Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070120\
Data File : VY003051.D
Acq On : 01 Jul 2020 10:51
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jul 01 15:00:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	470462	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	674576	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	613586	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	323666	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	228806	48.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.94%				
35) Dibromofluoromethane	7.72	113	221692	52.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.36%				
50) Toluene-d8	10.18	98	822090	52.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.88%				
62) 4-Bromofluorobenzene	12.48	95	288991	52.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	170341	47.809	ug/l		94
3) Chloromethane	2.11	50	214084	41.032	ug/l		98
4) Vinyl Chloride	2.26	62	243909	47.925	ug/l		97
5) Bromomethane	2.65	94	172278	49.856	ug/l		96
6) Chloroethane	2.80	64	156454	48.324	ug/l		100
7) Trichlorofluoromethane	3.13	101	348476	48.512	ug/l		98
8) Diethyl Ether	3.54	74	116847	47.450	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	3.91	101	216047	50.372	ug/l		99
10) Methyl Iodide	4.10	142	267720	50.338	ug/l		99
11) Tert butyl alcohol	4.97	59	109606	230.170	ug/l	#	84
12) 1,1-Dichloroethene	3.88	96	198725	48.696	ug/l		96
13) Acrolein	3.74	56	103571	242.162	ug/l		99
14) Allyl chloride	4.49	41	317712	44.591	ug/l		99
15) Acrylonitrile	5.18	53	291650	229.800	ug/l		100
16) Acetone	3.96	43	279143	253.299	ug/l		99
17) Carbon Disulfide	4.20	76	614658	47.141	ug/l		98
18) Methyl Acetate	4.49	43	127880	43.071	ug/l		97
19) Methyl tert-butyl Ether	5.23	73	573696	48.228	ug/l		97
20) Methylene Chloride	4.72	84	256100	52.414	ug/l		93
21) trans-1,2-Dichloroethene	5.23	96	224278	48.586	ug/l		95
22) Diisopropyl ether	6.13	45	697713	45.688	ug/l		97
23) Vinyl Acetate	6.07	43	2339324	229.123	ug/l		99
24) 1,1-Dichloroethane	6.02	63	396826	47.569	ug/l		99
25) 2-Butanone	6.99	43	410293	234.375	ug/l		100
26) 2,2-Dichloropropane	6.99	77	368949	48.679	ug/l		99
27) cis-1,2-Dichloroethene	6.99	96	252511	48.771	ug/l		97
28) Bromochloromethane	7.34	49	183007	49.305	ug/l		93
29) Tetrahydrofuran	7.35	42	262163	225.199	ug/l		96
30) Chloroform	7.51	83	396881	48.023	ug/l		100
31) Cyclohexane	7.78	56	366028	44.539	ug/l		94
32) 1,1,1-Trichloroethane	7.71	97	365286	48.423	ug/l		99
36) 1,1-Dichloropropene	7.92	75	317297	48.832	ug/l		99
37) Ethyl Acetate	7.08	43	177389	45.405	ug/l		99
38) Carbon Tetrachloride	7.91	117	331414	49.022	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070120\
Data File : VY003051.D
Acq On : 01 Jul 2020 10:51
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jul 01 15:00:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	398811	49.503	ug/l		97
40) Benzene	8.16	78	870544	48.937	ug/l		100
41) Methacrylonitrile	7.35	41	242980	116.428	ug/l	#	43
42) 1,2-Dichloroethane	8.24	62	268879	47.778	ug/l		99
43) Isopropyl Acetate	8.28	43	346116	46.602	ug/l		96
44) Trichloroethene	8.94	130	263735	51.008	ug/l		100
45) 1,2-Dichloropropane	9.22	63	229478	47.948	ug/l		98
46) Dibromomethane	9.31	93	132854	49.702	ug/l		98
47) Bromodichloromethane	9.50	83	322863	49.328	ug/l		99
48) Methyl methacrylate	9.30	41	155483	45.993	ug/l		94
49) 1,4-Dioxane	9.30	88	33269	1019.594	ug/l		96
51) 4-Methyl-2-Pentanone	10.07	43	923590	240.598	ug/l		98
52) Toluene	10.25	92	556450	49.690	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	334820	48.792	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	384563	49.001	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	185926	50.055	ug/l		99
56) Ethyl methacrylate	10.51	69	264965	49.279	ug/l		97
57) 1,3-Dichloropropane	10.79	76	319746	49.035	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	717891	260.330	ug/l		98
59) 2-Hexanone	10.83	43	658069	245.261	ug/l		98
60) Dibromochloromethane	10.99	129	239414	50.366	ug/l		98
61) 1,2-Dibromoethane	11.09	107	183484	50.106	ug/l		98
64) Tetrachloroethene	10.72	164	257411	49.568	ug/l		97
65) Chlorobenzene	11.52	112	609418	50.370	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	238137	50.414	ug/l		99
67) Ethyl Benzene	11.59	91	1104529	49.902	ug/l		99
68) m/p-Xylenes	11.70	106	828115	100.526	ug/l		100
69) o-Xylene	12.03	106	389036	50.116	ug/l		97
70) Styrene	12.05	104	669255	50.465	ug/l		99
71) Bromoform	12.21	173	159914	50.771	ug/l		99
73) Isopropylbenzene	12.33	105	1072052	50.610	ug/l		100
74) N-amyl acetate	12.14	43	328505	47.638	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	217026	50.770	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	296719	92.629	ug/l	#	100
77) Bromobenzene	12.61	156	269486	49.618	ug/l		100
78) n-propylbenzene	12.67	91	1275339	50.062	ug/l		100
79) 2-Chlorotoluene	12.76	91	707009	49.721	ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	889086	50.018	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	81576	49.547	ug/l		96
82) 4-Chlorotoluene	12.86	91	744828	50.310	ug/l		99
83) tert-Butylbenzene	13.08	119	779211	49.924	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	895284	49.984	ug/l		99
85) sec-Butylbenzene	13.25	105	1079605	50.183	ug/l		100
86) p-Isopropyltoluene	13.37	119	1003261	50.328	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	509262	50.224	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	501526	50.159	ug/l		100
89) n-Butylbenzene	13.70	91	963134	50.497	ug/l		99
90) Hexachloroethane	13.96	117	201093	50.801	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	452245	49.710	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	37896	50.079	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070120\
Data File : VY003051.D
Acq On : 01 Jul 2020 10:51
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jul 01 15:00:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	340501	50.369	ug/l	99
94) Hexachlorobutadiene	15.11	225	214944	50.408	ug/l	98
95) Naphthalene	15.23	128	618259	50.072	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	297704	50.716	ug/l	98

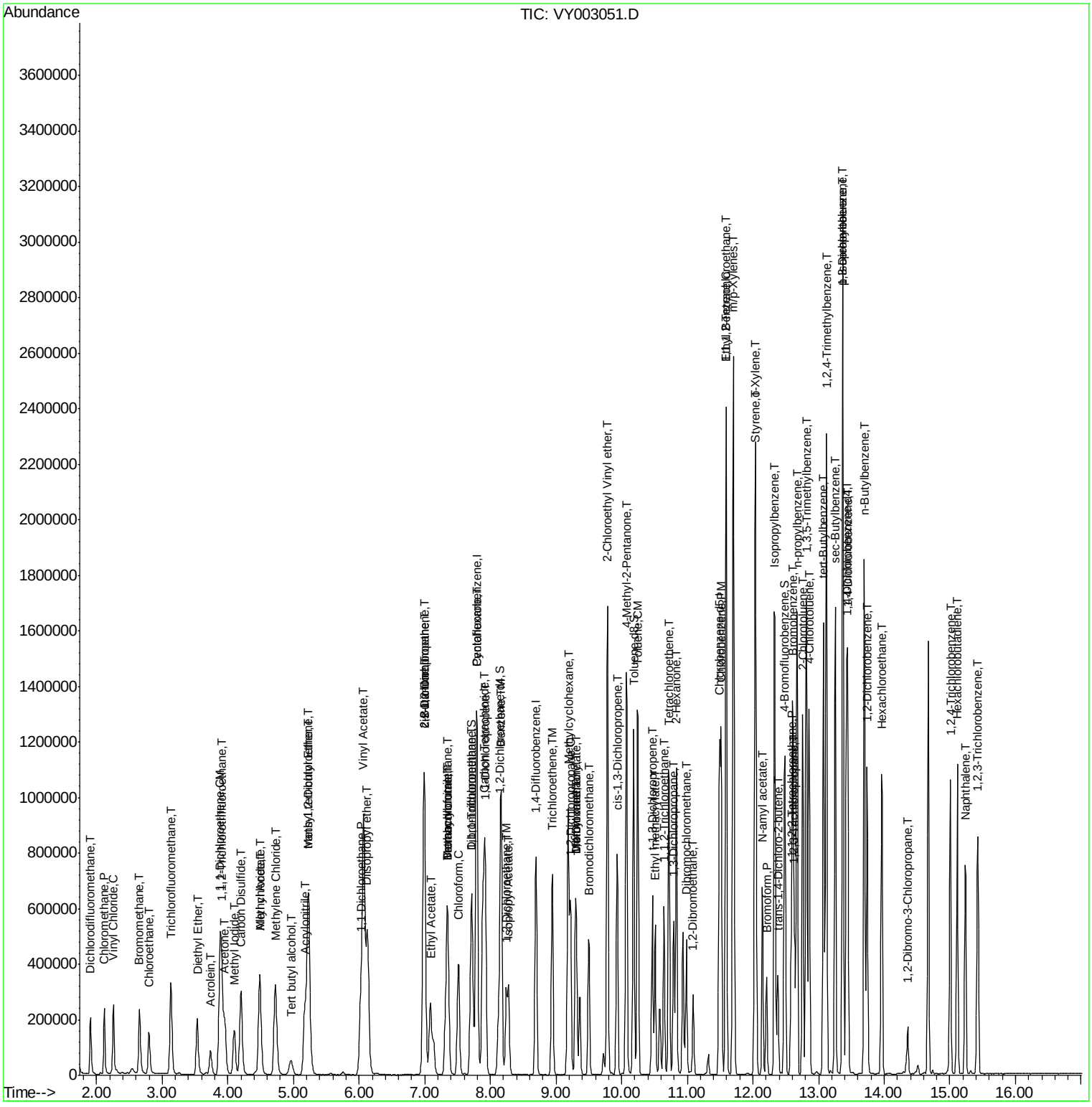
(#) = qualifier out of range (m) = manual integration (+) = signals summed

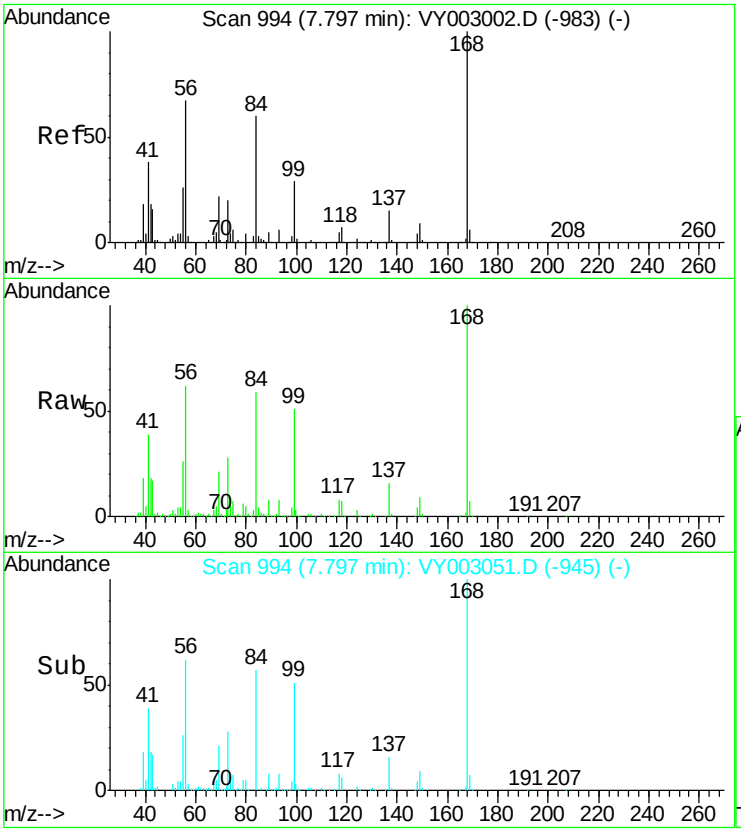
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070120\
Data File : VY003051.D
Acq On : 01 Jul 2020 10:51
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Jul 01 15:00:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration



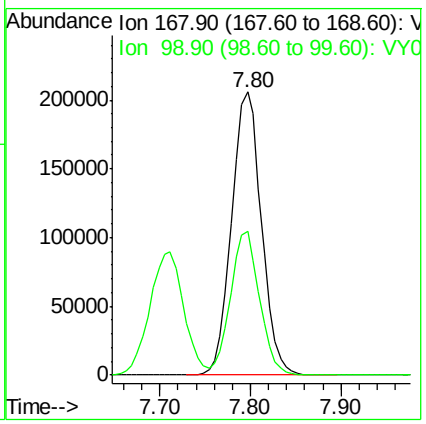


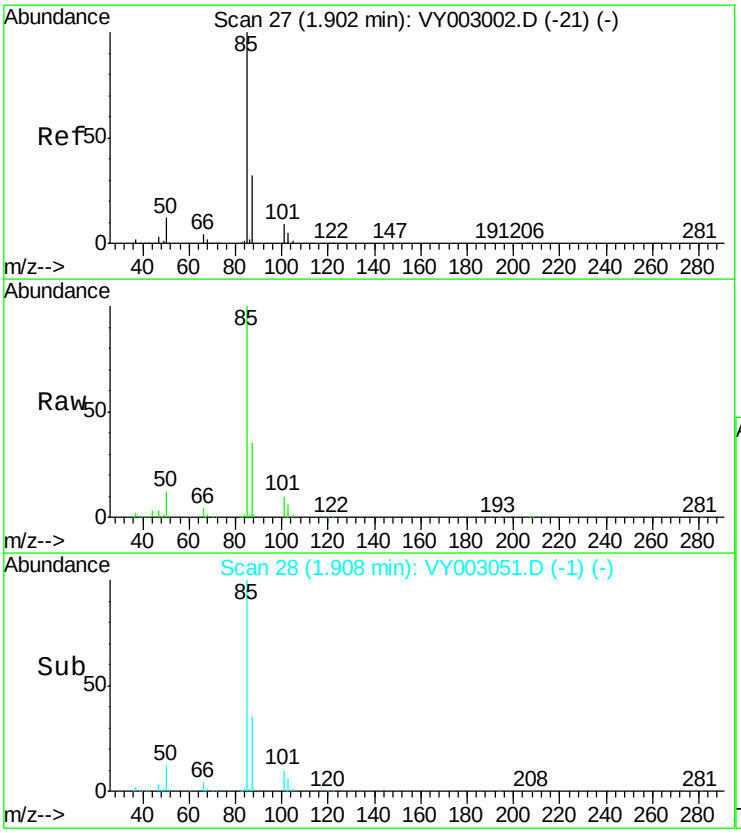
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 470462

Ion	Ratio	Lower	Upper
168	100		
99	50.9	39.2	58.8

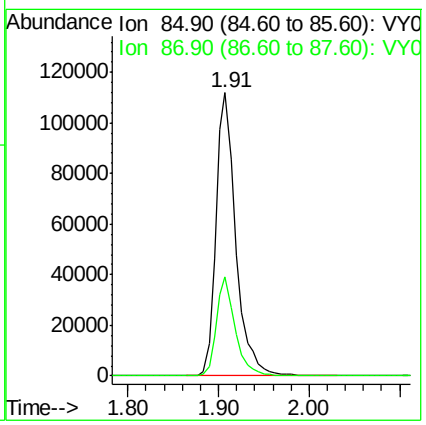


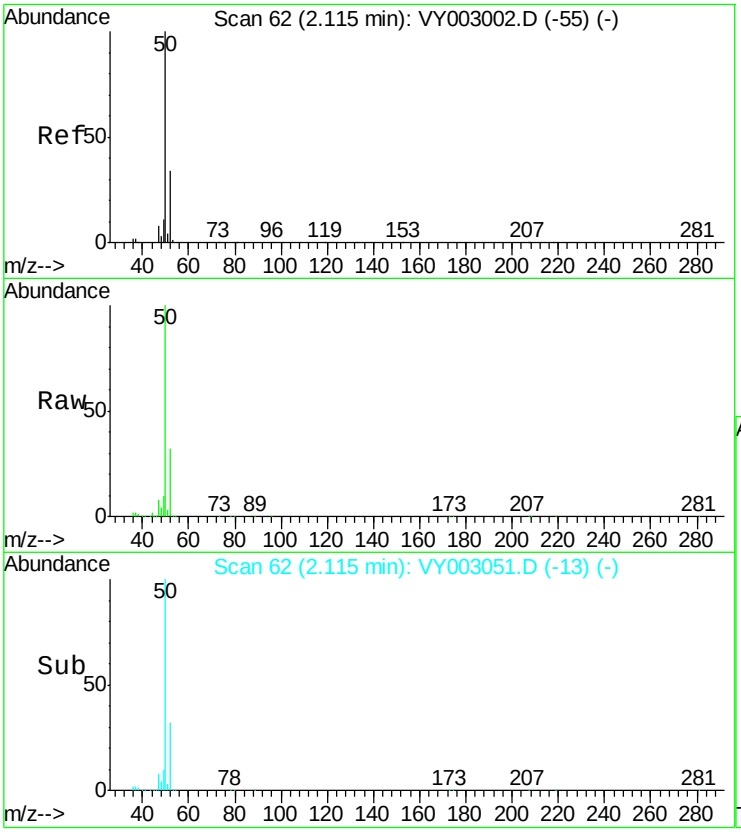


#2
Dichlorodifluoromethane
Concen: 47.809 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 85 Resp: 170341

Ion	Ratio	Lower	Upper
85	100		
87	35.1	15.8	47.4



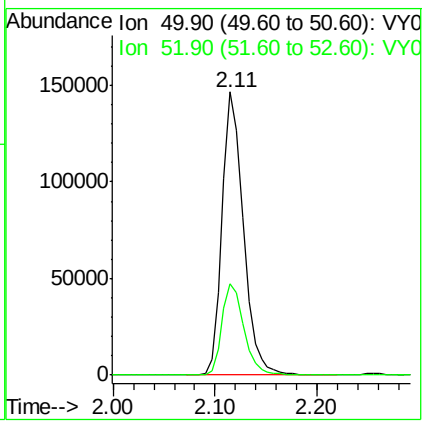


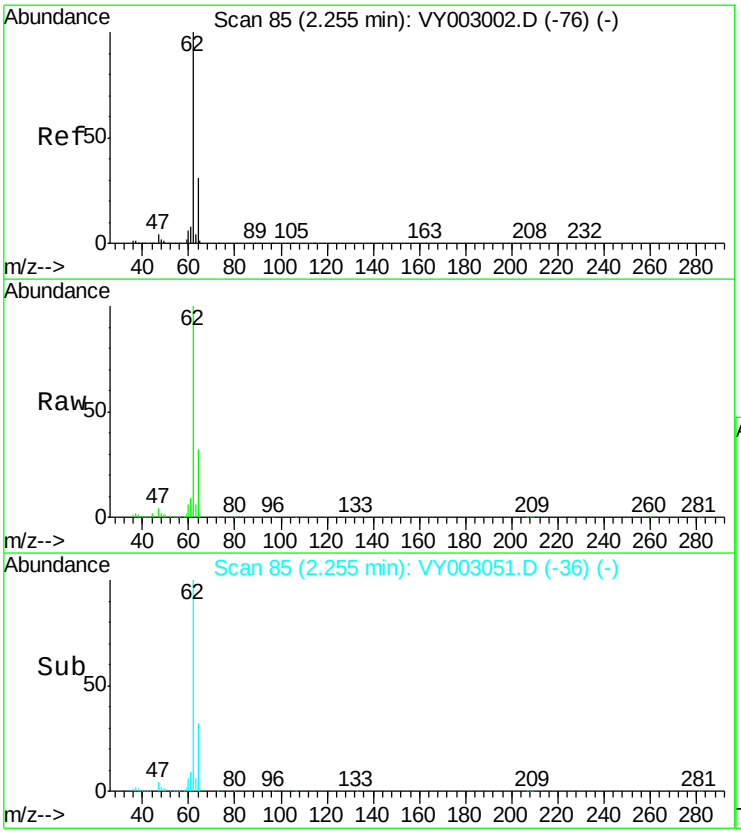
#3
Chloromethane
Concen: 41.032 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 214084

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.9	40.3

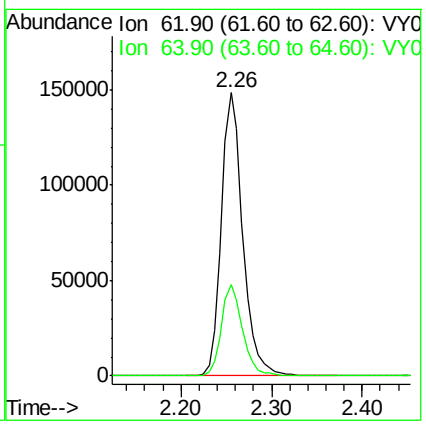


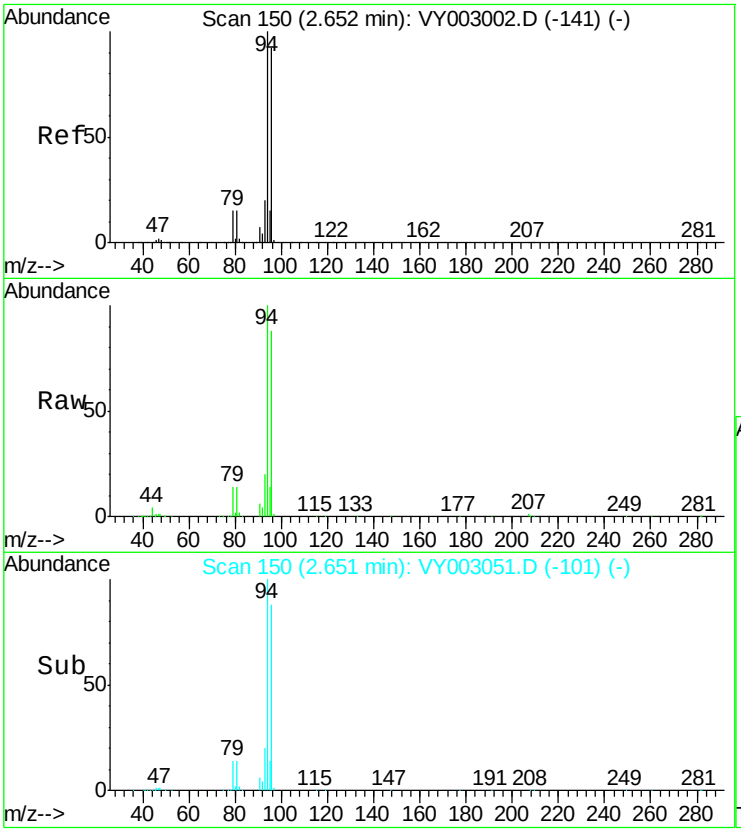


#4
Vinyl Chloride
Concen: 47.925 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 62 Resp: 243909

Ion	Ratio	Lower	Upper
62	100		
64	32.2	24.4	36.6



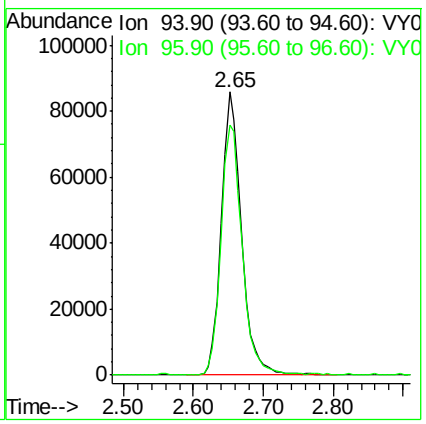


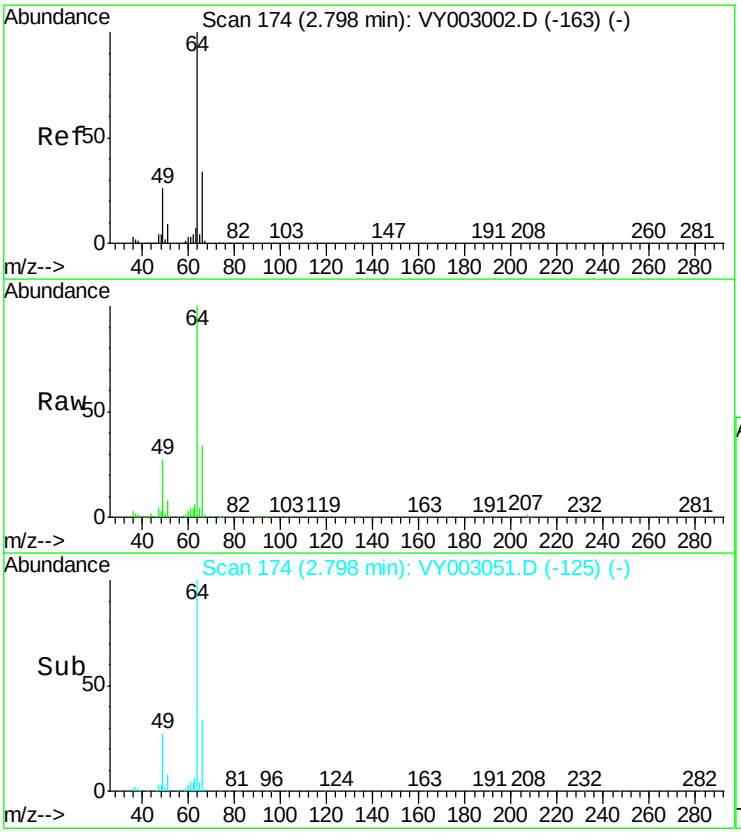
#5
Bromomethane
Concen: 49.856 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 172278

Ion	Ratio	Lower	Upper
94	100		
96	88.1	73.4	110.2

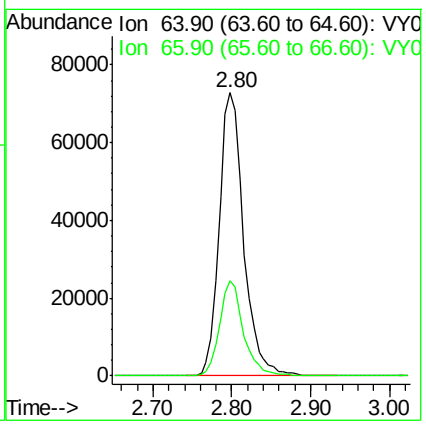


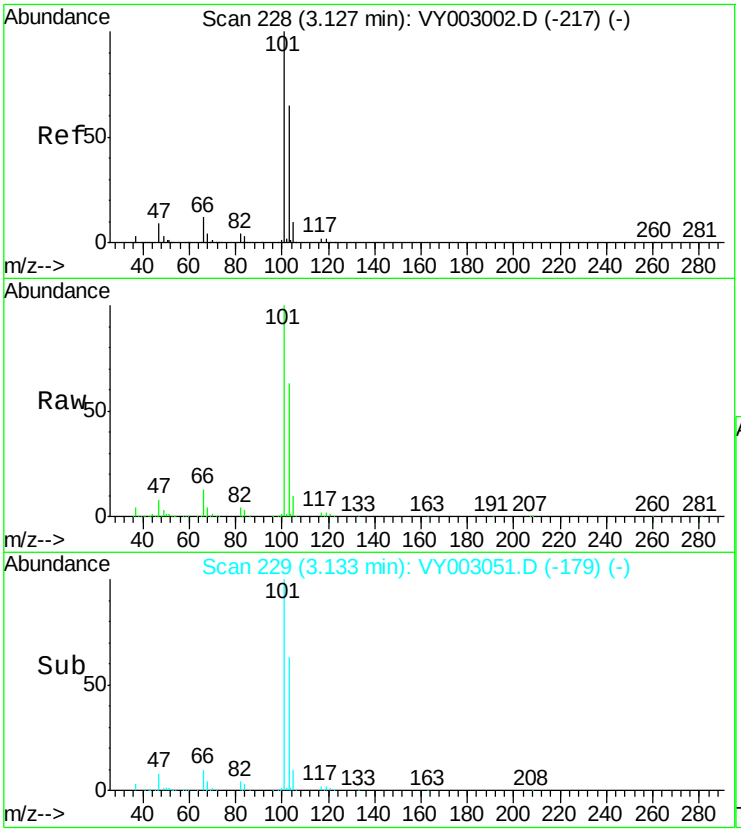


#6
Chloroethane
Concen: 48.324 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 64 Resp: 156454

Ion	Ratio	Lower	Upper
64	100		
66	33.6	27.0	40.4



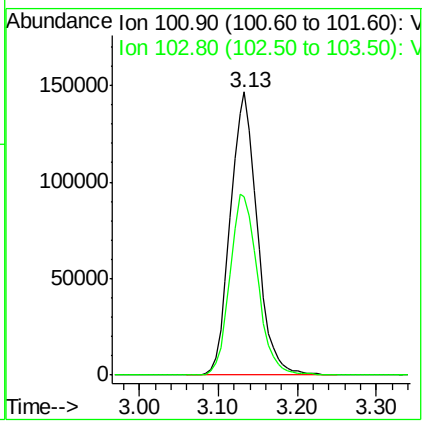


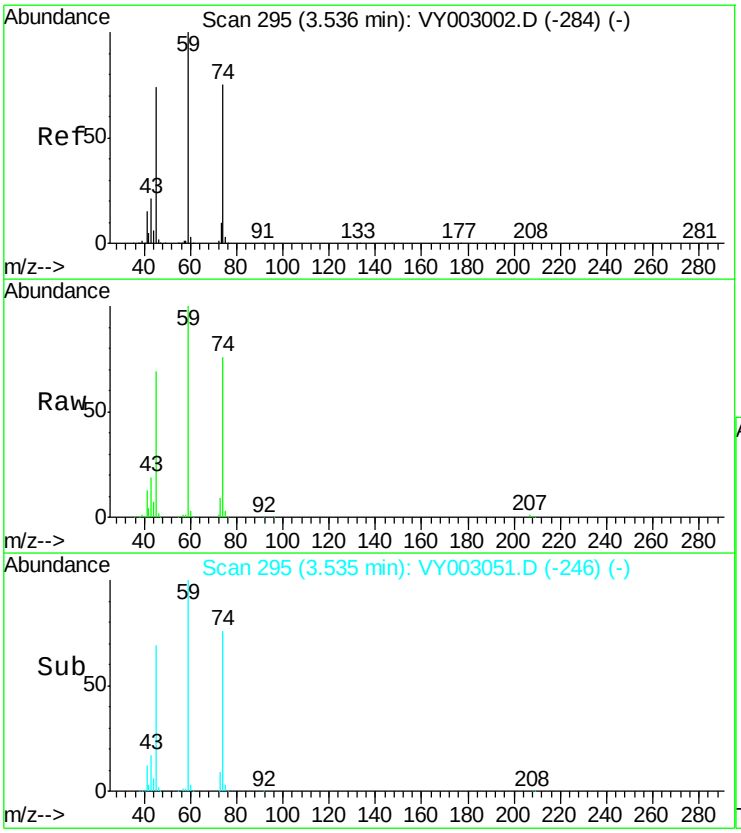
#7
Trichlorofluoromethane
Concen: 48.512 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 348476

Ion	Ratio	Lower	Upper
101	100		
103	63.1	51.6	77.4

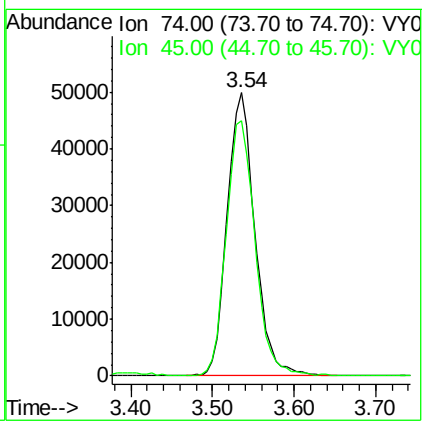


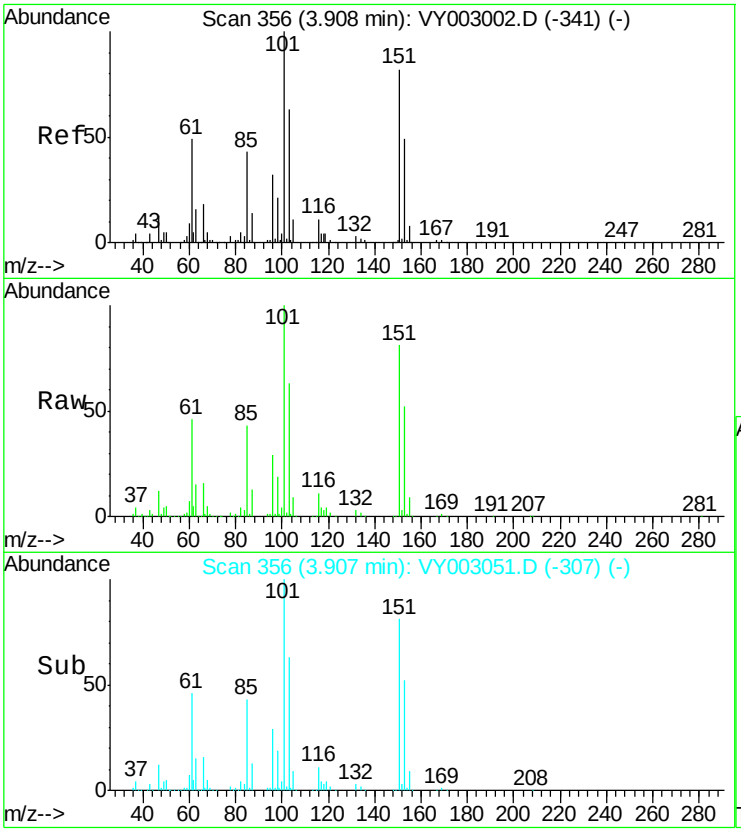


#8
Diethyl Ether
Concen: 47.450 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 74 Resp: 116847

Ion	Ratio	Lower	Upper
74	100		
45	93.2	49.3	147.9



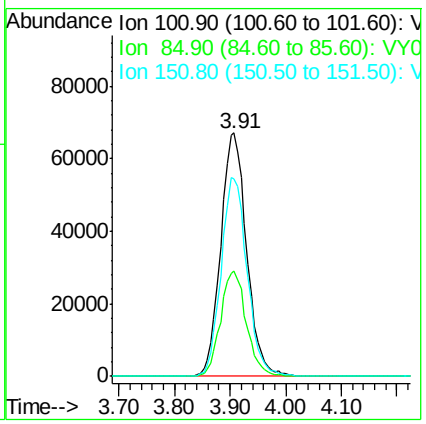


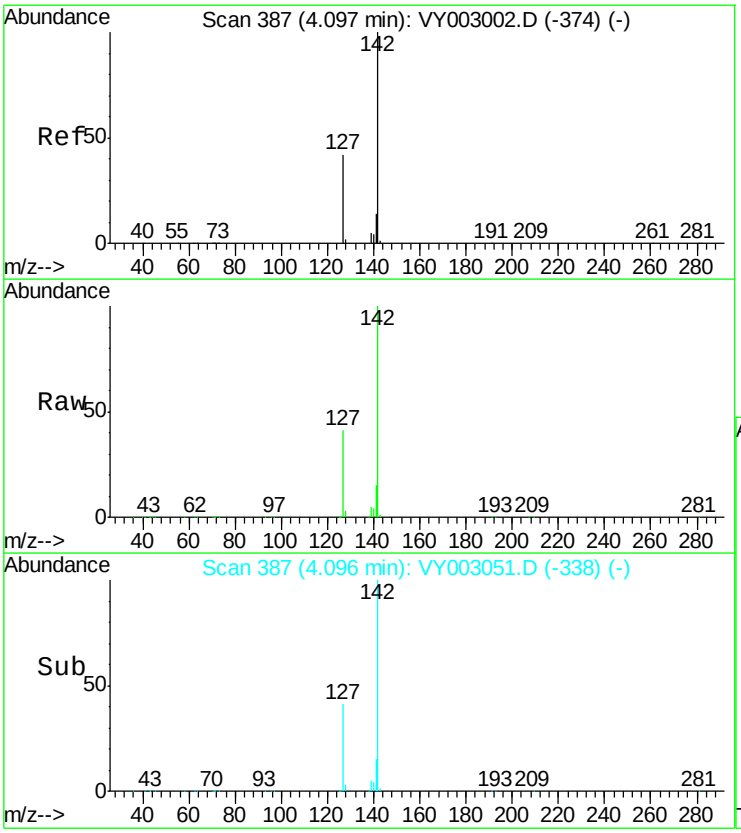
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.372 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 216047

Ion	Ratio	Lower	Upper
101	100		
85	43.1	35.5	53.3
151	82.2	65.5	98.3

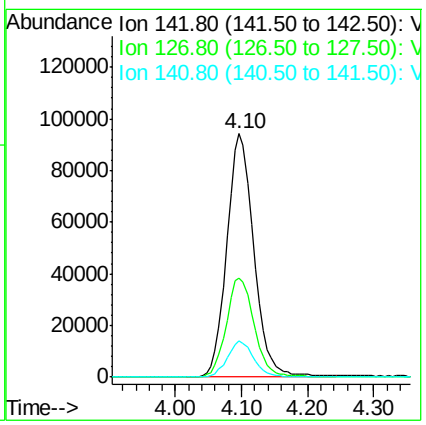


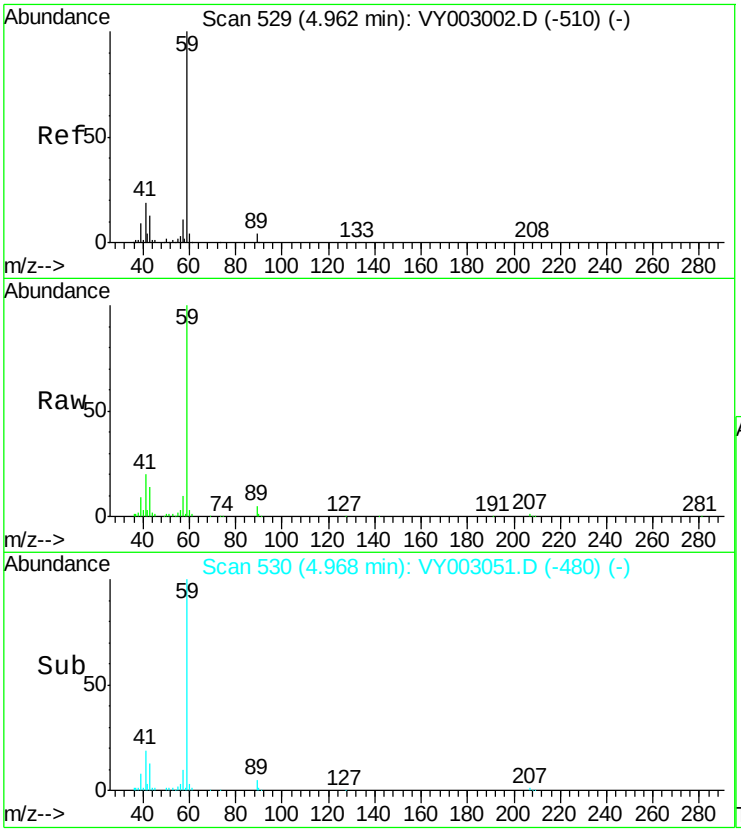


#10
Methyl Iodide
Concen: 50.338 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:142 Resp: 267720

Ion	Ratio	Lower	Upper
142	100		
127	42.2	34.2	51.2
141	14.5	11.7	17.5



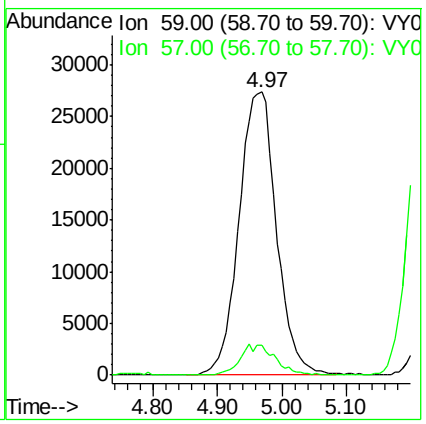


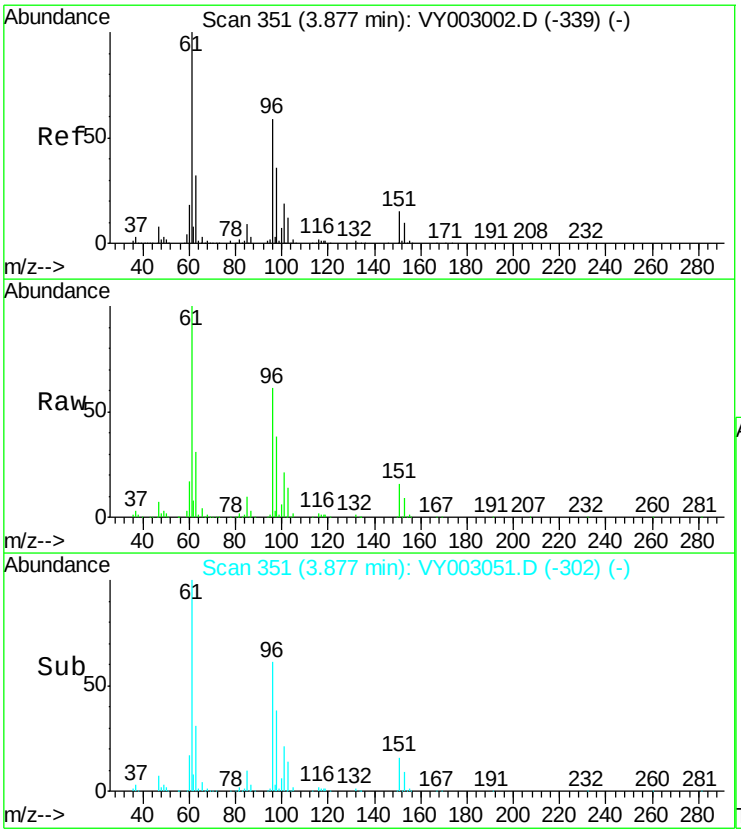
#11
Tert butyl alcohol
Concen: 230.170 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 109606

Ion	Ratio	Lower	Upper
59	100		
57	4.2	8.0	12.0#

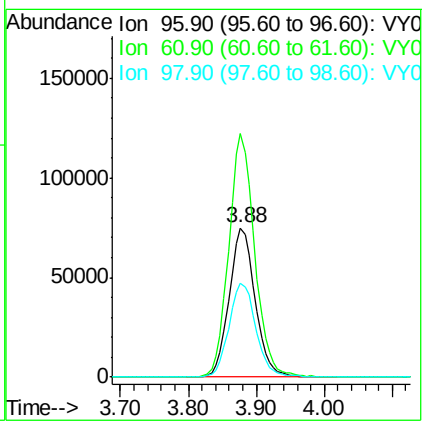


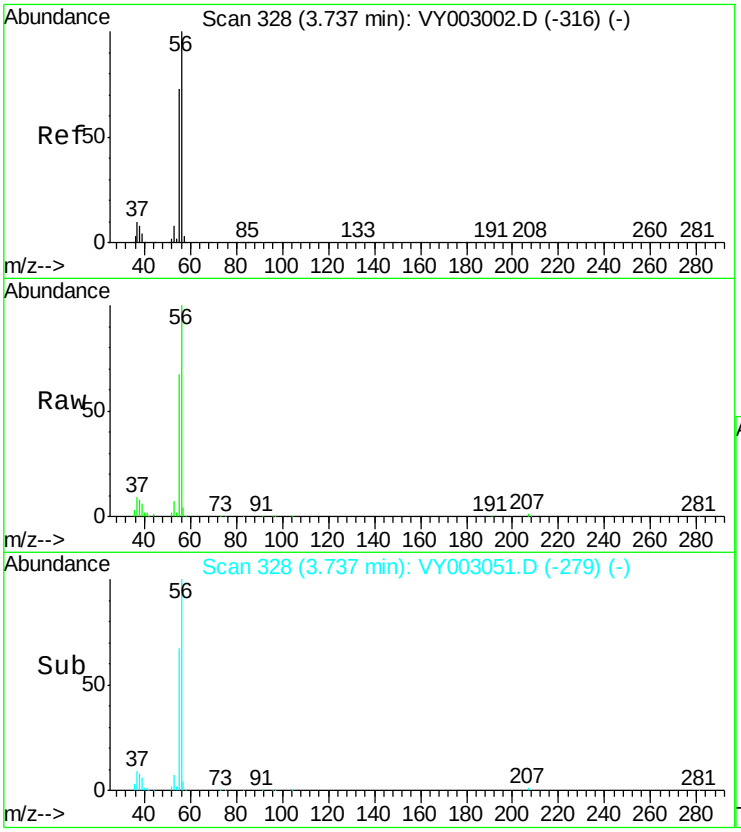


#12
1,1-Dichloroethene
Concen: 48.696 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 96 Resp: 198725

Ion	Ratio	Lower	Upper
96	100		
61	162.9	136.7	205.1
98	62.4	49.7	74.5



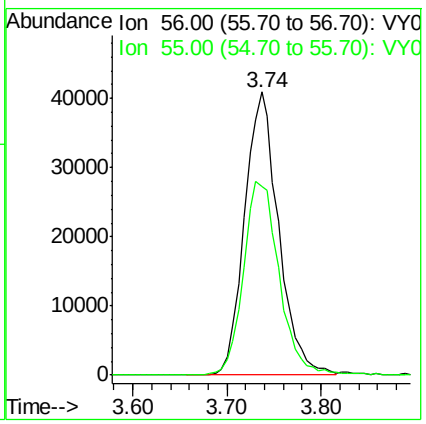


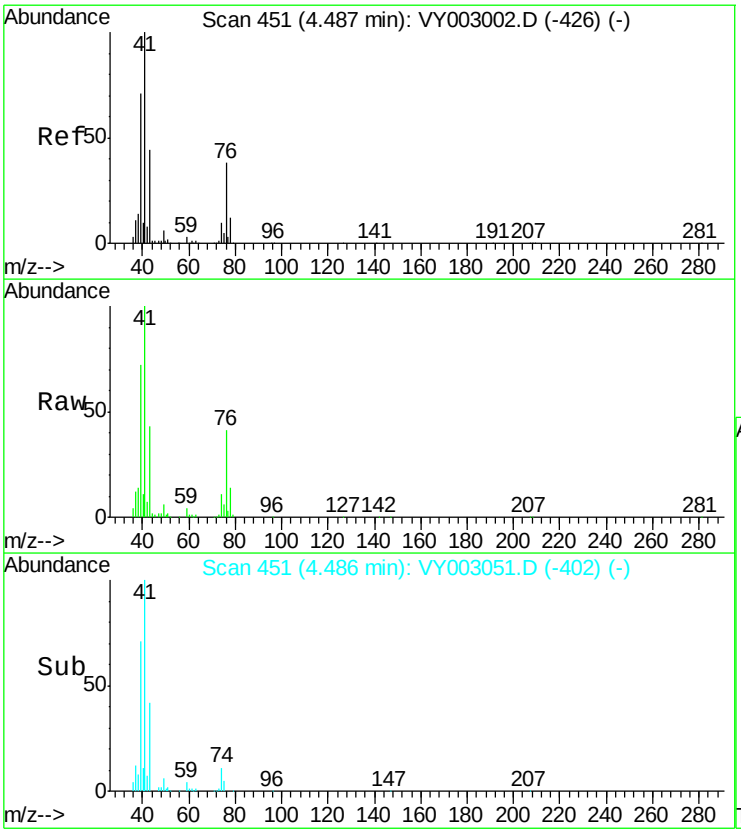
#13
Acrolein
Concen: 242.162 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 103571

Ion	Ratio	Lower	Upper
56	100		
55	71.4	56.4	84.6

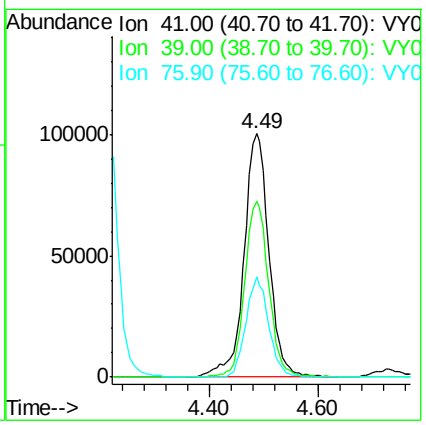


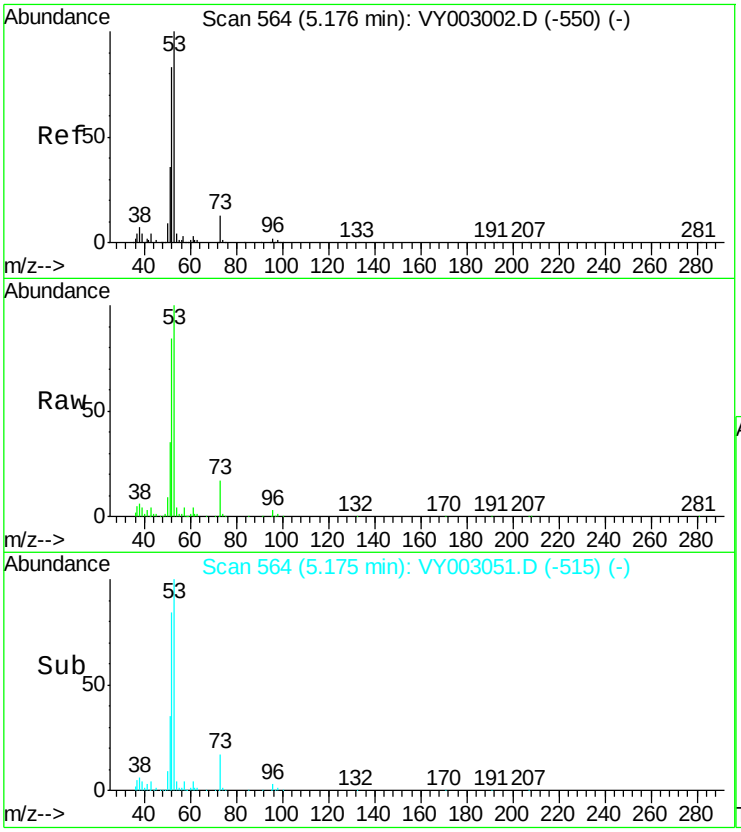


#14
Allyl chloride
Concen: 44.591 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 41 Resp: 317712

Ion	Ratio	Lower	Upper
41	100		
39	69.8	55.6	83.4
76	37.9	28.6	43.0



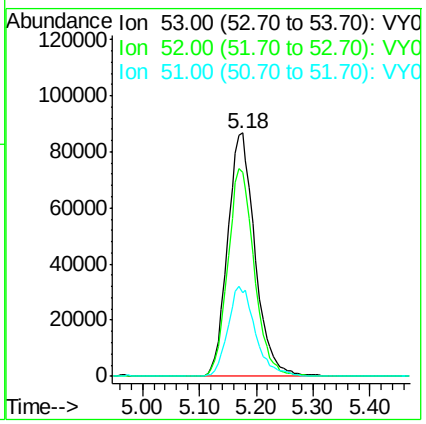


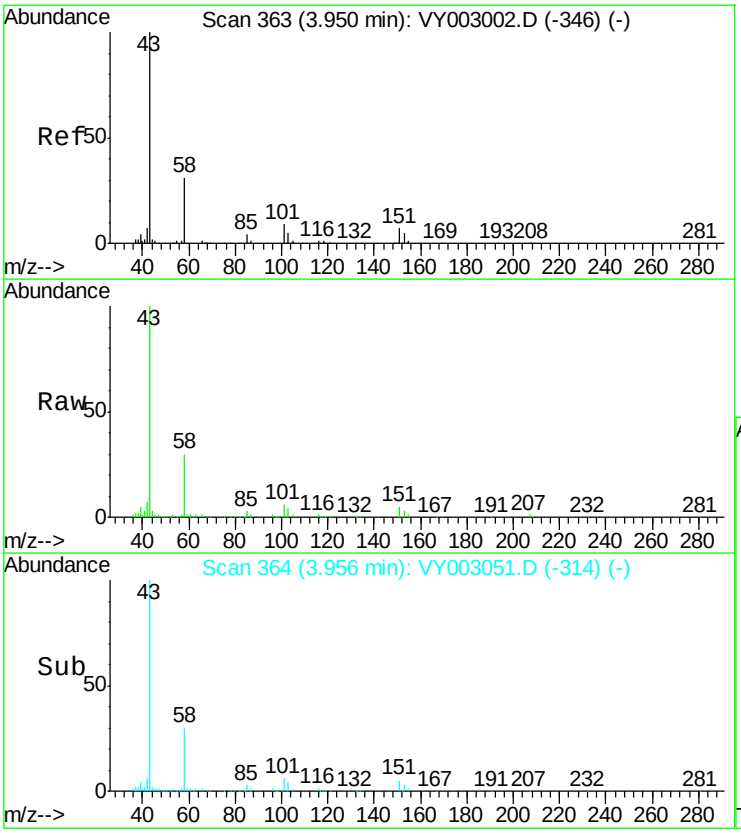
#15
Acrylonitrile
Concen: 229.800 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 291650

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.2	99.2
51	36.9	29.5	44.3

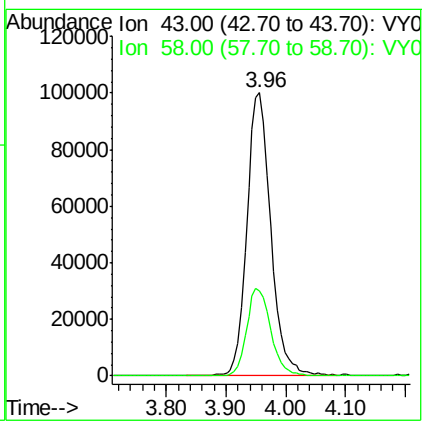


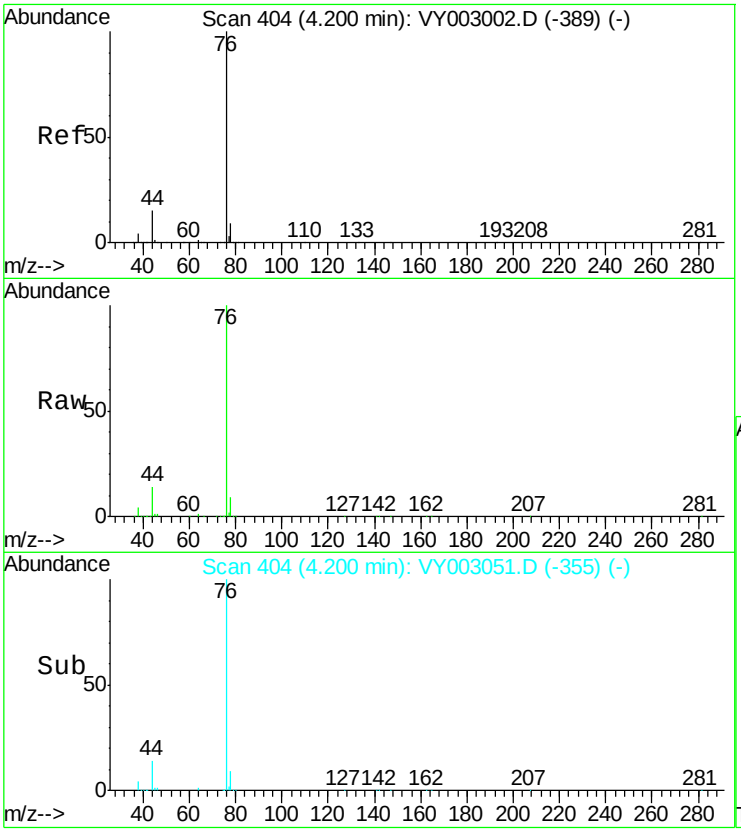


#16
Acetone
Concen: 253.299 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 43 Resp: 279143

Ion	Ratio	Lower	Upper
43	100		
58	30.1	24.7	37.1



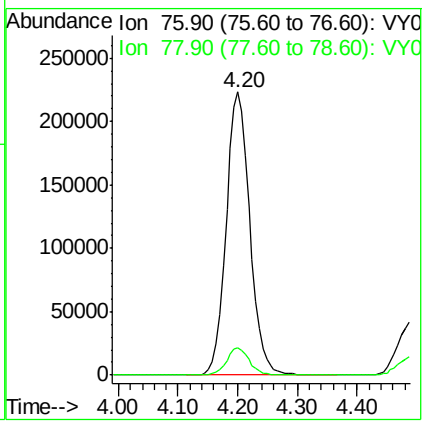


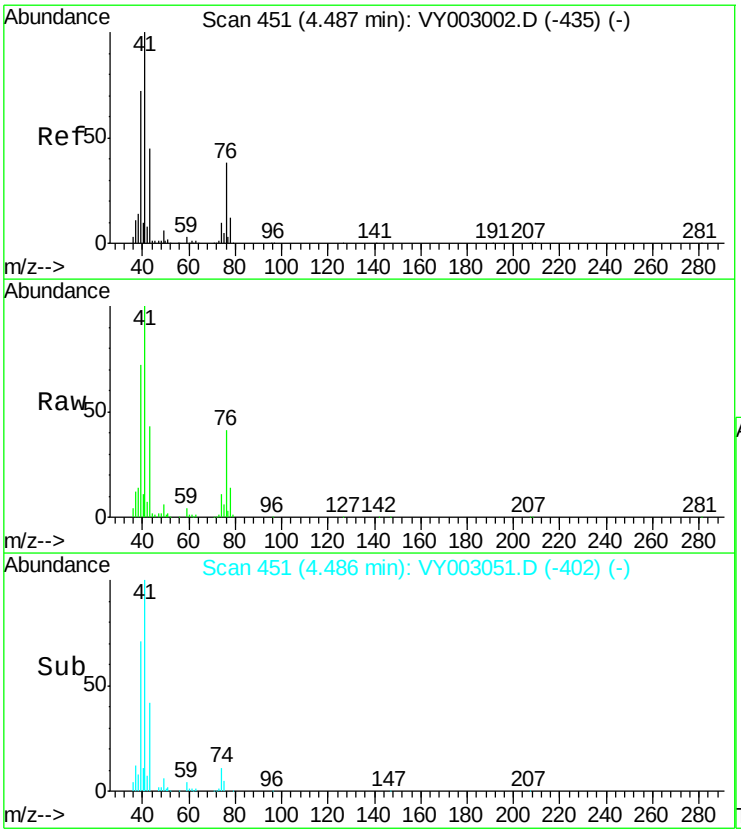
#17
Carbon Disulfide
Concen: 47.141 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 614658

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.0	10.6

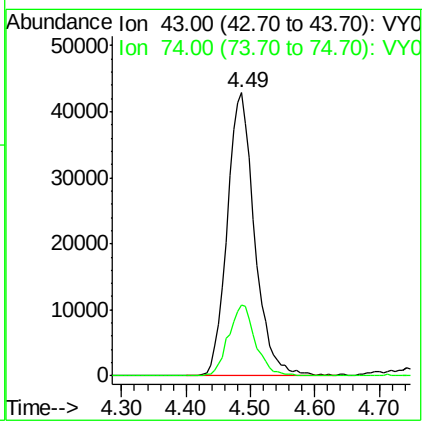


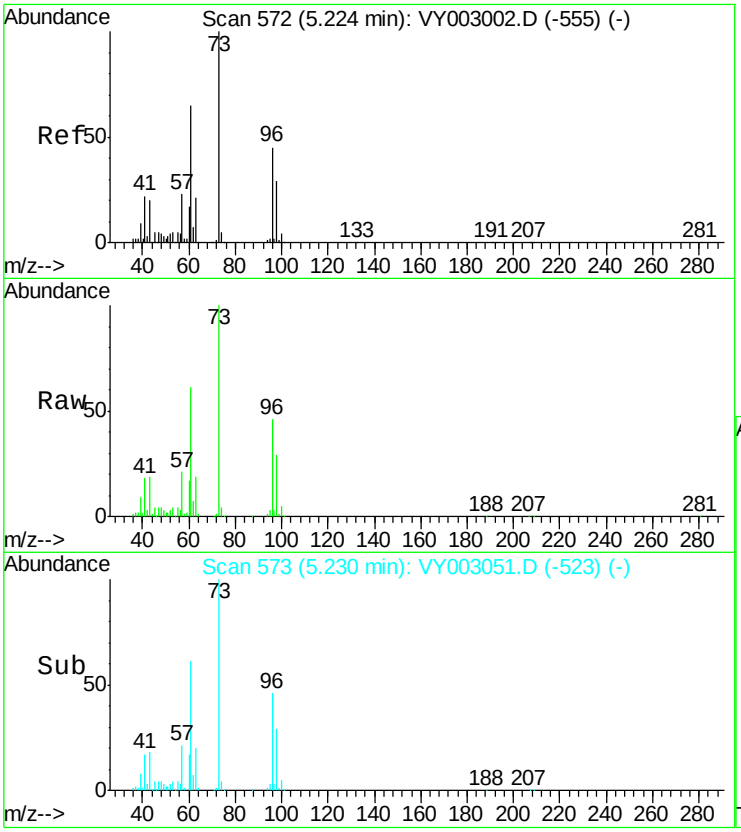


#18
Methyl Acetate
Concen: 43.071 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 43 Resp: 127880

Ion	Ratio	Lower	Upper
43	100		
74	24.4	18.2	27.4



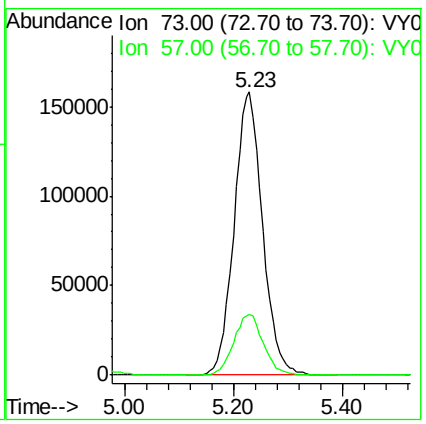


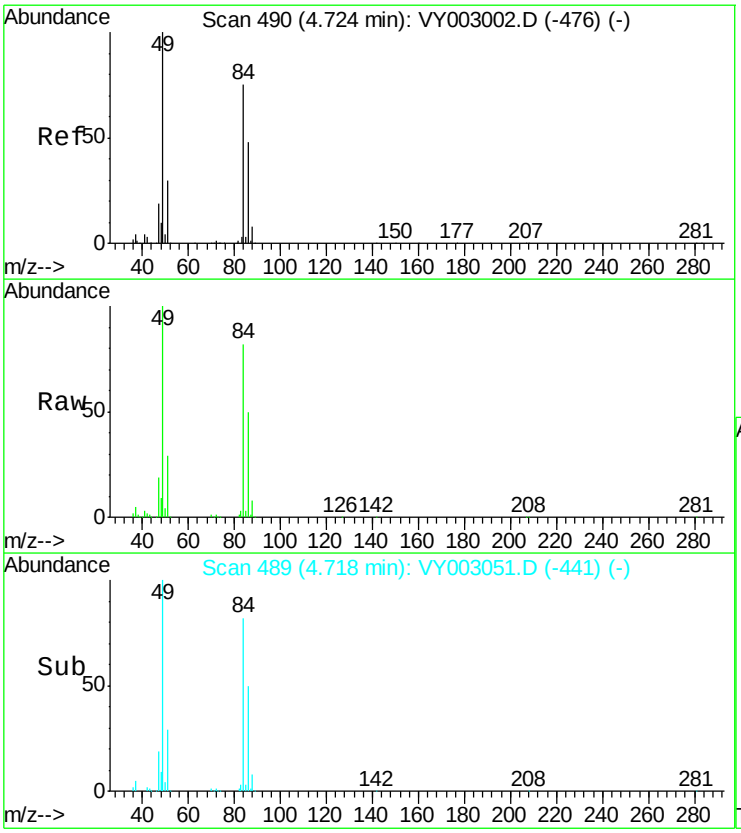
#19
Methyl tert-butyl Ether
Concen: 48.228 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 573696

Ion	Ratio	Lower	Upper
73	100		
57	21.5	18.2	27.2

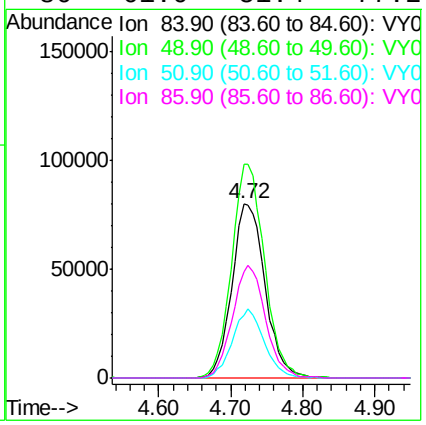


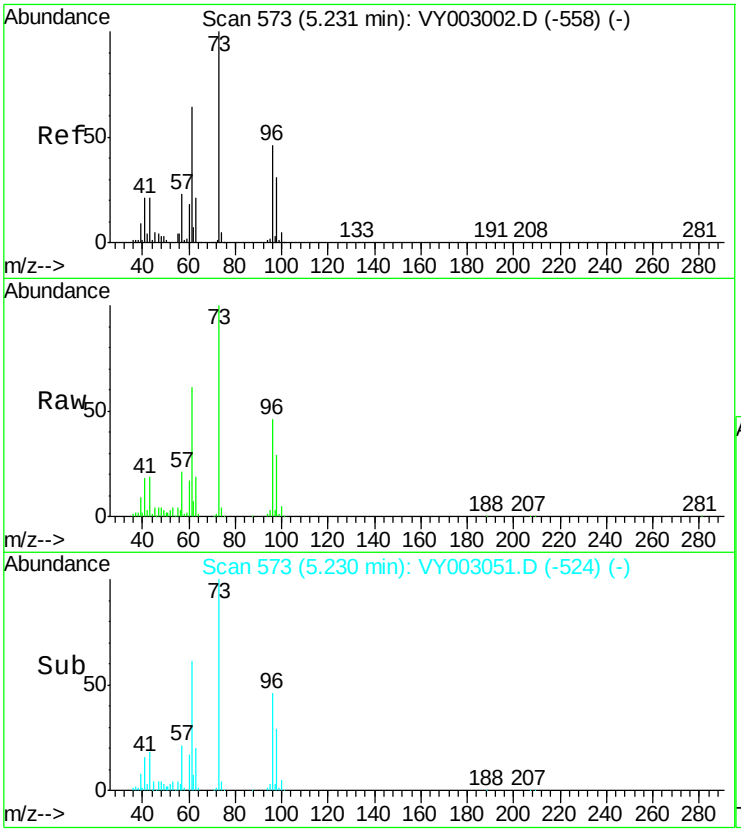


#20
Methylene Chloride
Concen: 52.414 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 84 Resp: 256100

Ion	Ratio	Lower	Upper
84	100		
49	122.6	106.8	160.2
51	36.1	32.0	48.0
86	61.0	51.4	77.2



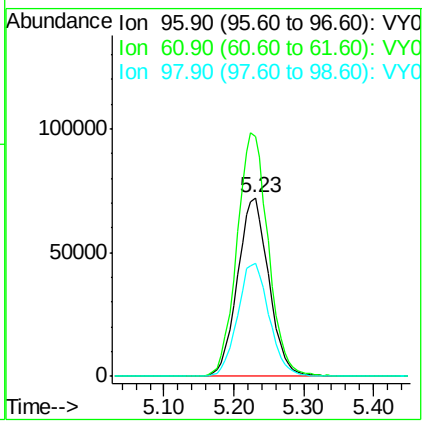


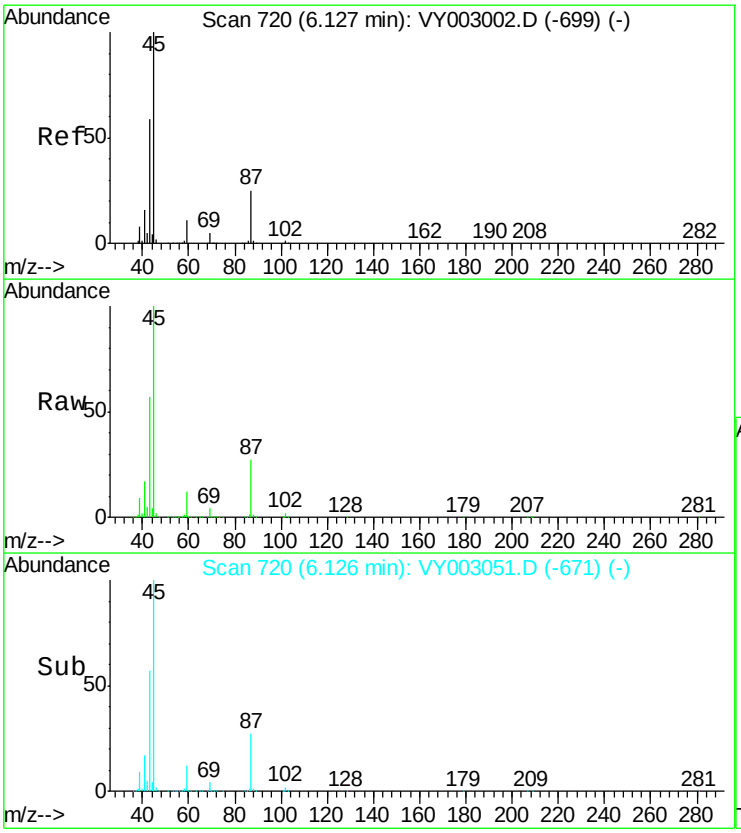
#21
trans-1,2-Dichloroethene
Concen: 48.586 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 224278

Ion	Ratio	Lower	Upper
96	100		
61	134.1	112.3	168.5
98	63.0	53.8	80.8

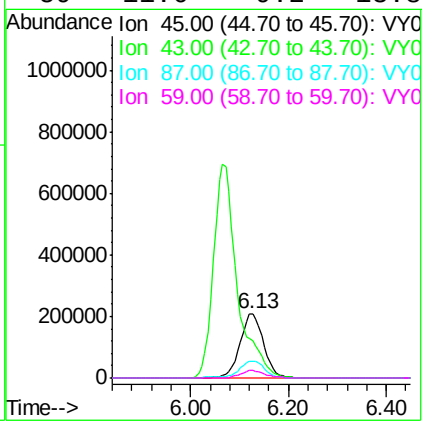


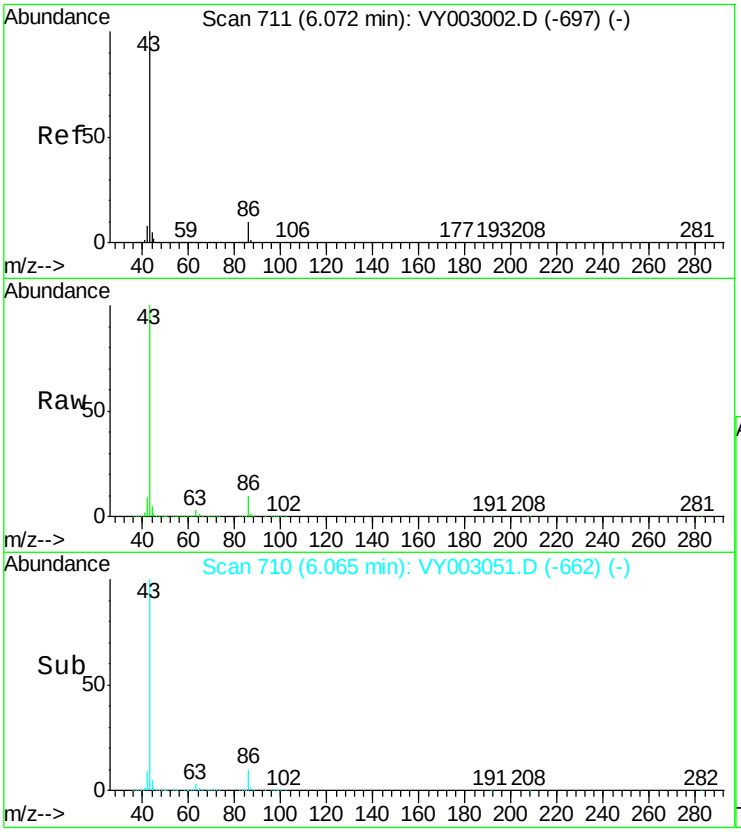


#22
Diisopropyl ether
Concen: 45.688 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 45 Resp: 697713

Ion	Ratio	Lower	Upper
45	100		
43	57.0	47.4	71.2
87	26.9	20.2	30.2
59	11.6	9.2	13.8



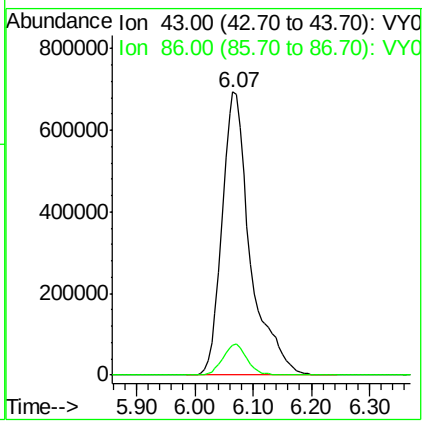


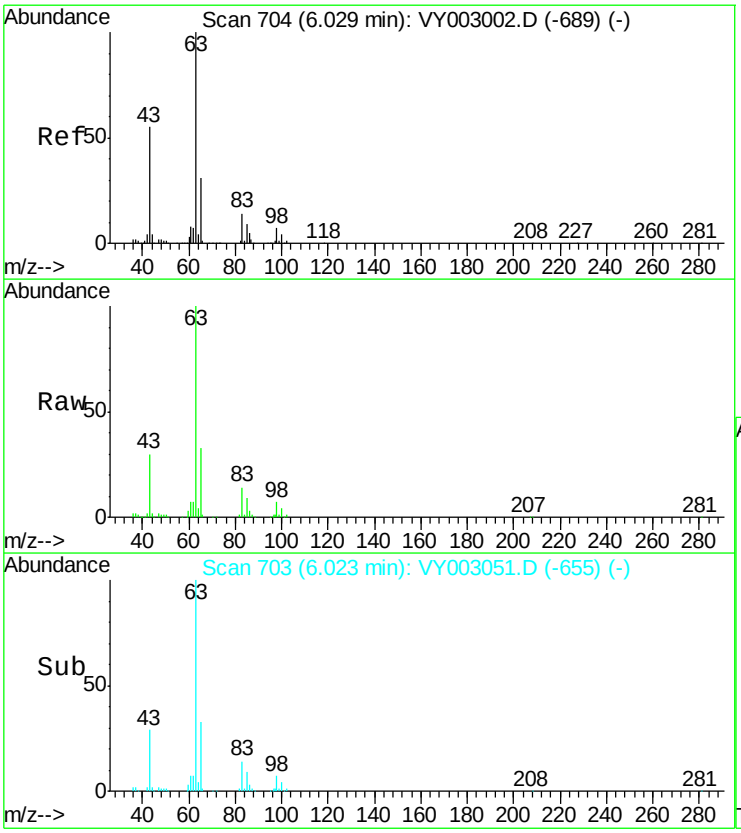
#23
Vinyl Acetate
Concen: 229.123 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2339324

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.1	12.1

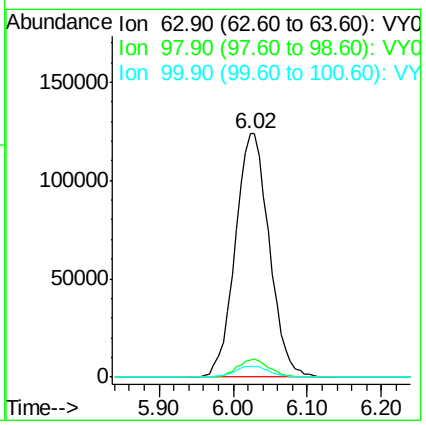


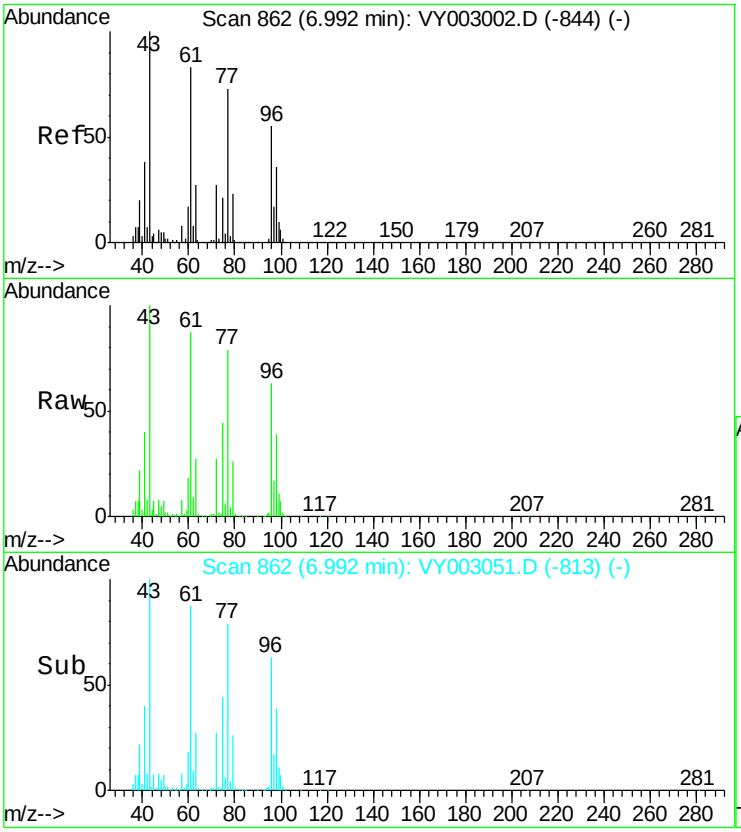


#24
1,1-Dichloroethane
Concen: 47.569 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 63 Resp: 396826

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.4	10.1
100	4.3	2.3	6.8



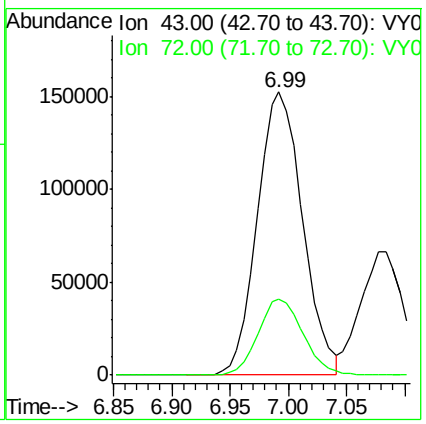


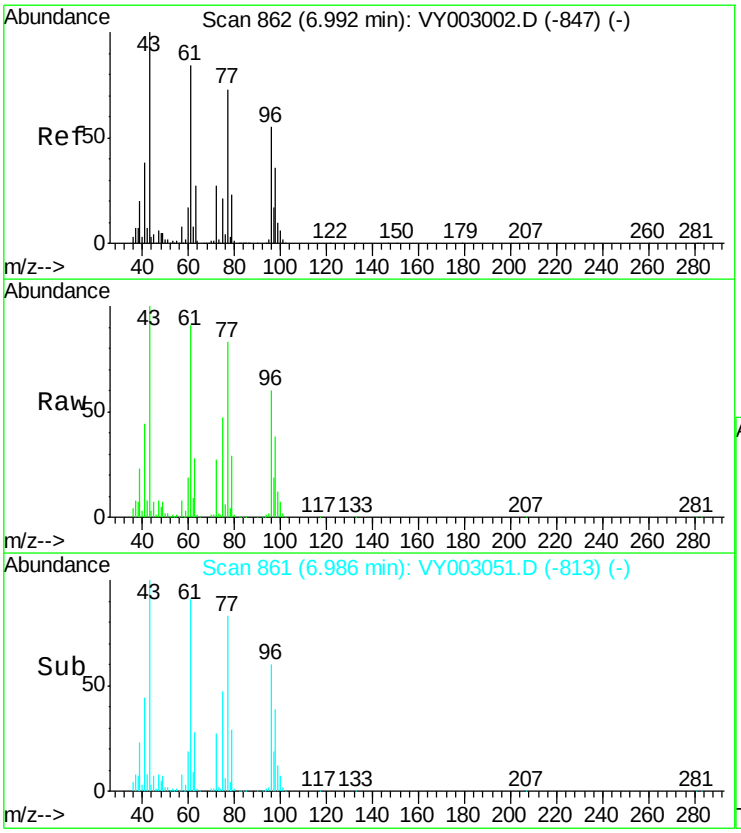
#25
2-Butanone
Concen: 234.375 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 410293

Ion	Ratio	Lower	Upper
43	100		
72	26.8	21.4	32.0

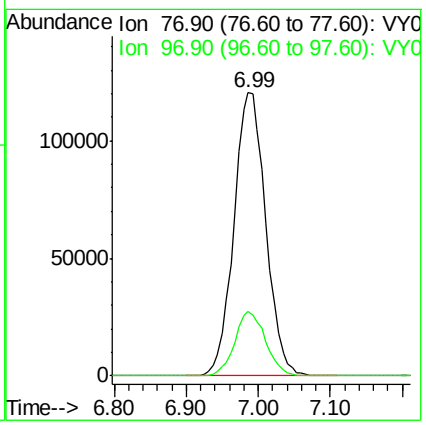


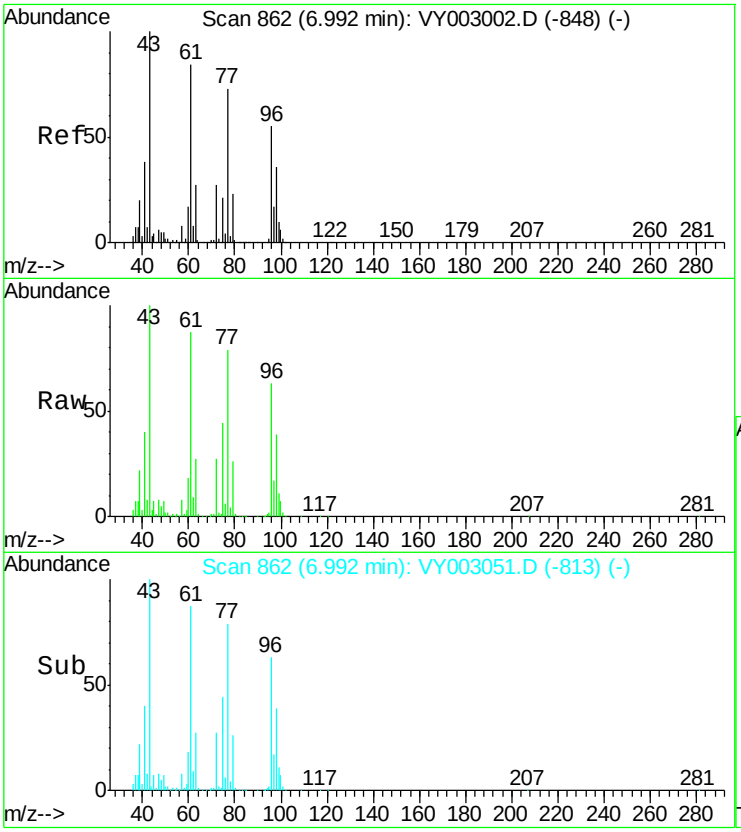


#26
2,2-Dichloropropane
Concen: 48.679 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 77 Resp: 368949

Ion	Ratio	Lower	Upper
77	100		
97	22.2	11.3	33.9



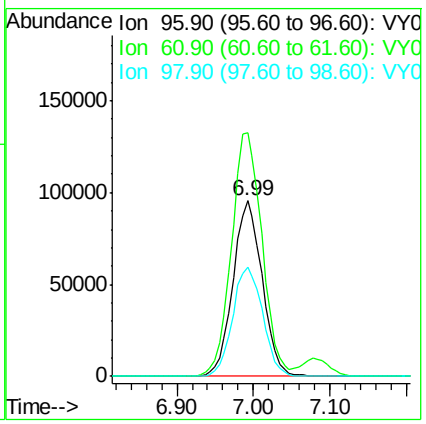


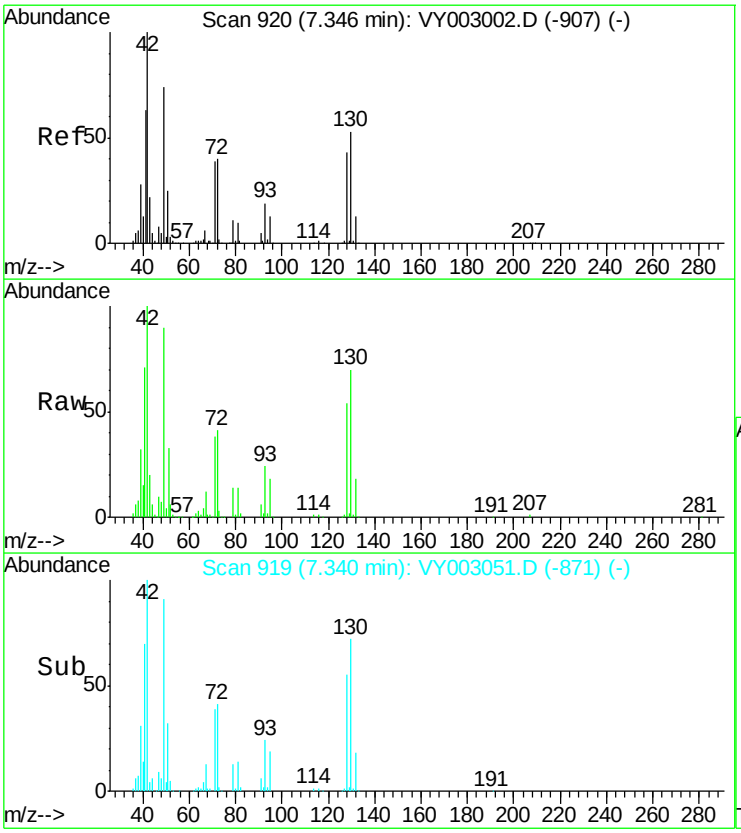
#27
cis-1,2-Dichloroethene
Concen: 48.771 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 252511

Ion	Ratio	Lower	Upper
96	100		
61	144.9	0.0	301.2
98	64.1	0.0	129.0

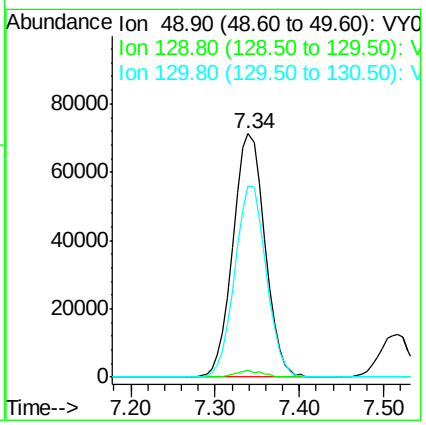


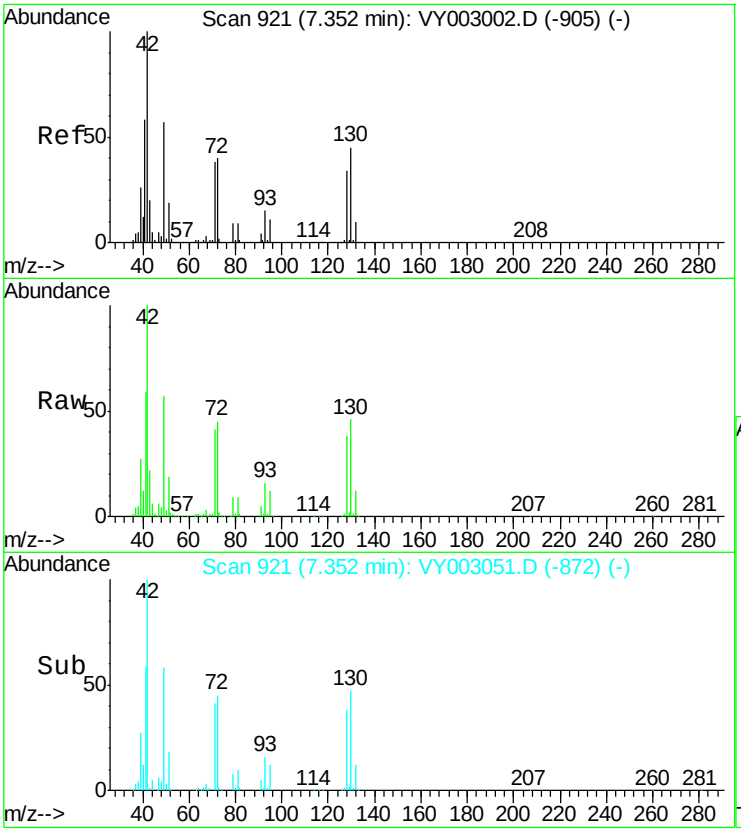


#28
Bromochloromethane
Concen: 49.305 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 49 Resp: 183007

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.4
130	77.2	57.0	85.6



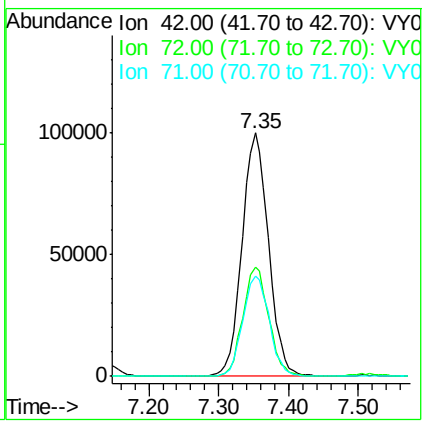


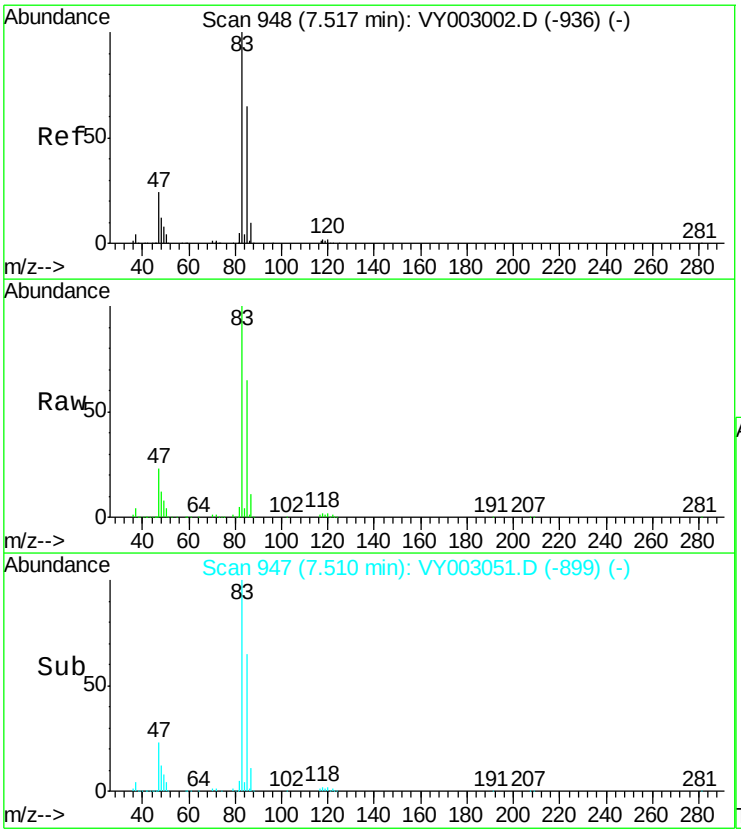
#29
Tetrahydrofuran
Concen: 225.199 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 262163

Ion	Ratio	Lower	Upper
42	100		
72	44.0	32.9	49.3
71	41.2	31.2	46.8

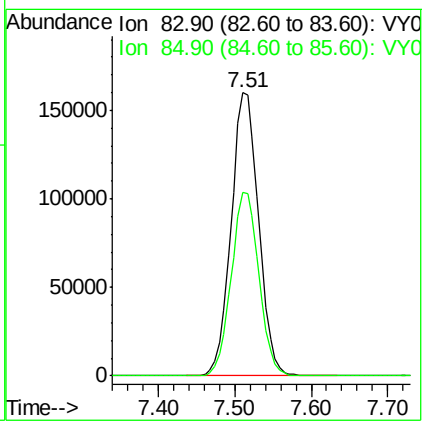


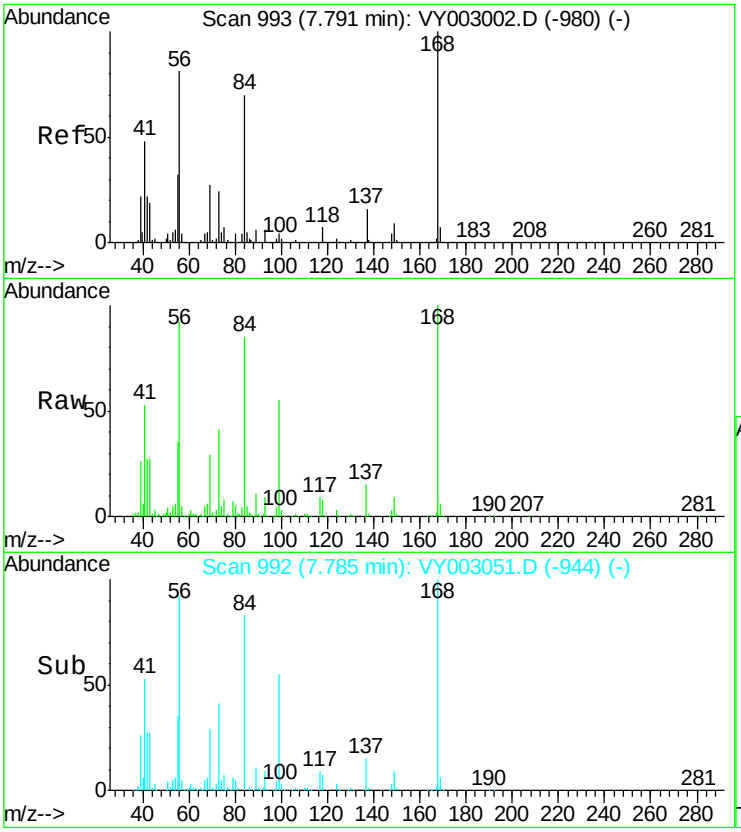


#30
Chloroform
Concen: 48.023 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 83 Resp: 396881

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.7	77.5



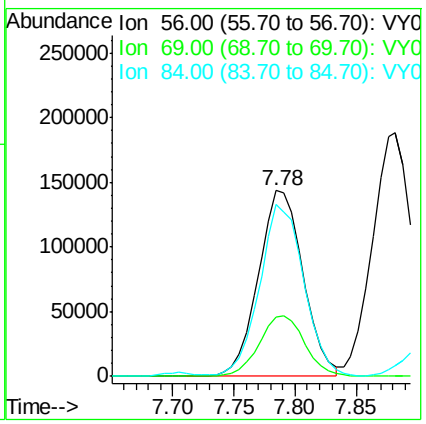


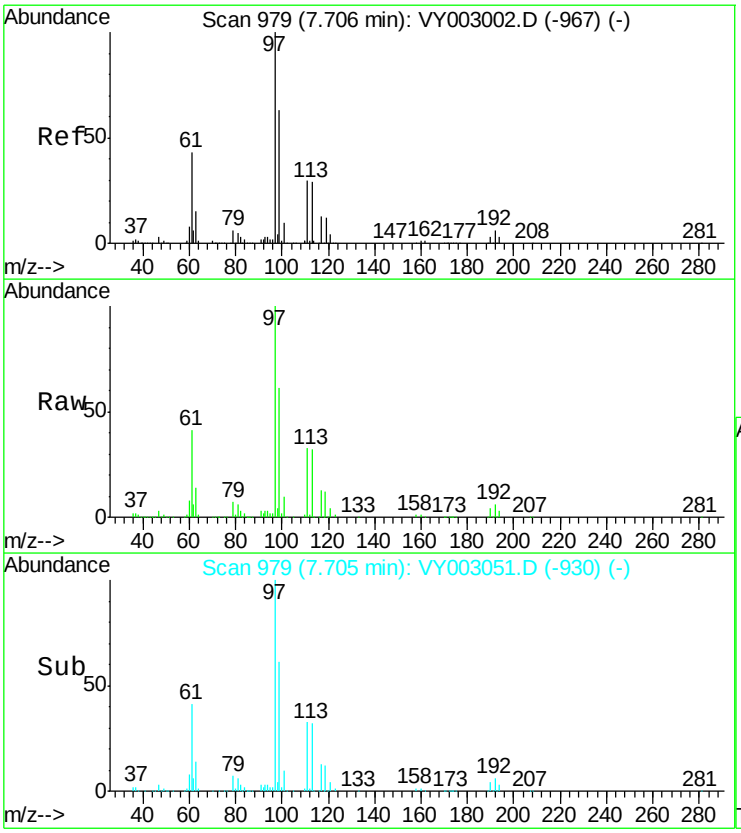
#31
Cyclohexane
Concen: 44.539 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 366028

Ion	Ratio	Lower	Upper
56	100		
69	31.7	27.0	40.4
84	91.1	68.1	102.1

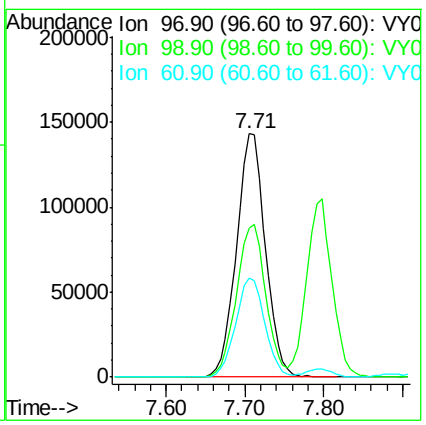


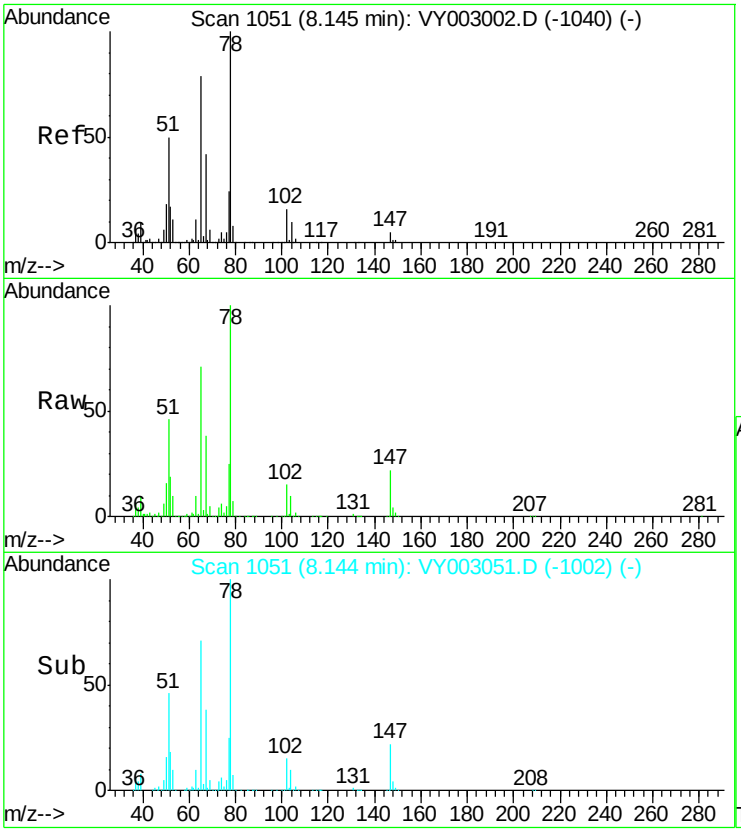


#32
1,1,1-Trichloroethane
Concen: 48.423 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 97 Resp: 365286

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.4	77.2
61	41.0	33.9	50.9



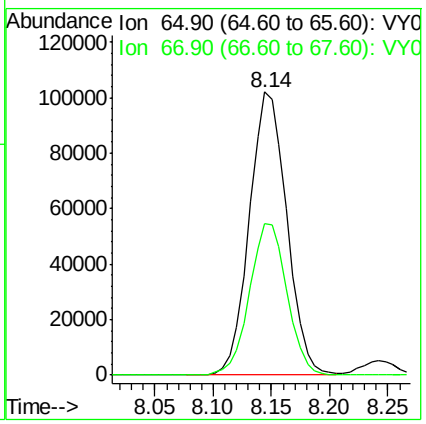


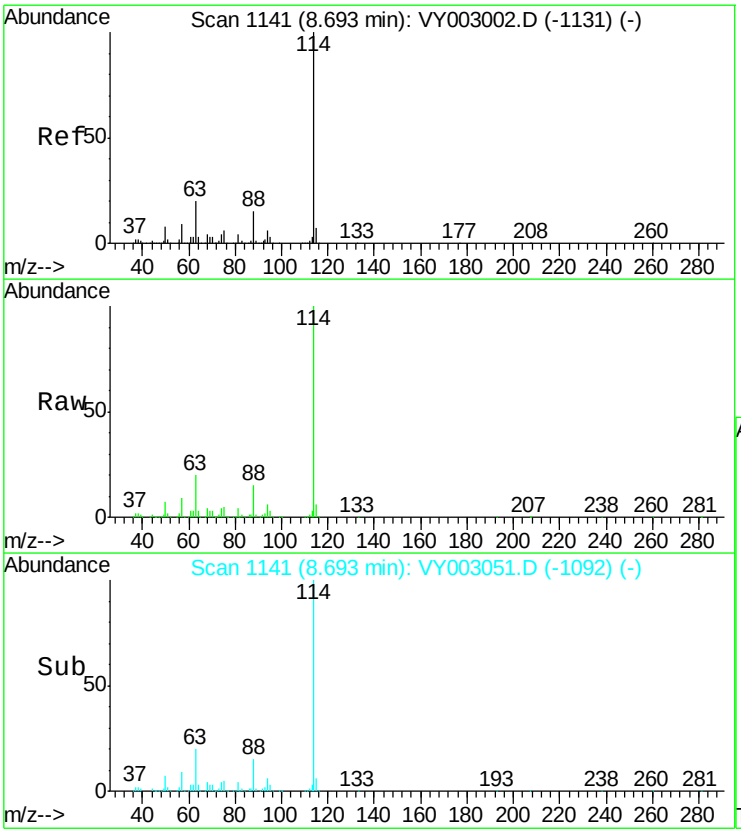
#33
1,2-Dichloroethane-d4
Concen: 48.967 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 228806

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	105.6

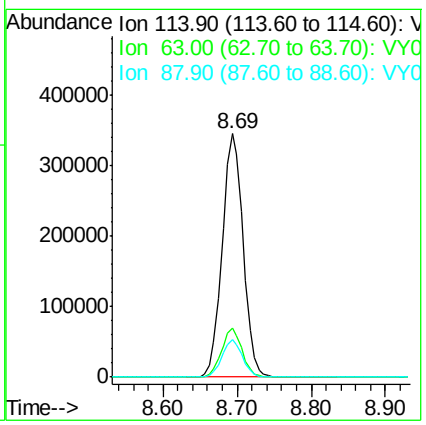


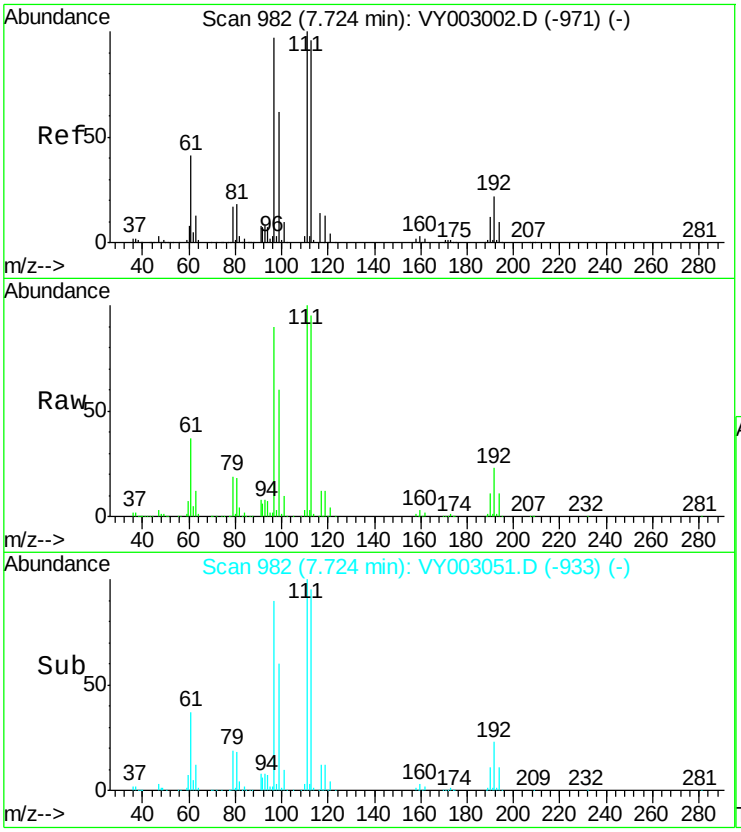


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:114 Resp: 674576

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	40.6
88	15.2	0.0	30.0



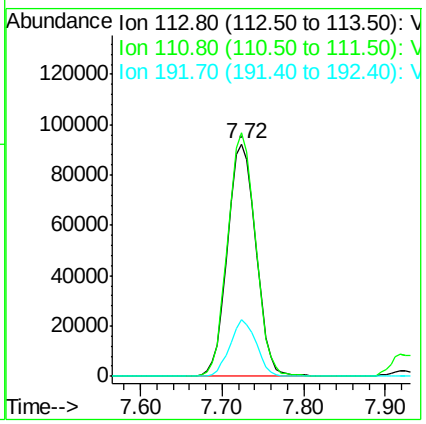


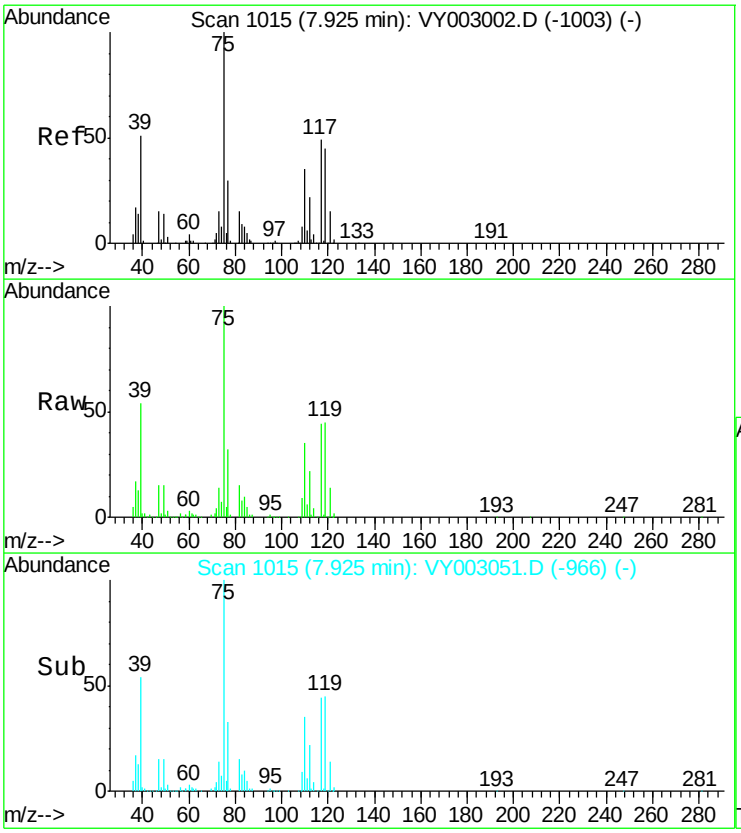
#35
Dibromofluoromethane
Concen: 52.682 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 221692

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.6	123.8
192	22.7	18.1	27.1

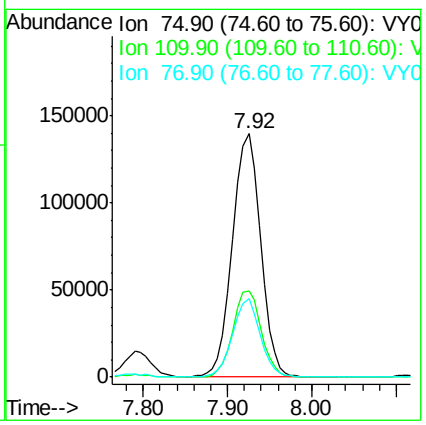


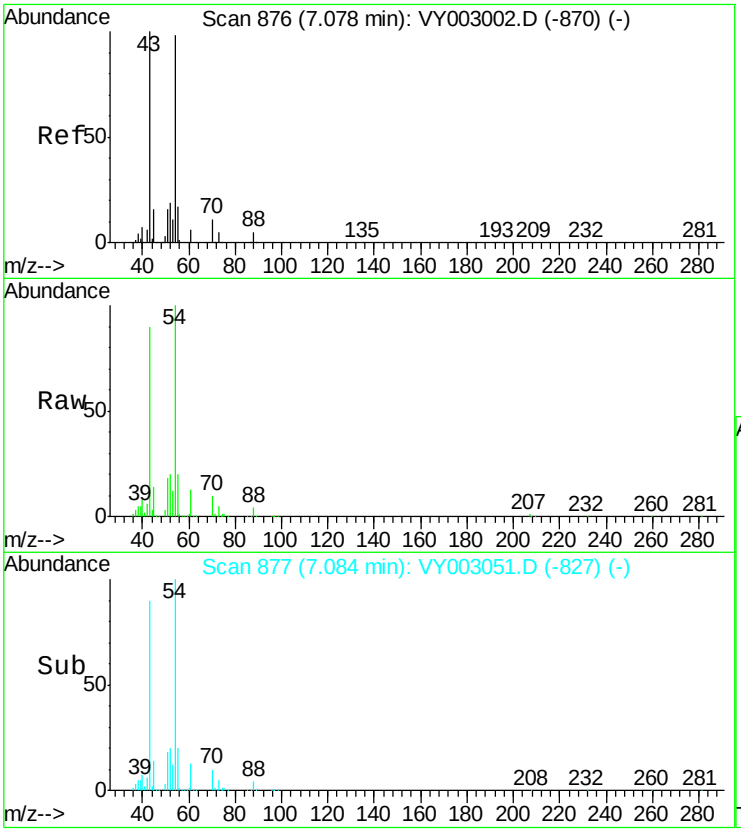


#36
1,1-Dichloropropene
Concen: 48.832 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 75 Resp: 317297

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.1	51.2
77	31.4	24.9	37.3



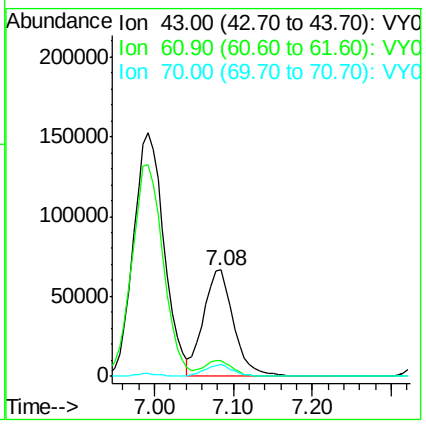


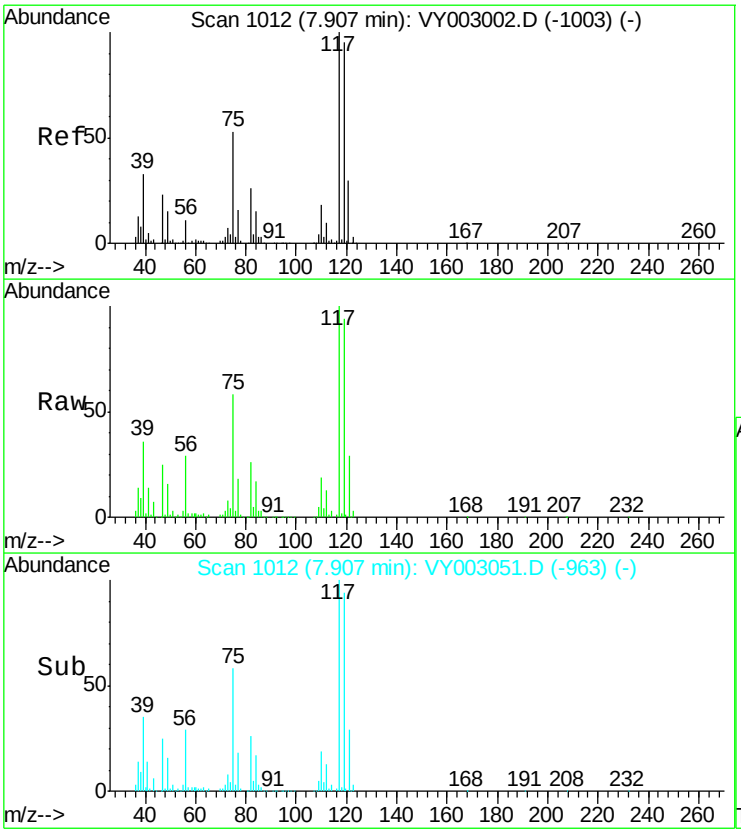
#37
Ethyl Acetate
Concen: 45.405 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 177389

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.4	15.6
70	10.3	7.7	11.5

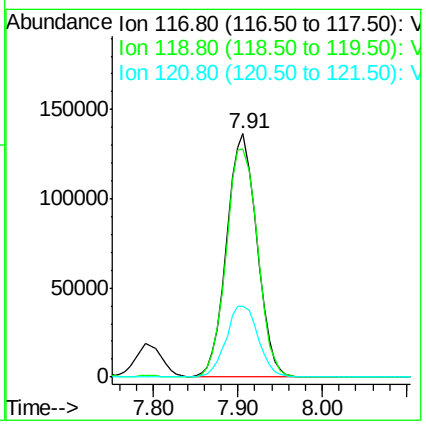


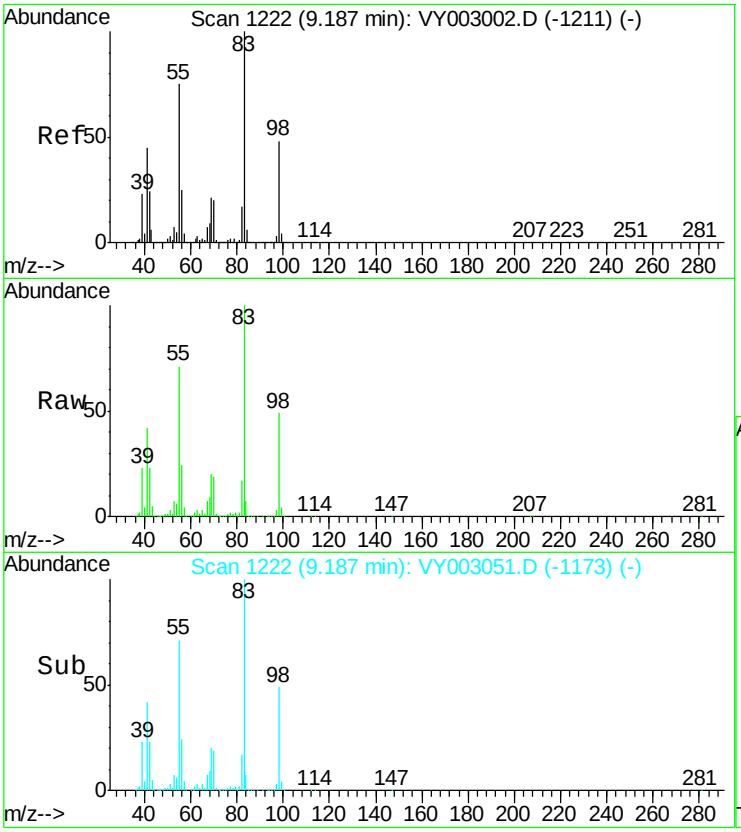


#38
Carbon Tetrachloride
Concen: 49.022 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:117 Resp: 331414

Ion	Ratio	Lower	Upper
117	100		
119	93.9	75.7	113.5
121	29.3	23.9	35.9



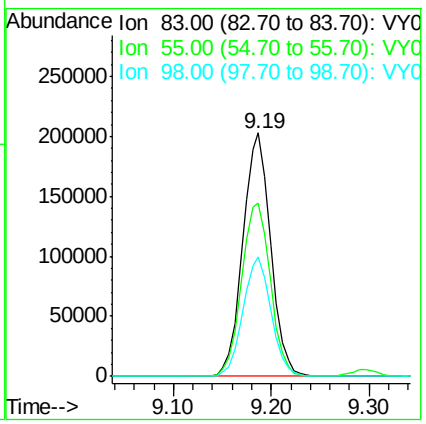


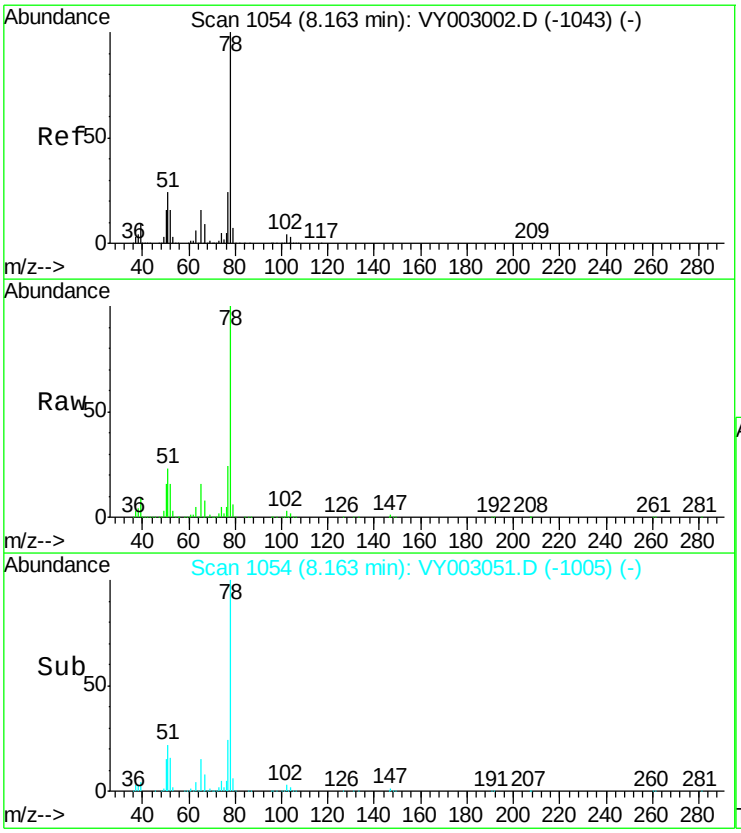
#39
Methylcyclohexane
Concen: 49.503 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 398811

Ion	Ratio	Lower	Upper
83	100		
55	71.3	59.9	89.9
98	48.8	38.7	58.1

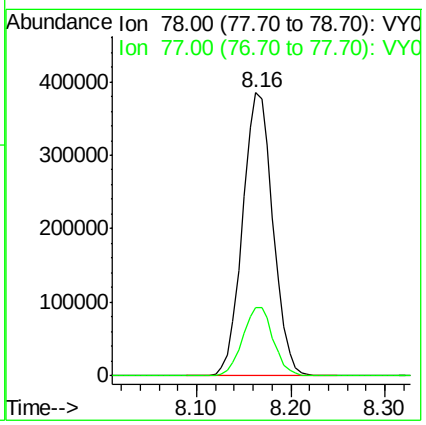


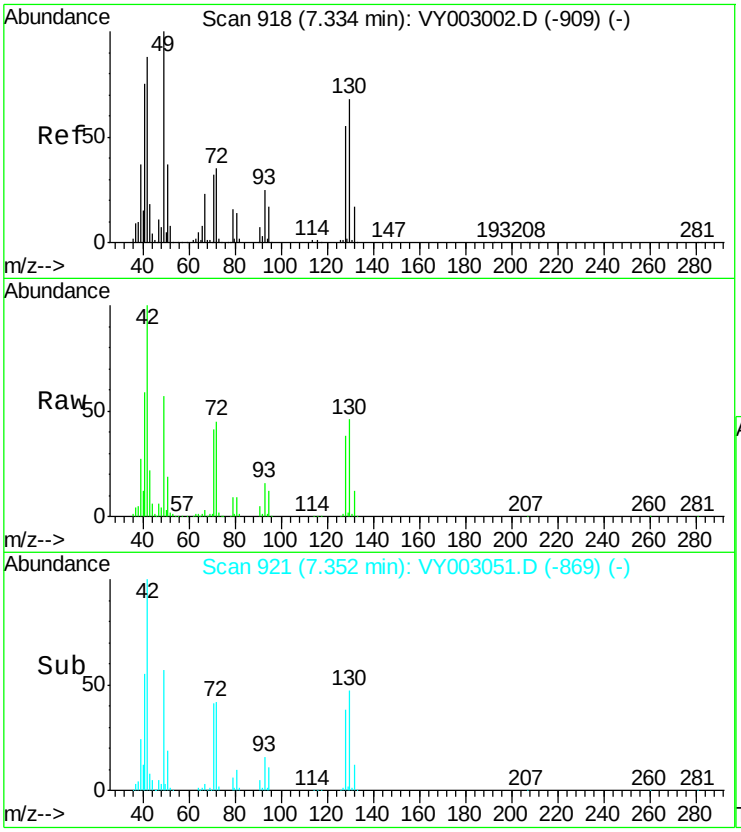


#40
Benzene
Concen: 48.937 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 78 Resp: 870544

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.2	28.8



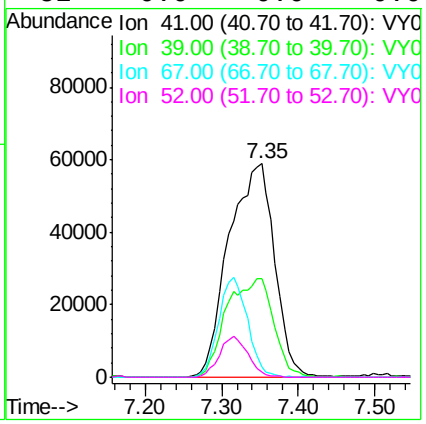


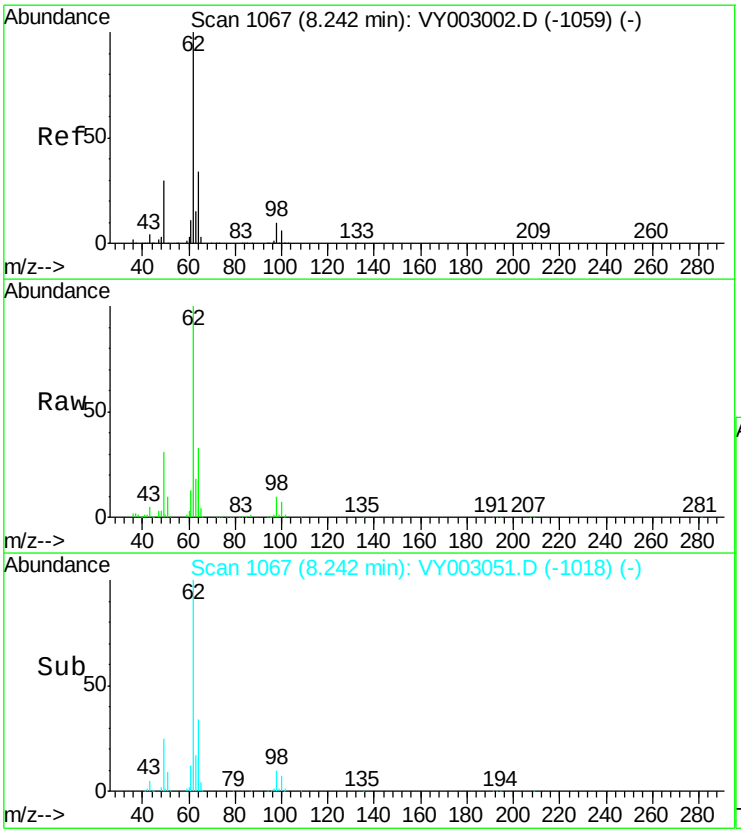
#41
Methacrylonitrile
Concen: 116.428 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 242980

Ion	Ratio	Lower	Upper
41	100		
39	47.7	85.7	128.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

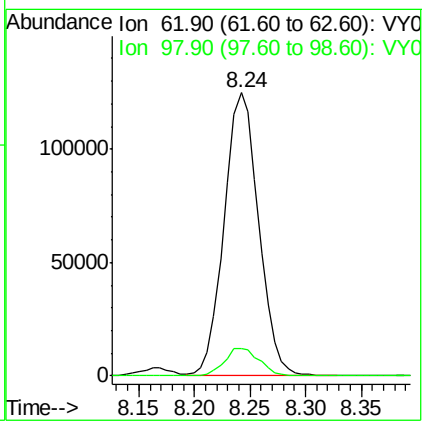


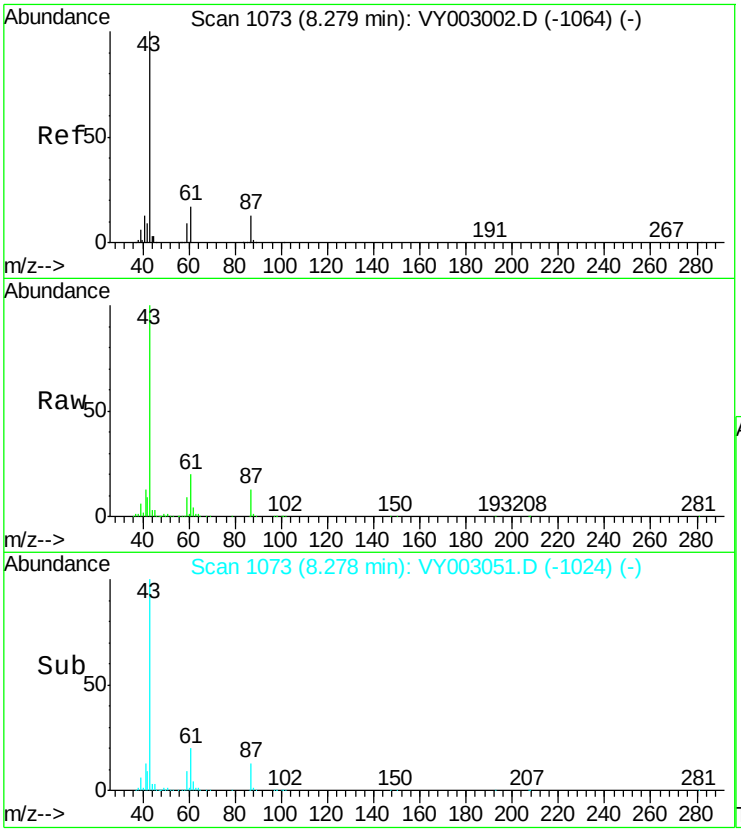


#42
1,2-Dichloroethane
Concen: 47.778 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 62 Resp: 268879

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	19.2



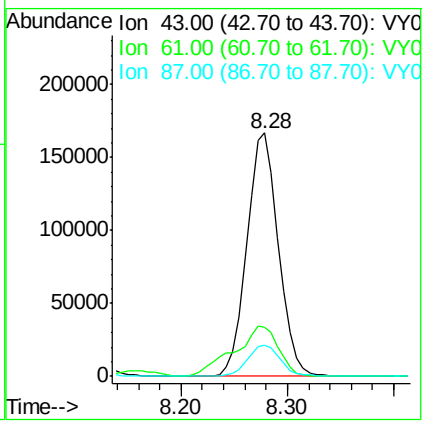


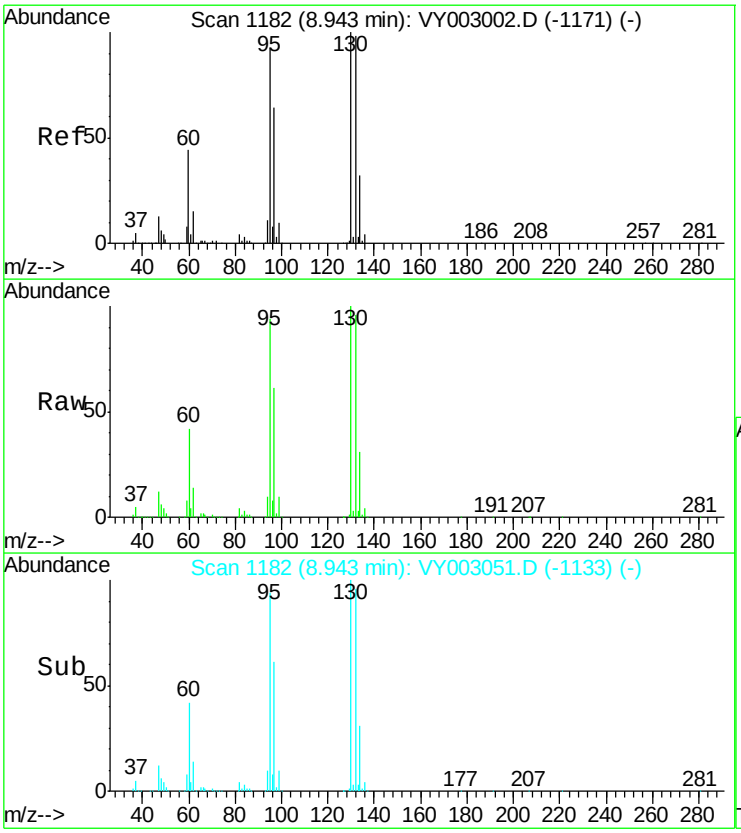
#43
Isopropyl Acetate
Concen: 46.602 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 346116

Ion	Ratio	Lower	Upper
43	100		
61	29.4	21.8	32.6
87	13.5	10.1	15.1

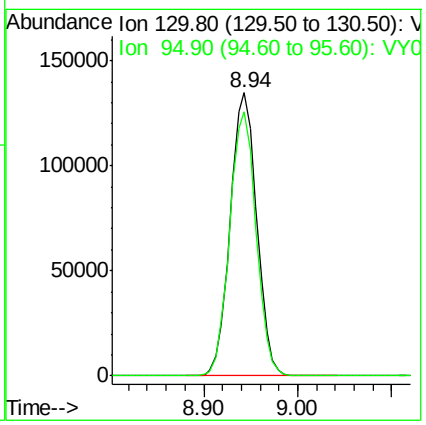


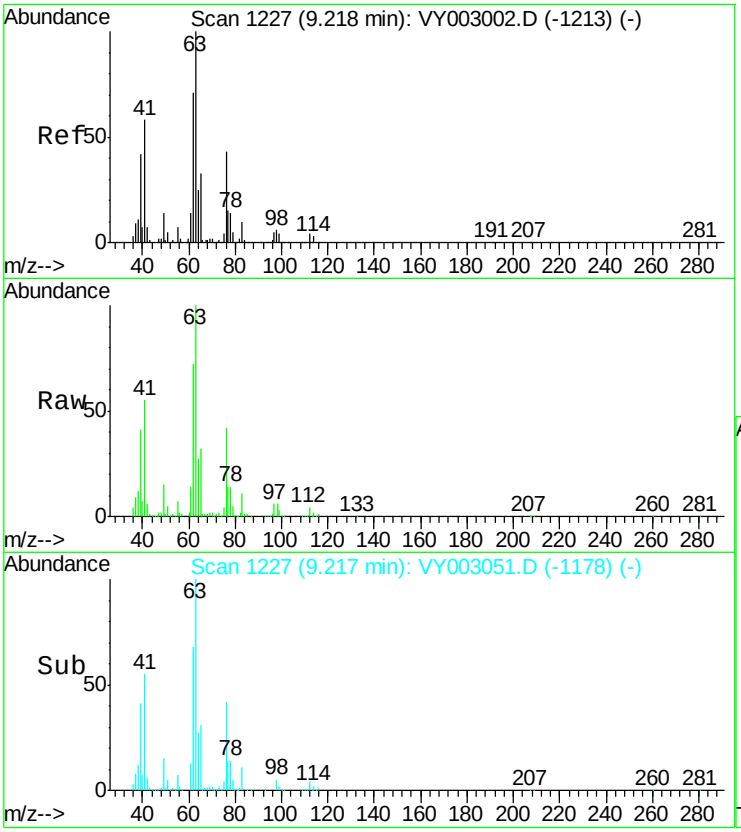


#44
Trichloroethene
Concen: 51.008 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:130 Resp: 263735

Ion	Ratio	Lower	Upper
130	100		
95	93.5	0.0	186.4



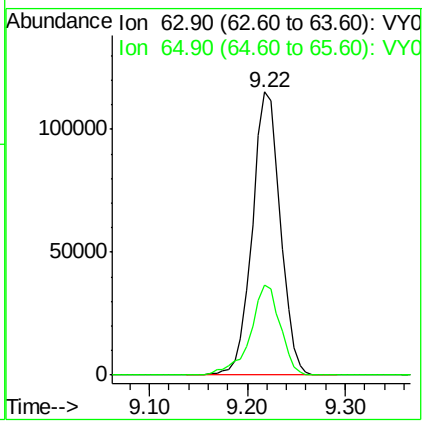


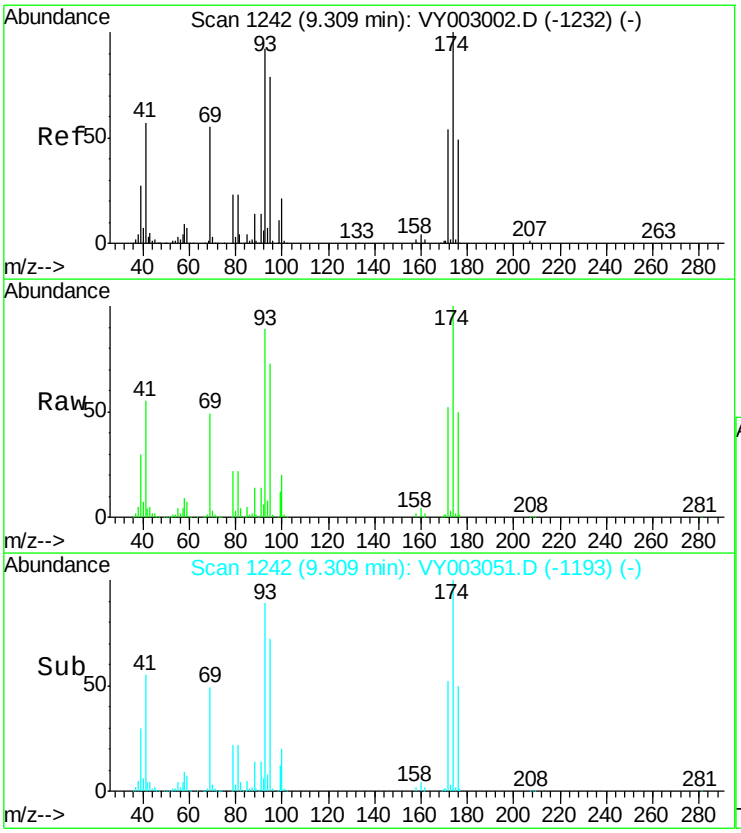
#45
1,2-Dichloropropane
Concen: 47.948 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 229478

Ion	Ratio	Lower	Upper
63	100		
65	31.8	26.2	39.4

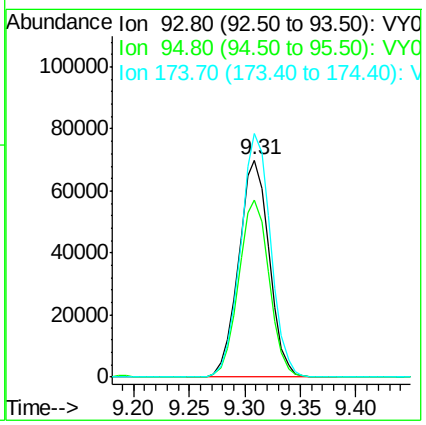


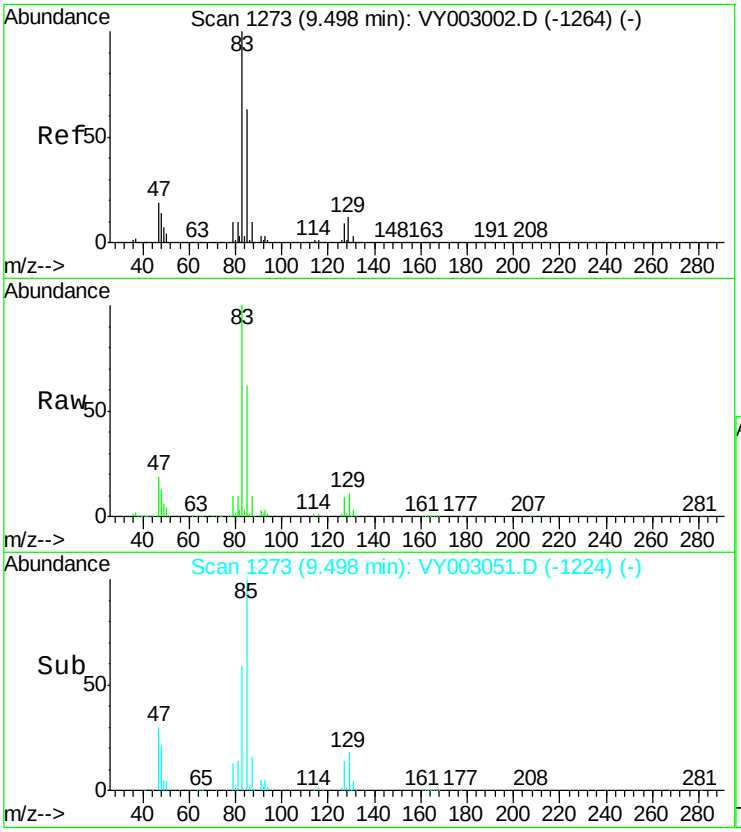


#46
Dibromomethane
Concen: 49.702 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 93 Resp: 132854

Ion	Ratio	Lower	Upper
93	100		
95	81.5	67.6	101.4
174	111.0	88.3	132.5



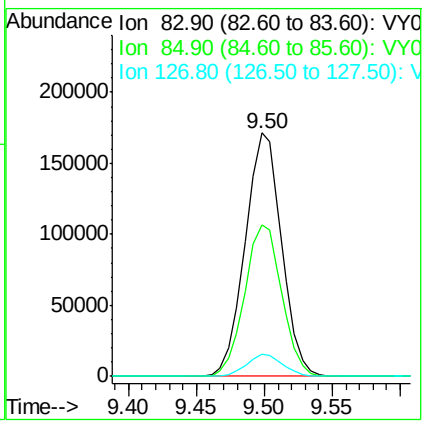


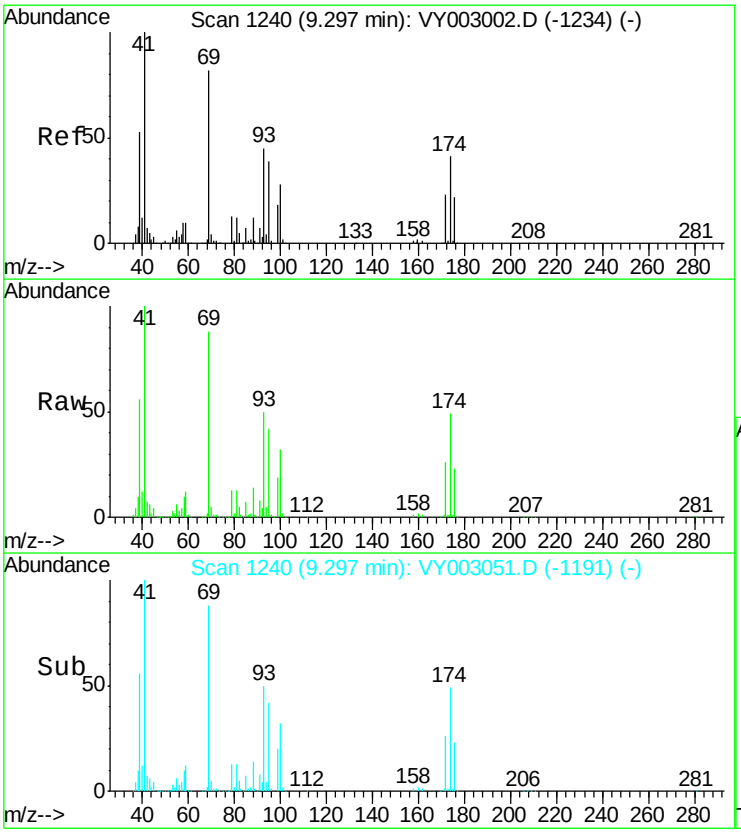
#47
Bromodichloromethane
Concen: 49.328 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 322863

Ion	Ratio	Lower	Upper
83	100		
85	62.3	50.5	75.7
127	8.9	7.0	10.4

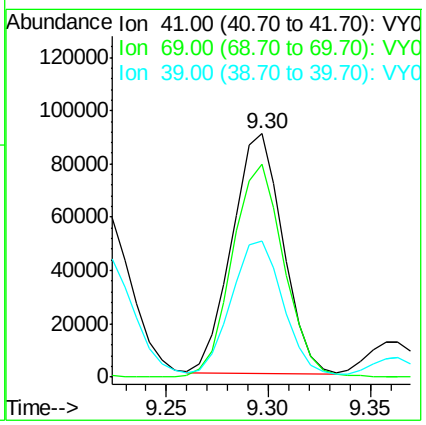


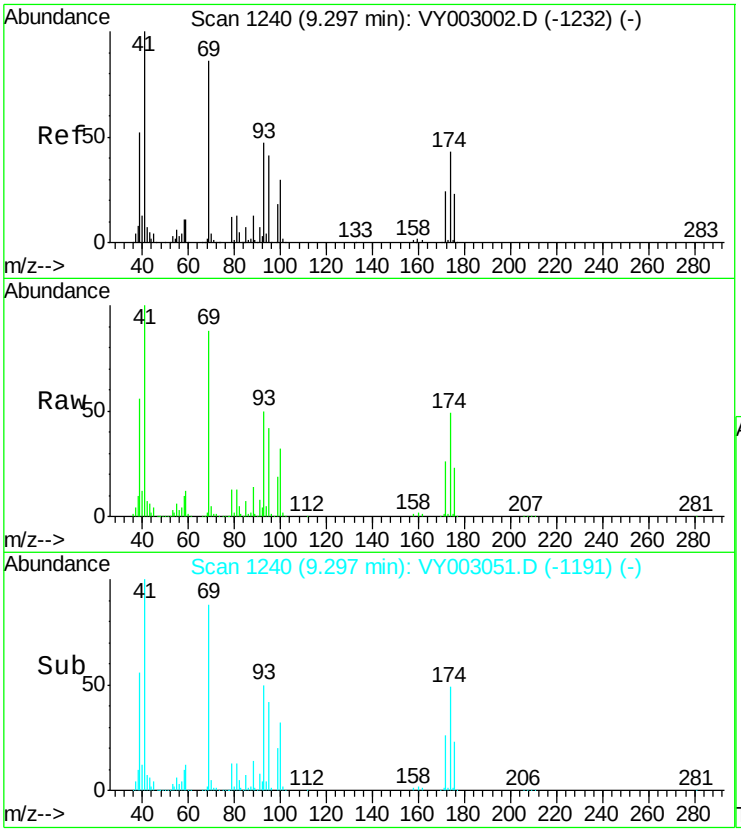


#48
Methyl methacrylate
Concen: 45.993 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 41 Resp: 155483

Ion	Ratio	Lower	Upper
41	100		
69	90.6	67.7	101.5
39	59.1	45.0	67.4



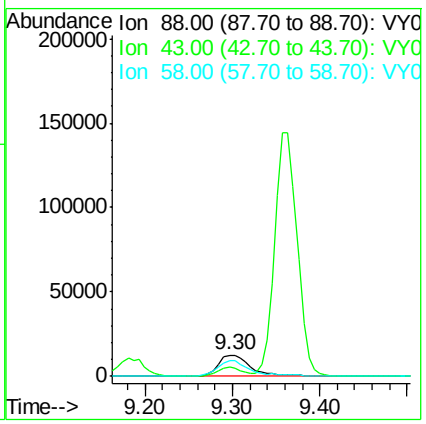


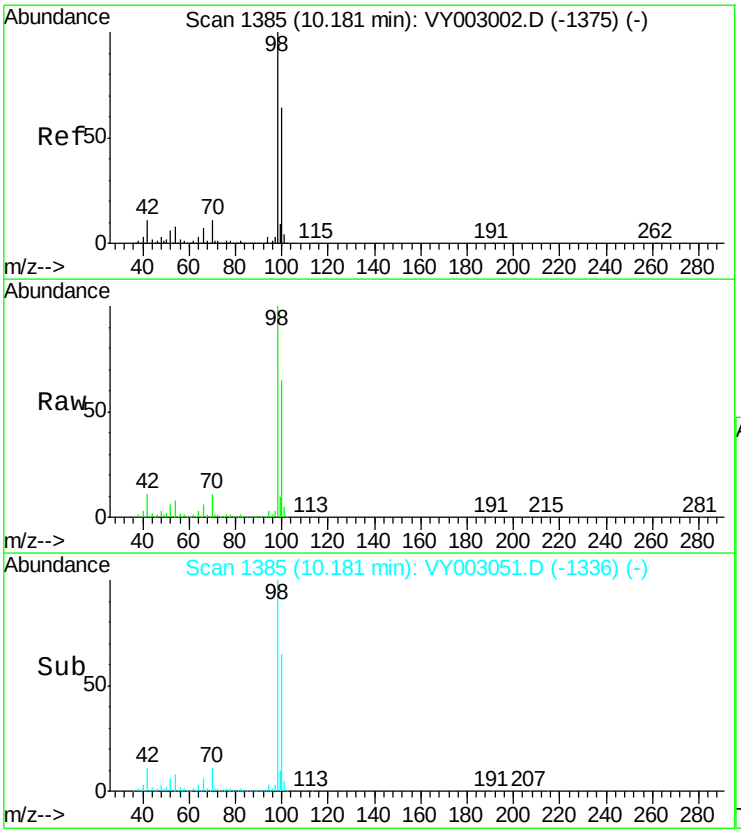
#49
1,4-Dioxane
Concen: 1019.594 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 33269

Ion	Ratio	Lower	Upper
88	100		
43	30.6	28.6	42.8
58	72.5	56.7	85.1

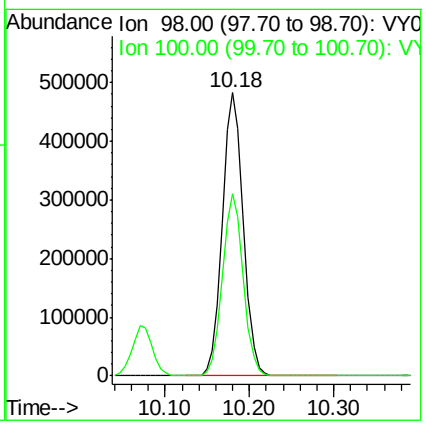


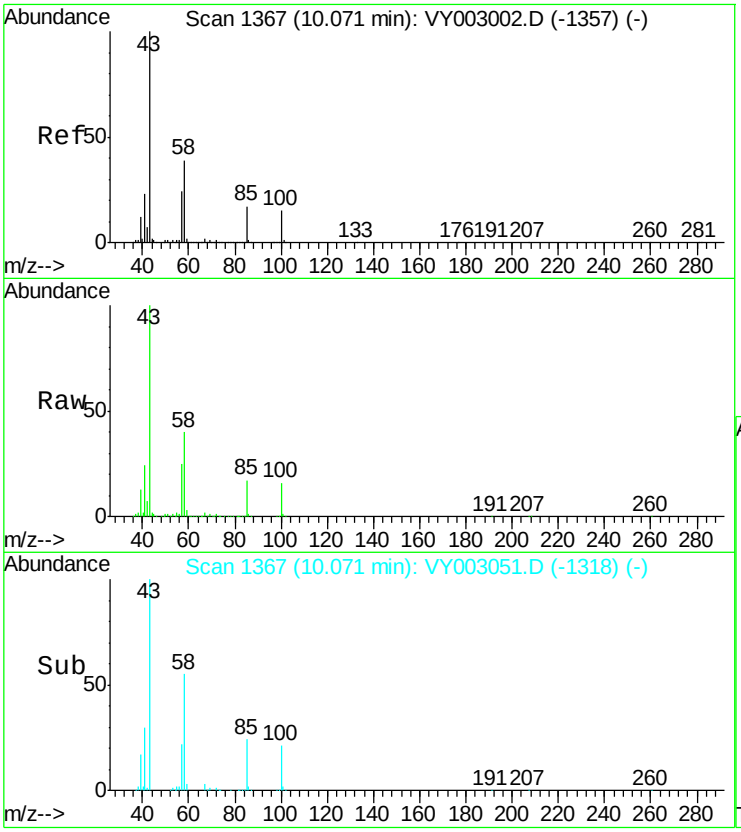


#50
Toluene-d8
Concen: 52.439 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 98 Resp: 822090

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.1	76.7



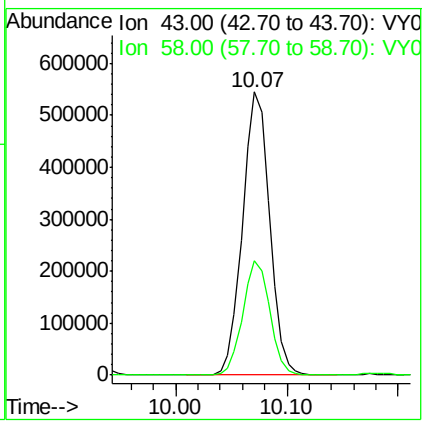


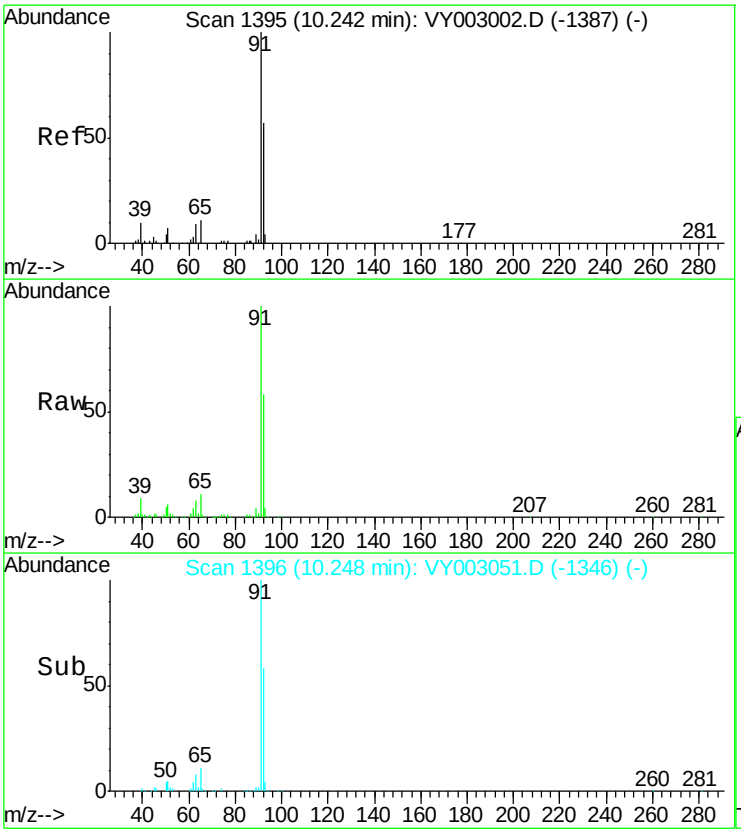
#51
4-Methyl-2-Pentanone
Concen: 240.598 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 923590

Ion	Ratio	Lower	Upper
43	100		
58	40.3	31.1	46.7

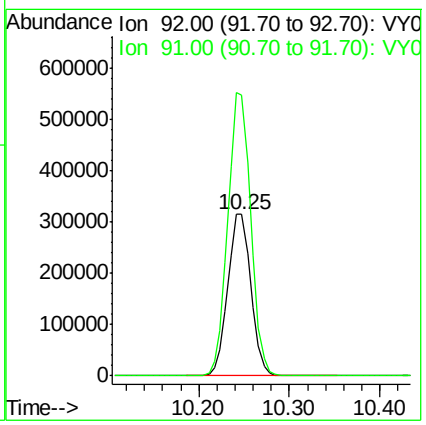


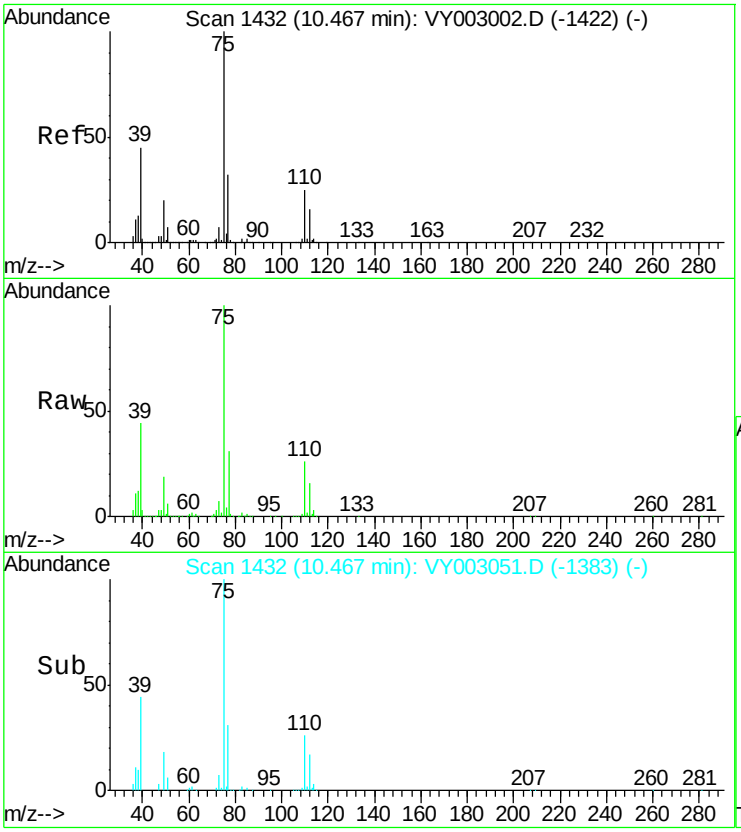


#52
Toluene
Concen: 49.690 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 92 Resp: 556450

Ion	Ratio	Lower	Upper
92	100		
91	174.2	139.6	209.4



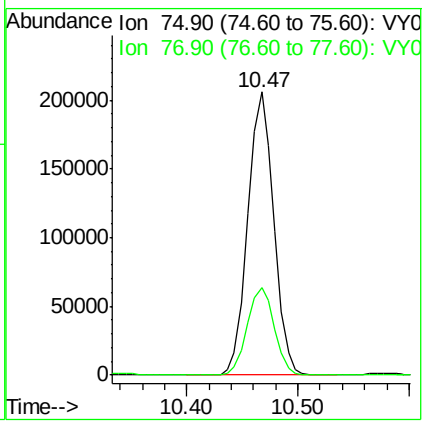


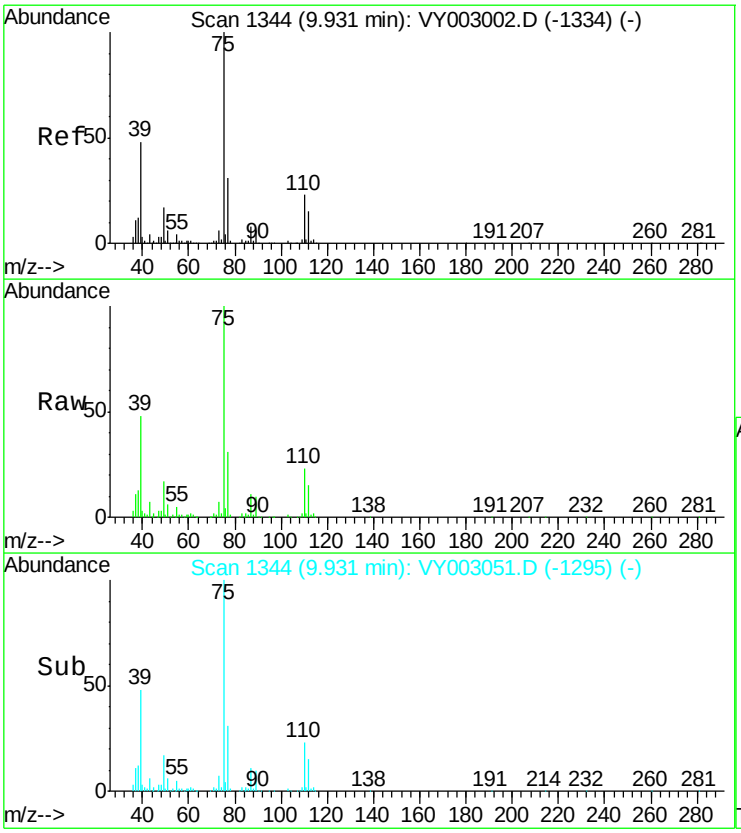
#53
t-1,3-Dichloropropene
Concen: 48.792 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 334820

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.9	38.9

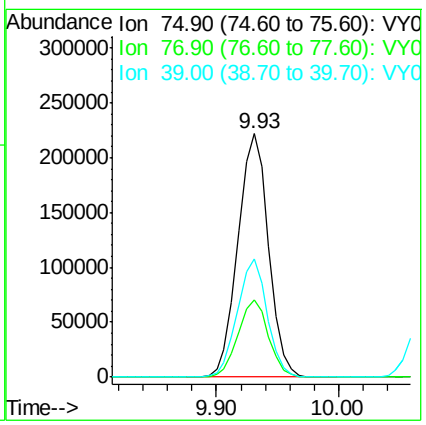


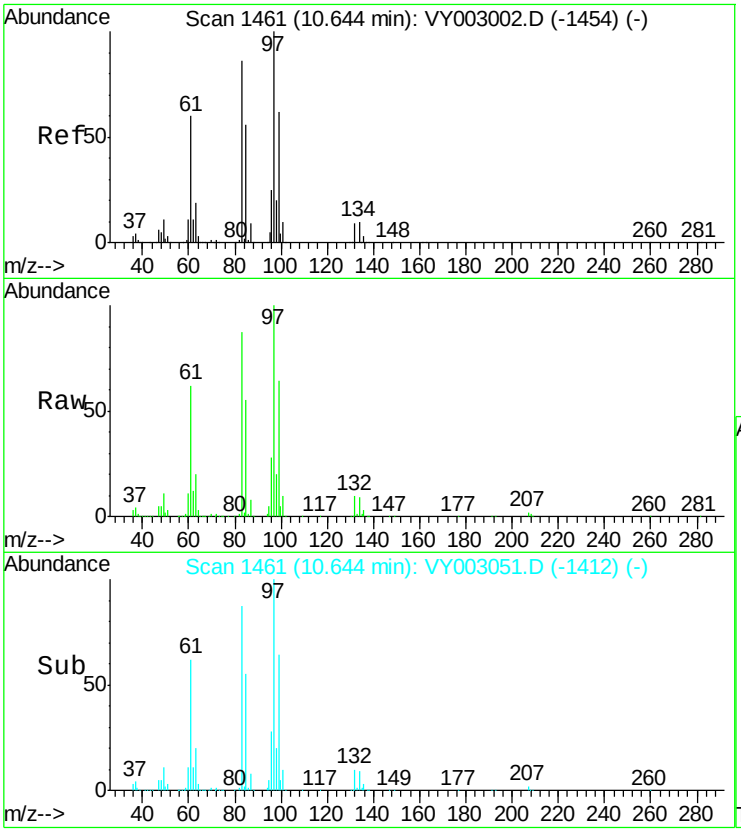


#54
cis-1,3-Dichloropropene
Concen: 49.001 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 75 Resp: 384563

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.6	37.0
39	48.4	38.3	57.5



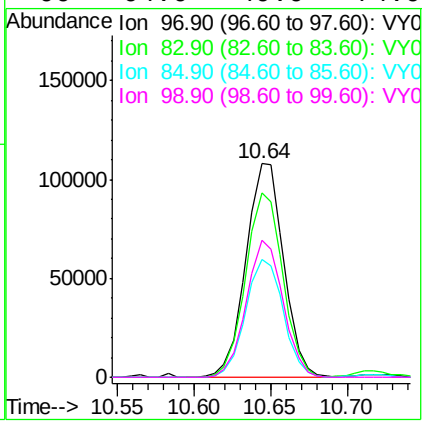


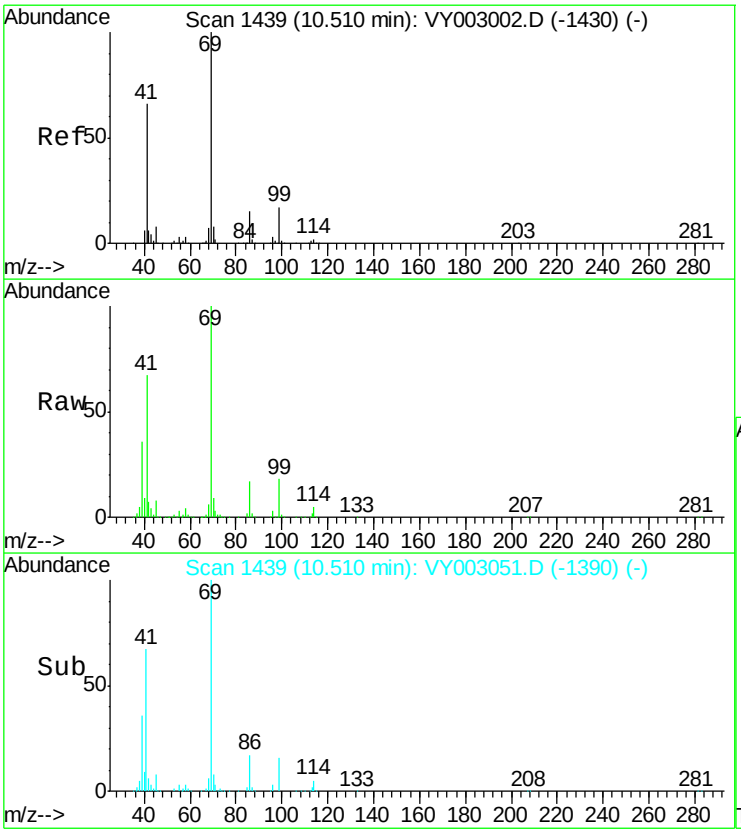
#55
1,1,2-Trichloroethane
Concen: 50.055 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 185926

Ion	Ratio	Lower	Upper
97	100		
83	86.6	69.0	103.6
85	55.1	44.8	67.2
99	64.0	49.9	74.9

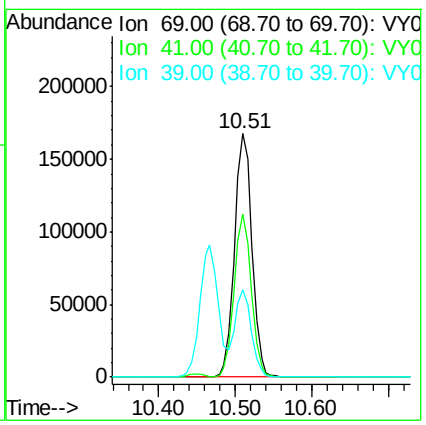


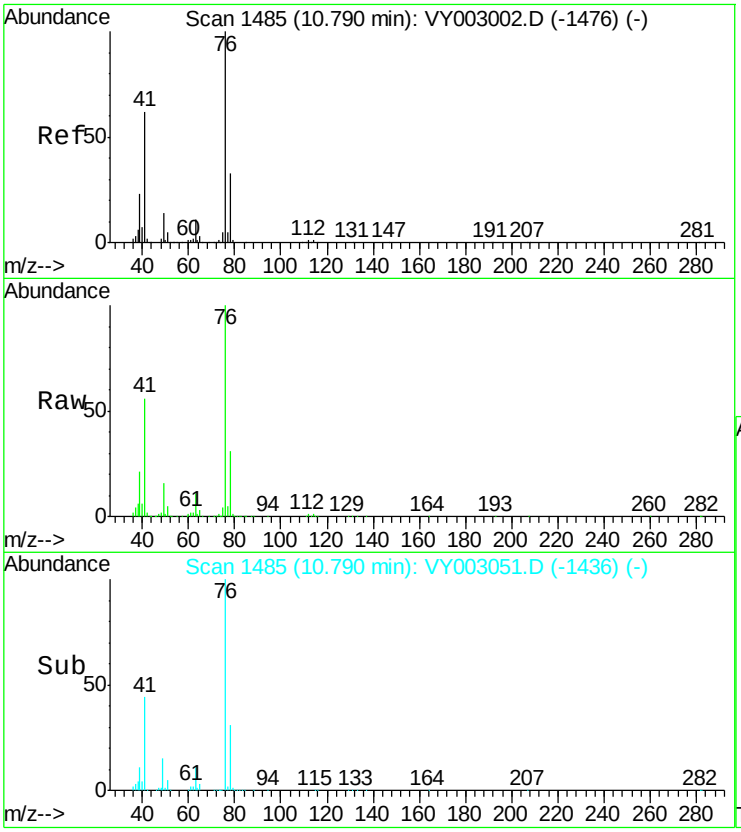


#56
Ethyl methacrylate
Concen: 49.279 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 69 Resp: 264965

Ion	Ratio	Lower	Upper
69	100		
41	65.6	53.7	80.5
39	33.1	28.3	42.5



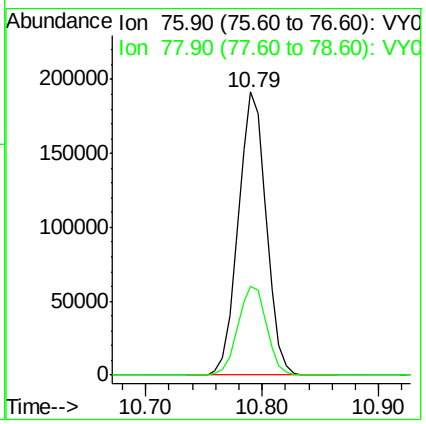


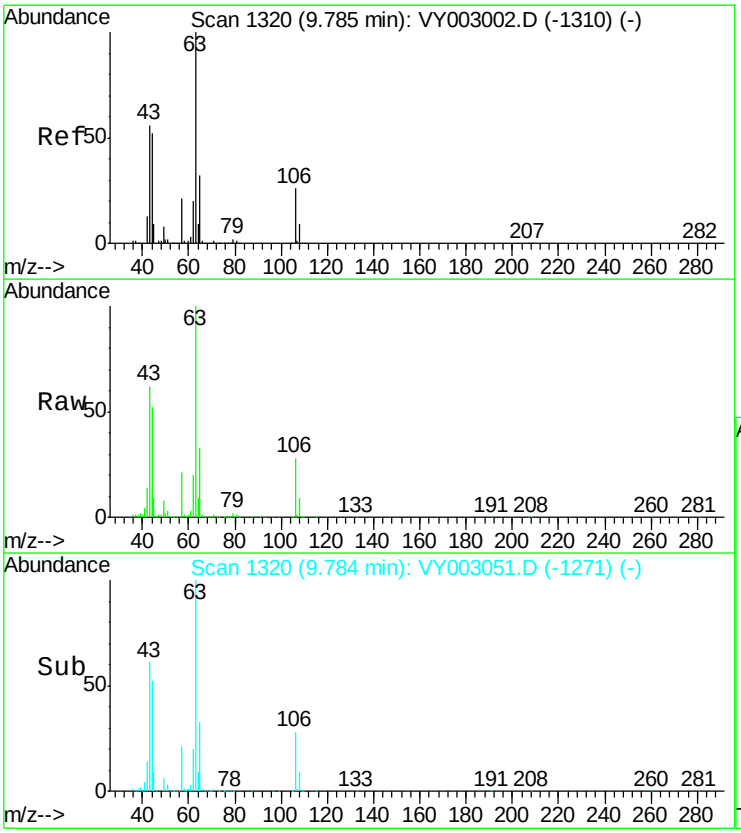
#57
1,3-Dichloropropane
Concen: 49.035 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 319746

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.0	39.0

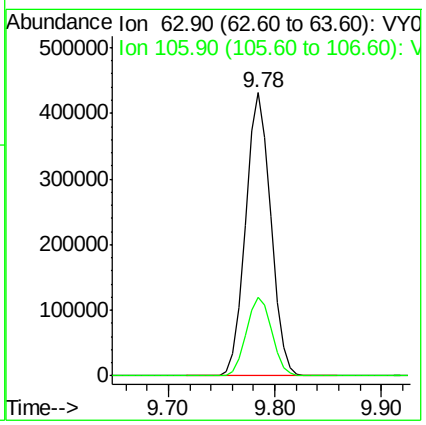


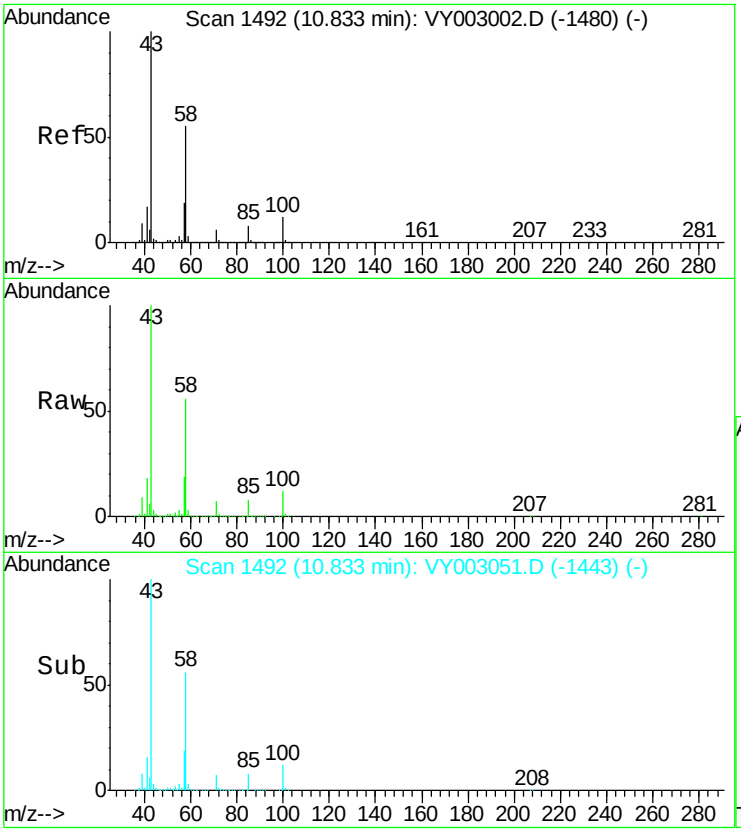


#58
2-Chloroethyl Vinyl ether
Concen: 260.330 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 63 Resp: 717891

Ion	Ratio	Lower	Upper
63	100		
106	28.1	21.5	32.3



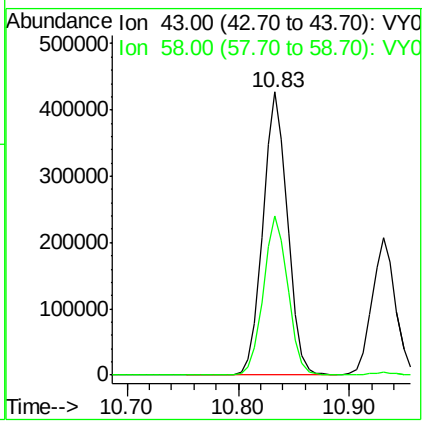


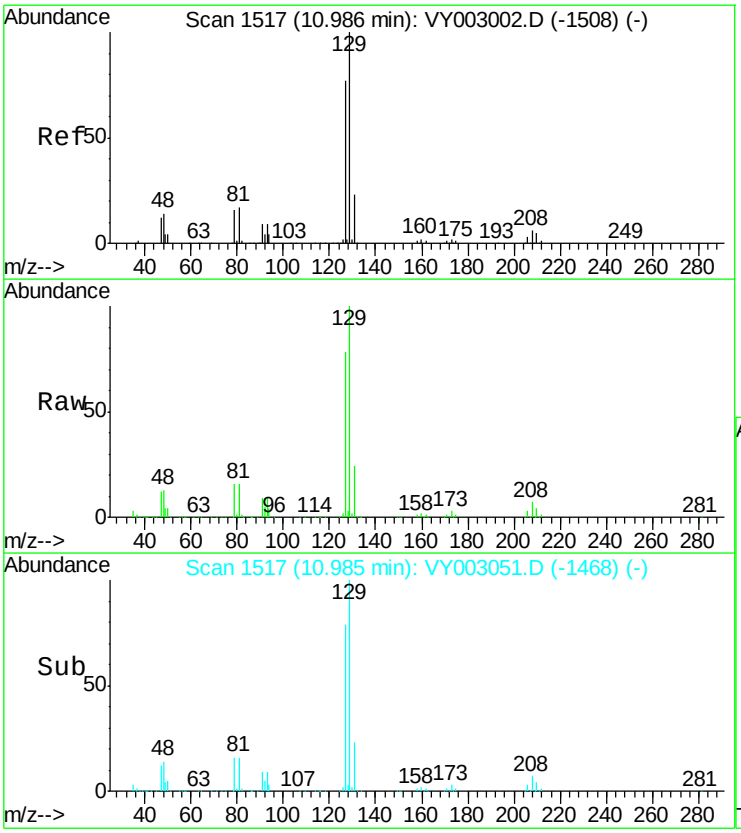
#59
2-Hexanone
Concen: 245.261 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 658069

Ion	Ratio	Lower	Upper
43	100		
58	56.0	27.5	82.4

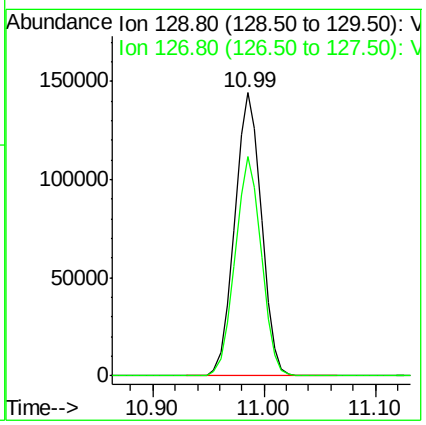


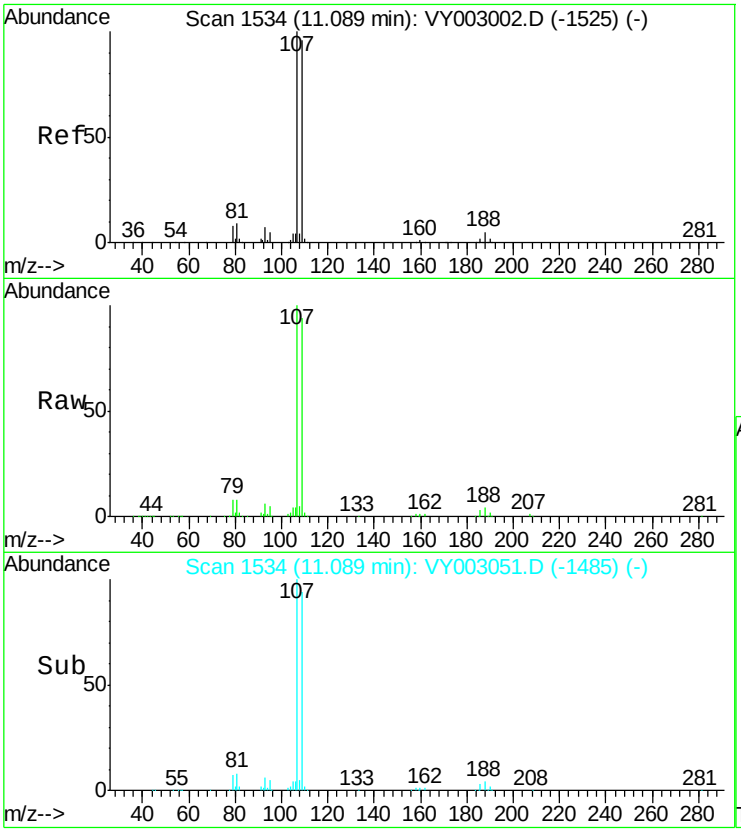


#60
Dibromochloromethane
Concen: 50.366 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:129 Resp: 239414

Ion	Ratio	Lower	Upper
129	100		
127	76.2	39.1	117.3



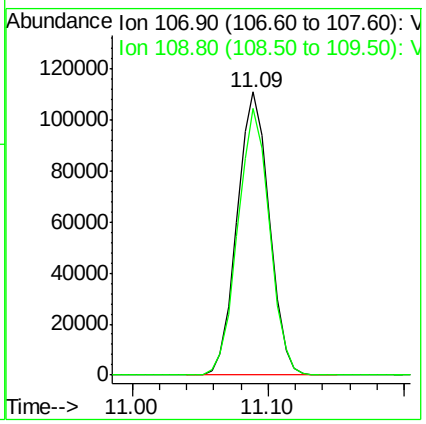


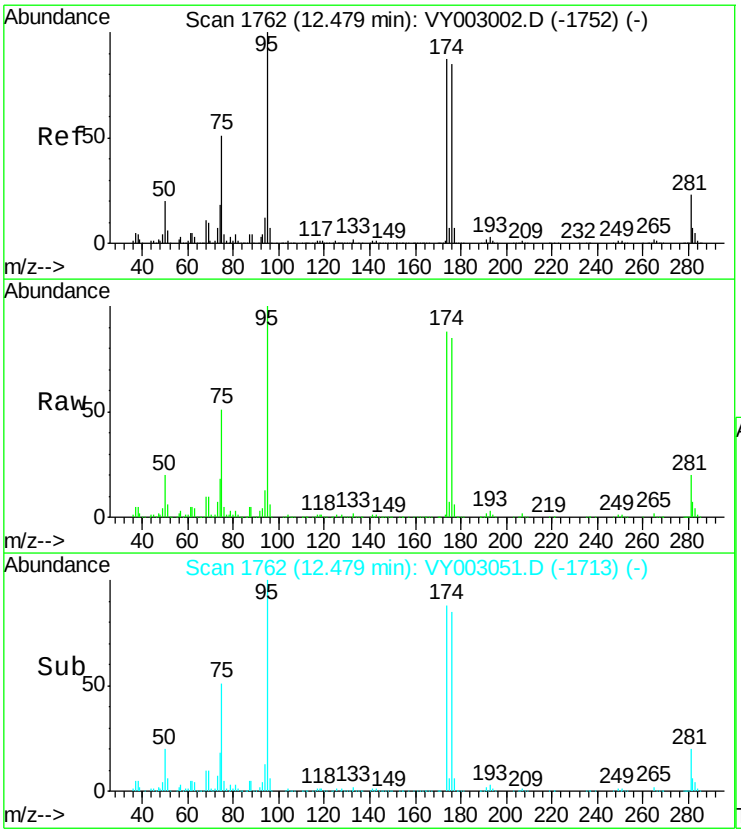
#61
1,2-Dibromoethane
Concen: 50.106 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 183484

Ion	Ratio	Lower	Upper
107	100		
109	93.2	75.8	113.8

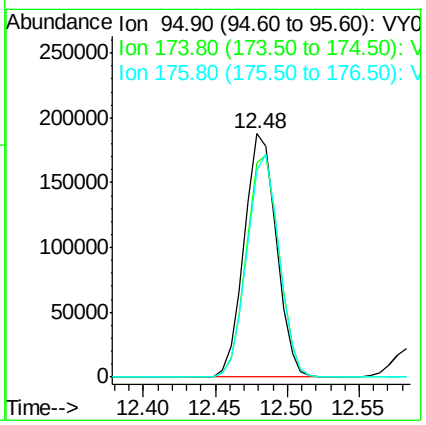


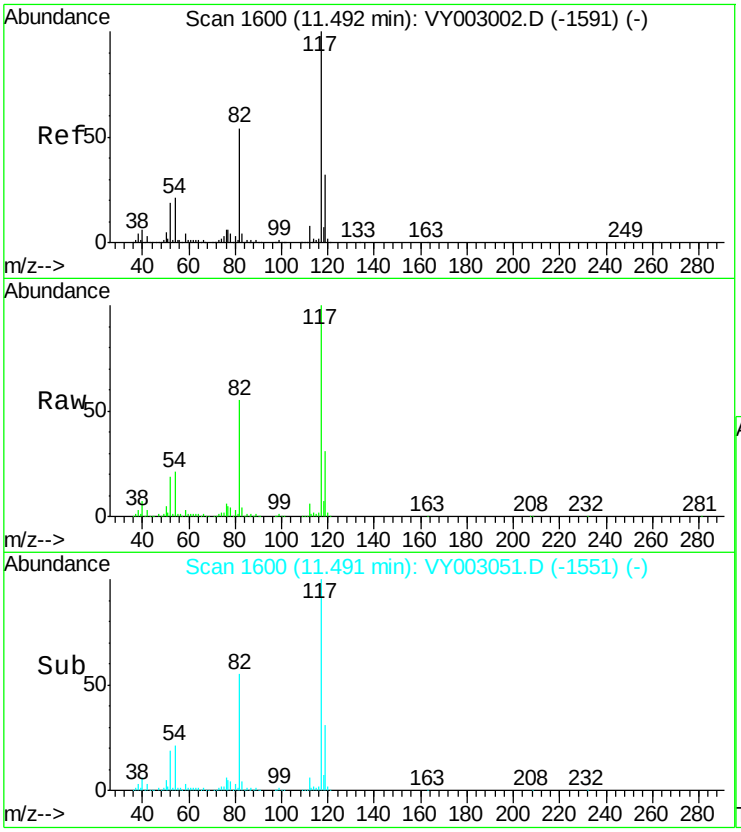


#62
4-Bromofluorobenzene
Concen: 52.369 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 95 Resp: 288991

Ion	Ratio	Lower	Upper
95	100		
174	92.7	0.0	184.8
176	91.2	0.0	183.0



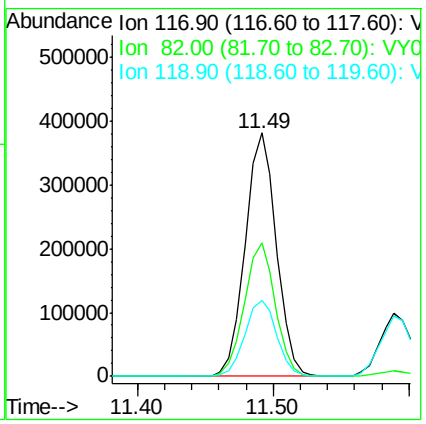


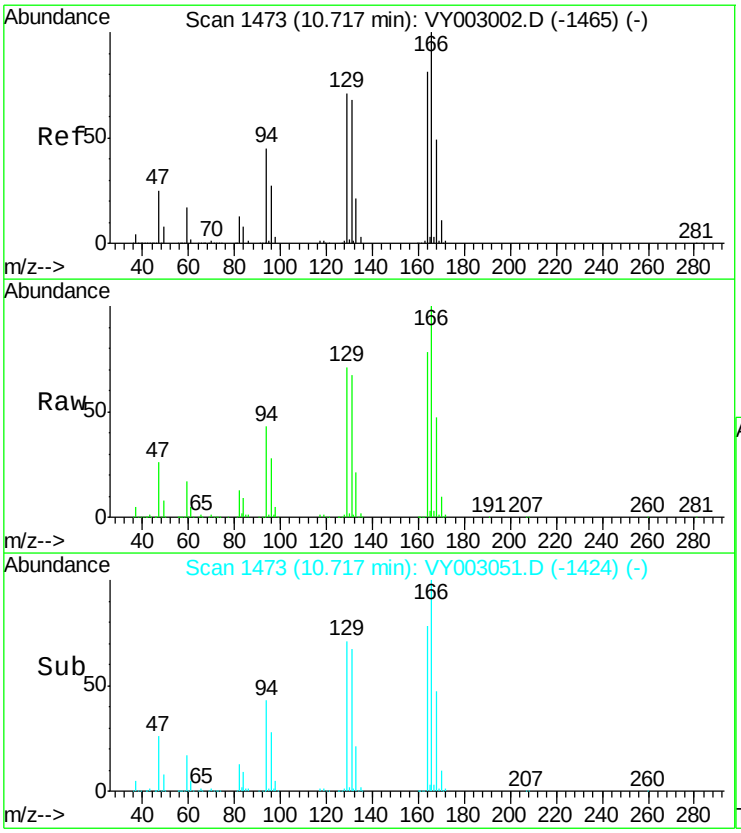
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 613586

Ion	Ratio	Lower	Upper
117	100		
82	54.8	43.0	64.6
119	31.2	25.8	38.8

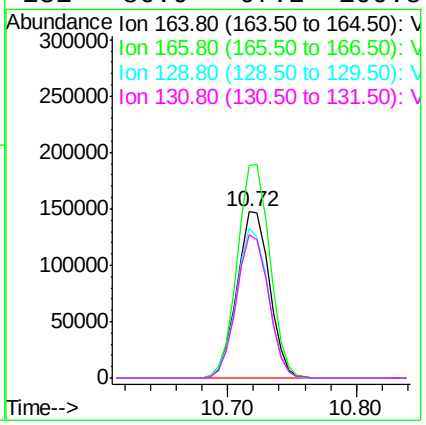


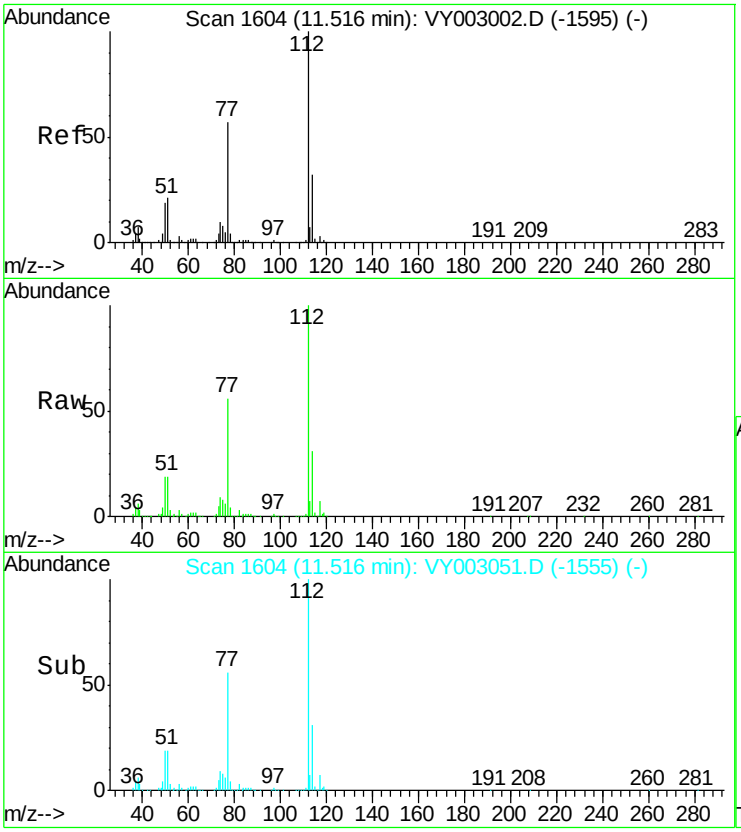


#64
Tetrachloroethene
Concen: 49.568 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:164 Resp: 257411

Ion	Ratio	Lower	Upper
164	100		
166	127.8	98.5	147.7
129	90.2	69.7	104.5
131	86.0	67.2	100.8



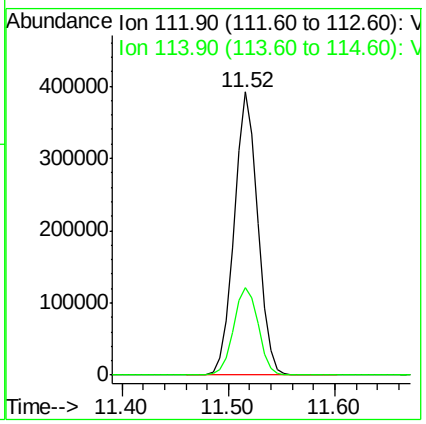


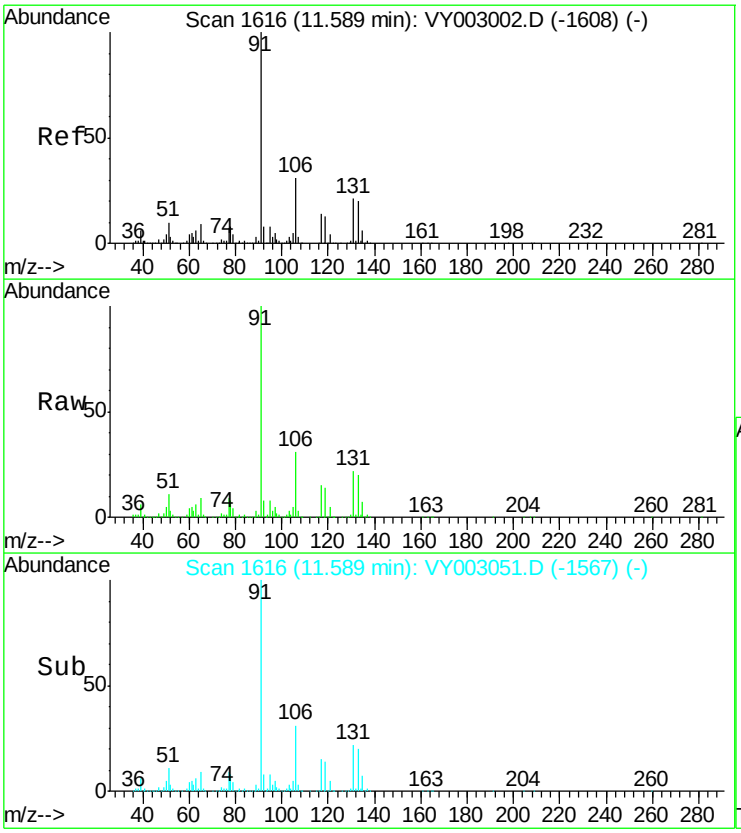
#65
Chlorobenzene
Concen: 50.370 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 609418

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.7	38.5

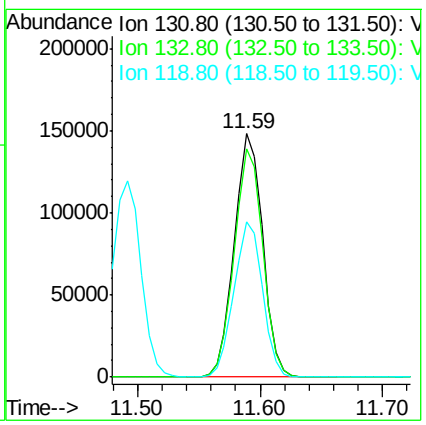


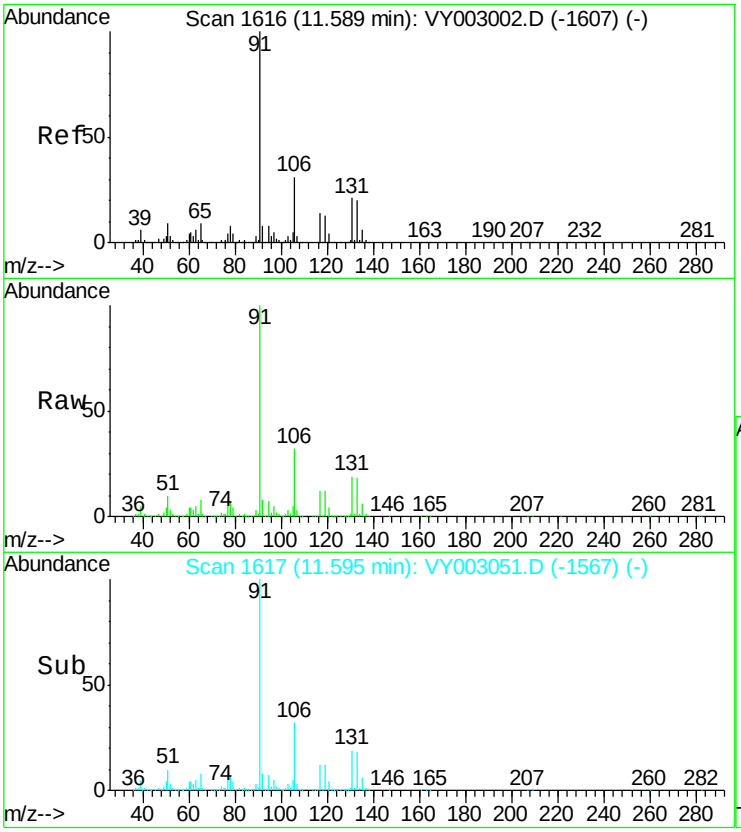


#66
1,1,1,2-Tetrachloroethane
Concen: 50.414 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:131 Resp: 238137

Ion	Ratio	Lower	Upper
131	100		
133	94.3	47.9	143.8
119	64.3	31.8	95.3



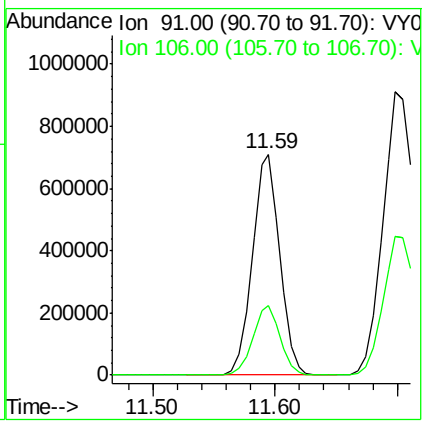


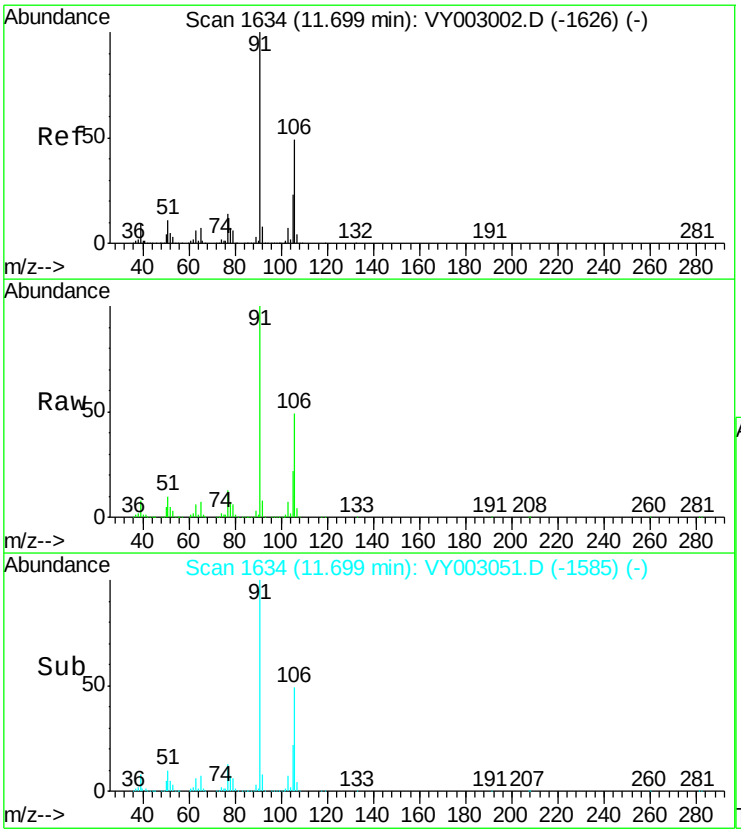
#67
Ethyl Benzene
Concen: 49.902 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1104529

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.0	37.4

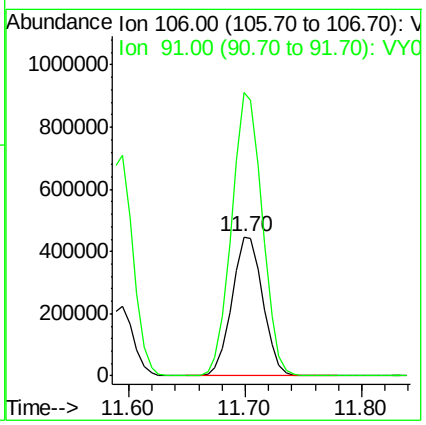


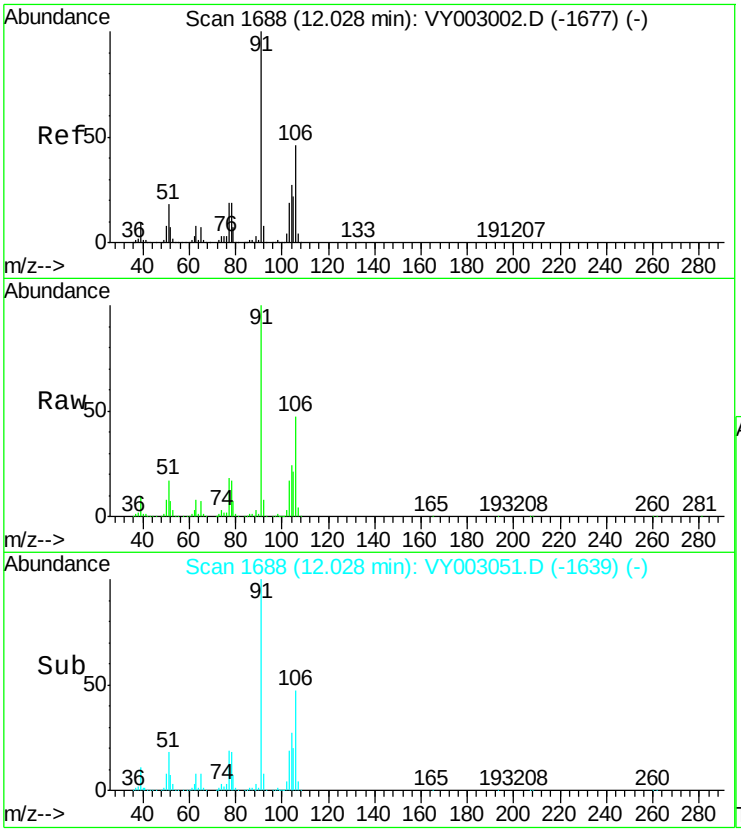


#68
m/p-Xylenes
Concen: 100.526 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:106 Resp: 828115

Ion	Ratio	Lower	Upper
106	100		
91	201.7	161.9	242.9



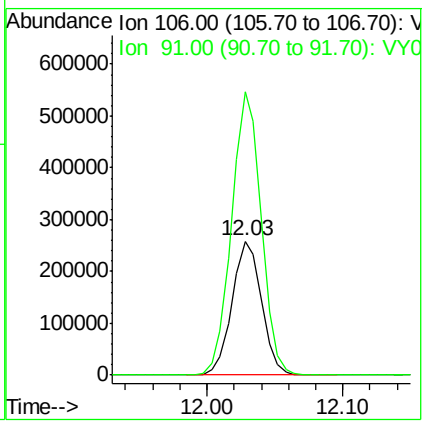


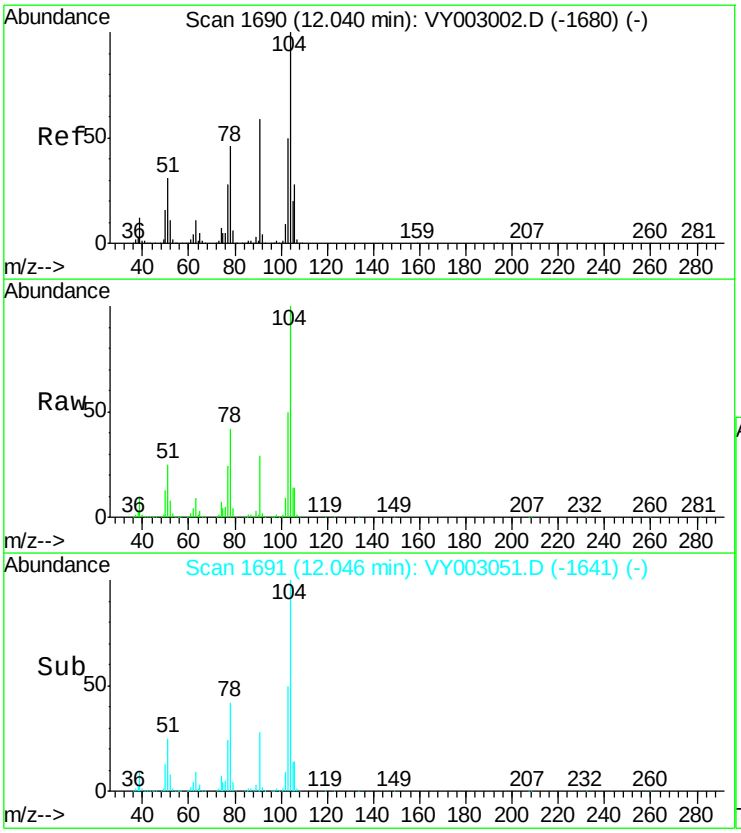
#69
o-Xylene
Concen: 50.116 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 389036

Ion	Ratio	Lower	Upper
106	100		
91	211.9	107.9	323.8

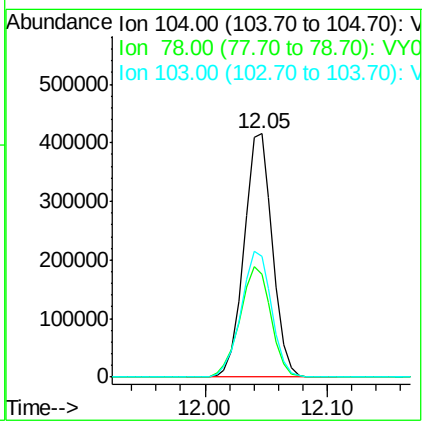


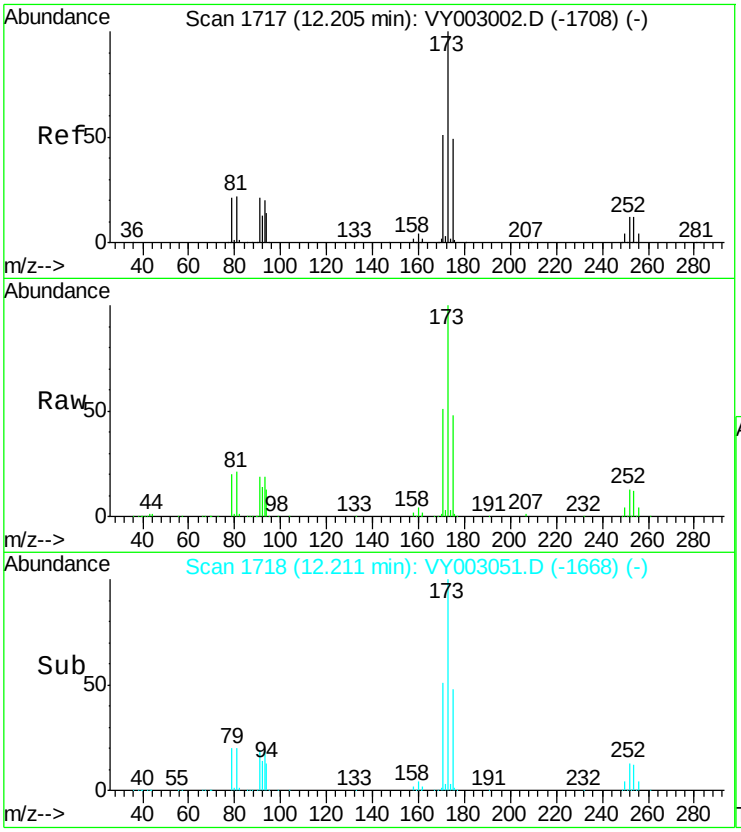


#70
Styrene
Concen: 50.465 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:104 Resp: 669255

Ion	Ratio	Lower	Upper
104	100		
78	49.4	40.4	60.6
103	55.4	44.1	66.1



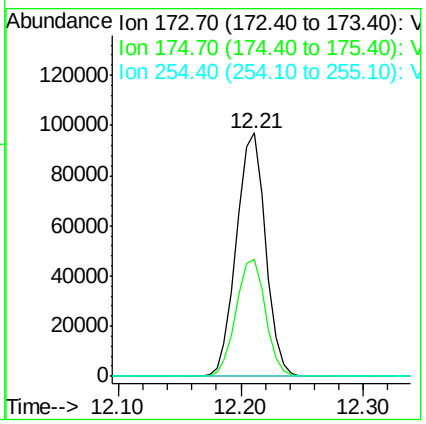


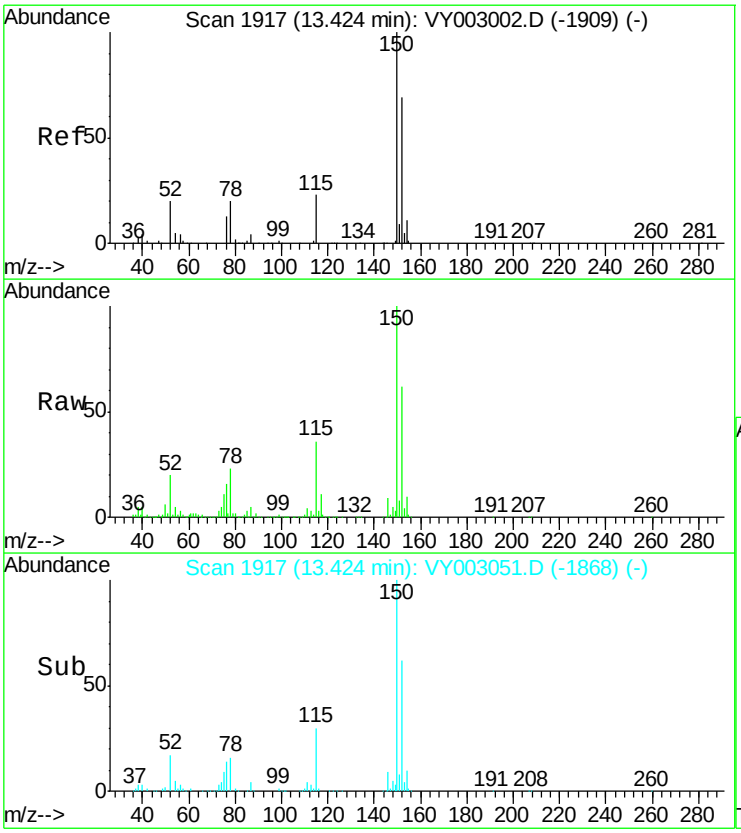
#71
Bromoform
Concen: 50.771 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 159914

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.6	73.6
254	0.2	0.2	0.2

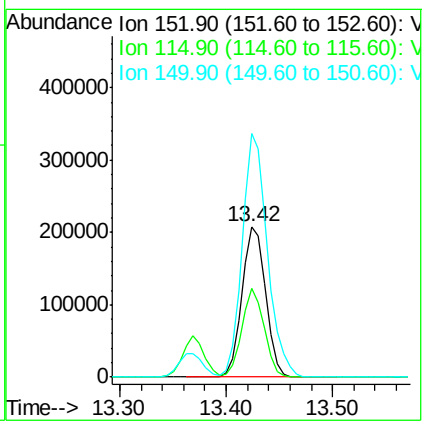


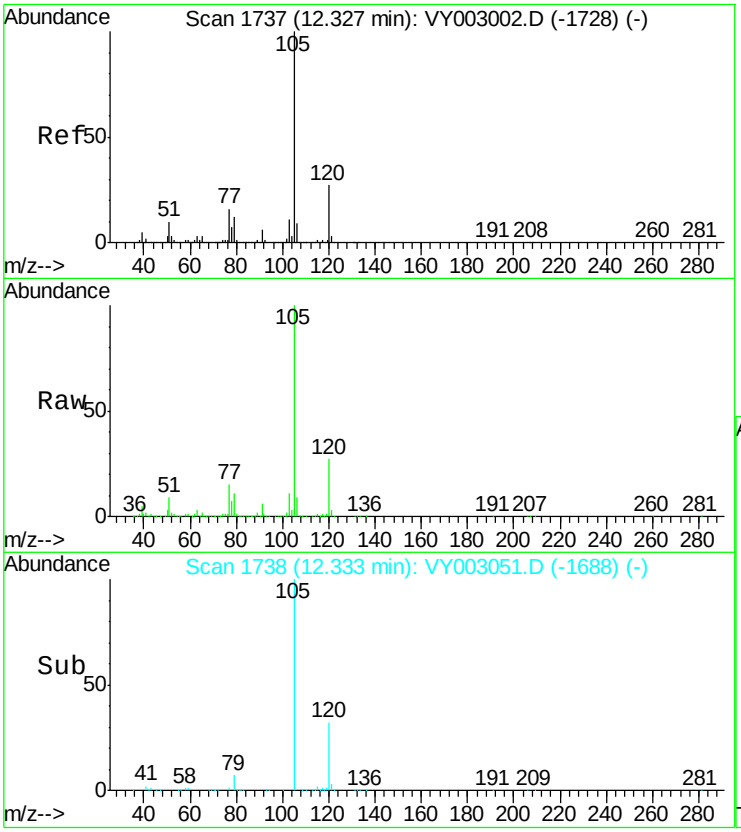


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:152 Resp: 323666

Ion	Ratio	Lower	Upper
152	100		
115	55.4	27.3	81.9
150	172.4	0.0	343.4



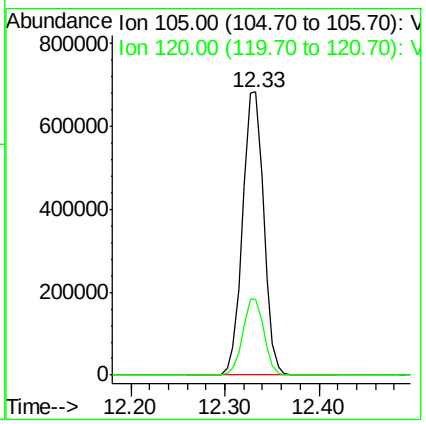


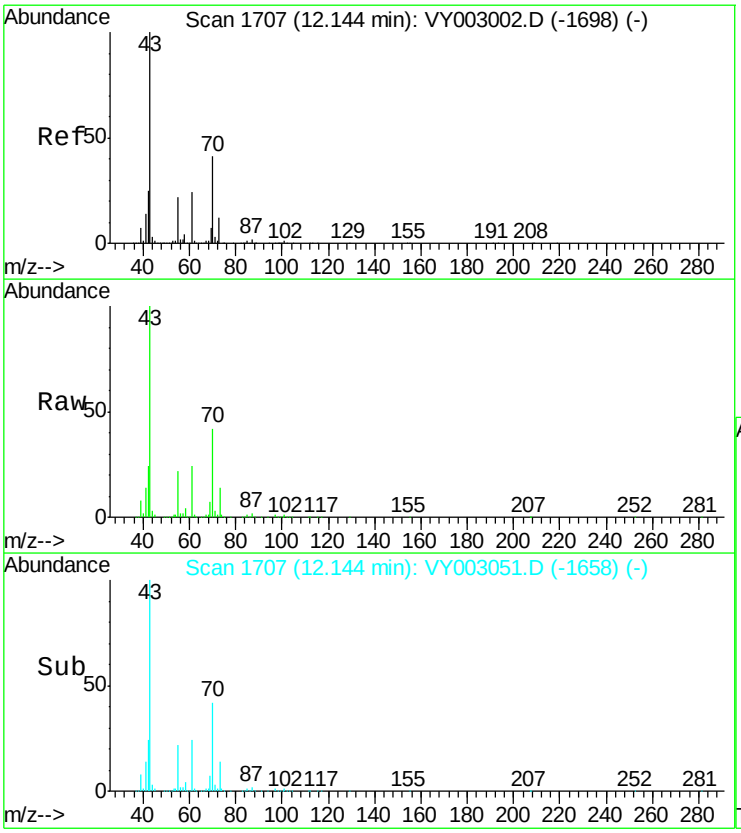
#73
Isopropylbenzene
Concen: 50.610 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1072052

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.1

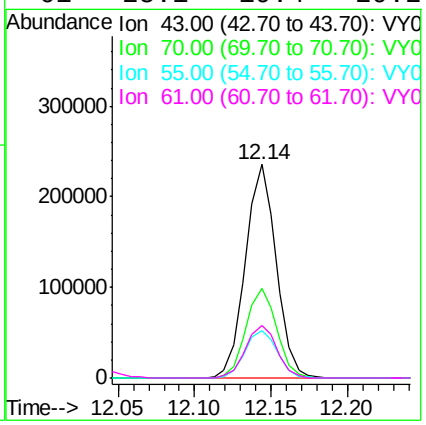


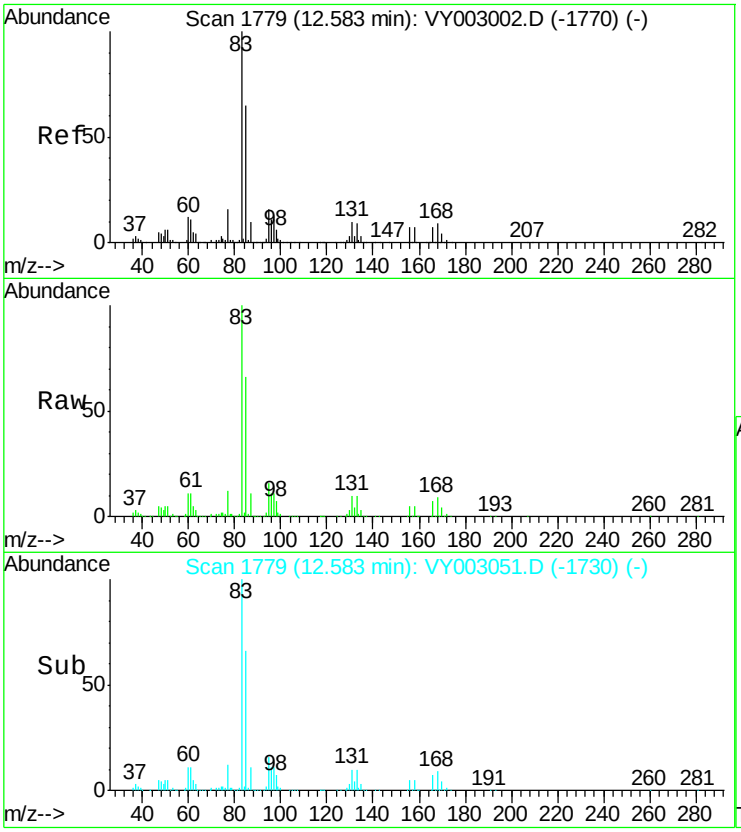


#74
N-amyl acetate
Concen: 47.638 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 43 Resp: 328505

Ion	Ratio	Lower	Upper
43	100		
70	42.4	33.0	49.4
55	23.5	18.2	27.2
61	25.1	19.4	29.2



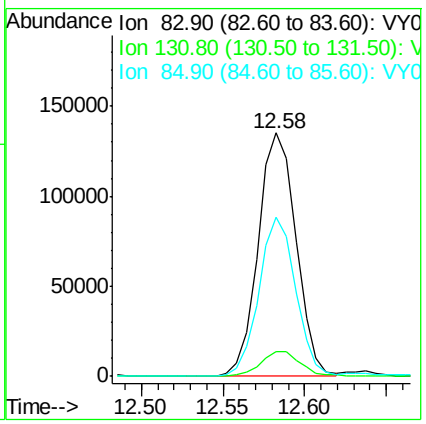


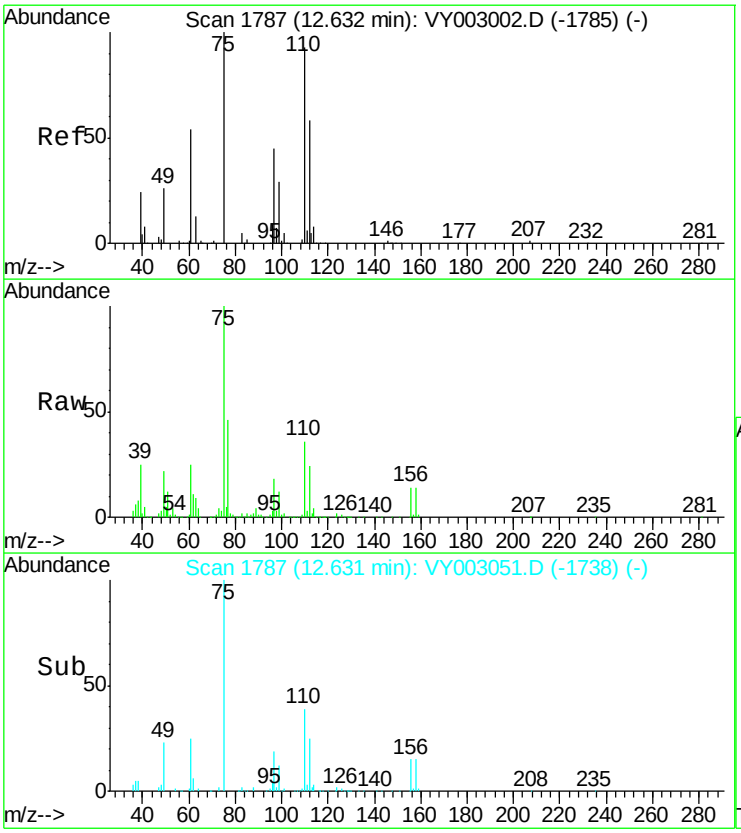
#75
1,1,2,2-Tetrachloroethane
Concen: 50.770 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 217026

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	16.1
85	63.4	32.1	96.3

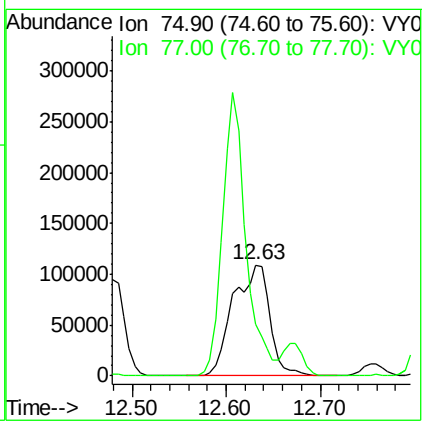


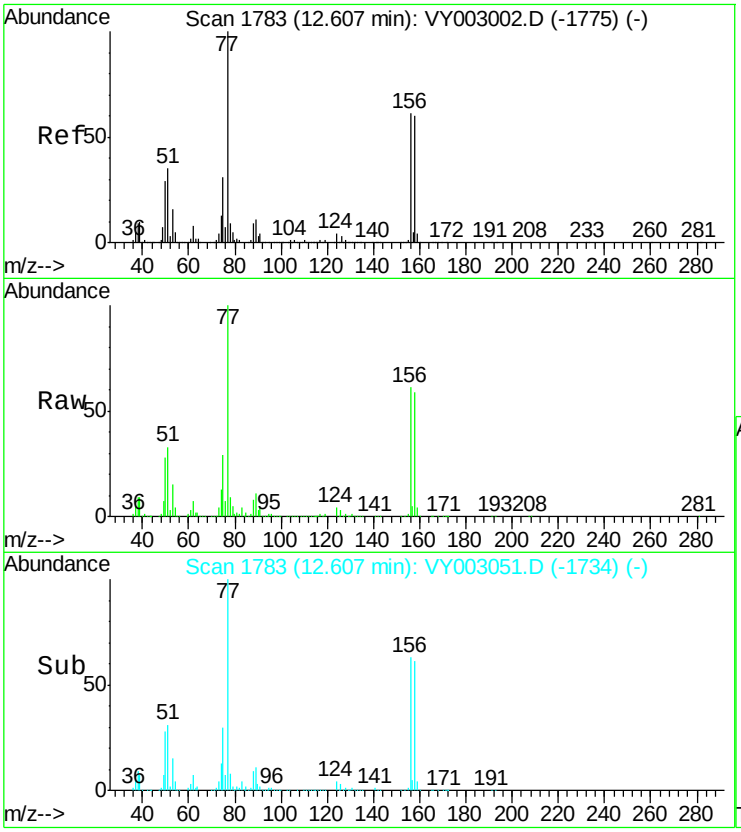


#76
1,2,3-Trichloropropane
Concen: 92.629 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 75 Resp: 296719

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



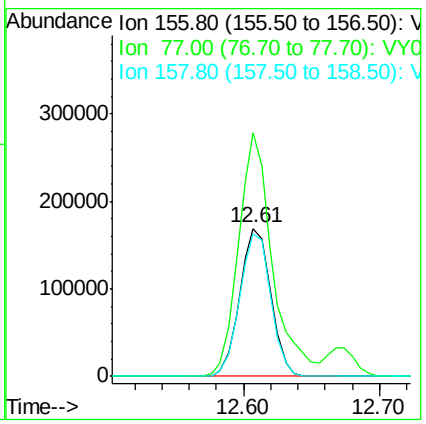


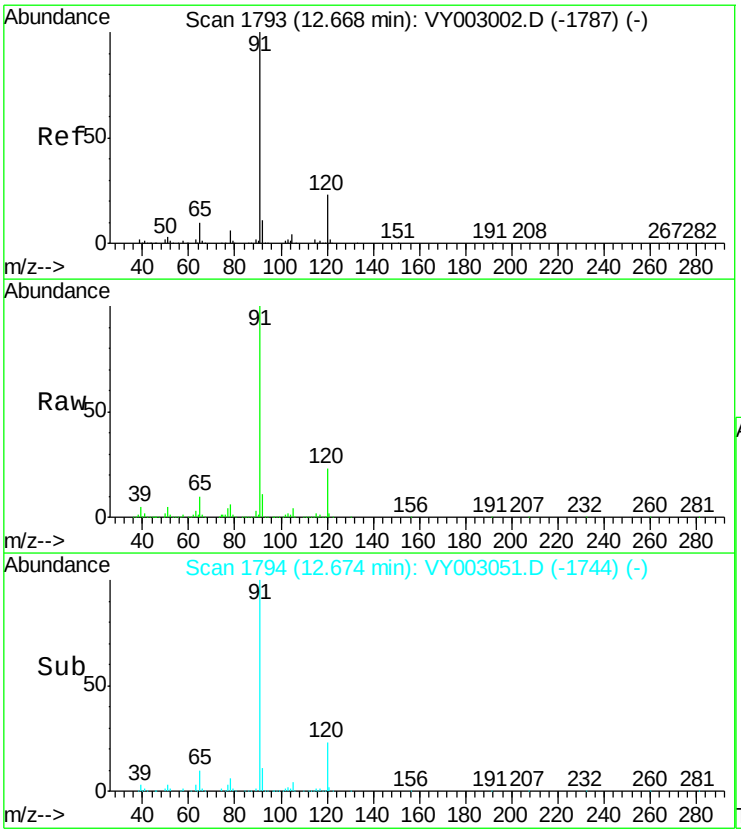
#77
Bromobenzene
Concen: 49.618 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 269486

Ion	Ratio	Lower	Upper
156	100		
77	180.3	90.0	270.0
158	96.6	48.5	145.5

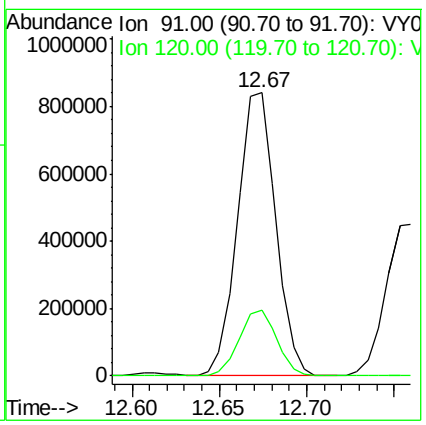


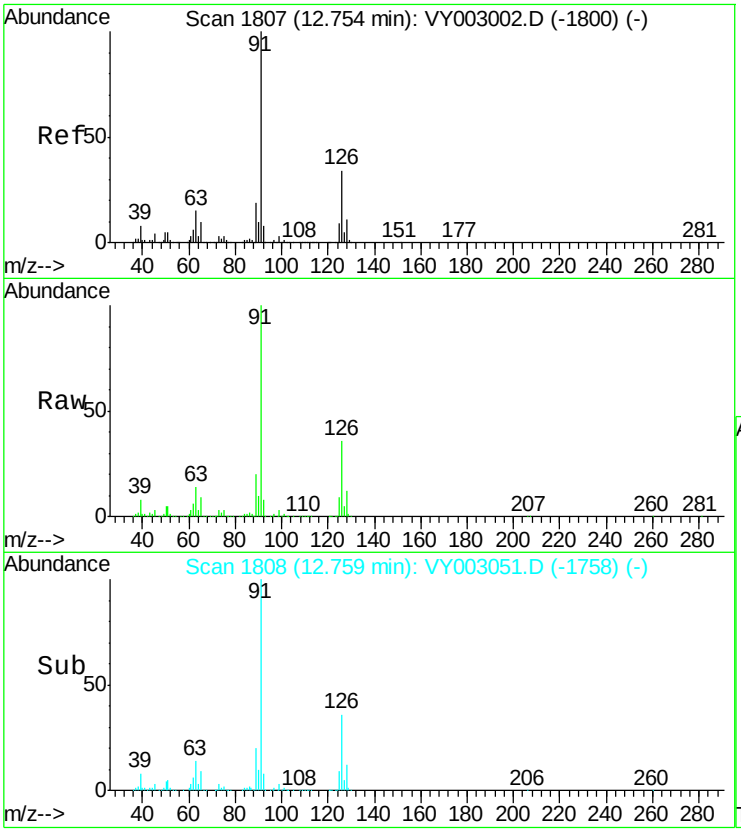


#78
n-propylbenzene
Concen: 50.062 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 91 Resp: 1275339

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5



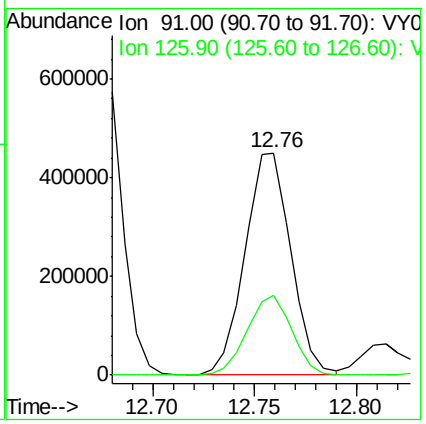


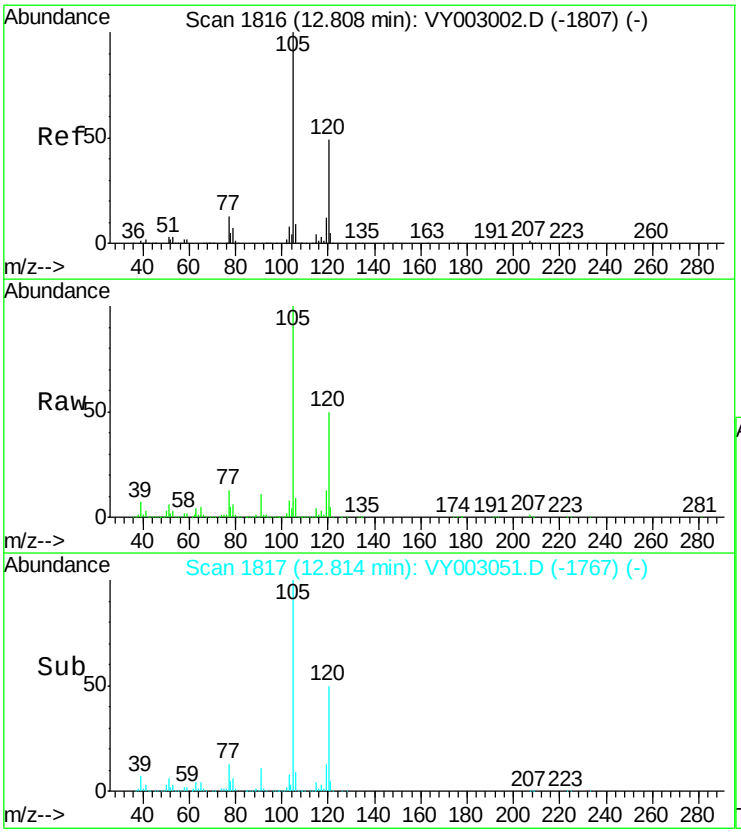
#79
2-Chlorotoluene
Concen: 49.721 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 707009

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.1	51.3

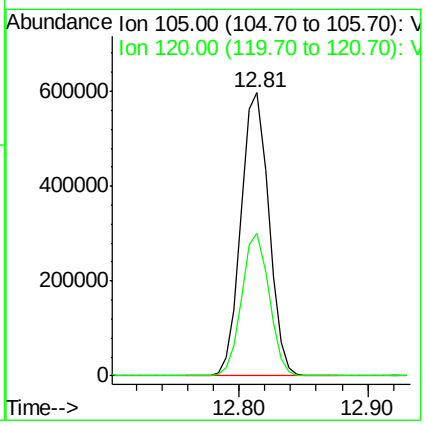


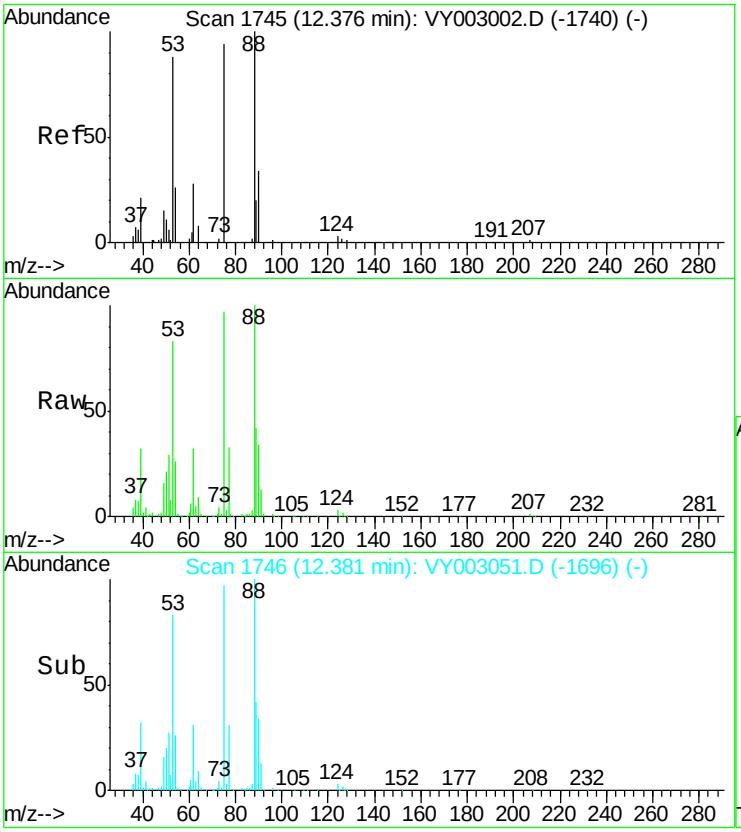


#80
1,3,5-Trimethylbenzene
Concen: 50.018 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:105 Resp: 889086

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.6	73.6



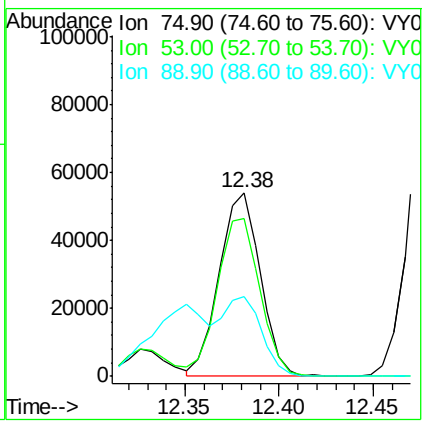


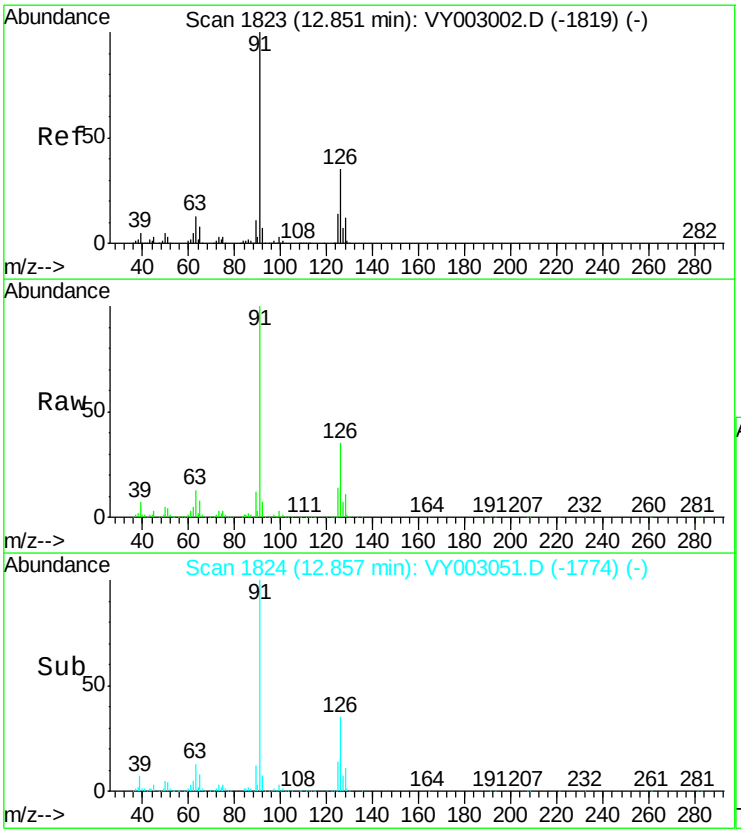
#81
trans-1,4-Dichloro-2-butene
Concen: 49.547 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 81576

Ion	Ratio	Lower	Upper
75	100		
53	89.3	73.9	110.9
89	42.3	37.5	56.3

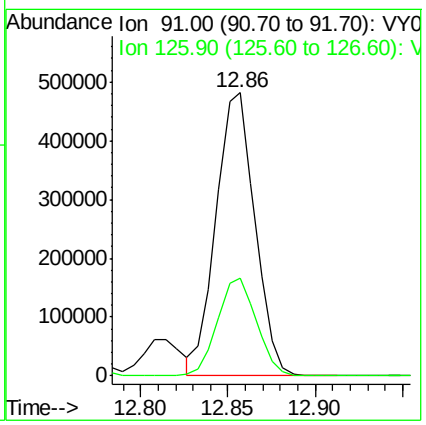


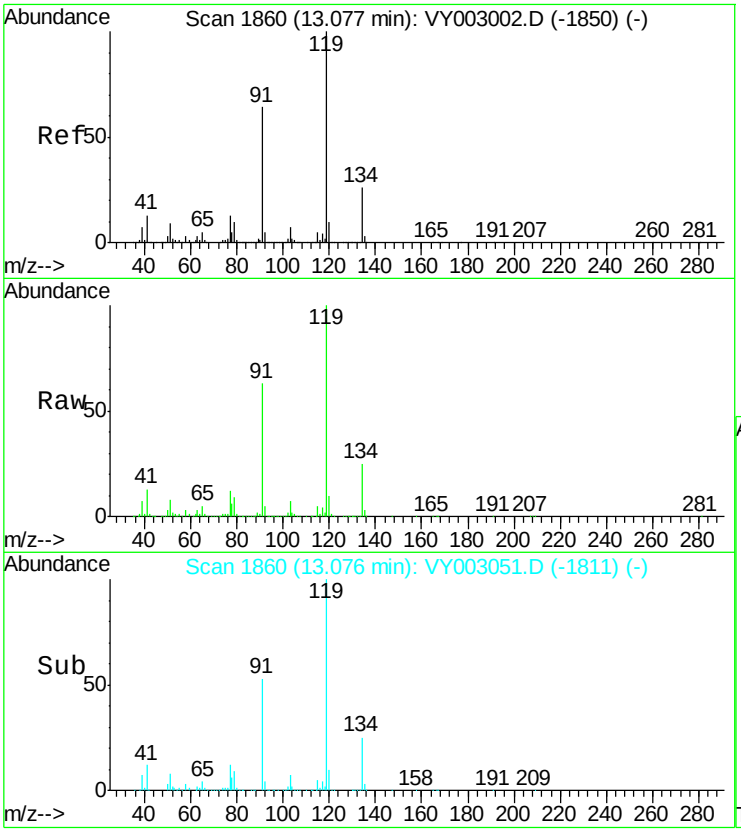


#82
4-Chlorotoluene
Concen: 50.310 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 91 Resp: 744828

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.4	52.3



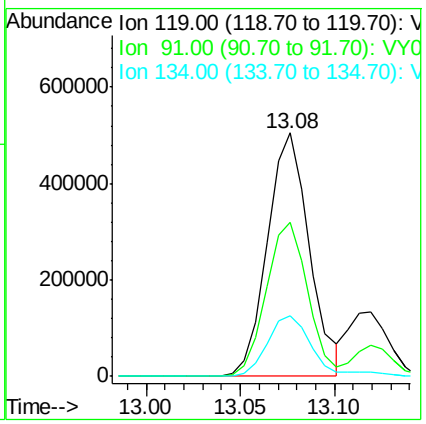


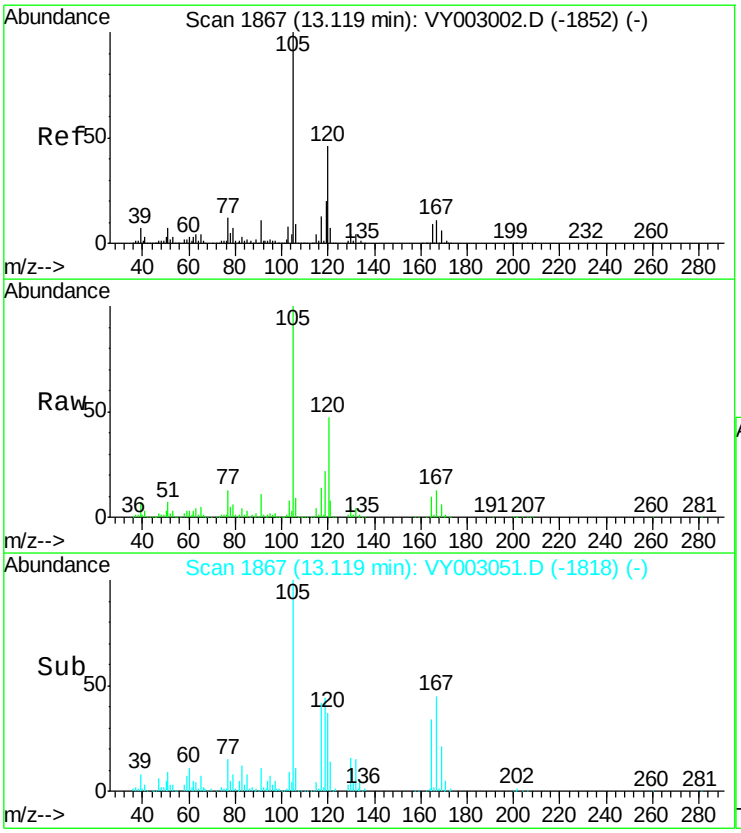
#83
tert-Butylbenzene
Concen: 49.924 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 779211

Ion	Ratio	Lower	Upper
119	100		
91	62.7	31.6	95.0
134	26.7	13.2	39.5

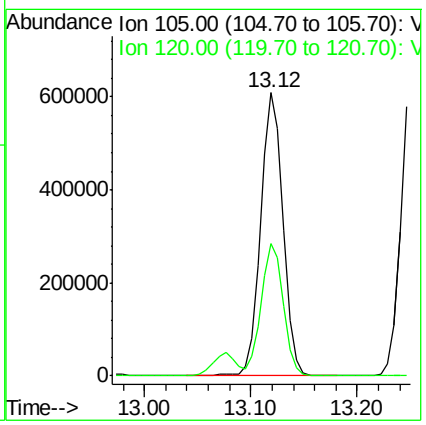


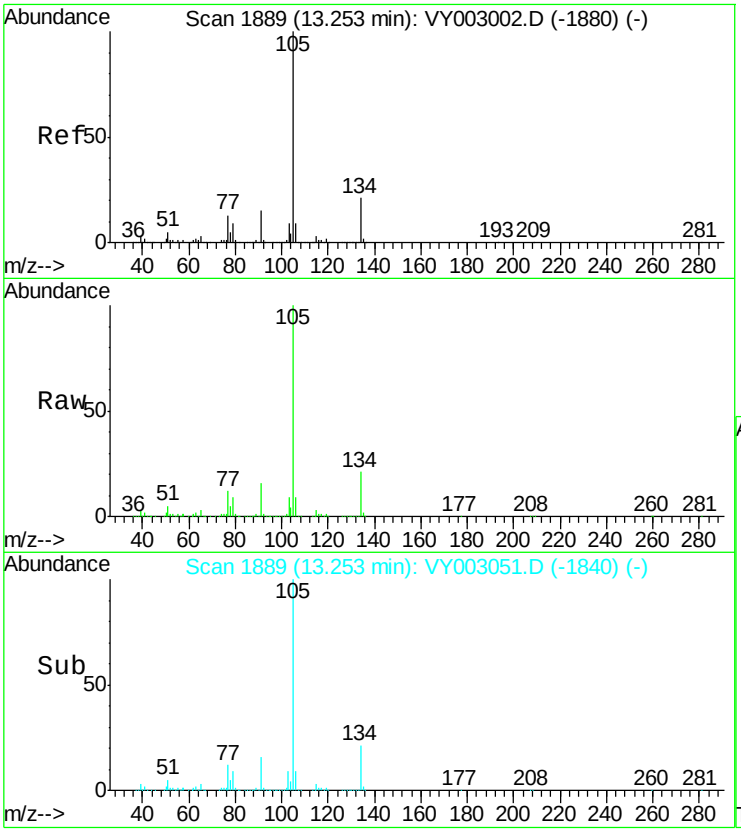


#84
1,2,4-Trimethylbenzene
Concen: 49.984 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:105 Resp: 895284

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.6	67.8



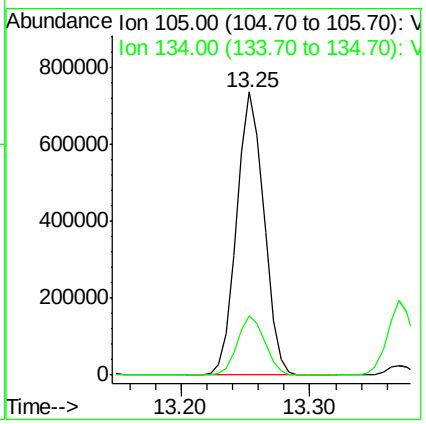


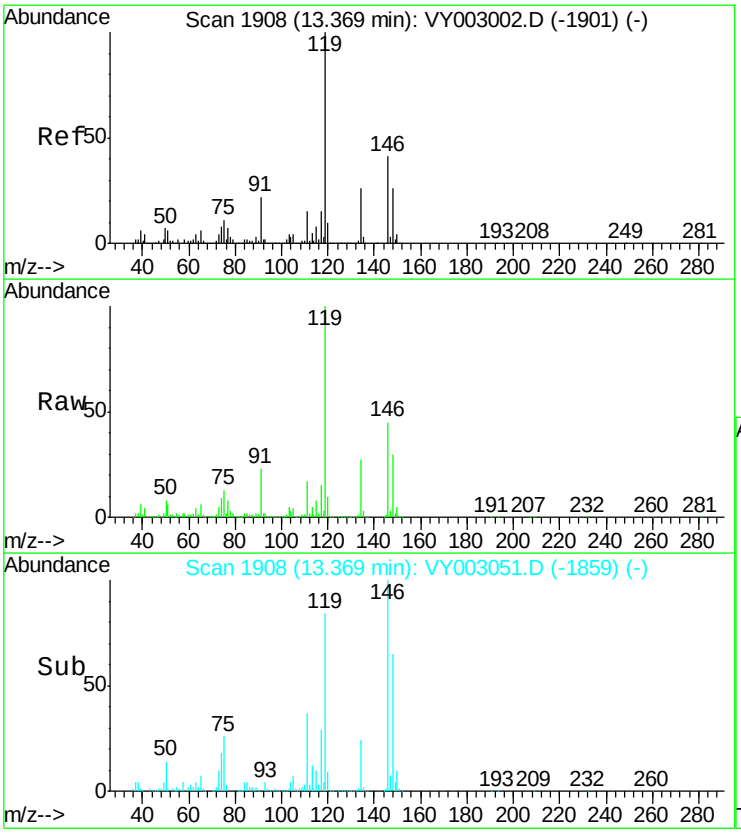
#85
sec-Butylbenzene
Concen: 50.183 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1079605

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.2

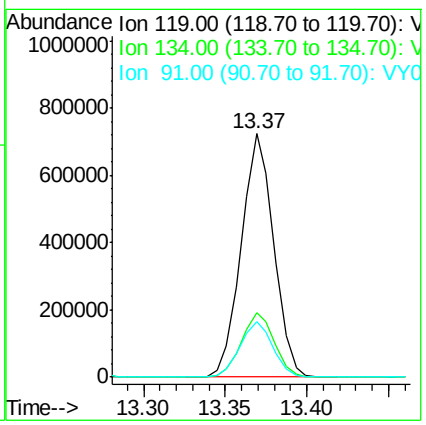


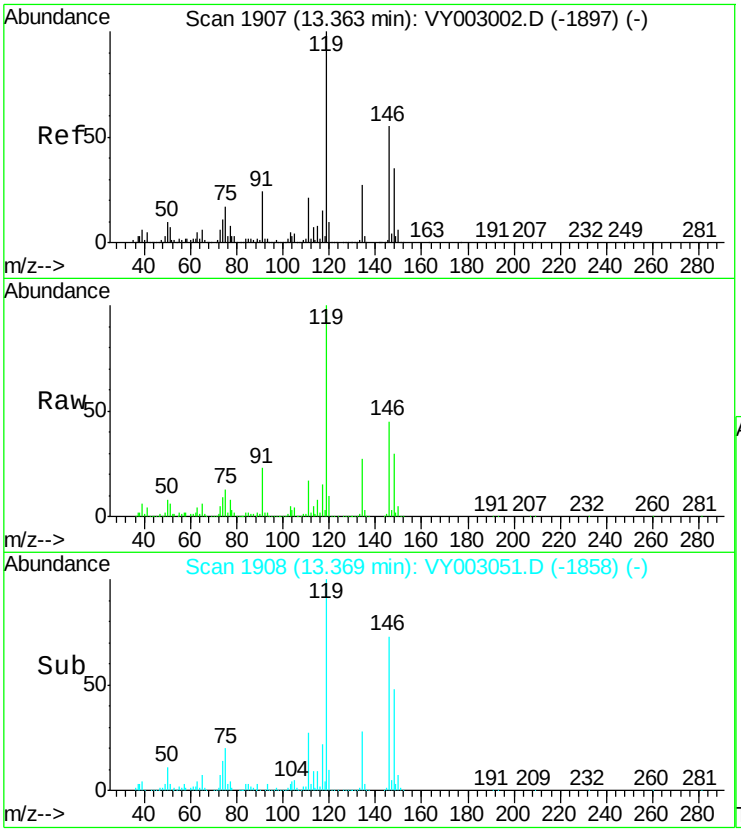


#86
p-Isopropyltoluene
Concen: 50.328 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:119 Resp: 1003261

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.5	40.4
91	23.2	11.5	34.5



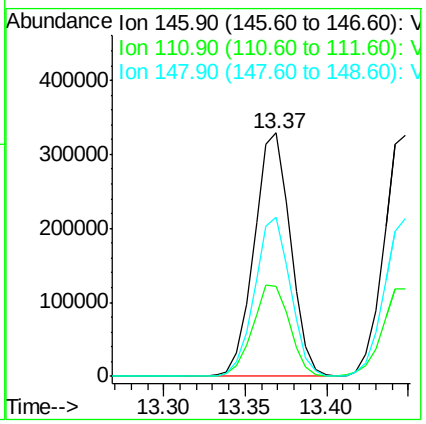


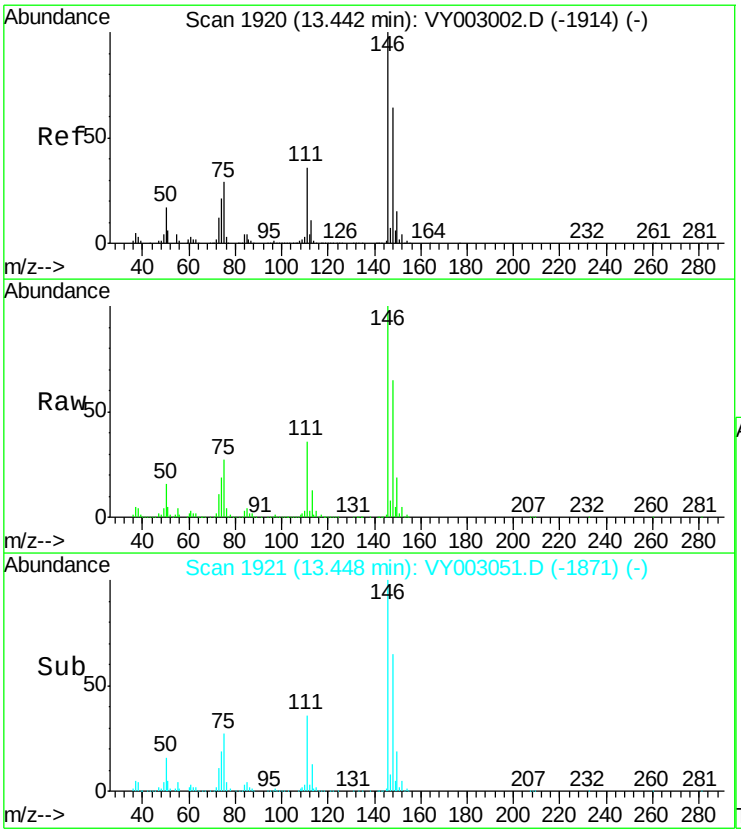
#87
1,3-Dichlorobenzene
Concen: 50.224 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 509262

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.8	56.3
148	64.3	31.8	95.3

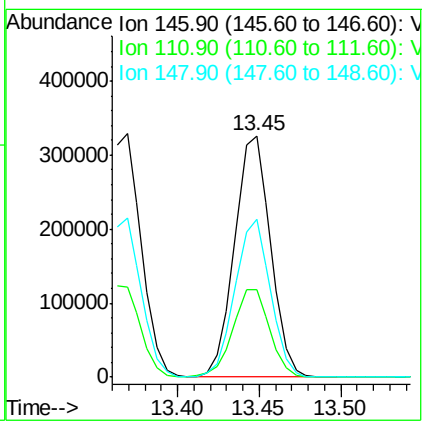


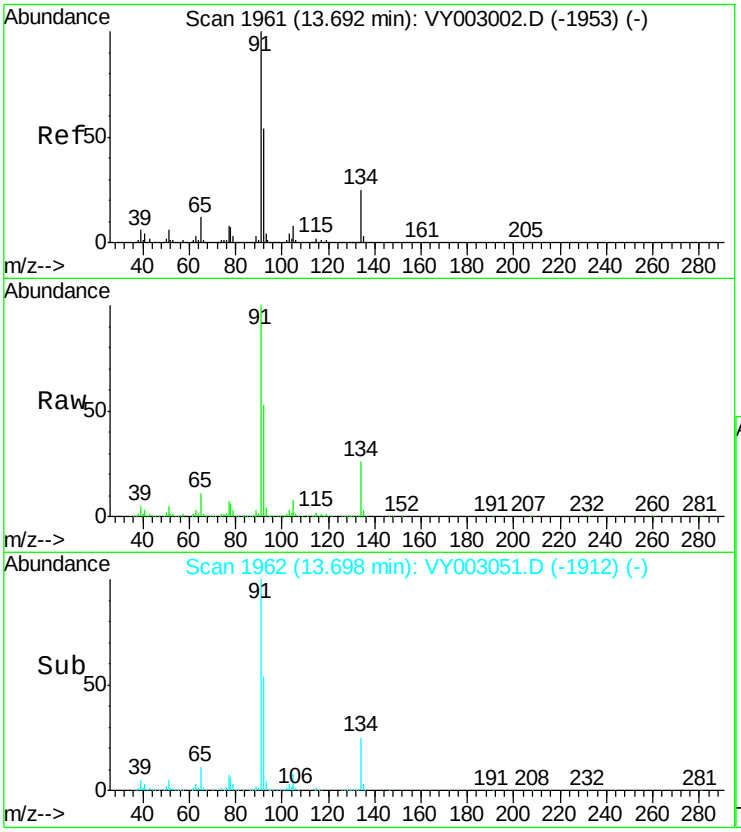


#88
1,4-Dichlorobenzene
Concen: 50.159 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:146 Resp: 501526

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.4	55.4
148	64.4	32.3	96.9



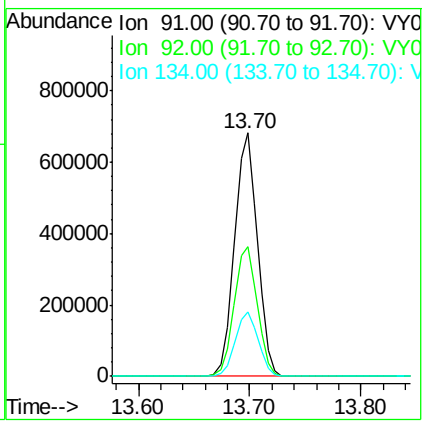


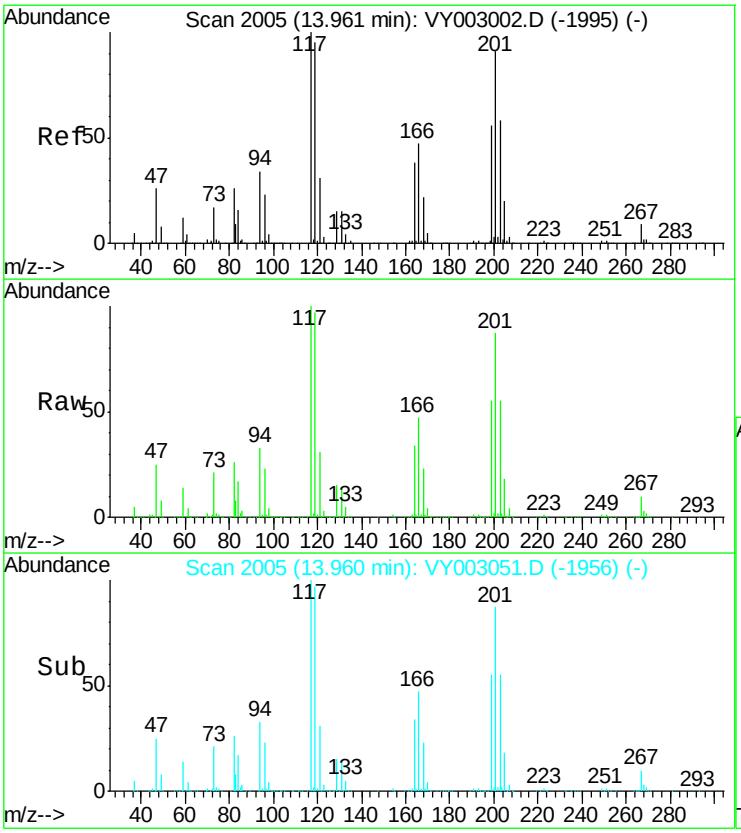
#89
n-Butylbenzene
Concen: 50.497 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 963134

Ion	Ratio	Lower	Upper
91	100		
92	54.1	26.8	80.3
134	26.8	13.1	39.1

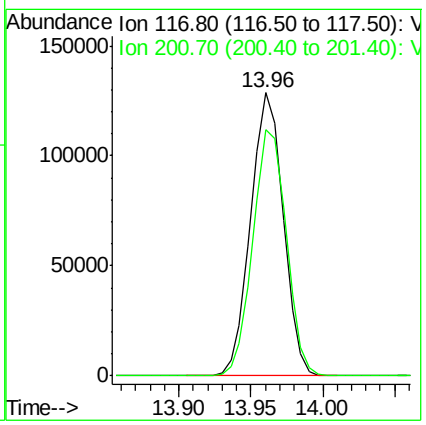


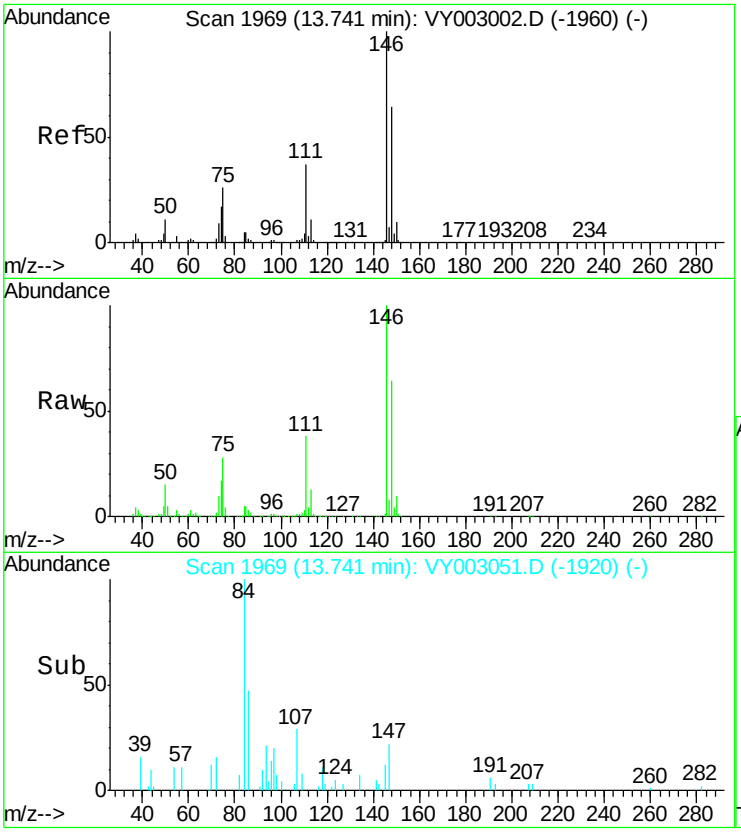


#90
Hexachloroethane
Concen: 50.801 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:117 Resp: 201093

Ion	Ratio	Lower	Upper
117	100		
201	89.3	45.5	136.4



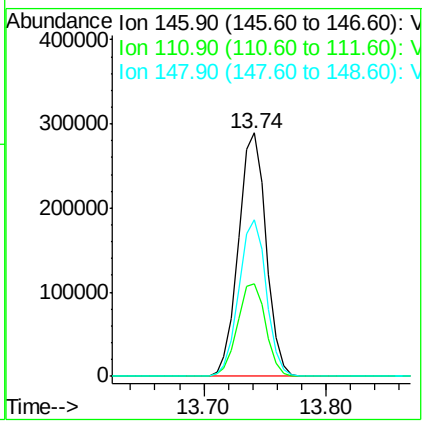


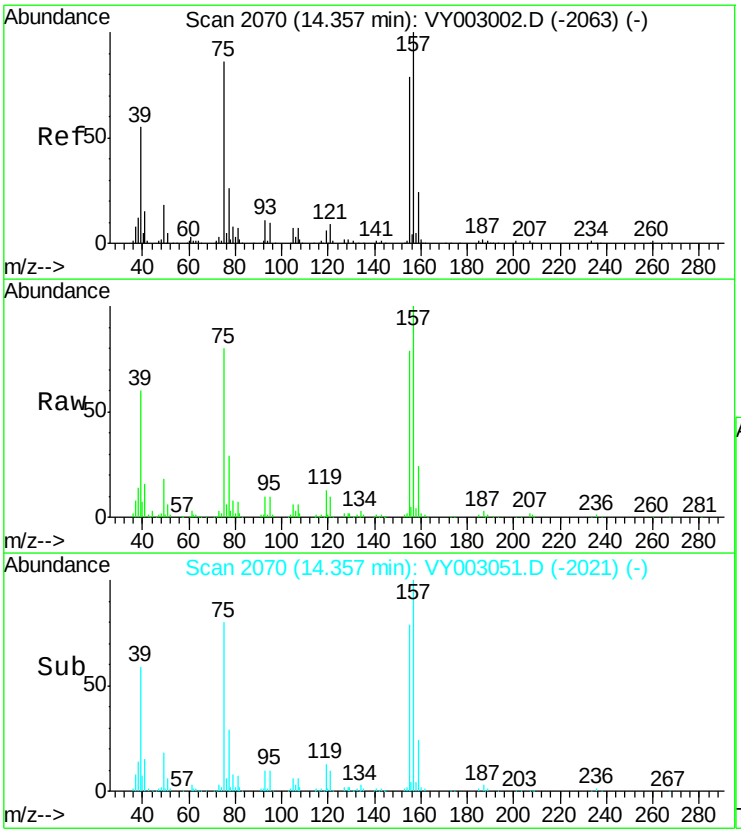
#91
1,2-Dichlorobenzene
Concen: 49.710 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 452245

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.1	57.5
148	63.8	31.8	95.3

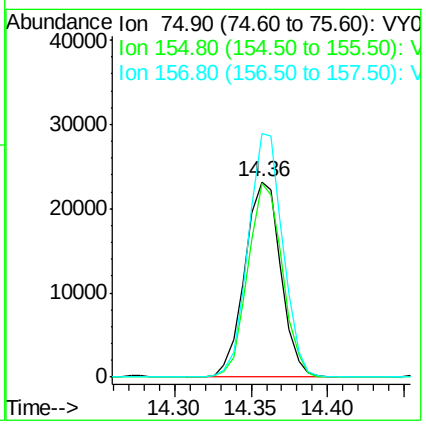


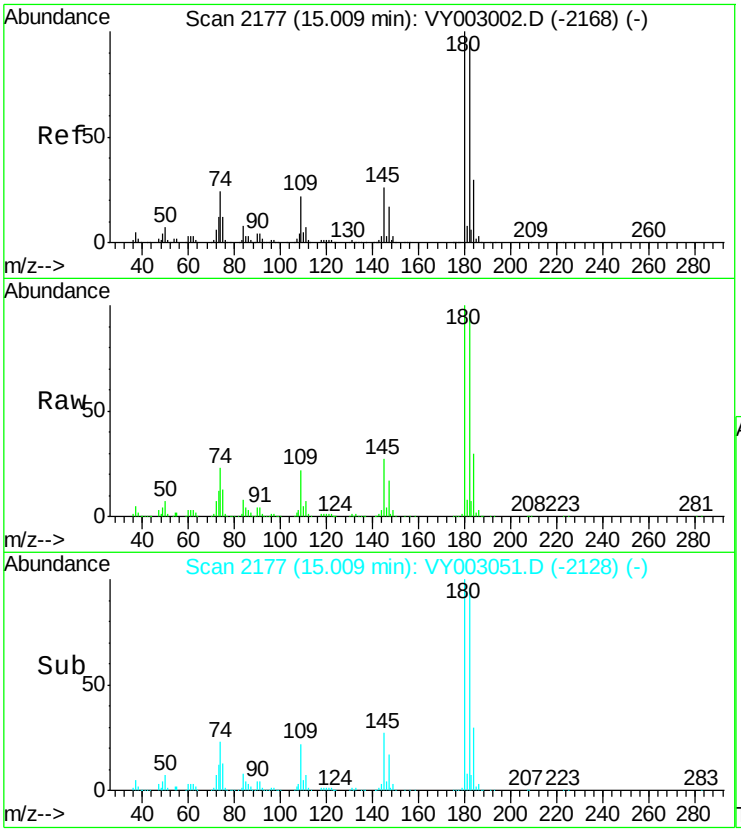


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.079 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion: 75 Resp: 37896

Ion	Ratio	Lower	Upper
75	100		
155	94.7	46.5	139.3
157	119.7	59.2	177.5



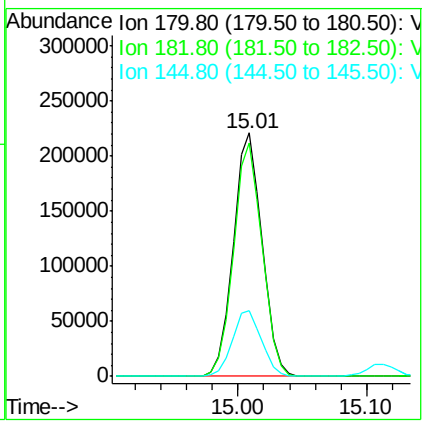


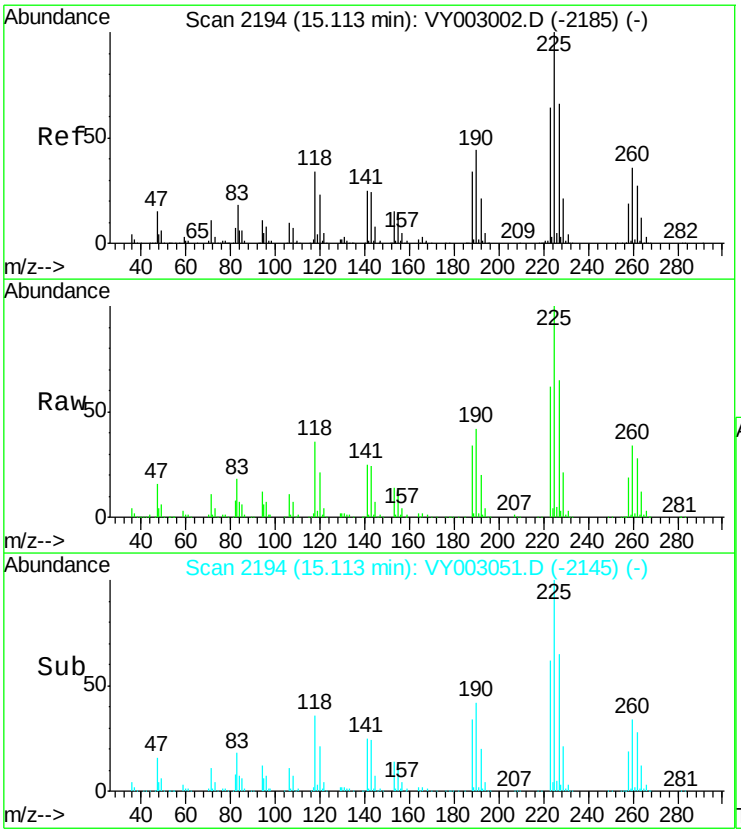
#93
1,2,4-Trichlorobenzene
Concen: 50.369 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 340501

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.1	144.3
145	27.5	13.9	41.6

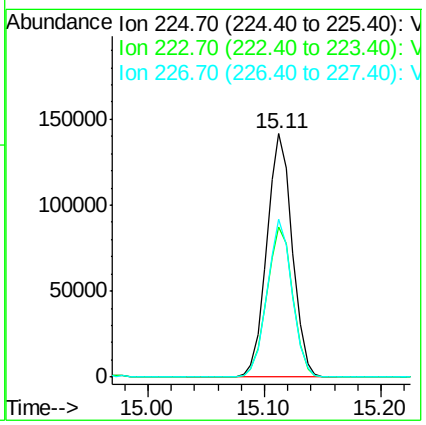


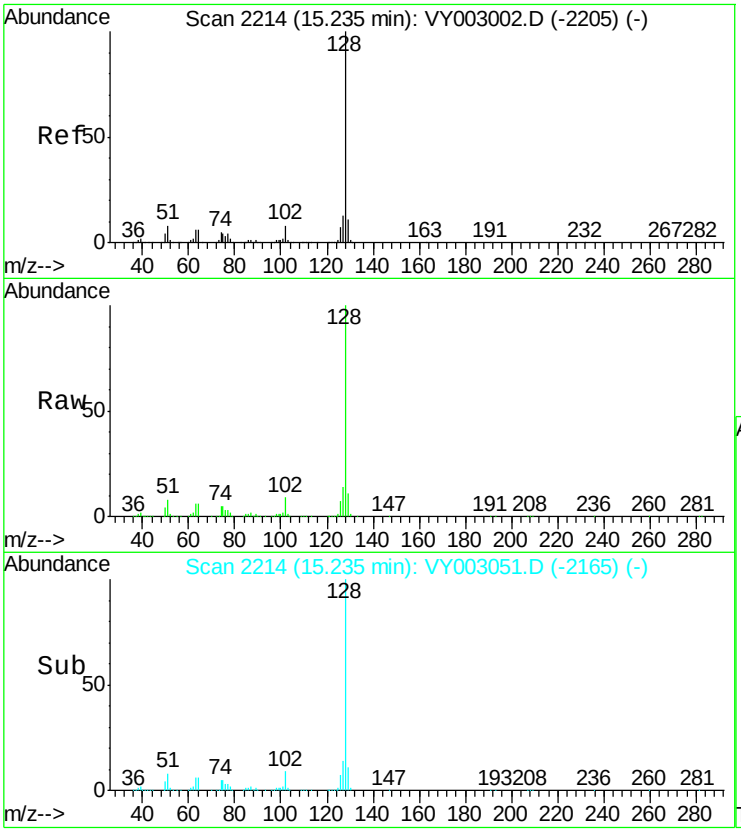


#94
Hexachlorobutadiene
Concen: 50.408 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:225 Resp: 214944

Ion	Ratio	Lower	Upper
225	100		
223	63.0	32.4	97.0
227	63.6	32.4	97.2



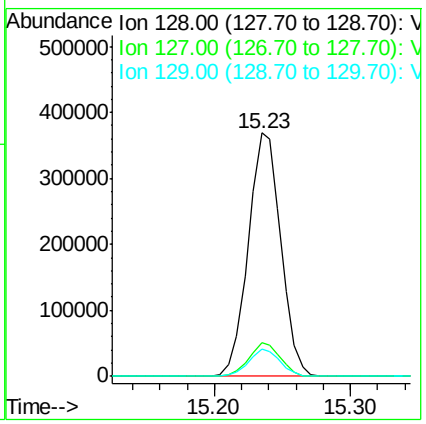


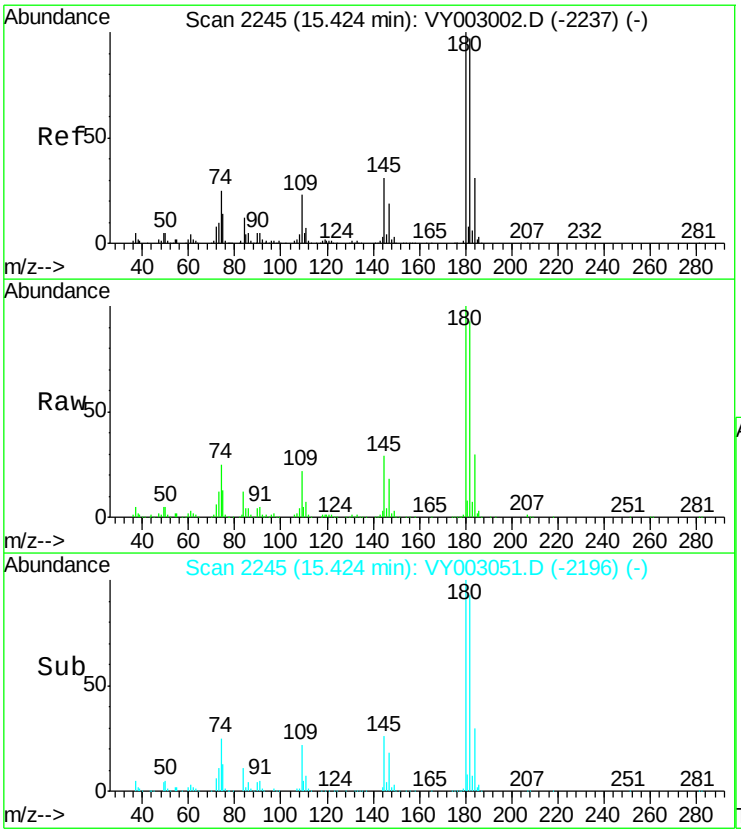
#95
Naphthalene
Concen: 50.072 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 618259

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.8	16.2
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 50.716 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003051.D
Acq: 01 Jul 2020 10:51

Tgt Ion:180 Resp: 297704

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.8	143.3
145	28.8	14.7	44.1