Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050420\
Data File : VY002528.D
Acq On : 04 May 2020 10:07
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 04 14:36:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	389094	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.69	114	572929	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.49	117	511851	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	264071	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	162255	49.60	ug/l	-0.01
Spiked Amount 50.000			Recovery = 99.20%			
35) Dibromofluoromethane	7.72	113	162570	49.62	ug/l	-0.01
Spiked Amount 50.000			Recovery = 99.24%			
50) Toluene-d8	10.18	98	636933	49.78	ug/l	-0.01
Spiked Amount 50.000			Recovery = 99.56%			
62) 4-Bromofluorobenzene	12.49	95	213301	49.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	181390	56.190	ug/l	99
3) Chloromethane	2.12	50	185816	58.945	ug/l	99
4) Vinyl Chloride	2.26	62	212757	58.449	ug/l	99
5) Bromomethane	2.65	94	133499	53.182	ug/l	99
6) Chloroethane	2.80	64	115903	53.326	ug/l	99
7) Trichlorofluoromethane	3.13	101	303985	53.884	ug/l	99
8) Diethyl Ether	3.54	74	102609	54.124	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	184379	53.475	ug/l	99
10) Methyl Iodide	4.10	142	248327	52.865	ug/l	100
11) Tert butyl alcohol	4.96	59	84650	251.494	ug/l	99
12) 1,1-Dichloroethene	3.88	96	182275	54.418	ug/l	99
13) Acrolein	3.74	56	77056	331.065	ug/l	98
14) Allyl chloride	4.49	41	267040	54.718	ug/l	99
15) Acrylonitrile	5.18	53	246664	275.900	ug/l	100
16) Acetone	3.96	43	200950	297.624	ug/l	98
17) Carbon Disulfide	4.20	76	566423	56.211	ug/l	100
18) Methyl Acetate	4.49	43	120636	53.475	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	475292	54.388	ug/l	97
20) Methylene Chloride	4.72	84	192217	50.909	ug/l	98
21) trans-1,2-Dichloroethene	5.22	96	198825	54.310	ug/l	97
22) Diisopropyl ether	6.13	45	528439	53.515	ug/l	98
23) Vinyl Acetate	6.07	43	1707399	274.937	ug/l	99
24) 1,1-Dichloroethane	6.03	63	310323	53.121	ug/l	100
25) 2-Butanone	6.99	43	297663	269.322	ug/l	96
26) 2,2-Dichloropropane	6.99	77	290753	52.361	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	214352	52.916	ug/l	100
28) Bromochloromethane	7.35	49	129116	53.944	ug/l	99
29) Tetrahydrofuran	7.35	42	203282	277.997	ug/l	99
30) Chloroform	7.52	83	320678	52.794	ug/l	99
31) Cyclohexane	7.79	56	301696	51.306	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	299218	52.999	ug/l	100
36) 1,1-Dichloropropene	7.92	75	258841	53.892	ug/l	100
37) Ethyl Acetate	7.08	43	137763	55.817	ug/l	99
38) Carbon Tetrachloride	7.91	117	282765	53.925	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050420\
Data File : VY002528.D
Acq On : 04 May 2020 10:07
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 04 14:36:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	342396	53.974	ug/l		99
40) Benzene	8.17	78	742477	53.524	ug/l		100
41) Methacrylonitrile	7.35	41	185447	139.747	ug/l	#	42
42) 1,2-Dichloroethane	8.24	62	206281	53.014	ug/l		99
43) Isopropyl Acetate	8.28	43	256244	55.380	ug/l		100
44) Trichloroethene	8.94	130	233044	53.757	ug/l		96
45) 1,2-Dichloropropane	9.22	63	177936	53.148	ug/l		100
46) Dibromomethane	9.31	93	104327	54.161	ug/l		99
47) Bromodichloromethane	9.50	83	252701	53.953	ug/l		100
48) Methyl methacrylate	9.30	41	116089	55.438	ug/l		99
49) 1,4-Dioxane	9.30	88	29224	1145.850	ug/l		99
51) 4-Methyl-2-Pentanone	10.07	43	665909	279.215	ug/l		100
52) Toluene	10.25	92	471364	52.873	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	270186	55.057	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	306785	54.076	ug/l		99
55) 1,1,2-Trichloroethane	10.65	97	151611	53.973	ug/l		100
56) Ethyl methacrylate	10.51	69	206332	55.215	ug/l		99
57) 1,3-Dichloropropane	10.79	76	253354	53.185	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	548700	278.437	ug/l		99
59) 2-Hexanone	10.83	43	459752	280.085	ug/l		100
60) Dibromochloromethane	10.99	129	192703	53.938	ug/l		100
61) 1,2-Dibromoethane	11.09	107	149787	53.853	ug/l		99
64) Tetrachloroethene	10.72	164	253628	55.770	ug/l		99
65) Chlorobenzene	11.52	112	520980	53.542	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.60	131	196803	54.487	ug/l		99
67) Ethyl Benzene	11.60	91	918429	53.735	ug/l		99
68) m/p-Xylenes	11.70	106	712999	107.814	ug/l		99
69) o-Xylene	12.03	106	335668	54.209	ug/l		99
70) Styrene	12.05	104	580720	54.860	ug/l		99
71) Bromoform	12.21	173	126998	56.650	ug/l	#	100
73) Isopropylbenzene	12.33	105	907263	53.012	ug/l		100
74) N-amyl acetate	12.14	43	232811	56.550	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	144413	53.058	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	228118	97.207	ug/l	#	100
77) Bromobenzene	12.61	156	227301	53.159	ug/l		99
78) n-propylbenzene	12.67	91	1061774	53.461	ug/l		100
79) 2-Chlorotoluene	12.76	91	583296	53.020	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	762076	53.719	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	66754	57.039	ug/l	#	74
82) 4-Chlorotoluene	12.86	91	613511	53.089	ug/l		99
83) tert-Butylbenzene	13.08	119	680249	54.687	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	757796	53.598	ug/l		100
85) sec-Butylbenzene	13.25	105	923405	53.498	ug/l		100
86) p-Isopropyltoluene	13.38	119	867403	53.632	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	433177	53.527	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	425722	53.126	ug/l		99
89) n-Butylbenzene	13.70	91	790147	53.667	ug/l		100
90) Hexachloroethane	13.97	117	159833	54.267	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	383057	53.046	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	28159	55.501	ug/l		99

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Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 04 14:36:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	280485	53.500	ug/l	100
94) Hexachlorobutadiene	15.12	225	167368	53.184	ug/l	99
95) Naphthalene	15.24	128	525490	54.945	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	237556	53.376	ug/l	100

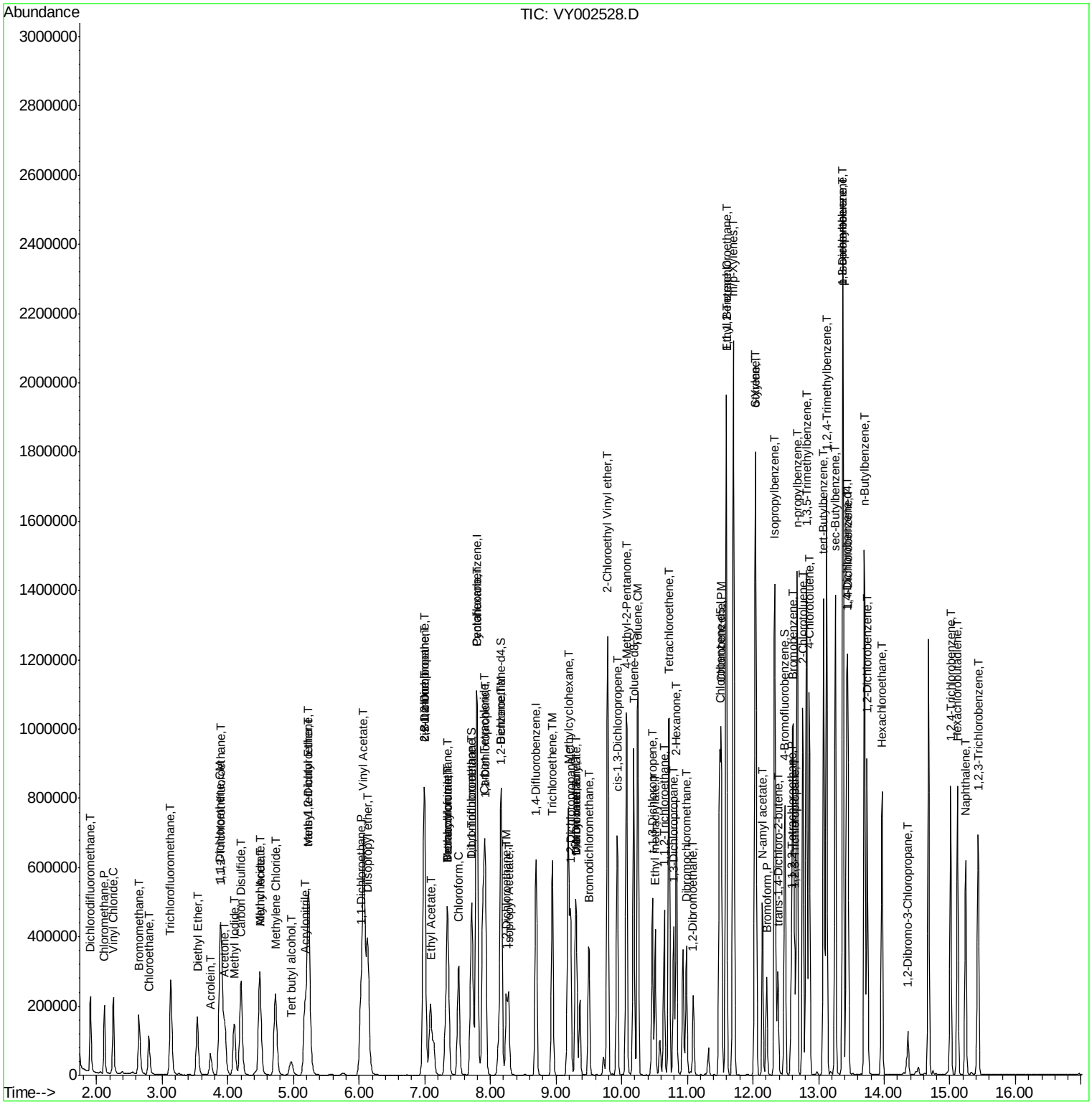
(#) = qualifier out of range (m) = manual integration (+) = signals summed

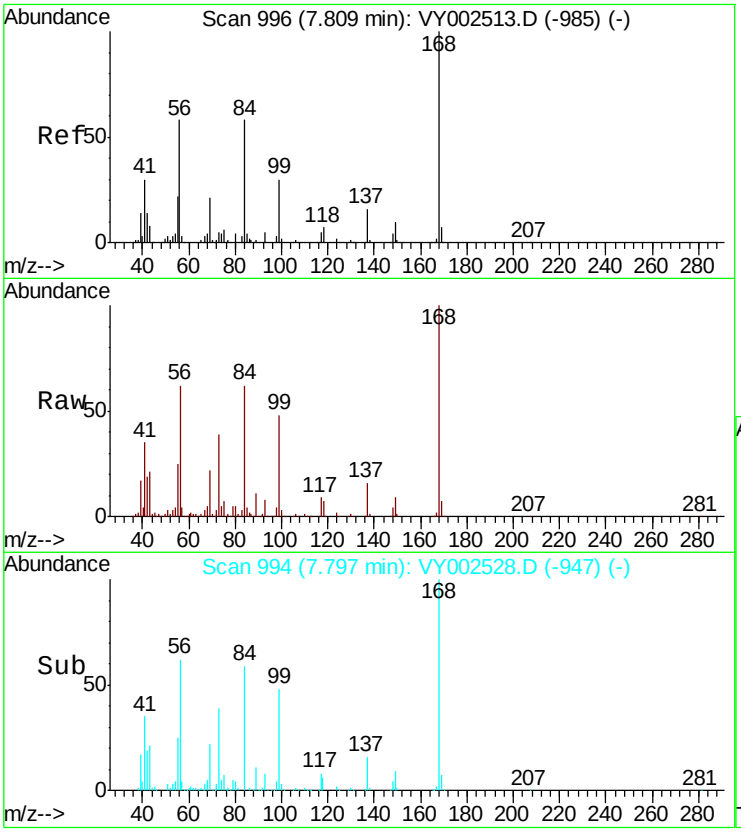
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050420\
Data File : VY002528.D
Acq On : 04 May 2020 10:07
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 04 14:36:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration



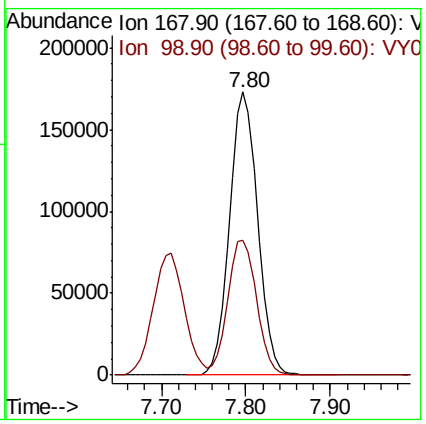


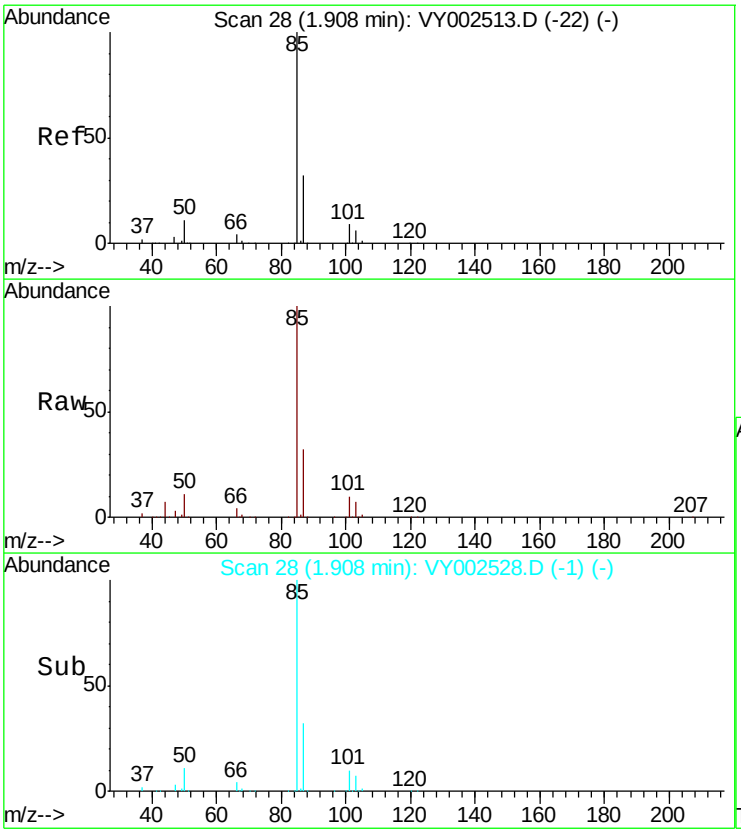
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 389094

Ion	Ratio	Lower	Upper
168	100		
99	47.6	39.2	58.8

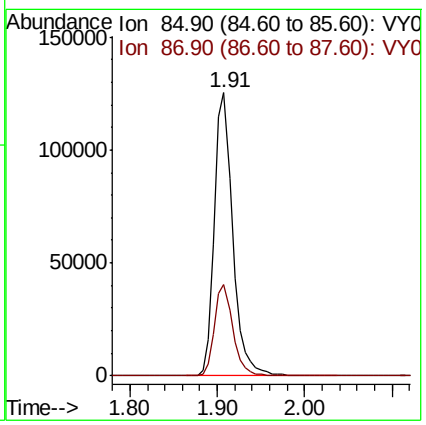


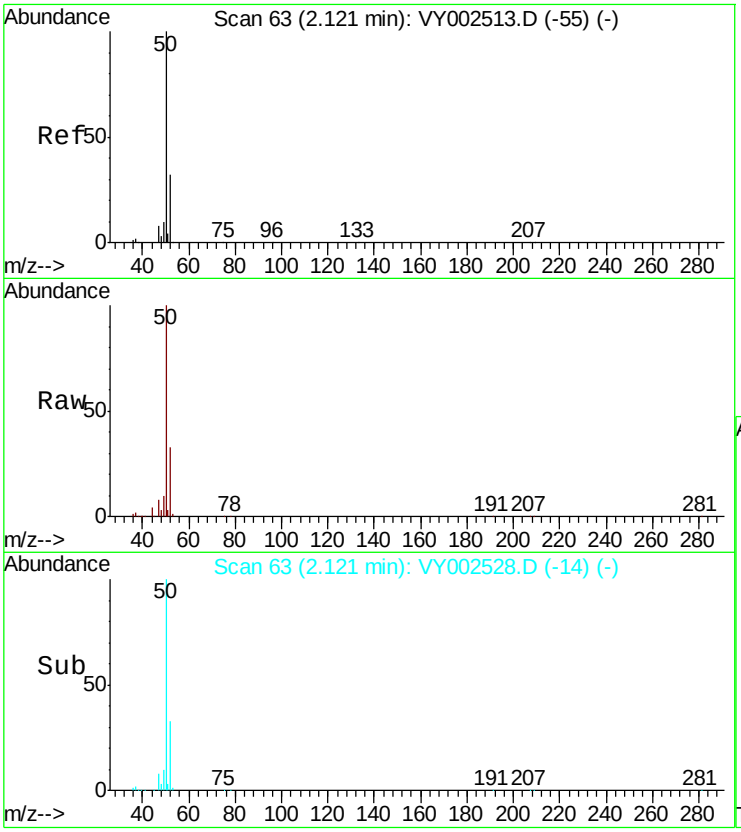


#2
Dichlorodifluoromethane
Concen: 56.190 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 85 Resp: 181390

Ion	Ratio	Lower	Upper
85	100		
87	32.3	15.8	47.4



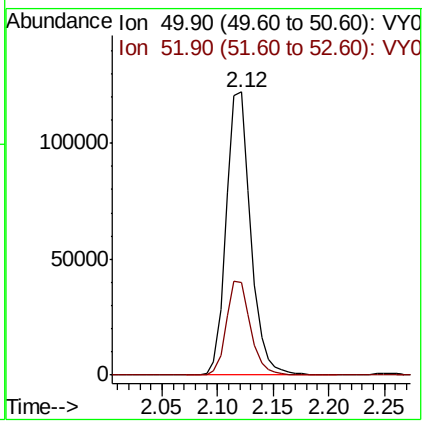


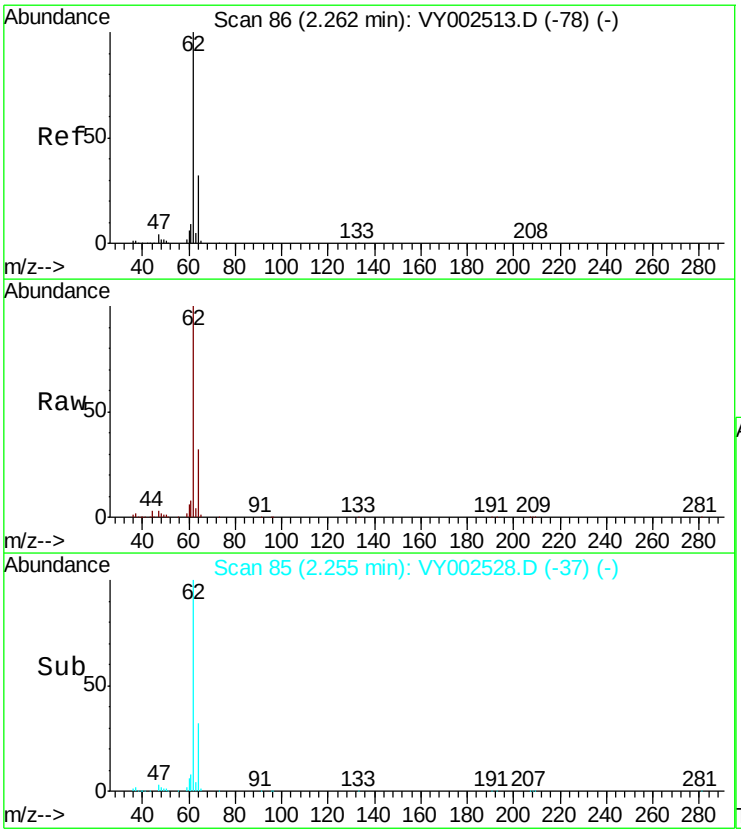
#3
Chloromethane
Concen: 58.945 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.00 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 185816

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.9	38.9

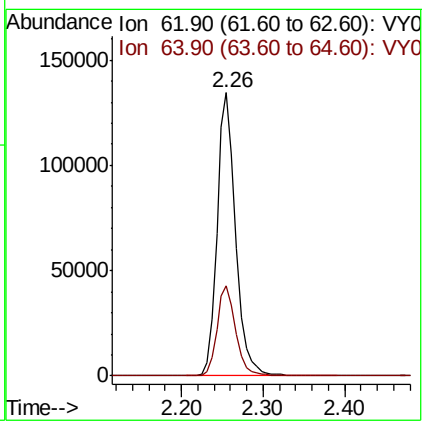


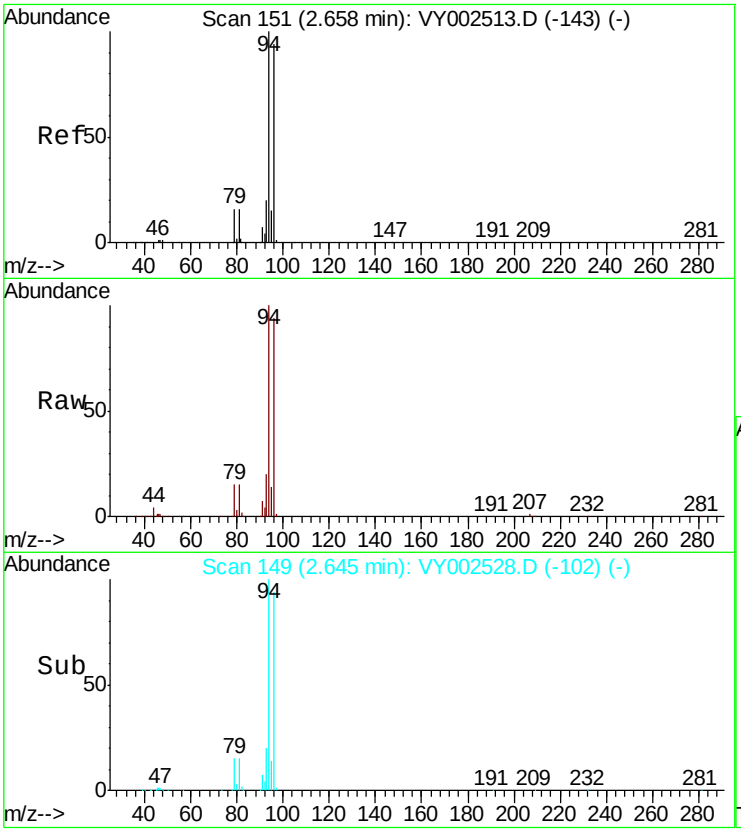


#4
Vinyl Chloride
Concen: 58.449 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 62 Resp: 212757

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.3	37.9



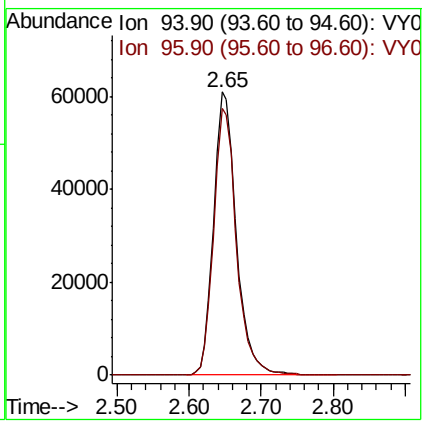


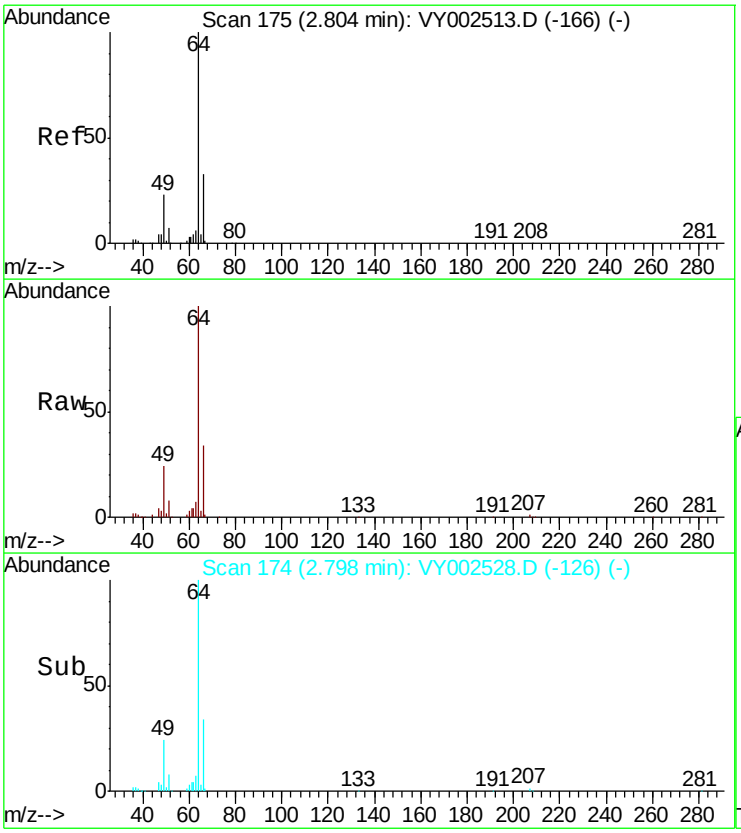
#5
Bromomethane
Concen: 53.182 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 133499

Ion	Ratio	Lower	Upper
94	100		
96	94.2	74.9	112.3

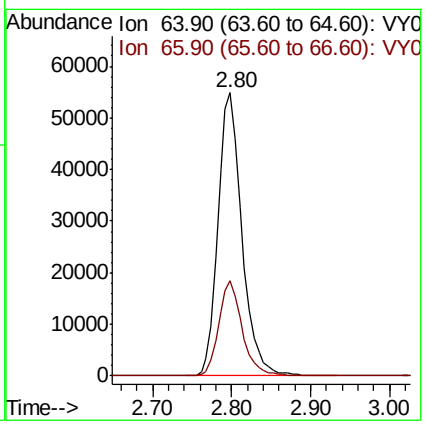


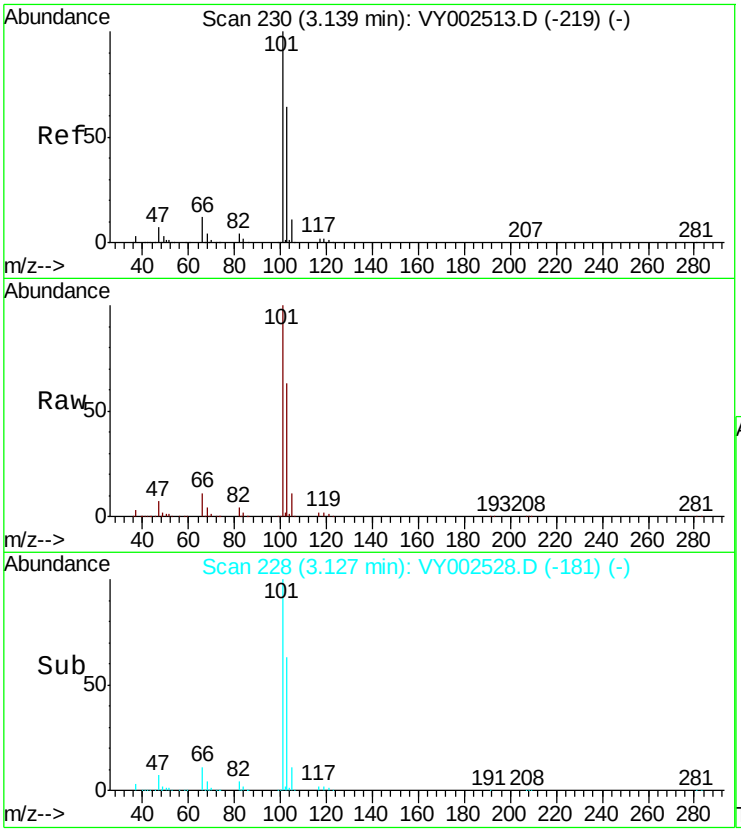


#6
Chloroethane
Concen: 53.326 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 64 Resp: 115903

Ion	Ratio	Lower	Upper
64	100		
66	33.7	26.3	39.5



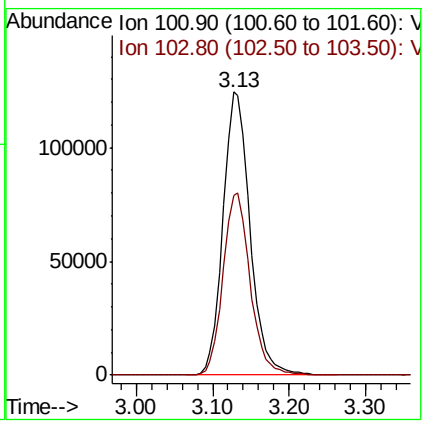


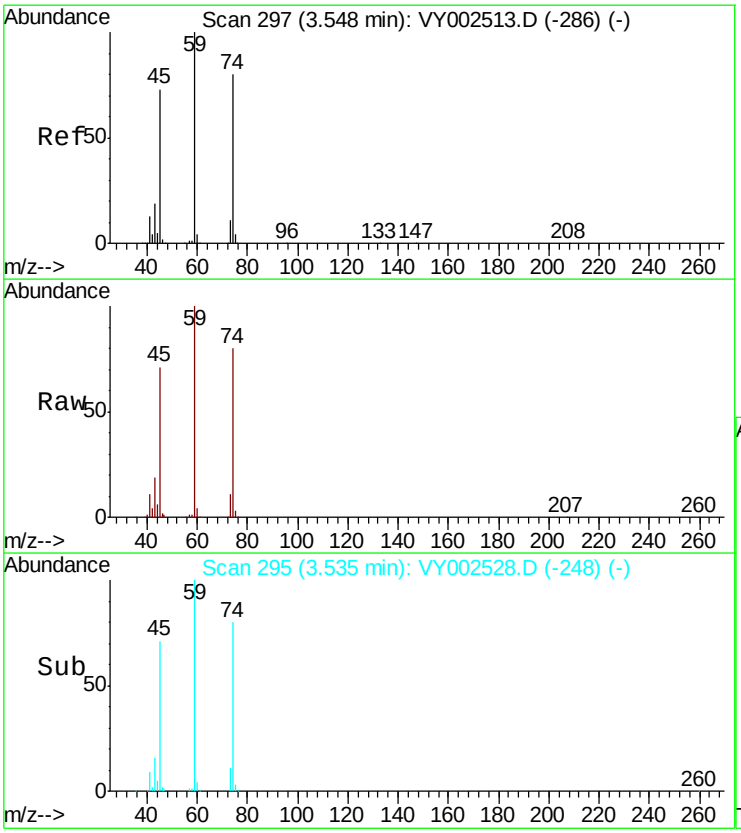
#7
Trichlorofluoromethane
Concen: 53.884 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 303985

Ion	Ratio	Lower	Upper
101	100		
103	63.2	51.4	77.0

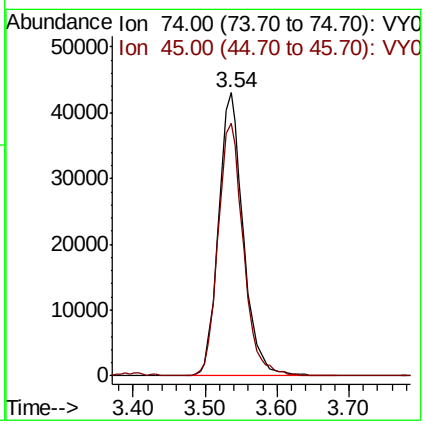


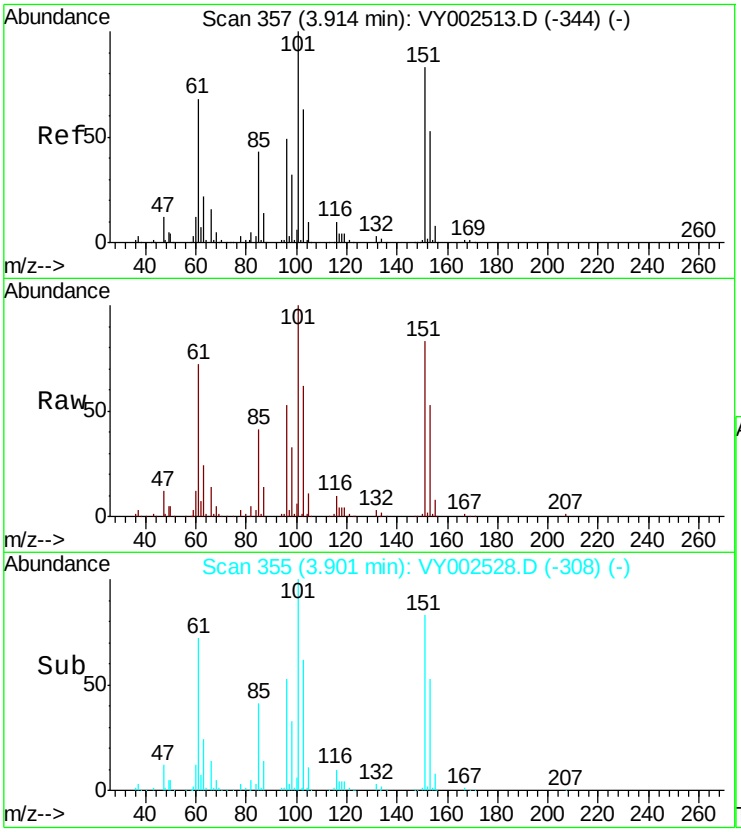


#8
Diethyl Ether
Concen: 54.124 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 74 Resp: 102609

Ion	Ratio	Lower	Upper
74	100		
45	91.5	46.2	138.5



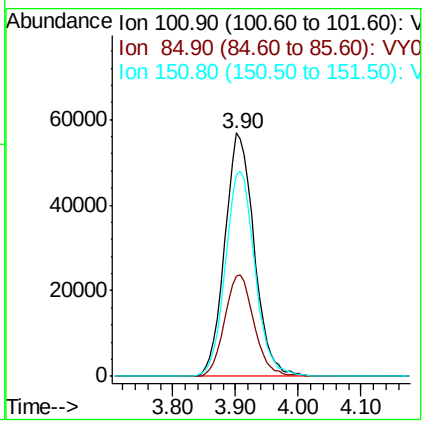


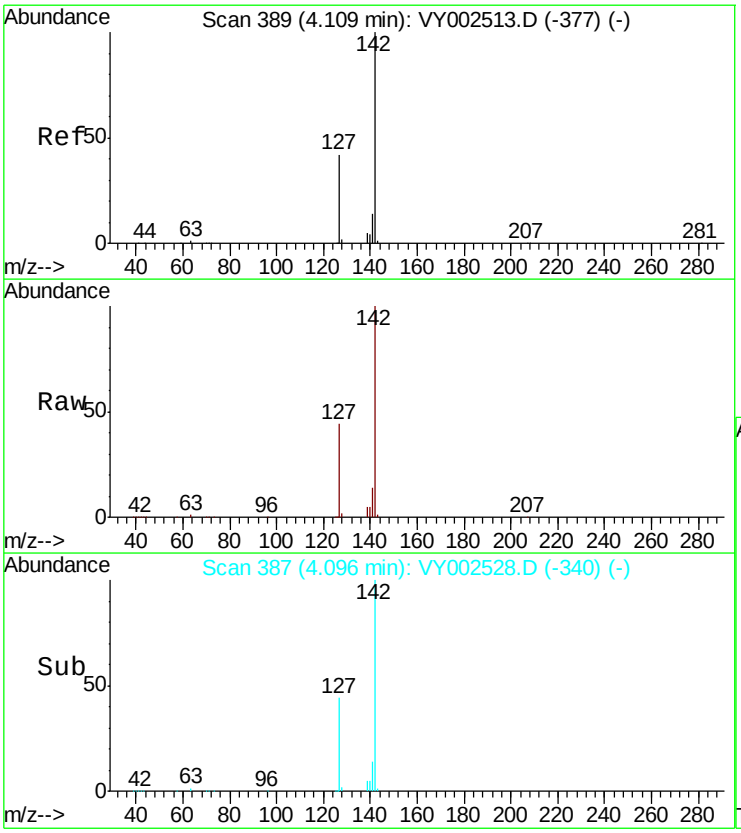
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.475 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 184379

Ion	Ratio	Lower	Upper
101	100		
85	41.8	33.4	50.2
151	84.8	66.8	100.2

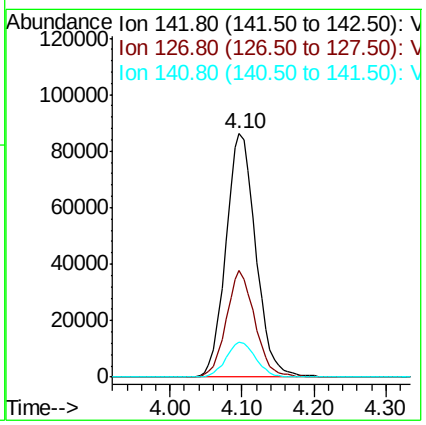


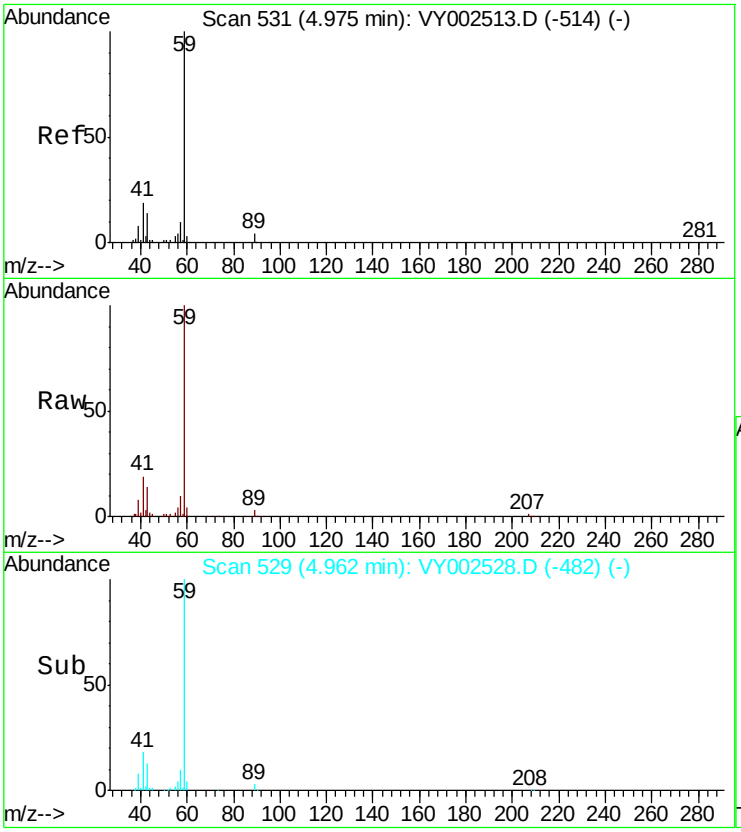


#10
Methyl Iodide
Concen: 52.865 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:142 Resp: 248327

Ion	Ratio	Lower	Upper
142	100		
127	42.0	33.7	50.5
141	14.4	11.4	17.0



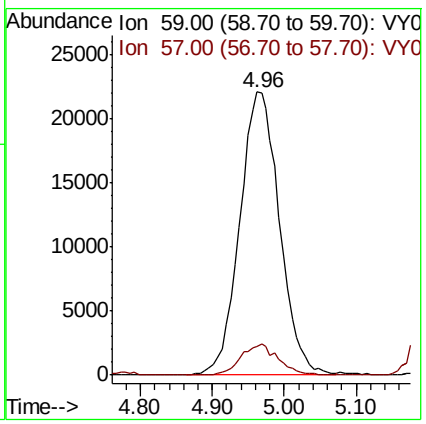


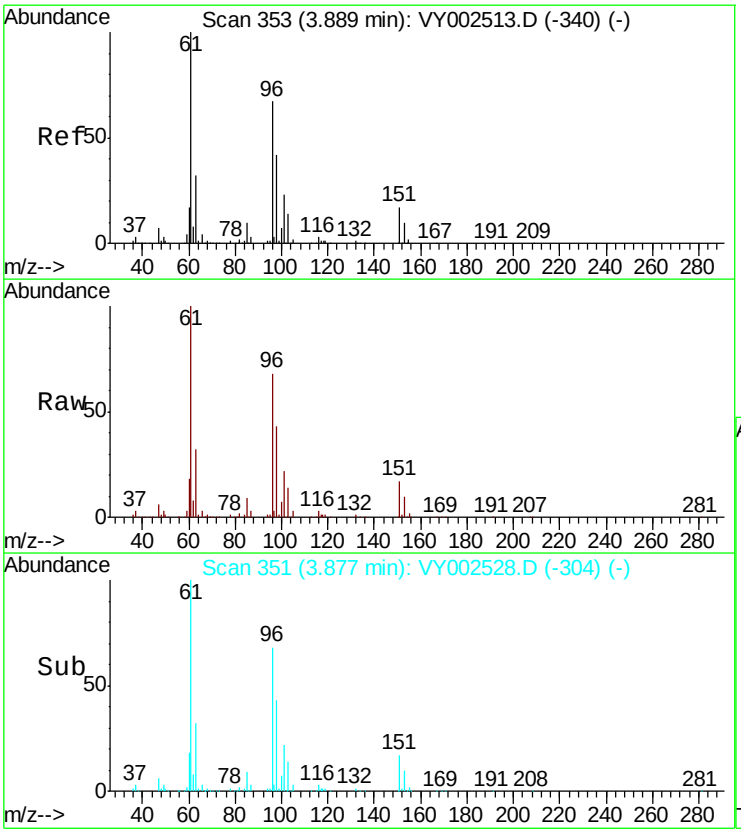
#11
Tert butyl alcohol
Concen: 251.494 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 84650

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.8	11.6

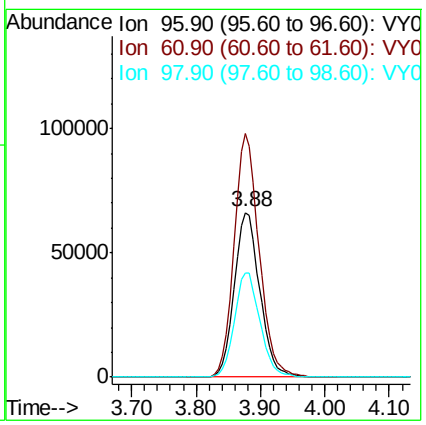


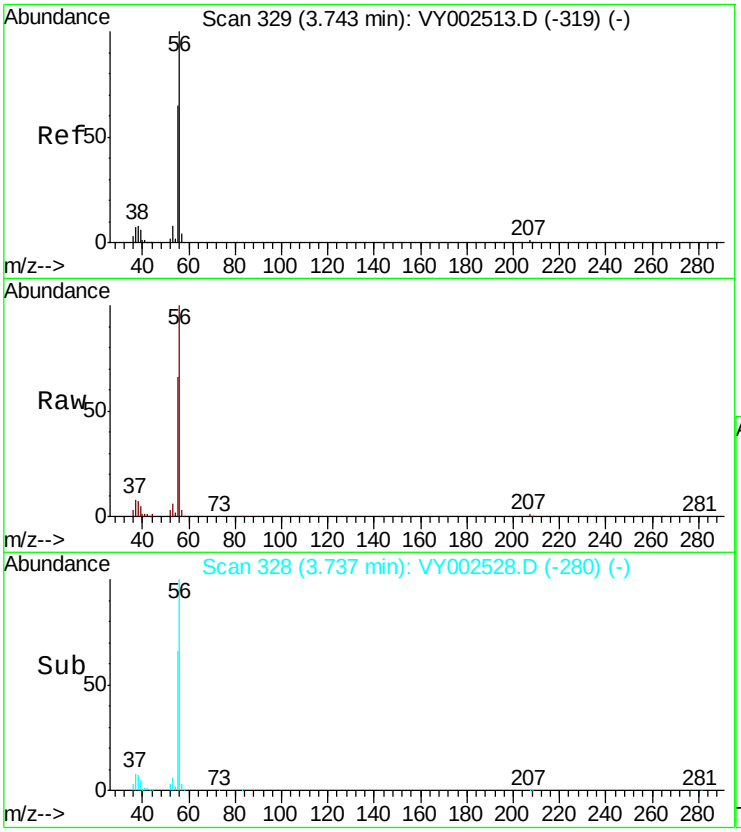


#12
1,1-Dichloroethene
Concen: 54.418 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 96 Resp: 182275

Ion	Ratio	Lower	Upper
96	100		
61	147.7	118.8	178.2
98	63.4	49.6	74.4



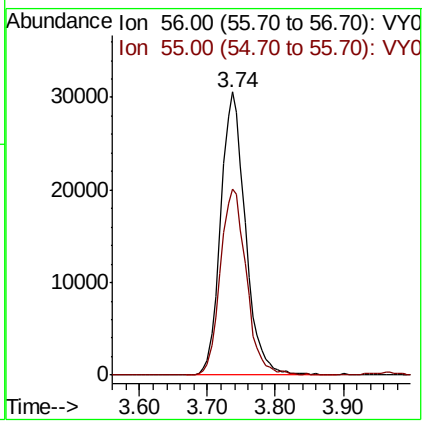


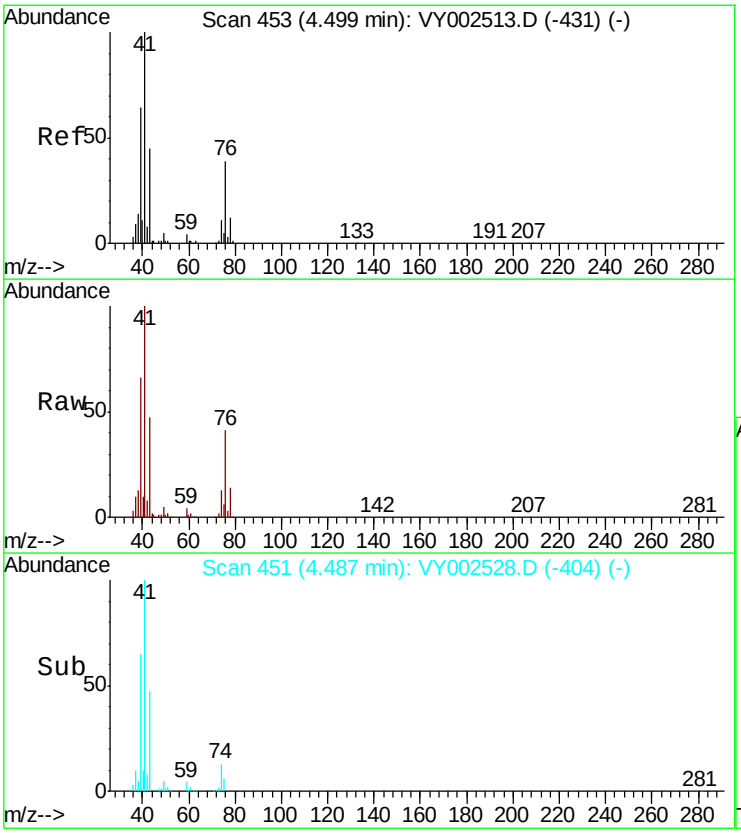
#13
Acrolein
Concen: 331.065 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 77056

Ion	Ratio	Lower	Upper
56	100		
55	69.0	53.8	80.6

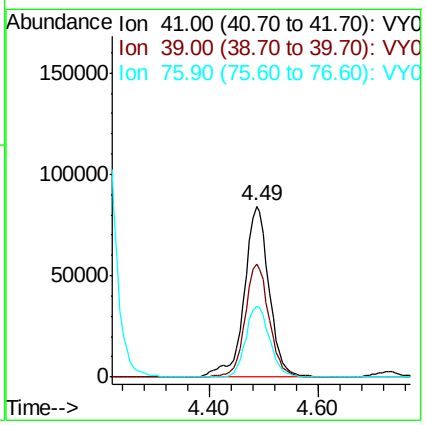


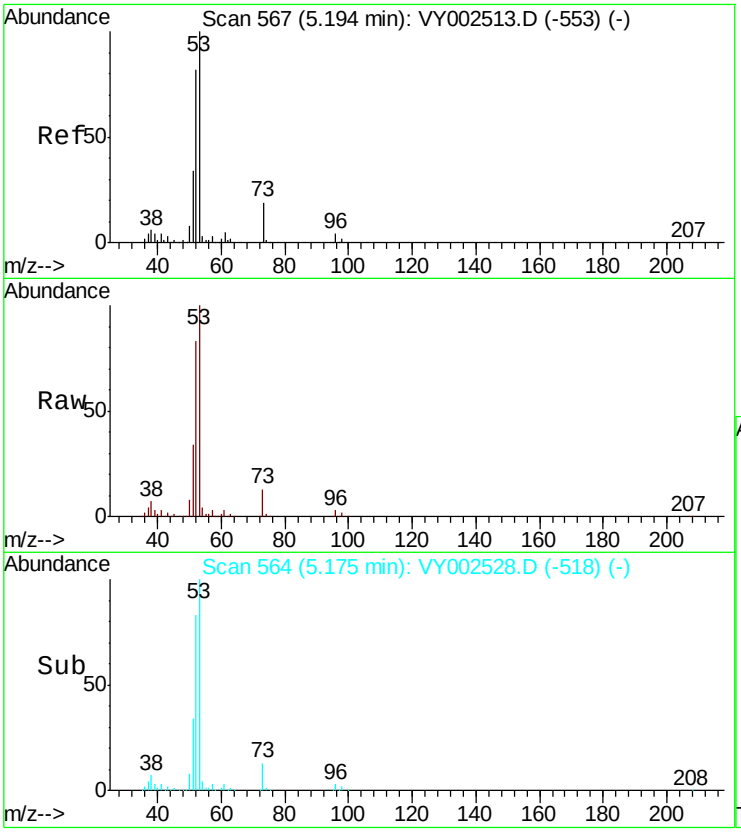


#14
Allyl chloride
Concen: 54.718 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 41 Resp: 267040

Ion	Ratio	Lower	Upper
41	100		
39	64.0	51.8	77.6
76	40.0	31.7	47.5



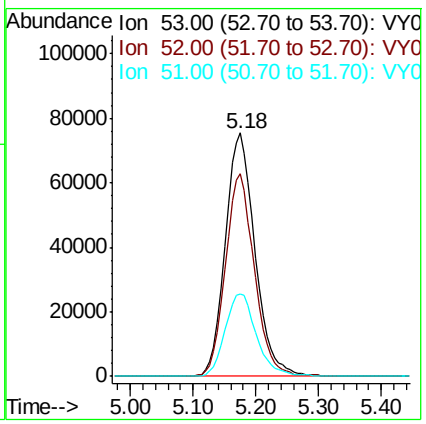


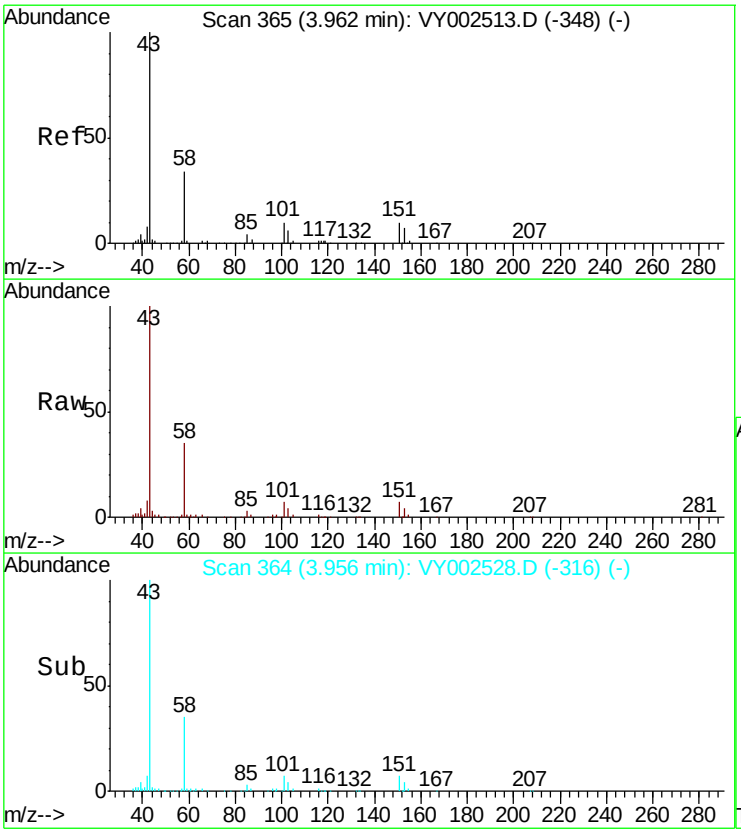
#15
Acrylonitrile
Concen: 275.900 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.02 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 246664

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.4	98.0
51	35.7	28.7	43.1

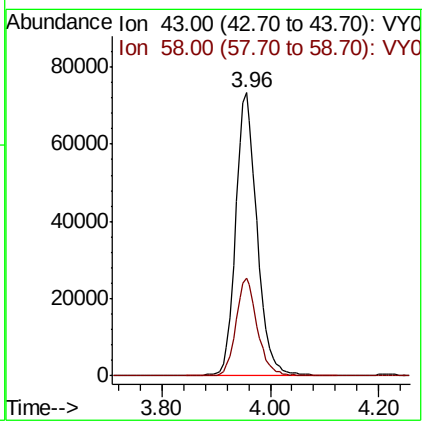


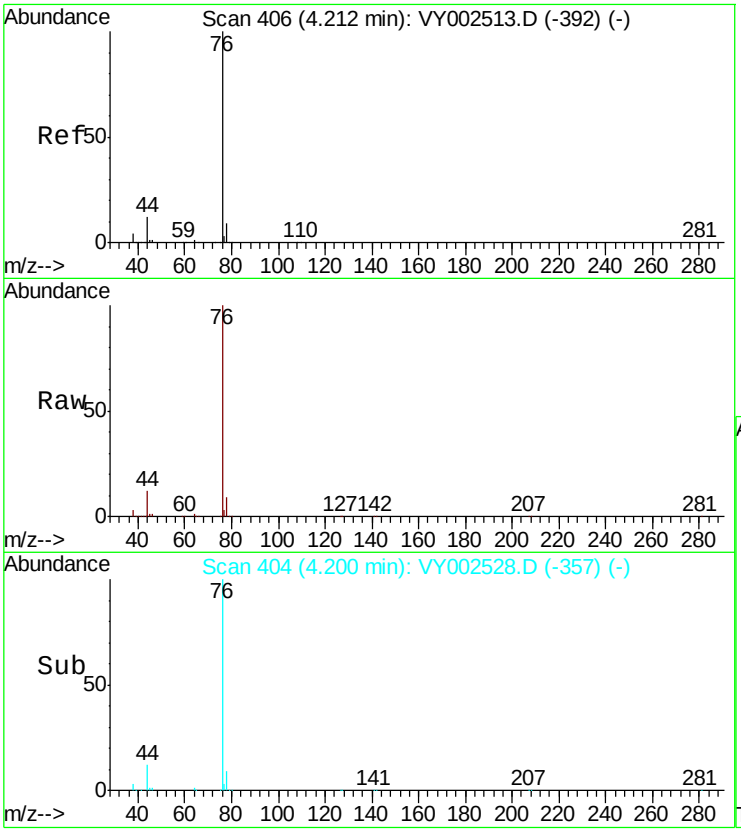


#16
Acetone
Concen: 297.624 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 43 Resp: 200950

Ion	Ratio	Lower	Upper
43	100		
58	34.5	26.9	40.3



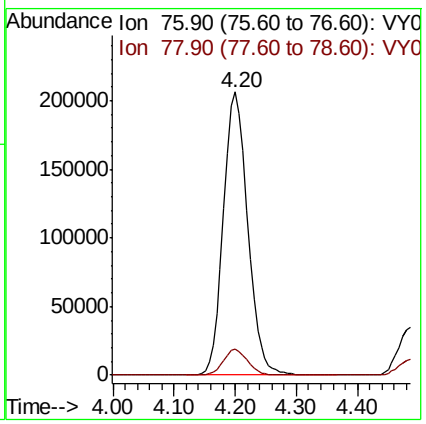


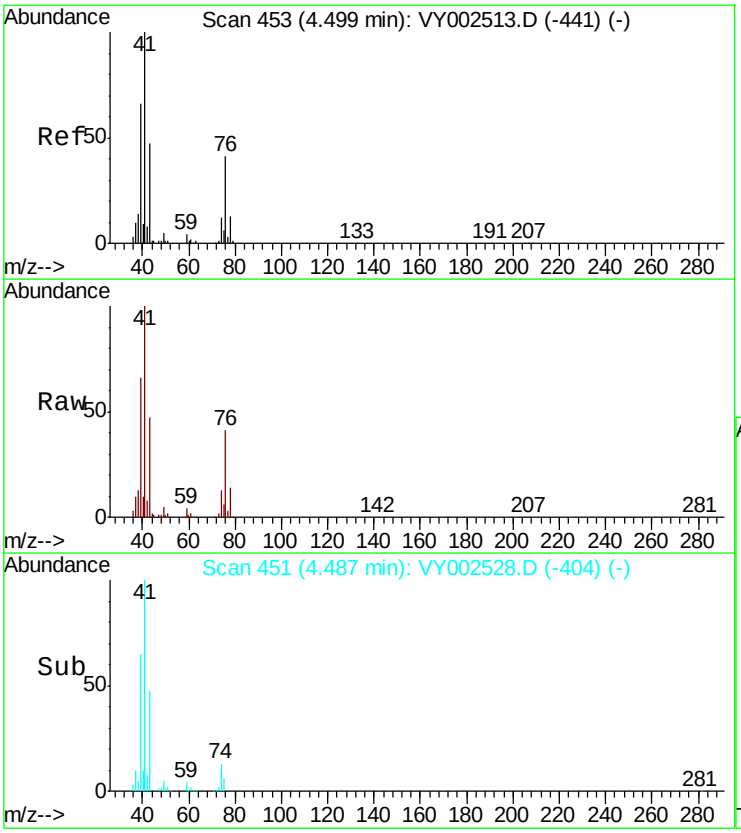
#17
Carbon Disulfide
Concen: 56.211 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 566423

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.2

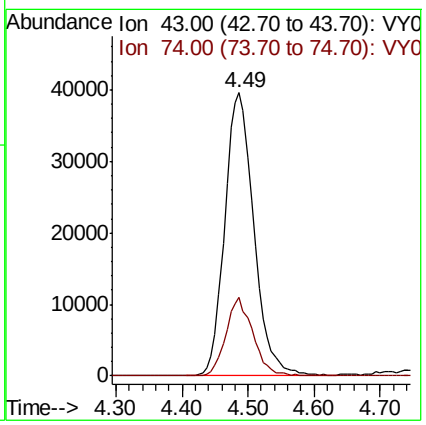


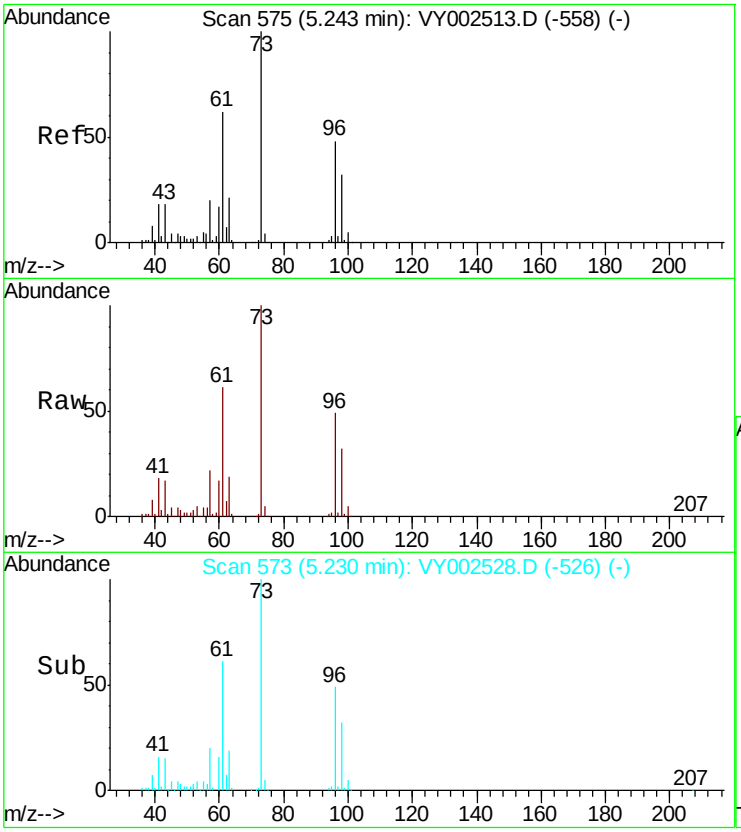


#18
Methyl Acetate
Concen: 53.475 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 43 Resp: 120636

Ion	Ratio	Lower	Upper
43	100		
74	25.8	21.2	31.8



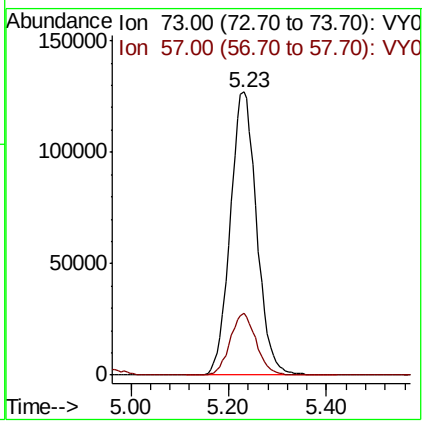


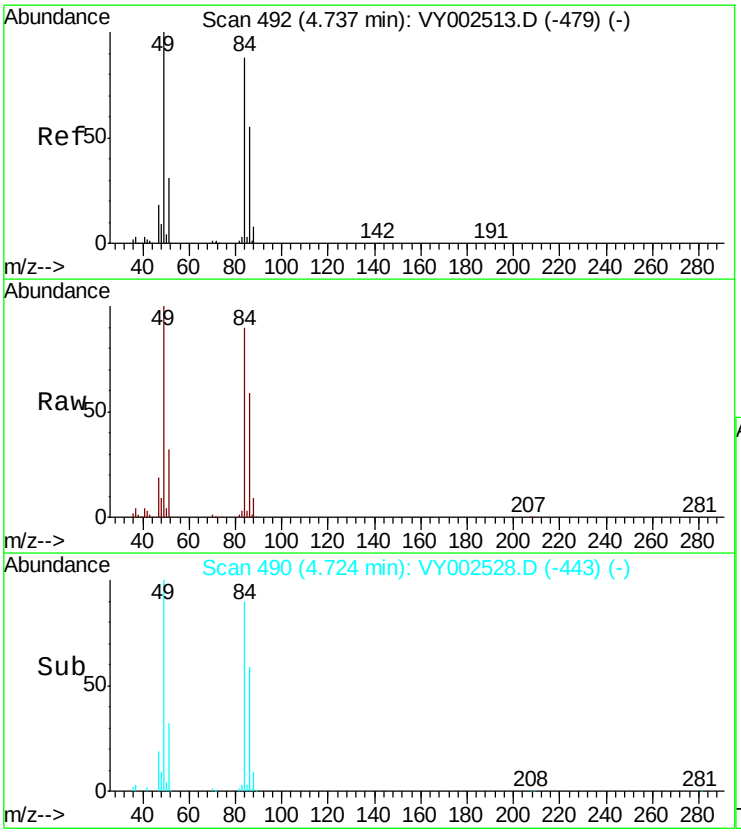
#19
Methyl tert-butyl Ether
Concen: 54.388 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 475292

Ion	Ratio	Lower	Upper
73	100		
57	21.7	16.3	24.5

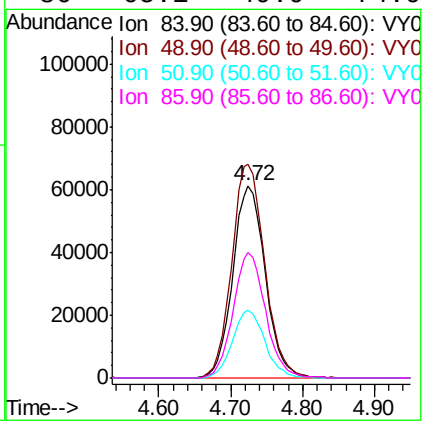


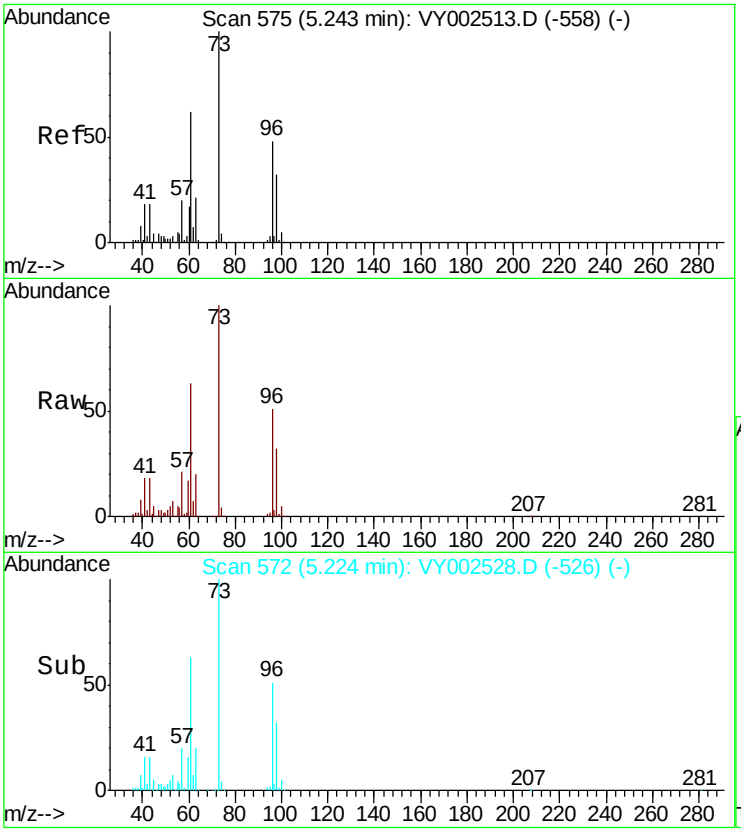


#20
Methylene Chloride
Concen: 50.909 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 84 Resp: 192217

Ion	Ratio	Lower	Upper
84	100		
49	110.9	90.5	135.7
51	35.4	28.3	42.5
86	65.1	49.9	74.9



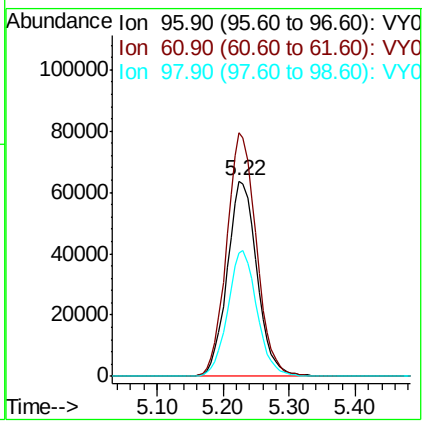


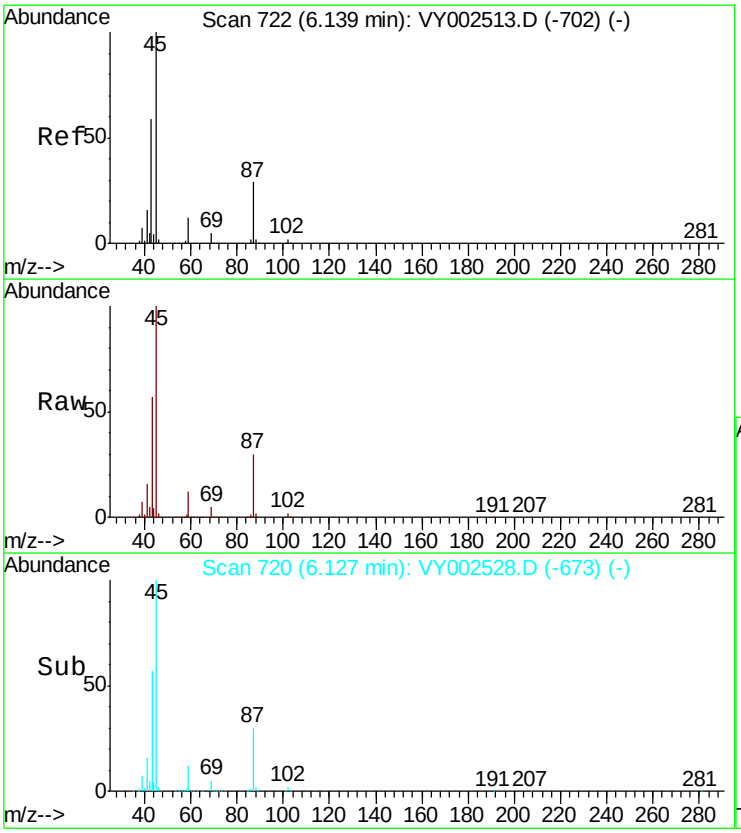
#21
trans-1,2-Dichloroethene
Concen: 54.310 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.02 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 198825

Ion	Ratio	Lower	Upper
96	100		
61	124.6	102.0	153.0
98	63.0	53.0	79.4

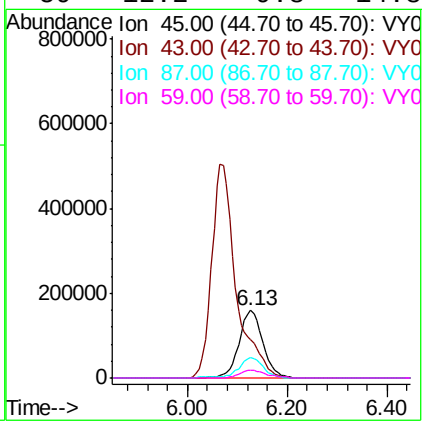


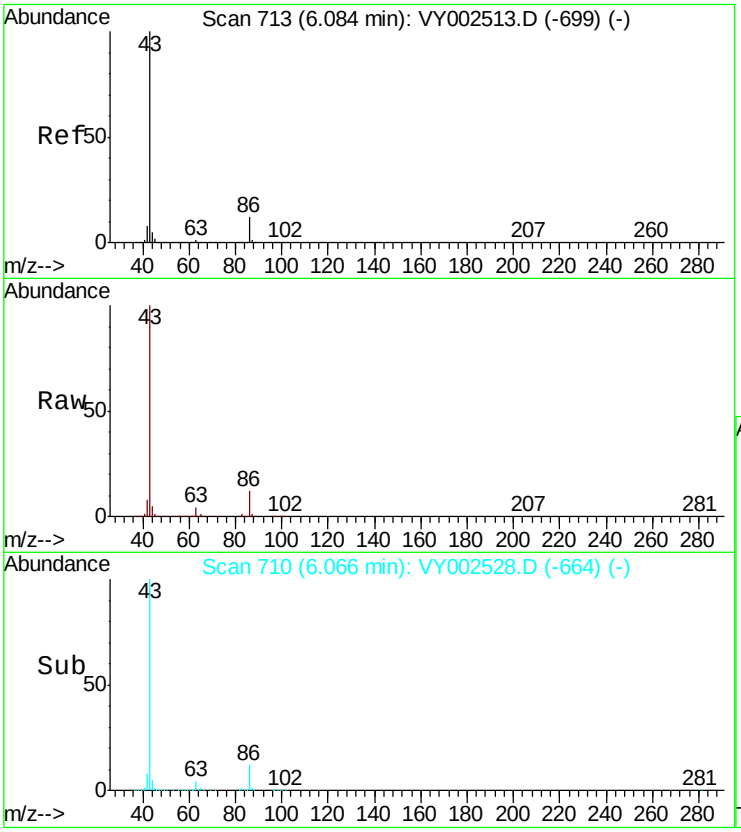


#22
Diisopropyl ether
Concen: 53.515 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 45 Resp: 528439

Ion	Ratio	Lower	Upper
45	100		
43	57.0	47.4	71.0
87	30.0	24.0	36.0
59	12.2	9.8	14.8



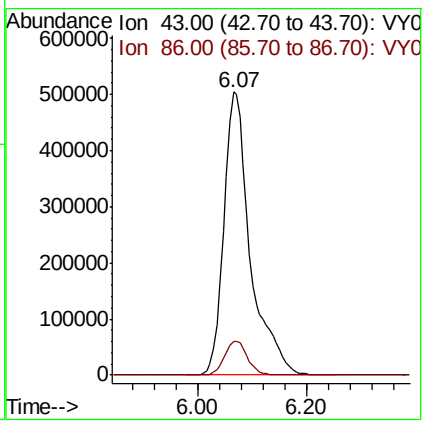


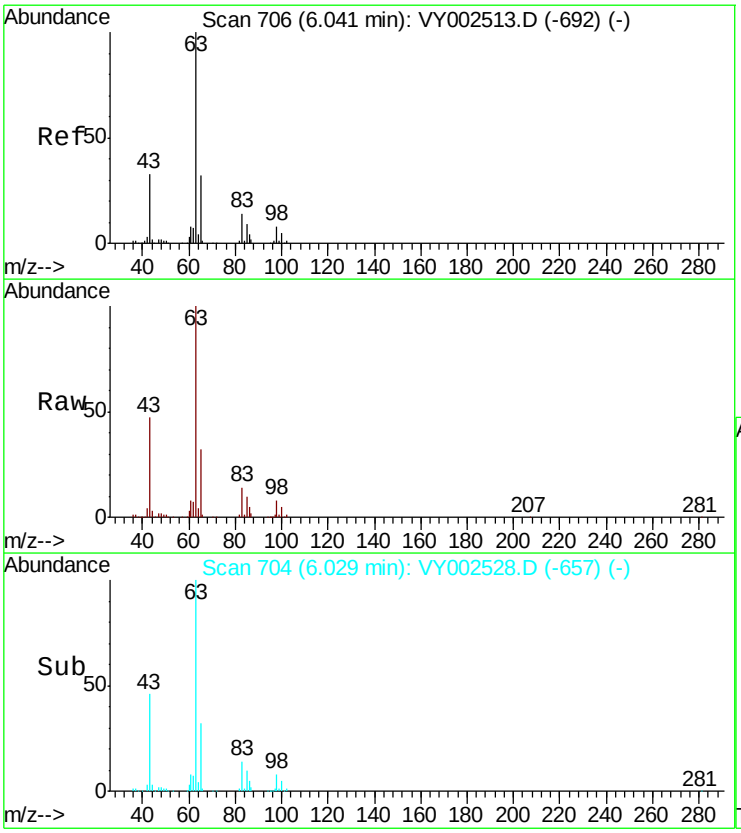
#23
Vinyl Acetate
Concen: 274.937 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.02 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1707399

Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.8	14.6

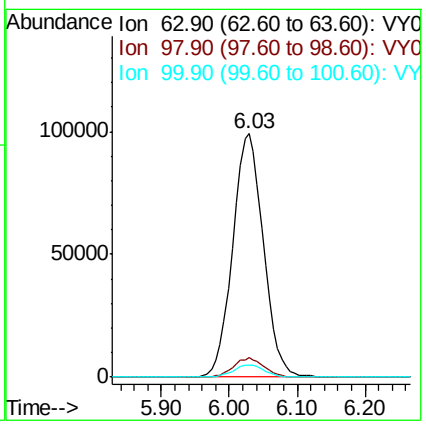


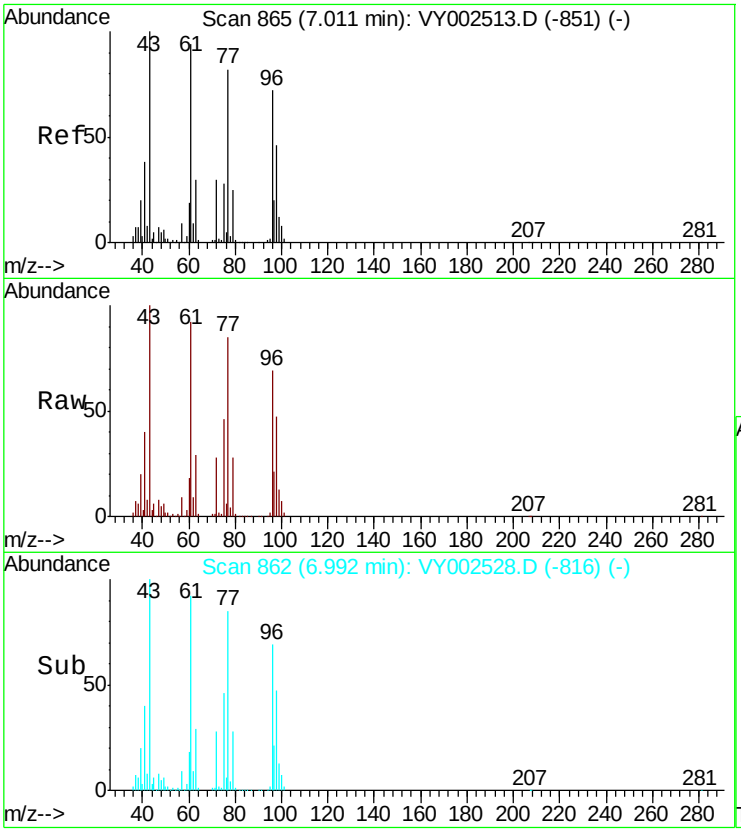


#24
1,1-Dichloroethane
Concen: 53.121 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 63 Resp: 310323

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.9	11.7
100	5.1	2.4	7.2



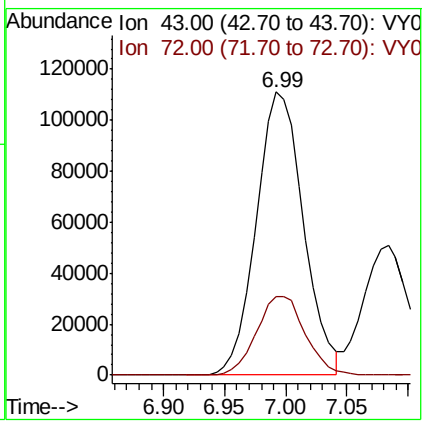


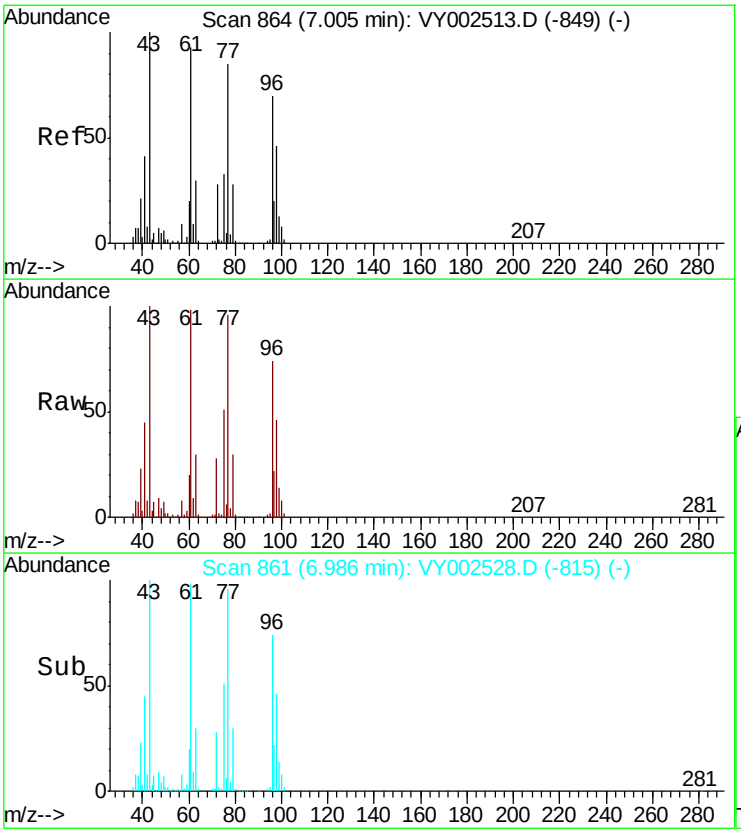
#25
2-Butanone
Concen: 269.322 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.02 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 297663

Ion	Ratio	Lower	Upper
43	100		
72	27.7	24.1	36.1

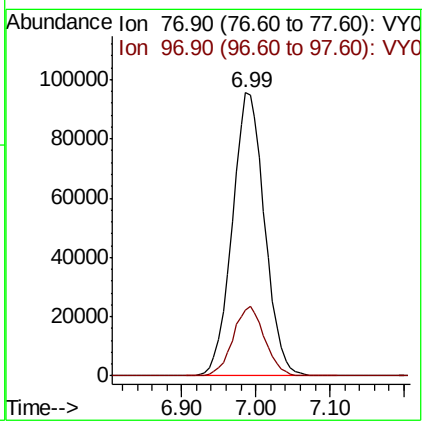


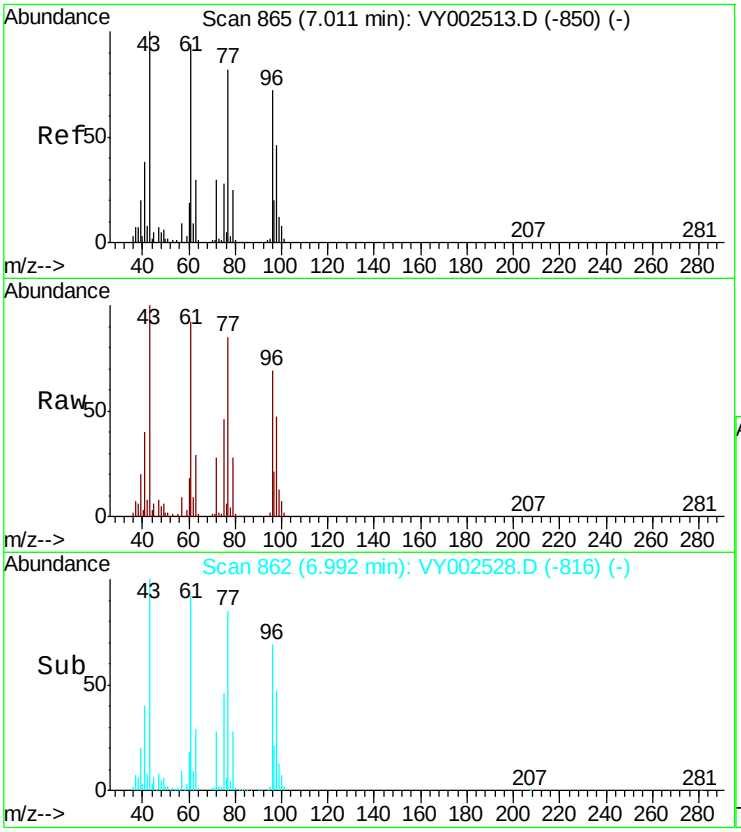


#26
2,2-Dichloropropane
Concen: 52.361 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.02 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 77 Resp: 290753

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.9	35.5



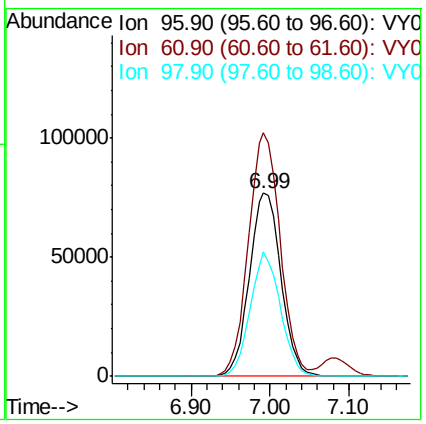


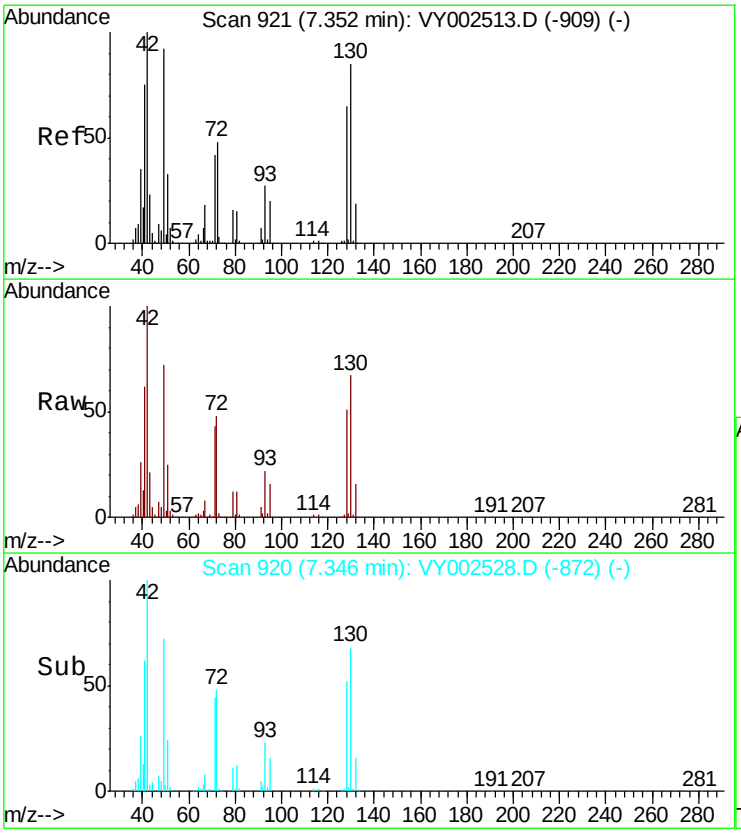
#27
cis-1,2-Dichloroethene
Concen: 52.916 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.02 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 214352

Ion	Ratio	Lower	Upper
96	100		
61	133.9	0.0	266.6
98	64.9	0.0	129.2

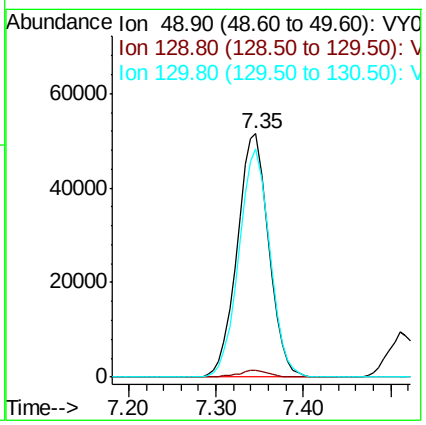


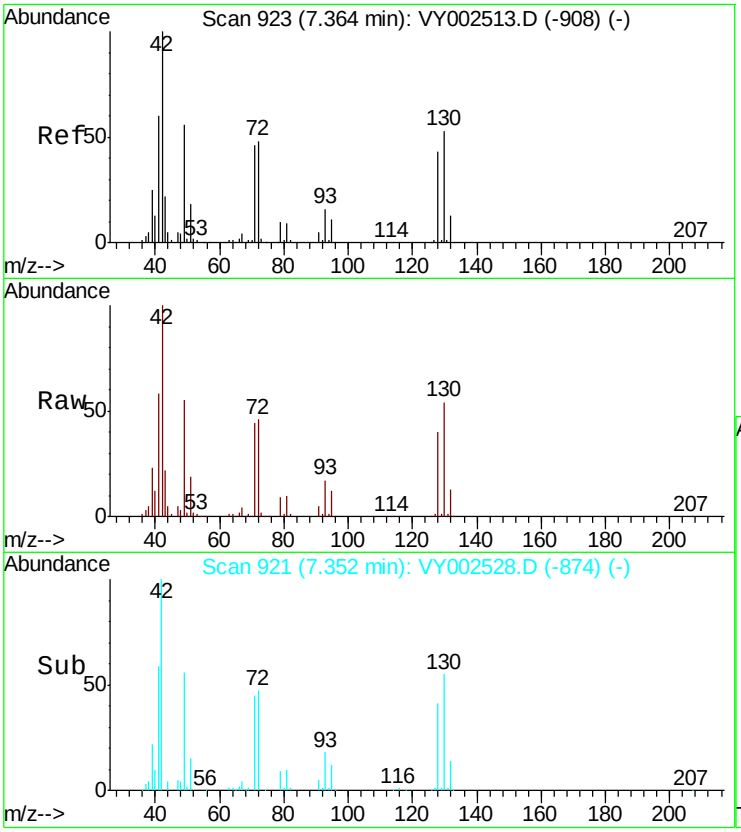


#28
Bromochloromethane
Concen: 53.944 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 49 Resp: 129116

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.8
130	92.0	72.5	108.7



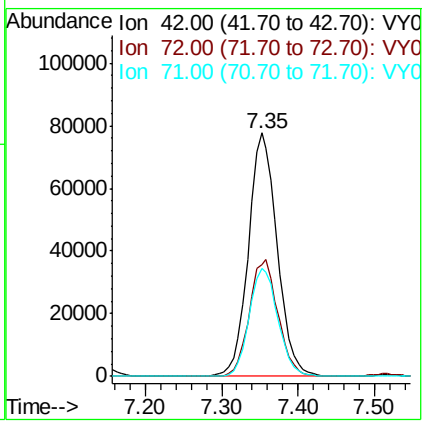


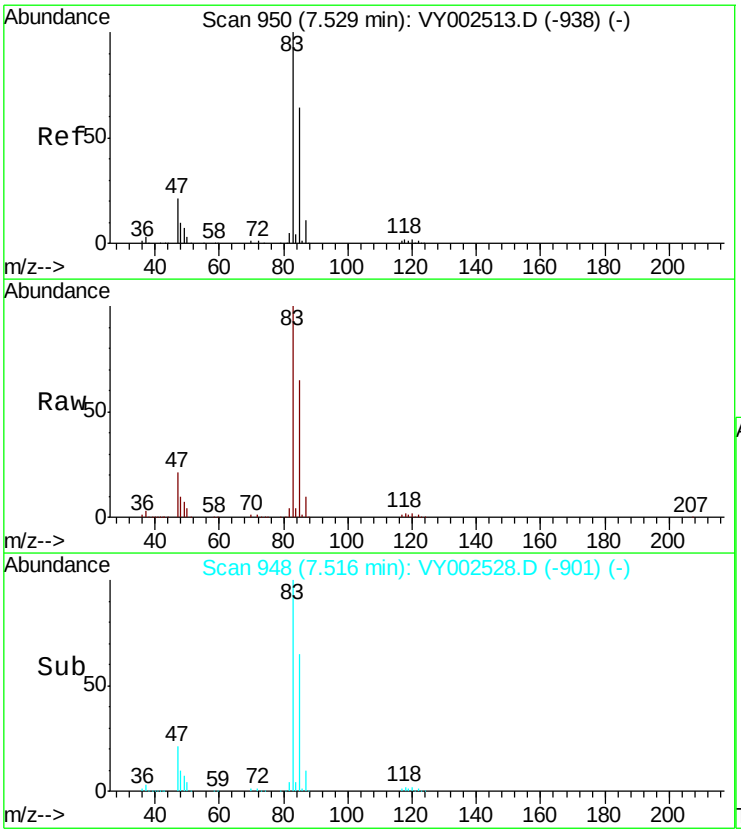
#29
Tetrahydrofuran
Concen: 277.997 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 203282

Ion	Ratio	Lower	Upper
42	100		
72	48.0	37.4	56.2
71	44.3	35.0	52.4

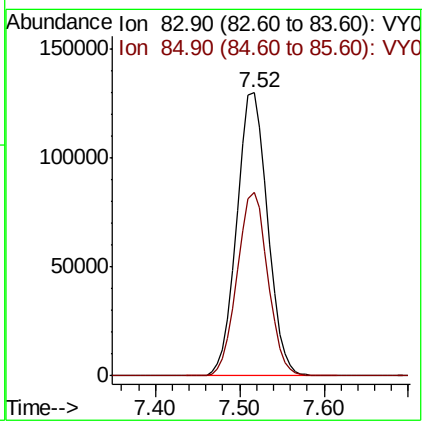


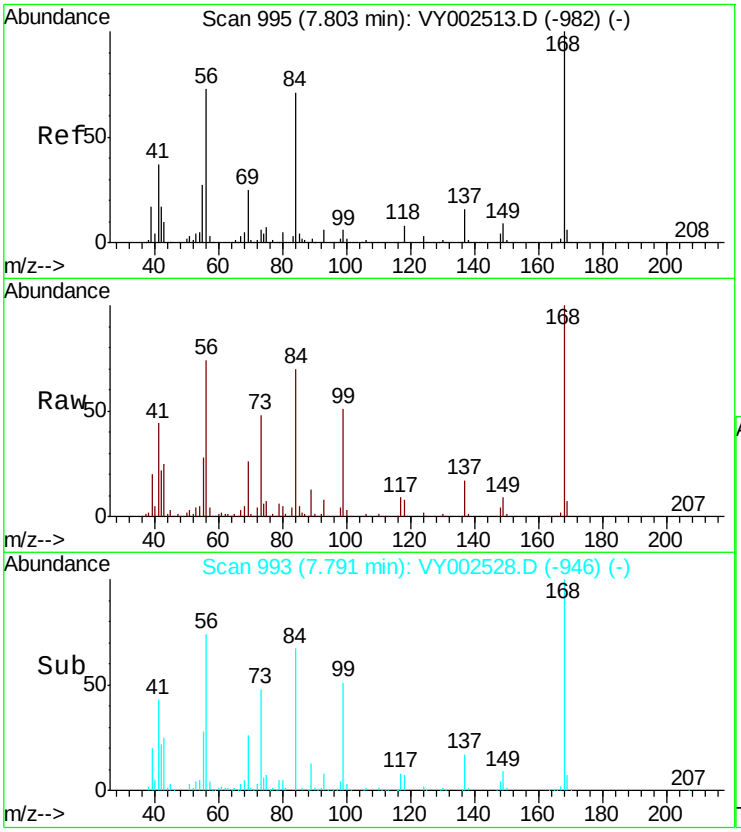


#30
Chloroform
Concen: 52.794 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 83 Resp: 320678

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.5	77.3



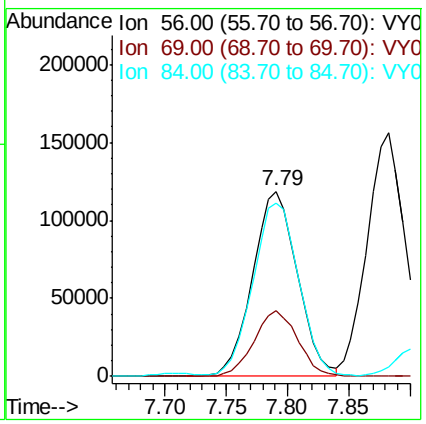


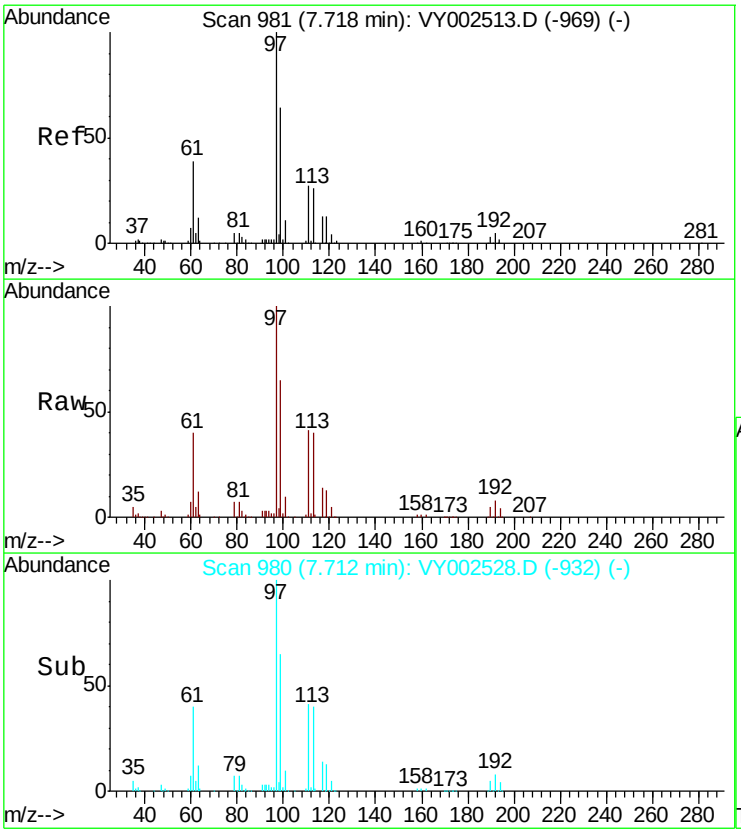
#31
Cyclohexane
Concen: 51.306 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 301696

Ion	Ratio	Lower	Upper
56	100		
69	35.5	27.6	41.4
84	92.7	77.7	116.5

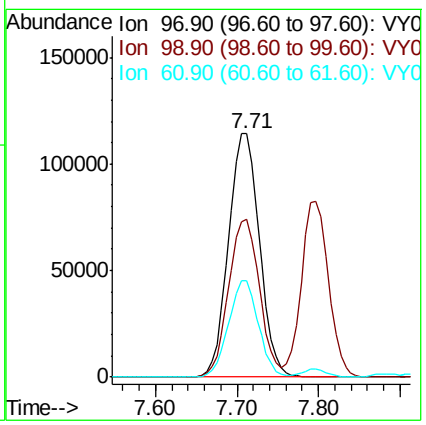


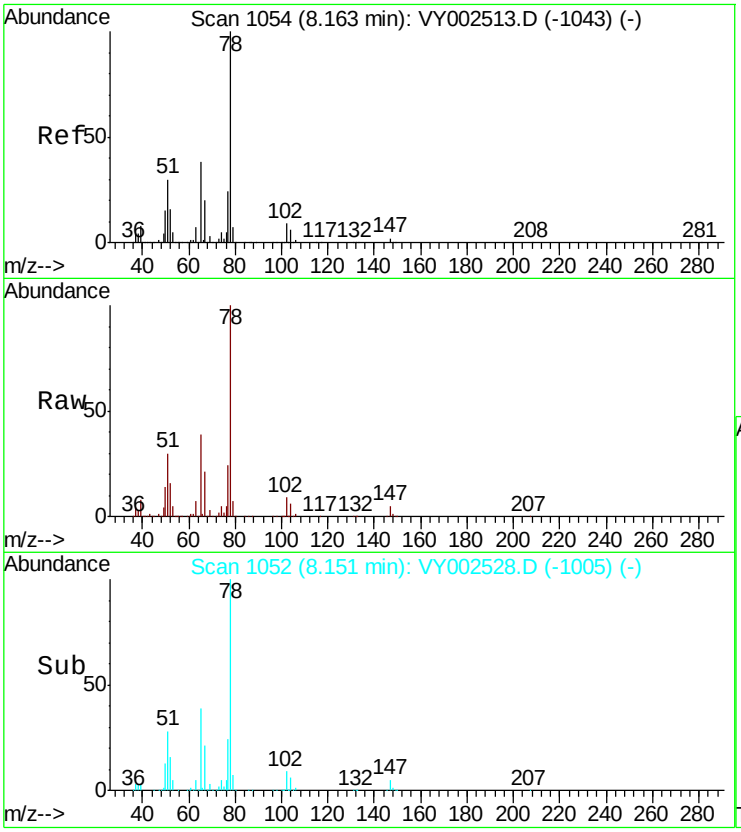


#32
1,1,1-Trichloroethane
Concen: 52.999 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 97 Resp: 299218

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.9	77.9
61	38.3	31.0	46.6



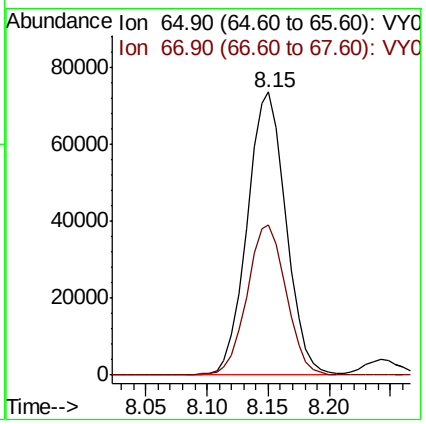


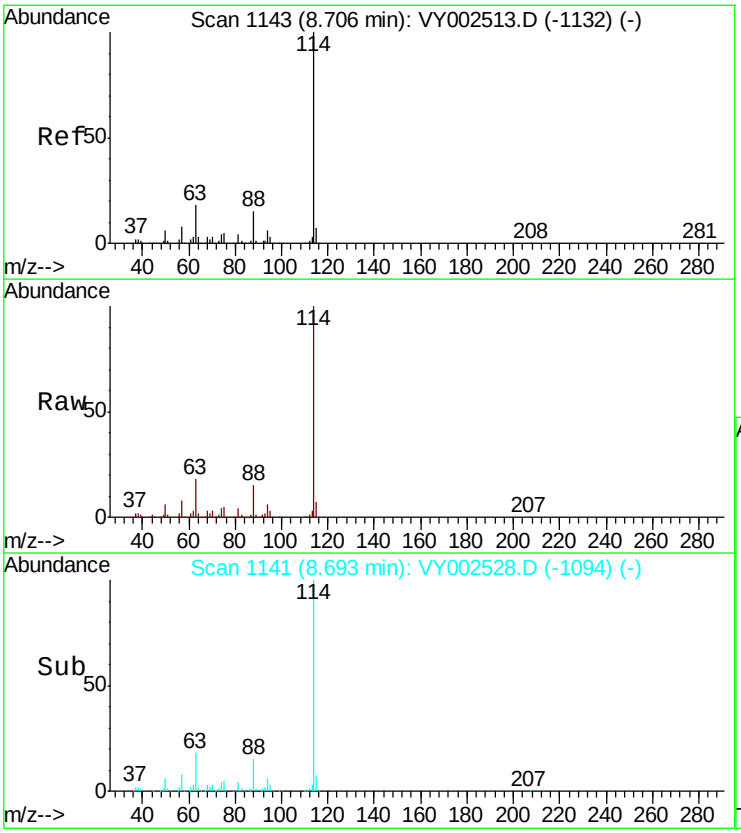
#33
1,2-Dichloroethane-d4
Concen: 49.595 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 162255

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	107.2

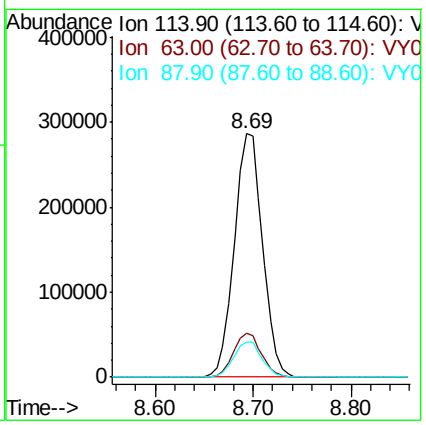


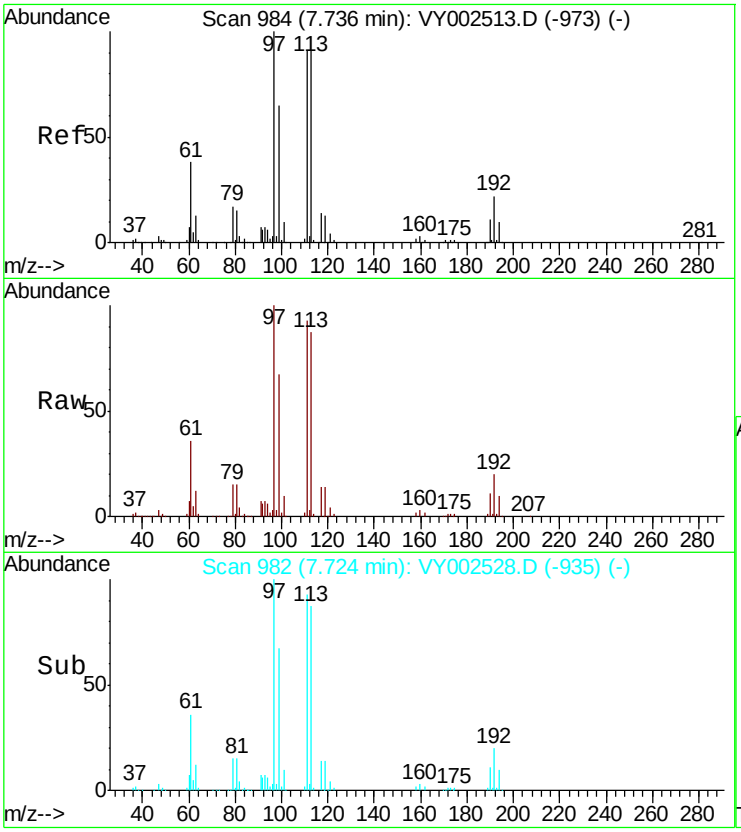


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:114 Resp: 572929

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	36.4
88	14.6	0.0	29.6



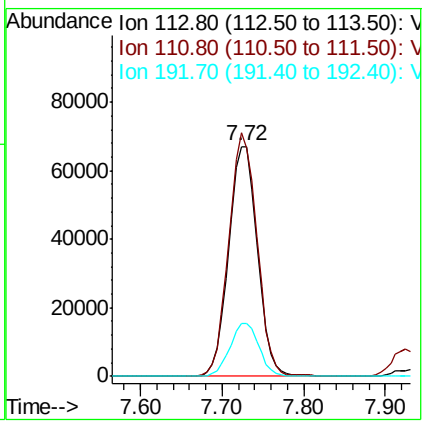


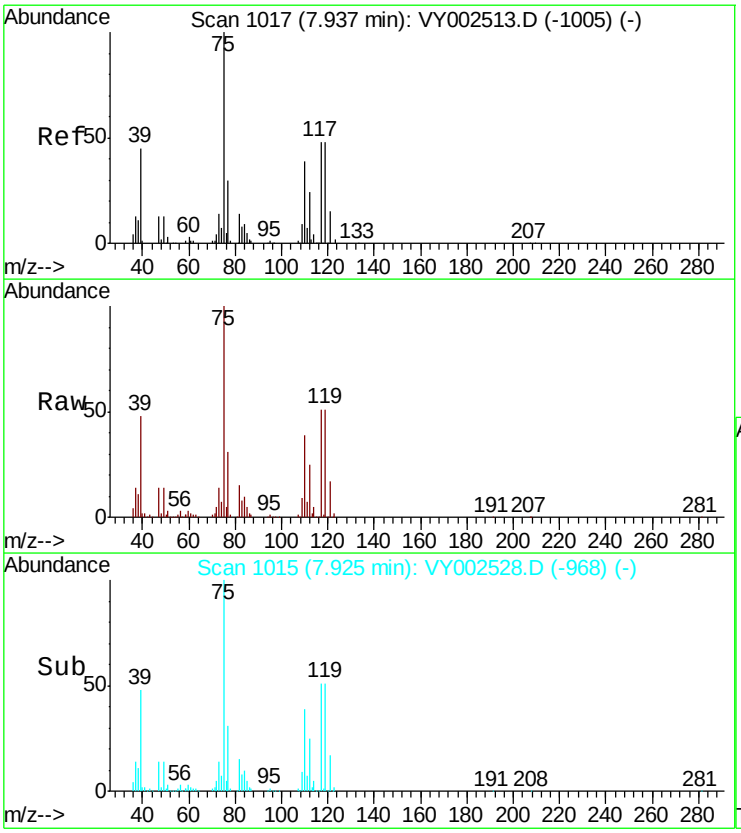
#35
Dibromofluoromethane
Concen: 49.615 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 162570

Ion	Ratio	Lower	Upper
113	100		
111	104.1	81.8	122.6
192	23.2	18.2	27.4

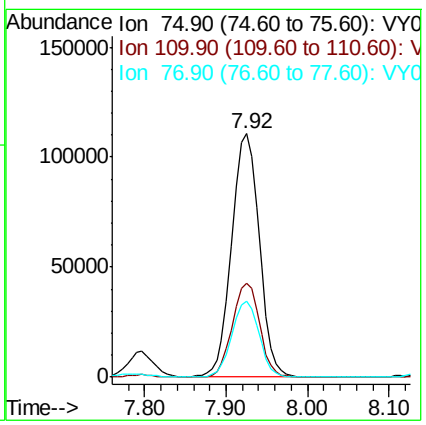


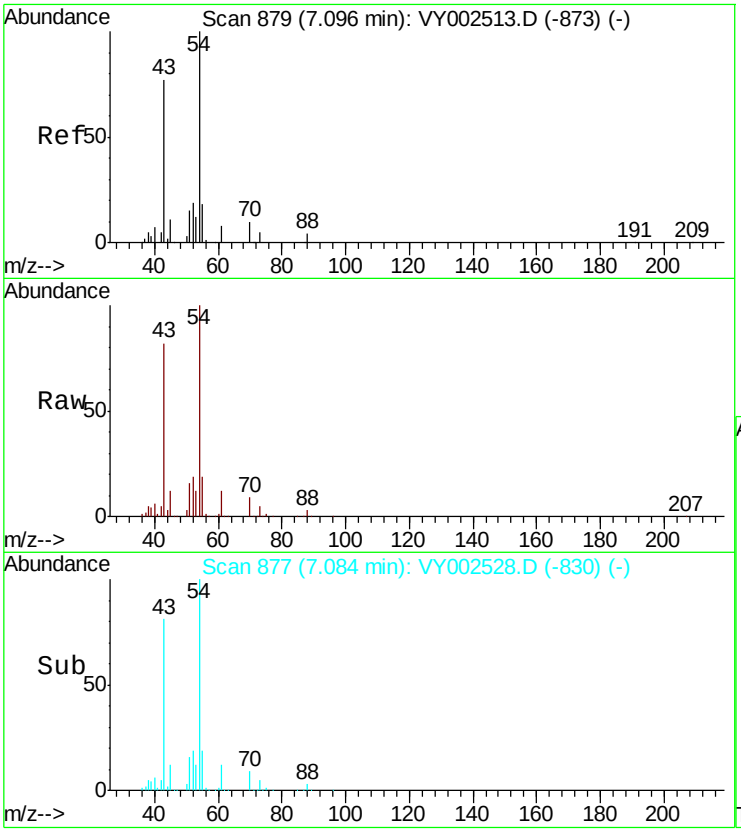


#36
1,1-Dichloropropene
Concen: 53.892 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 75 Resp: 258841

Ion	Ratio	Lower	Upper
75	100		
110	38.0	19.1	57.3
77	31.0	24.6	37.0



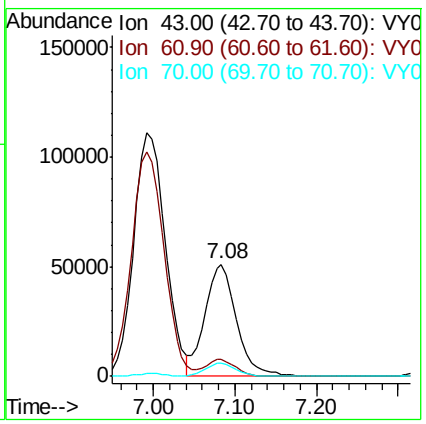


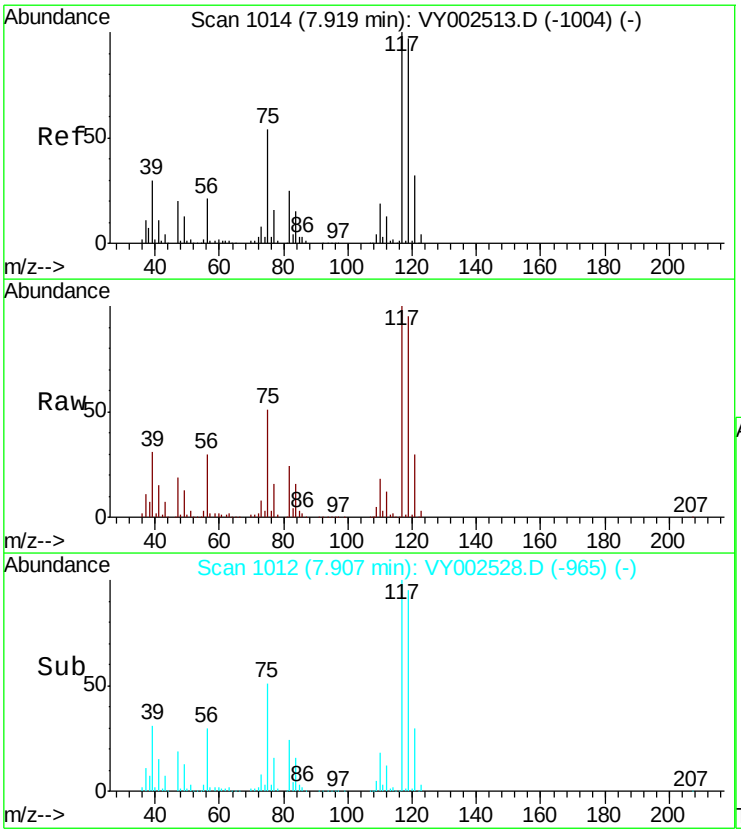
#37
Ethyl Acetate
Concen: 55.817 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 137763

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.6	17.4
70	11.3	9.0	13.6

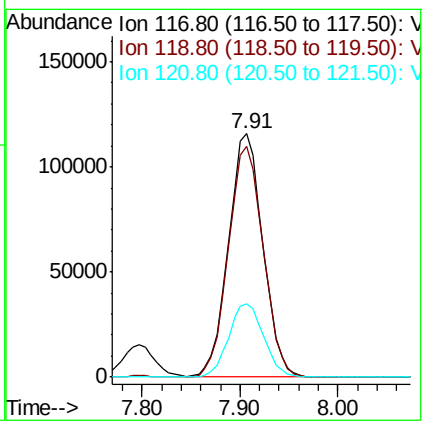


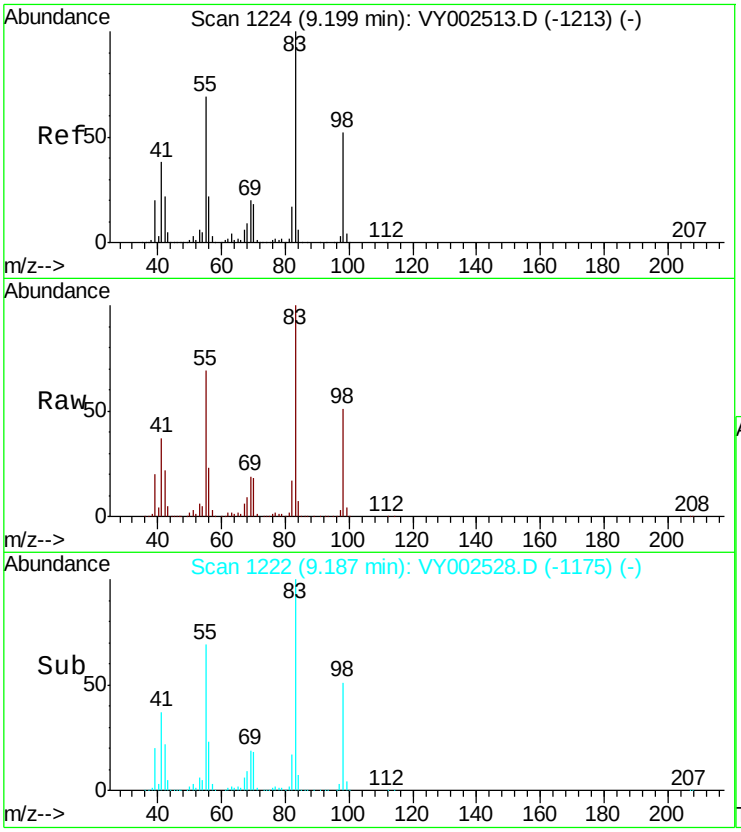


#38
Carbon Tetrachloride
Concen: 53.925 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:117 Resp: 282765

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.1	115.7
121	30.1	25.2	37.8



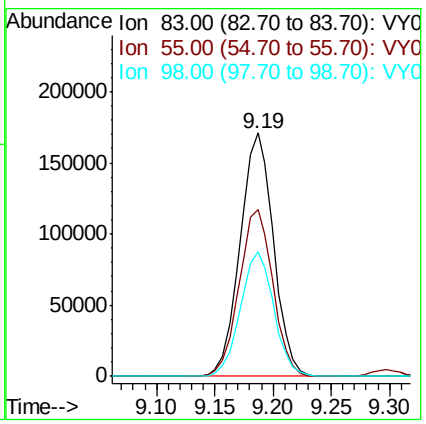


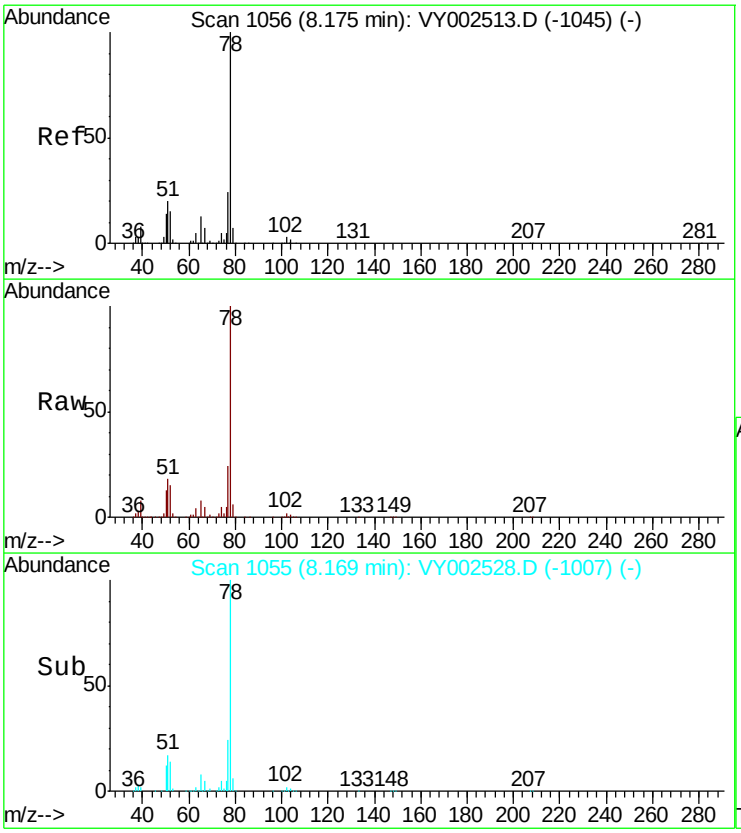
#39
Methylcyclohexane
Concen: 53.974 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 342396

Ion	Ratio	Lower	Upper
83	100		
55	68.5	55.4	83.0
98	50.9	41.3	61.9

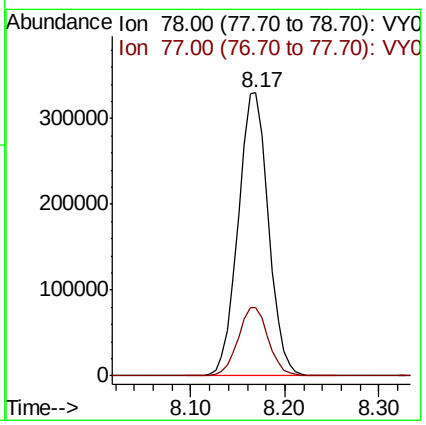


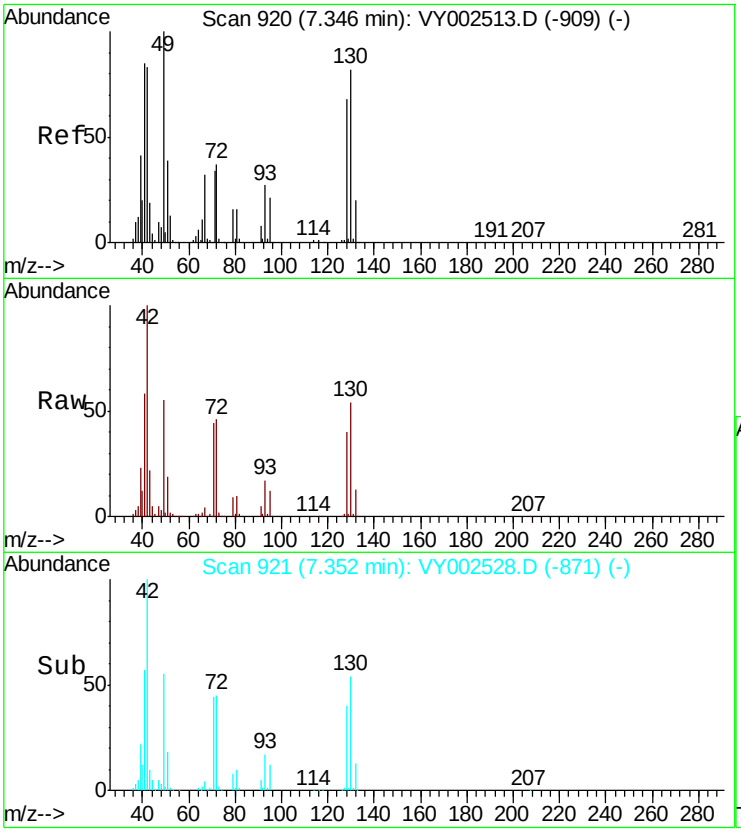


#40
Benzene
Concen: 53.524 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 78 Resp: 742477

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8



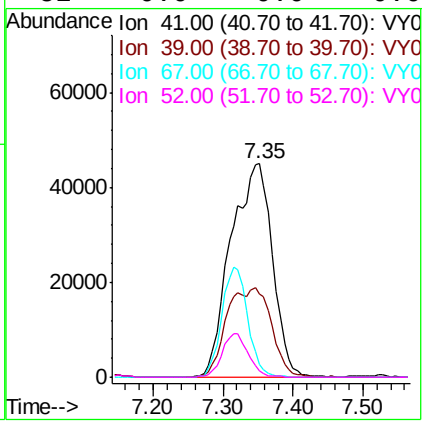


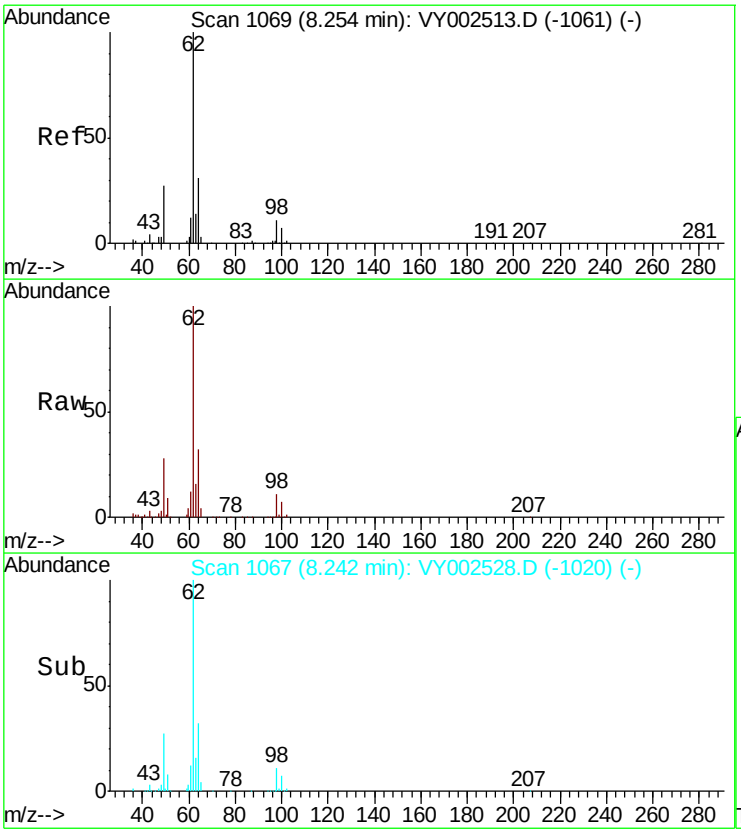
#41
Methacrylonitrile
Concen: 139.747 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 185447

Ion	Ratio	Lower	Upper
41	100		
39	45.0	83.1	124.7#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

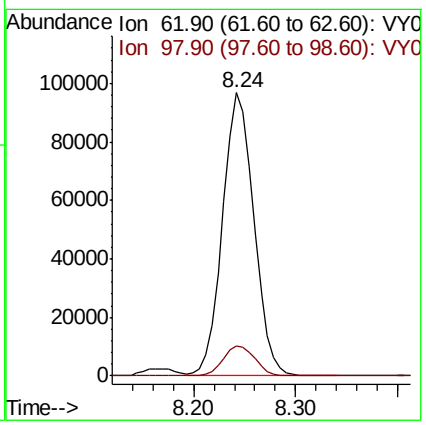


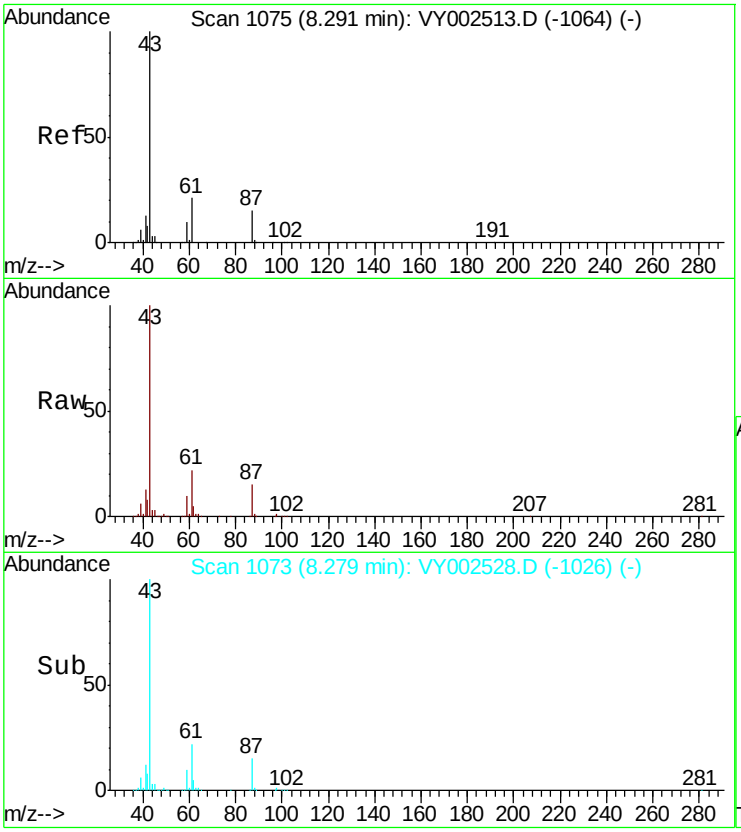


#42
1,2-Dichloroethane
Concen: 53.014 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 62 Resp: 206281

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	21.0



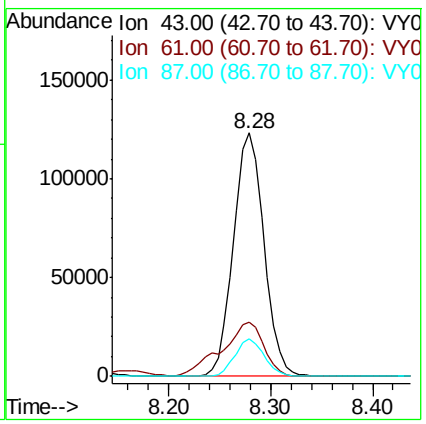


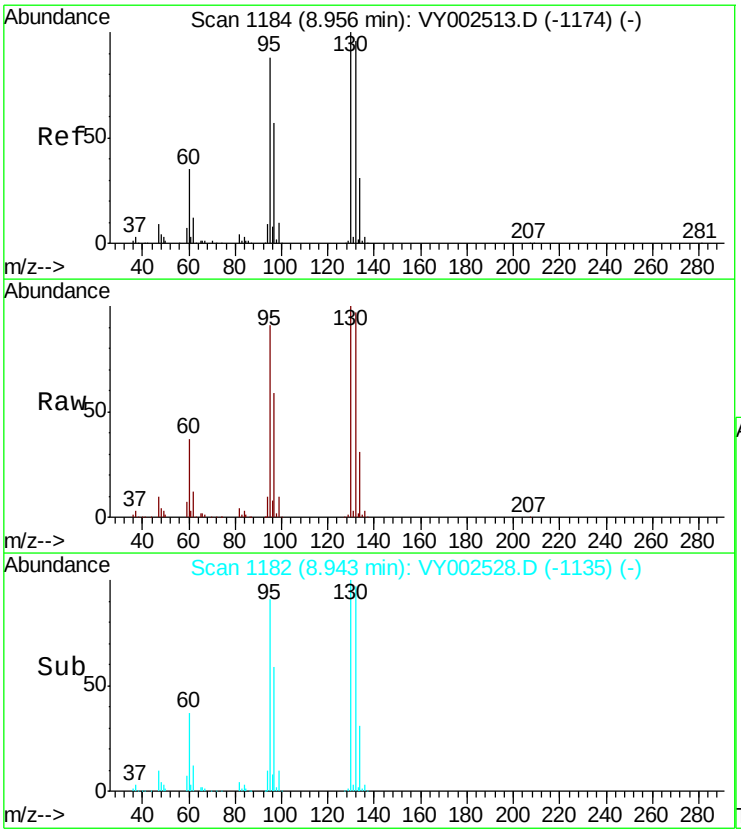
#43
Isopropyl Acetate
Concen: 55.380 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 256244

Ion	Ratio	Lower	Upper
43	100		
61	30.8	24.8	37.2
87	15.0	12.2	18.2

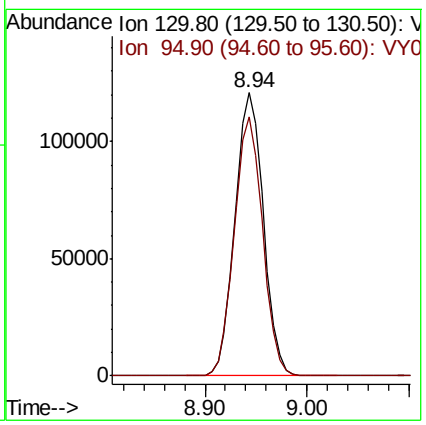


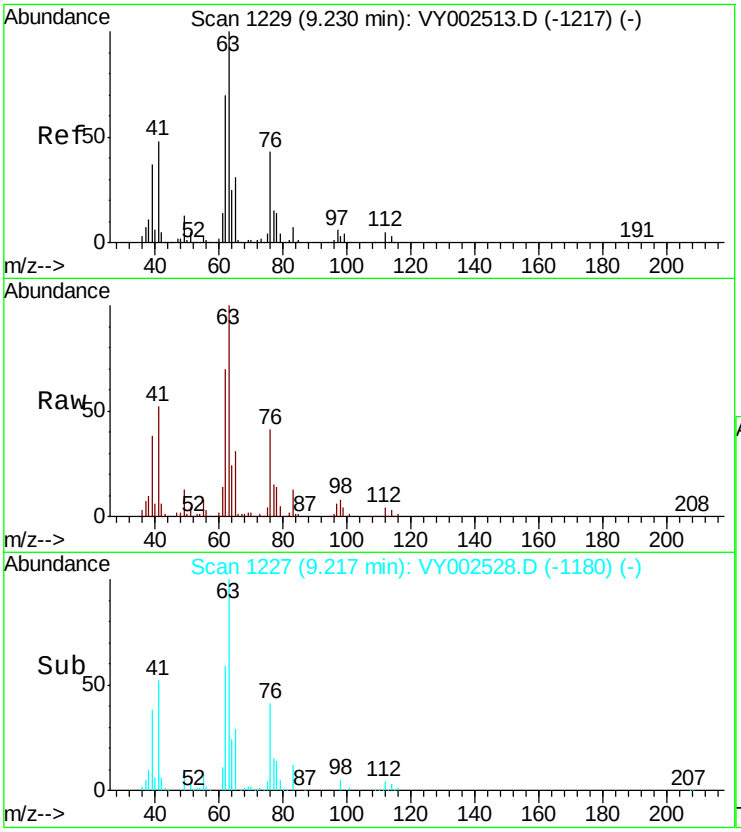


#44
Trichloroethene
Concen: 53.757 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:130 Resp: 233044

Ion	Ratio	Lower	Upper
130	100		
95	91.4	0.0	175.8



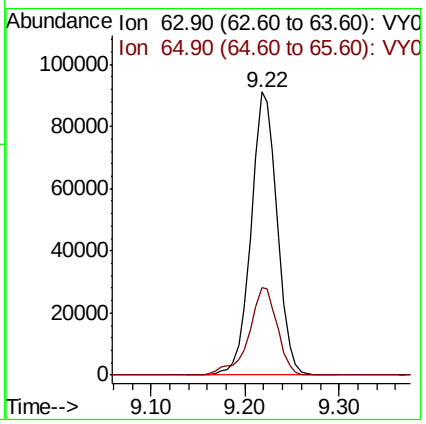


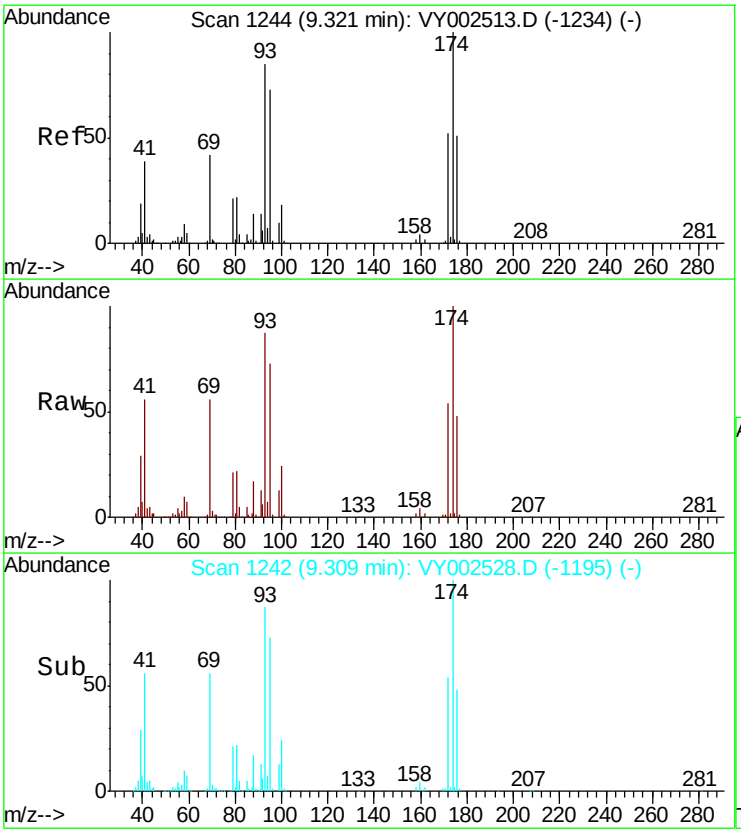
#45
1,2-Dichloropropane
Concen: 53.148 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 177936

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.5	36.7

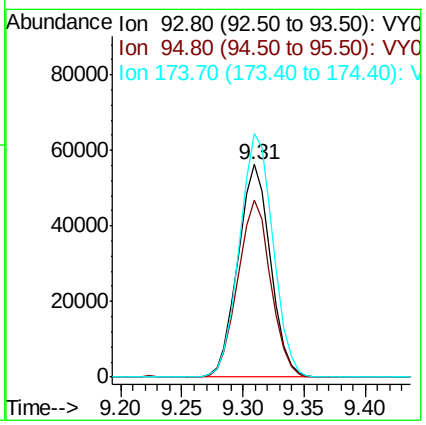


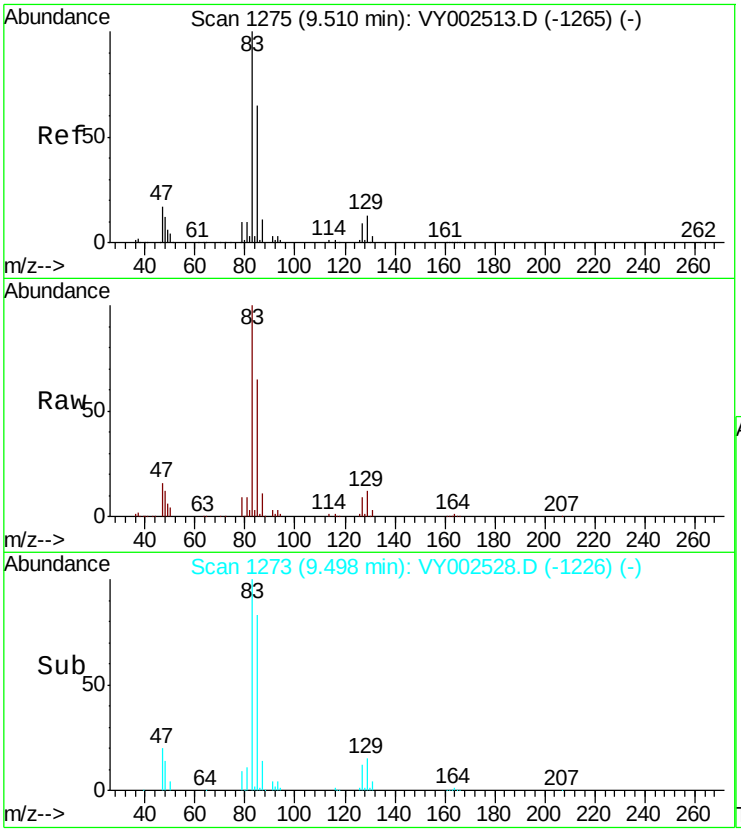


#46
Dibromomethane
Concen: 54.161 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 93 Resp: 104327

Ion	Ratio	Lower	Upper
93	100		
95	83.6	67.0	100.4
174	117.6	92.7	139.1



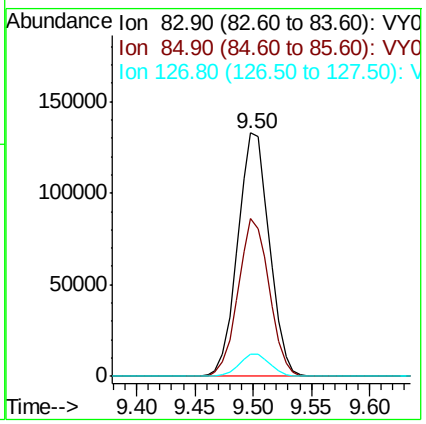


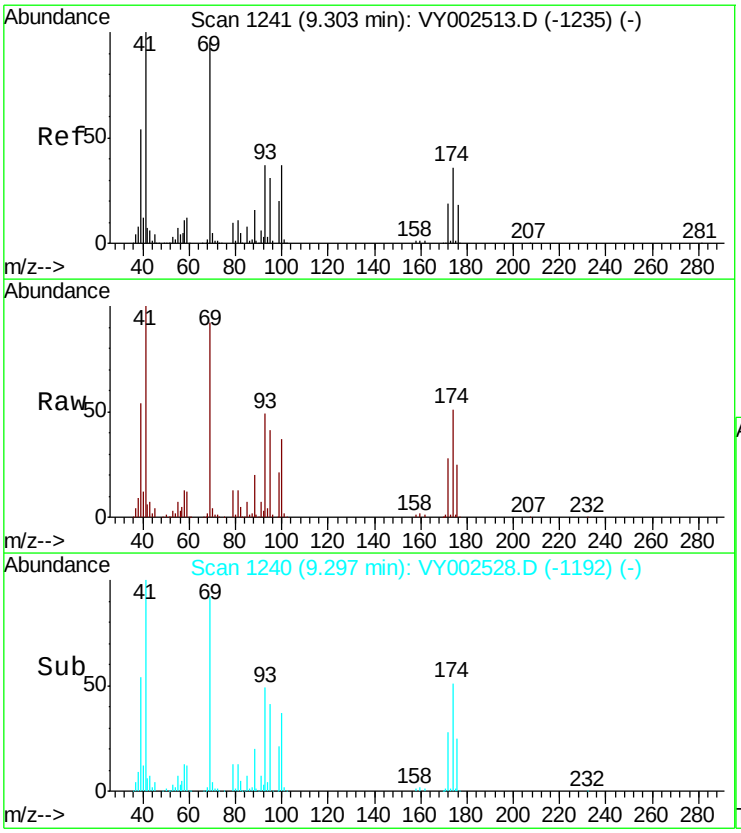
#47
Bromodichloromethane
Concen: 53.953 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 252701

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.8	77.8
127	9.1	7.4	11.0

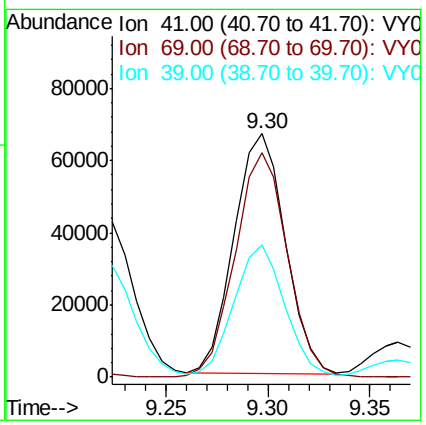


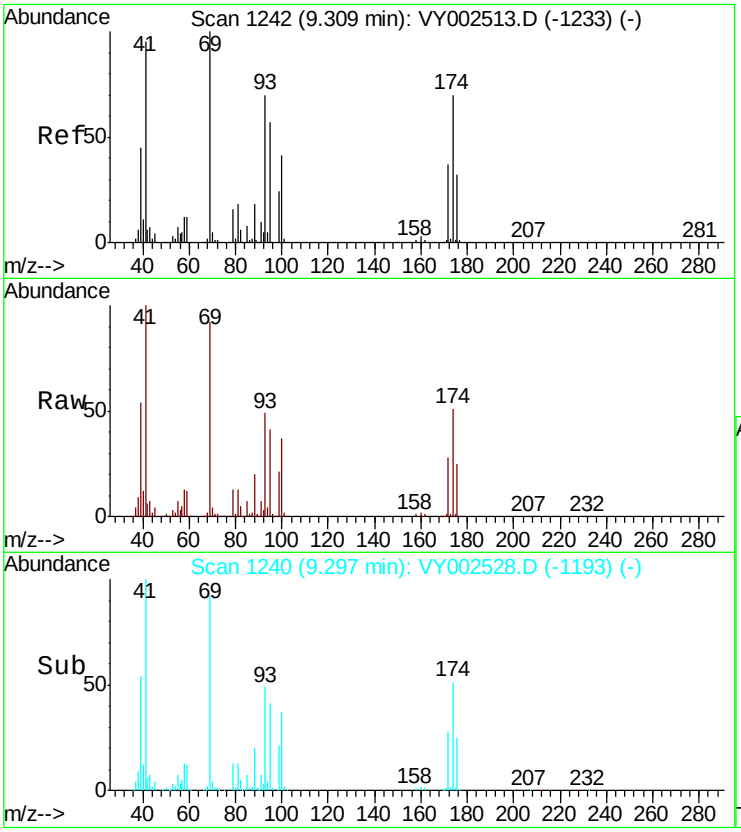


#48
Methyl methacrylate
Concen: 55.438 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 41 Resp: 116089

Ion	Ratio	Lower	Upper
41	100		
69	95.4	76.2	114.4
39	55.0	42.7	64.1



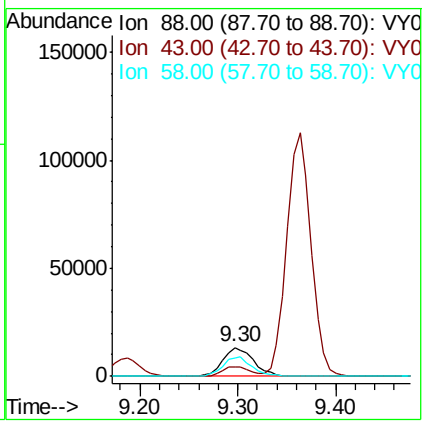


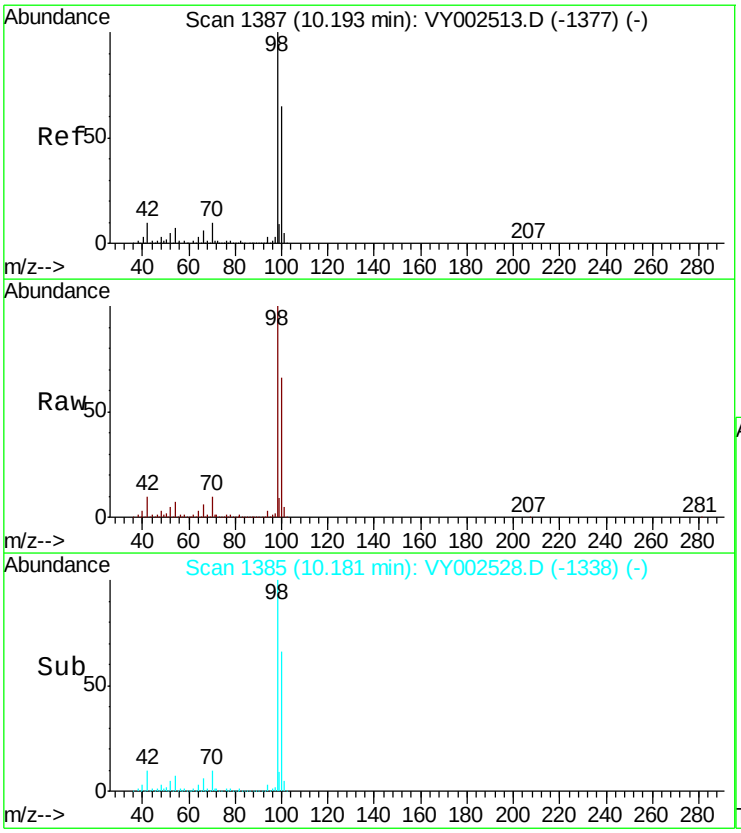
#49
1,4-Dioxane
Concen: 1145.850 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 29224

Ion	Ratio	Lower	Upper
88	100		
43	29.8	22.8	34.2
58	63.7	51.4	77.2

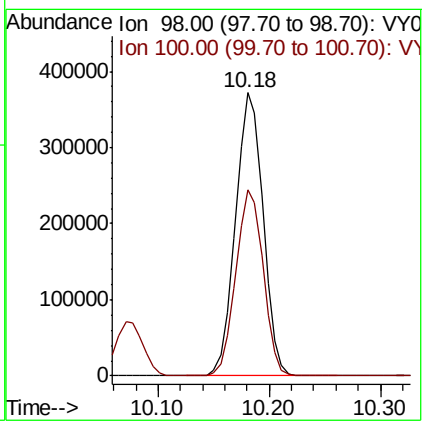


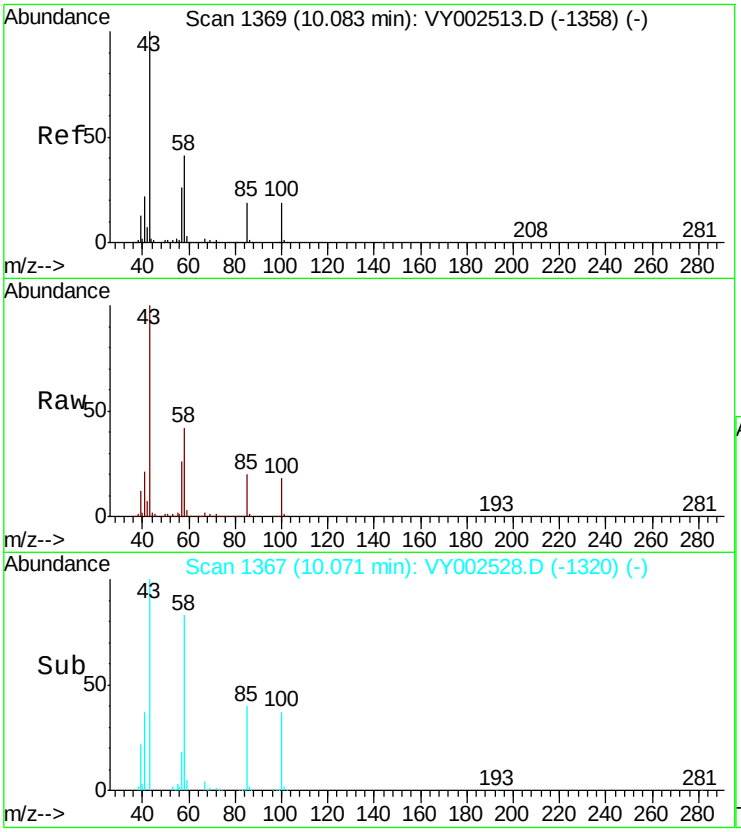


#50
Toluene-d8
Concen: 49.778 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 98 Resp: 636933

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.2	78.2



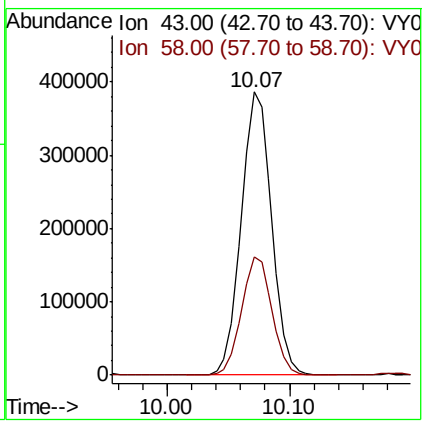


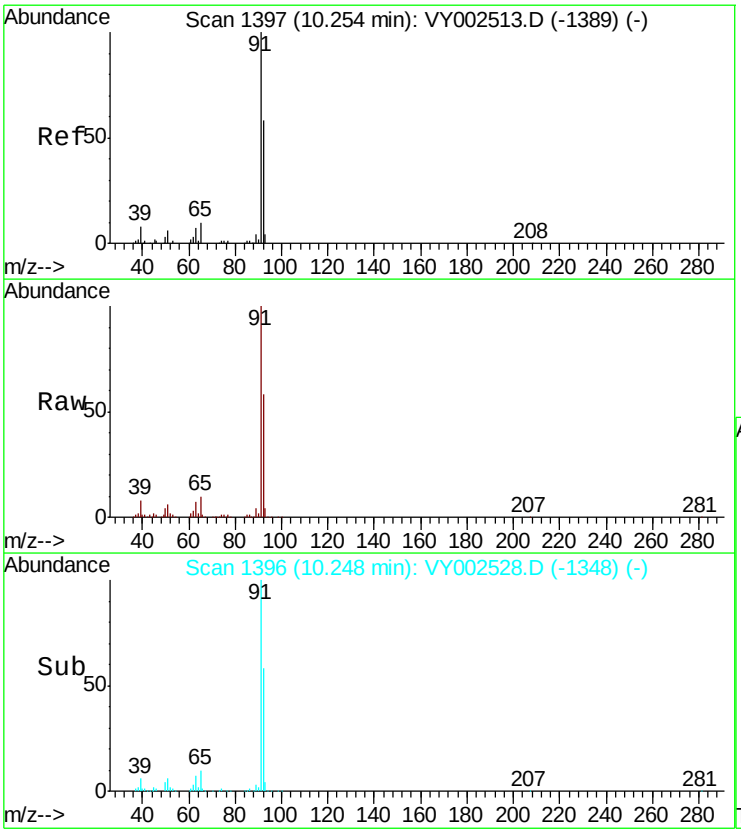
#51
4-Methyl-2-Pentanone
Concen: 279.215 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 665909

Ion	Ratio	Lower	Upper
43	100		
58	41.7	33.2	49.8

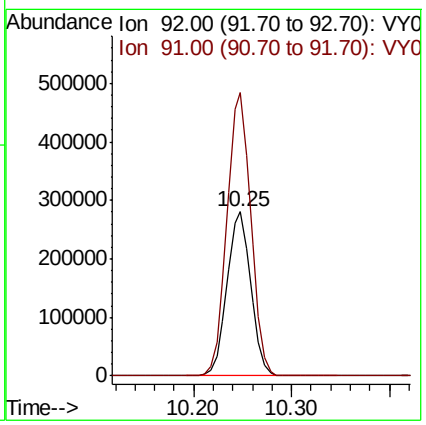


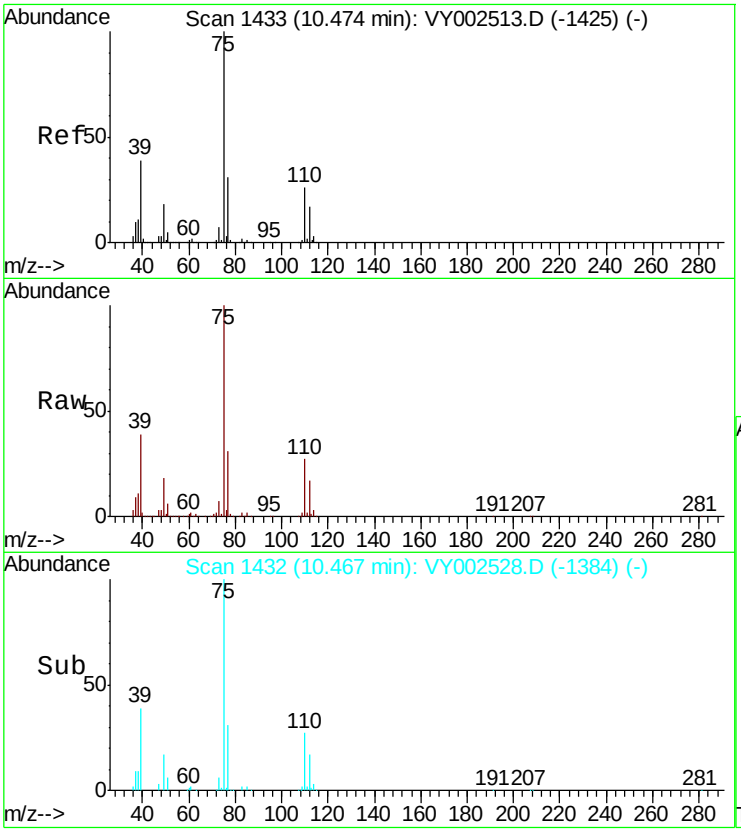


#52
Toluene
Concen: 52.873 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 92 Resp: 471364

Ion	Ratio	Lower	Upper
92	100		
91	173.6	139.3	208.9



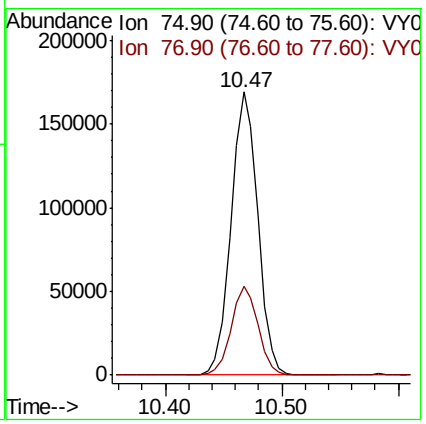


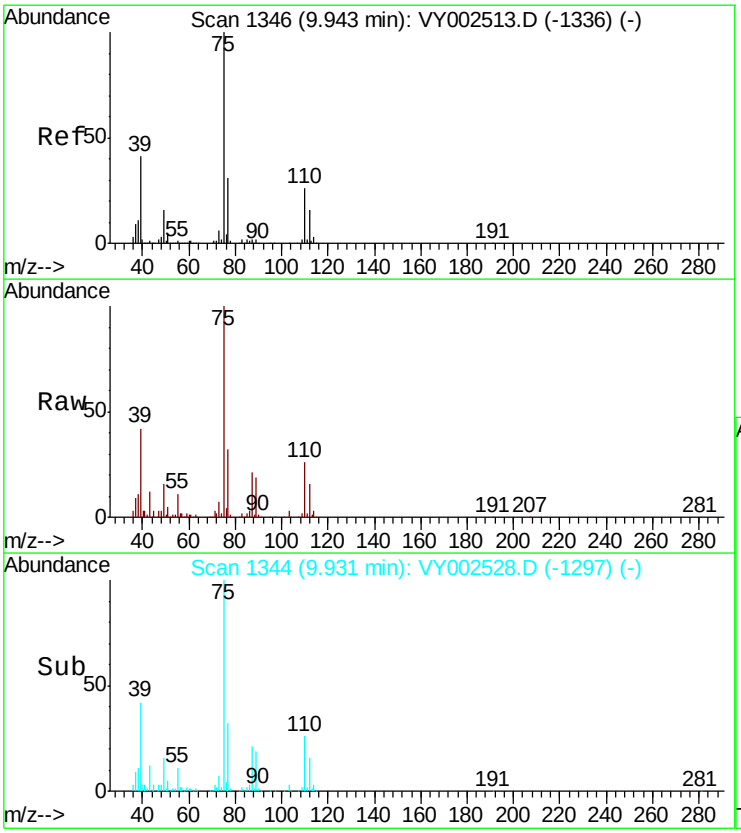
#53
t-1,3-Dichloropropene
Concen: 55.057 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 270186

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.0	37.6

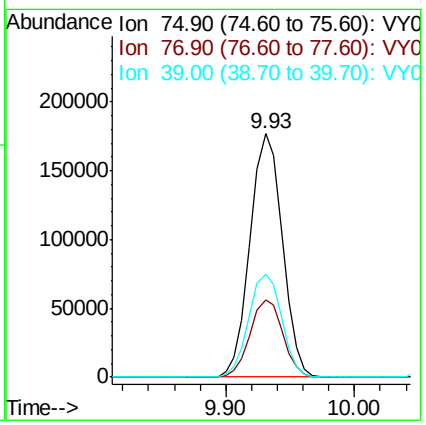


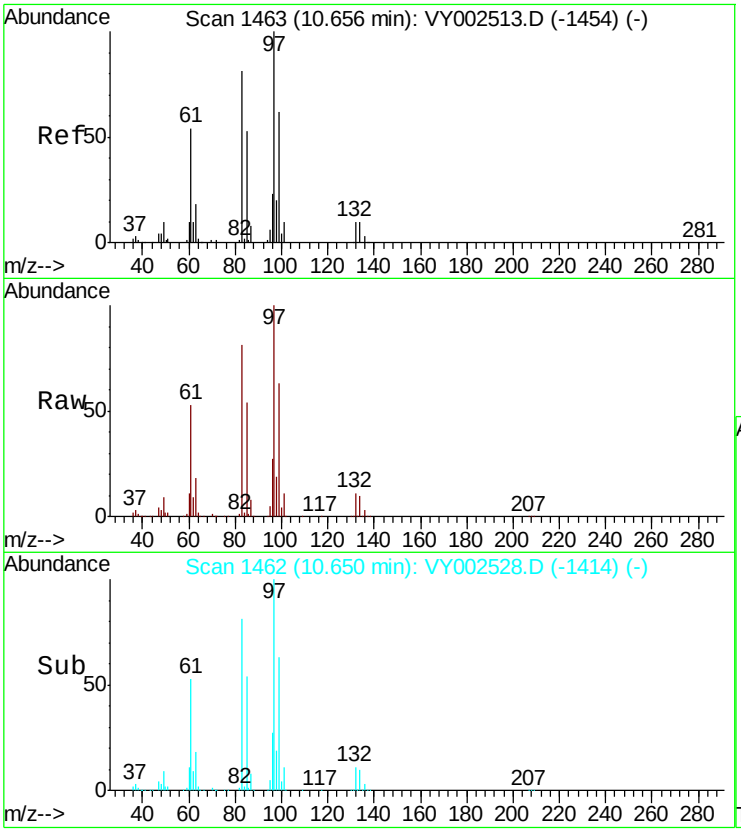


#54
cis-1,3-Dichloropropene
Concen: 54.076 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 75 Resp: 306785

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.1	37.7
39	42.2	32.7	49.1



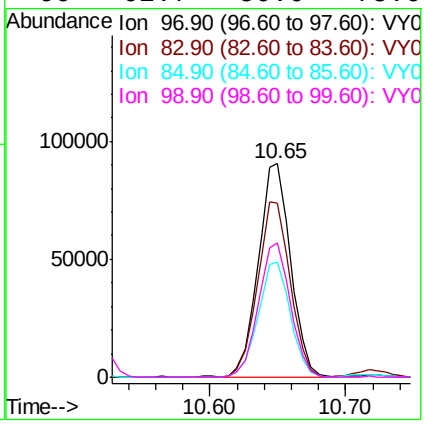


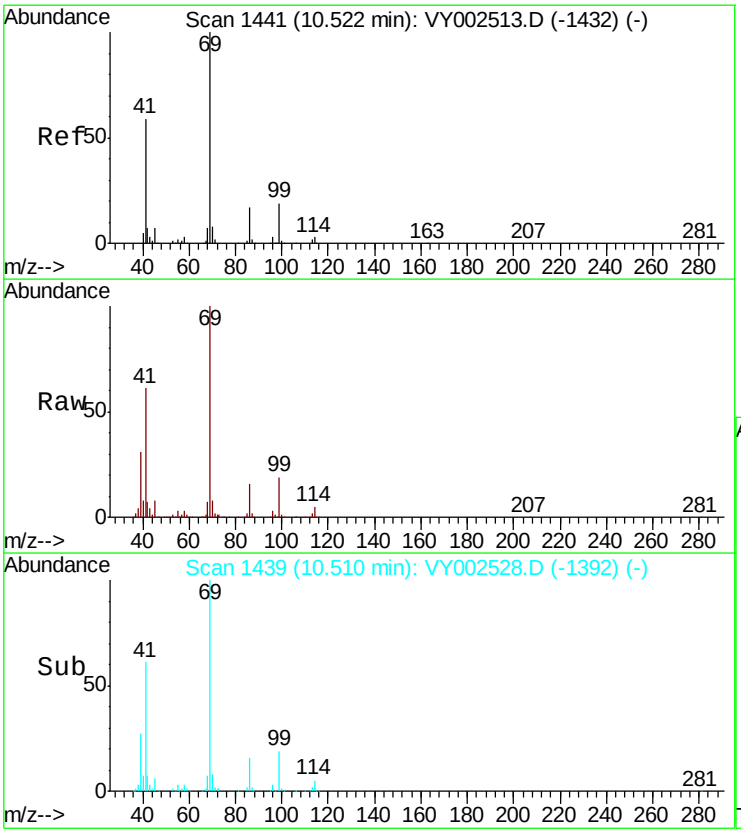
#55
1,1,2-Trichloroethane
Concen: 53.973 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 151611

Ion	Ratio	Lower	Upper
97	100		
83	81.4	65.1	97.7
85	53.9	42.7	64.1
99	62.7	50.0	75.0

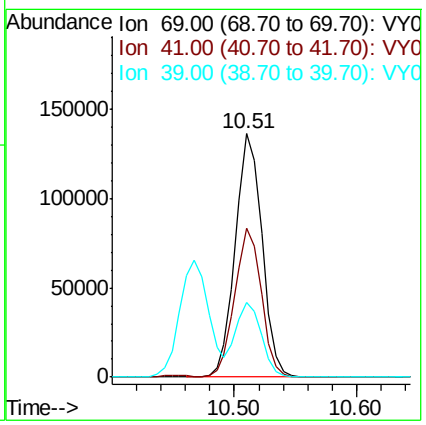


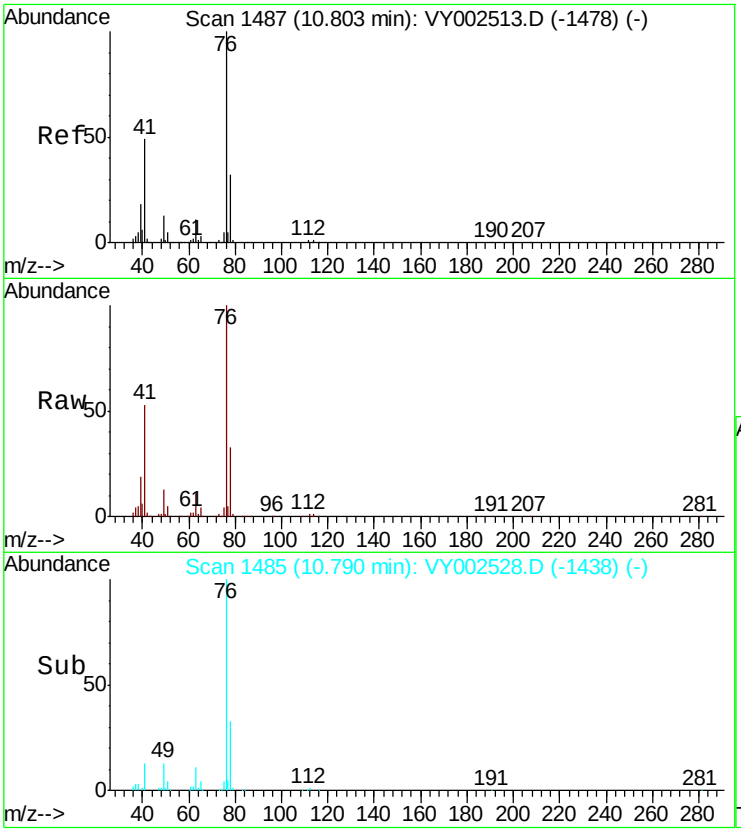


#56
Ethyl methacrylate
Concen: 55.215 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 69 Resp: 206332

Ion	Ratio	Lower	Upper
69	100		
41	60.3	48.6	73.0
39	29.7	25.0	37.4



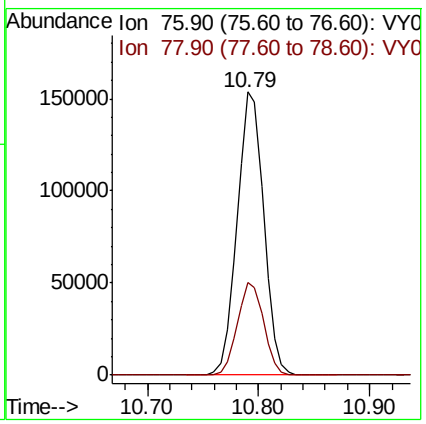


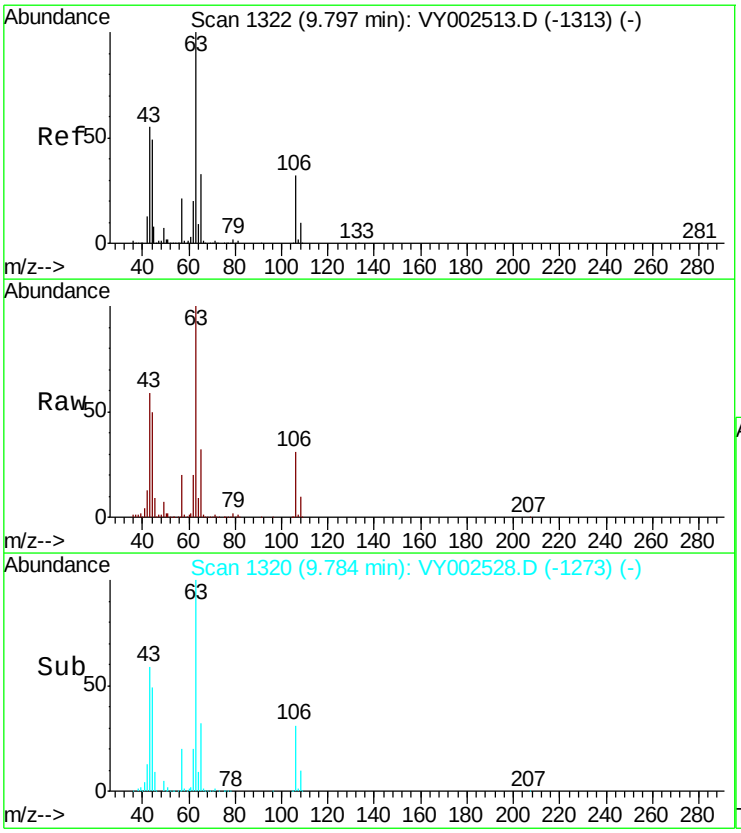
#57
1,3-Dichloropropane
Concen: 53.185 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 253354

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.4	38.2

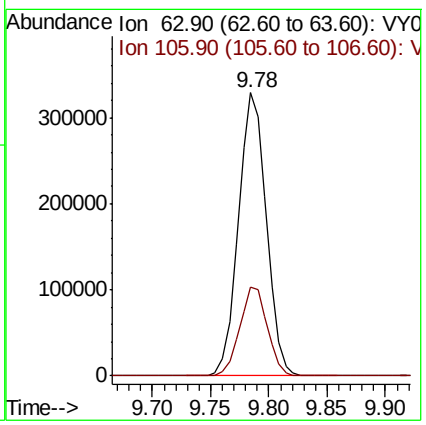


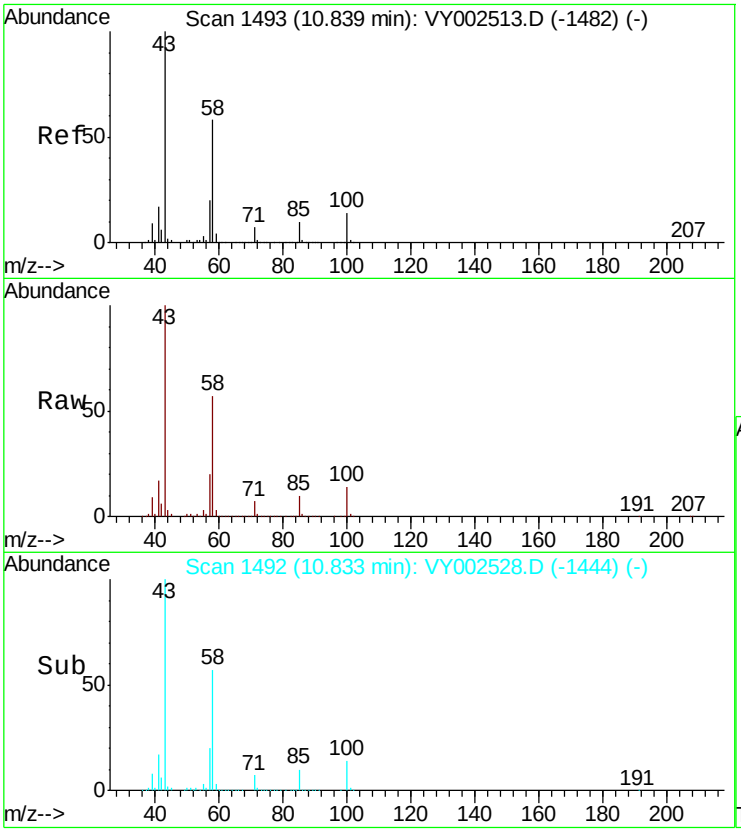


#58
2-Chloroethyl Vinyl ether
Concen: 278.437 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 63 Resp: 548700

Ion	Ratio	Lower	Upper
63	100		
106	31.2	25.2	37.8



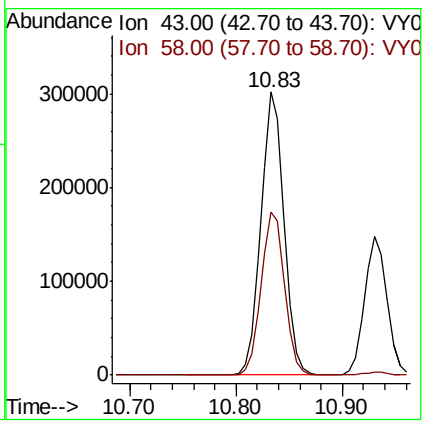


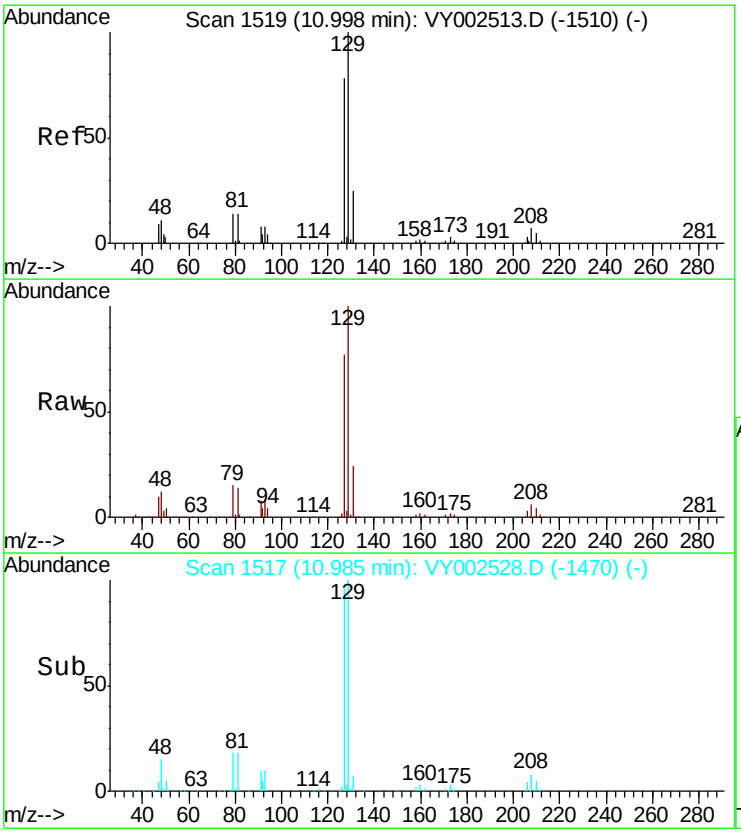
#59
2-Hexanone
Concen: 280.085 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 459752

Ion	Ratio	Lower	Upper
43	100		
58	58.5	29.1	87.3

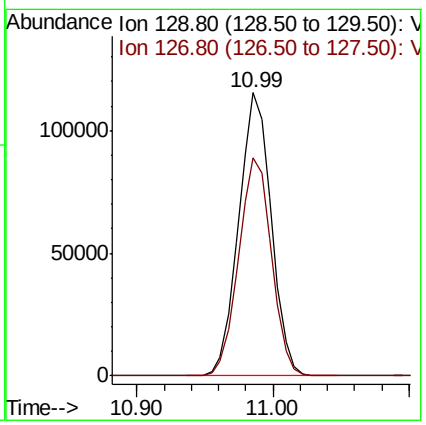


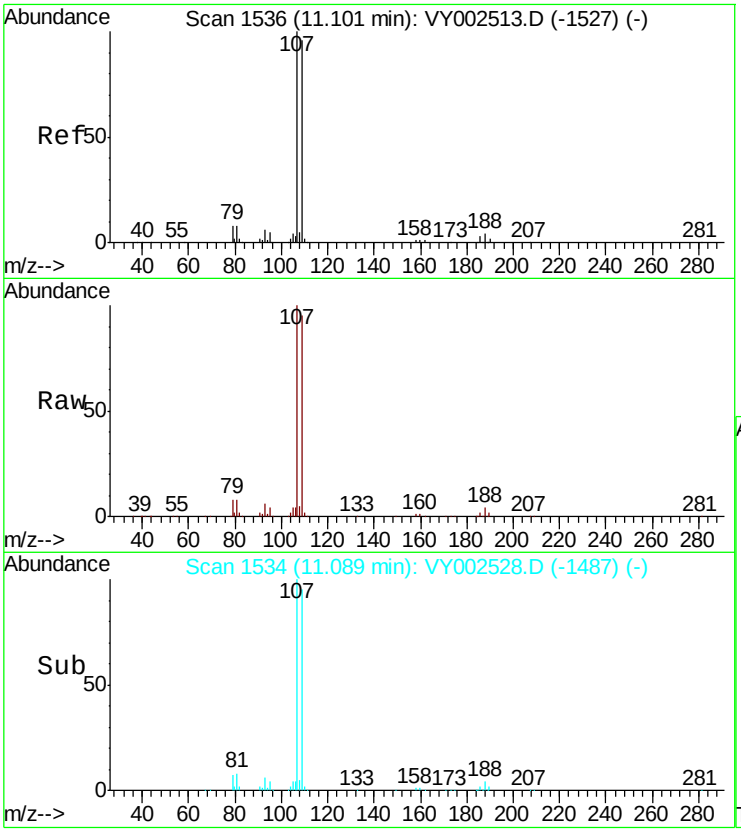


#60
Dibromochloromethane
Concen: 53.938 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:129 Resp: 192703

Ion	Ratio	Lower	Upper
129	100		
127	77.9	39.0	117.0



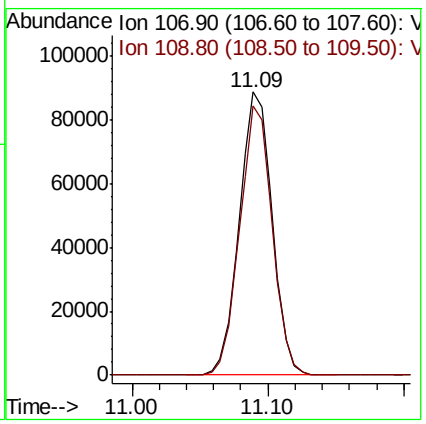


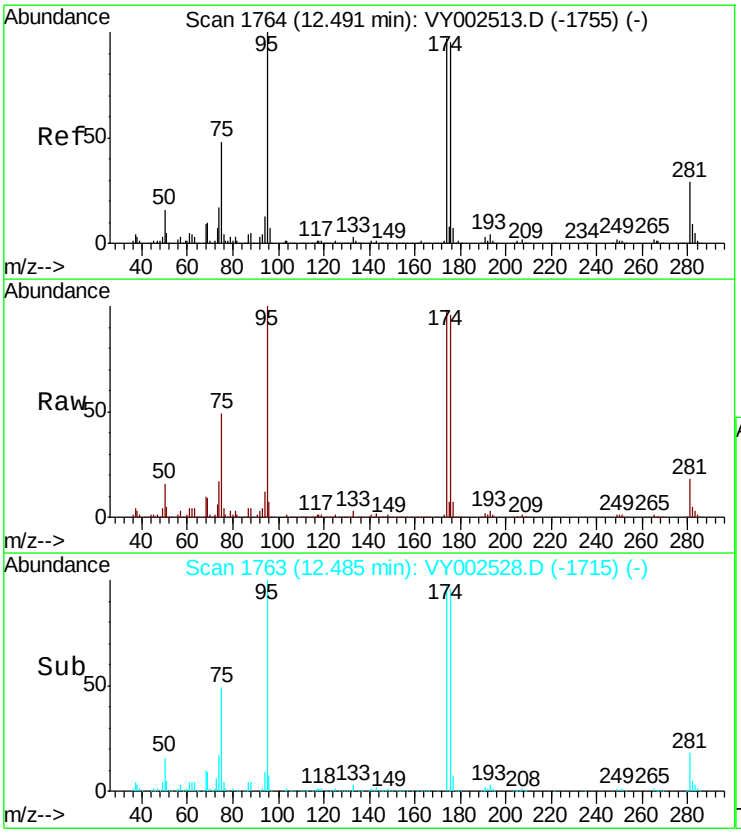
#61
1,2-Dibromoethane
Concen: 53.853 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 149787

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.8	113.8

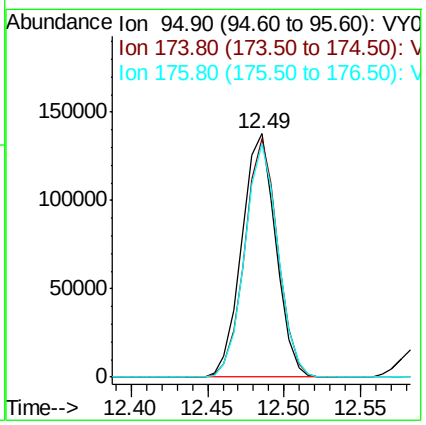


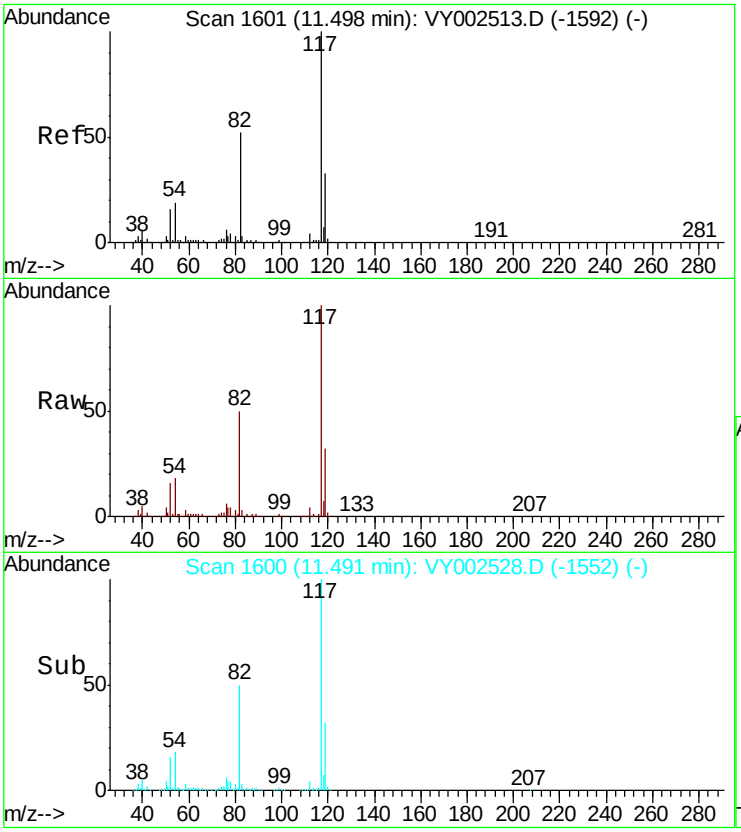


#62
4-Bromofluorobenzene
Concen: 49.127 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 95 Resp: 213301

Ion	Ratio	Lower	Upper
95	100		
174	94.8	0.0	188.8
176	93.3	0.0	183.2



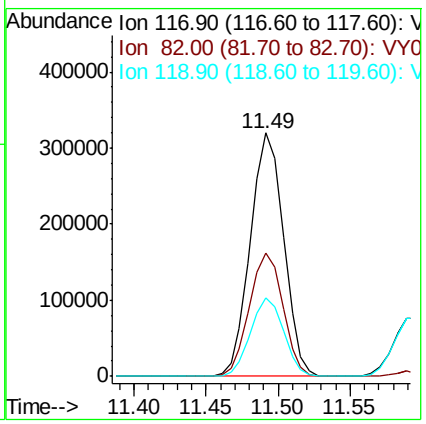


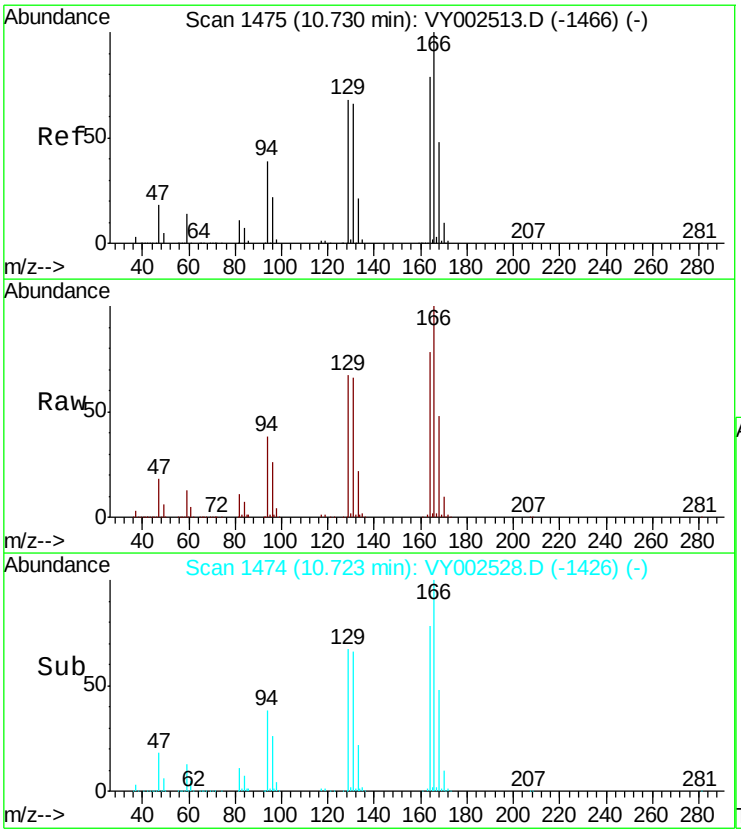
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 511851

Ion	Ratio	Lower	Upper
117	100		
82	50.4	41.3	61.9
119	32.0	26.0	39.0

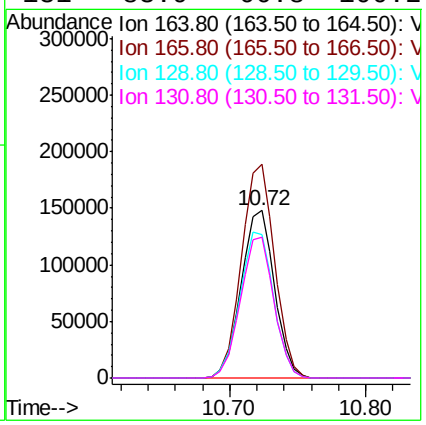


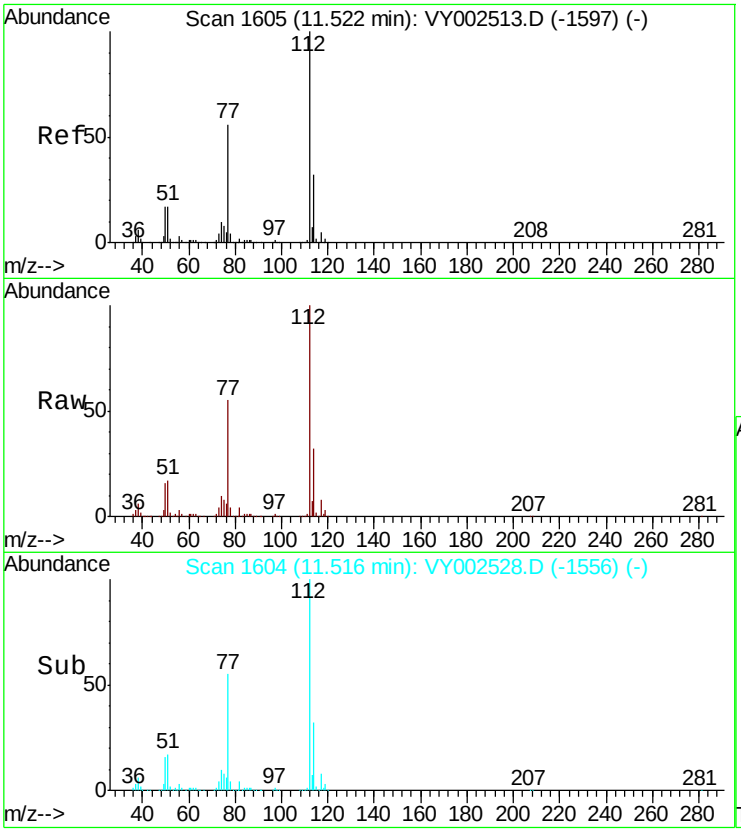


#64
Tetrachloroethene
Concen: 55.770 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:164 Resp: 253628

Ion	Ratio	Lower	Upper
164	100		
166	127.7	100.7	151.1
129	85.8	68.3	102.5
131	83.9	66.8	100.2



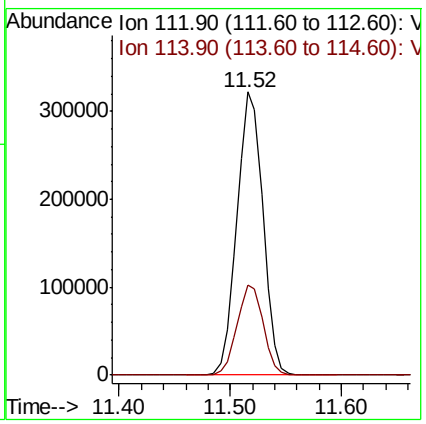


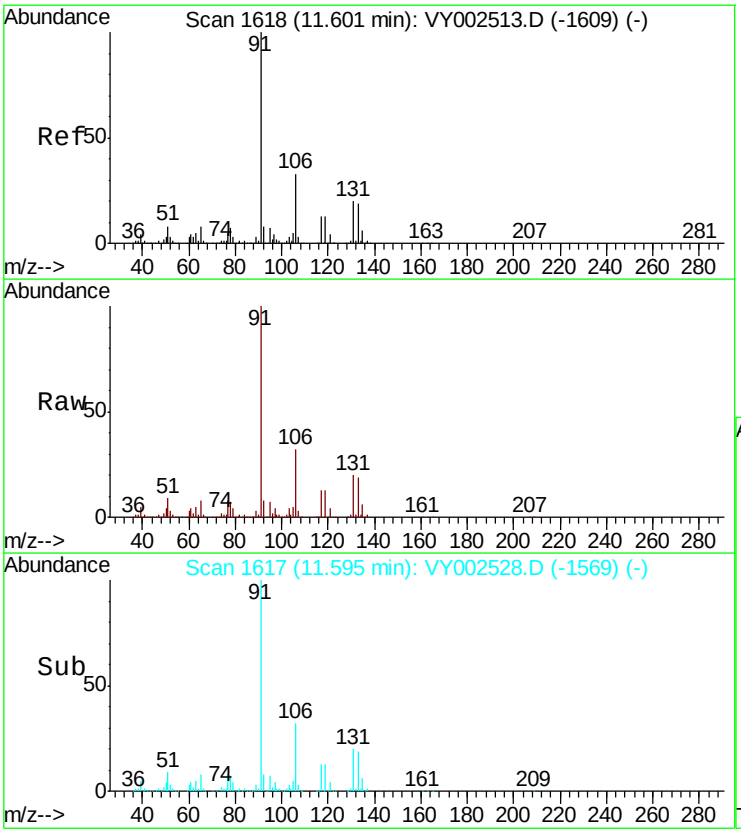
#65
Chlorobenzene
Concen: 53.542 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 520980

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.8	38.6

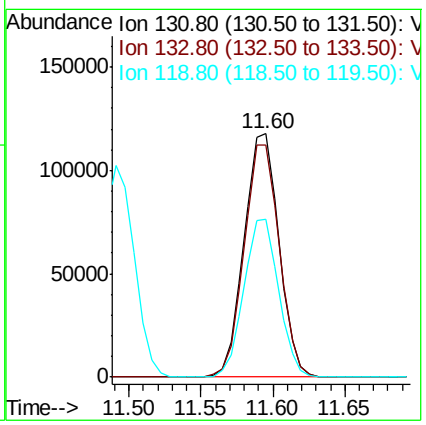


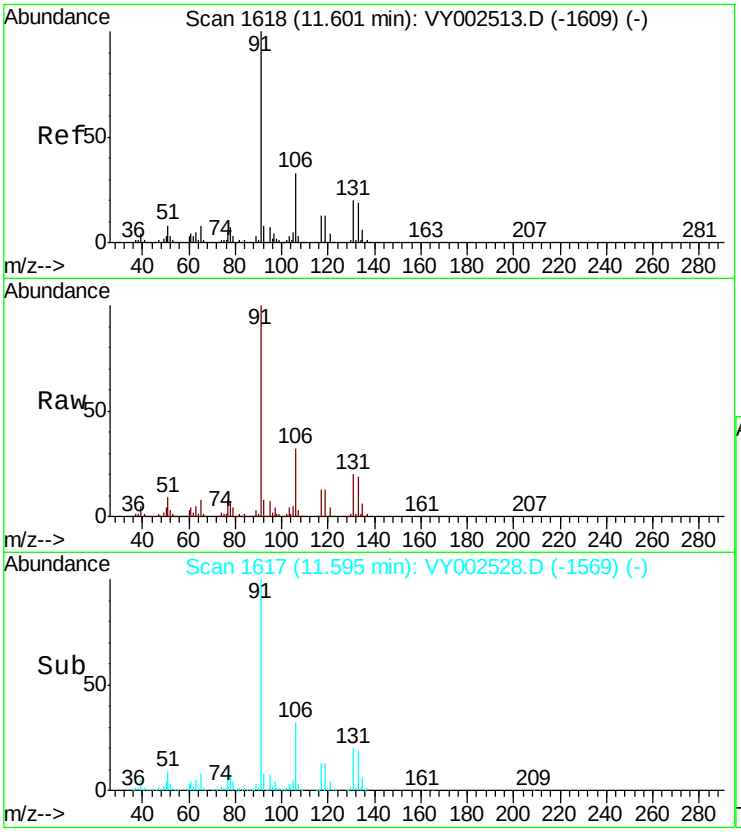


#66
1,1,1,2-Tetrachloroethane
Concen: 54.487 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:131 Resp: 196803

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.1	144.4
119	64.5	31.6	95.0



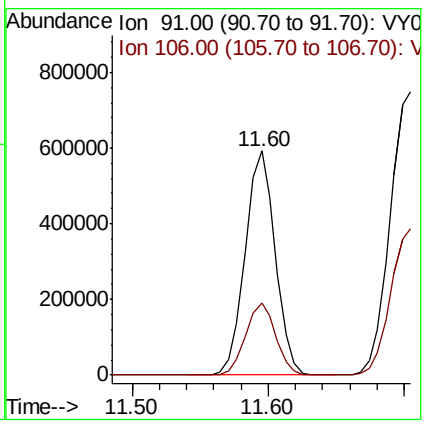


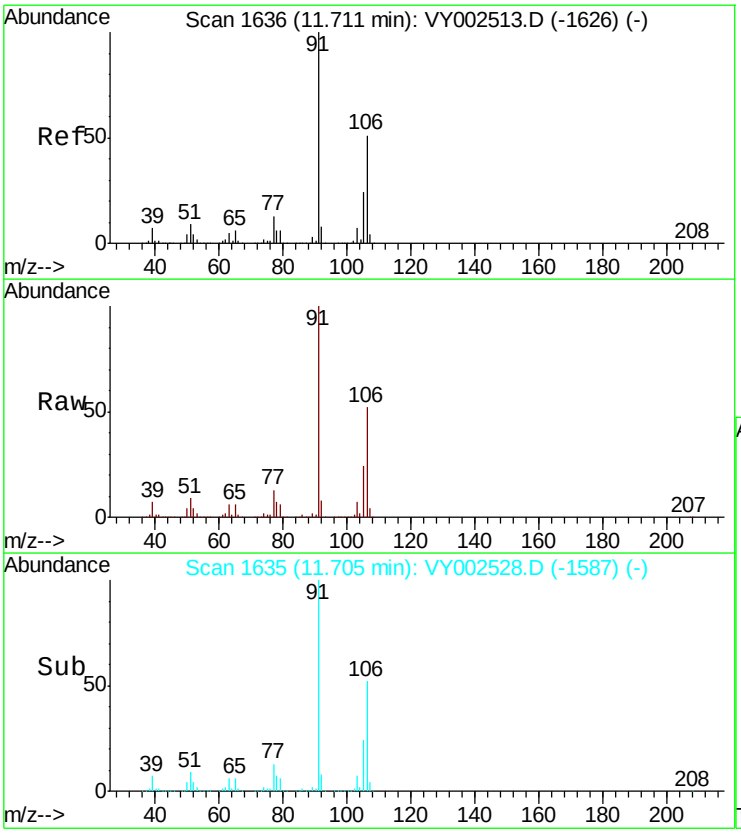
#67
Ethyl Benzene
Concen: 53.735 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 918429

Ion	Ratio	Lower	Upper
91	100		
106	32.1	26.1	39.1

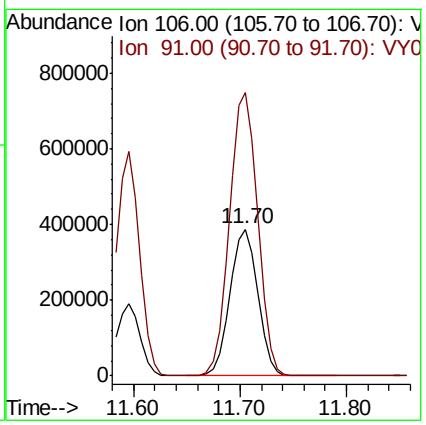


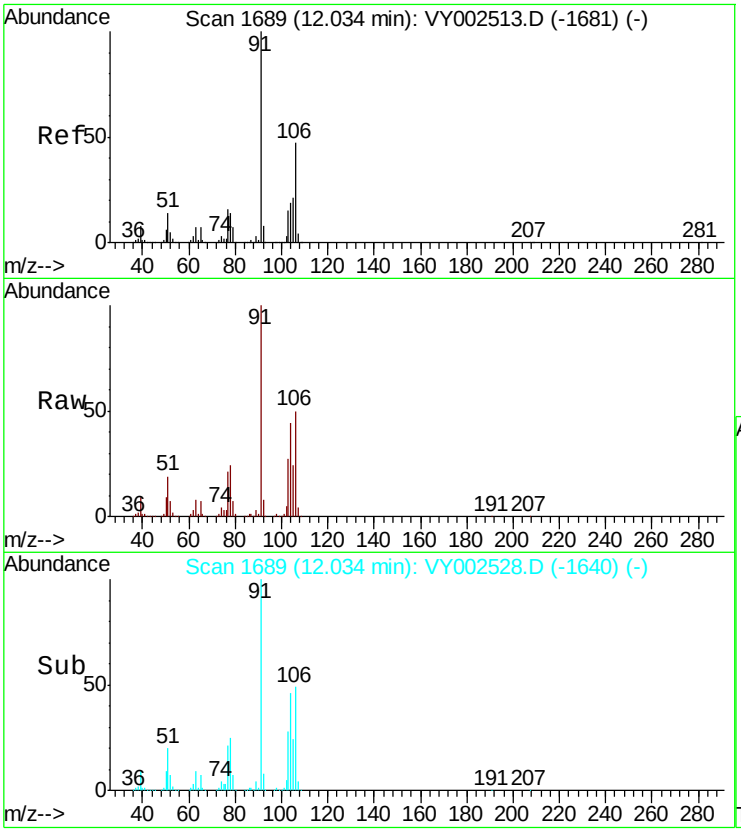


#68
m/p-Xylenes
Concen: 107.814 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:106 Resp: 712999

Ion	Ratio	Lower	Upper
106	100		
91	194.9	155.2	232.8



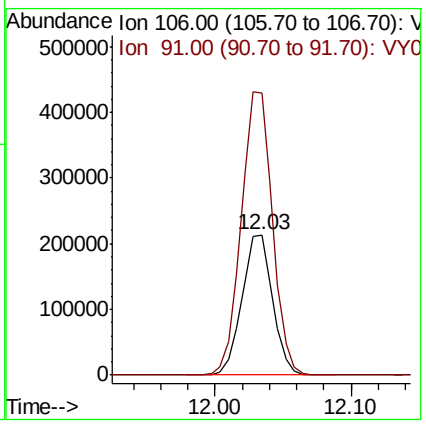


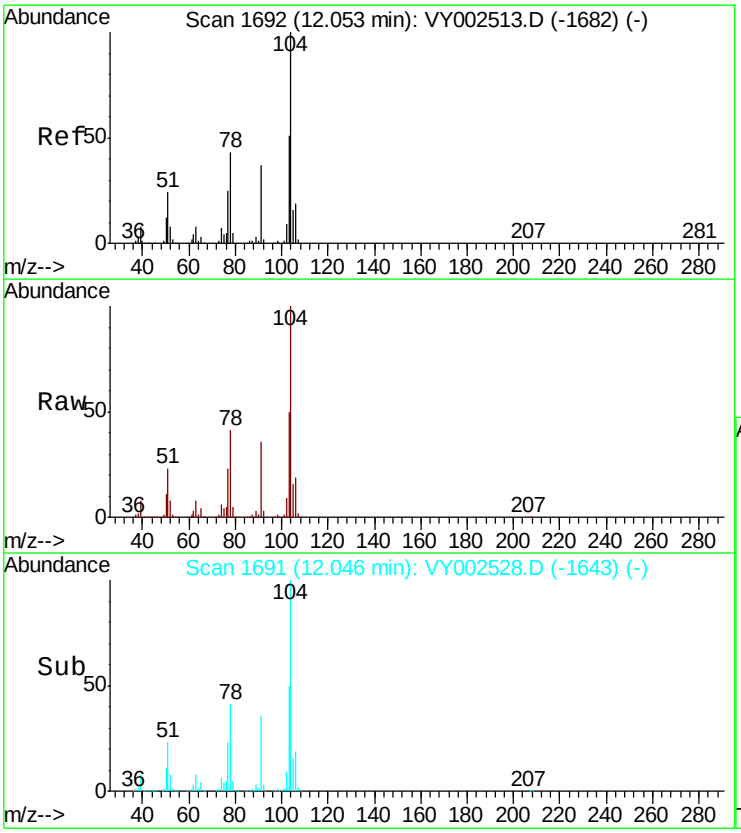
#69
o-Xylene
Concen: 54.209 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 335668

Ion	Ratio	Lower	Upper
106	100		
91	205.9	103.8	311.3

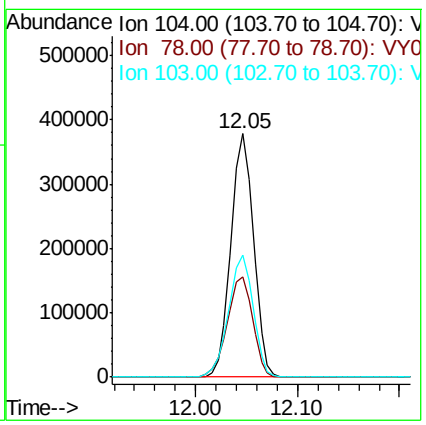


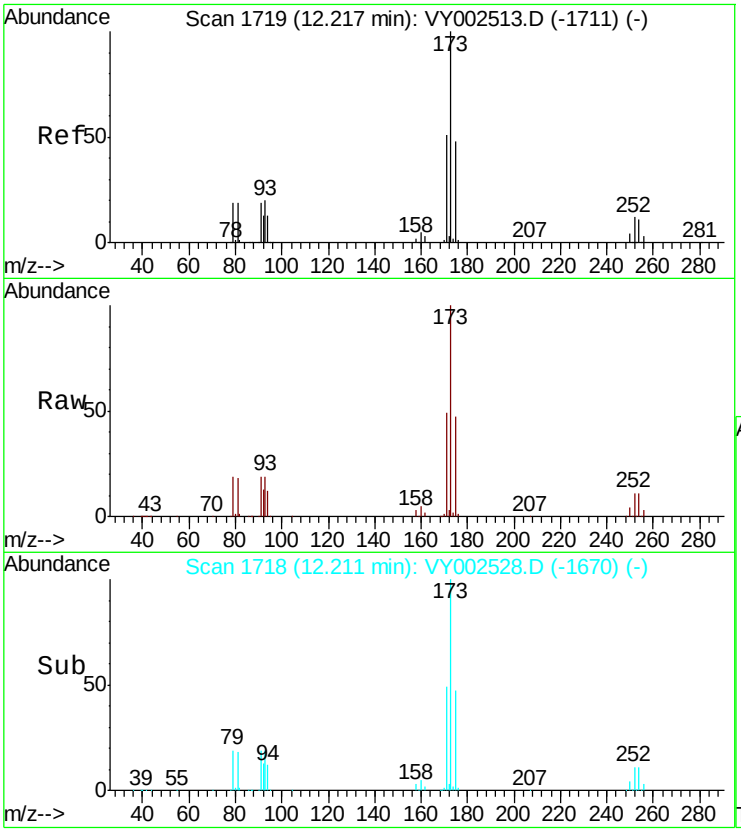


#70
Styrene
Concen: 54.860 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:104 Resp: 580720

Ion	Ratio	Lower	Upper
104	100		
78	46.0	37.4	56.0
103	54.4	43.9	65.9



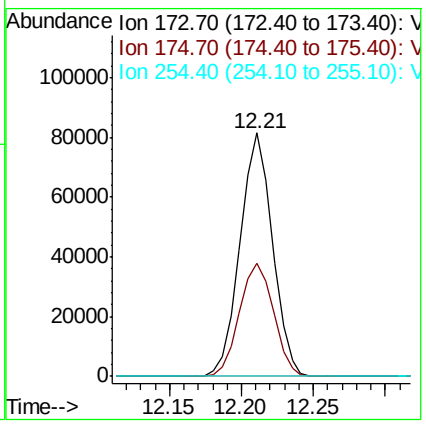


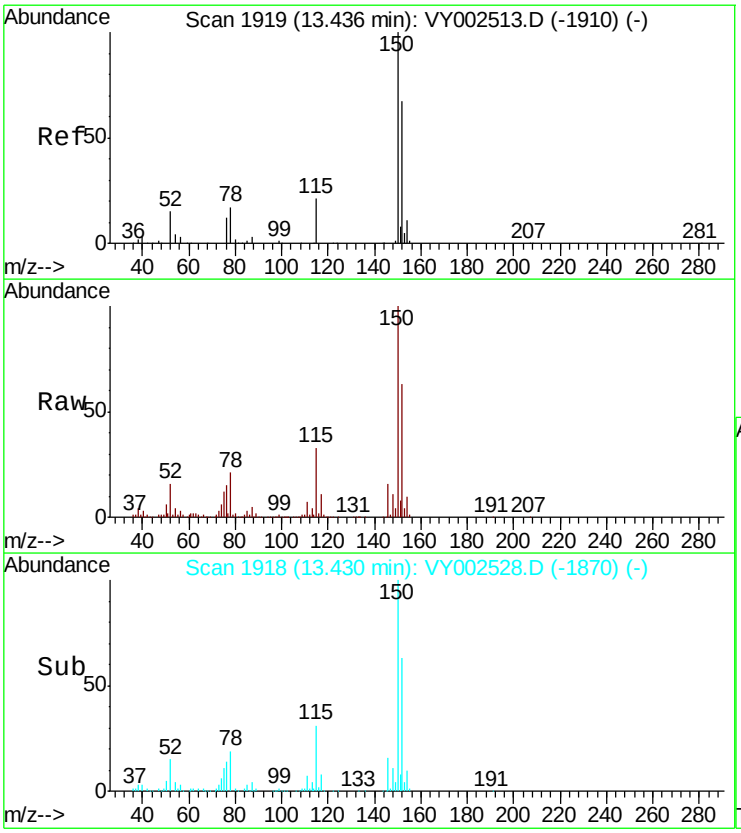
#71
Bromoform
Concen: 56.650 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 126998

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.3	72.8
254	0.1	0.2	0.2#

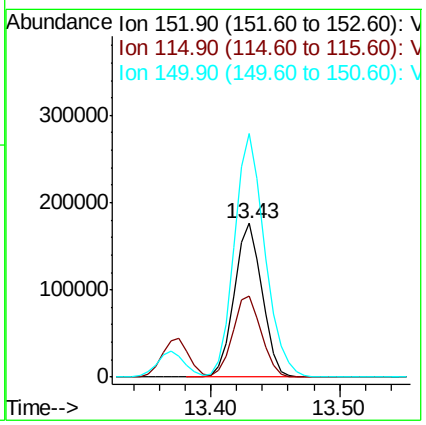


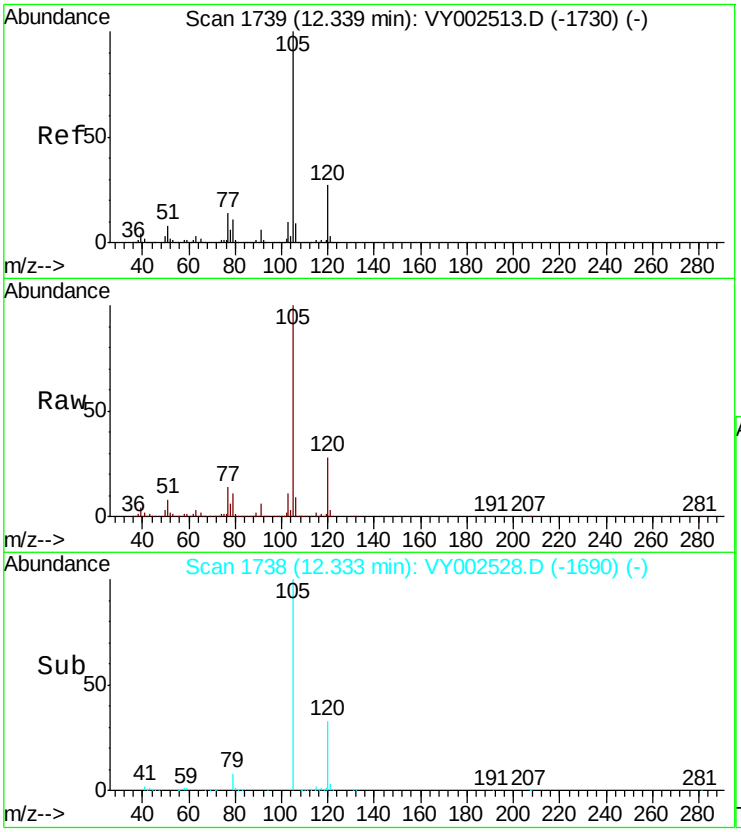


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:152 Resp: 264071

Ion	Ratio	Lower	Upper
152	100		
115	53.6	27.5	82.4
150	172.7	0.0	346.4



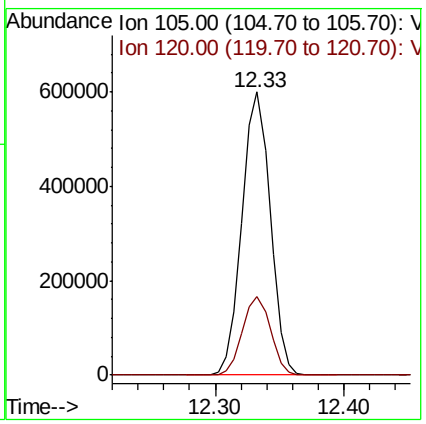


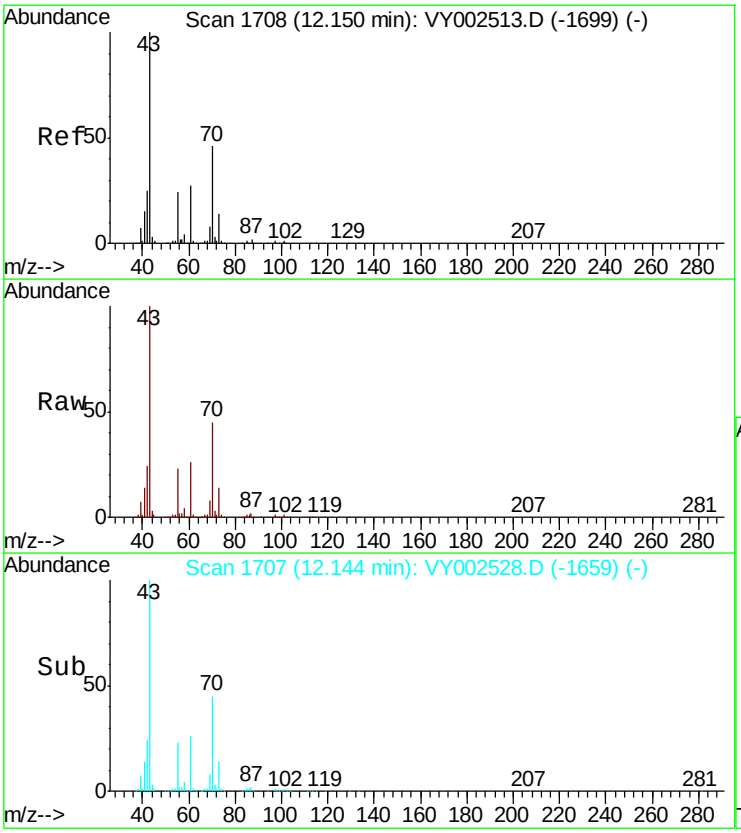
#73
Isopropylbenzene
Concen: 53.012 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 907263

Ion	Ratio	Lower	Upper
105	100		
120	27.7	13.8	41.3

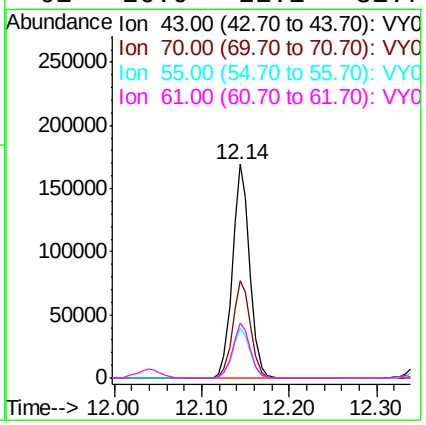


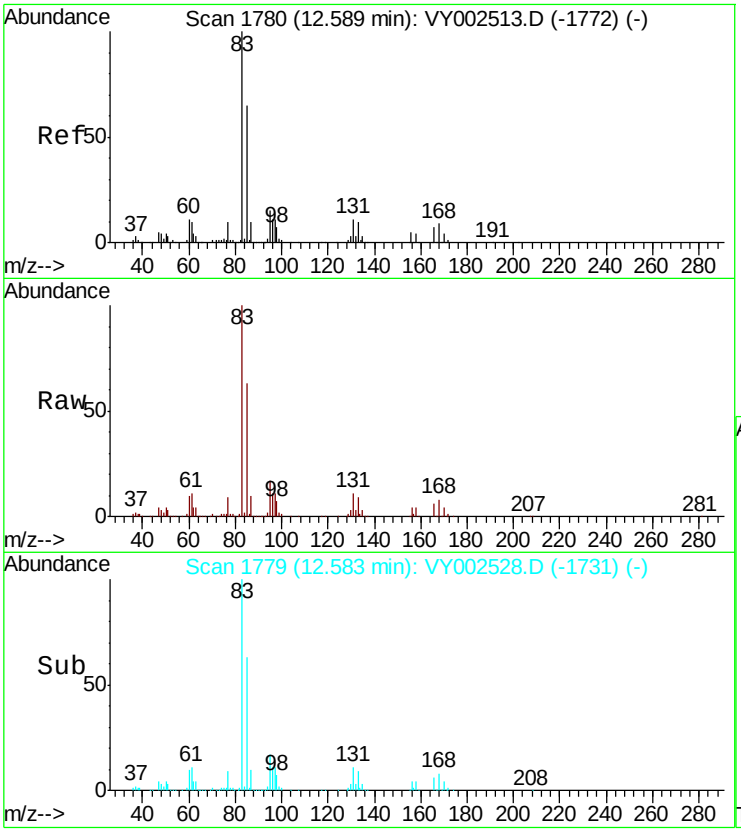


#74
N-amyl acetate
Concen: 56.550 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 43 Resp: 232811

Ion	Ratio	Lower	Upper
43	100		
70	46.7	36.7	55.1
55	23.8	19.2	28.8
61	26.0	21.1	31.7



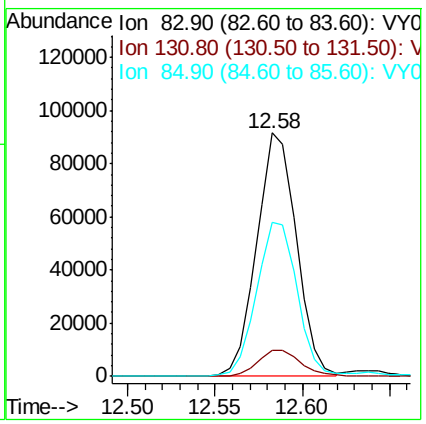


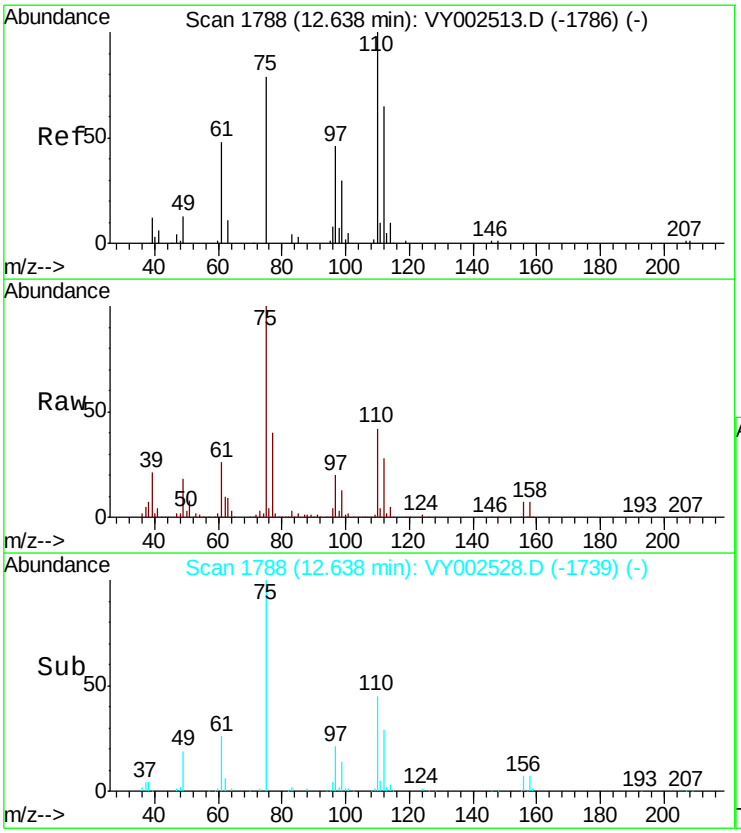
#75
1,1,2,2-Tetrachloroethane
Concen: 53.058 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 144413

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.9	17.8
85	64.7	31.9	95.9

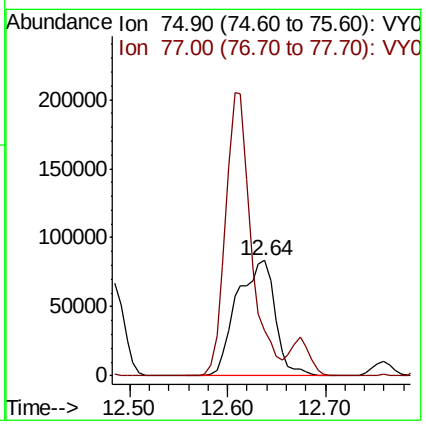


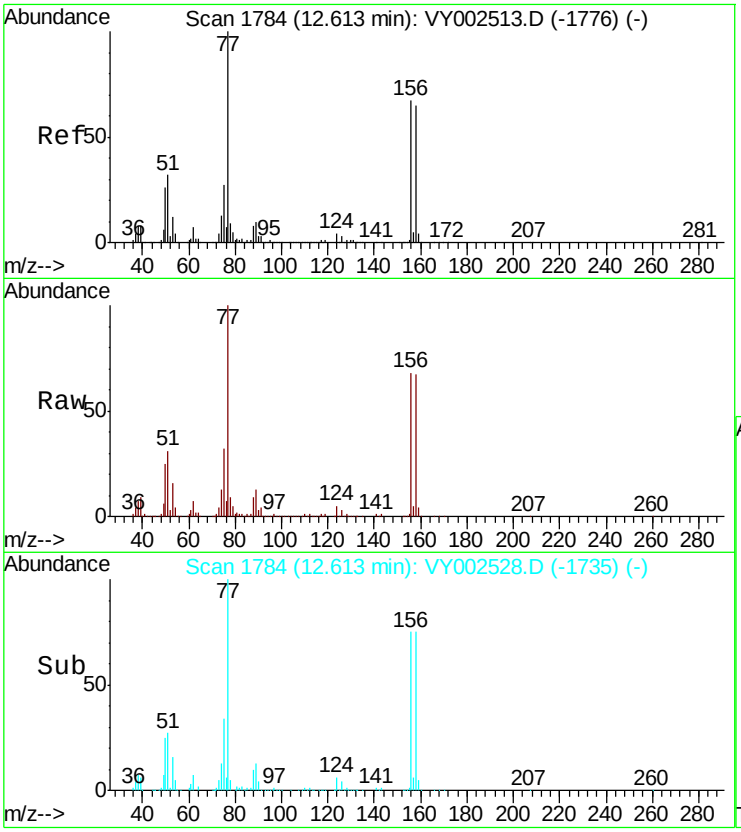


#76
1,2,3-Trichloropropane
Concen: 97.207 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 75 Resp: 228118

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



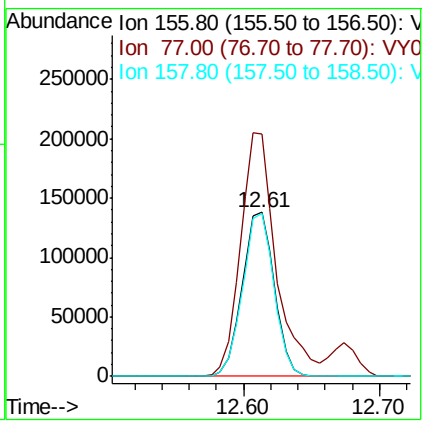


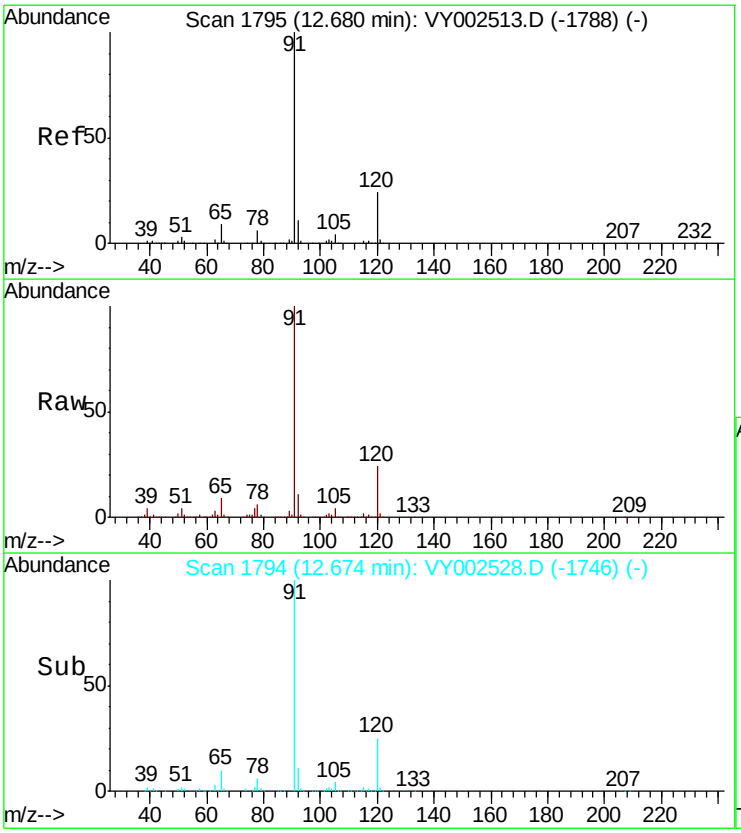
#77
Bromobenzene
Concen: 53.159 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 227301

Ion	Ratio	Lower	Upper
156	100		
77	165.2	82.0	245.8
158	97.4	48.5	145.6

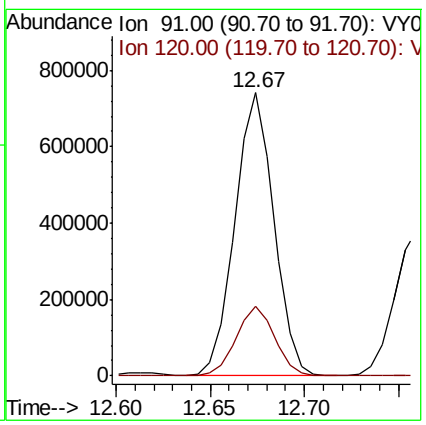


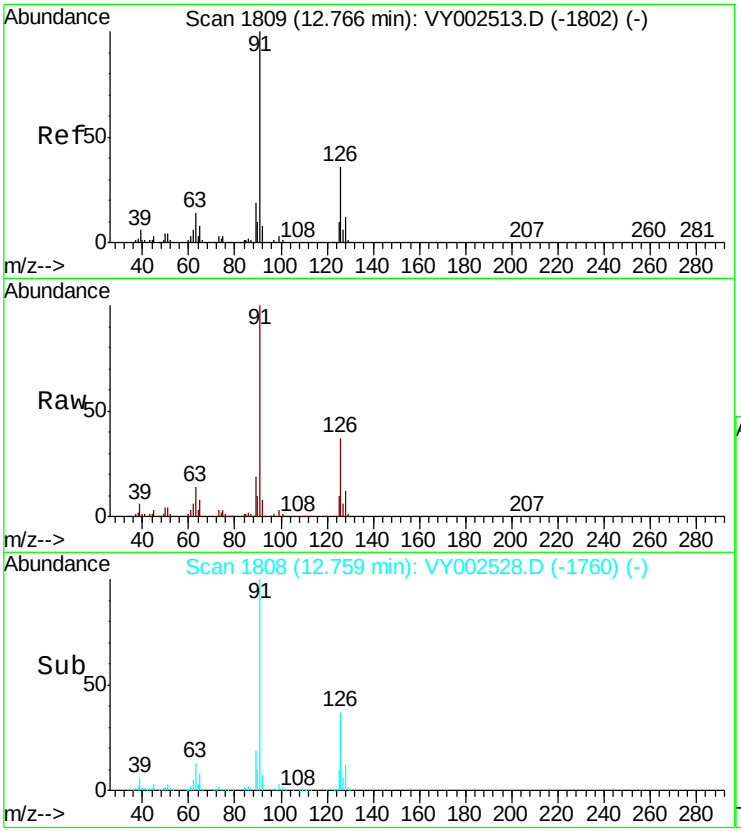


#78
n-propylbenzene
Concen: 53.461 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 91 Resp: 1061774

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.2	36.4



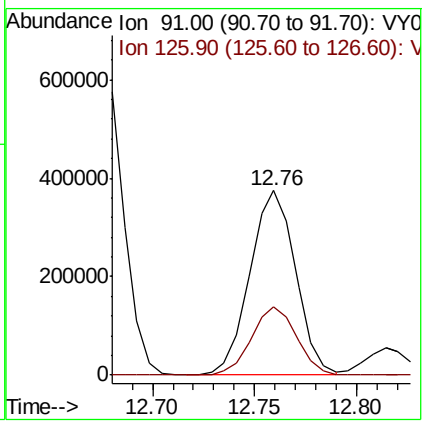


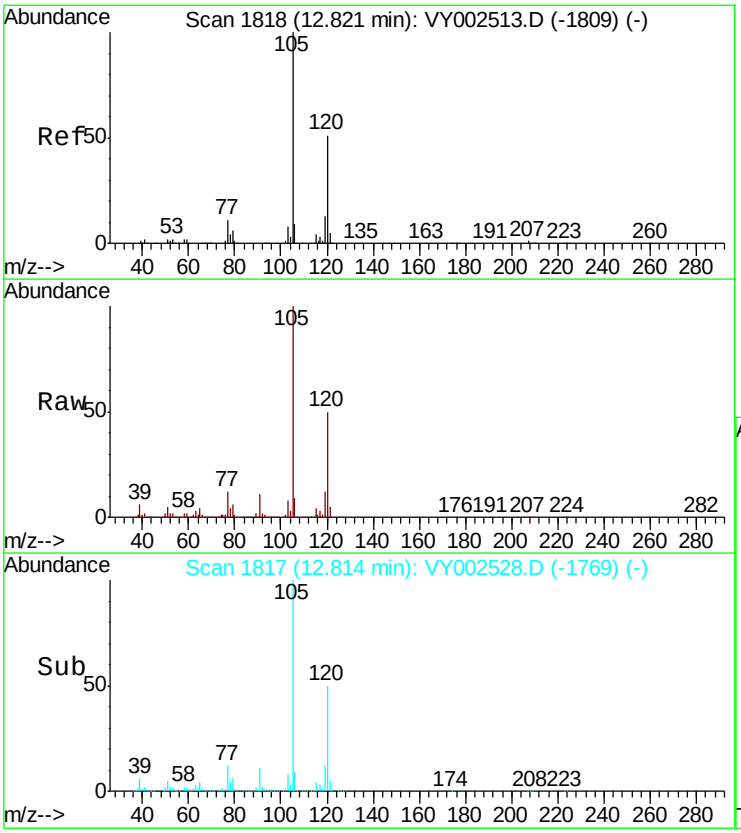
#79
2-Chlorotoluene
Concen: 53.020 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 583296

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.4	55.2

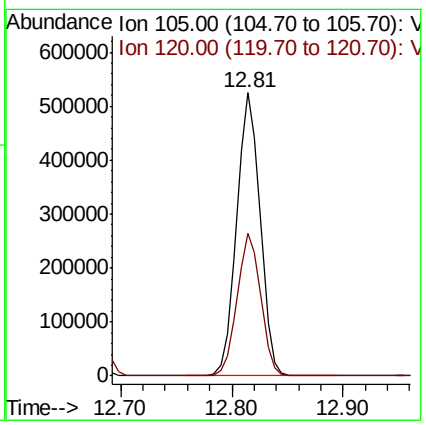


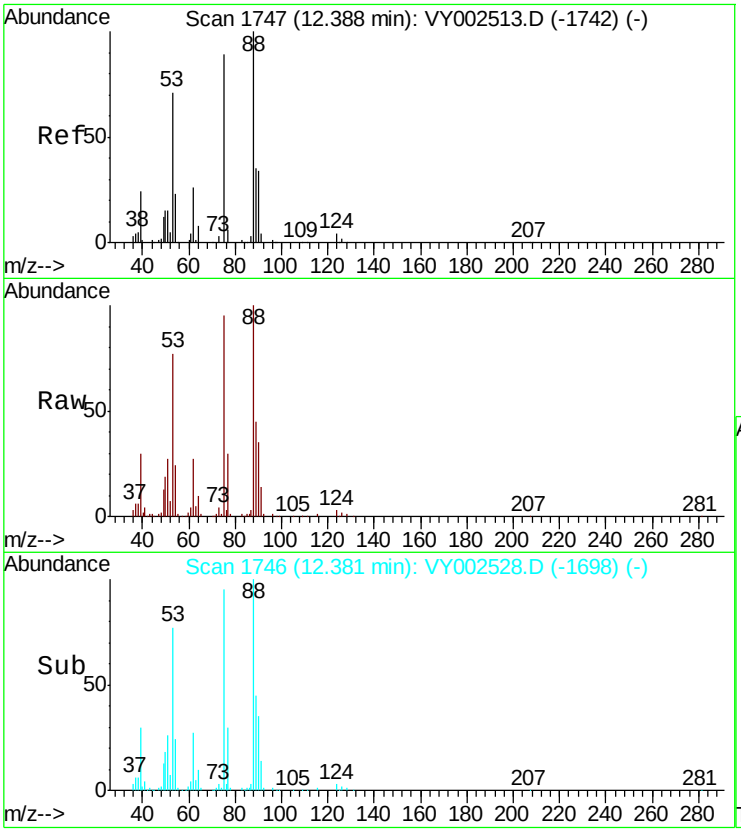


#80
1,3,5-Trimethylbenzene
Concen: 53.719 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:105 Resp: 762076

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.9



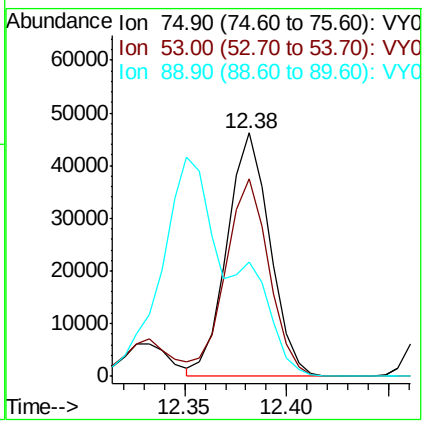


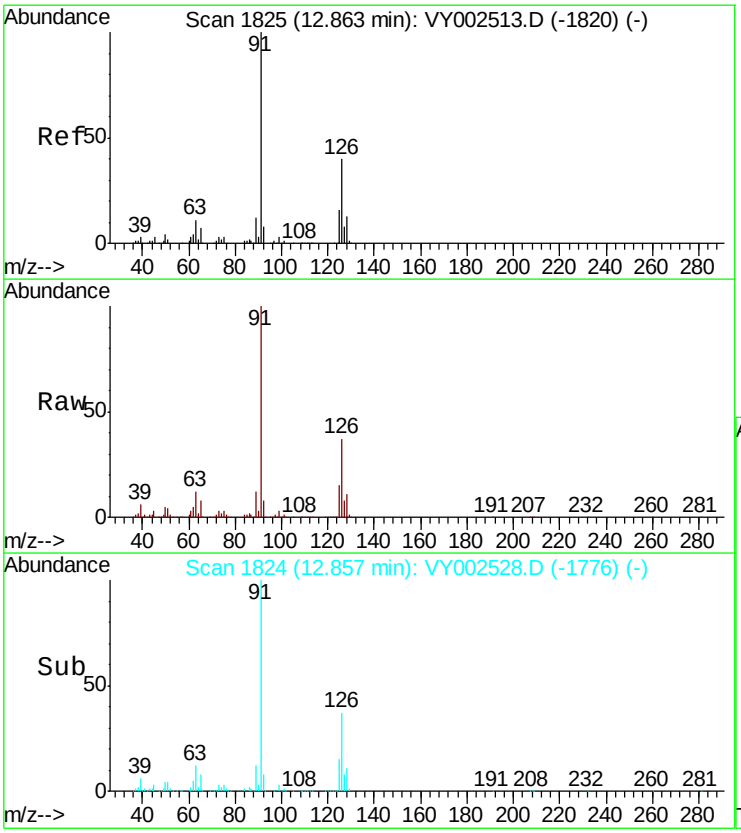
#81
trans-1,4-Dichloro-2-butene
Concen: 57.039 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 66754

Ion	Ratio	Lower	Upper
75	100		
53	83.2	67.4	101.0
89	0.0	37.4	56.0#

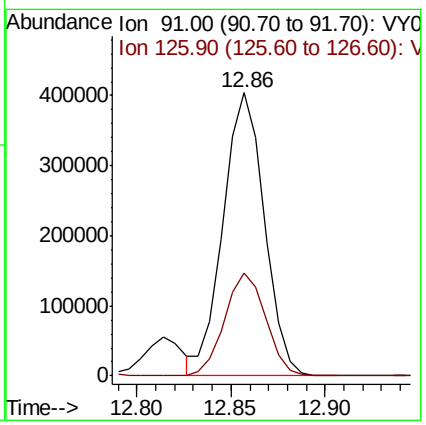


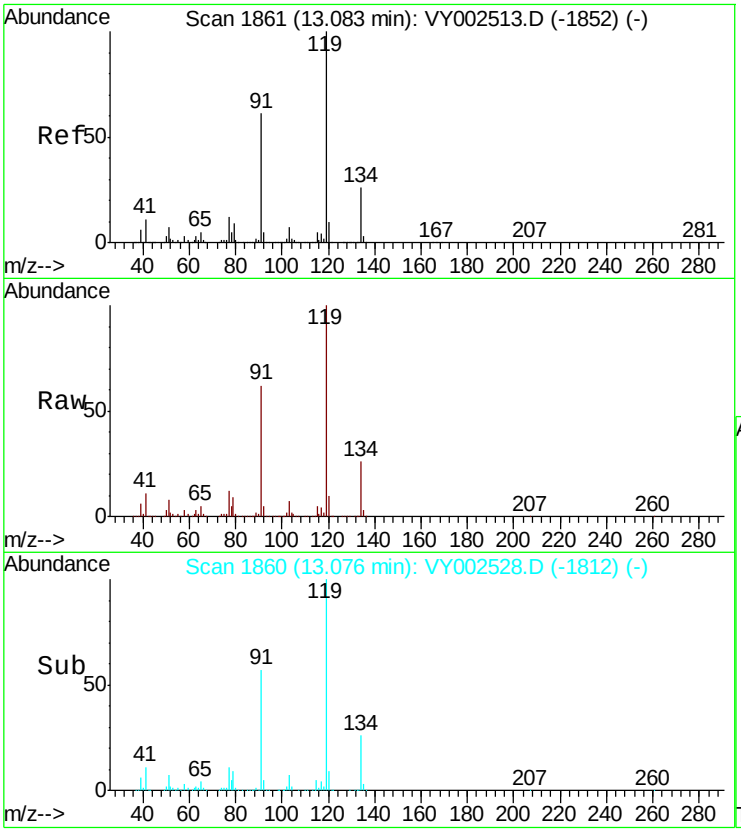


#82
4-Chlorotoluene
Concen: 53.089 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 91 Resp: 613511

Ion	Ratio	Lower	Upper
91	100		
126	36.4	18.5	55.5



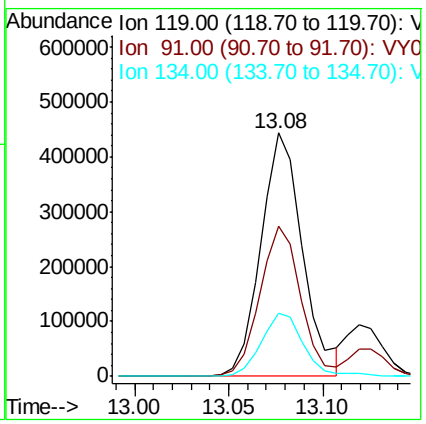


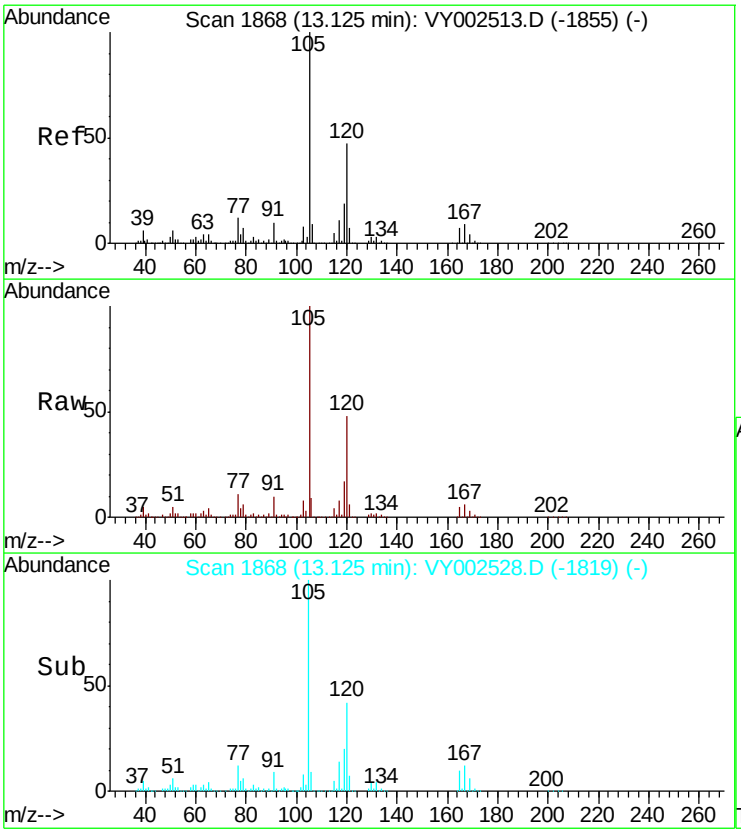
#83
tert-Butylbenzene
Concen: 54.687 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 680249

Ion	Ratio	Lower	Upper
119	100		
91	60.5	30.6	91.6
134	26.4	13.5	40.4

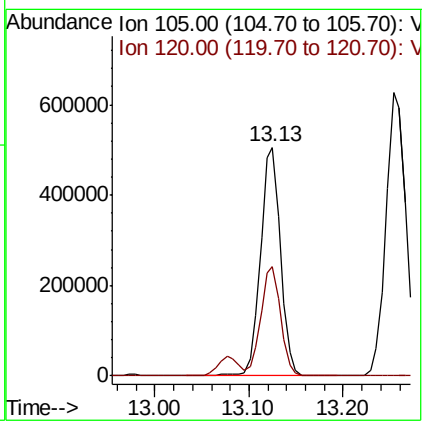


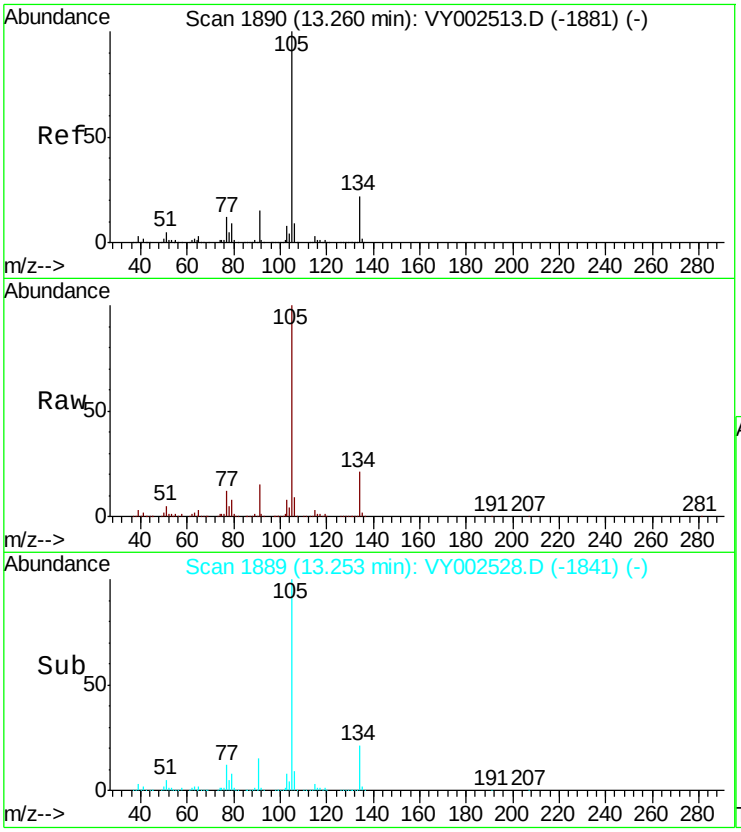


#84
1,2,4-Trimethylbenzene
Concen: 53.598 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:105 Resp: 757796

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.4	70.3



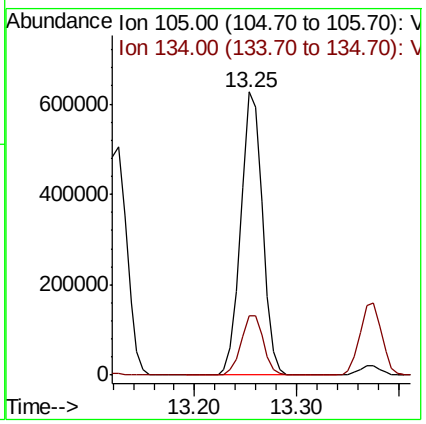


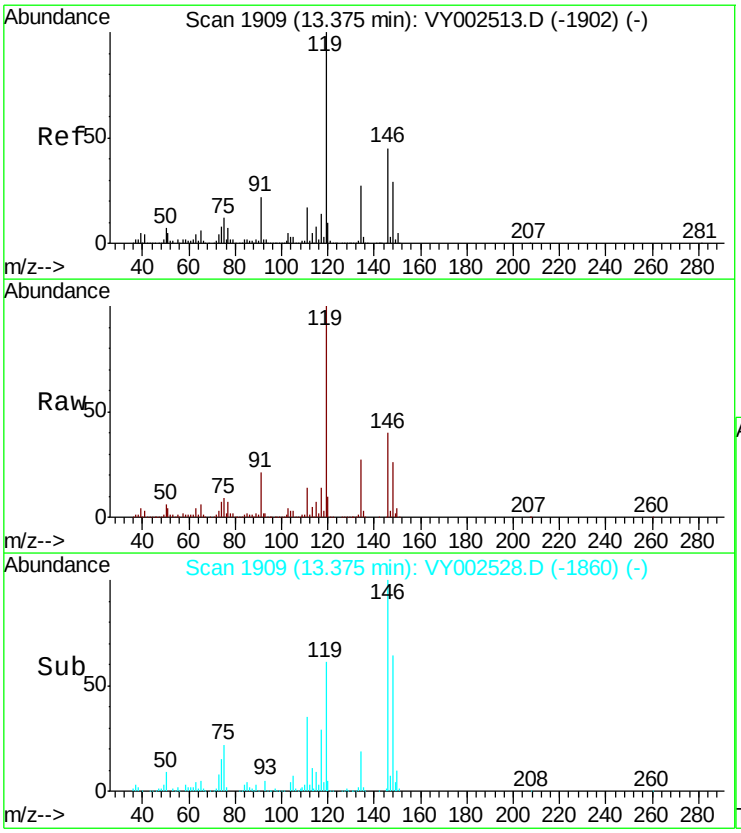
#85
sec-Butylbenzene
Concen: 53.498 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 923405

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.8	32.3

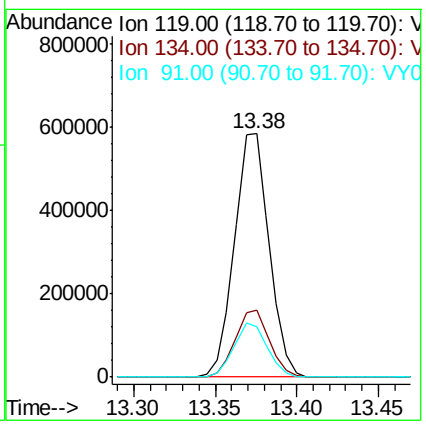


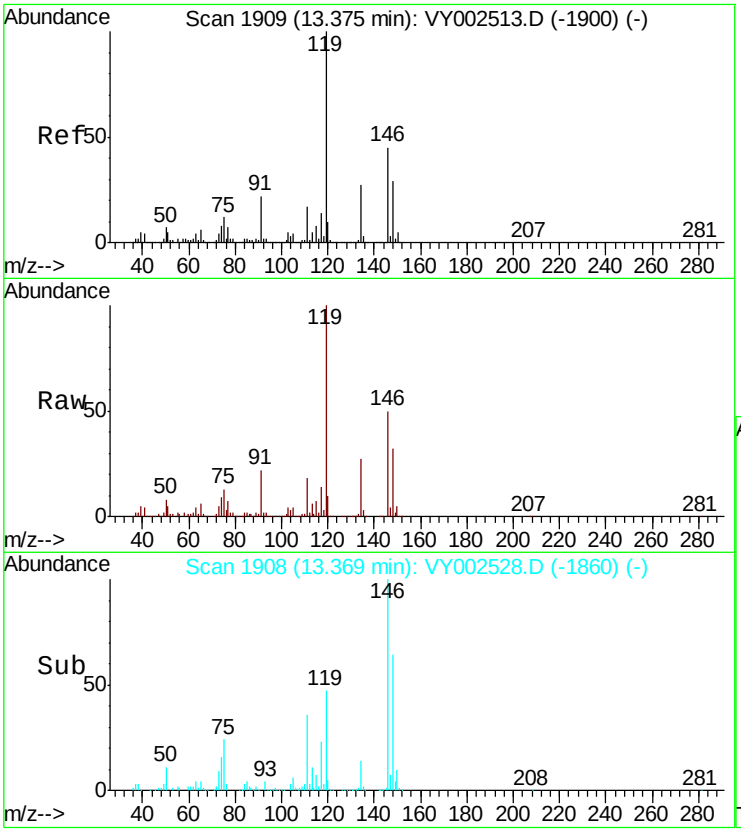


#86
p-Isopropyltoluene
Concen: 53.632 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:119 Resp: 867403

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.5
91	21.7	10.9	32.9



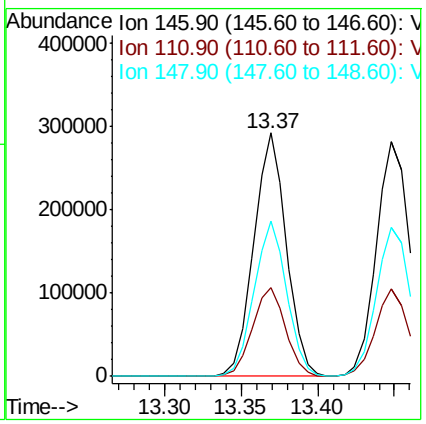


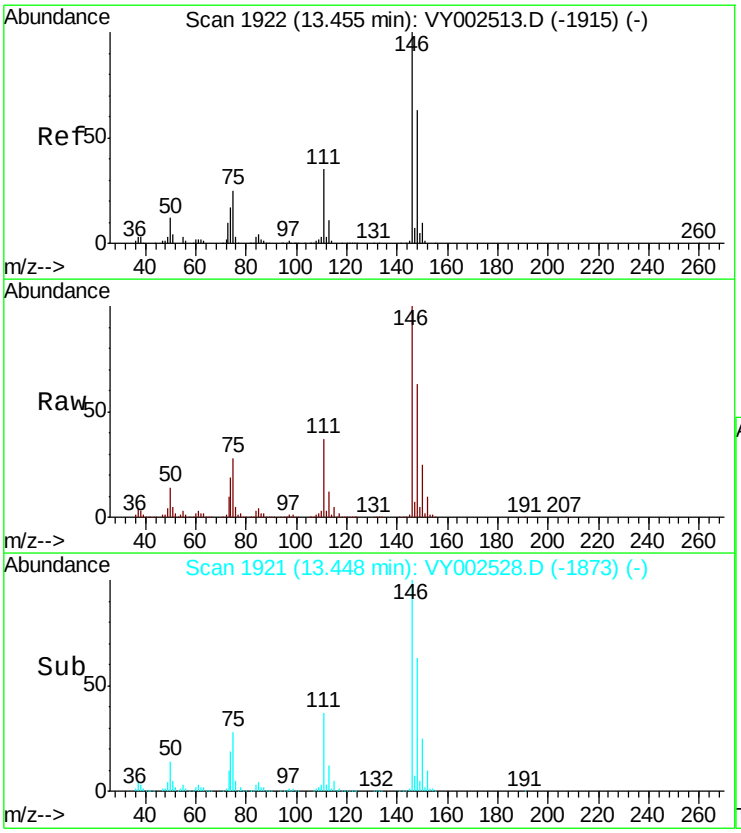
#87
1,3-Dichlorobenzene
Concen: 53.527 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 433177

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.8	56.3
148	63.8	32.1	96.3

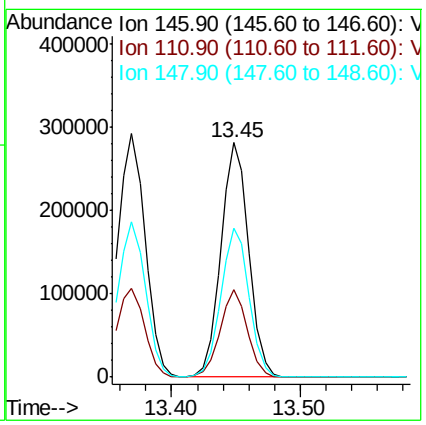


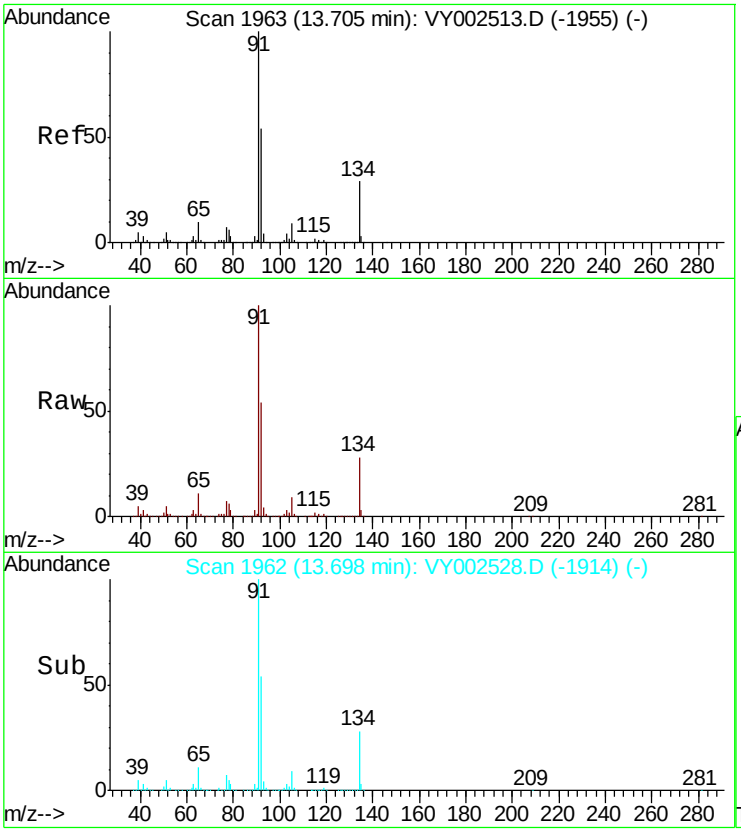


#88
1,4-Dichlorobenzene
Concen: 53.126 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:146 Resp: 425722

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.1	54.1
148	64.2	31.9	95.5



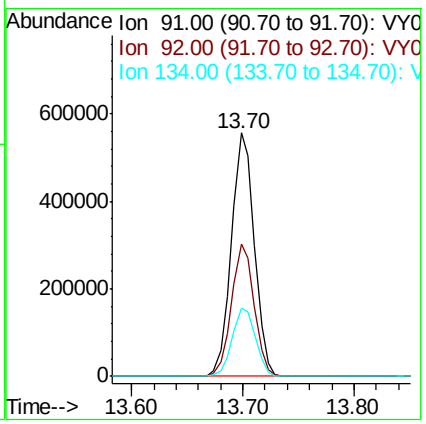


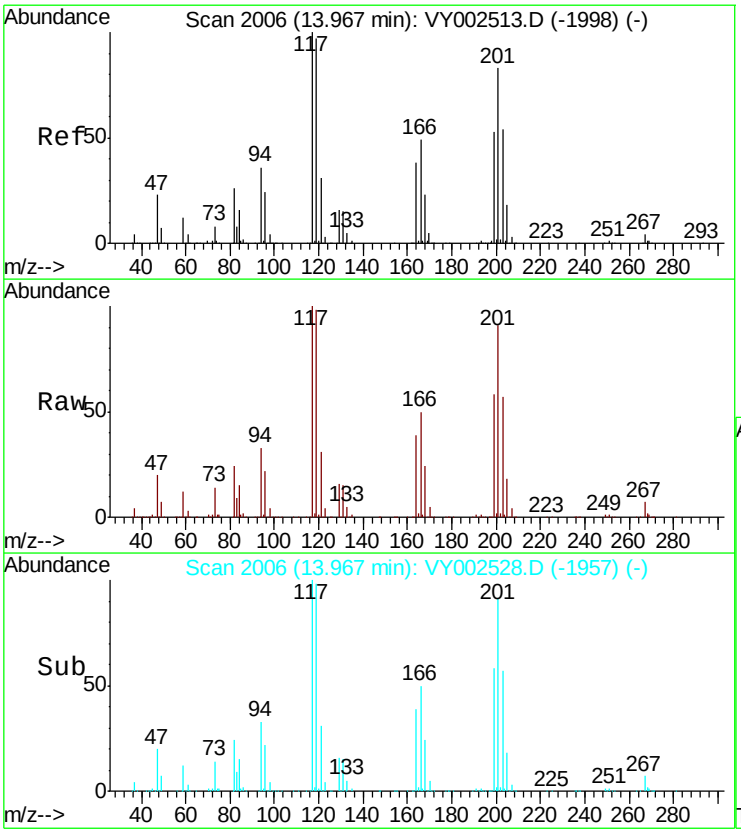
#89
n-Butylbenzene
Concen: 53.667 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 790147

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.1	81.3
134	28.5	14.4	43.0

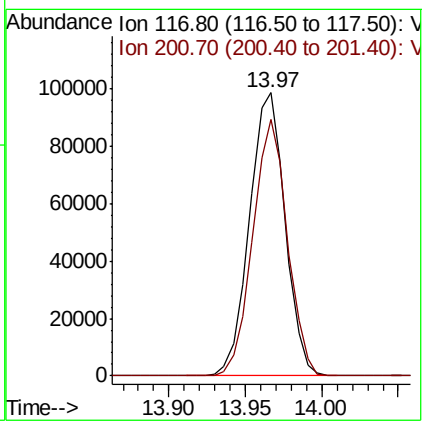


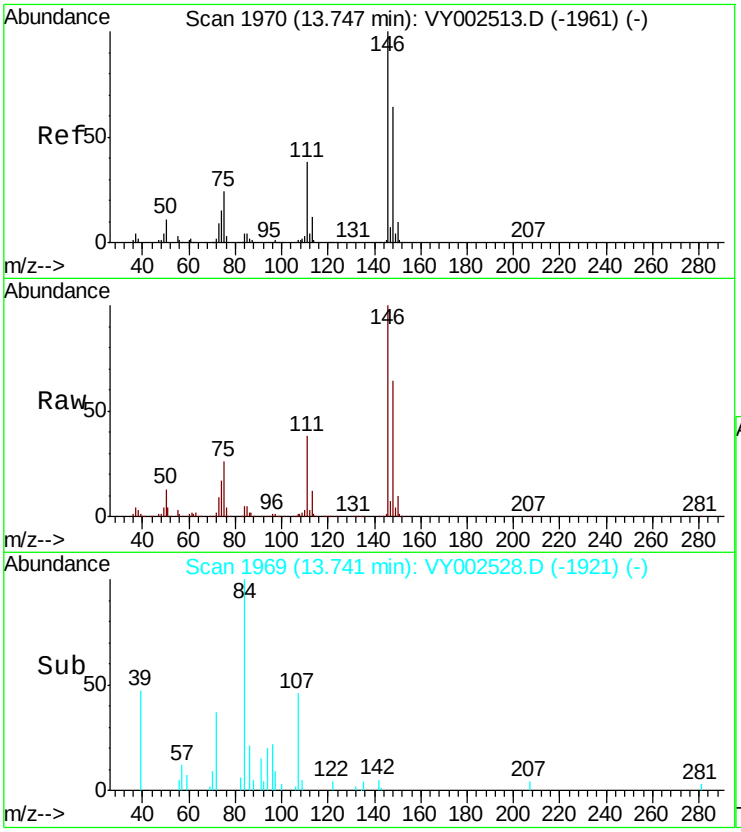


#90
Hexachloroethane
Concen: 54.267 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.00 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:117 Resp: 159833

Ion	Ratio	Lower	Upper
117	100		
201	88.0	44.4	133.2



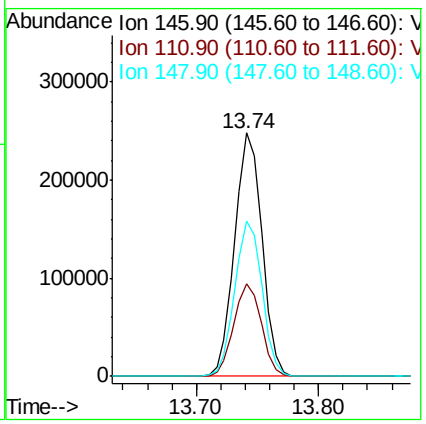


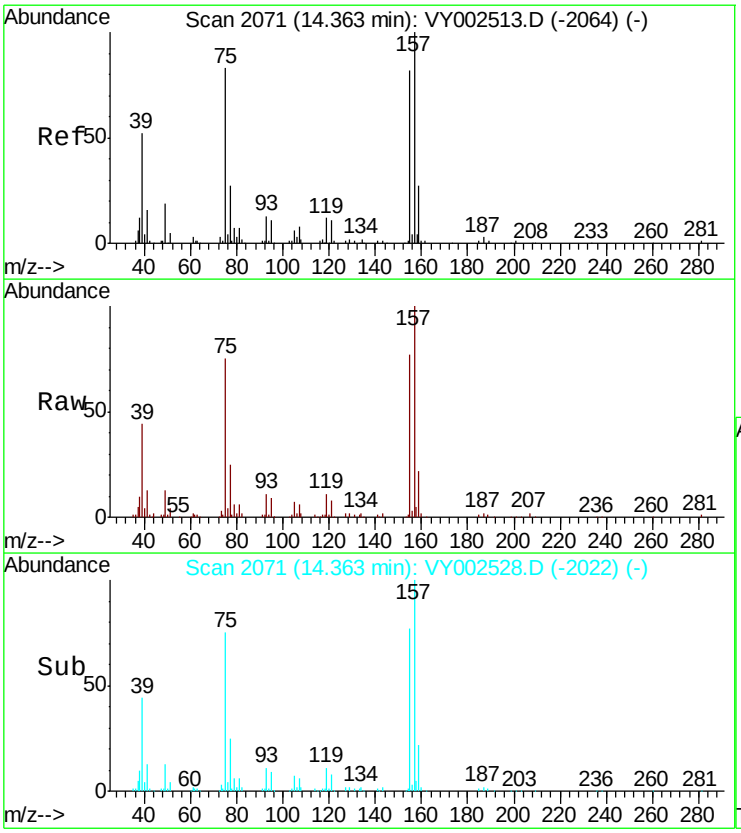
#91
1,2-Dichlorobenzene
Concen: 53.046 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 383057

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.1	57.5
148	63.8	31.9	95.7

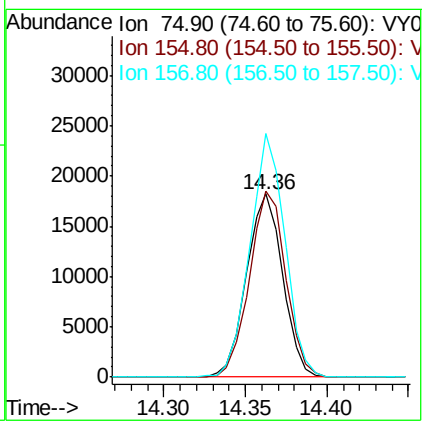


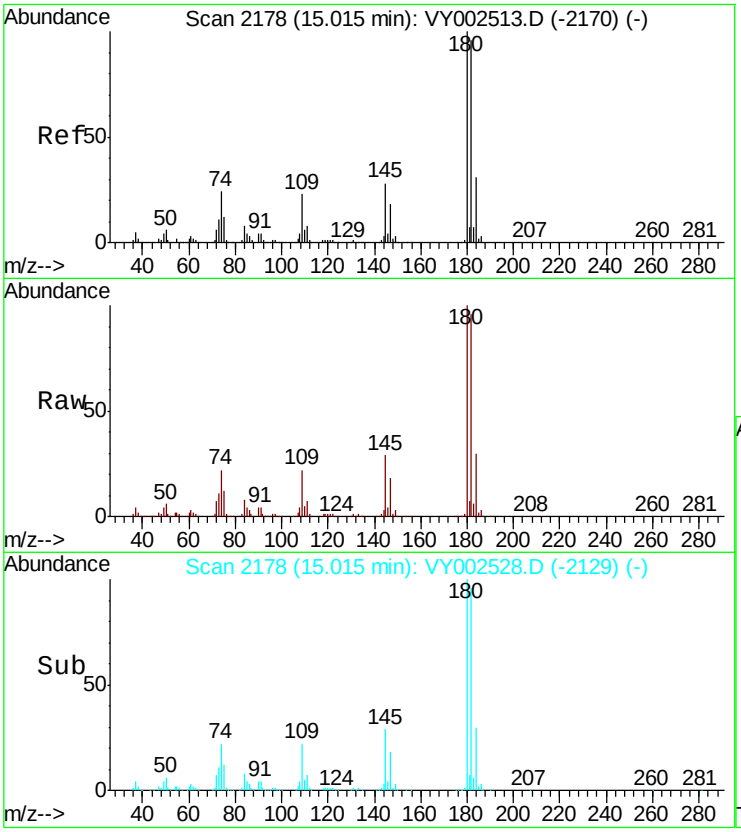


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.501 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion: 75 Resp: 28159

Ion	Ratio	Lower	Upper
75	100		
155	101.8	51.3	153.9
157	128.7	65.0	195.0



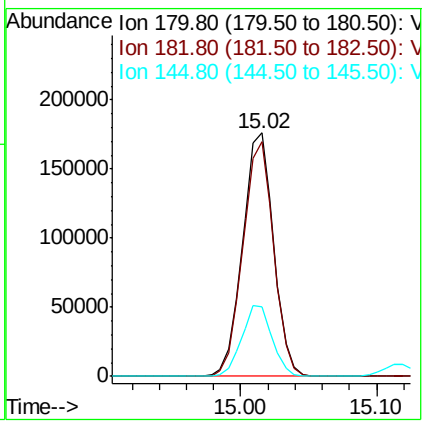


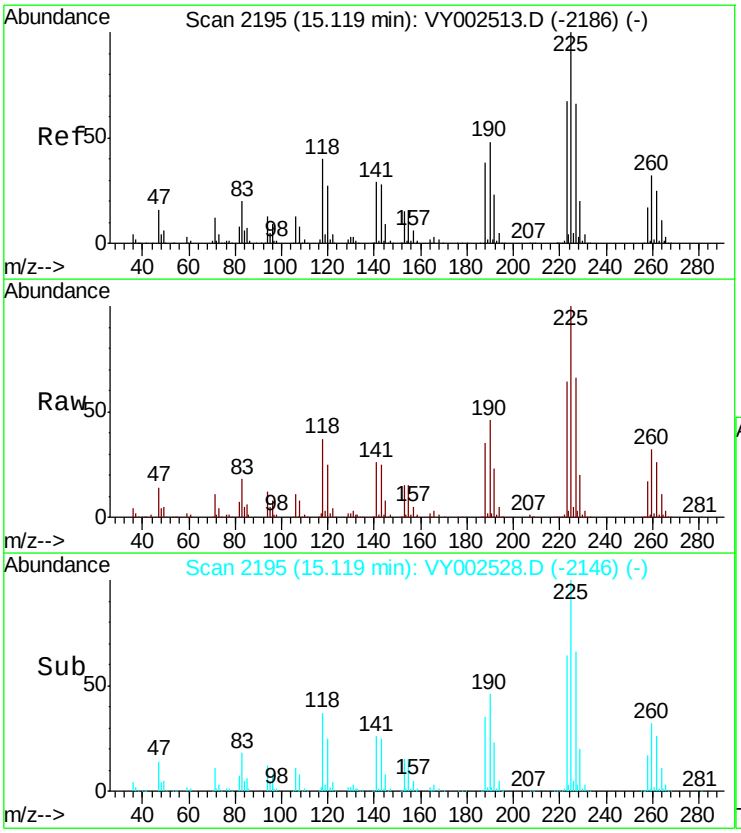
#93
1,2,4-Trichlorobenzene
Concen: 53.500 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. -0.00 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 280485

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.9	143.6
145	28.7	14.4	43.0

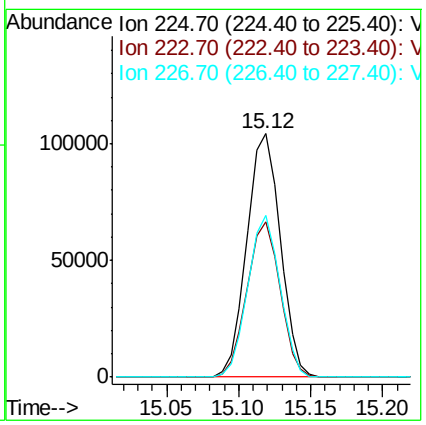


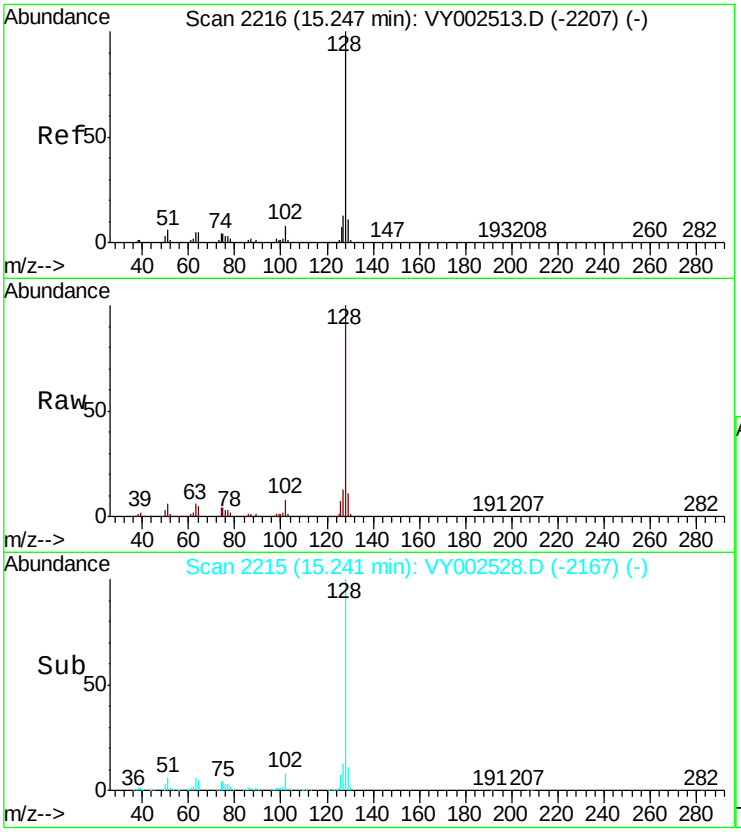


#94
Hexachlorobutadiene
Concen: 53.184 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:225 Resp: 167368

Ion	Ratio	Lower	Upper
225	100		
223	63.3	32.1	96.5
227	64.1	32.0	96.2



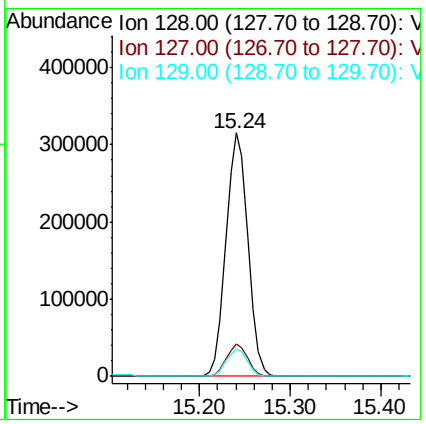


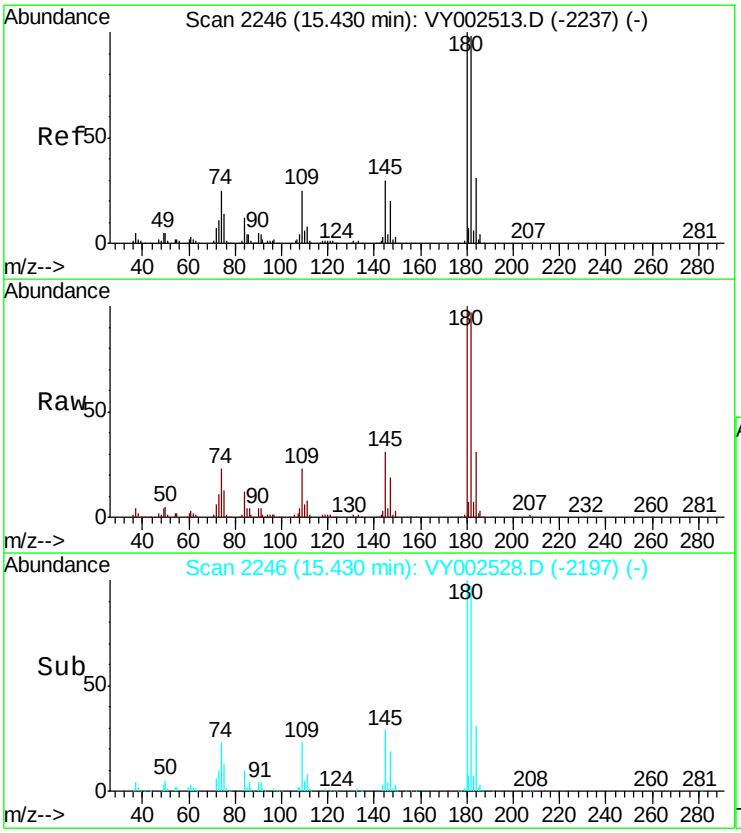
#95
Naphthalene
Concen: 54.945 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 525490

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 53.376 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.00 min
Lab File: VY002528.D
Acq: 04 May 2020 10:07

Tgt Ion:180 Resp: 237556

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.9	143.8
145	30.6	15.0	45.1