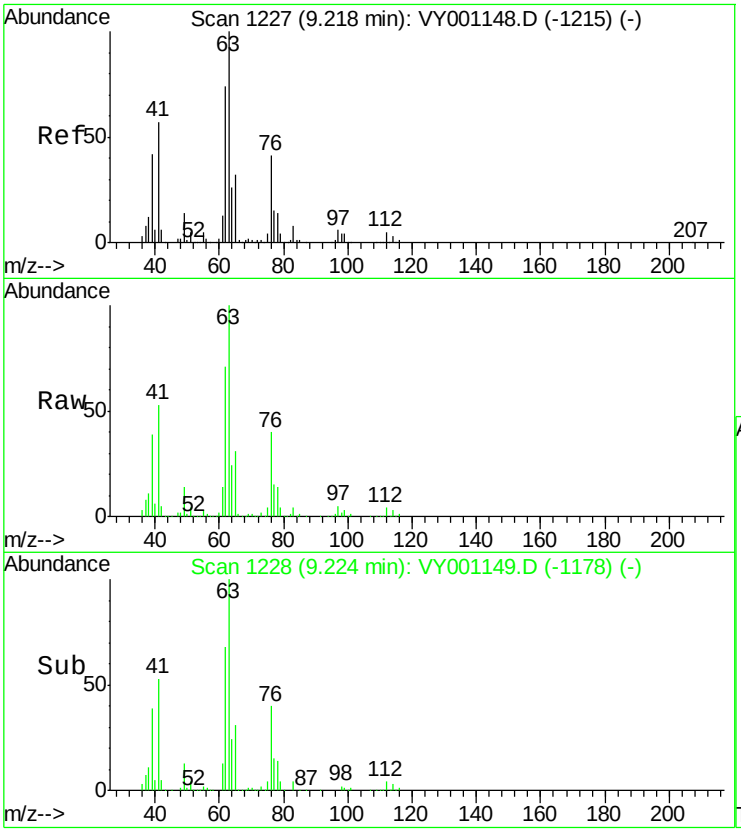


#44
Trichloroethene
Concen: 88.718 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:130 Resp: 270557

Ion	Ratio	Lower	Upper
130	100		
95	98.9	0.0	197.6



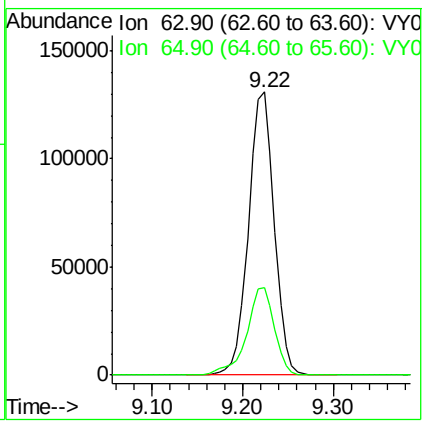


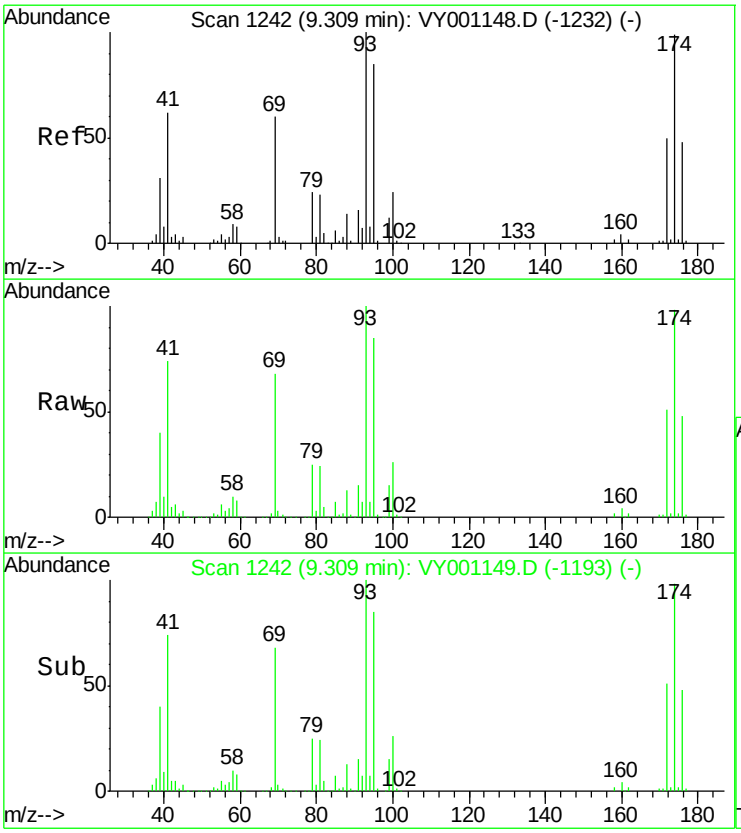
#45
1,2-Dichloropropane
Concen: 109.144 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 256623

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.8	38.8

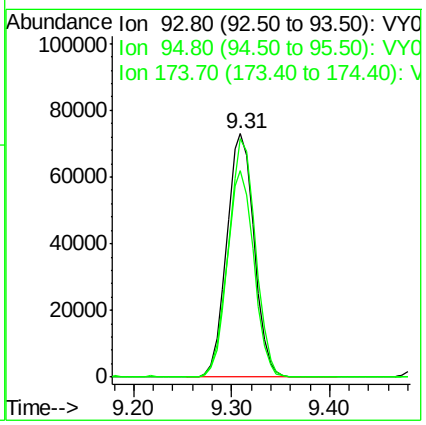


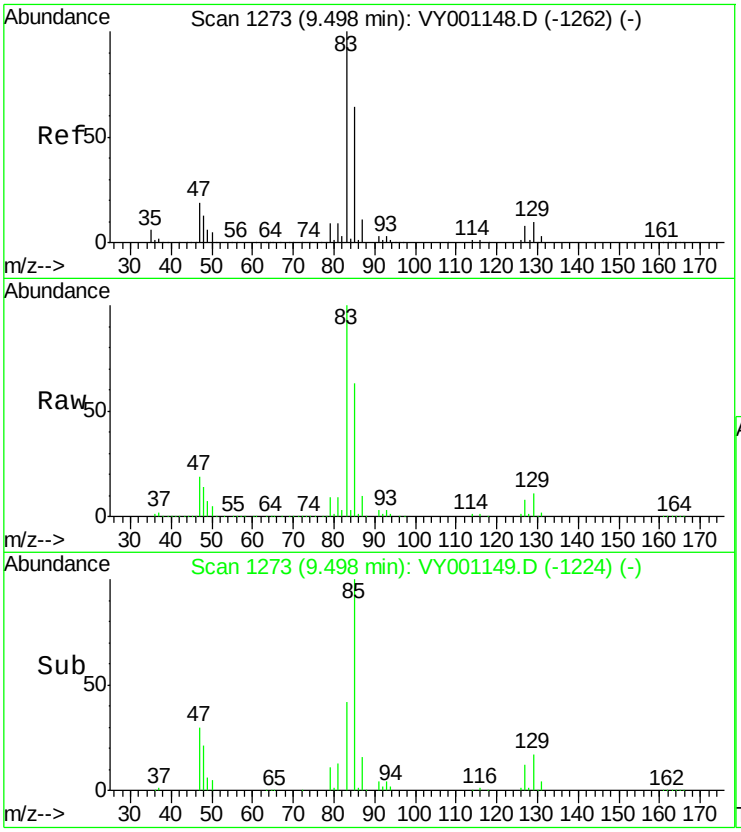


#46
Dibromomethane
Concen: 102.888 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 93 Resp: 141462

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.8	100.2
174	95.9	78.4	117.6



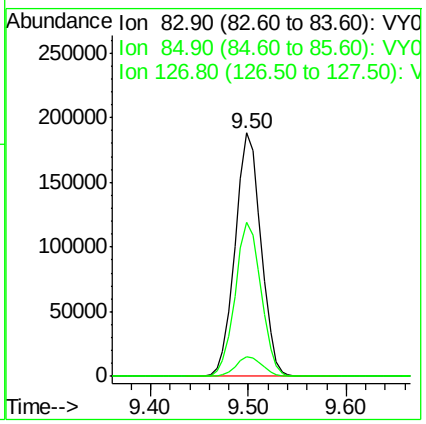


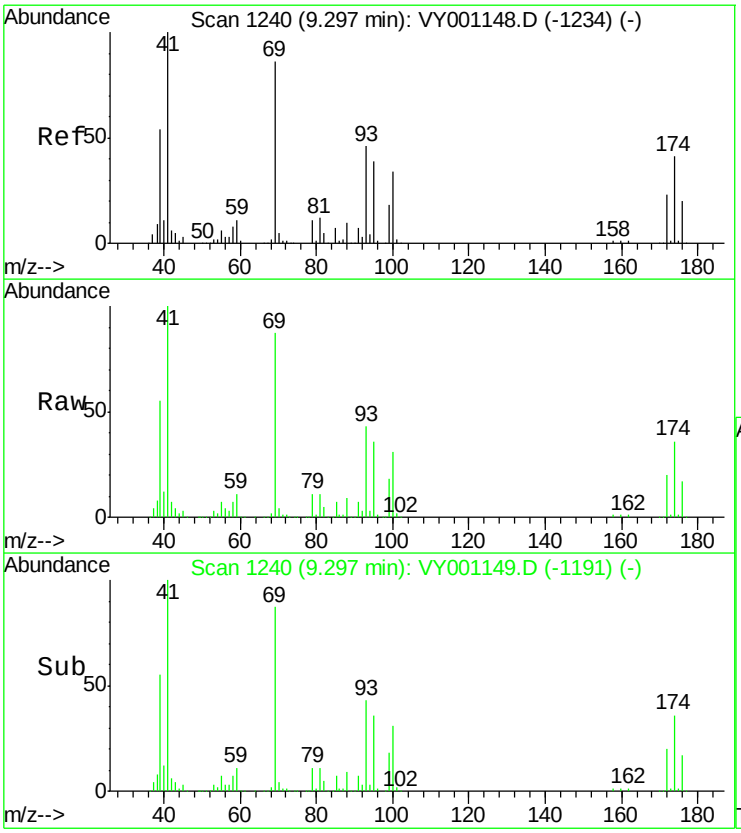
#47
Bromodichloromethane
Concen: 110.417 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 345713

Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.5	77.3
127	7.8	6.3	9.5

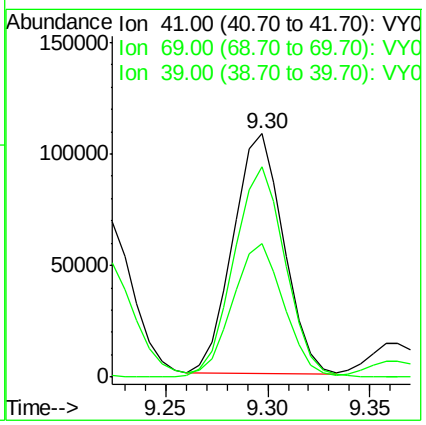


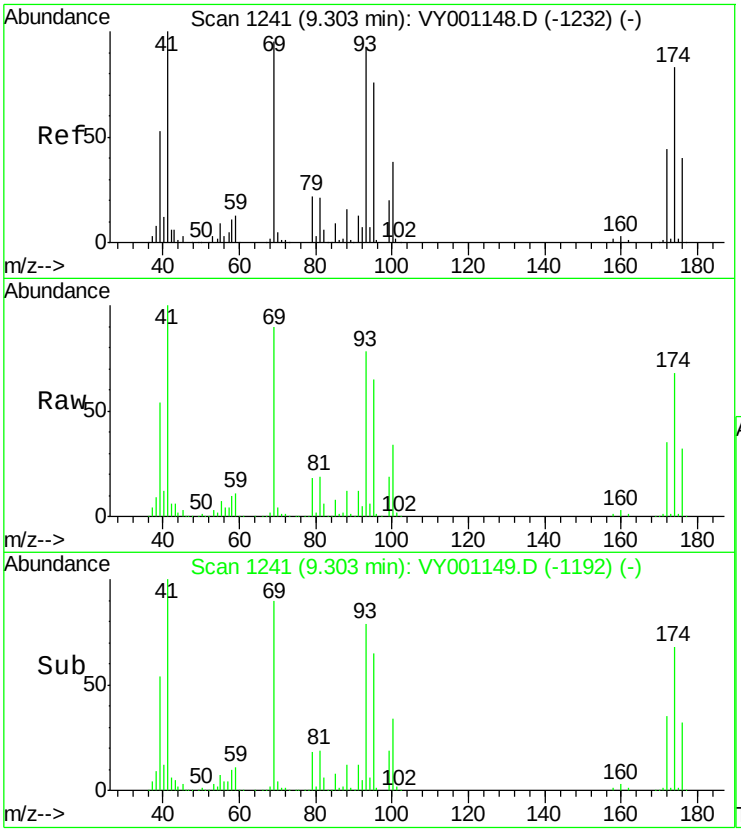


#48
Methyl methacrylate
Concen: 143.098 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 41 Resp: 185405

Ion	Ratio	Lower	Upper
41	100		
69	89.3	69.8	104.8
39	56.2	45.2	67.8



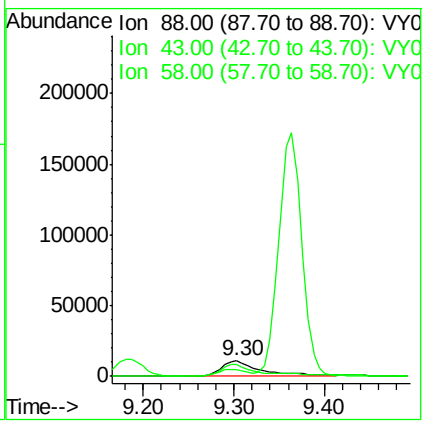


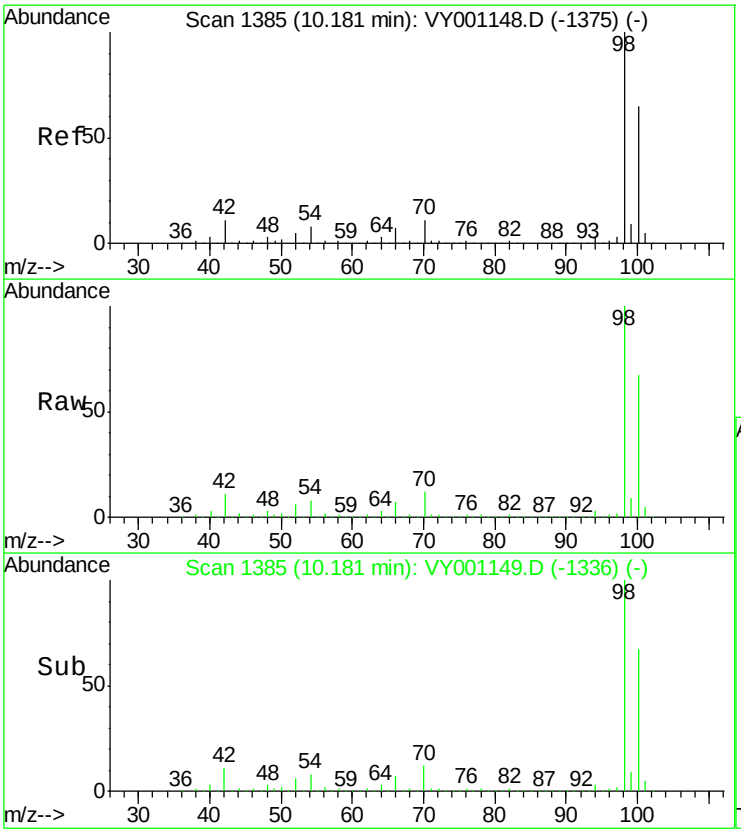
#49
1,4-Dioxane
Concen: 1694.350 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 34483

Ion	Ratio	Lower	Upper
88	100		
43	29.5	22.4	33.6
58	78.1	58.0	87.0

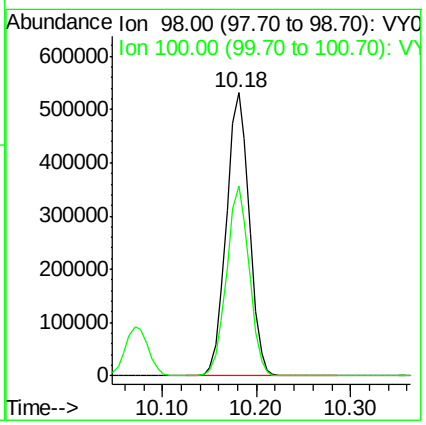


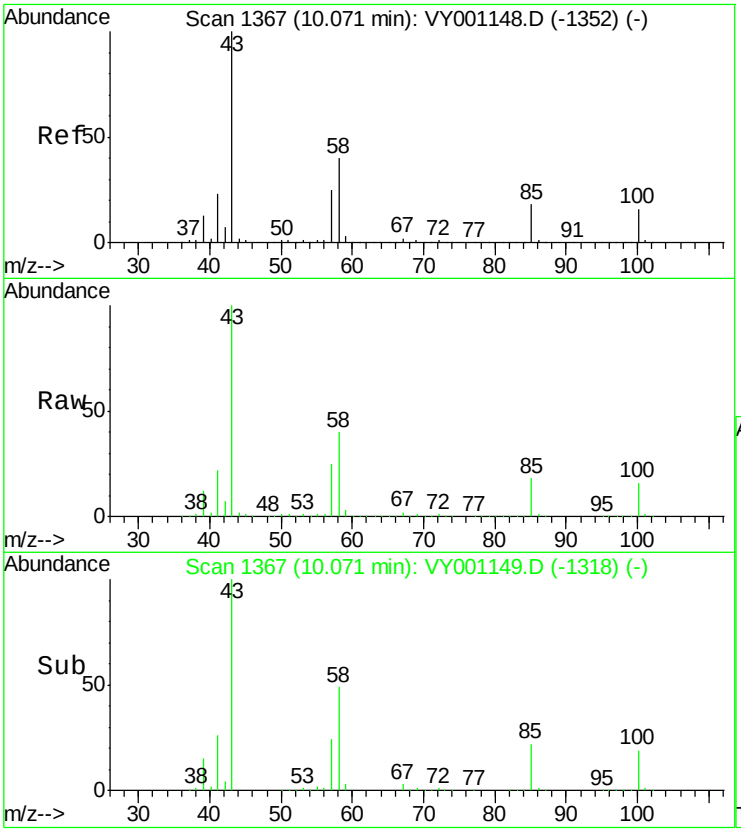


#50
Toluene-d8
Concen: 108.130 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 98 Resp: 893644

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.1	79.7



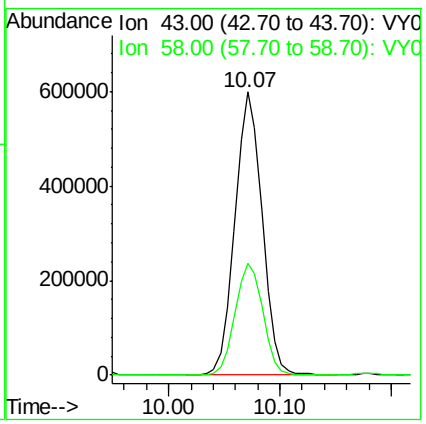


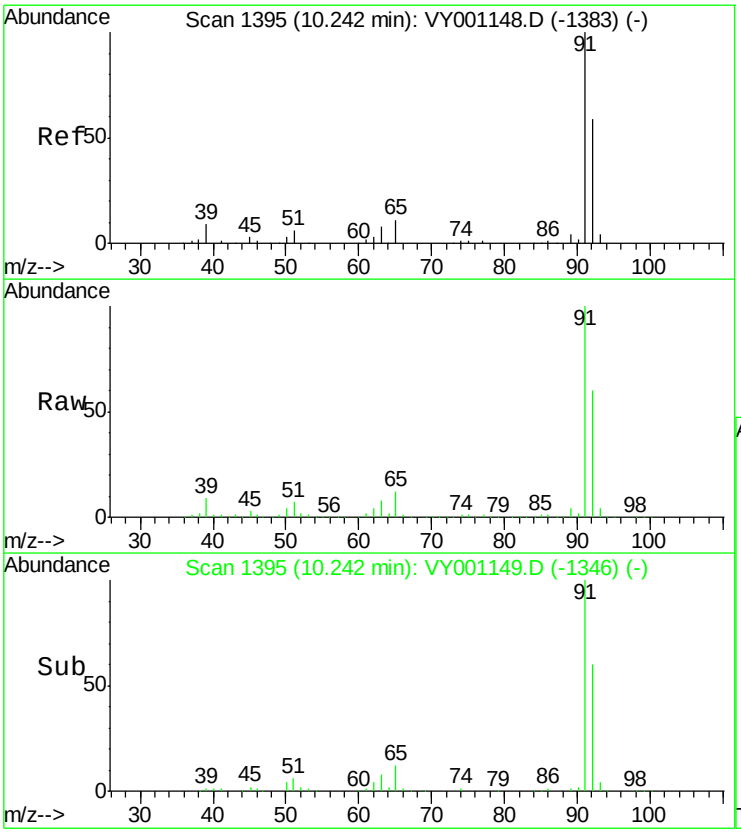
#51
4-Methyl-2-Pentanone
Concen: 706.714 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1012858

Ion	Ratio	Lower	Upper
43	100		
58	40.3	32.3	48.5

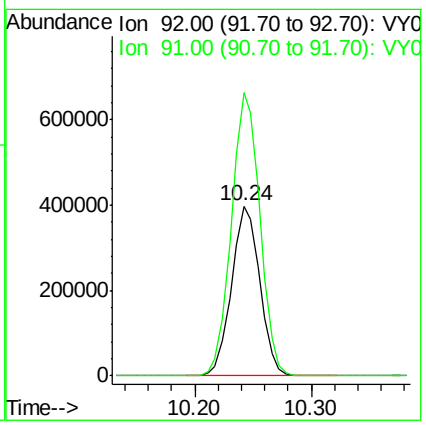


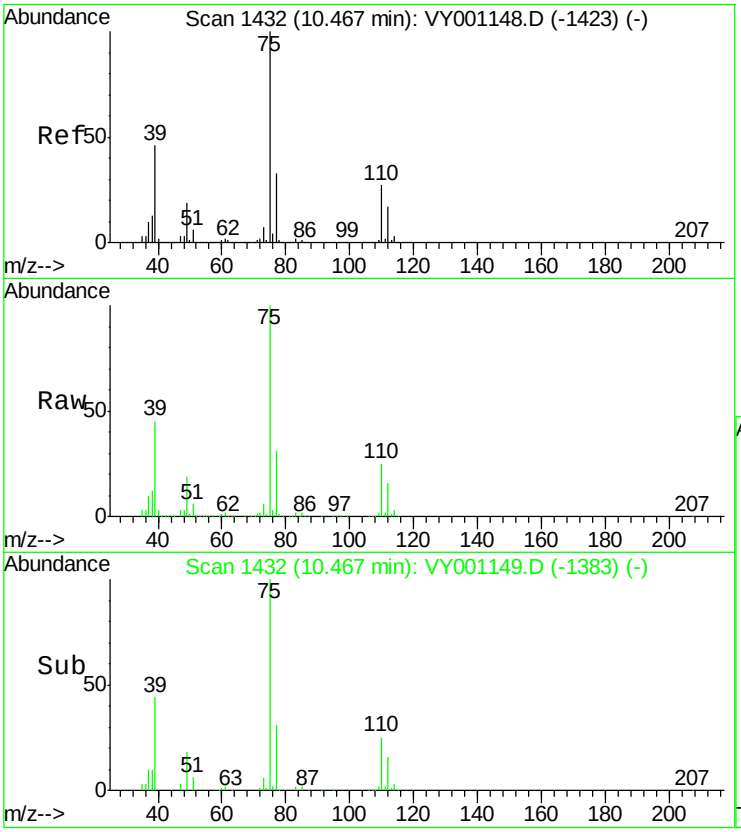


#52
Toluene
Concen: 104.533 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 92 Resp: 669607

Ion	Ratio	Lower	Upper
92	100		
91	168.6	136.6	204.8



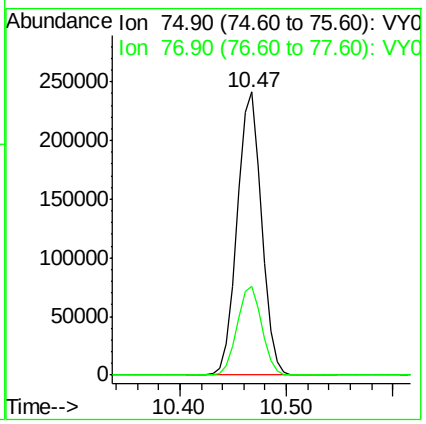


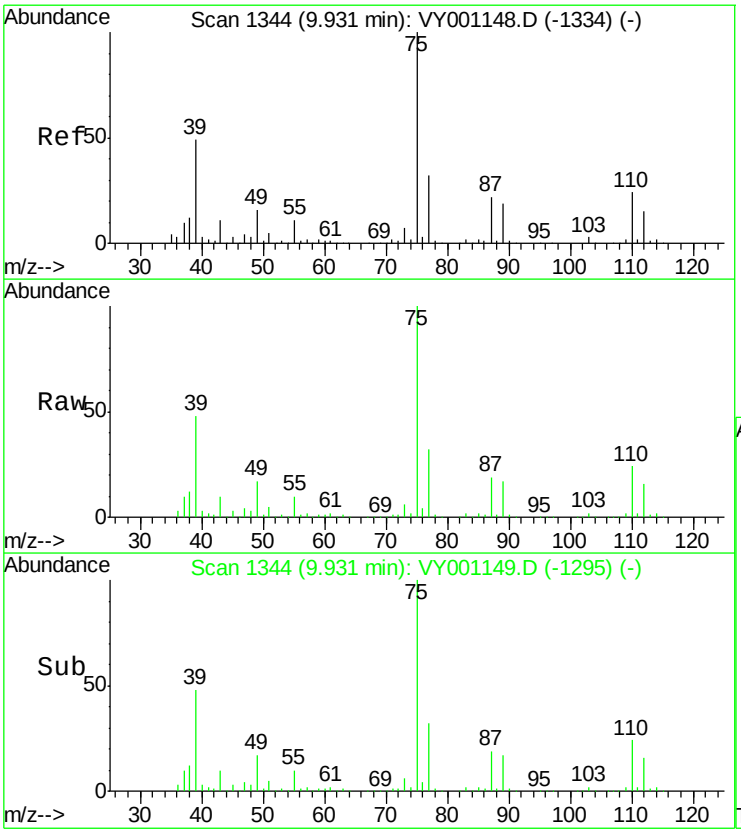
#53
t-1,3-Dichloropropene
Concen: 117.311 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 388335

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.2	39.2

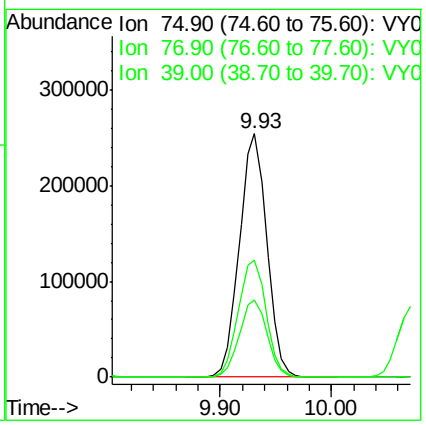


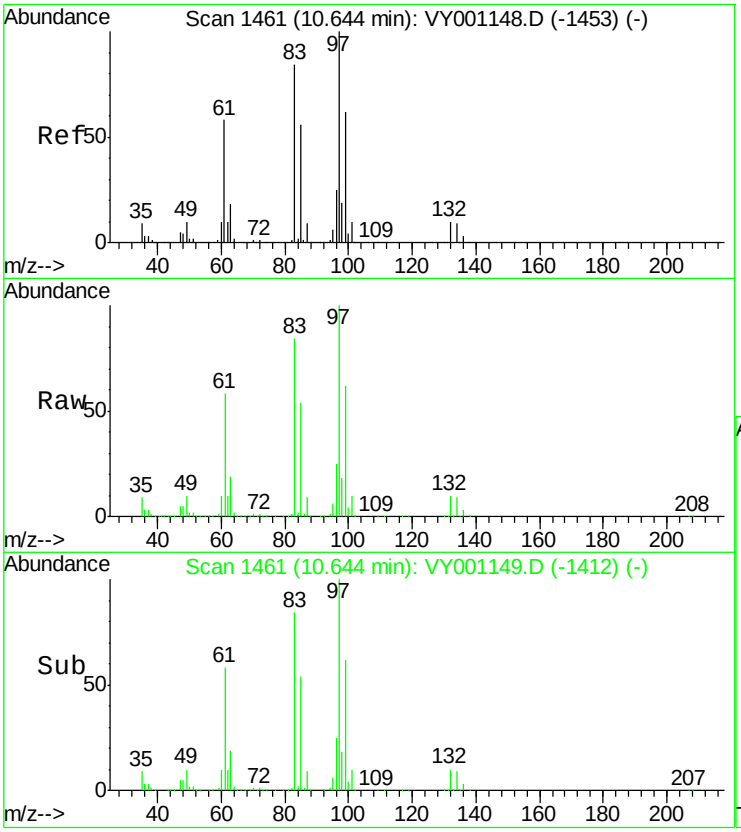


#54
cis-1,3-Dichloropropene
Concen: 111.805 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 75 Resp: 434560

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.3	37.9
39	47.9	39.1	58.7



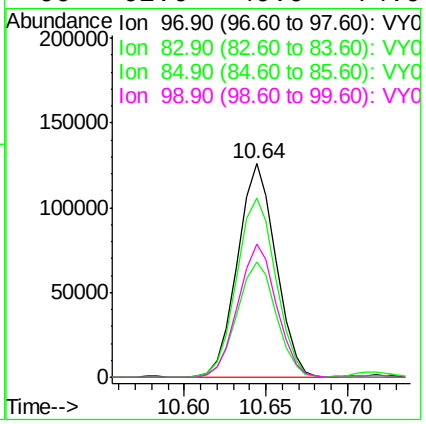


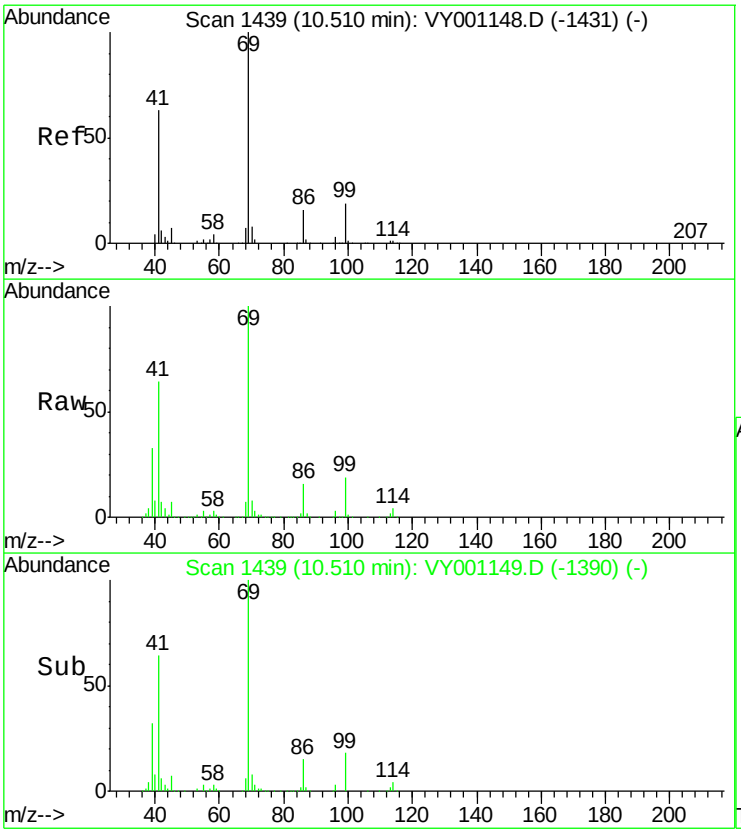
#55
1,1,2-Trichloroethane
Concen: 103.968 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 205141

Ion	Ratio	Lower	Upper
97	100		
83	83.9	67.2	100.8
85	54.0	44.9	67.3
99	62.6	49.9	74.9

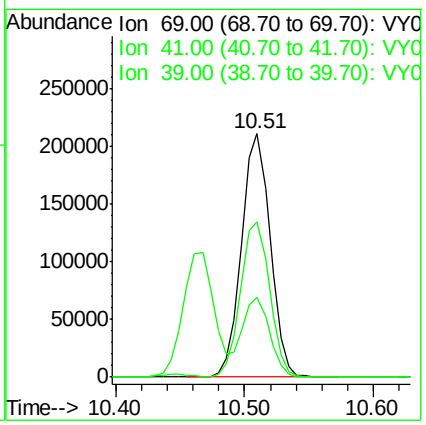


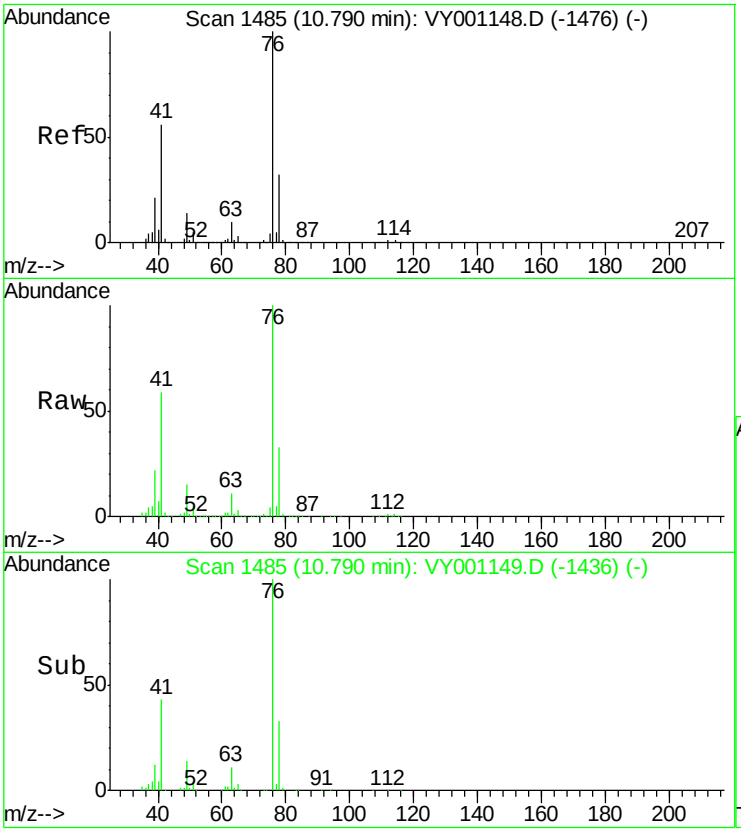


#56
Ethyl methacrylate
Concen: 123.252 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 69 Resp: 322260

Ion	Ratio	Lower	Upper
69	100		
41	64.7	51.4	77.2
39	32.3	26.3	39.5



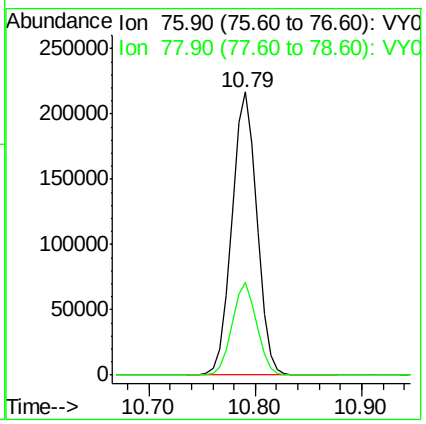


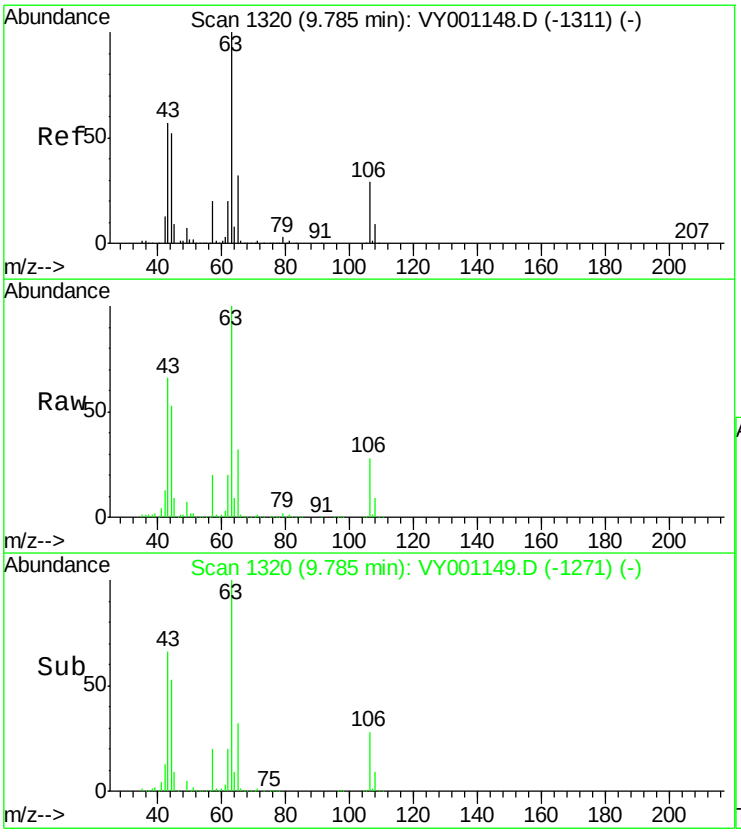
#57
1,3-Dichloropropane
Concen: 114.733 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 76 Resp: 357833

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.1	39.1

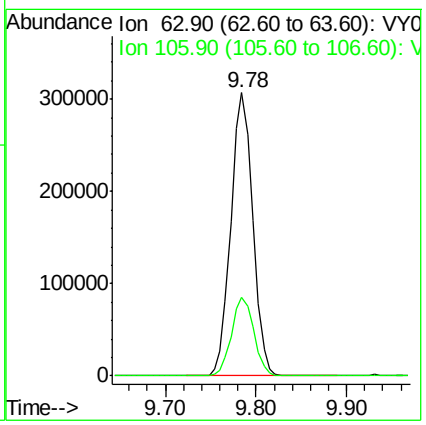


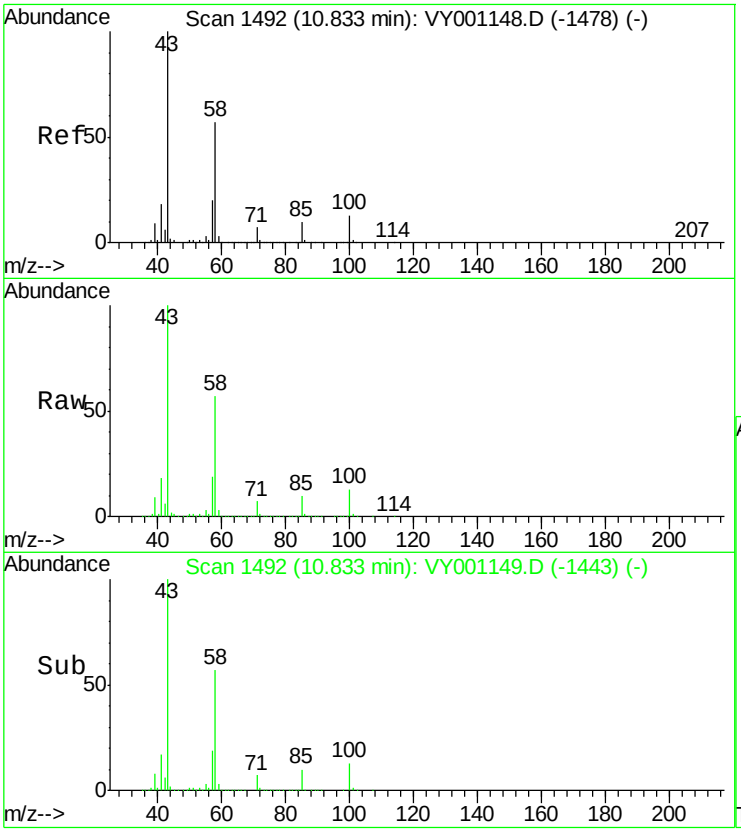


#58
2-Chloroethyl Vinyl ether
Concen: 549.248 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 63 Resp: 515894

Ion	Ratio	Lower	Upper
63	100		
106	28.2	23.0	34.6



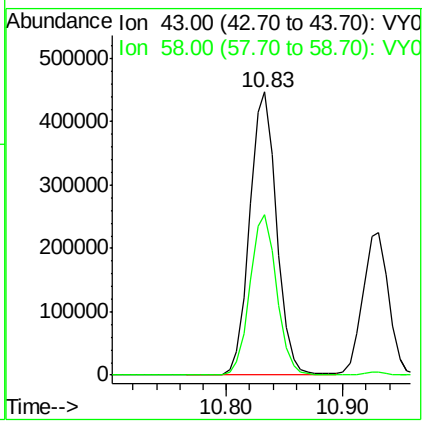


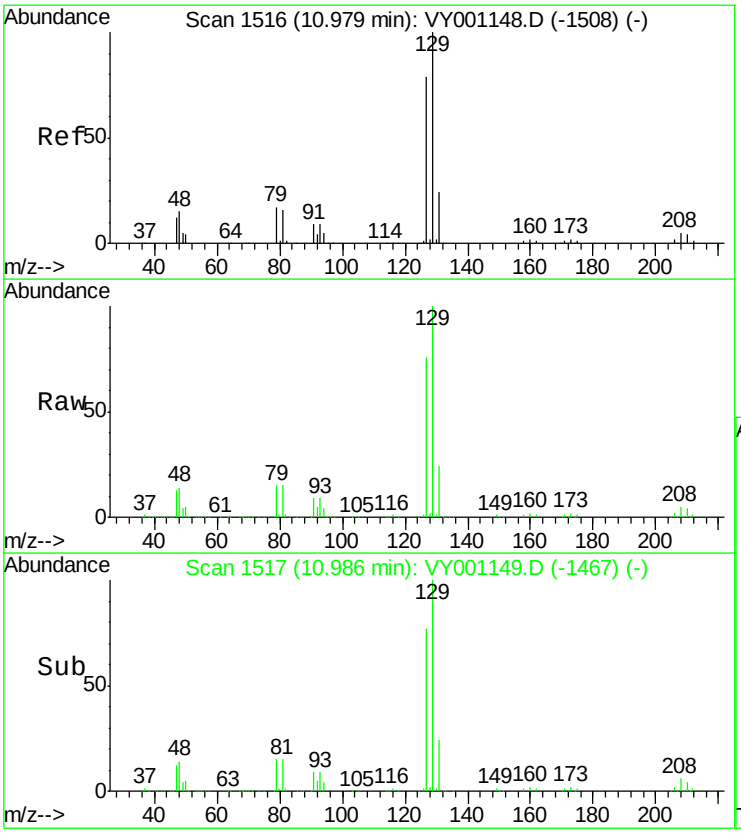
#59
2-Hexanone
Concen: 748.978 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 718166

Ion	Ratio	Lower	Upper
43	100		
58	56.5	28.4	85.2

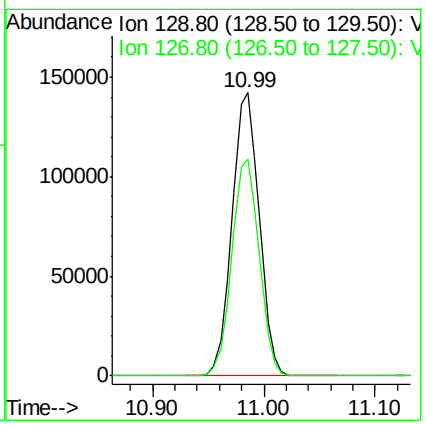


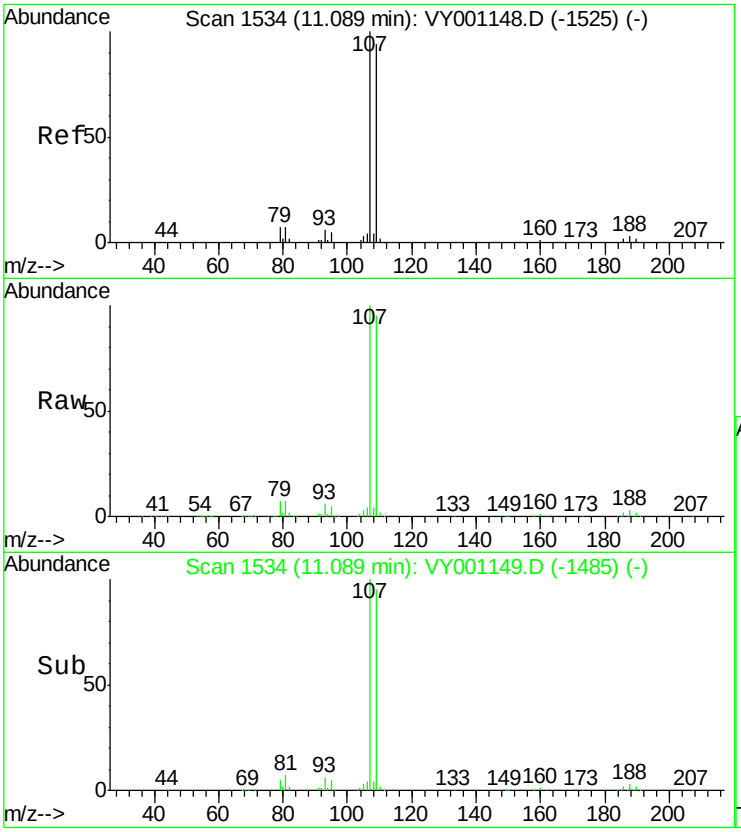


#60
Dibromochloromethane
Concen: 106.576 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:129 Resp: 239851

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.9	116.7



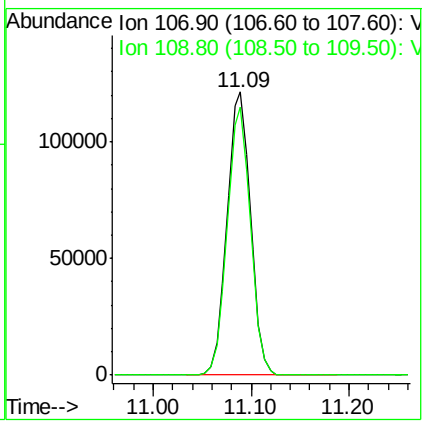


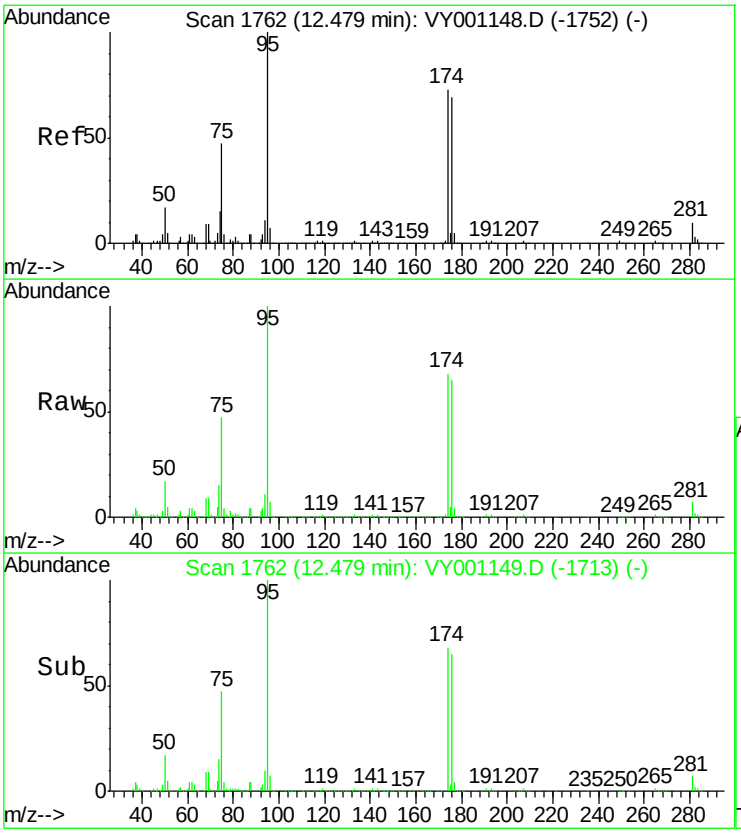
#61
1,2-Dibromoethane
Concen: 105.568 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 201764

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.4	113.0

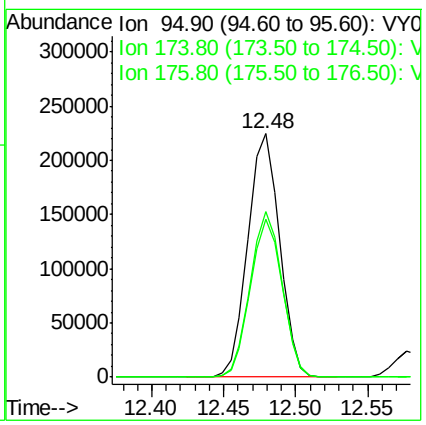


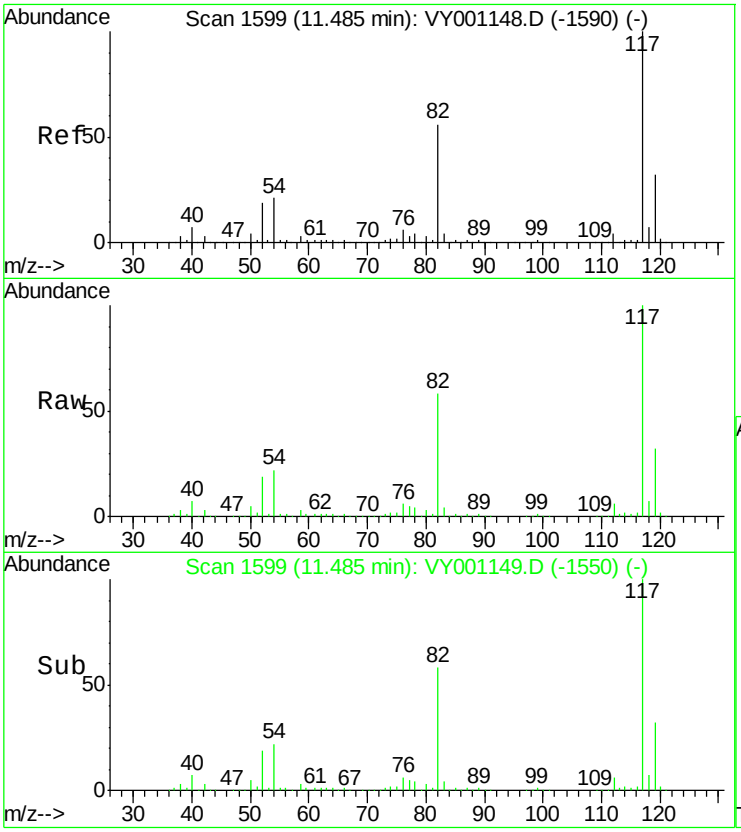


#62
4-Bromofluorobenzene
Concen: 107.470 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 95 Resp: 341678

Ion	Ratio	Lower	Upper
95	100		
174	68.1	0.0	143.2
176	65.5	0.0	136.0



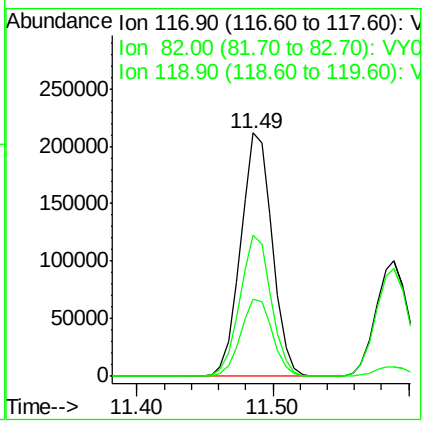


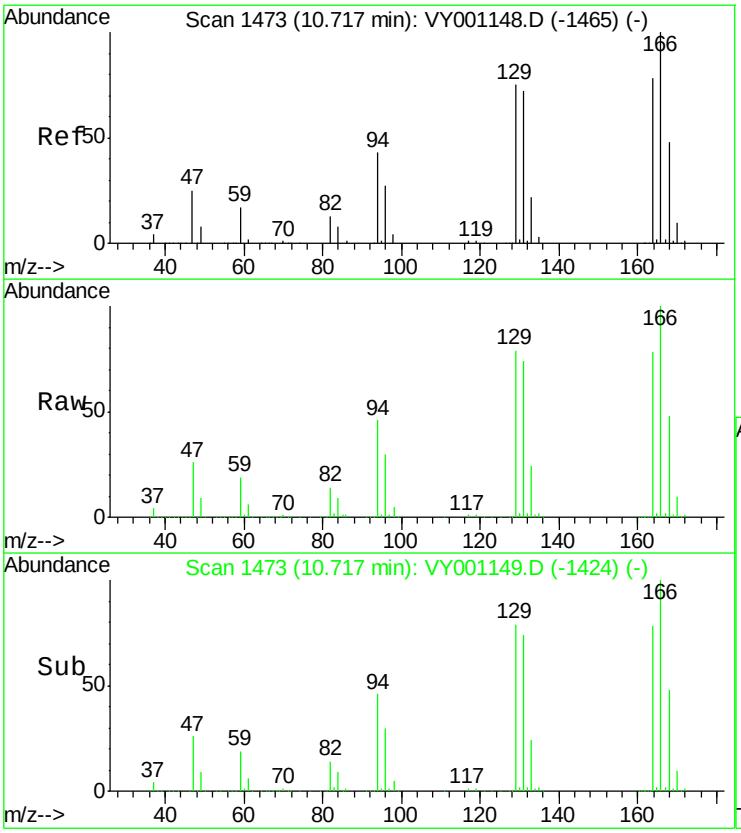
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 342819

Ion	Ratio	Lower	Upper
117	100		
82	58.1	44.9	67.3
119	31.7	25.7	38.5

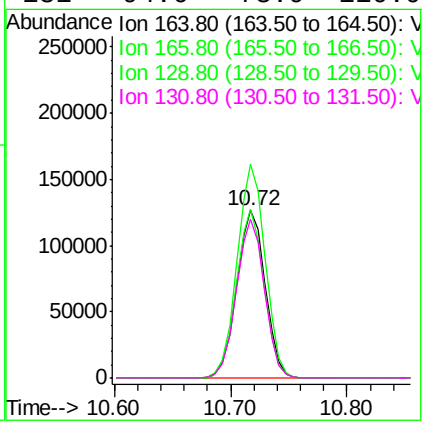


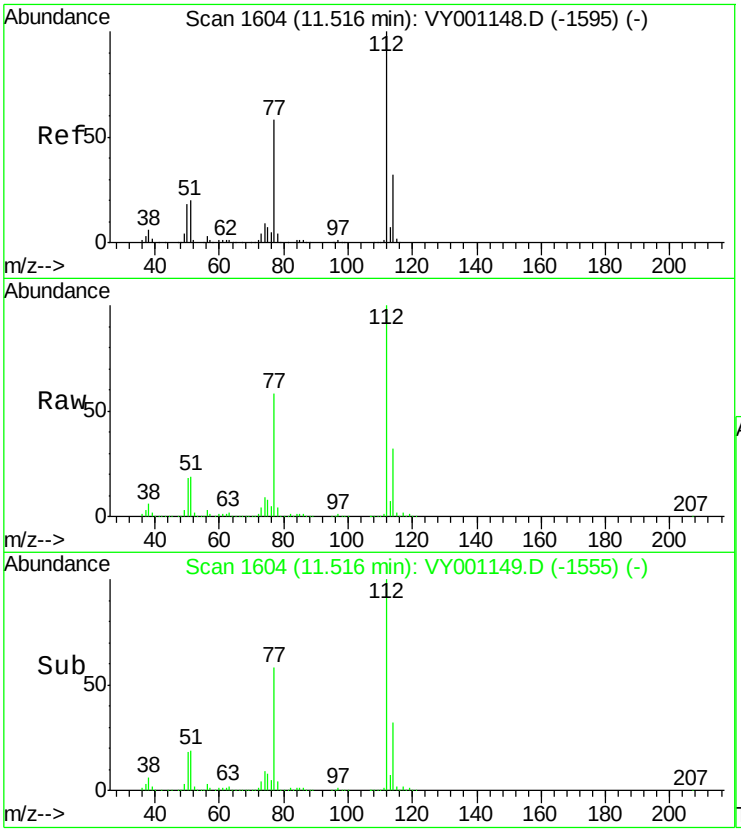


#64
Tetrachloroethene
Concen: 70.738 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:164 Resp: 214521

Ion	Ratio	Lower	Upper
164	100		
166	127.7	102.3	153.5
129	101.0	76.2	114.4
131	94.6	73.9	110.9



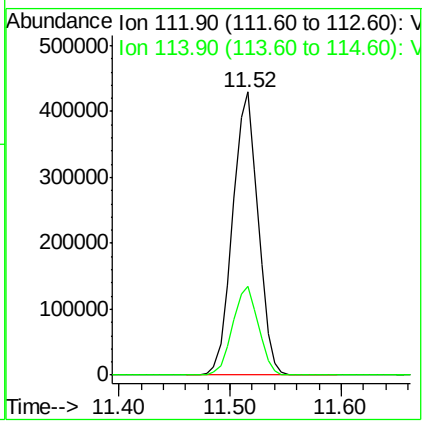


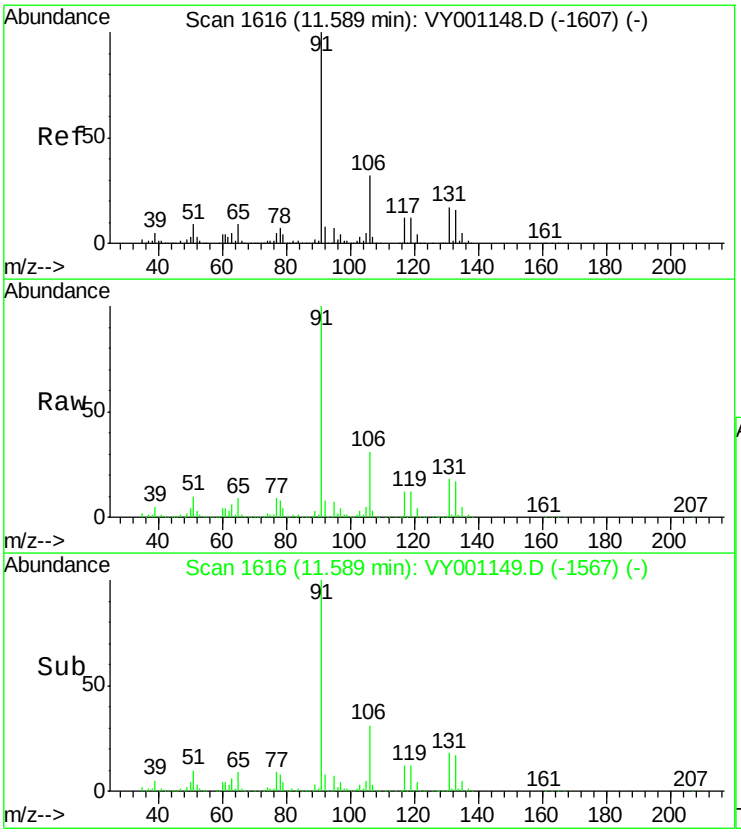
#65
Chlorobenzene
Concen: 94.265 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 678512

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.9	38.9

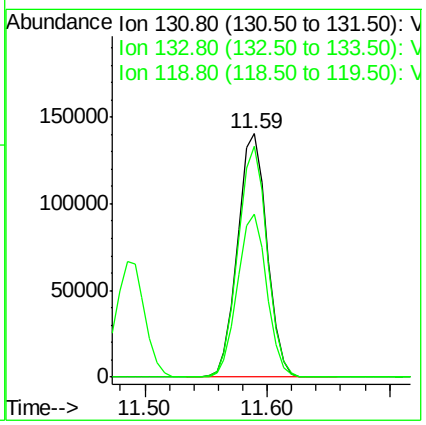


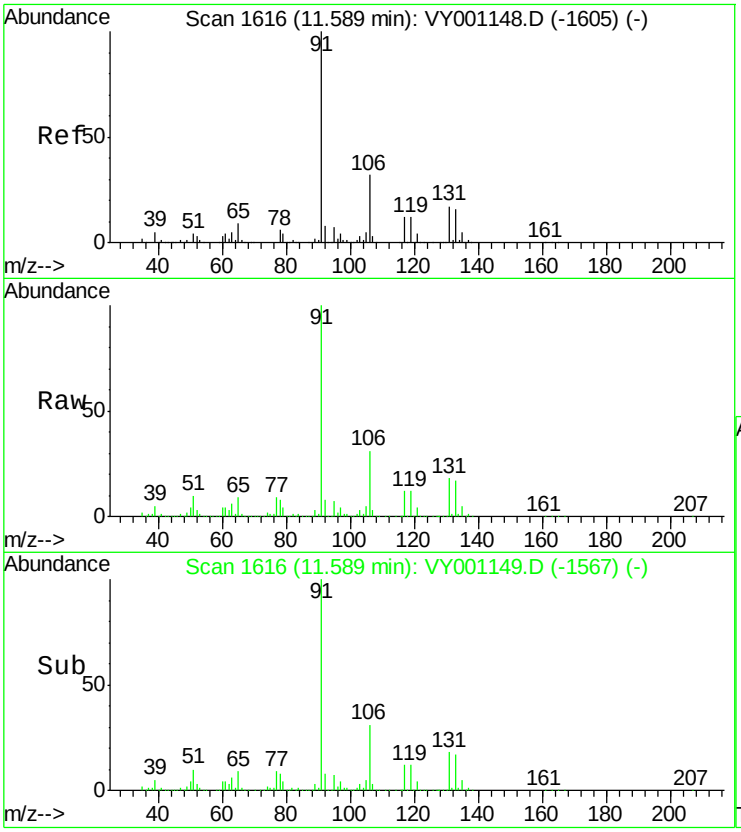


#66
1,1,1,2-Tetrachloroethane
Concen: 92.235 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:131 Resp: 233307

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.3	142.0
119	67.0	33.6	100.8



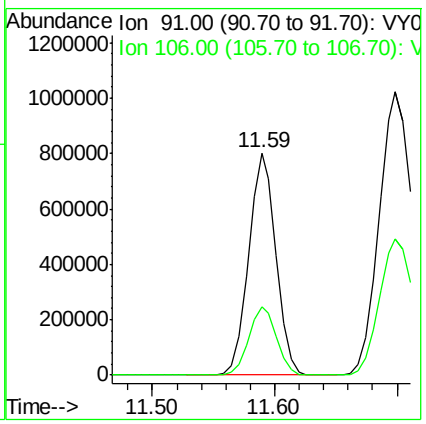


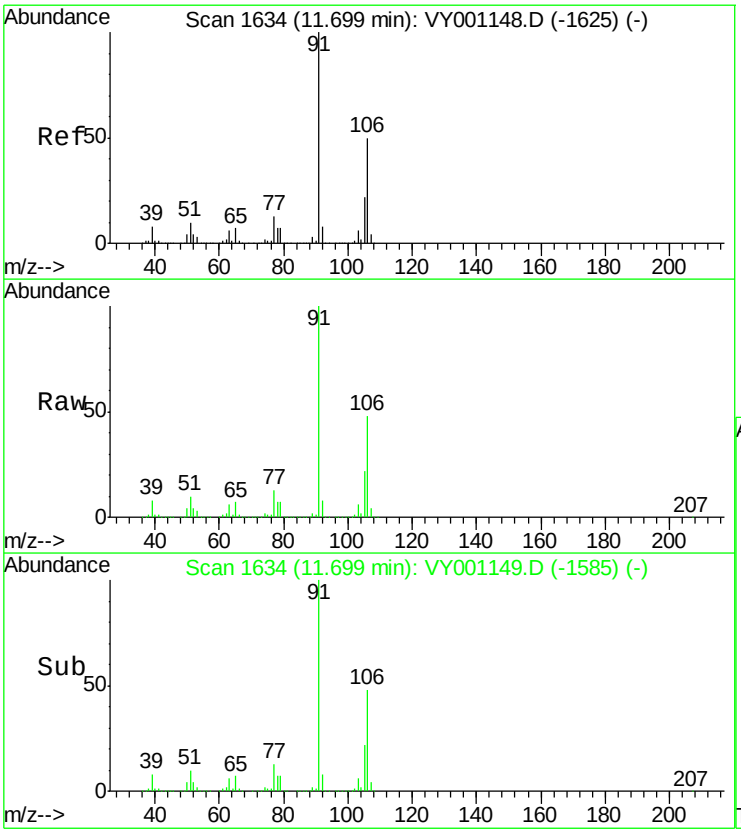
#67
Ethyl Benzene
Concen: 98.296 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1240343

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.3	37.9

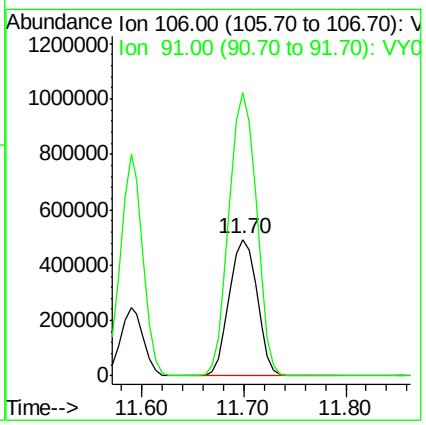


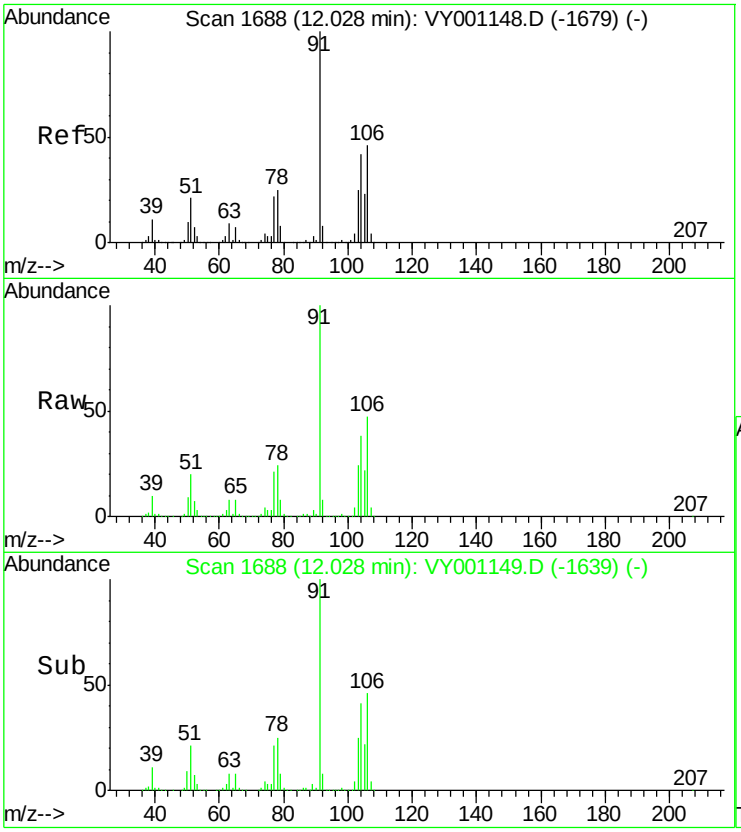


#68
m/p-Xylenes
Concen: 187.558 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:106 Resp: 933965

Ion	Ratio	Lower	Upper
106	100		
91	204.8	161.4	242.2



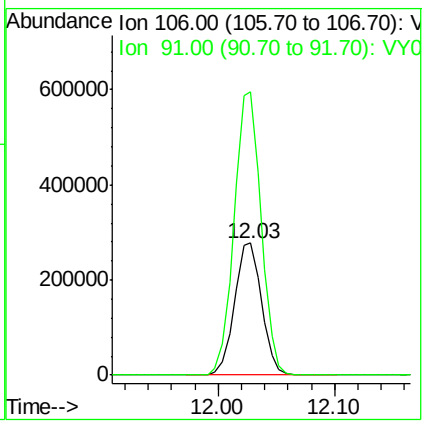


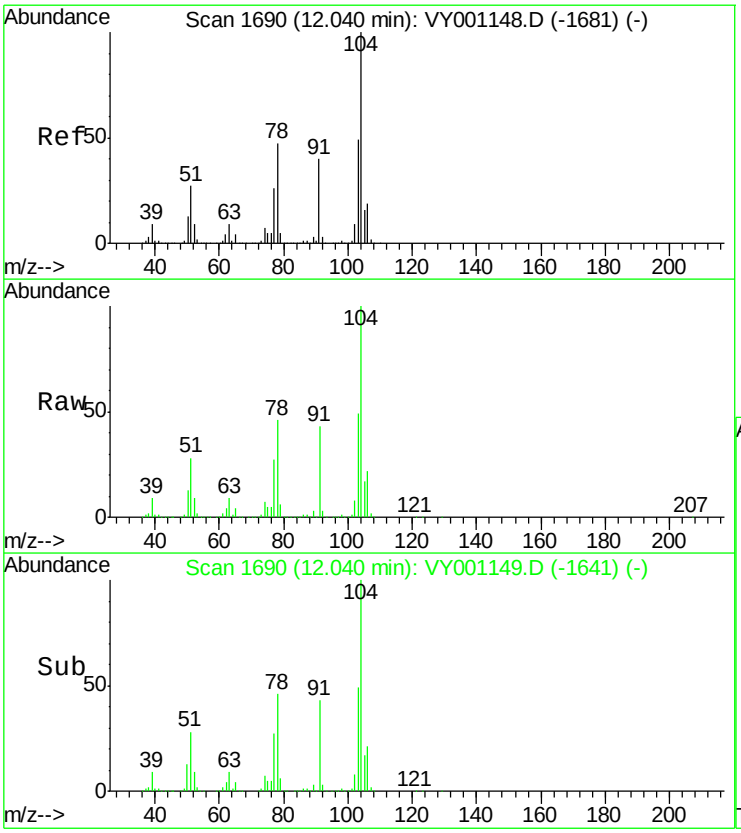
#69
o-Xylene
Concen: 94.726 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 447766

Ion	Ratio	Lower	Upper
106	100		
91	213.9	106.3	318.8

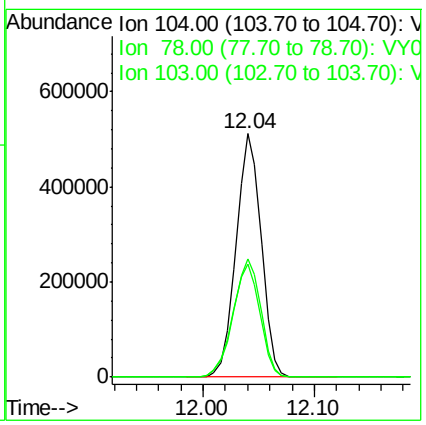


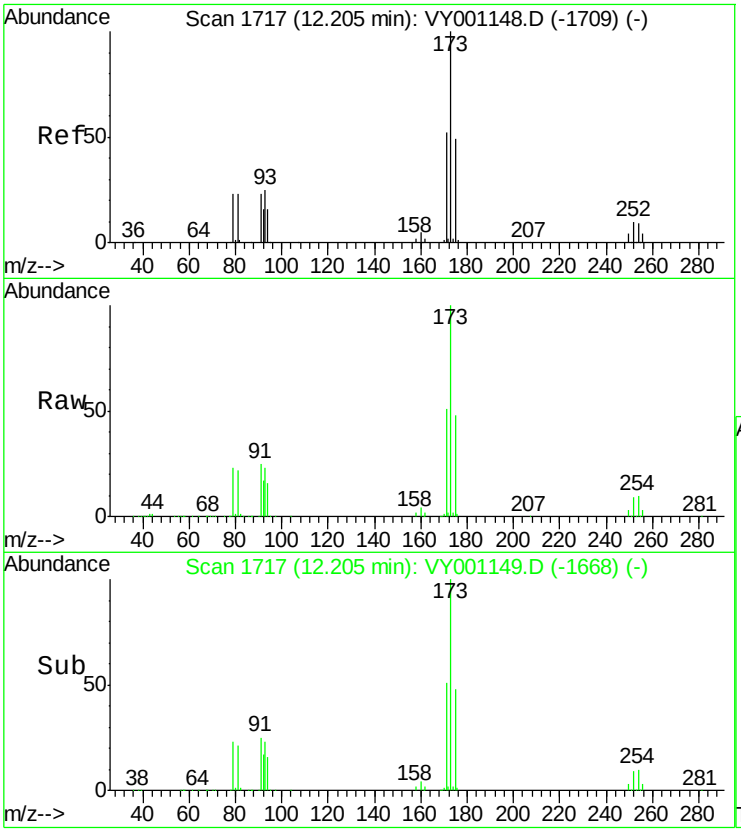


#70
Styrene
Concen: 99.254 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:104 Resp: 797353

Ion	Ratio	Lower	Upper
104	100		
78	50.8	40.5	60.7
103	53.1	42.4	63.6



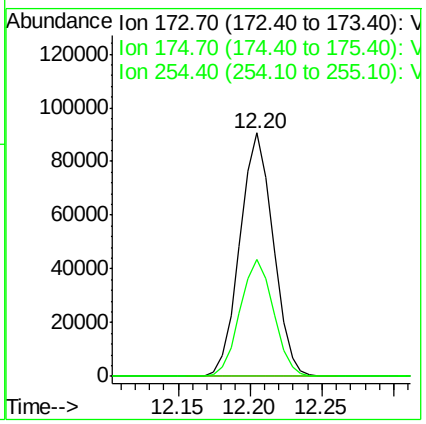


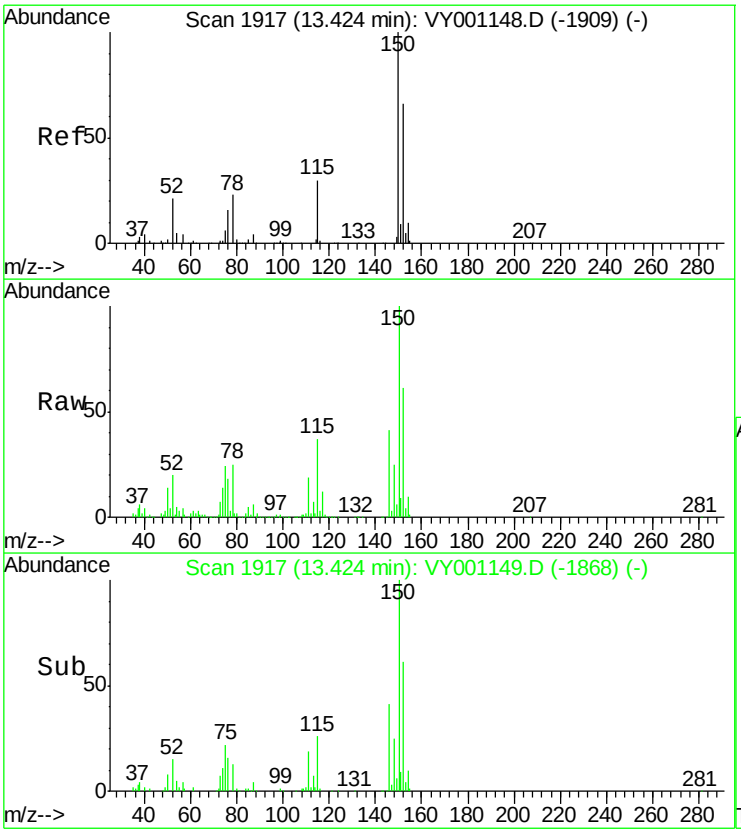
#71
Bromoform
Concen: 95.989 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 145163

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.1	72.2
254	0.1	0.1	0.1#

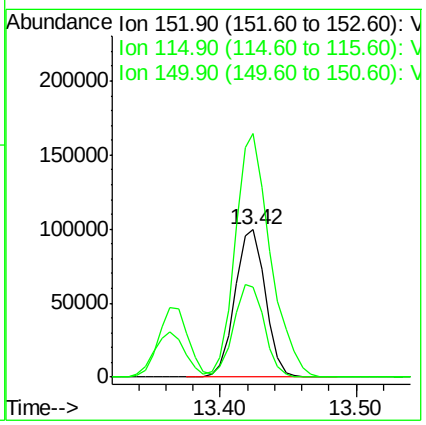


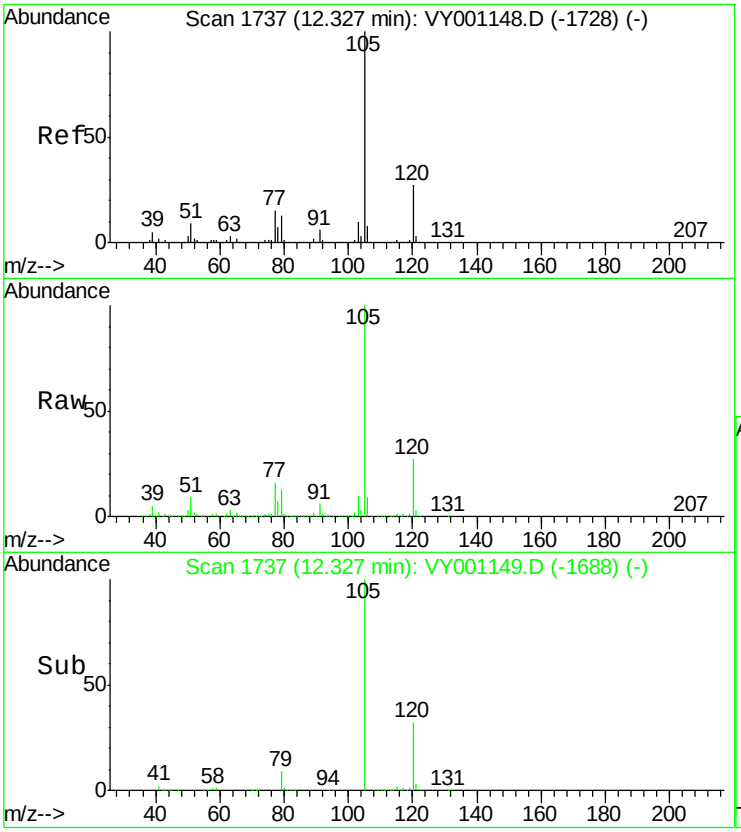


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:152 Resp: 155040

Ion	Ratio	Lower	Upper
152	100		
115	62.8	30.9	92.5
150	190.2	0.0	346.8



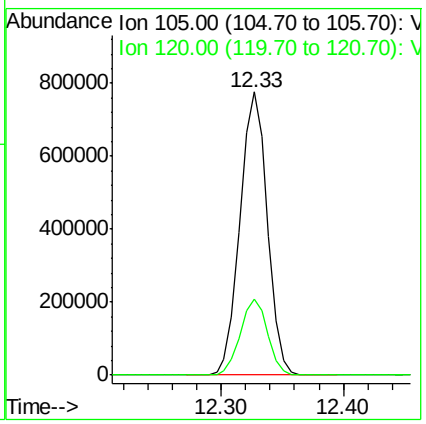


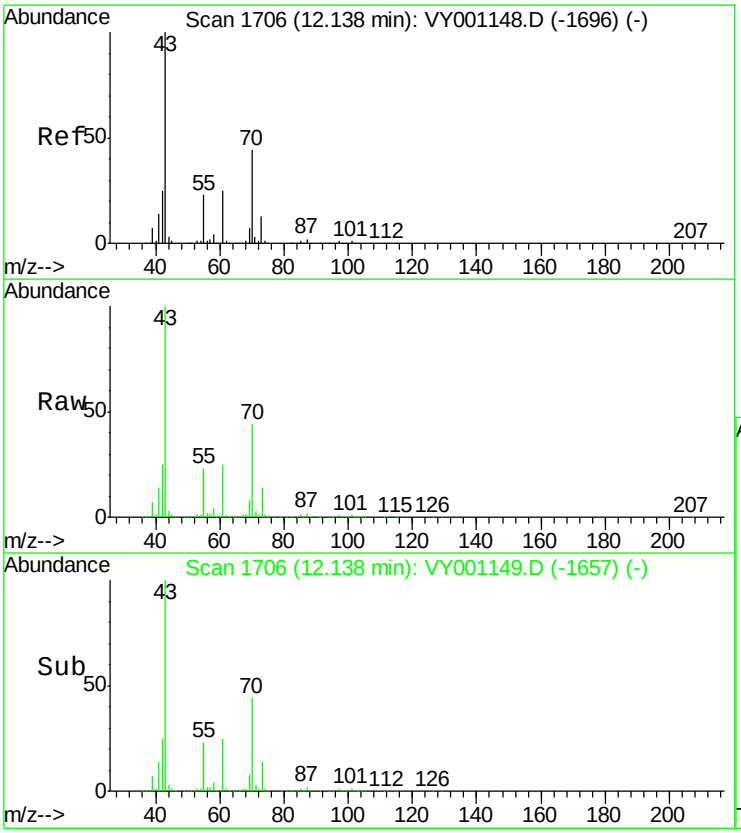
#73
Isopropylbenzene
Concen: 103.045 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1199179

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

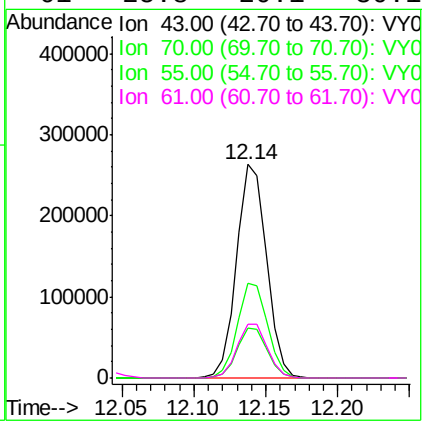


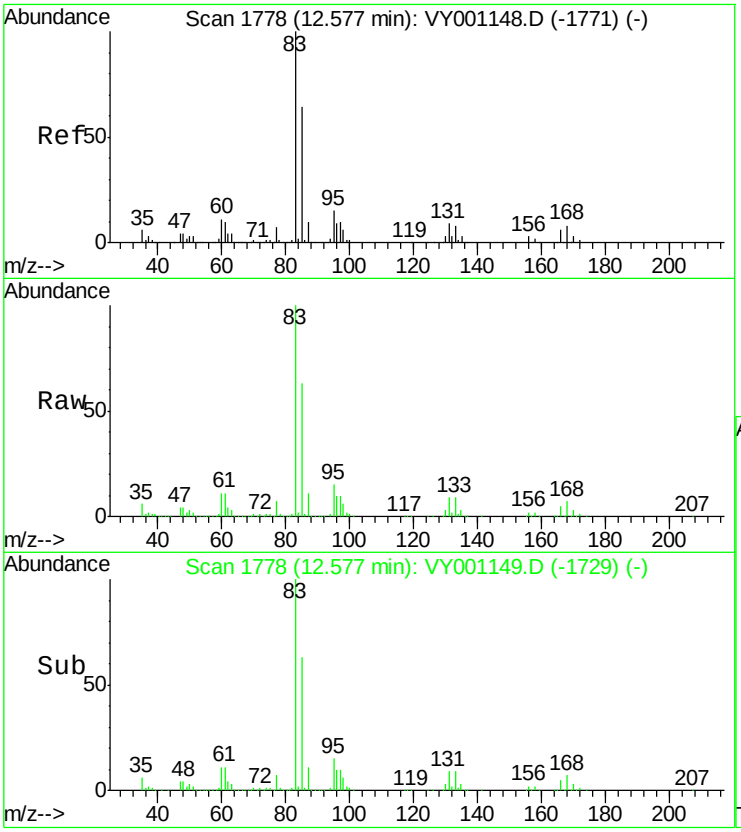


#74
N-amyl acetate
Concen: 155.179 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 43 Resp: 379829

Ion	Ratio	Lower	Upper
43	100		
70	45.1	35.0	52.6
55	23.5	18.4	27.6
61	25.8	20.1	30.1



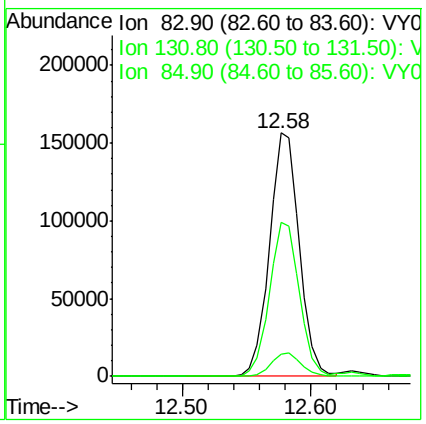


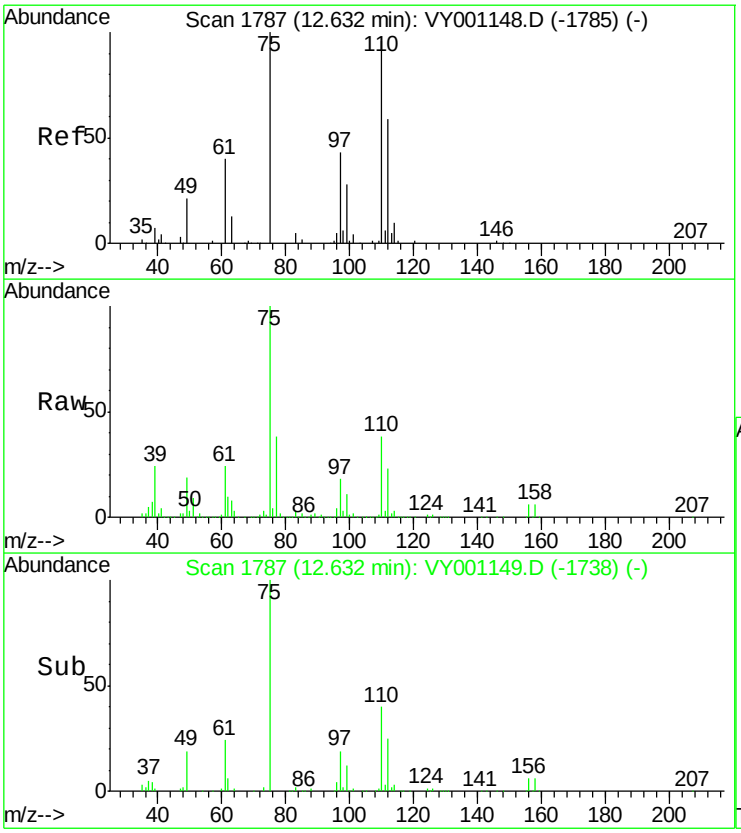
#75
1,1,2,2-Tetrachloroethane
Concen: 118.200 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 251765

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.1	15.3
85	63.7	32.2	96.6

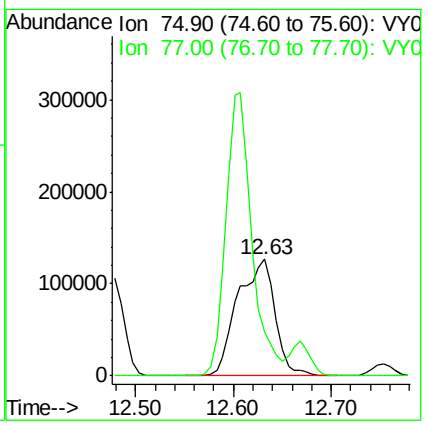


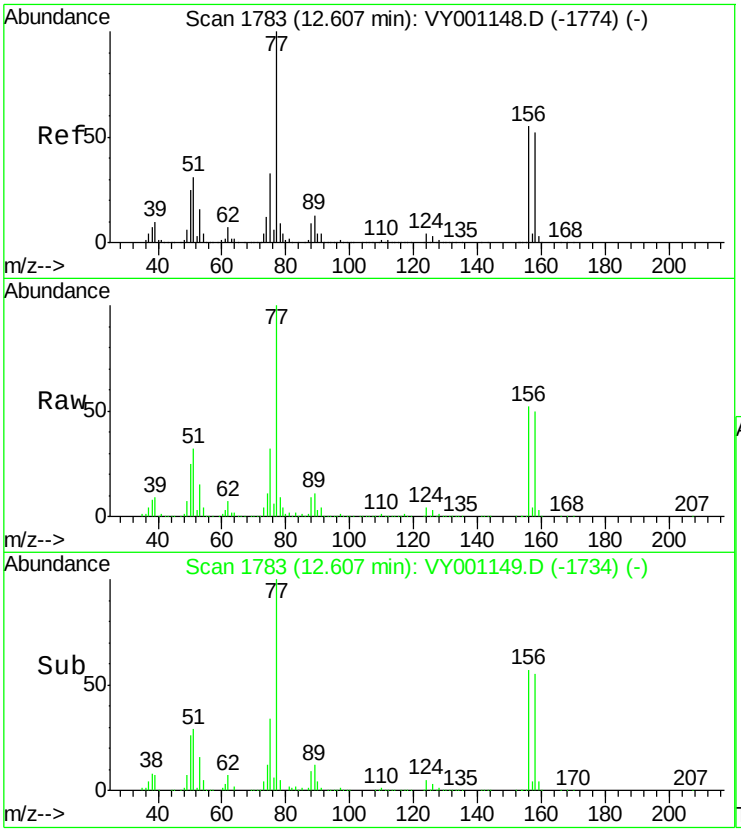


#76
1,2,3-Trichloropropane
Concen: 210.128 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 75 Resp: 336212

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



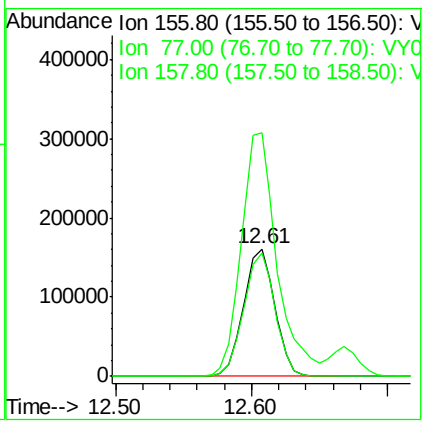


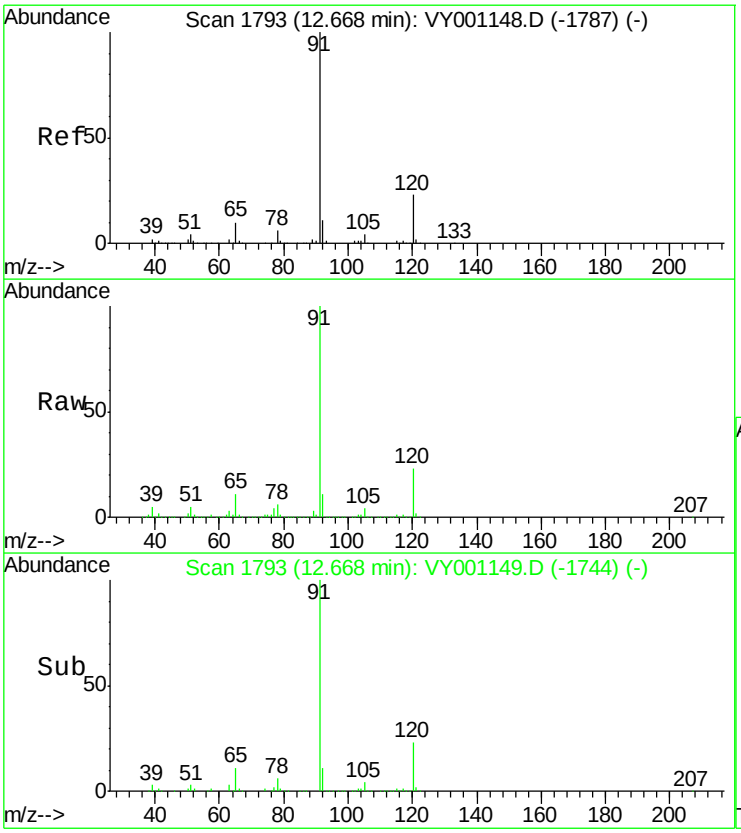
#77
Bromobenzene
Concen: 92.952 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 259352

Ion	Ratio	Lower	Upper
156	100		
77	218.5	106.7	320.1
158	96.3	48.3	144.8

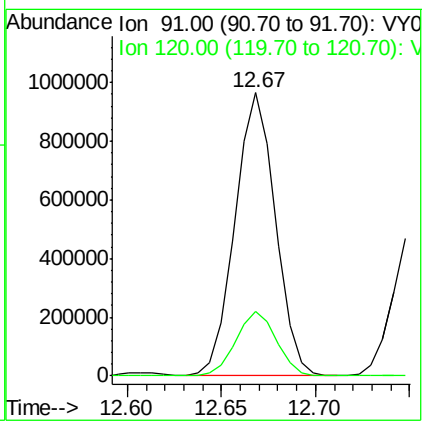


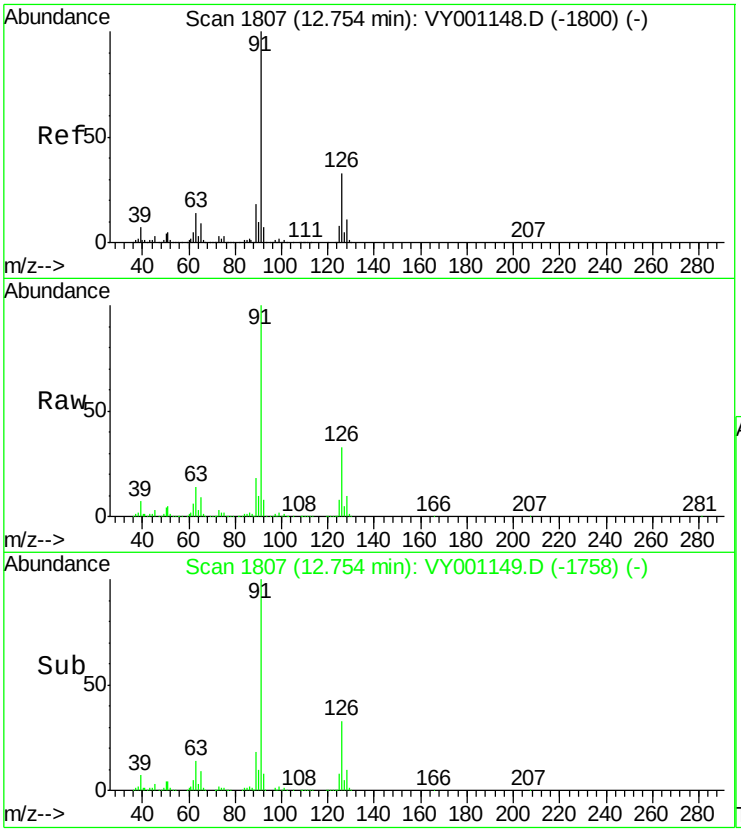


#78
n-propylbenzene
Concen: 103.724 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 91 Resp: 1433155

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.5	34.4



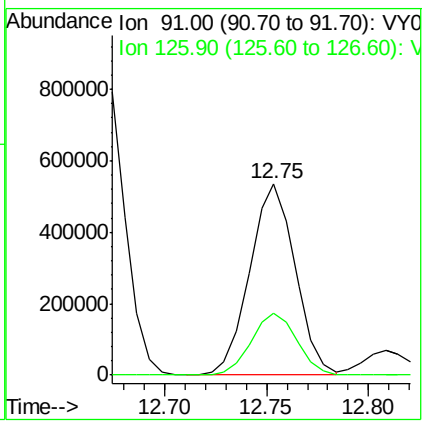


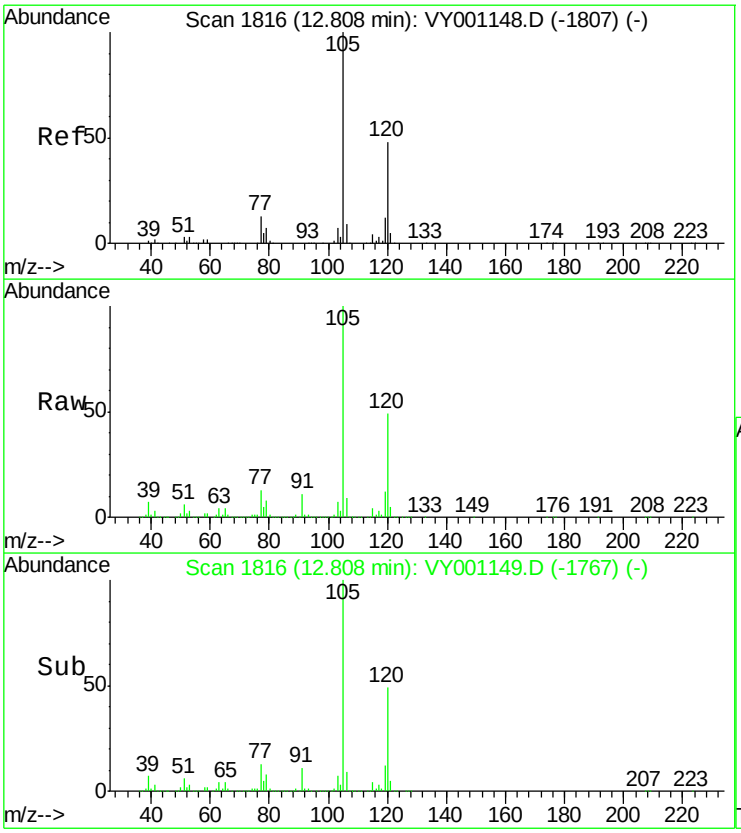
#79
2-Chlorotoluene
Concen: 107.777 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 830757

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.4	49.4

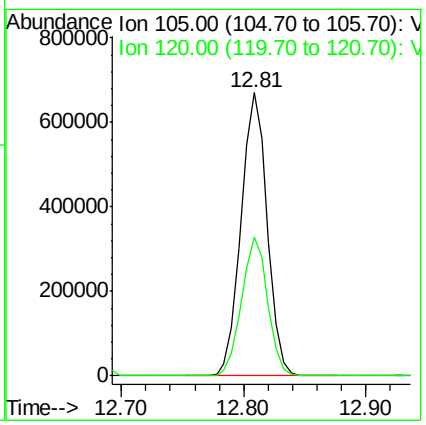


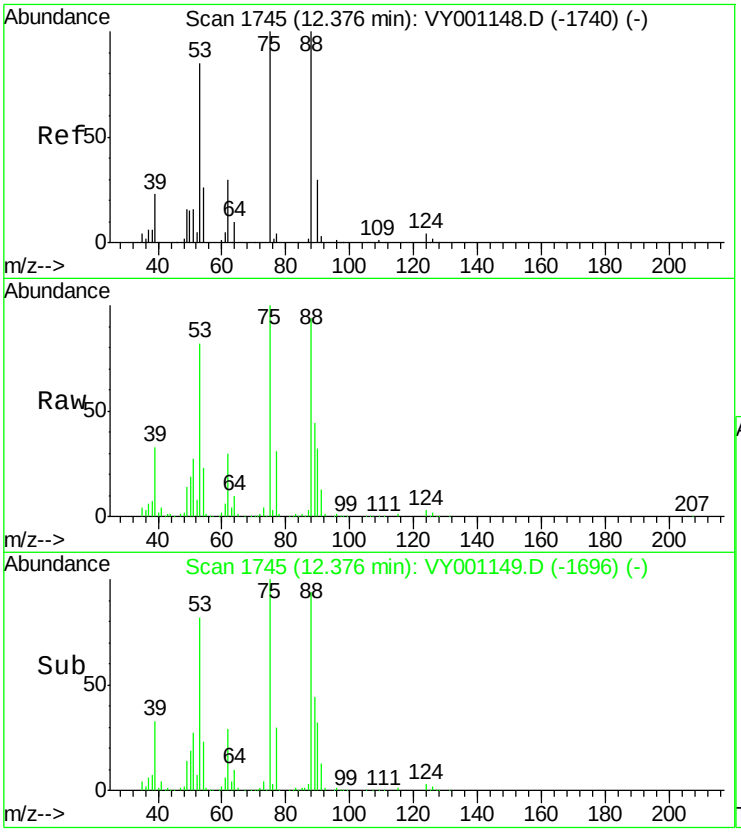


#80
1,3,5-Trimethylbenzene
Concen: 100.368 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:105 Resp: 991422

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.2	72.6



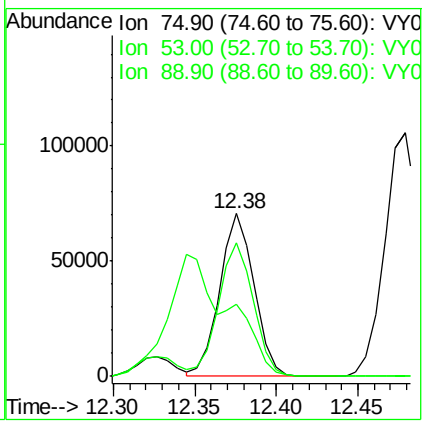


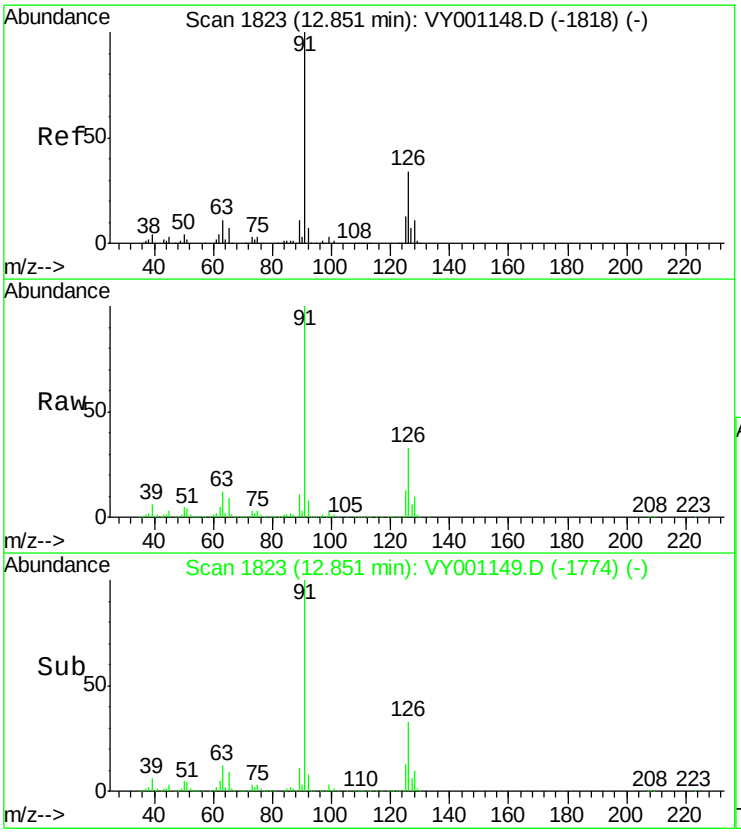
#81
trans-1,4-Dichloro-2-butene
Concen: 125.805 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 103060

Ion	Ratio	Lower	Upper
75	100		
53	84.0	69.4	104.2
89	0.0	0.0	0.0

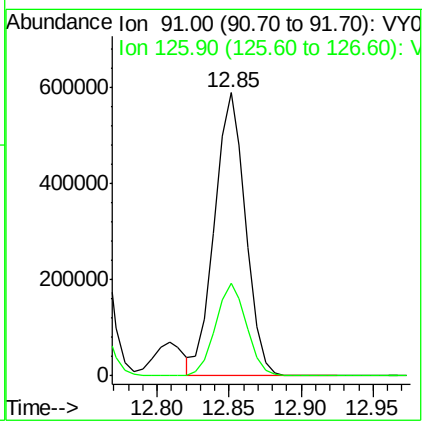


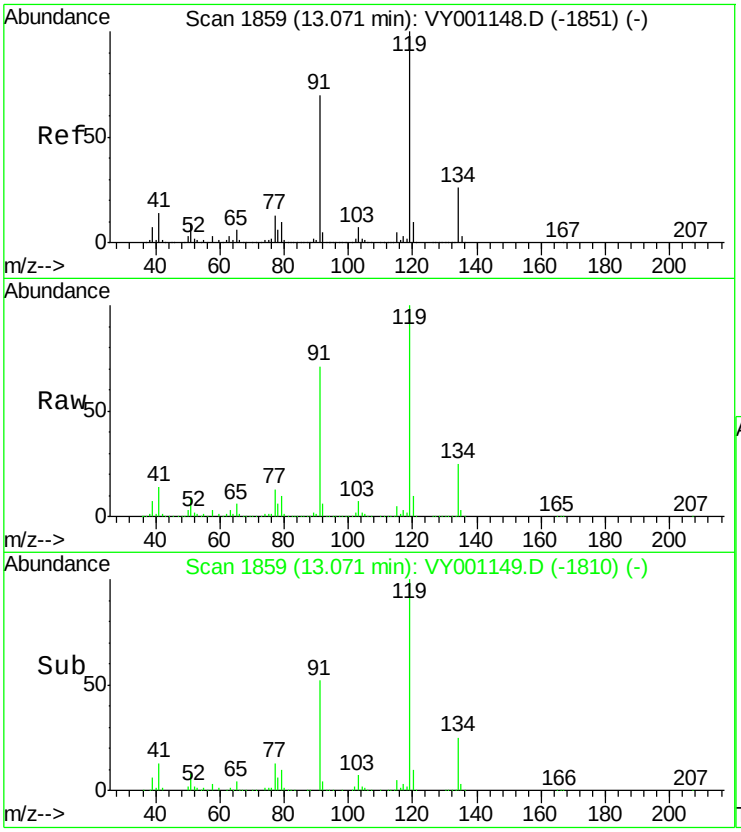


#82
4-Chlorotoluene
Concen: 110.988 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 91 Resp: 887329

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.3	48.8



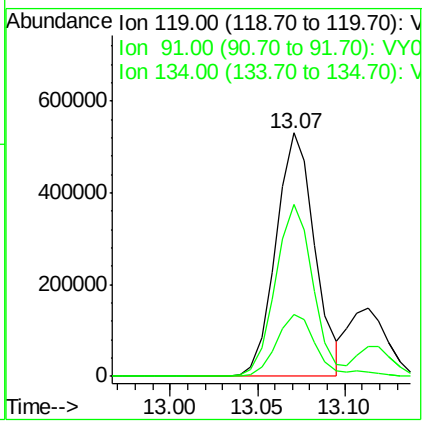


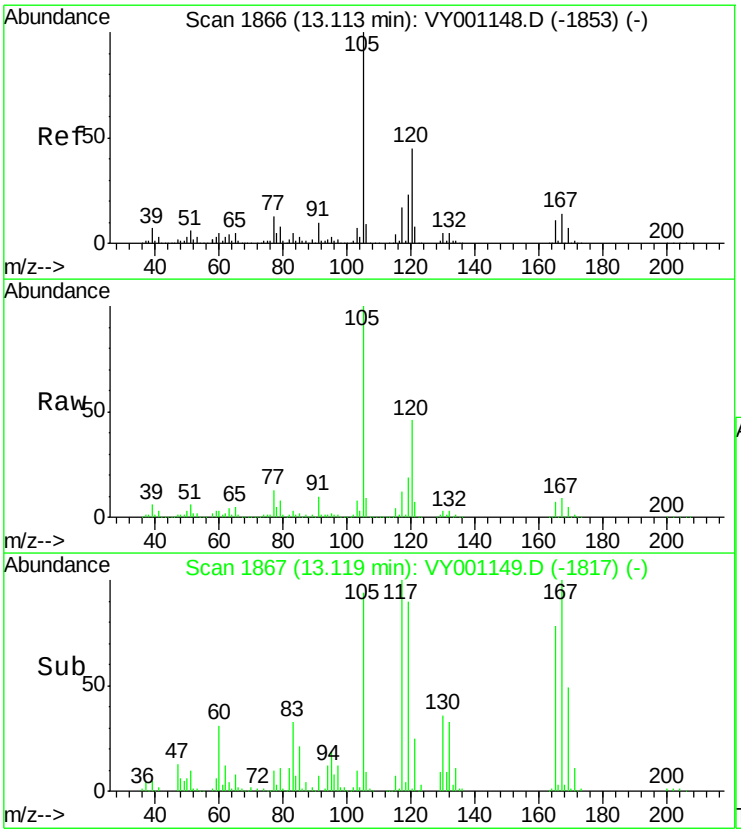
#83
tert-Butylbenzene
Concen: 98.250 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 821321

Ion	Ratio	Lower	Upper
119	100		
91	69.1	33.9	101.7
134	26.8	13.5	40.4

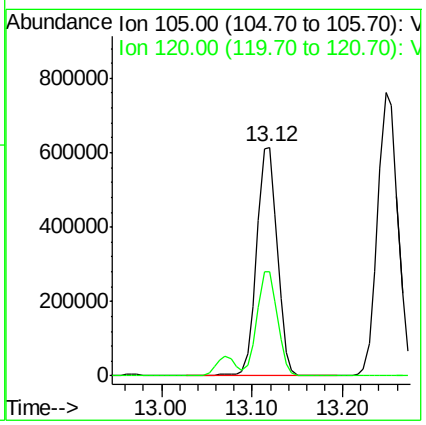


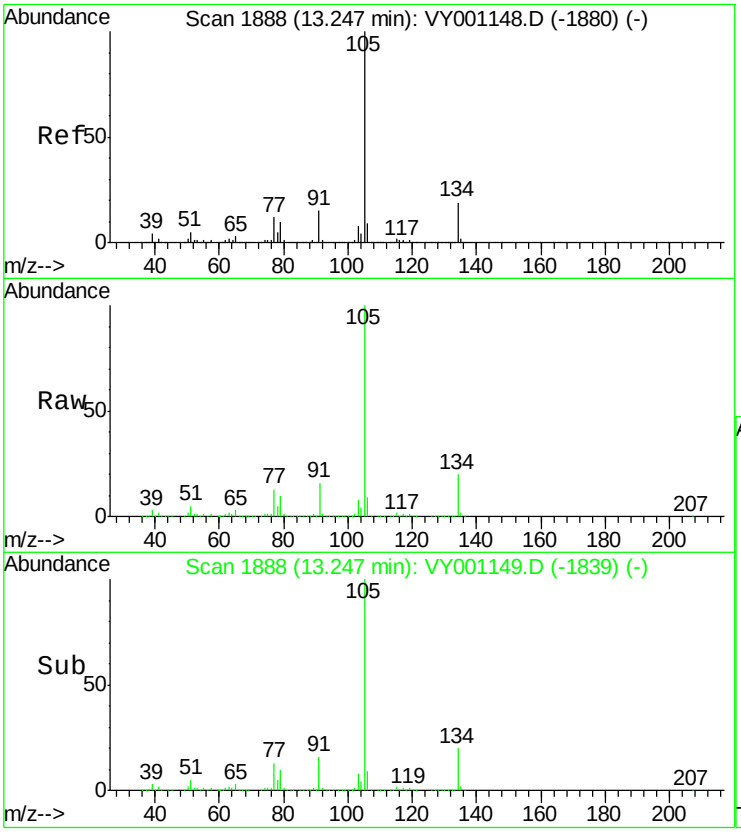


#84
1,2,4-Trimethylbenzene
Concen: 97.895 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:105 Resp: 968334

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.8	68.3



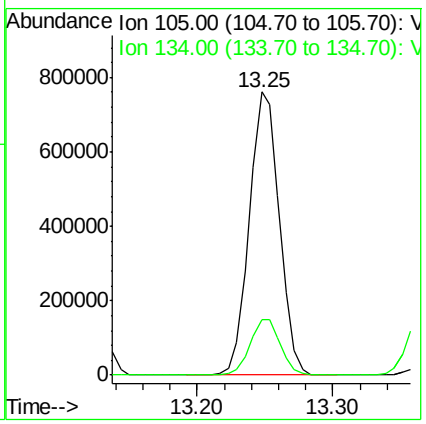


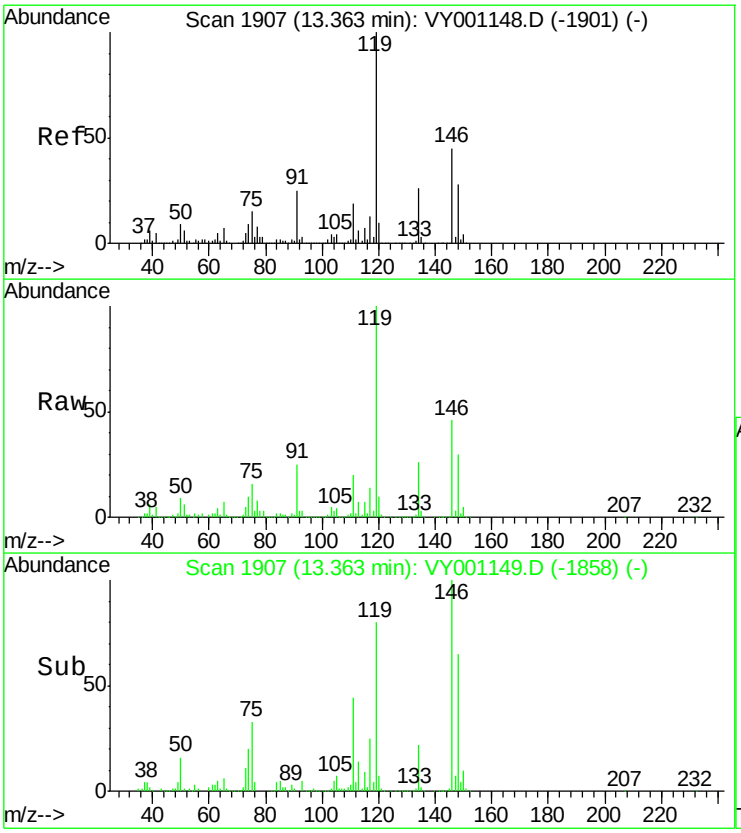
#85
sec-Butylbenzene
Concen: 100.559 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1182330

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.5

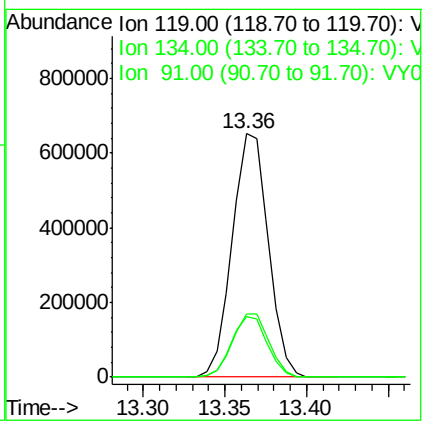


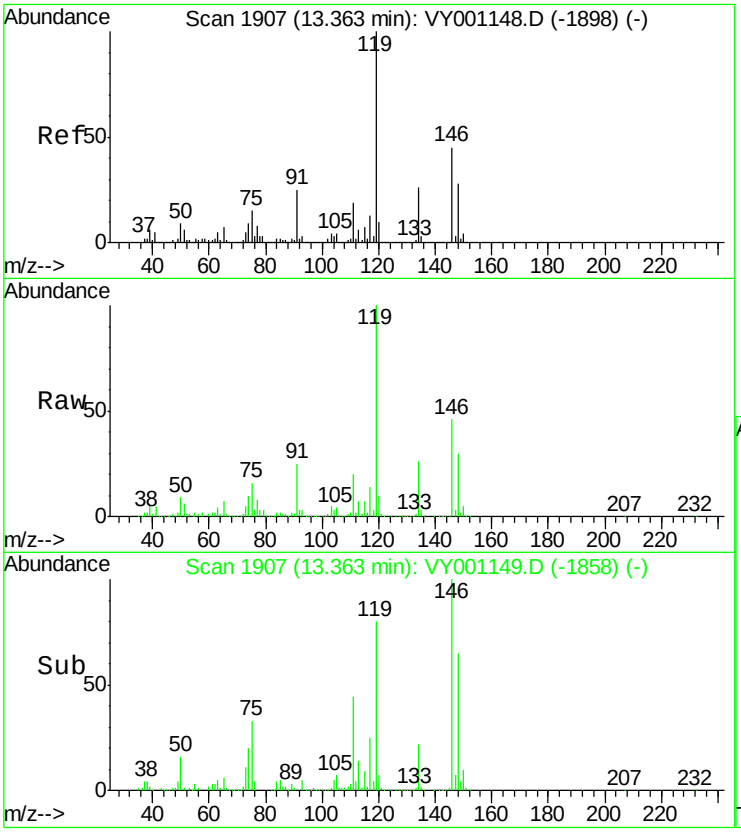


#86
p-Isopropyltoluene
Concen: 94.920 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:119 Resp: 1001795

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.4	40.2
91	24.6	12.4	37.2



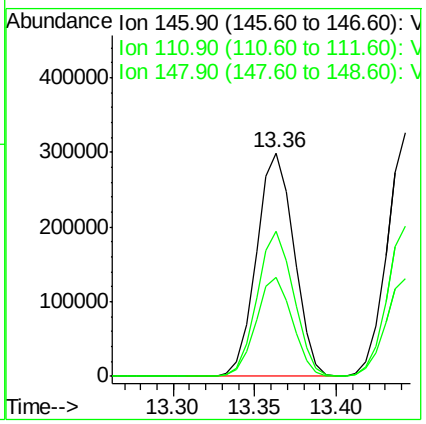


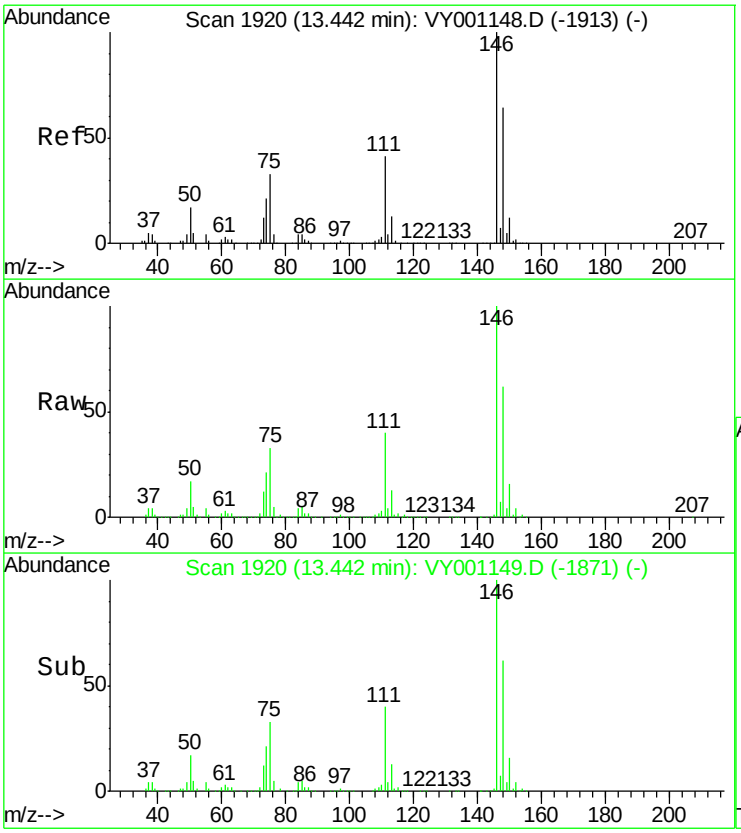
#87
1,3-Dichlorobenzene
Concen: 90.644 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 474157

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.3	64.0
148	63.6	31.9	95.5

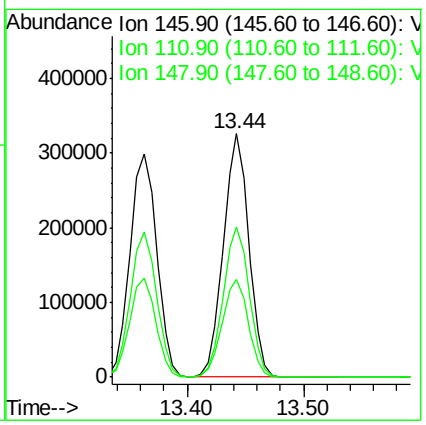


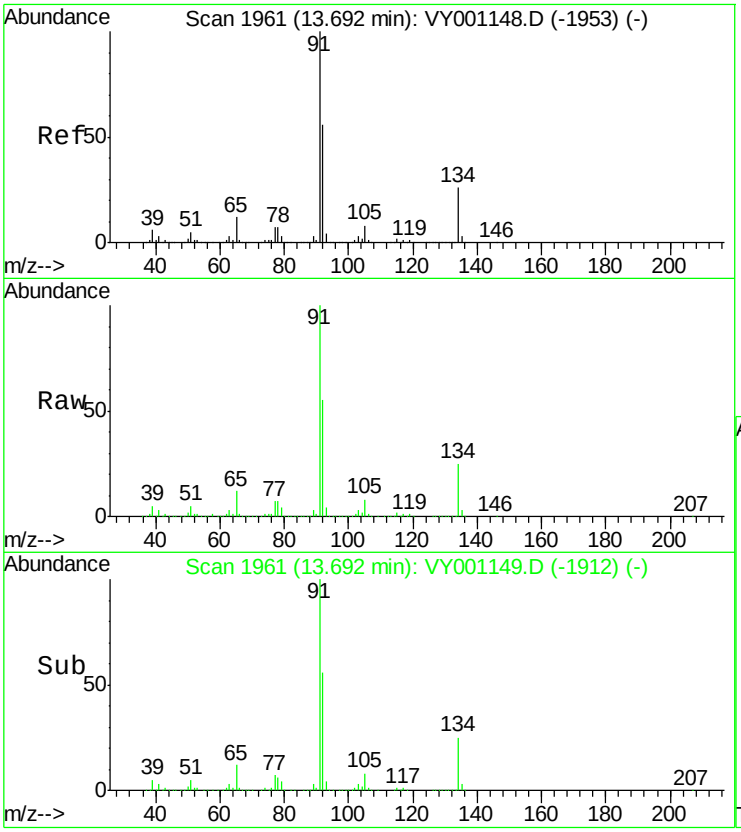


#88
1,4-Dichlorobenzene
Concen: 93.639 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:146 Resp: 494104

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.8	62.5
148	63.0	32.0	96.2



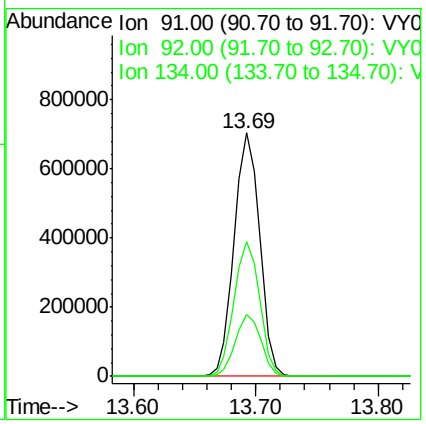


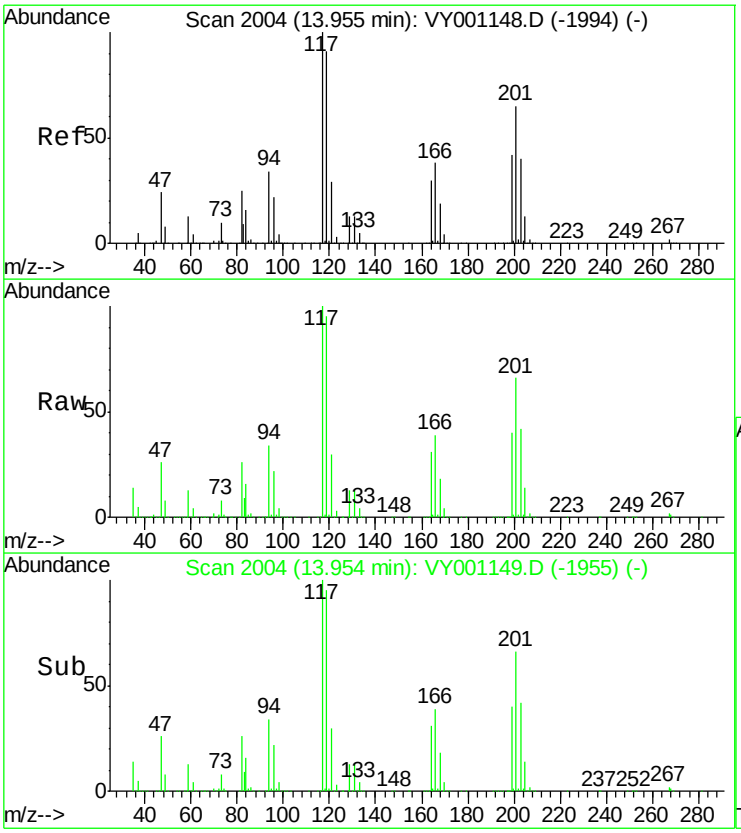
#89
n-Butylbenzene
Concen: 100.833 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1012889

Ion	Ratio	Lower	Upper
91	100		
92	55.3	27.7	83.1
134	25.4	12.9	38.6

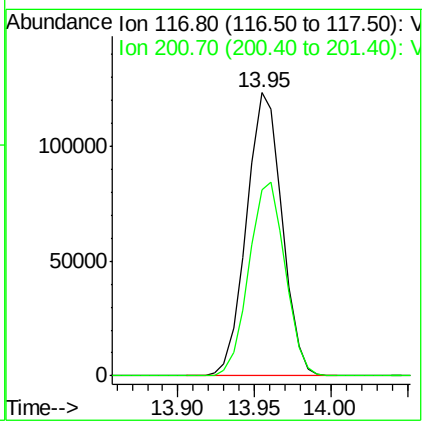


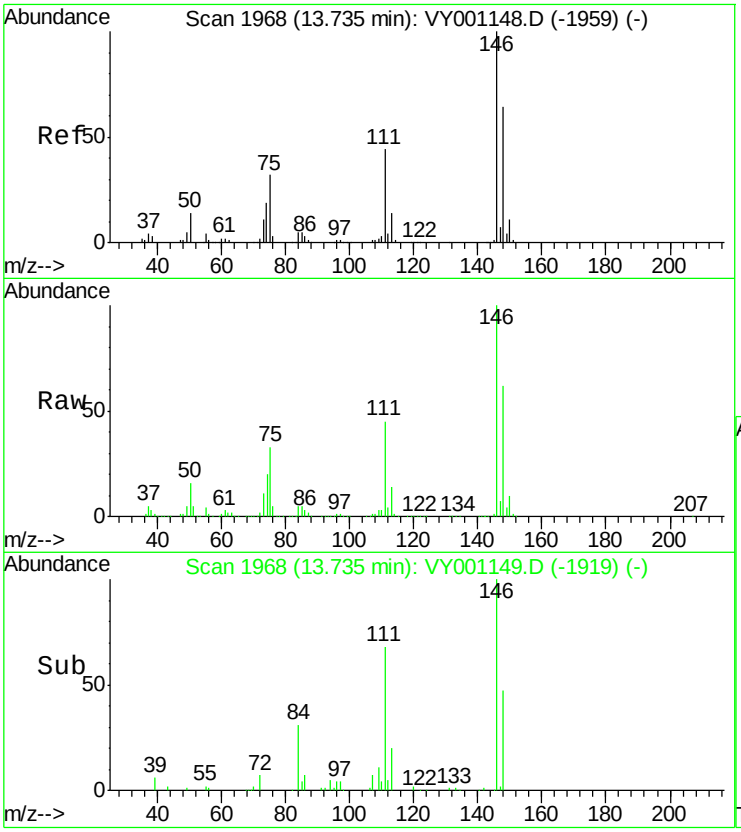


#90
Hexachloroethane
Concen: 101.315 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:117 Resp: 199919

Ion	Ratio	Lower	Upper
117	100		
201	69.7	35.4	106.2



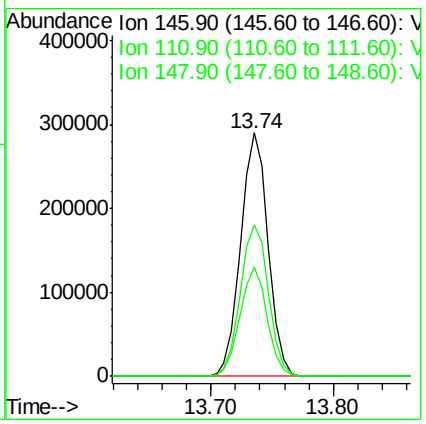


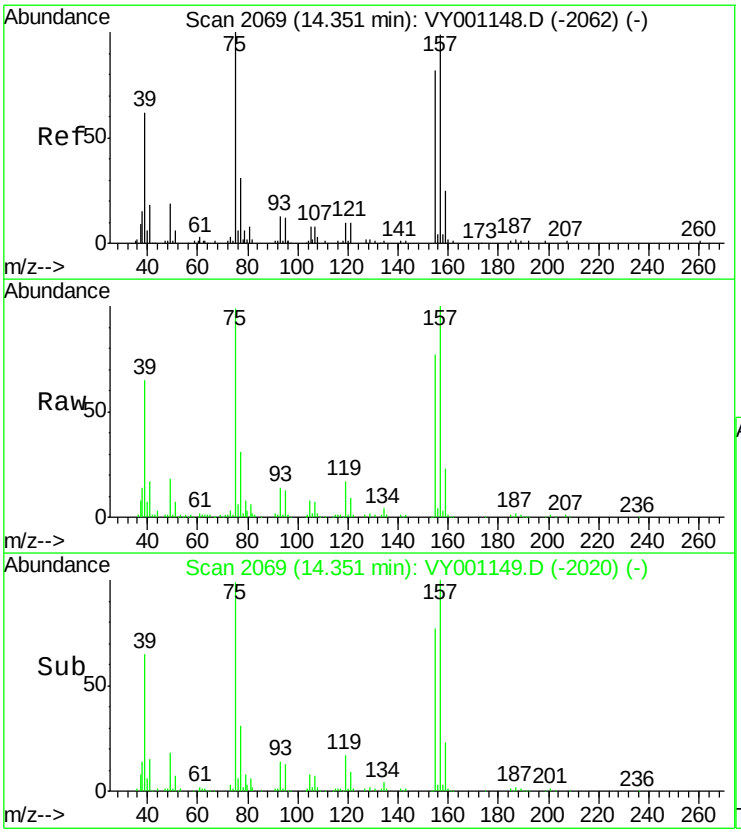
#91
1,2-Dichlorobenzene
Concen: 93.581 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 449668

Ion	Ratio	Lower	Upper
146	100		
111	44.2	22.0	66.0
148	63.8	32.1	96.3

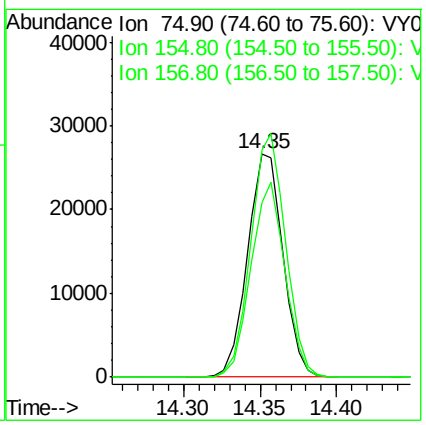


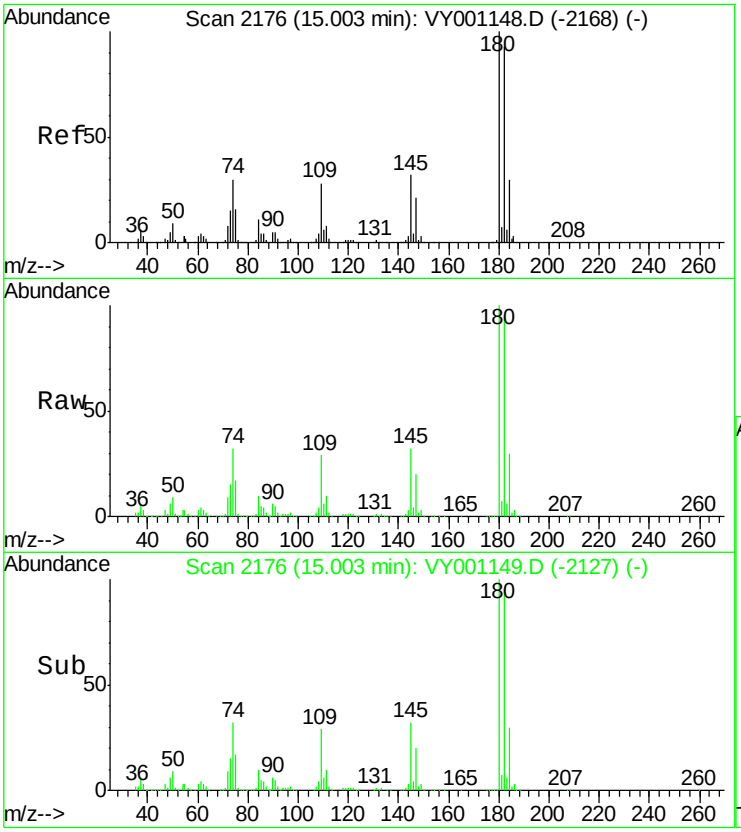


#92
1,2-Dibromo-3-Chloropropane
Concen: 112.607 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion: 75 Resp: 43049

Ion	Ratio	Lower	Upper
75	100		
155	83.8	41.2	123.6
157	106.4	52.8	158.4



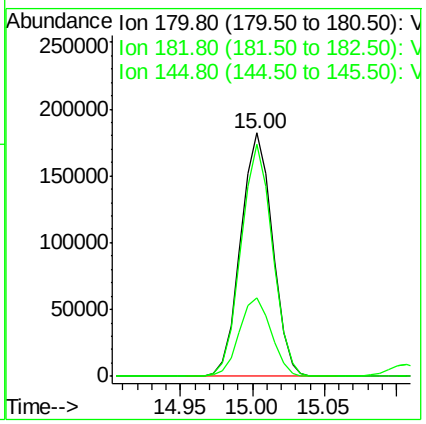


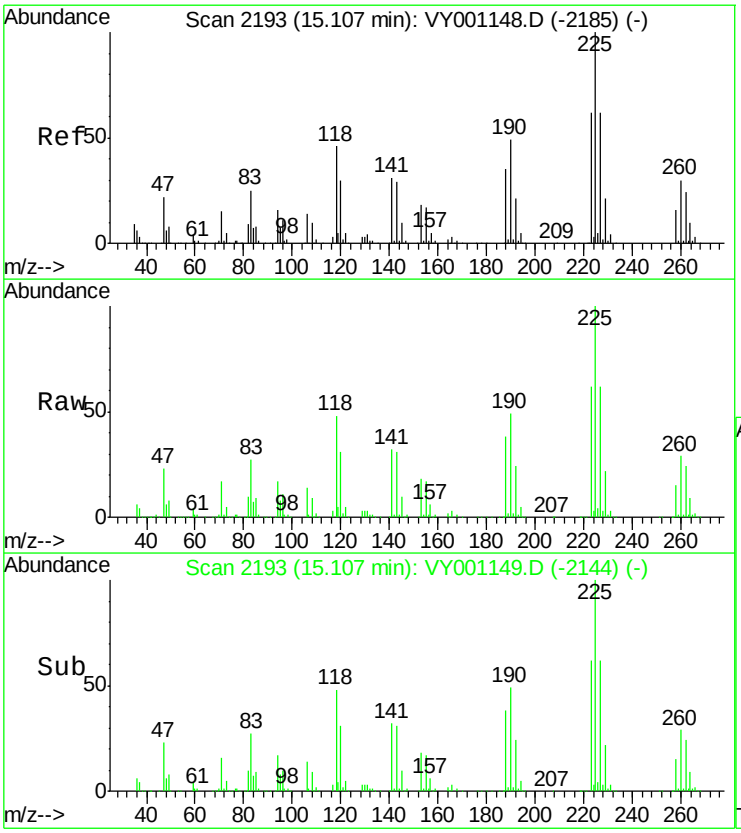
#93
1,2,4-Trichlorobenzene
Concen: 84.311 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 277503

Ion	Ratio	Lower	Upper
180	100		
182	94.7	46.9	140.8
145	32.8	16.0	48.0

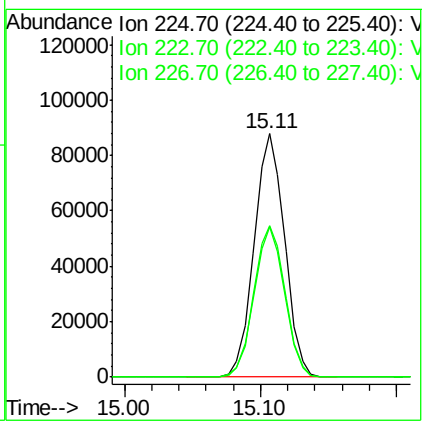


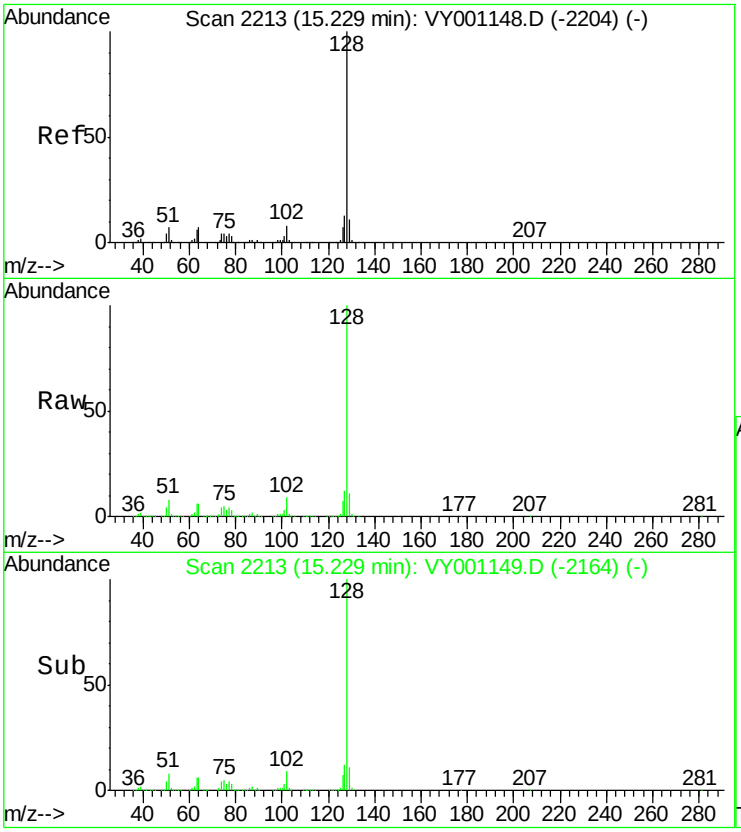


#94
Hexachlorobutadiene
Concen: 83.215 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:225 Resp: 138514

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.1	93.3
227	63.5	31.3	93.9



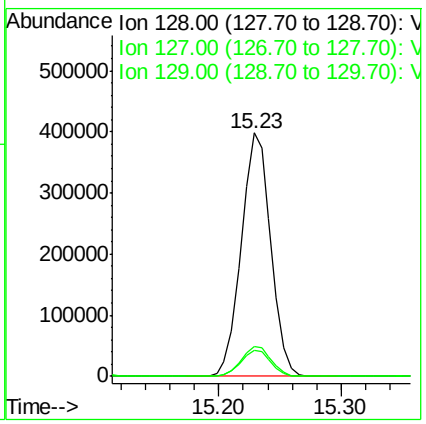


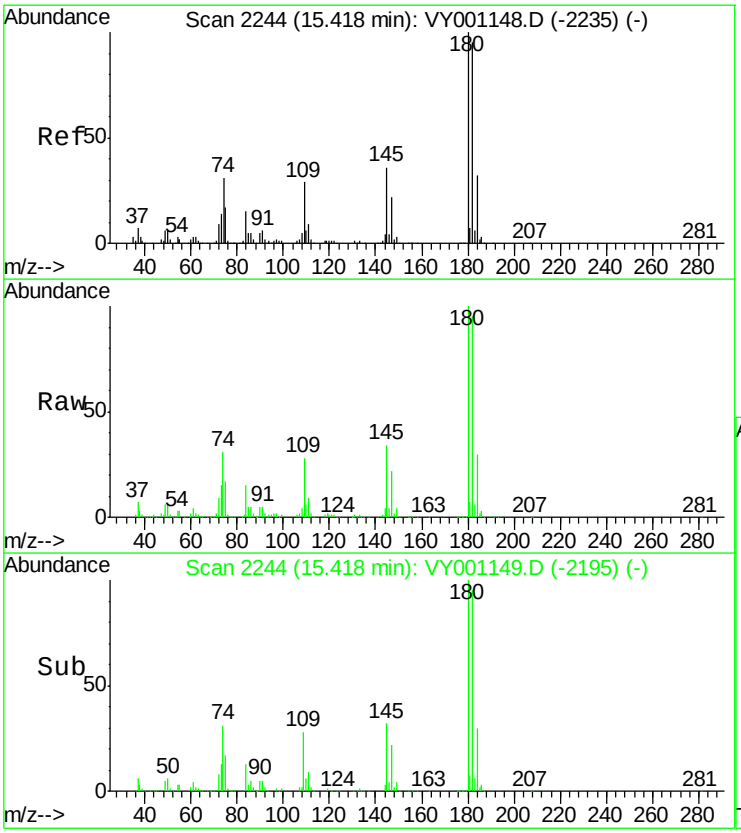
#95
Naphthalene
Concen: 87.590 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 662931

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	10.9	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 84.787 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY001149.D
Acq: 10 Jan 2020 15:23

Tgt Ion:180 Resp: 248786

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.5	142.5
145	34.3	17.1	51.3