Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052020\
Data File : VY002722.D
Acq On : 20 May 2020 11:38
Operator : SY/MD
Sample : VY0520SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 21 02:42:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	411193	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	602253	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	537979	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	274851	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	151287	47.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.08%			
35) Dibromofluoromethane	7.72	113	167957	50.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.06%			
50) Toluene-d8	10.18	98	681622	50.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.88%			
62) 4-Bromofluorobenzene	12.48	95	226104	49.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	55296	18.767	ug/l	93
3) Chloromethane	2.12	50	65024	19.269	ug/l	97
4) Vinyl Chloride	2.26	62	69451	19.751	ug/l	97
5) Bromomethane	2.64	94	50186	19.257	ug/l	97
6) Chloroethane	2.79	64	43812	19.484	ug/l	96
7) Trichlorofluoromethane	3.13	101	116640	19.683	ug/l	98
8) Diethyl Ether	3.53	74	38478	19.088	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.90	101	72210	20.102	ug/l	99
10) Methyl Iodide	4.10	142	97313	19.682	ug/l	99
11) Tert butyl alcohol	4.96	59	27637	84.609	ug/l	99
12) 1,1-Dichloroethene	3.88	96	73090	20.265	ug/l	98
13) Acrolein	3.74	56	32407	84.587	ug/l	96
14) Allyl chloride	4.49	41	103386	19.966	ug/l	100
15) Acrylonitrile	5.17	53	81500	89.289	ug/l	100
16) Acetone	3.96	43	53108	80.097	ug/l	99
17) Carbon Disulfide	4.20	76	223545	19.759	ug/l	100
18) Methyl Acetate	4.49	43	35182	18.610	ug/l	100
19) Methyl tert-butyl Ether	5.23	73	170193	19.024	ug/l	99
20) Methylene Chloride	4.72	84	75234	18.771	ug/l	97
21) trans-1,2-Dichloroethene	5.22	96	79563	19.838	ug/l	97
22) Diisopropyl ether	6.13	45	208174	20.264	ug/l	97
23) Vinyl Acetate	6.07	43	618599	94.039	ug/l	99
24) 1,1-Dichloroethane	6.02	63	124635	20.303	ug/l	99
25) 2-Butanone	6.99	43	94443	86.089	ug/l	99
26) 2,2-Dichloropropane	6.99	77	113841	19.931	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	86058	19.858	ug/l	99
28) Bromochloromethane	7.34	49	50647	20.856	ug/l	99
29) Tetrahydrofuran	7.35	42	66458	89.036	ug/l	100
30) Chloroform	7.52	83	126033	19.782	ug/l	99
31) Cyclohexane	7.78	56	123294	19.803	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	116035	19.710	ug/l	98
36) 1,1-Dichloropropene	7.92	75	103569	20.314	ug/l	99
37) Ethyl Acetate	7.08	43	46224	18.433	ug/l	98
38) Carbon Tetrachloride	7.90	117	109771	20.033	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052020\
Data File : VY002722.D
Acq On : 20 May 2020 11:38
Operator : SY/MD
Sample : VY0520SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 21 02:42:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	136664	19.935 ug/l		96
40) Benzene	8.16	78	299490	20.132 ug/l		98
41) Methacrylonitrile	7.35	41	61625	40.904 ug/l	#	100
42) 1,2-Dichloroethane	8.24	62	73793	18.808 ug/l		98
43) Isopropyl Acetate	8.28	43	87746	18.829 ug/l		99
44) Trichloroethene	8.94	130	96003	20.246 ug/l		99
45) 1,2-Dichloropropane	9.22	63	71146	20.151 ug/l		97
46) Dibromomethane	9.31	93	38420	19.369 ug/l		100
47) Bromodichloromethane	9.50	83	94745	19.571 ug/l		97
48) Methyl methacrylate	9.29	41	39328	18.329 ug/l		96
49) 1,4-Dioxane	9.30	88	8870	328.327 ug/l	#	95
51) 4-Methyl-2-Pentanone	10.07	43	221858	92.207 ug/l		99
52) Toluene	10.24	92	190495	19.788 ug/l		99
53) t-1,3-Dichloropropene	10.46	75	99178	19.194 ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	118352	19.758 ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	55778	18.888 ug/l		99
56) Ethyl methacrylate	10.51	69	73110	18.596 ug/l		99
57) 1,3-Dichloropropane	10.79	76	95399	19.277 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	180423	92.961 ug/l		99
59) 2-Hexanone	10.83	43	149792	89.358 ug/l		99
60) Dibromochloromethane	10.99	129	71892	19.056 ug/l		100
61) 1,2-Dibromoethane	11.09	107	54895	18.867 ug/l		99
64) Tetrachloroethene	10.72	164	105758	20.707 ug/l		98
65) Chlorobenzene	11.52	112	209688	20.171 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	76707	19.881 ug/l		98
67) Ethyl Benzene	11.59	91	370680	20.308 ug/l		99
68) m/p-Xylenes	11.70	106	290370	40.889 ug/l		99
69) o-Xylene	12.03	106	134859	20.233 ug/l		100
70) Styrene	12.04	104	229615	20.065 ug/l		100
71) Bromoform	12.20	173	44405	18.619 ug/l	#	99
73) Isopropylbenzene	12.33	105	373541	20.799 ug/l		100
74) N-amyl acetate	12.14	43	80488	19.099 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	49189	18.600 ug/l		97
76) 1,2,3-Trichloropropane	12.63	75	80644	35.718 ug/l	#	100
77) Bromobenzene	12.61	156	90056	20.057 ug/l		100
78) n-propylbenzene	12.67	91	433986	20.773 ug/l		100
79) 2-Chlorotoluene	12.75	91	239258	20.648 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	307977	20.409 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	22208	18.602 ug/l		95
82) 4-Chlorotoluene	12.85	91	247885	20.422 ug/l		99
83) tert-Butylbenzene	13.07	119	276363	20.693 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	308238	20.438 ug/l		100
85) sec-Butylbenzene	13.25	105	379241	20.579 ug/l		100
86) p-Isopropyltoluene	13.37	119	352749	20.449 ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	175330	20.253 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	172823	20.052 ug/l		99
89) n-Butylbenzene	13.69	91	324331	20.474 ug/l		99
90) Hexachloroethane	13.96	117	64524	20.195 ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	151977	19.575 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	9200	18.140 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052020\
Data File : VY002722.D
Acq On : 20 May 2020 11:38
Operator : SY/MD
Sample : VY0520SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 21 02:42:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	111084	17.796	ug/l	98
94) Hexachlorobutadiene	15.11	225	71472	19.132	ug/l	98
95) Naphthalene	15.23	128	188705	17.648	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	92422	17.178	ug/l	98

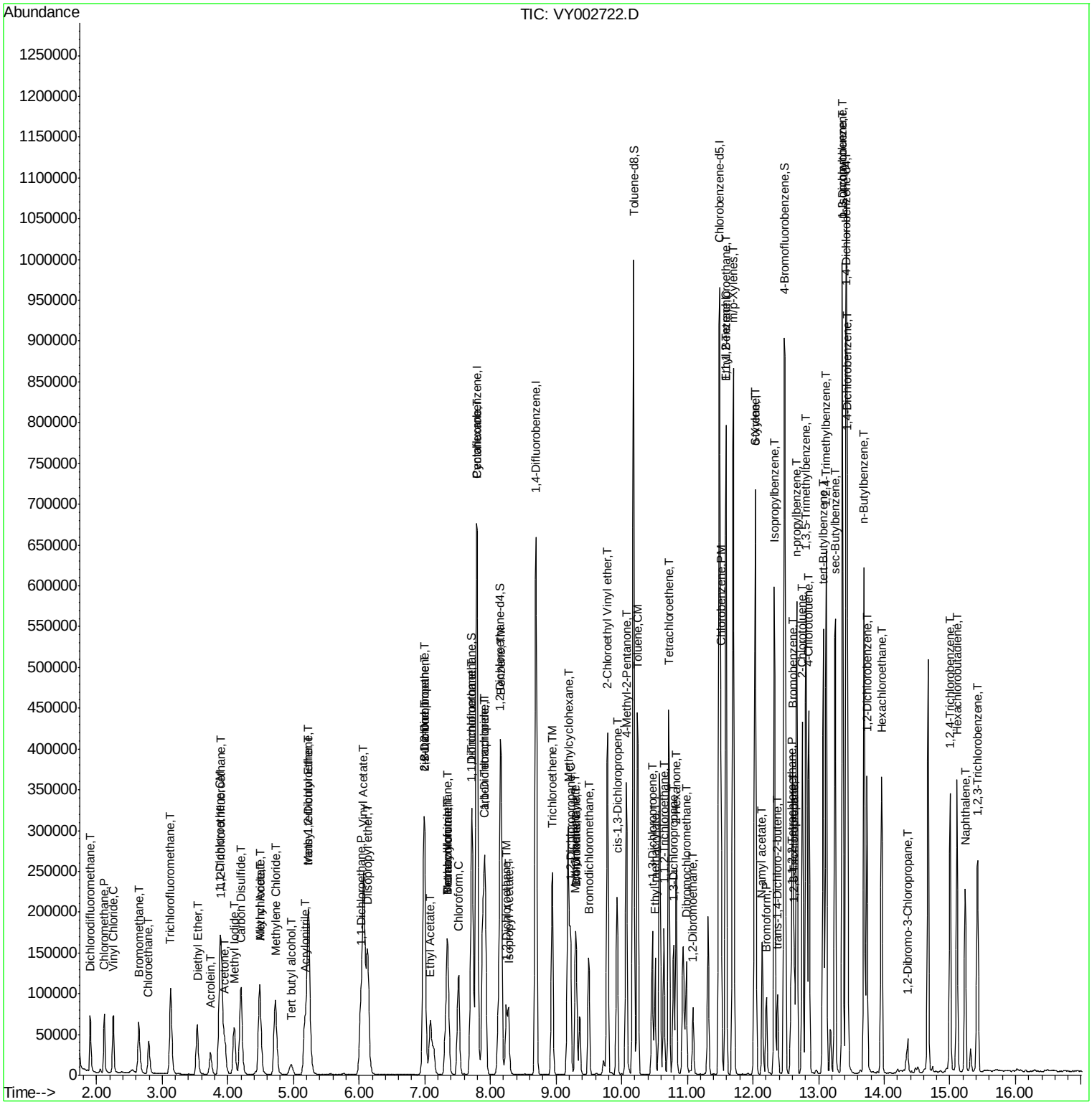
(#) = qualifier out of range (m) = manual integration (+) = signals summed

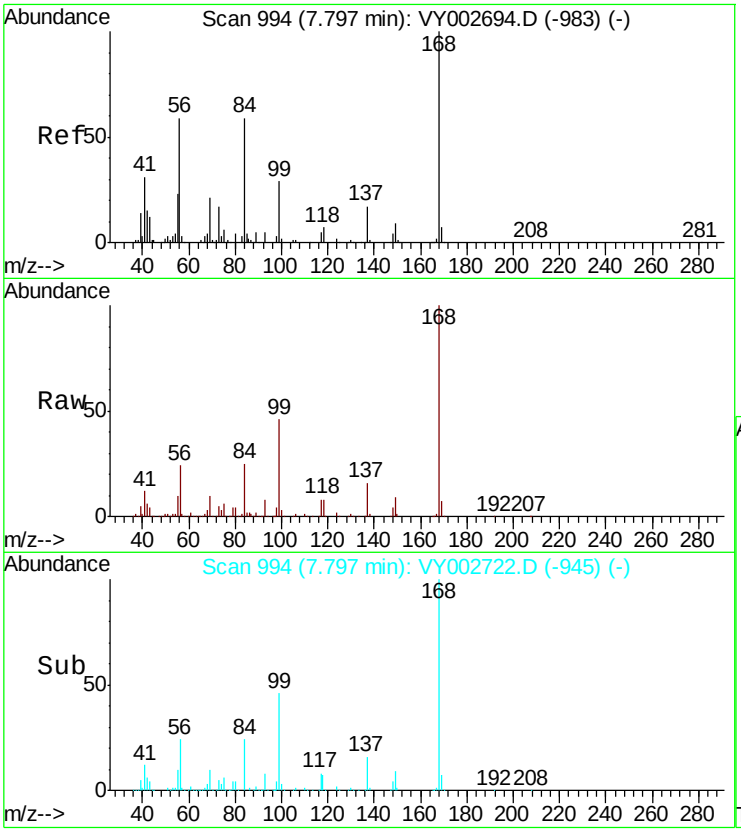
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052020\
Data File : VY002722.D
Acq On : 20 May 2020 11:38
Operator : SY/MD
Sample : VY0520SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 21 02:42:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration



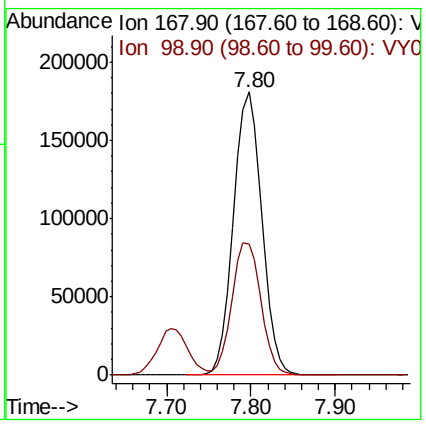


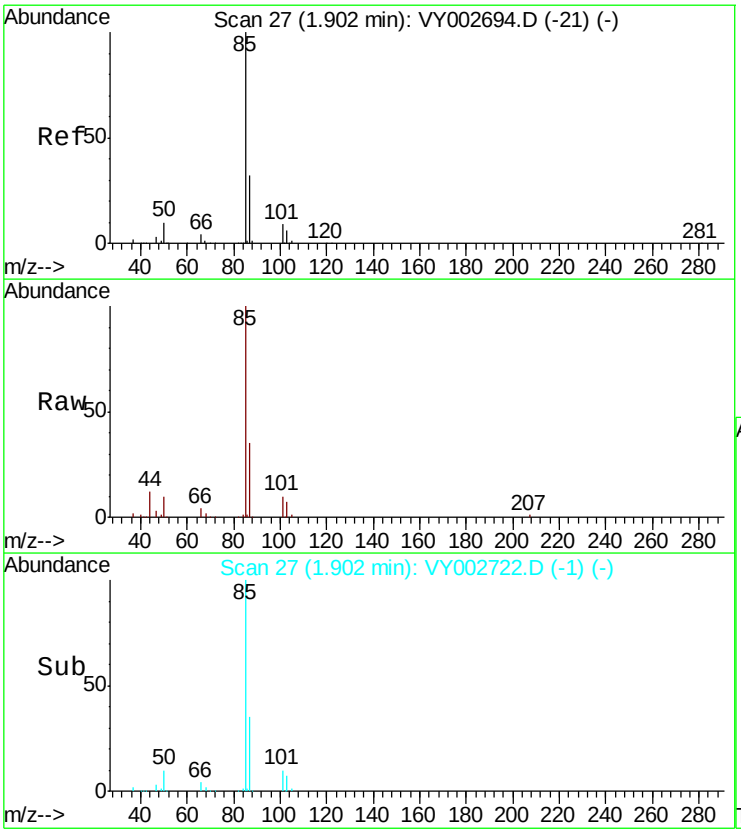
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 411193

Ion	Ratio	Lower	Upper
168	100		
99	46.4	39.2	58.8

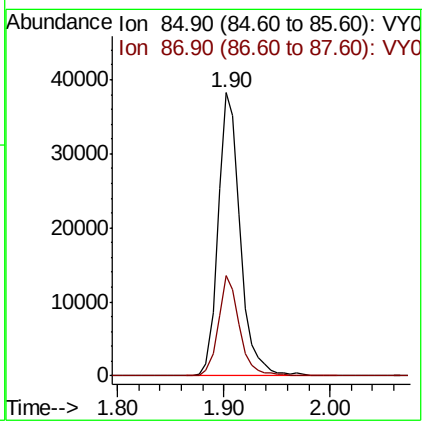


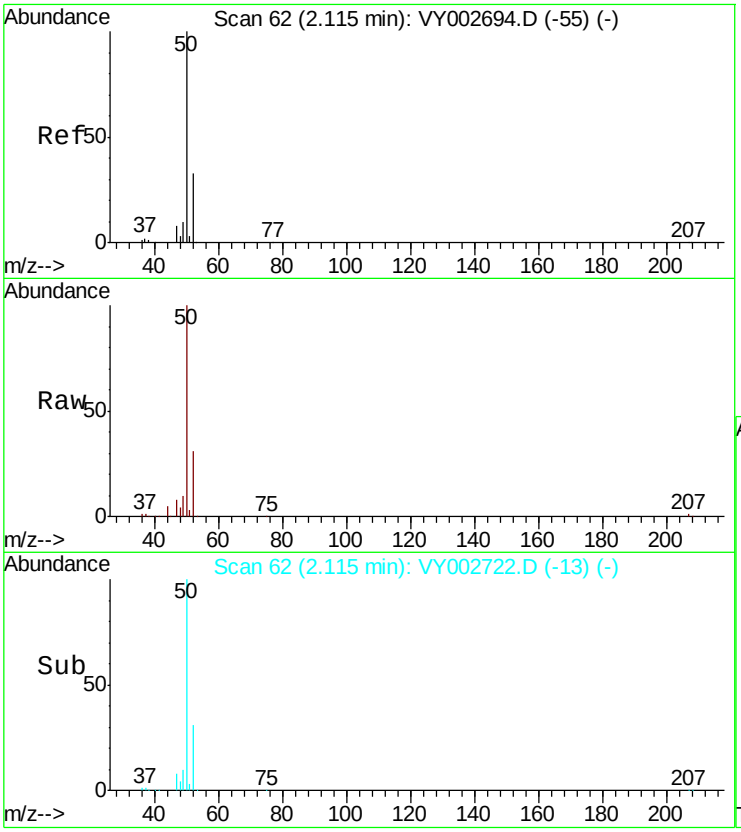


#2
Dichlorodifluoromethane
Concen: 18.767 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 85 Resp: 55296

Ion	Ratio	Lower	Upper
85	100		
87	35.3	15.8	47.4



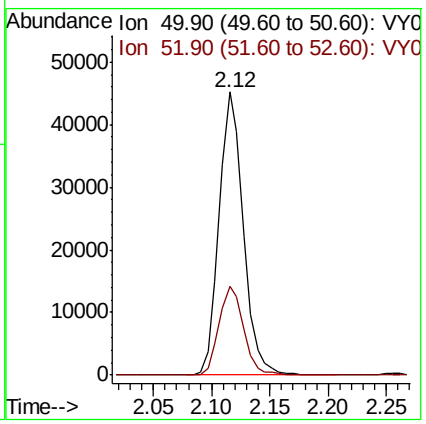


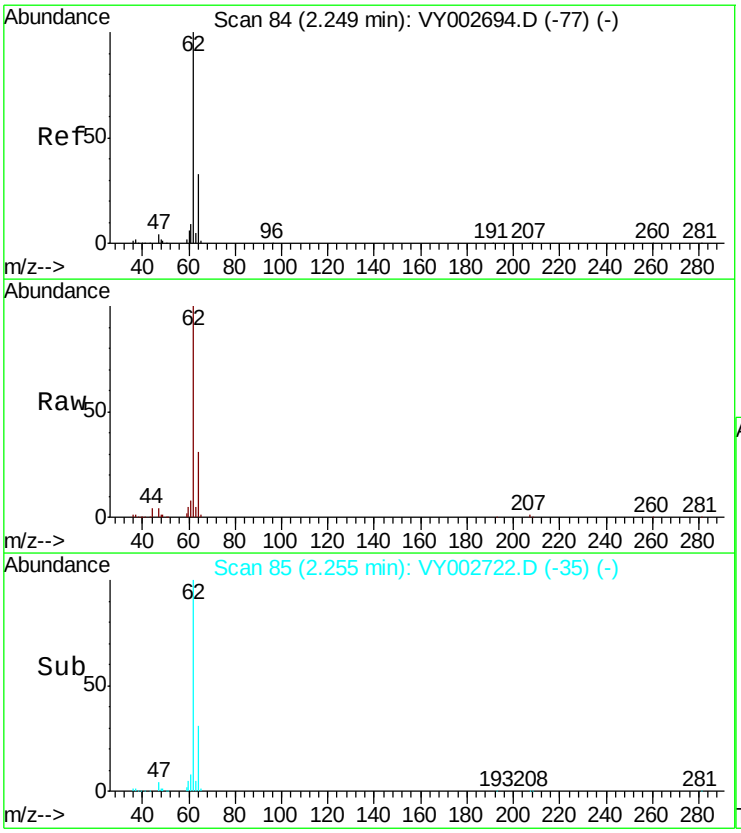
#3
Chloromethane
Concen: 19.269 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 65024

Ion	Ratio	Lower	Upper
50	100		
52	31.4	26.3	39.5

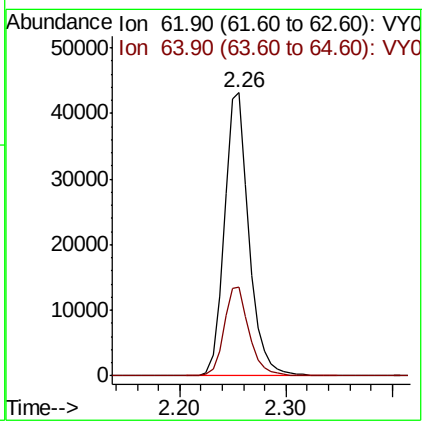


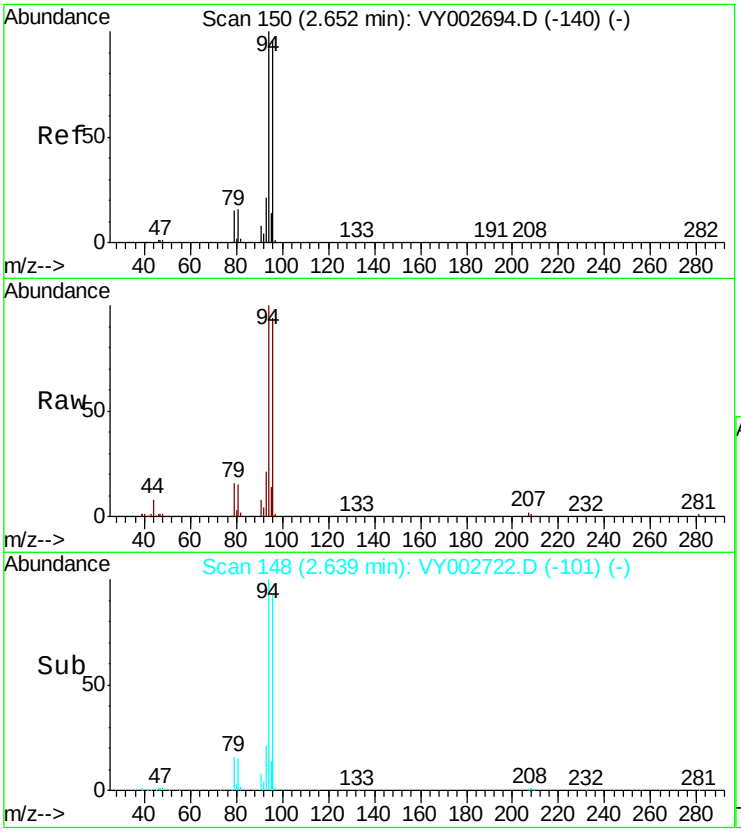


#4
Vinyl Chloride
Concen: 19.751 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 62 Resp: 69451

Ion	Ratio	Lower	Upper
62	100		
64	31.4	26.2	39.4



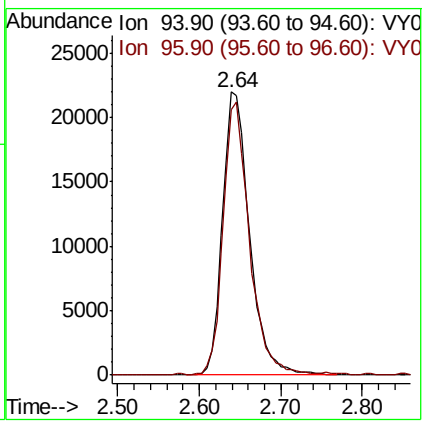


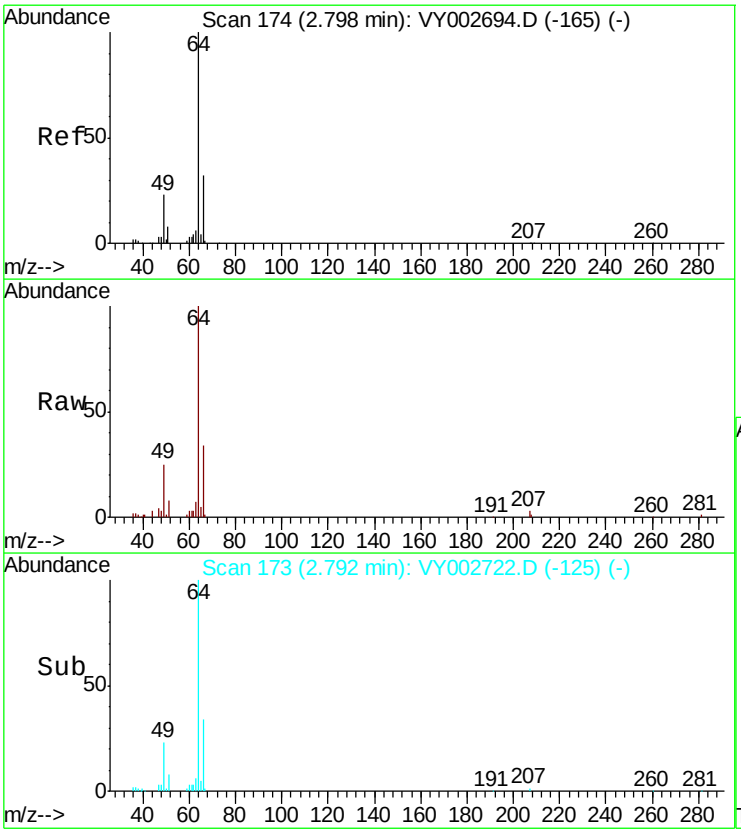
#5
Bromomethane
Concen: 19.257 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 50186

Ion	Ratio	Lower	Upper
94	100		
96	93.4	76.8	115.2

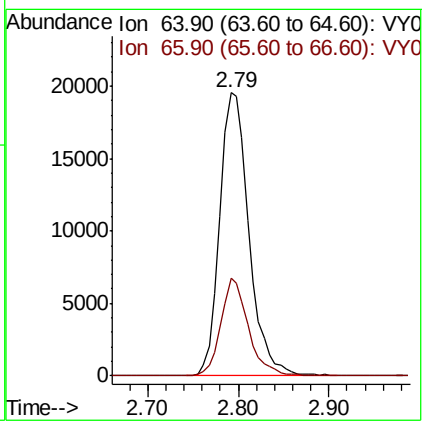


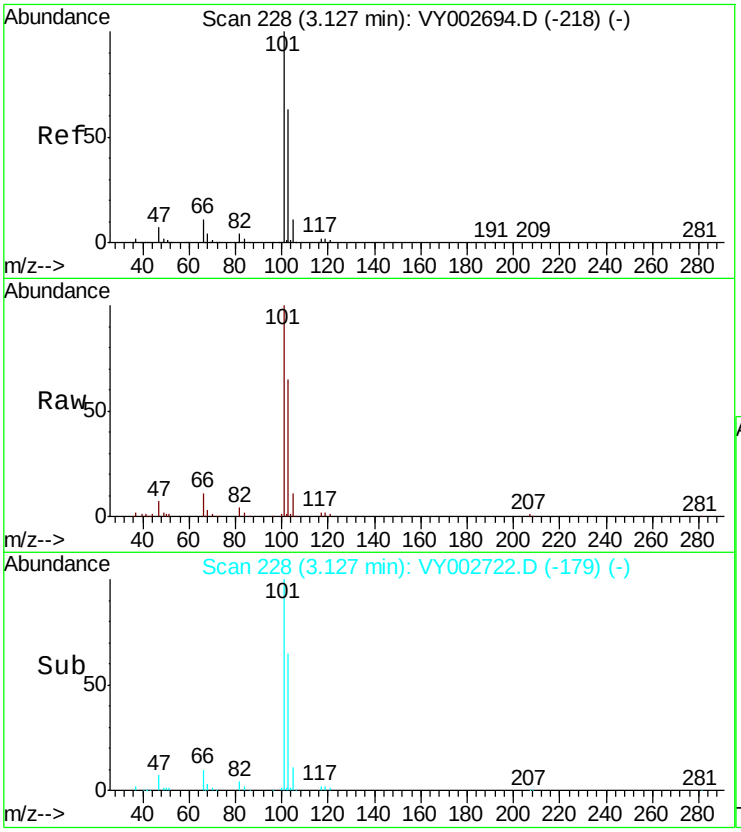


#6
Chloroethane
Concen: 19.484 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 64 Resp: 43812

Ion	Ratio	Lower	Upper
64	100		
66	34.4	25.9	38.9



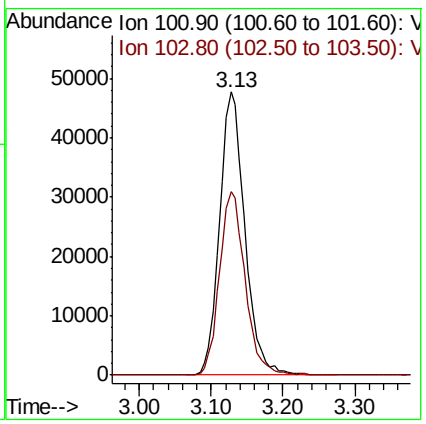


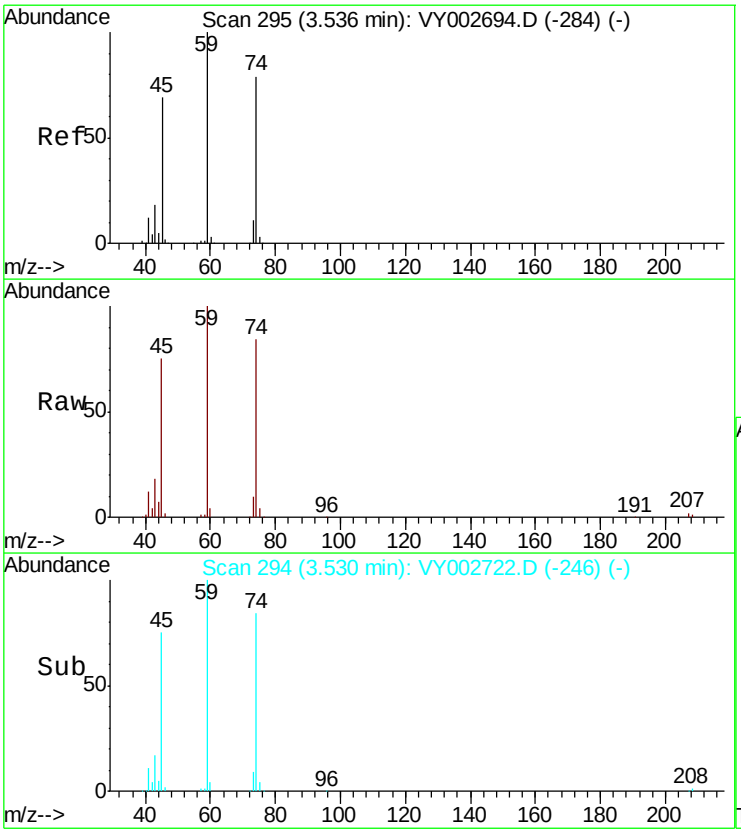
#7
Trichlorofluoromethane
Concen: 19.683 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 116640

Ion	Ratio	Lower	Upper
101	100		
103	64.8	50.6	75.8

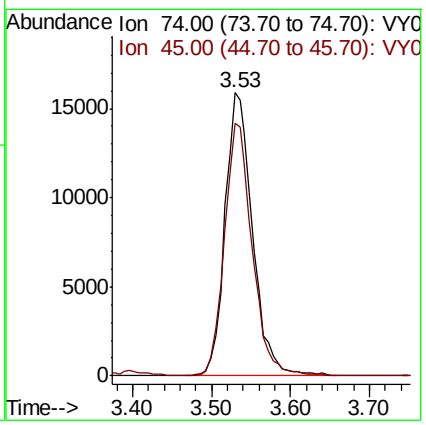


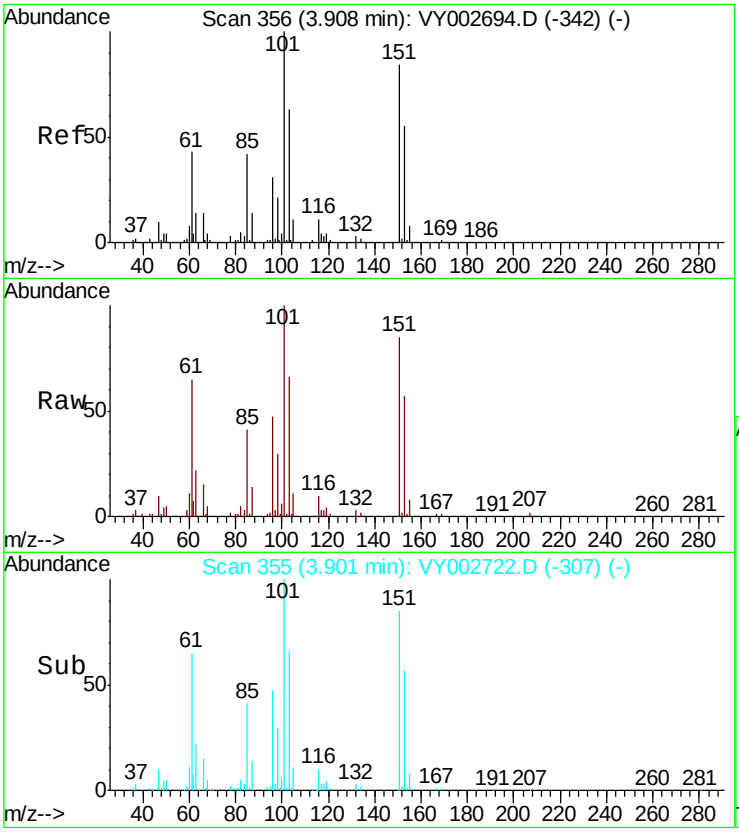


#8
Diethyl Ether
Concen: 19.088 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 74 Resp: 38478

Ion	Ratio	Lower	Upper
74	100		
45	89.9	43.8	131.3



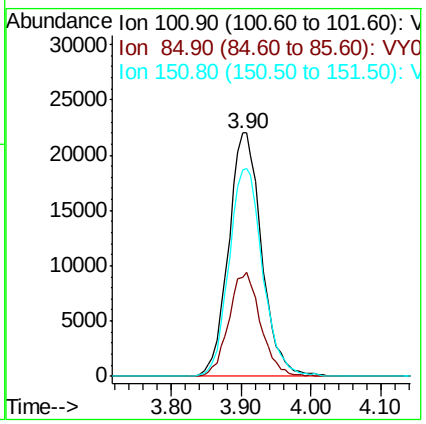


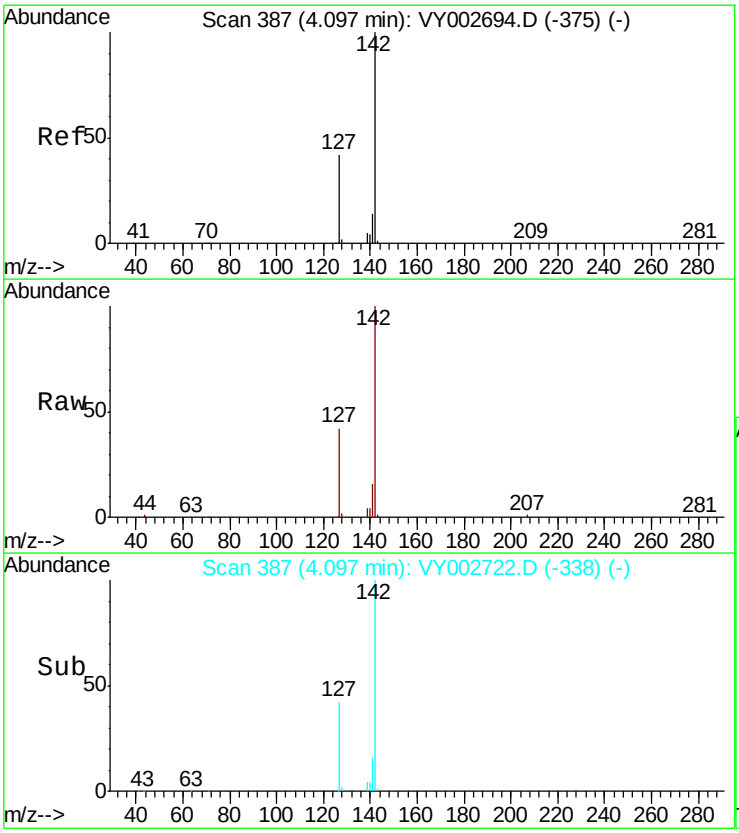
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.102 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 72210

Ion	Ratio	Lower	Upper
101	100		
85	41.1	33.5	50.3
151	86.7	69.6	104.4

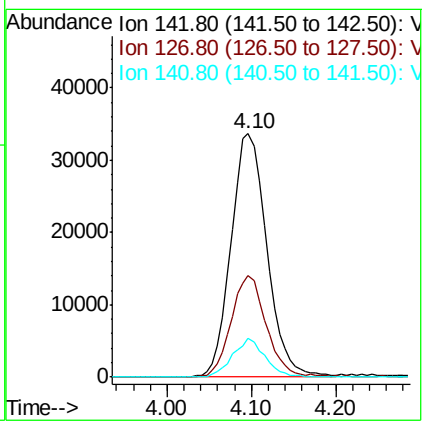


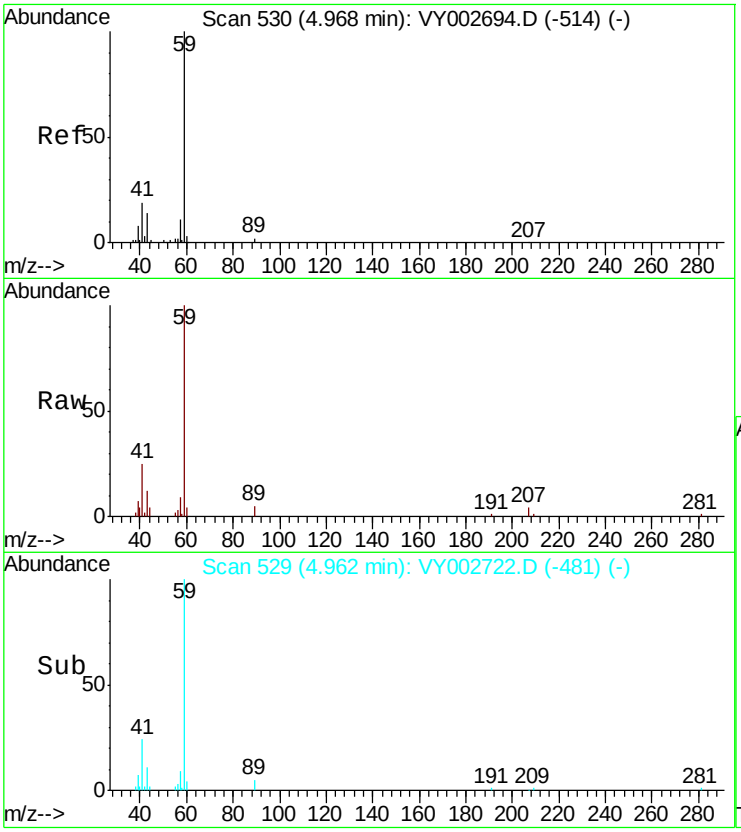


#10
Methyl Iodide
Concen: 19.682 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:142 Resp: 97313

Ion	Ratio	Lower	Upper
142	100		
127	40.5	32.8	49.2
141	14.4	11.3	16.9



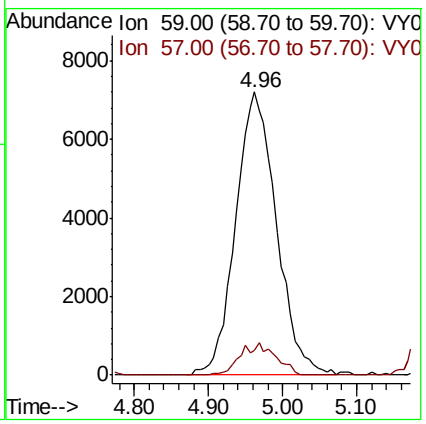


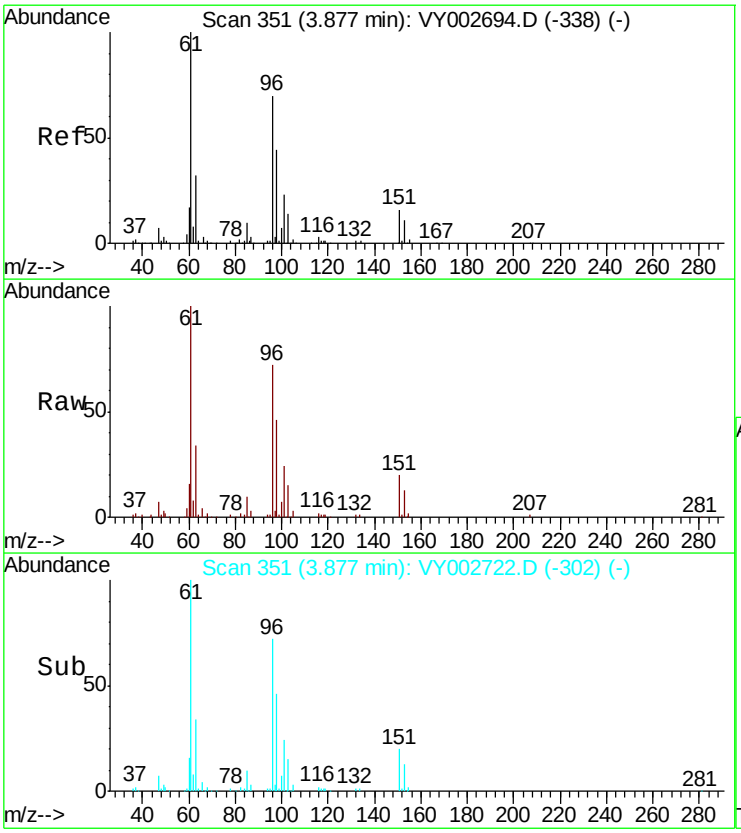
#11
Tert butyl alcohol
Concen: 84.609 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 27637

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.7	11.5

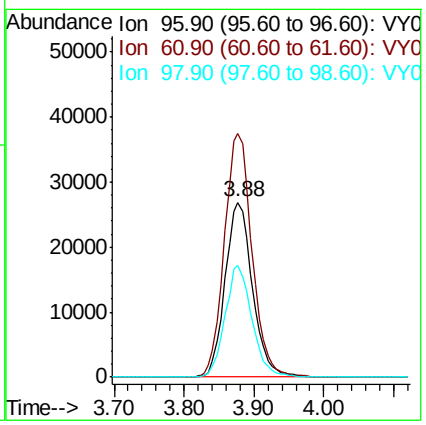


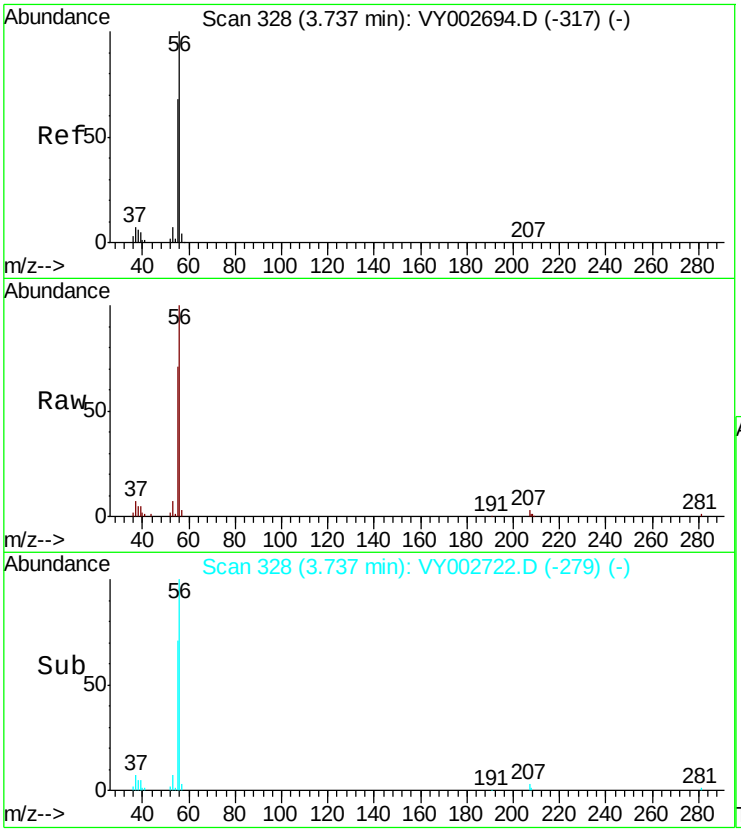


#12
1,1-Dichloroethene
Concen: 20.265 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 96 Resp: 73090

Ion	Ratio	Lower	Upper
96	100		
61	139.3	113.8	170.8
98	63.8	50.4	75.6



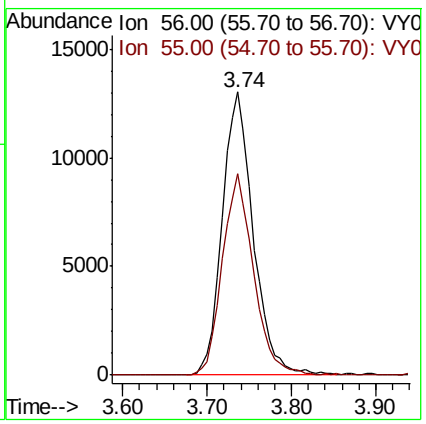


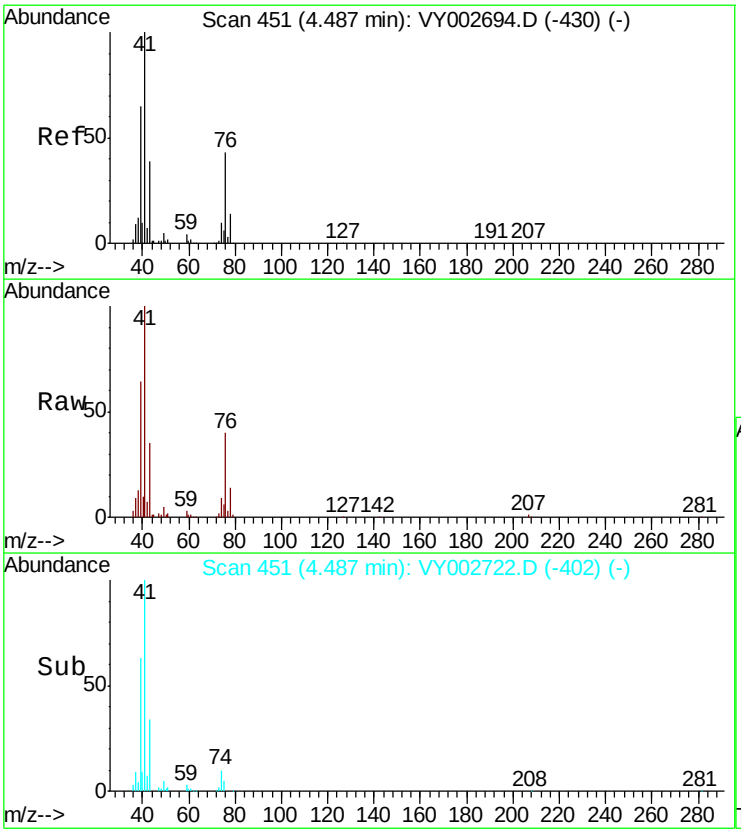
#13
Acrolein
Concen: 84.587 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 32407

Ion	Ratio	Lower	Upper
56	100		
55	71.5	54.8	82.2

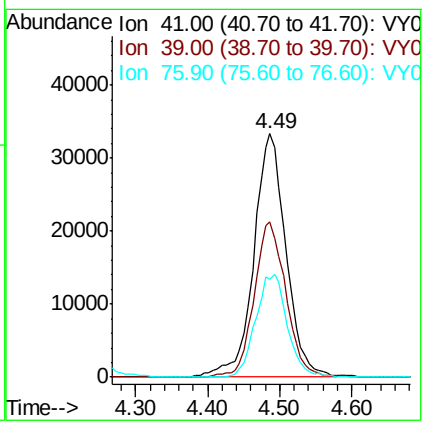


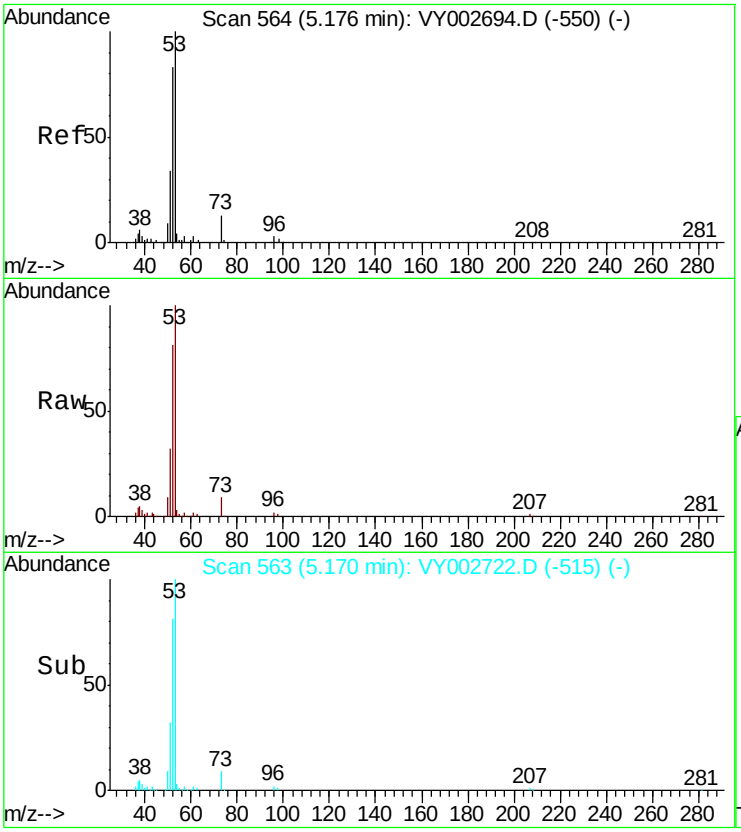


#14
Allyl chloride
Concen: 19.966 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 41 Resp: 103386

Ion	Ratio	Lower	Upper
41	100		
39	63.1	50.3	75.5
76	41.5	33.2	49.8



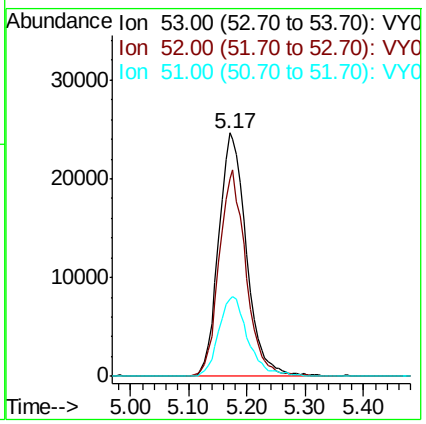


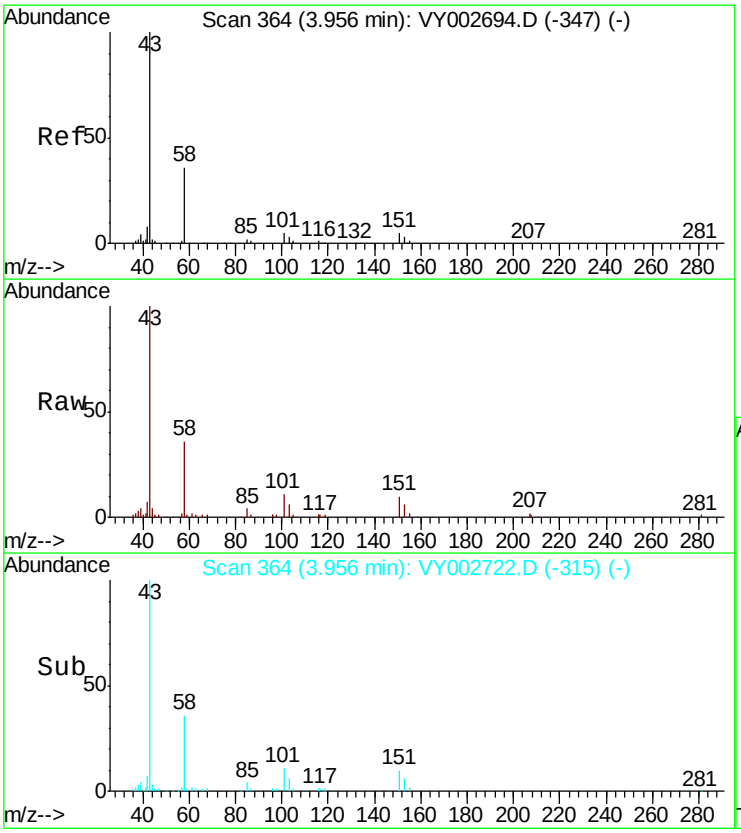
#15
Acrylonitrile
Concen: 89.289 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 81500

Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.0	97.6
51	34.4	27.9	41.9

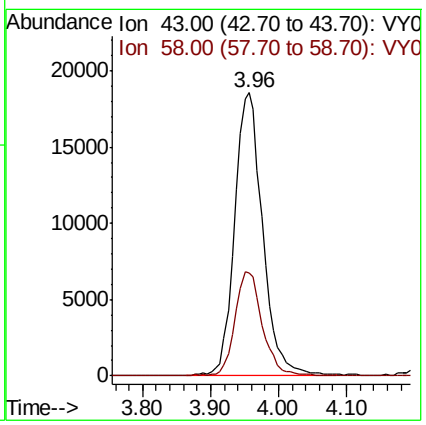


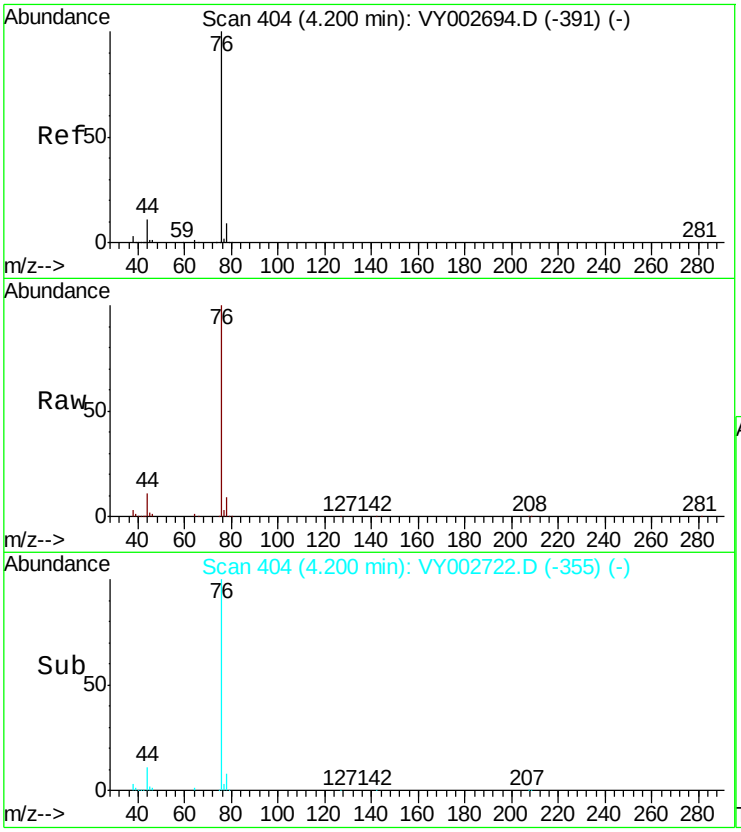


#16
Acetone
Concen: 80.097 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 43 Resp: 53108

Ion	Ratio	Lower	Upper
43	100		
58	36.2	28.6	43.0



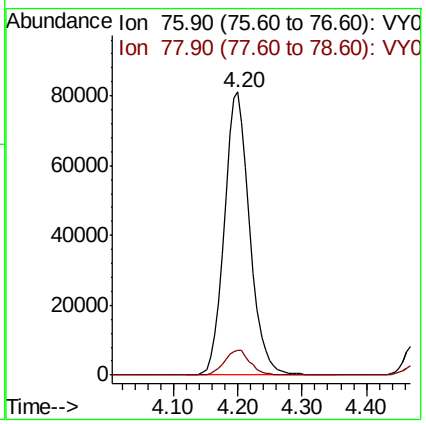


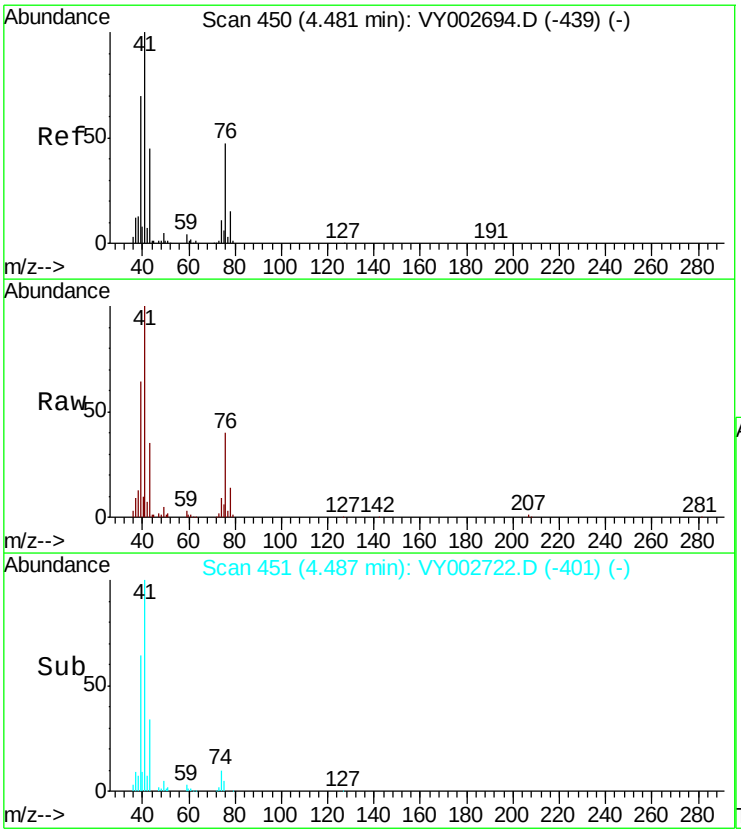
#17
Carbon Disulfide
Concen: 19.759 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 223545

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.1	10.7

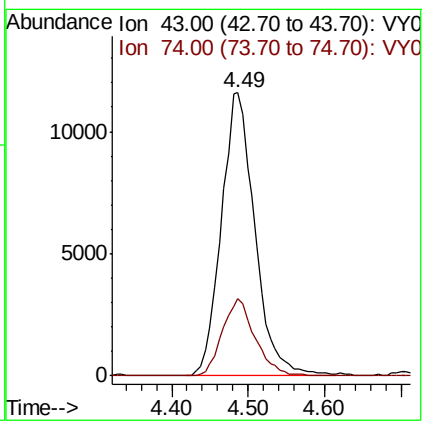


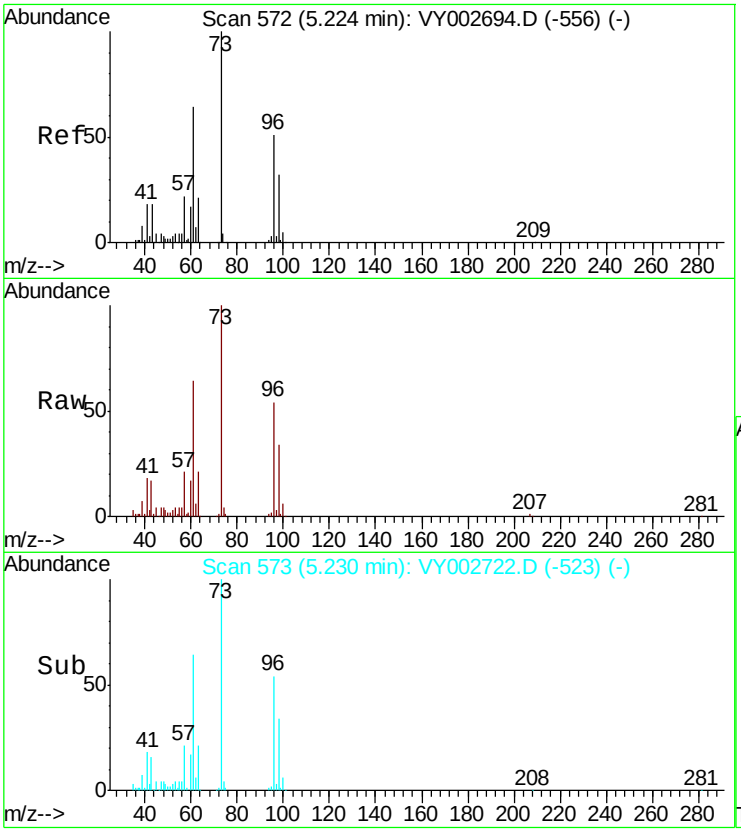


#18
Methyl Acetate
Concen: 18.610 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 43 Resp: 35182

Ion	Ratio	Lower	Upper
43	100		
74	26.5	21.1	31.7



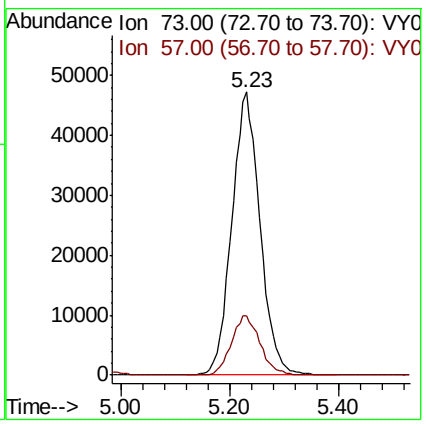


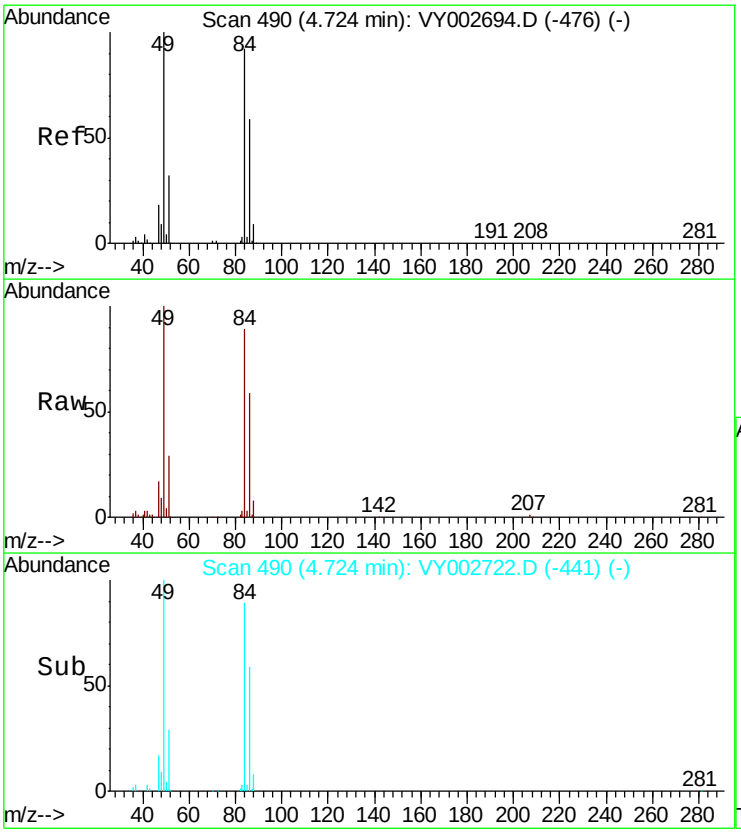
#19
Methyl tert-butyl Ether
Concen: 19.024 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 170193

Ion	Ratio	Lower	Upper
73	100		
57	21.1	17.3	25.9

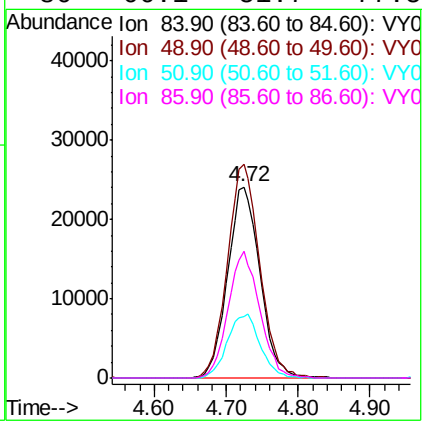


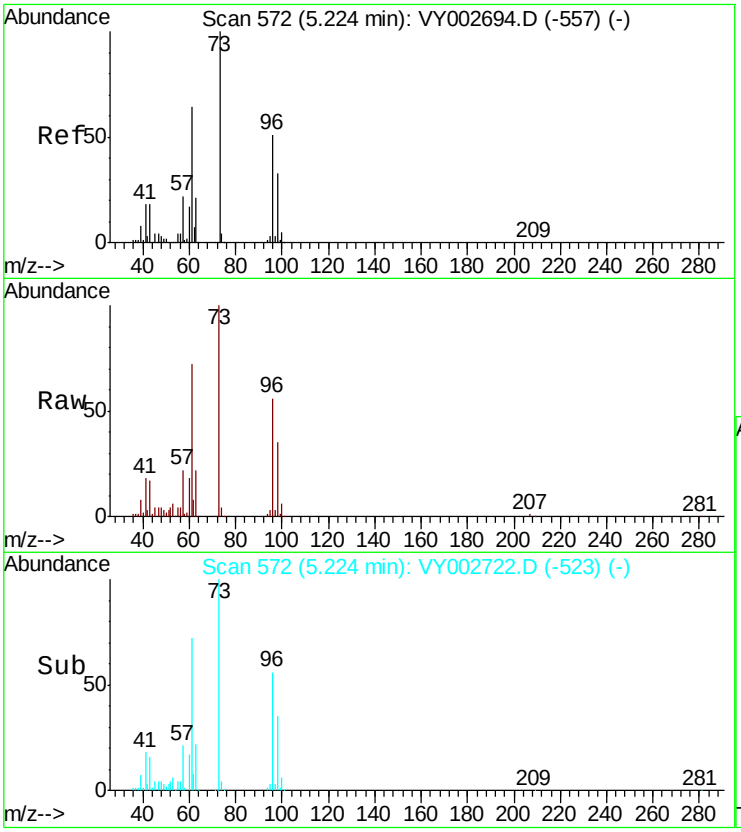


#20
Methylene Chloride
Concen: 18.771 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 84 Resp: 75234

Ion	Ratio	Lower	Upper
84	100		
49	111.7	87.4	131.0
51	32.1	27.9	41.9
86	66.1	51.7	77.5



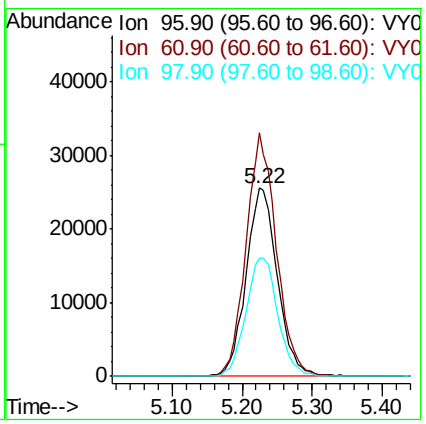


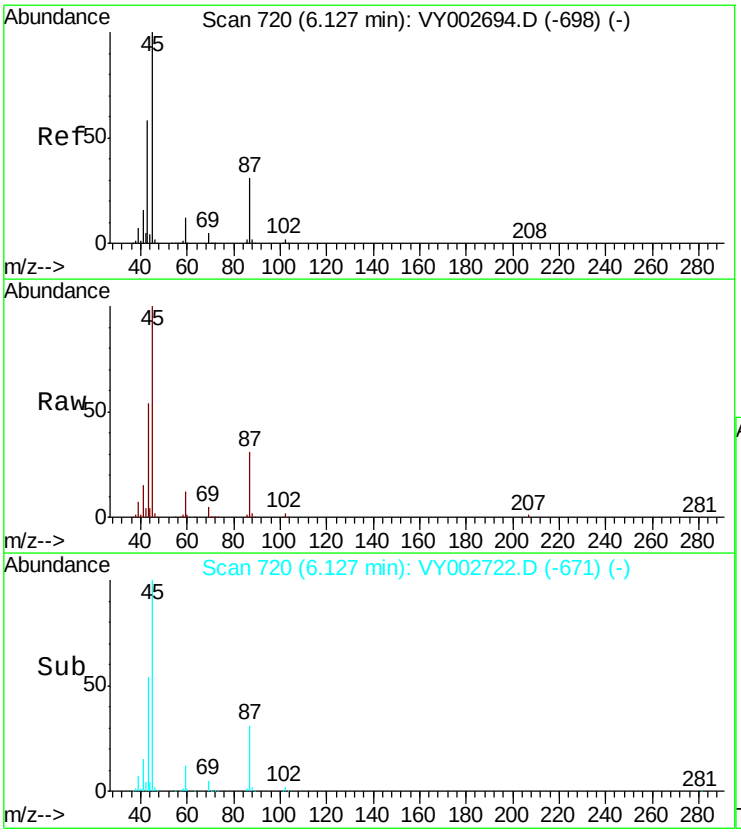
#21
trans-1,2-Dichloroethene
Concen: 19.838 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 79563

Ion	Ratio	Lower	Upper
96	100		
61	129.3	99.6	149.4
98	62.9	50.6	76.0

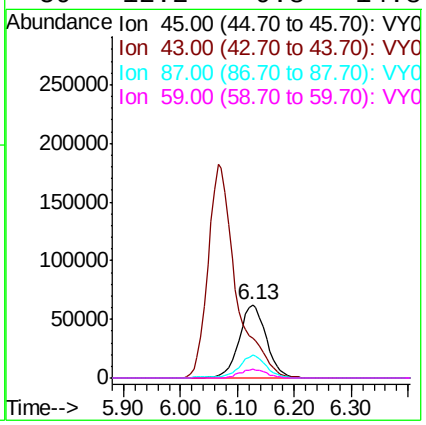


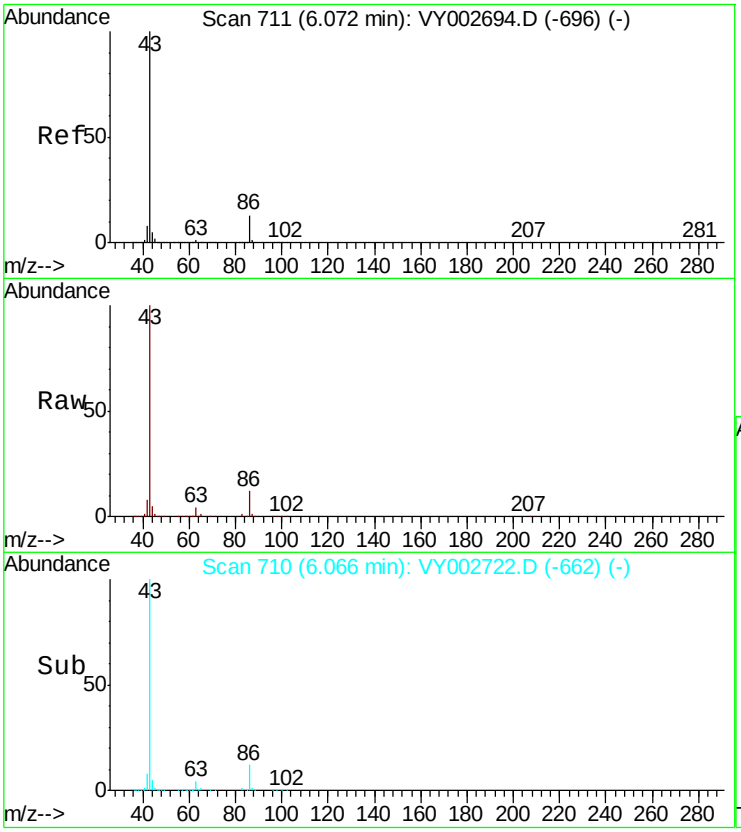


#22
Diisopropyl ether
Concen: 20.264 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 45 Resp: 208174

Ion	Ratio	Lower	Upper
45	100		
43	54.1	46.1	69.1
87	31.0	24.9	37.3
59	12.2	9.8	14.8



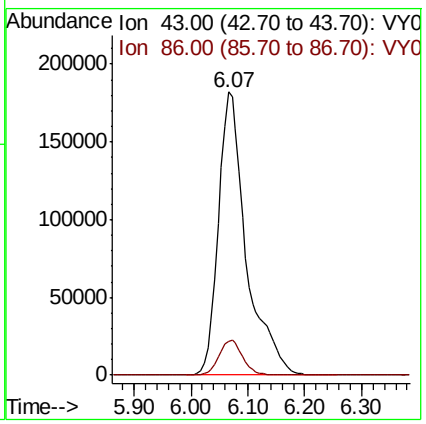


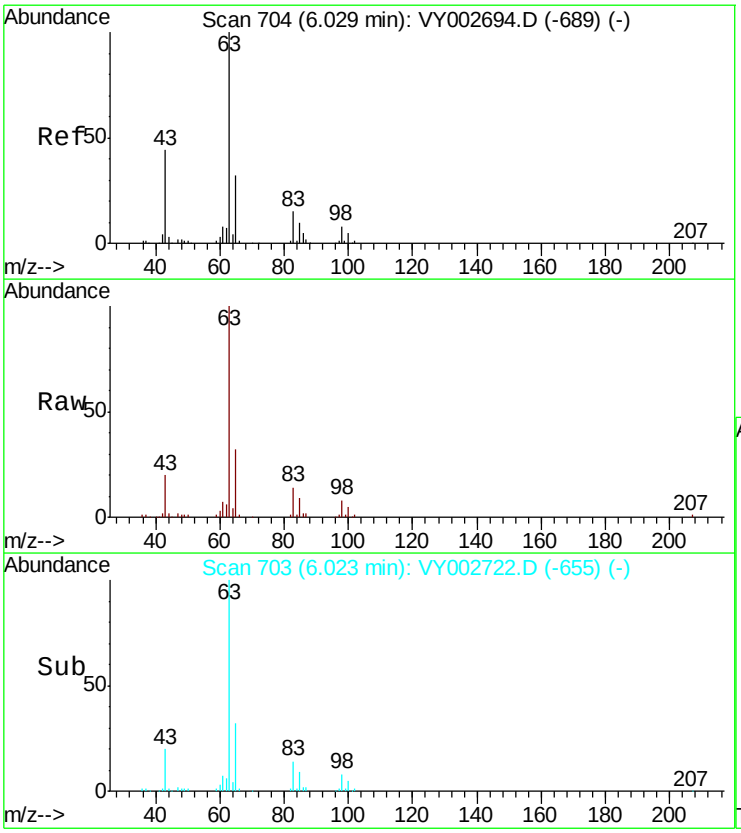
#23
Vinyl Acetate
Concen: 94.039 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 618599

Ion	Ratio	Lower	Upper
43	100		
86	12.1	10.1	15.1

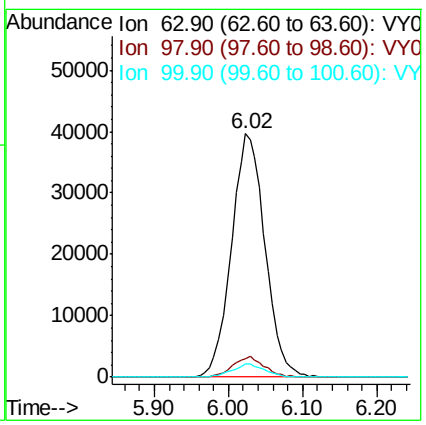


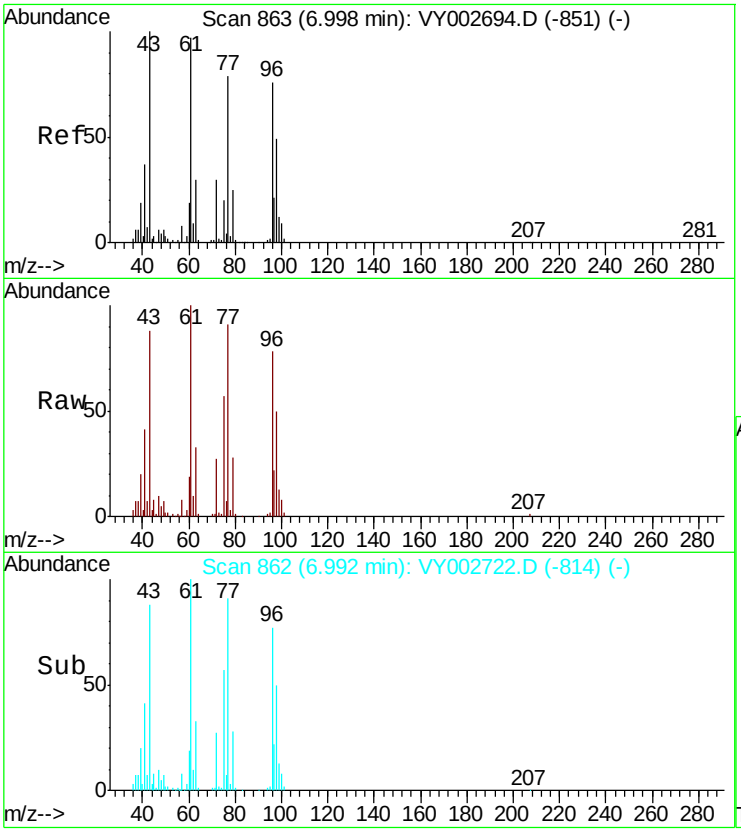


#24
1,1-Dichloroethane
Concen: 20.303 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 63 Resp: 124635

Ion	Ratio	Lower	Upper
63	100		
98	7.7	4.0	11.9
100	5.4	2.5	7.6



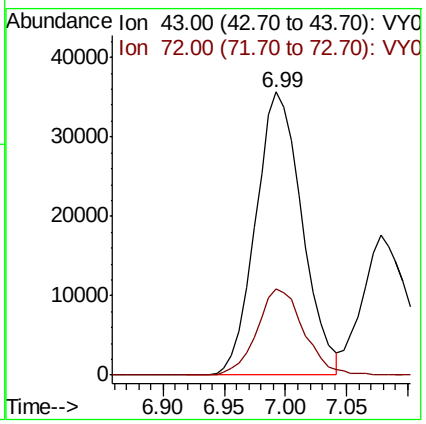


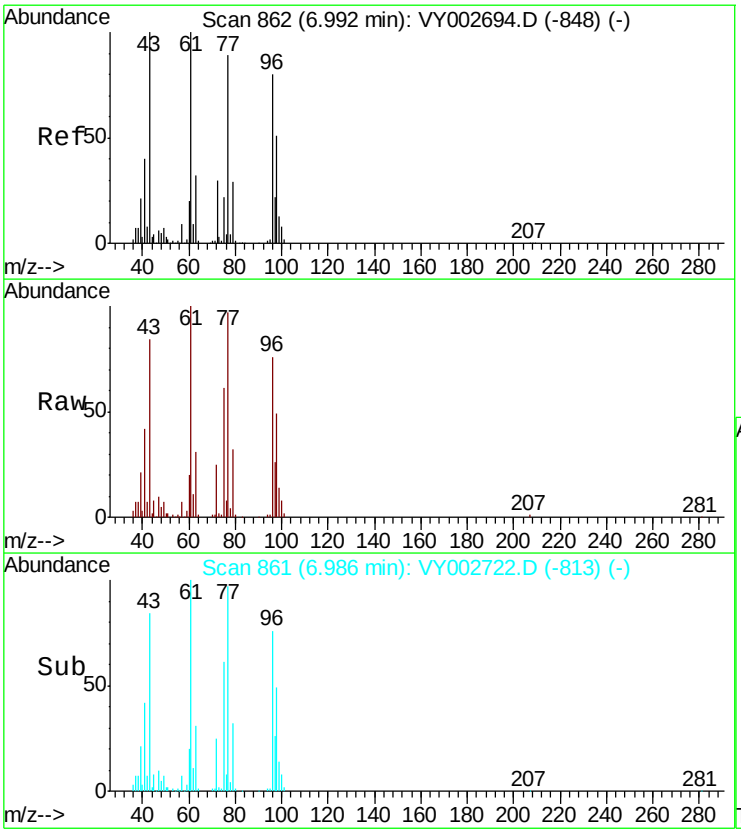
#25
2-Butanone
Concen: 86.089 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 94443

Ion	Ratio	Lower	Upper
43	100		
72	30.4	24.1	36.1

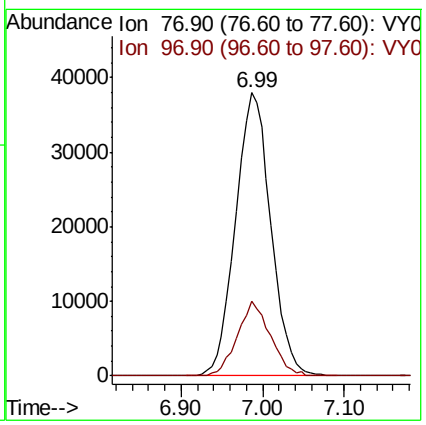


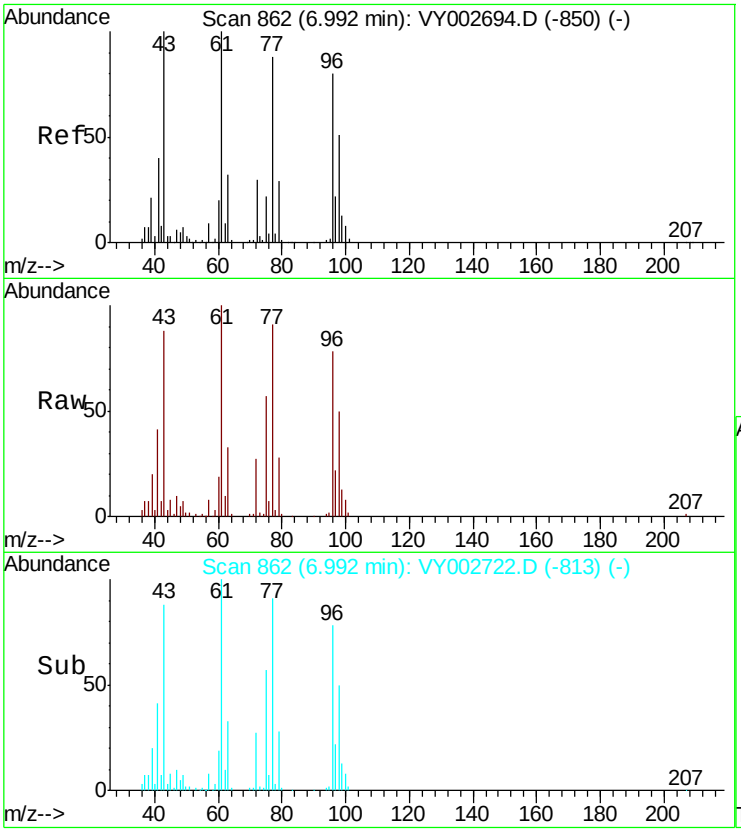


#26
2,2-Dichloropropane
Concen: 19.931 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 77 Resp: 113841

Ion	Ratio	Lower	Upper
77	100		
97	24.7	12.3	36.9



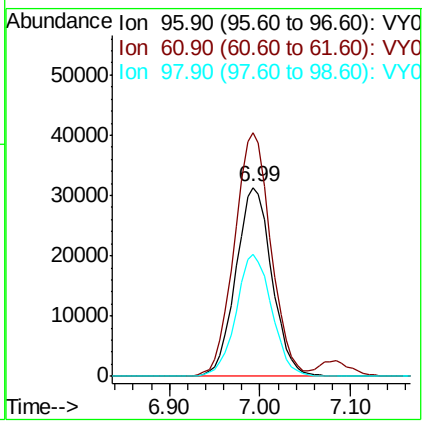


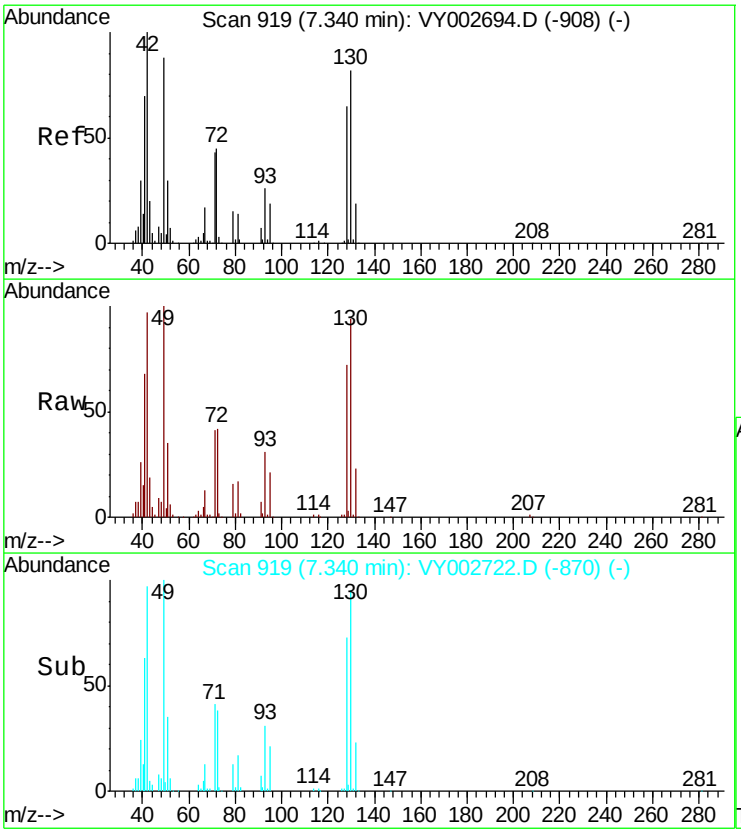
#27
cis-1,2-Dichloroethene
Concen: 19.858 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 86058

Ion	Ratio	Lower	Upper
96	100		
61	131.1	0.0	258.0
98	63.8	0.0	128.4

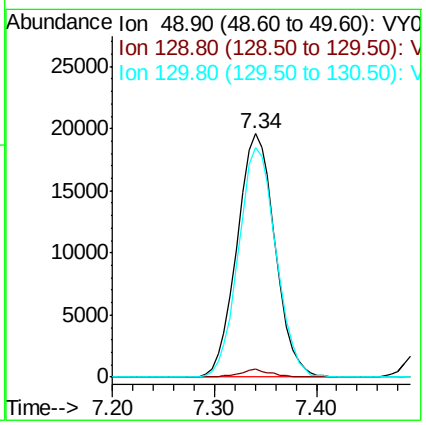


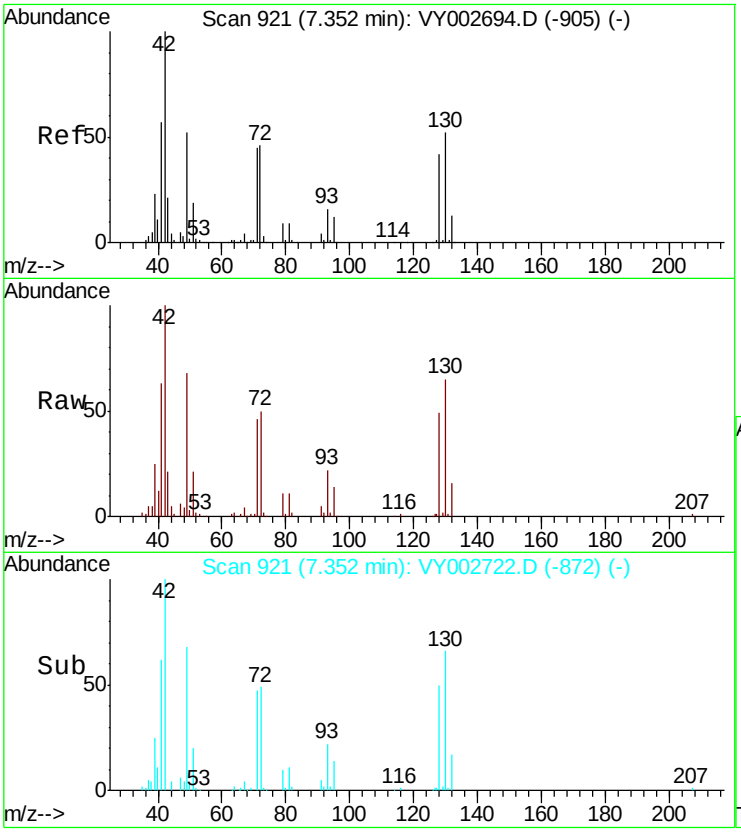


#28
Bromochloromethane
Concen: 20.856 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 49 Resp: 50647

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.6
130	93.3	75.3	112.9



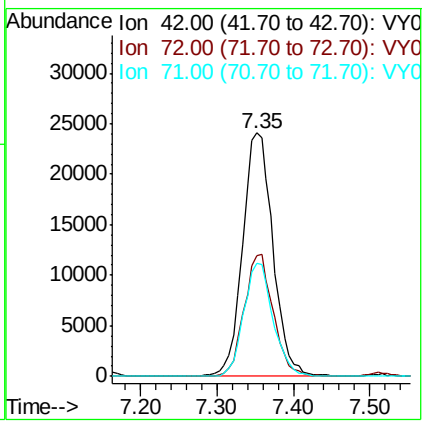


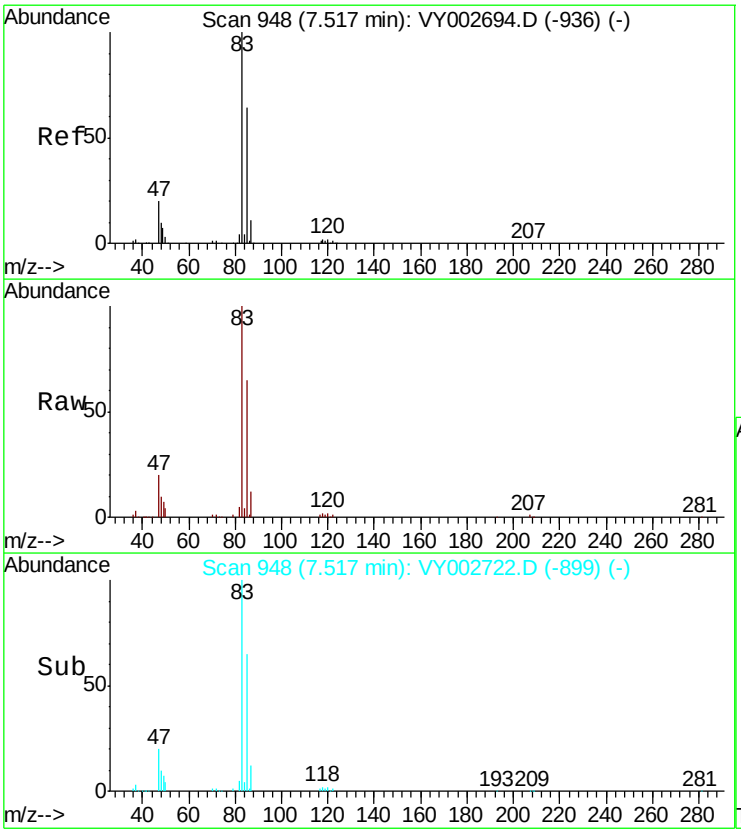
#29
Tetrahydrofuran
Concen: 89.036 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 66458

Ion	Ratio	Lower	Upper
42	100		
72	48.0	38.2	57.2
71	44.7	35.8	53.8

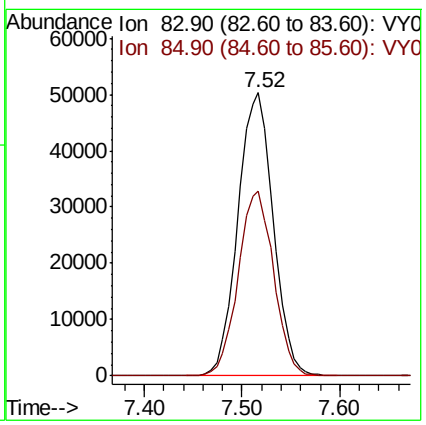


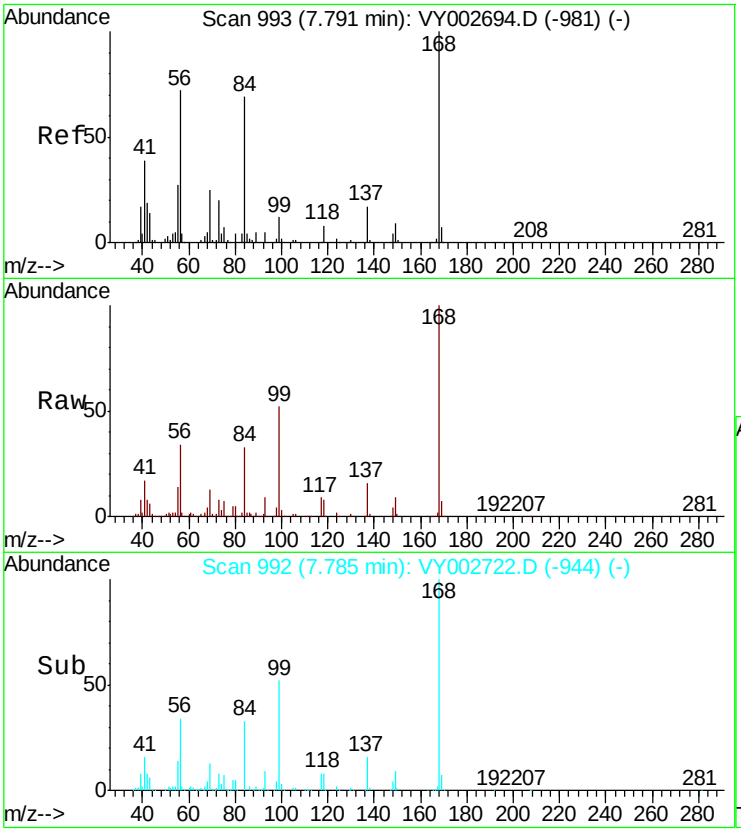


#30
Chloroform
Concen: 19.782 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 83 Resp: 126033

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.5	77.3



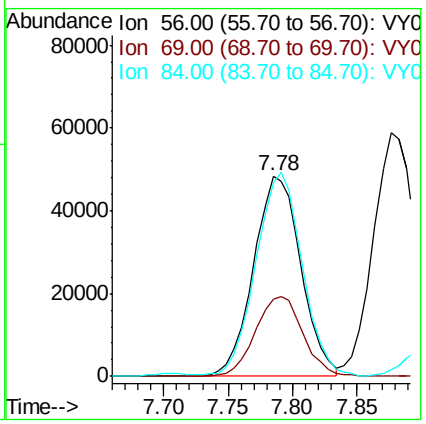


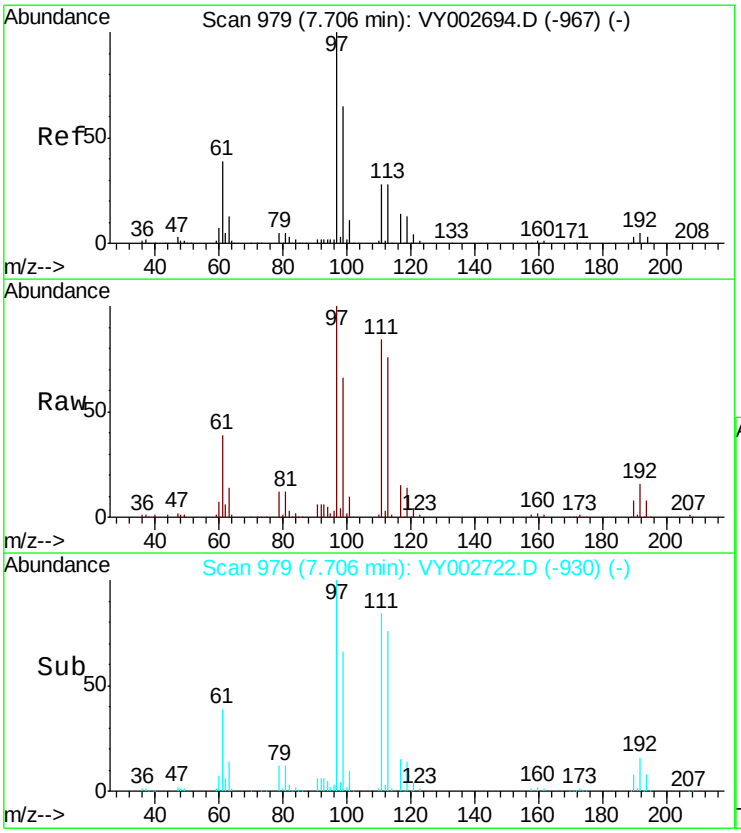
#31
Cyclohexane
Concen: 19.803 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 123294

Ion	Ratio	Lower	Upper
56	100		
69	38.3	27.7	41.5
84	95.4	77.0	115.4

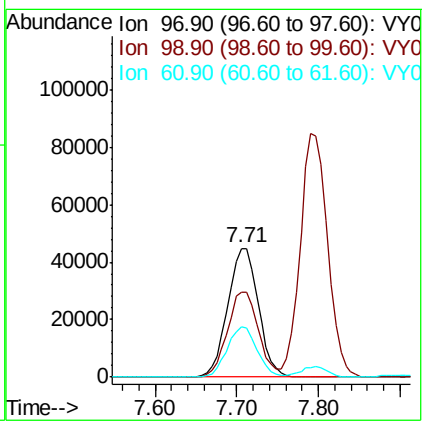


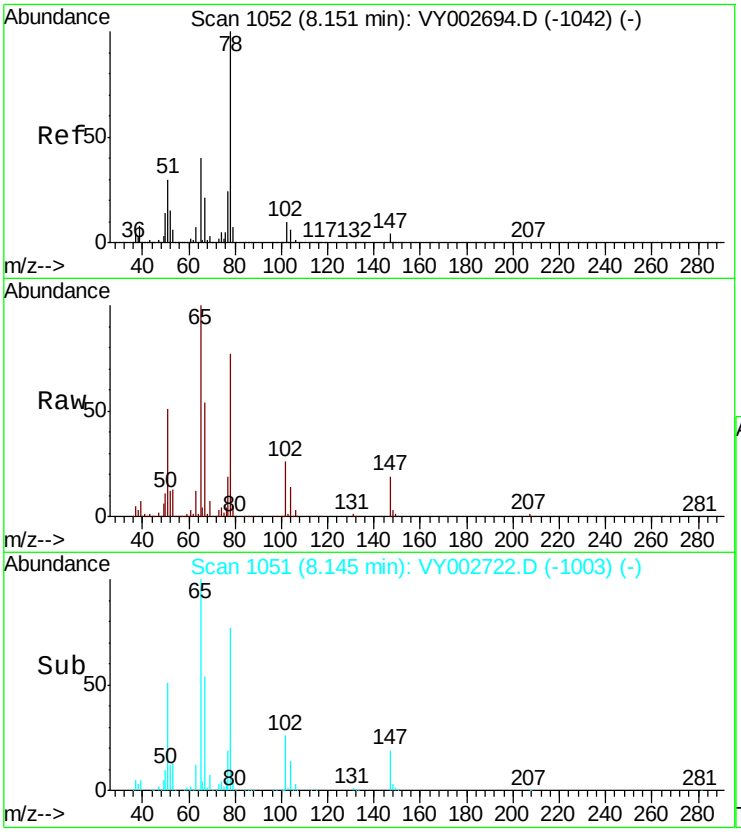


#32
1,1,1-Trichloroethane
Concen: 19.710 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 97 Resp: 116035

Ion	Ratio	Lower	Upper
97	100		
99	67.0	51.6	77.4
61	38.2	30.6	45.8



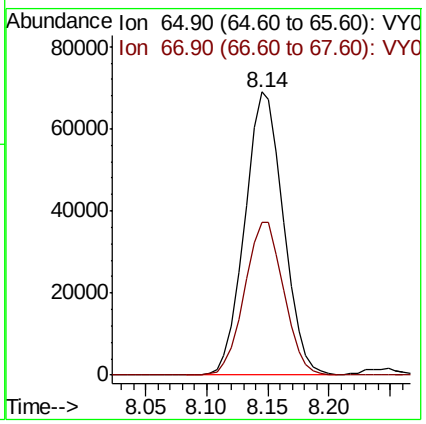


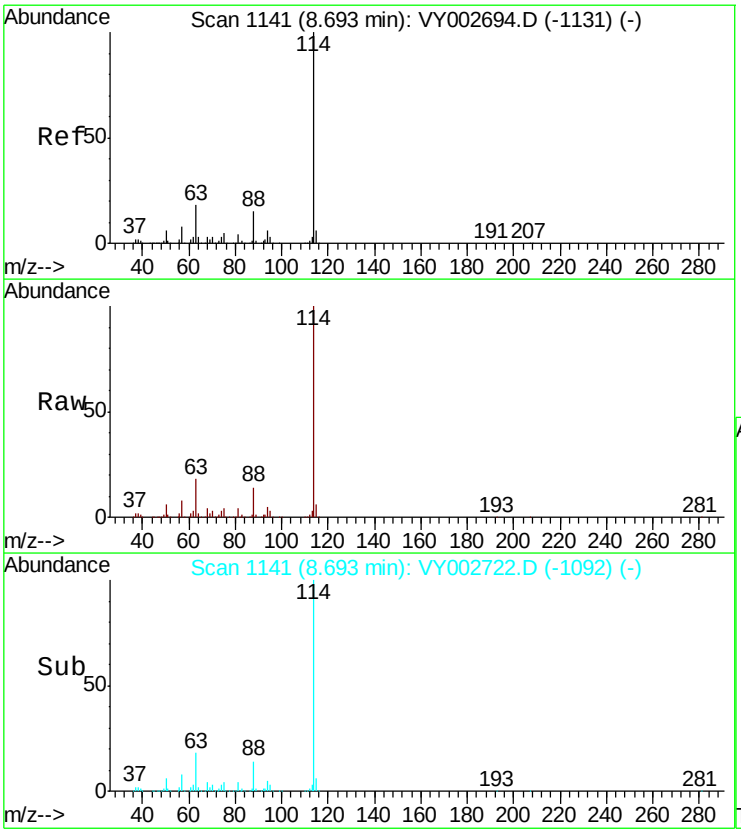
#33
1,2-Dichloroethane-d4
Concen: 47.036 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 151287

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	109.0

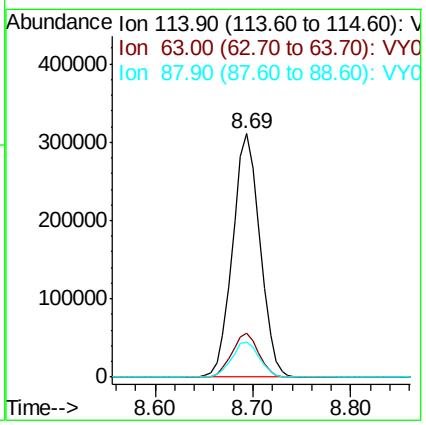


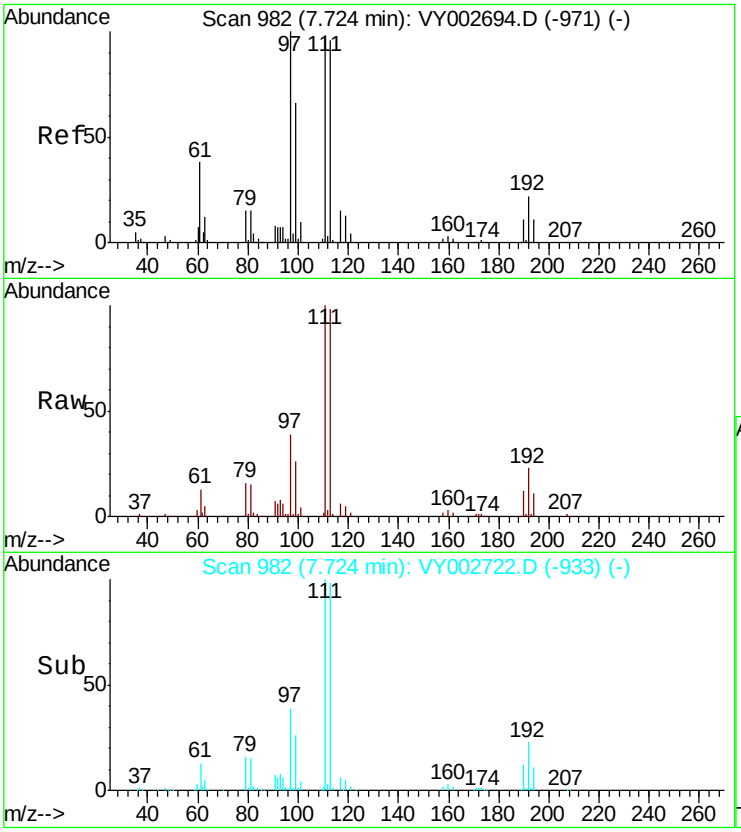


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:114 Resp: 602253

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	35.4
88	14.2	0.0	29.4



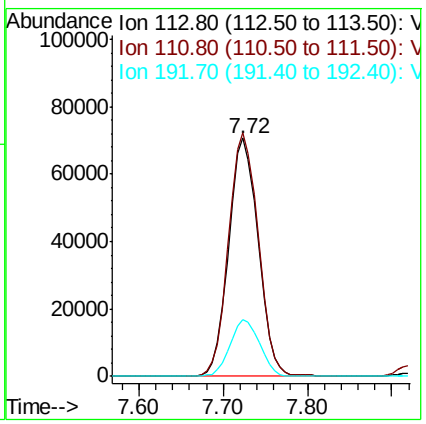


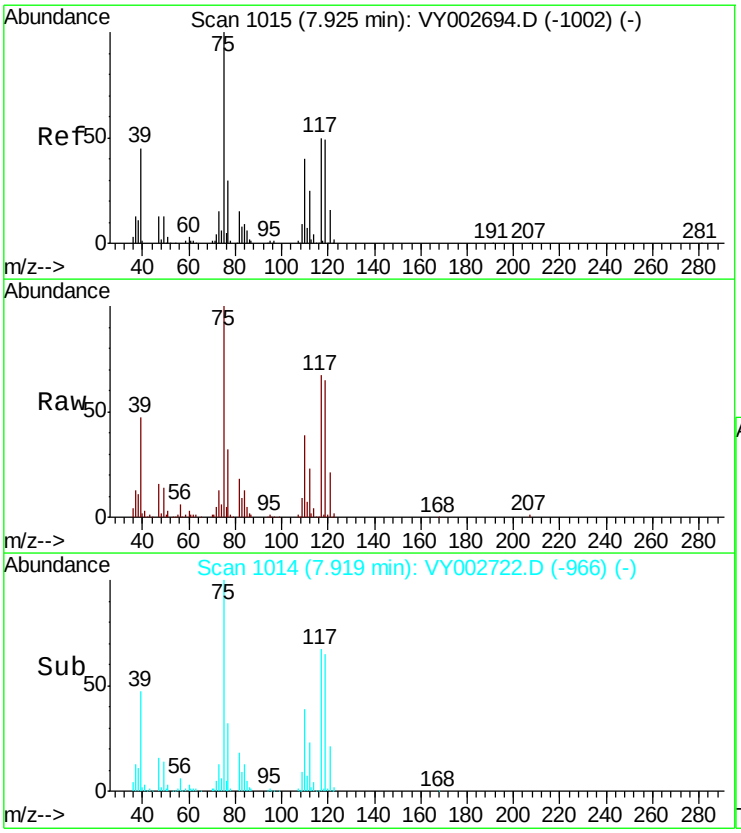
#35
Dibromofluoromethane
Concen: 50.533 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 167957

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.9	122.9
192	23.8	18.6	27.8

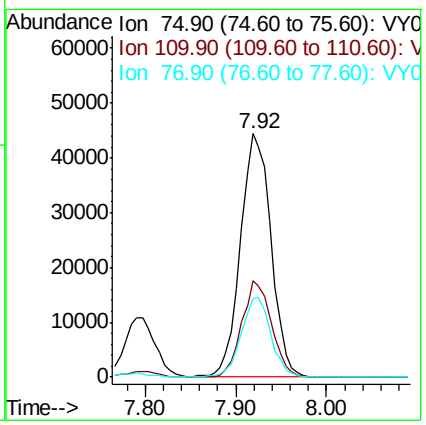


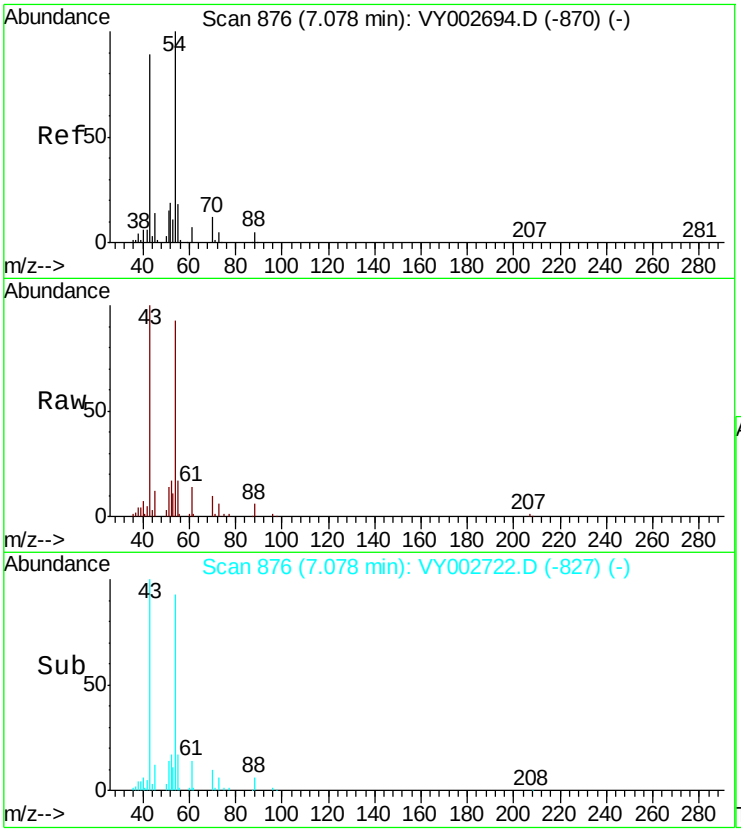


#36
1,1-Dichloropropene
Concen: 20.314 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 75 Resp: 103569

Ion	Ratio	Lower	Upper
75	100		
110	38.4	19.4	58.4
77	31.7	25.0	37.4



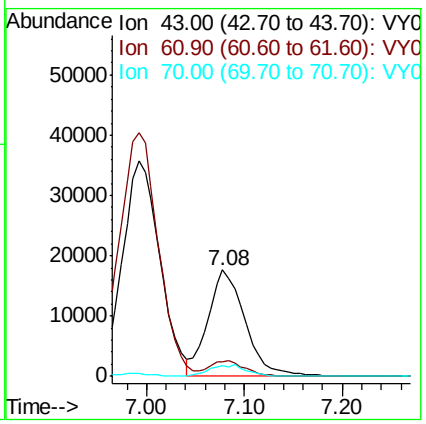


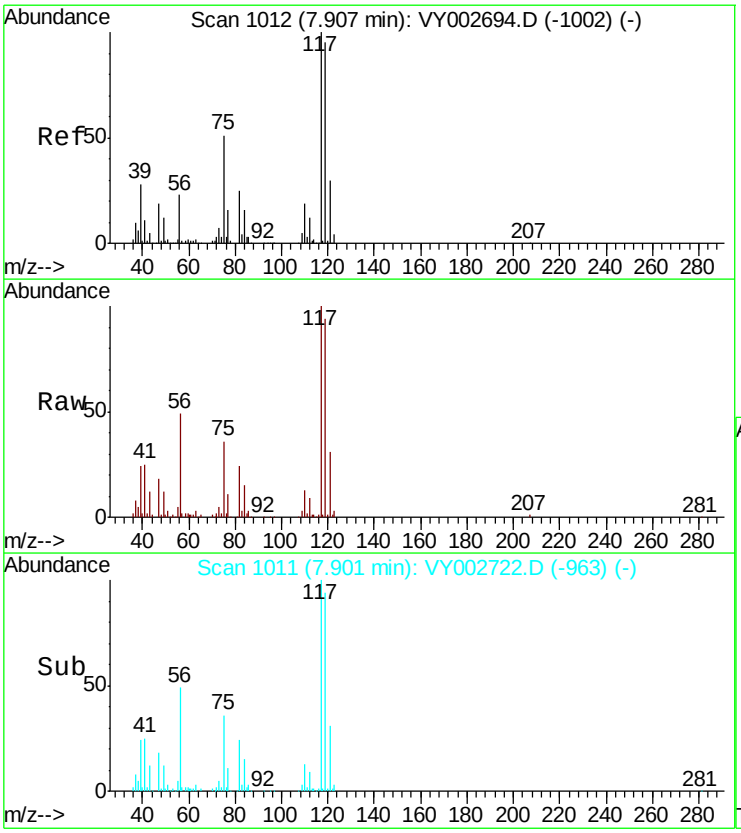
#37
Ethyl Acetate
Concen: 18.433 ug/l
RT: 7.08 min Scan# 876
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 46224

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.8	17.8
70	10.7	9.2	13.8

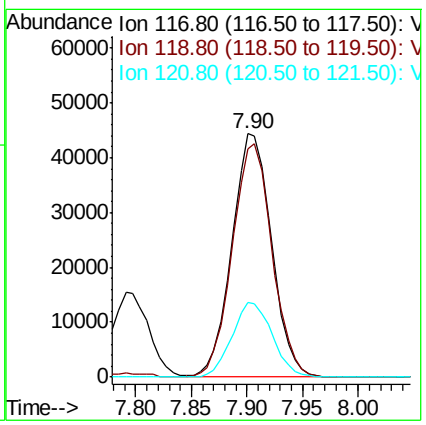


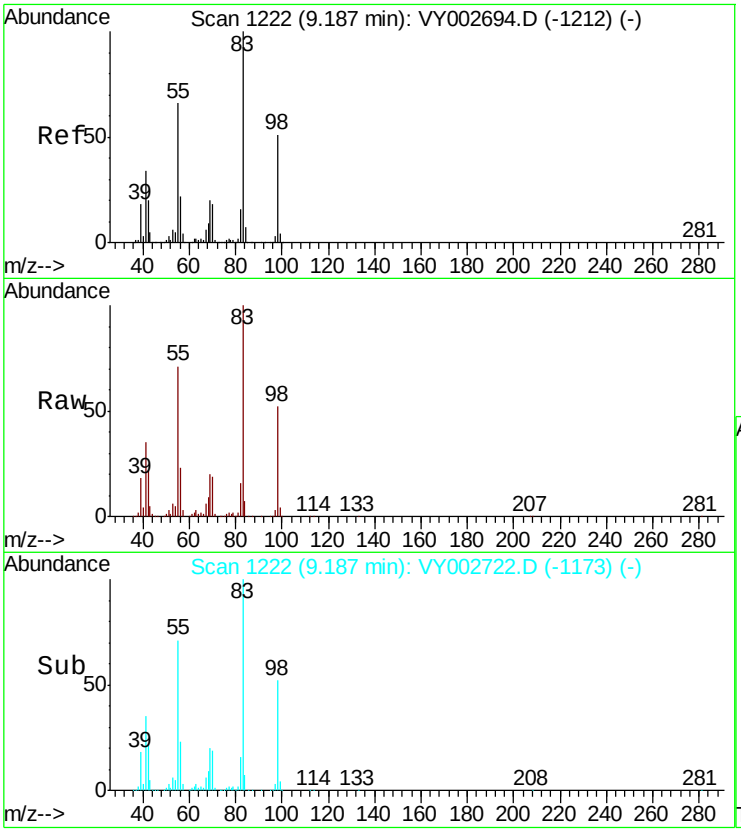


#38
Carbon Tetrachloride
Concen: 20.033 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:117 Resp: 109771

Ion	Ratio	Lower	Upper
117	100		
119	93.8	76.3	114.5
121	30.6	24.2	36.2



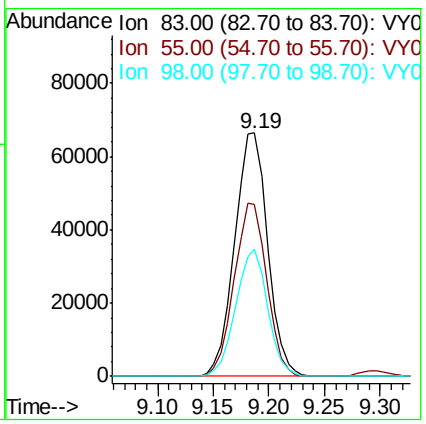


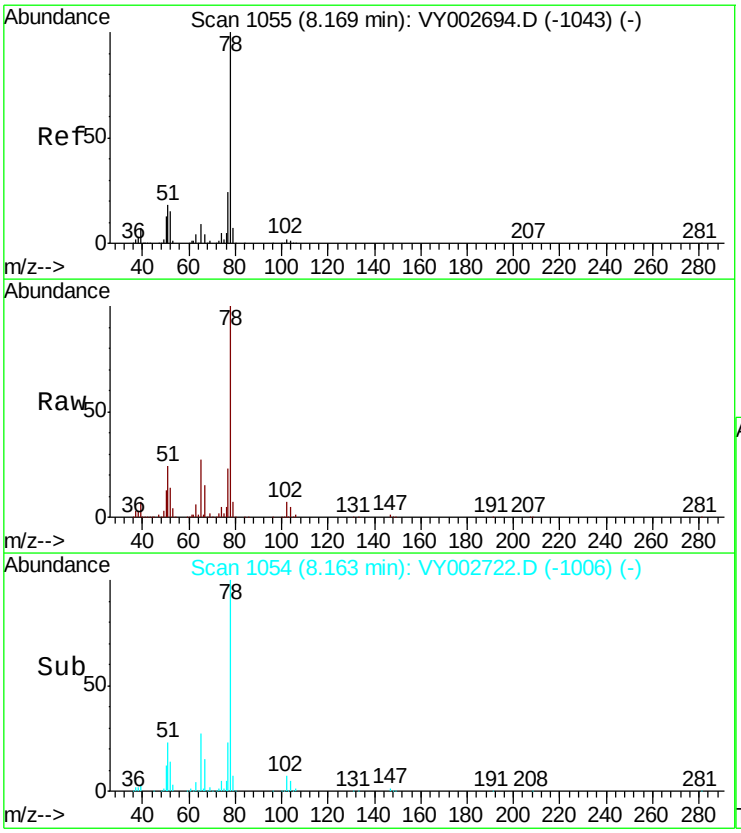
#39
Methylcyclohexane
Concen: 19.935 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 136664

Ion	Ratio	Lower	Upper
83	100		
55	70.5	53.0	79.6
98	52.1	40.8	61.2

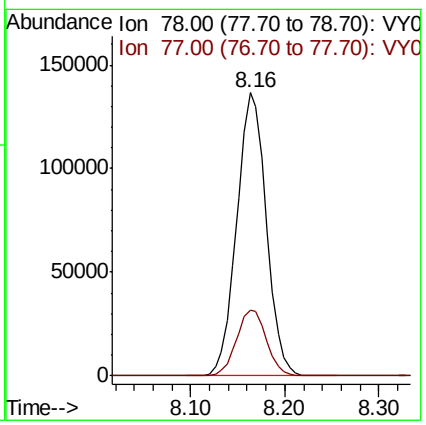


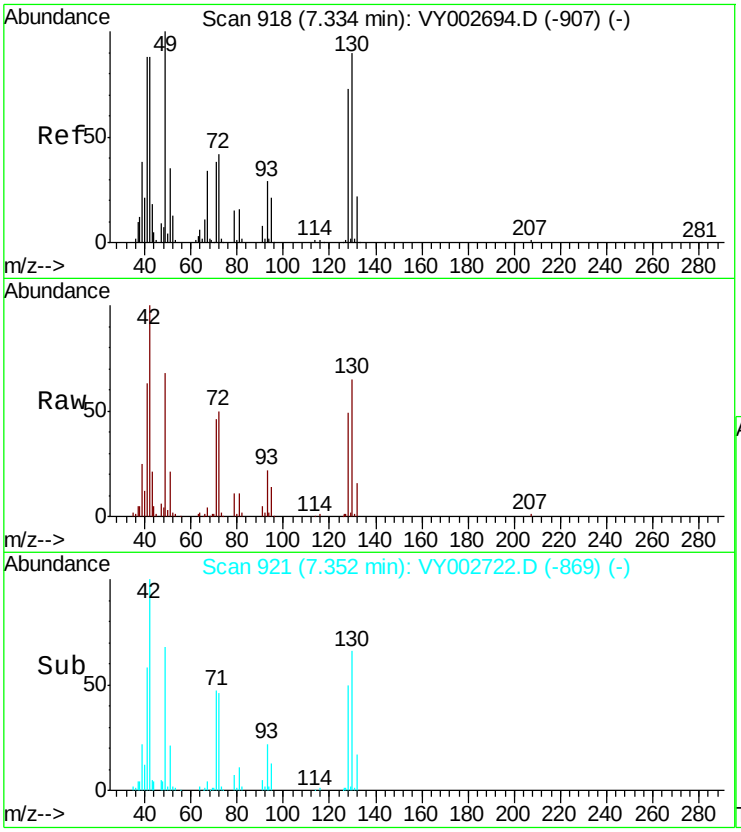


#40
Benzene
Concen: 20.132 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 78 Resp: 299490

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.2	28.8



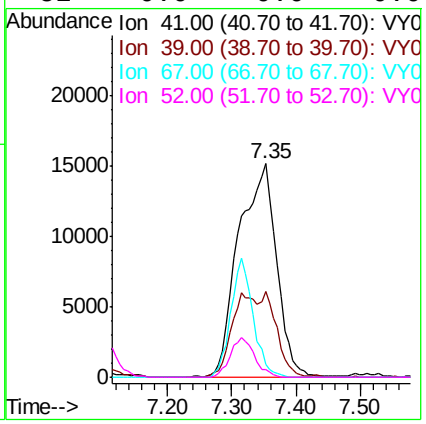


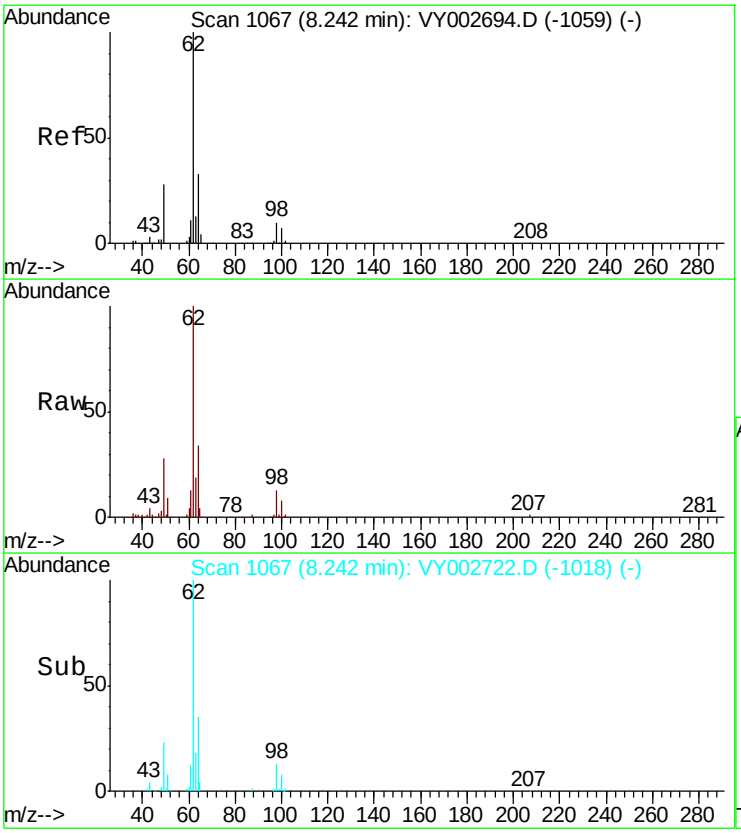
#41
Methacrylonitrile
Concen: 40.904 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 61625

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

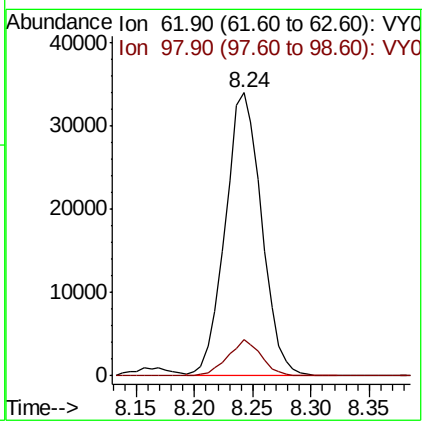


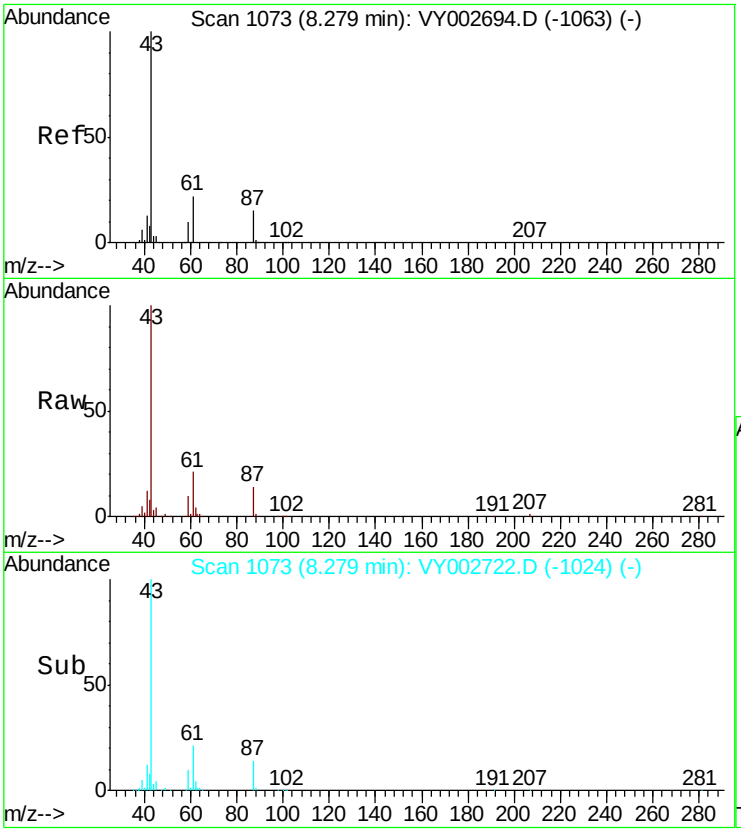


#42
1,2-Dichloroethane
Concen: 18.808 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 62 Resp: 73793

Ion	Ratio	Lower	Upper
62	100		
98	11.8	0.0	21.8



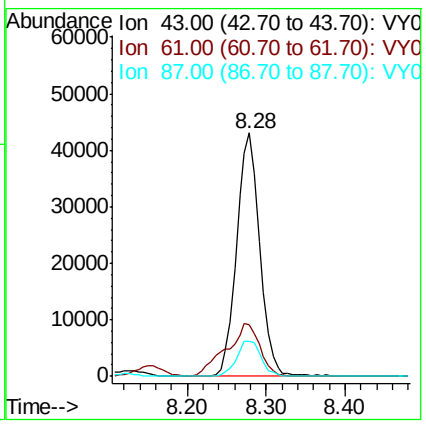


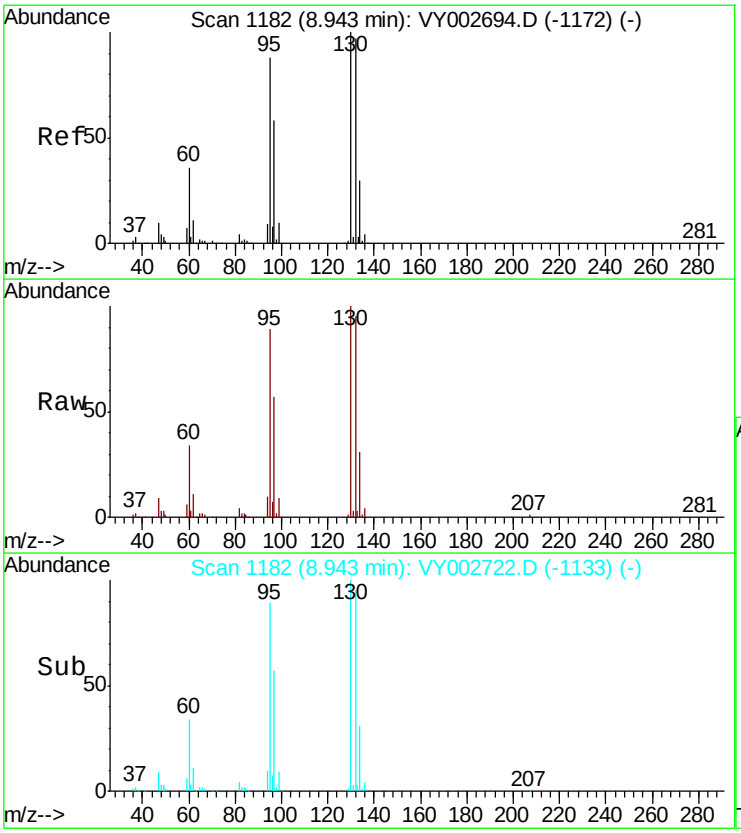
#43
Isopropyl Acetate
Concen: 18.829 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 87746

Ion	Ratio	Lower	Upper
43	100		
61	31.6	24.9	37.3
87	15.4	12.6	19.0

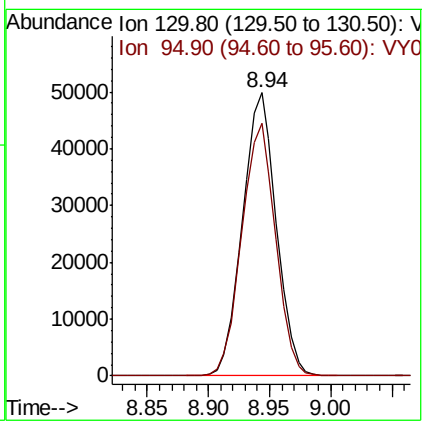


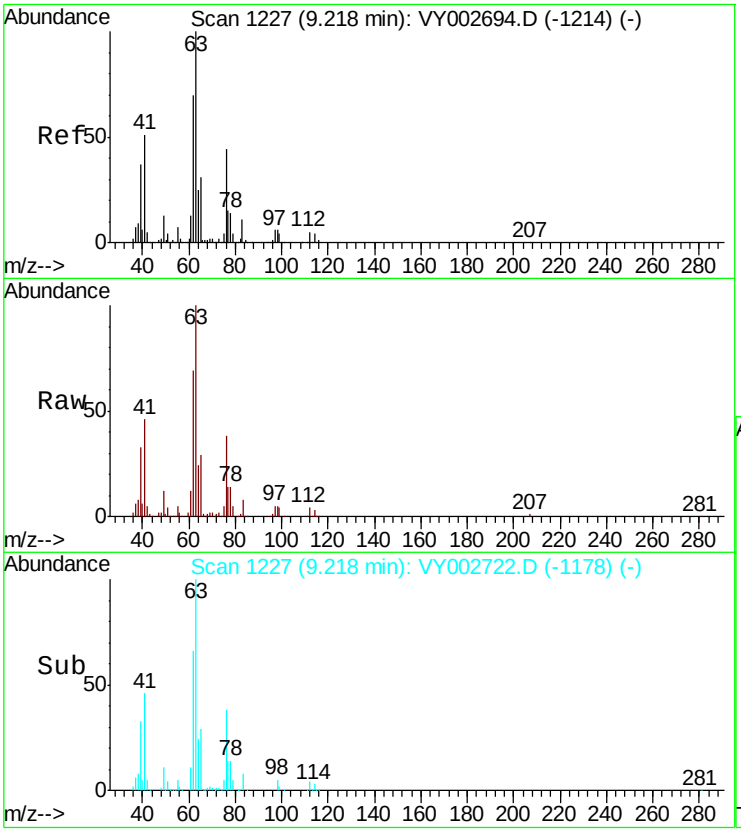


#44
Trichloroethene
Concen: 20.246 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:130 Resp: 96003

Ion	Ratio	Lower	Upper
130	100		
95	89.2	0.0	176.4



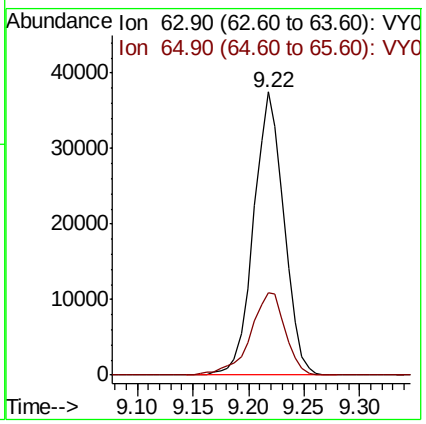


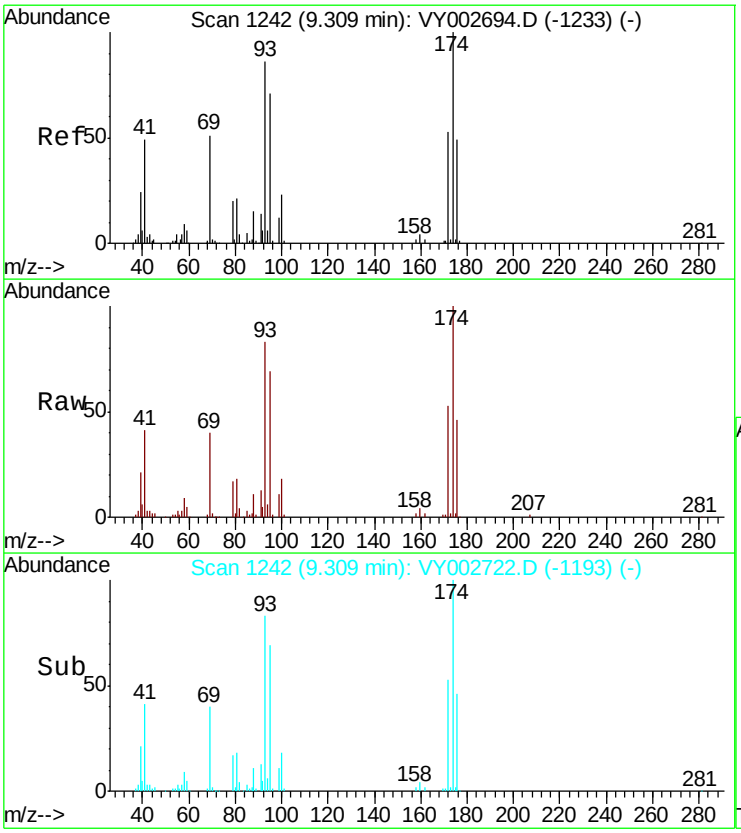
#45
1,2-Dichloropropane
Concen: 20.151 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 71146

Ion	Ratio	Lower	Upper
63	100		
65	29.1	24.7	37.1

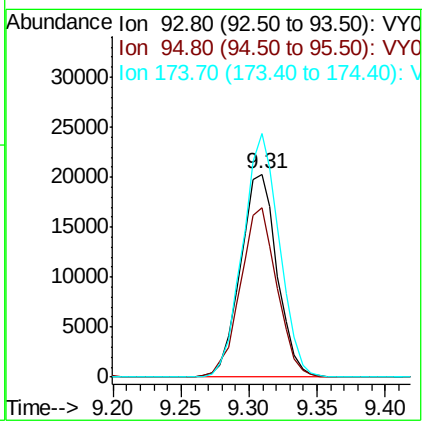


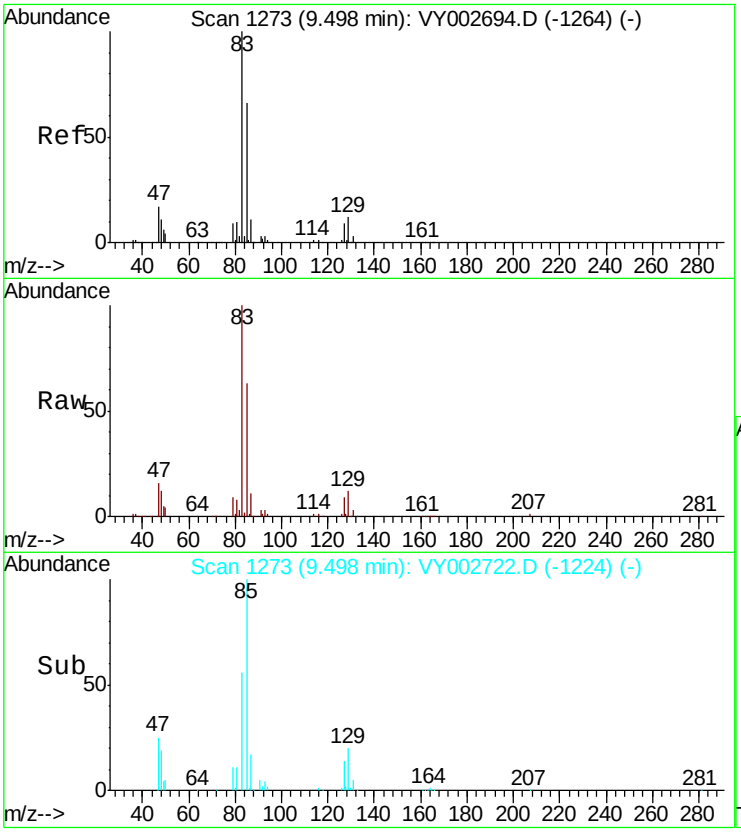


#46
Dibromomethane
Concen: 19.369 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 93 Resp: 38420

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.5	99.7
174	119.5	95.6	143.4



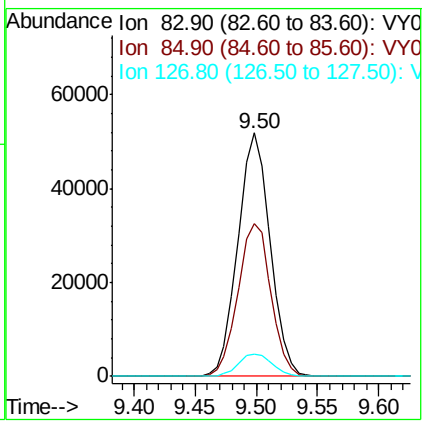


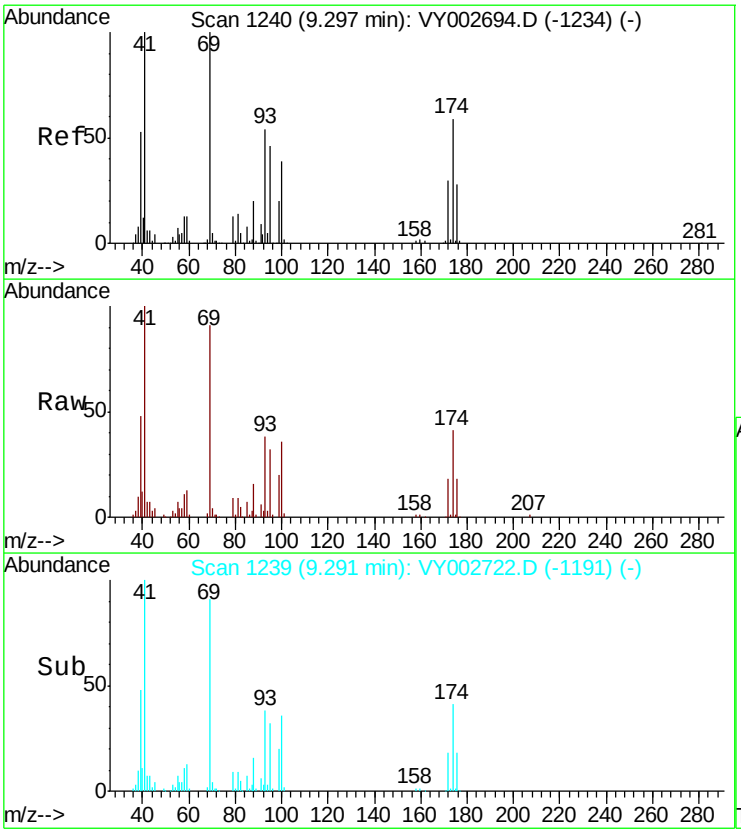
#47
Bromodichloromethane
Concen: 19.571 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 94745

Ion	Ratio	Lower	Upper
83	100		
85	62.6	52.4	78.6
127	9.0	7.6	11.4

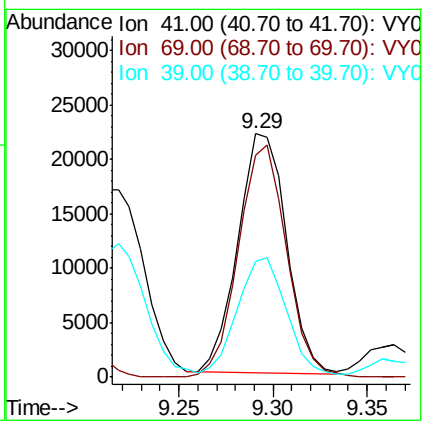


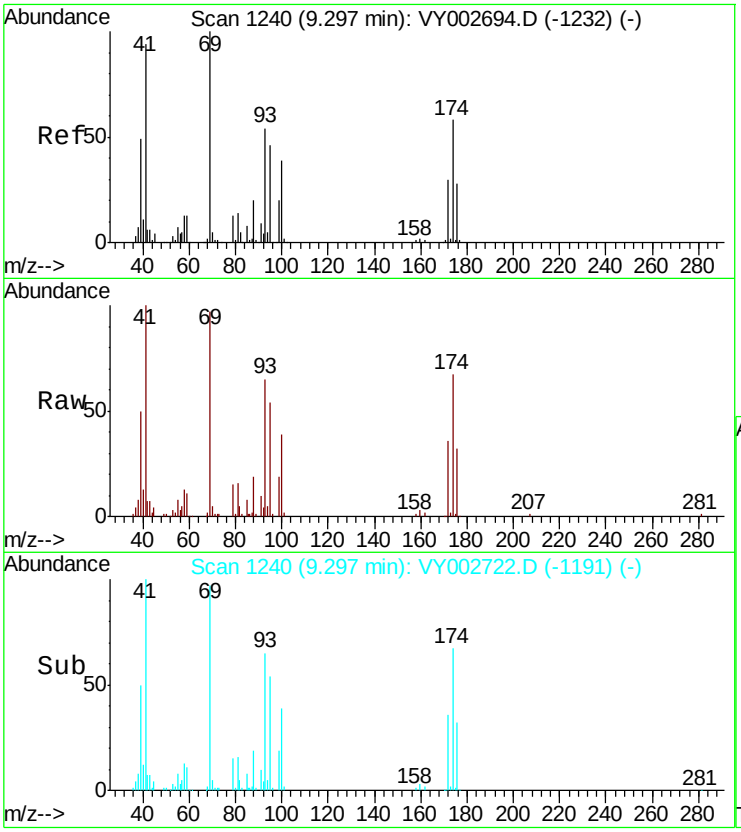


#48
Methyl methacrylate
Concen: 18.329 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 41 Resp: 39328

Ion	Ratio	Lower	Upper
41	100		
69	96.1	78.7	118.1
39	49.0	42.9	64.3



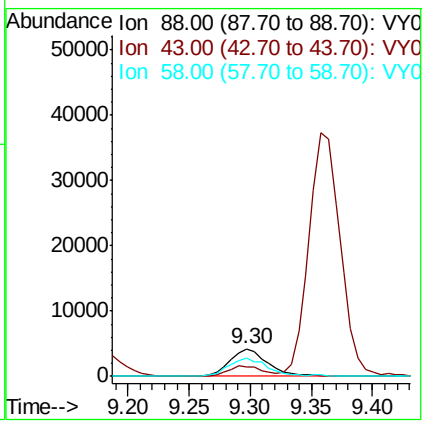


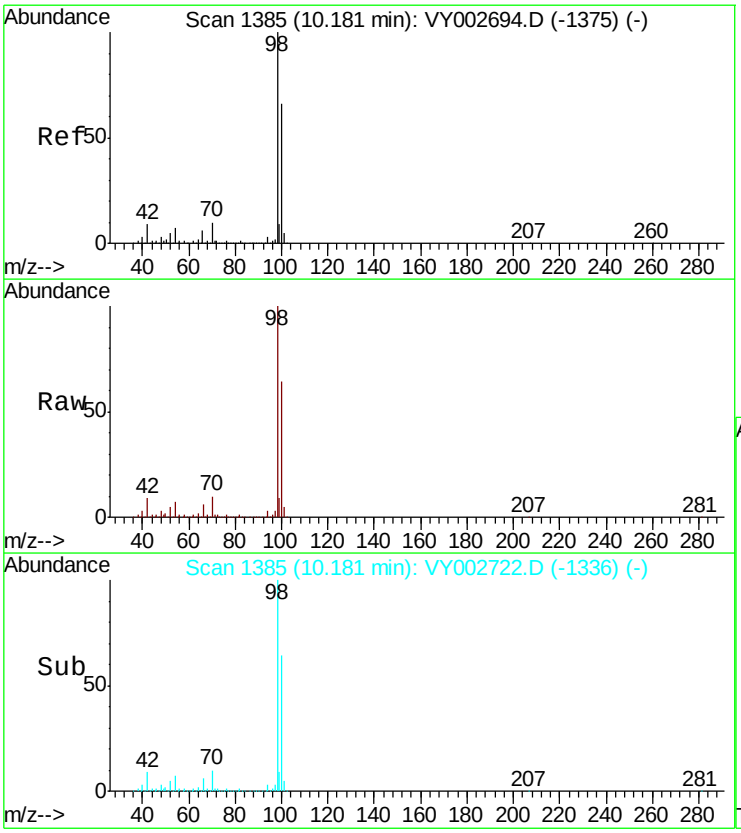
#49
1,4-Dioxane
Concen: 328.327 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 8870

Ion	Ratio	Lower	Upper
88	100		
43	35.7	23.4	35.0#
58	69.2	54.5	81.7

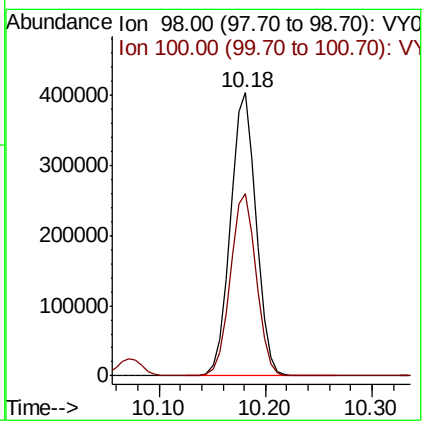


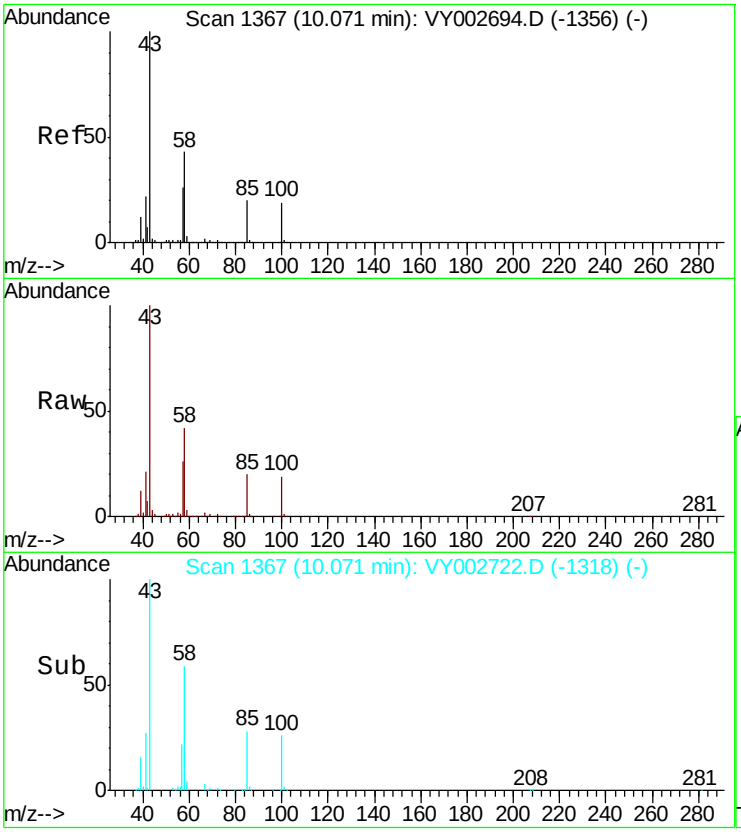


#50
Toluene-d8
Concen: 50.938 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 98 Resp: 681622

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.3	78.5



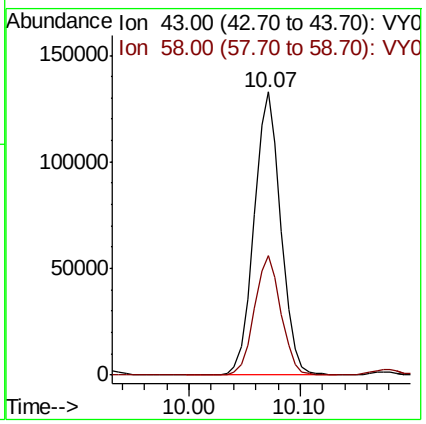


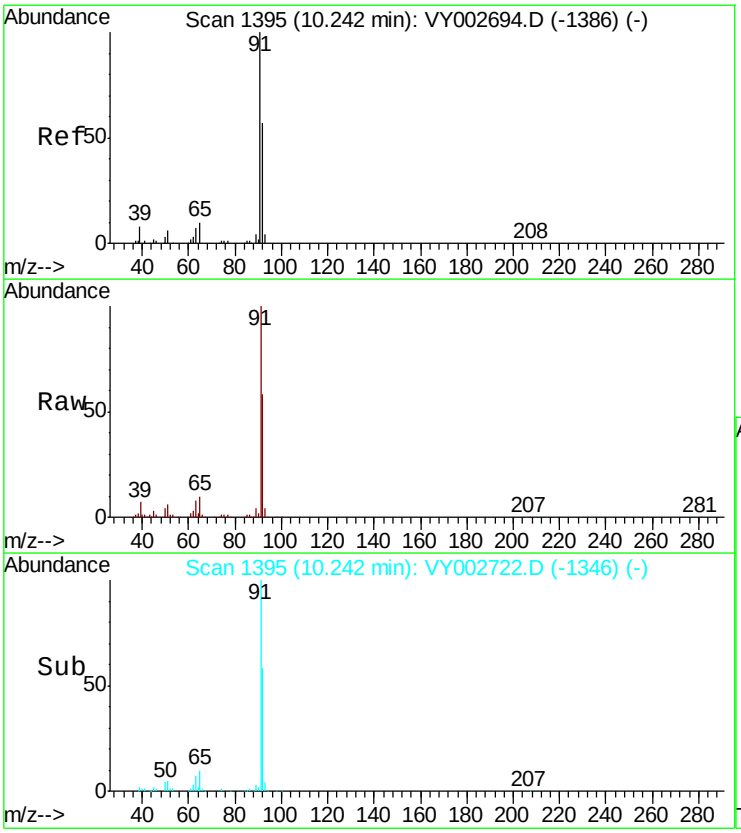
#51
4-Methyl-2-Pentanone
Concen: 92.207 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 221858

Ion	Ratio	Lower	Upper
43	100		
58	41.8	34.1	51.1

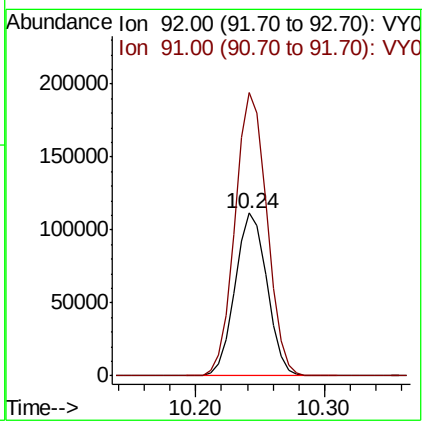


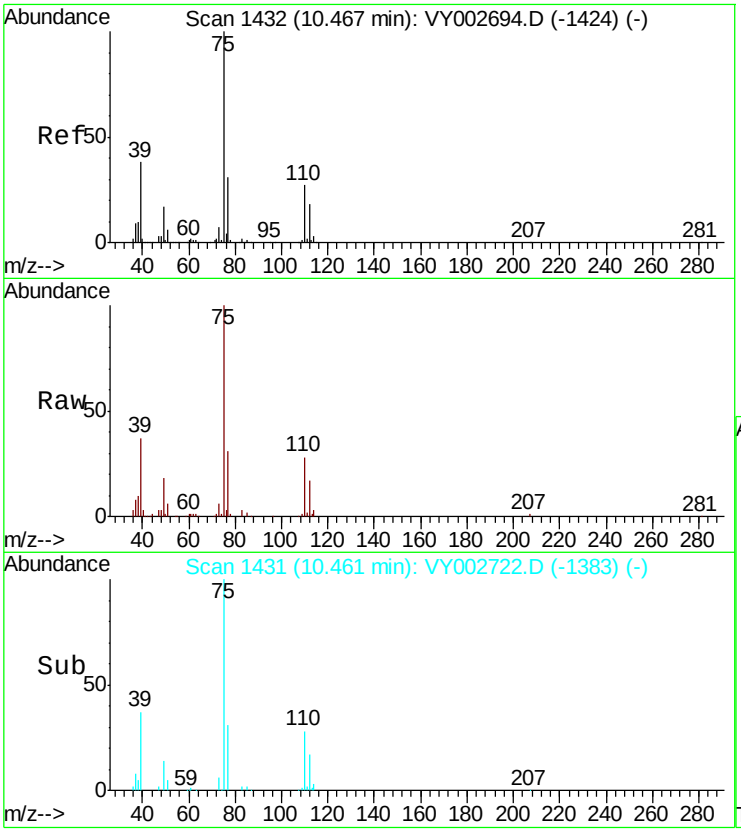


#52
Toluene
Concen: 19.788 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 92 Resp: 190495

Ion	Ratio	Lower	Upper
92	100		
91	174.3	138.8	208.2



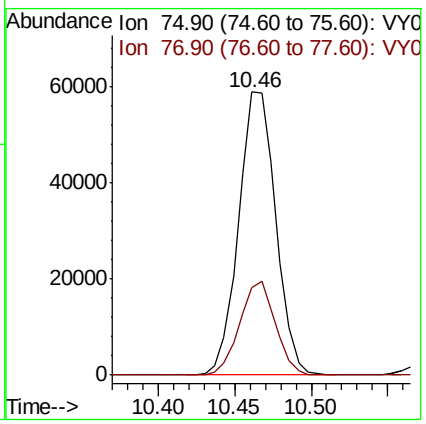


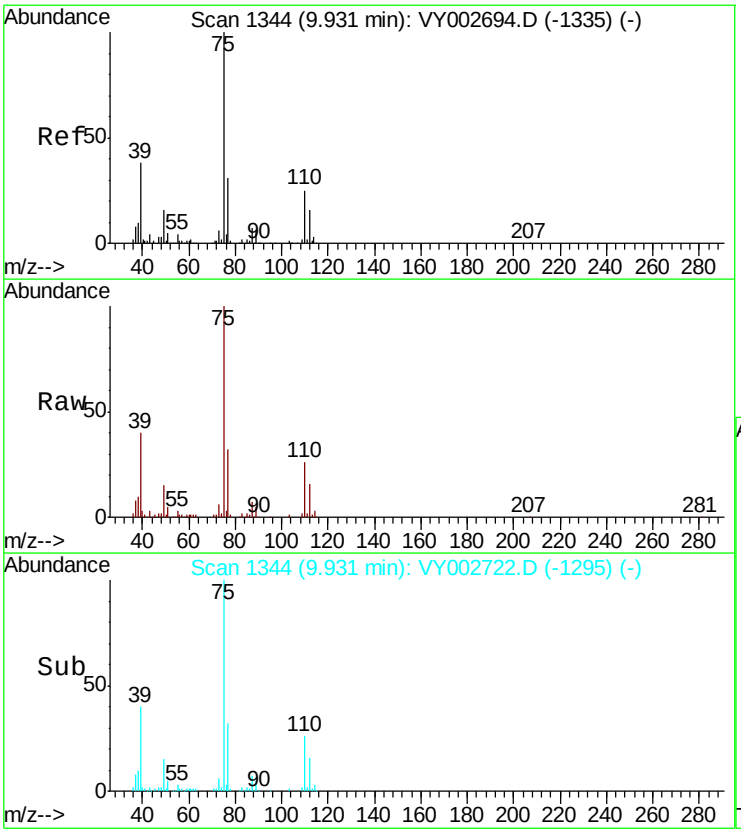
#53
t-1,3-Dichloropropene
Concen: 19.194 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 99178

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.1	37.7

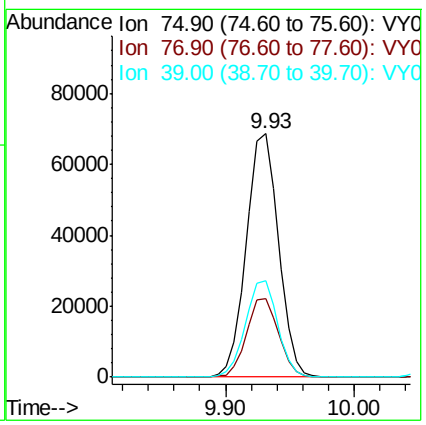


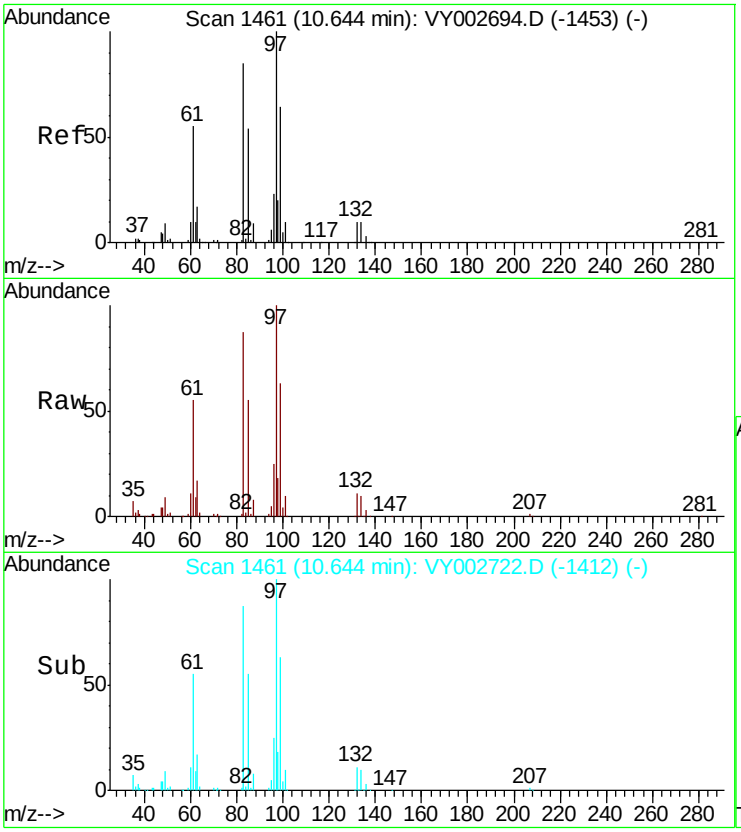


#54
cis-1,3-Dichloropropene
Concen: 19.758 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 75 Resp: 118352

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.8	37.2
39	39.6	30.7	46.1



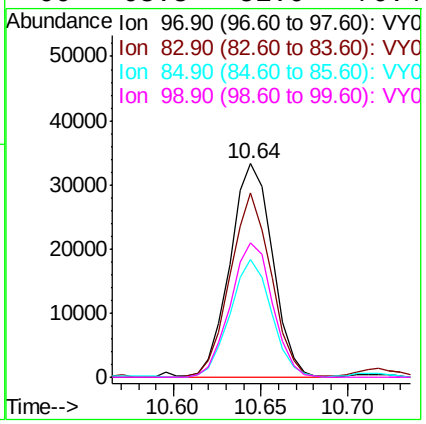


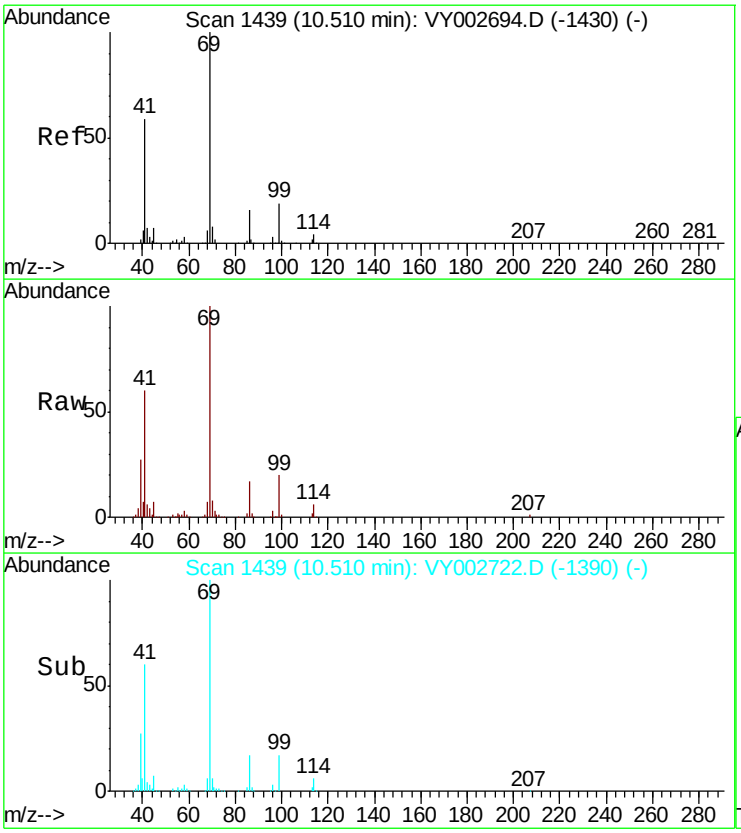
#55
1,1,2-Trichloroethane
Concen: 18.888 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 55778

Ion	Ratio	Lower	Upper
97	100		
83	86.4	68.1	102.1
85	54.9	43.1	64.7
99	63.3	51.0	76.4

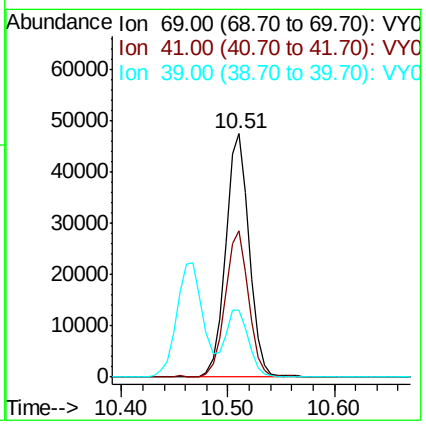


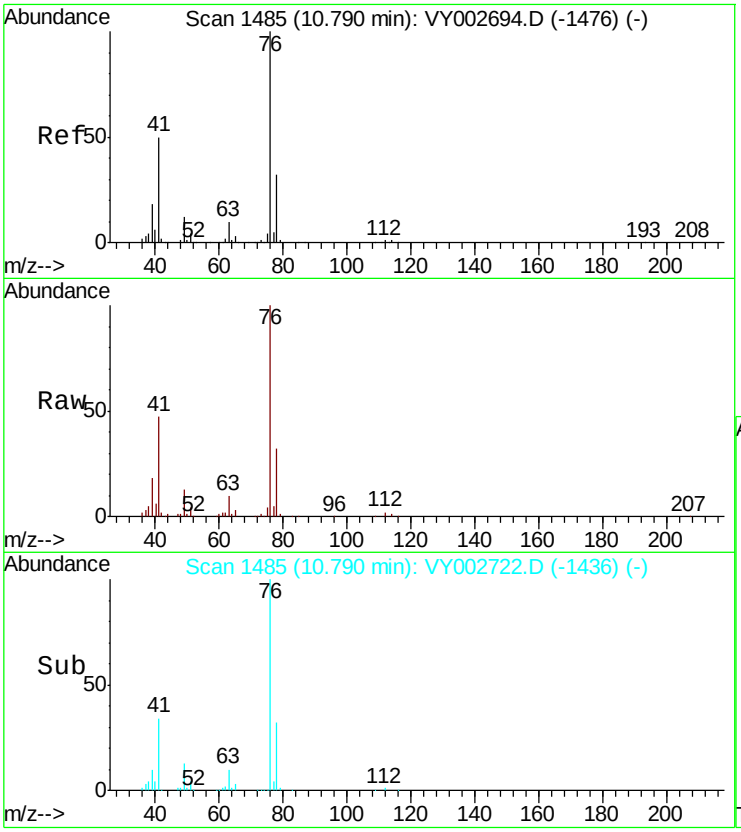


#56
Ethyl methacrylate
Concen: 18.596 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 69 Resp: 73110

Ion	Ratio	Lower	Upper
69	100		
41	59.1	48.0	72.0
39	27.8	22.1	33.1



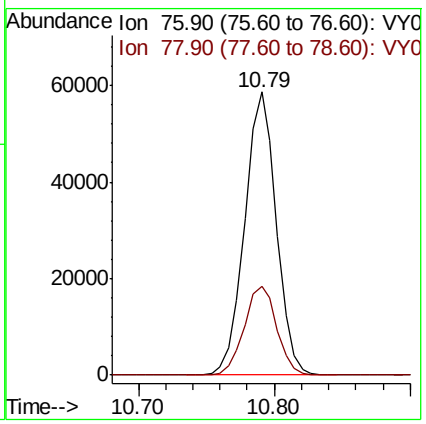


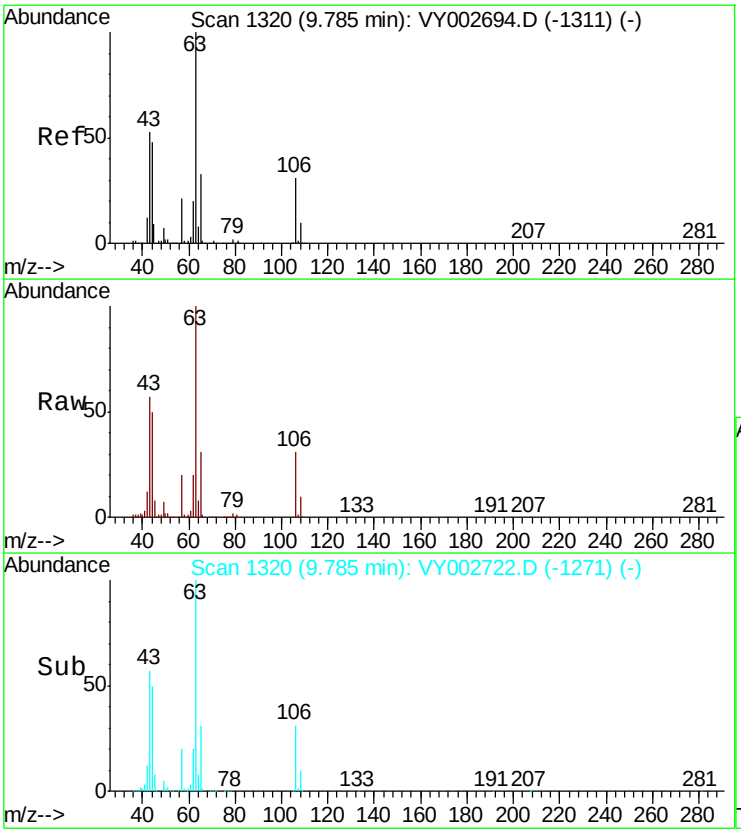
#57
1,3-Dichloropropane
Concen: 19.277 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 95399

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.2	39.4

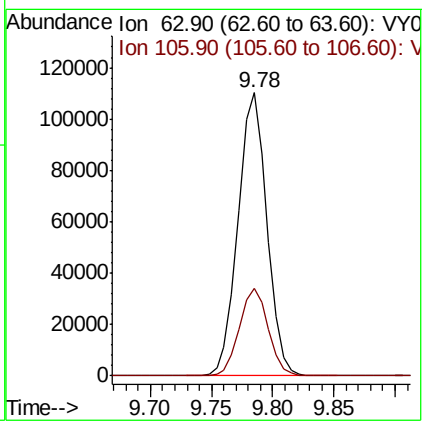


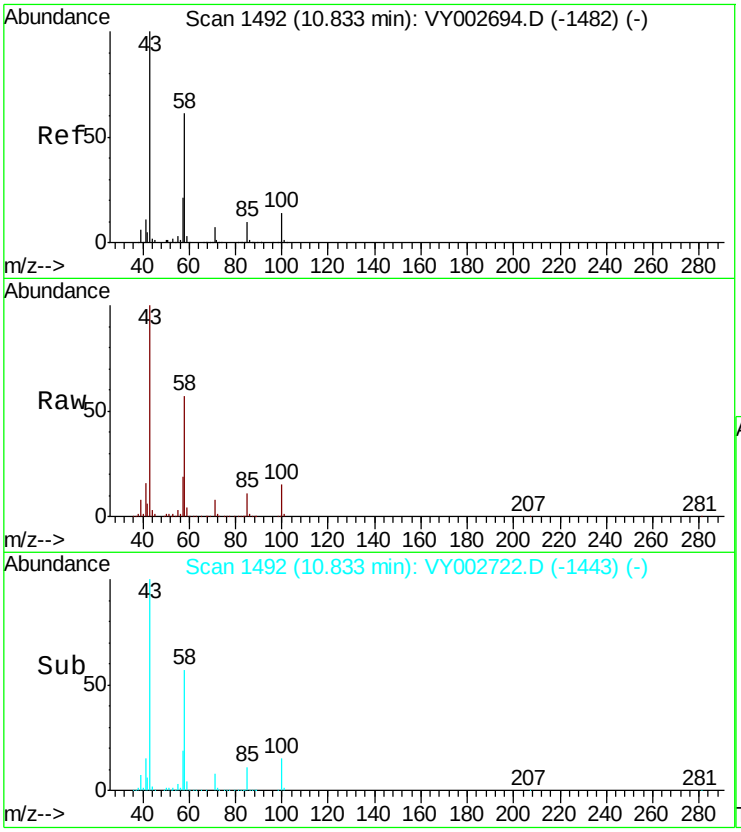


#58
2-Chloroethyl Vinyl ether
Concen: 92.961 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 63 Resp: 180423

Ion	Ratio	Lower	Upper
63	100		
106	31.0	25.1	37.7



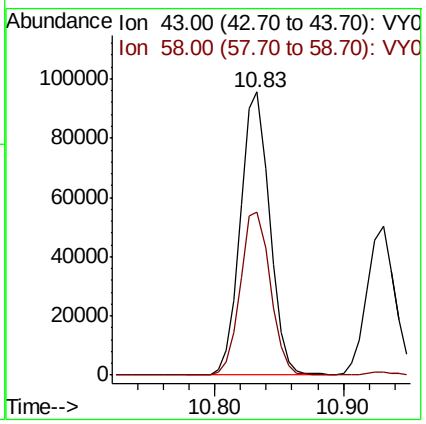


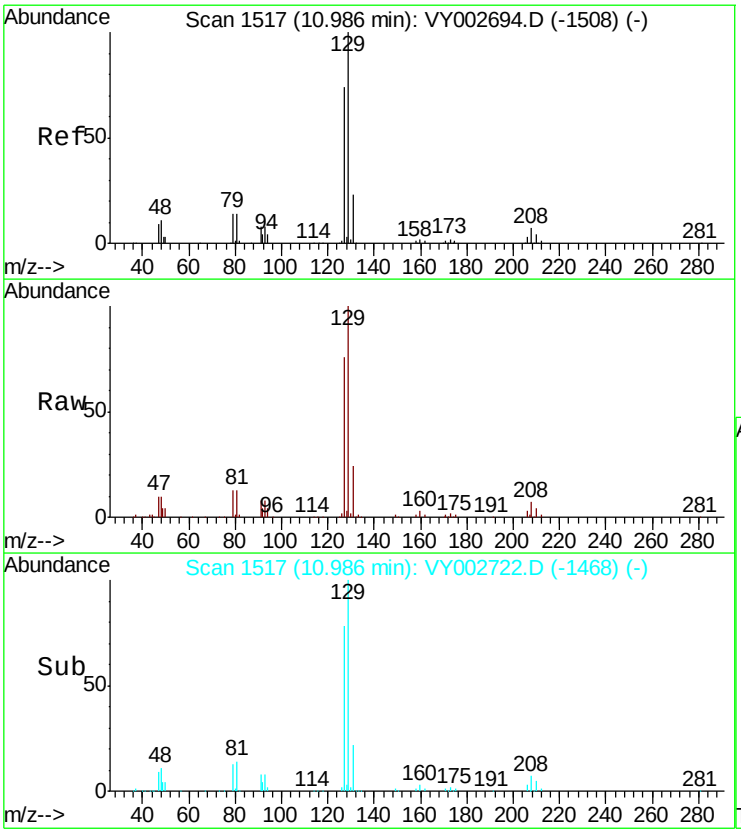
#59
2-Hexanone
Concen: 89.358 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 149792

Ion	Ratio	Lower	Upper
43	100		
58	59.1	29.8	89.4

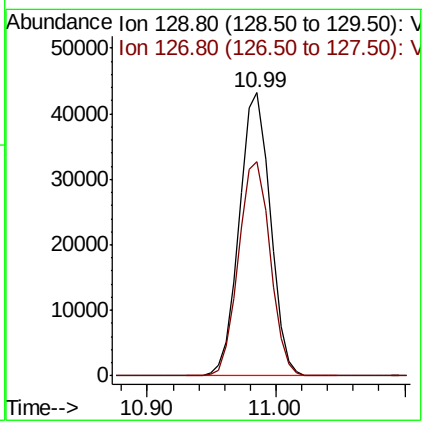


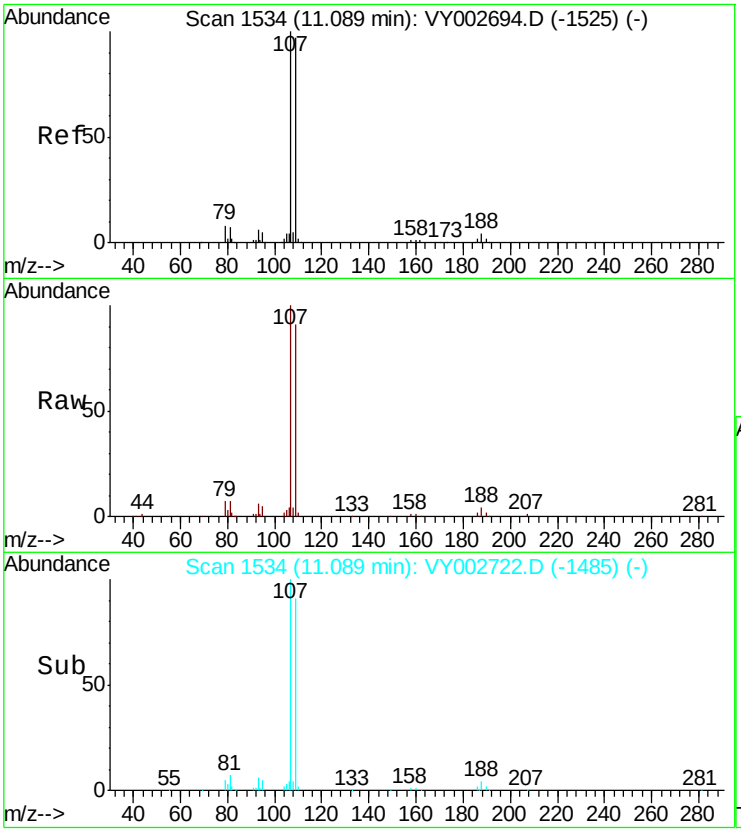


#60
Dibromochloromethane
Concen: 19.056 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:129 Resp: 71892

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.5	115.3



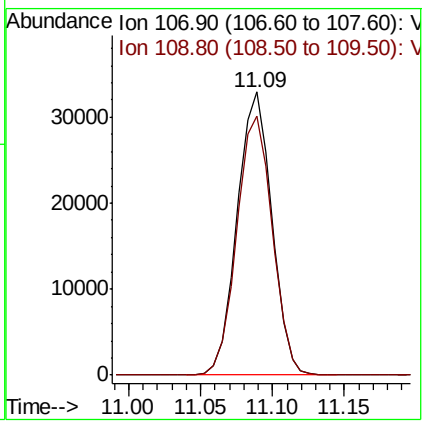


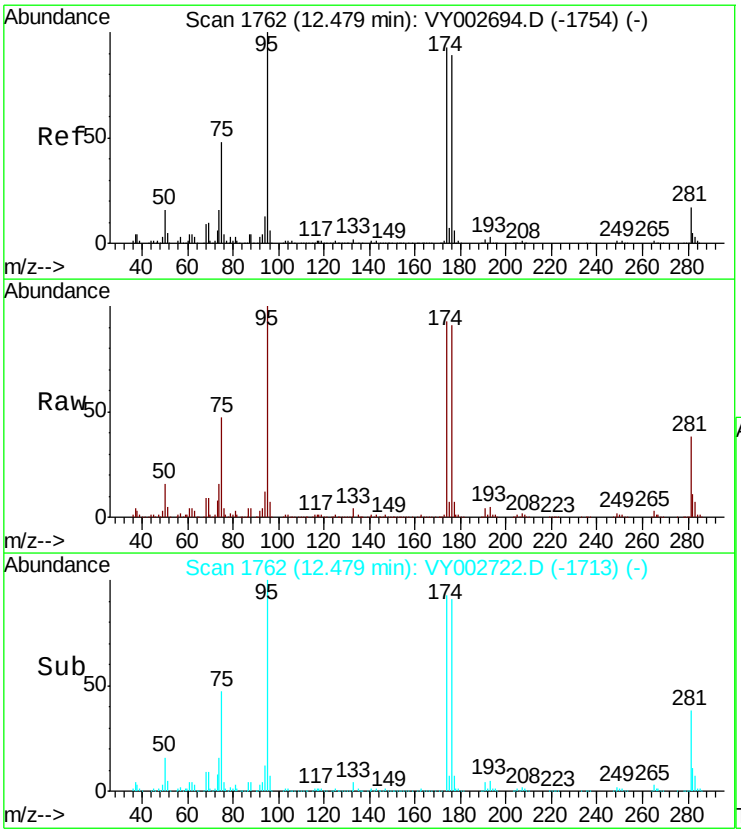
#61
1,2-Dibromoethane
Concen: 18.867 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 54895

Ion	Ratio	Lower	Upper
107	100		
109	93.9	76.1	114.1

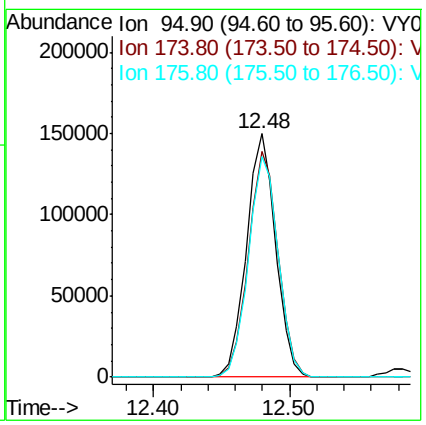


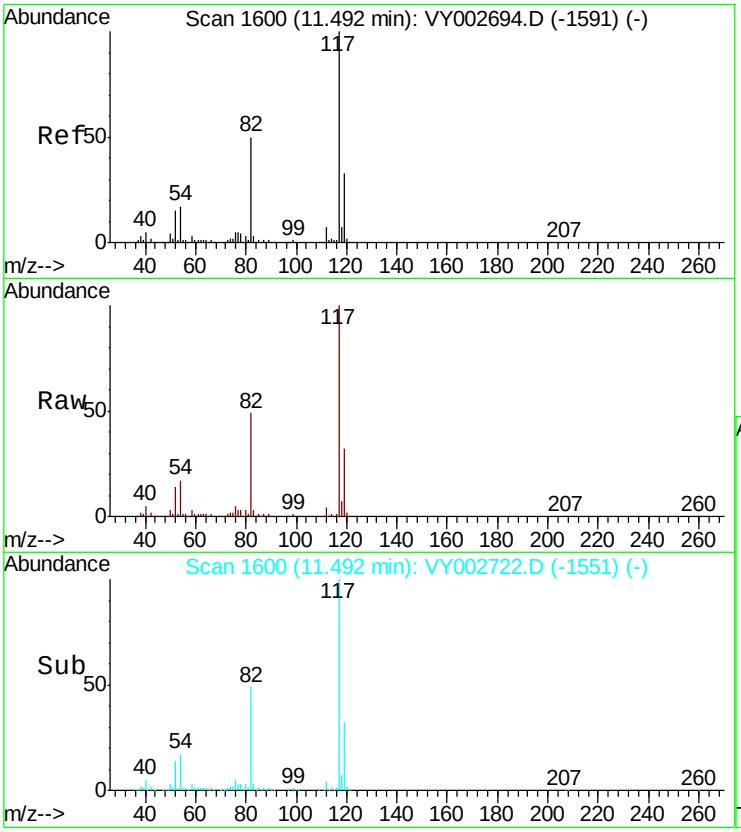


#62
4-Bromofluorobenzene
Concen: 49.161 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 95 Resp: 226104

Ion	Ratio	Lower	Upper
95	100		
174	94.1	0.0	191.4
176	92.4	0.0	186.0



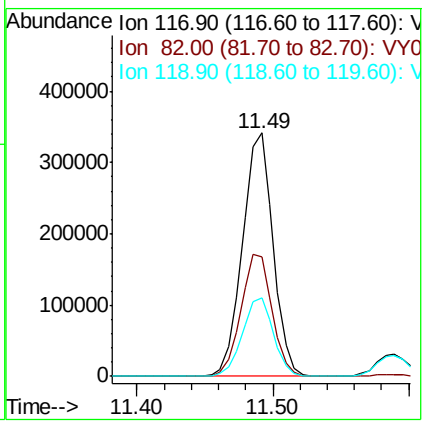


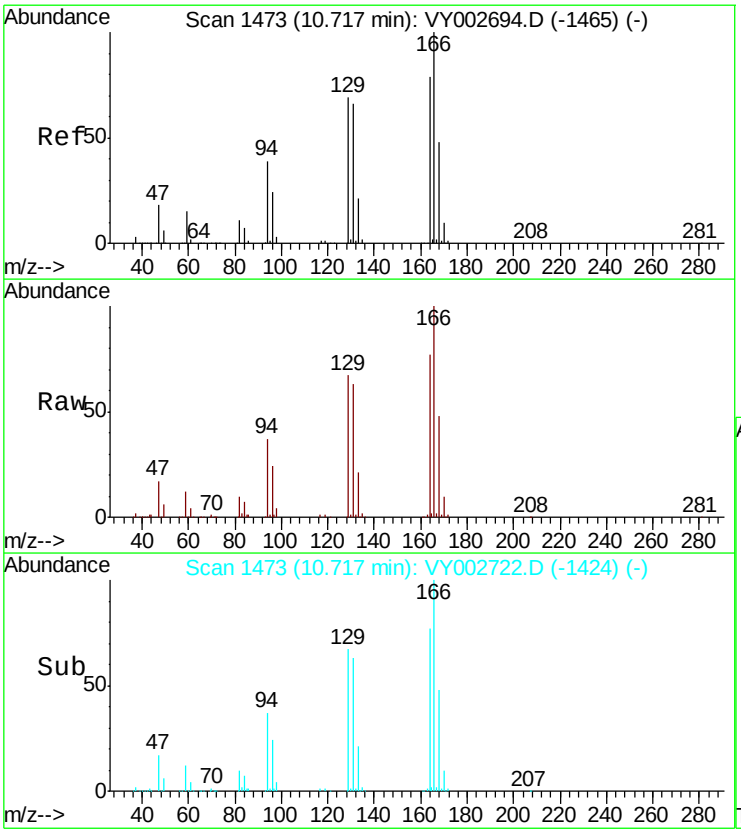
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 537979

Ion	Ratio	Lower	Upper
117	100		
82	49.3	40.3	60.5
119	32.0	26.2	39.4

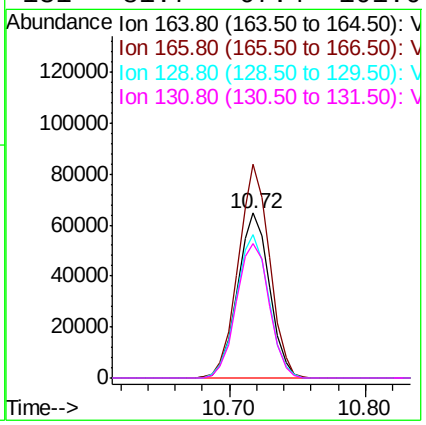


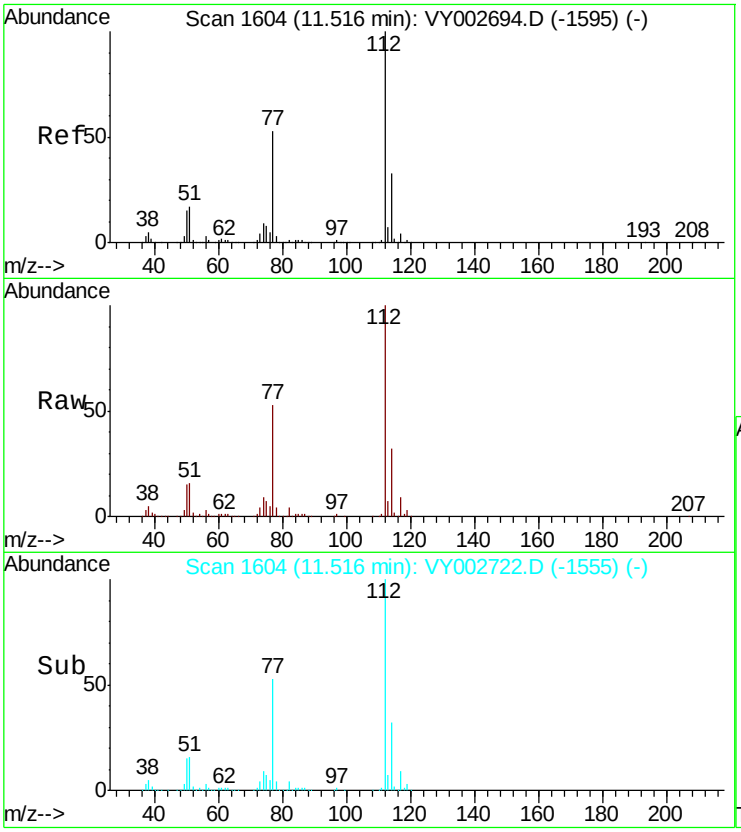


#64
Tetrachloroethene
Concen: 20.707 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:164 Resp: 105758

Ion	Ratio	Lower	Upper
164	100		
166	129.4	101.6	152.4
129	86.8	70.2	105.4
131	81.7	67.4	101.0



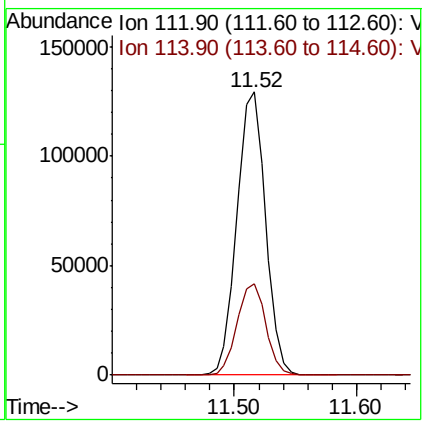


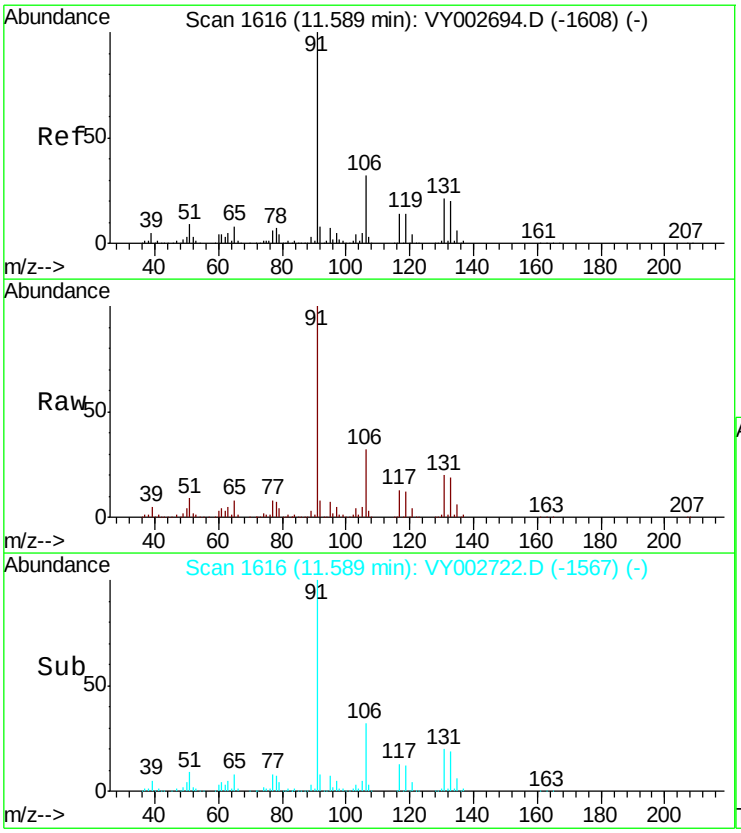
#65
Chlorobenzene
Concen: 20.171 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 209688

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.1	39.1

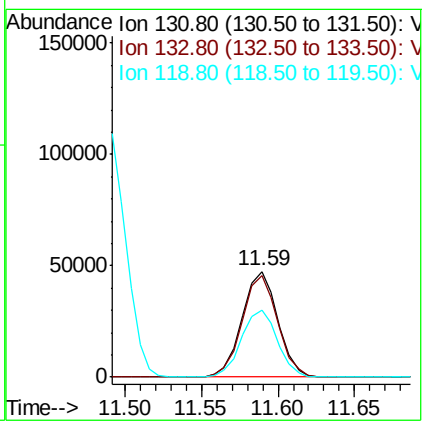


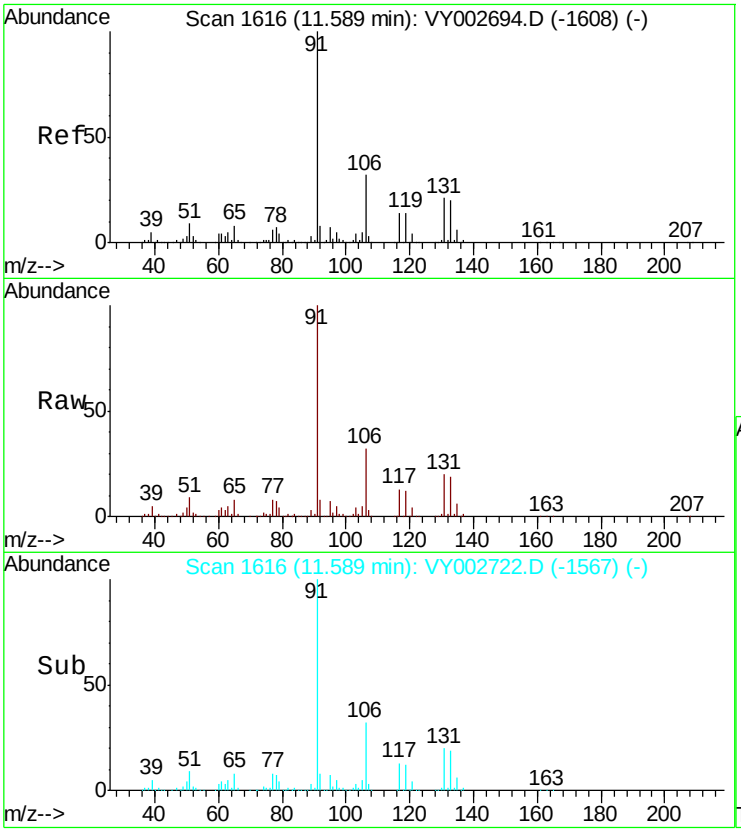


#66
1,1,1,2-Tetrachloroethane
Concen: 19.881 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:131 Resp: 76707

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.4	142.3
119	64.4	31.6	94.8



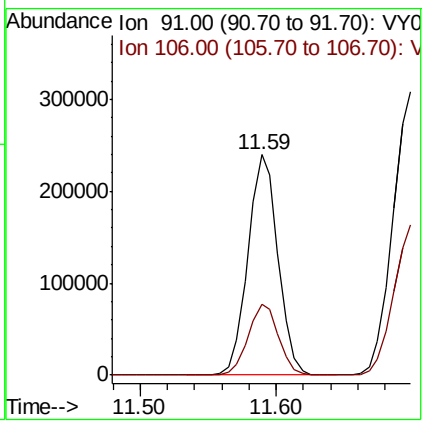


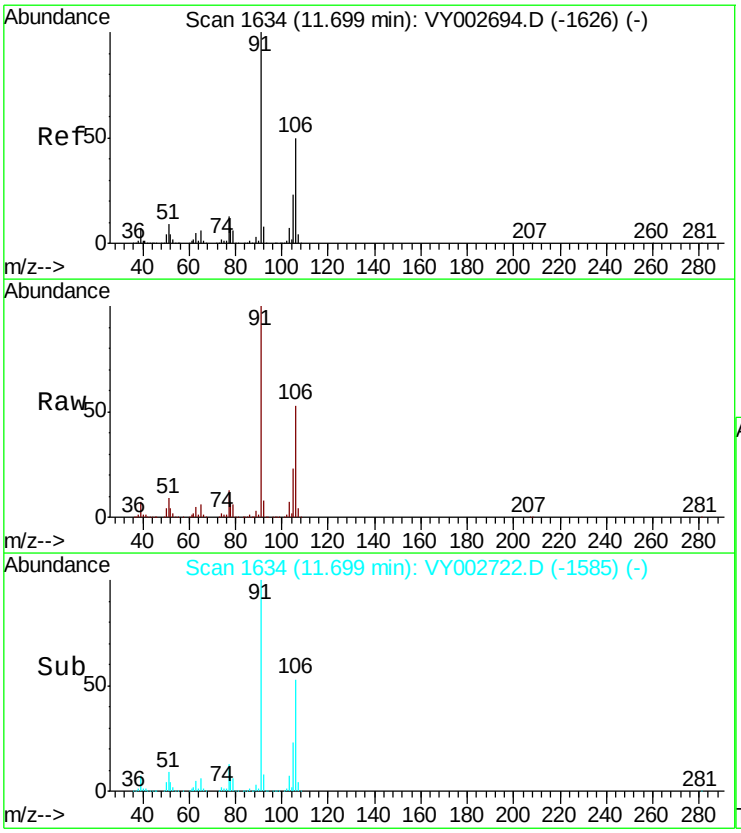
#67
Ethyl Benzene
Concen: 20.308 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 370680

Ion	Ratio	Lower	Upper
91	100		
106	32.1	26.0	39.0

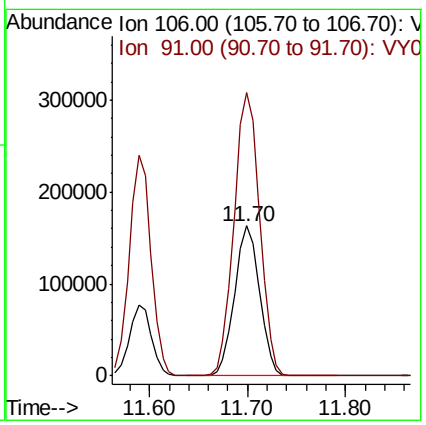


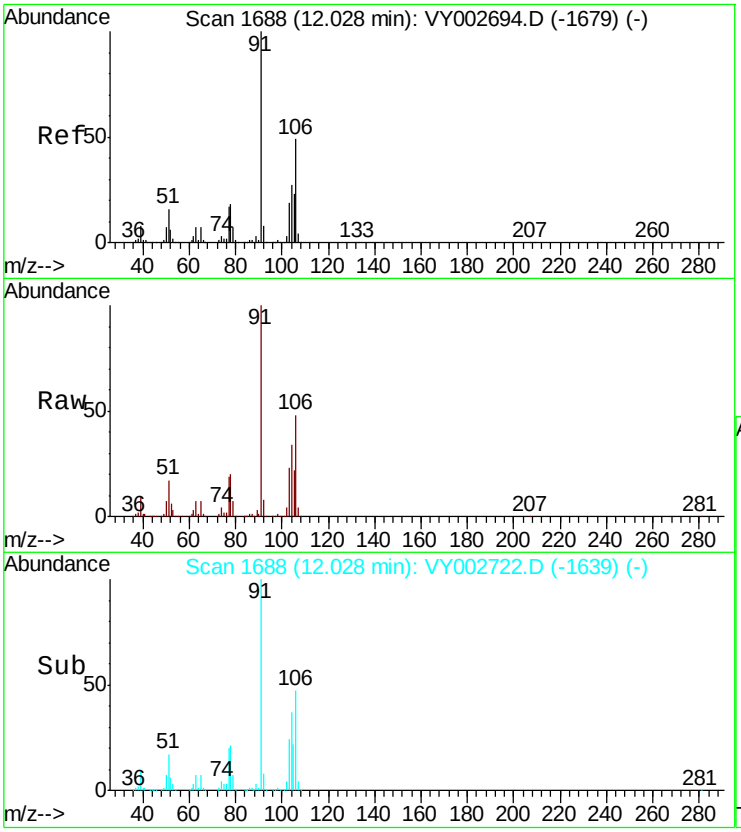


#68
m/p-Xylenes
Concen: 40.889 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:106 Resp: 290370

Ion	Ratio	Lower	Upper
106	100		
91	193.6	156.2	234.4



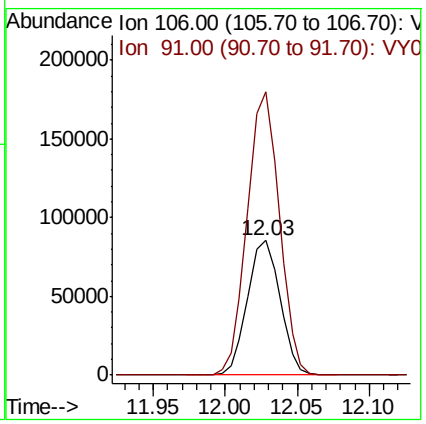


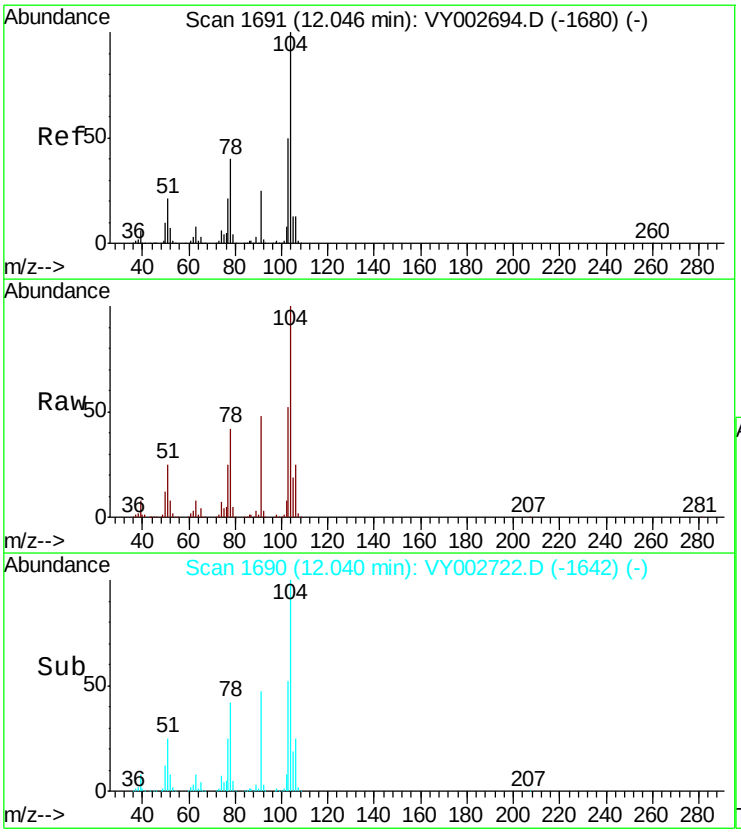
#69
o-Xylene
Concen: 20.233 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 134859

Ion	Ratio	Lower	Upper
106	100		
91	206.6	103.5	310.3

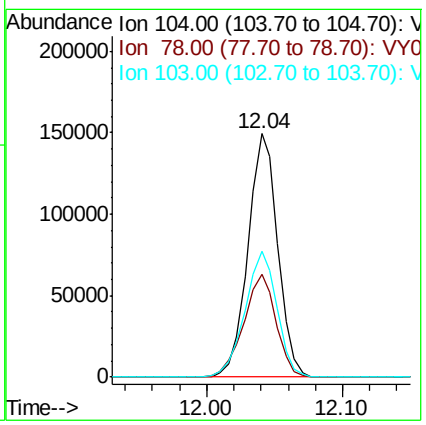


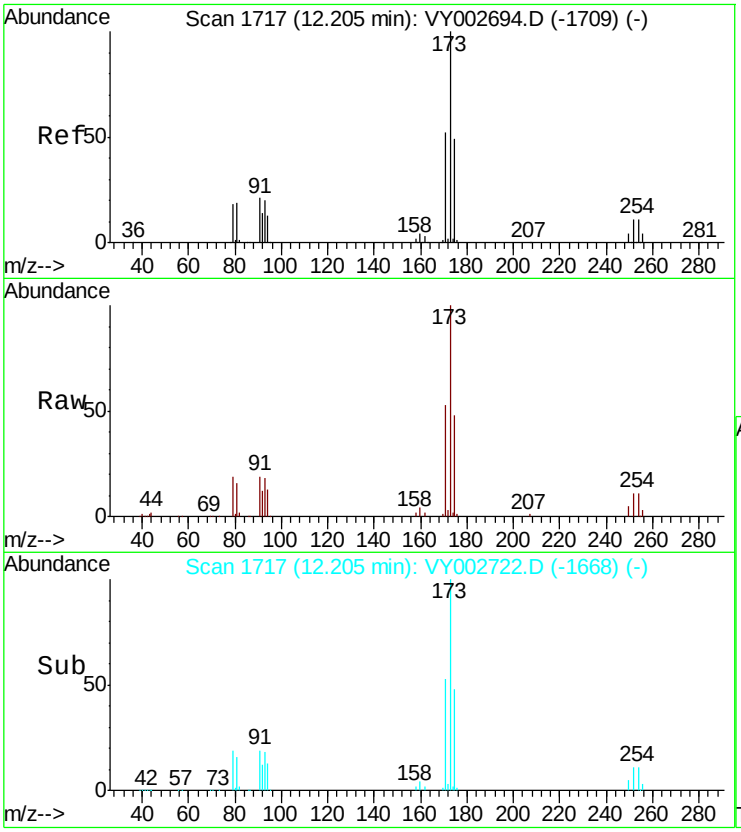


#70
Styrene
Concen: 20.065 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:104 Resp: 229615

Ion	Ratio	Lower	Upper
104	100		
78	45.9	36.6	54.8
103	55.3	44.1	66.1



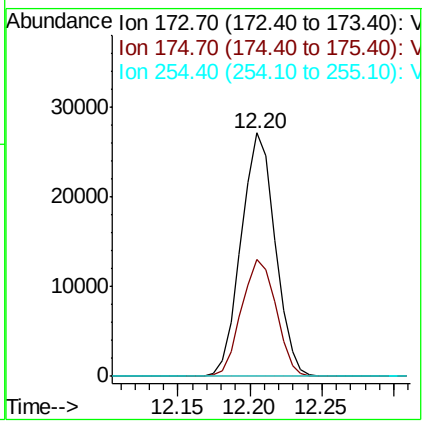


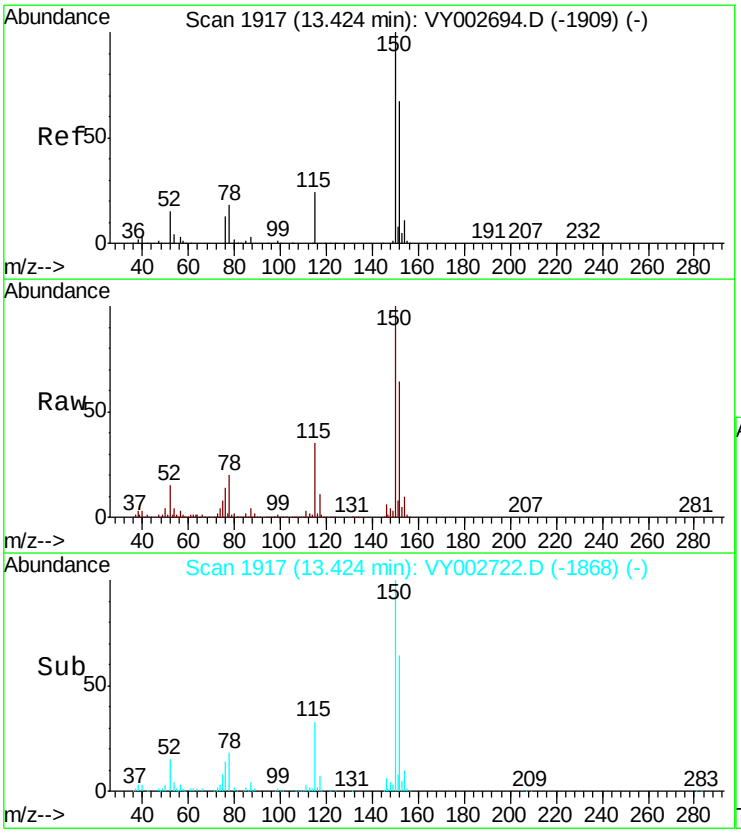
#71
Bromoform
Concen: 18.619 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 44405

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.1	72.4
254	0.1	0.1	0.1#

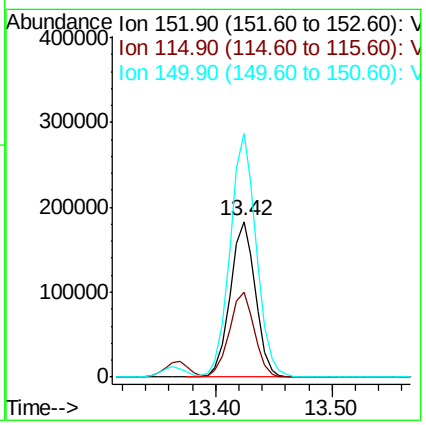


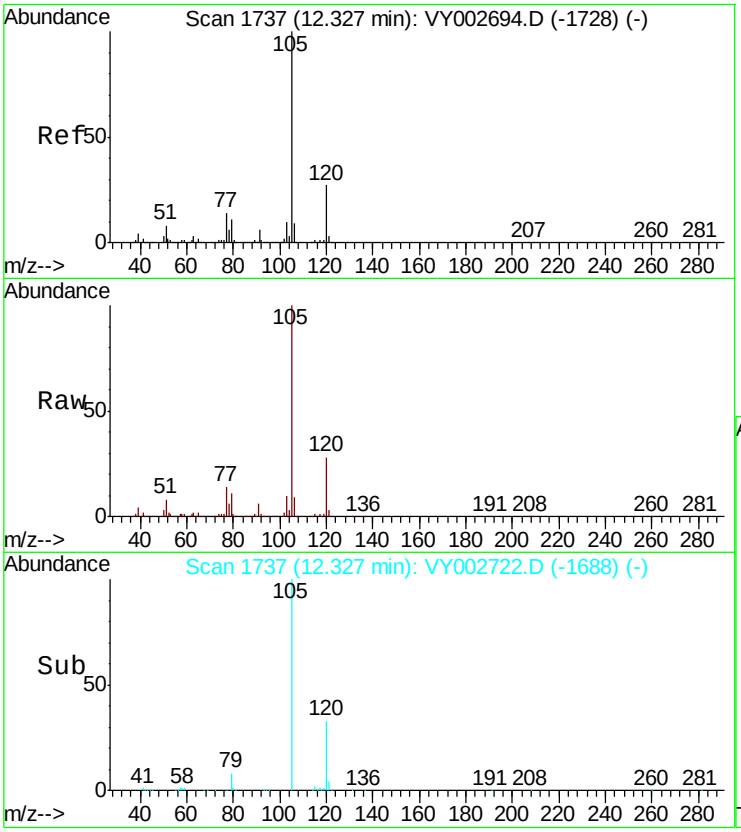


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:152 Resp: 274851

Ion	Ratio	Lower	Upper
152	100		
115	54.1	27.2	81.6
150	163.0	0.0	343.8



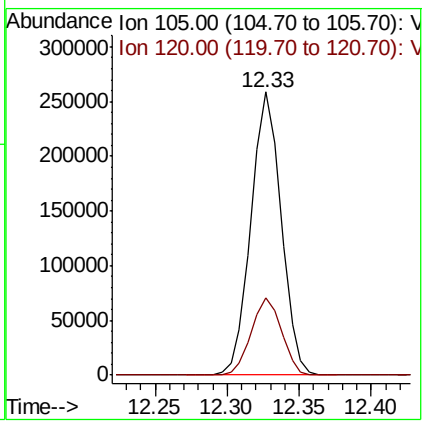


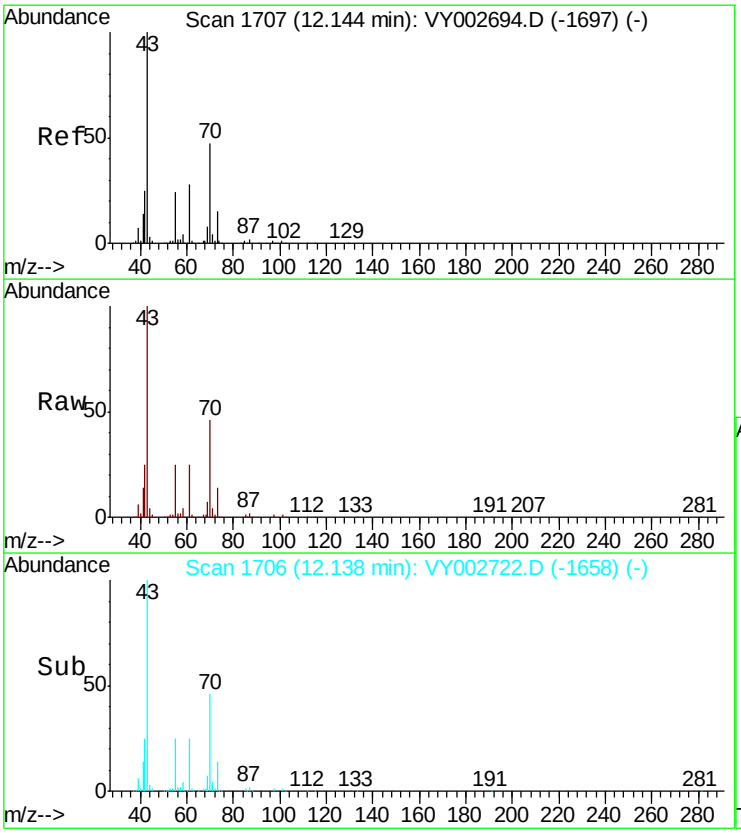
#73
Isopropylbenzene
Concen: 20.799 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 373541

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.7	41.1

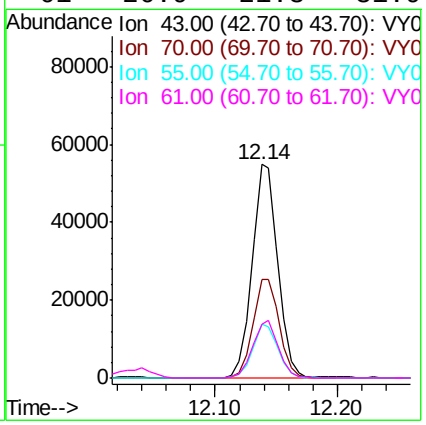


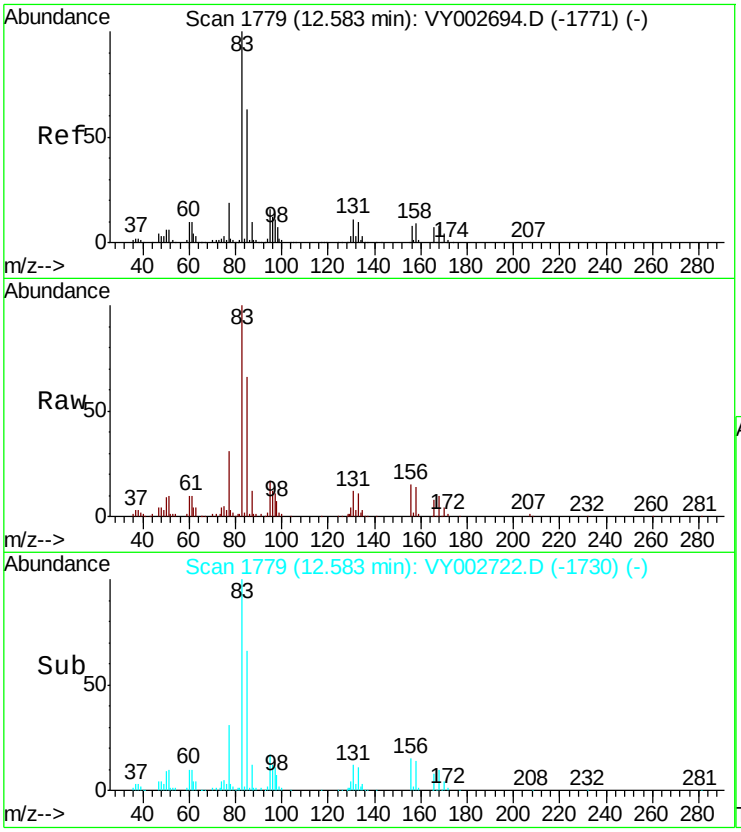


#74
N-amyl acetate
Concen: 19.099 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 43 Resp: 80488

Ion	Ratio	Lower	Upper
43	100		
70	47.6	37.7	56.5
55	25.3	19.4	29.0
61	26.9	21.3	31.9



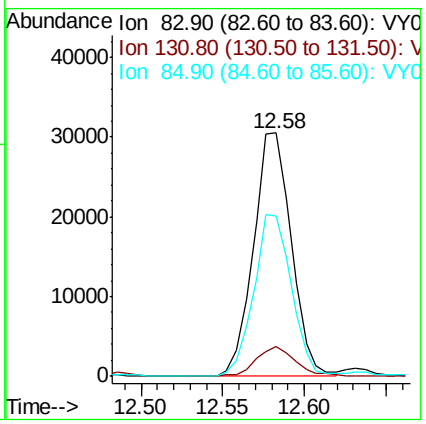


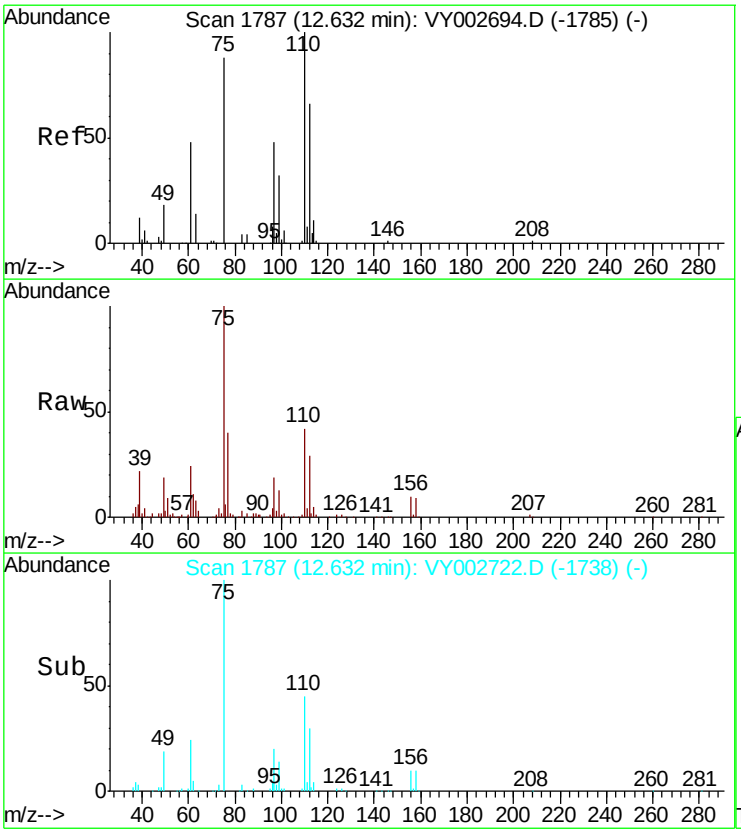
#75
1,1,2,2-Tetrachloroethane
Concen: 18.600 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 49189

Ion	Ratio	Lower	Upper
83	100		
131	12.6	5.8	17.3
85	66.0	31.9	95.9

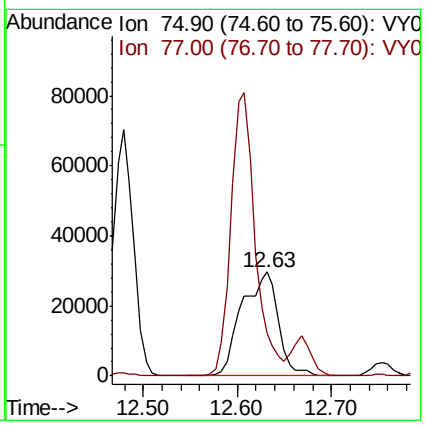


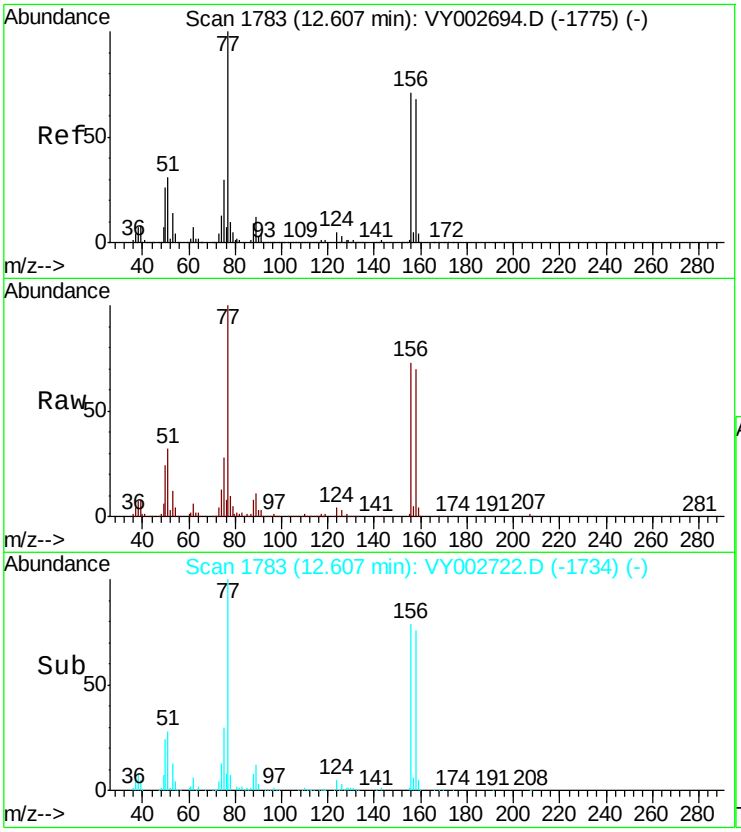


#76
1,2,3-Trichloropropane
Concen: 35.718 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 75 Resp: 80644

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



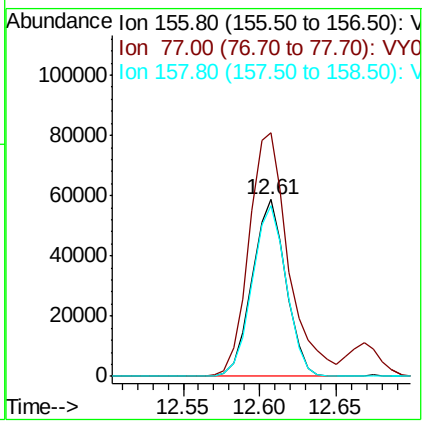


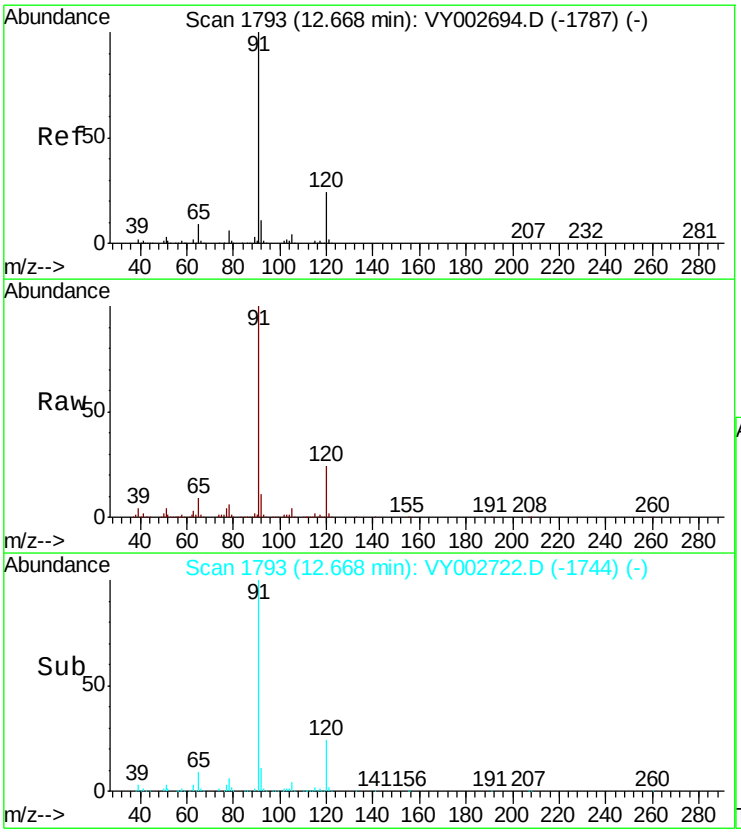
#77
Bromobenzene
Concen: 20.057 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 90056

Ion	Ratio	Lower	Upper
156	100		
77	161.7	80.8	242.3
158	97.4	49.0	147.0

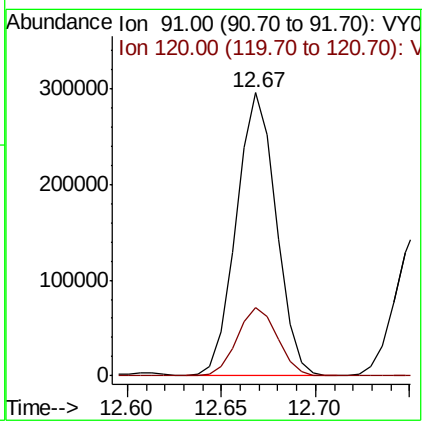


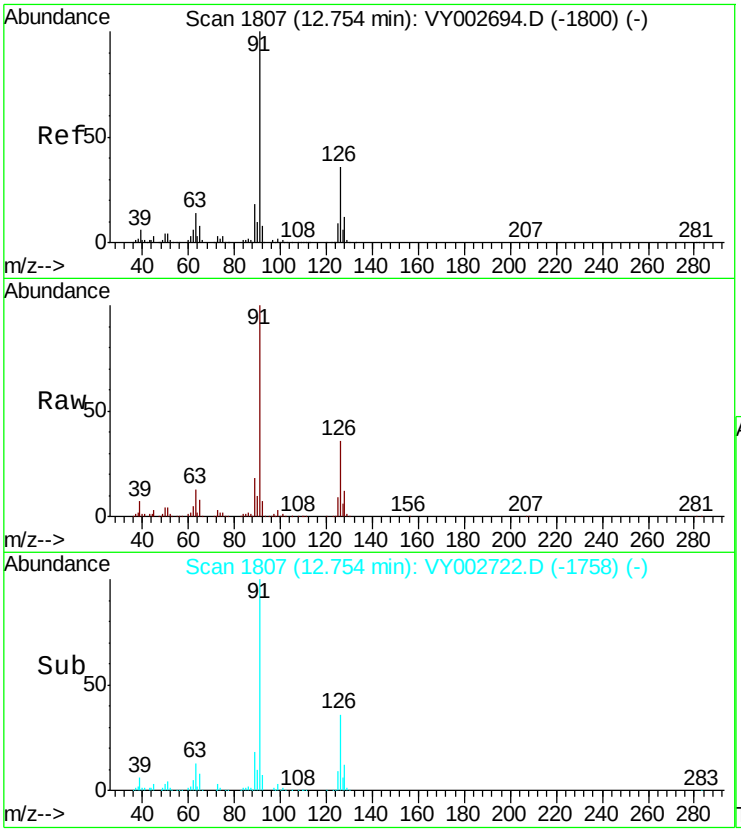


#78
n-propylbenzene
Concen: 20.773 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 91 Resp: 433986

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.3	36.8



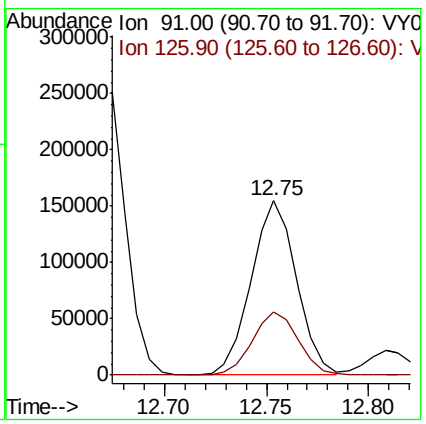


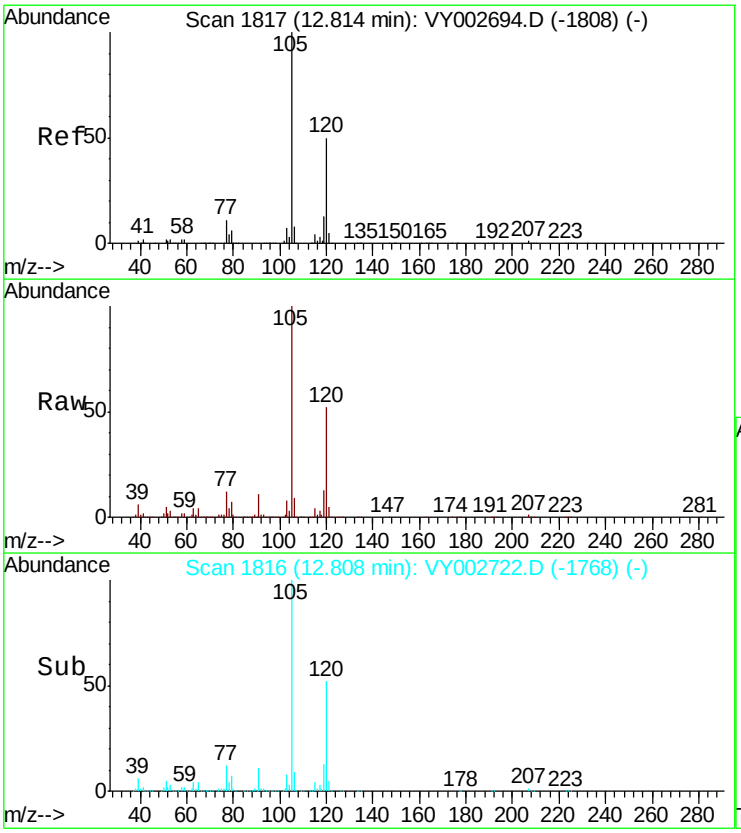
#79
2-Chlorotoluene
Concen: 20.648 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 239258

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.4	55.0

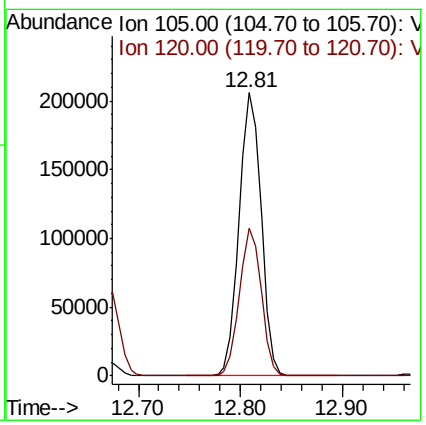


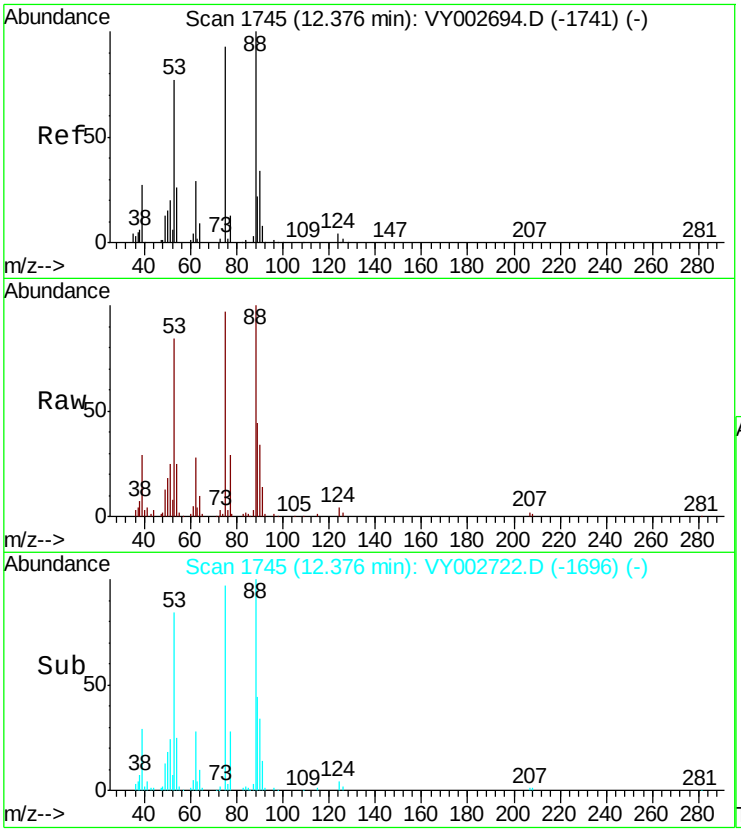


#80
1,3,5-Trimethylbenzene
Concen: 20.409 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:105 Resp: 307977

Ion	Ratio	Lower	Upper
105	100		
120	51.6	25.1	75.4



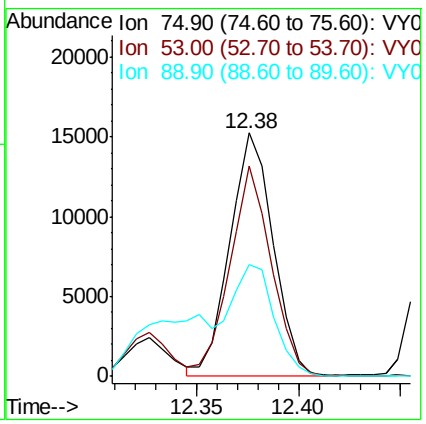


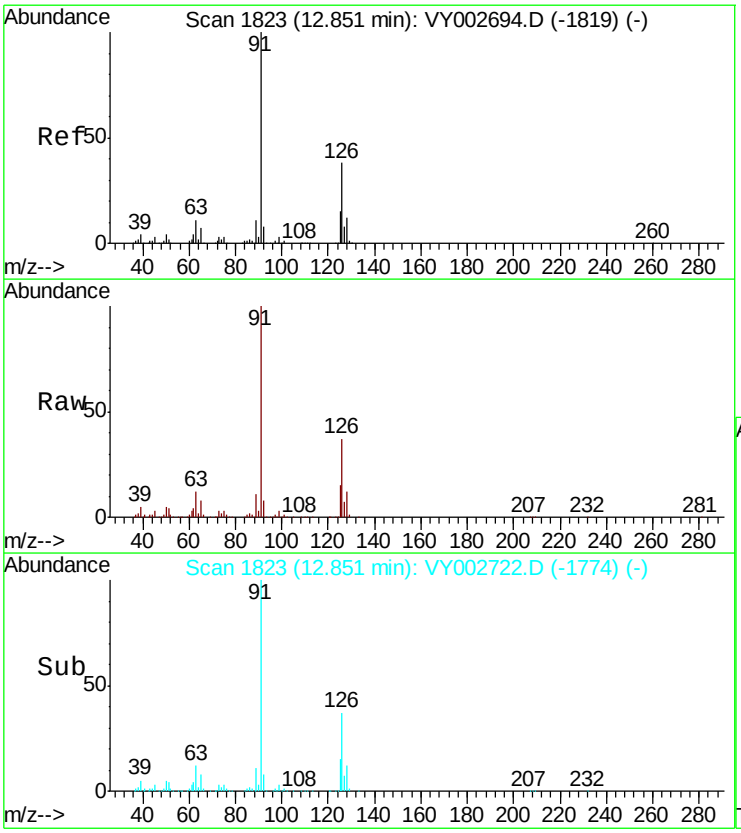
#81
trans-1,4-Dichloro-2-butene
Concen: 18.602 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 22208

Ion	Ratio	Lower	Upper
75	100		
53	84.1	65.0	97.6
89	88.7	66.6	99.8

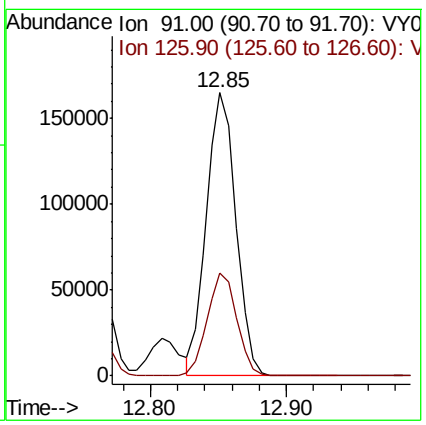


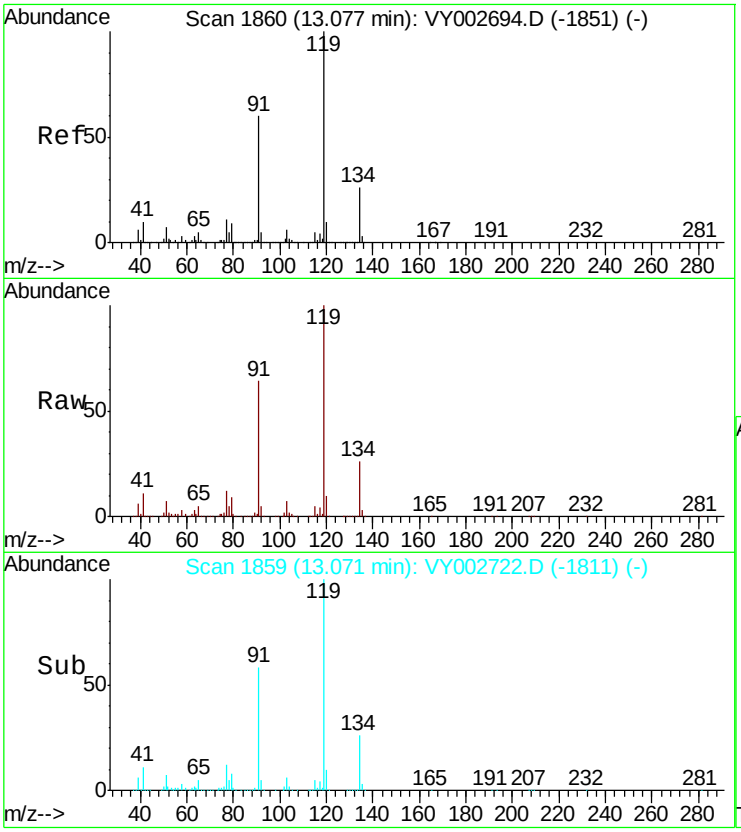


#82
4-Chlorotoluene
Concen: 20.422 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 91 Resp: 247885

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.6	56.0



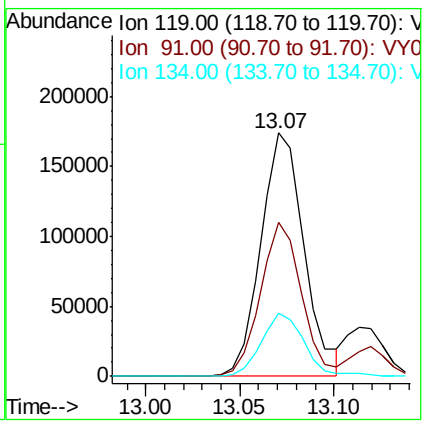


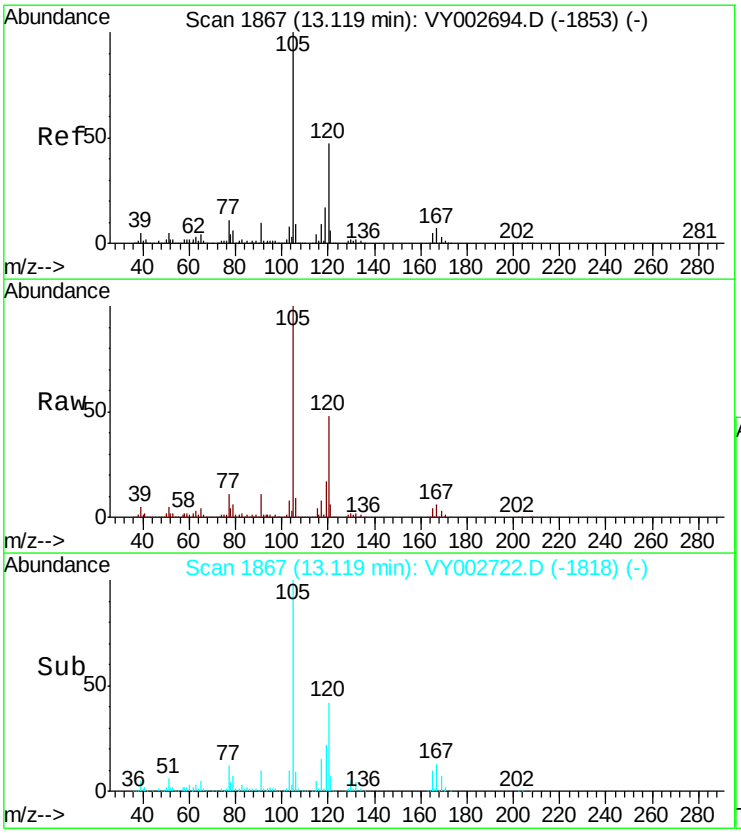
#83
tert-Butylbenzene
Concen: 20.693 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 276363

Ion	Ratio	Lower	Upper
119	100		
91	60.0	30.4	91.2
134	26.1	13.4	40.2

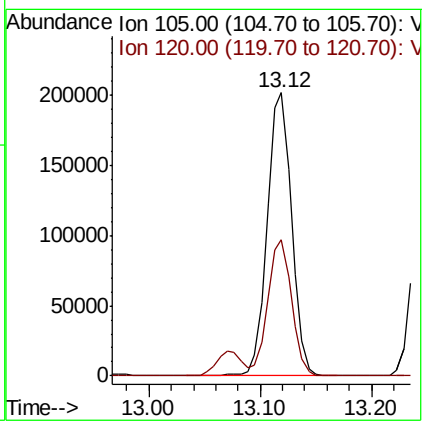


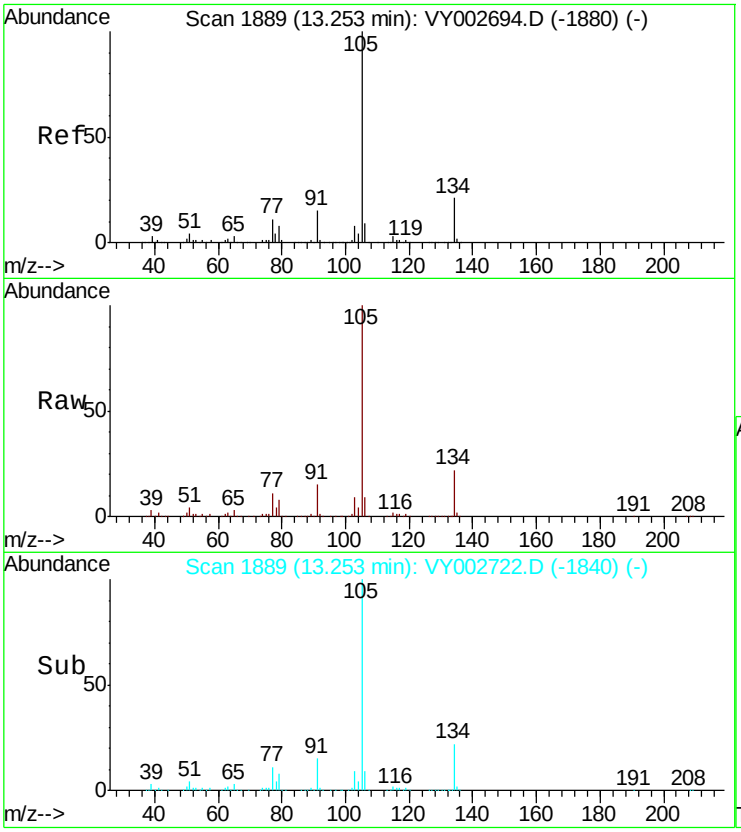


#84
1,2,4-Trimethylbenzene
Concen: 20.438 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:105 Resp: 308238

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.5	70.5



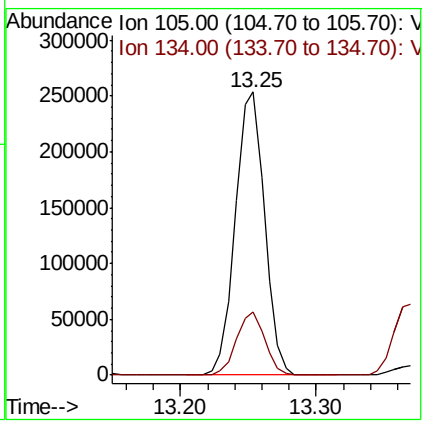


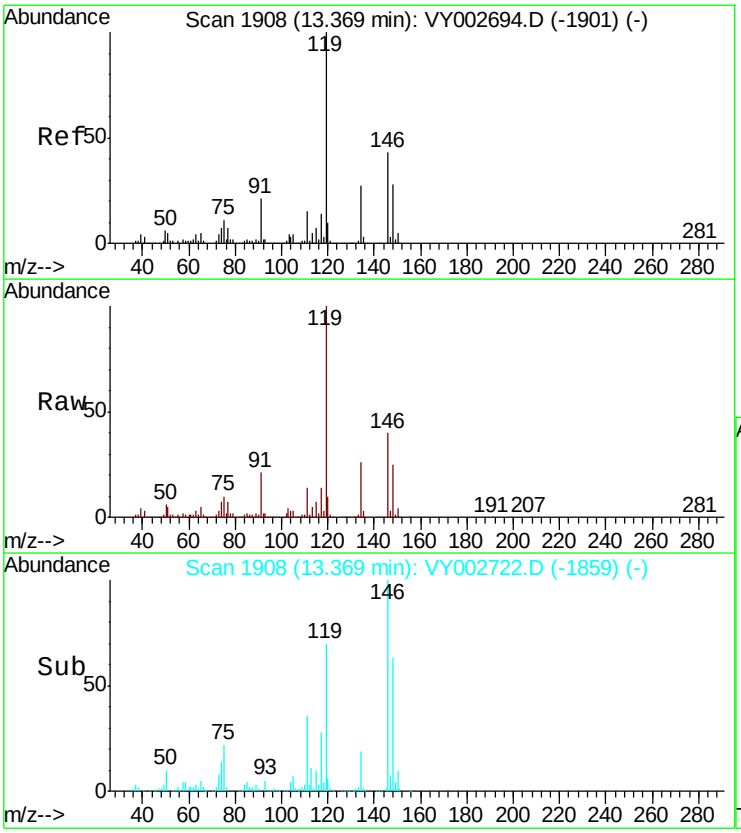
#85
sec-Butylbenzene
Concen: 20.579 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 379241

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.8	32.3

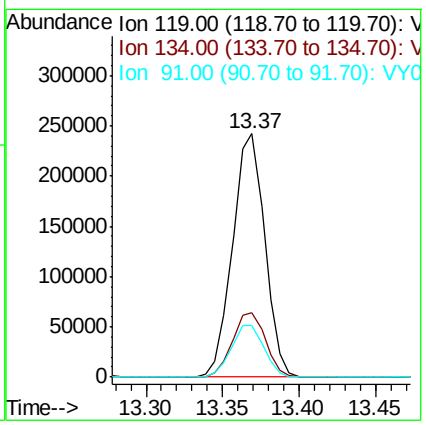


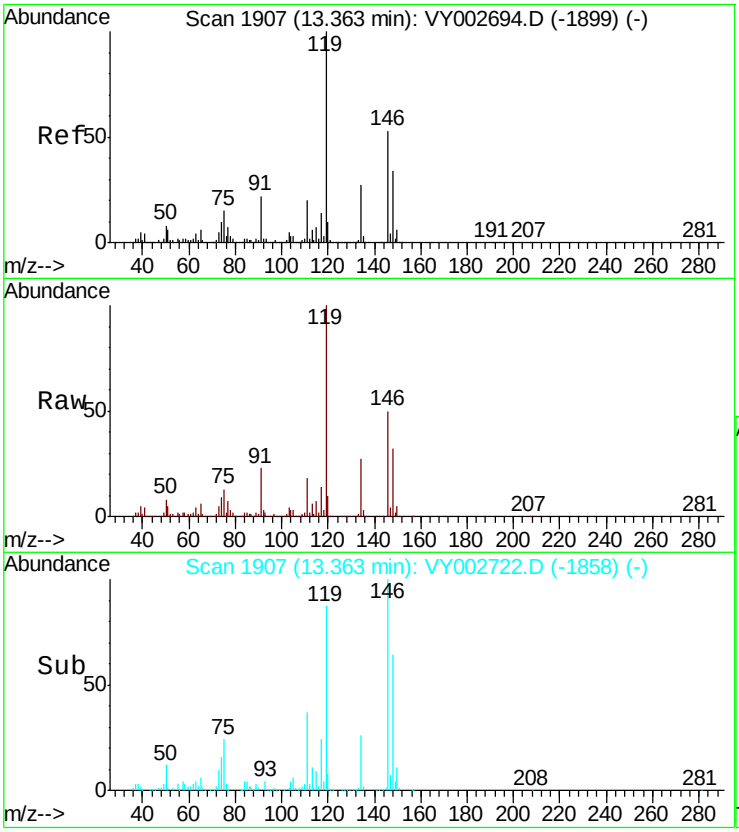


#86
p-Isopropyltoluene
Concen: 20.449 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:119 Resp: 352749

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.5	40.5
91	21.8	10.8	32.3



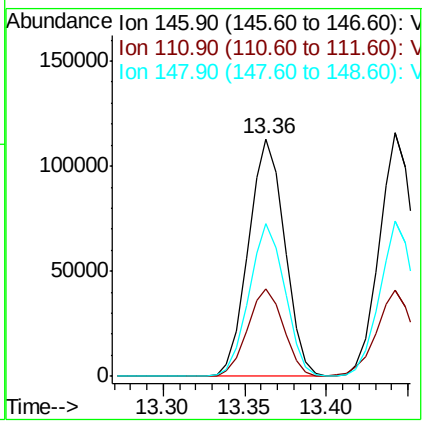


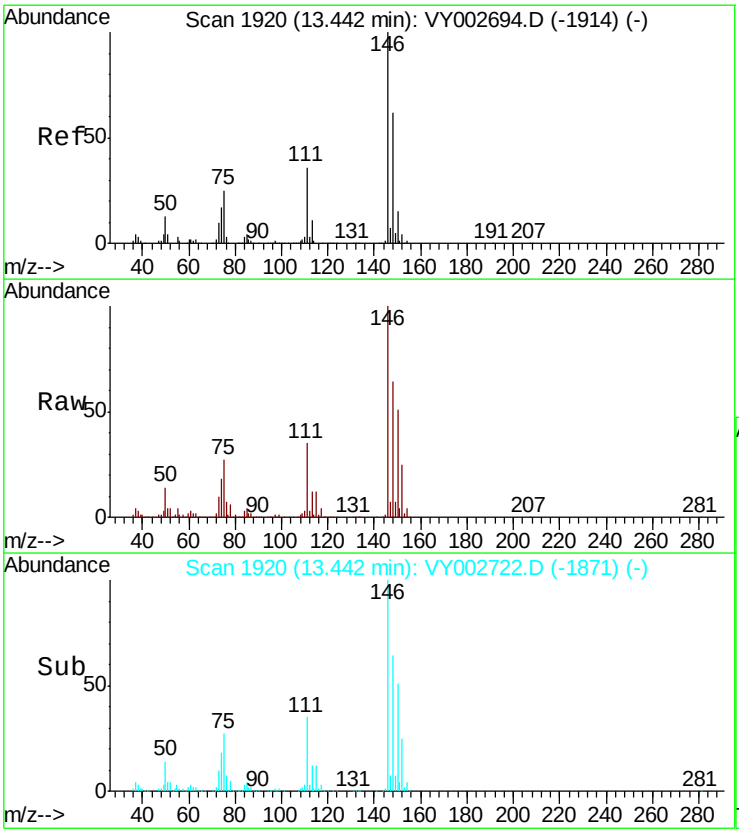
#87
1,3-Dichlorobenzene
Concen: 20.253 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 175330

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.5	55.5
148	63.3	32.1	96.5

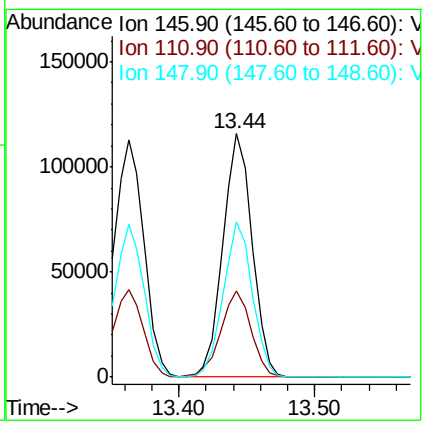


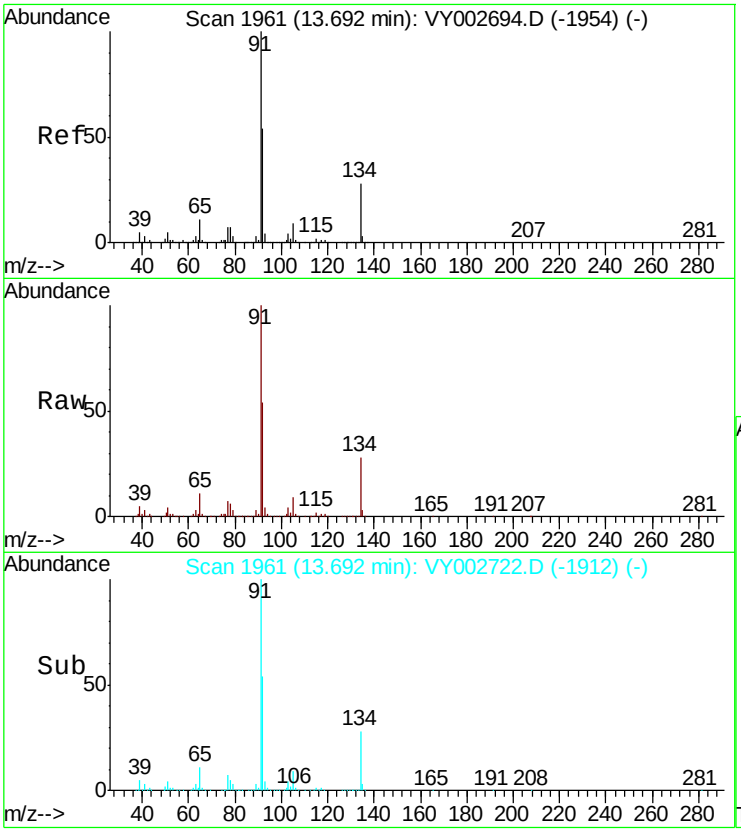


#88
1,4-Dichlorobenzene
Concen: 20.052 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:146 Resp: 172823

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.1	54.4
148	63.7	31.8	95.3



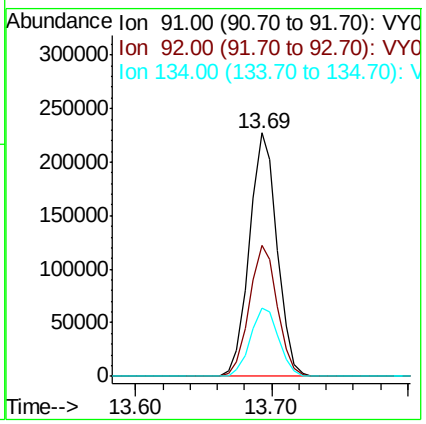


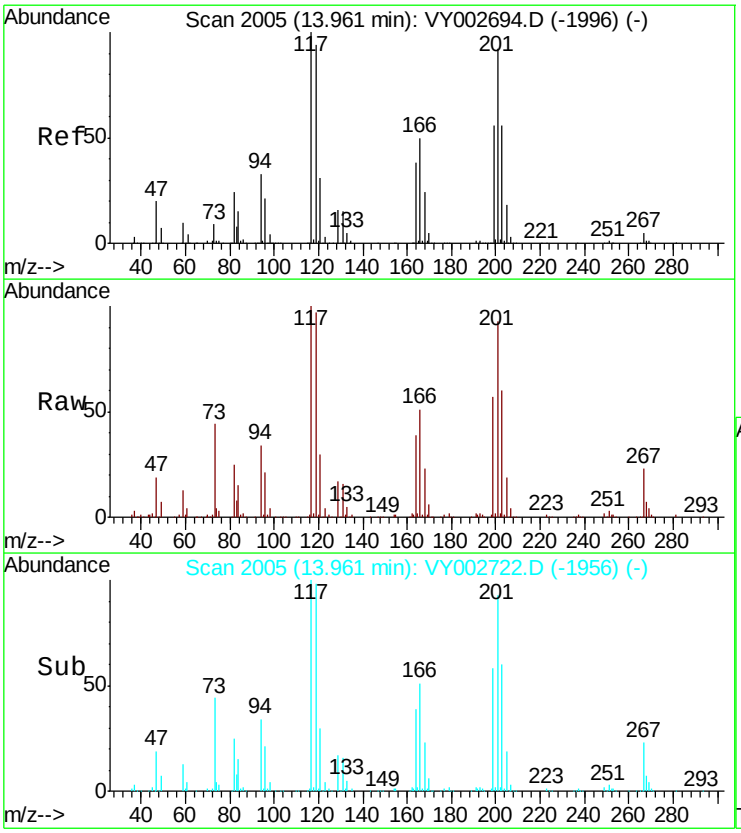
#89
n-Butylbenzene
Concen: 20.474 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 324331

Ion	Ratio	Lower	Upper
91	100		
92	54.3	26.8	80.4
134	29.0	14.5	43.5

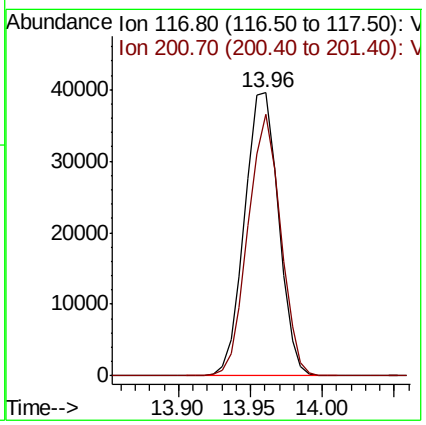


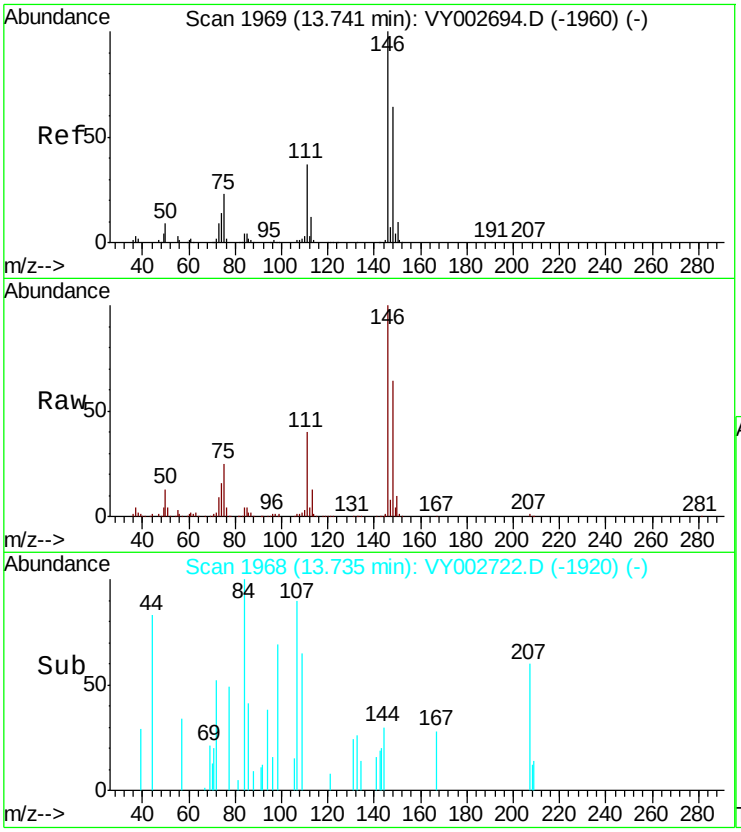


#90
Hexachloroethane
Concen: 20.195 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:117 Resp: 64524

Ion	Ratio	Lower	Upper
117	100		
201	88.7	44.9	134.7



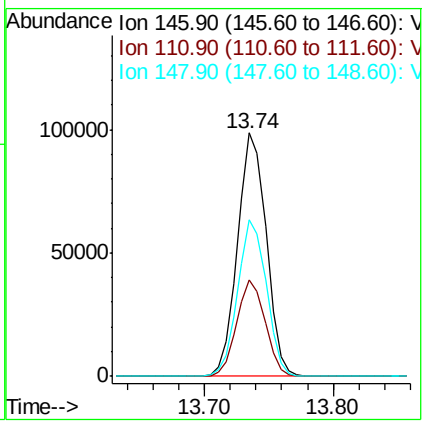


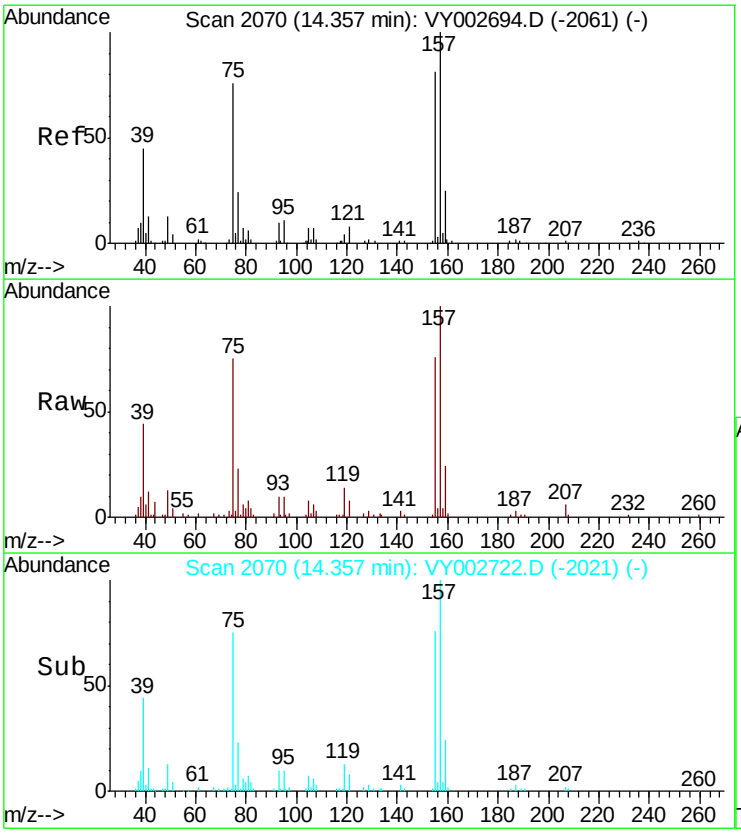
#91
1,2-Dichlorobenzene
Concen: 19.575 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 151977

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.1	57.1
148	64.2	31.9	95.7

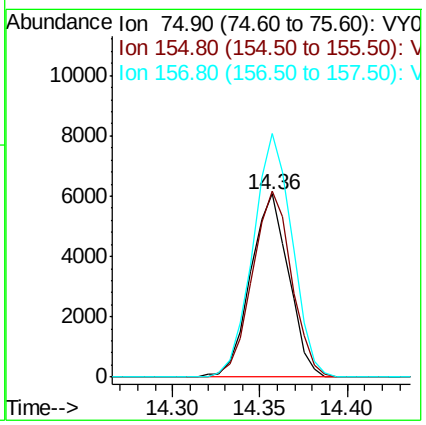


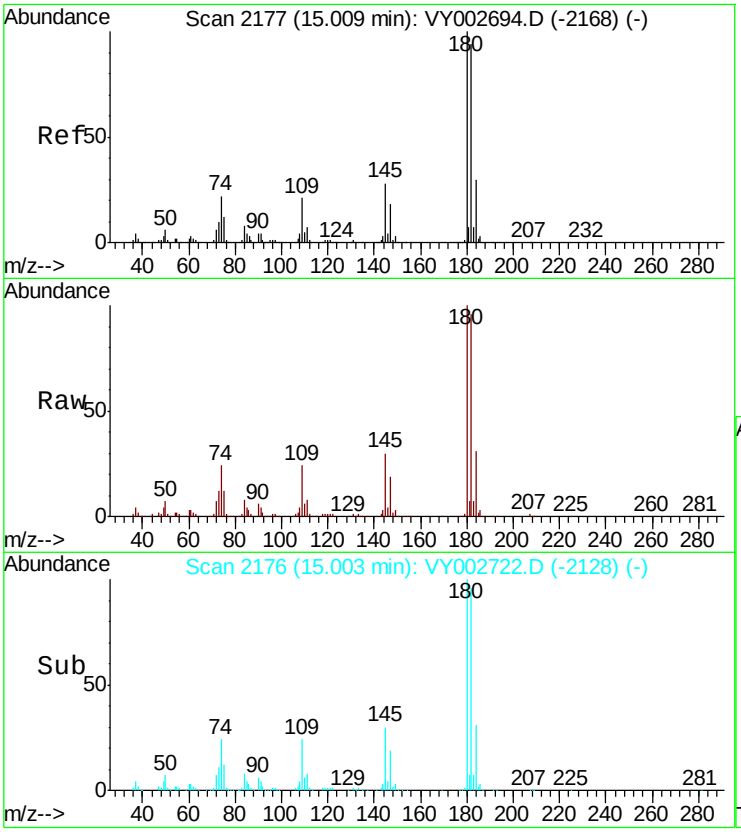


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.140 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion: 75 Resp: 9200

Ion	Ratio	Lower	Upper
75	100		
155	104.4	53.5	160.7
157	136.8	67.9	203.7



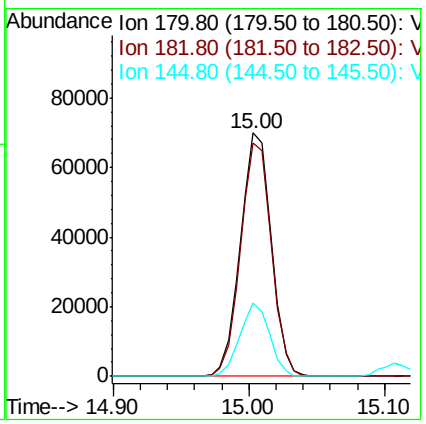


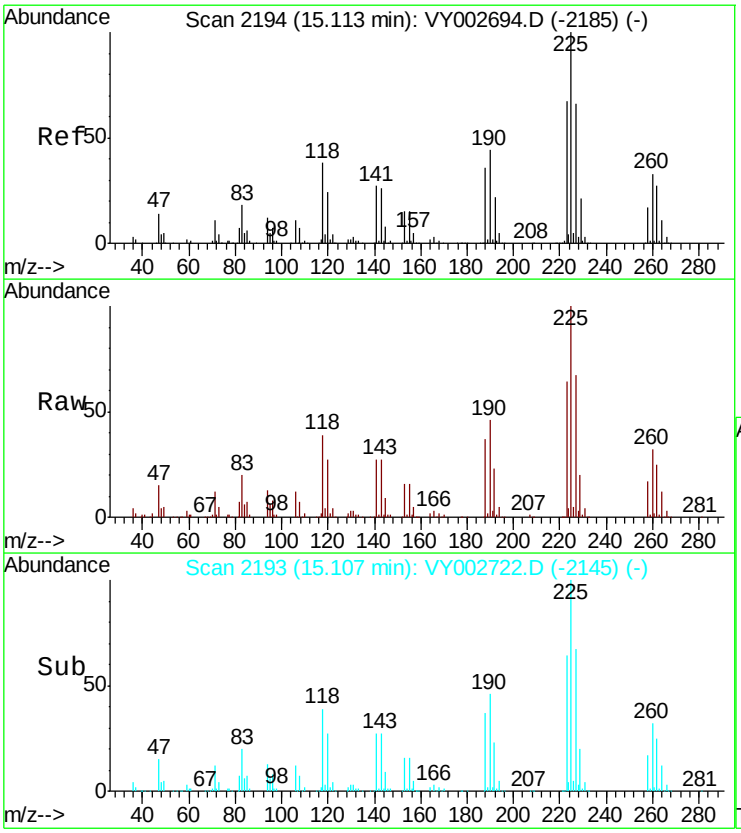
#93
1,2,4-Trichlorobenzene
Concen: 17.796 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 111084

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.3	142.0
145	29.2	14.1	42.2

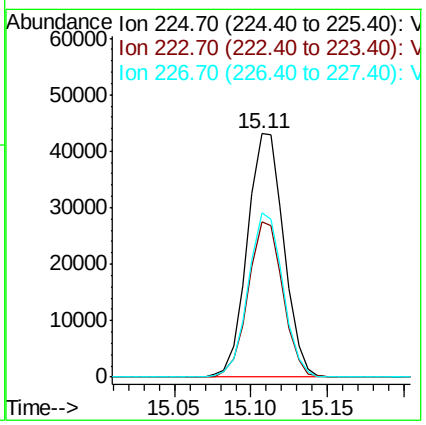


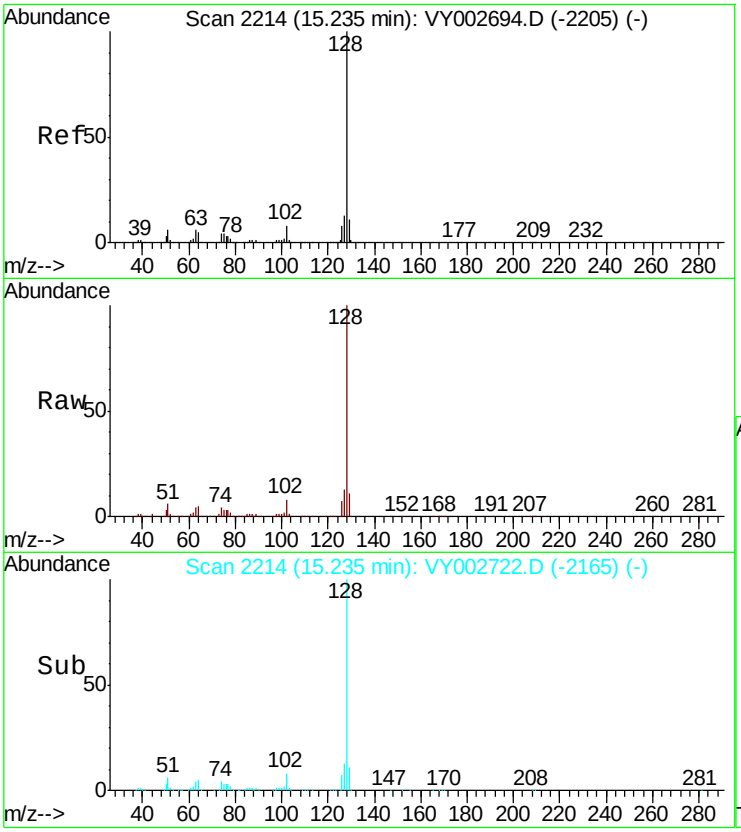


#94
Hexachlorobutadiene
Concen: 19.132 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.01 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:225 Resp: 71472

Ion	Ratio	Lower	Upper
225	100		
223	60.6	31.6	94.8
227	64.3	32.2	96.6



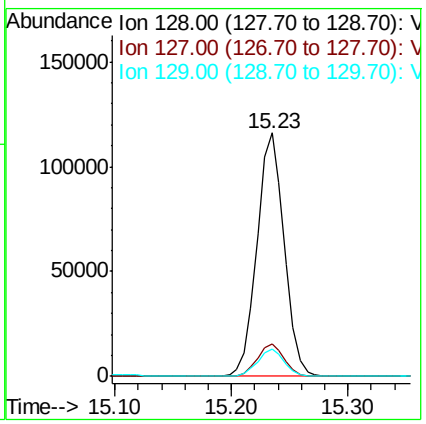


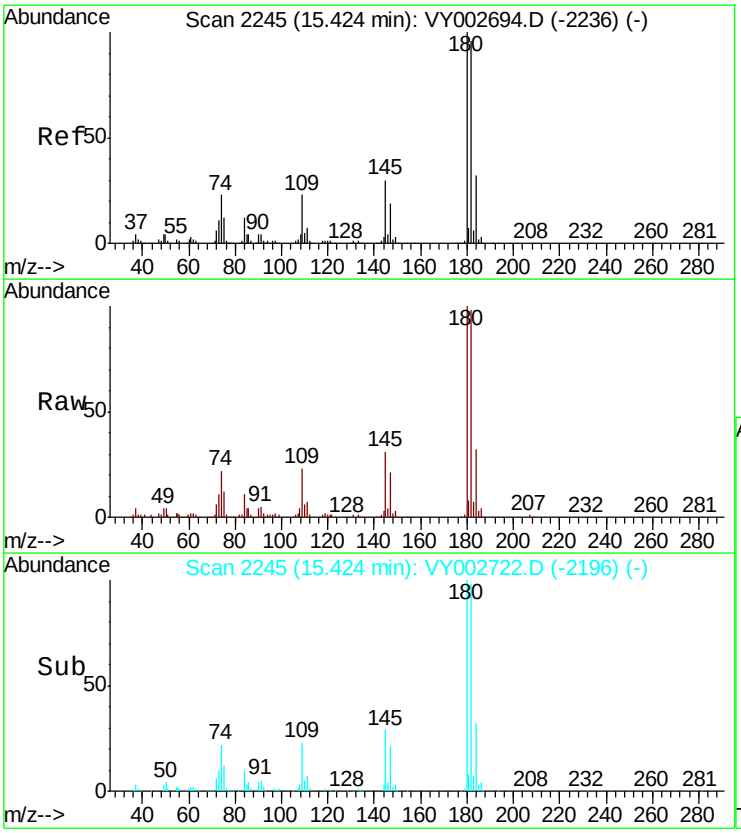
#95
Naphthalene
Concen: 17.648 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 188705

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 17.178 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002722.D
Acq: 20 May 2020 11:38

Tgt Ion:180 Resp: 92422

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.6	142.9
145	31.7	15.1	45.3