Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061620\
Data File : VY002901.D
Acq On : 16 Jun 2020 11:22
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: Jun 17 01:44:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	277792	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	403260	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	374281	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	209171	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	115515	47.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.78%			
35) Dibromofluoromethane	7.72	113	118475	50.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.26%			
50) Toluene-d8	10.18	98	463388	48.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.98%			
62) 4-Bromofluorobenzene	12.48	95	165120	50.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	85519	44.741	ug/l	97
3) Chloromethane	2.12	50	97353	46.046	ug/l	98
4) Vinyl Chloride	2.26	62	109076	48.811	ug/l	100
5) Bromomethane	2.65	94	73570	43.932	ug/l	100
6) Chloroethane	2.80	64	67625	46.681	ug/l	100
7) Trichlorofluoromethane	3.13	101	194775	49.213	ug/l	99
8) Diethyl Ether	3.54	74	68658	44.427	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.91	101	117615	50.051	ug/l	97
10) Methyl Iodide	4.10	142	158466	48.193	ug/l	98
11) Tert butyl alcohol	4.98	59	54537	208.239	ug/l #	87
12) 1,1-Dichloroethene	3.88	96	115187	48.741	ug/l	98
13) Acrolein	3.74	56	56889	201.263	ug/l	99
14) Allyl chloride	4.49	41	161201	47.560	ug/l	98
15) Acrylonitrile	5.18	53	167972	240.928	ug/l	100
16) Acetone	3.96	43	169696	300.036	ug/l	98
17) Carbon Disulfide	4.20	76	306535	42.924	ug/l	97
18) Methyl Acetate	4.49	43	68723	48.393	ug/l	98
19) Methyl tert-butyl Ether	5.23	73	325168	49.841	ug/l	99
20) Methylene Chloride	4.72	84	132371	47.891	ug/l	99
21) trans-1,2-Dichloroethene	5.23	96	125425	47.193	ug/l	97
22) Diisopropyl ether	6.13	45	339504	48.202	ug/l	97
23) Vinyl Acetate	6.07	43	1143428	245.888	ug/l	99
24) 1,1-Dichloroethane	6.03	63	204202	49.561	ug/l	99
25) 2-Butanone	7.00	43	222824	252.869	ug/l	99
26) 2,2-Dichloropropane	6.99	77	195533	49.483	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	144311	48.505	ug/l	99
28) Bromochloromethane	7.34	49	79177	46.812	ug/l	96
29) Tetrahydrofuran	7.36	42	132789	231.673	ug/l	98
30) Chloroform	7.52	83	220654	50.469	ug/l	97
31) Cyclohexane	7.78	56	178423	43.616	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	206710	50.737	ug/l	100
36) 1,1-Dichloropropene	7.92	75	165792	48.806	ug/l	99
37) Ethyl Acetate	7.08	43	89211	48.269	ug/l	99
38) Carbon Tetrachloride	7.91	117	192913	51.121	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061620\
Data File : VY002901.D
Acq On : 16 Jun 2020 11:22
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: Jun 17 01:44:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	214691	47.949	ug/l		99
40) Benzene	8.16	78	498368	49.651	ug/l		100
41) Methacrylonitrile	7.35	41	123498	124.381	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	139563	49.614	ug/l		100
43) Isopropyl Acetate	8.28	43	173490	49.535	ug/l		99
44) Trichloroethene	8.94	130	156525	49.369	ug/l		98
45) 1,2-Dichloropropane	9.22	63	121758	50.584	ug/l		100
46) Dibromomethane	9.31	93	70733	49.480	ug/l		100
47) Bromodichloromethane	9.50	83	175083	51.953	ug/l		99
48) Methyl methacrylate	9.30	41	77207	48.832	ug/l		100
49) 1,4-Dioxane	9.31	88	20007	911.487	ug/l		98
51) 4-Methyl-2-Pentanone	10.07	43	468850	252.805	ug/l		100
52) Toluene	10.24	92	329062	50.115	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	190300	51.699	ug/l		96
54) cis-1,3-Dichloropropene	9.93	75	212491	50.946	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	110078	50.297	ug/l		99
56) Ethyl methacrylate	10.51	69	149608	51.037	ug/l		99
57) 1,3-Dichloropropane	10.79	76	179103	49.755	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	354559	247.537	ug/l		99
59) 2-Hexanone	10.83	43	343326	260.911	ug/l		100
60) Dibromochloromethane	10.99	129	143730	51.801	ug/l		99
61) 1,2-Dibromoethane	11.09	107	108120	50.081	ug/l		99
64) Tetrachloroethene	10.72	164	163513	48.068	ug/l		99
65) Chlorobenzene	11.52	112	375503	50.760	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	144343	51.808	ug/l		99
67) Ethyl Benzene	11.60	91	652408	50.871	ug/l		100
68) m/p-Xylenes	11.70	106	507052	101.973	ug/l		99
69) o-Xylene	12.03	106	242197	51.596	ug/l		99
70) Styrene	12.04	104	423840	52.085	ug/l		100
71) Bromoform	12.21	173	99299	53.264	ug/l	#	100
73) Isopropylbenzene	12.33	105	666693	49.736	ug/l		100
74) N-amyl acetate	12.14	43	165029	47.982	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	120444	51.211	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	174157	92.402	ug/l	#	100
77) Bromobenzene	12.61	156	169600	48.591	ug/l		99
78) n-propylbenzene	12.67	91	758972	49.017	ug/l		99
79) 2-Chlorotoluene	12.75	91	426497	49.104	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	558968	49.943	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	49426	49.406	ug/l		99
82) 4-Chlorotoluene	12.86	91	444631	48.860	ug/l		99
83) tert-Butylbenzene	13.08	119	497256	49.808	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	565427	50.243	ug/l		100
85) sec-Butylbenzene	13.25	105	682289	49.982	ug/l		100
86) p-Isopropyltoluene	13.37	119	639204	50.324	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	327278	49.502	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	330393	49.956	ug/l		99
89) n-Butylbenzene	13.70	91	576347	49.978	ug/l		99
90) Hexachloroethane	13.96	117	120172	50.537	ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	301608	50.302	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	22902	50.613	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061620\
Data File : VY002901.D
Acq On : 16 Jun 2020 11:22
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: Jun 17 01:44:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

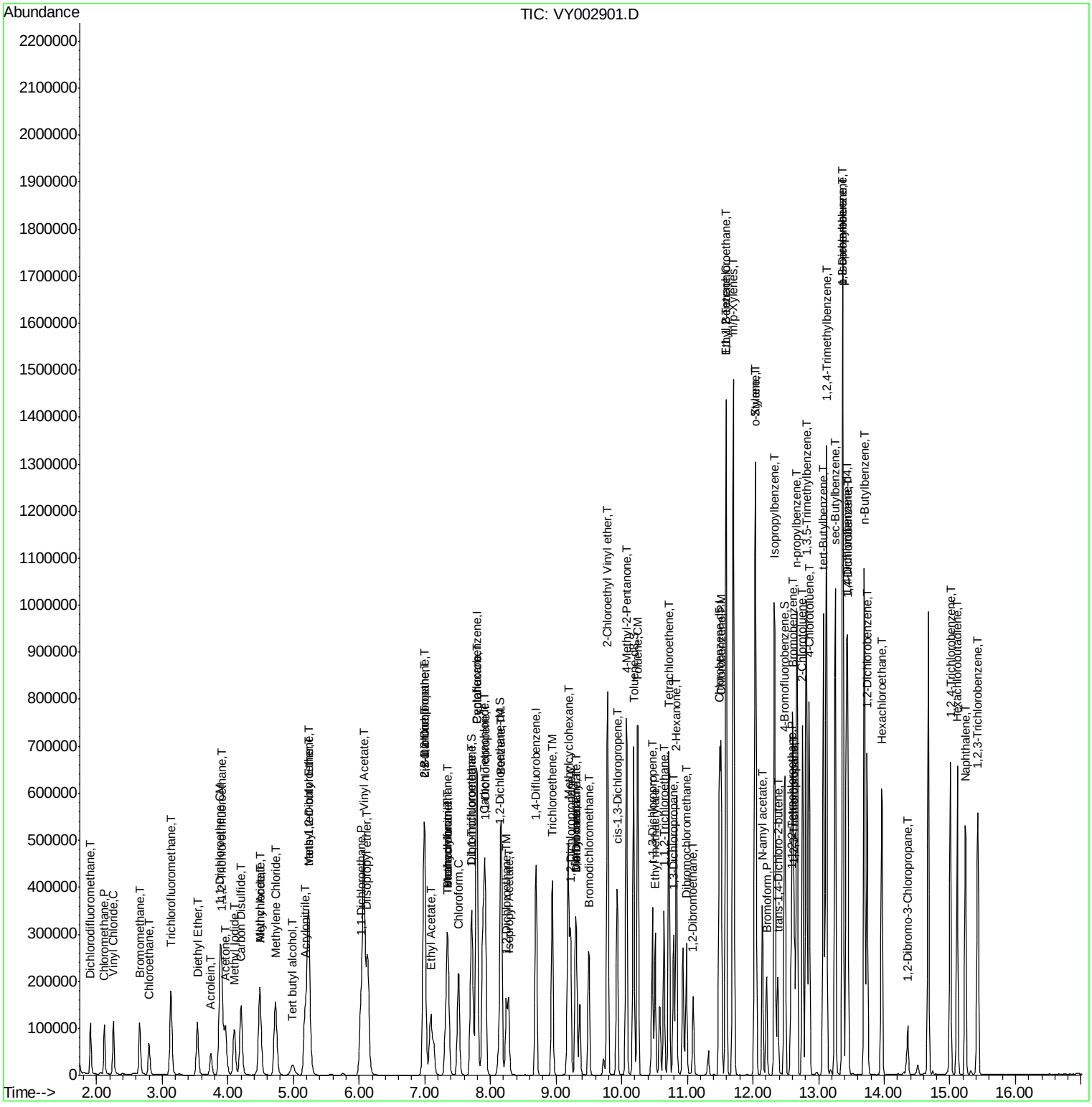
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	225236	49.837	ug/l	99
94) Hexachlorobutadiene	15.11	225	129657	50.582	ug/l	99
95) Naphthalene	15.23	128	451323	49.806	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	200438	49.665	ug/l	99

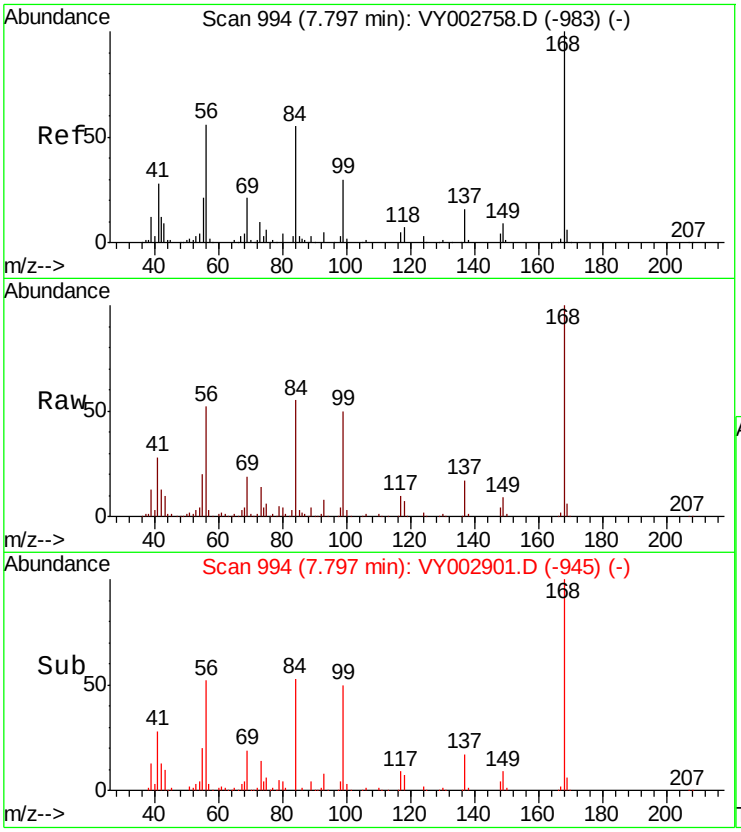
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061620\
Data File : VY002901.D
Acq On : 16 Jun 2020 11:22
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: Jun 17 01:44:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration



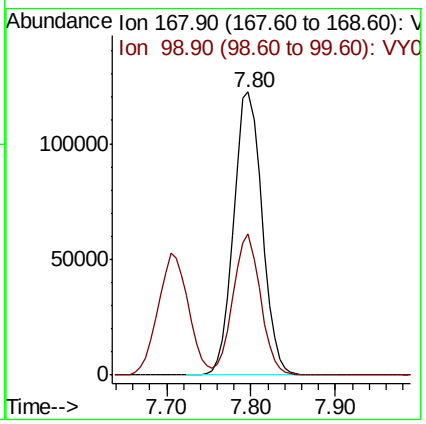


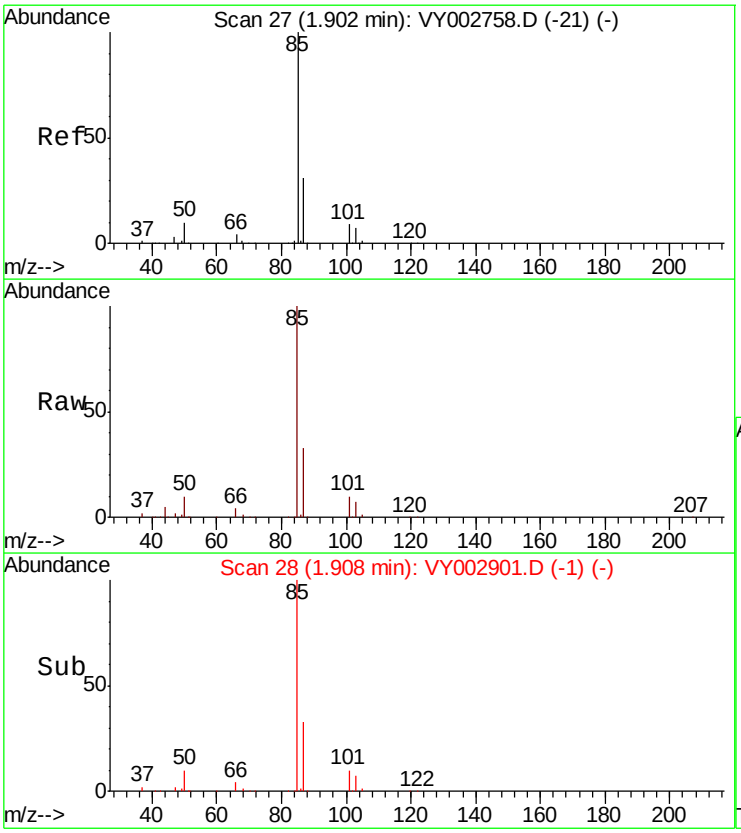
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:168 Resp: 277792

Ion	Ratio	Lower	Upper
168	100		
99	50.1	39.0	58.4

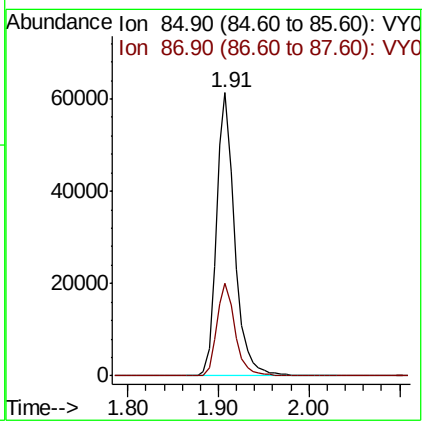


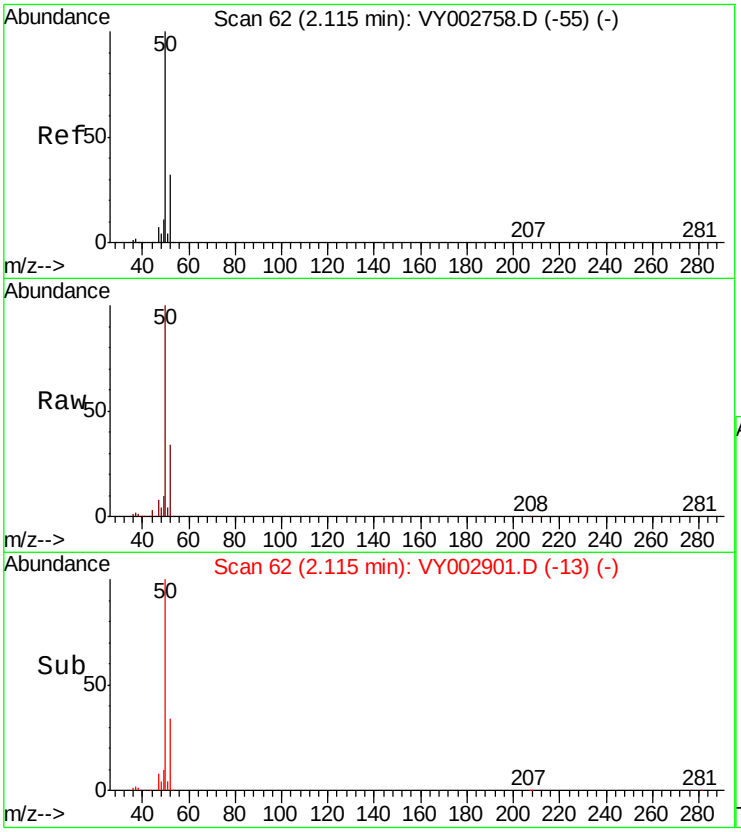


#2
Dichlorodifluoromethane
Concen: 44.741 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 85 Resp: 85519

Ion	Ratio	Lower	Upper
85	100		
87	32.9	15.5	46.5



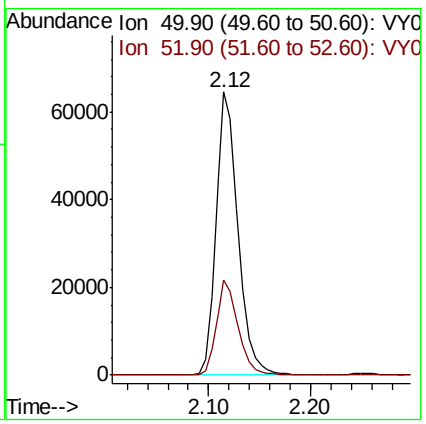


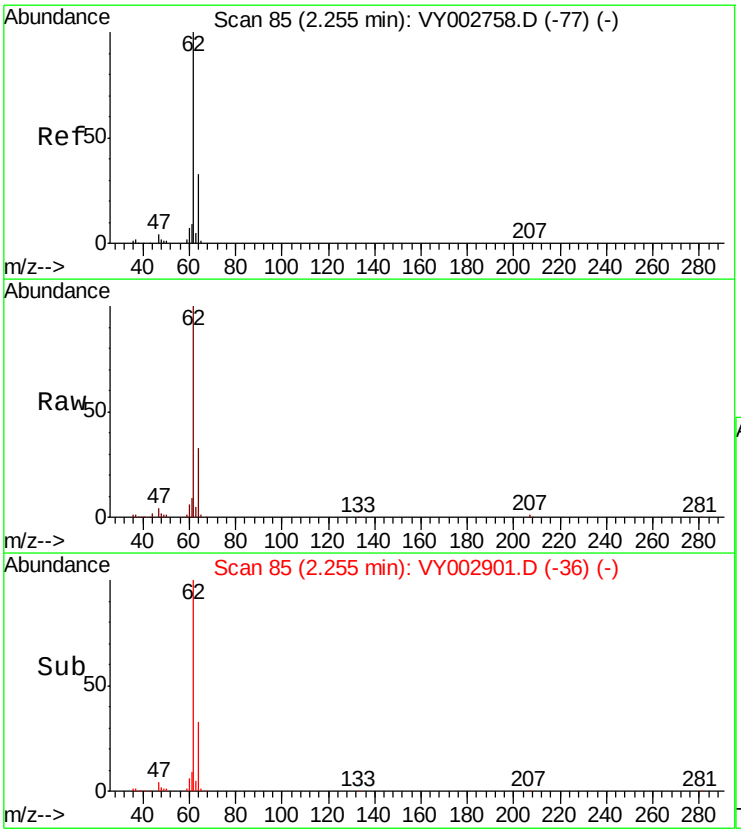
#3
Chloromethane
Concen: 46.046 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 97353

Ion	Ratio	Lower	Upper
50	100		
52	33.5	25.8	38.6

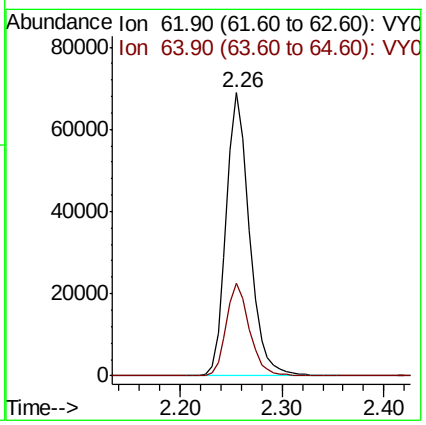


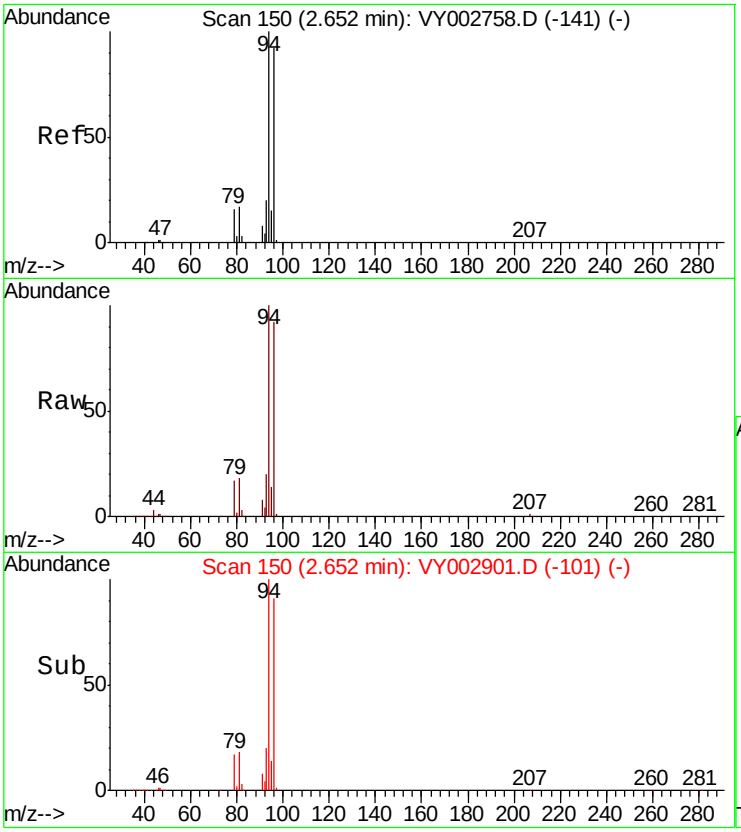


#4
Vinyl Chloride
Concen: 48.811 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 62 Resp: 109076

Ion	Ratio	Lower	Upper
62	100		
64	32.7	26.1	39.1



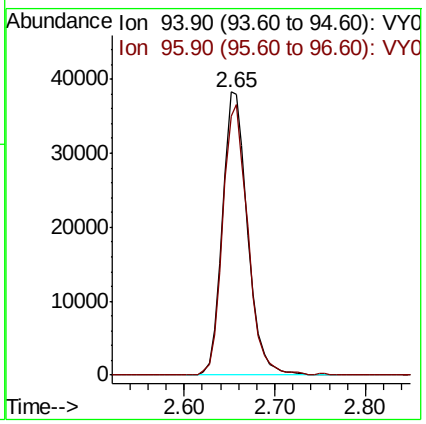


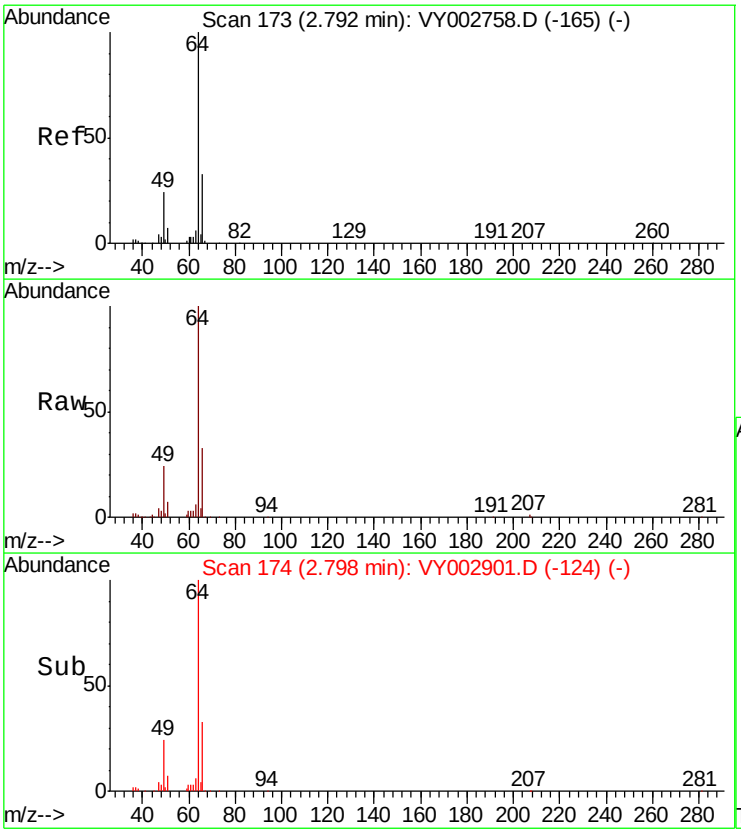
#5
Bromomethane
Concen: 43.932 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 73570

Ion	Ratio	Lower	Upper
94	100		
96	91.7	73.7	110.5

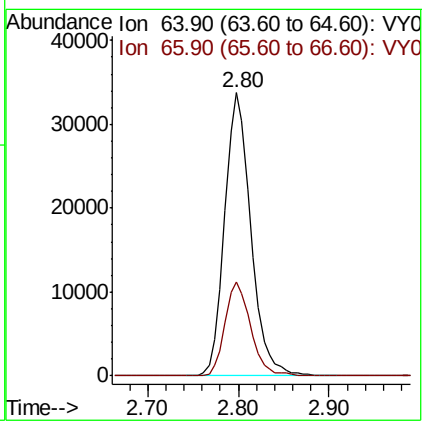


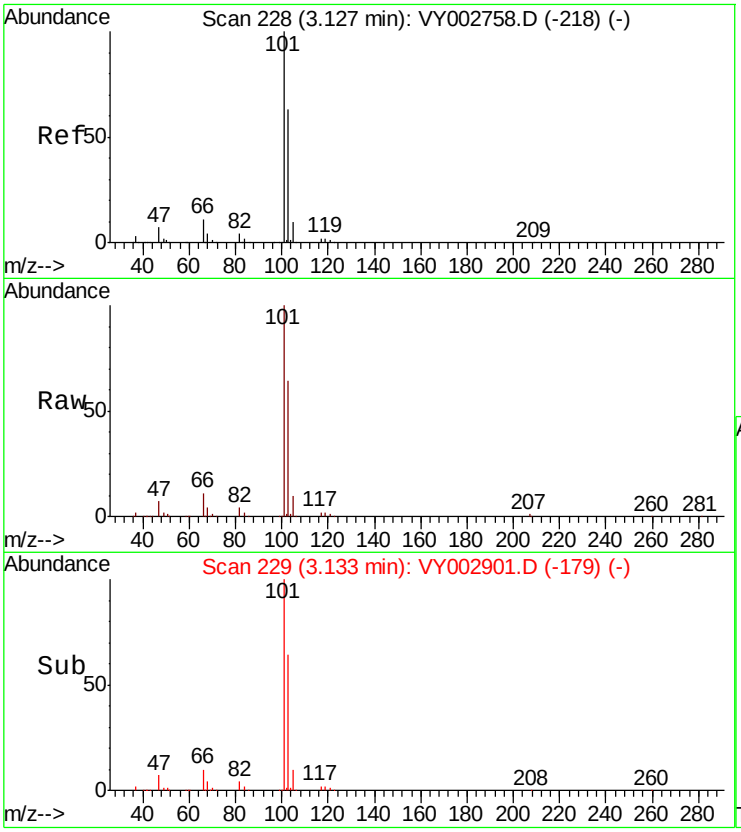


#6
Chloroethane
Concen: 46.681 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 64 Resp: 67625

Ion	Ratio	Lower	Upper
64	100		
66	33.3	26.4	39.6



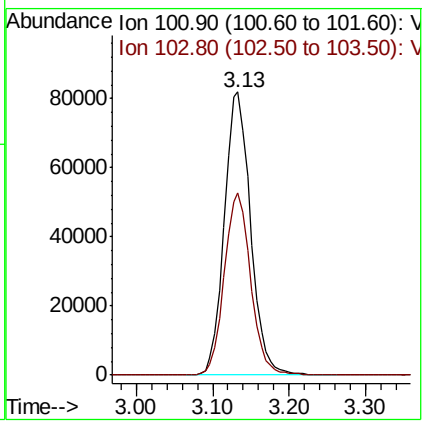


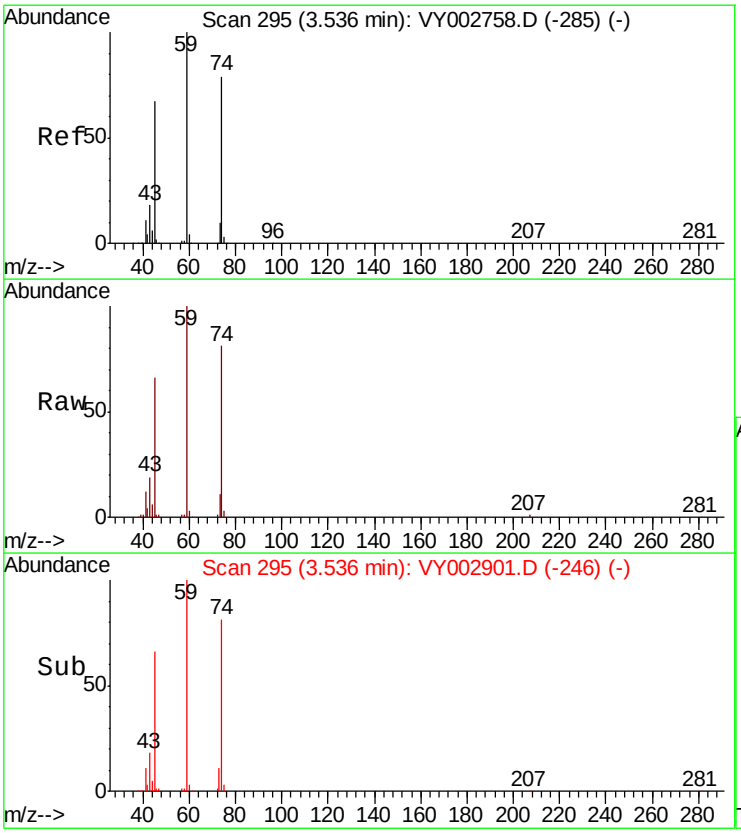
#7
Trichlorofluoromethane
Concen: 49.213 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 194775

Ion	Ratio	Lower	Upper
101	100		
103	64.3	50.6	76.0

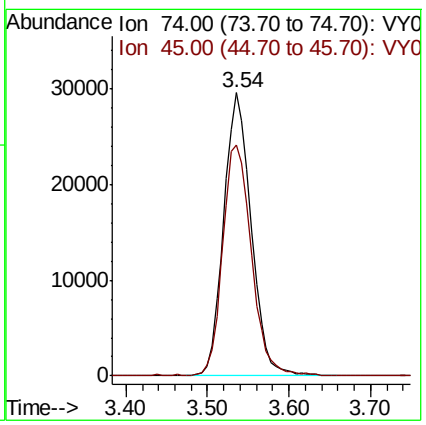


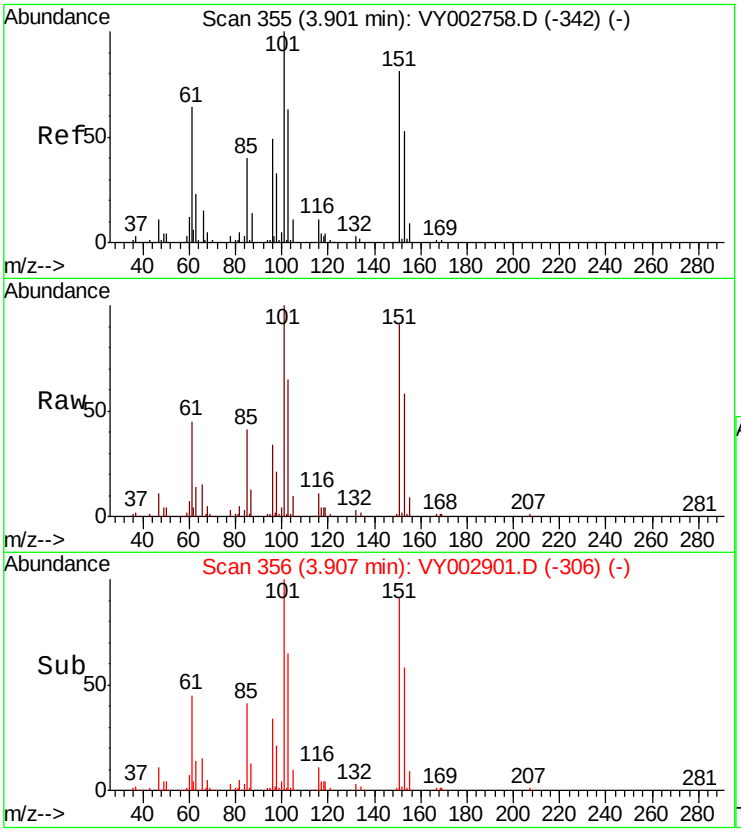


#8
Diethyl Ether
Concen: 44.427 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 74 Resp: 68658

Ion	Ratio	Lower	Upper
74	100		
45	85.8	44.0	131.8



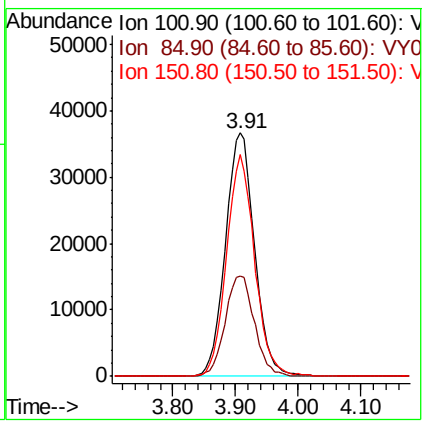


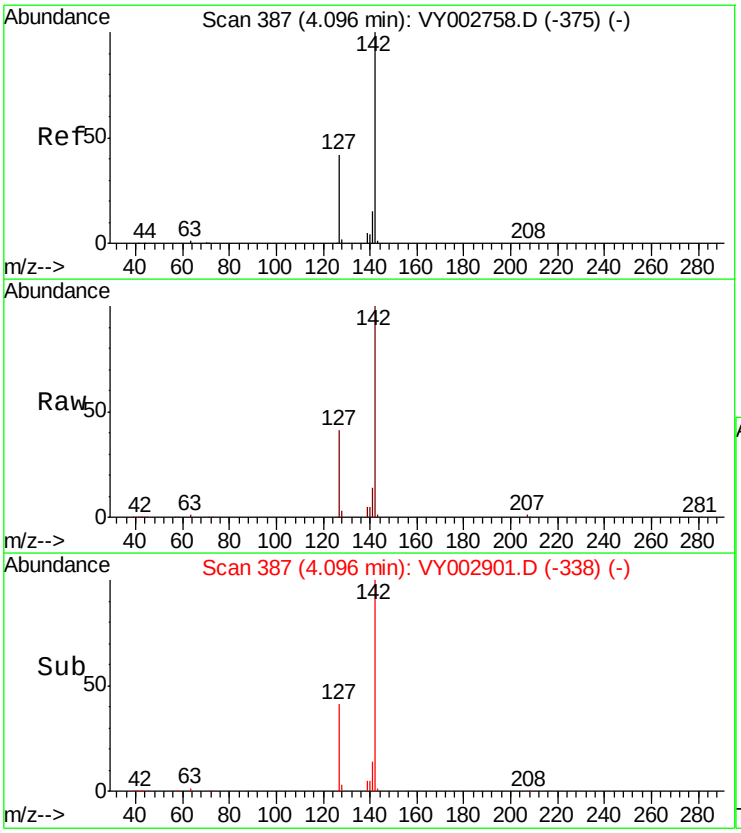
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.051 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 117615

Ion	Ratio	Lower	Upper
101	100		
85	41.5	32.7	49.1
151	88.0	68.0	102.0

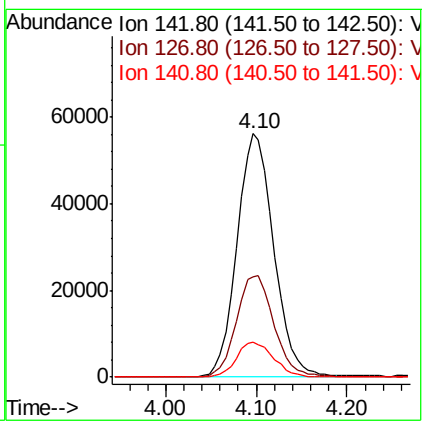


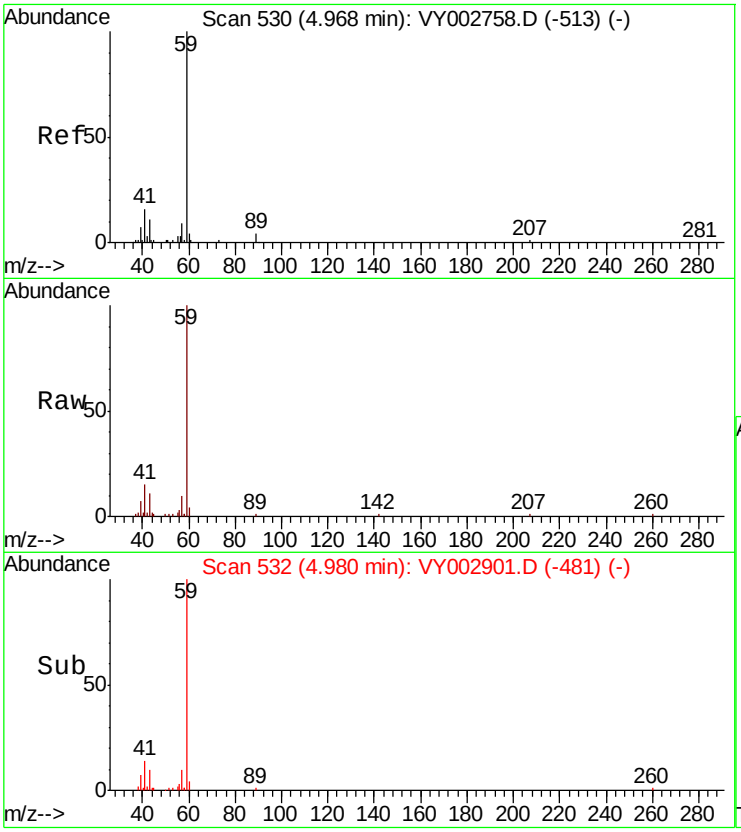


#10
Methyl Iodide
Concen: 48.193 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:142 Resp: 158466

Ion	Ratio	Lower	Upper
142	100		
127	42.8	33.3	49.9
141	14.6	11.5	17.3



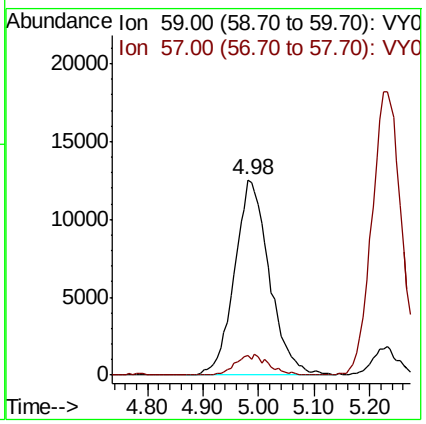


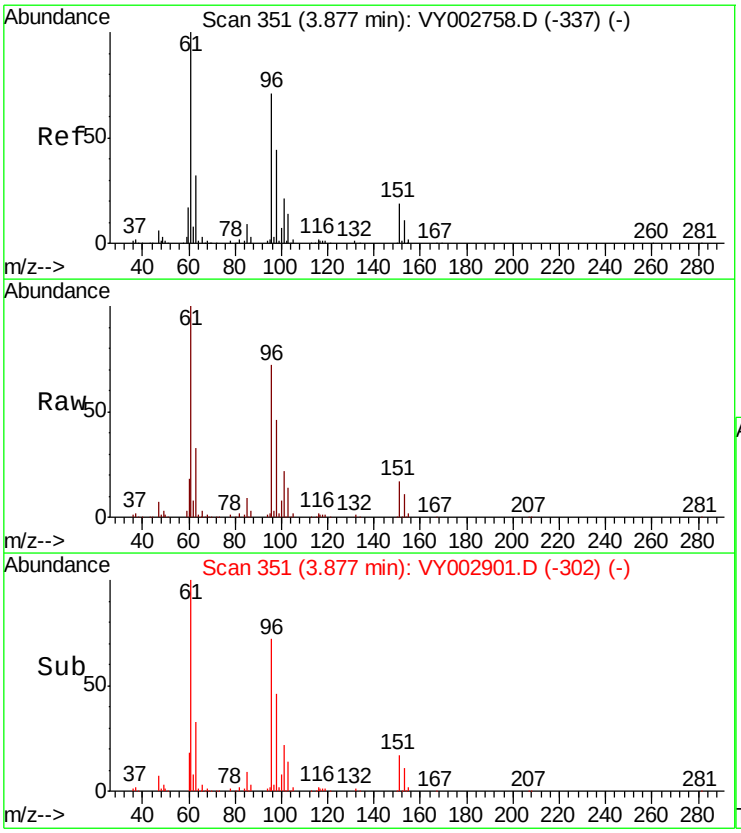
#11
Tert butyl alcohol
Concen: 208.239 ug/l
RT: 4.98 min Scan# 532
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 54537

Ion	Ratio	Lower	Upper
59	100		
57	4.8	7.7	11.5#

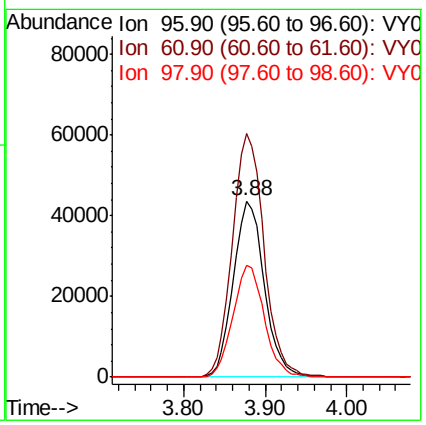


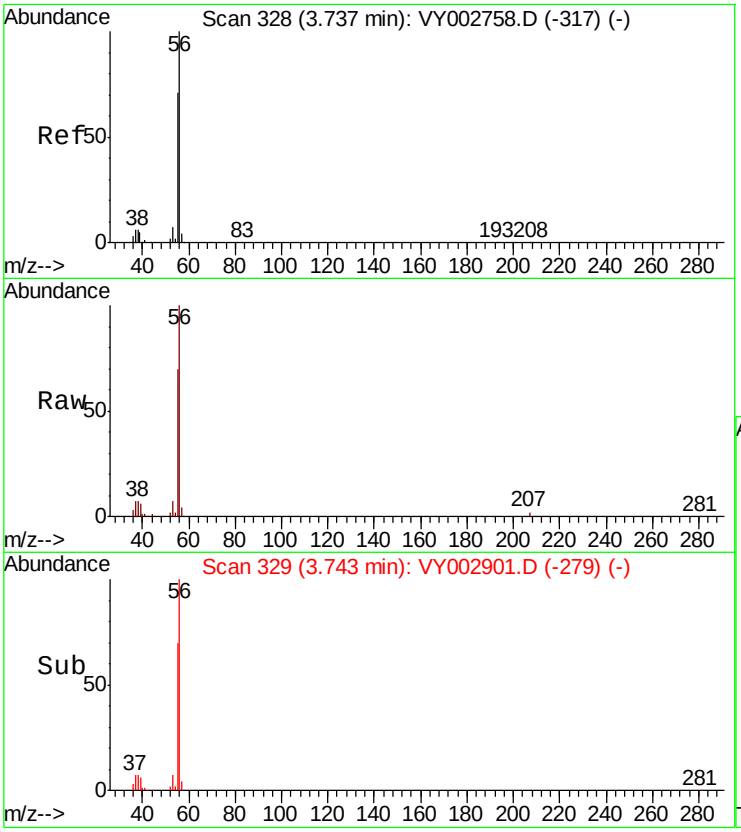


#12
1,1-Dichloroethene
Concen: 48.741 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 96 Resp: 115187

Ion	Ratio	Lower	Upper
96	100		
61	138.0	112.6	168.8
98	63.4	50.0	75.0



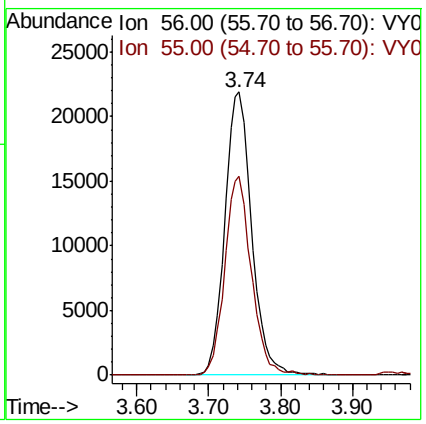


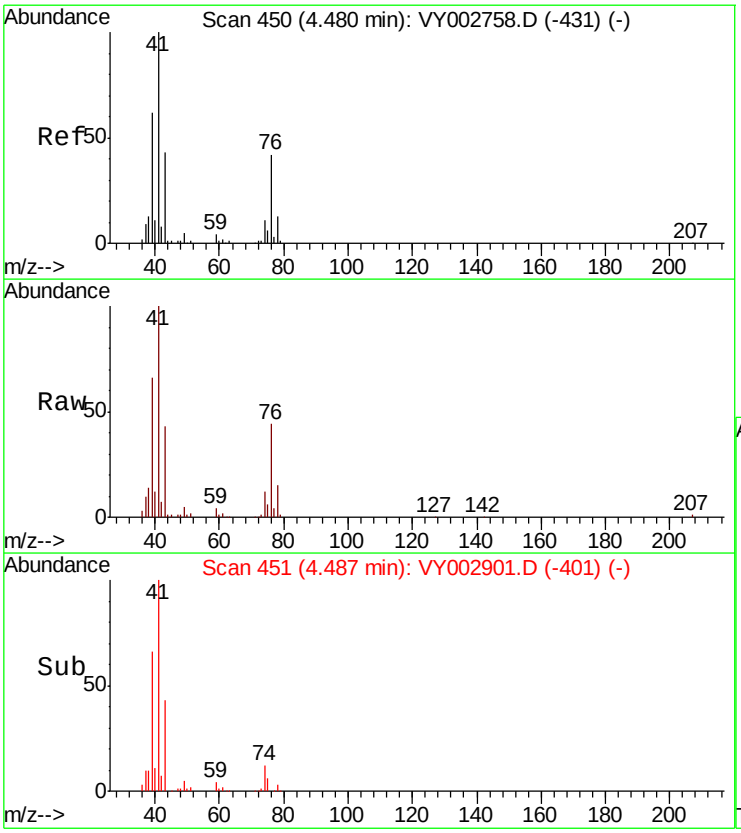
#13
Acrolein
Concen: 201.263 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 56889

Ion	Ratio	Lower	Upper
56	100		
55	69.5	56.0	84.0

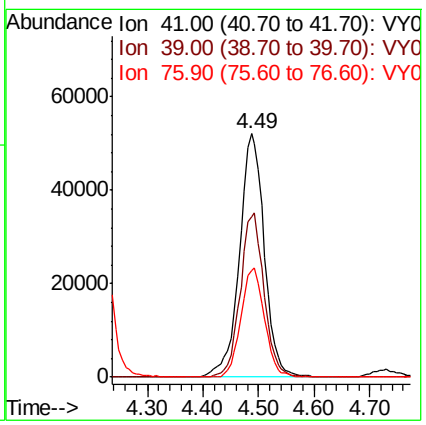


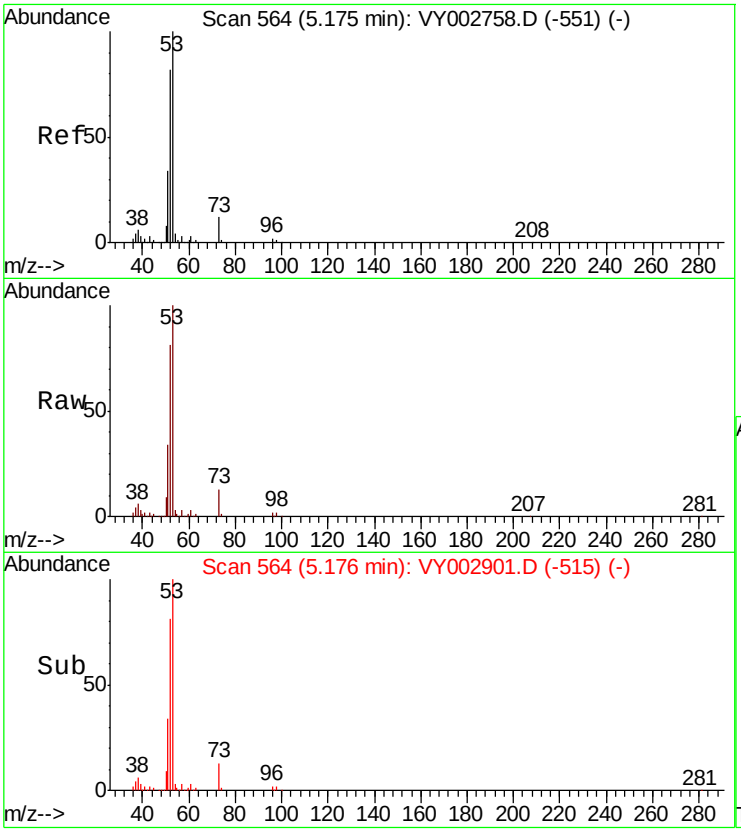


#14
Allyl chloride
Concen: 47.560 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 41 Resp: 161201

Ion	Ratio	Lower	Upper
41	100		
39	64.6	49.9	74.9
76	42.6	33.2	49.8



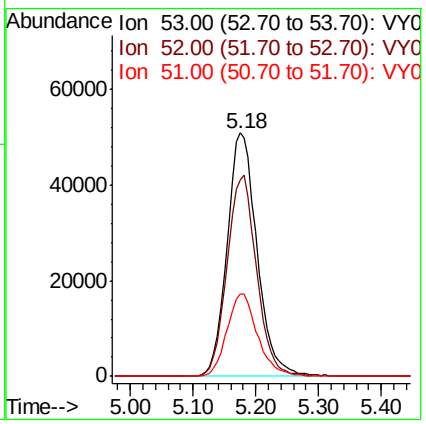


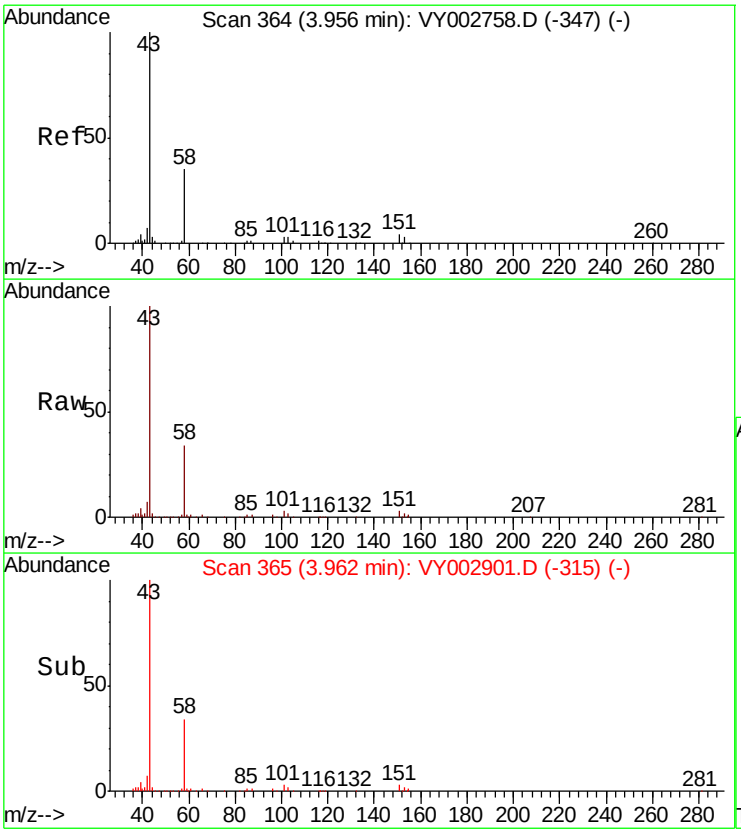
#15
Acrylonitrile
Concen: 240.928 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 167972

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.3	97.9
51	34.7	28.0	42.0

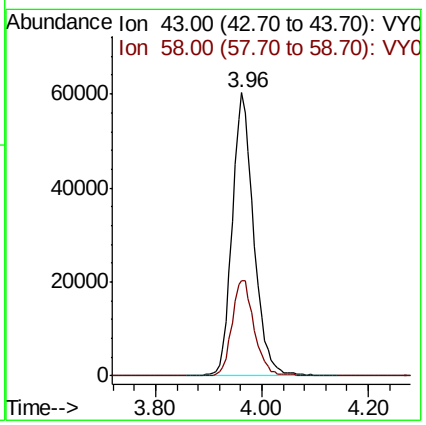


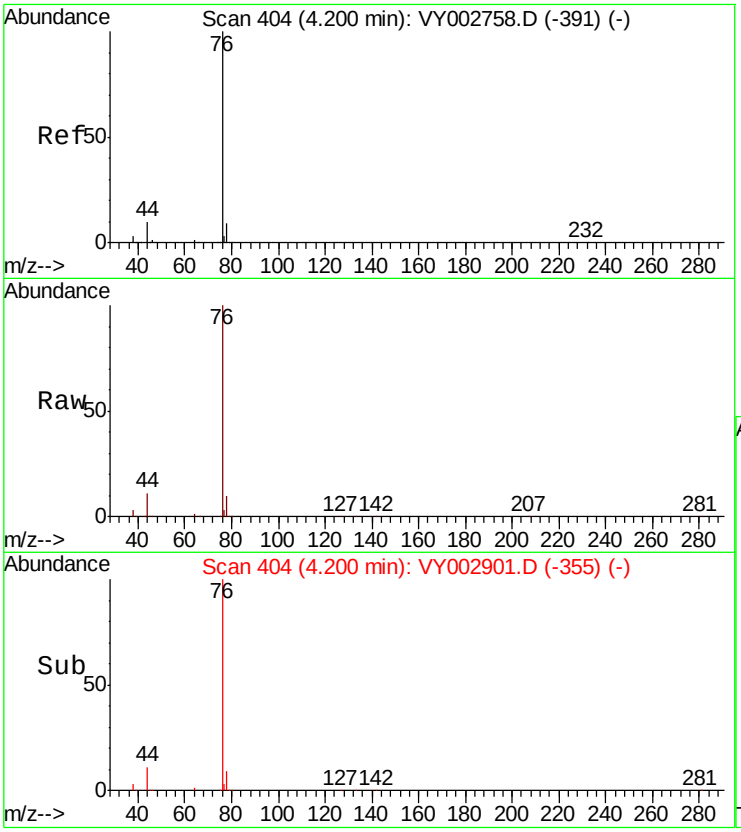


#16
Acetone
Concen: 300.036 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 43 Resp: 169696

Ion	Ratio	Lower	Upper
43	100		
58	33.7	27.7	41.5



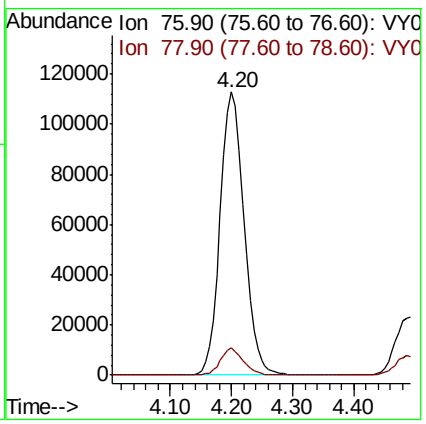


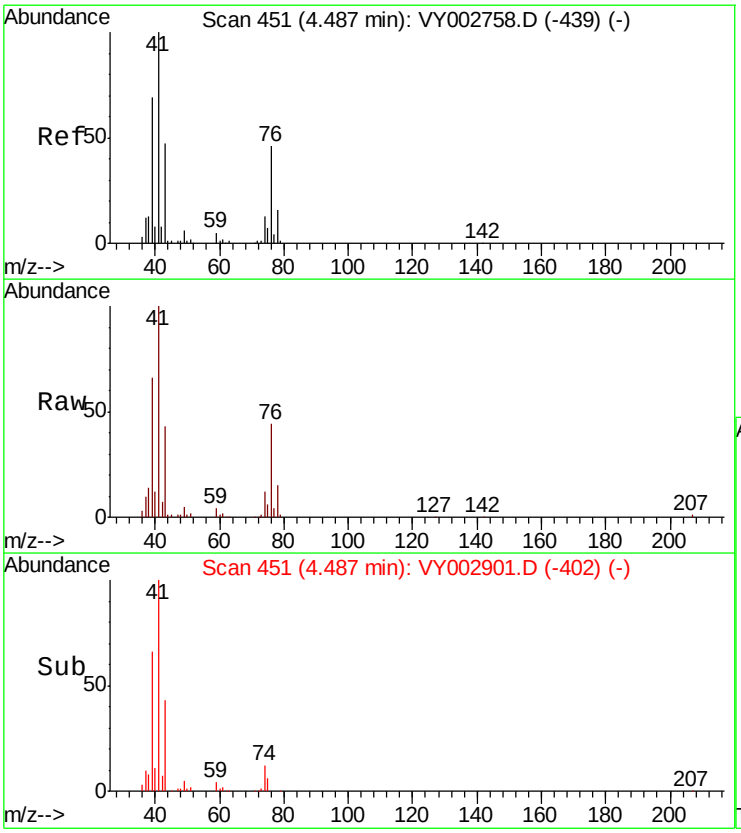
#17
Carbon Disulfide
Concen: 42.924 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 306535

Ion	Ratio	Lower	Upper
76	100		
78	9.6	6.9	10.3

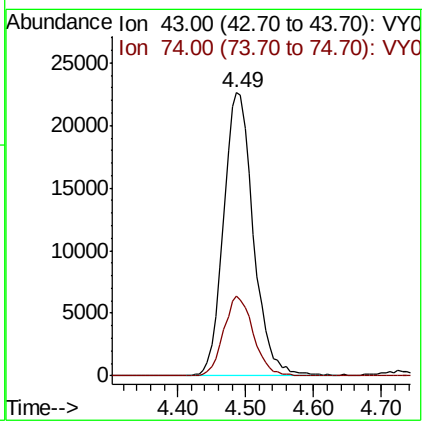


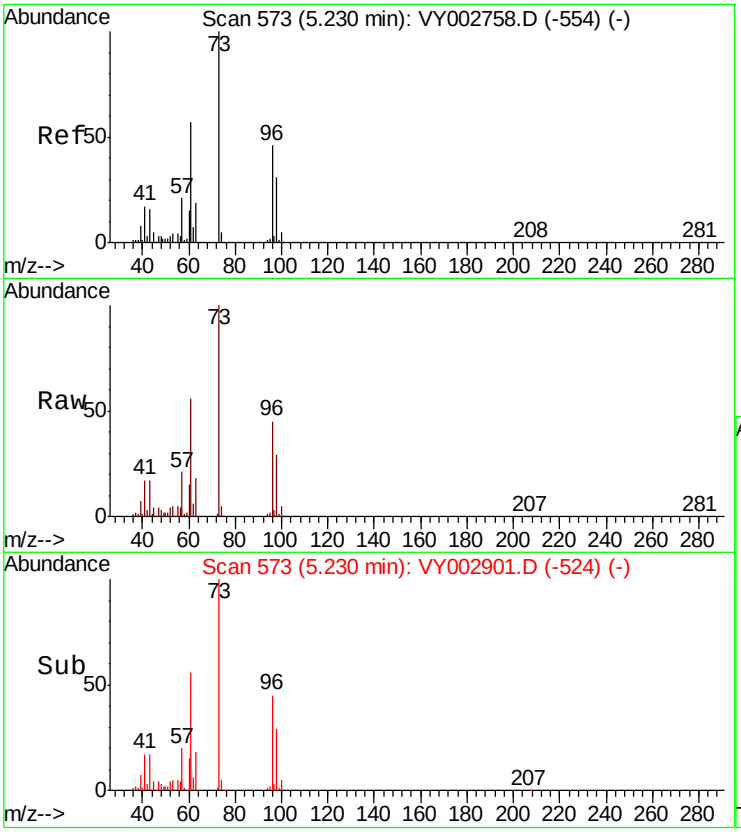


#18
Methyl Acetate
Concen: 48.393 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 43 Resp: 68723

Ion	Ratio	Lower	Upper
43	100		
74	27.9	21.4	32.0



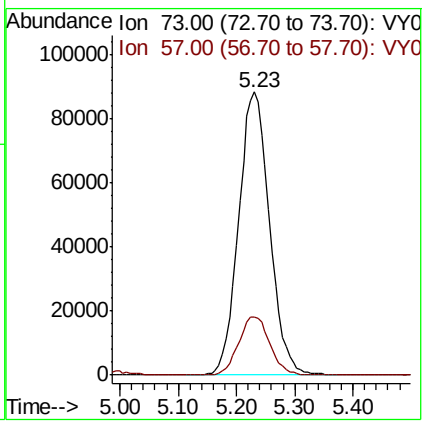


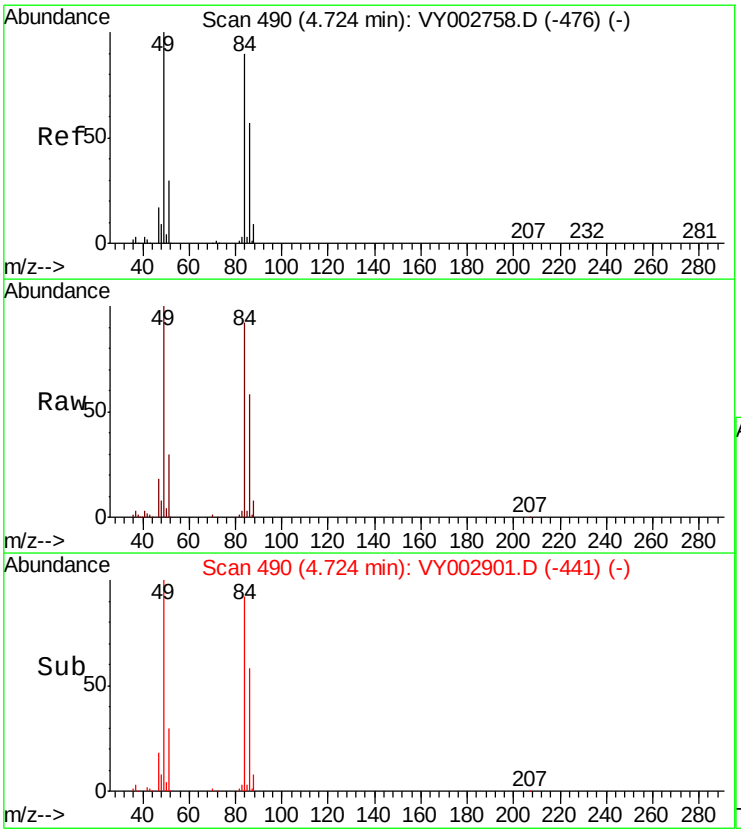
#19
Methyl tert-butyl Ether
Concen: 49.841 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 325168

Ion	Ratio	Lower	Upper
73	100		
57	20.5	17.0	25.4

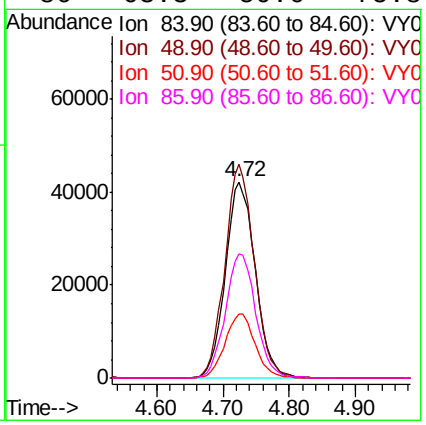


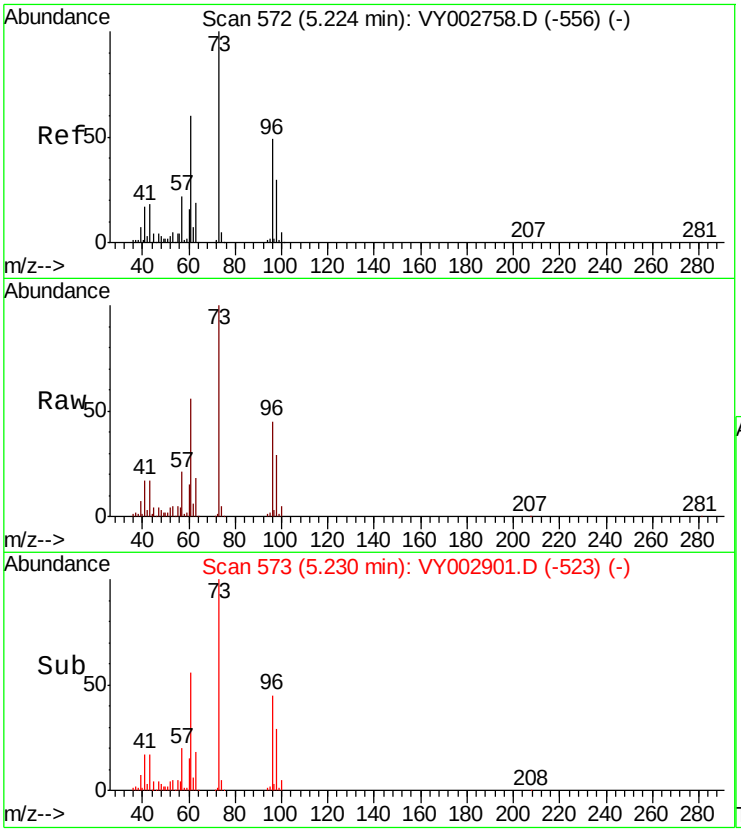


#20
Methylene Chloride
Concen: 47.891 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 84 Resp: 132371

Ion	Ratio	Lower	Upper
84	100		
49	108.9	88.5	132.7
51	32.9	26.8	40.2
86	63.3	50.6	75.8



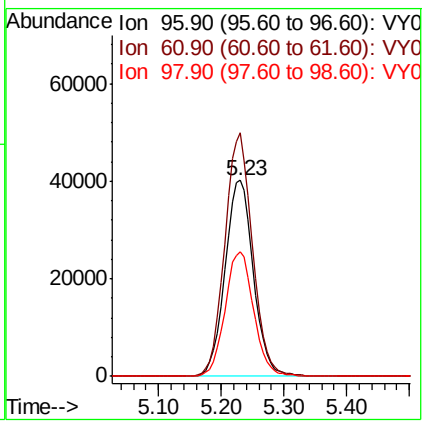


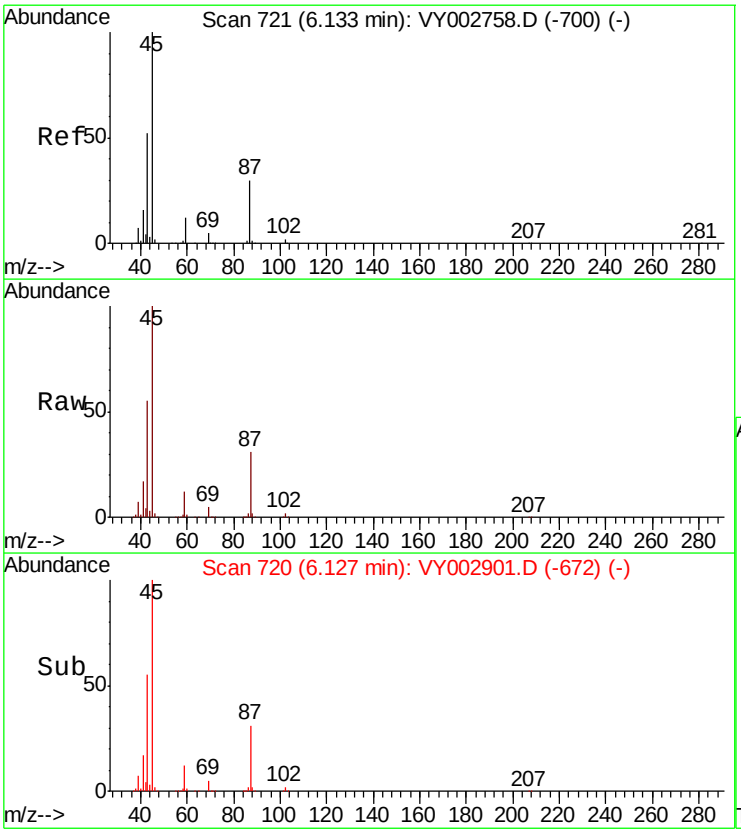
#21
trans-1,2-Dichloroethene
Concen: 47.193 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 125425

Ion	Ratio	Lower	Upper
96	100		
61	124.4	96.8	145.2
98	63.5	49.4	74.0

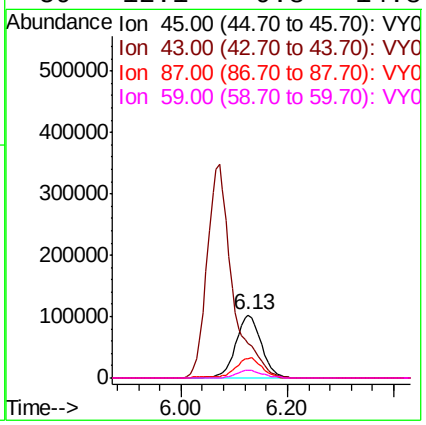


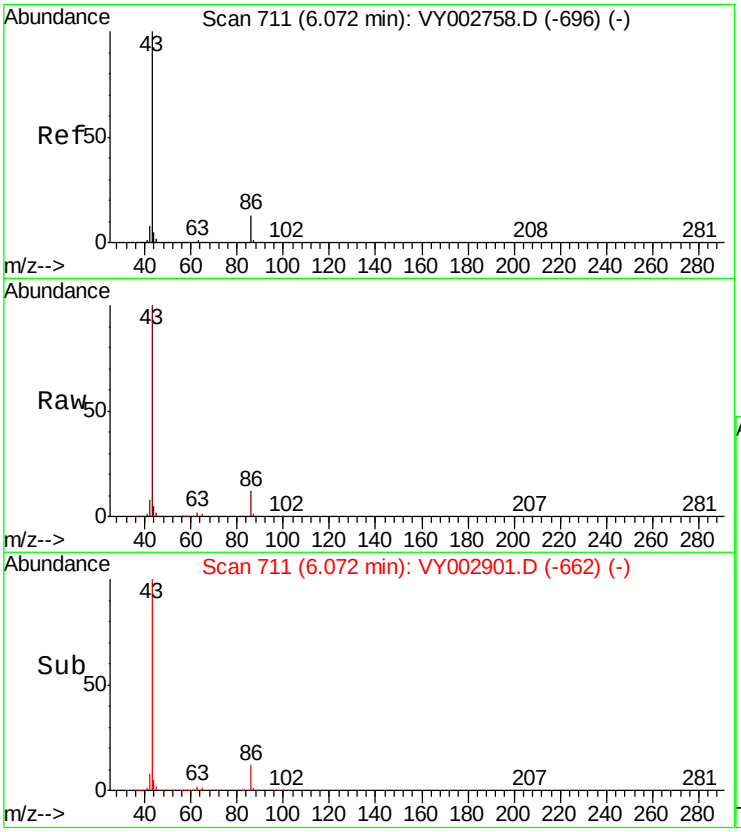


#22
Diisopropyl ether
Concen: 48.202 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 45 Resp: 339504

Ion	Ratio	Lower	Upper
45	100		
43	54.7	41.7	62.5
87	31.3	24.2	36.2
59	12.1	9.8	14.8



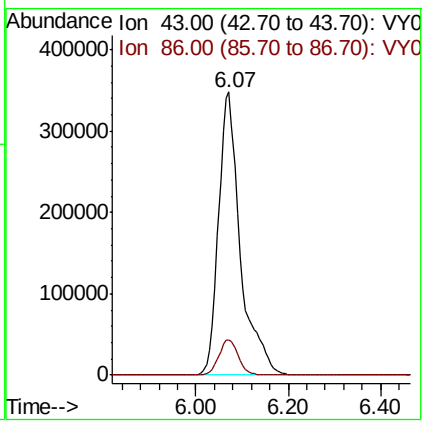


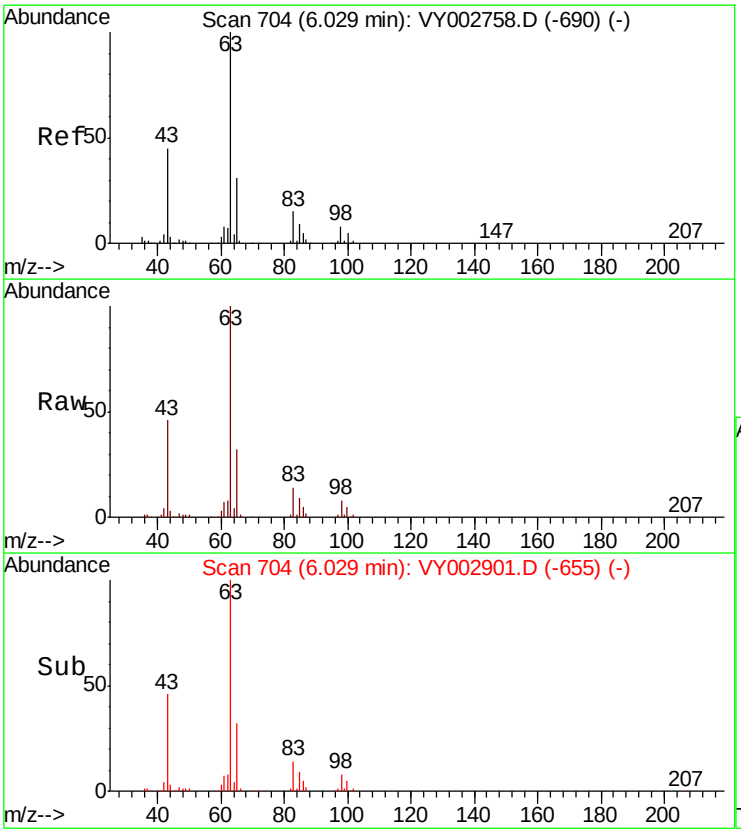
#23
Vinyl Acetate
Concen: 245.888 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1143428

Ion	Ratio	Lower	Upper
43	100		
86	12.4	10.2	15.2

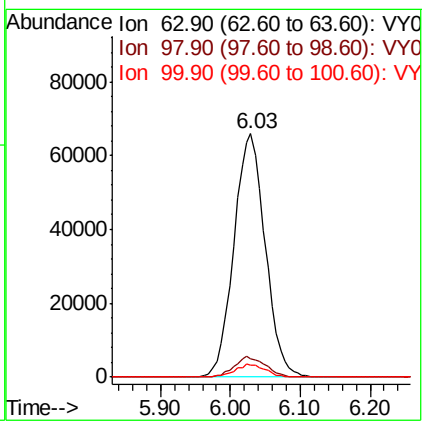


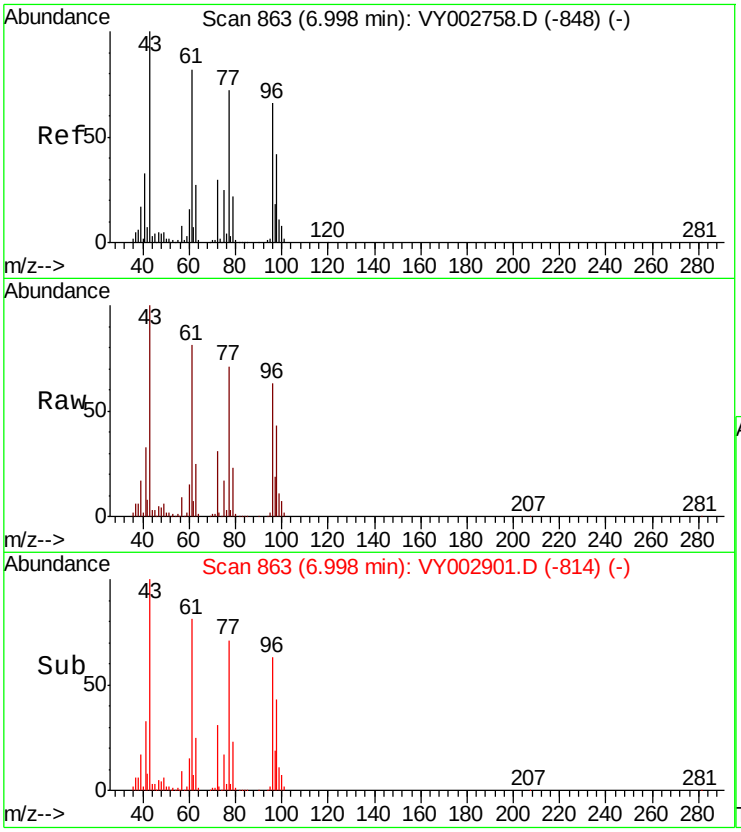


#24
1,1-Dichloroethane
Concen: 49.561 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 63 Resp: 204202

Ion	Ratio	Lower	Upper
63	100		
98	7.5	4.0	12.2
100	5.1	2.4	7.1



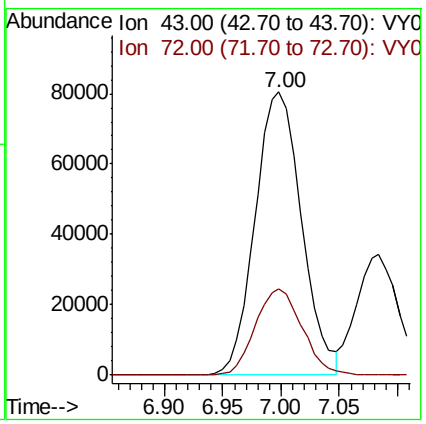


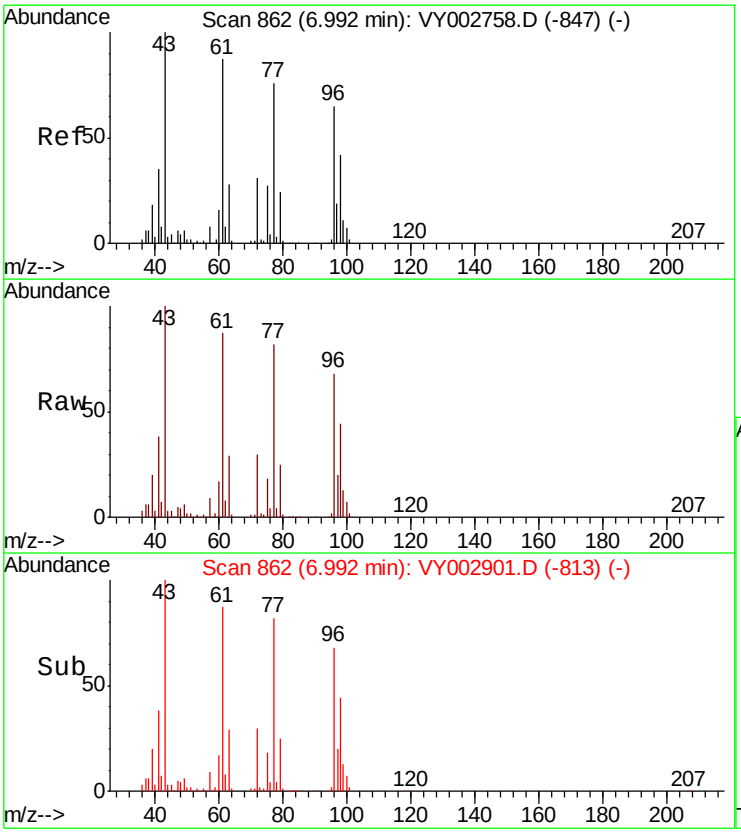
#25
2-Butanone
Concen: 252.869 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 222824

Ion	Ratio	Lower	Upper
43	100		
72	30.7	23.9	35.9

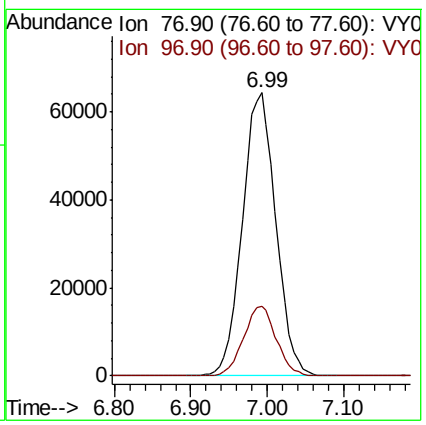


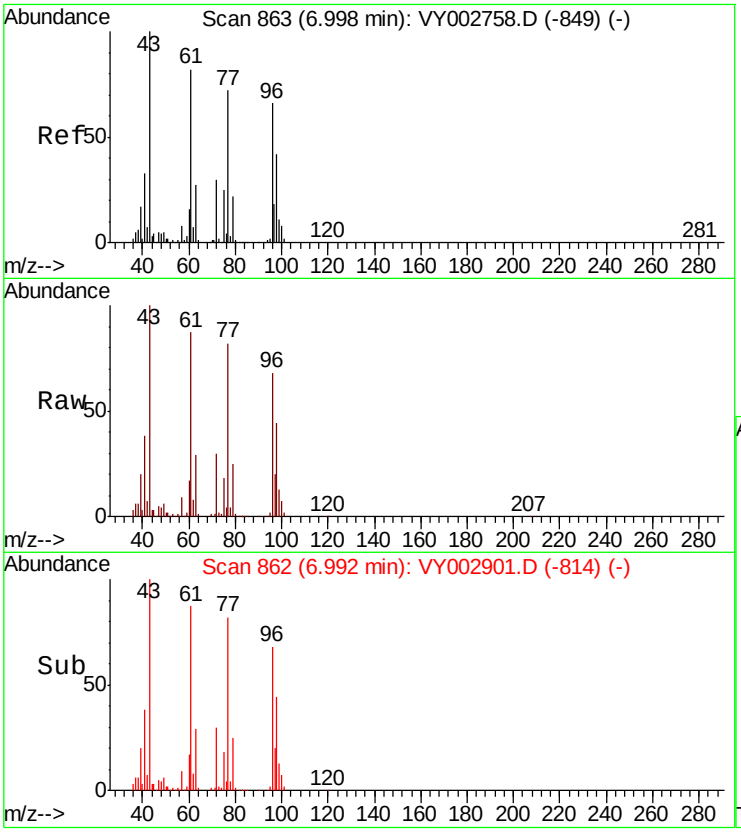


#26
2,2-Dichloropropane
Concen: 49.483 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 77 Resp: 195533

Ion	Ratio	Lower	Upper
77	100		
97	24.1	12.2	36.6



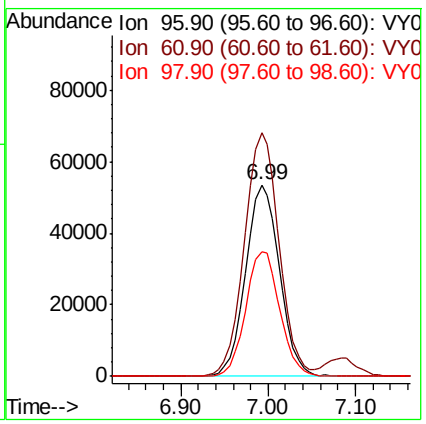


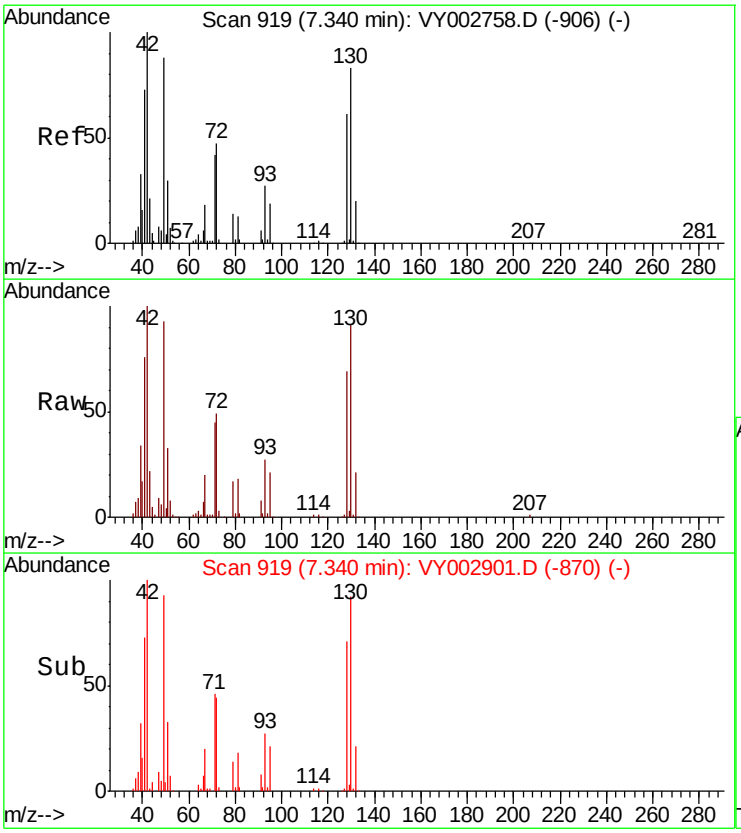
#27
cis-1,2-Dichloroethene
Concen: 48.505 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 144311

Ion	Ratio	Lower	Upper
96	100		
61	129.8	0.0	260.2
98	65.1	0.0	128.2

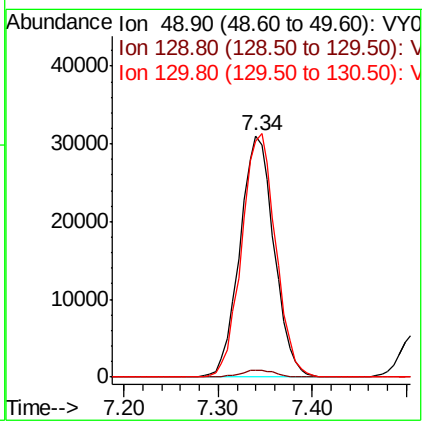


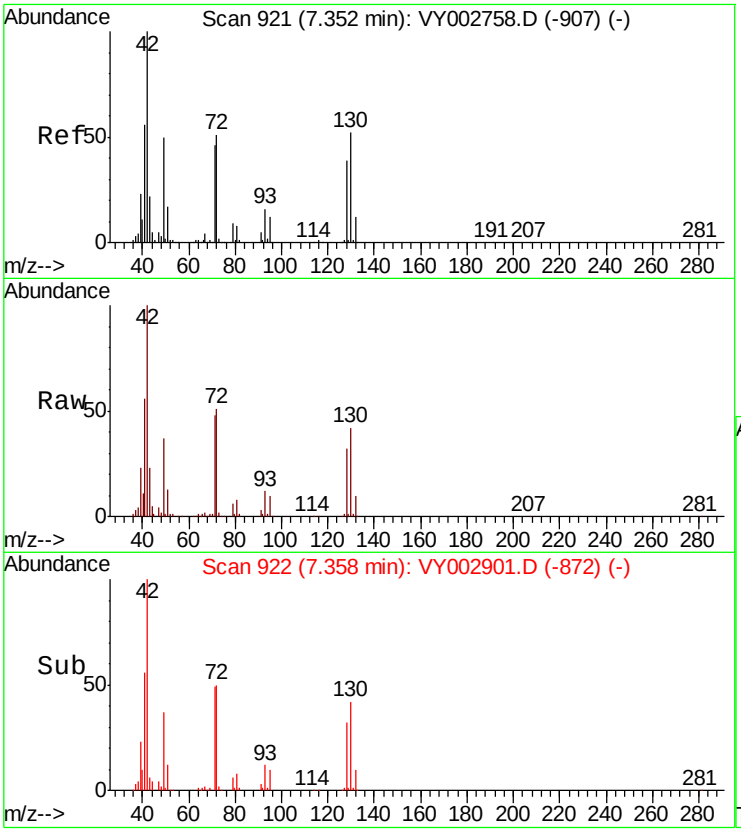


#28
Bromochloromethane
Concen: 46.812 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 49 Resp: 79177

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.2
130	100.1	77.1	115.7



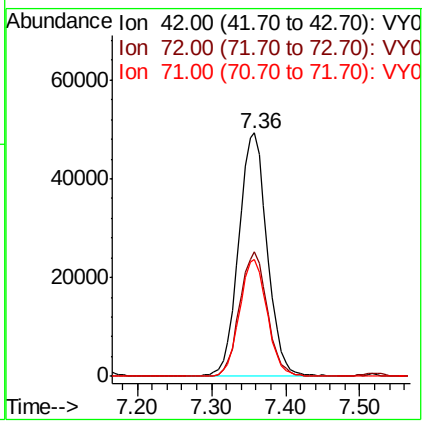


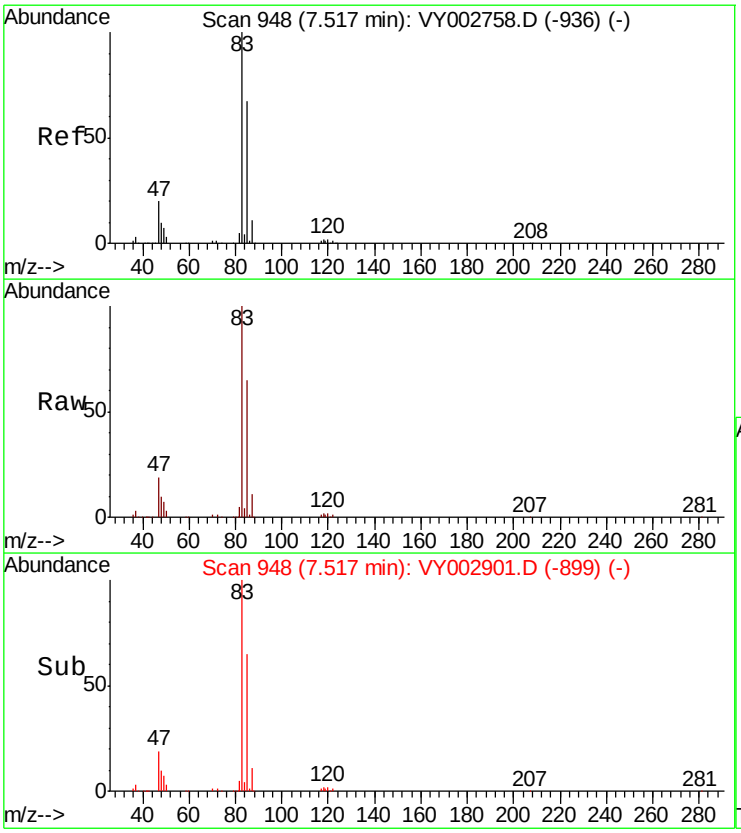
#29
Tetrahydrofuran
Concen: 231.673 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 132789

Ion	Ratio	Lower	Upper
42	100		
72	49.7	38.6	58.0
71	46.5	35.8	53.8

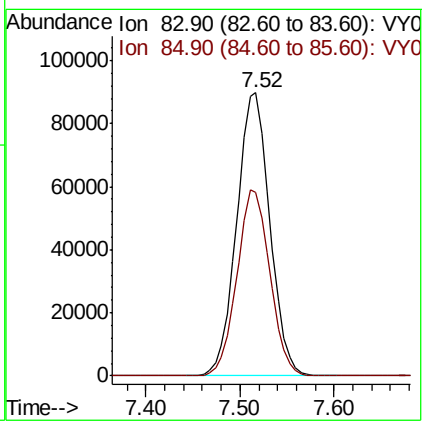


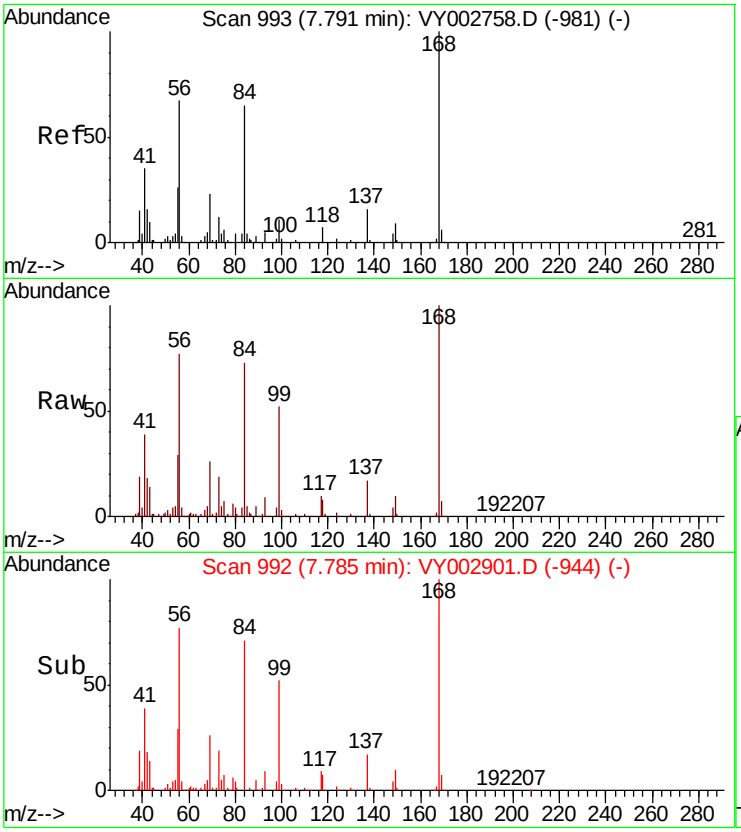


#30
Chloroform
Concen: 50.469 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 83 Resp: 220654

Ion	Ratio	Lower	Upper
83	100		
85	65.0	53.8	80.8



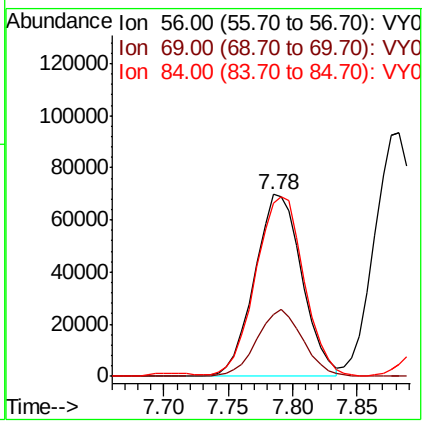


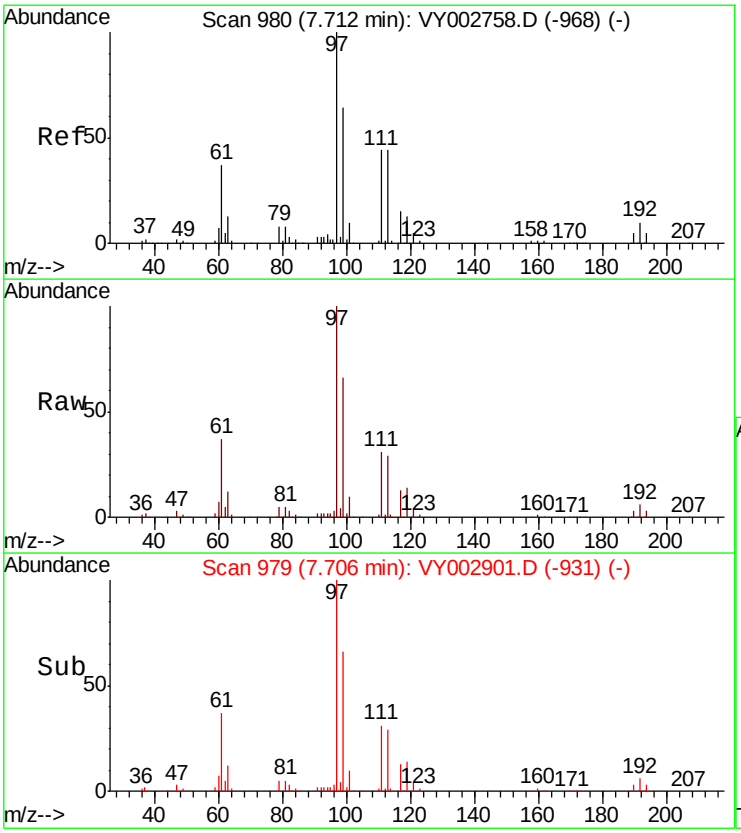
#31
Cyclohexane
Concen: 43.616 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 178423

Ion	Ratio	Lower	Upper
56	100		
69	34.1	28.0	42.0
84	93.7	77.7	116.5

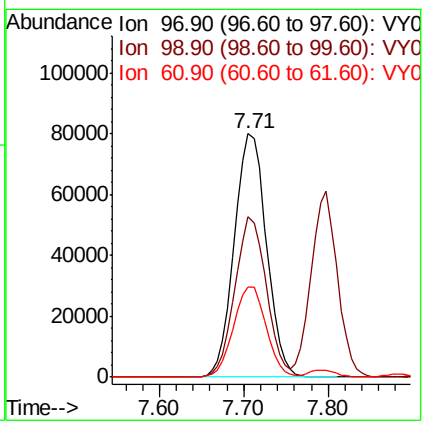


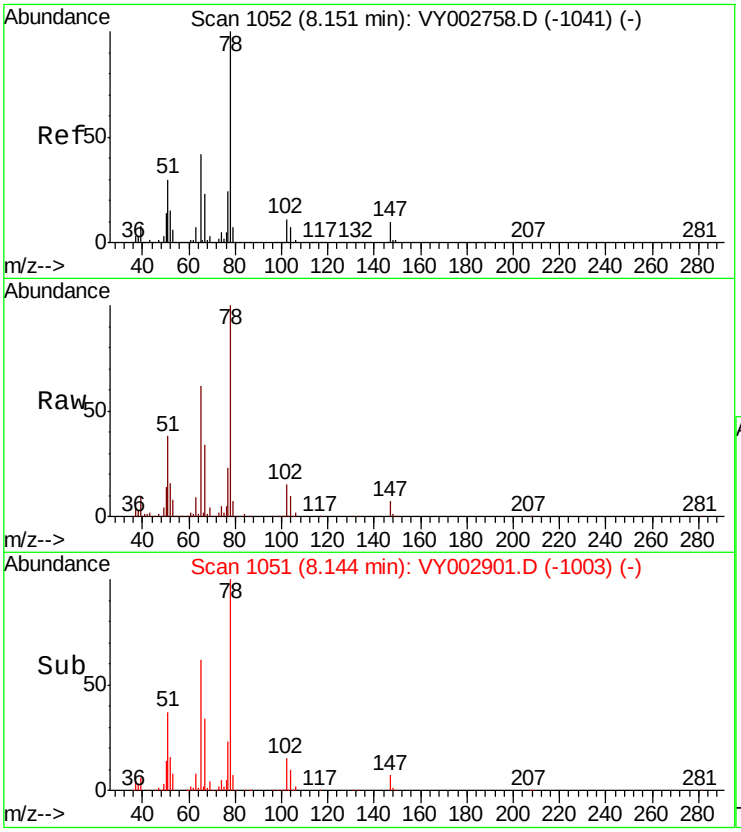


#32
1,1,1-Trichloroethane
Concen: 50.737 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 97 Resp: 206710

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.4	77.0
61	37.6	30.1	45.1



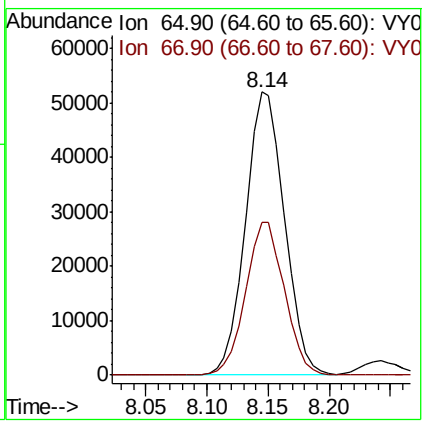


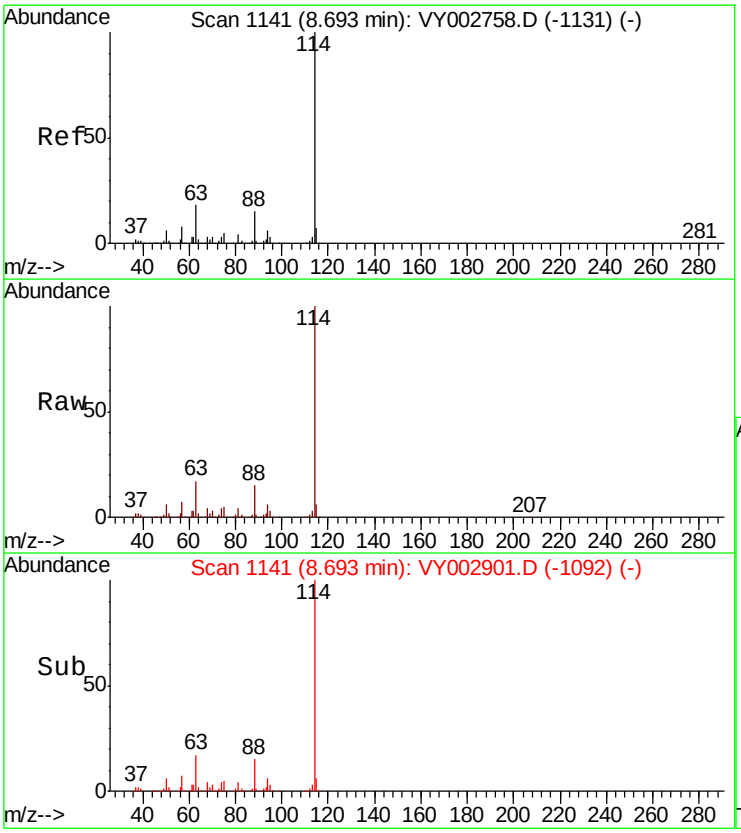
#33
1,2-Dichloroethane-d4
Concen: 47.892 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 115515

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	111.0

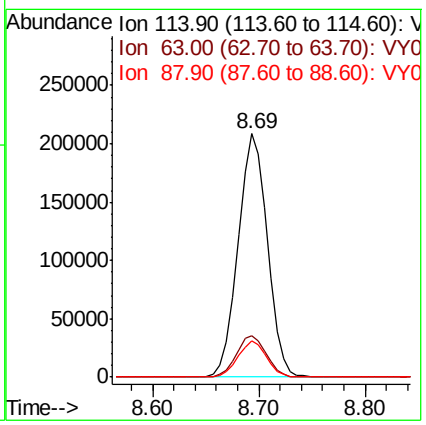


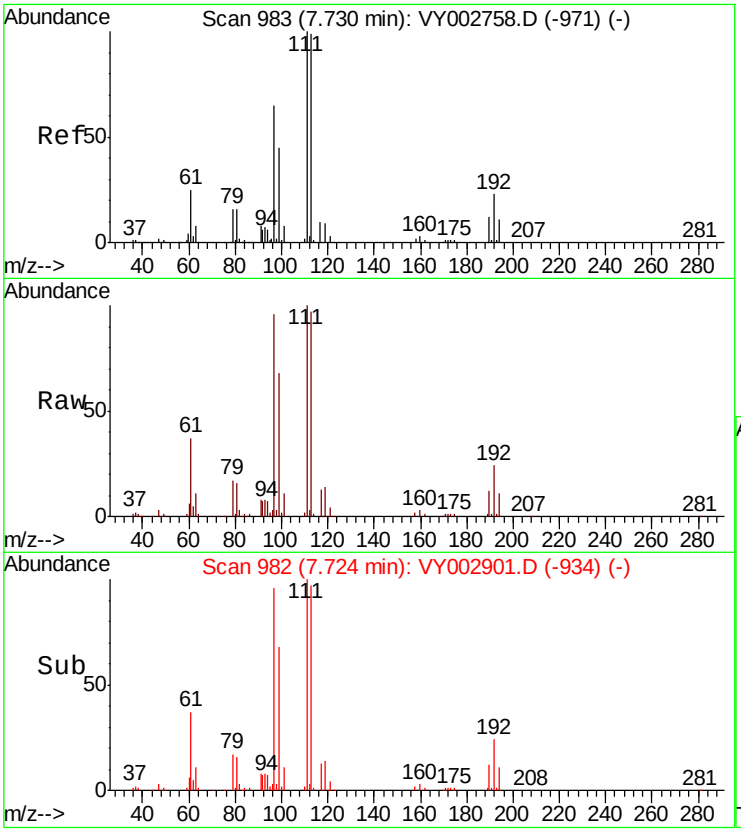


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:114 Resp: 403260

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	35.2
88	14.7	0.0	29.2



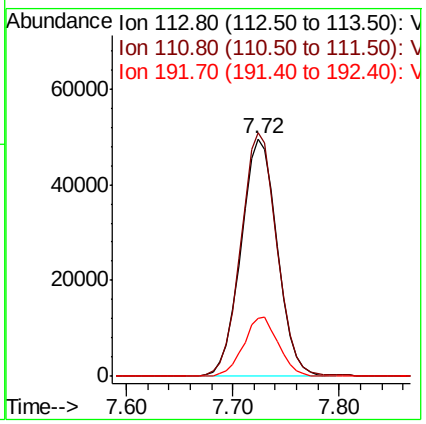


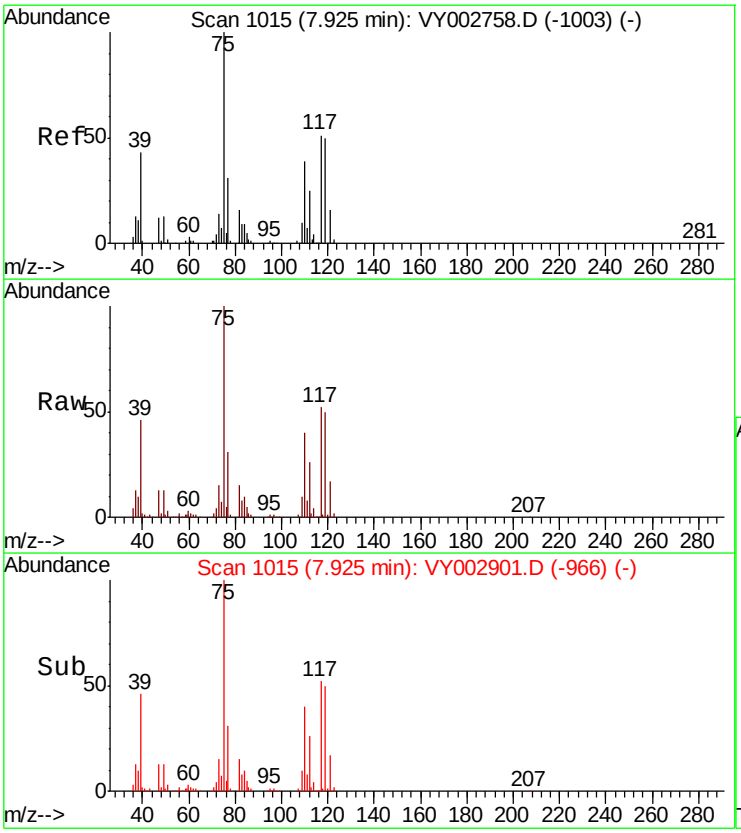
#35
Dibromofluoromethane
Concen: 50.131 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 118475

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.0	123.0
192	24.1	18.9	28.3

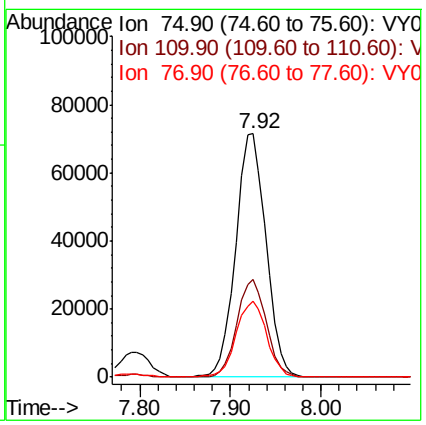


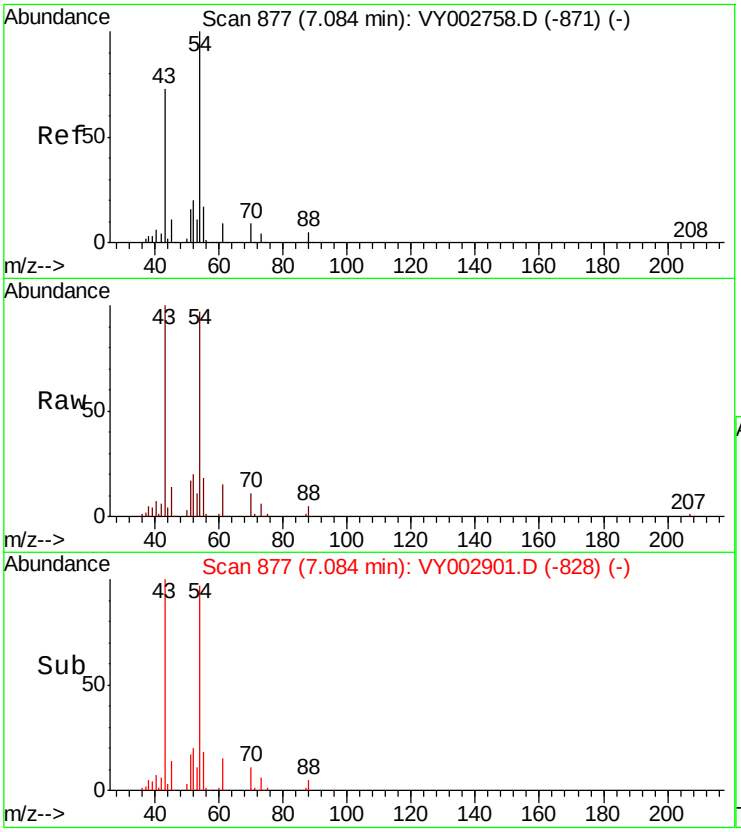


#36
1,1-Dichloropropene
Concen: 48.806 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 75 Resp: 165792

Ion	Ratio	Lower	Upper
75	100		
110	38.9	19.3	57.9
77	31.3	24.8	37.2



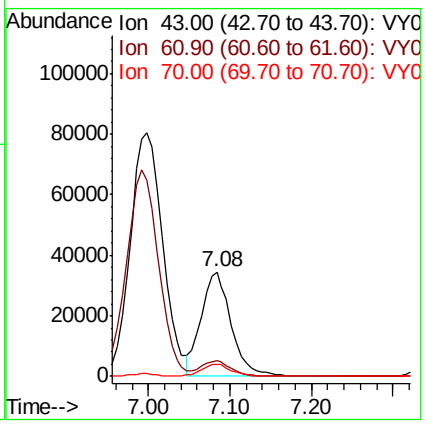


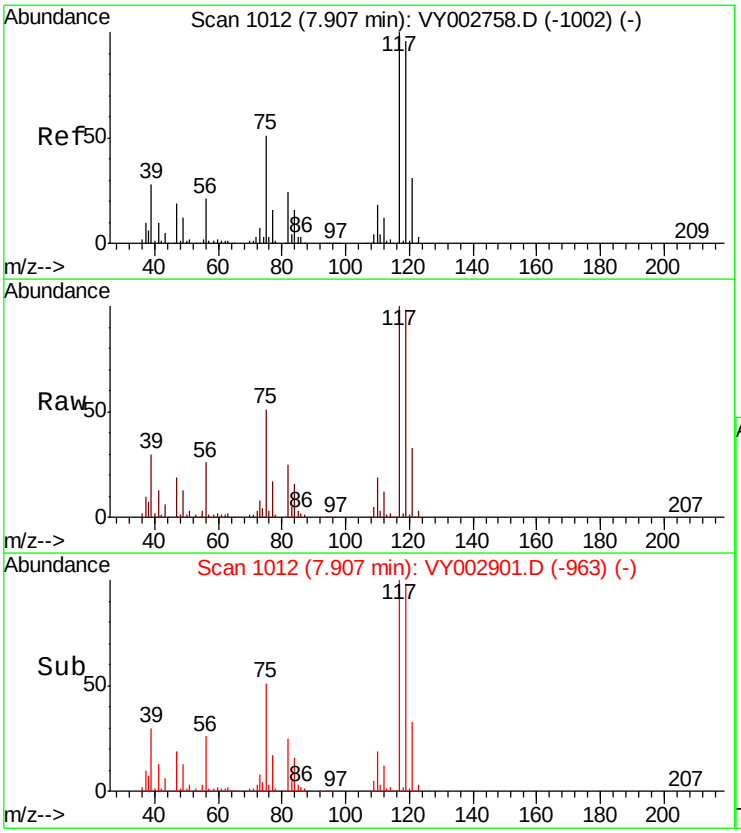
#37
Ethyl Acetate
Concen: 48.269 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 89211

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.9	17.9
70	11.4	9.1	13.7

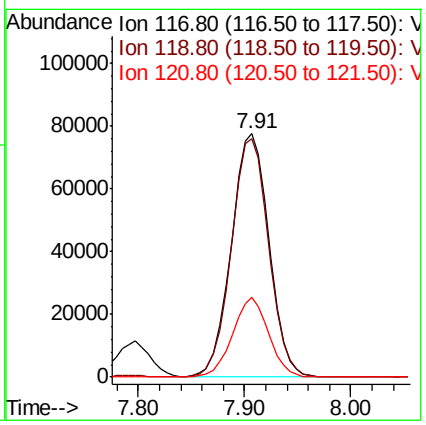


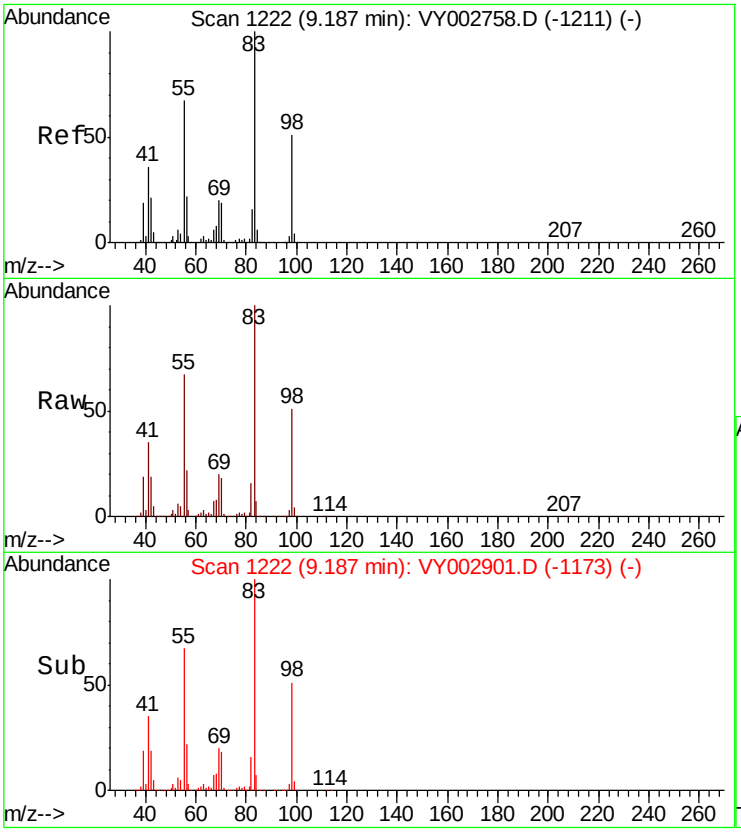


#38
Carbon Tetrachloride
Concen: 51.121 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:117 Resp: 192913

Ion	Ratio	Lower	Upper
117	100		
119	97.8	76.8	115.2
121	33.0	24.8	37.2



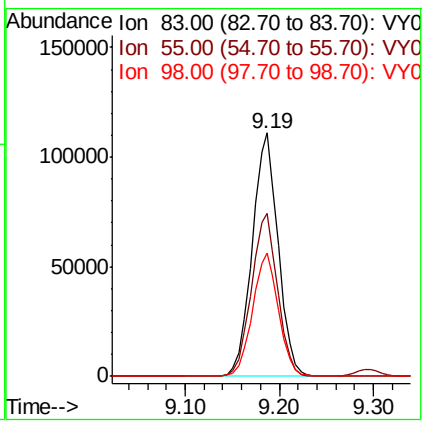


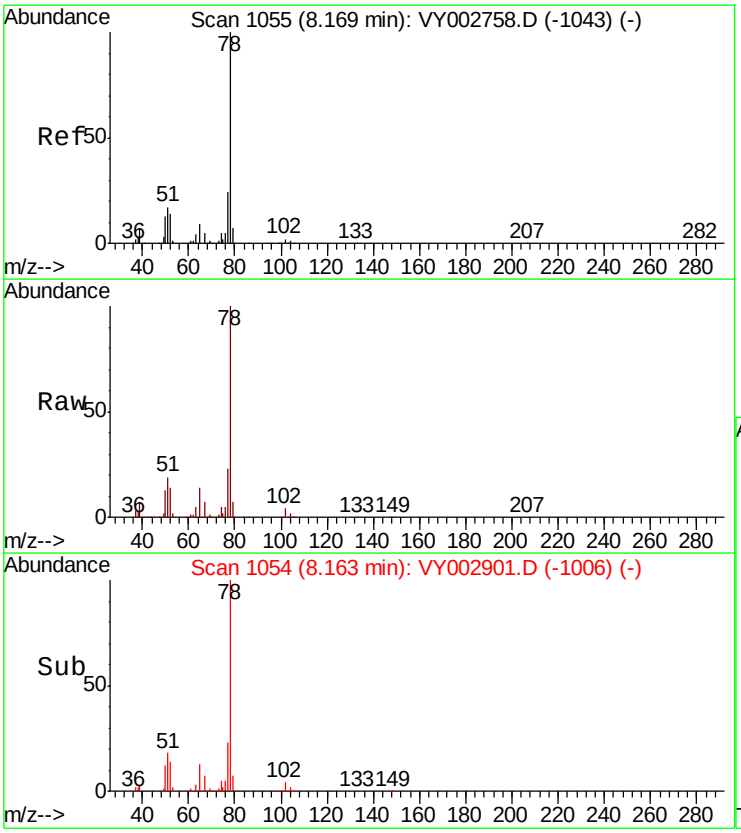
#39
Methylcyclohexane
Concen: 47.949 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 214691

Ion	Ratio	Lower	Upper
83	100		
55	67.0	53.3	79.9
98	50.7	41.1	61.7

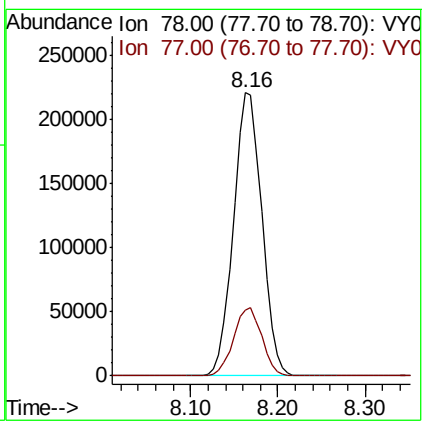


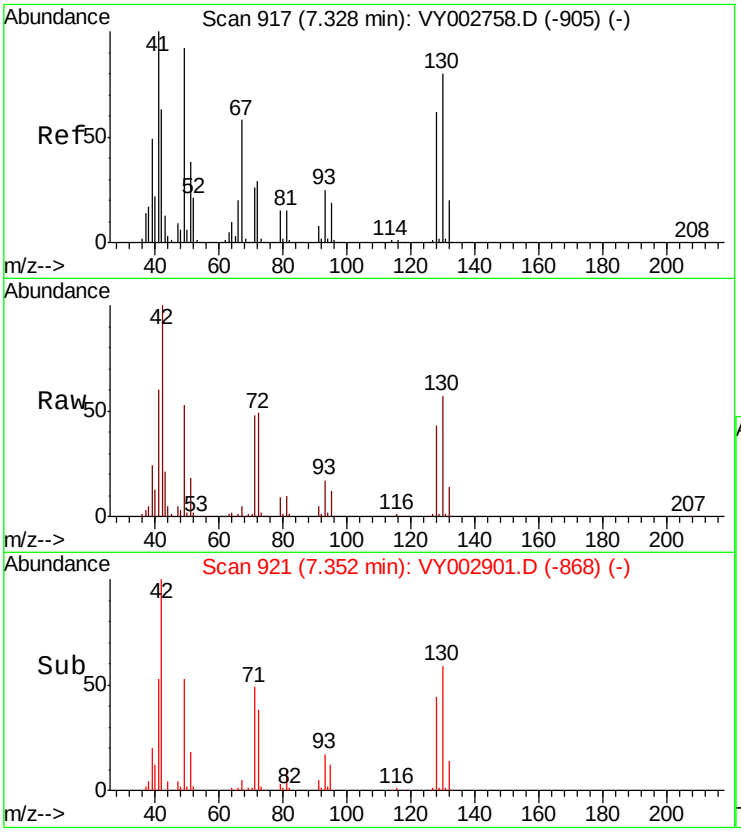


#40
Benzene
Concen: 49.651 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 78 Resp: 498368

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



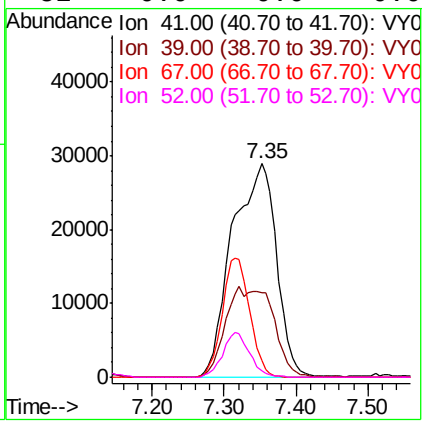


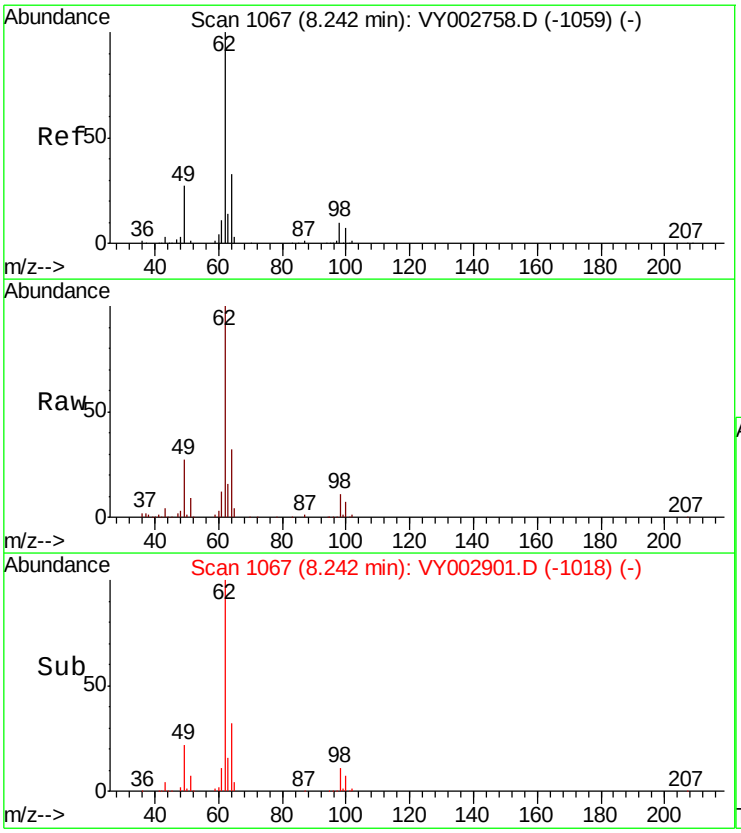
#41
Methacrylonitrile
Concen: 124.381 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 123498

Ion	Ratio	Lower	Upper
41	100		
39	0.0	97.6	146.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

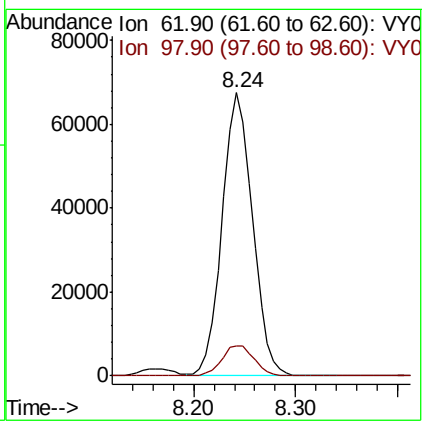


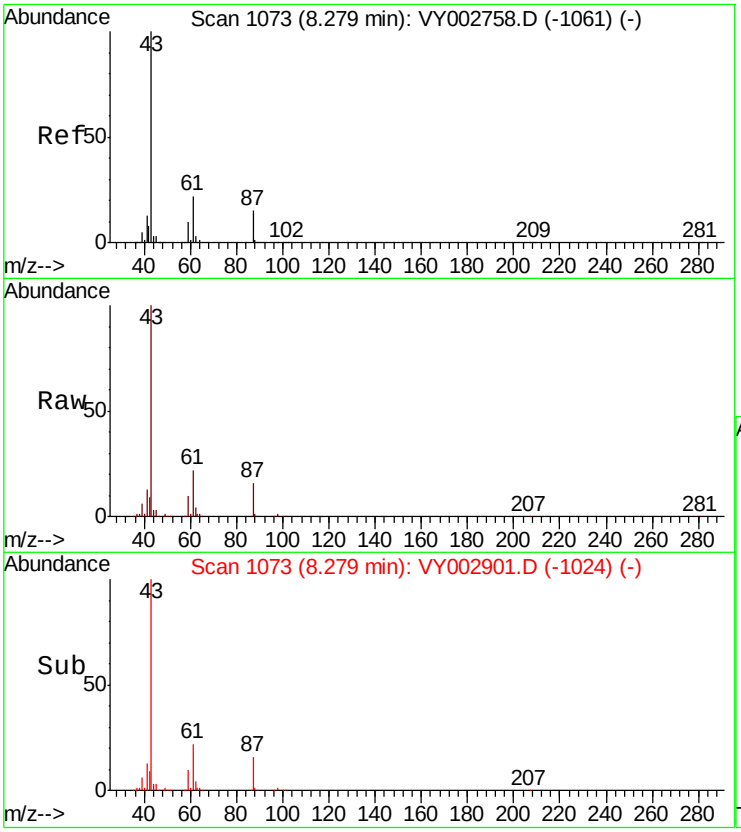


#42
1,2-Dichloroethane
Concen: 49.614 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 62 Resp: 139563

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	22.6



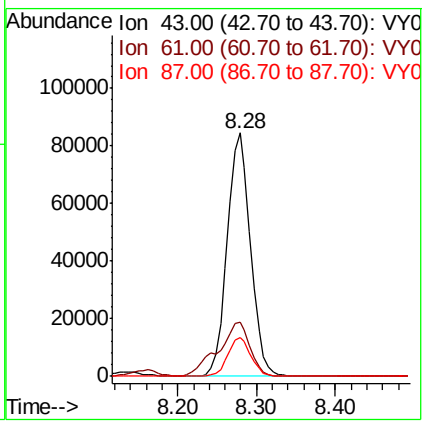


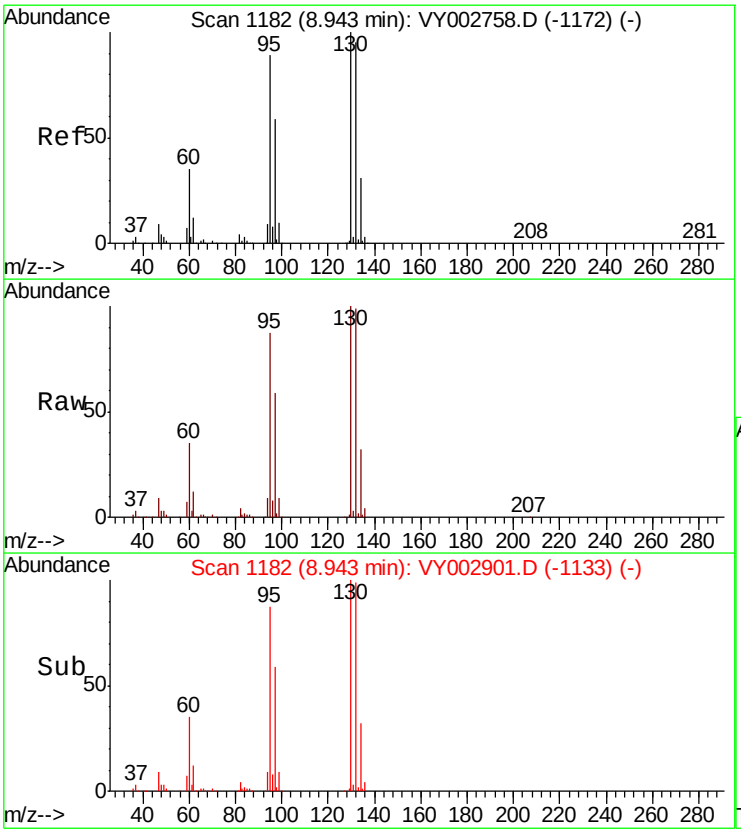
#43
Isopropyl Acetate
Concen: 49.535 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 173490

Ion	Ratio	Lower	Upper
43	100		
61	30.5	24.8	37.2
87	15.9	12.4	18.6

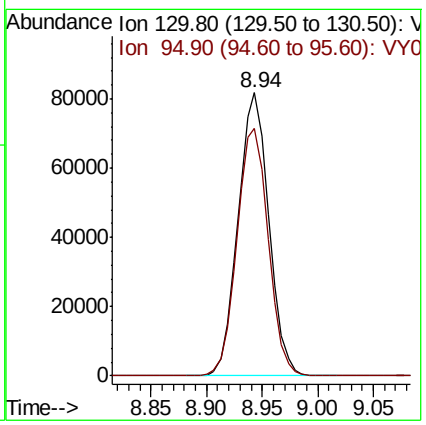


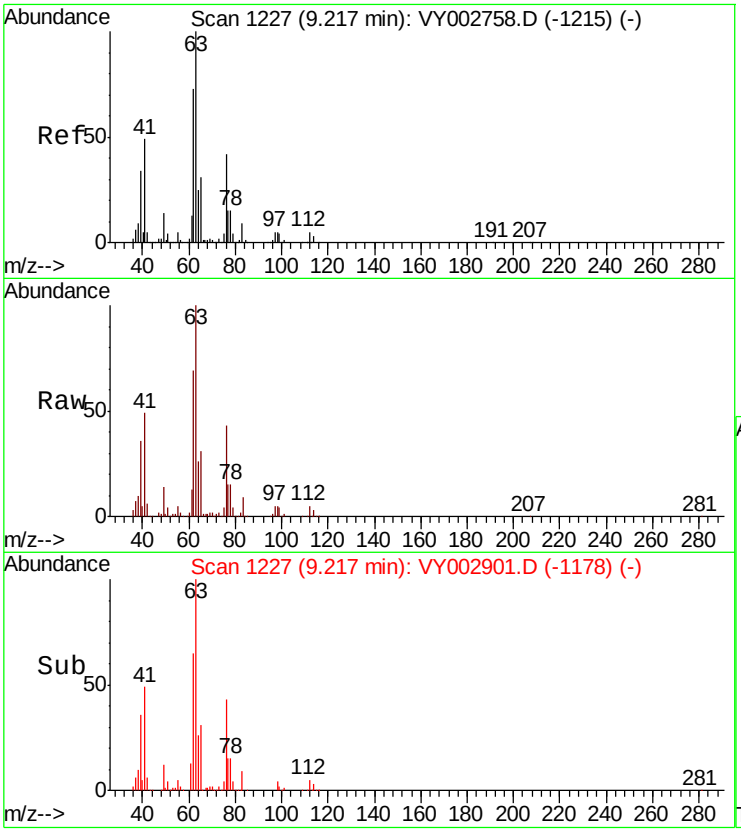


#44
Trichloroethene
Concen: 49.369 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:130 Resp: 156525

Ion	Ratio	Lower	Upper
130	100		
95	87.4	0.0	178.8



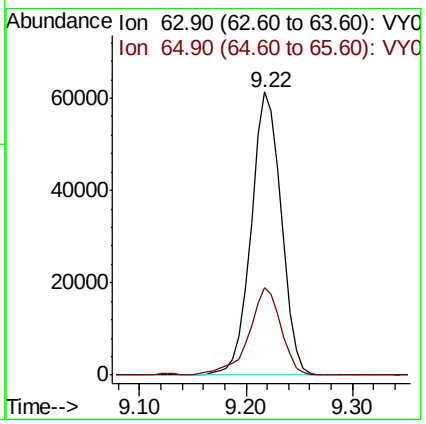


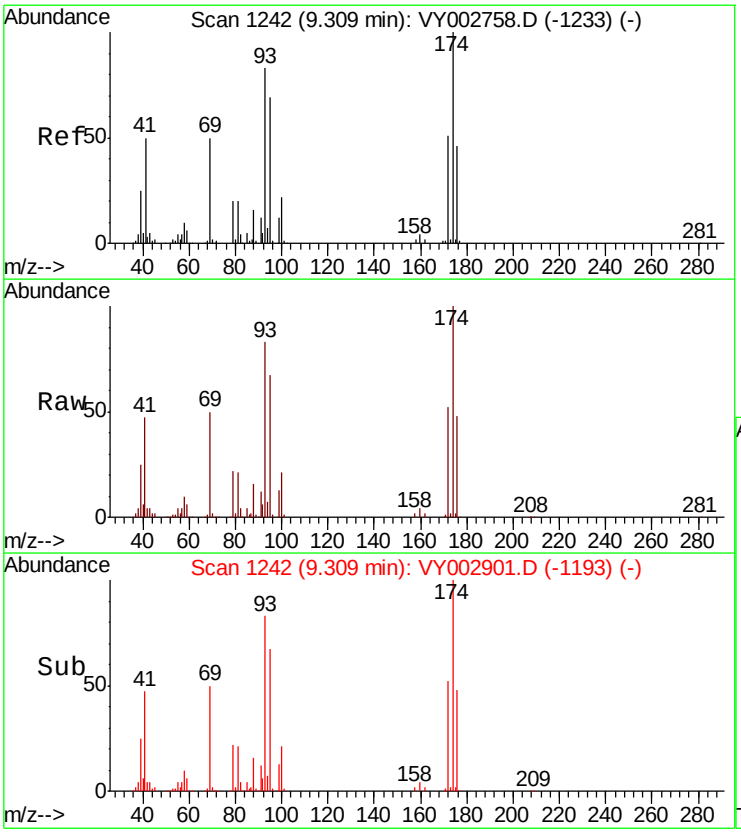
#45
1,2-Dichloropropane
Concen: 50.584 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 121758

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.8	37.2

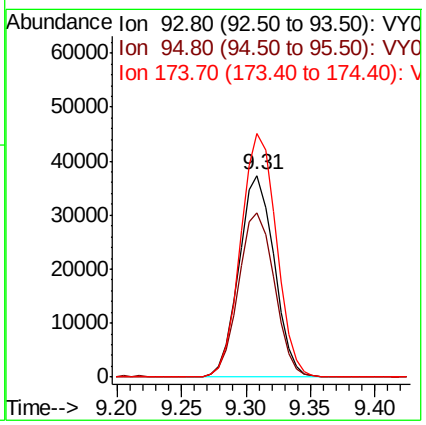


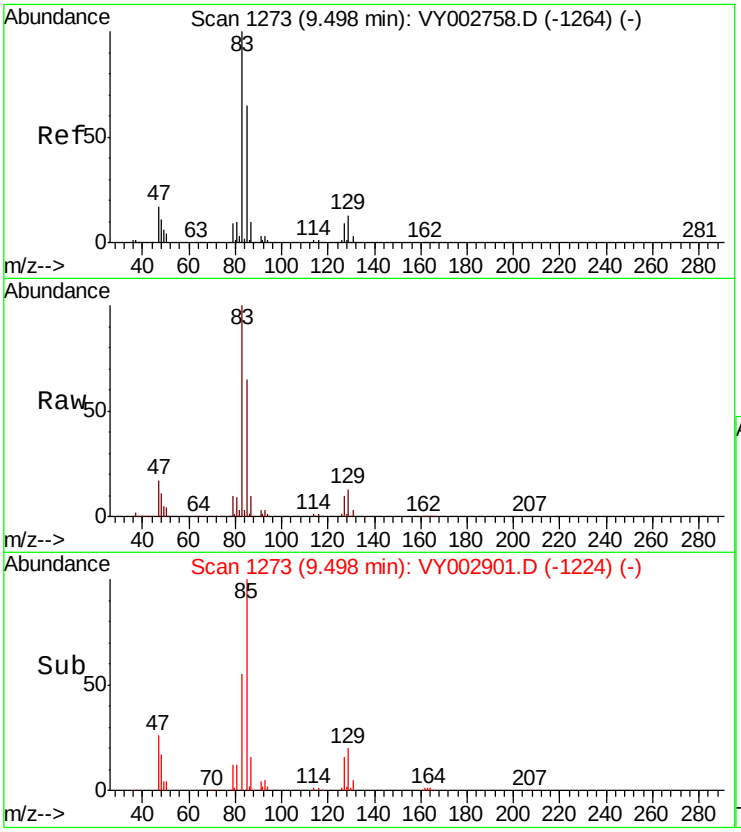


#46
Dibromomethane
Concen: 49.480 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 93 Resp: 70733

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.9	100.3
174	122.0	97.7	146.5



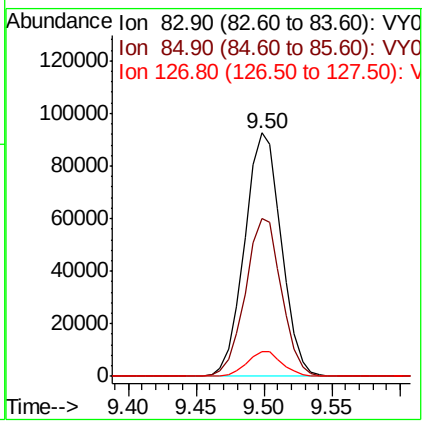


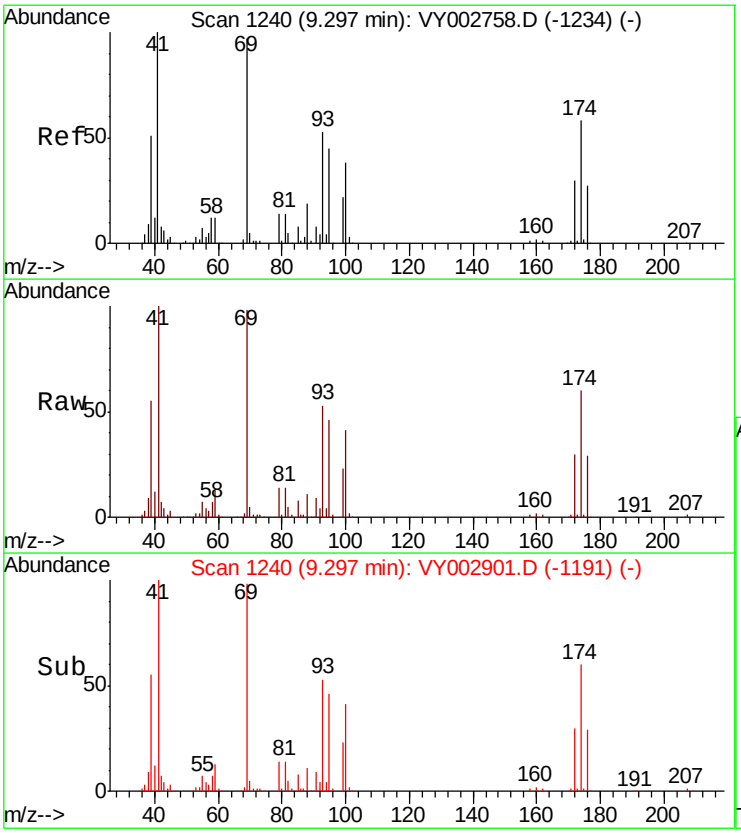
#47
Bromodichloromethane
Concen: 51.953 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 175083

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.9	77.9
127	10.2	7.1	10.7

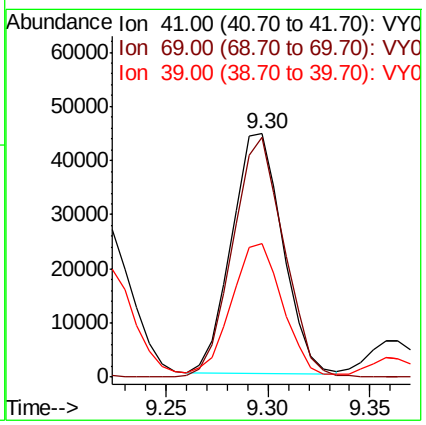


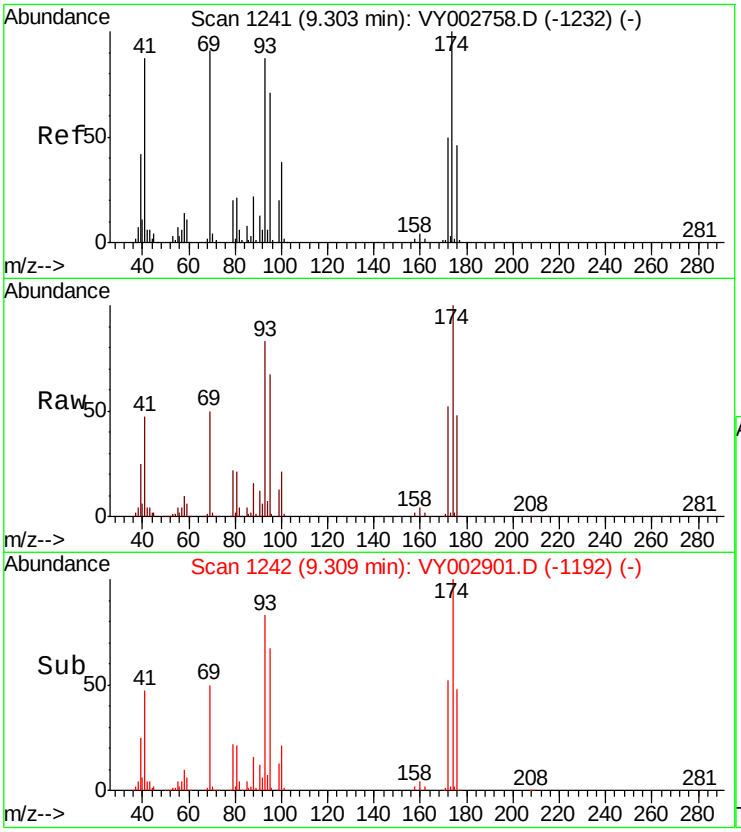


#48
Methyl methacrylate
Concen: 48.832 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 41 Resp: 77207

Ion	Ratio	Lower	Upper
41	100		
69	100.2	79.7	119.5
39	54.1	43.3	64.9



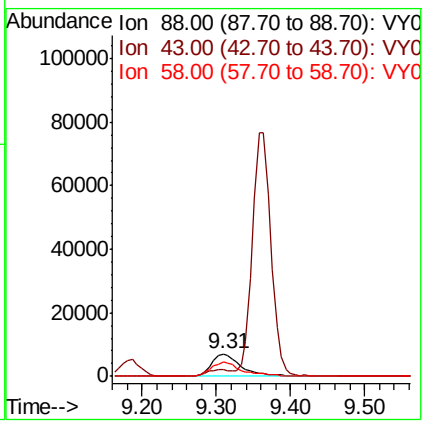


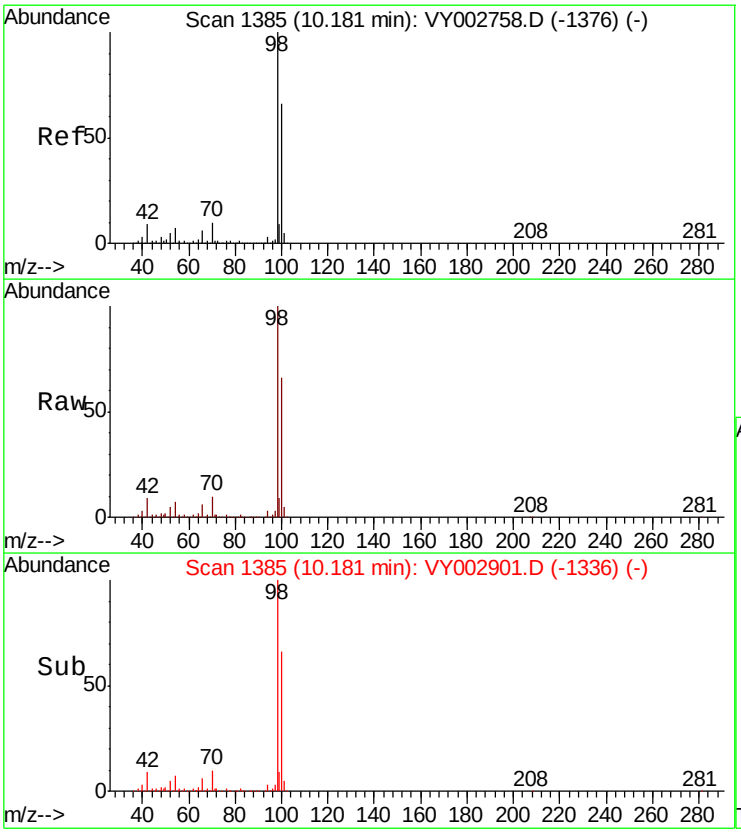
#49
1,4-Dioxane
Concen: 911.487 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 20007

Ion	Ratio	Lower	Upper
88	100		
43	23.9	21.3	31.9
58	66.1	52.2	78.2

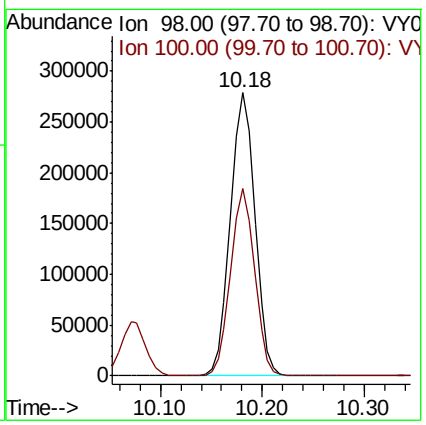


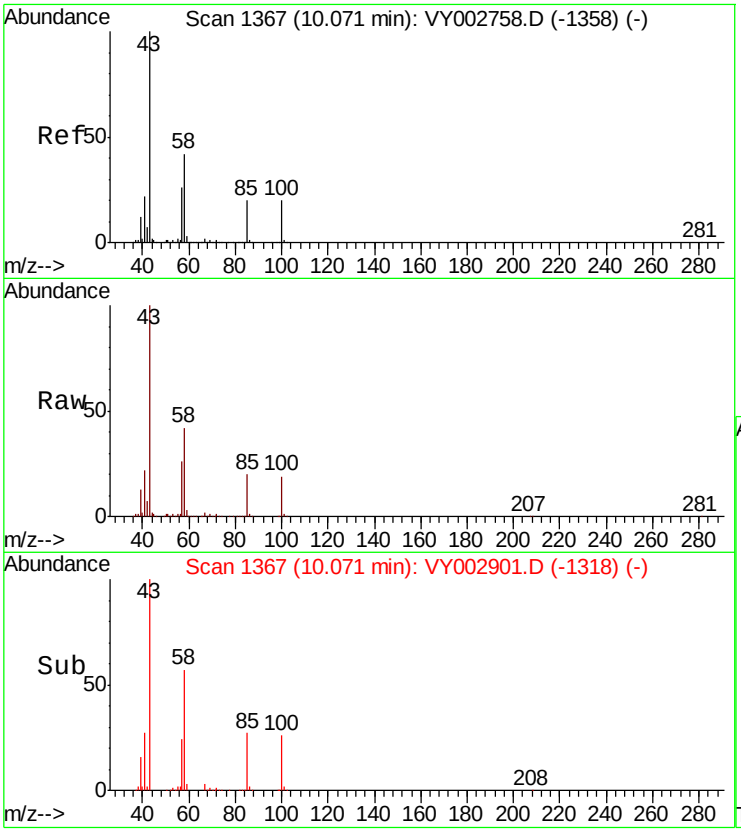


#50
Toluene-d8
Concen: 48.495 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 98 Resp: 463388

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.2	78.2



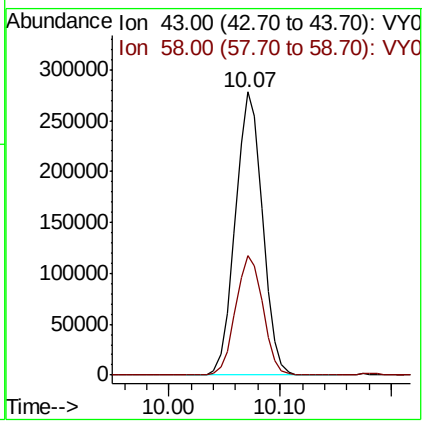


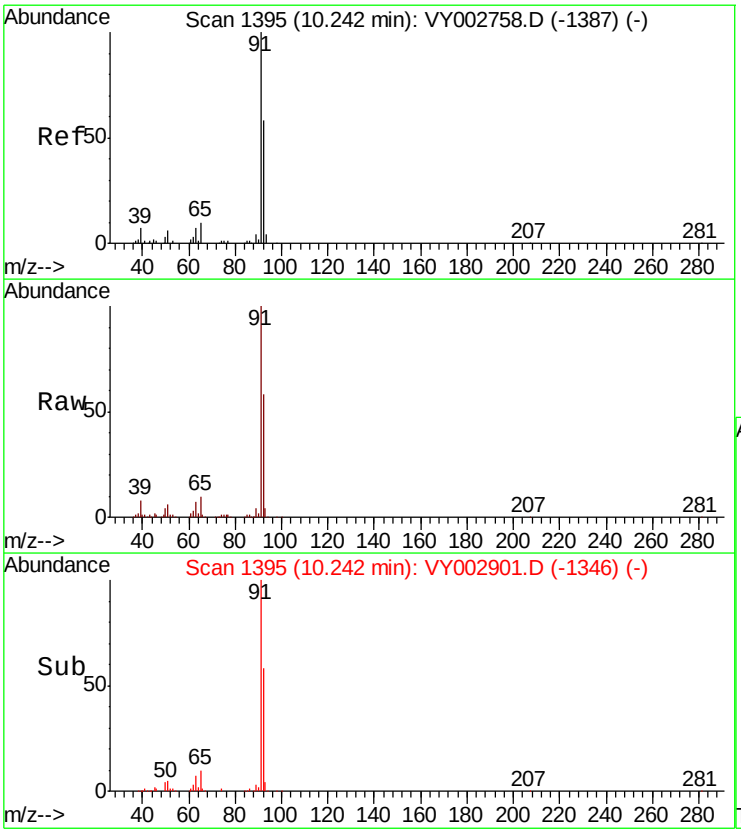
#51
4-Methyl-2-Pentanone
Concen: 252.805 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 468850

Ion	Ratio	Lower	Upper
43	100		
58	42.4	34.2	51.2

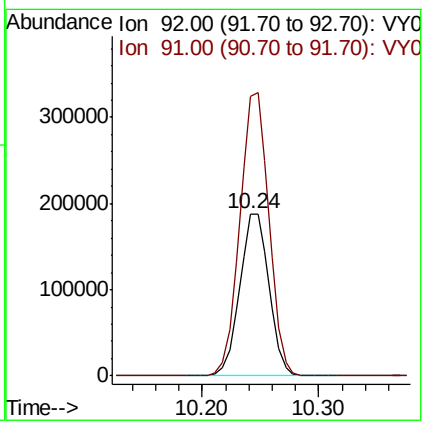


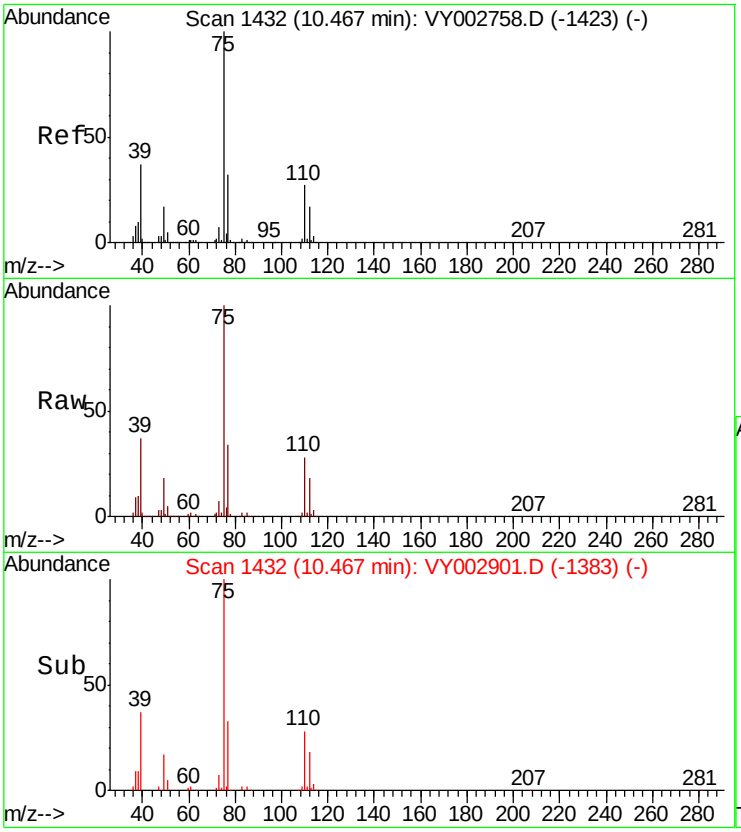


#52
Toluene
Concen: 50.115 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 92 Resp: 329062

Ion	Ratio	Lower	Upper
92	100		
91	174.2	138.5	207.7



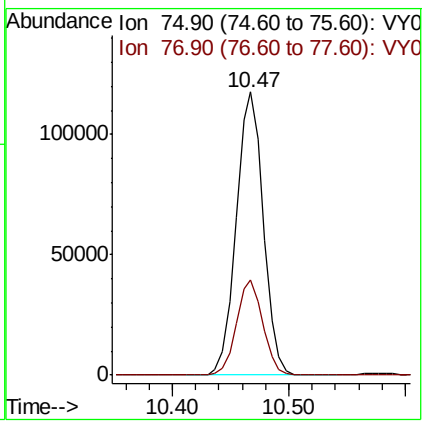


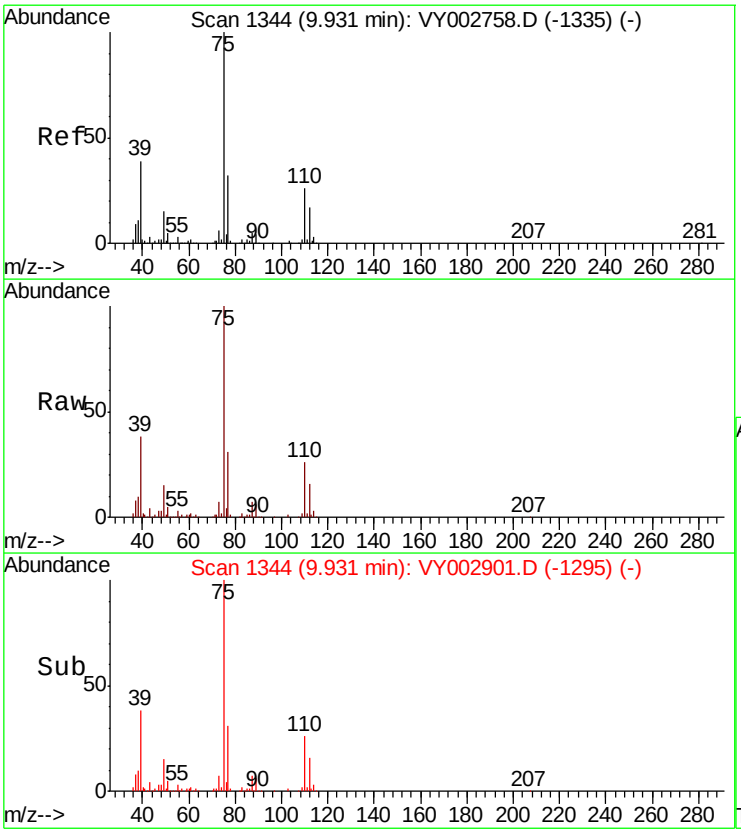
#53
t-1,3-Dichloropropene
Concen: 51.699 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 190300

Ion	Ratio	Lower	Upper
75	100		
77	33.6	25.3	37.9

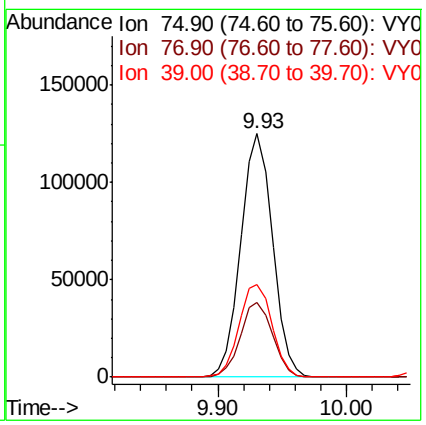


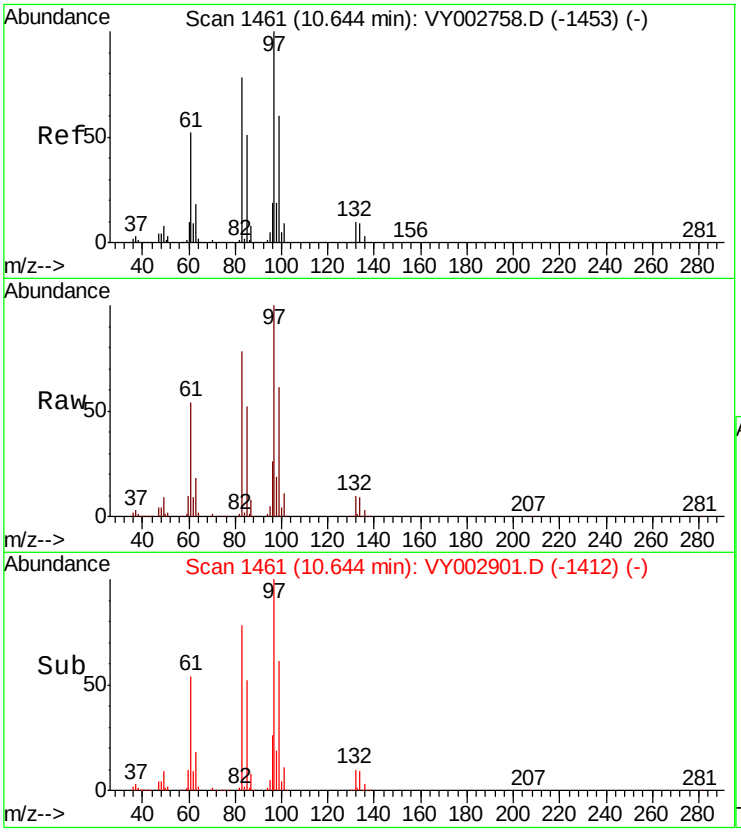


#54
cis-1,3-Dichloropropene
Concen: 50.946 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 75 Resp: 212491

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.6	38.4
39	38.0	31.3	46.9



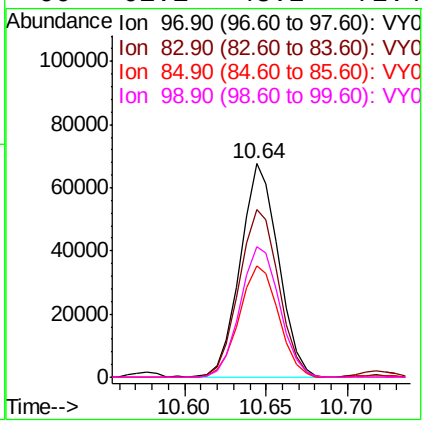


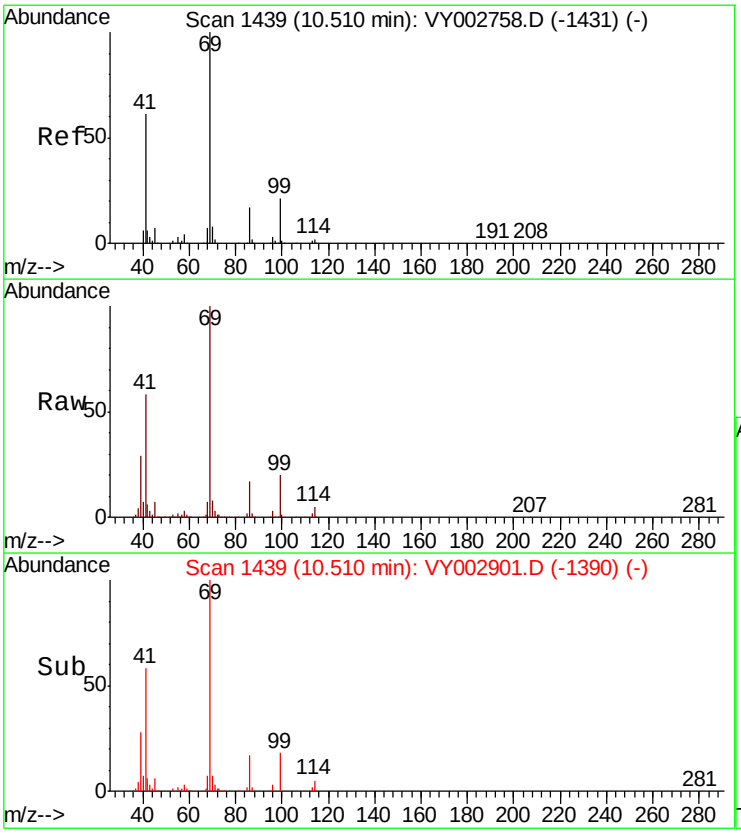
#55
1,1,2-Trichloroethane
Concen: 50.297 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 110078

Ion	Ratio	Lower	Upper
97	100		
83	78.5	62.7	94.1
85	52.2	40.6	60.8
99	61.1	48.2	72.4

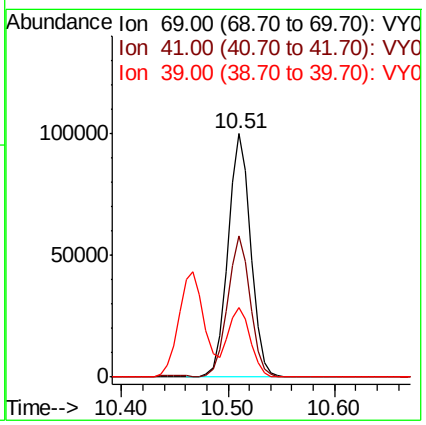


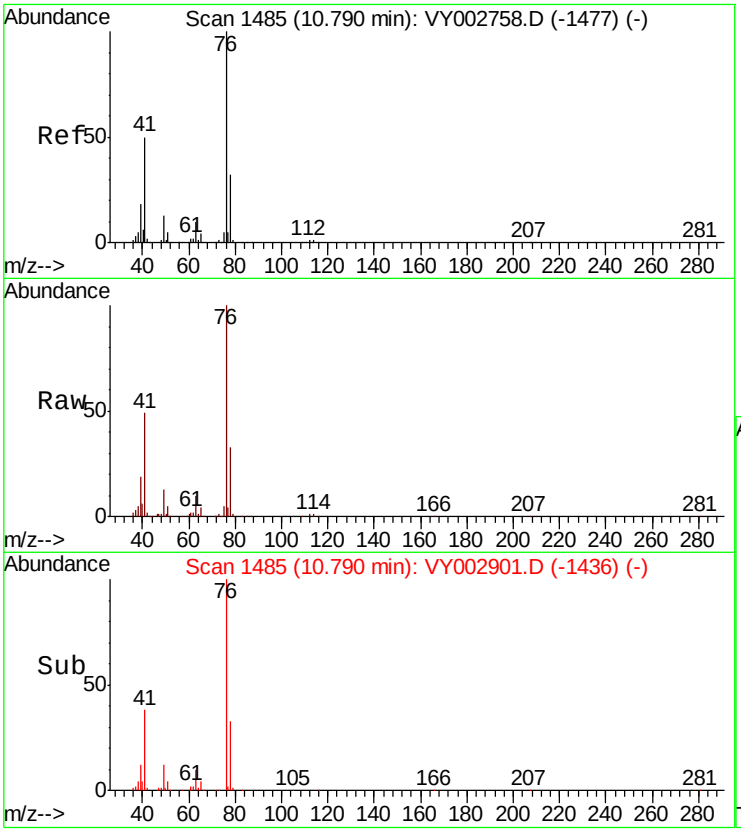


#56
Ethyl methacrylate
Concen: 51.037 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 69 Resp: 149608

Ion	Ratio	Lower	Upper
69	100		
41	57.5	47.0	70.4
39	27.7	22.0	33.0



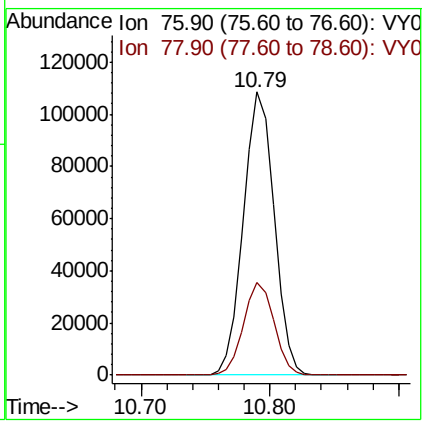


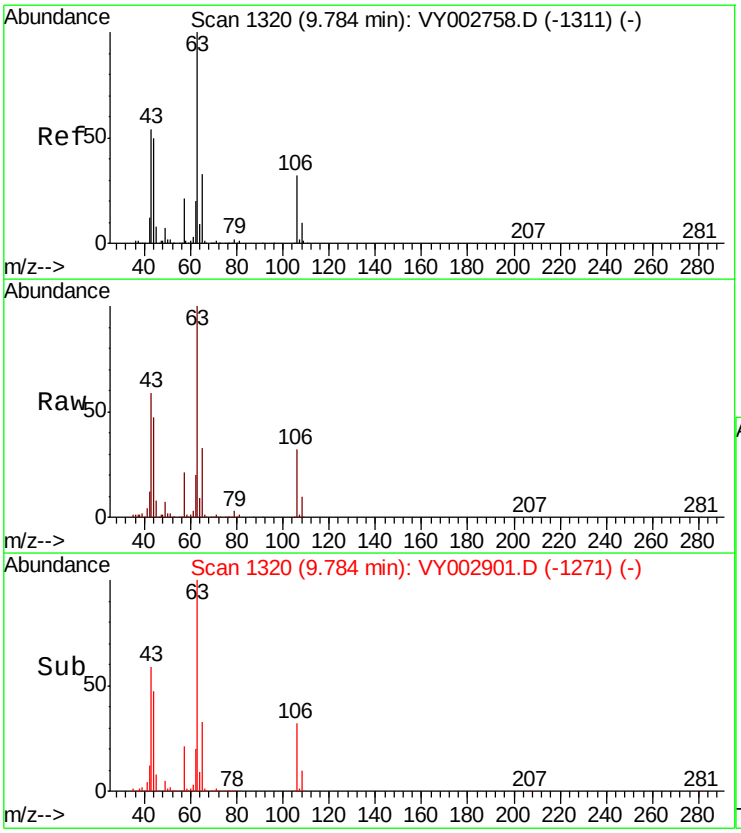
#57
1,3-Dichloropropane
Concen: 49.755 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 179103

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.1	39.1

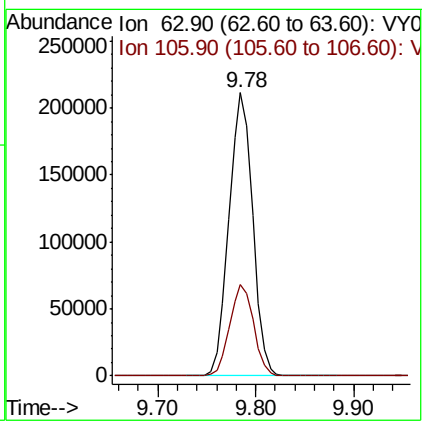


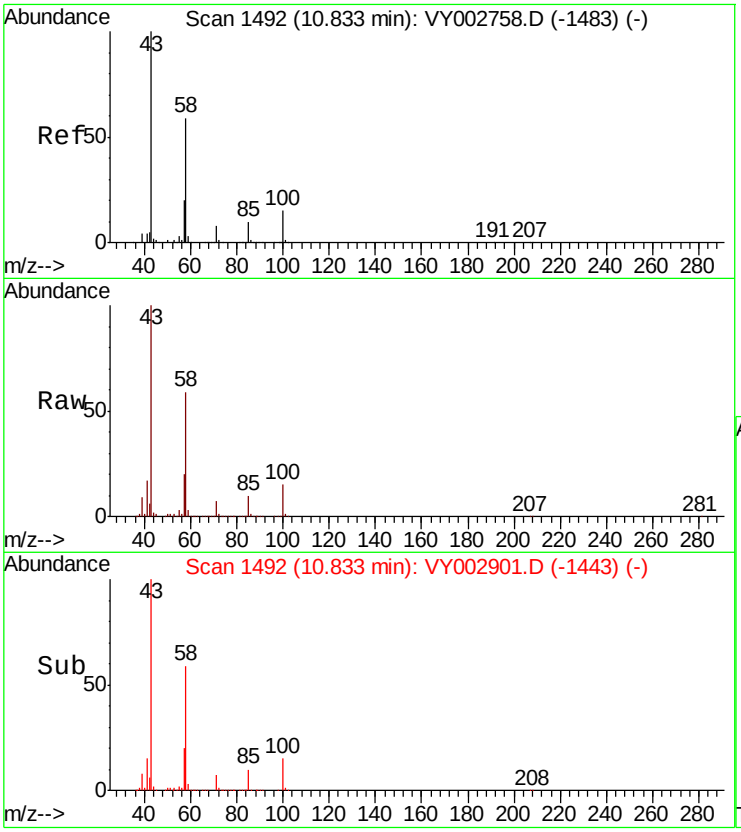


#58
2-Chloroethyl Vinyl ether
Concen: 247.537 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 63 Resp: 354559

Ion	Ratio	Lower	Upper
63	100		
106	32.4	25.4	38.2



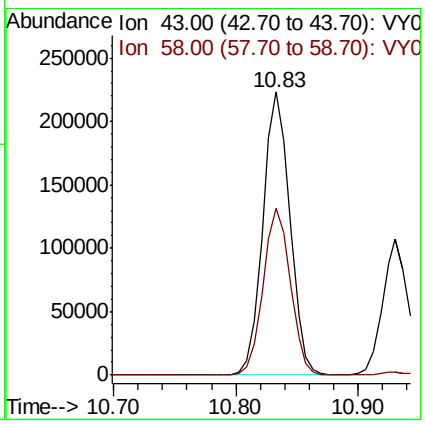


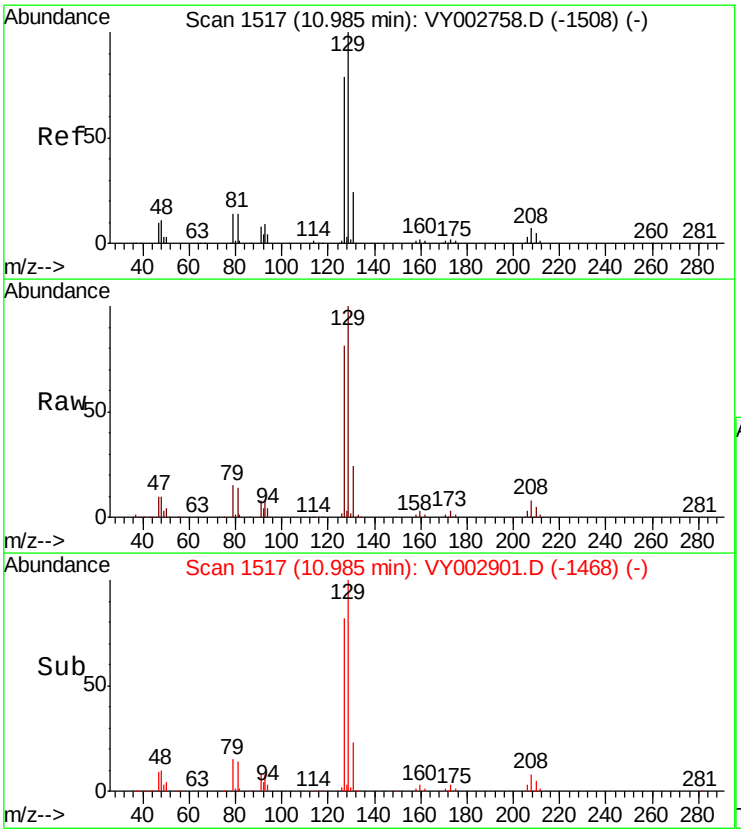
#59
2-Hexanone
Concen: 260.911 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 343326

Ion	Ratio	Lower	Upper
43	100		
58	59.3	29.5	88.5

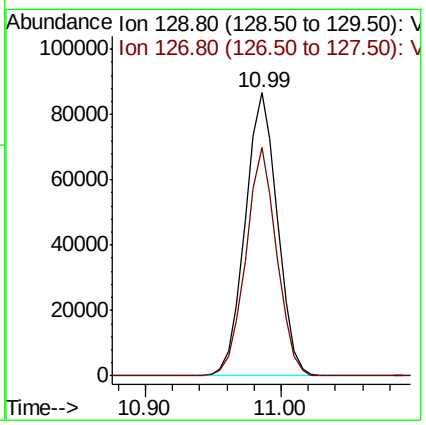


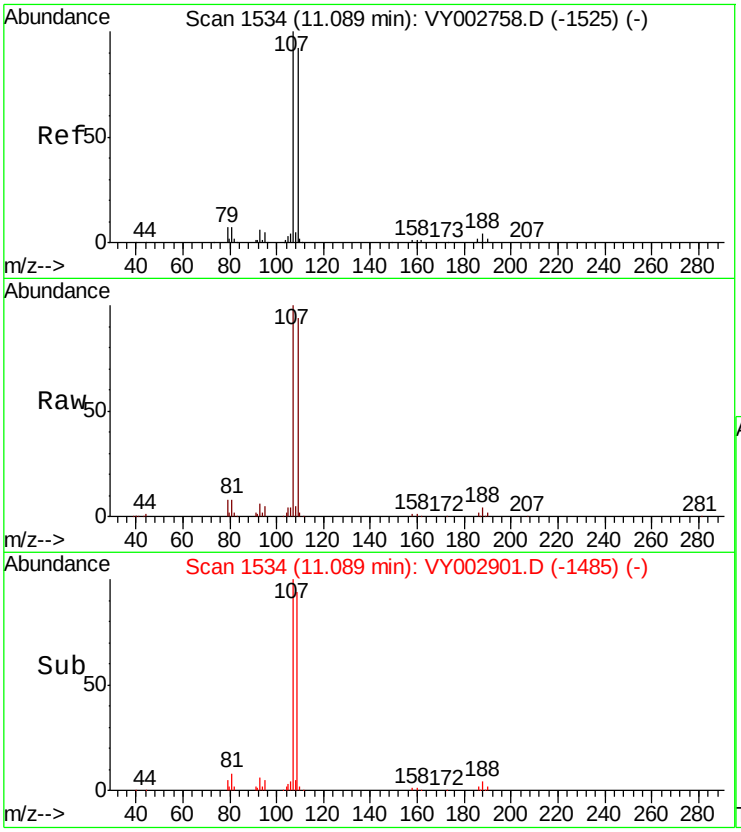


#60
Dibromochloromethane
Concen: 51.801 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:129 Resp: 143730

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.5	115.3



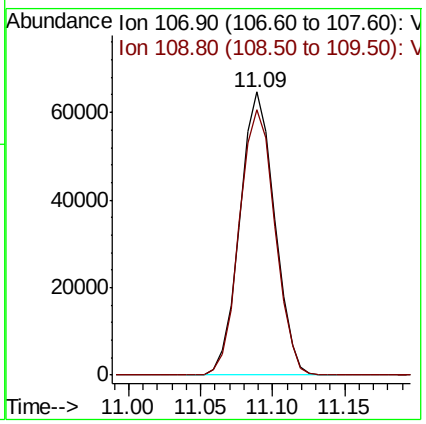


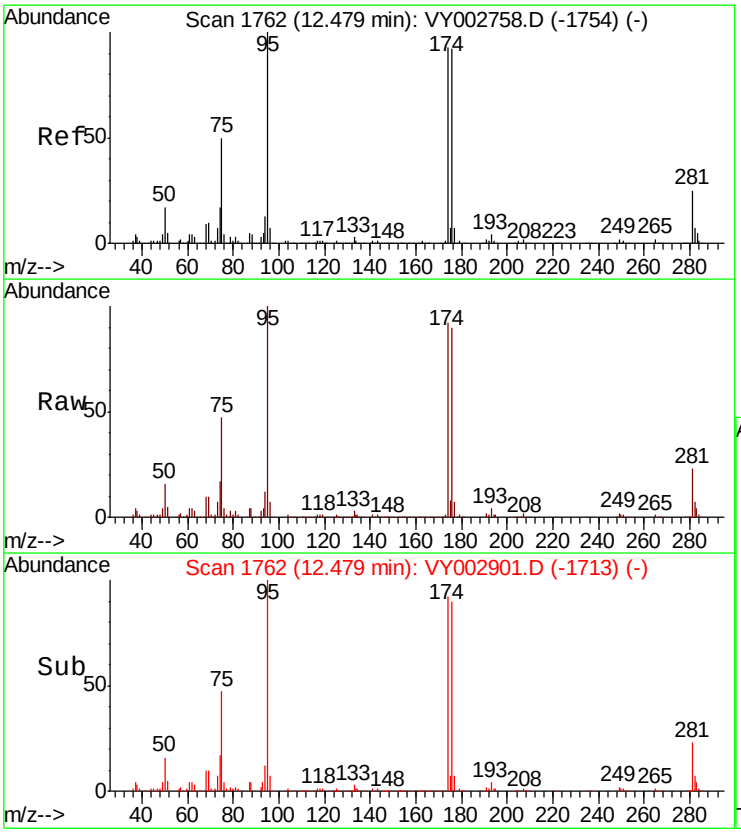
#61
1,2-Dibromoethane
Concen: 50.081 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 108120

Ion	Ratio	Lower	Upper
107	100		
109	95.9	75.6	113.4

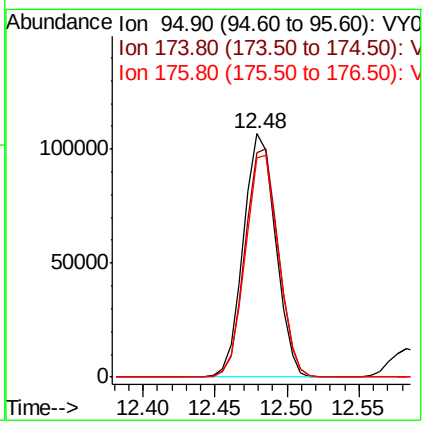


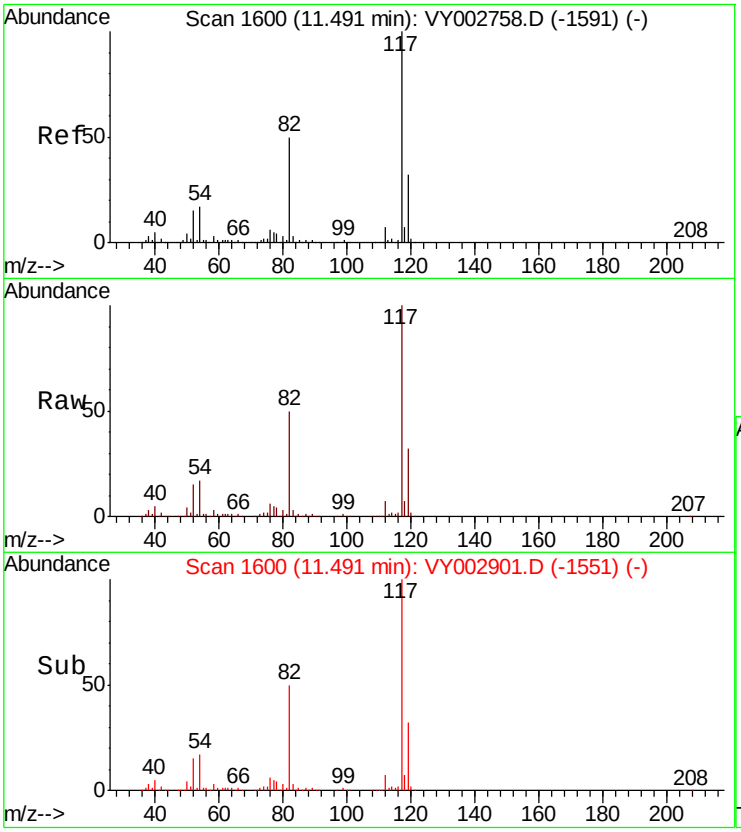


#62
4-Bromofluorobenzene
Concen: 50.564 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 95 Resp: 165120

Ion	Ratio	Lower	Upper
95	100		
174	96.3	0.0	191.2
176	93.3	0.0	188.8



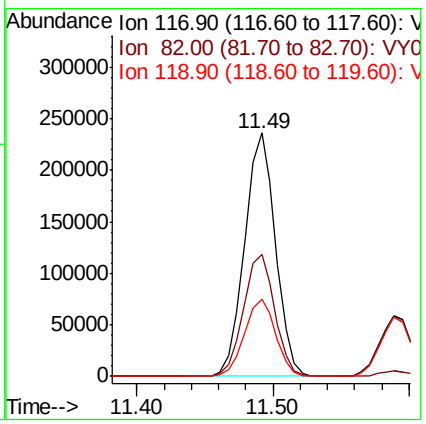


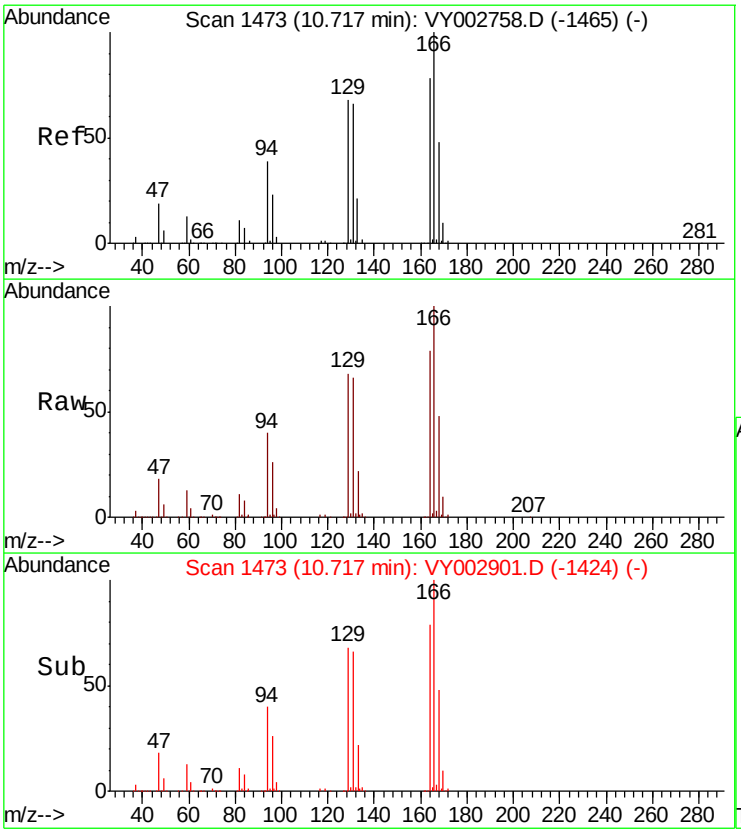
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 374281

Ion	Ratio	Lower	Upper
117	100		
82	49.9	40.2	60.4
119	31.8	25.8	38.8

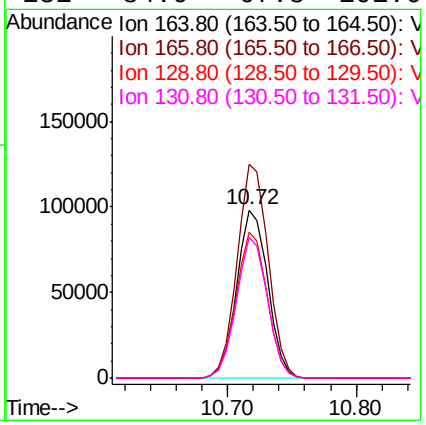


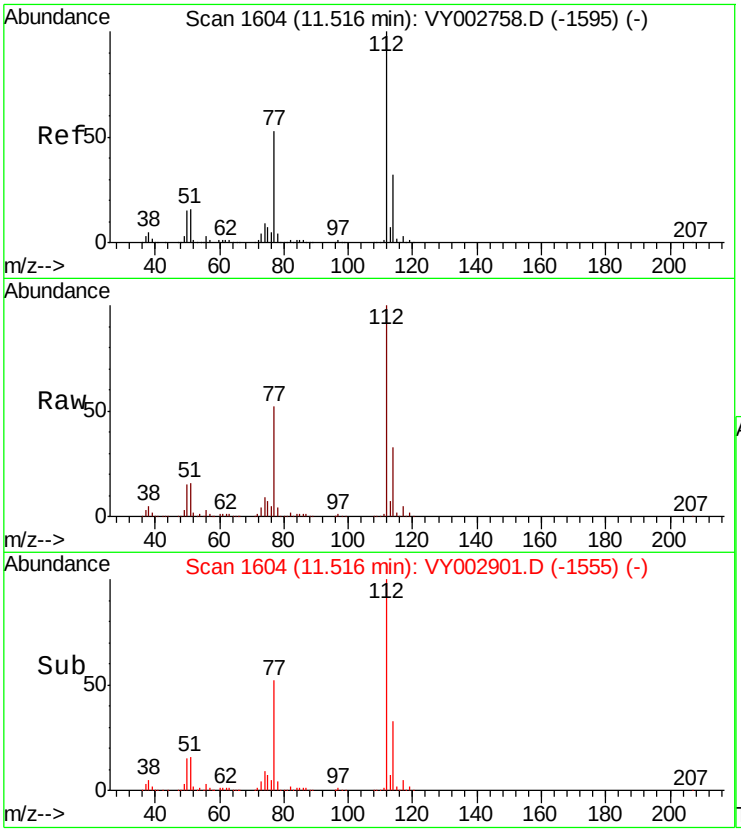


#64
Tetrachloroethene
Concen: 48.068 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:164 Resp: 163513

Ion	Ratio	Lower	Upper
164	100		
166	127.0	102.3	153.5
129	86.8	69.4	104.2
131	84.0	67.8	101.6



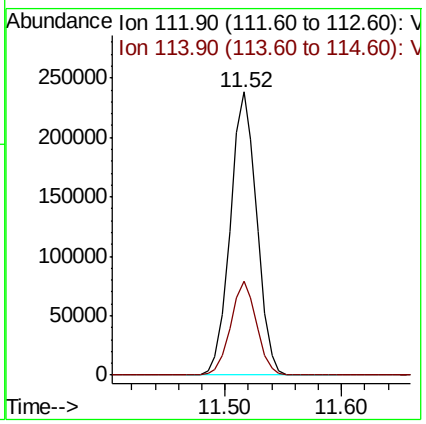


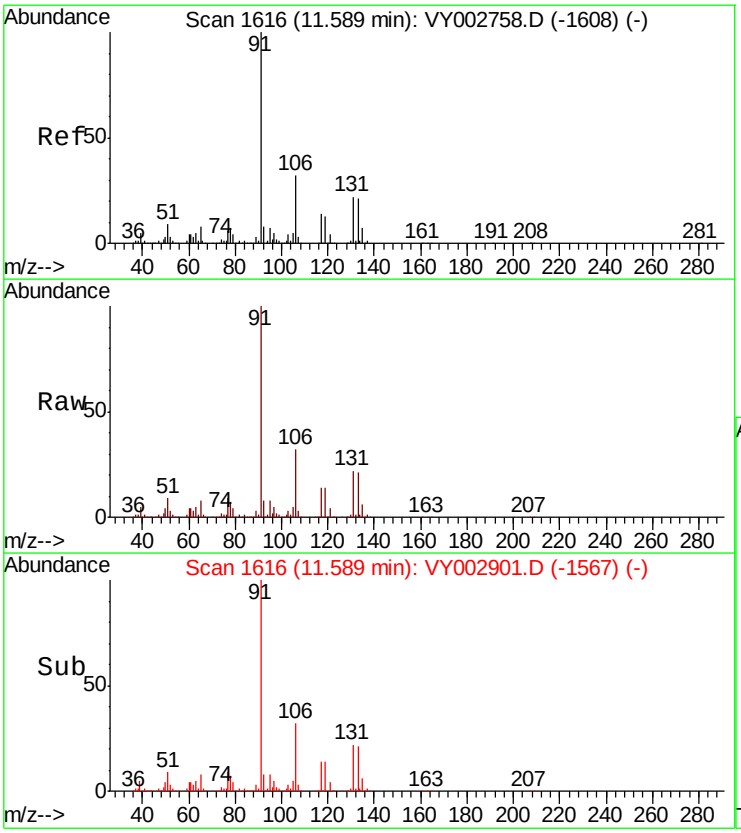
#65
Chlorobenzene
Concen: 50.760 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 375503

Ion	Ratio	Lower	Upper
112	100		
114	33.4	25.7	38.5

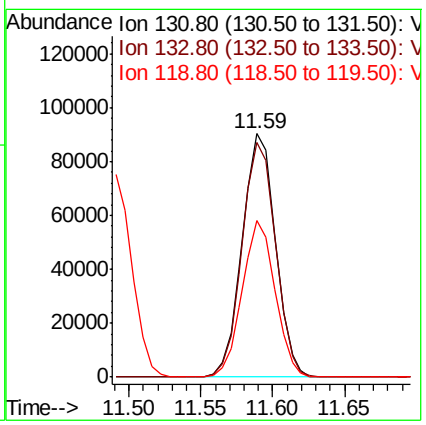


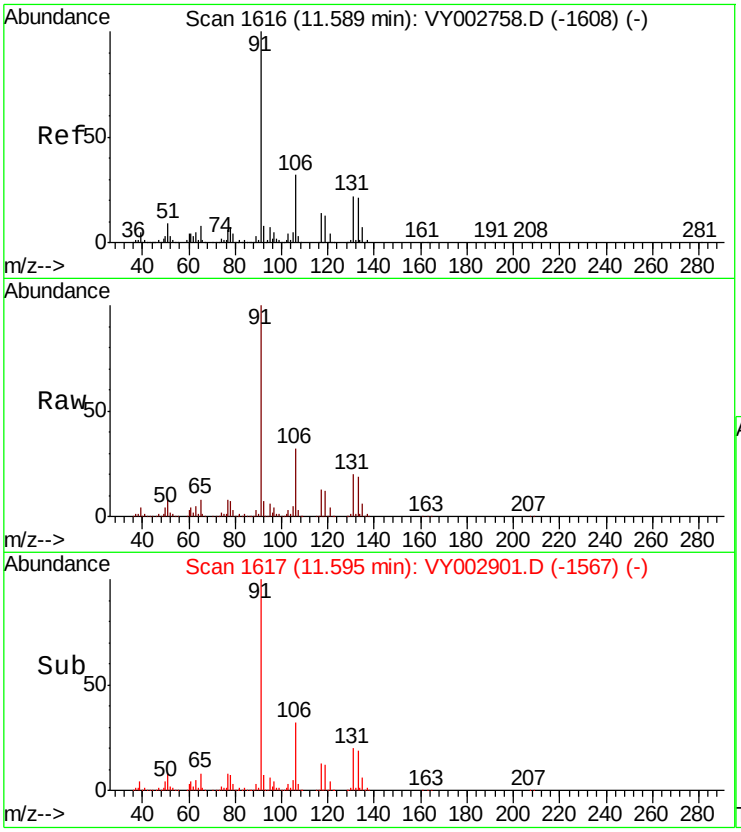


#66
1,1,1,2-Tetrachloroethane
Concen: 51.808 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:131 Resp: 144343

Ion	Ratio	Lower	Upper
131	100		
133	97.3	47.6	142.8
119	63.4	31.7	95.1



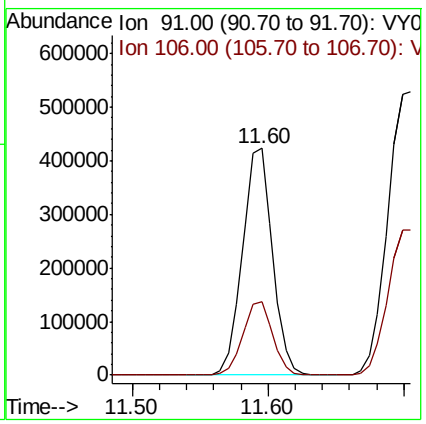


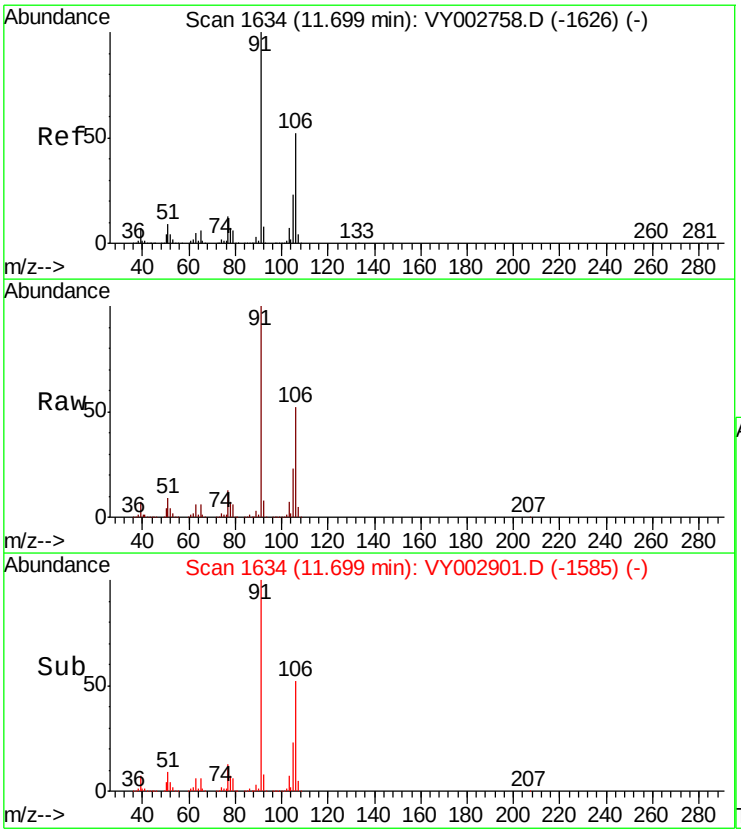
#67
Ethyl Benzene
Concen: 50.871 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 652408

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.7	38.5

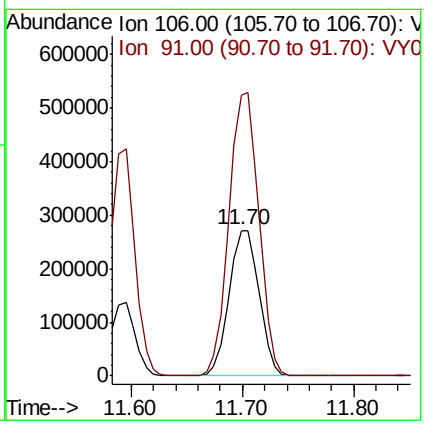


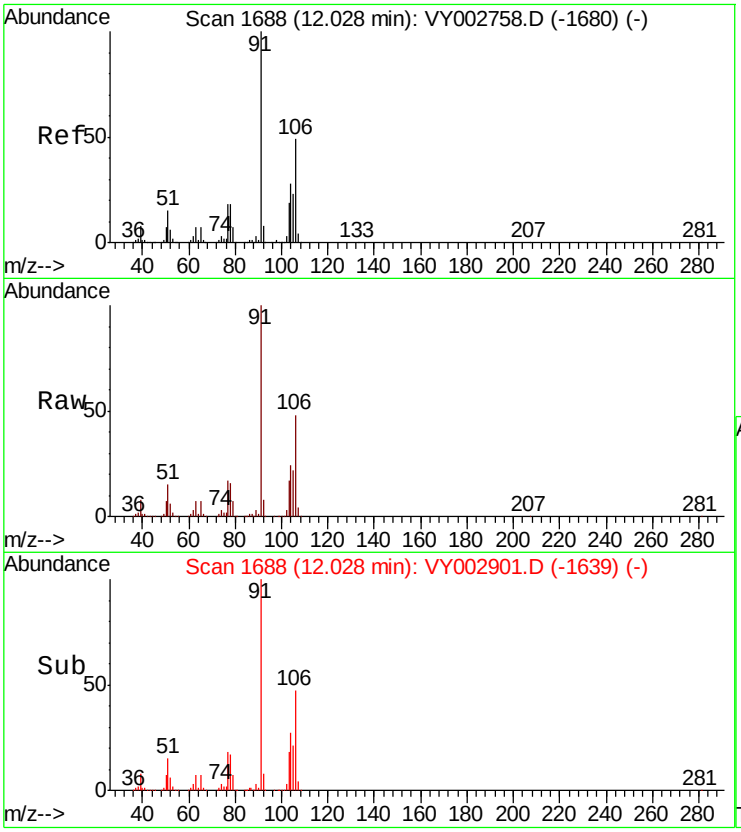


#68
m/p-Xylenes
Concen: 101.973 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:106 Resp: 507052

Ion	Ratio	Lower	Upper
106	100		
91	194.0	156.0	234.0



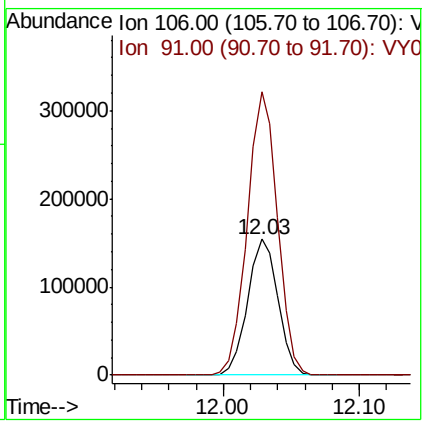


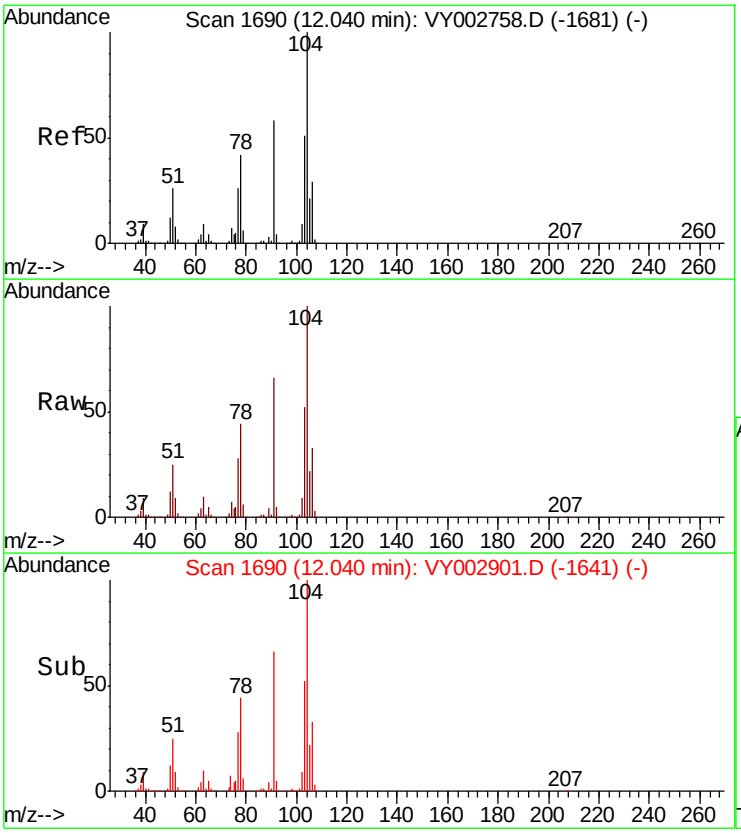
#69
o-Xylene
Concen: 51.596 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 242197

Ion	Ratio	Lower	Upper
106	100		
91	206.3	102.4	307.1

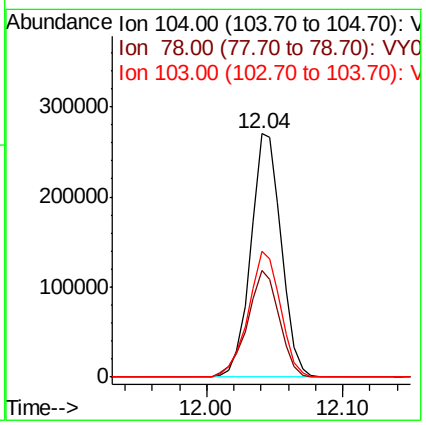


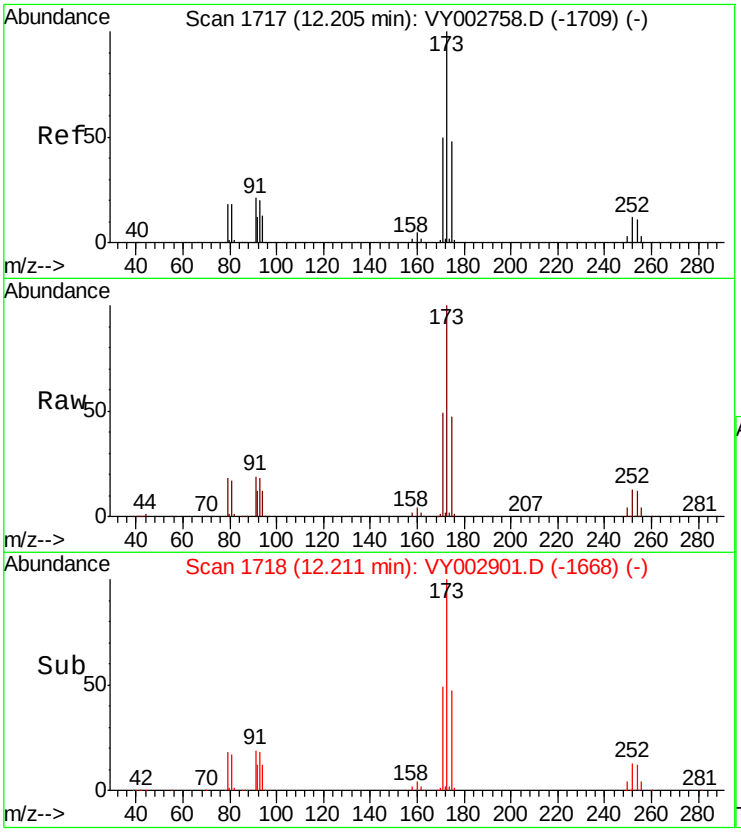


#70
Styrene
Concen: 52.085 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:104 Resp: 423840

Ion	Ratio	Lower	Upper
104	100		
78	45.9	36.2	54.4
103	54.6	43.6	65.4



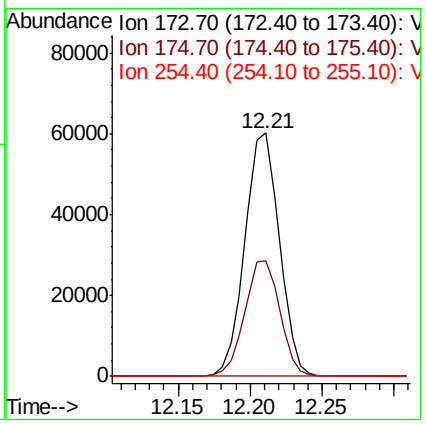


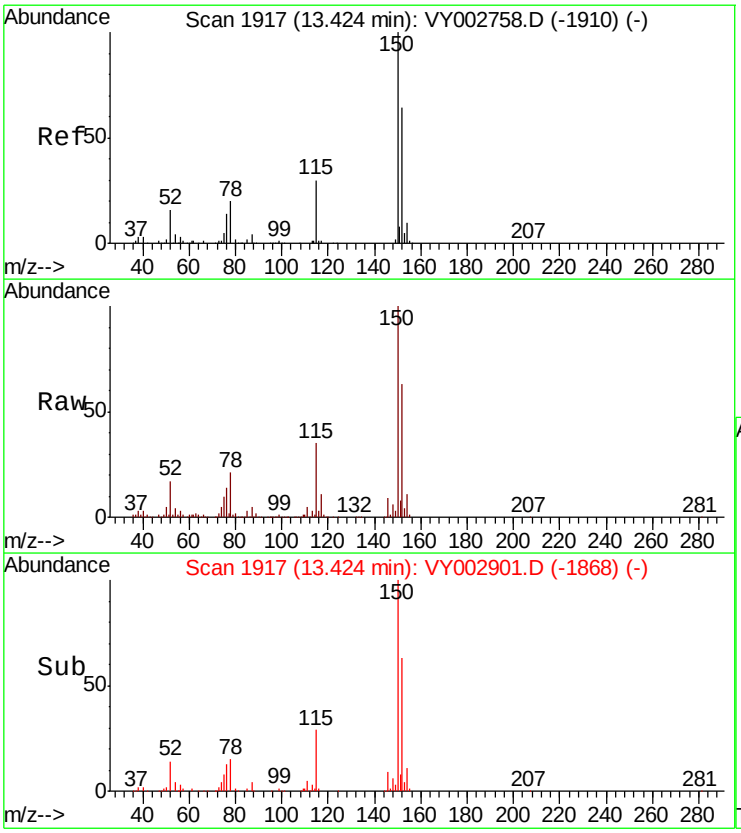
#71
Bromoform
Concen: 53.264 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 99299

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.3	72.8
254	0.2	0.1	0.1#

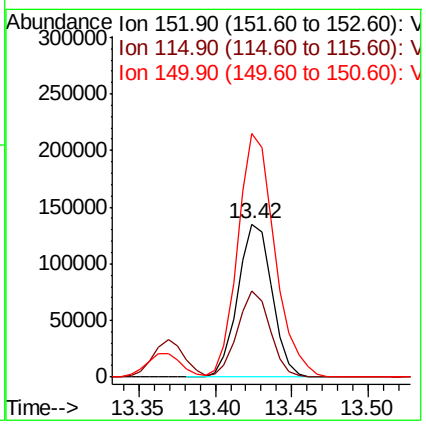


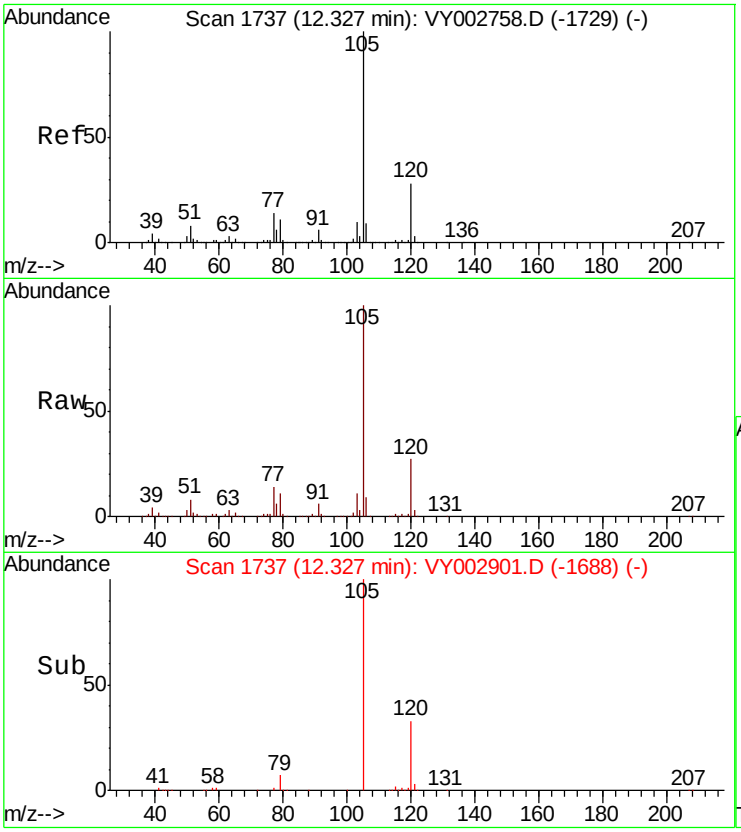


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:152 Resp: 209171

Ion	Ratio	Lower	Upper
152	100		
115	54.1	27.0	81.0
150	172.0	0.0	344.8



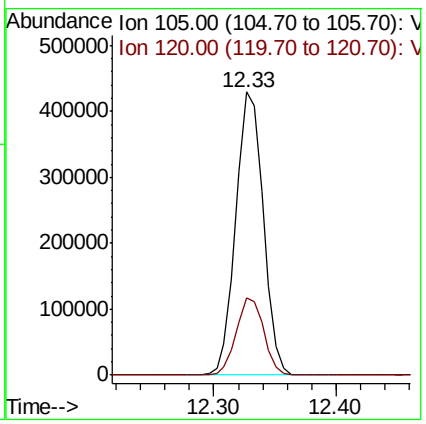


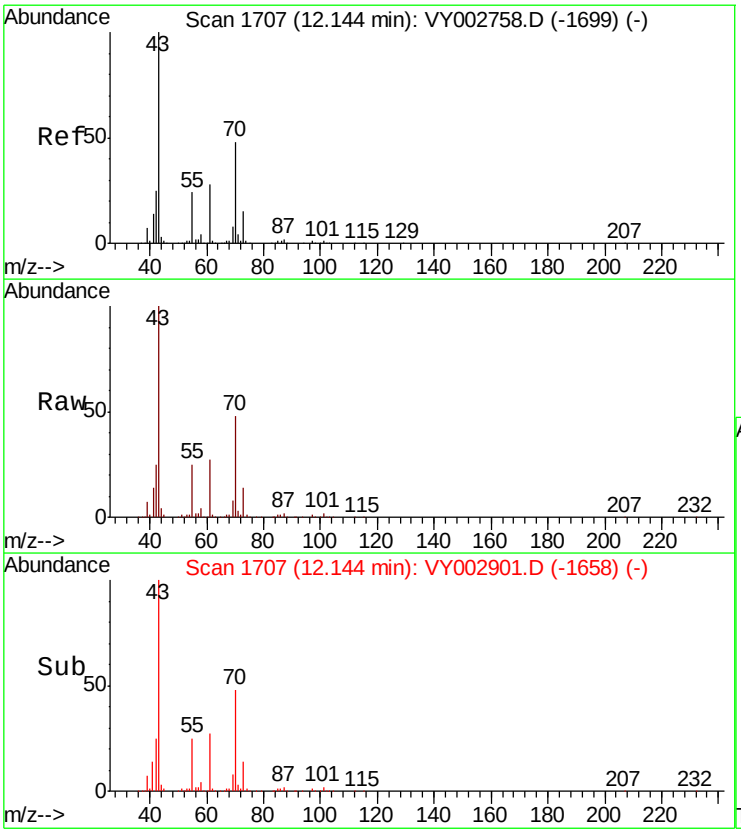
#73
Isopropylbenzene
Concen: 49.736 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 666693

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.7	41.1

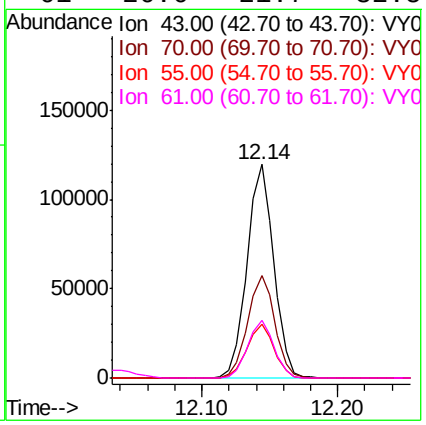


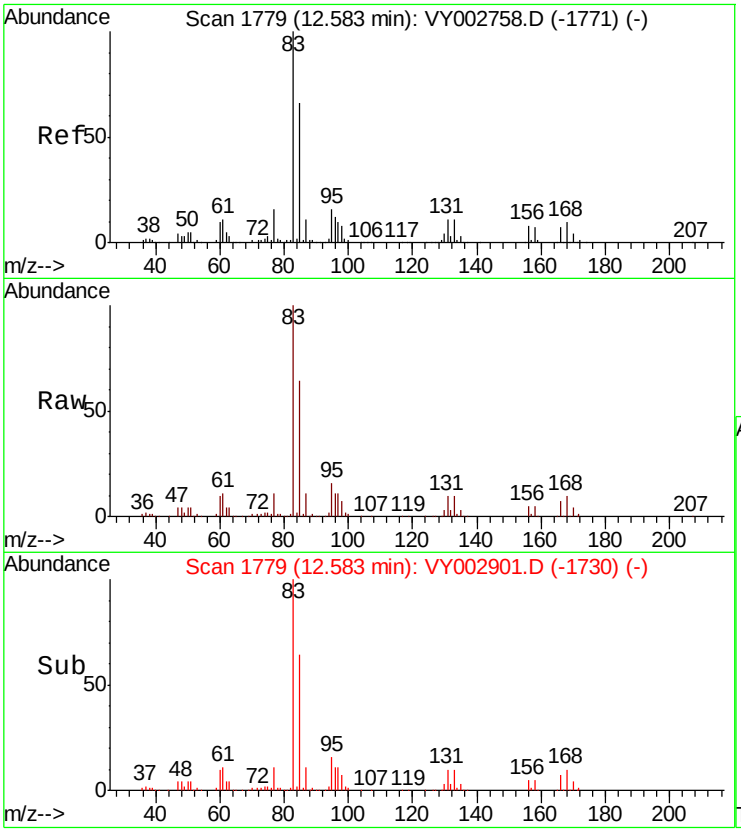


#74
N-amyl acetate
Concen: 47.982 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 43 Resp: 165029

Ion	Ratio	Lower	Upper
43	100		
70	48.8	37.7	56.5
55	25.5	19.8	29.6
61	26.6	21.7	32.5



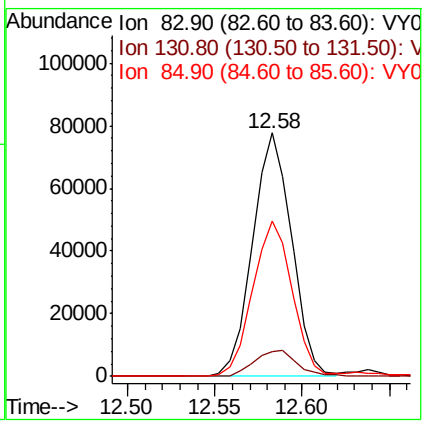


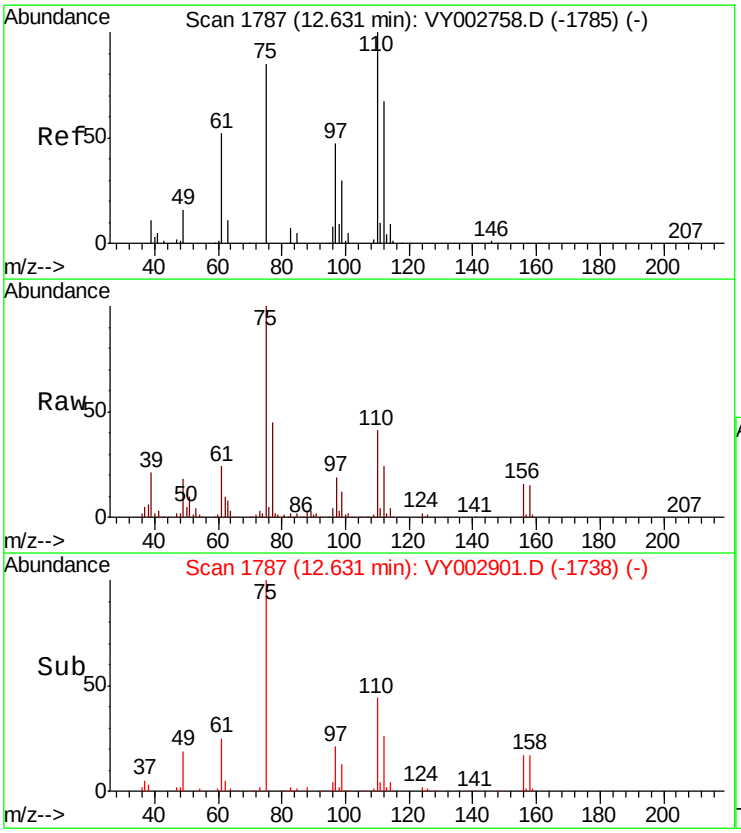
#75
1,1,2,2-Tetrachloroethane
Concen: 51.211 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 120444

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.8	17.4
85	64.7	32.6	98.0

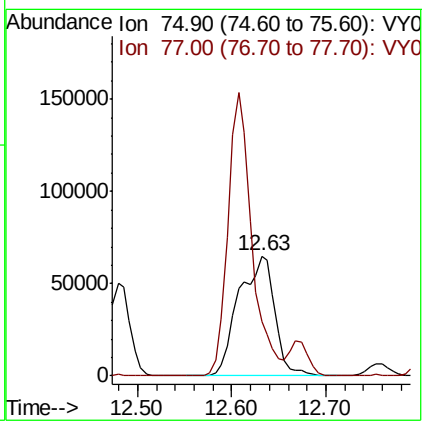


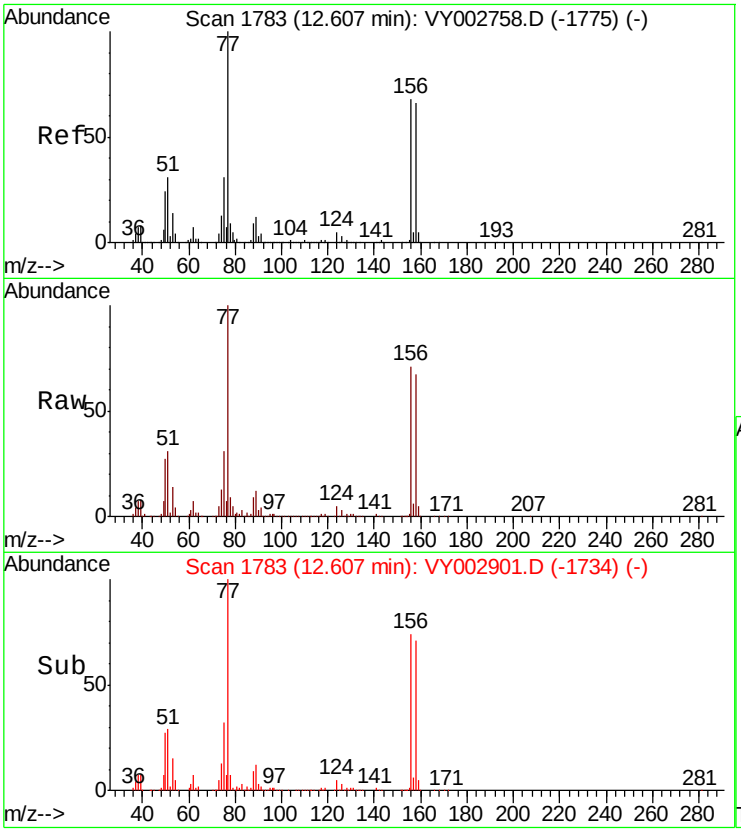


#76
1,2,3-Trichloropropane
Concen: 92.402 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 75 Resp: 174157

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



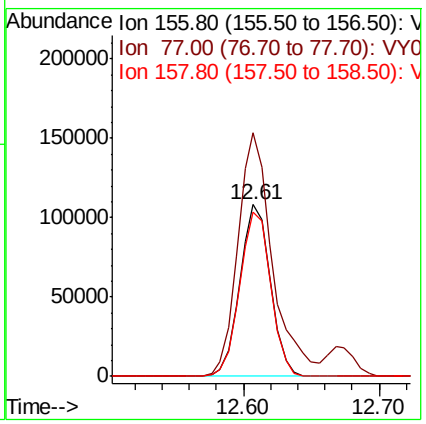


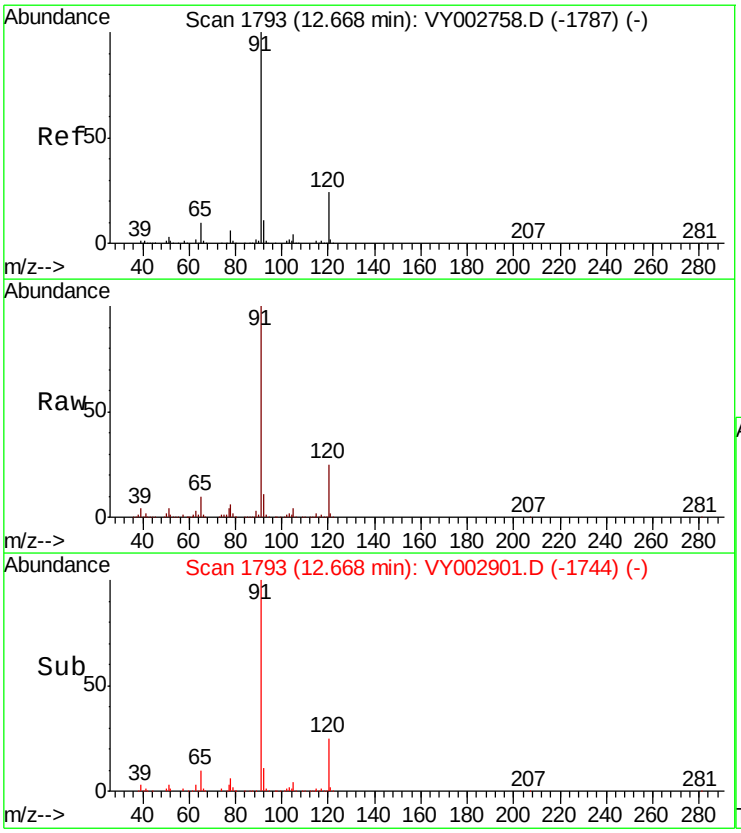
#77
Bromobenzene
Concen: 48.591 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 169600

Ion	Ratio	Lower	Upper
156	100		
77	161.3	81.4	244.2
158	97.1	48.5	145.6

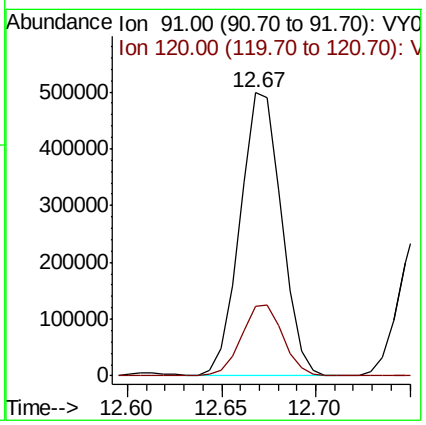


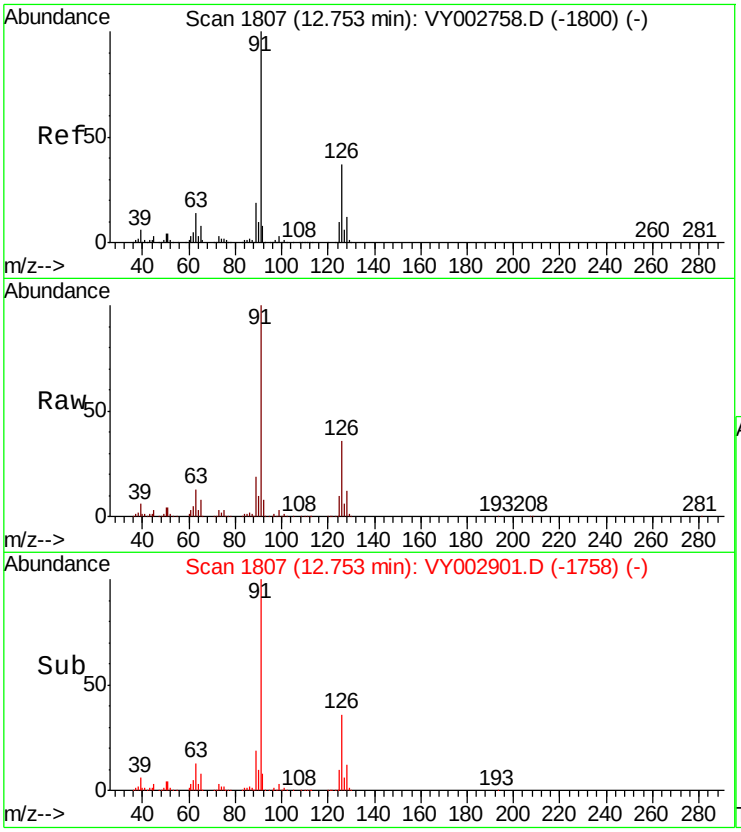


#78
n-propylbenzene
Concen: 49.017 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 91 Resp: 758972

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.3	36.9



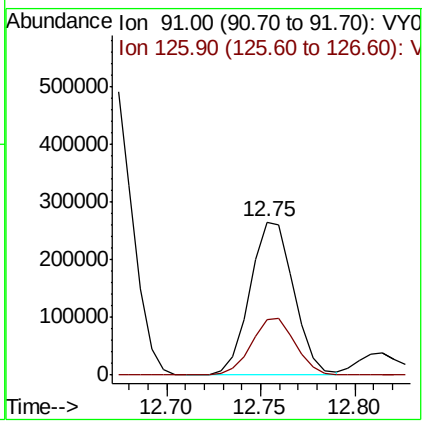


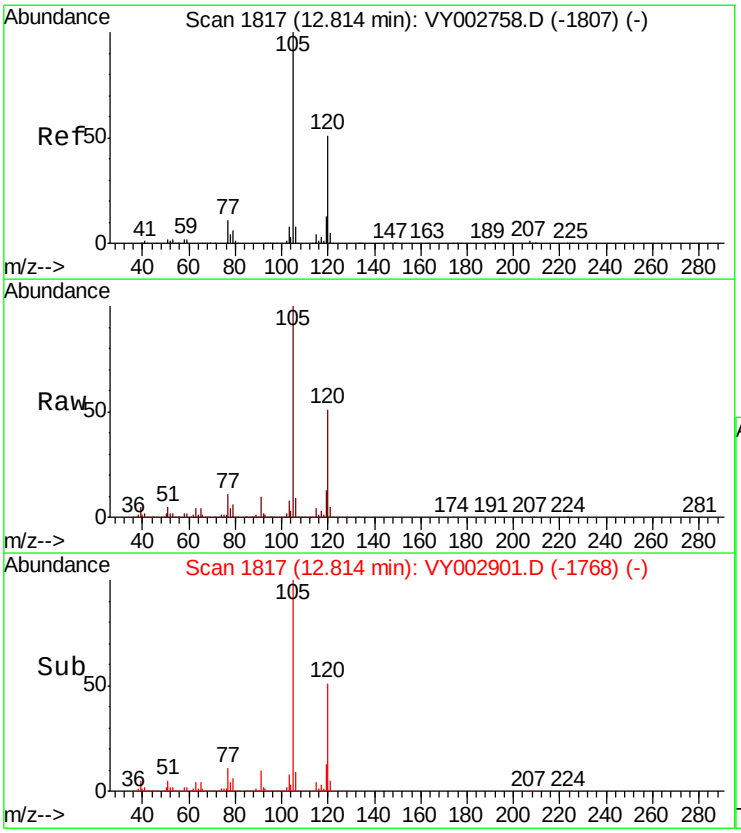
#79
2-Chlorotoluene
Concen: 49.104 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 426497

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.4	55.4

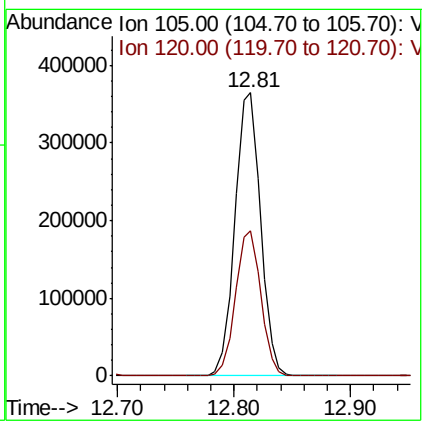


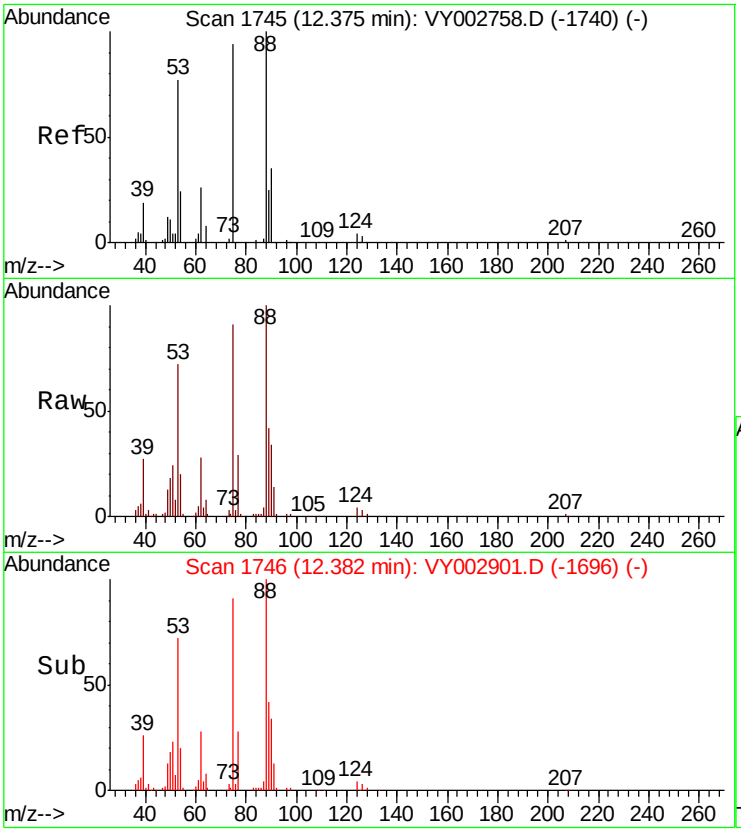


#80
1,3,5-Trimethylbenzene
Concen: 49.943 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:105 Resp: 558968

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.3	75.8



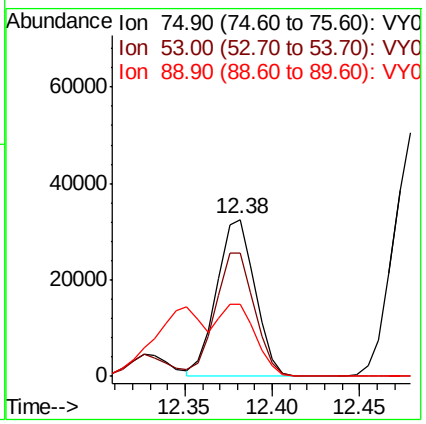


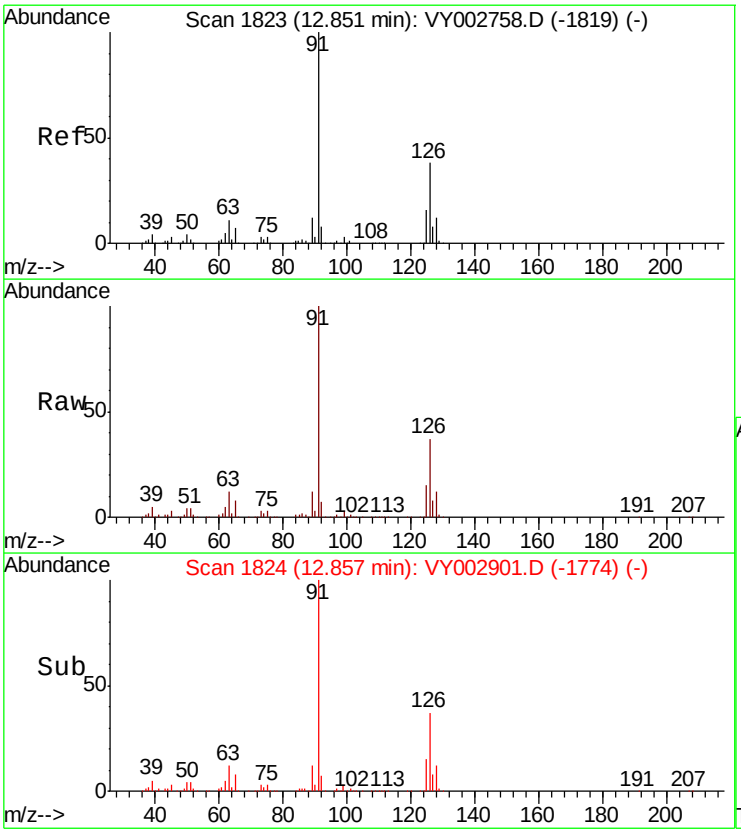
#81
trans-1,4-Dichloro-2-butene
Concen: 49.406 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 49426

Ion	Ratio	Lower	Upper
75	100		
53	80.4	64.0	96.0
89	45.1	37.4	56.2

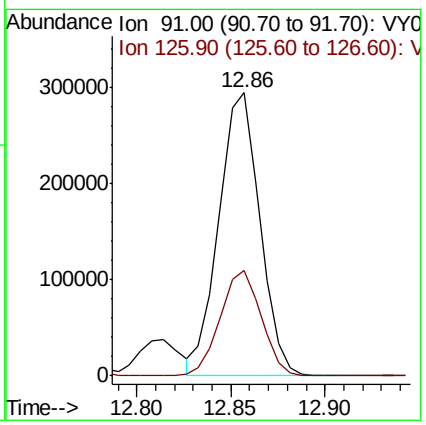


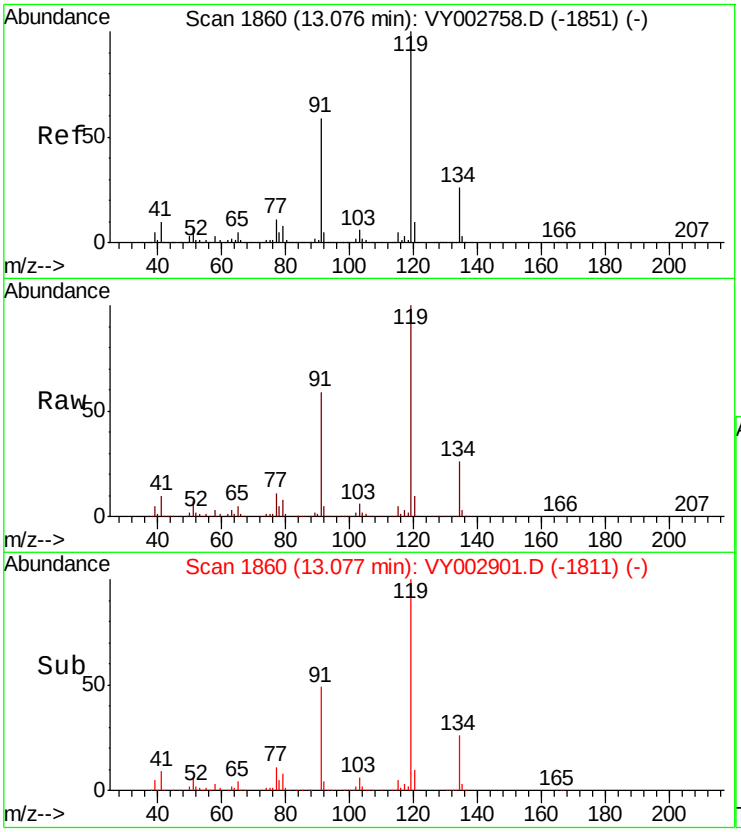


#82
4-Chlorotoluene
Concen: 48.860 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 91 Resp: 444631

Ion	Ratio	Lower	Upper
91	100		
126	37.5	18.5	55.5



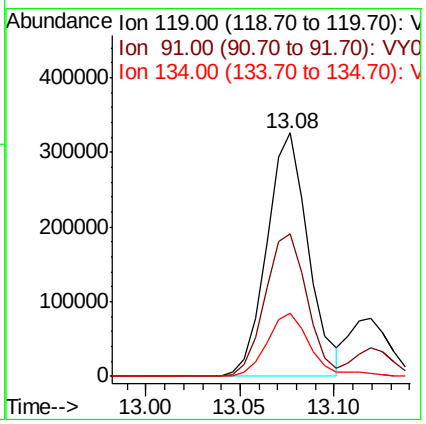


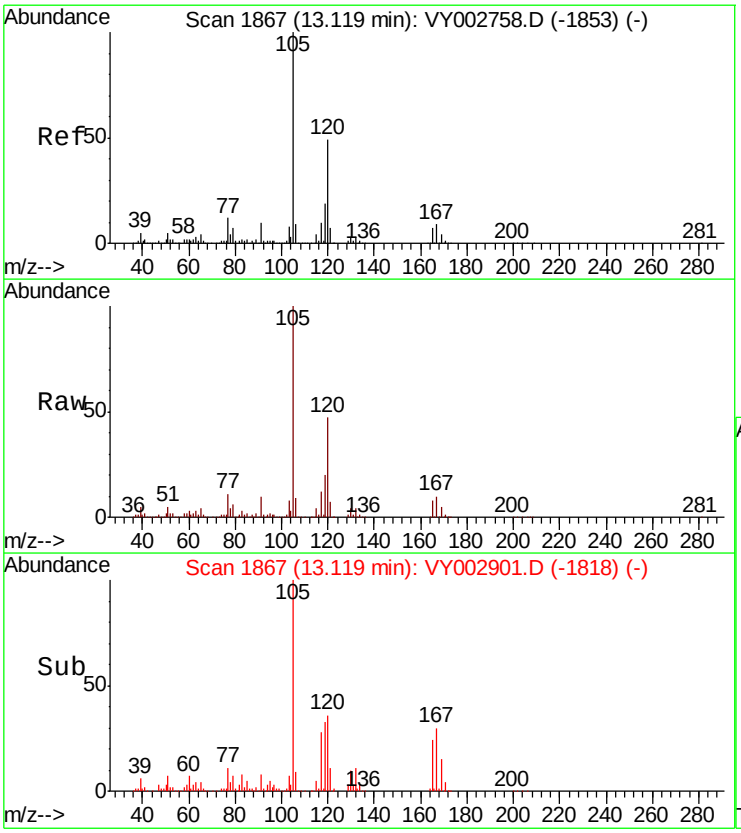
#83
tert-Butylbenzene
Concen: 49.808 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 497256

Ion	Ratio	Lower	Upper
119	100		
91	59.3	29.8	89.4
134	27.1	13.3	39.8

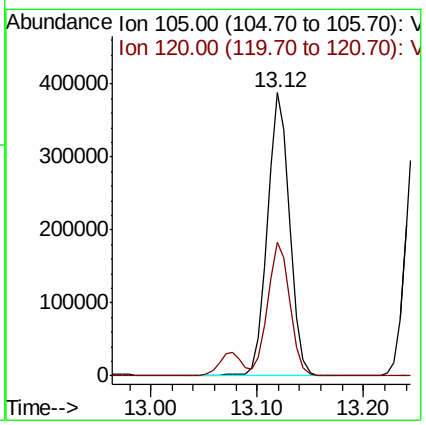


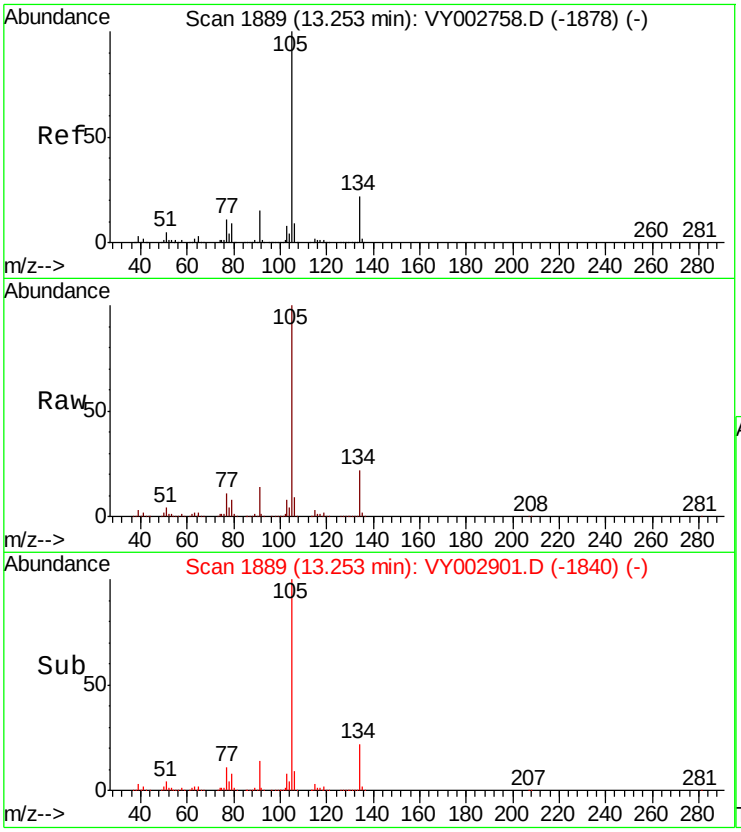


#84
1,2,4-Trimethylbenzene
Concen: 50.243 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:105 Resp: 565427

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.6	70.8



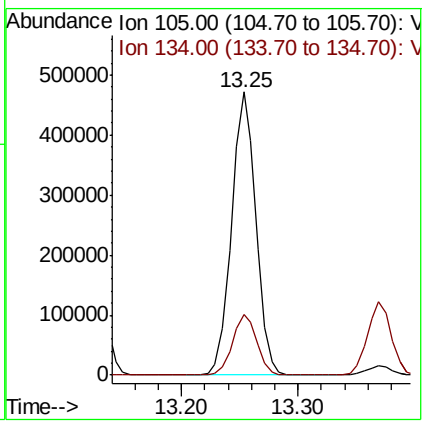


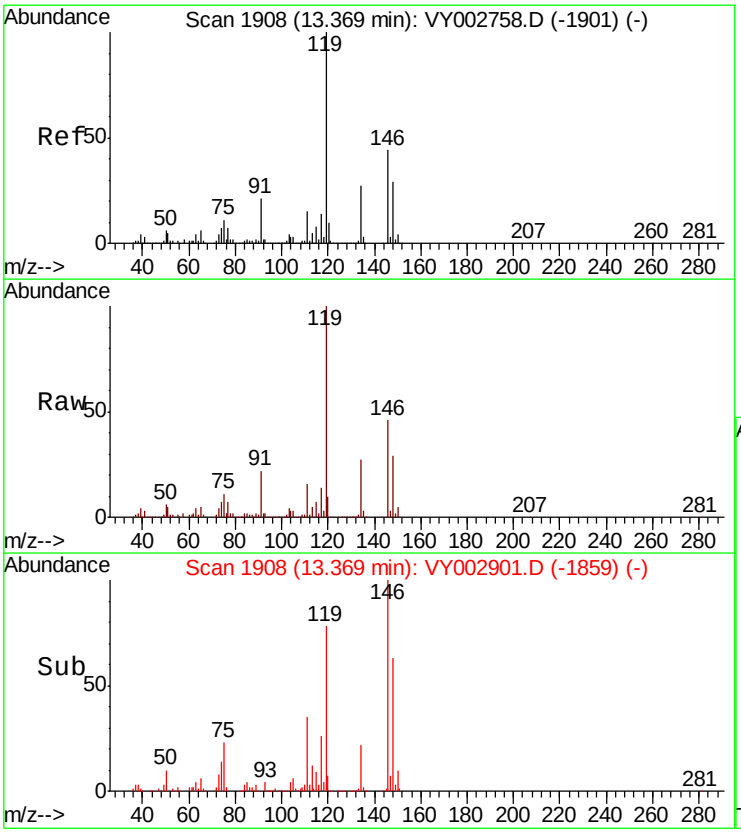
#85
sec-Butylbenzene
Concen: 49.982 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 682289

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.8	32.4

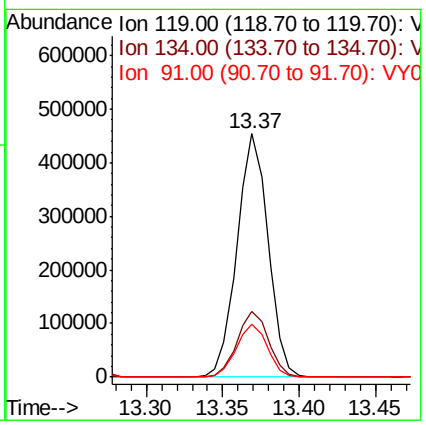


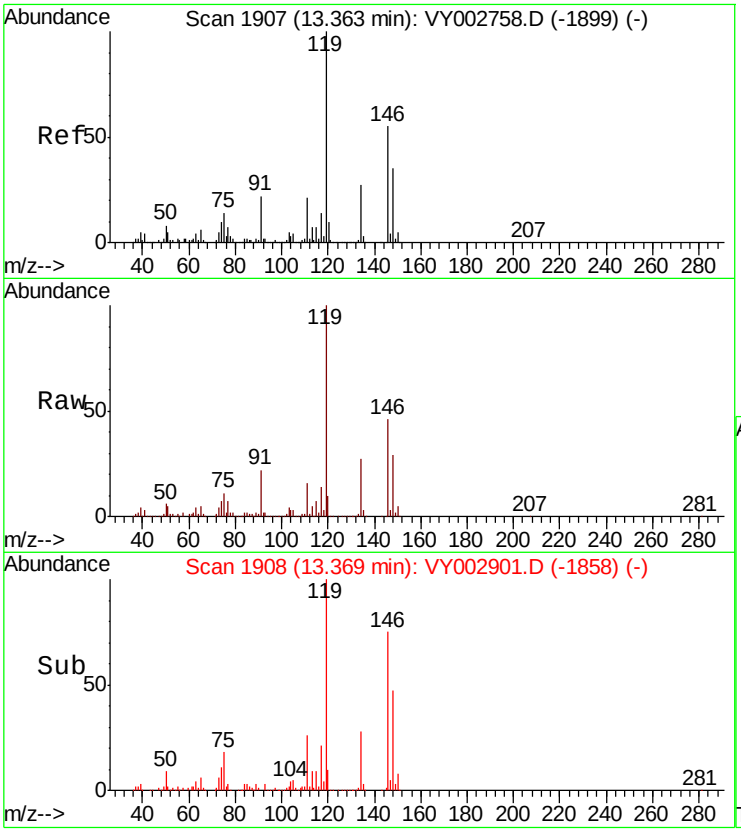


#86
p-Isopropyltoluene
Concen: 50.324 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:119 Resp: 639204

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.7	41.0
91	21.7	10.8	32.4



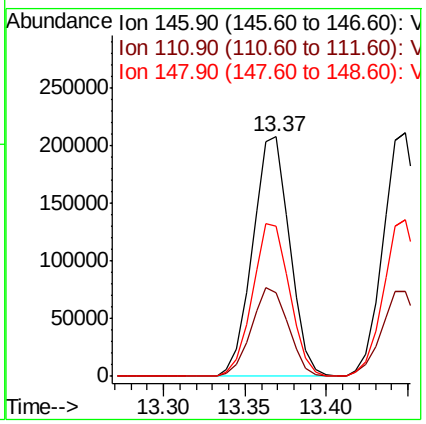


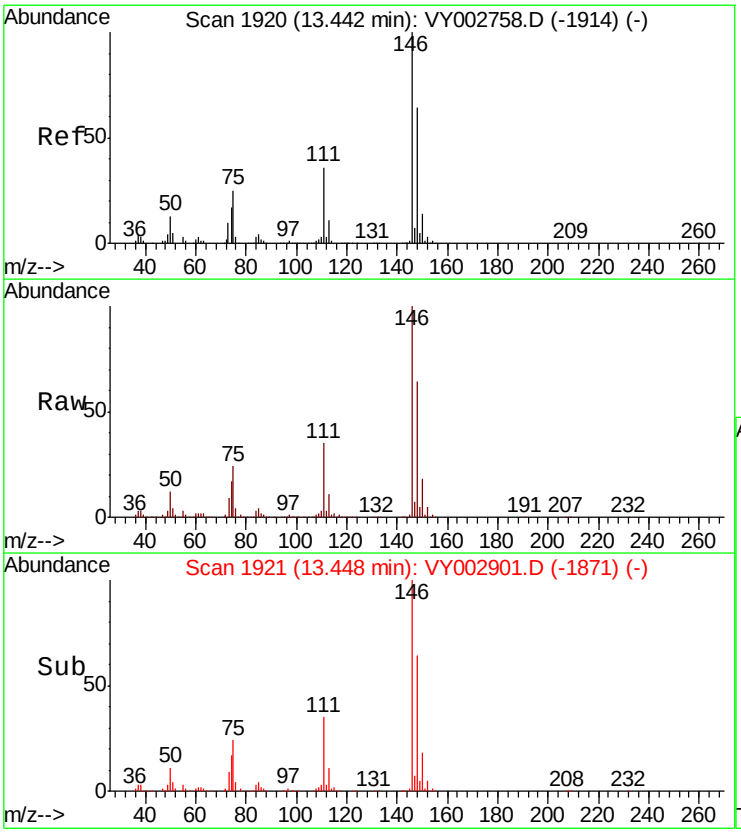
#87
1,3-Dichlorobenzene
Concen: 49.502 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 327278

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.4	55.0
148	63.6	31.9	95.7

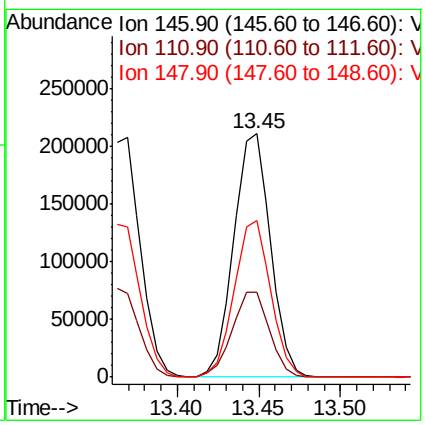


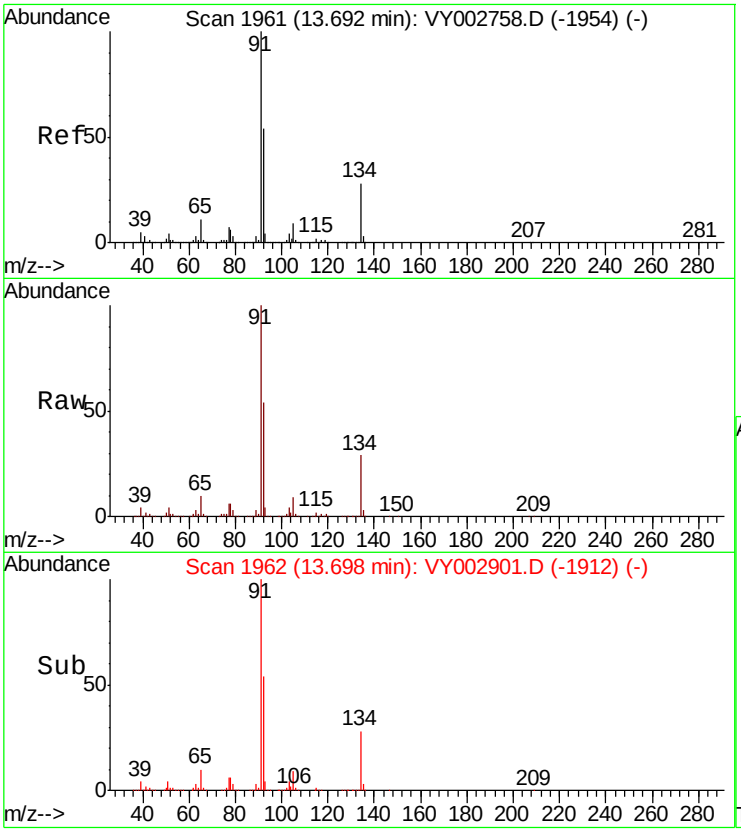


#88
1,4-Dichlorobenzene
Concen: 49.956 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:146 Resp: 330393

Ion	Ratio	Lower	Upper
146	100		
111	35.7	18.1	54.3
148	63.8	32.1	96.3



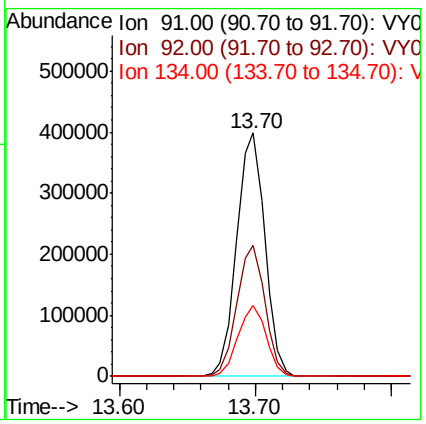


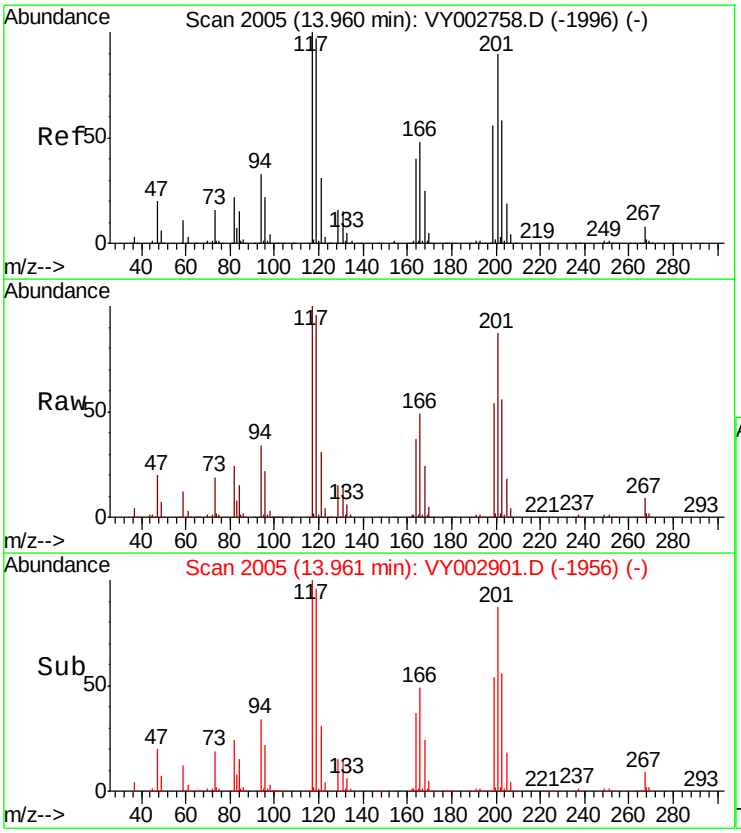
#89
n-Butylbenzene
Concen: 49.978 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 576347

Ion	Ratio	Lower	Upper
91	100		
92	53.4	27.1	81.2
134	29.0	14.3	42.9

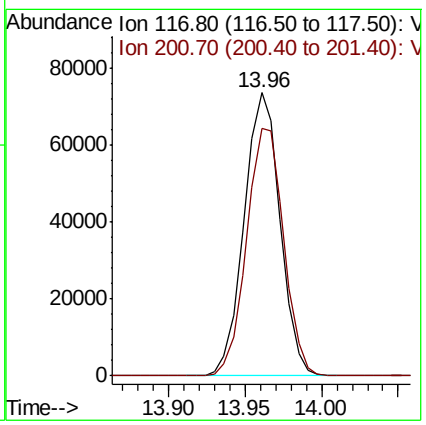


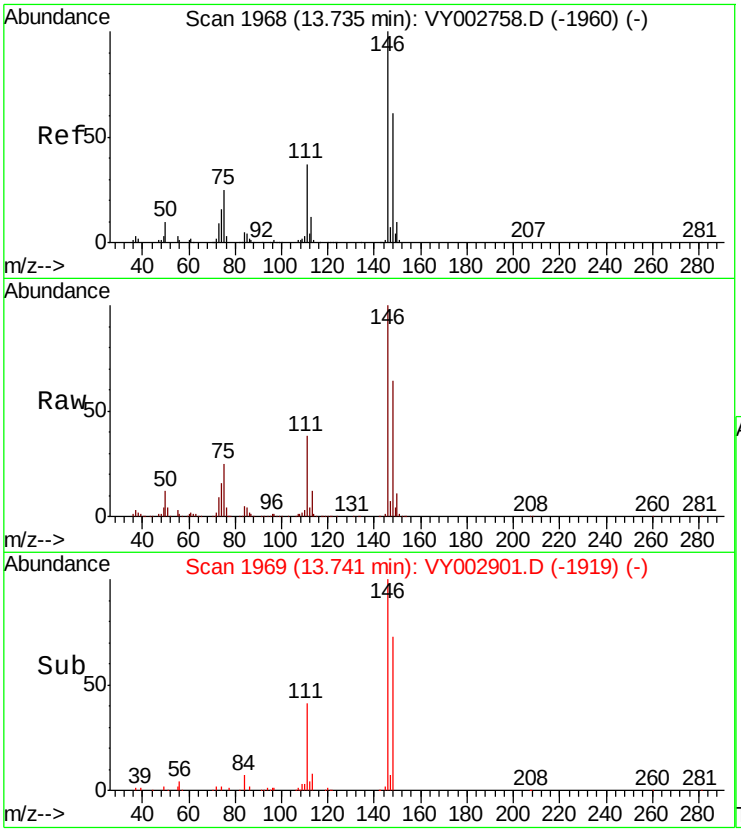


#90
Hexachloroethane
Concen: 50.537 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:117 Resp: 120172

Ion	Ratio	Lower	Upper
117	100		
201	90.2	43.9	131.6



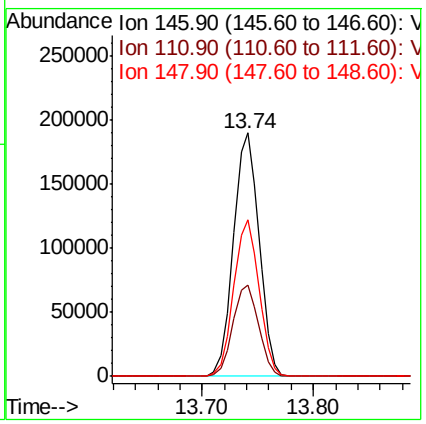


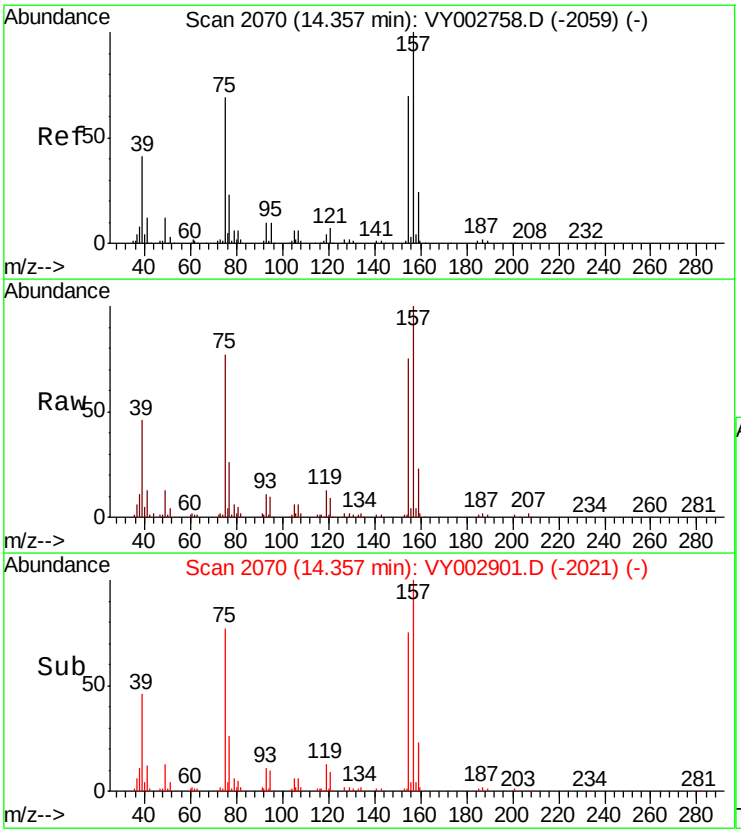
#91
1,2-Dichlorobenzene
Concen: 50.302 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 301608

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.9	56.9
148	63.5	31.9	95.5

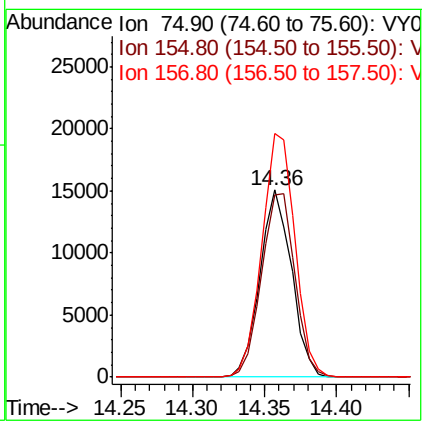


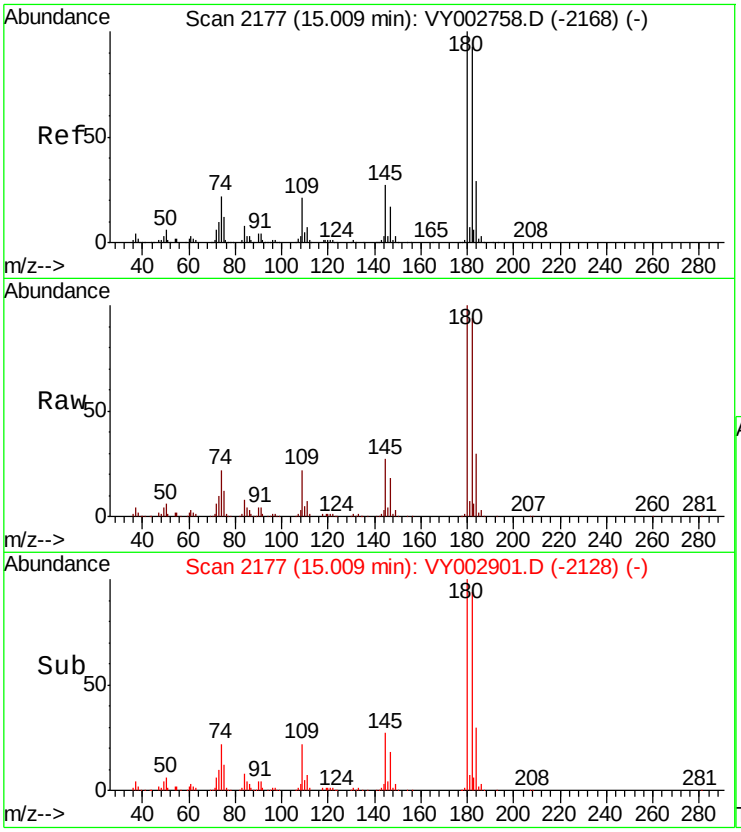


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.613 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion: 75 Resp: 22902

Ion	Ratio	Lower	Upper
75	100		
155	103.9	53.5	160.5
157	136.0	69.9	209.7



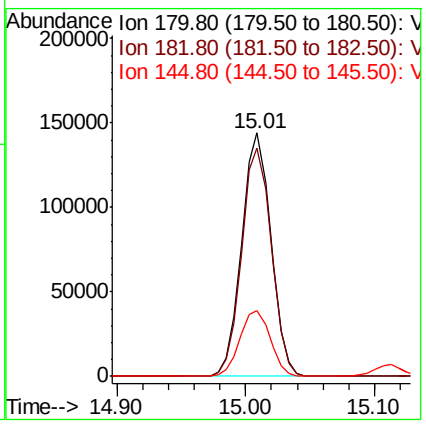


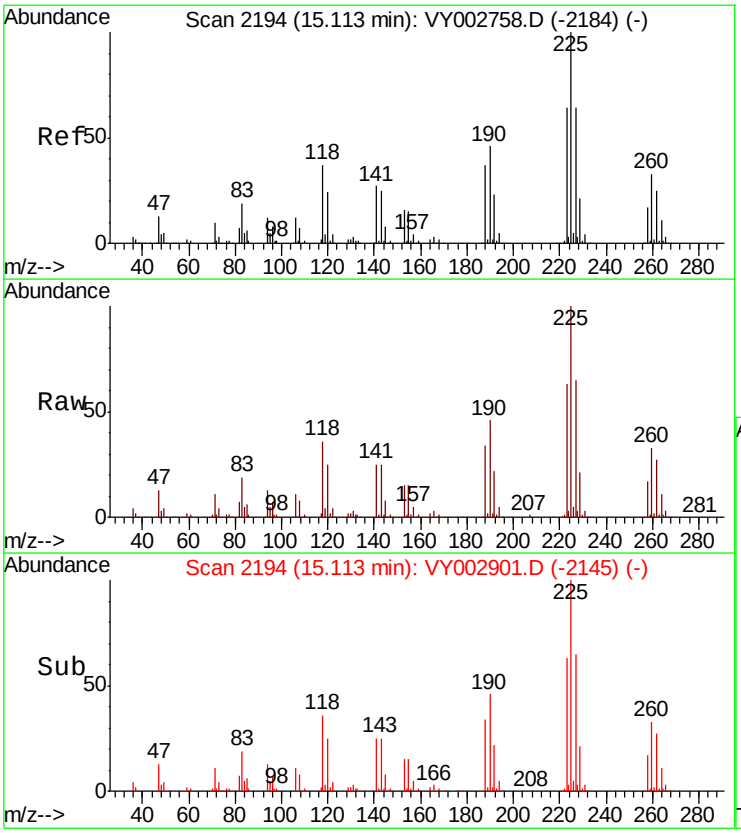
#93
1,2,4-Trichlorobenzene
Concen: 49.837 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 225236

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.3	141.9
145	28.1	14.1	42.3

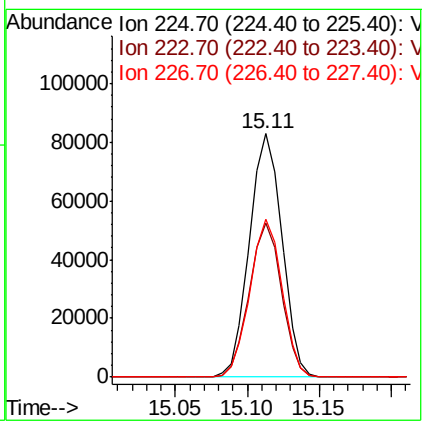


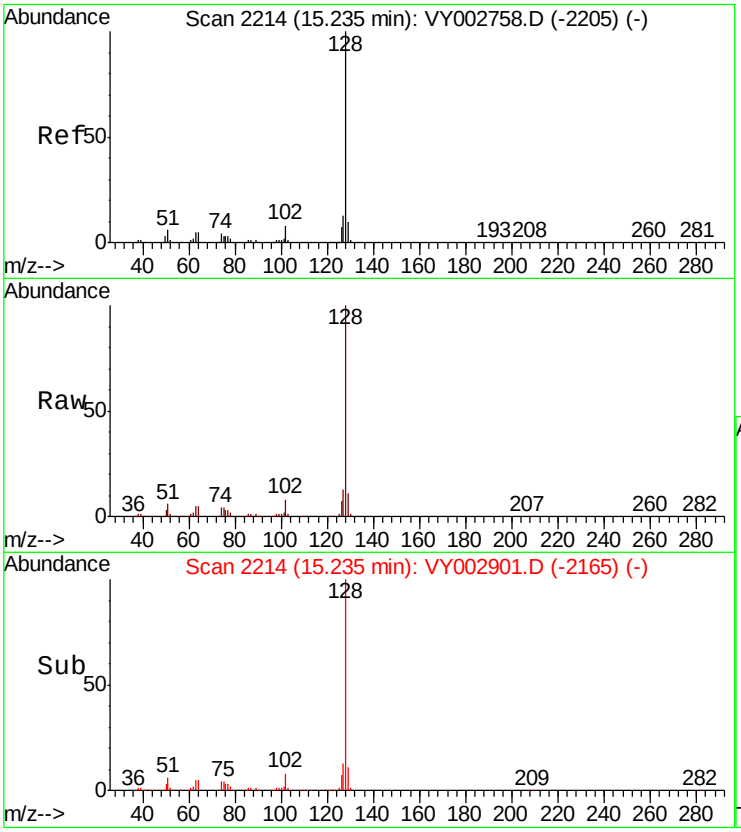


#94
Hexachlorobutadiene
Concen: 50.582 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:225 Resp: 129657

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.6	95.0
227	63.8	32.3	96.9



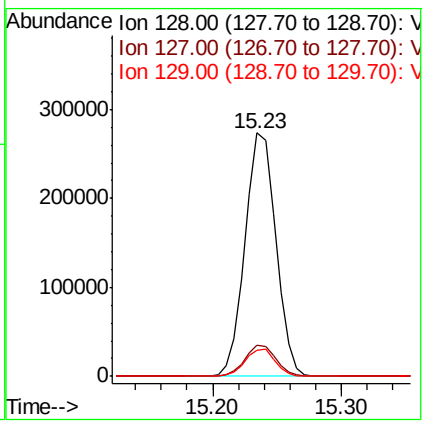


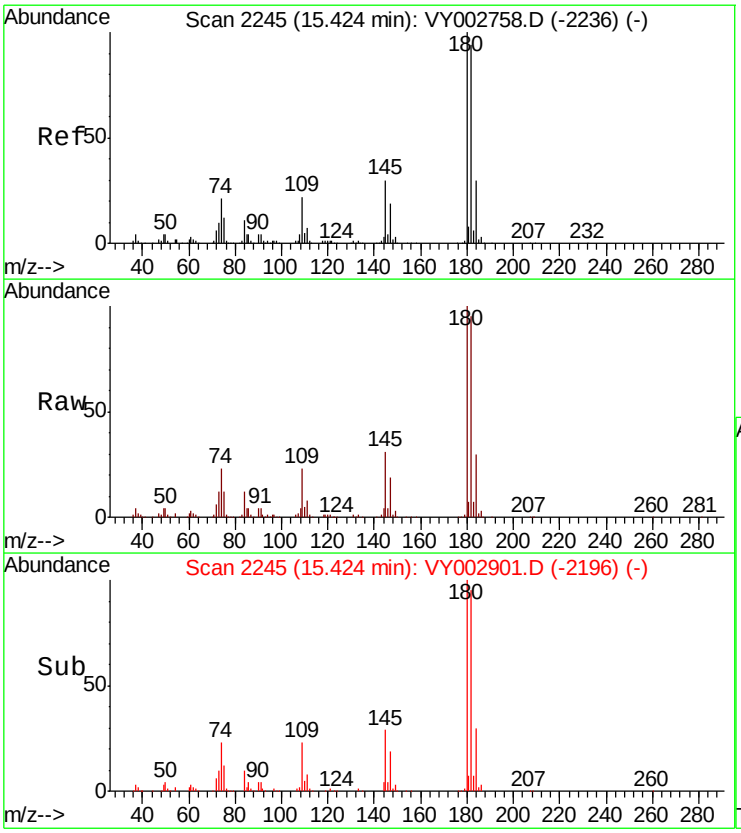
#95
Naphthalene
Concen: 49.806 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 451323

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.665 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002901.D
Acq: 16 Jun 2020 11:22

Tgt Ion:180 Resp: 200438

Ion	Ratio	Lower	Upper
180	100		
182	94.7	48.1	144.4
145	30.0	15.1	45.3