Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY072420\
Data File : VY003333.D
Acq On : 24 Jul 2020 14:14
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 25 01:36:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	497331	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	726260	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	667604	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	359543	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	199225	47.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.92%			
35) Dibromofluoromethane	7.72	113	197617	47.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.56%			
50) Toluene-d8	10.18	98	718525	46.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.48%			
62) 4-Bromofluorobenzene	12.48	95	264282	47.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	146757	41.172	ug/l	98
3) Chloromethane	2.12	50	210105	42.495	ug/l	99
4) Vinyl Chloride	2.26	62	232729	45.877	ug/l	98
5) Bromomethane	2.65	94	174771	46.383	ug/l	99
6) Chloroethane	2.80	64	156057	46.837	ug/l	100
7) Trichlorofluoromethane	3.13	101	353253	48.761	ug/l	98
8) Diethyl Ether	3.54	74	125217	51.580	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.91	101	216469	49.474	ug/l	99
10) Methyl Iodide	4.10	142	250191	52.632	ug/l	100
11) Tert butyl alcohol	4.96	59	121409	267.480	ug/l	98
12) 1,1-Dichloroethene	3.88	96	203557	49.187	ug/l	98
13) Acrolein	3.74	56	74109	188.107	ug/l	97
14) Allyl chloride	4.49	41	336845	54.854	ug/l	95
15) Acrylonitrile	5.18	53	328203	281.443	ug/l	100
16) Acetone	3.96	43	285442	304.429	ug/l	95
17) Carbon Disulfide	4.20	76	581345	45.778	ug/l	98
18) Methyl Acetate	4.48	43	151547	58.200	ug/l	96
19) Methyl tert-butyl Ether	5.23	73	609662	52.568	ug/l	99
20) Methylene Chloride	4.72	84	276432	59.658	ug/l	99
21) trans-1,2-Dichloroethene	5.22	96	230359	49.213	ug/l	93
22) Diisopropyl ether	6.13	45	742407	54.474	ug/l	100
23) Vinyl Acetate	6.07	43	2480868	273.108	ug/l	99
24) 1,1-Dichloroethane	6.03	63	416760	52.783	ug/l	99
25) 2-Butanone	6.99	43	438834	285.050	ug/l	100
26) 2,2-Dichloropropane	6.99	77	374251	52.632	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	265886	51.591	ug/l	99
28) Bromochloromethane	7.34	49	181526	53.102	ug/l	97
29) Tetrahydrofuran	7.35	42	286789	277.302	ug/l	98
30) Chloroform	7.51	83	423383	52.063	ug/l	98
31) Cyclohexane	7.79	56	364281	47.712	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	376599	51.441	ug/l	99
36) 1,1-Dichloropropene	7.93	75	326461	49.597	ug/l	100
37) Ethyl Acetate	7.08	43	194376	54.834	ug/l	98
38) Carbon Tetrachloride	7.91	117	346087	50.930	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY072420\
Data File : VY003333.D
Acq On : 24 Jul 2020 14:14
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 25 01:36:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	400450	48.429	ug/l		97
40) Benzene	8.16	78	919484	50.732	ug/l		97
41) Methacrylonitrile	7.35	41	263536	123.441	ug/l	#	44
42) 1,2-Dichloroethane	8.24	62	281345	50.422	ug/l		98
43) Isopropyl Acetate	8.28	43	369799	53.896	ug/l		99
44) Trichloroethene	8.94	130	269921	48.581	ug/l		96
45) 1,2-Dichloropropane	9.22	63	243764	51.978	ug/l		99
46) Dibromomethane	9.31	93	138316	50.497	ug/l		100
47) Bromodichloromethane	9.50	83	340391	52.251	ug/l		99
48) Methyl methacrylate	9.29	41	167389	54.570	ug/l		96
49) 1,4-Dioxane	9.30	88	39003	1121.943	ug/l		91
51) 4-Methyl-2-Pentanone	10.07	43	985641	276.373	ug/l		99
52) Toluene	10.24	92	589523	50.889	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	359801	53.307	ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	408258	52.496	ug/l		95
55) 1,1,2-Trichloroethane	10.64	97	200249	51.592	ug/l		98
56) Ethyl methacrylate	10.51	69	289214	54.807	ug/l		98
57) 1,3-Dichloropropane	10.79	76	347104	52.742	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	724437	269.184	ug/l		98
59) 2-Hexanone	10.83	43	698320	280.499	ug/l		100
60) Dibromochloromethane	10.99	129	255653	52.368	ug/l		100
61) 1,2-Dibromoethane	11.09	107	191336	49.947	ug/l		99
64) Tetrachloroethene	10.72	164	274078	46.044	ug/l		97
65) Chlorobenzene	11.52	112	652510	50.735	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	258760	51.802	ug/l		99
67) Ethyl Benzene	11.59	91	1170974	50.993	ug/l		99
68) m/p-Xylenes	11.70	106	895640	102.794	ug/l		100
69) o-Xylene	12.03	106	415253	51.015	ug/l		98
70) Styrene	12.04	104	736215	52.872	ug/l		100
71) Bromoform	12.20	173	174817	53.323	ug/l		99
73) Isopropylbenzene	12.33	105	1162472	50.735	ug/l		100
74) N-amyl acetate	12.14	43	345183	53.692	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	236909	53.536	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	322089	101.204	ug/l	#	100
77) Bromobenzene	12.61	156	293666	50.281	ug/l		99
78) n-propylbenzene	12.67	91	1393564	51.598	ug/l		99
79) 2-Chlorotoluene	12.75	91	769799	51.086	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	978293	51.229	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	88807	54.307	ug/l		95
82) 4-Chlorotoluene	12.85	91	803201	51.068	ug/l		100
83) tert-Butylbenzene	13.07	119	847623	50.304	ug/l		97
84) 1,2,4-Trimethylbenzene	13.12	105	988746	51.459	ug/l		98
85) sec-Butylbenzene	13.25	105	1199557	51.796	ug/l		100
86) p-Isopropyltoluene	13.37	119	1124372	51.996	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	570576	51.661	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	564773	51.649	ug/l		99
89) n-Butylbenzene	13.69	91	1065131	52.366	ug/l		100
90) Hexachloroethane	13.96	117	216004	54.851	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	506215	52.228	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	38301	53.387	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY072420\
Data File : VY003333.D
Acq On : 24 Jul 2020 14:14
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 25 01:36:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

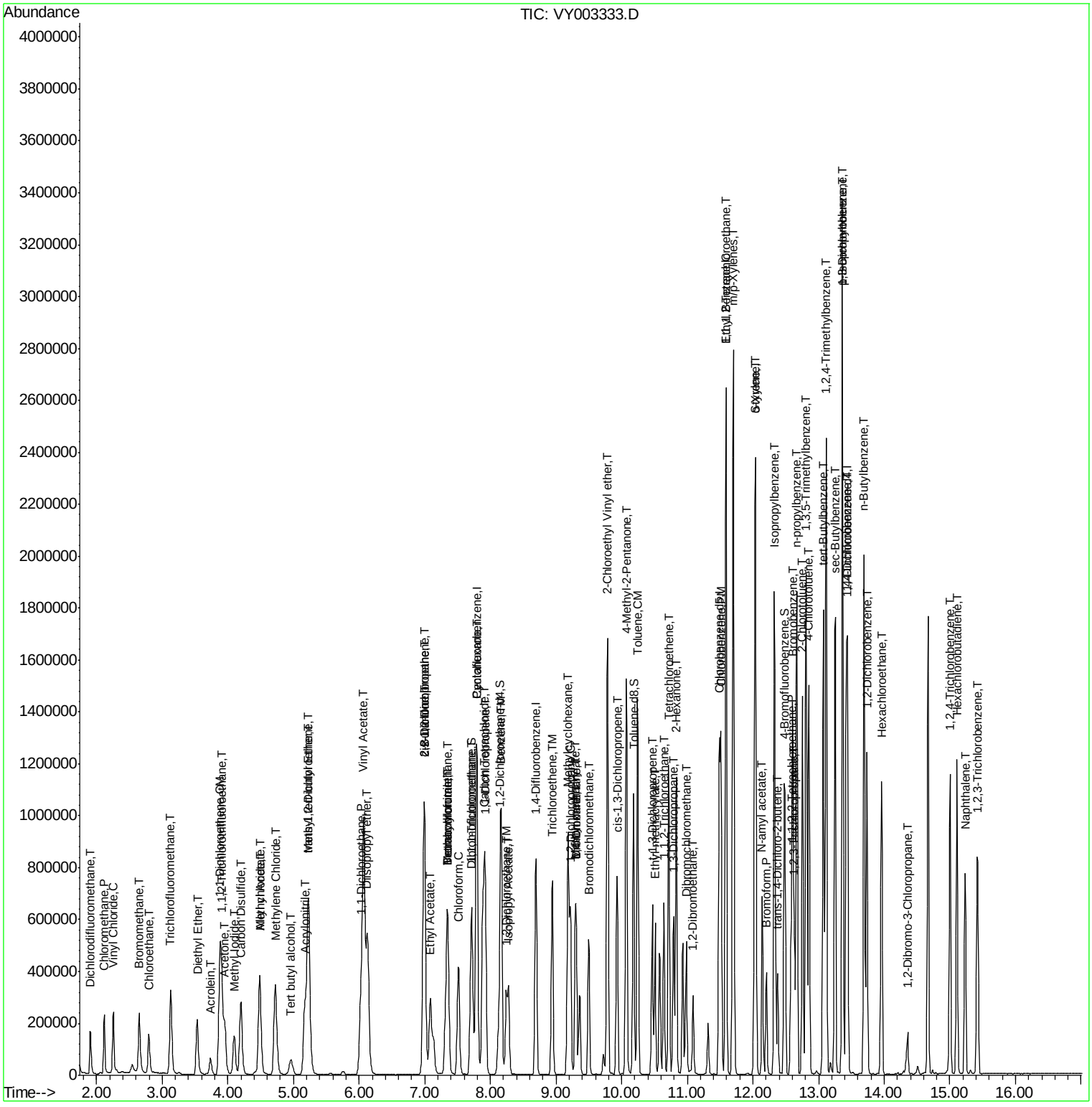
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	368675	53.468	ug/l	100
94) Hexachlorobutadiene	15.11	225	234868	49.711	ug/l	99
95) Naphthalene	15.23	128	638214	56.006	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	302320	55.465	ug/l	98

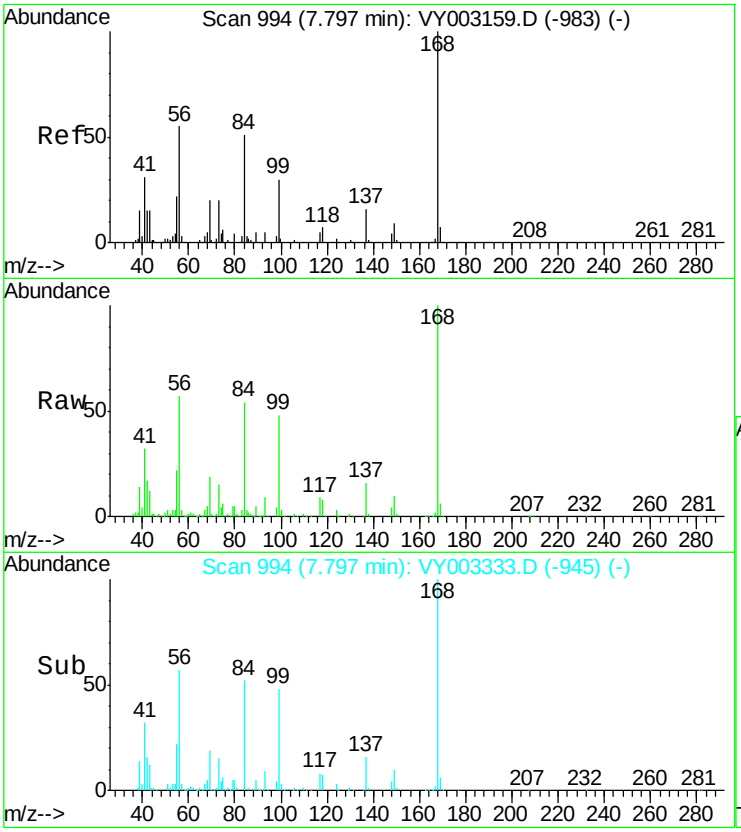
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY072420\
Data File : VY003333.D
Acq On : 24 Jul 2020 14:14
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 25 01:36:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration



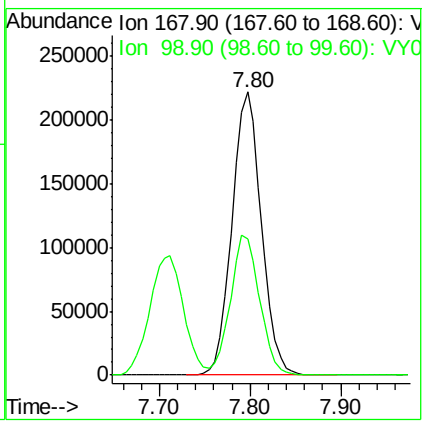


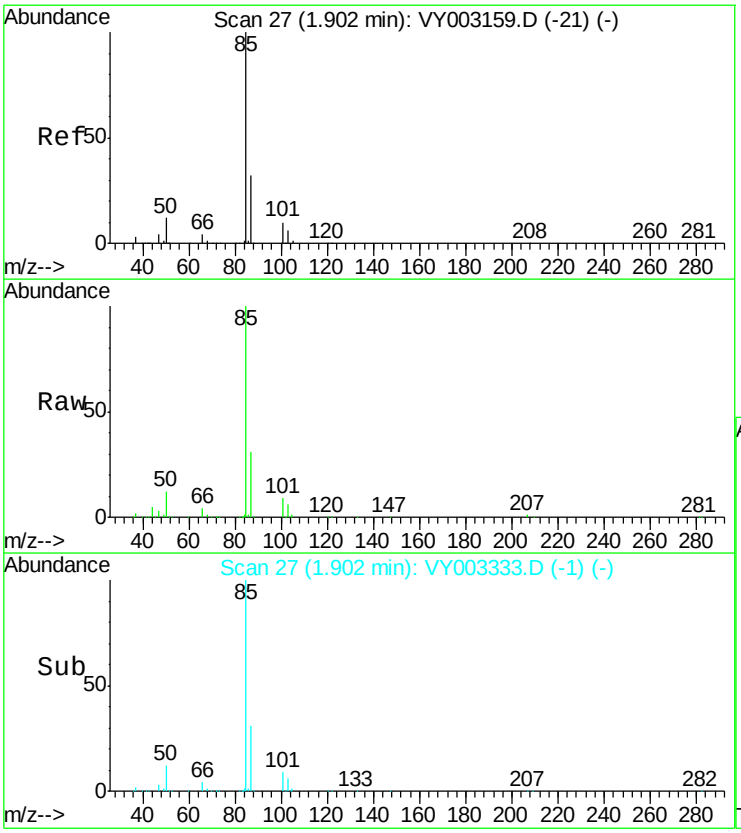
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 497331

Ion	Ratio	Lower	Upper
168	100		
99	48.1	37.3	55.9

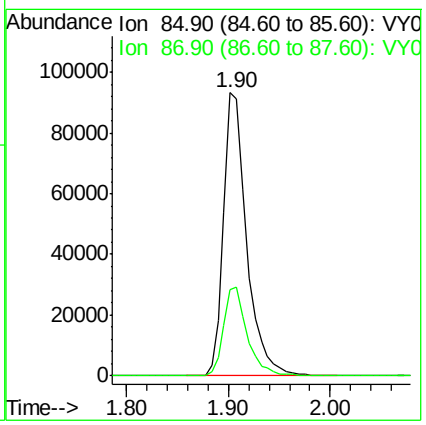


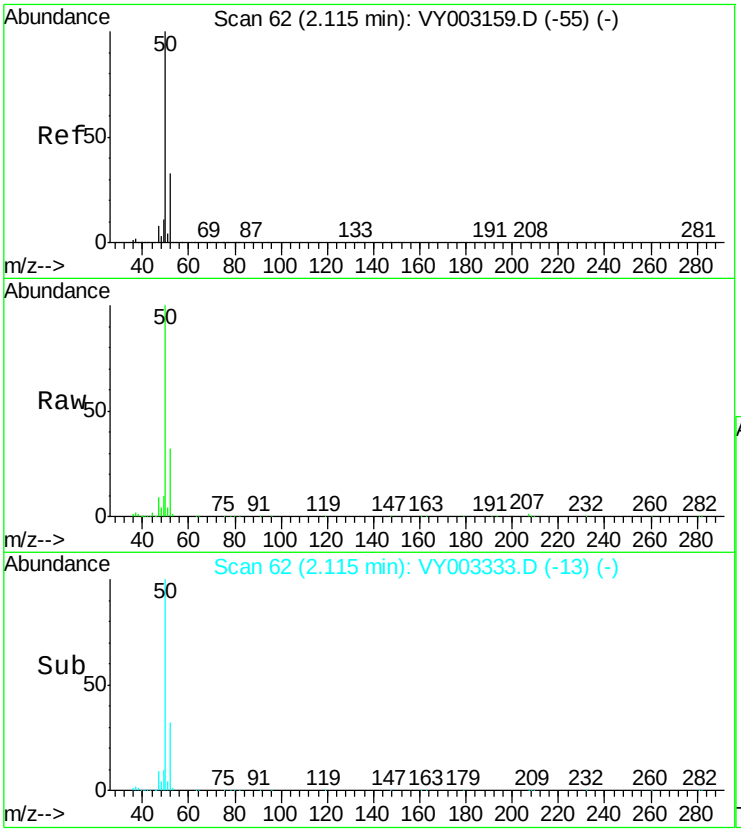


#2
Dichlorodifluoromethane
Concen: 41.172 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 85 Resp: 146757

Ion	Ratio	Lower	Upper
85	100		
87	30.5	15.9	47.7



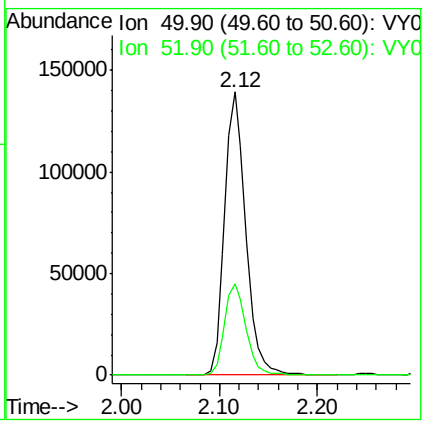


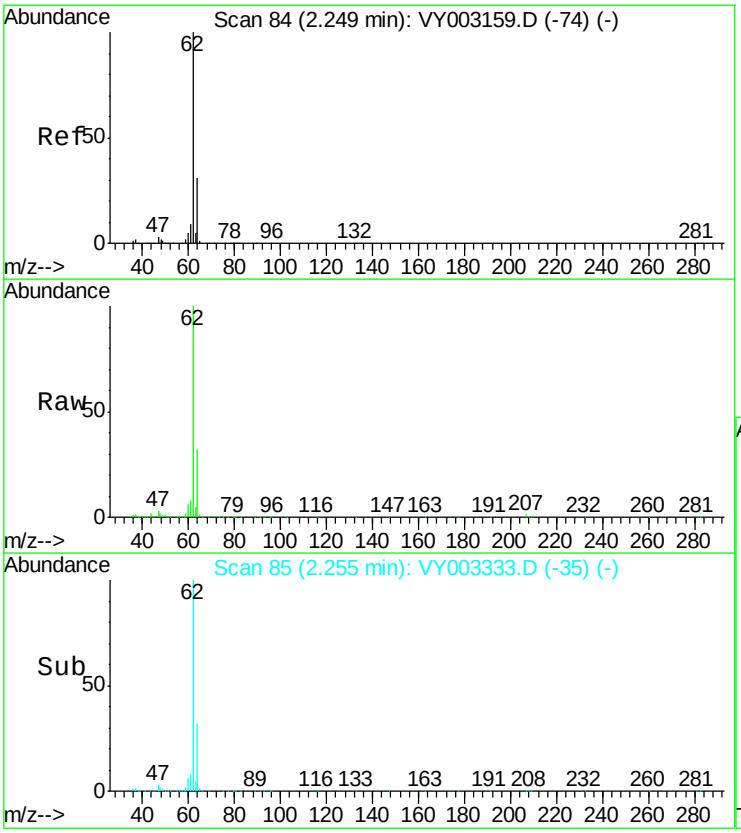
#3
Chloromethane
Concen: 42.495 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 210105

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.6	39.8

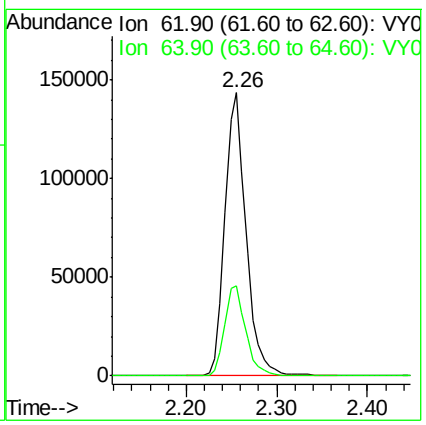


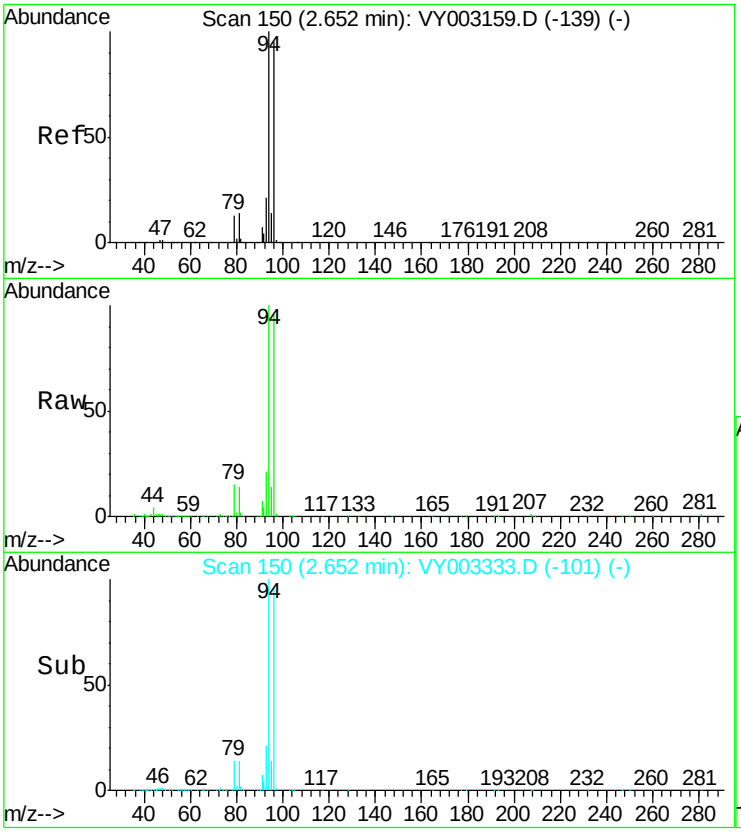


#4
Vinyl Chloride
Concen: 45.877 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 62 Resp: 232729

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.6	37.0



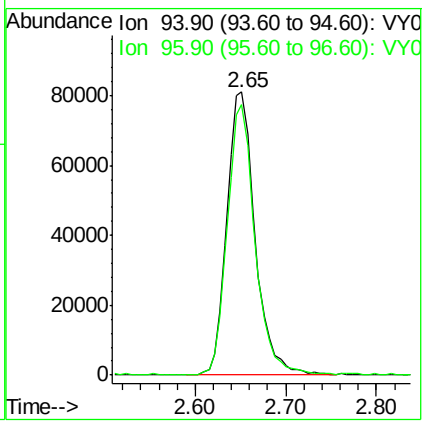


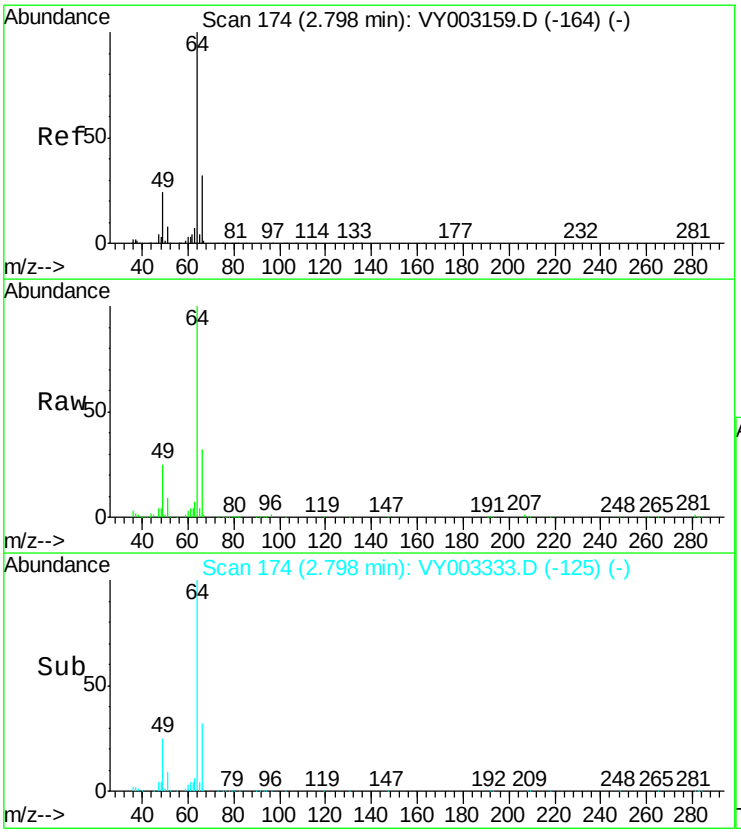
#5
Bromomethane
Concen: 46.383 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 174771

Ion	Ratio	Lower	Upper
94	100		
96	95.7	76.0	114.0

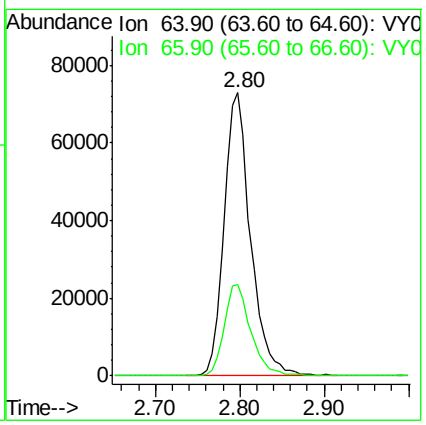


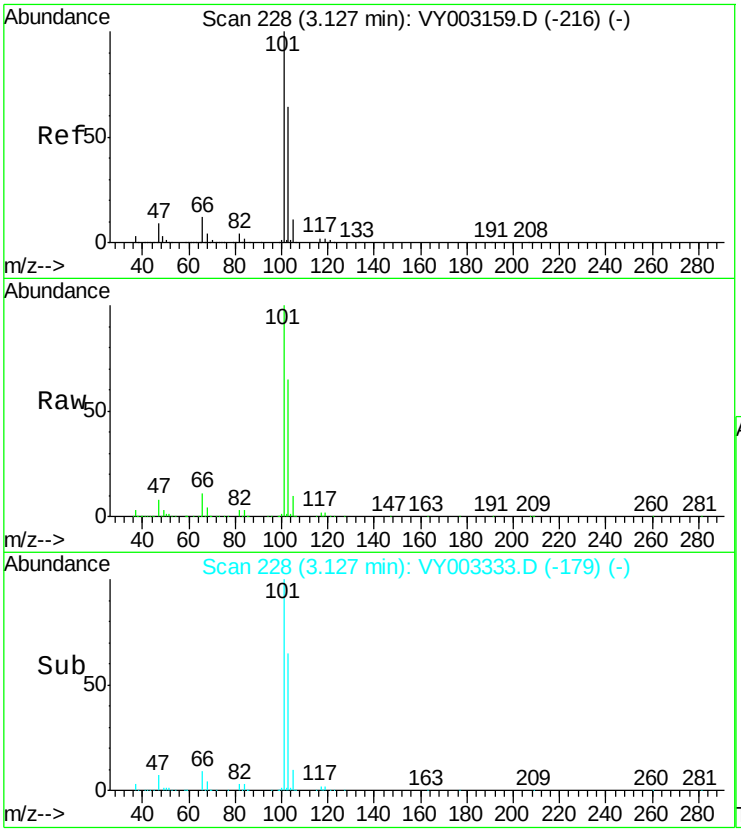


#6
Chloroethane
Concen: 46.837 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 64 Resp: 156057

Ion	Ratio	Lower	Upper
64	100		
66	32.3	26.0	39.0



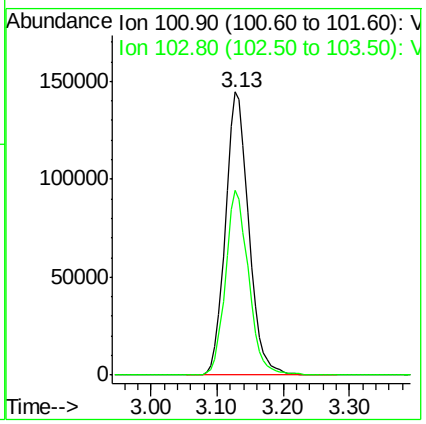


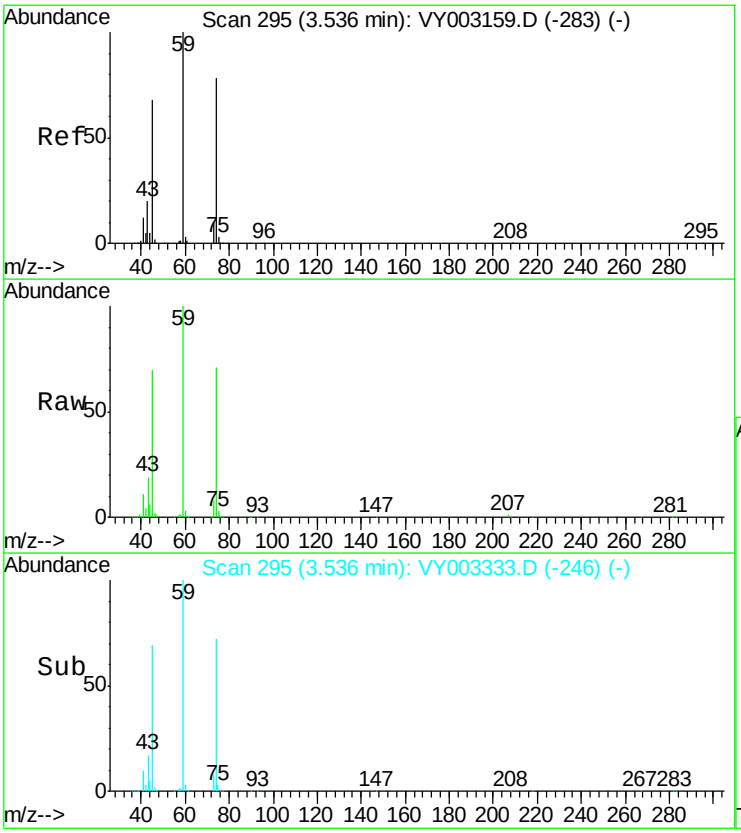
#7
Trichlorofluoromethane
Concen: 48.761 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 353253

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.3	76.9

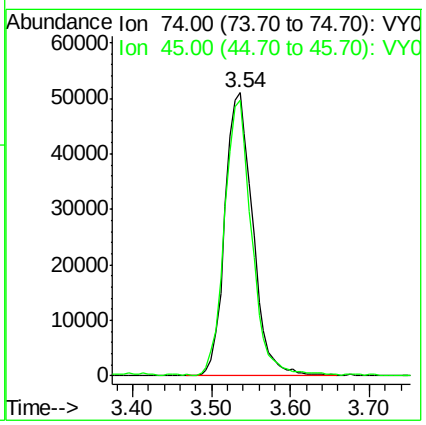


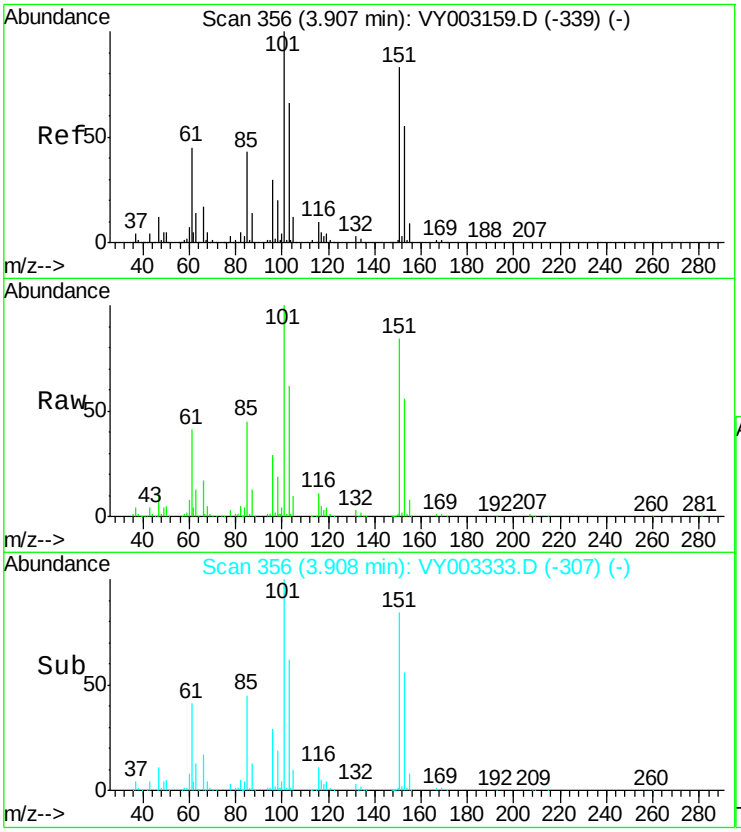


#8
Diethyl Ether
Concen: 51.580 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 74 Resp: 125217

Ion	Ratio	Lower	Upper
74	100		
45	94.1	45.3	135.8



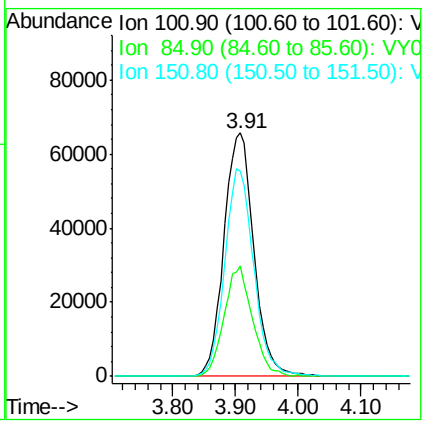


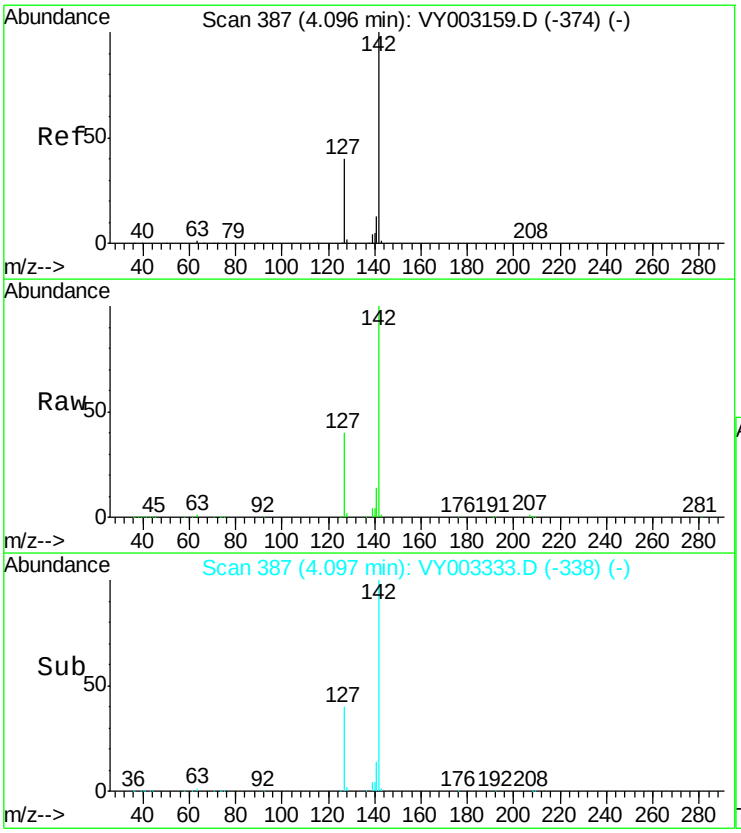
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.474 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 216469

Ion	Ratio	Lower	Upper
101	100		
85	42.7	34.9	52.3
151	82.7	67.0	100.6

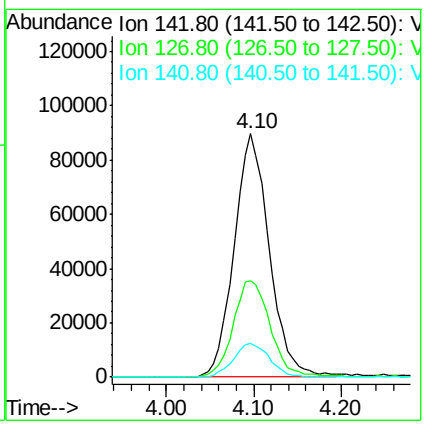


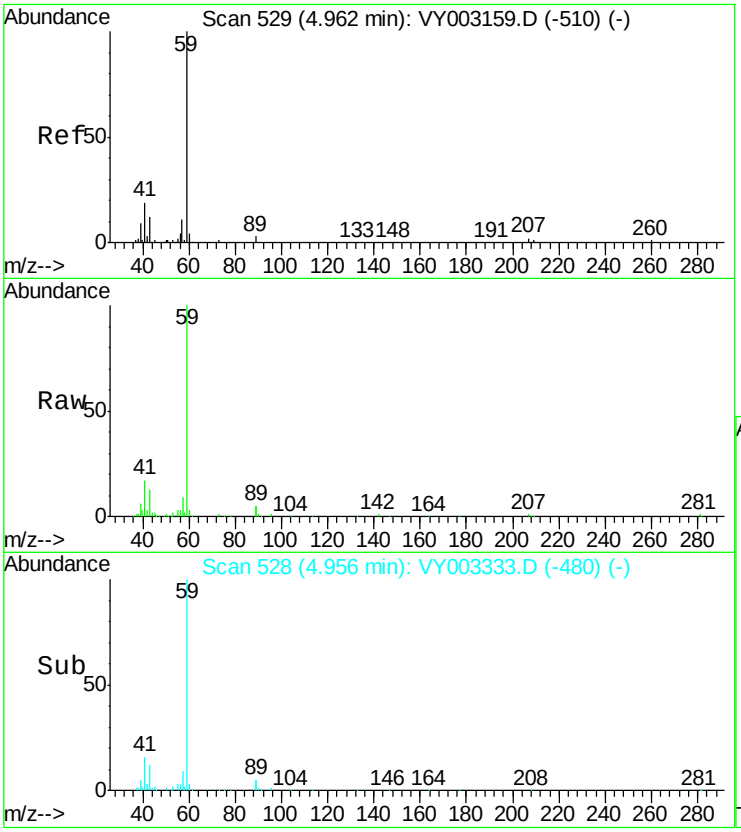


#10
Methyl Iodide
Concen: 52.632 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:142 Resp: 250191

Ion	Ratio	Lower	Upper
142	100		
127	41.8	33.5	50.3
141	14.2	11.2	16.8



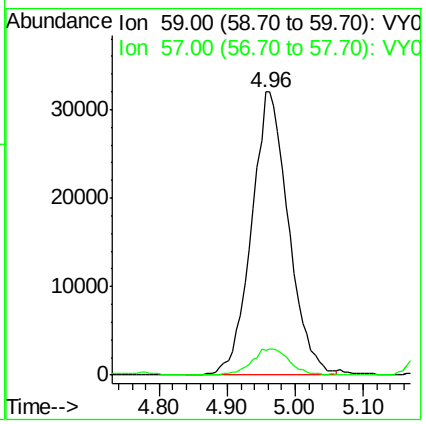


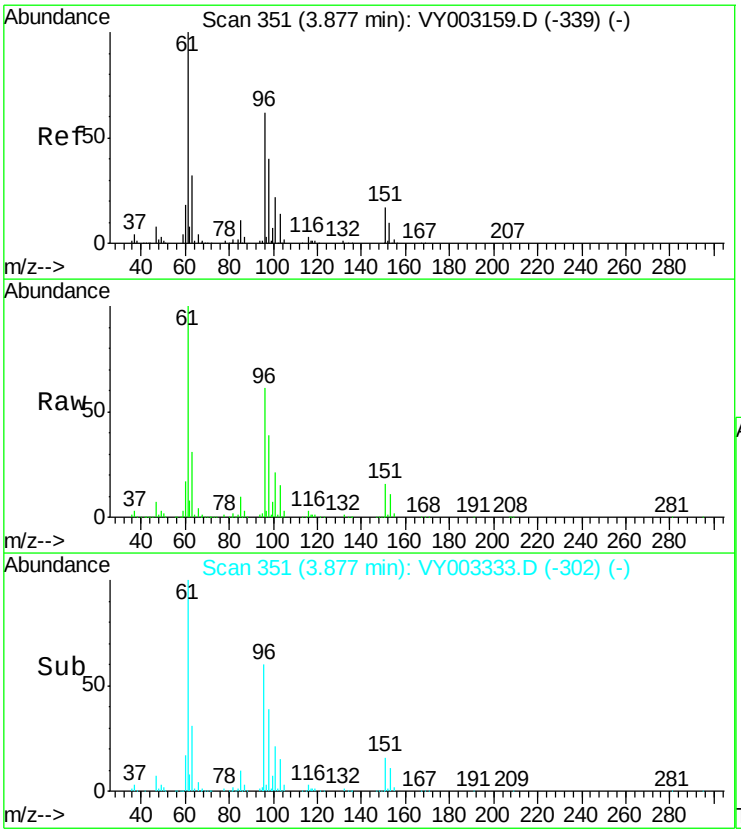
#11
Tert butyl alcohol
Concen: 267.480 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 121409

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.4	12.6

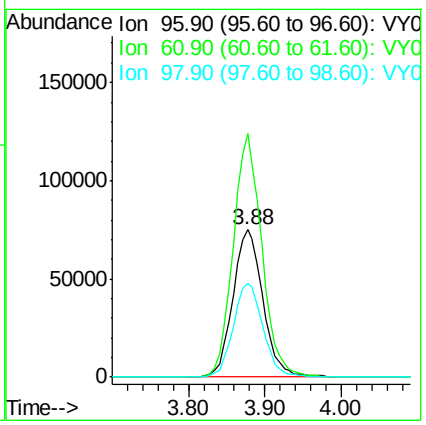


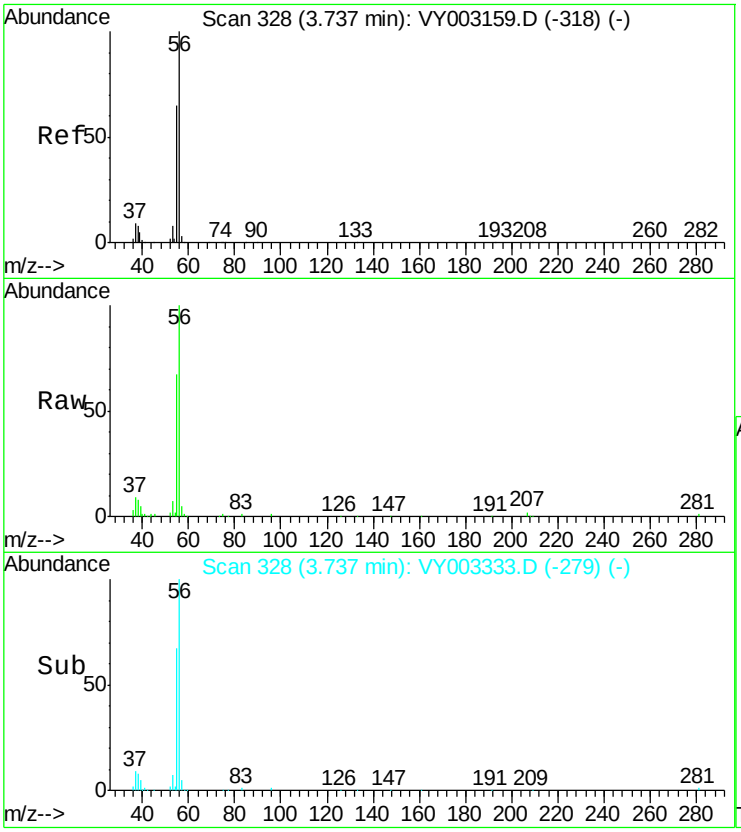


#12
1,1-Dichloroethene
Concen: 49.187 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 96 Resp: 203557

Ion	Ratio	Lower	Upper
96	100		
61	165.0	128.6	193.0
98	63.9	51.6	77.4



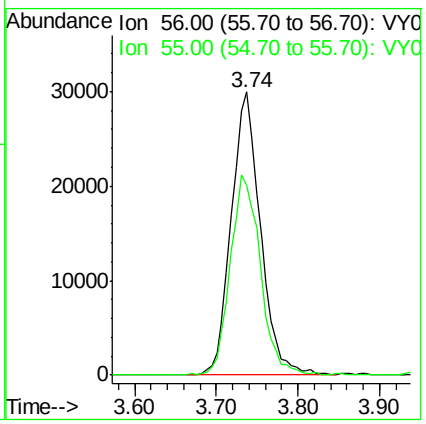


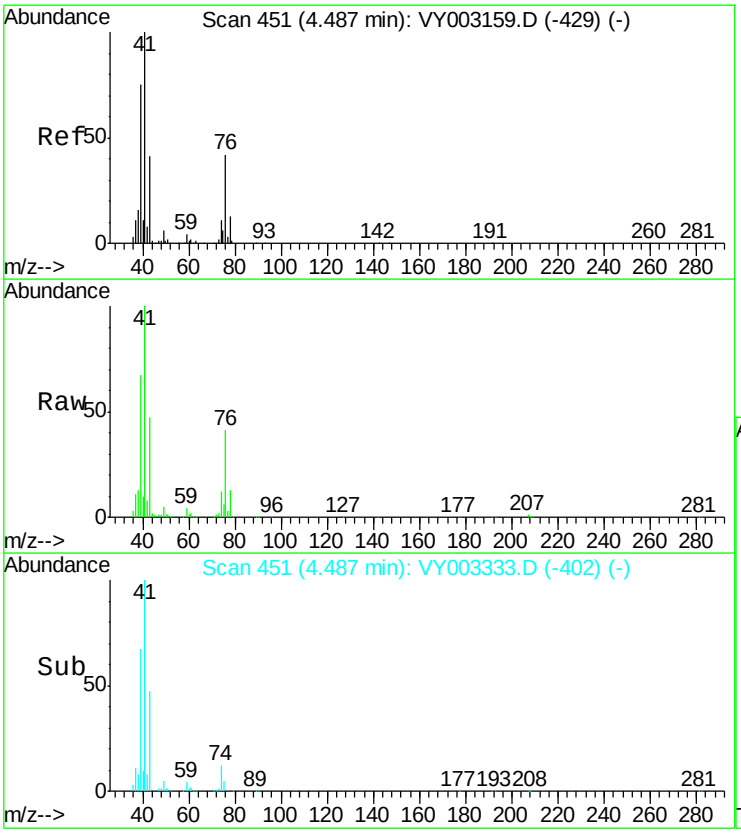
#13
Acrolein
Concen: 188.107 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 74109

Ion	Ratio	Lower	Upper
56	100		
55	72.7	56.0	84.0

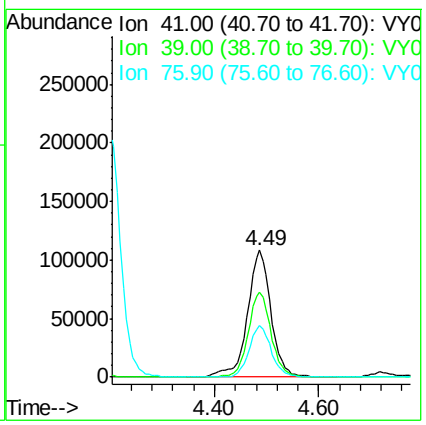


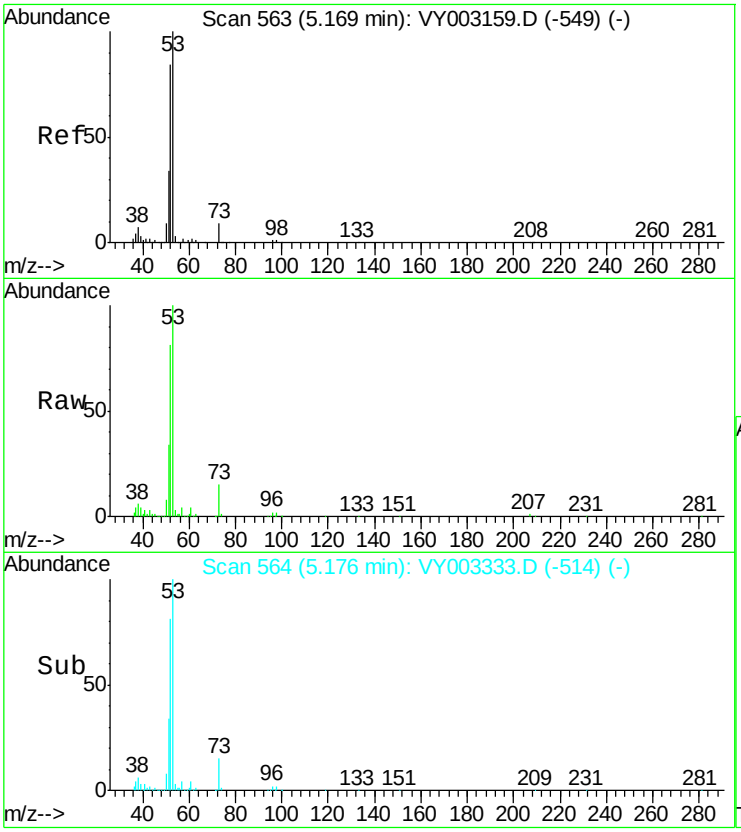


#14
Allyl chloride
Concen: 54.854 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 41 Resp: 336845

Ion	Ratio	Lower	Upper
41	100		
39	65.2	56.6	85.0
76	38.0	31.6	47.4



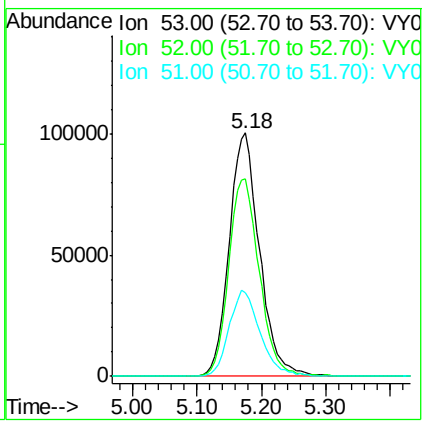


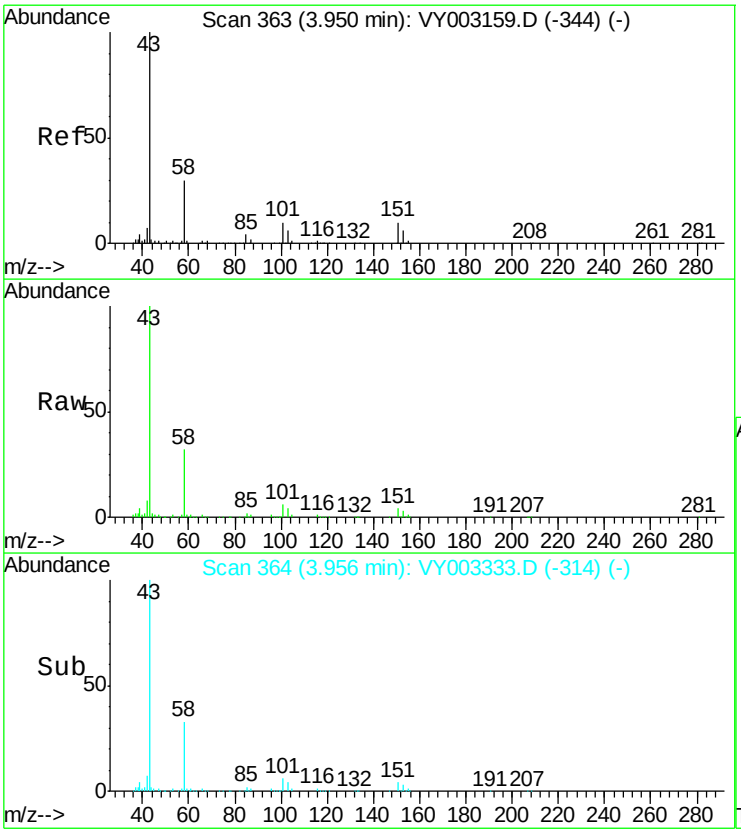
#15
Acrylonitrile
Concen: 281.443 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 328203

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.8	98.6
51	36.2	29.0	43.4

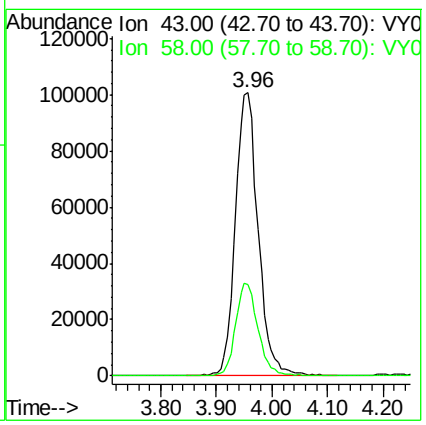


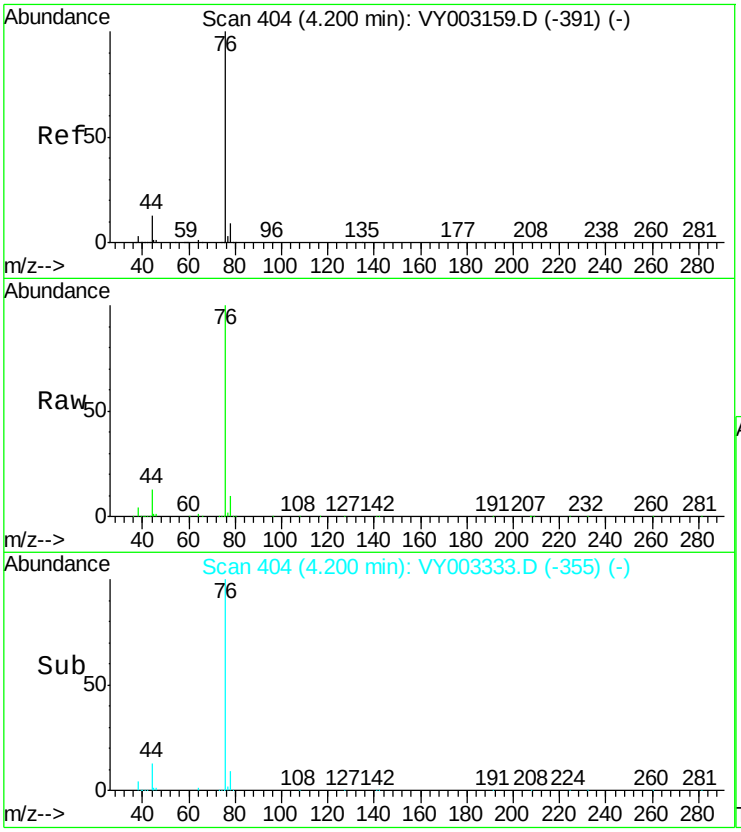


#16
Acetone
Concen: 304.429 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 43 Resp: 285442

Ion	Ratio	Lower	Upper
43	100		
58	32.4	23.8	35.6



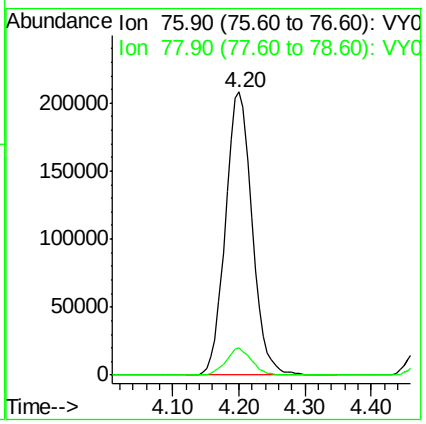


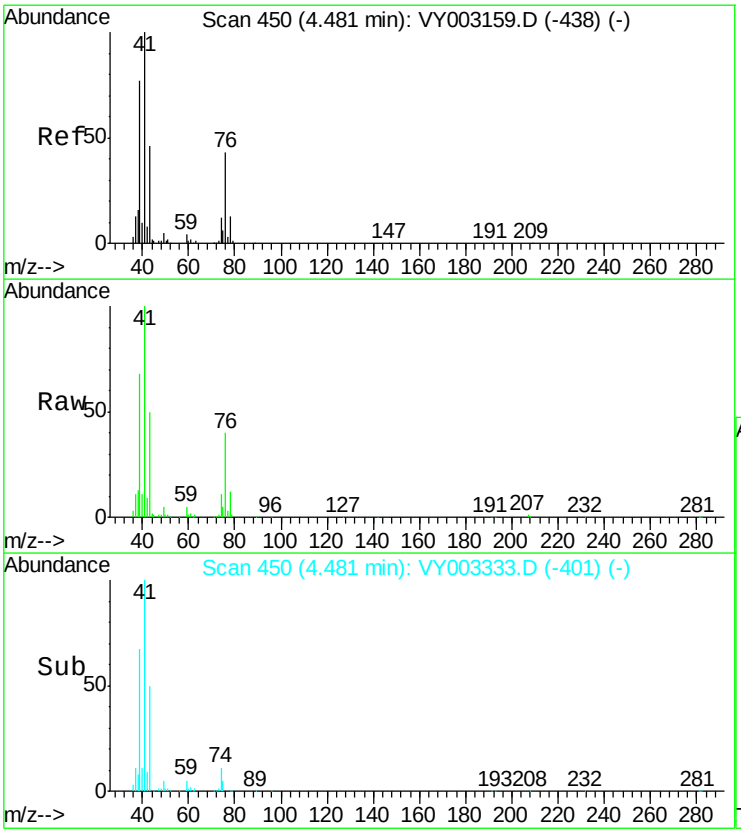
#17
Carbon Disulfide
Concen: 45.778 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 581345

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.3	10.9

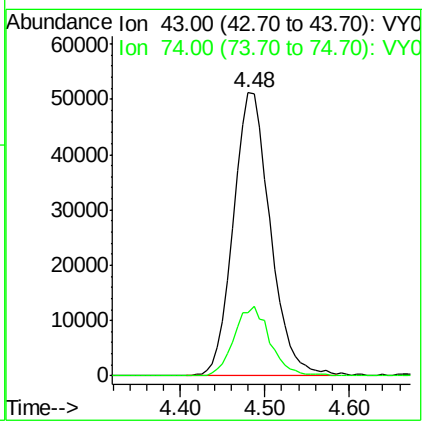


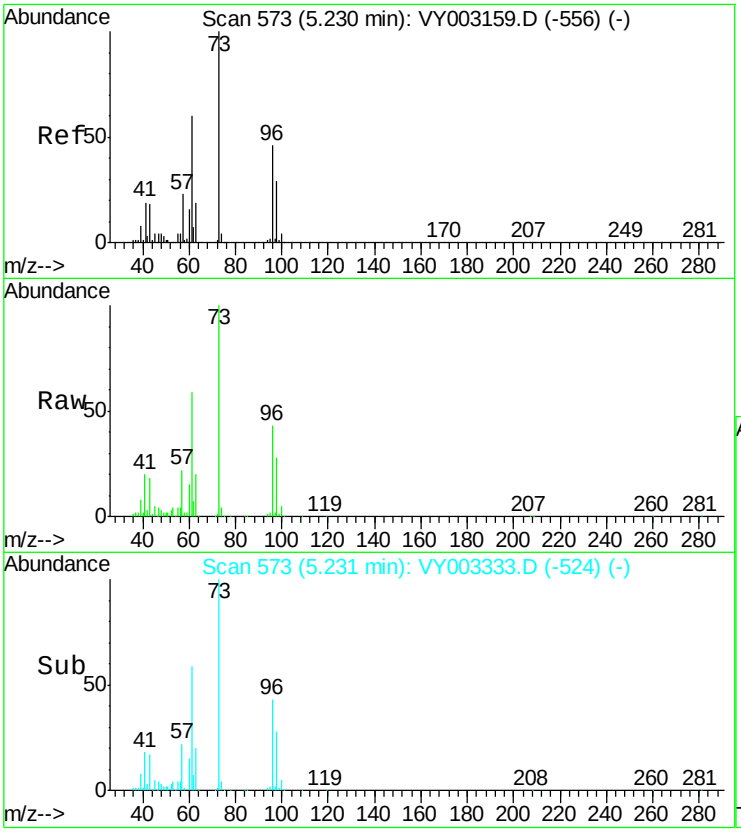


#18
Methyl Acetate
Concen: 58.200 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 43 Resp: 151547

Ion	Ratio	Lower	Upper
43	100		
74	24.1	20.8	31.2



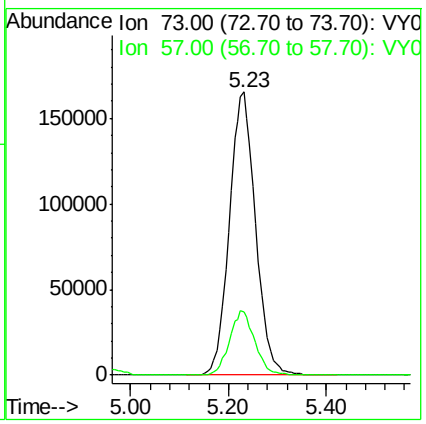


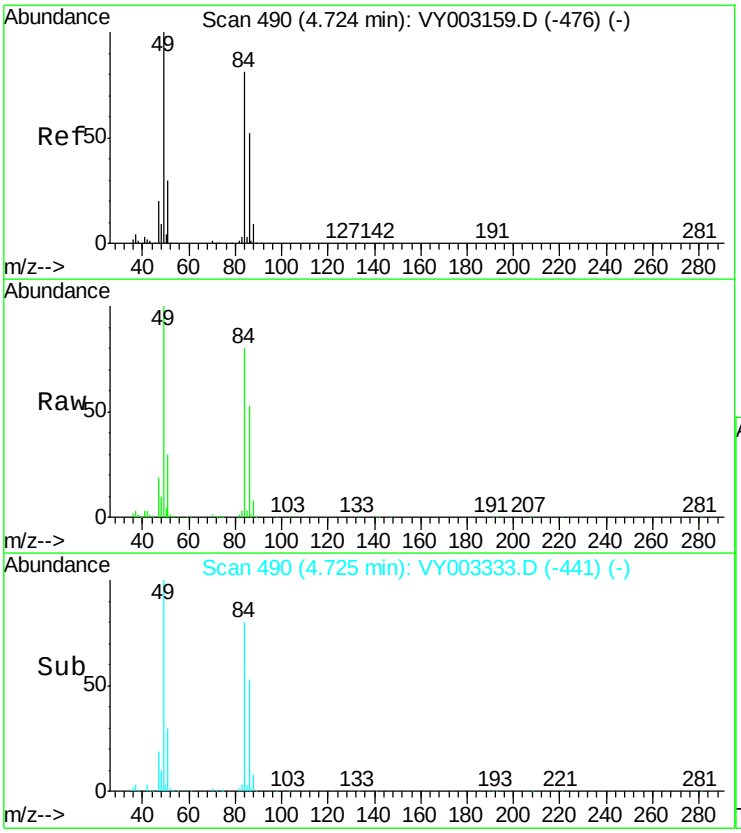
#19
Methyl tert-butyl Ether
Concen: 52.568 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 609662

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.1	27.1

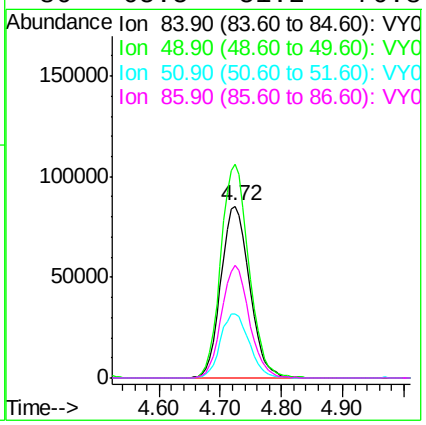


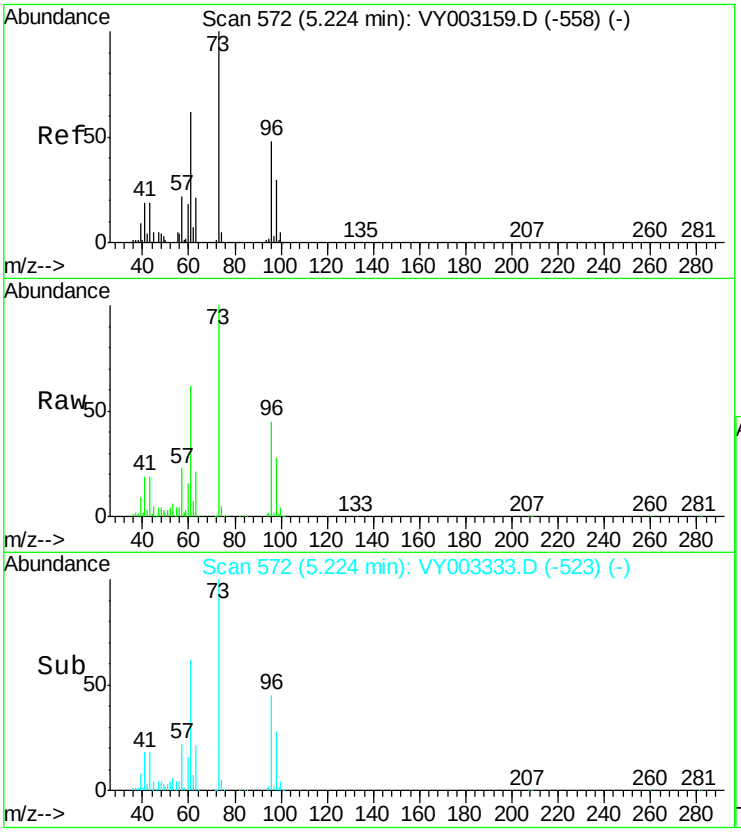


#20
Methylene Chloride
Concen: 59.658 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 84 Resp: 276432

Ion	Ratio	Lower	Upper
84	100		
49	124.3	98.2	147.4
51	37.5	29.8	44.6
86	65.5	51.2	76.8



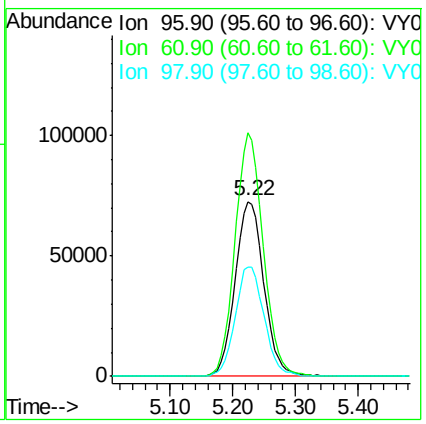


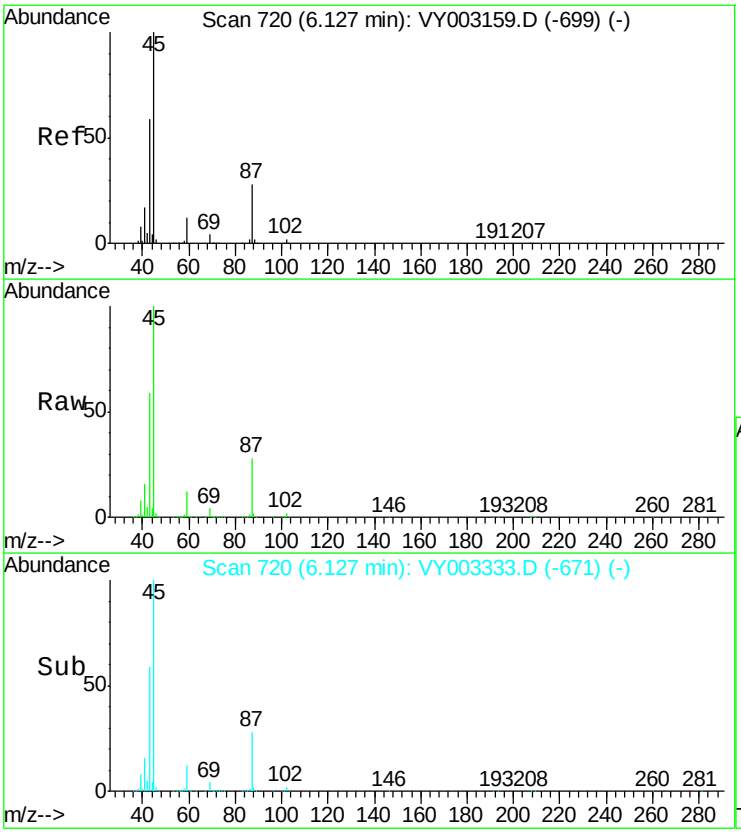
#21
trans-1,2-Dichloroethene
Concen: 49.213 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 230359

Ion	Ratio	Lower	Upper
96	100		
61	139.4	102.5	153.7
98	62.6	49.8	74.8

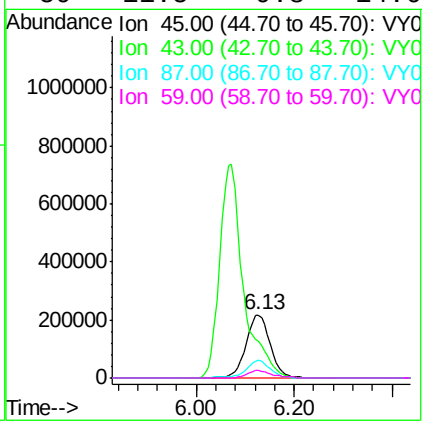


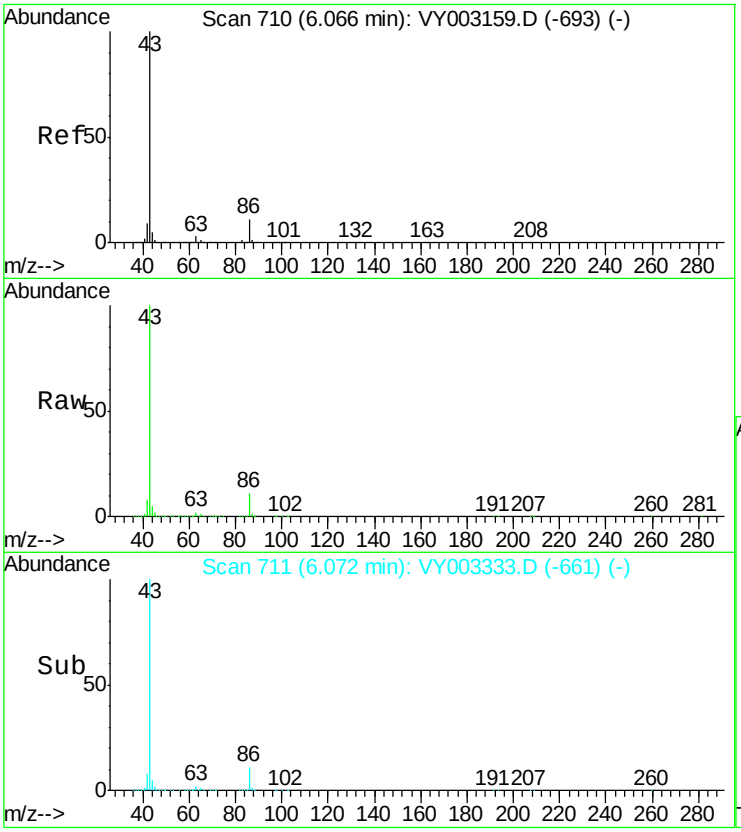


#22
Diisopropyl ether
Concen: 54.474 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 45 Resp: 742407

Ion	Ratio	Lower	Upper
45	100		
43	58.5	47.0	70.4
87	28.1	22.6	33.8
59	11.5	9.8	14.6



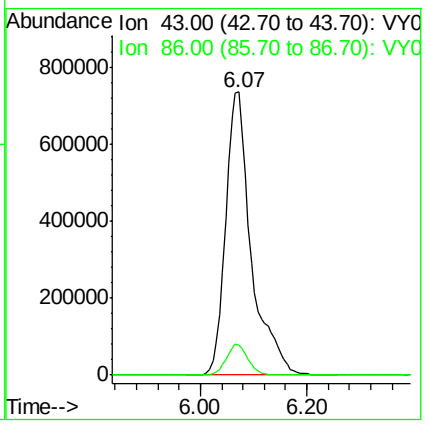


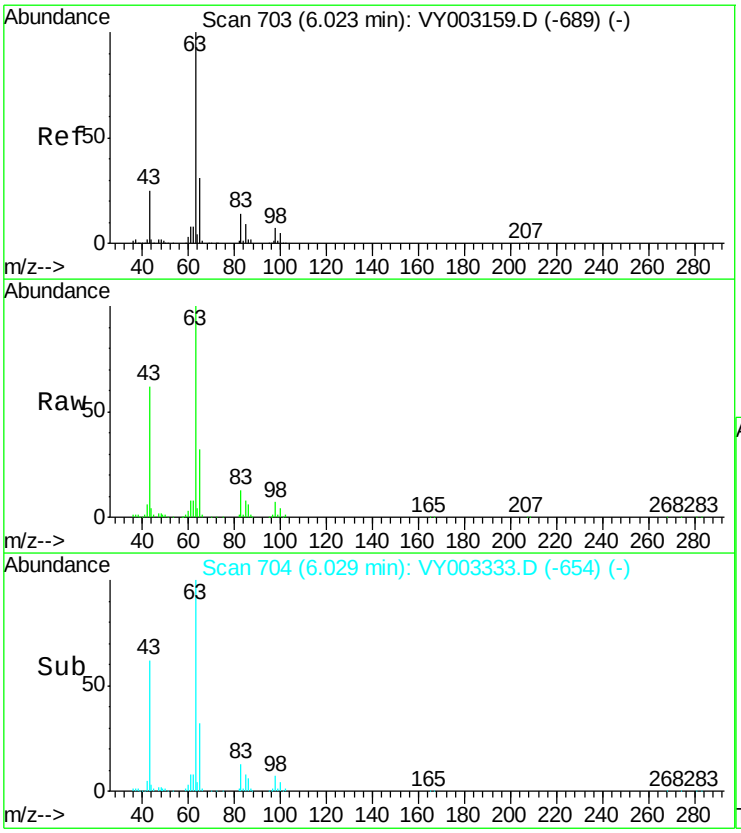
#23
Vinyl Acetate
Concen: 273.108 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2480868

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.8	13.2

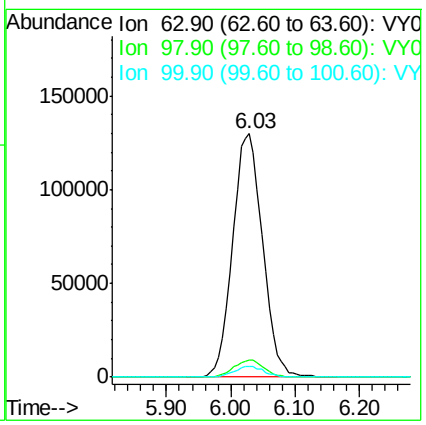


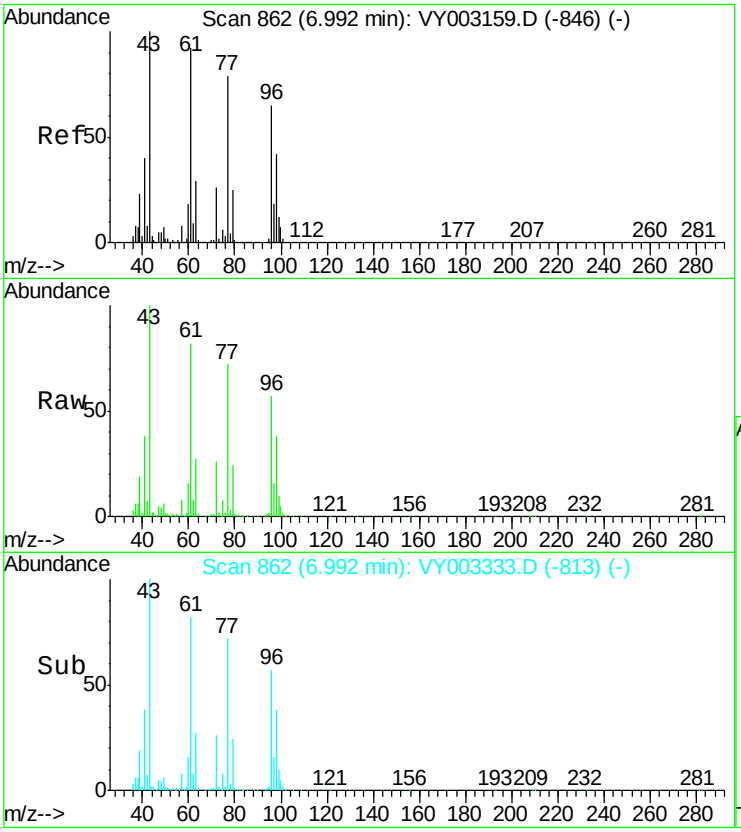


#24
1,1-Dichloroethane
Concen: 52.783 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 63 Resp: 416760

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.6	10.8
100	4.3	2.4	7.2



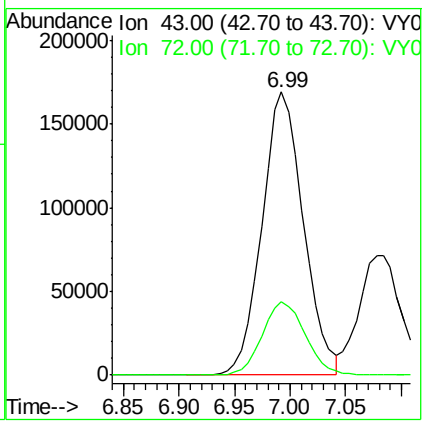


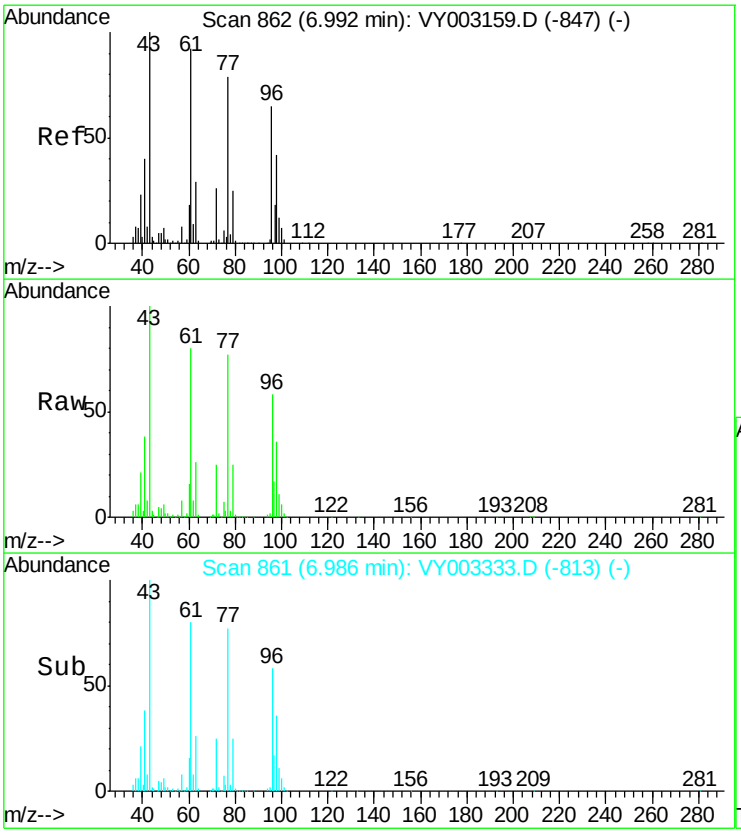
#25
2-Butanone
Concen: 285.050 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 438834

Ion	Ratio	Lower	Upper
43	100		
72	26.2	20.9	31.3

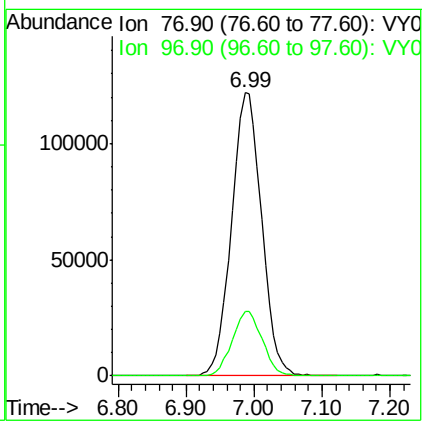


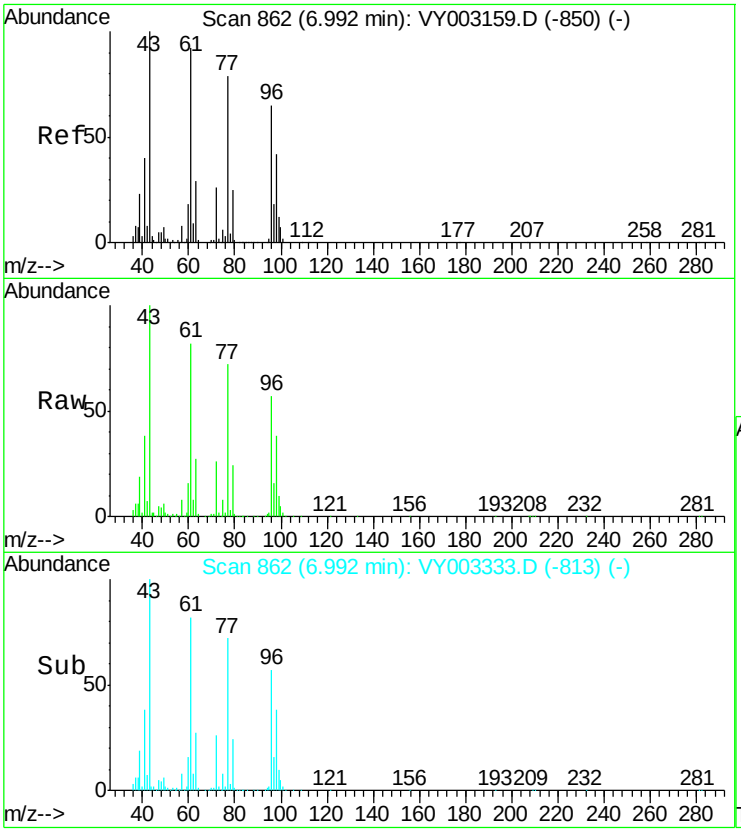


#26
2,2-Dichloropropane
Concen: 52.632 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 77 Resp: 374251

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.6	34.7



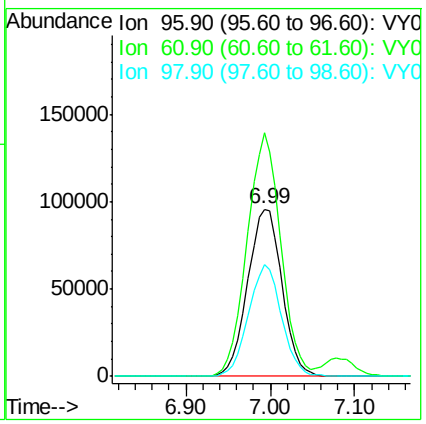


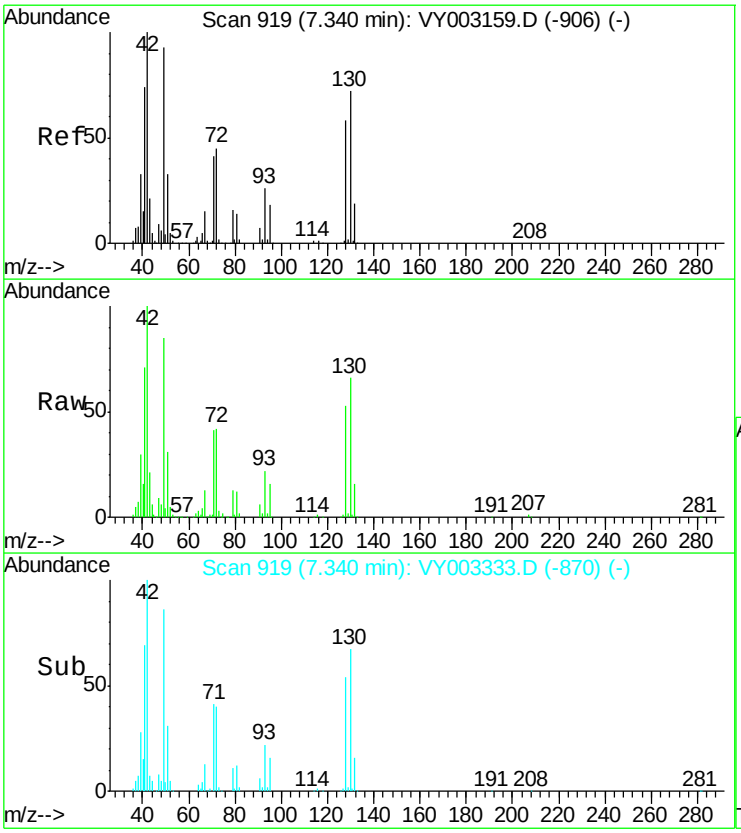
#27
cis-1,2-Dichloroethene
Concen: 51.591 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 265886

Ion	Ratio	Lower	Upper
96	100		
61	142.4	0.0	281.2
98	64.4	0.0	129.8

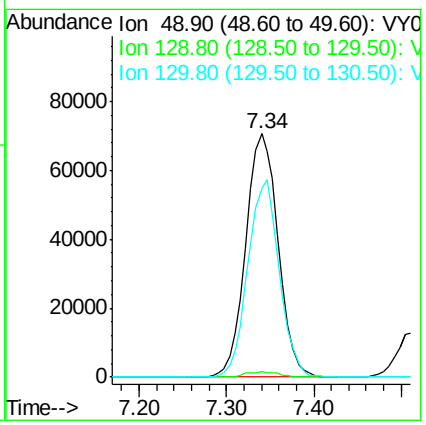


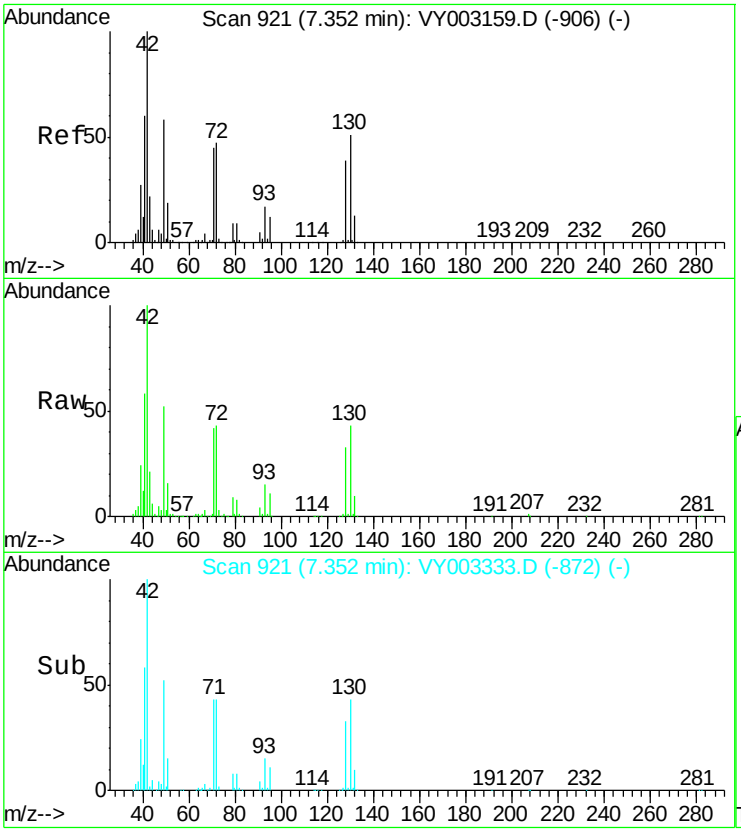


#28
Bromochloromethane
Concen: 53.102 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 49 Resp: 181526

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	78.7	64.9	97.3



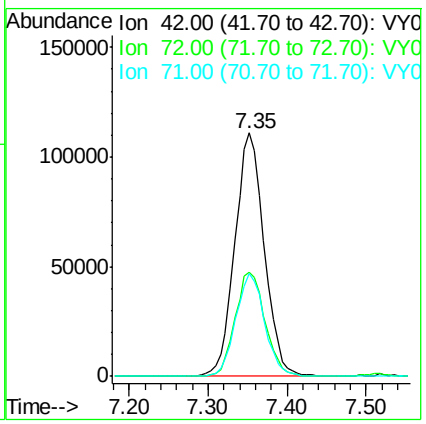


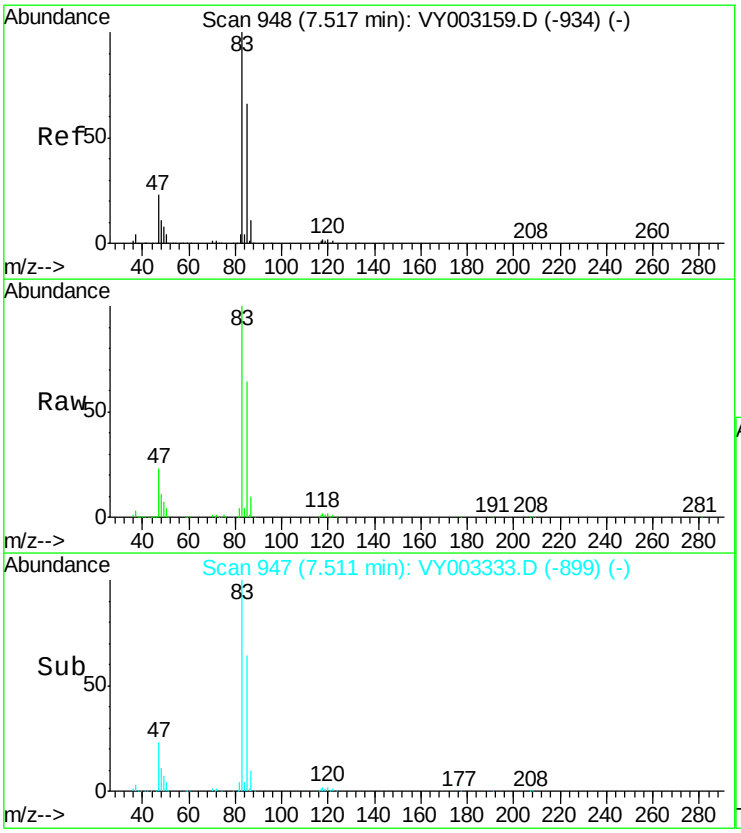
#29
Tetrahydrofuran
Concen: 277.302 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 286789

Ion	Ratio	Lower	Upper
42	100		
72	43.9	36.7	55.1
71	41.6	34.2	51.4

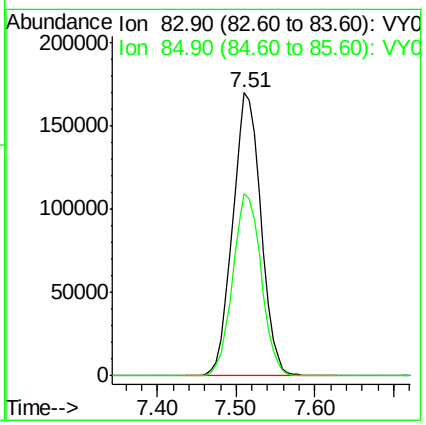


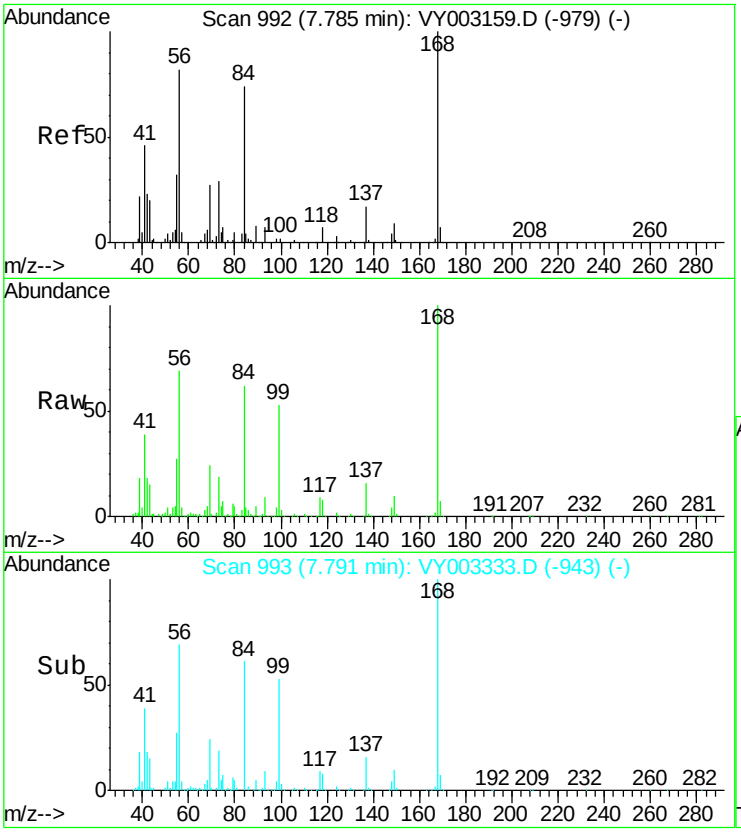


#30
Chloroform
Concen: 52.063 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 83 Resp: 423383

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.6	78.8



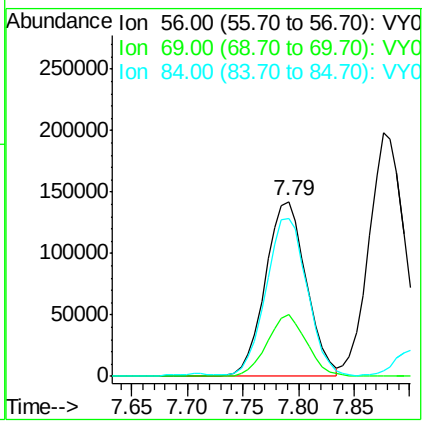


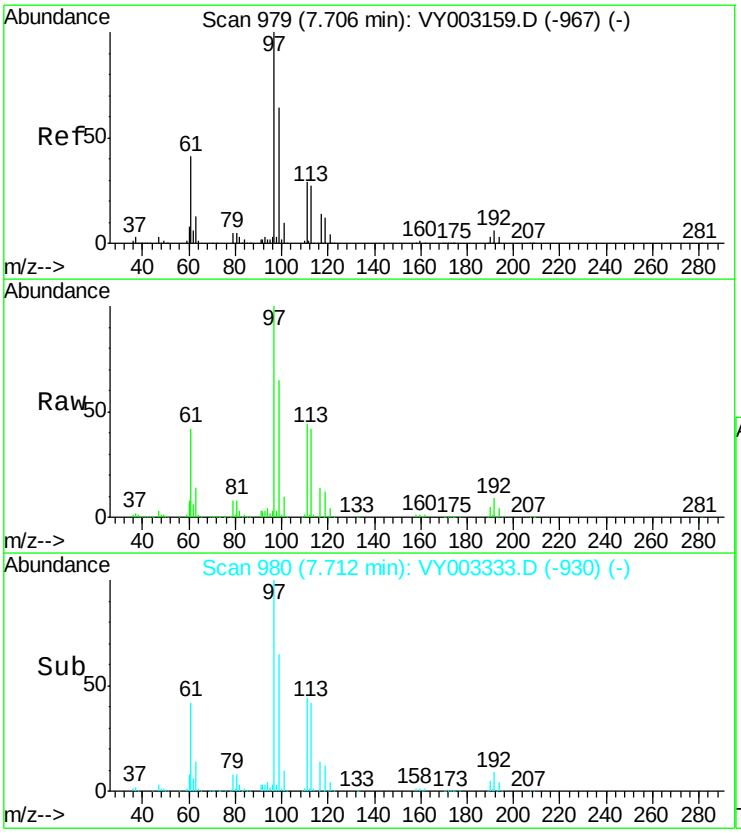
#31
Cyclohexane
Concen: 47.712 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 364281

Ion	Ratio	Lower	Upper
56	100		
69	35.0	26.7	40.1
84	88.9	72.3	108.5

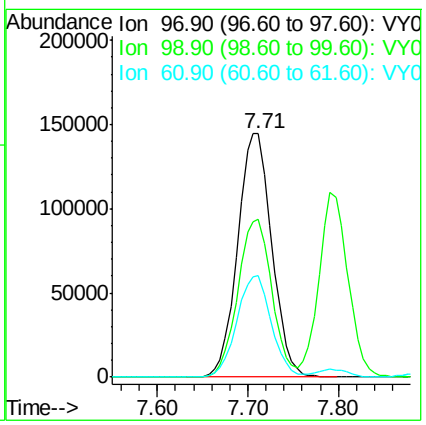


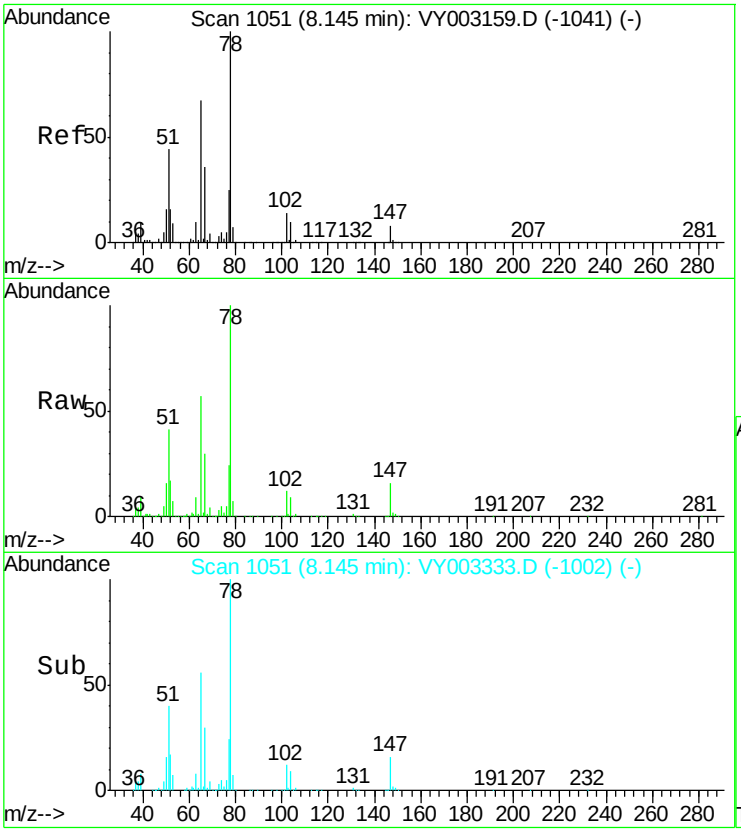


#32
1,1,1-Trichloroethane
Concen: 51.441 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 97 Resp: 376599

Ion	Ratio	Lower	Upper
97	100		
99	64.7	52.1	78.1
61	42.0	33.9	50.9



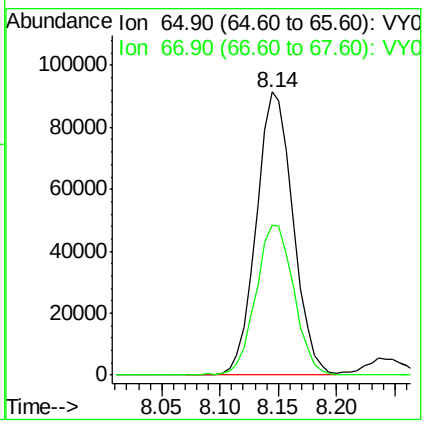


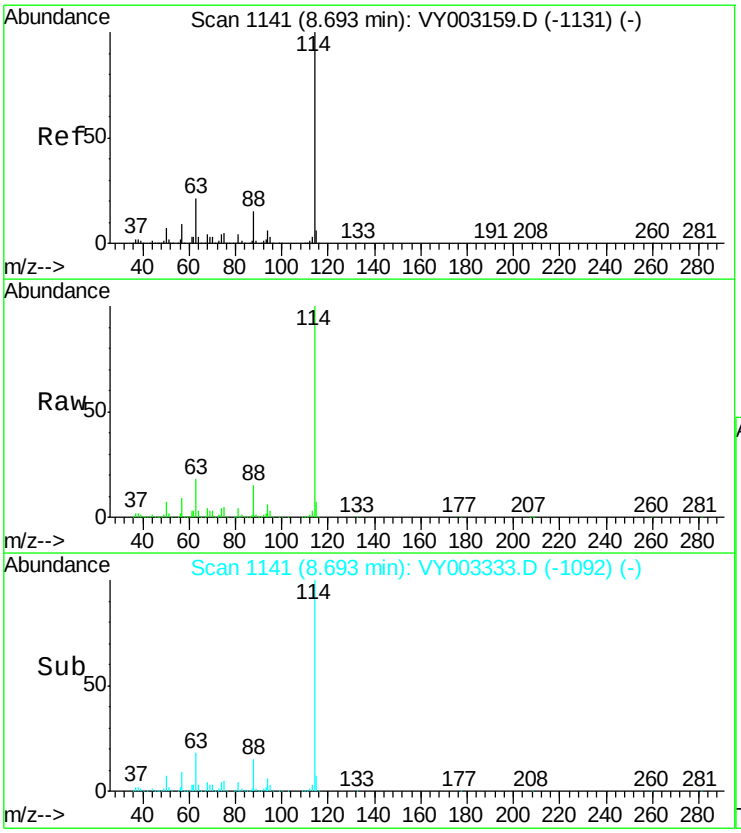
#33
1,2-Dichloroethane-d4
Concen: 47.461 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 199225

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	105.2

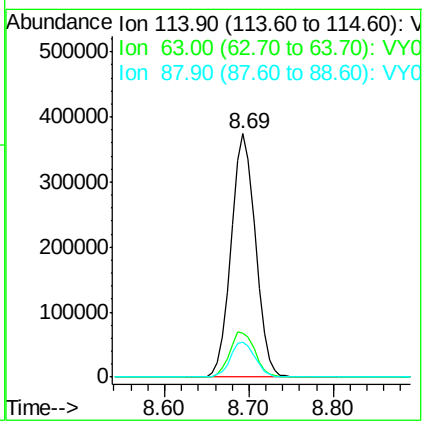


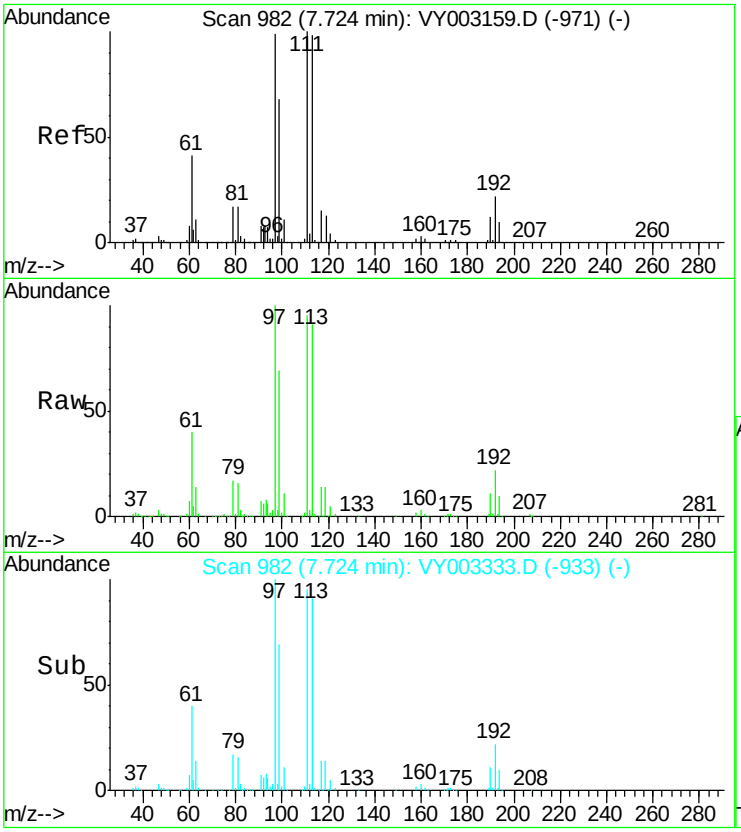


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:114 Resp: 726260

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	41.2
88	14.6	0.0	30.2



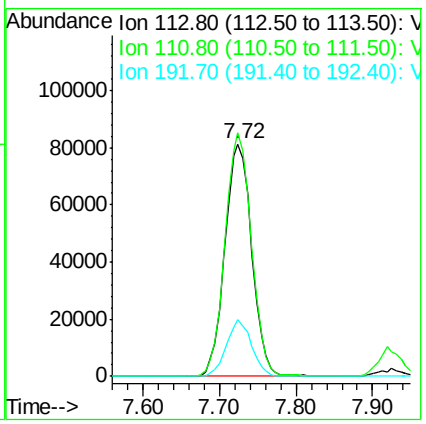


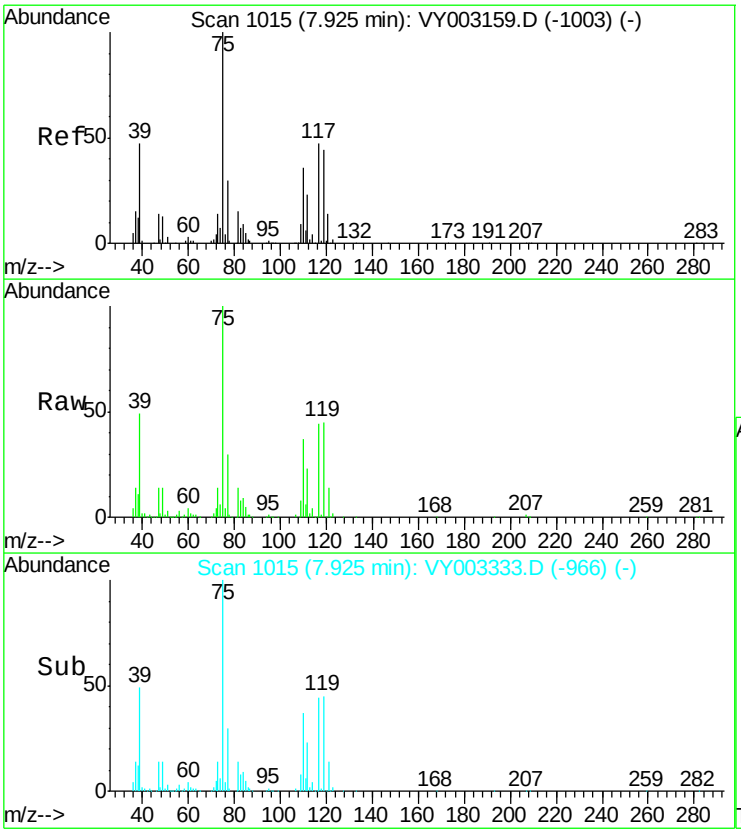
#35
Dibromofluoromethane
Concen: 47.283 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 197617

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.1	123.1
192	22.8	18.8	28.2

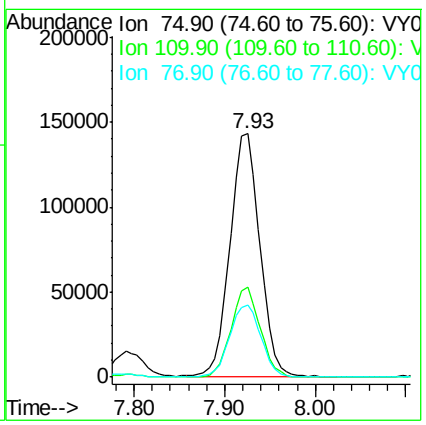


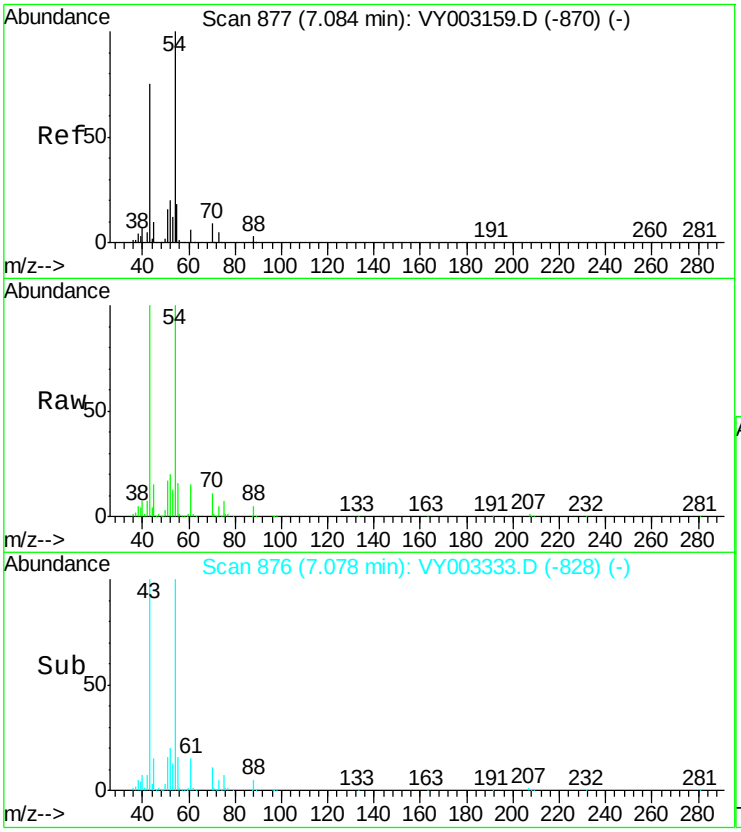


#36
1,1-Dichloropropene
Concen: 49.597 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 75 Resp: 326461

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.1	54.1
77	31.2	24.8	37.2



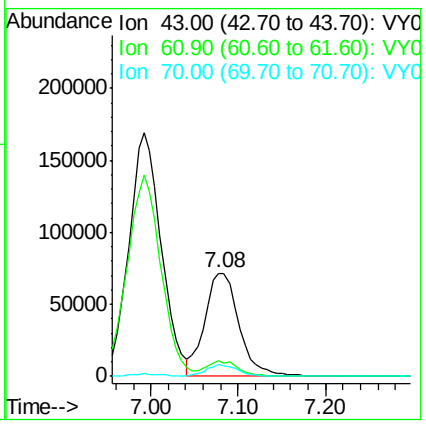


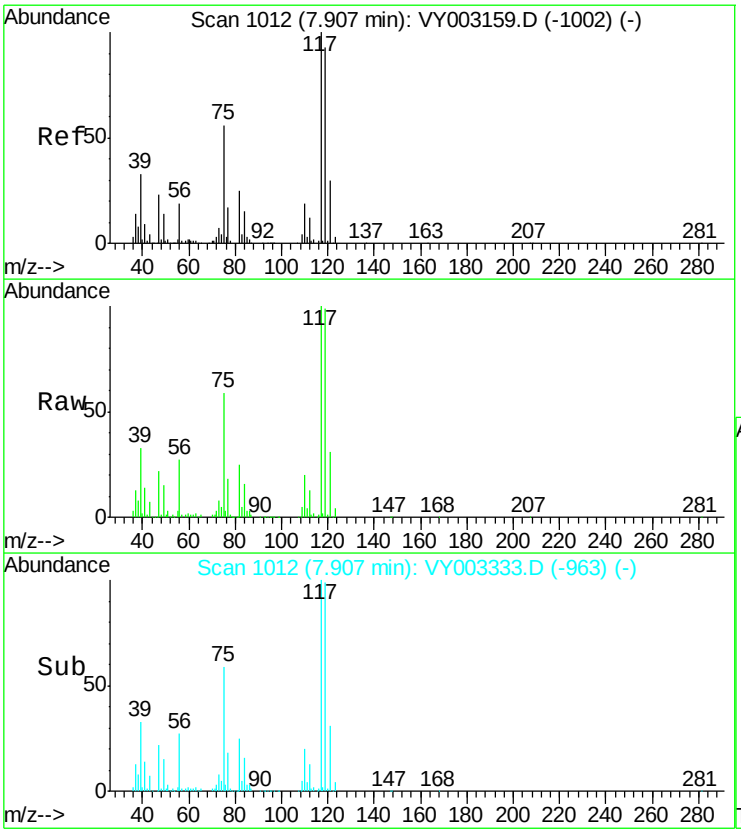
#37
Ethyl Acetate
Concen: 54.834 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 194376

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.8	17.6
70	10.3	8.6	13.0

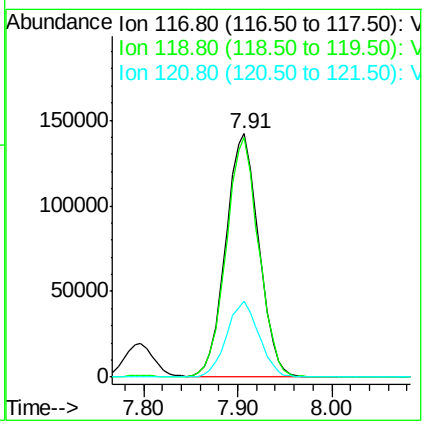


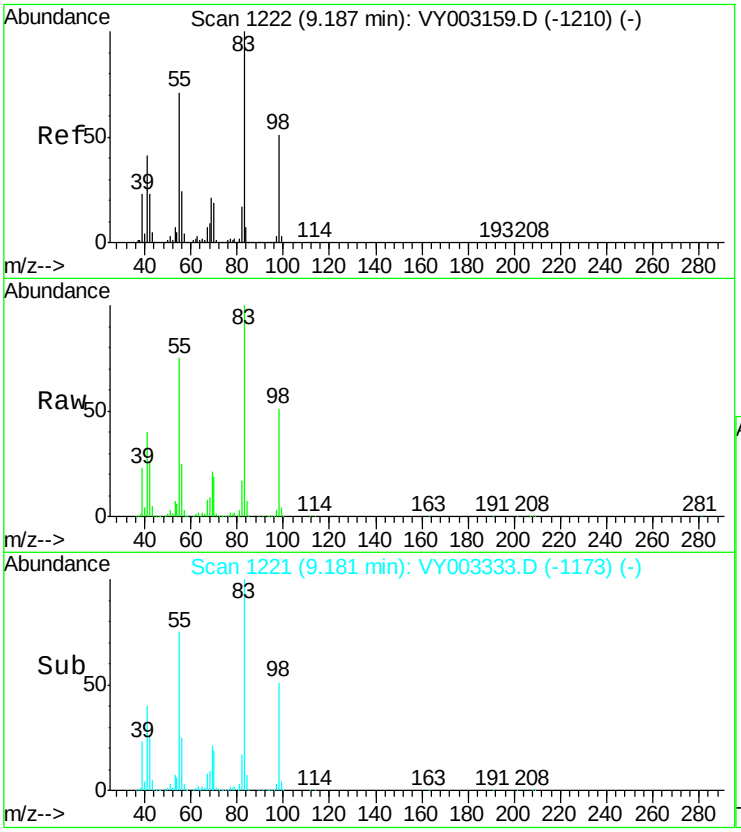


#38
Carbon Tetrachloride
Concen: 50.930 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:117 Resp: 346087

Ion	Ratio	Lower	Upper
117	100		
119	98.6	74.5	111.7
121	31.1	24.2	36.2



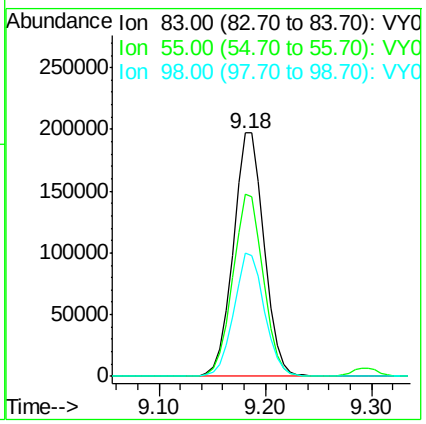


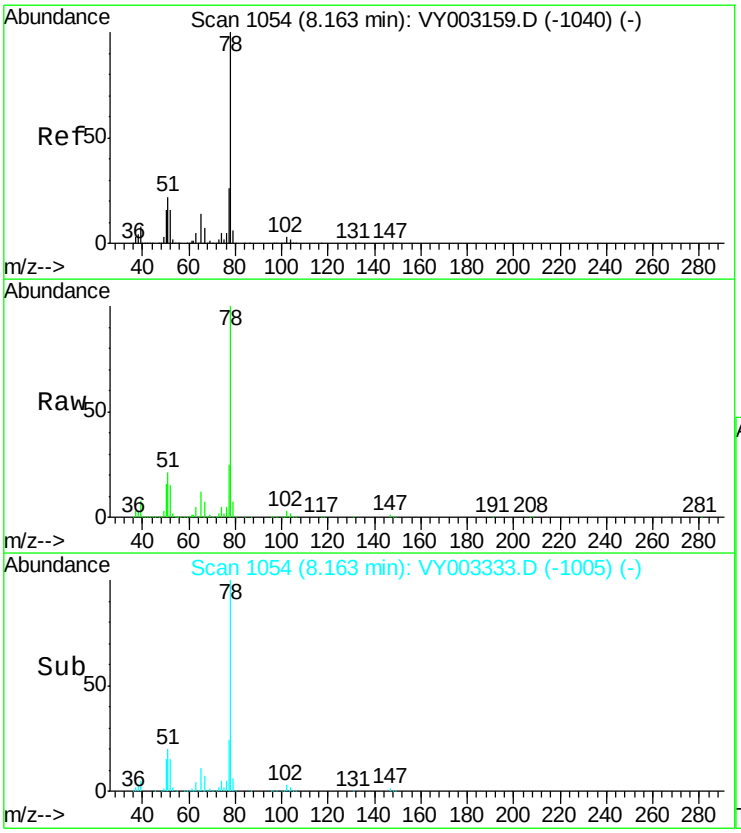
#39
Methylcyclohexane
Concen: 48.429 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 400450

Ion	Ratio	Lower	Upper
83	100		
55	75.0	57.2	85.8
98	50.8	41.0	61.6

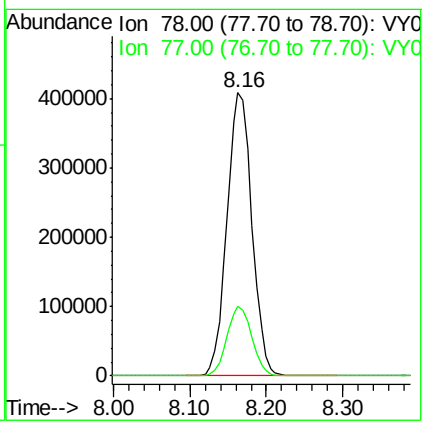


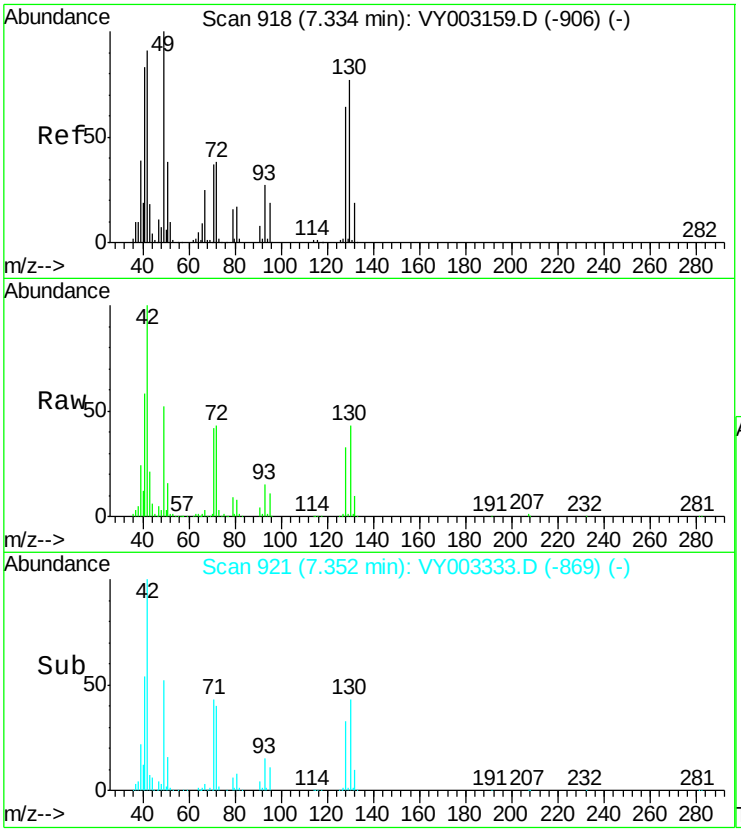


#40
Benzene
Concen: 50.732 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 78 Resp: 919484

Ion	Ratio	Lower	Upper
78	100		
77	24.5	20.7	31.1



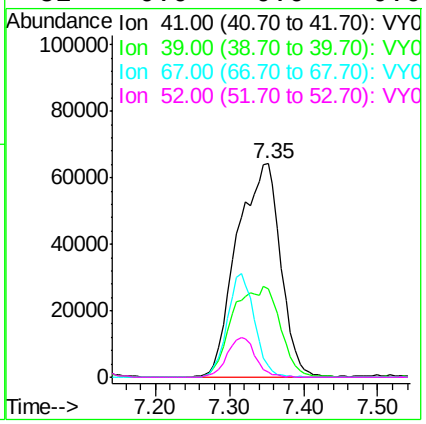


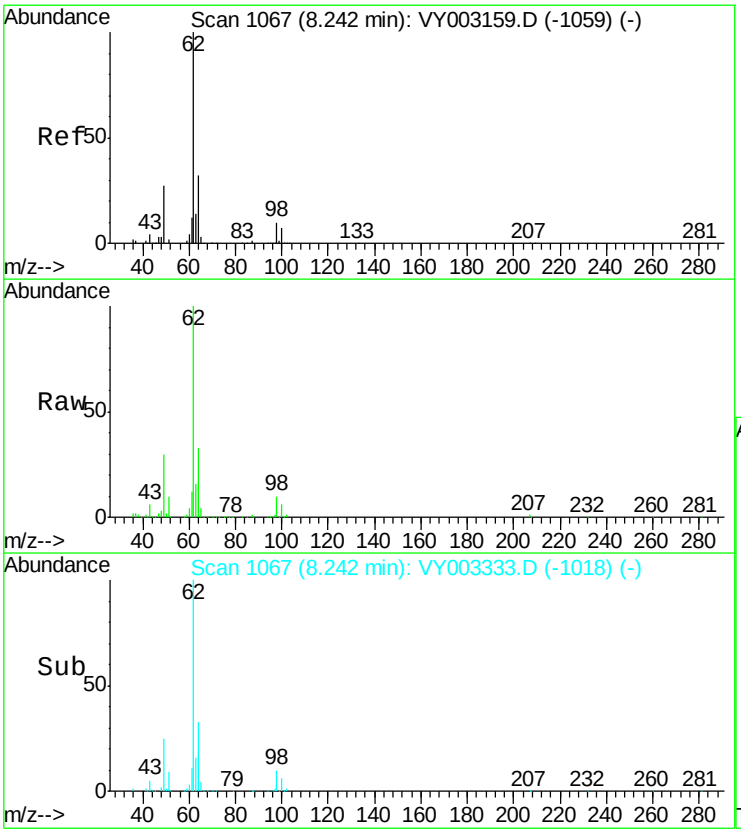
#41
Methacrylonitrile
Concen: 123.441 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 263536

Ion	Ratio	Lower	Upper
41	100		
39	46.3	83.3	124.9#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

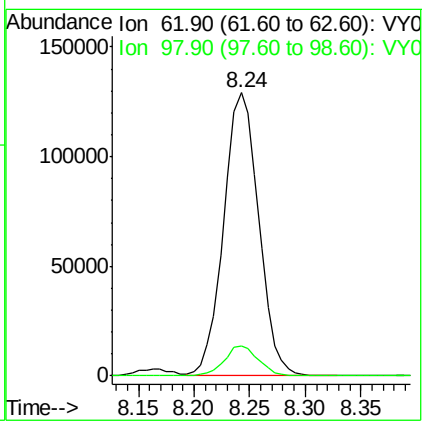


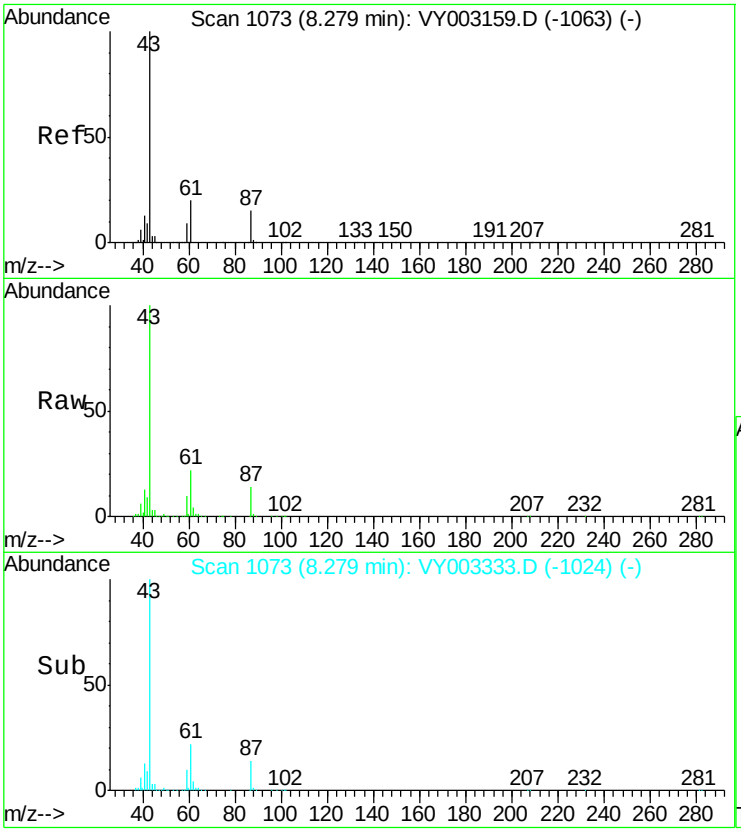


#42
1,2-Dichloroethane
Concen: 50.422 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 62 Resp: 281345

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	19.0



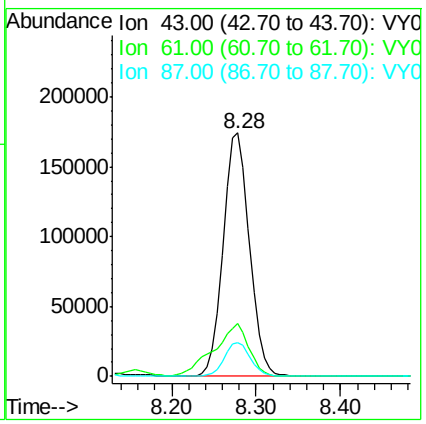


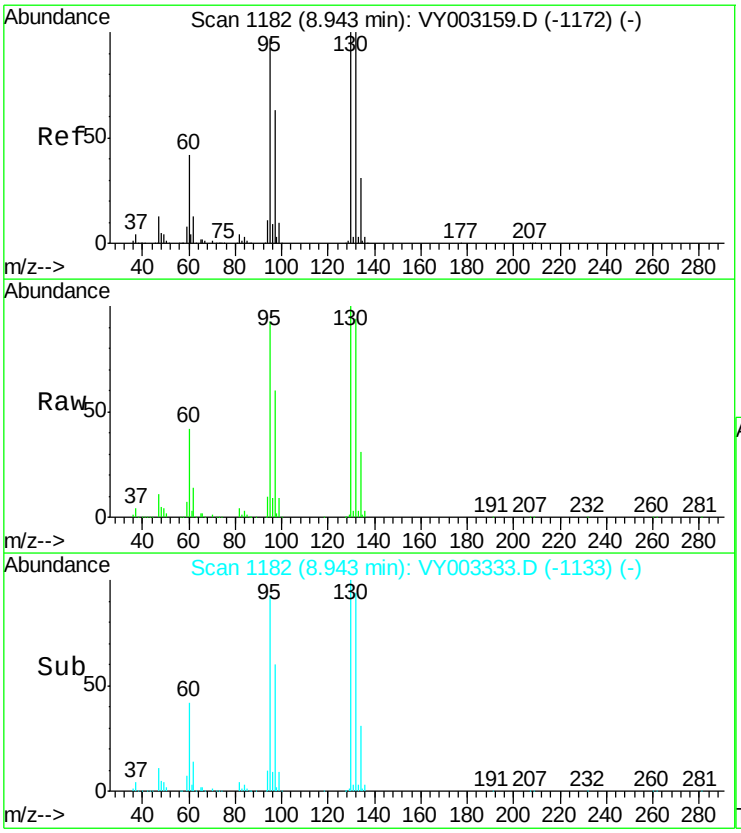
#43
Isopropyl Acetate
Concen: 53.896 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 369799

Ion	Ratio	Lower	Upper
43	100		
61	29.0	23.7	35.5
87	13.6	11.4	17.0

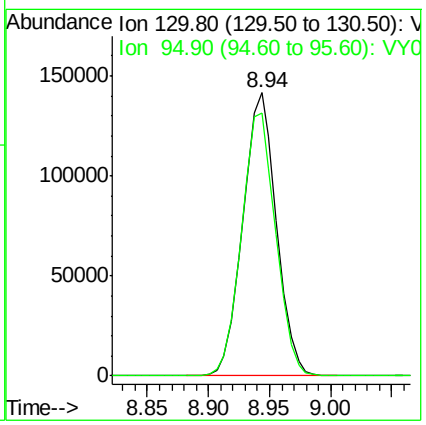


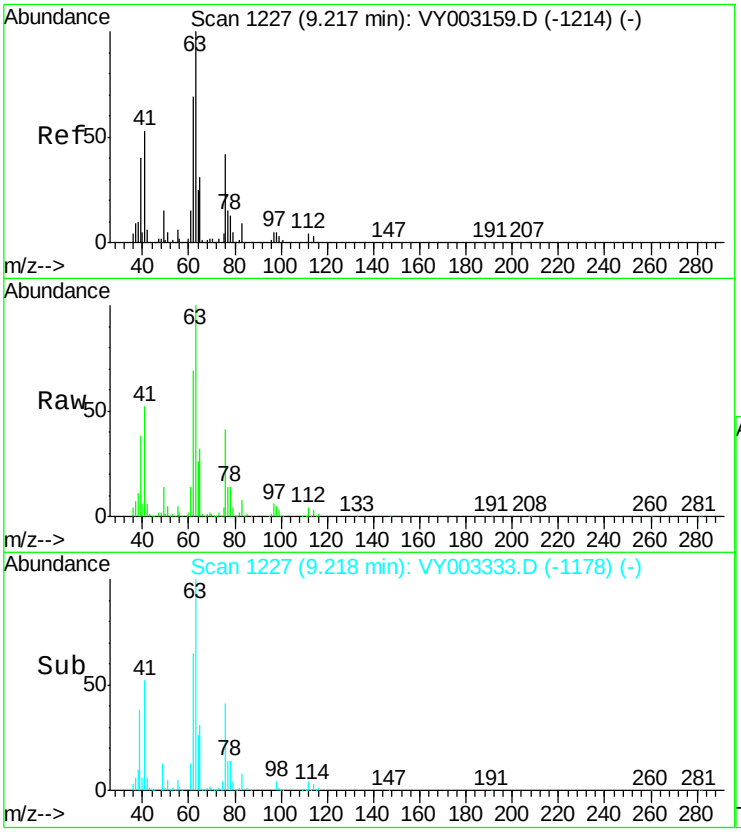


#44
Trichloroethene
Concen: 48.581 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:130 Resp: 269921

Ion	Ratio	Lower	Upper
130	100		
95	93.1	0.0	193.8



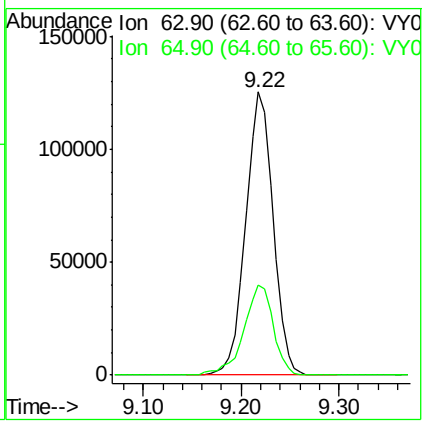


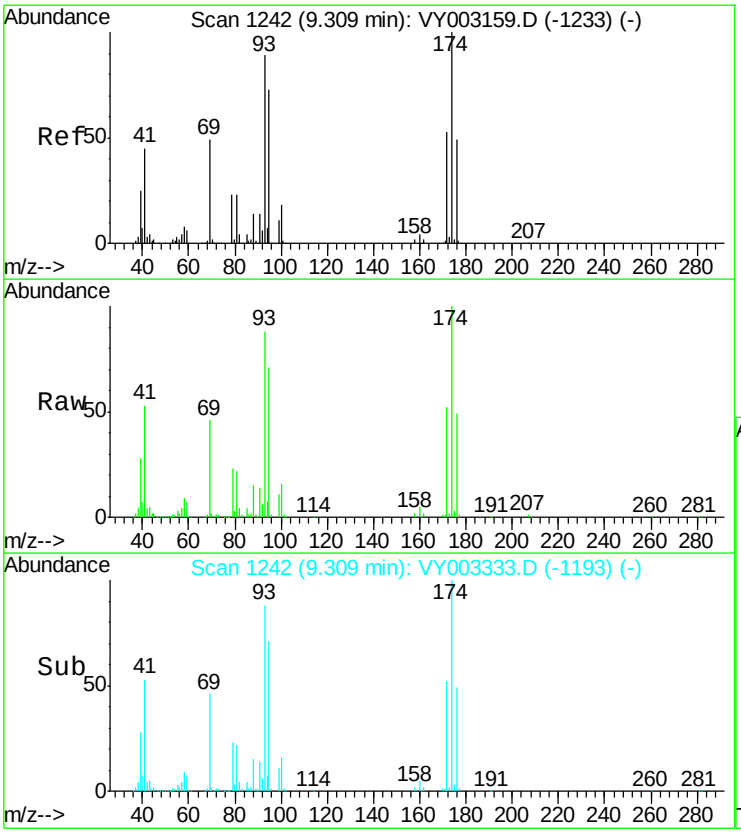
#45
1,2-Dichloropropane
Concen: 51.978 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 243764

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.0	37.4

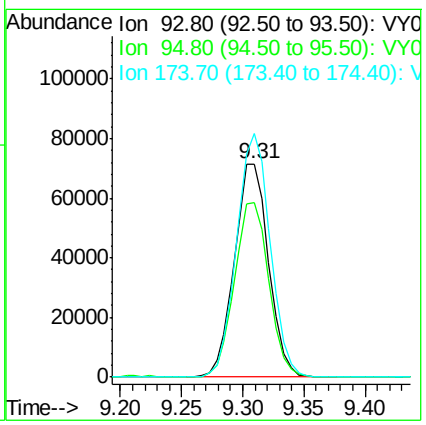


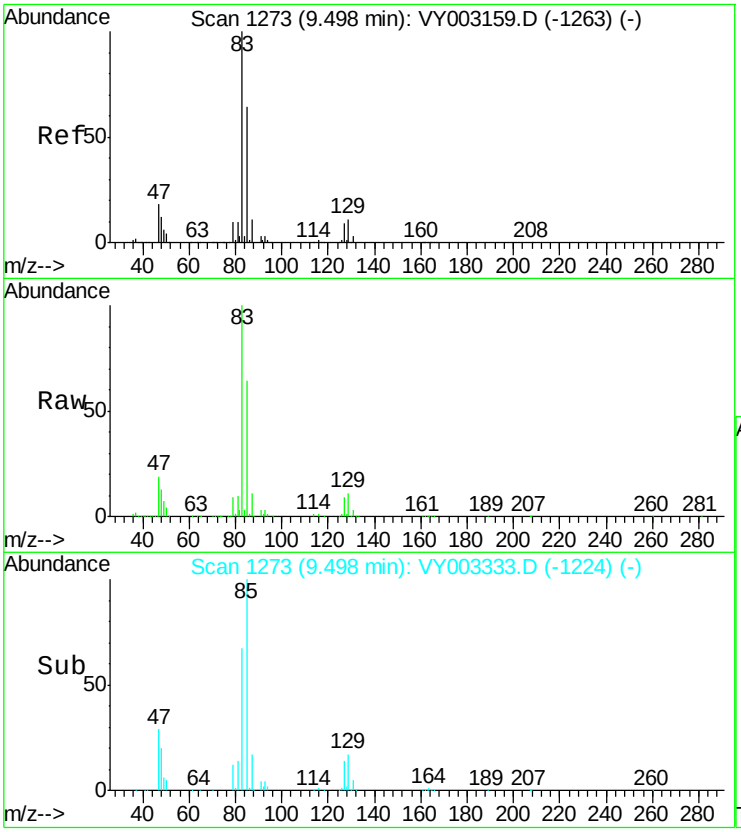


#46
Dibromomethane
Concen: 50.497 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 93 Resp: 138316

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.6	99.8
174	112.4	90.2	135.4



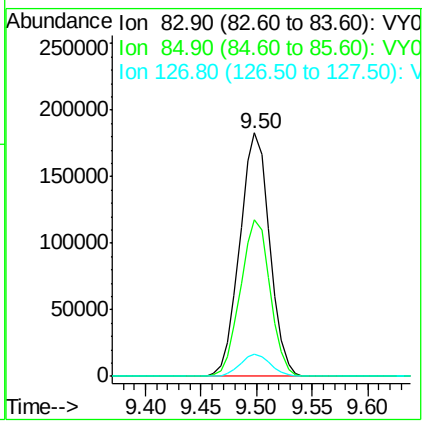


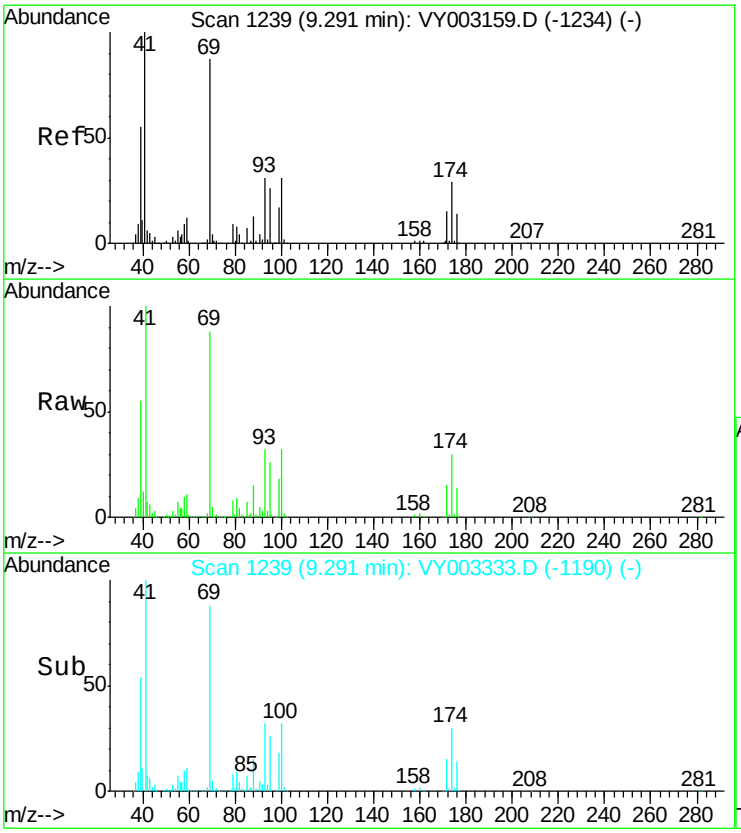
#47
Bromodichloromethane
Concen: 52.251 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 340391

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.9	76.3
127	9.0	7.0	10.4

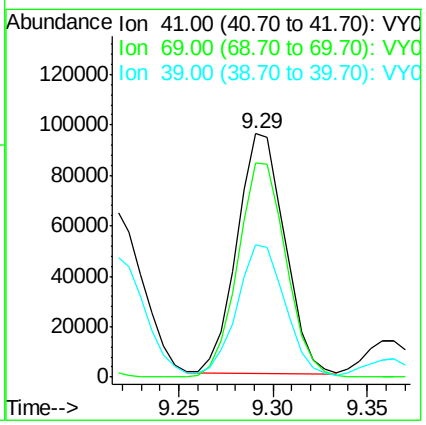


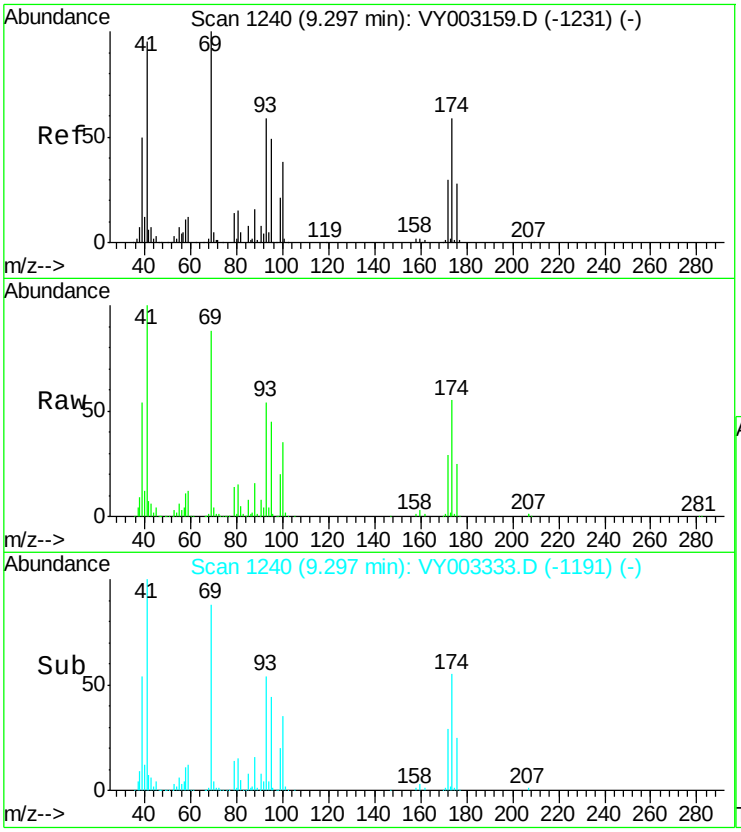


#48
Methyl methacrylate
Concen: 54.570 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 41 Resp: 167389

Ion	Ratio	Lower	Upper
41	100		
69	90.0	74.5	111.7
39	55.9	47.5	71.3



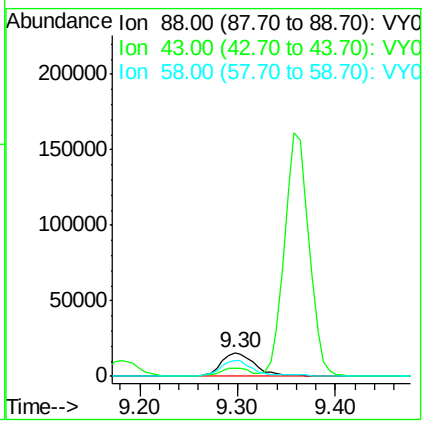


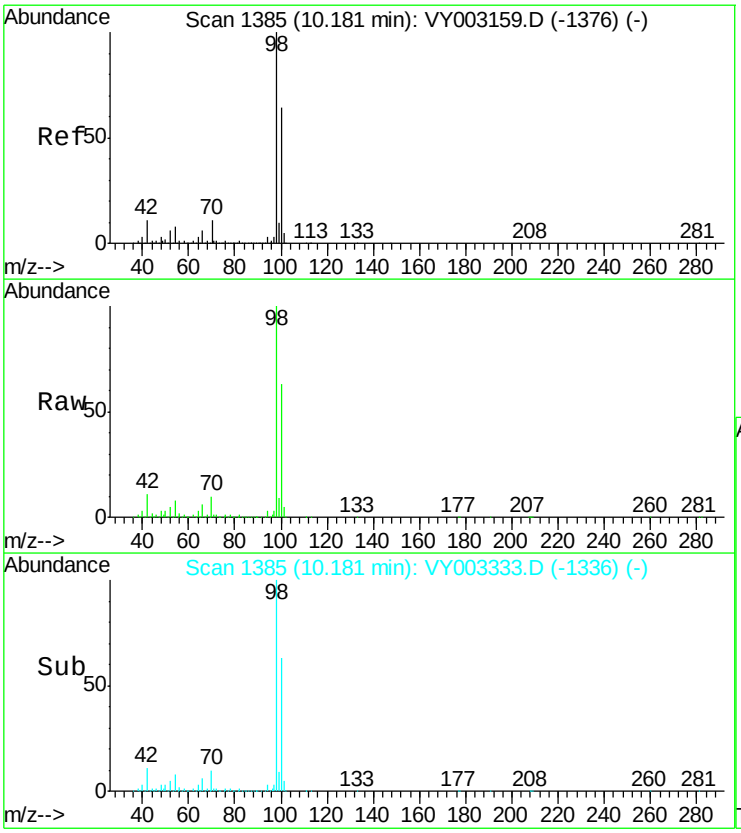
#49
1,4-Dioxane
Concen: 1121.943 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 39003

Ion	Ratio	Lower	Upper
88	100		
43	29.6	25.6	38.4
58	68.2	47.8	71.6

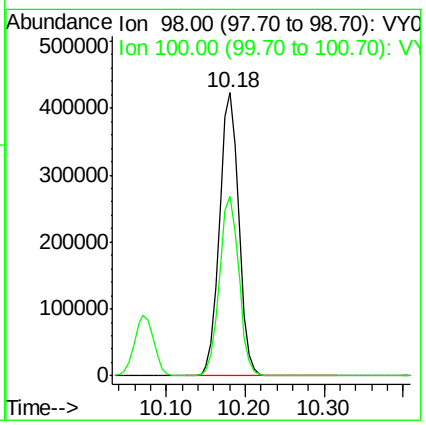


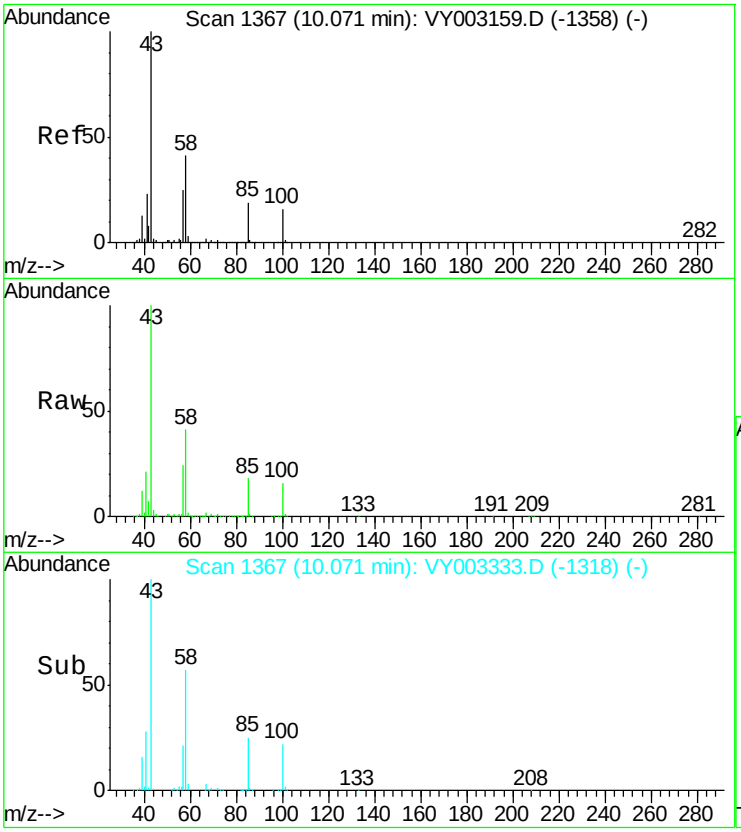


#50
Toluene-d8
Concen: 46.242 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 98 Resp: 718525

Ion	Ratio	Lower	Upper
98	100		
100	63.9	50.7	76.1



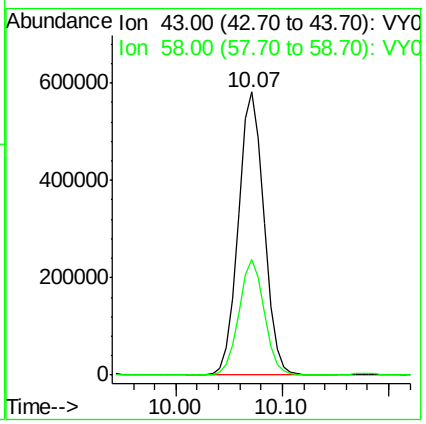


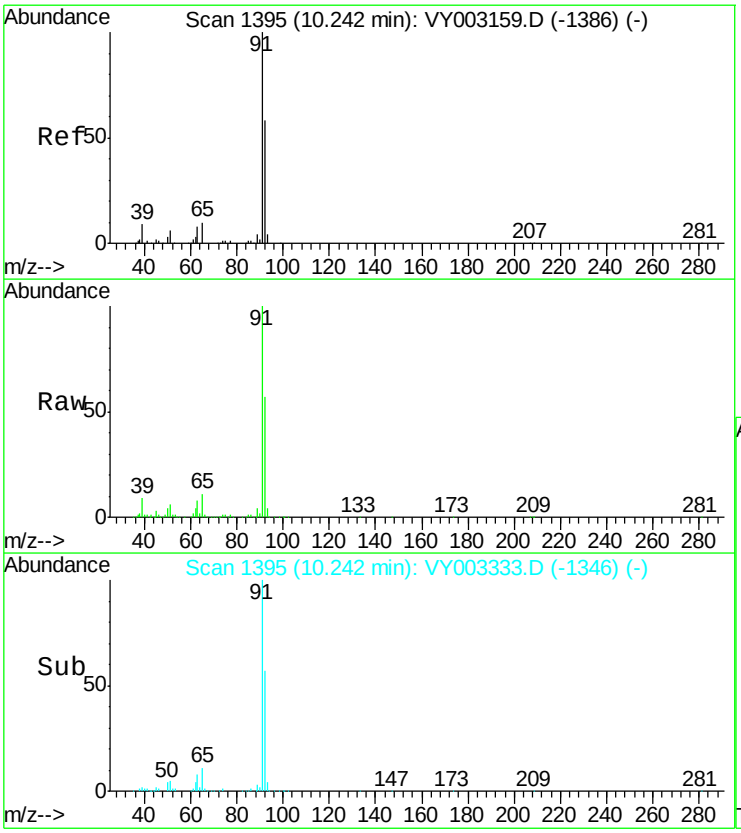
#51
4-Methyl-2-Pentanone
Concen: 276.373 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 985641

Ion	Ratio	Lower	Upper
43	100		
58	40.4	32.7	49.1

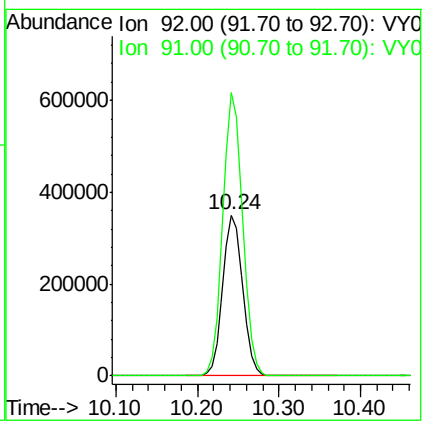


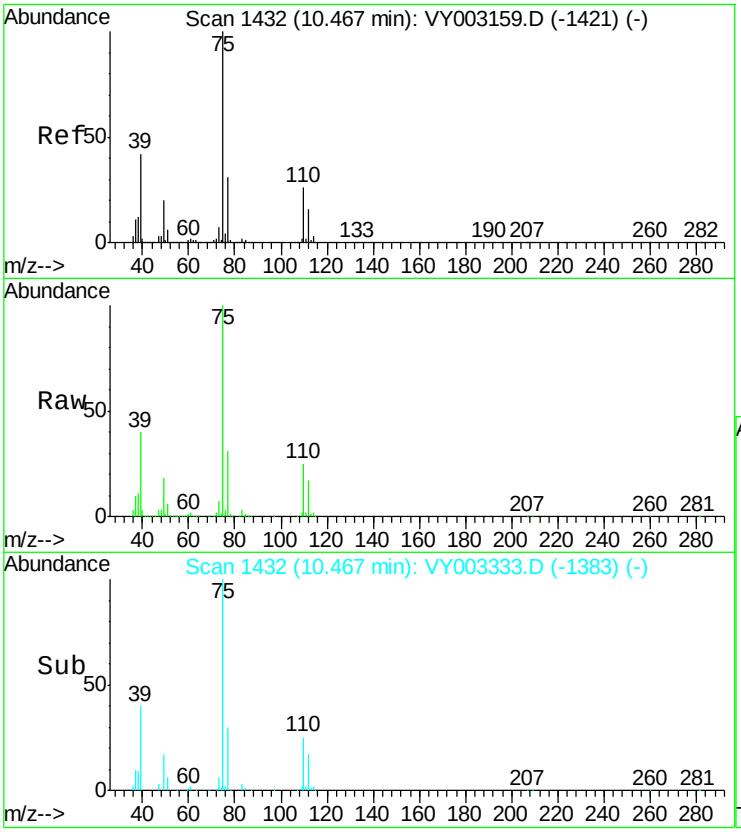


#52
Toluene
Concen: 50.889 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 92 Resp: 589523

Ion	Ratio	Lower	Upper
92	100		
91	175.1	139.7	209.5



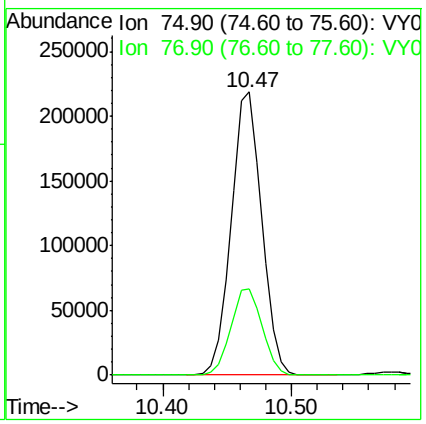


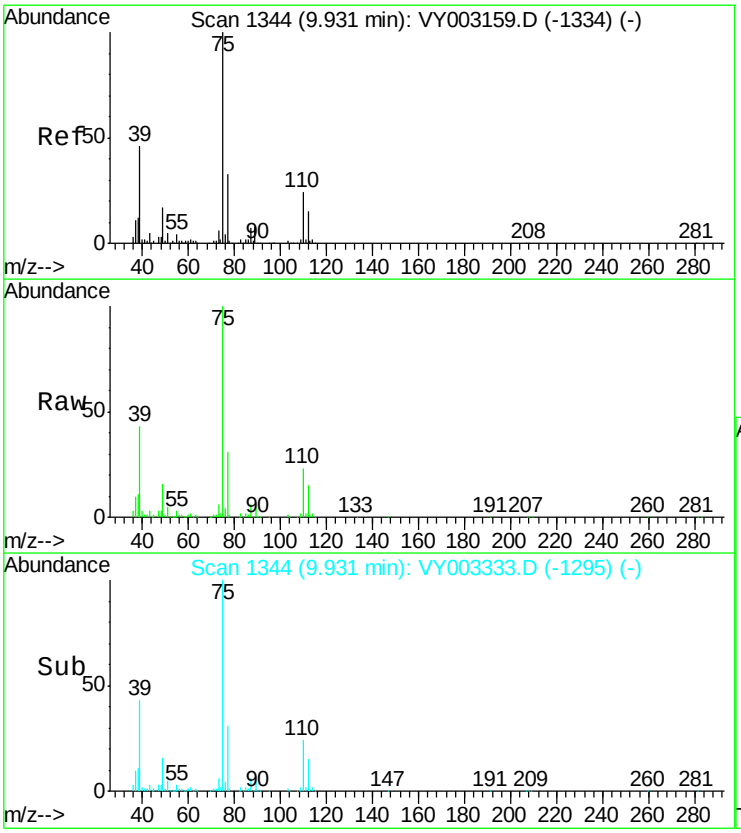
#53
t-1,3-Dichloropropene
Concen: 53.307 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 359801

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.2	37.8

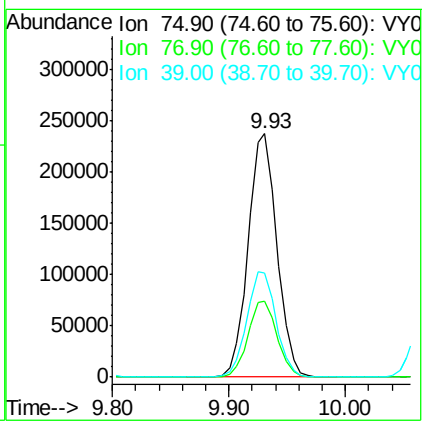


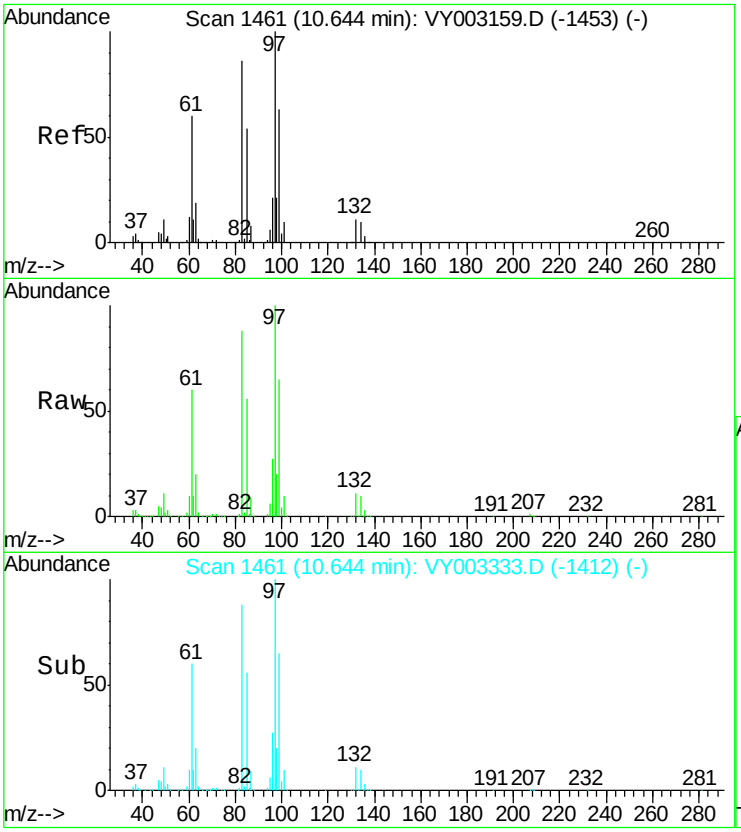


#54
cis-1,3-Dichloropropene
Concen: 52.496 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 75 Resp: 408258

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.7	40.1
39	42.7	37.0	55.6



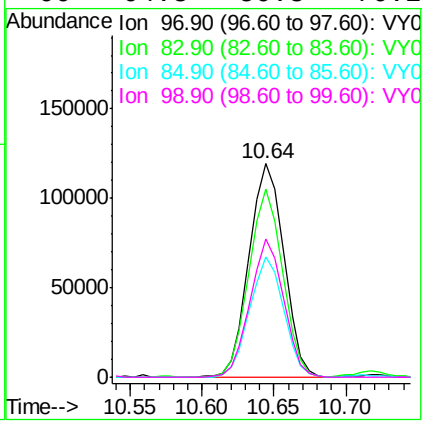


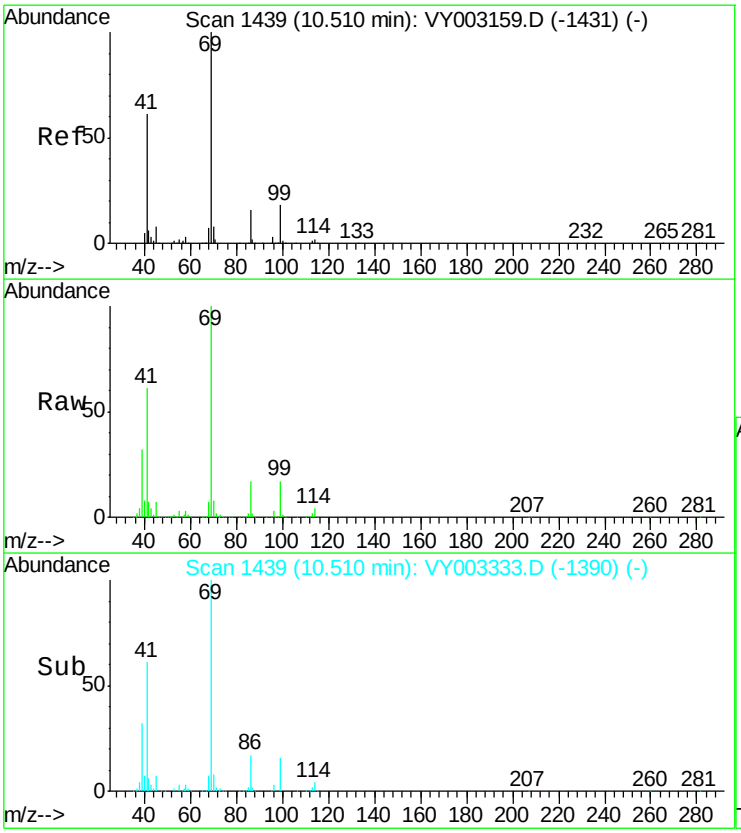
#55
1,1,2-Trichloroethane
Concen: 51.592 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 200249

Ion	Ratio	Lower	Upper
97	100		
83	87.9	68.8	103.2
85	56.0	43.1	64.7
99	64.8	50.8	76.2

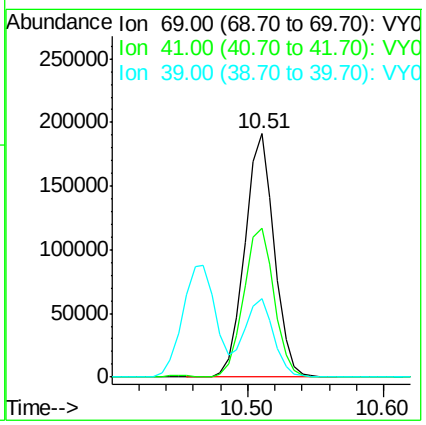


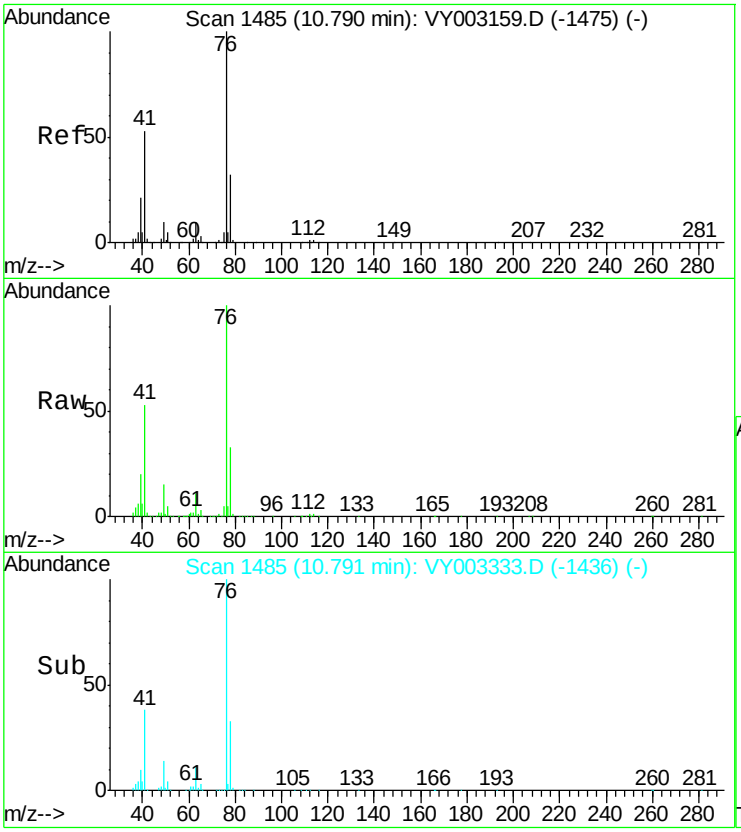


#56
Ethyl methacrylate
Concen: 54.807 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 69 Resp: 289214

Ion	Ratio	Lower	Upper
69	100		
41	63.7	50.0	75.0
39	32.2	27.6	41.4



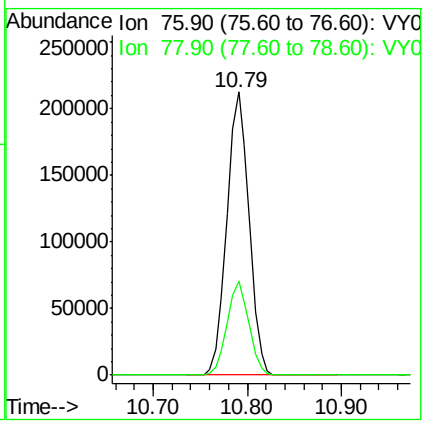


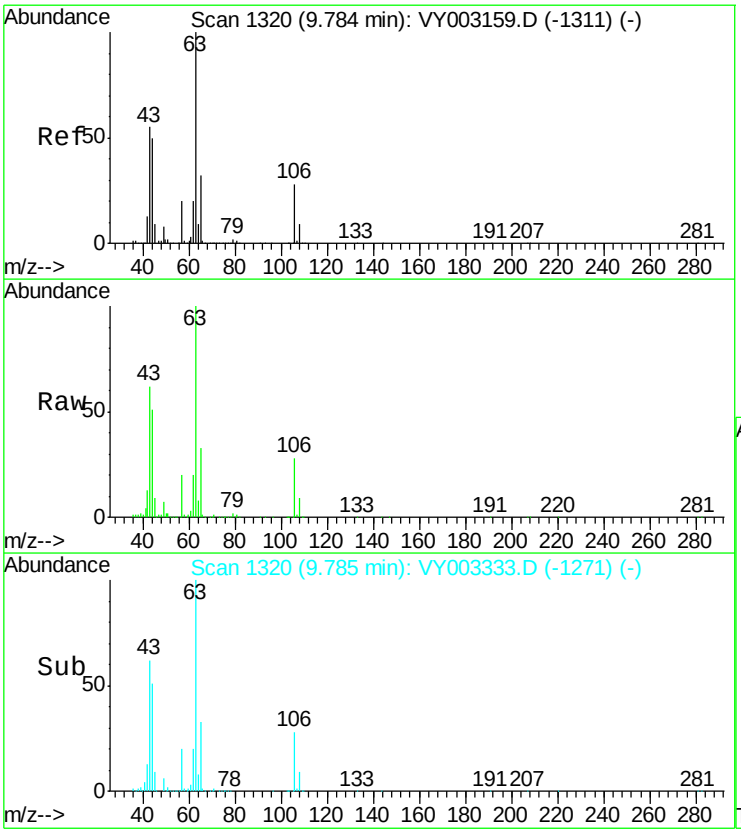
#57
1,3-Dichloropropane
Concen: 52.742 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 347104

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.0	39.0

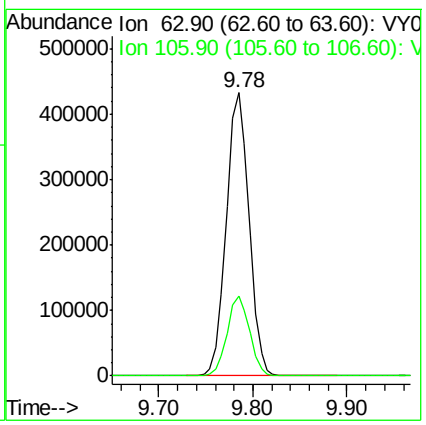


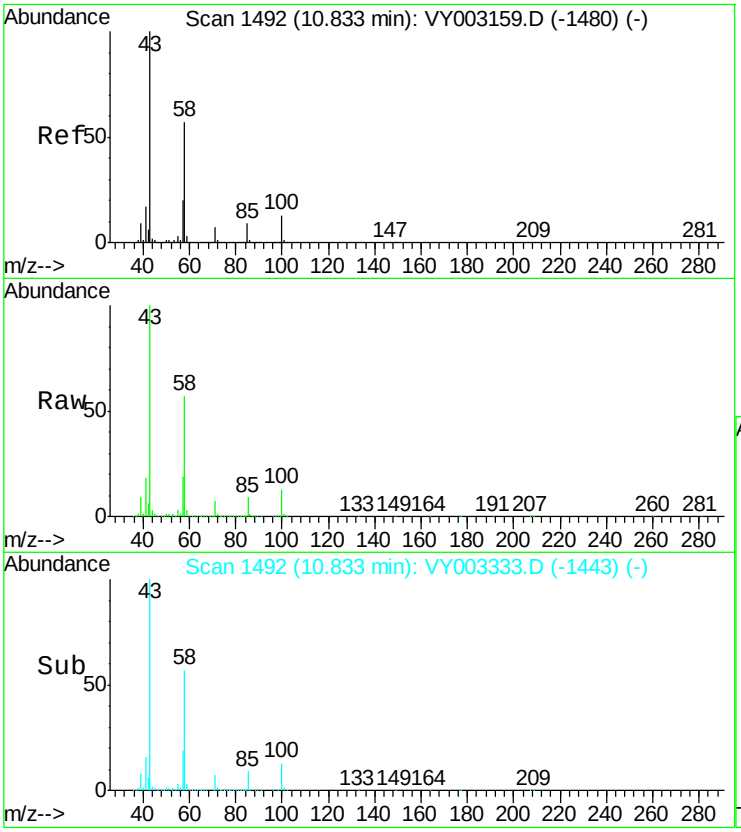


#58
2-Chloroethyl Vinyl ether
Concen: 269.184 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 63 Resp: 724437

Ion	Ratio	Lower	Upper
63	100		
106	27.8	22.9	34.3



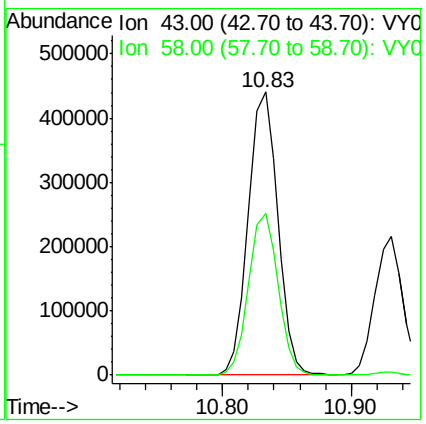


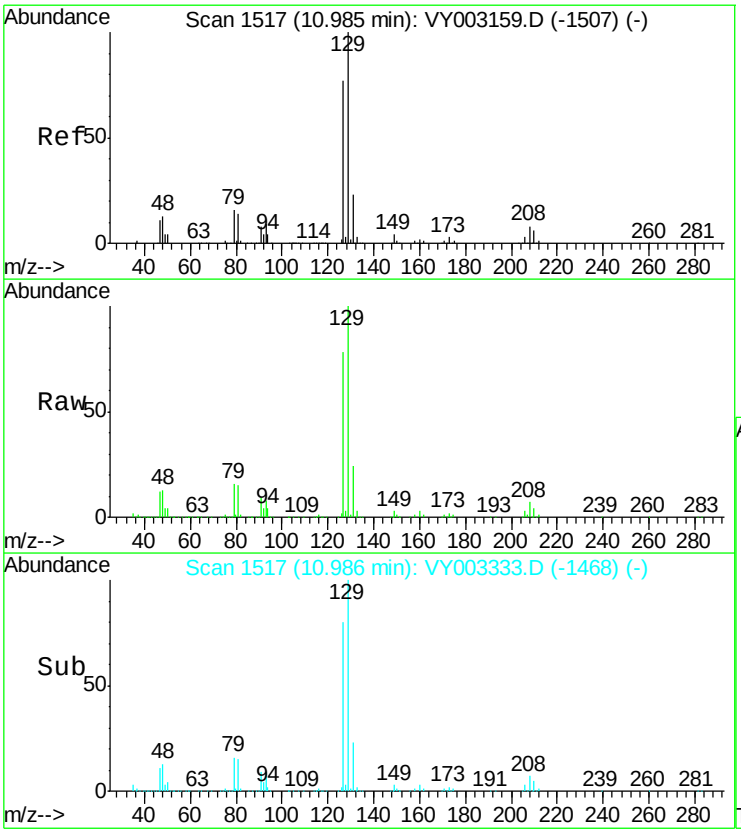
#59
2-Hexanone
Concen: 280.499 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 698320

Ion	Ratio	Lower	Upper
43	100		
58	56.9	28.3	85.0

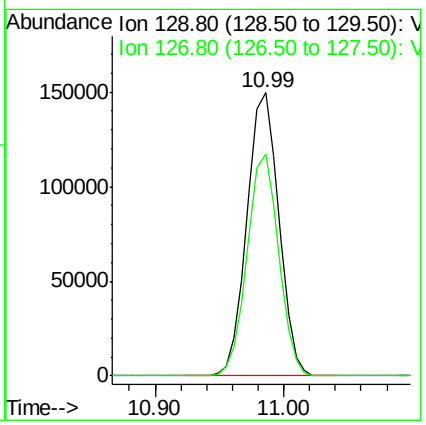


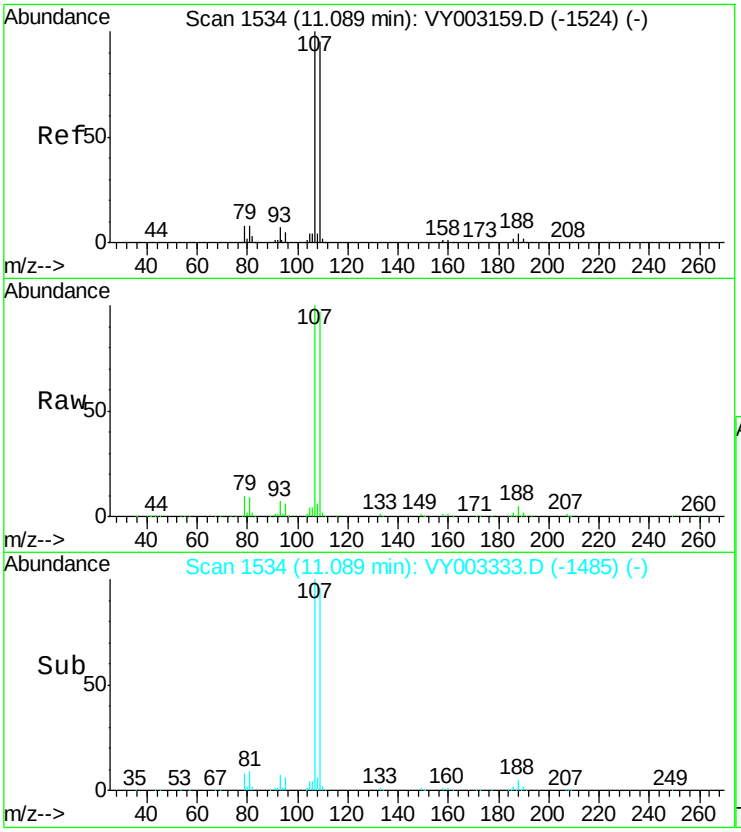


#60
Dibromochloromethane
Concen: 52.368 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:129 Resp: 255653

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.5	115.5



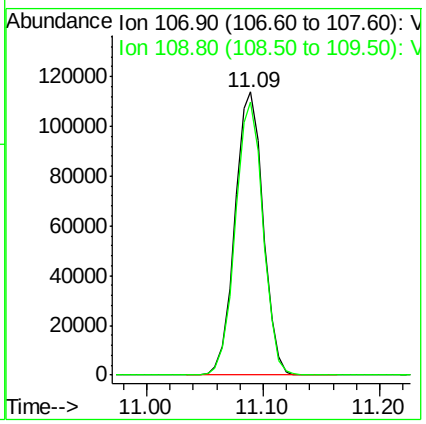


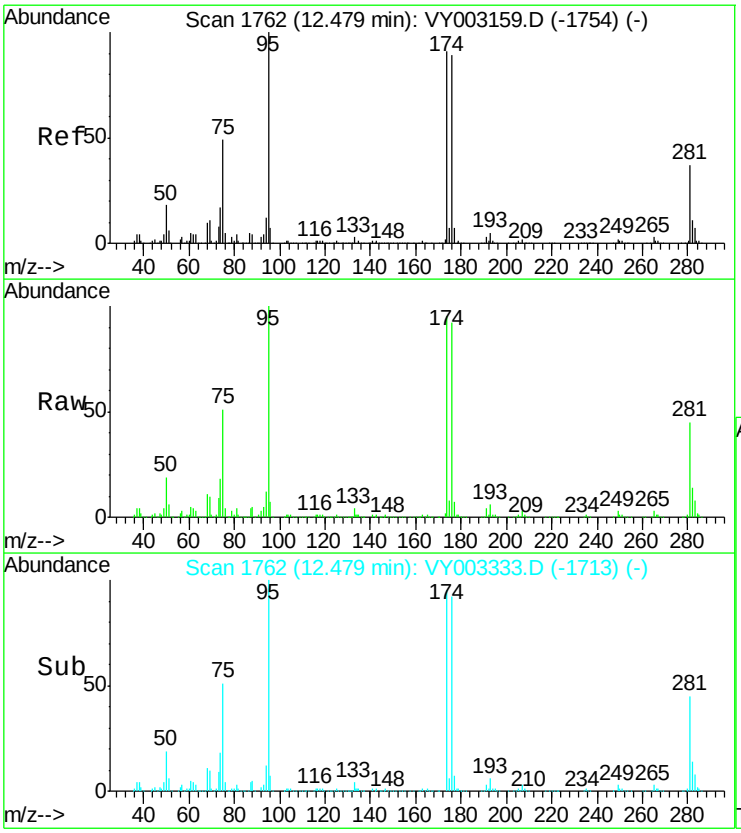
#61
1,2-Dibromoethane
Concen: 49.947 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 191336

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.6	113.4

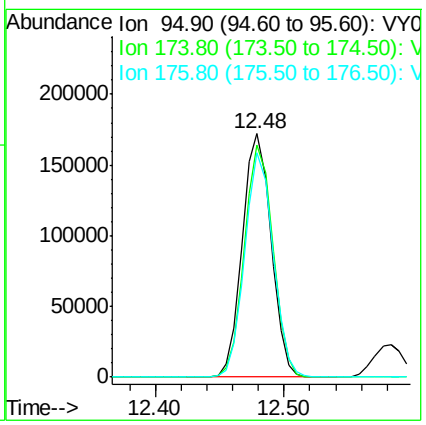


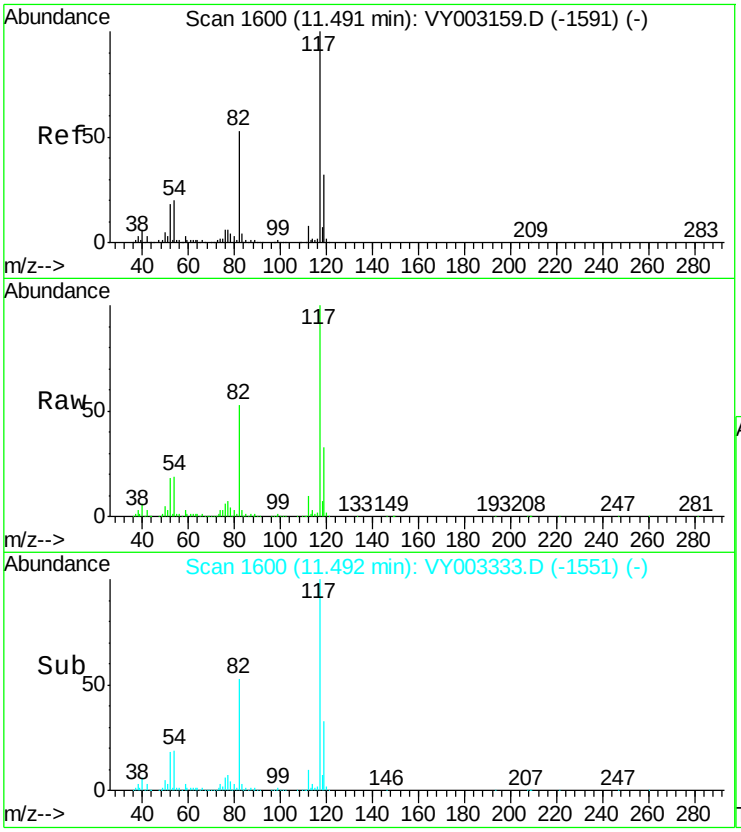


#62
4-Bromofluorobenzene
Concen: 47.080 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 95 Resp: 264282

Ion	Ratio	Lower	Upper
95	100		
174	94.9	0.0	190.6
176	91.0	0.0	186.4



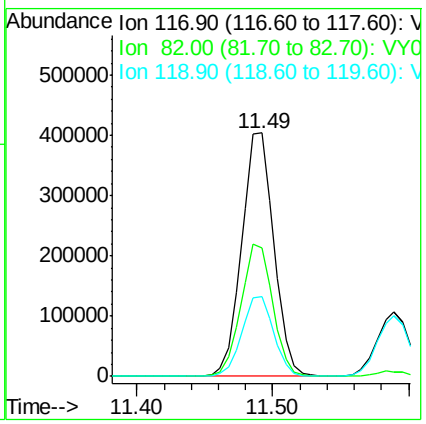


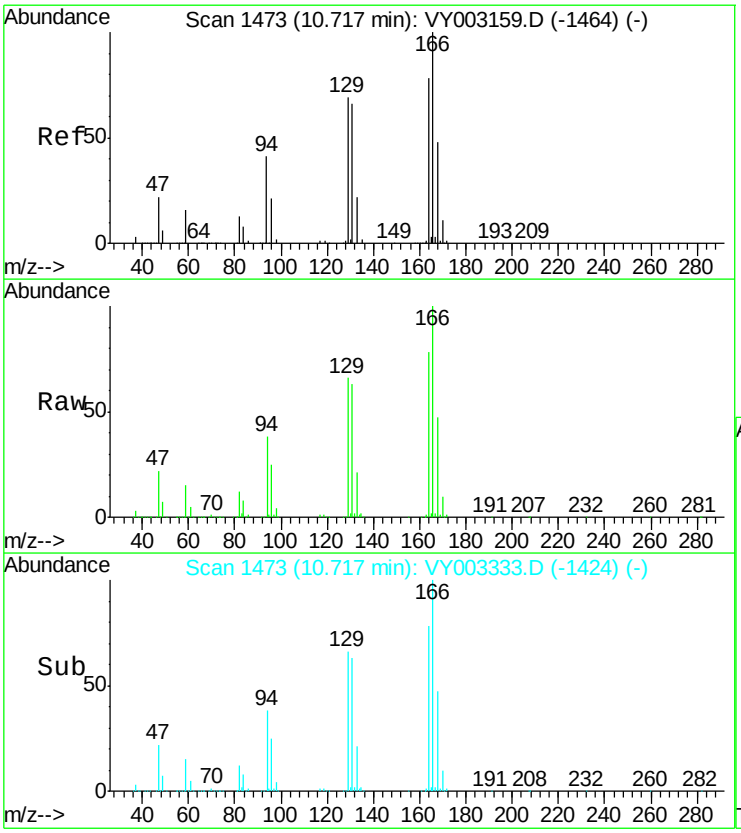
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 667604

Ion	Ratio	Lower	Upper
117	100		
82	52.5	42.0	63.0
119	32.7	25.5	38.3

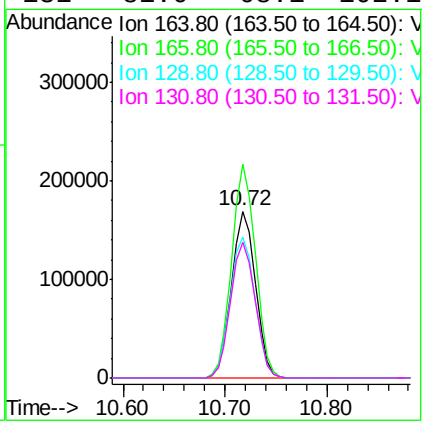


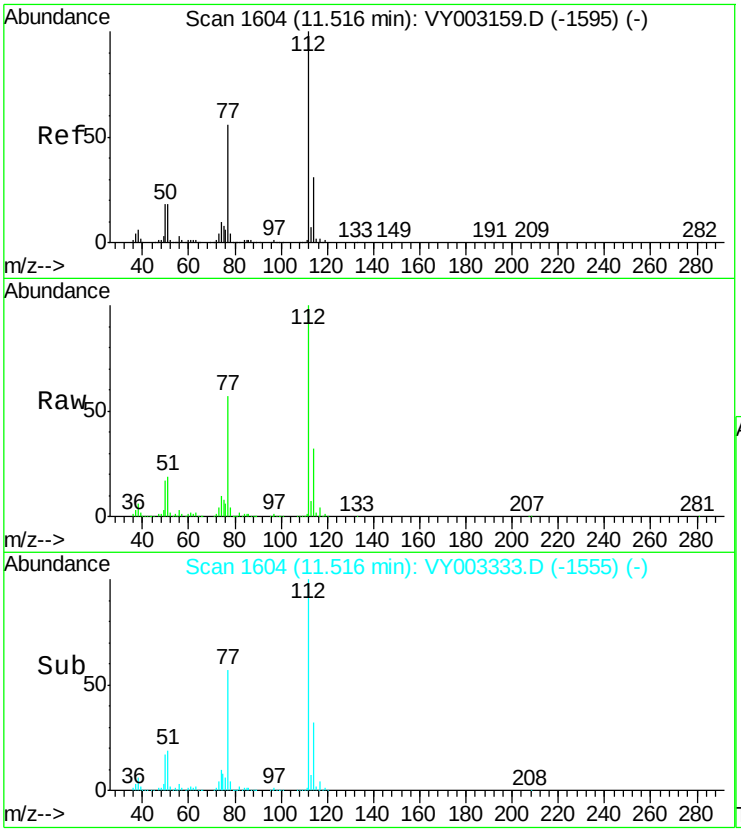


#64
Tetrachloroethene
Concen: 46.044 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:164 Resp: 274078

Ion	Ratio	Lower	Upper
164	100		
166	128.0	102.9	154.3
129	84.2	71.4	107.2
131	81.0	68.1	102.1



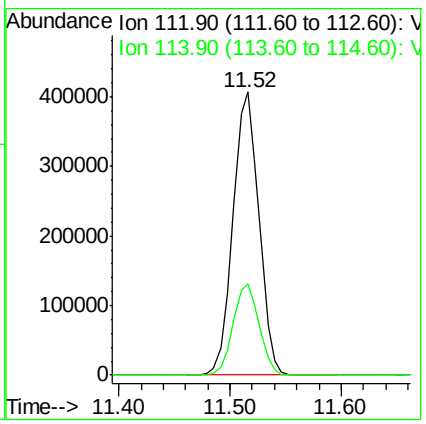


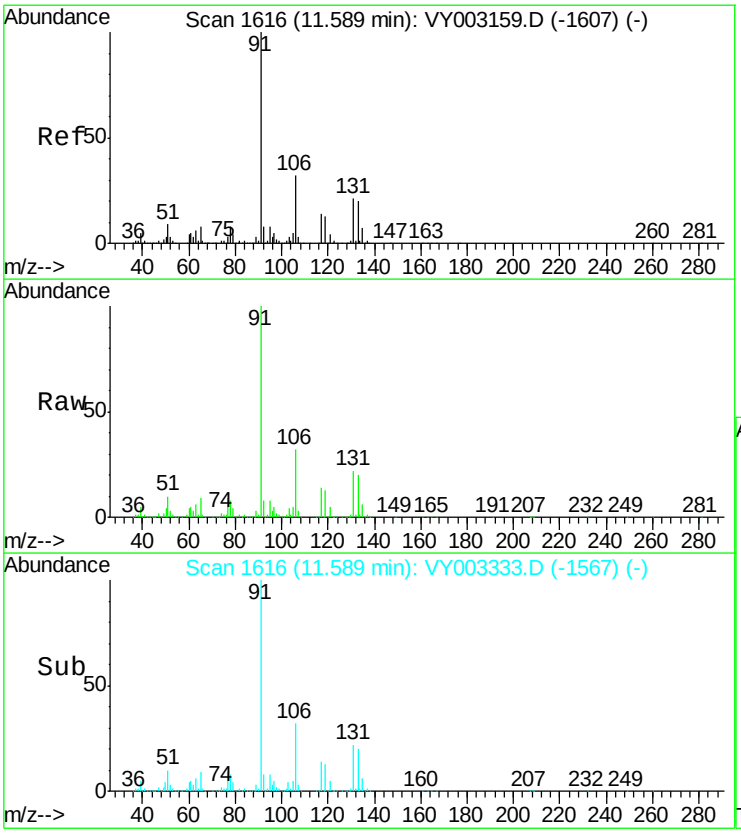
#65
Chlorobenzene
Concen: 50.735 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 652510

Ion	Ratio	Lower	Upper
112	100		
114	32.3	24.7	37.1

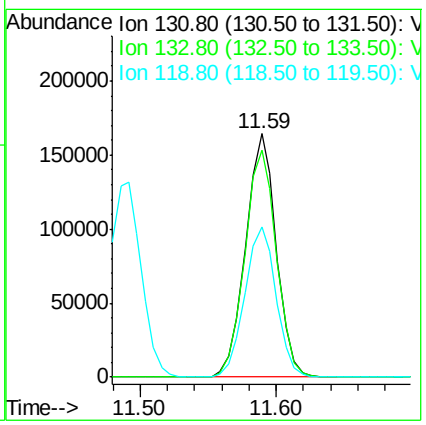


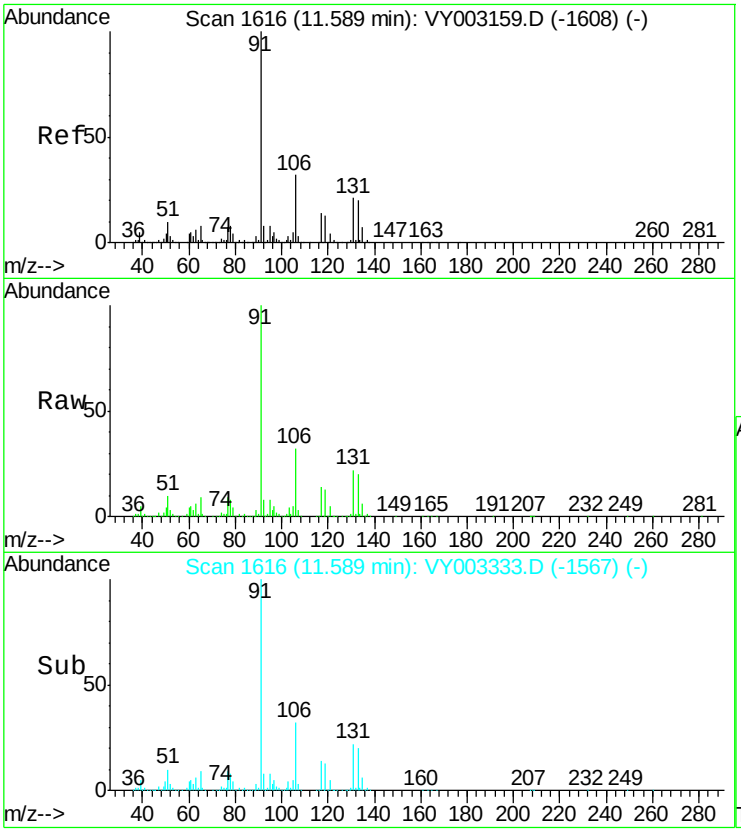


#66
1,1,1,2-Tetrachloroethane
Concen: 51.802 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:131 Resp: 258760

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.0	144.0
119	63.4	32.4	97.0



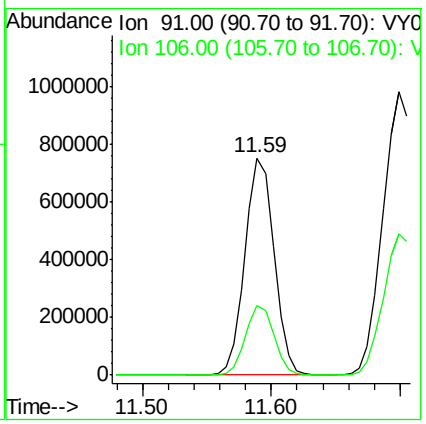


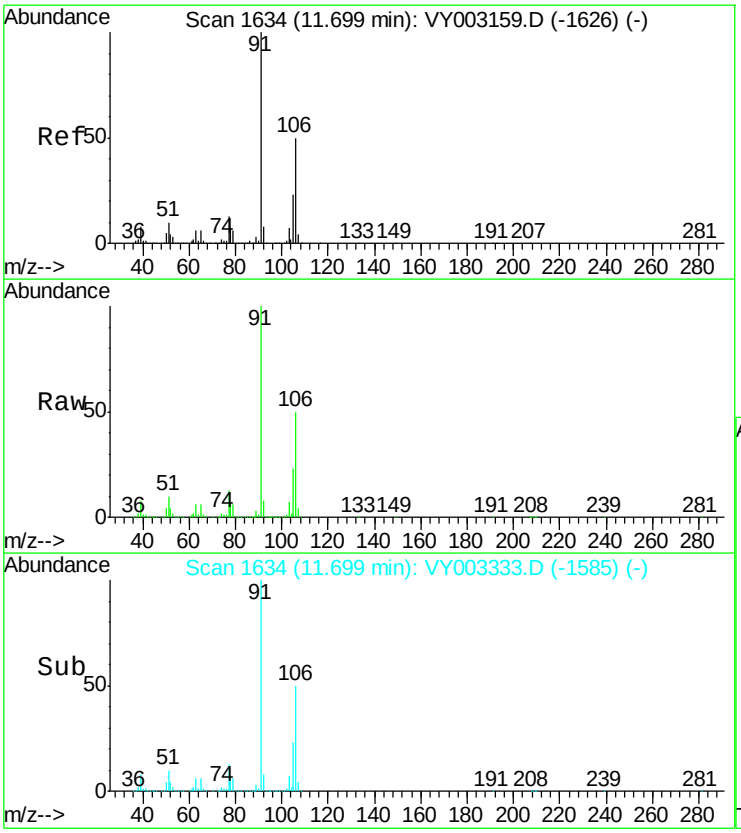
#67
Ethyl Benzene
Concen: 50.993 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1170974

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.5	38.3

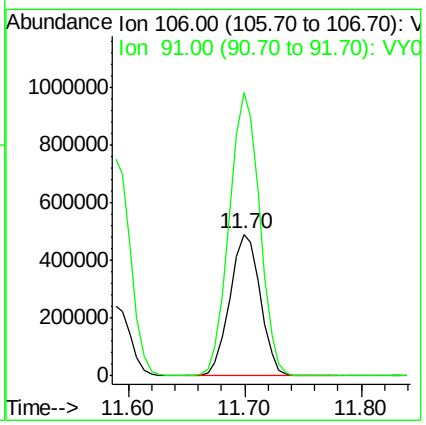


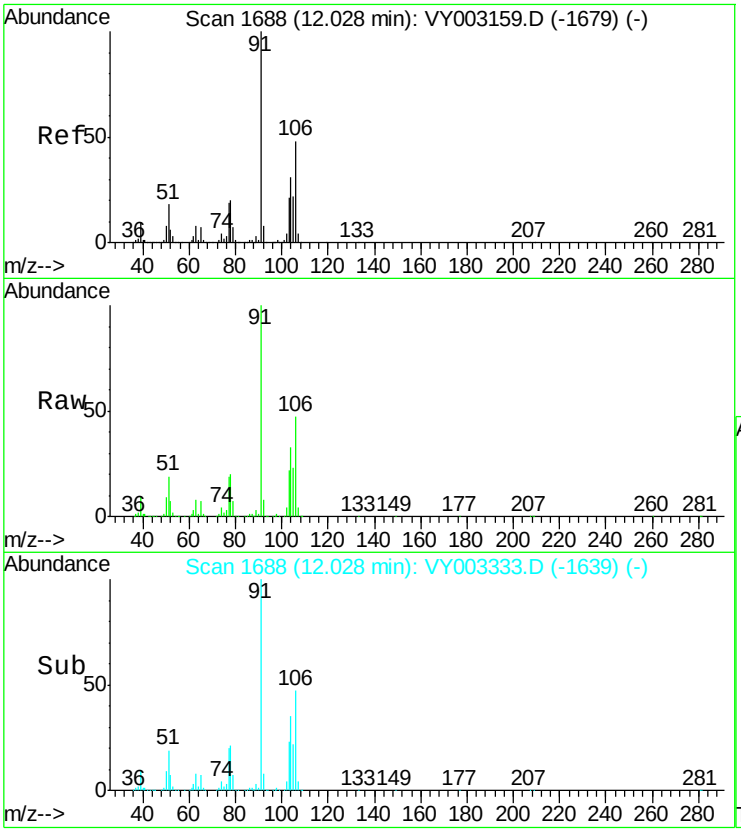


#68
m/p-Xylenes
Concen: 102.794 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:106 Resp: 895640

Ion	Ratio	Lower	Upper
106	100		
91	199.2	159.0	238.6



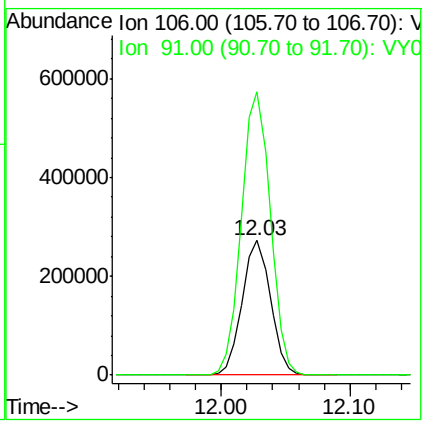


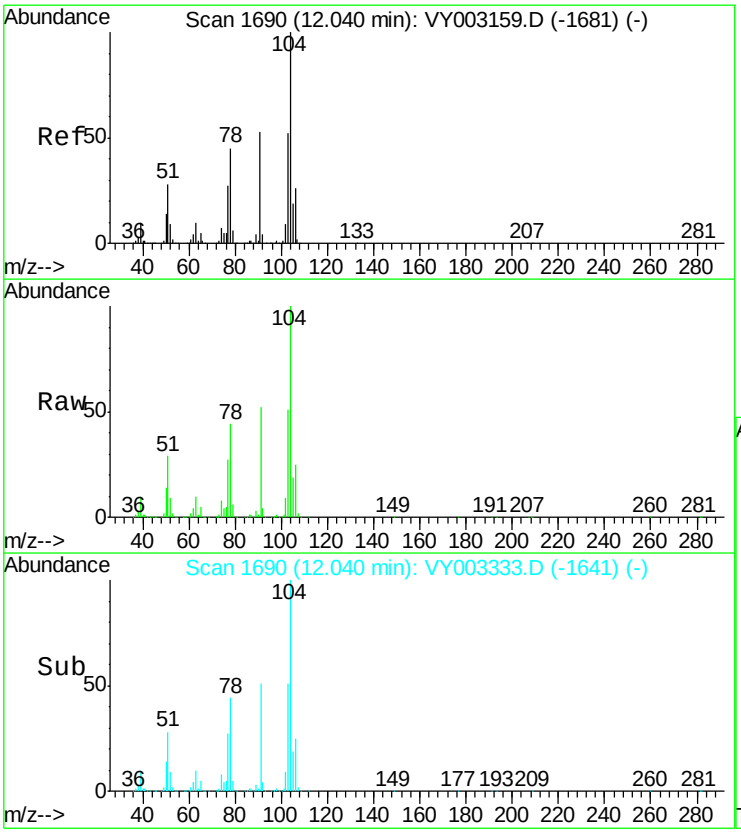
#69
o-Xylene
Concen: 51.015 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 415253

Ion	Ratio	Lower	Upper
106	100		
91	213.5	105.1	315.1

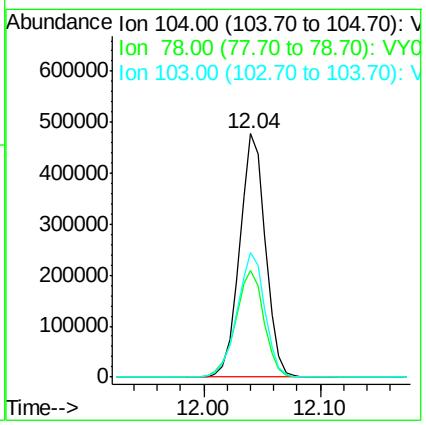


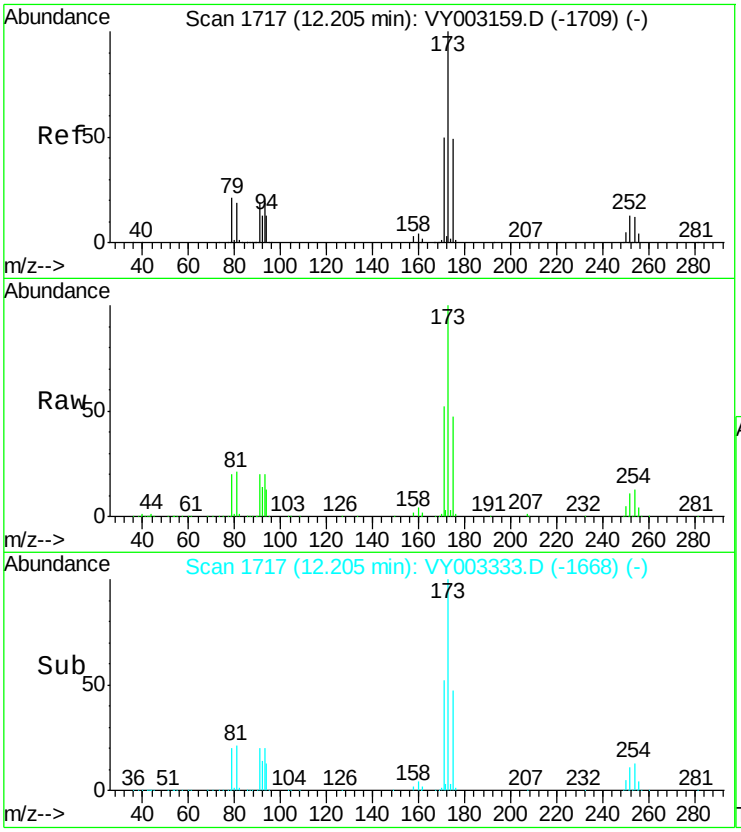


#70
Styrene
Concen: 52.872 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:104 Resp: 736215

Ion	Ratio	Lower	Upper
104	100		
78	48.0	38.5	57.7
103	55.0	43.9	65.9



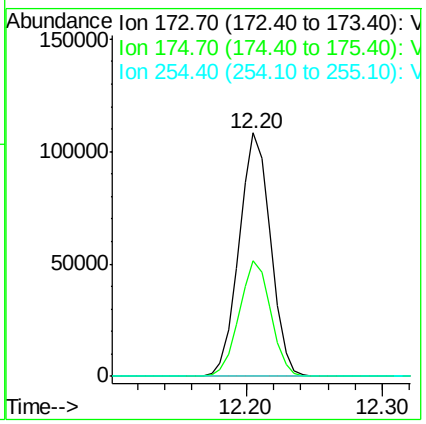


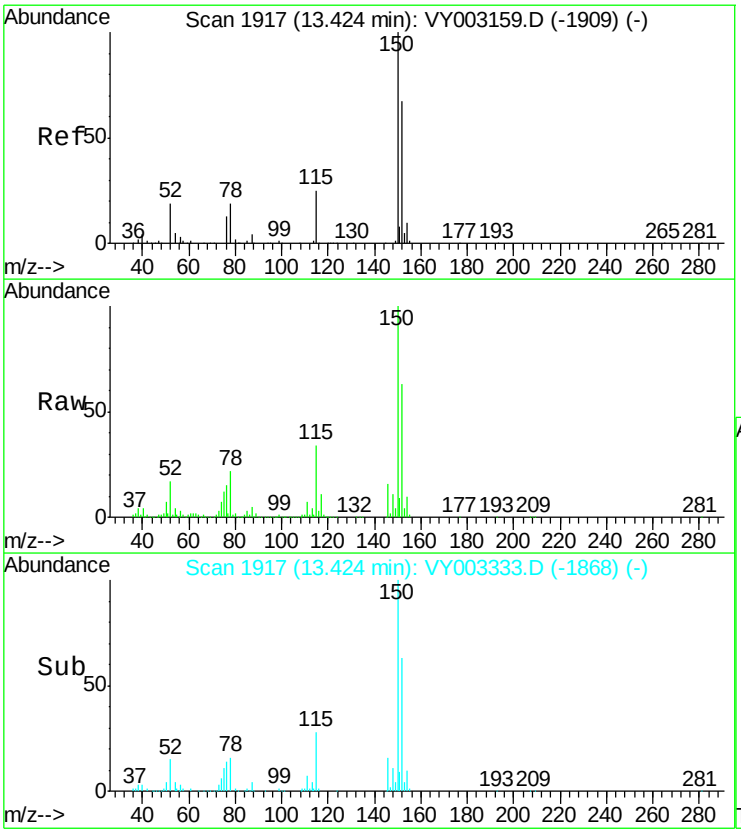
#71
Bromoform
Concen: 53.323 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 174817

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.3	73.0
254	0.2	0.2	0.2

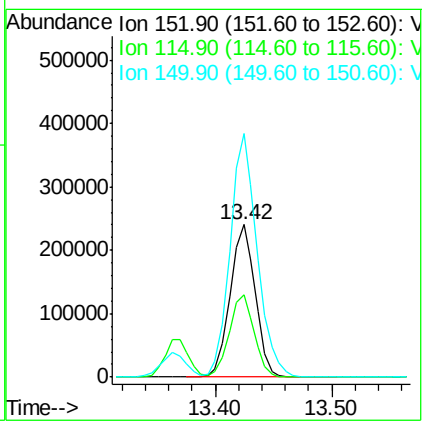


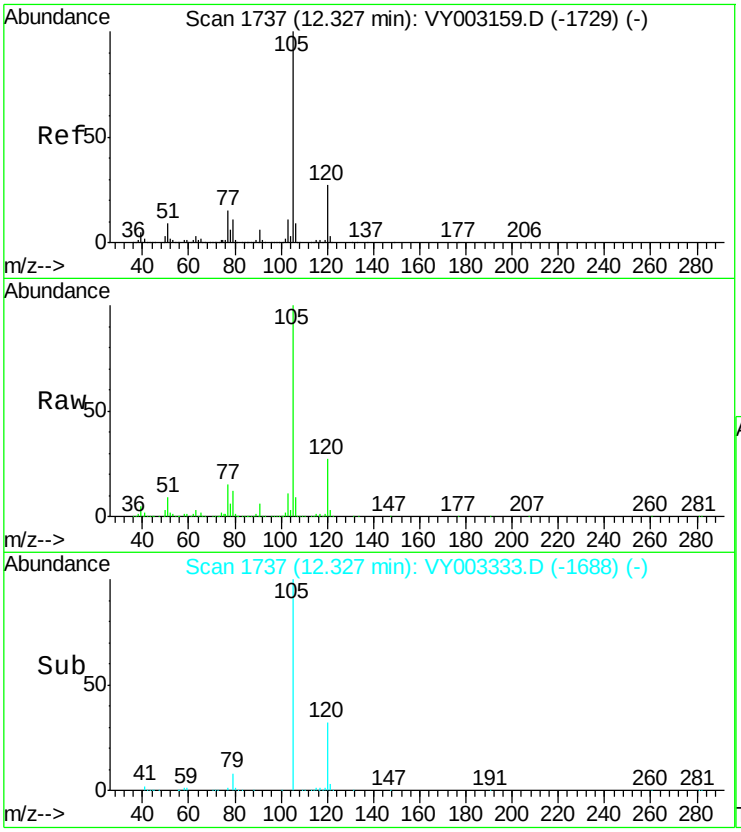


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:152 Resp: 359543

Ion	Ratio	Lower	Upper
152	100		
115	53.3	26.9	80.7
150	172.4	0.0	338.0



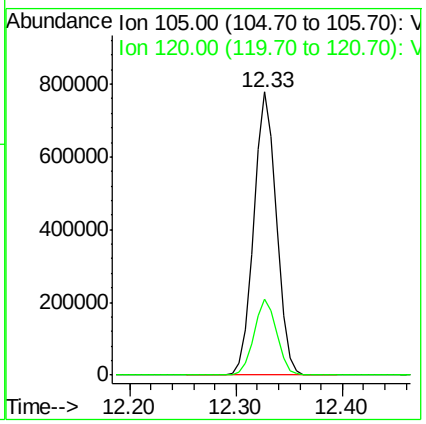


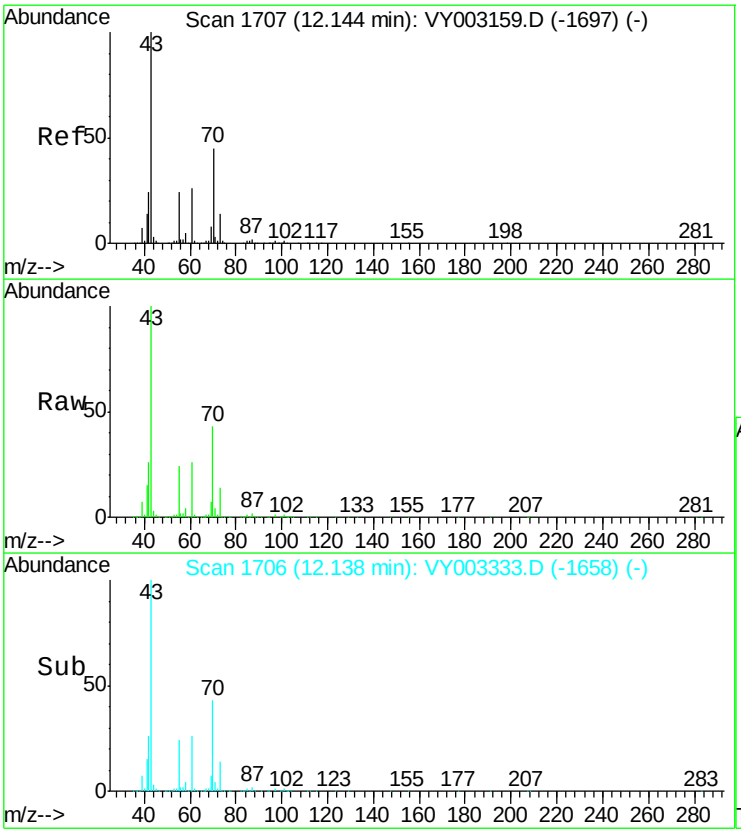
#73
Isopropylbenzene
Concen: 50.735 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1162472

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

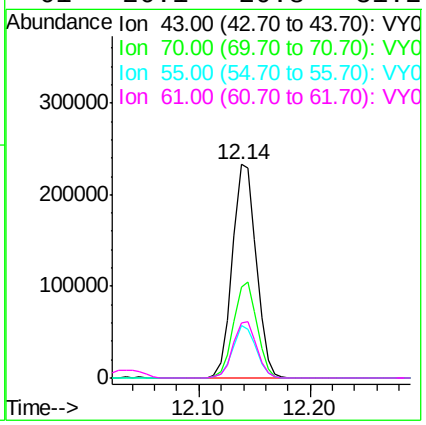


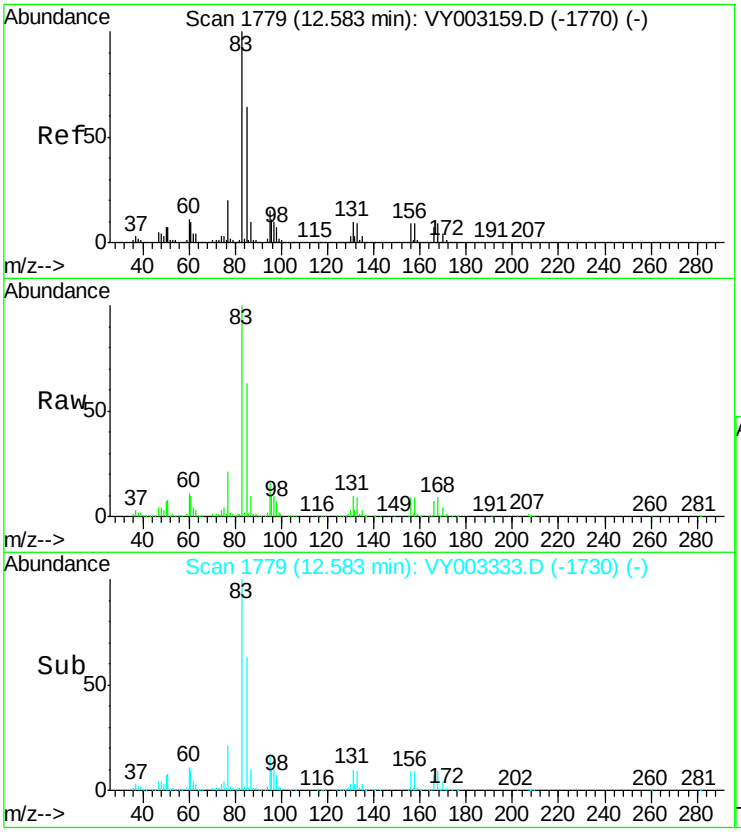


#74
N-amyl acetate
Concen: 53.692 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 43 Resp: 345183

Ion	Ratio	Lower	Upper
43	100		
70	44.1	35.6	53.4
55	24.1	19.4	29.2
61	26.1	20.8	31.2



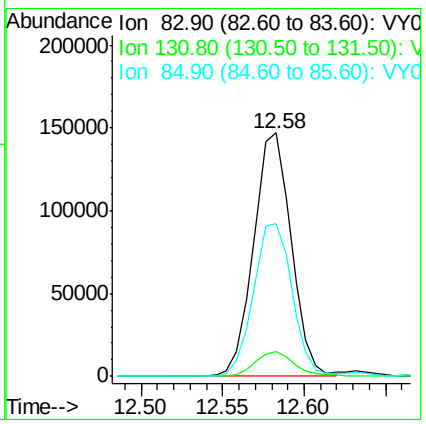


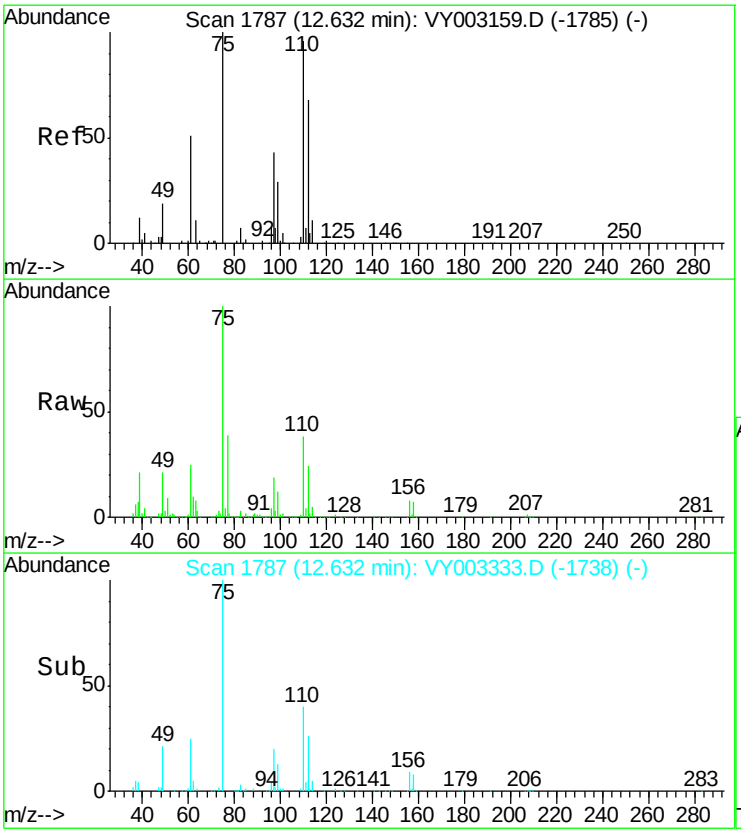
#75
1,1,2,2-Tetrachloroethane
Concen: 53.536 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 236909

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.2	15.6
85	64.4	32.0	96.0

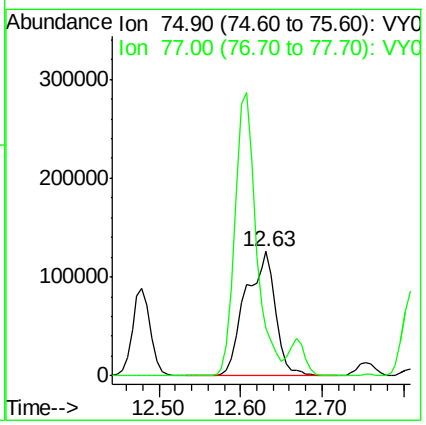


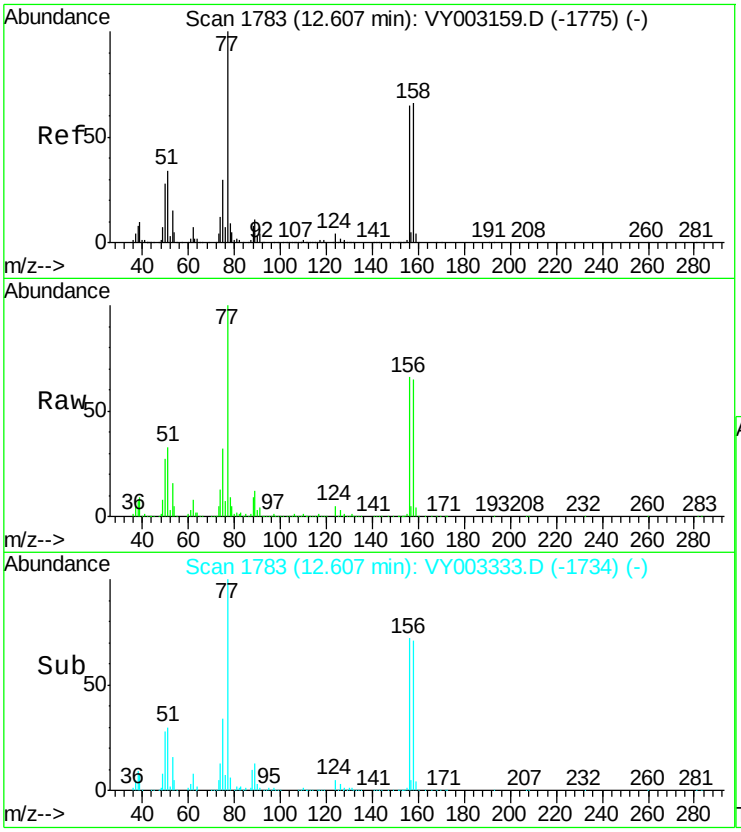


#76
1,2,3-Trichloropropane
Concen: 101.204 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 75 Resp: 322089

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



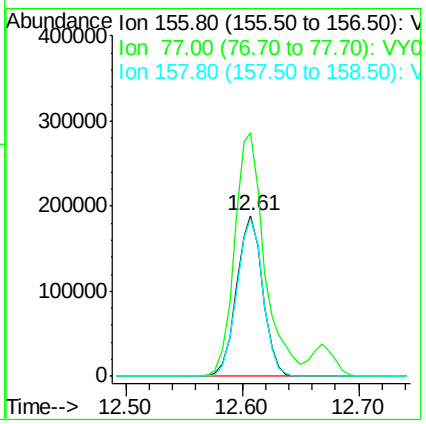


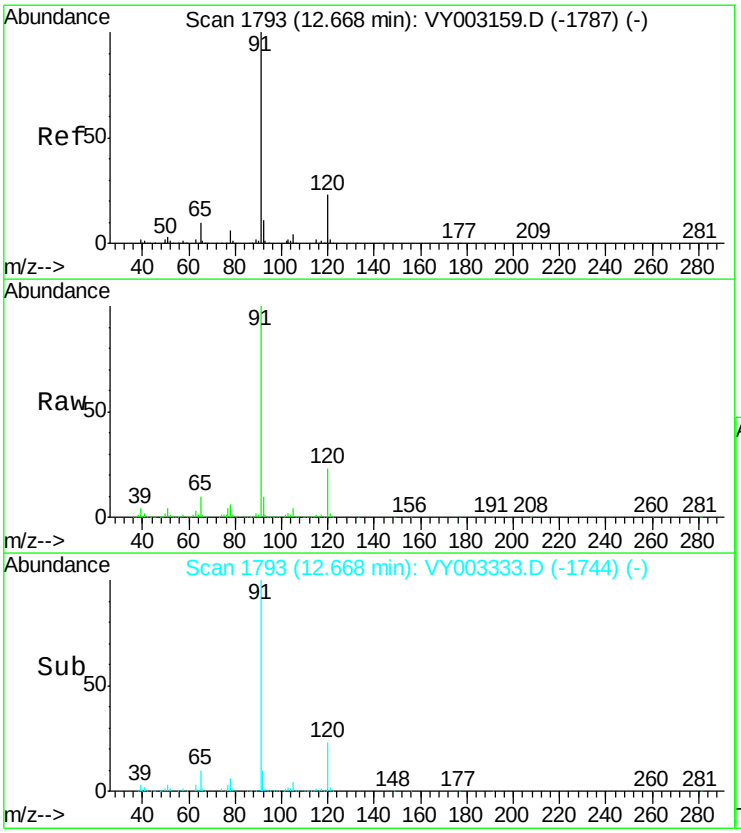
#77
Bromobenzene
Concen: 50.281 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 293666

Ion	Ratio	Lower	Upper
156	100		
77	175.2	86.6	259.7
158	98.1	49.4	148.0

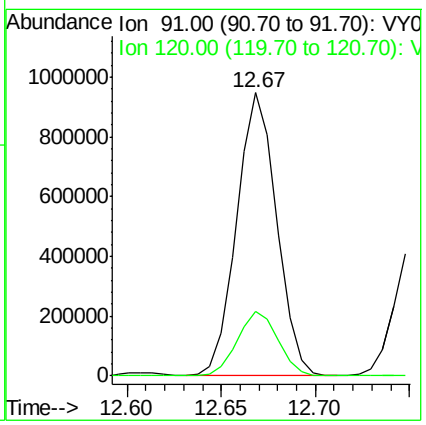


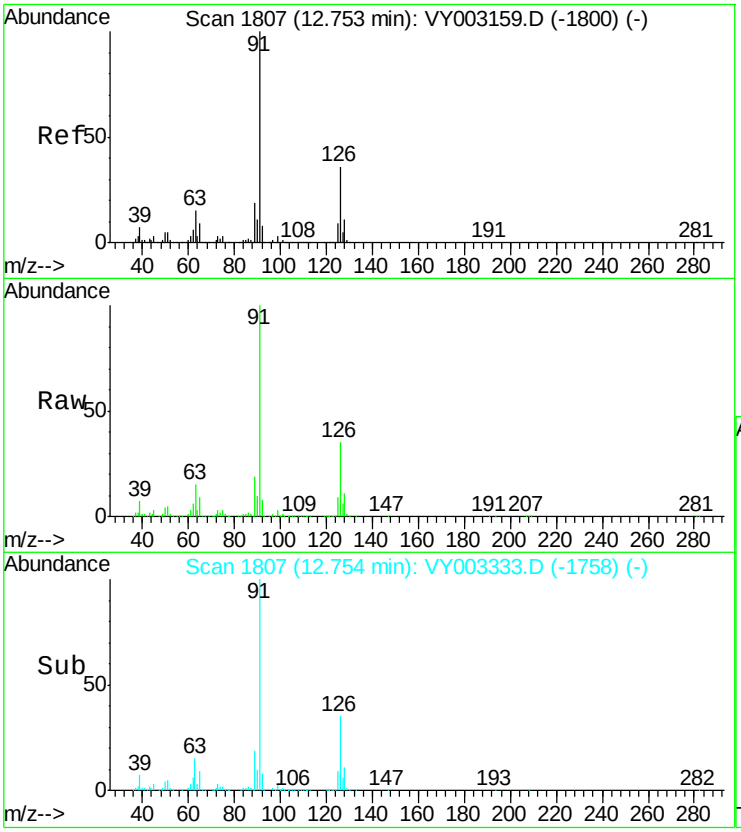


#78
n-propylbenzene
Concen: 51.598 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 91 Resp: 1393564

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.7	35.1



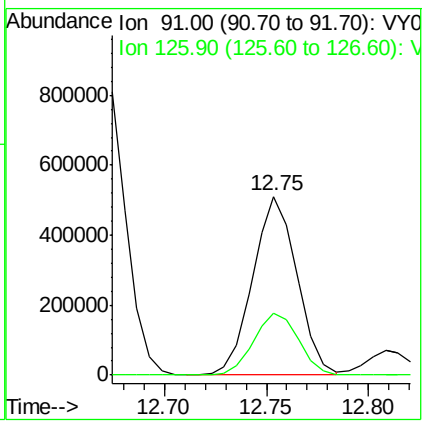


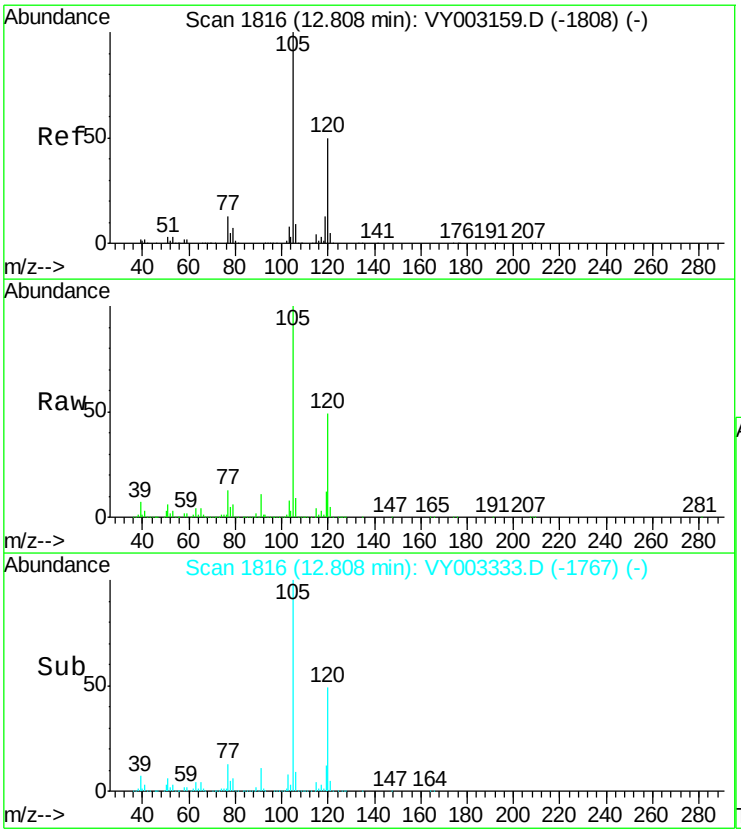
#79
2-Chlorotoluene
Concen: 51.086 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 769799

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.6	52.9

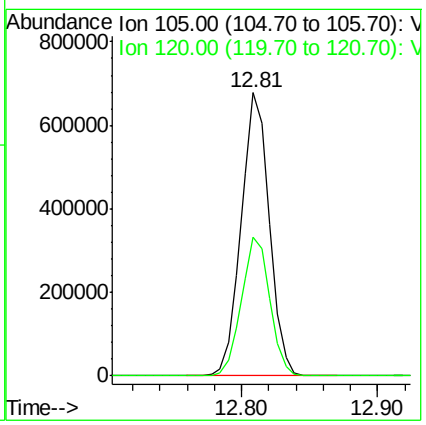


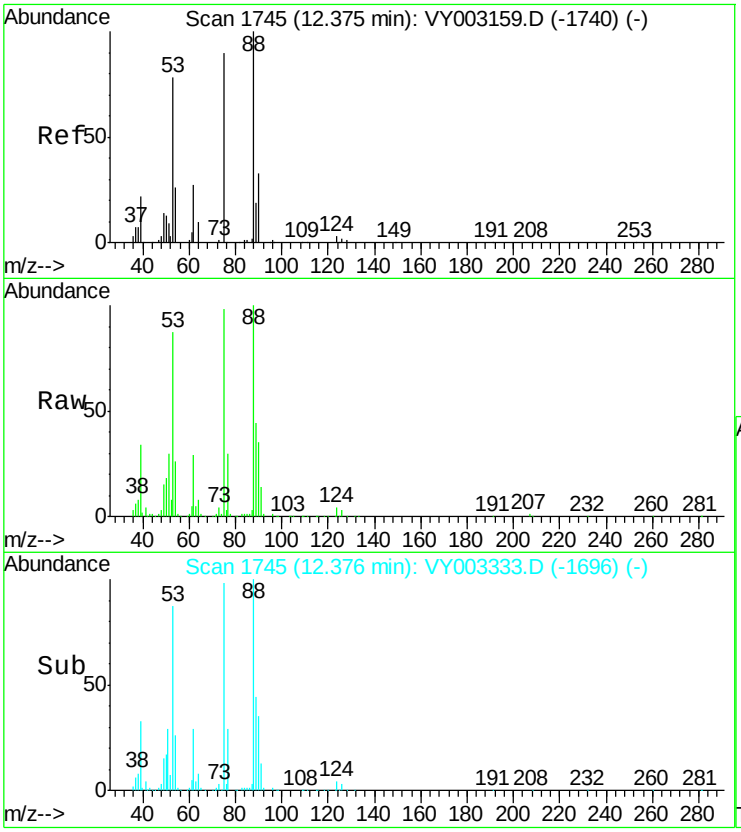


#80
1,3,5-Trimethylbenzene
Concen: 51.229 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:105 Resp: 978293

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.9	74.6



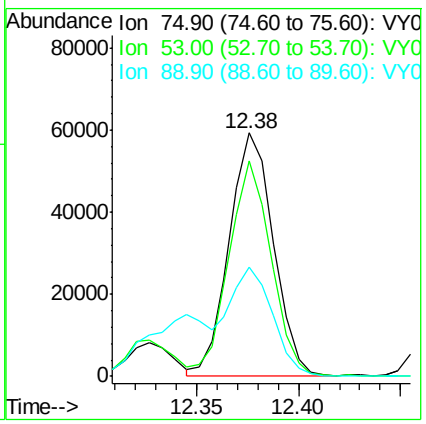


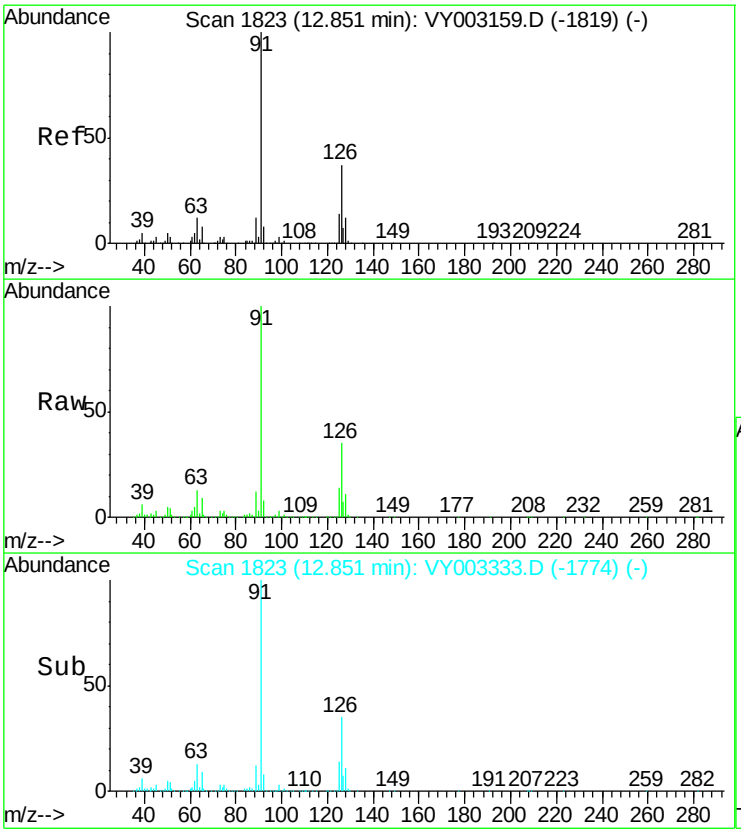
#81
trans-1,4-Dichloro-2-butene
Concen: 54.307 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 88807

Ion	Ratio	Lower	Upper
75	100		
53	85.0	72.0	108.0
89	44.5	37.3	55.9

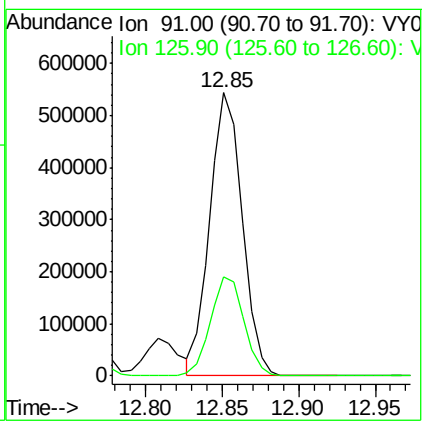


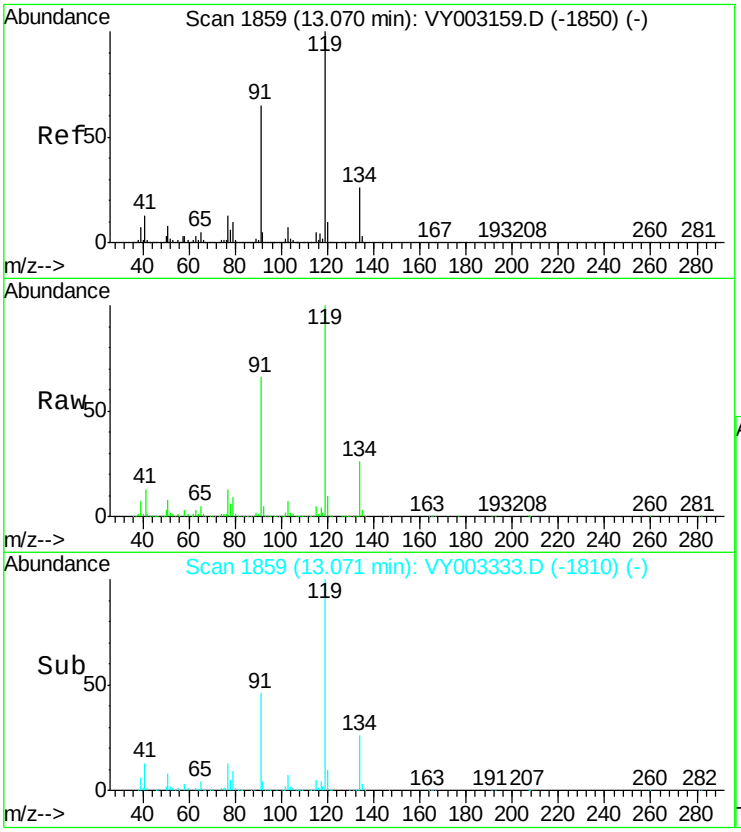


#82
4-Chlorotoluene
Concen: 51.068 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 91 Resp: 803201

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.9	53.7



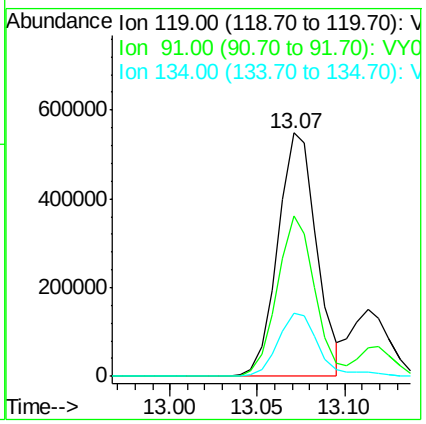


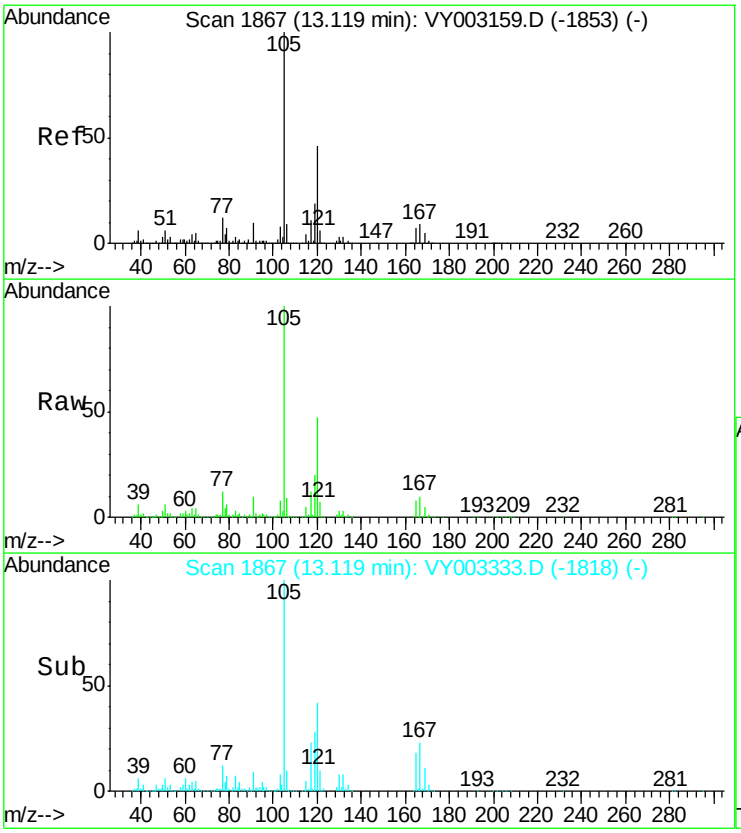
#83
tert-Butylbenzene
Concen: 50.304 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 847623

Ion	Ratio	Lower	Upper
119	100		
91	64.5	30.8	92.4
134	27.5	13.2	39.6

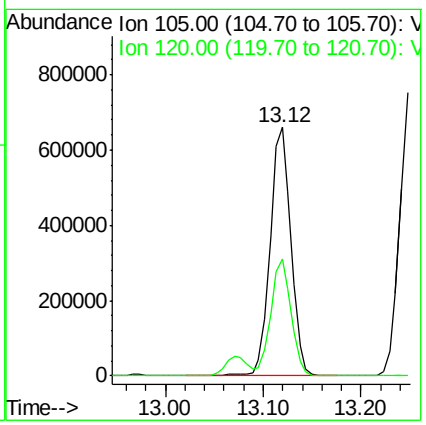


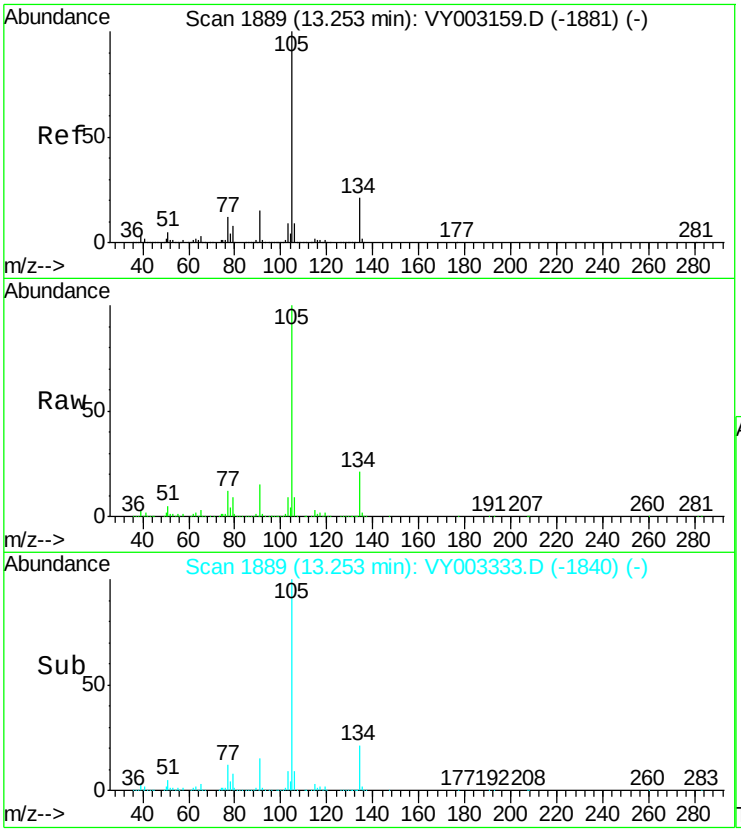


#84
1,2,4-Trimethylbenzene
Concen: 51.459 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:105 Resp: 988746

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.5	67.5



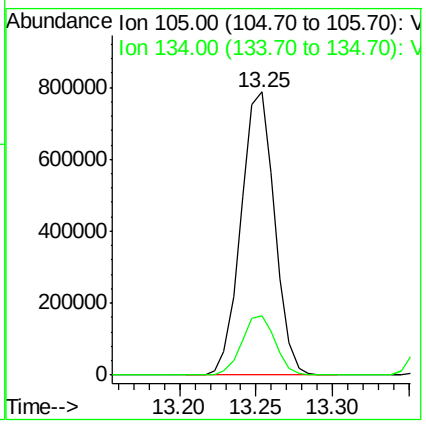


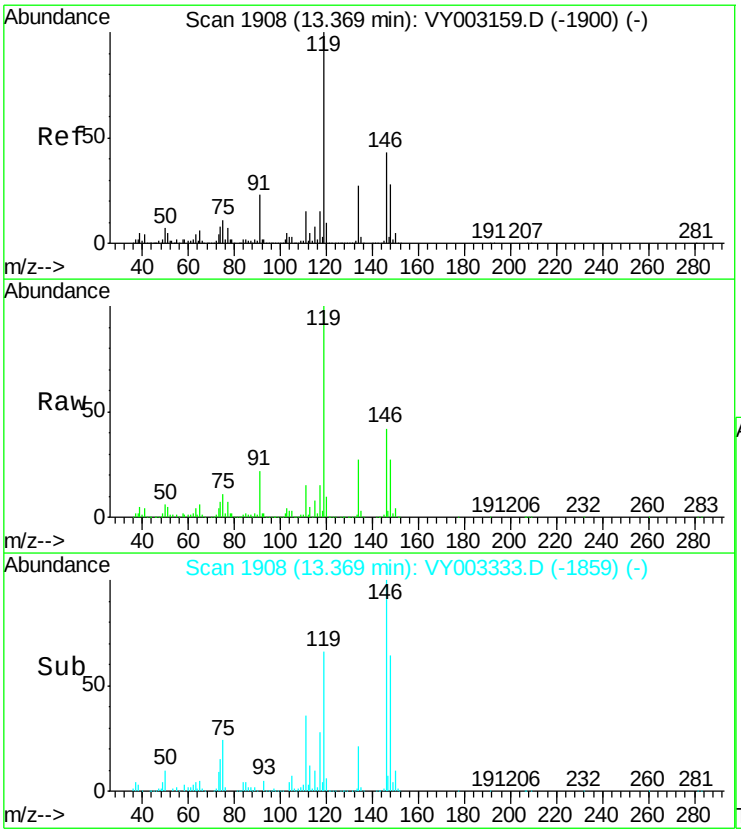
#85
sec-Butylbenzene
Concen: 51.796 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1199557

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.4

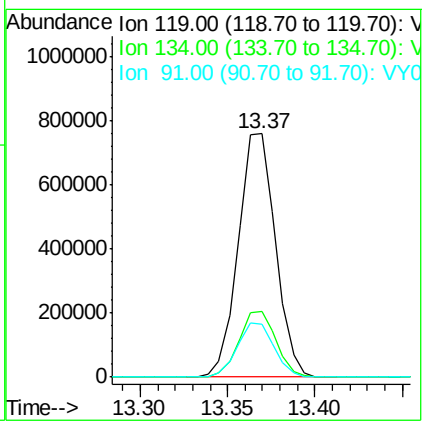


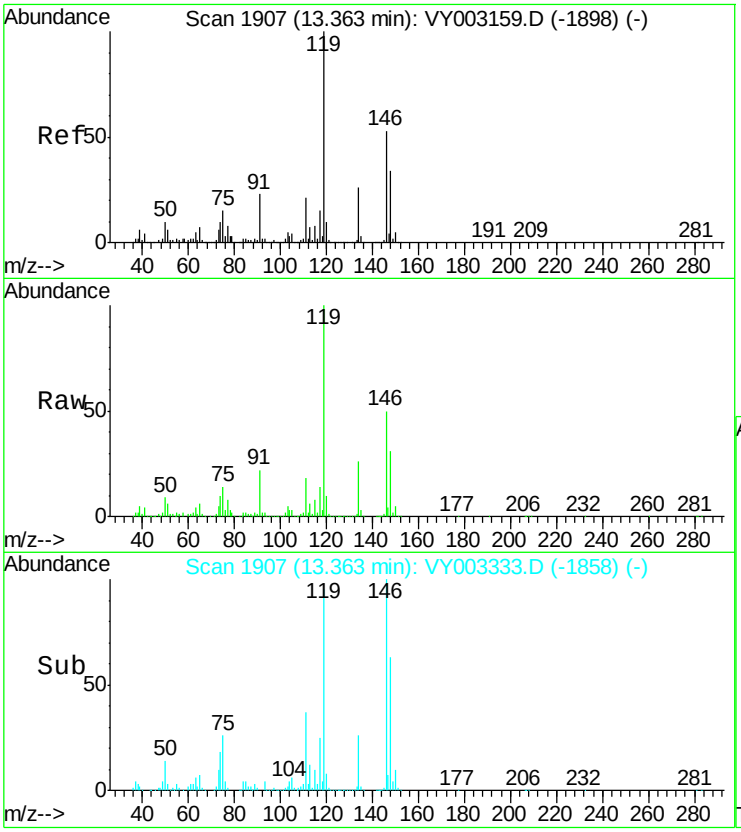


#86
p-Isopropyltoluene
Concen: 51.996 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:119 Resp: 1124372

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	22.2	11.2	33.6



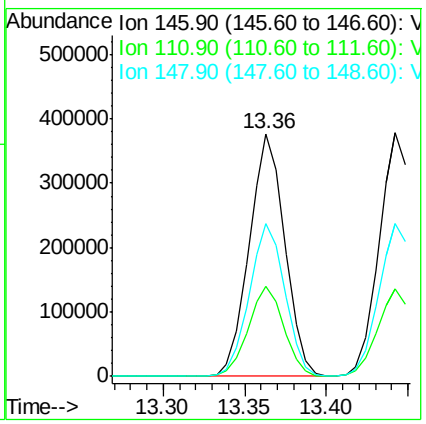


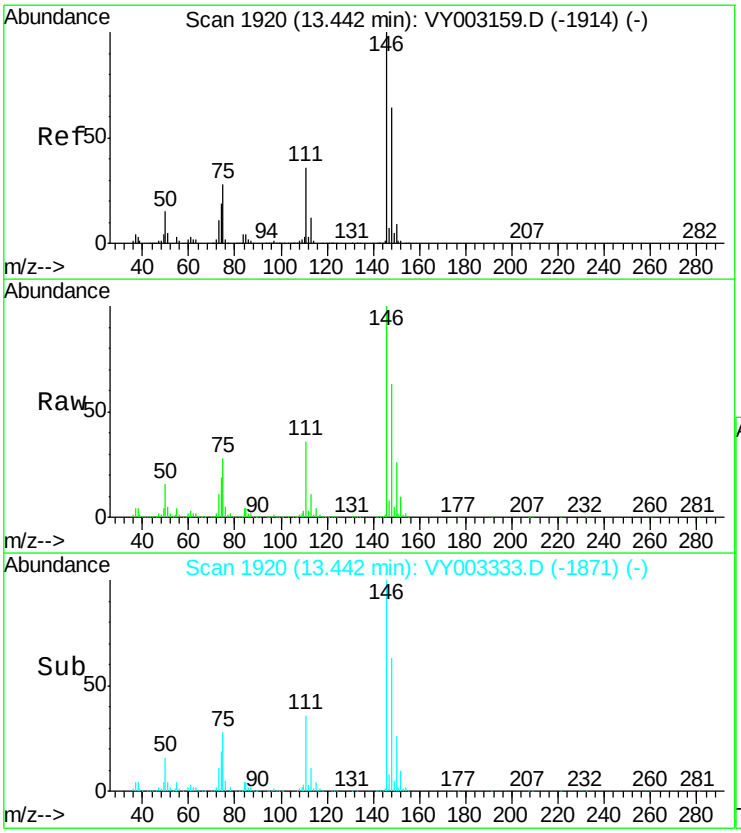
#87
1,3-Dichlorobenzene
Concen: 51.661 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 570576

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.8	56.3
148	63.3	32.3	96.9

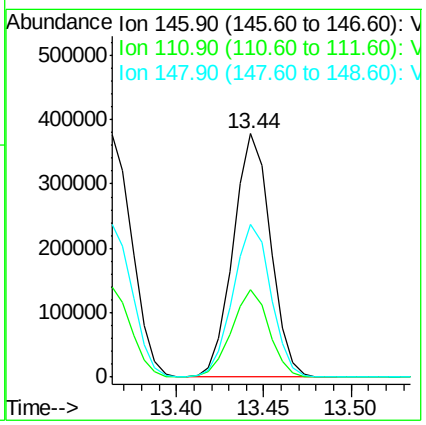


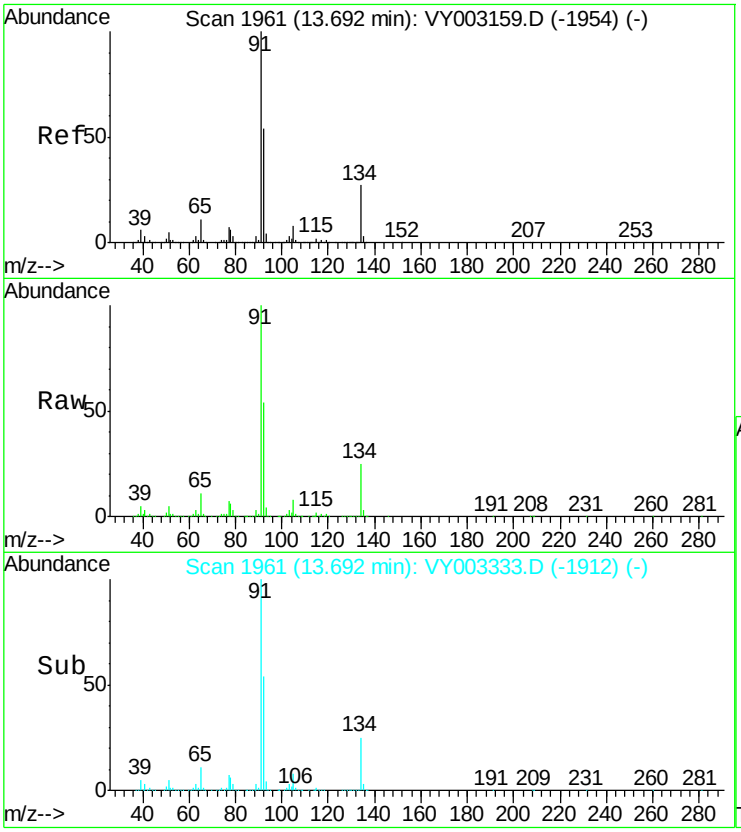


#88
1,4-Dichlorobenzene
Concen: 51.649 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:146 Resp: 564773

Ion	Ratio	Lower	Upper
146	100		
111	35.9	18.4	55.0
148	63.7	32.0	96.0



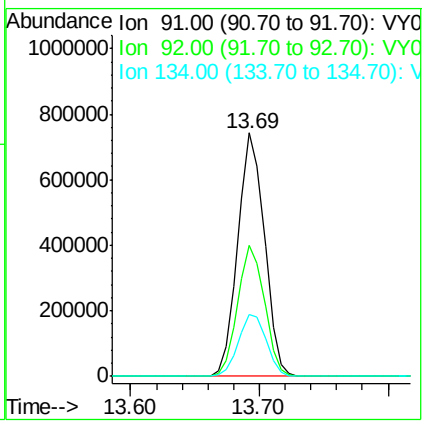


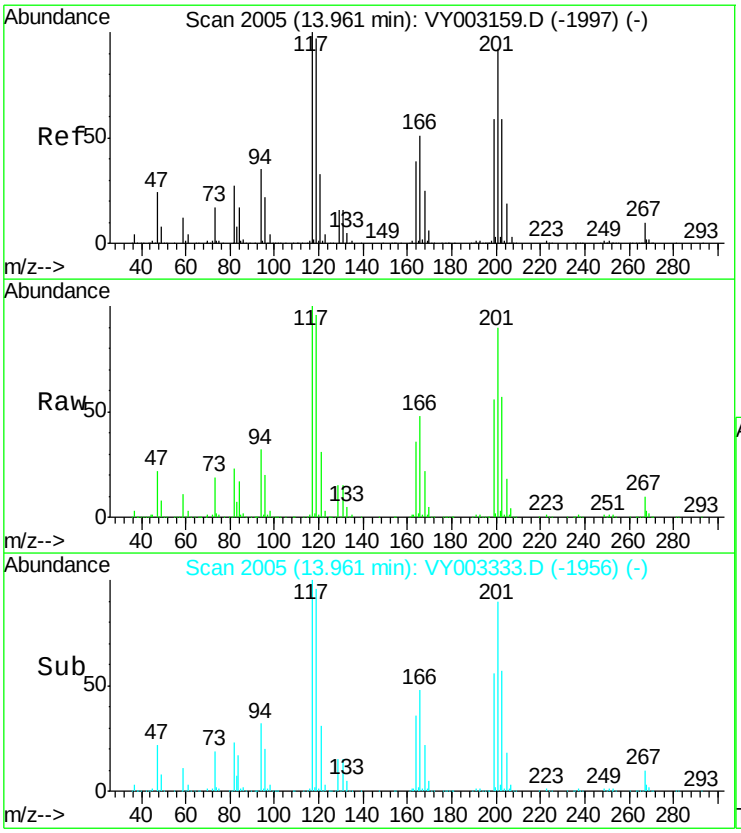
#89
n-Butylbenzene
Concen: 52.366 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1065131

Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.9	80.7
134	26.6	13.6	40.7

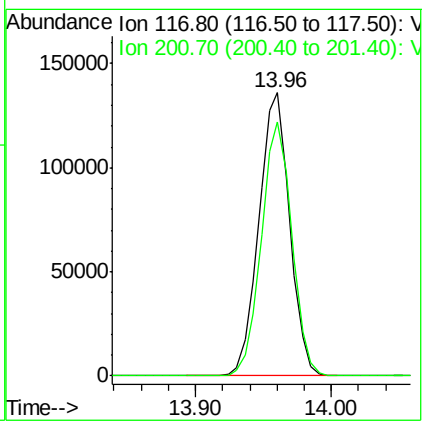


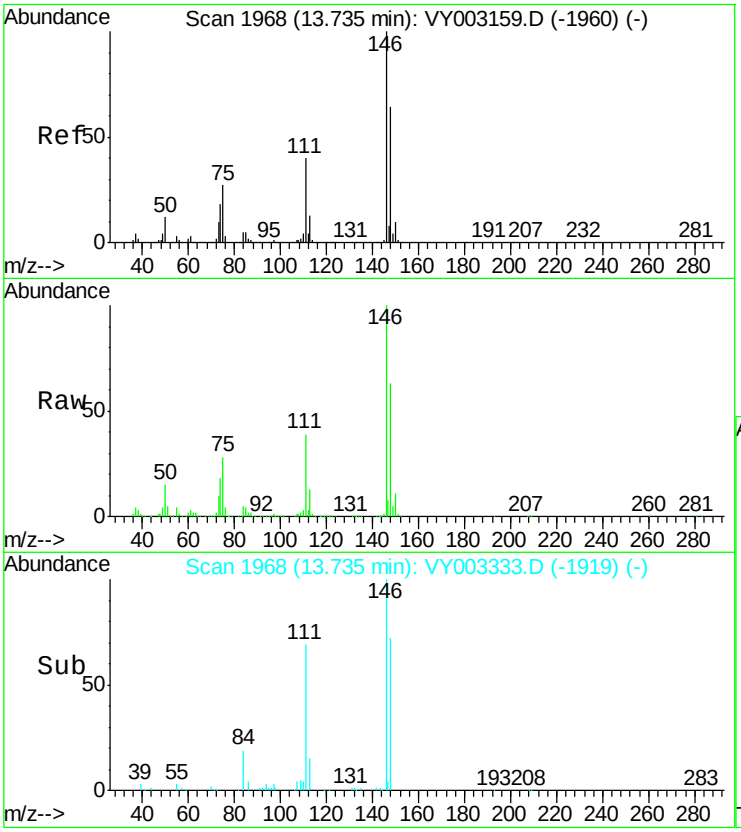


#90
Hexachloroethane
Concen: 54.851 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:117 Resp: 216004

Ion	Ratio	Lower	Upper
117	100		
201	88.7	45.1	135.3



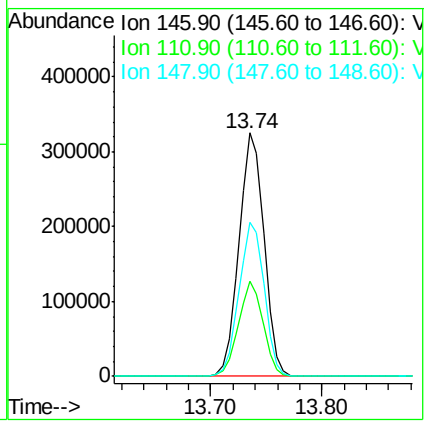


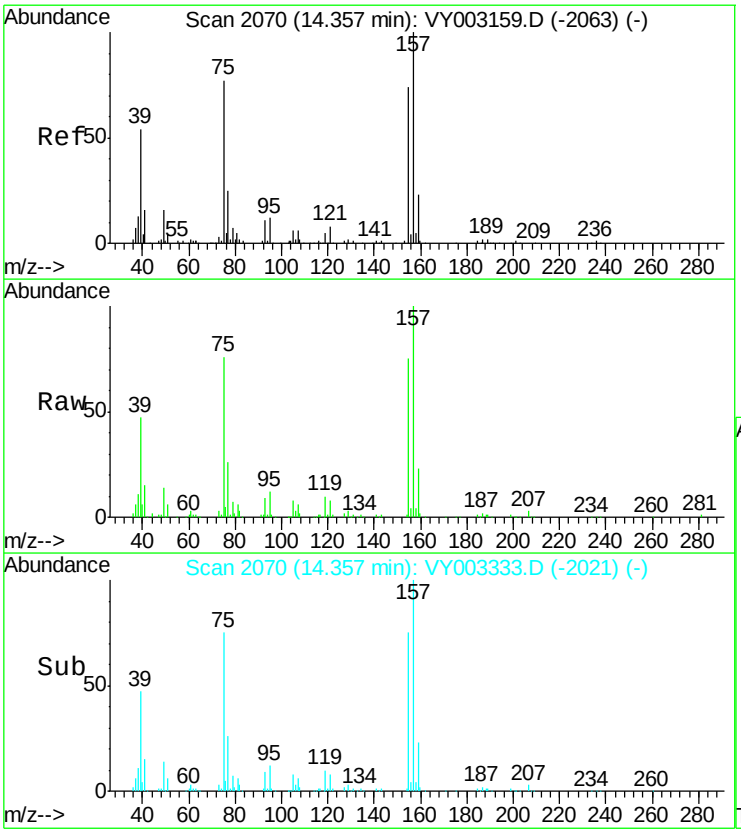
#91
1,2-Dichlorobenzene
Concen: 52.228 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 506215

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.6	58.8
148	63.5	32.4	97.0

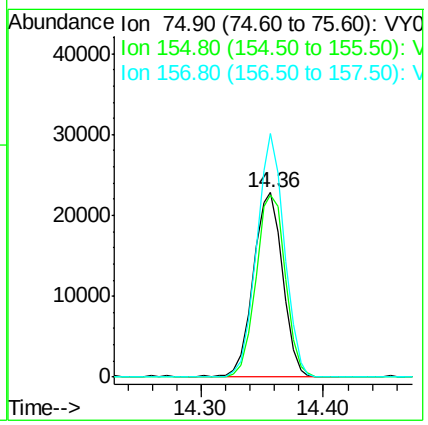


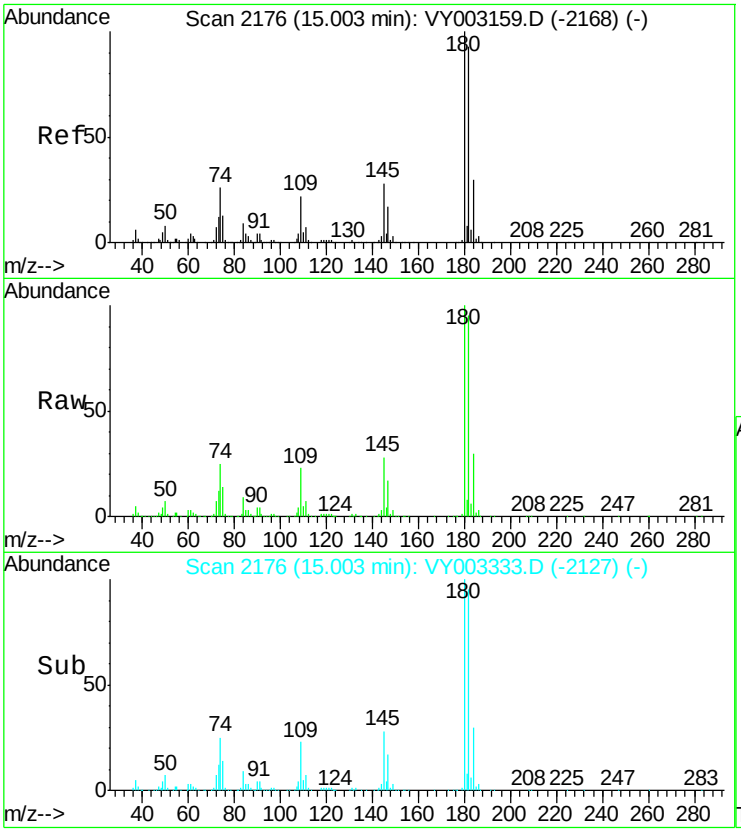


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.387 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion: 75 Resp: 38301

Ion	Ratio	Lower	Upper
75	100		
155	98.6	48.1	144.3
157	123.9	61.9	185.6



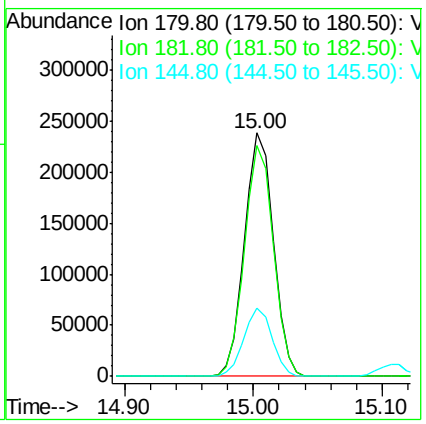


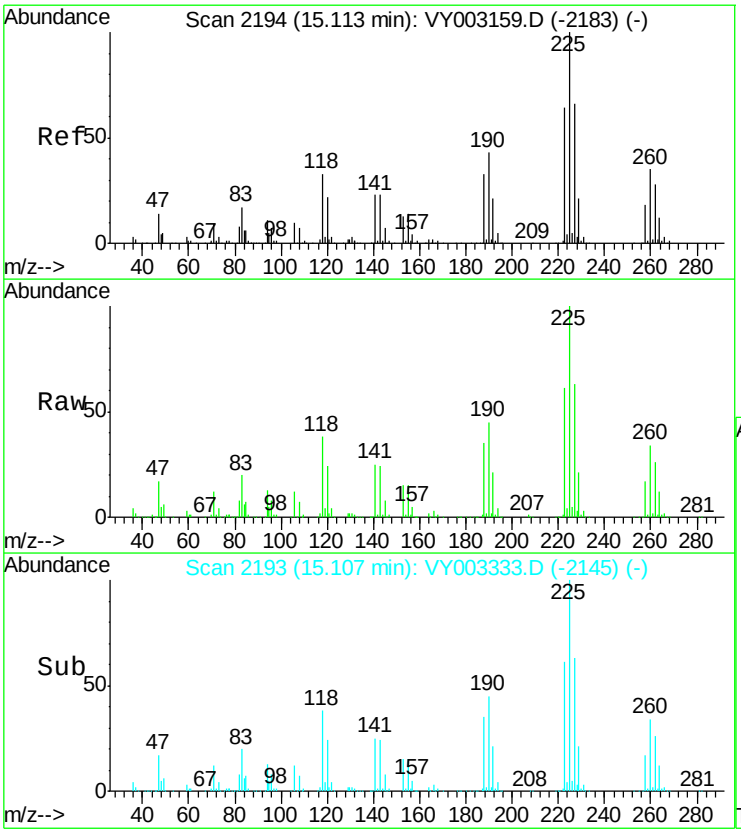
#93
1,2,4-Trichlorobenzene
Concen: 53.468 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 368675

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.3	142.0
145	27.6	13.7	41.1

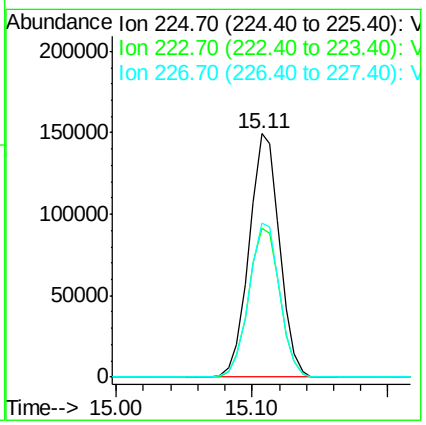


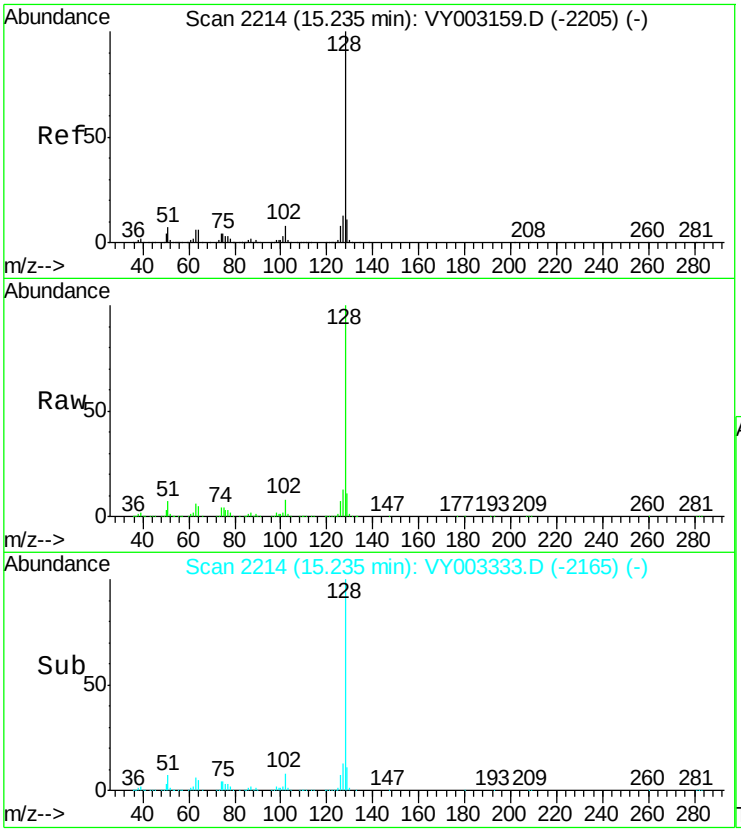


#94
Hexachlorobutadiene
Concen: 49.711 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.01 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:225 Resp: 234868

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.6	94.7
227	63.7	32.3	96.8



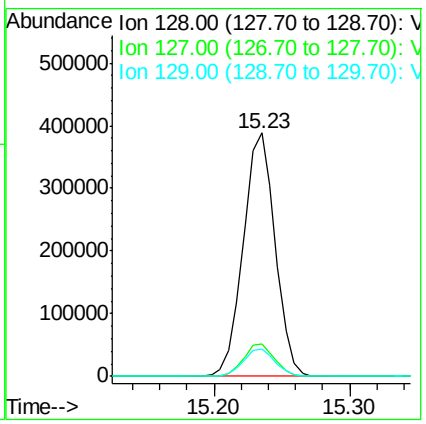


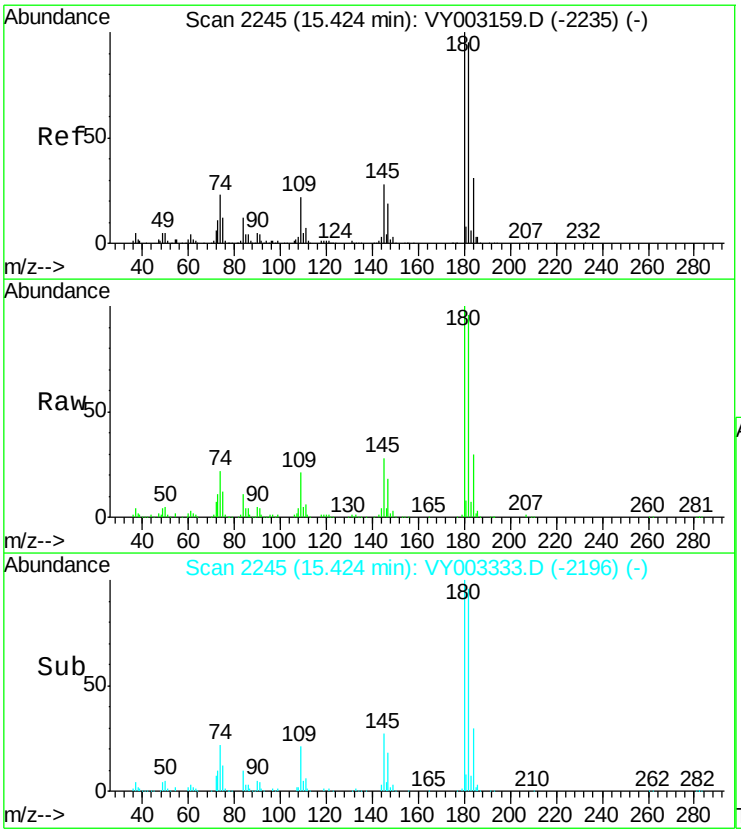
#95
Naphthalene
Concen: 56.006 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 638214

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.9	16.3
129	11.1	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 55.465 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003333.D
Acq: 24 Jul 2020 14:14

Tgt Ion:180 Resp: 302320

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.8	146.3
145	29.1	14.9	44.5