Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052920\
Data File : VY002795.D
Acq On : 29 May 2020 11:25
Operator : SY/MD
Sample : VY0529SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 30 03:54:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	293377	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	435922	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	410568	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	222066	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	138759	54.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.94%			
35) Dibromofluoromethane	7.72	113	137650	53.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.76%			
50) Toluene-d8	10.18	98	545804	52.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.68%			
62) 4-Bromofluorobenzene	12.48	95	190498	53.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	44737	22.162	ug/l	99
3) Chloromethane	2.12	50	49650	22.236	ug/l	99
4) Vinyl Chloride	2.26	62	53423	22.636	ug/l	100
5) Bromomethane	2.65	94	38415	21.721	ug/l	96
6) Chloroethane	2.79	64	32297	21.110	ug/l	96
7) Trichlorofluoromethane	3.13	101	88374	21.143	ug/l	95
8) Diethyl Ether	3.54	74	31837	19.507	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	52852	21.296	ug/l	98
10) Methyl Iodide	4.10	142	66752	19.222	ug/l	99
11) Tert butyl alcohol	4.97	59	35203	122.043	ug/l	96
12) 1,1-Dichloroethene	3.88	96	53108	21.279	ug/l	98
13) Acrolein	3.74	56	29764	99.706	ug/l	99
14) Allyl chloride	4.49	41	76035	21.241	ug/l	99
15) Acrylonitrile	5.18	53	79447	107.900	ug/l	100
16) Acetone	3.96	43	62609	104.817	ug/l	95
17) Carbon Disulfide	4.20	76	159902	21.202	ug/l	99
18) Methyl Acetate	4.49	43	35448	23.131	ug/l	99
19) Methyl tert-butyl Ether	5.22	73	145530	21.122	ug/l	100
20) Methylene Chloride	4.72	84	63213	21.655	ug/l	94
21) trans-1,2-Dichloroethene	5.22	96	60204	21.449	ug/l	97
22) Diisopropyl ether	6.12	45	161464	21.707	ug/l	92
23) Vinyl Acetate	6.07	43	533524	108.637	ug/l	99
24) 1,1-Dichloroethane	6.02	63	92074	21.160	ug/l	97
25) 2-Butanone	6.99	43	100276	107.752	ug/l	99
26) 2,2-Dichloropropane	6.99	77	89099	21.350	ug/l	98
27) cis-1,2-Dichloroethene	6.99	96	66297	21.100	ug/l	99
28) Bromochloromethane	7.34	49	39458	22.089	ug/l	98
29) Tetrahydrofuran	7.35	42	65334	107.931	ug/l	99
30) Chloroform	7.51	83	100389	21.741	ug/l	92
31) Cyclohexane	7.78	56	88326	20.444	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	89676	20.842	ug/l	99
36) 1,1-Dichloropropene	7.92	75	77987	21.238	ug/l	100
37) Ethyl Acetate	7.08	43	43621	21.833	ug/l	99
38) Carbon Tetrachloride	7.90	117	84737	20.772	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052920\
Data File : VY002795.D
Acq On : 29 May 2020 11:25
Operator : SY/MD
Sample : VY0529SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 30 03:54:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.19	83	98552	20.361 ug/l	98
40) Benzene	8.16	78	230513	21.245 ug/l	100
41) Methacrylonitrile	7.35	41	59538	55.471 ug/l #	1
42) 1,2-Dichloroethane	8.24	62	64744	21.292 ug/l	99
43) Isopropyl Acetate	8.28	43	80978	21.389 ug/l	99
44) Trichloroethene	8.94	130	71802	20.950 ug/l	98
45) 1,2-Dichloropropane	9.22	63	54515	20.951 ug/l	99
46) Dibromomethane	9.31	93	33539	21.704 ug/l	96
47) Bromodichloromethane	9.50	83	78192	21.464 ug/l	99
48) Methyl methacrylate	9.30	41	35850	20.976 ug/l	100
49) 1,4-Dioxane	9.30	88	9971	420.227 ug/l	99
51) 4-Methyl-2-Pentanone	10.07	43	216708	108.095 ug/l	99
52) Toluene	10.24	92	147960	20.845 ug/l	99
53) t-1,3-Dichloropropene	10.47	75	84519	21.241 ug/l	100
54) cis-1,3-Dichloropropene	9.93	75	94899	21.048 ug/l	99
55) 1,1,2-Trichloroethane	10.64	97	50585	21.382 ug/l	97
56) Ethyl methacrylate	10.51	69	67357	21.256 ug/l	99
57) 1,3-Dichloropropane	10.79	76	83336	21.416 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.78	63	163481	105.583 ug/l	99
59) 2-Hexanone	10.83	43	154018	108.276 ug/l	99
60) Dibromochloromethane	10.99	129	63081	21.031 ug/l	100
61) 1,2-Dibromoethane	11.09	107	50516	21.646 ug/l	100
64) Tetrachloroethene	10.72	164	77642	20.807 ug/l	95
65) Chlorobenzene	11.52	112	168071	20.711 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.59	131	64631	21.147 ug/l	99
67) Ethyl Benzene	11.60	91	291055	20.689 ug/l	98
68) m/p-Xylenes	11.70	106	227173	41.649 ug/l	99
69) o-Xylene	12.03	106	107552	20.887 ug/l	99
70) Styrene	12.05	104	187148	20.966 ug/l	100
71) Bromoform	12.21	173	43175	21.112 ug/l #	99
73) Isopropylbenzene	12.33	105	294919	20.724 ug/l	100
74) N-amyl acetate	12.14	43	77046	21.100 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.58	83	53343	21.364 ug/l	99
76) 1,2,3-Trichloropropane	12.63	75	79577	39.769 ug/l #	100
77) Bromobenzene	12.61	156	77233	20.843 ug/l	98
78) n-propylbenzene	12.67	91	343571	20.901 ug/l	100
79) 2-Chlorotoluene	12.75	91	190800	20.692 ug/l	100
80) 1,3,5-Trimethylbenzene	12.81	105	244719	20.595 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	22430	21.119 ug/l	99
82) 4-Chlorotoluene	12.86	91	200992	20.804 ug/l	100
83) tert-Butylbenzene	13.08	119	217015	20.475 ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	250651	20.979 ug/l	98
85) sec-Butylbenzene	13.25	105	305050	21.049 ug/l	100
86) p-Isopropyltoluene	13.37	119	283382	21.015 ug/l	100
87) 1,3-Dichlorobenzene	13.37	146	145619	20.746 ug/l	99
88) 1,4-Dichlorobenzene	13.45	146	146267	20.832 ug/l	99
89) n-Butylbenzene	13.70	91	258036	21.076 ug/l	100
90) Hexachloroethane	13.96	117	52029	20.610 ug/l	98
91) 1,2-Dichlorobenzene	13.74	146	133830	21.024 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	9961	20.736 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052920\
Data File : VY002795.D
Acq On : 29 May 2020 11:25
Operator : SY/MD
Sample : VY0529SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 30 03:54:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	100793	21.007	ug/l	99
94) Hexachlorobutadiene	15.11	225	57267	21.044	ug/l	99
95) Naphthalene	15.23	128	199821	20.771	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	88730	20.709	ug/l	99

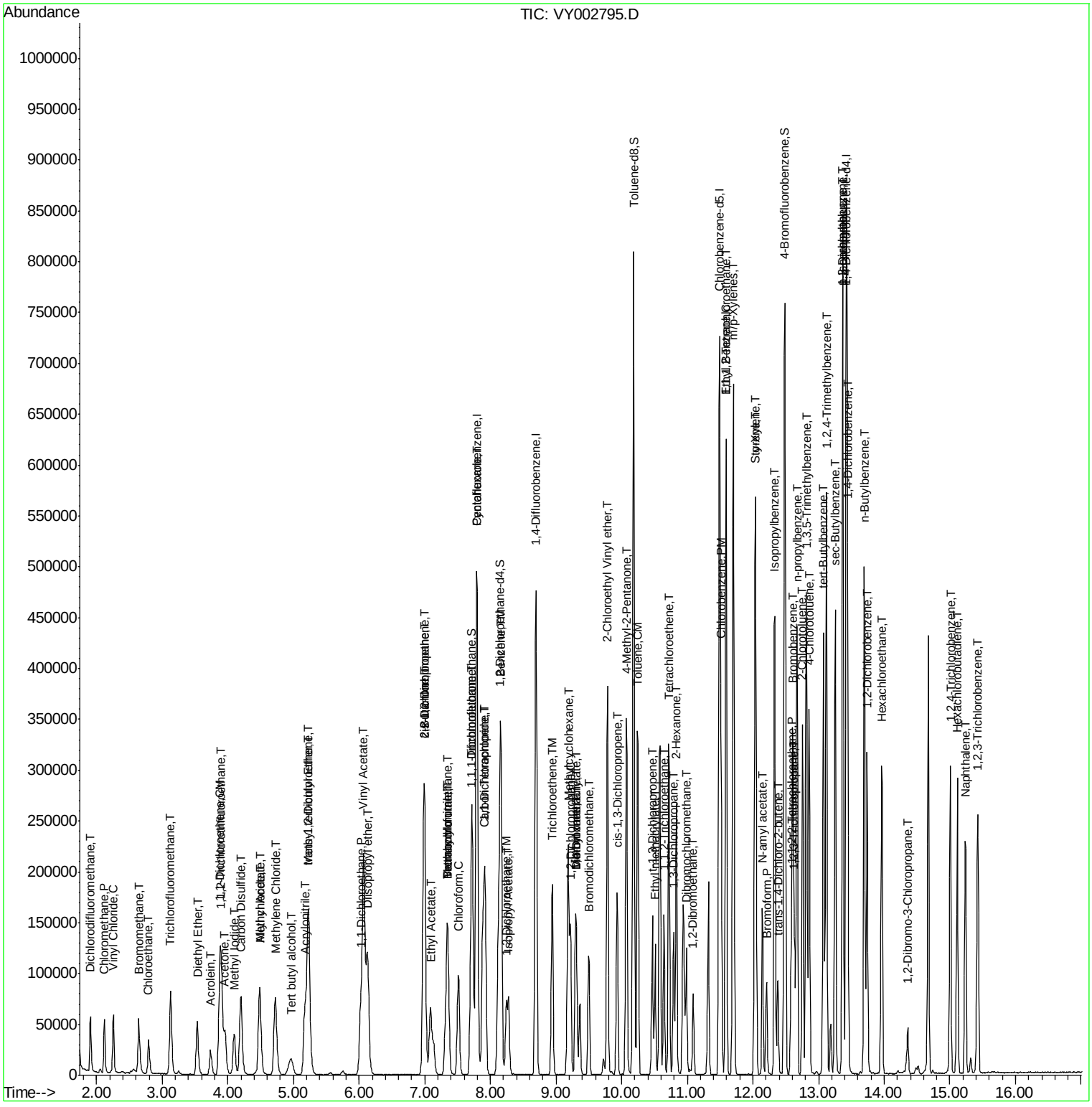
(#) = qualifier out of range (m) = manual integration (+) = signals summed

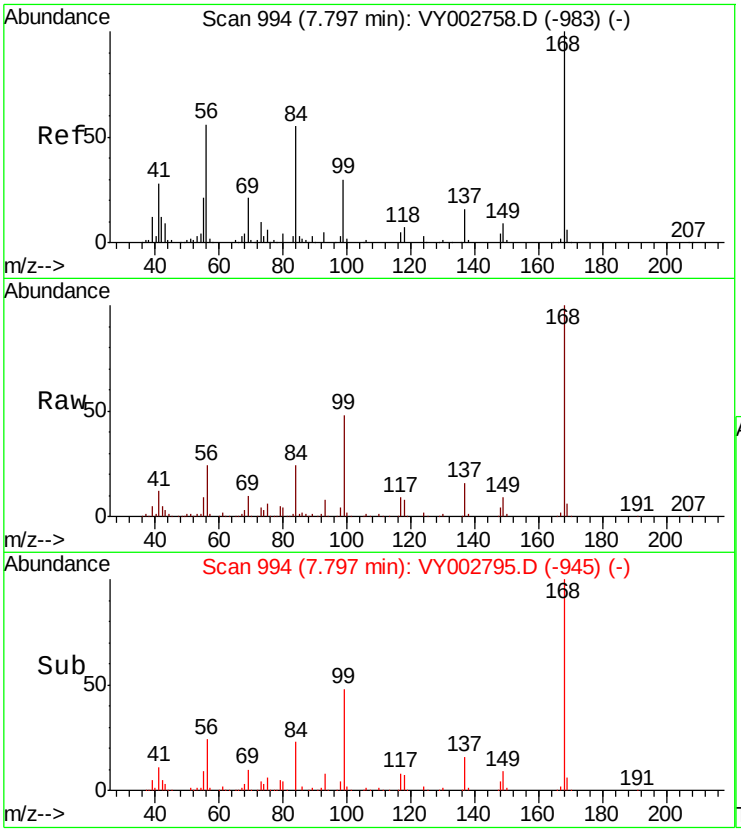
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052920\
Data File : VY002795.D
Acq On : 29 May 2020 11:25
Operator : SY/MD
Sample : VY0529SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 30 03:54:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration



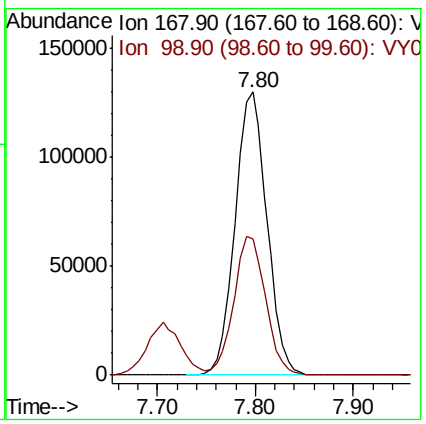


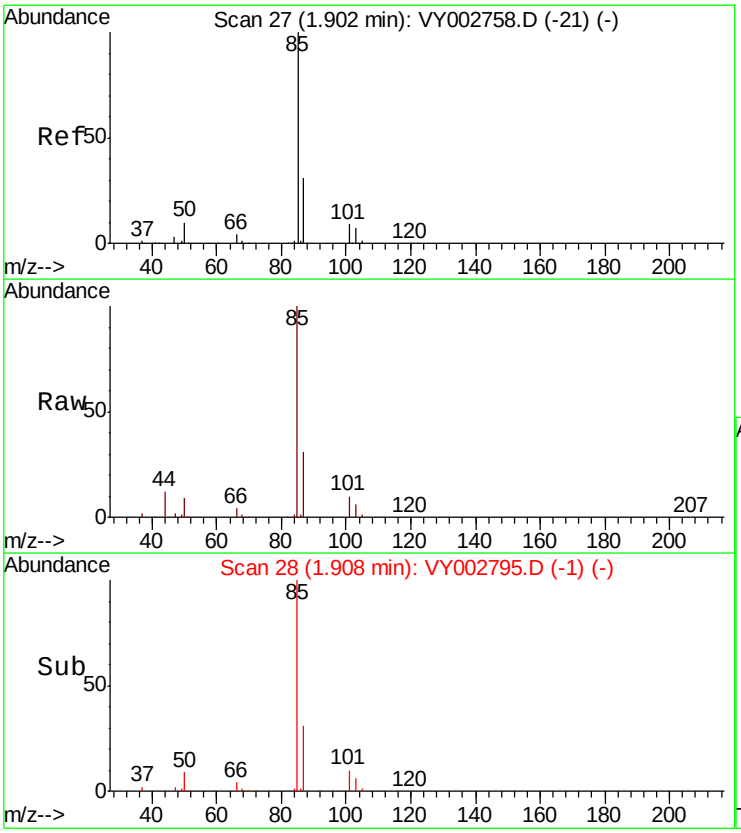
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 293377

Ion	Ratio	Lower	Upper
168	100		
99	48.0	39.0	58.4

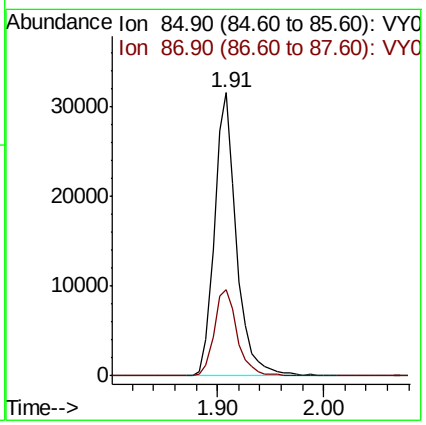


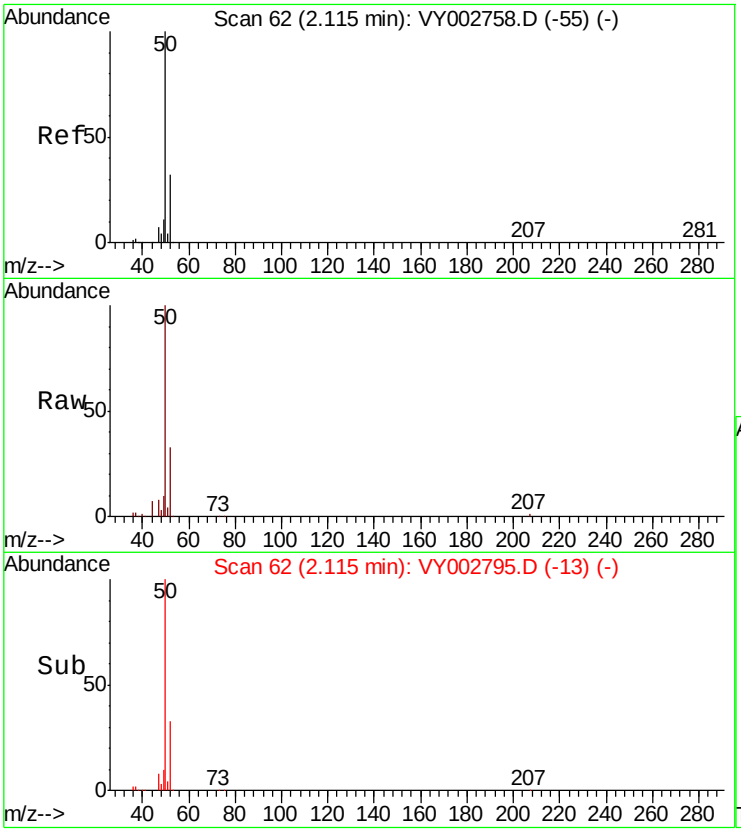


#2
Dichlorodifluoromethane
Concen: 22.162 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 85 Resp: 44737

Ion	Ratio	Lower	Upper
85	100		
87	30.5	15.5	46.5



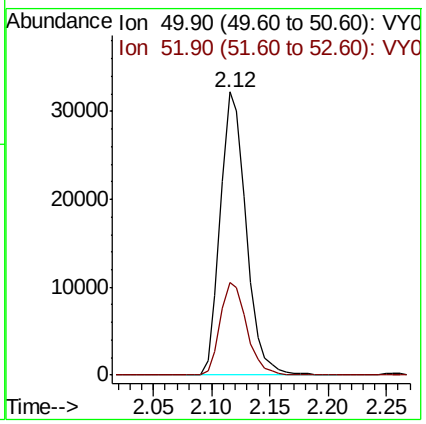


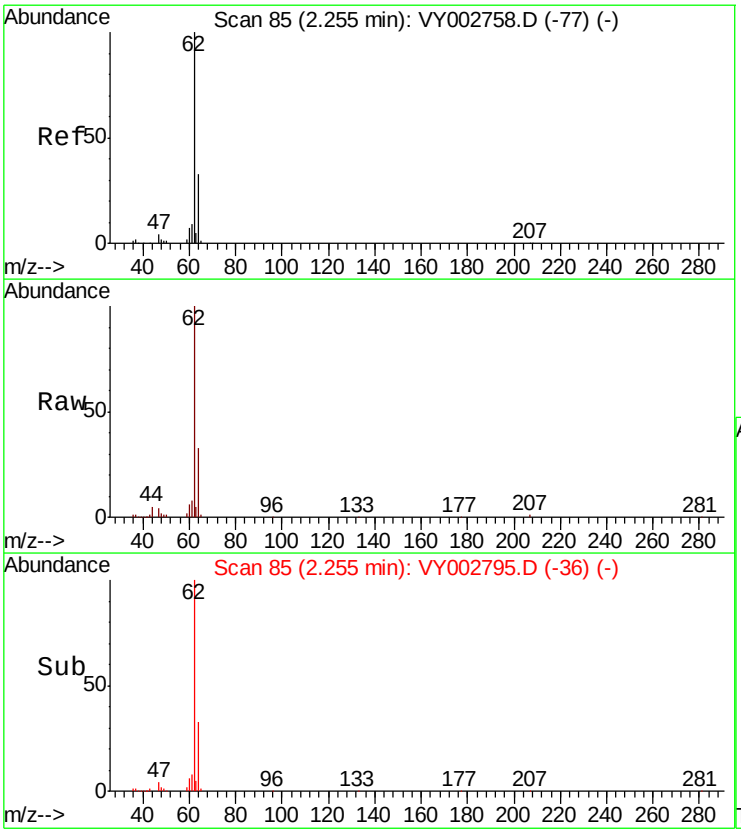
#3
Chloromethane
Concen: 22.236 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 49650

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.8	38.6

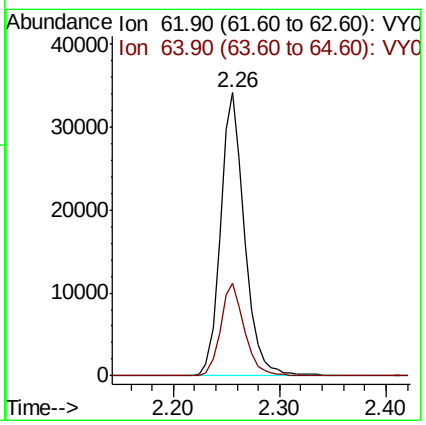


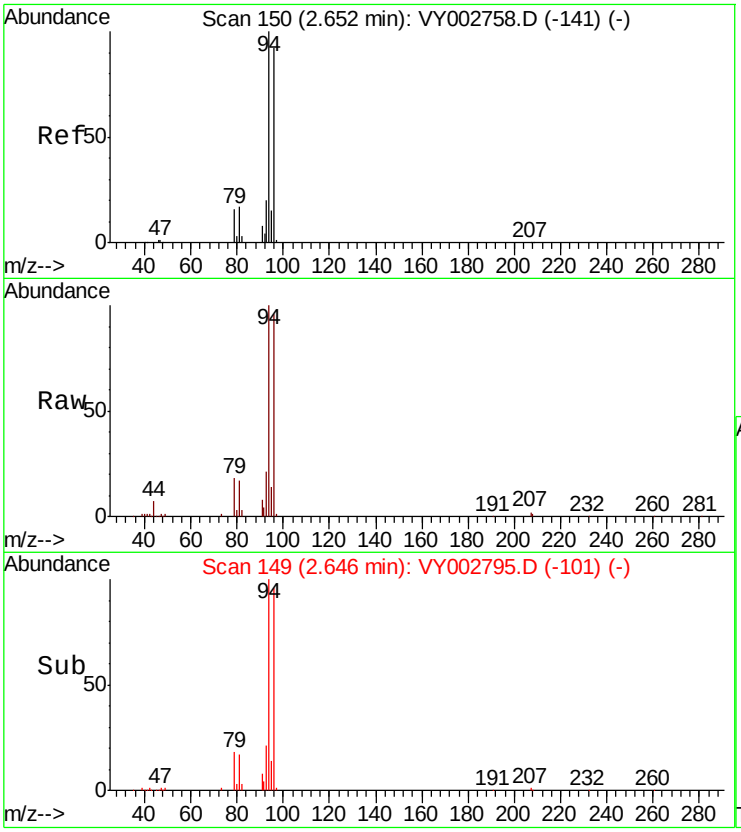


#4
Vinyl Chloride
Concen: 22.636 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 62 Resp: 53423

Ion	Ratio	Lower	Upper
62	100		
64	32.8	26.1	39.1



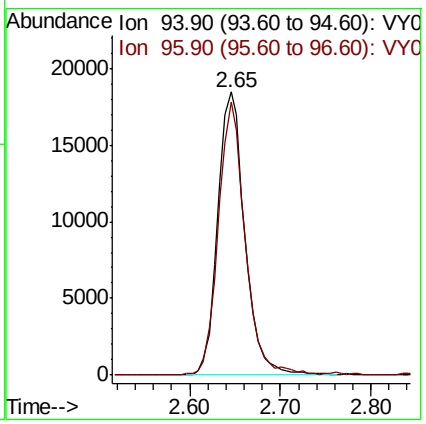


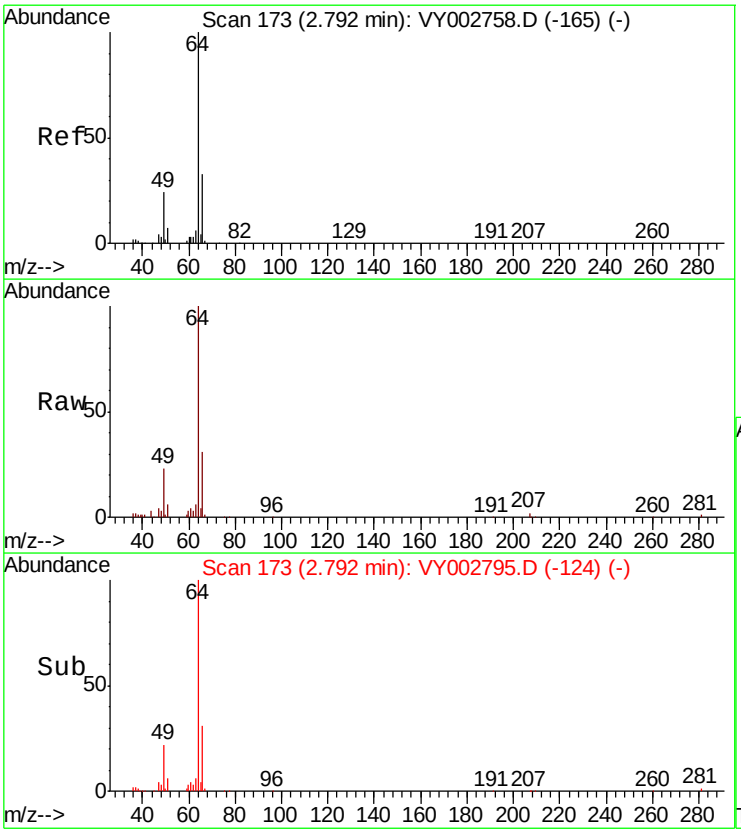
#5
Bromomethane
Concen: 21.721 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 38415

Ion	Ratio	Lower	Upper
94	100		
96	96.0	73.7	110.5

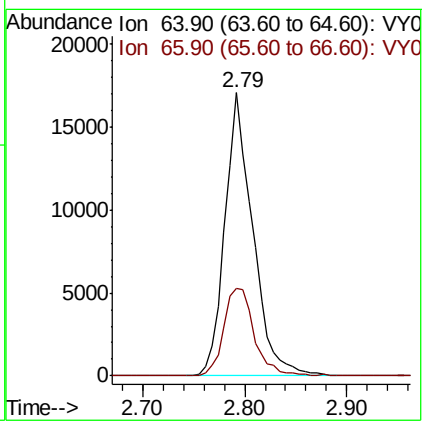


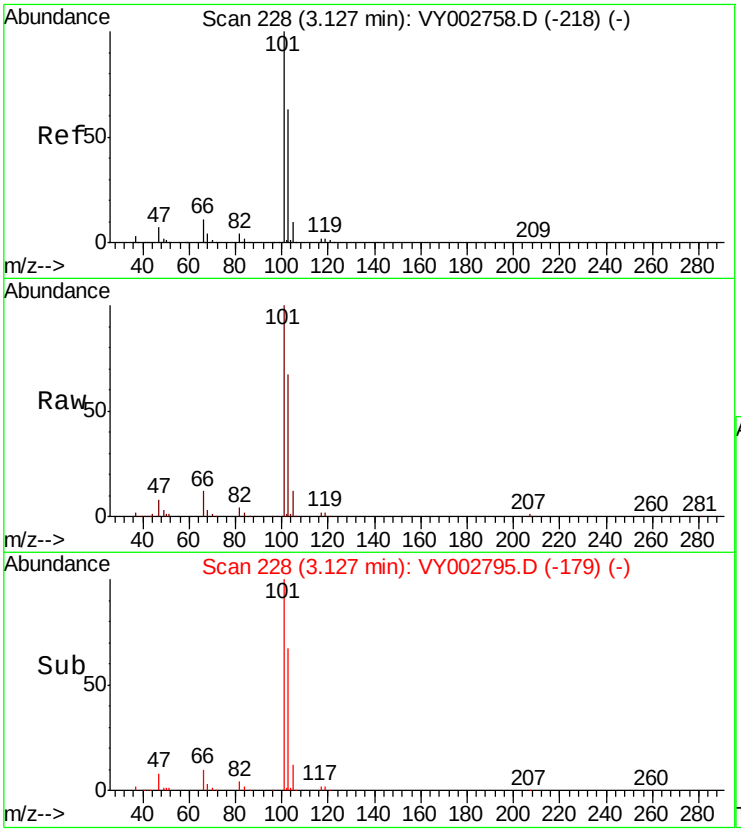


#6
Chloroethane
Concen: 21.110 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 64 Resp: 32297

Ion	Ratio	Lower	Upper
64	100		
66	30.9	26.4	39.6



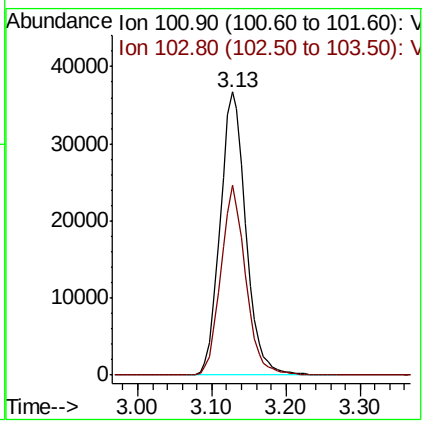


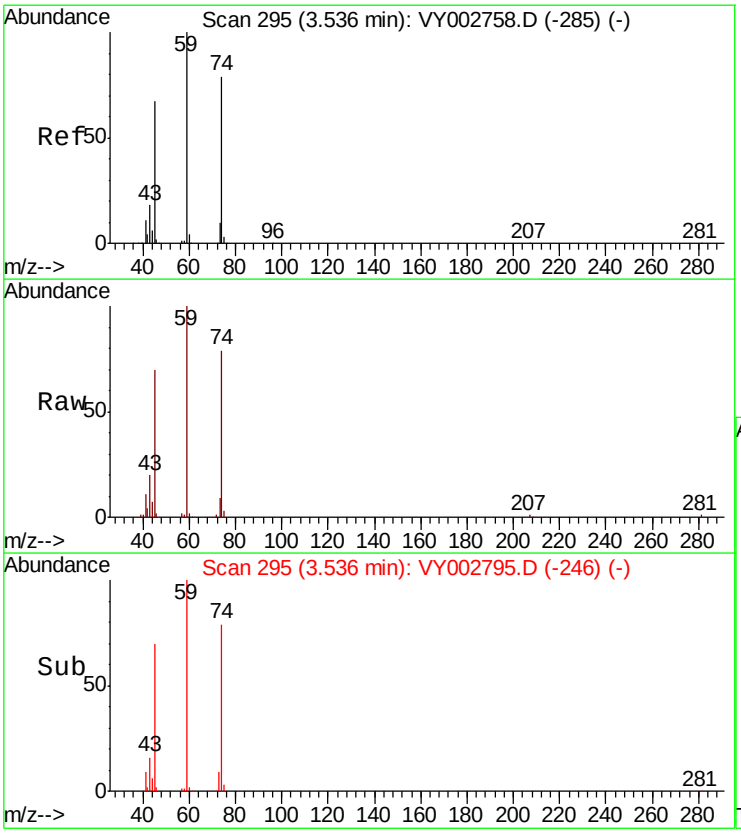
#7
Trichlorofluoromethane
Concen: 21.143 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 88374

Ion	Ratio	Lower	Upper
101	100		
103	67.1	50.6	76.0

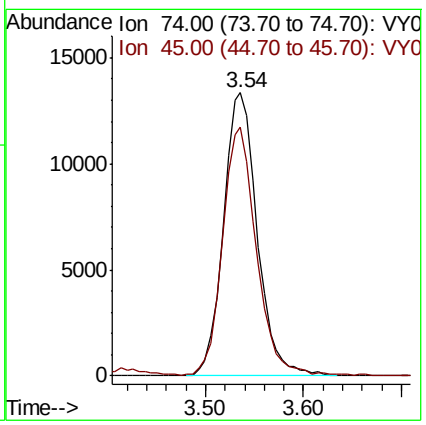


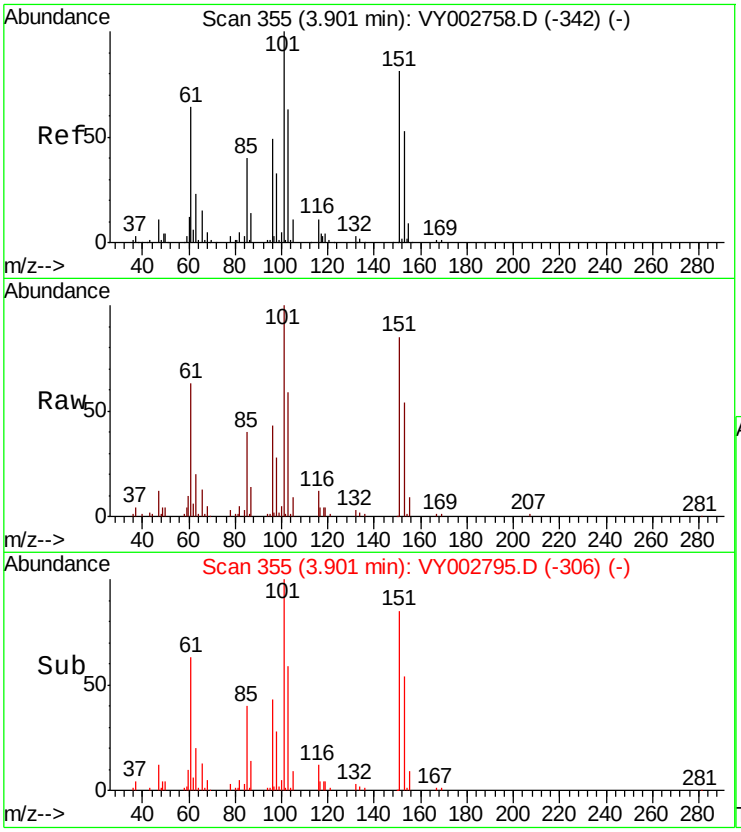


#8
Diethyl Ether
Concen: 19.507 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 74 Resp: 31837

Ion	Ratio	Lower	Upper
74	100		
45	88.6	44.0	131.8



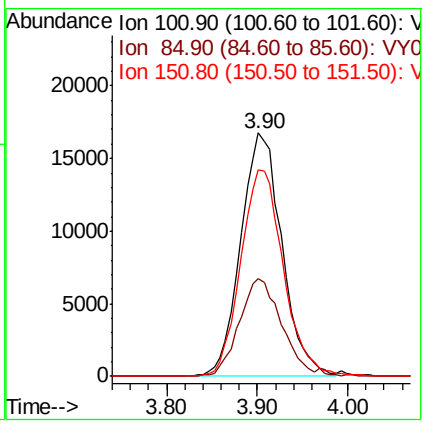


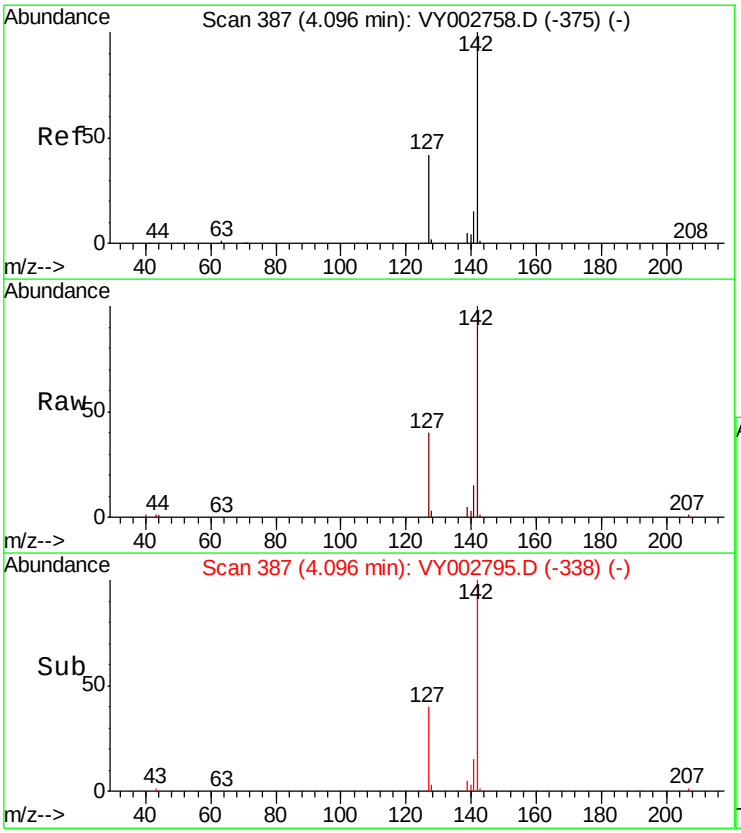
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.296 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 52852

Ion	Ratio	Lower	Upper
101	100		
85	41.3	32.7	49.1
151	87.6	68.0	102.0

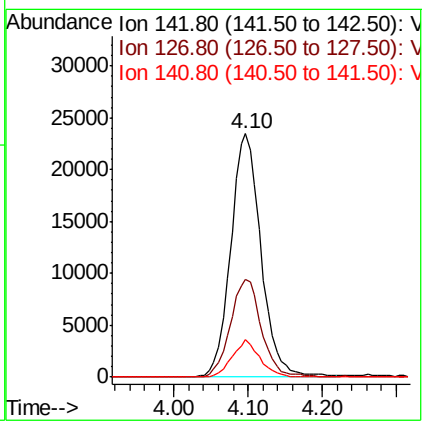


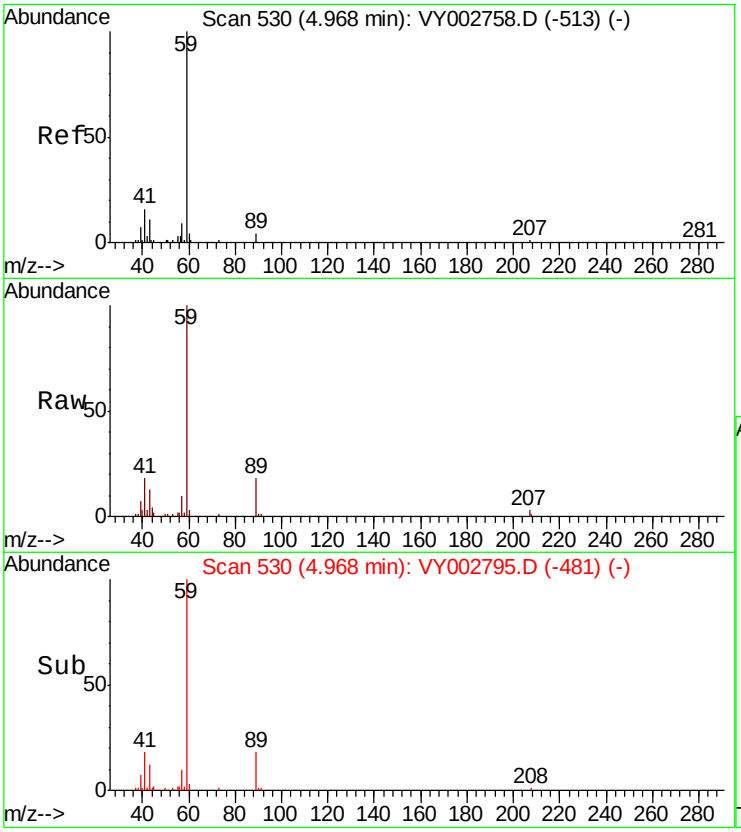


#10
Methyl Iodide
Concen: 19.222 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:142 Resp: 66752

Ion	Ratio	Lower	Upper
142	100		
127	41.2	33.3	49.9
141	13.9	11.5	17.3



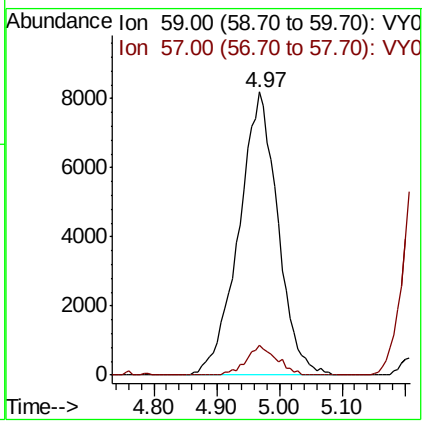


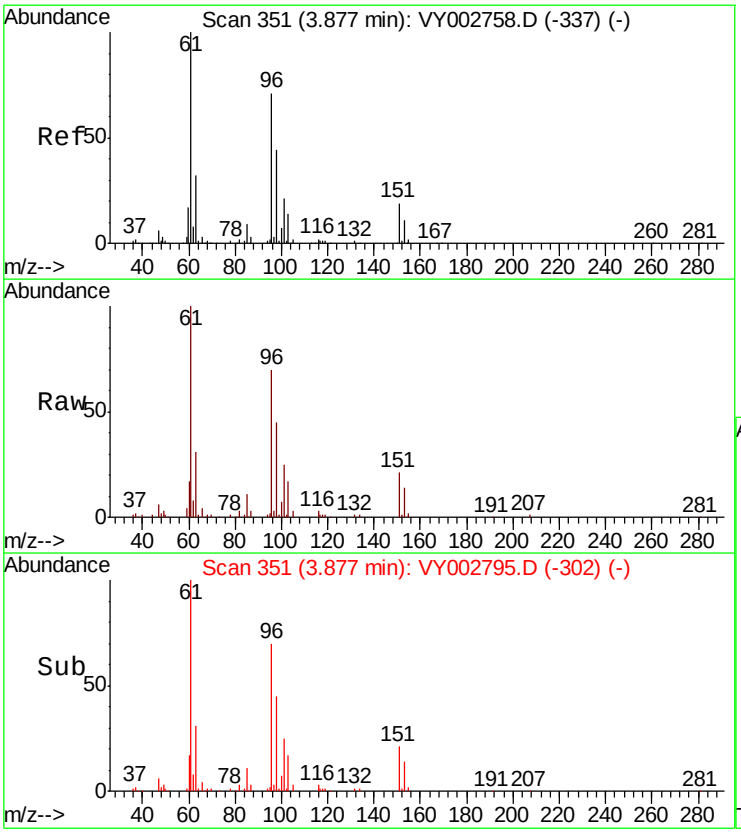
#11
Tert butyl alcohol
Concen: 122.043 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 35203

Ion	Ratio	Lower	Upper
59	100		
57	8.1	7.7	11.5

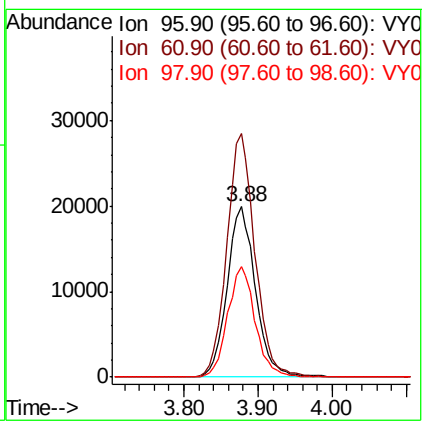


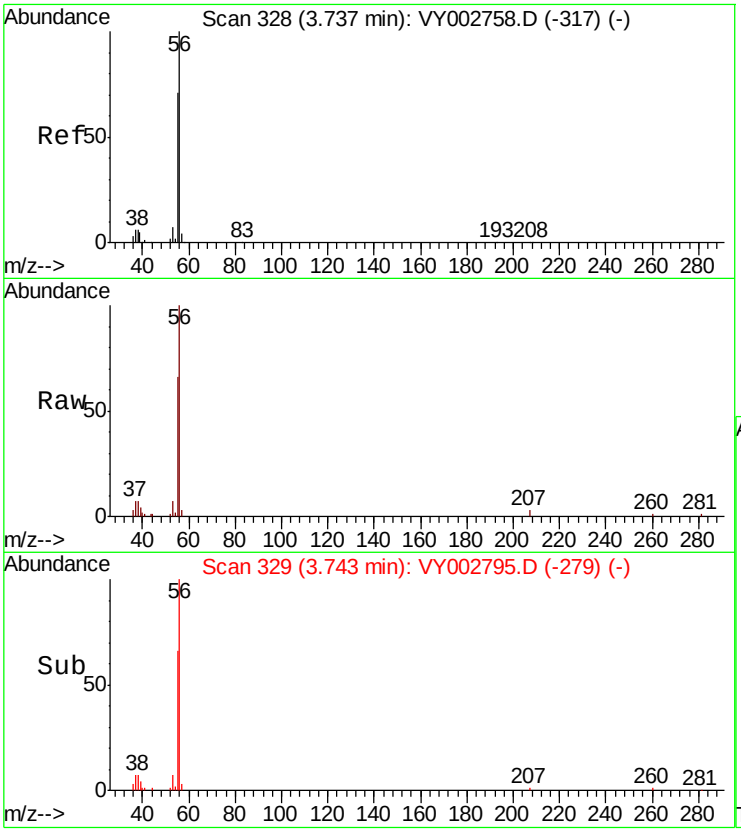


#12
1,1-Dichloroethene
Concen: 21.279 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 96 Resp: 53108

Ion	Ratio	Lower	Upper
96	100		
61	143.0	112.6	168.8
98	64.9	50.0	75.0



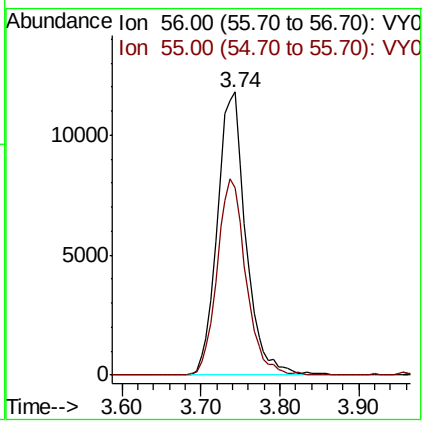


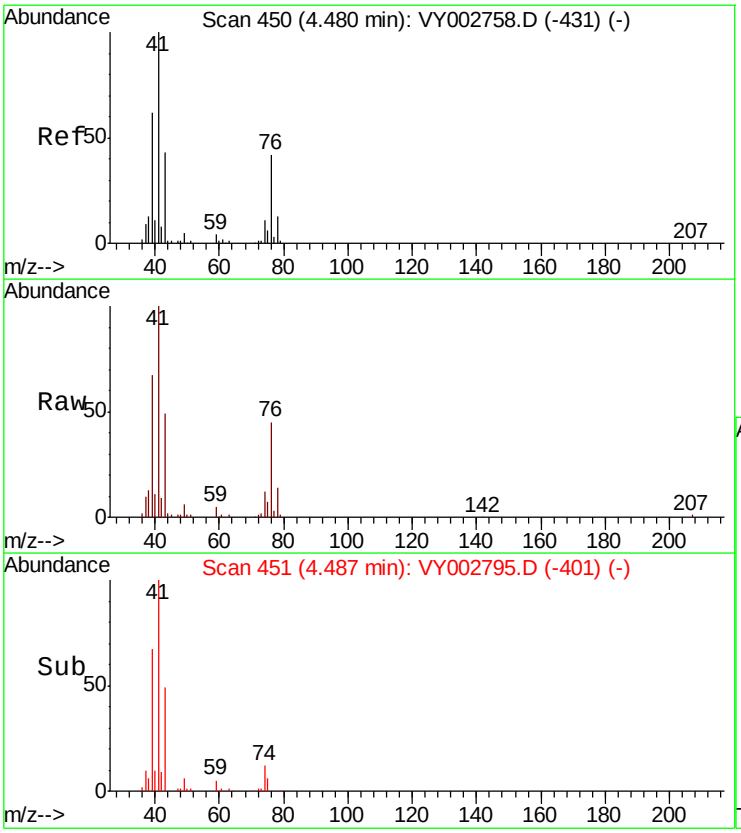
#13
Acrolein
Concen: 99.706 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 29764

Ion	Ratio	Lower	Upper
56	100		
55	69.5	56.0	84.0

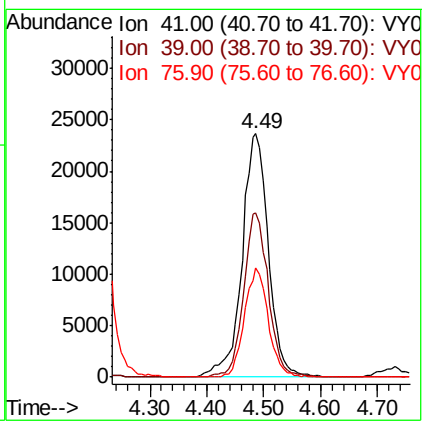


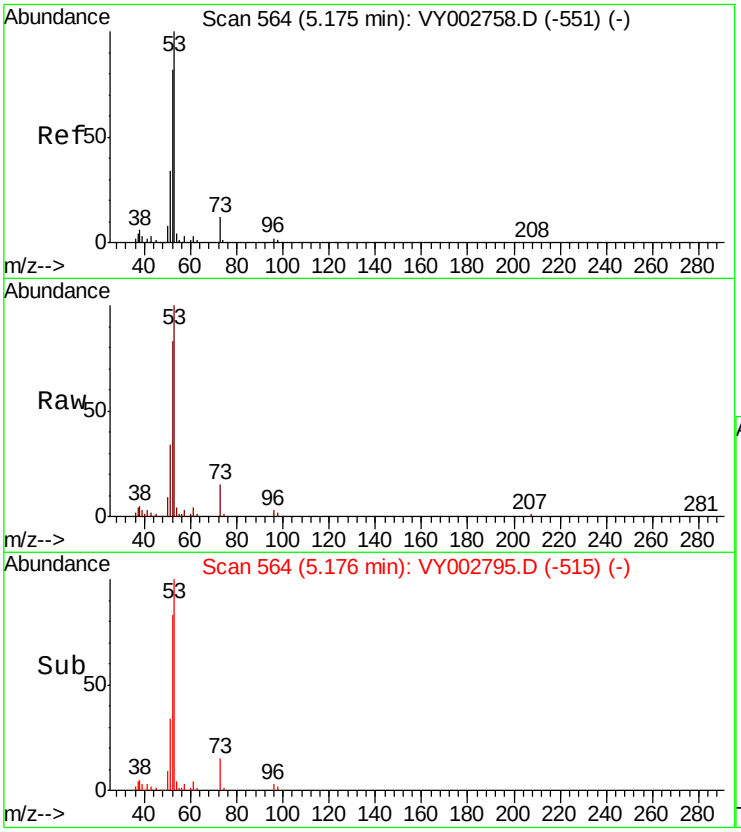


#14
Allyl chloride
Concen: 21.241 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 41 Resp: 76035

Ion	Ratio	Lower	Upper
41	100		
39	63.4	49.9	74.9
76	40.8	33.2	49.8



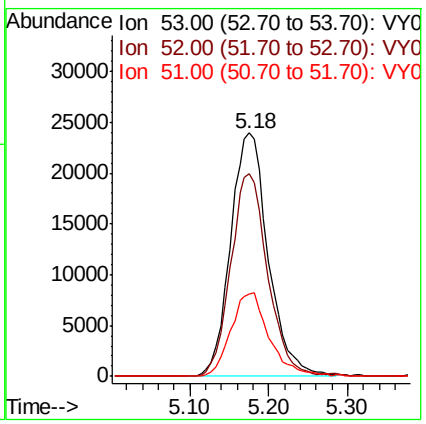


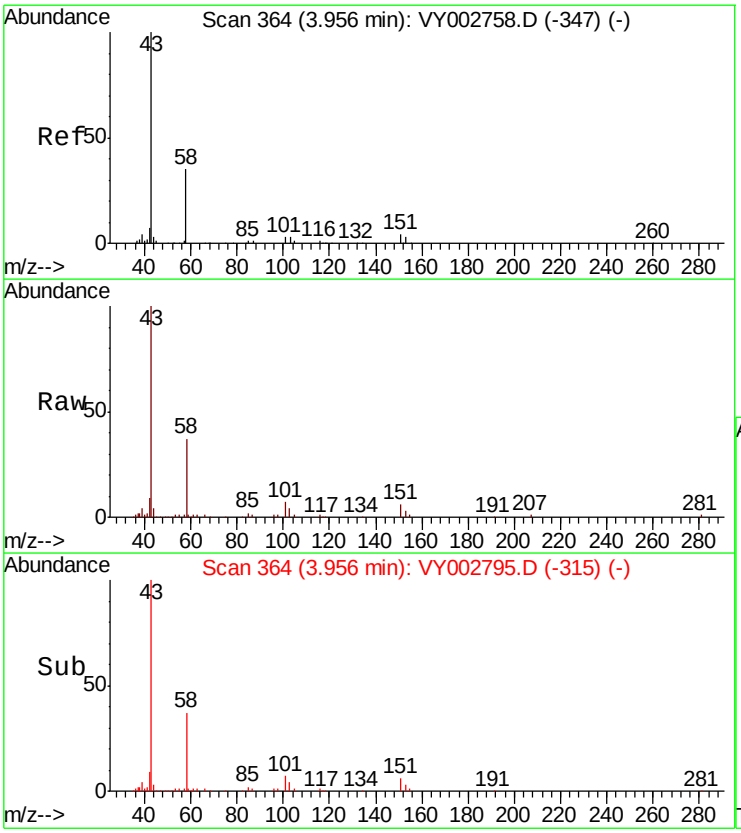
#15
Acrylonitrile
Concen: 107.900 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 79447

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.3	97.9
51	35.0	28.0	42.0

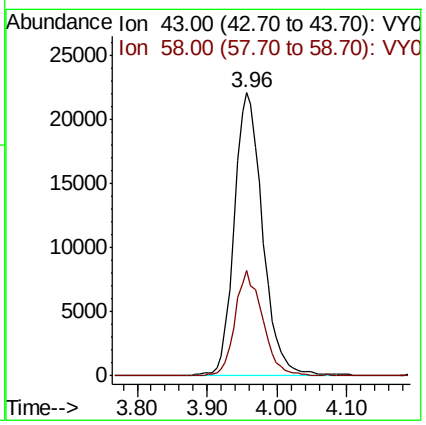


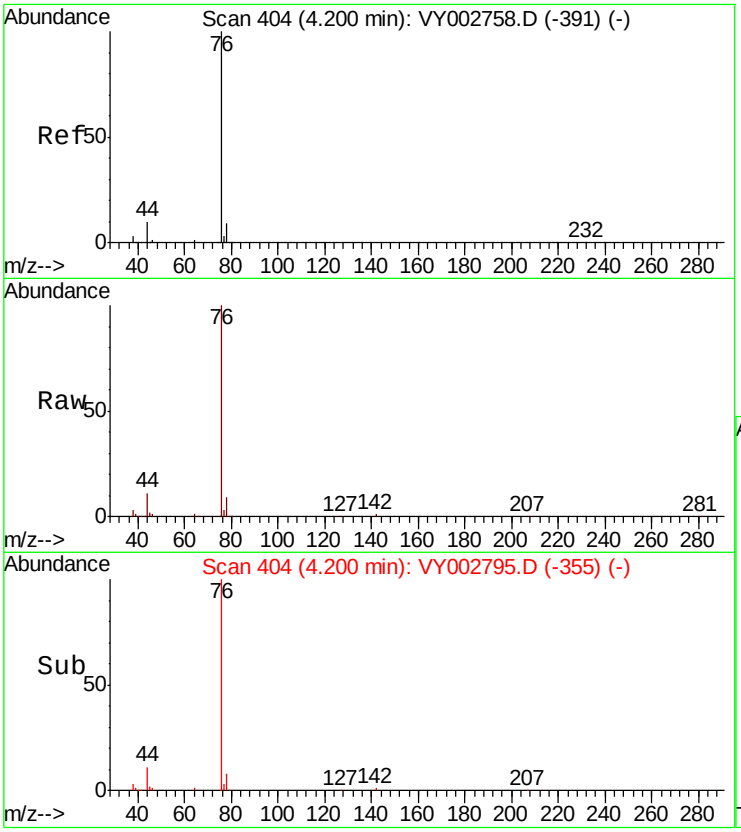


#16
Acetone
Concen: 104.817 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 43 Resp: 62609

Ion	Ratio	Lower	Upper
43	100		
58	37.2	27.7	41.5



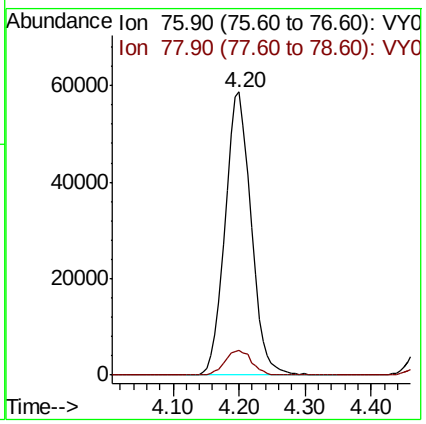


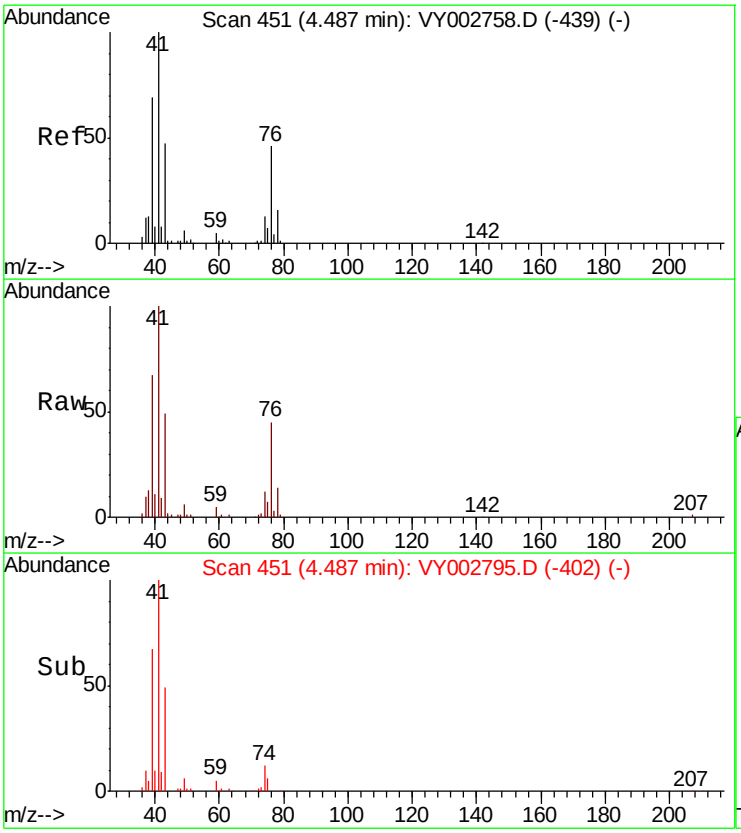
#17
Carbon Disulfide
Concen: 21.202 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 159902

Ion	Ratio	Lower	Upper
76	100		
78	8.9	6.9	10.3

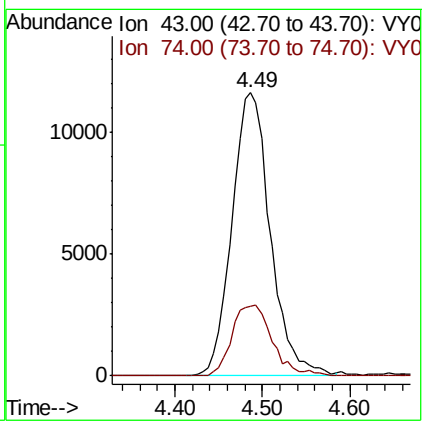


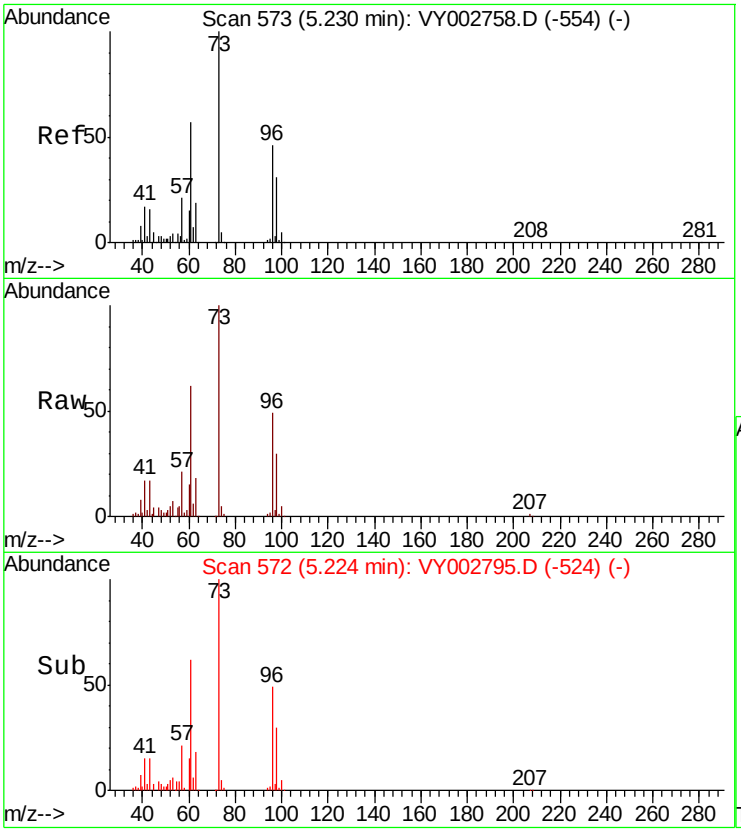


#18
Methyl Acetate
Concen: 23.131 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 43 Resp: 35448

Ion	Ratio	Lower	Upper
43	100		
74	26.3	21.4	32.0



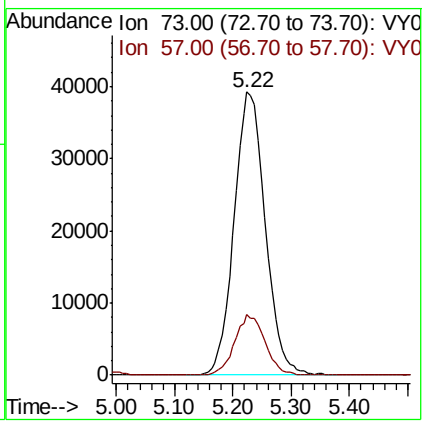


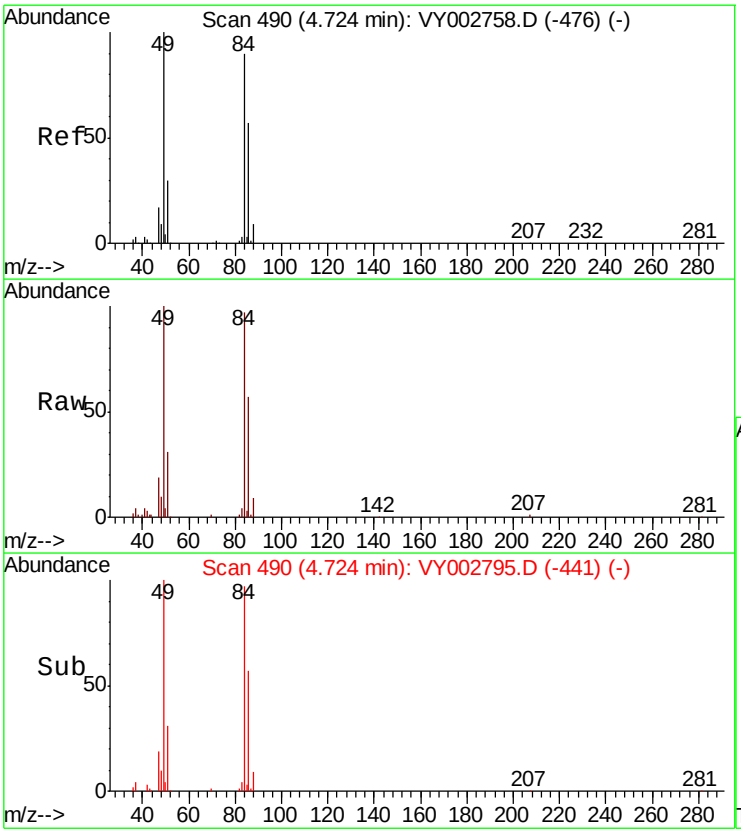
#19
Methyl tert-butyl Ether
Concen: 21.122 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 145530

Ion	Ratio	Lower	Upper
73	100		
57	21.3	17.0	25.4

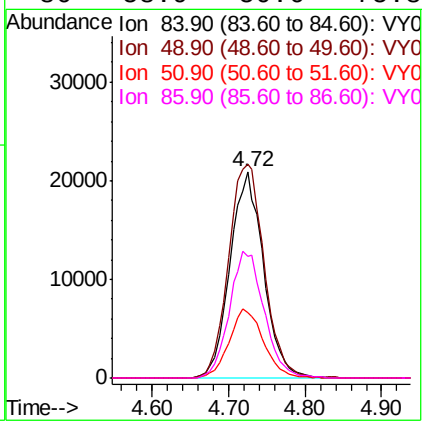


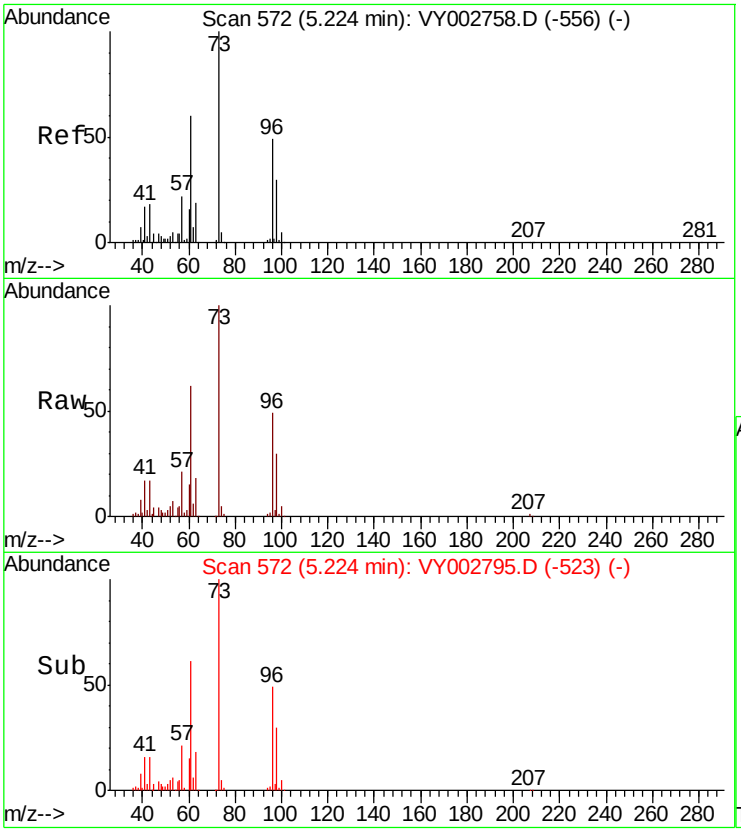


#20
Methylene Chloride
Concen: 21.655 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 84 Resp: 63213

Ion	Ratio	Lower	Upper
84	100		
49	103.6	88.5	132.7
51	31.7	26.8	40.2
86	58.9	50.6	75.8



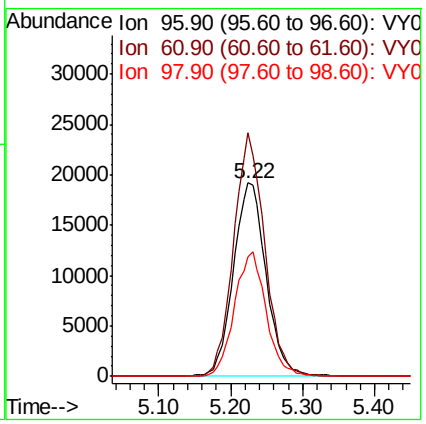


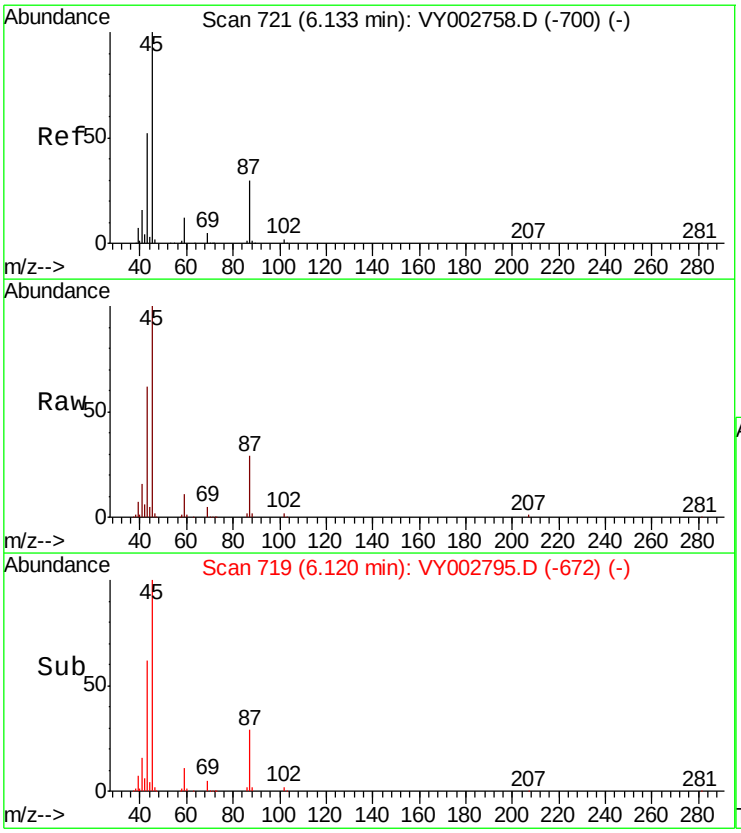
#21
trans-1,2-Dichloroethene
Concen: 21.449 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 60204

Ion	Ratio	Lower	Upper
96	100		
61	126.0	96.8	145.2
98	62.1	49.4	74.0

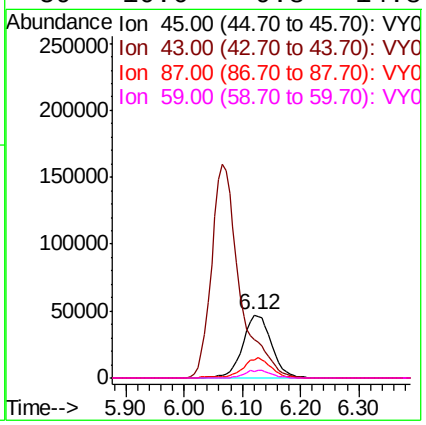


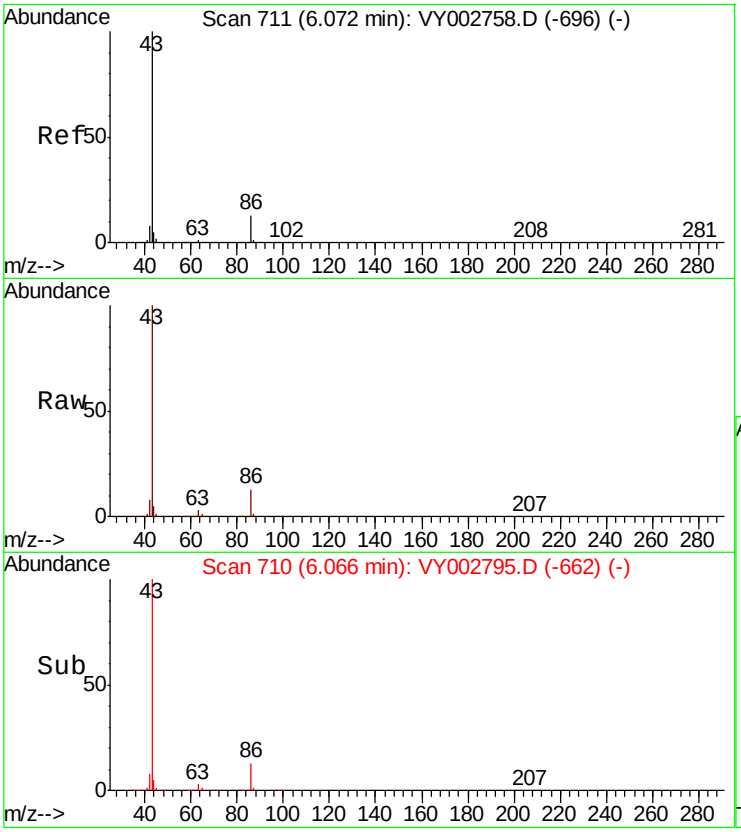


#22
Diisopropyl ether
Concen: 21.707 ug/l
RT: 6.12 min Scan# 719
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 45 Resp: 161464

Ion	Ratio	Lower	Upper
45	100		
43	61.5	41.7	62.5
87	29.5	24.2	36.2
59	10.6	9.8	14.8



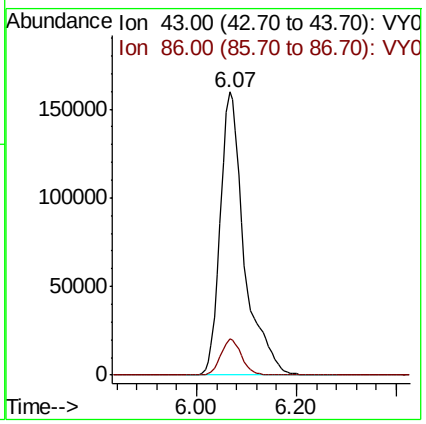


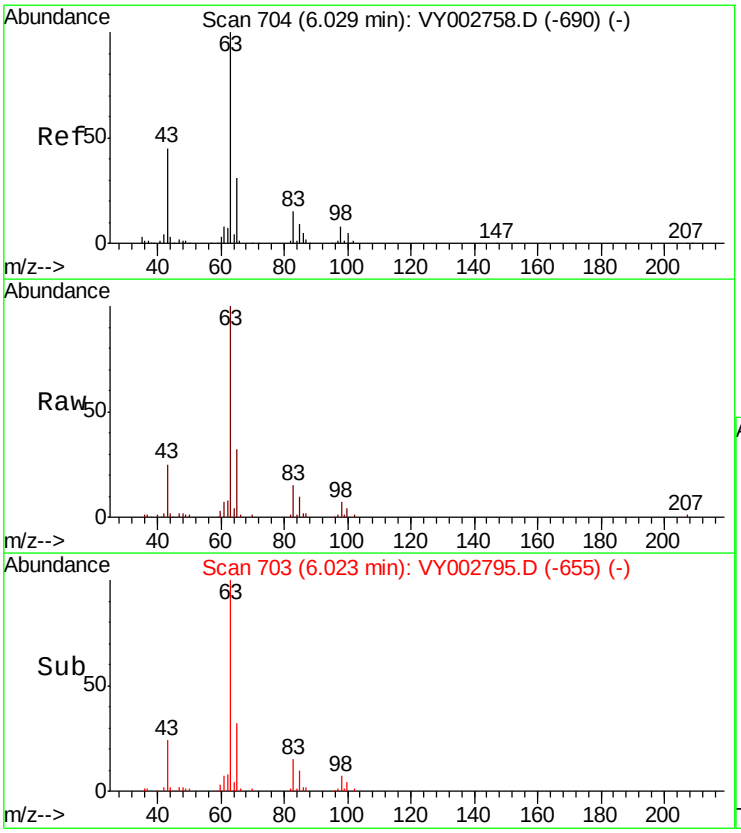
#23
Vinyl Acetate
Concen: 108.637 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 533524

Ion	Ratio	Lower	Upper
43	100		
86	13.0	10.2	15.2

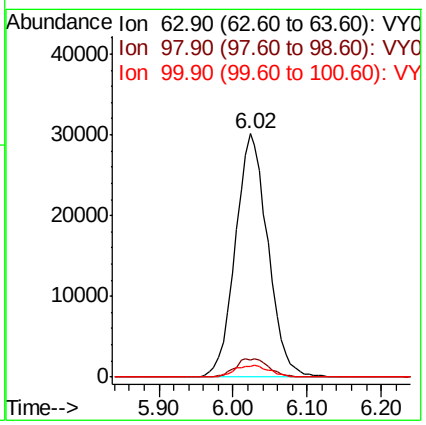


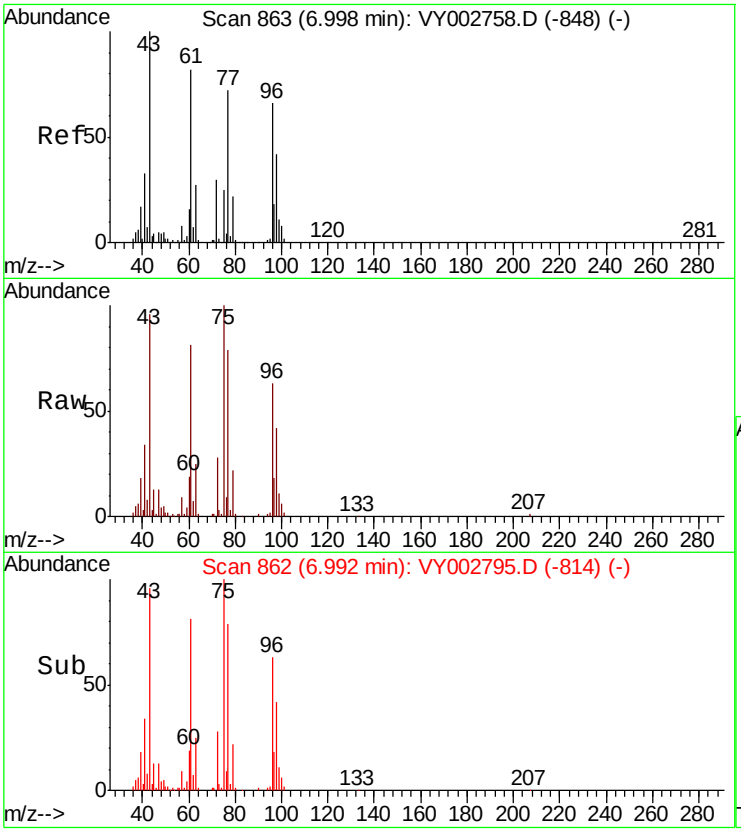


#24
1,1-Dichloroethane
Concen: 21.160 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 63 Resp: 92074

Ion	Ratio	Lower	Upper
63	100		
98	6.8	4.0	12.2
100	4.3	2.4	7.1



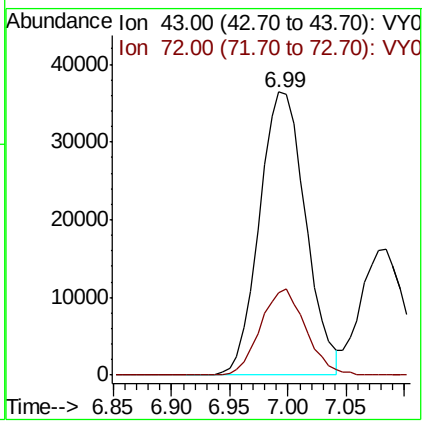


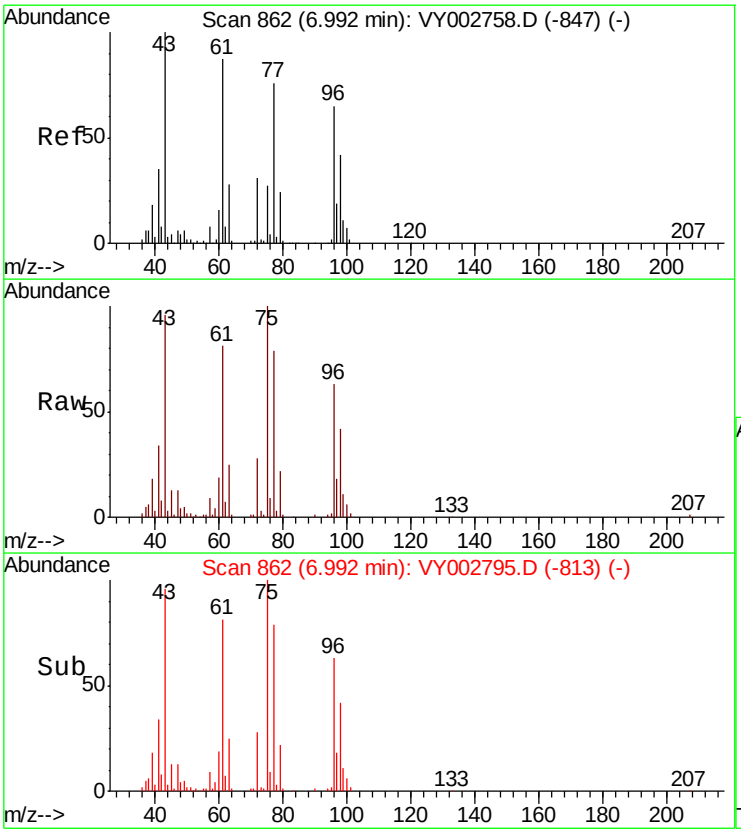
#25
2-Butanone
Concen: 107.752 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 100276

Ion	Ratio	Lower	Upper
43	100		
72	29.3	23.9	35.9

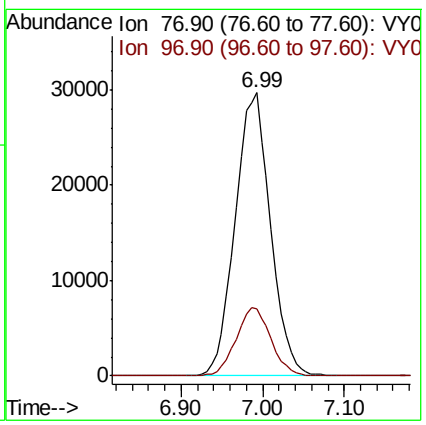


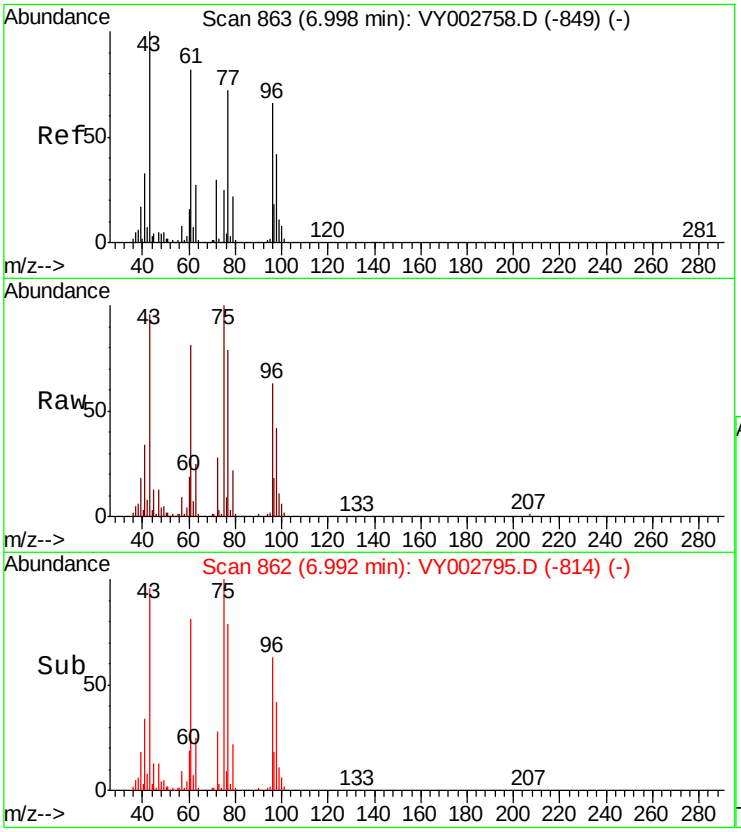


#26
2,2-Dichloropropane
Concen: 21.350 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 77 Resp: 89099

Ion	Ratio	Lower	Upper
77	100		
97	23.6	12.2	36.6



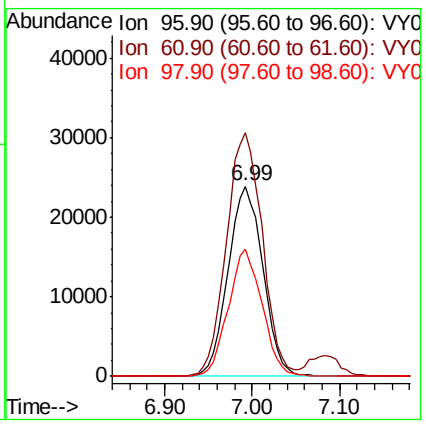


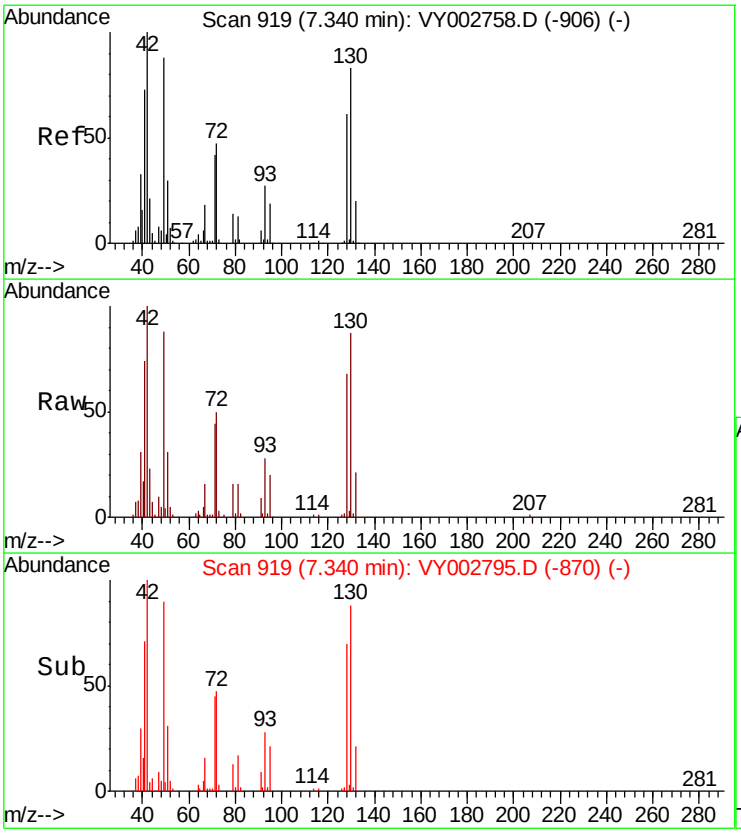
#27
cis-1,2-Dichloroethene
Concen: 21.100 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 66297

Ion	Ratio	Lower	Upper
96	100		
61	131.6	0.0	260.2
98	64.8	0.0	128.2

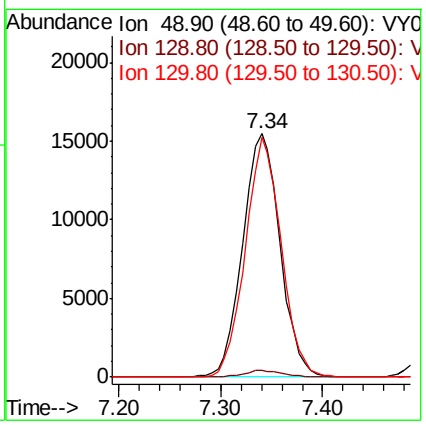


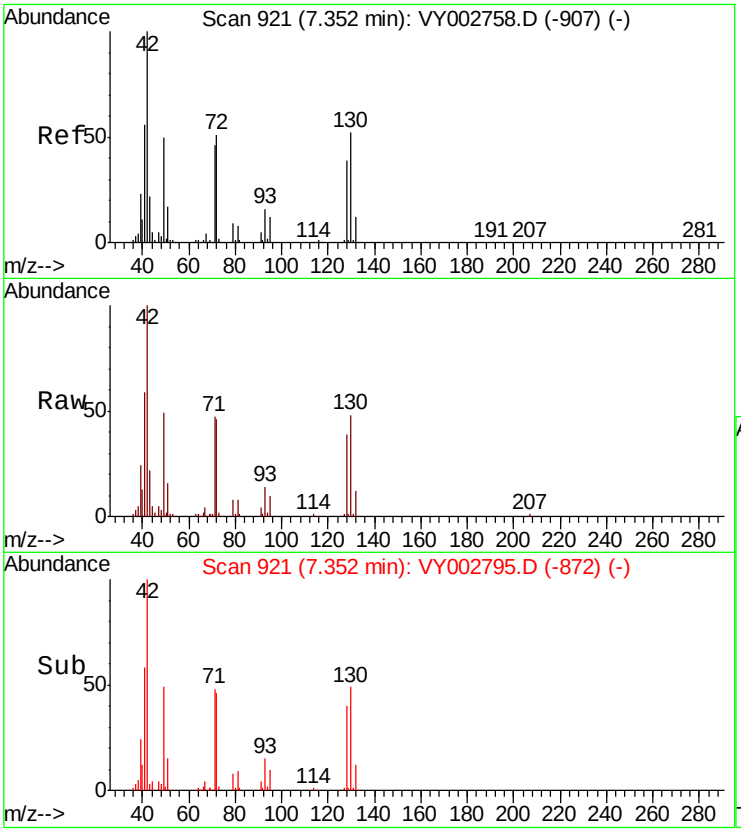


#28
Bromochloromethane
Concen: 22.089 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 49 Resp: 39458

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.2
130	94.4	77.1	115.7



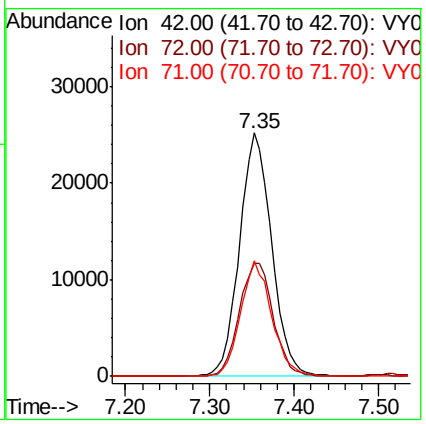


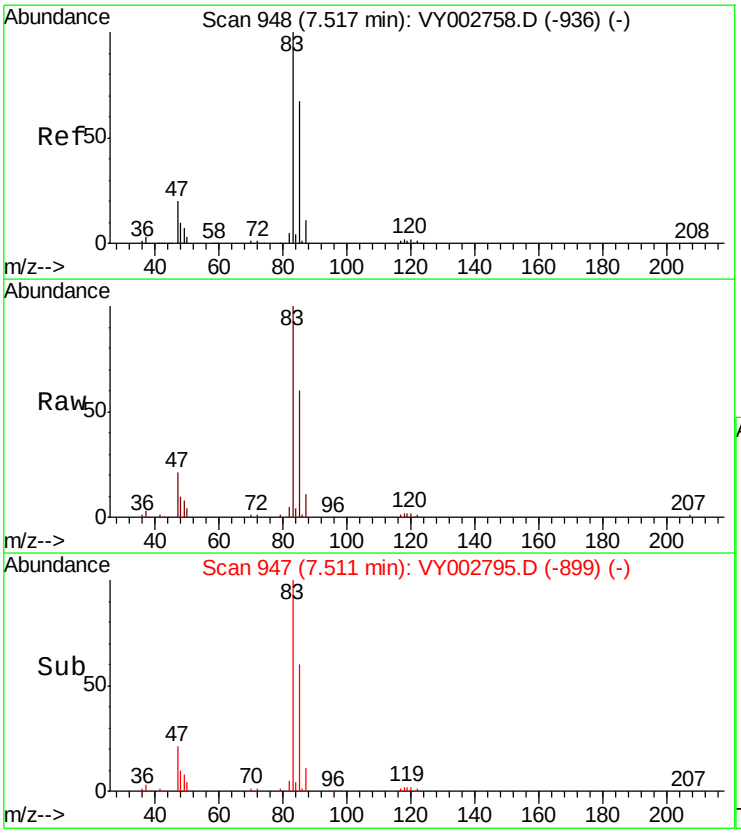
#29
Tetrahydrofuran
Concen: 107.931 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 65334

Ion	Ratio	Lower	Upper
42	100		
72	48.8	38.6	58.0
71	45.8	35.8	53.8

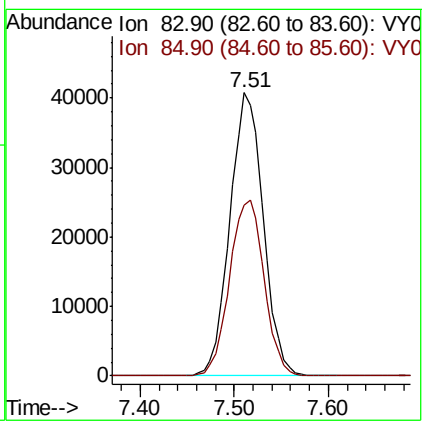


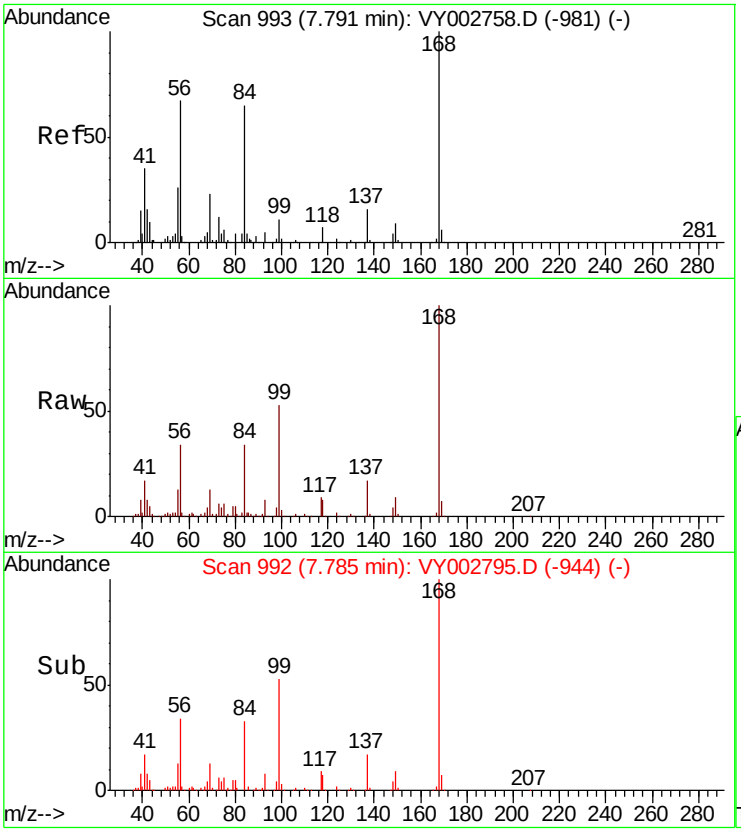


#30
Chloroform
Concen: 21.741 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 83 Resp: 100389

Ion	Ratio	Lower	Upper
83	100		
85	60.5	53.8	80.8



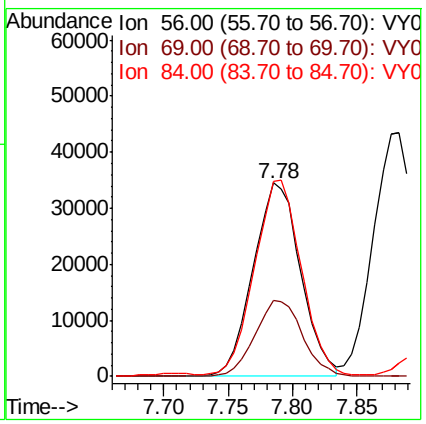


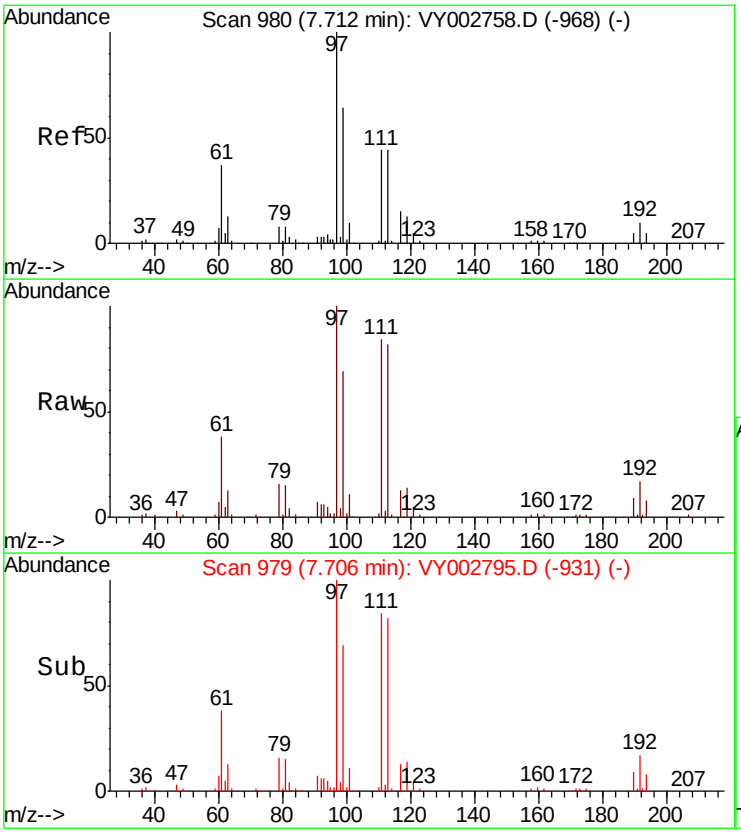
#31
Cyclohexane
Concen: 20.444 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 88326

Ion	Ratio	Lower	Upper
56	100		
69	39.5	28.0	42.0
84	99.2	77.7	116.5

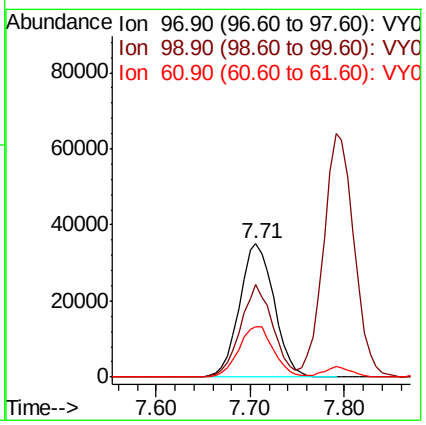


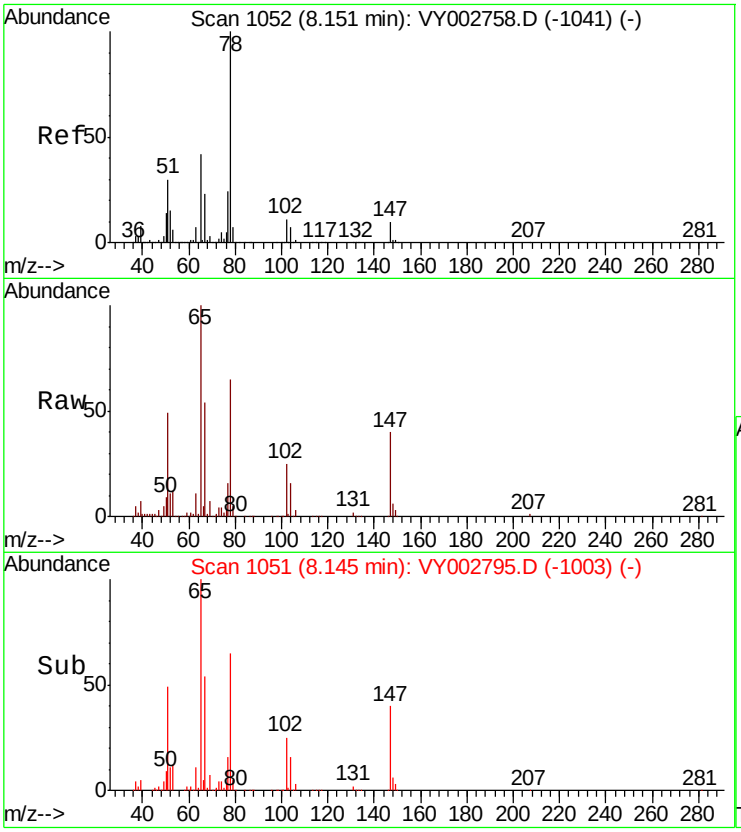


#32
1,1,1-Trichloroethane
Concen: 20.842 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 97 Resp: 89676

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.4	77.0
61	38.4	30.1	45.1



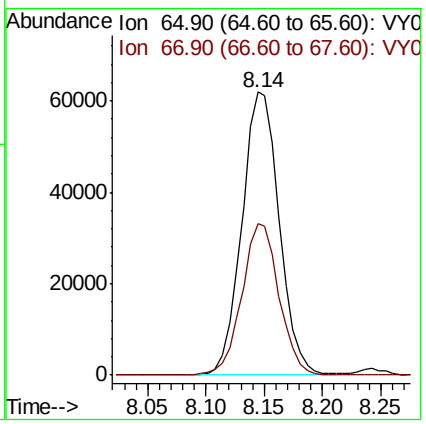


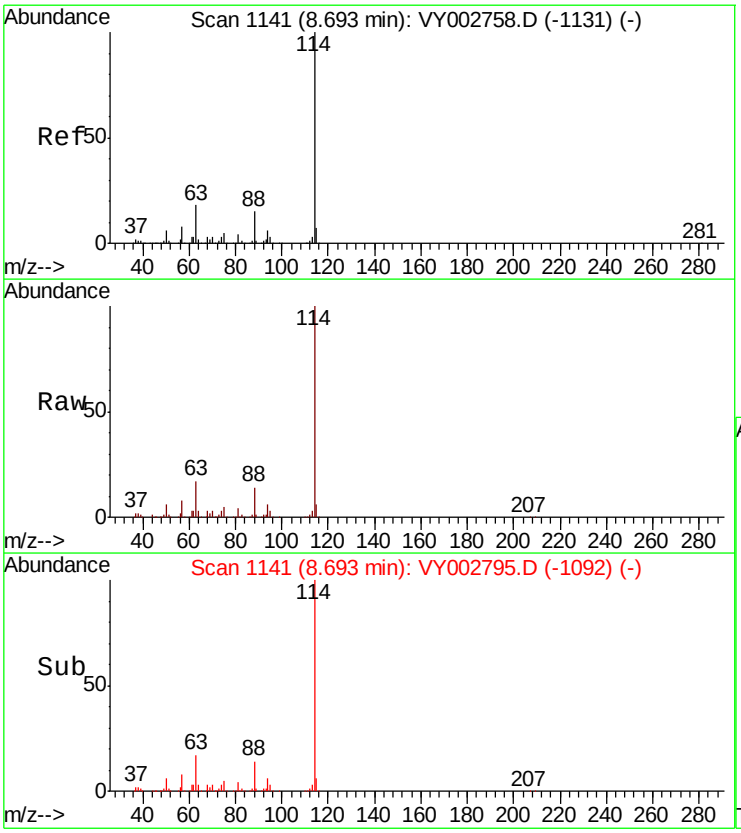
#33
1,2-Dichloroethane-d4
Concen: 54.472 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 138759

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	111.0

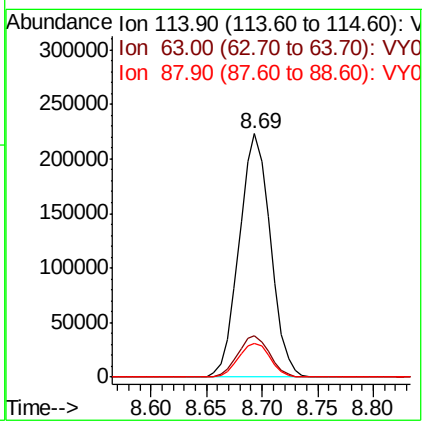


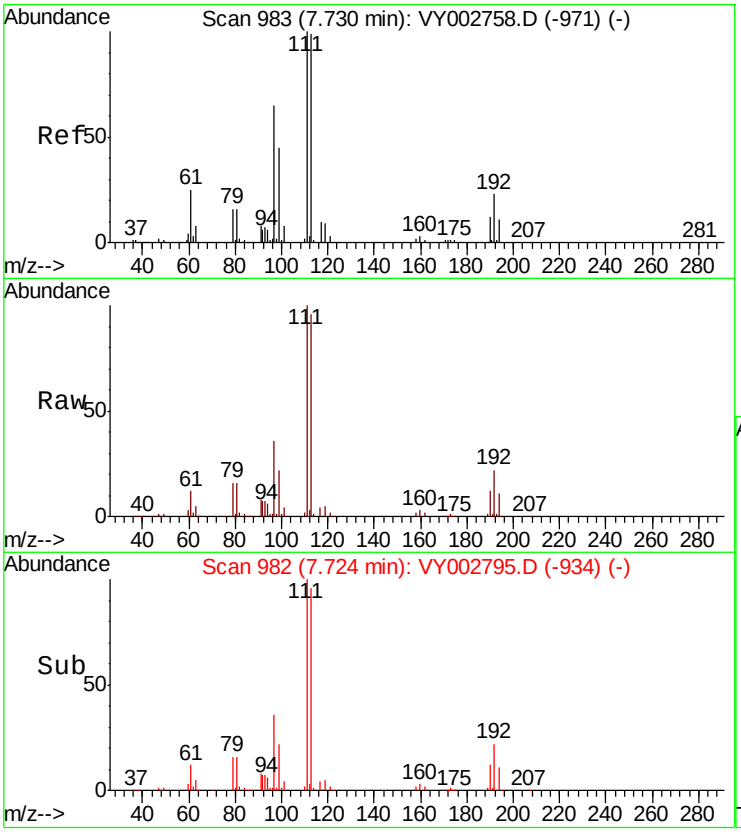


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:114 Resp: 435922

Ion	Ratio	Lower	Upper
114	100		
63	16.8	0.0	35.2
88	14.0	0.0	29.2



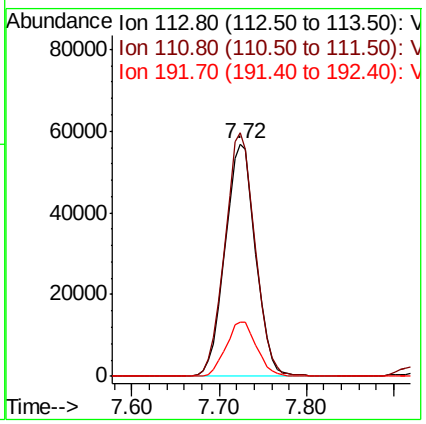


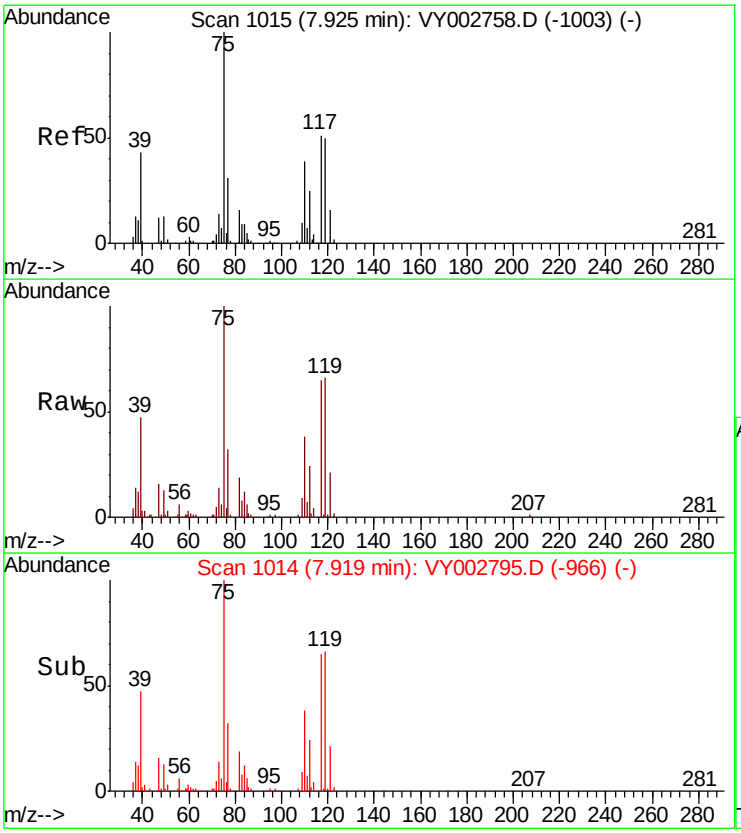
#35
Dibromofluoromethane
Concen: 53.881 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 137650

Ion	Ratio	Lower	Upper
113	100		
111	103.8	82.0	123.0
192	23.5	18.9	28.3

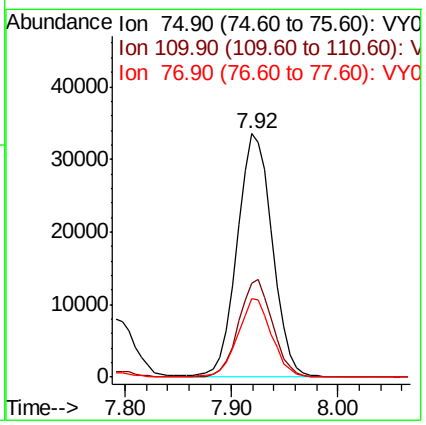


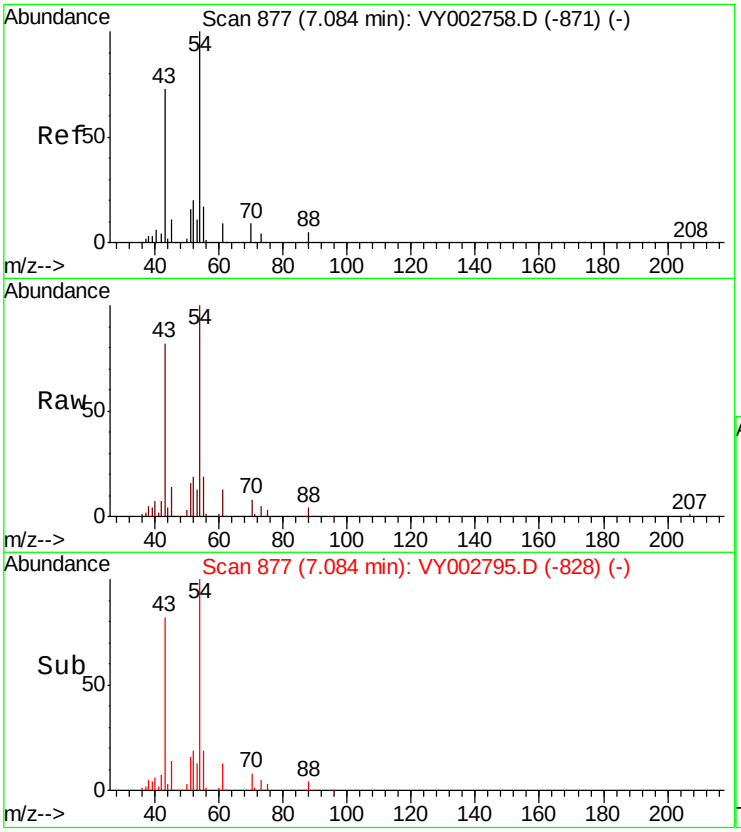


#36
1,1-Dichloropropene
Concen: 21.238 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 75 Resp: 77987

Ion	Ratio	Lower	Upper
75	100		
110	38.4	19.3	57.9
77	31.1	24.8	37.2



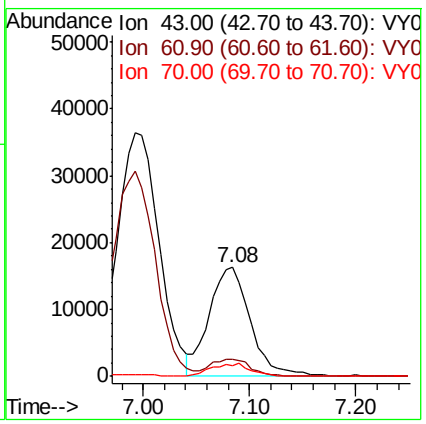


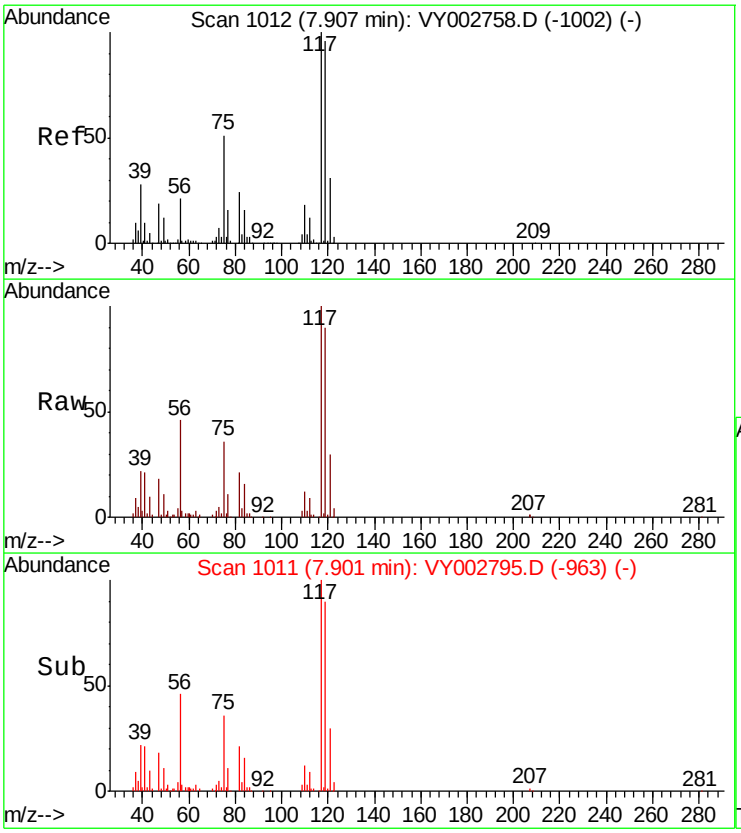
#37
Ethyl Acetate
Concen: 21.833 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 43621

Ion	Ratio	Lower	Upper
43	100		
61	15.8	11.9	17.9
70	11.5	9.1	13.7

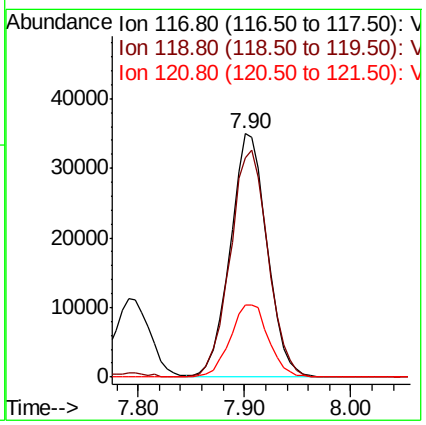


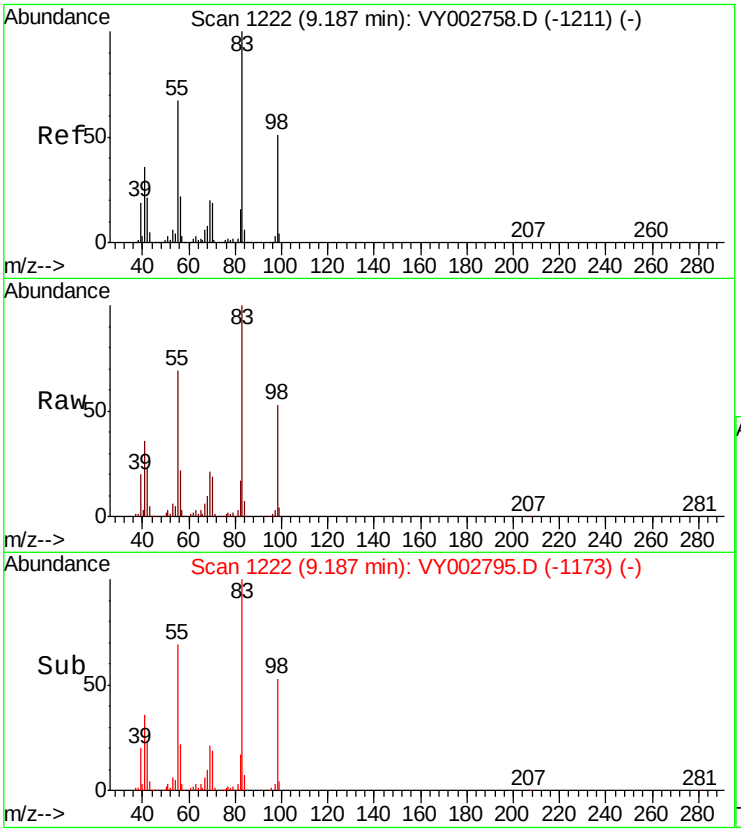


#38
Carbon Tetrachloride
Concen: 20.772 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:117 Resp: 84737

Ion	Ratio	Lower	Upper
117	100		
119	90.0	76.8	115.2
121	29.6	24.8	37.2



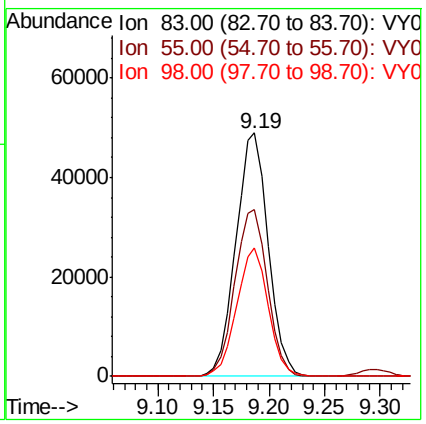


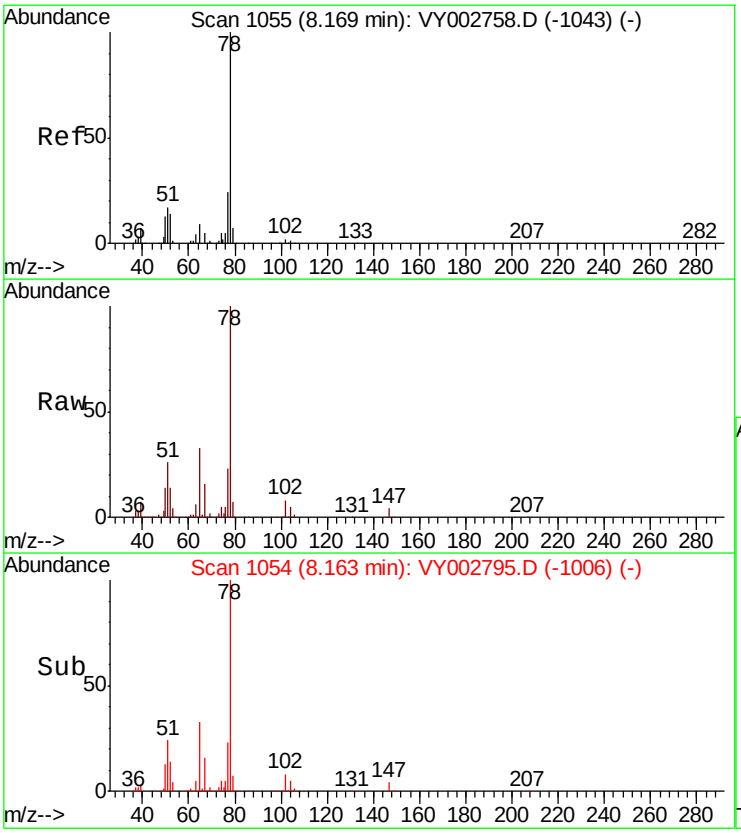
#39
Methylcyclohexane
Concen: 20.361 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 98552

Ion	Ratio	Lower	Upper
83	100		
55	68.5	53.3	79.9
98	52.5	41.1	61.7

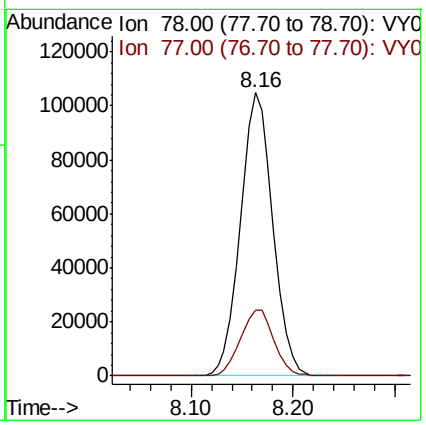


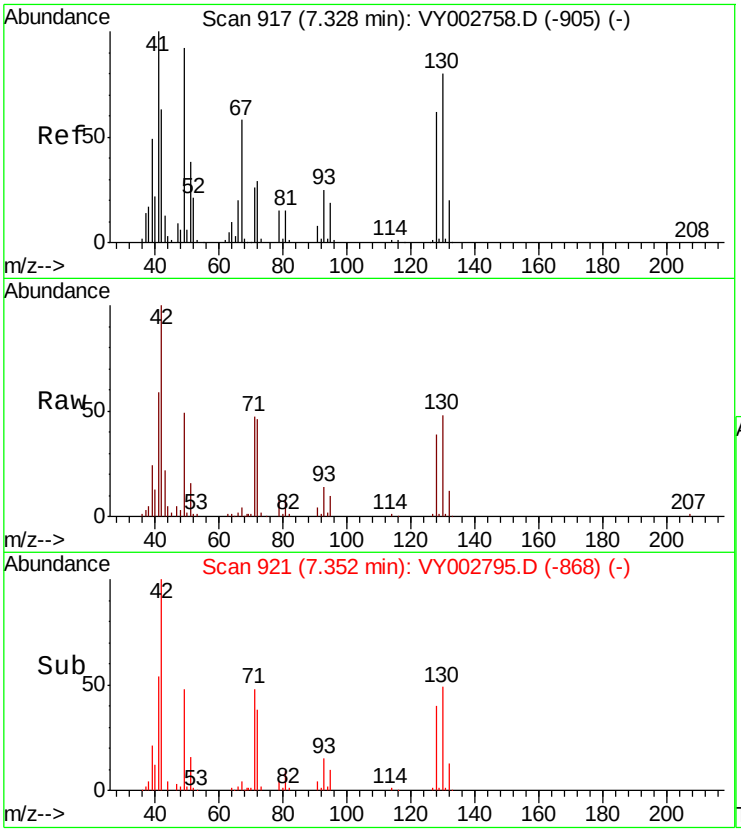


#40
Benzene
Concen: 21.245 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 78 Resp: 230513

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



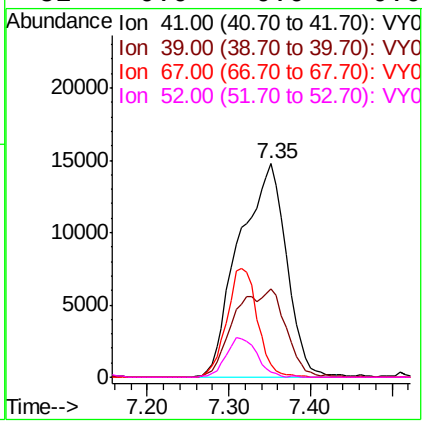


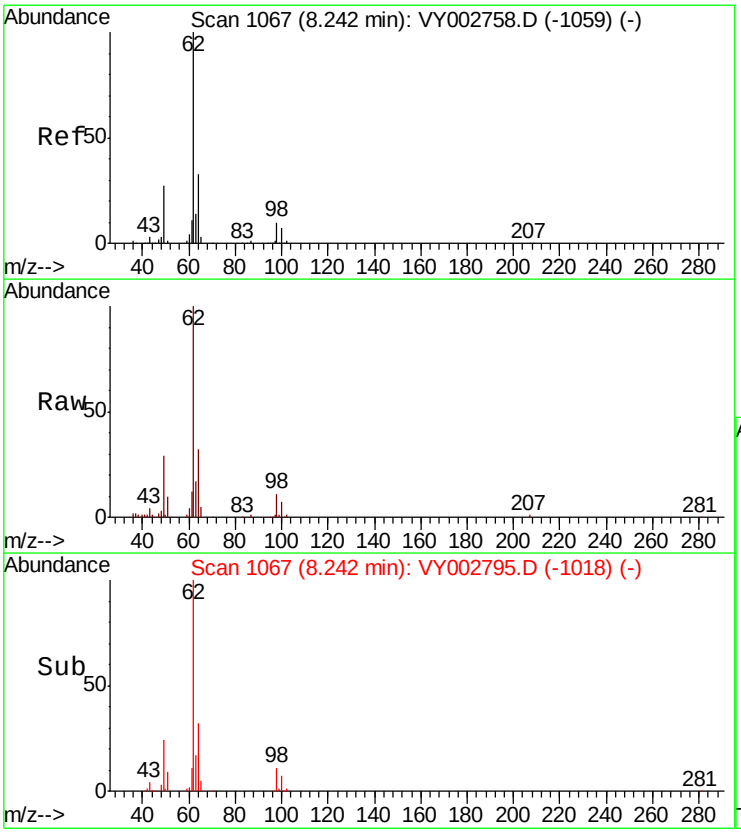
#41
Methacrylonitrile
Concen: 55.471 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 59538

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

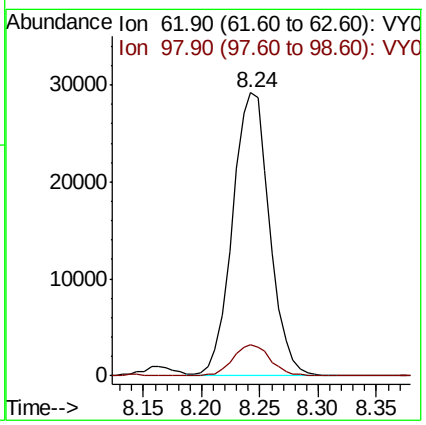


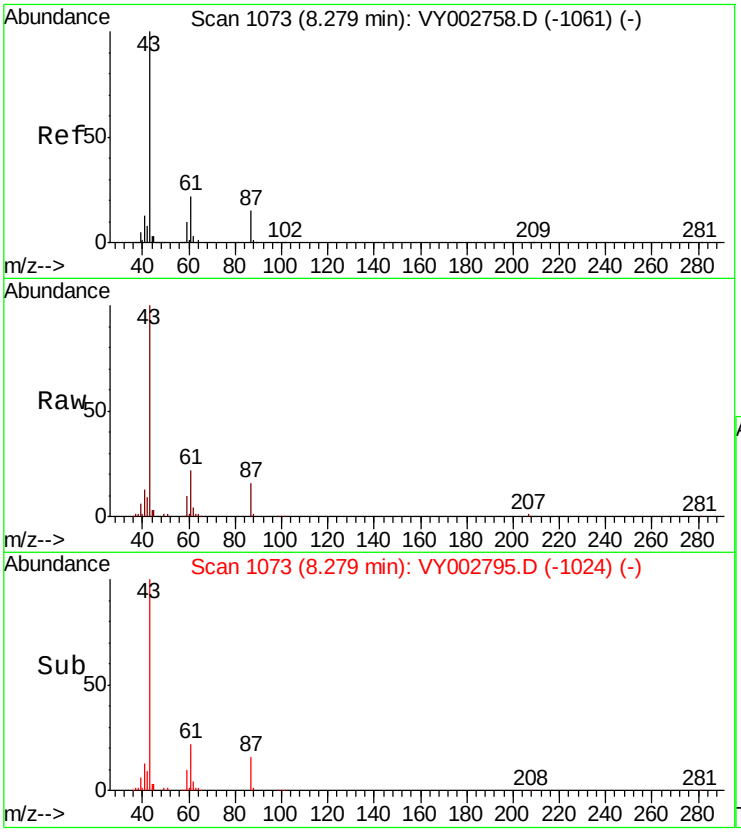


#42
1,2-Dichloroethane
Concen: 21.292 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 62 Resp: 64744

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	22.6



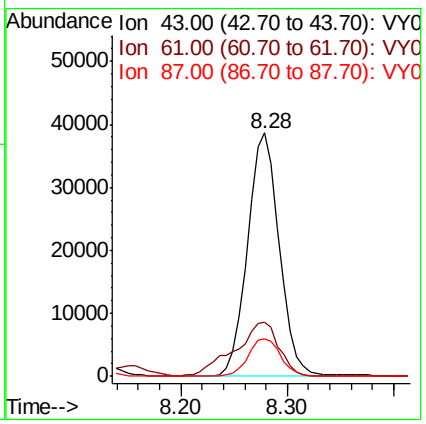


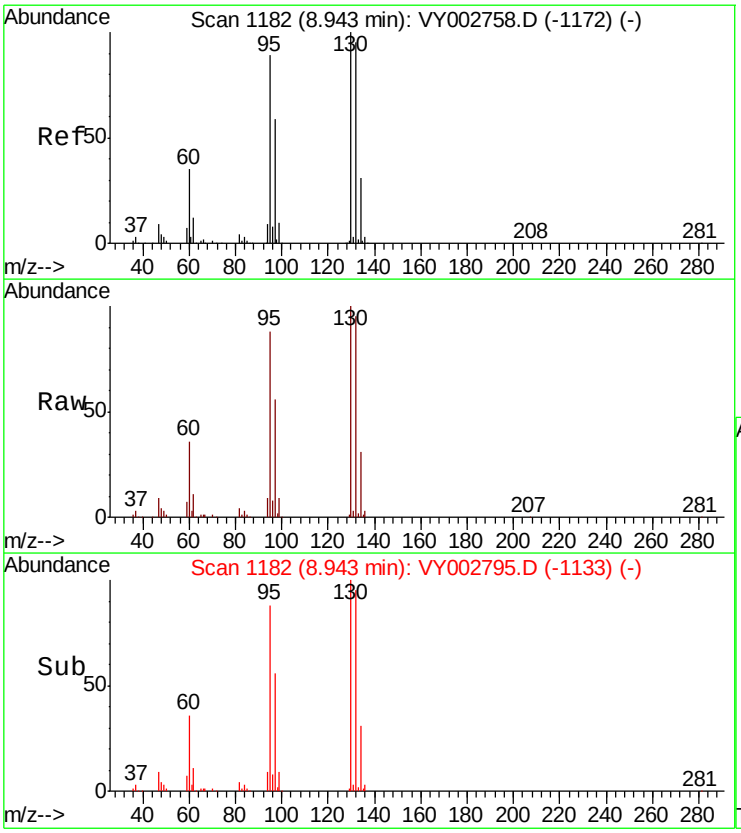
#43
Isopropyl Acetate
Concen: 21.389 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 80978

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

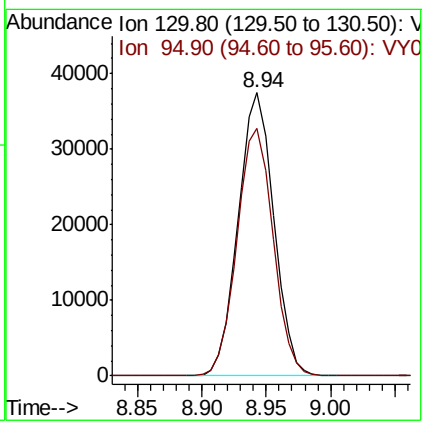


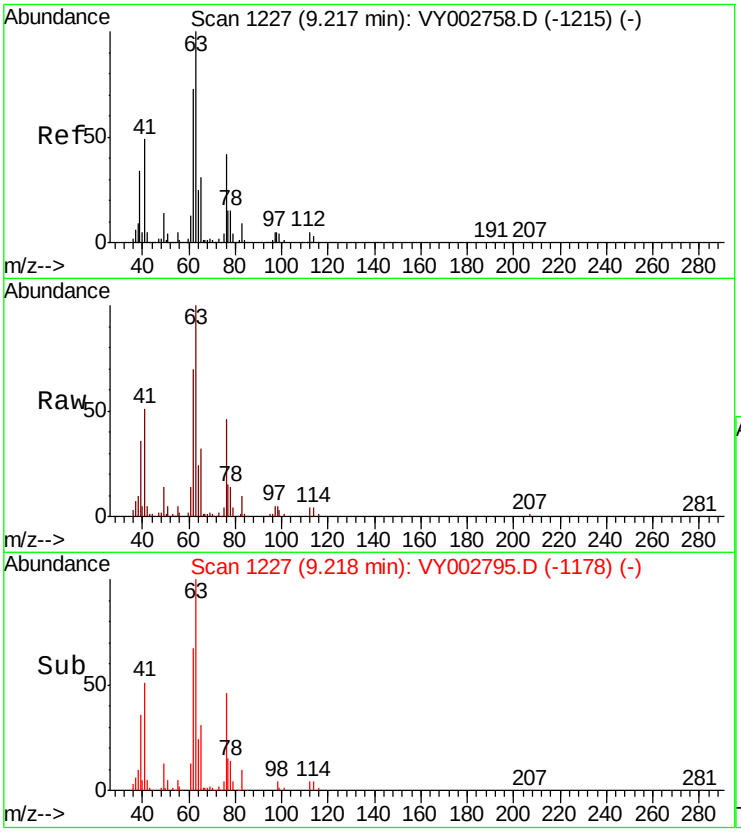


#44
Trichloroethene
Concen: 20.950 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:130 Resp: 71802

Ion	Ratio	Lower	Upper
130	100		
95	87.6	0.0	178.8



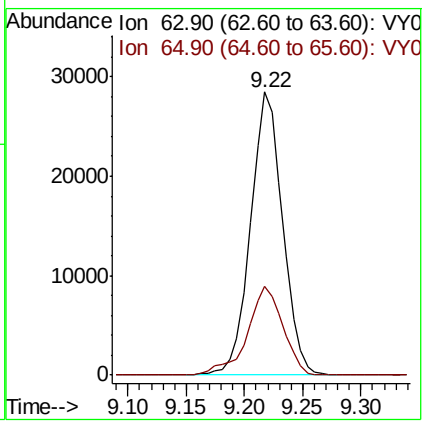


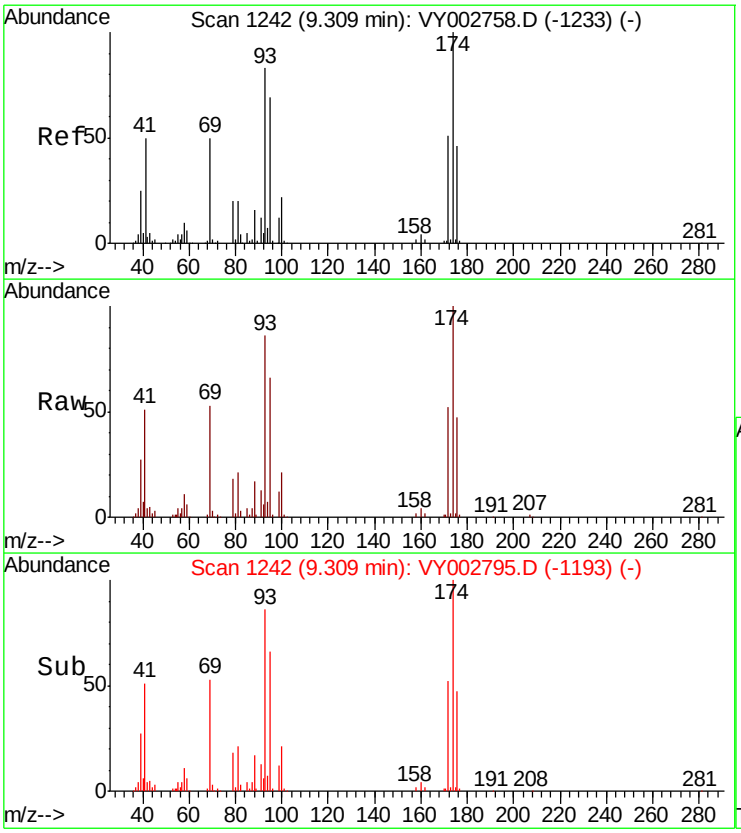
#45
1,2-Dichloropropane
Concen: 20.951 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 54515

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.8	37.2

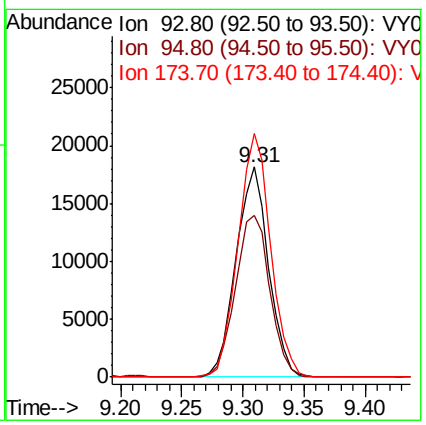


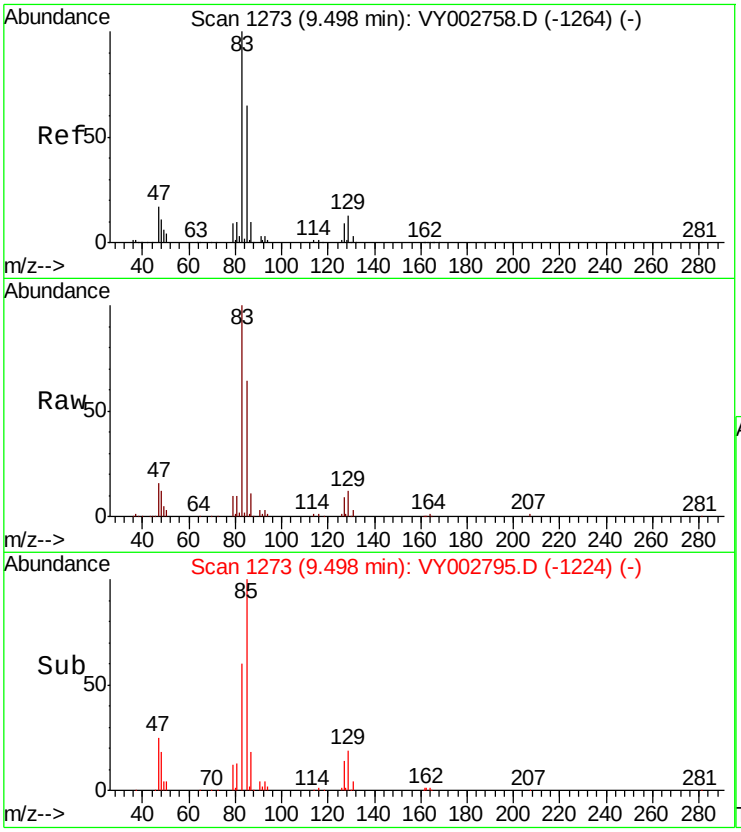


#46
Dibromomethane
Concen: 21.704 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 93 Resp: 33539

Ion	Ratio	Lower	Upper
93	100		
95	81.4	66.9	100.3
174	115.8	97.7	146.5



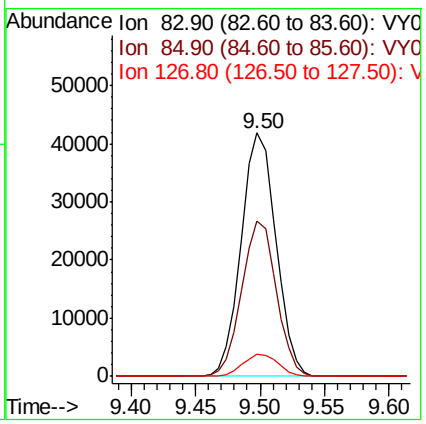


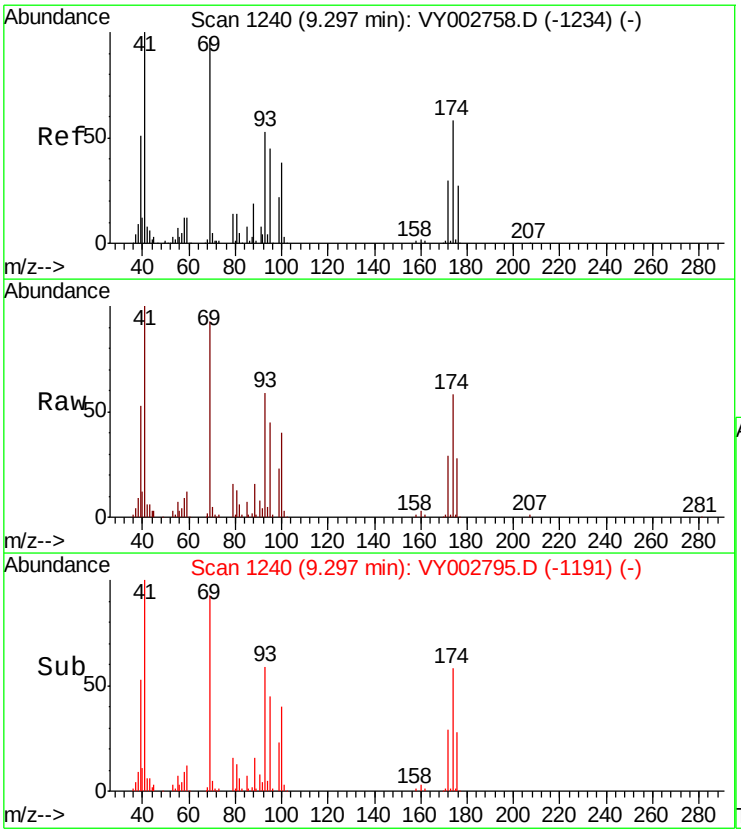
#47
Bromodichloromethane
Concen: 21.464 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 78192

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.9	77.9
127	9.2	7.1	10.7

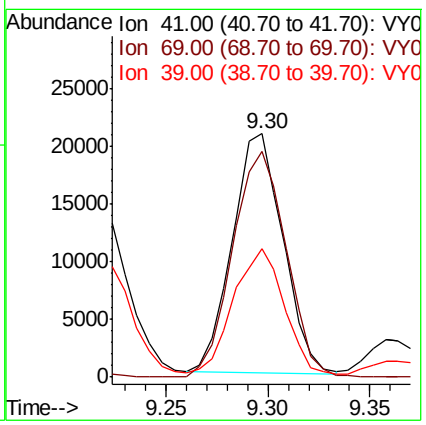


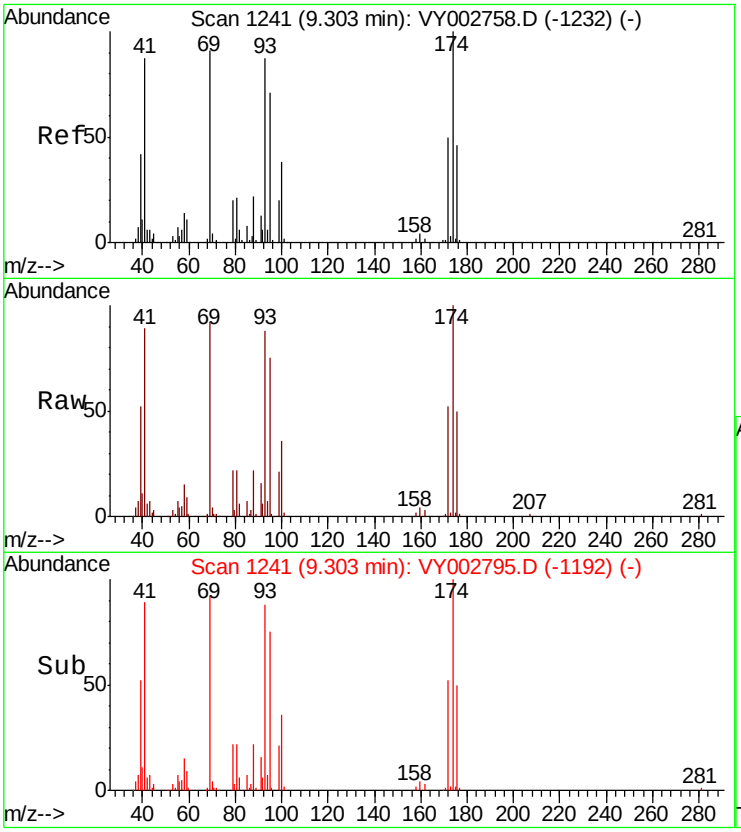


#48
Methyl methacrylate
Concen: 20.976 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 41 Resp: 35850

Ion	Ratio	Lower	Upper
41	100		
69	99.7	79.7	119.5
39	54.9	43.3	64.9



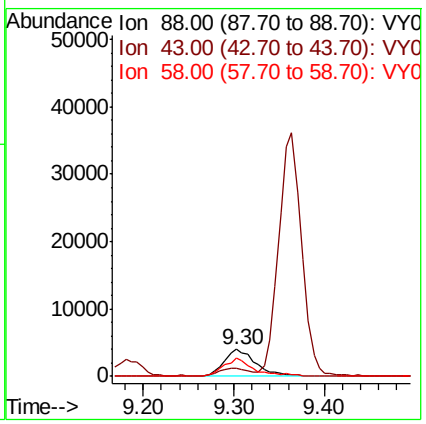


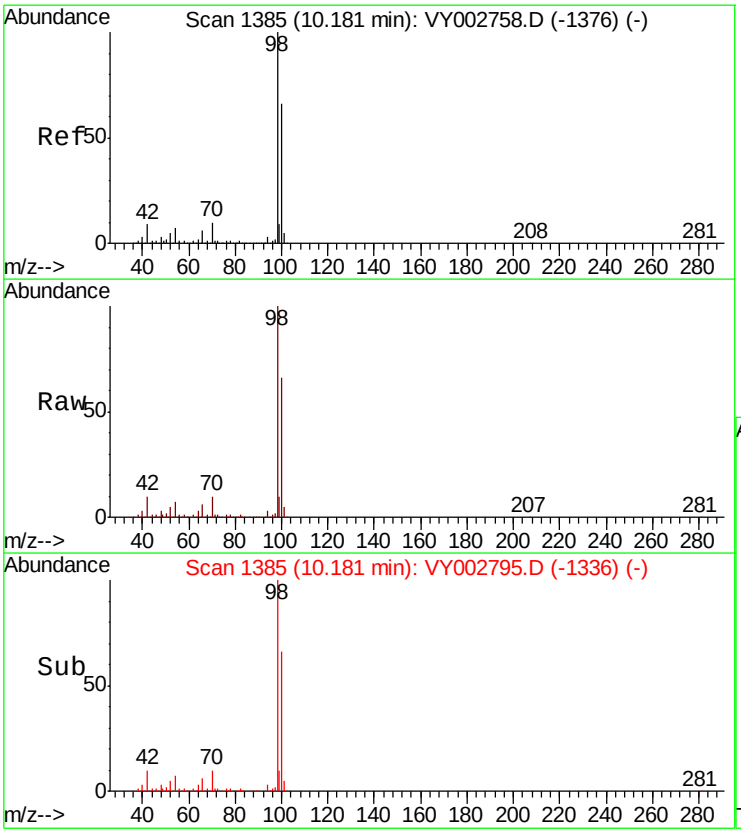
#49
1,4-Dioxane
Concen: 420.227 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 9971

Ion	Ratio	Lower	Upper
88	100		
43	26.8	21.3	31.9
58	64.6	52.2	78.2

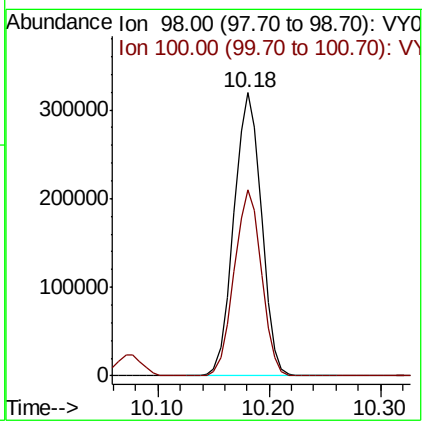


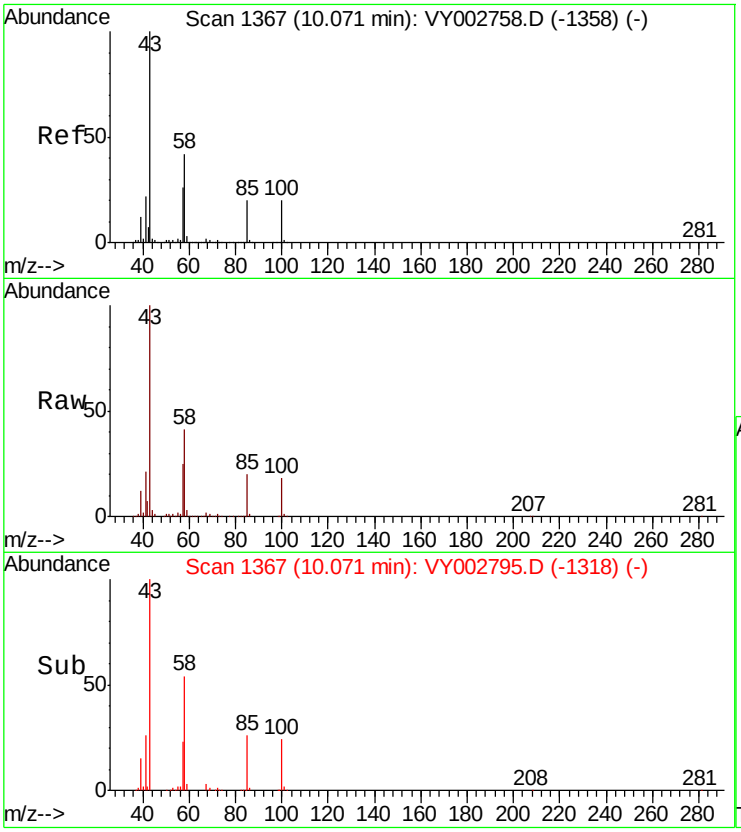


#50
Toluene-d8
Concen: 52.840 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 98 Resp: 545804

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.2	78.2



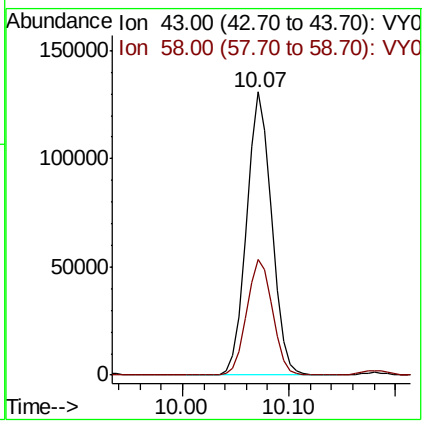


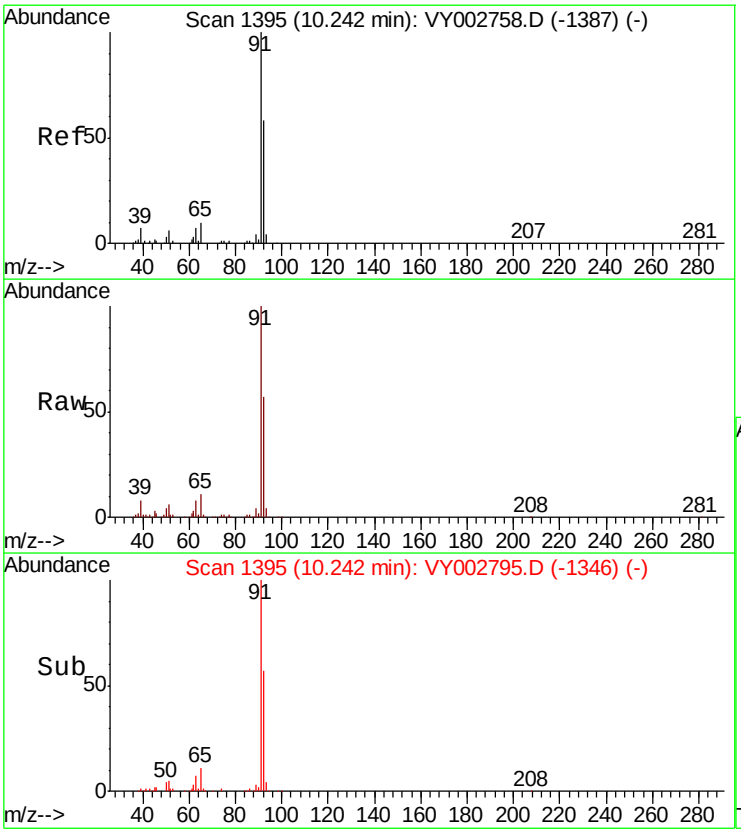
#51
4-Methyl-2-Pentanone
Concen: 108.095 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 216708

Ion	Ratio	Lower	Upper
43	100		
58	42.1	34.2	51.2

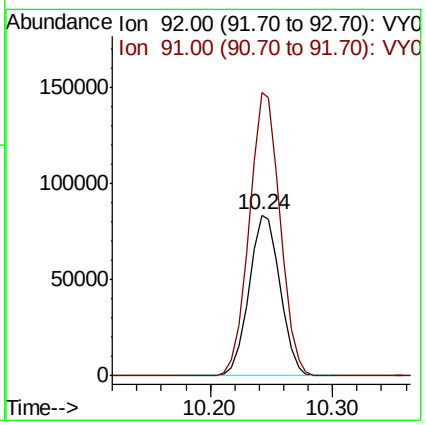


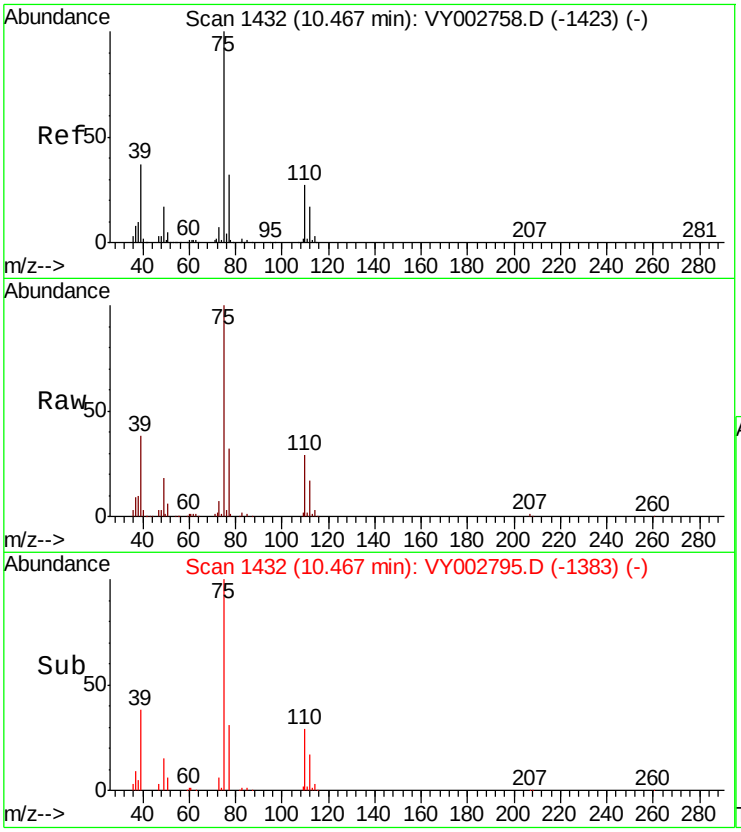


#52
Toluene
Concen: 20.845 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 92 Resp: 147960

Ion	Ratio	Lower	Upper
92	100		
91	174.9	138.5	207.7



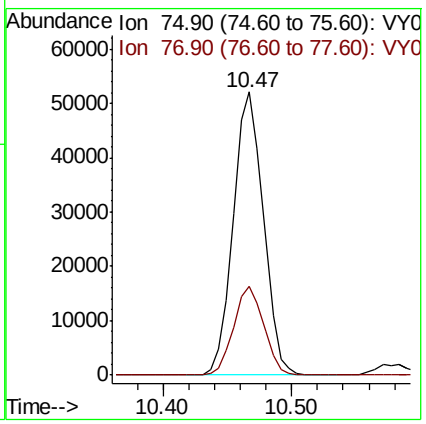


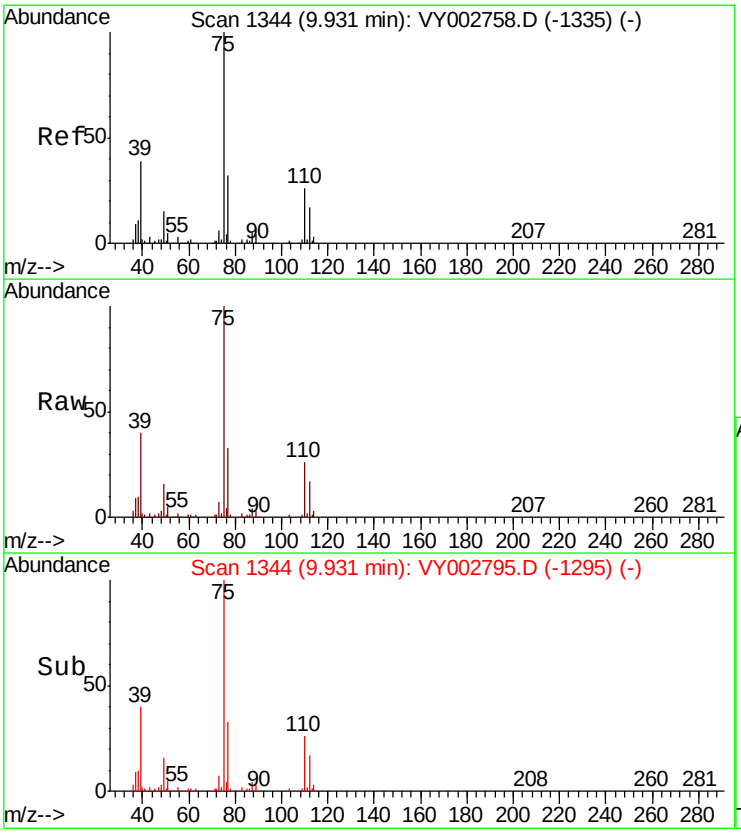
#53
t-1,3-Dichloropropene
Concen: 21.241 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 84519

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.3	37.9

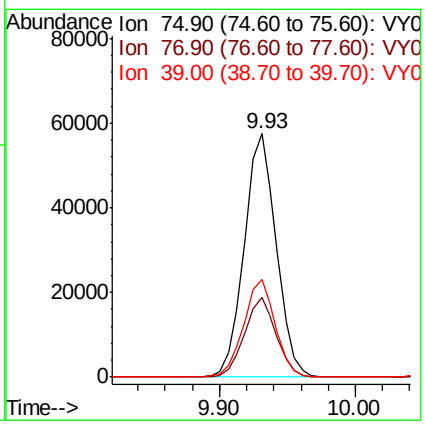


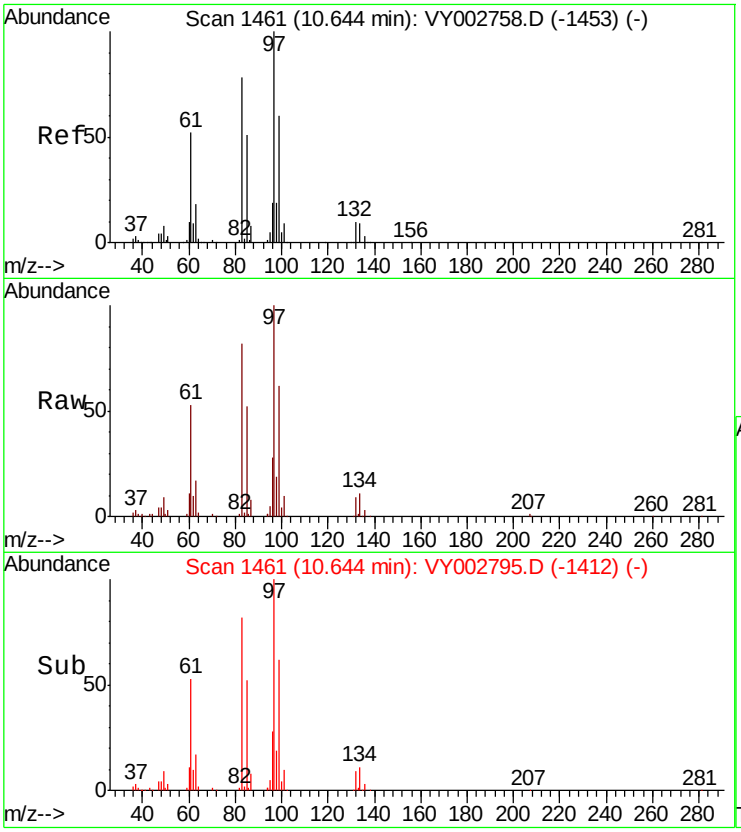


#54
cis-1,3-Dichloropropene
Concen: 21.048 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 75 Resp: 94899

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.6	38.4
39	40.0	31.3	46.9



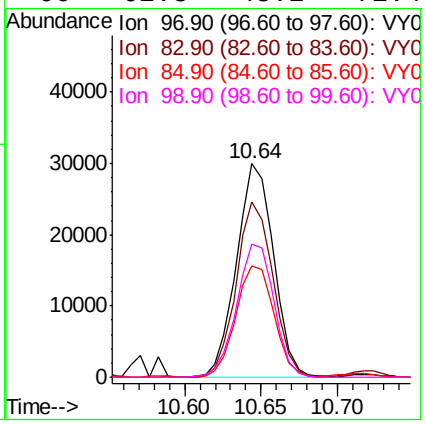


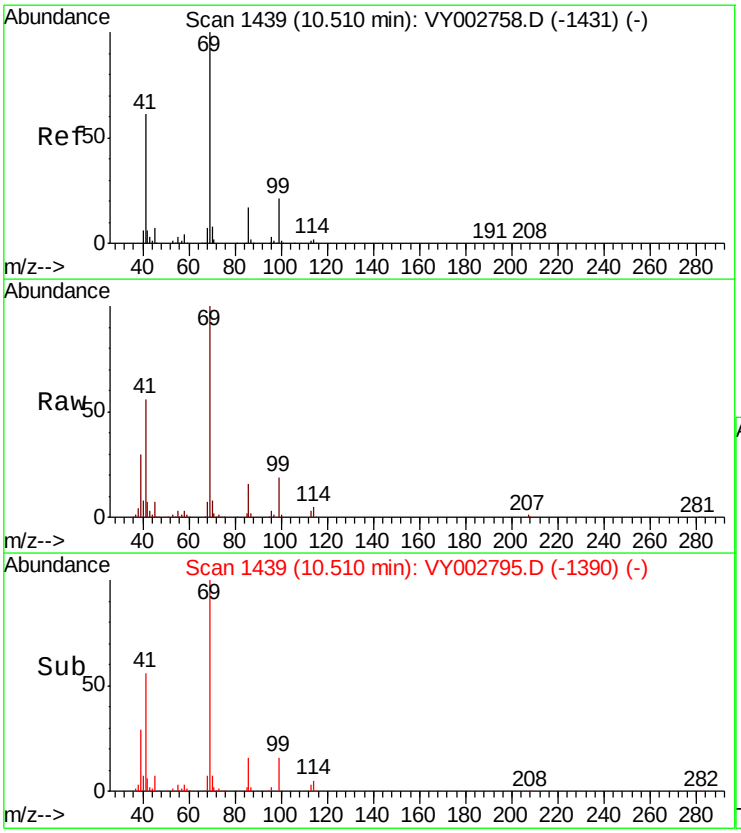
#55
1,1,2-Trichloroethane
Concen: 21.382 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 50585

Ion	Ratio	Lower	Upper
97	100		
83	81.9	62.7	94.1
85	51.9	40.6	60.8
99	62.3	48.2	72.4

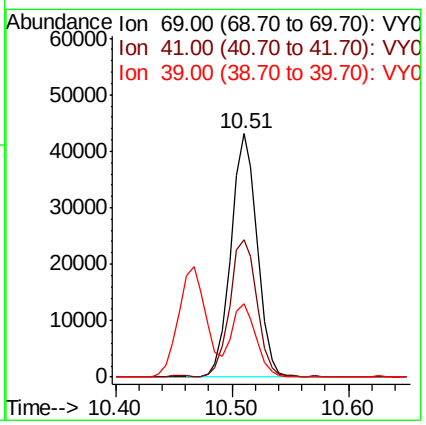


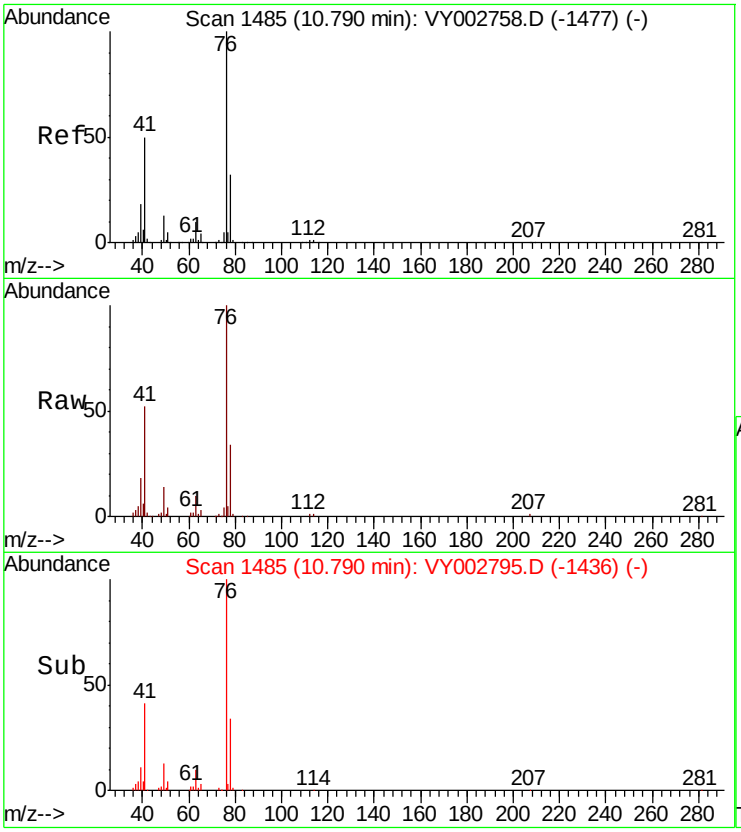


#56
Ethyl methacrylate
Concen: 21.256 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 69 Resp: 67357

Ion	Ratio	Lower	Upper
69	100		
41	58.2	47.0	70.4
39	28.3	22.0	33.0



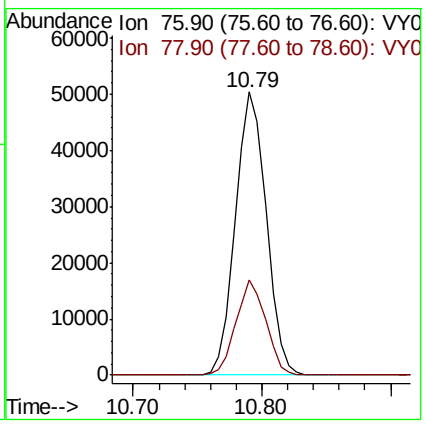


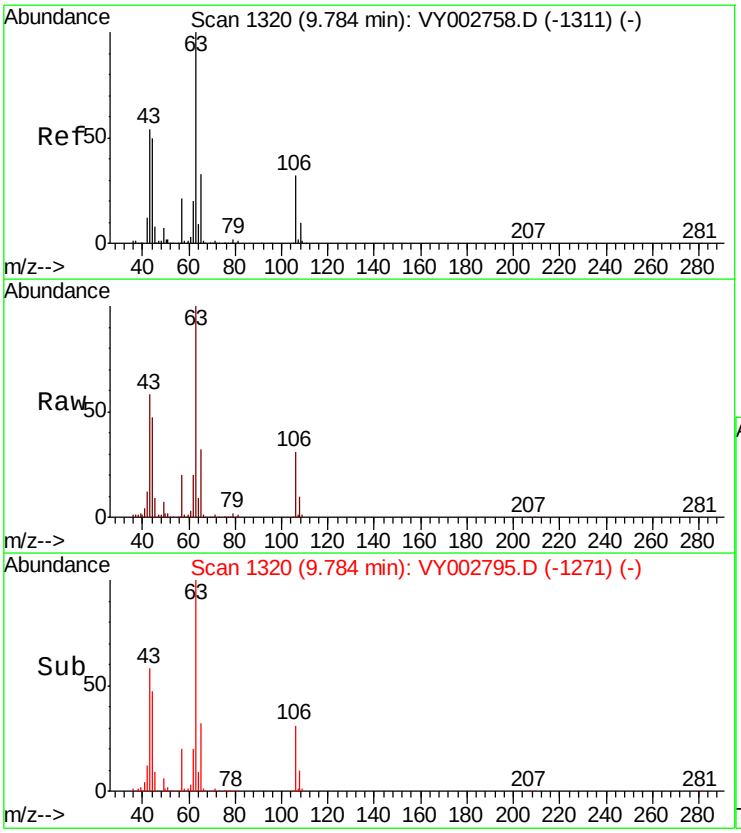
#57
1,3-Dichloropropane
Concen: 21.416 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 83336

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.1	39.1

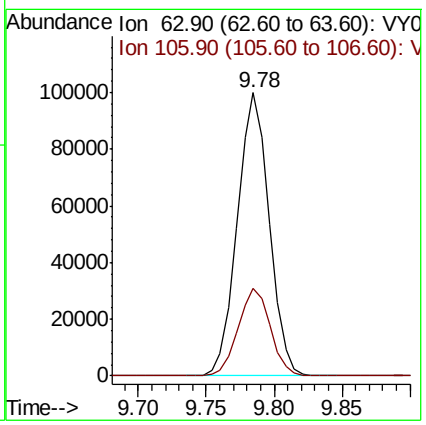


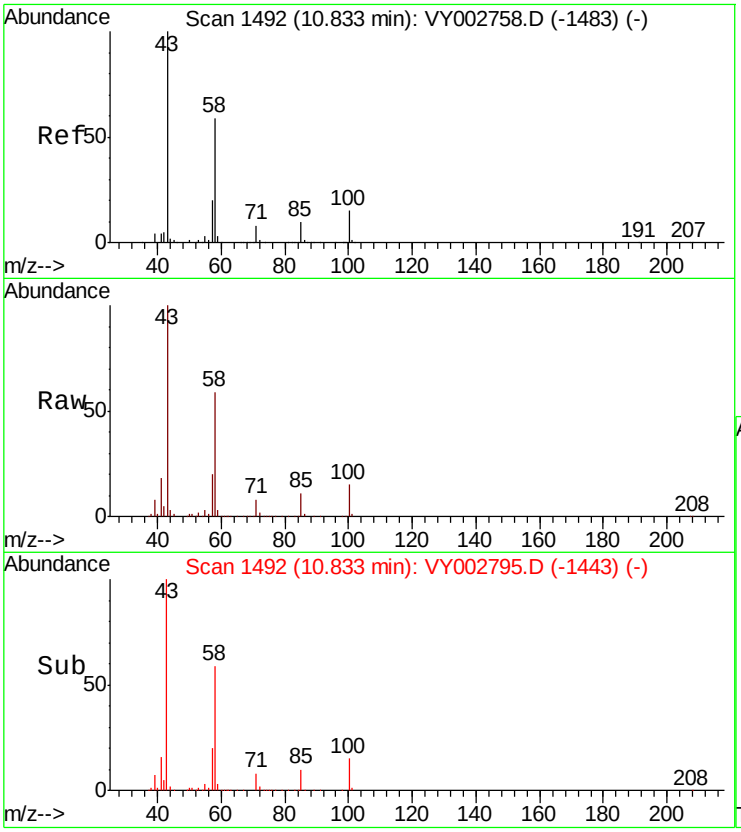


#58
2-Chloroethyl Vinyl ether
Concen: 105.583 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 63 Resp: 163481

Ion	Ratio	Lower	Upper
63	100		
106	31.0	25.4	38.2



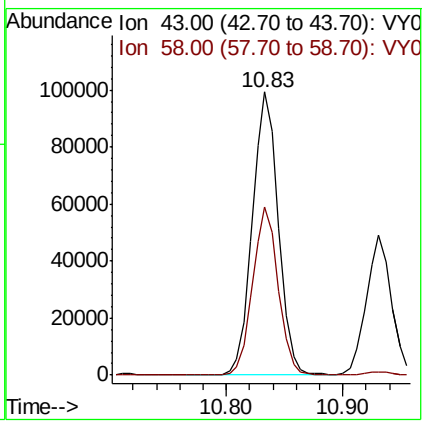


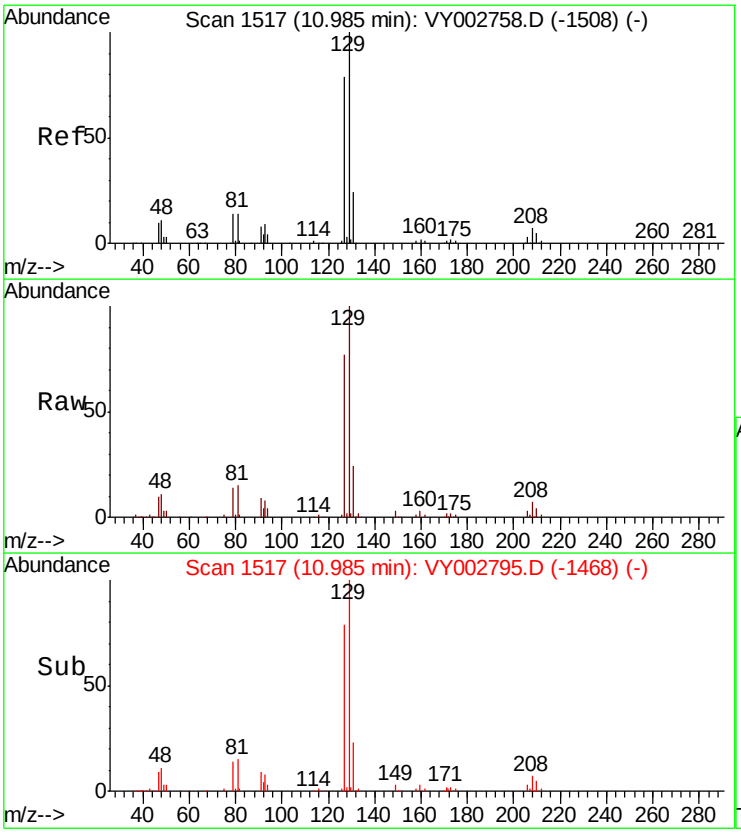
#59
2-Hexanone
Concen: 108.276 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 154018

Ion	Ratio	Lower	Upper
43	100		
58	58.3	29.5	88.5

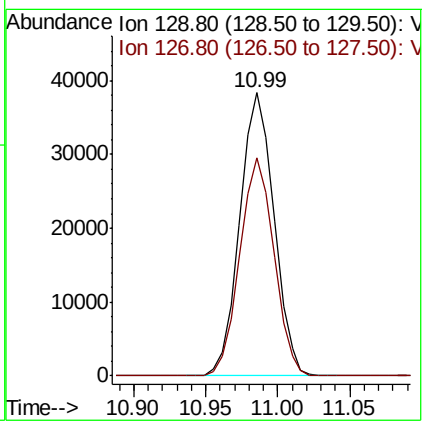


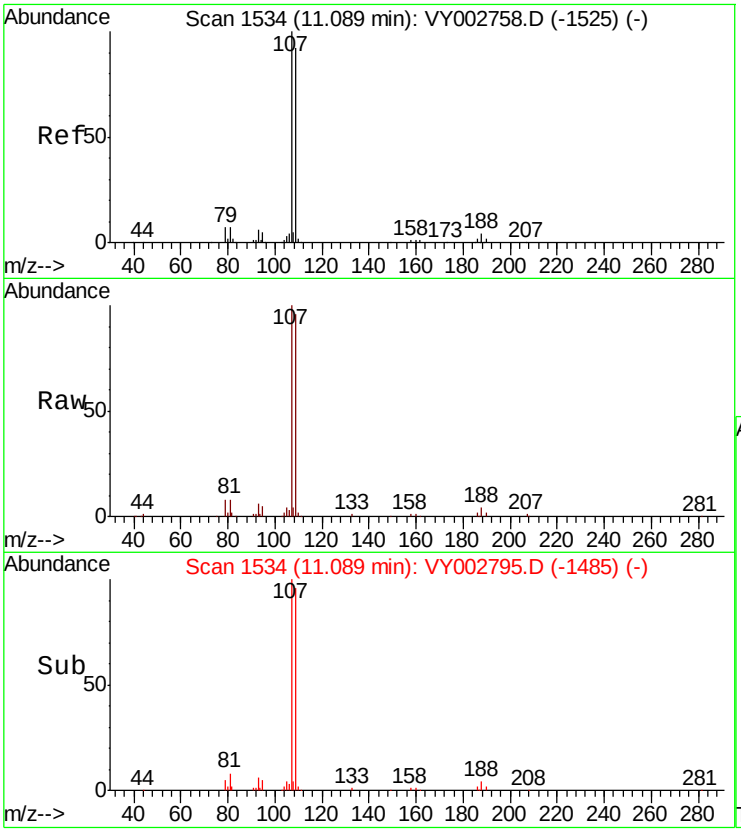


#60
Dibromochloromethane
Concen: 21.031 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:129 Resp: 63081

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.3



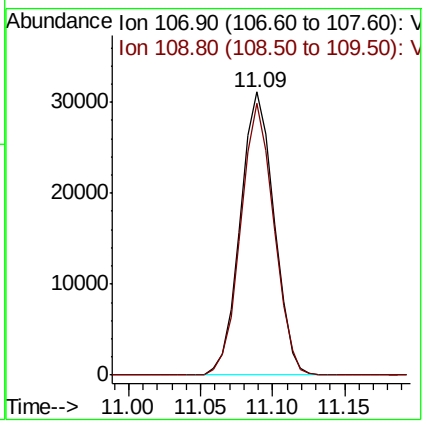


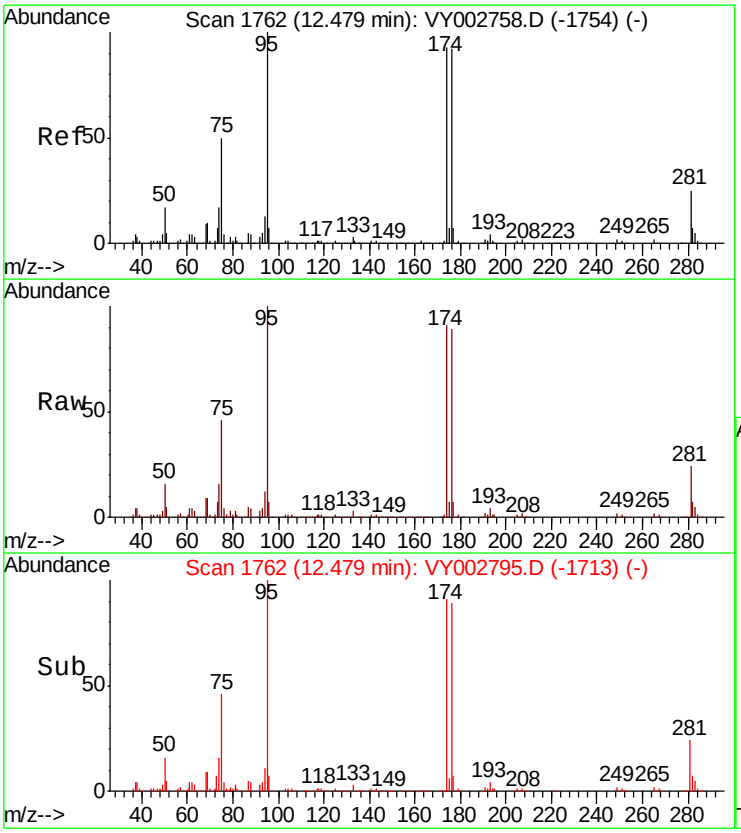
#61
1,2-Dibromoethane
Concen: 21.646 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 50516

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.6	113.4

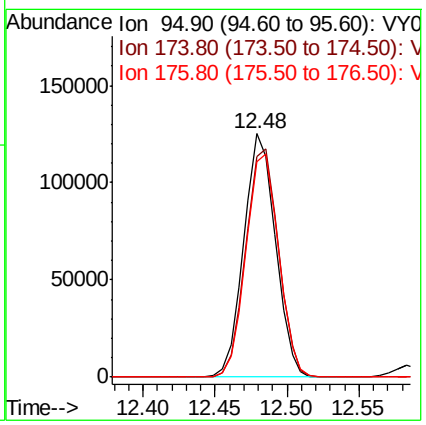


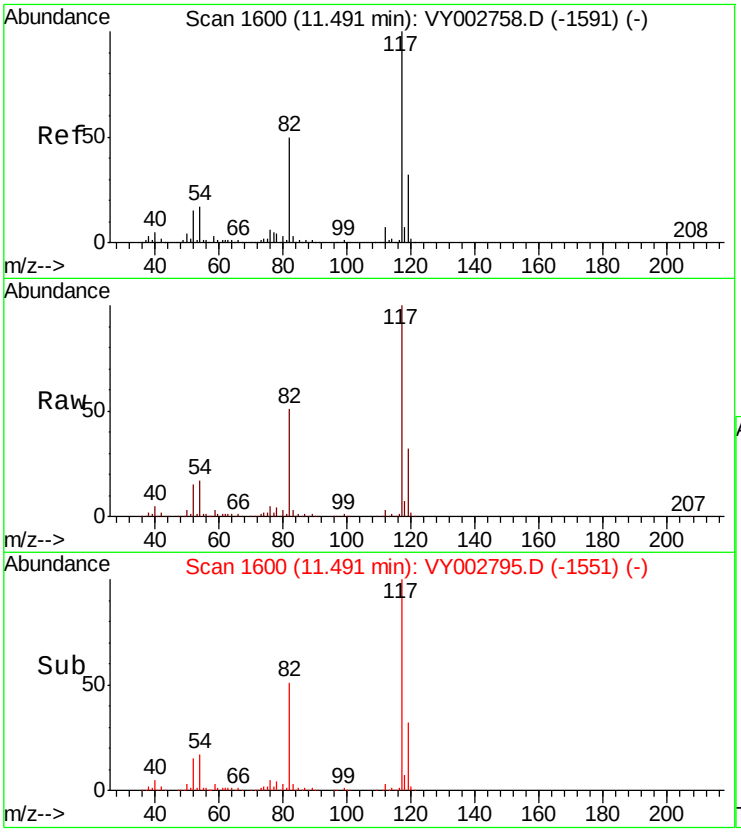


#62
4-Bromofluorobenzene
Concen: 53.964 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 95 Resp: 190498

Ion	Ratio	Lower	Upper
95	100		
174	96.8	0.0	191.2
176	94.5	0.0	188.8



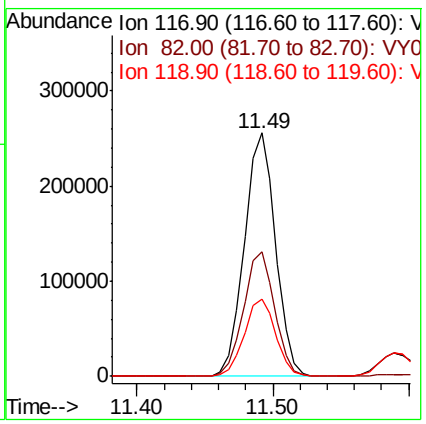


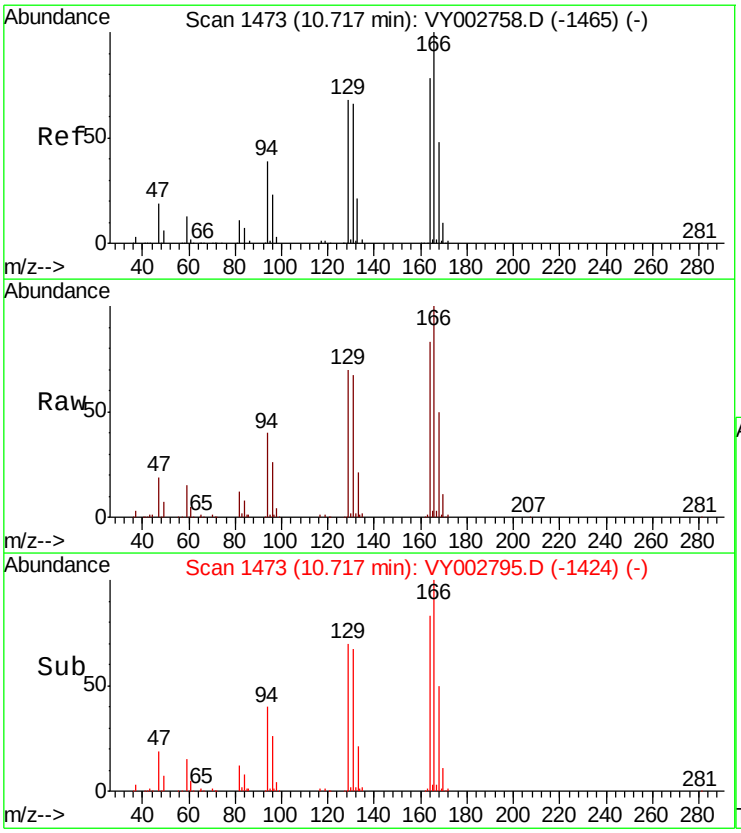
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 410568

Ion	Ratio	Lower	Upper
117	100		
82	51.2	40.2	60.4
119	31.9	25.8	38.8

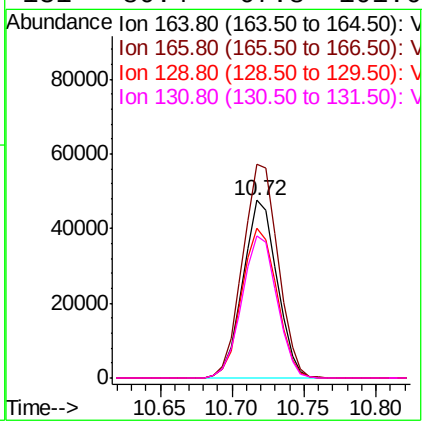


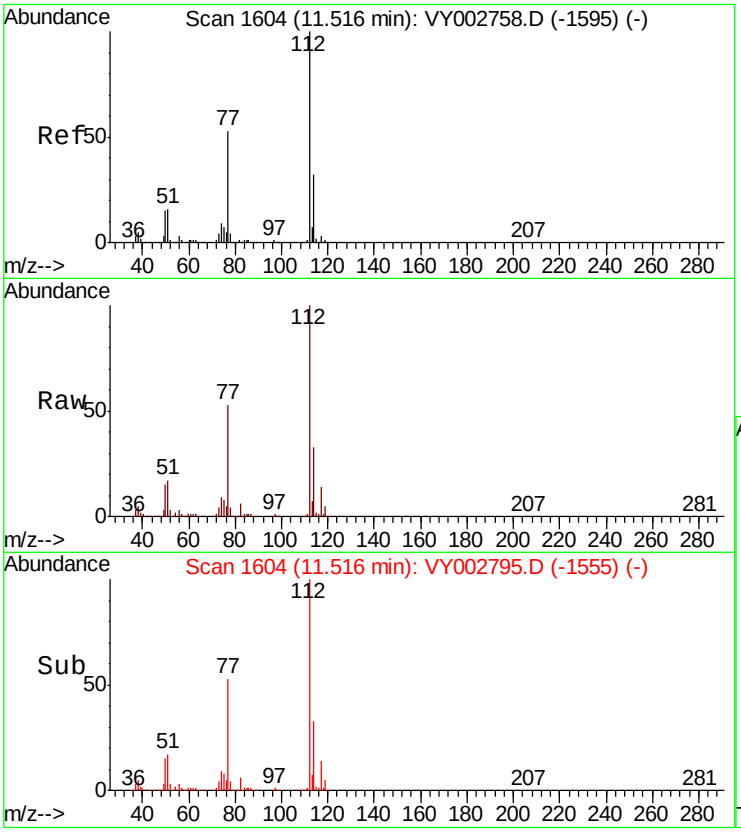


#64
Tetrachloroethene
Concen: 20.807 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:164 Resp: 77642

Ion	Ratio	Lower	Upper
164	100		
166	120.4	102.3	153.5
129	84.5	69.4	104.2
131	80.4	67.8	101.6



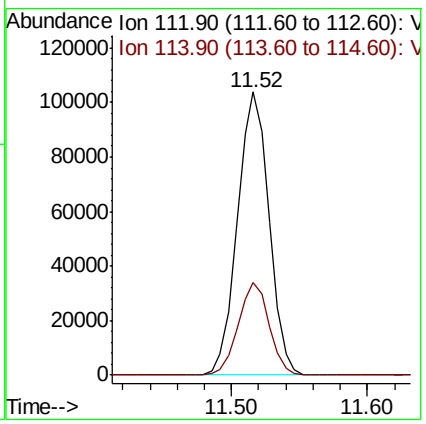


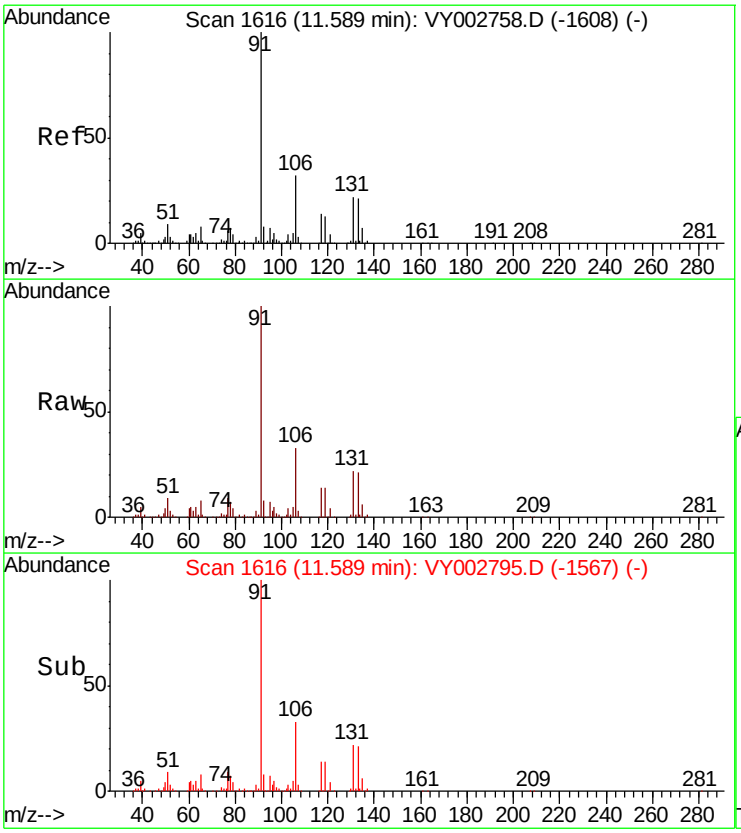
#65
Chlorobenzene
Concen: 20.711 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 168071

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.7	38.5

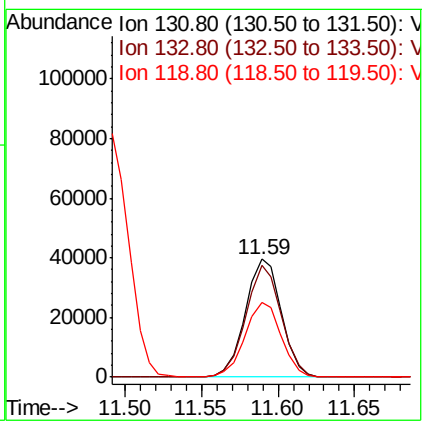


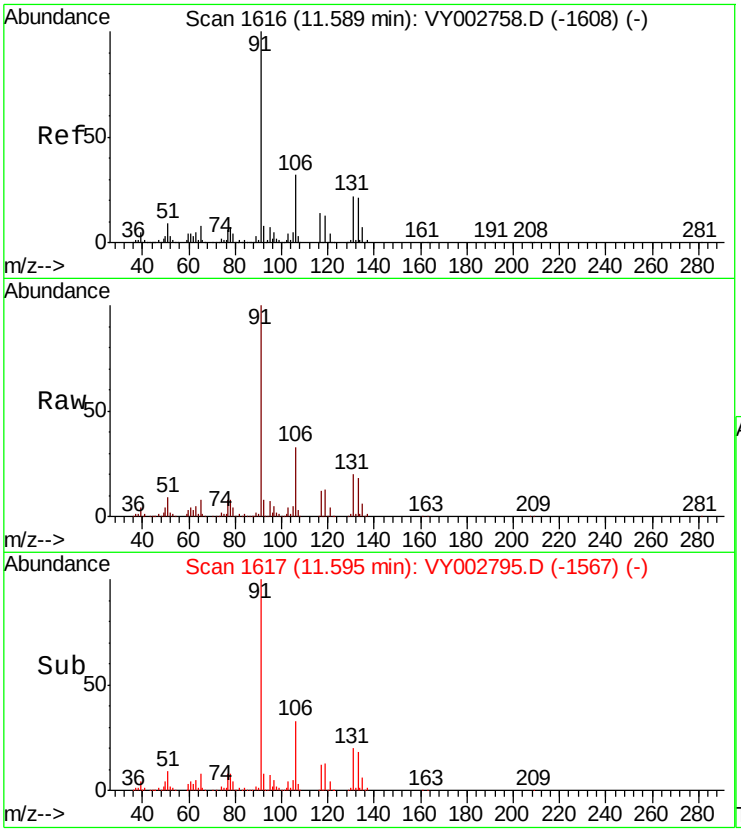


#66
1,1,1,2-Tetrachloroethane
Concen: 21.147 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:131 Resp: 64631

Ion	Ratio	Lower	Upper
131	100		
133	93.8	47.6	142.8
119	63.7	31.7	95.1



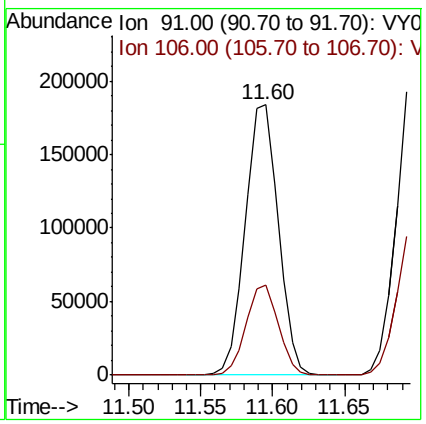


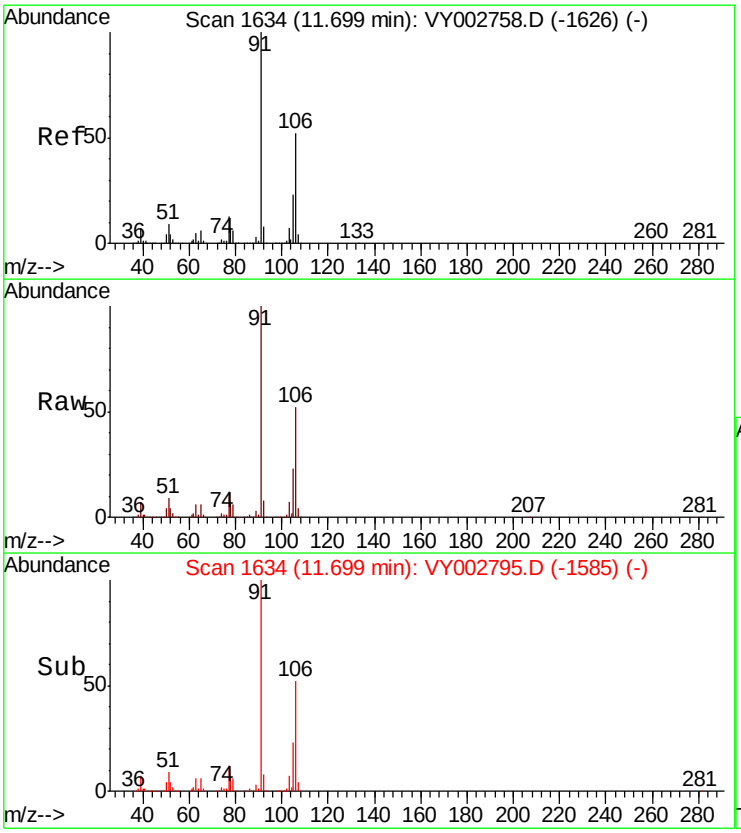
#67
Ethyl Benzene
Concen: 20.689 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 291055

Ion	Ratio	Lower	Upper
91	100		
106	33.2	25.7	38.5

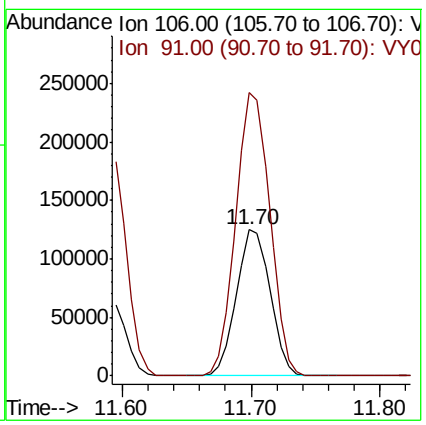


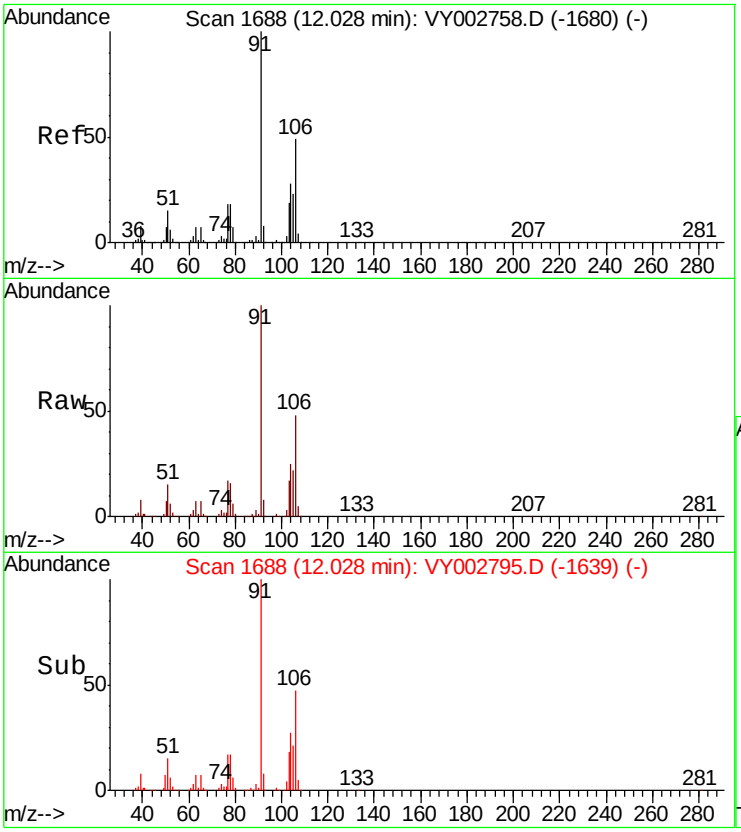


#68
m/p-Xylenes
Concen: 41.649 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:106 Resp: 227173

Ion	Ratio	Lower	Upper
106	100		
91	195.9	156.0	234.0



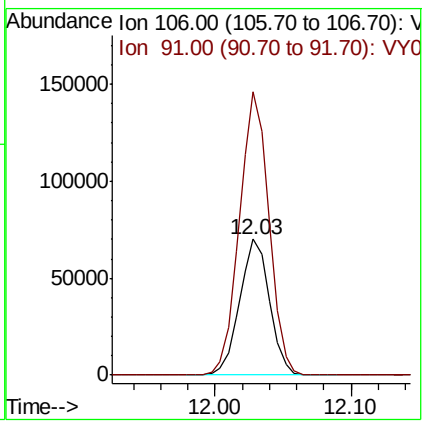


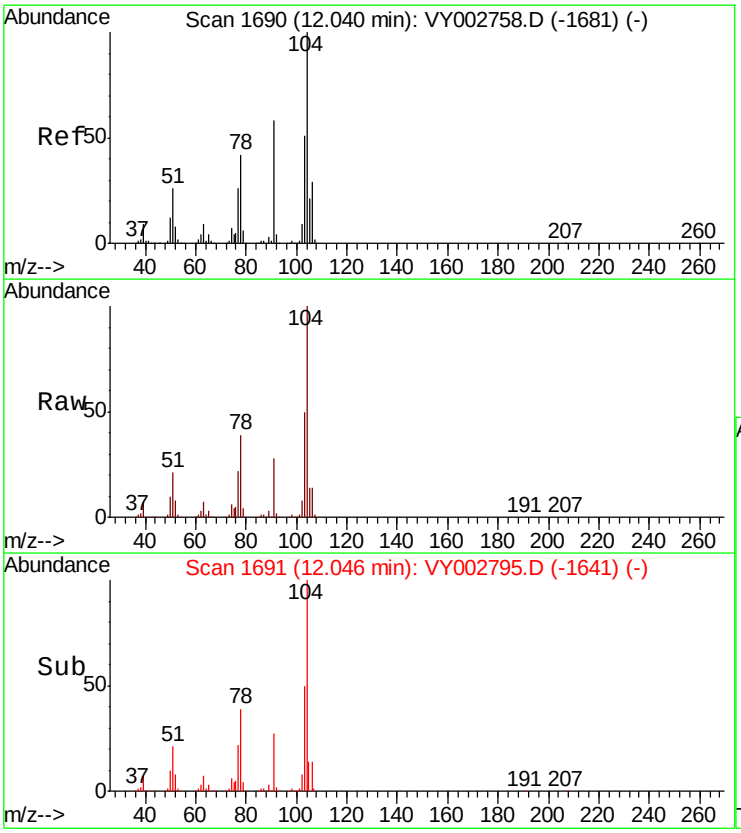
#69
o-Xylene
Concen: 20.887 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 107552

Ion	Ratio	Lower	Upper
106	100		
91	205.8	102.4	307.1

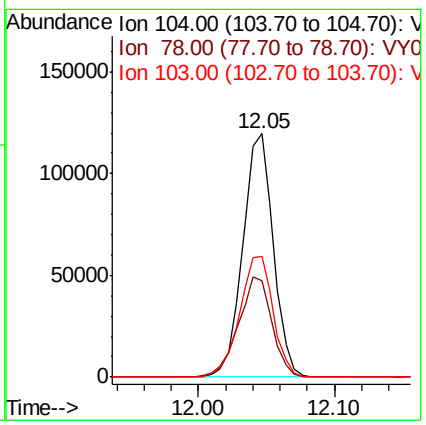


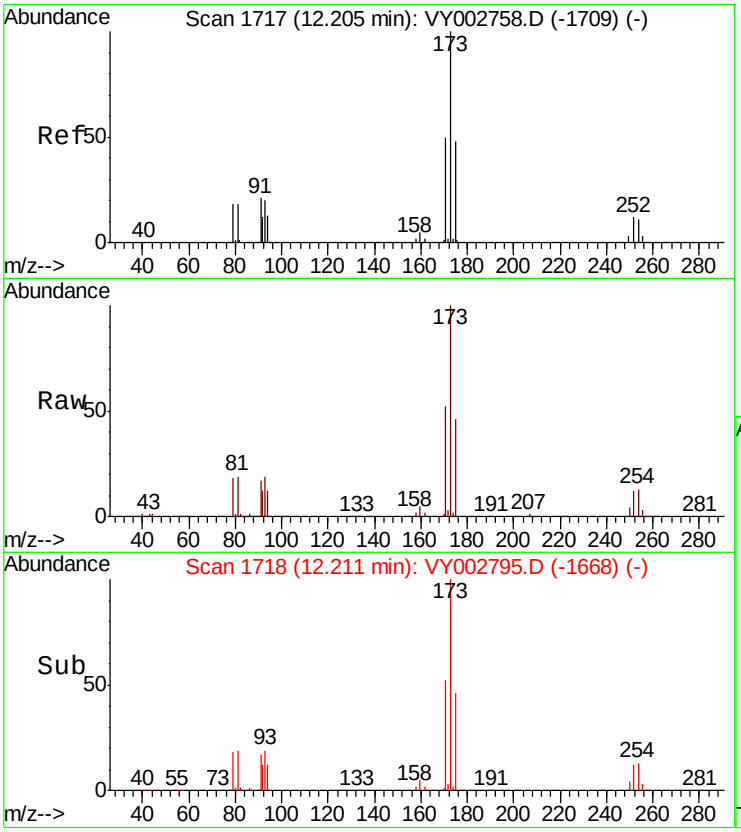


#70
Styrene
Concen: 20.966 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:104 Resp: 187148

Ion	Ratio	Lower	Upper
104	100		
78	45.2	36.2	54.4
103	54.6	43.6	65.4



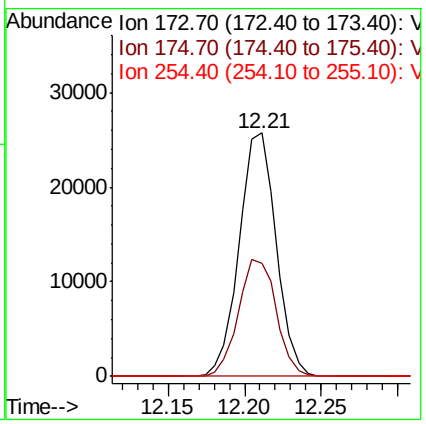


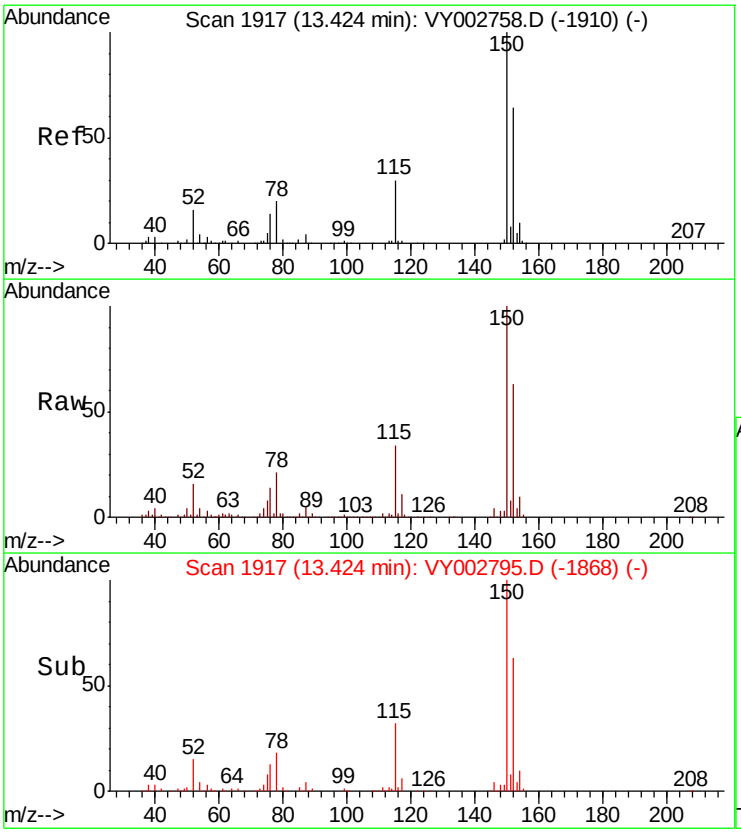
#71
Bromoform
Concen: 21.112 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 43175

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.3	72.8
254	0.0	0.1	0.1#

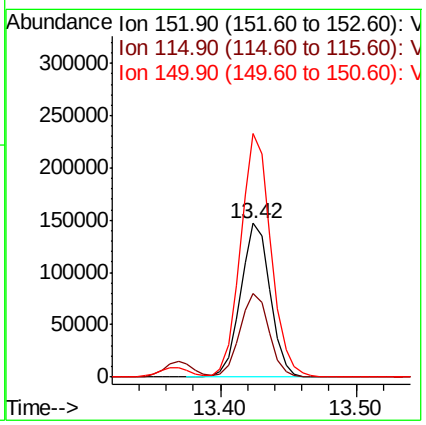


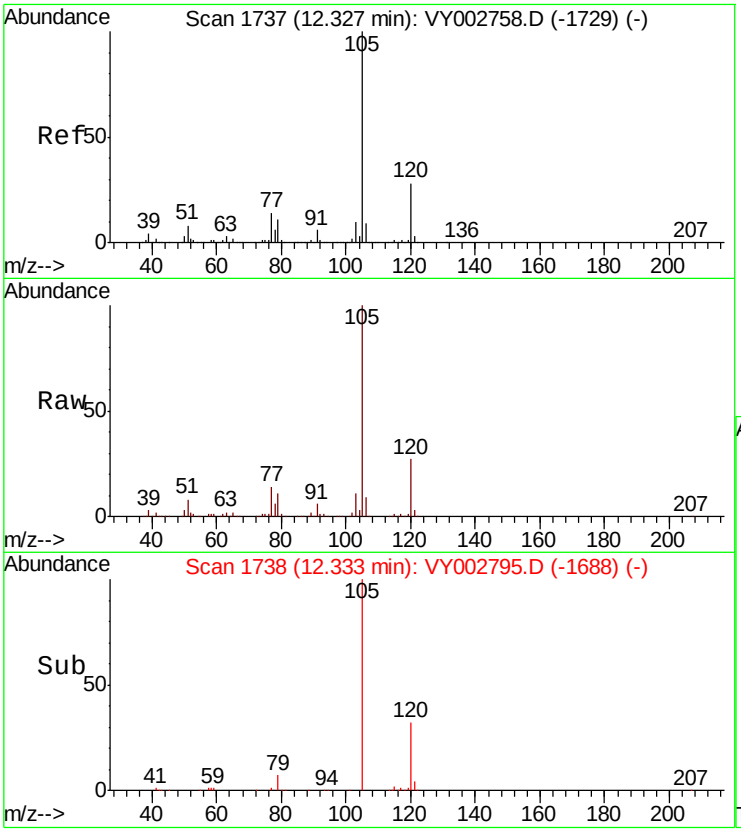


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:152 Resp: 222066

Ion	Ratio	Lower	Upper
152	100		
115	54.2	27.0	81.0
150	163.2	0.0	344.8



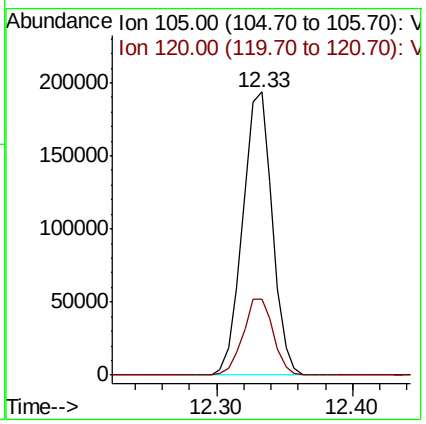


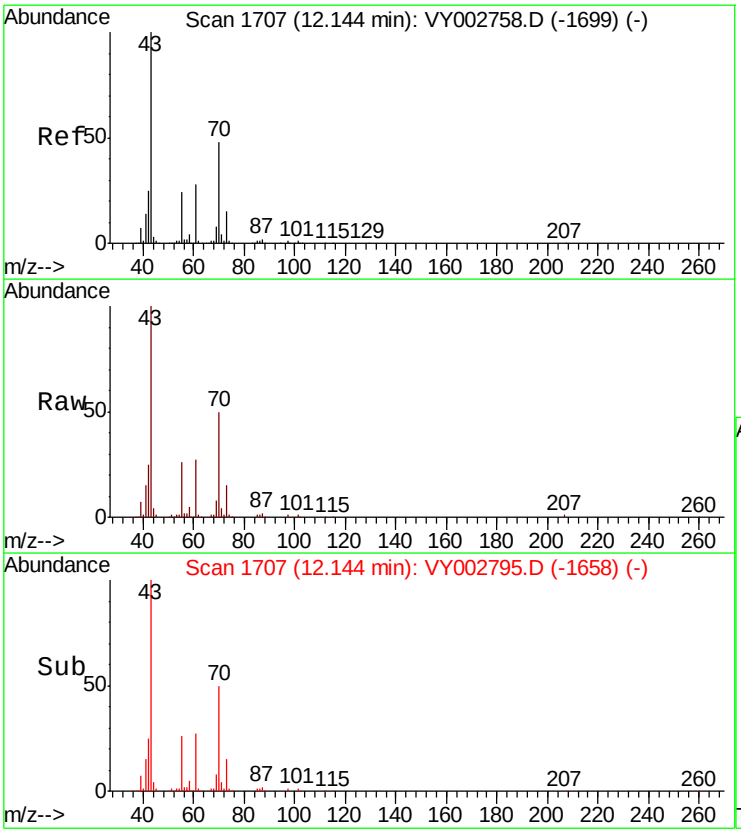
#73
Isopropylbenzene
Concen: 20.724 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 294919

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.7	41.1

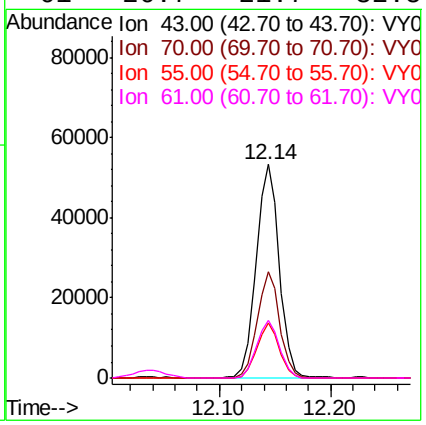


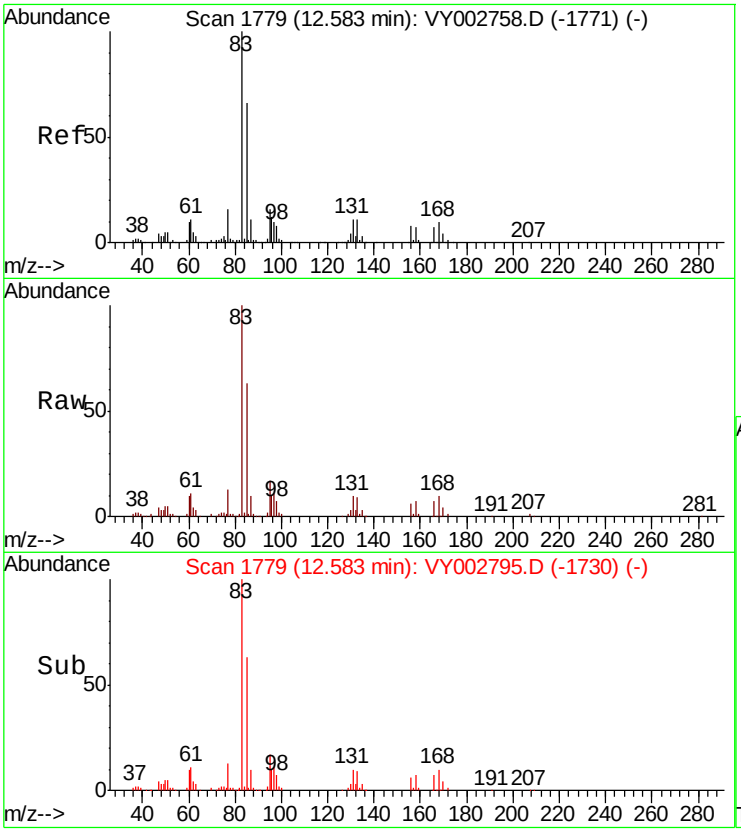


#74
N-amyl acetate
Concen: 21.100 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 43 Resp: 77046

Ion	Ratio	Lower	Upper
43	100		
70	48.2	37.7	56.5
55	24.9	19.8	29.6
61	26.7	21.7	32.5



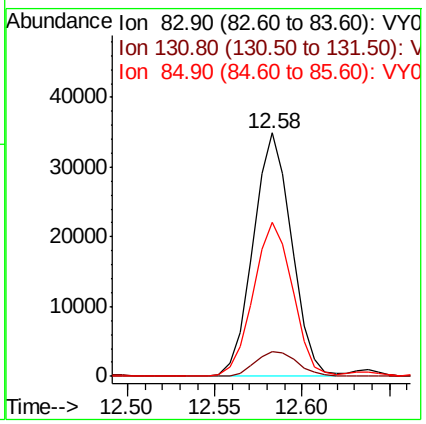


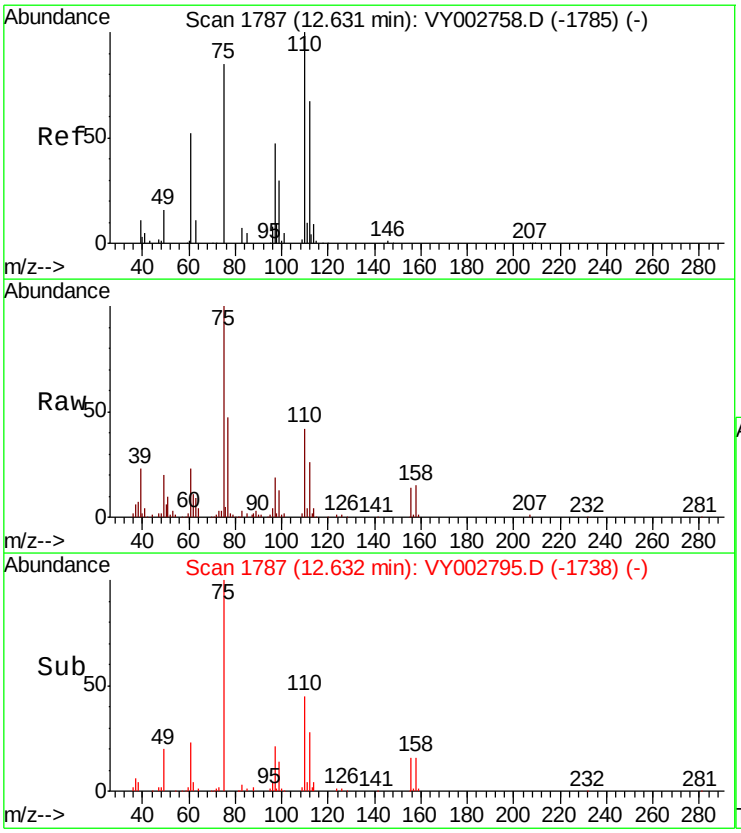
#75
1,1,2,2-Tetrachloroethane
Concen: 21.364 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 53343

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.8	17.4
85	64.6	32.6	98.0

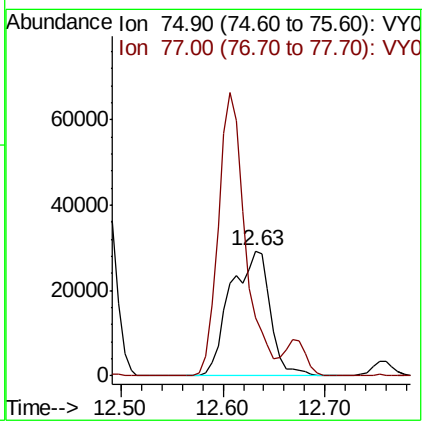


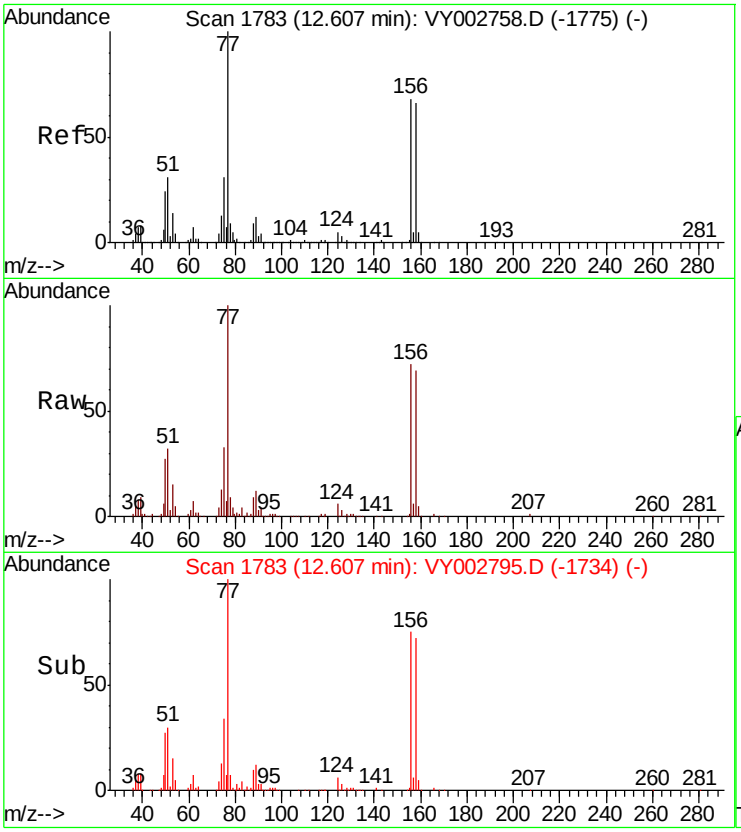


#76
1,2,3-Trichloropropane
Concen: 39.769 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 75 Resp: 79577

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



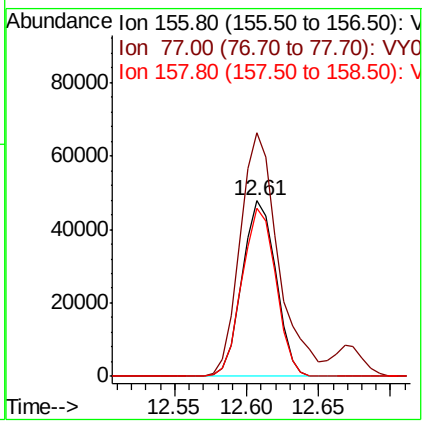


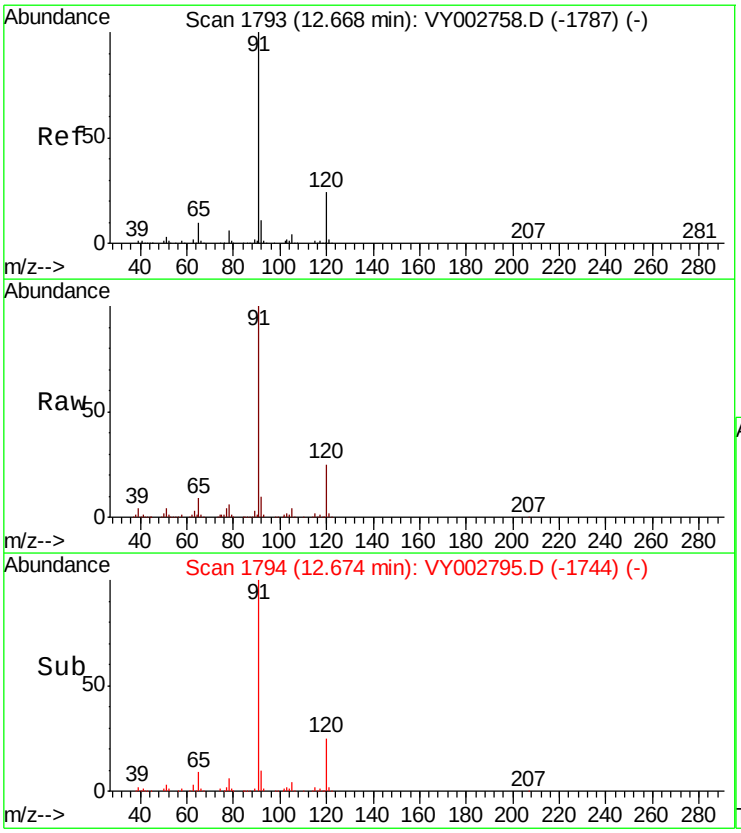
#77
Bromobenzene
Concen: 20.843 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 77233

Ion	Ratio	Lower	Upper
156	100		
77	158.3	81.4	244.2
158	96.3	48.5	145.6

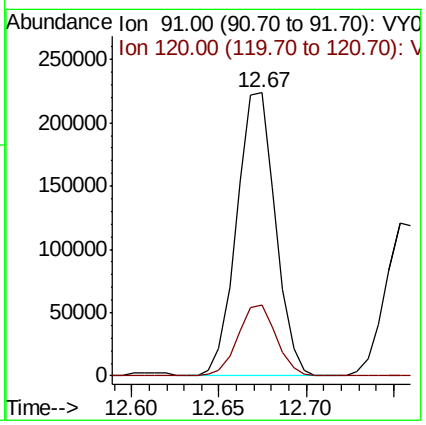


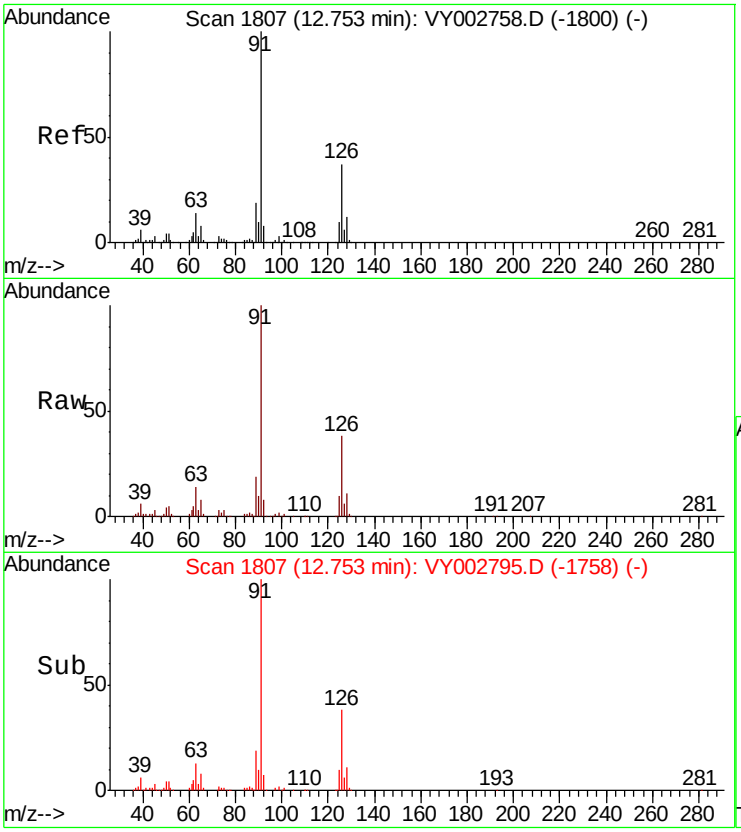


#78
n-propylbenzene
Concen: 20.901 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 91 Resp: 343571

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.3	36.9



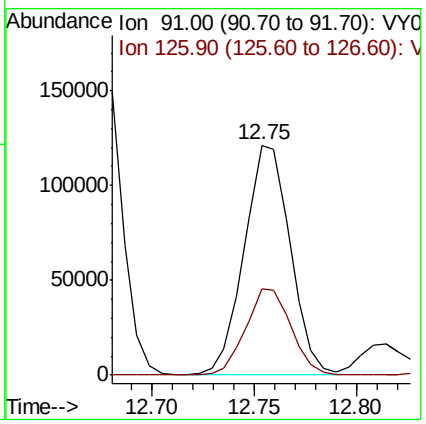


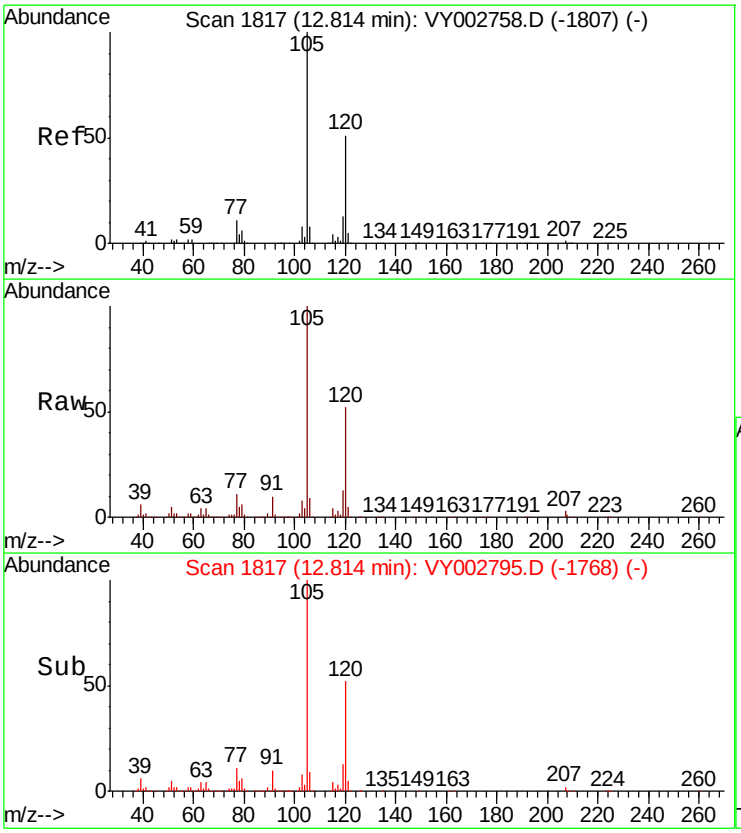
#79
2-Chlorotoluene
Concen: 20.692 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 190800

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.4	55.4

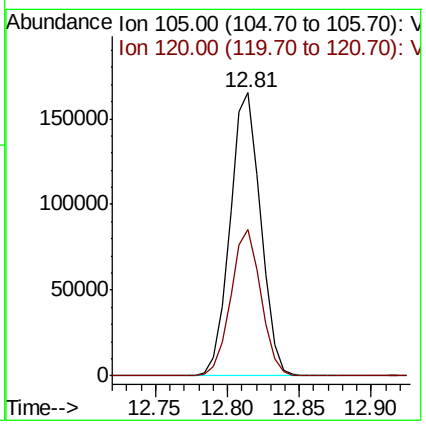


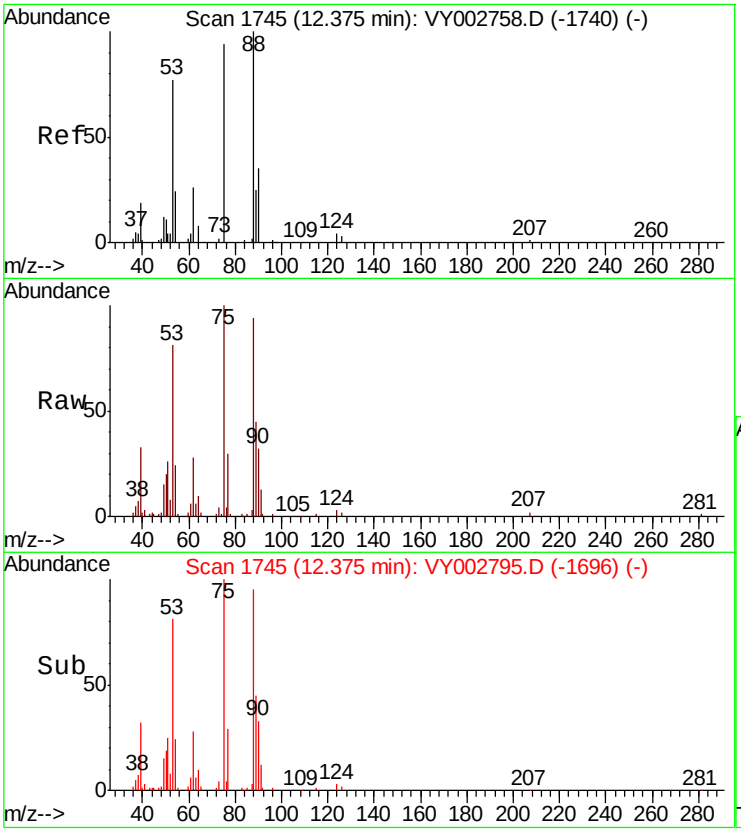


#80
1,3,5-Trimethylbenzene
Concen: 20.595 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:105 Resp: 244719

Ion	Ratio	Lower	Upper
105	100		
120	51.0	25.3	75.8



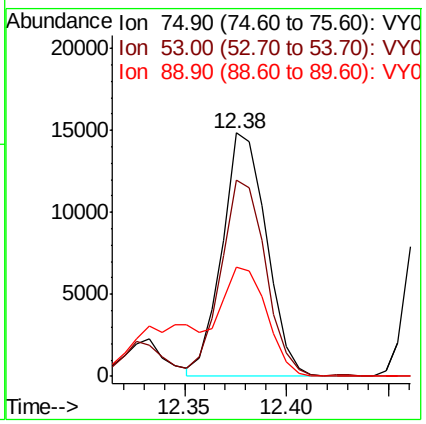


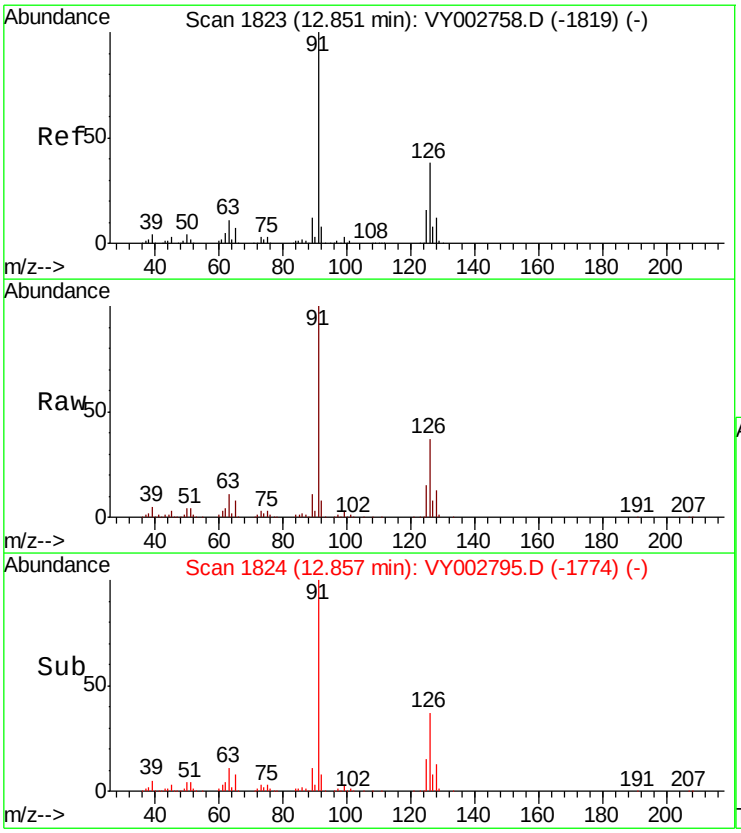
#81
trans-1,4-Dichloro-2-butene
Concen: 21.119 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 22430

Ion	Ratio	Lower	Upper
75	100		
53	80.7	64.0	96.0
89	47.7	37.4	56.2

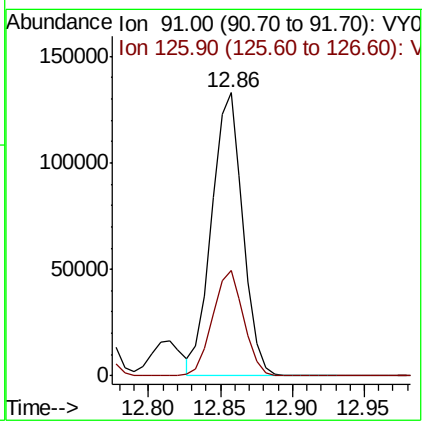


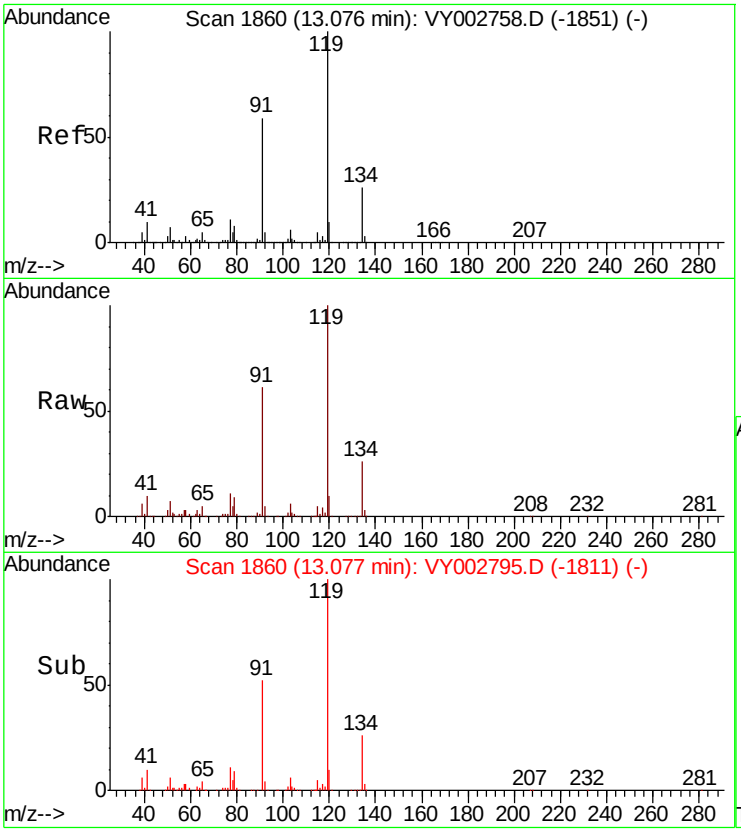


#82
4-Chlorotoluene
Concen: 20.804 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 91 Resp: 200992

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.5	55.5



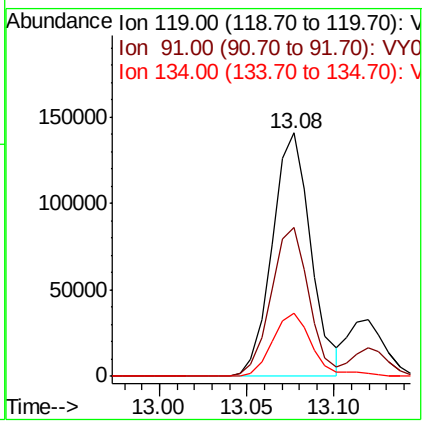


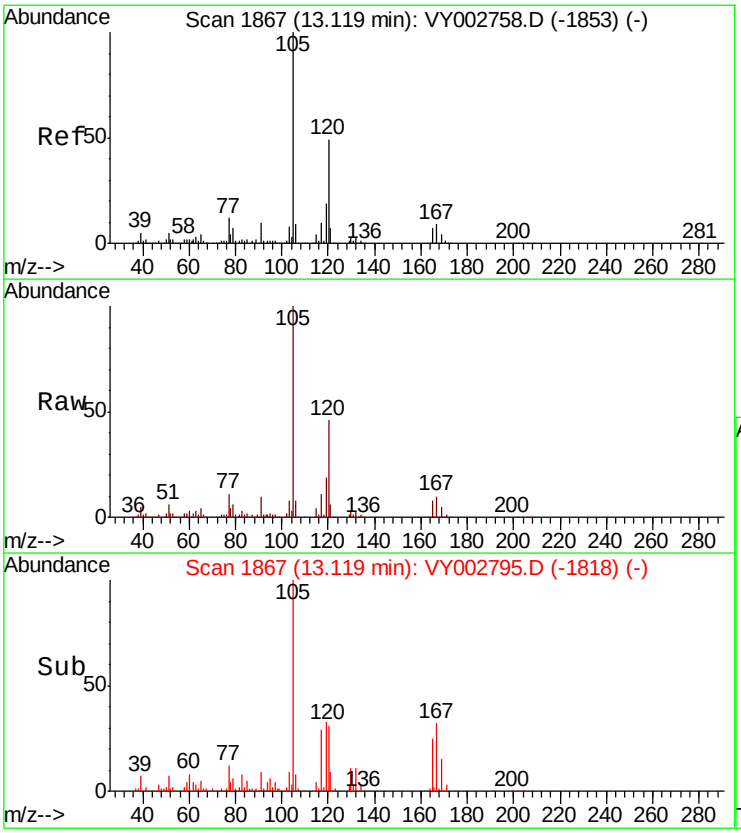
#83
tert-Butylbenzene
Concen: 20.475 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 217015

Ion	Ratio	Lower	Upper
119	100		
91	60.1	29.8	89.4
134	26.8	13.3	39.8

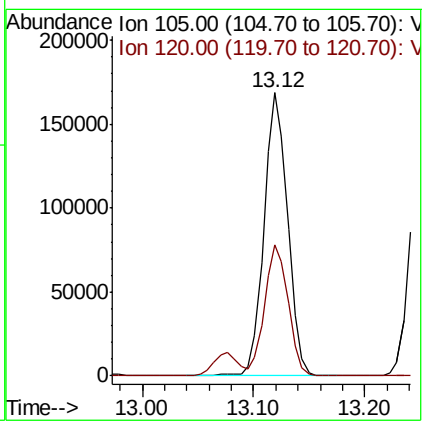


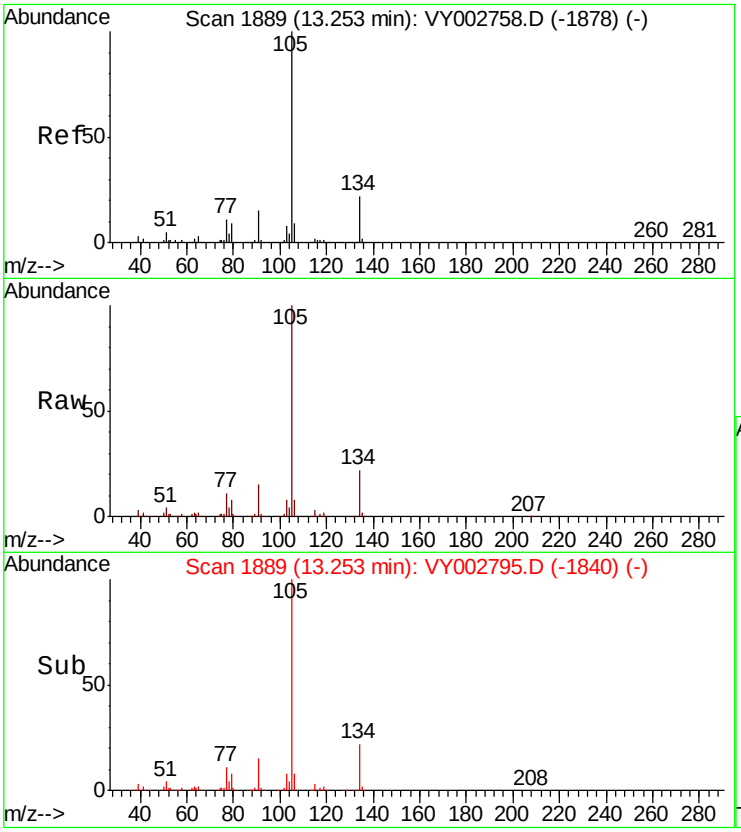


#84
1,2,4-Trimethylbenzene
Concen: 20.979 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:105 Resp: 250651

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.6	70.8



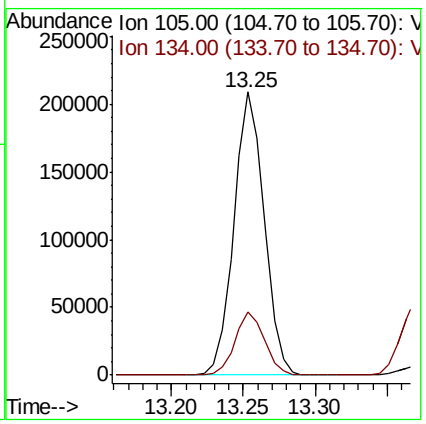


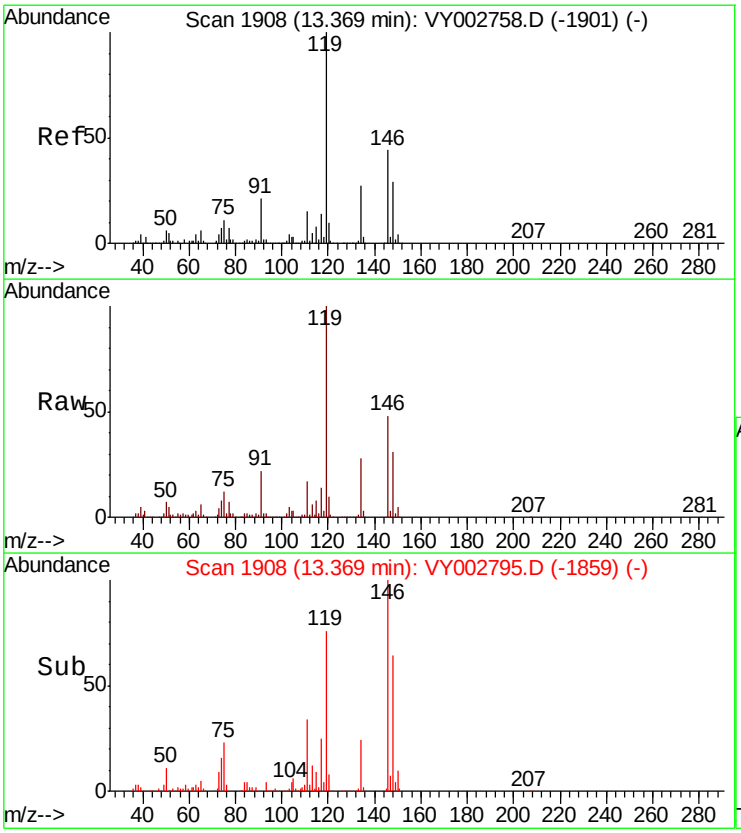
#85
sec-Butylbenzene
Concen: 21.049 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 305050

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.8	32.4

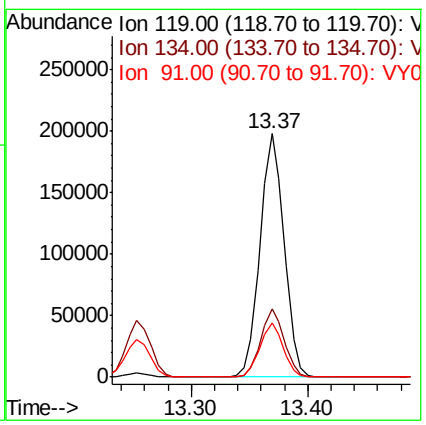


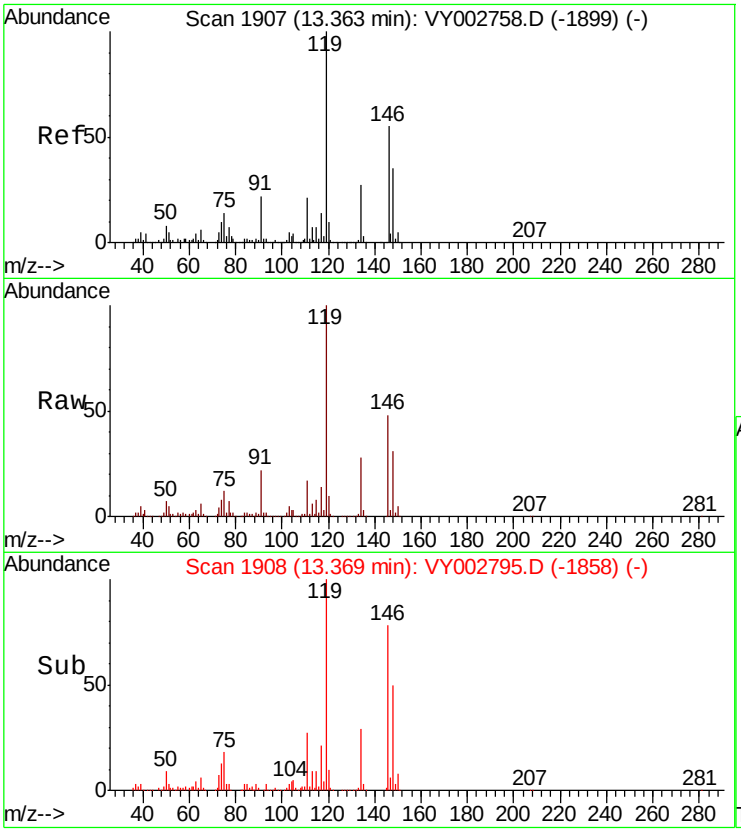


#86
p-Isopropyltoluene
Concen: 21.015 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:119 Resp: 283382

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.7	41.0
91	21.8	10.8	32.4



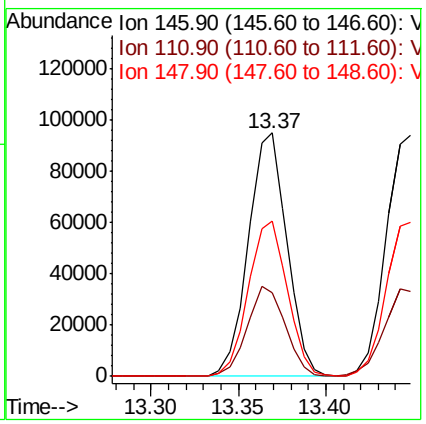


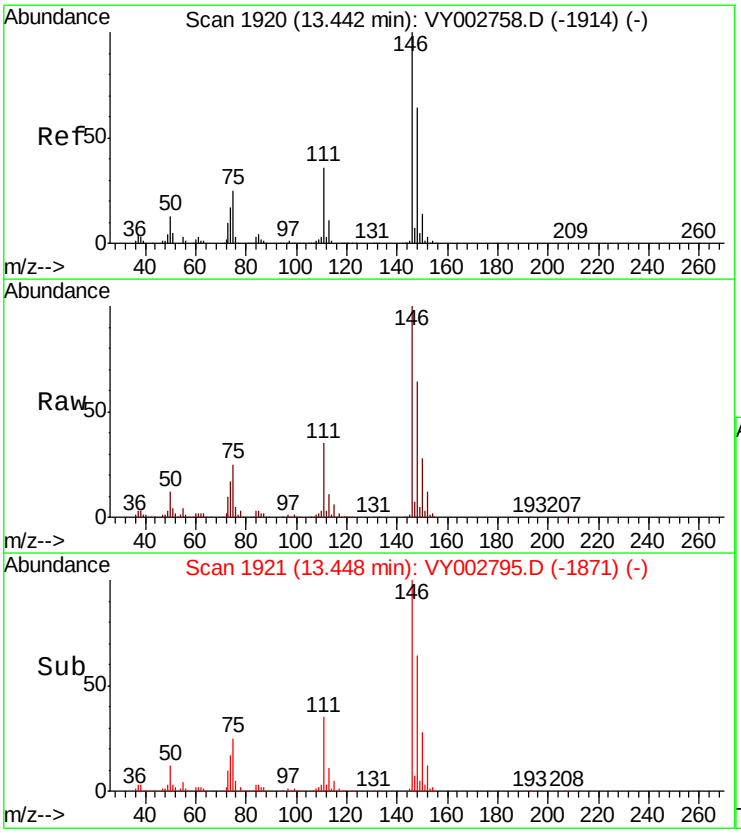
#87
1,3-Dichlorobenzene
Concen: 20.746 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 145619

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.4	55.0
148	64.6	31.9	95.7

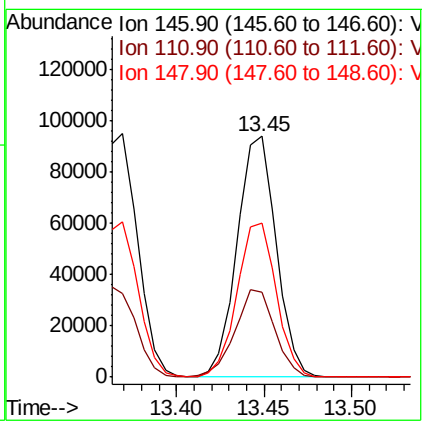


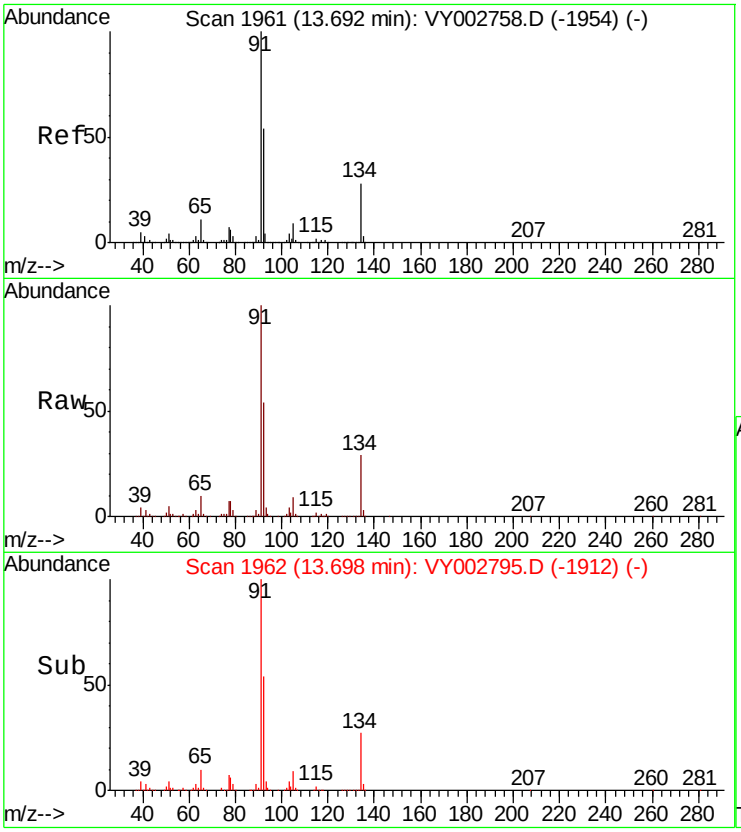


#88
1,4-Dichlorobenzene
Concen: 20.832 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:146 Resp: 146267

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.1	54.3
148	64.3	32.1	96.3



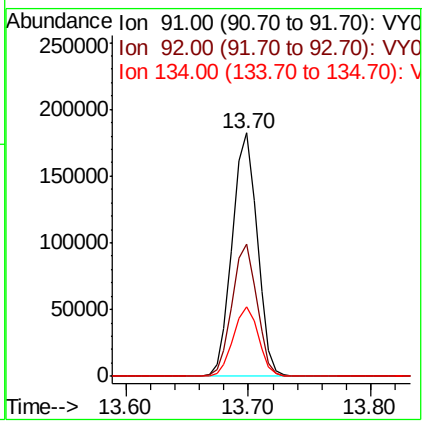


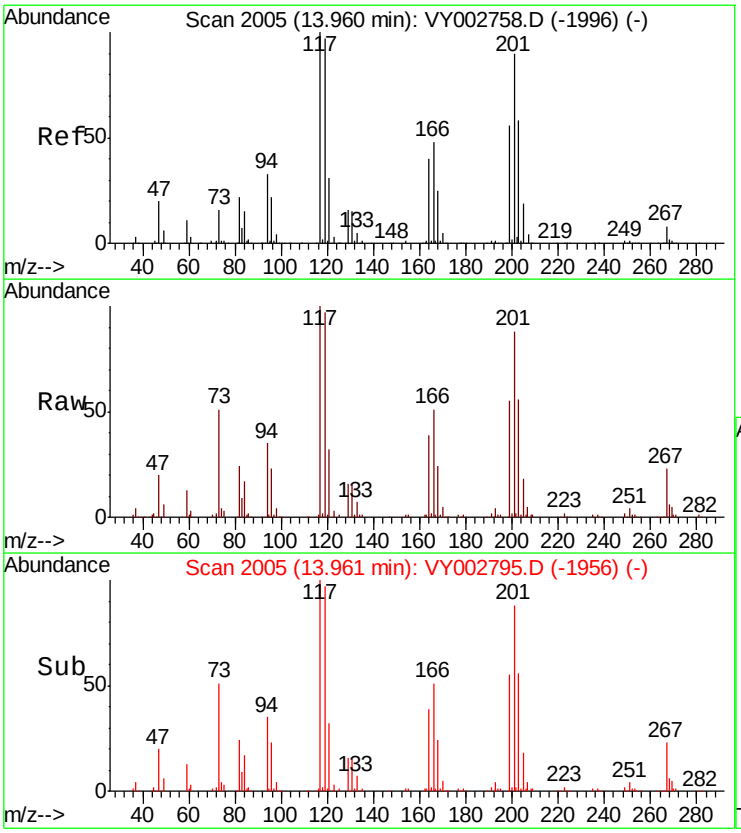
#89
n-Butylbenzene
Concen: 21.076 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 258036

Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.1	81.2
134	28.9	14.3	42.9

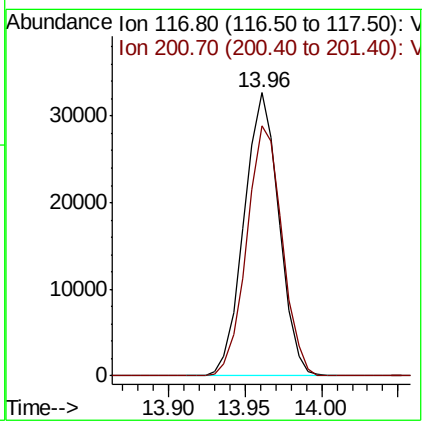


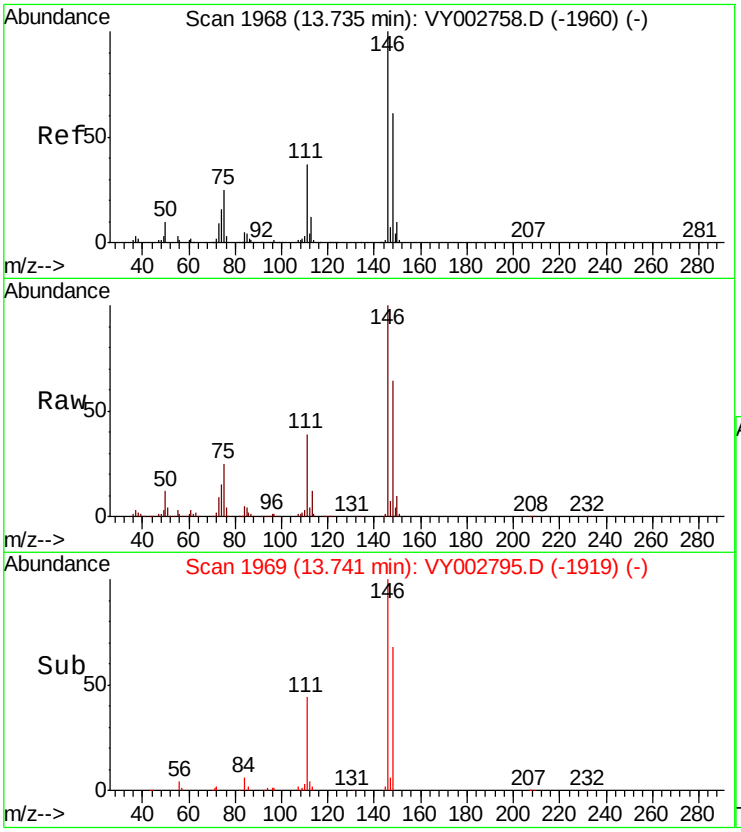


#90
Hexachloroethane
Concen: 20.610 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:117 Resp: 52029

Ion	Ratio	Lower	Upper
117	100		
201	89.2	43.9	131.6



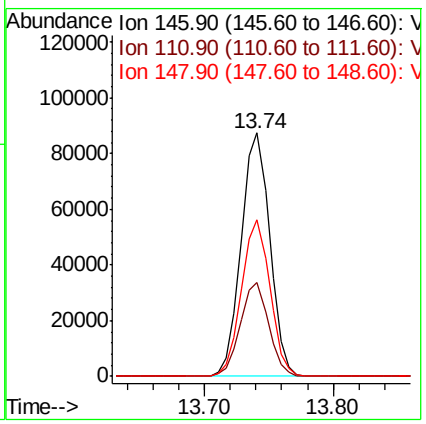


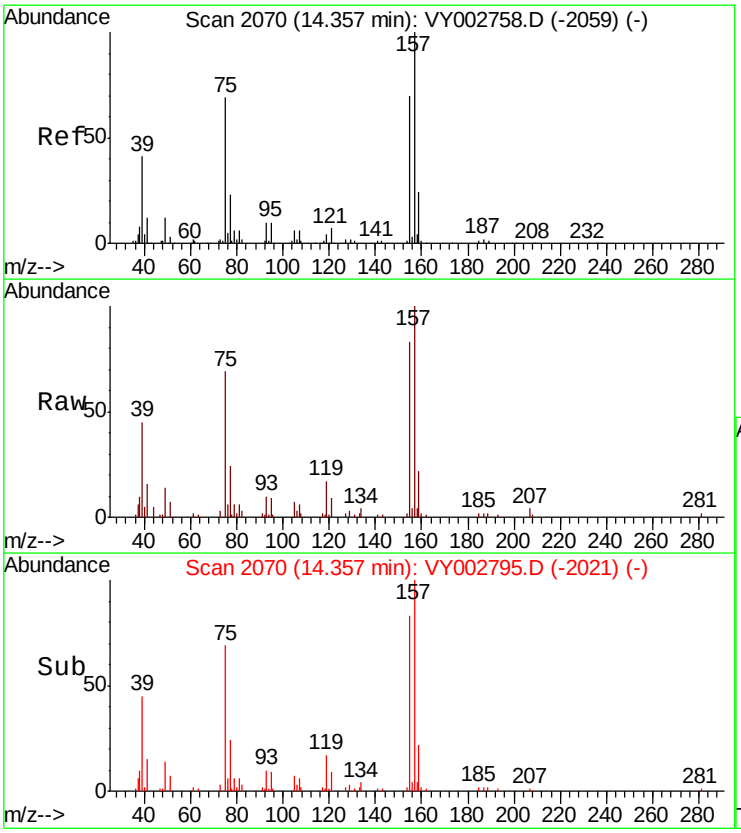
#91
1,2-Dichlorobenzene
Concen: 21.024 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 133830

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.9	56.9
148	63.7	31.9	95.5

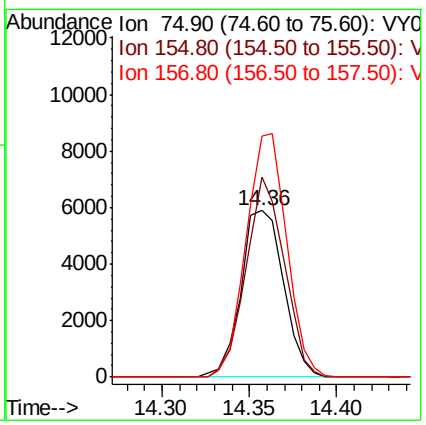


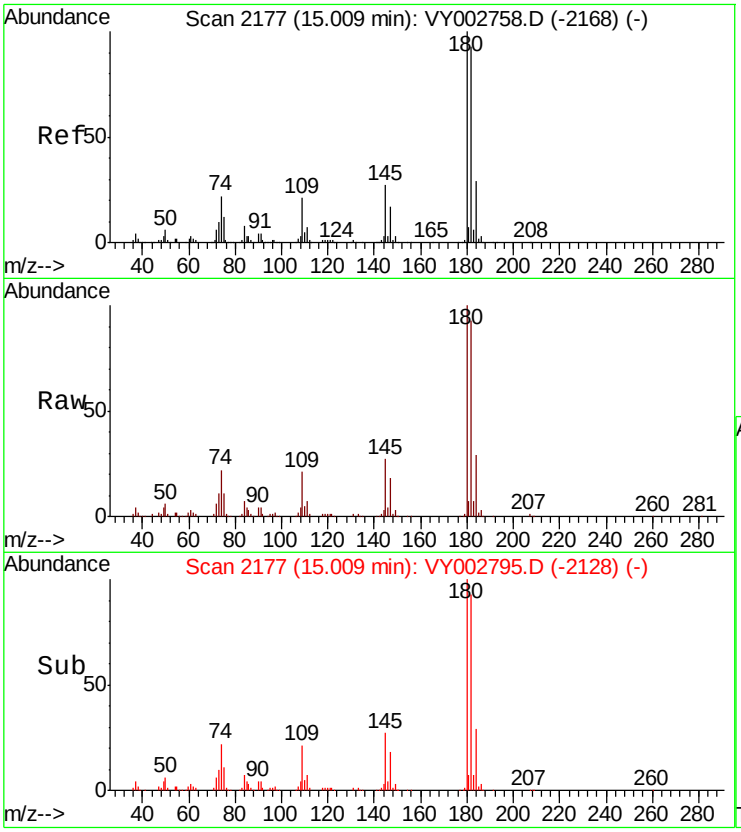


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.736 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion: 75 Resp: 9961

Ion	Ratio	Lower	Upper
75	100		
155	108.2	53.5	160.5
157	139.5	69.9	209.7



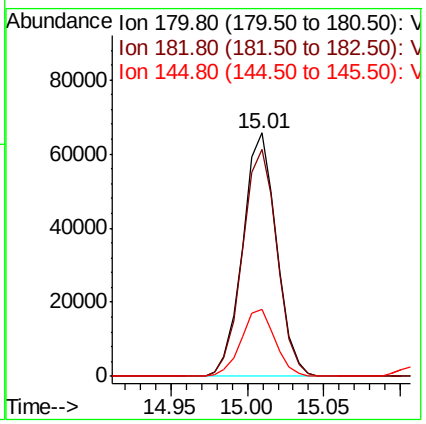


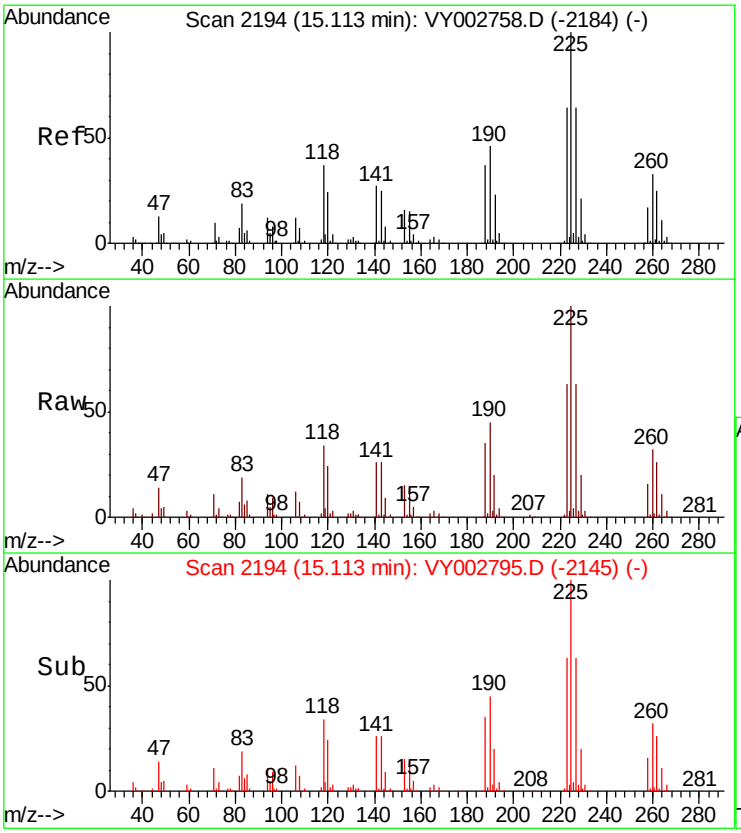
#93
1,2,4-Trichlorobenzene
Concen: 21.007 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 100793

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.3	141.9
145	27.7	14.1	42.3

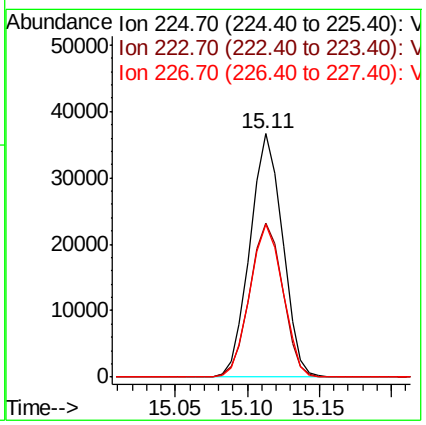


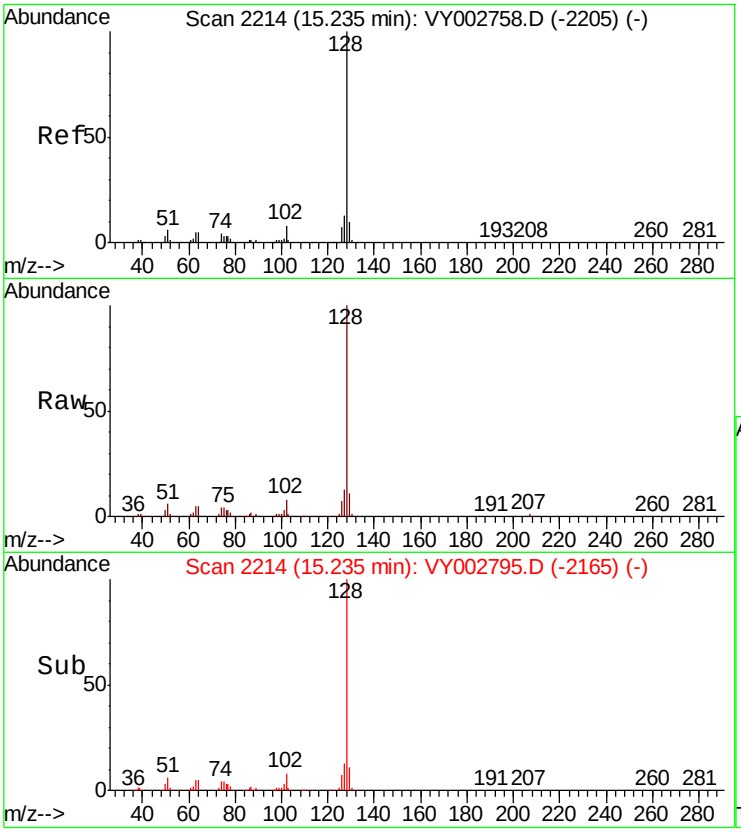


#94
Hexachlorobutadiene
Concen: 21.044 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:225 Resp: 57267

Ion	Ratio	Lower	Upper
225	100		
223	64.0	31.6	95.0
227	63.7	32.3	96.9



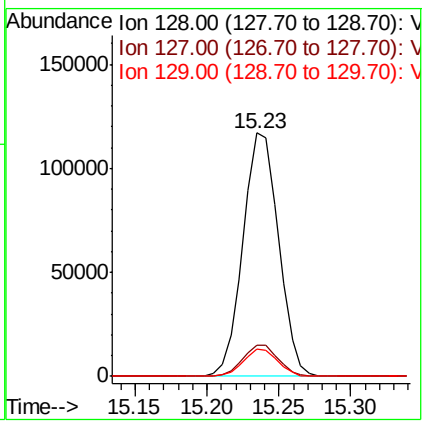


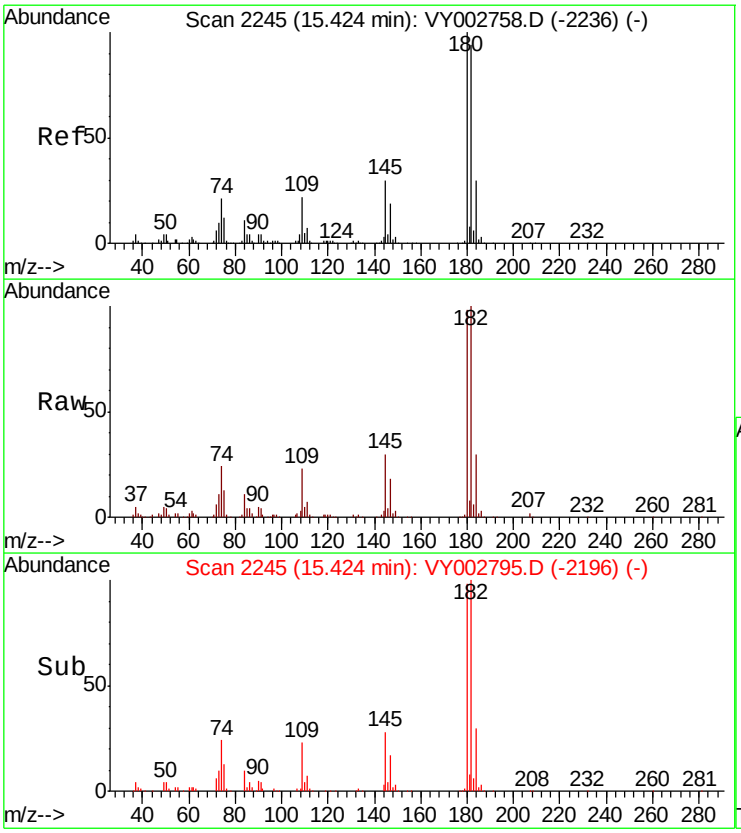
#95
Naphthalene
Concen: 20.771 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 199821

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.709 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002795.D
Acq: 29 May 2020 11:25

Tgt Ion:180 Resp: 88730

Ion	Ratio	Lower	Upper
180	100		
182	97.0	48.1	144.4
145	30.1	15.1	45.3