Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052920\
Data File : VY002800.D
Acq On : 29 May 2020 15:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 30 03:56:57 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	319269	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	469560	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	435454	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	230865	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	122879	44.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.66%			
35) Dibromofluoromethane	7.72	113	132832	48.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.54%			
50) Toluene-d8	10.18	98	532681	47.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.76%			
62) 4-Bromofluorobenzene	12.48	95	182360	47.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	102229	46.535	ug/l	98
3) Chloromethane	2.12	50	116398	47.902	ug/l	99
4) Vinyl Chloride	2.26	62	126214	49.142	ug/l	99
5) Bromomethane	2.66	94	99079	51.478	ug/l	98
6) Chloroethane	2.80	64	86770	52.116	ug/l	99
7) Trichlorofluoromethane	3.13	101	229887	50.538	ug/l	100
8) Diethyl Ether	3.54	74	77273	43.506	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.91	101	141020	52.215	ug/l	98
10) Methyl Iodide	4.10	142	200809	53.137	ug/l	100
11) Tert butyl alcohol	4.96	59	53074	174.263	ug/l	99
12) 1,1-Dichloroethene	3.88	96	140741	51.818	ug/l	98
13) Acrolein	3.74	56	64229	197.711	ug/l	100
14) Allyl chloride	4.49	41	204871	52.592	ug/l	99
15) Acrylonitrile	5.18	53	168074	209.755	ug/l	99
16) Acetone	3.96	43	121415	186.783	ug/l	100
17) Carbon Disulfide	4.20	76	415787	50.659	ug/l	100
18) Methyl Acetate	4.49	43	68660	41.939	ug/l	98
19) Methyl tert-butyl Ether	5.23	73	348228	46.442	ug/l	99
20) Methylene Chloride	4.72	84	159545	50.224	ug/l	98
21) trans-1,2-Dichloroethene	5.23	96	158329	51.835	ug/l	98
22) Diisopropyl ether	6.13	45	427044	52.754	ug/l	98
23) Vinyl Acetate	6.07	43	1285268	240.483	ug/l	100
24) 1,1-Dichloroethane	6.02	63	253769	53.590	ug/l	99
25) 2-Butanone	6.99	43	193754	191.315	ug/l	99
26) 2,2-Dichloropropane	6.99	77	231633	51.003	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	177004	51.765	ug/l	100
28) Bromochloromethane	7.34	49	99748	51.312	ug/l	100
29) Tetrahydrofuran	7.35	42	129370	196.385	ug/l	99
30) Chloroform	7.51	83	268161	53.366	ug/l	95
31) Cyclohexane	7.79	56	229543	48.823	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	243555	52.014	ug/l	99
36) 1,1-Dichloropropene	7.92	75	208044	52.597	ug/l	100
37) Ethyl Acetate	7.08	43	89093	41.399	ug/l	99
38) Carbon Tetrachloride	7.91	117	228621	52.029	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052920\
Data File : VY002800.D
Acq On : 29 May 2020 15:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 30 03:56:57 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	266821	51.177 ug/l		98
40) Benzene	8.16	78	615732	52.683 ug/l		99
41) Methacrylonitrile	7.35	41	123353	106.693 ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	159284	48.629 ug/l		99
43) Isopropyl Acetate	8.28	43	172611	42.325 ug/l		98
44) Trichloroethene	8.94	130	189955	51.454 ug/l		99
45) 1,2-Dichloropropane	9.22	63	147038	52.461 ug/l		99
46) Dibromomethane	9.31	93	80440	48.325 ug/l		98
47) Bromodichloromethane	9.50	83	205303	52.318 ug/l		98
48) Methyl methacrylate	9.30	41	79230	43.036 ug/l		100
49) 1,4-Dioxane	9.30	88	21176	828.527 ug/l		96
51) 4-Methyl-2-Pentanone	10.07	43	437790	202.727 ug/l		100
52) Toluene	10.24	92	399507	52.252 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	214214	49.979 ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	249331	51.338 ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	121960	47.858 ug/l		96
56) Ethyl methacrylate	10.51	69	154174	45.169 ug/l		99
57) 1,3-Dichloropropane	10.79	76	202941	48.417 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	360254	216.001 ug/l		99
59) 2-Hexanone	10.83	43	304265	198.578 ug/l		100
60) Dibromochloromethane	10.99	129	160310	49.618 ug/l		99
61) 1,2-Dibromoethane	11.09	107	117931	46.913 ug/l		99
64) Tetrachloroethene	10.72	164	200326	50.617 ug/l		99
65) Chlorobenzene	11.52	112	447111	51.949 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	169286	52.225 ug/l		100
67) Ethyl Benzene	11.59	91	786446	52.708 ug/l		100
68) m/p-Xylenes	11.70	106	606114	104.772 ug/l		99
69) o-Xylene	12.03	106	287058	52.562 ug/l		99
70) Styrene	12.05	104	498357	52.639 ug/l		100
71) Bromoform	12.21	173	101537	46.814 ug/l	#	99
73) Isopropylbenzene	12.33	105	788389	53.288 ug/l		100
74) N-amyl acetate	12.14	43	169806	44.732 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	118042	45.474 ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	175988	84.600 ug/l	#	100
77) Bromobenzene	12.61	156	196483	51.003 ug/l		99
78) n-propylbenzene	12.67	91	919722	53.817 ug/l		100
79) 2-Chlorotoluene	12.76	91	509778	53.177 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	661054	53.514 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	48993	44.371 ug/l		99
82) 4-Chlorotoluene	12.86	91	537091	53.475 ug/l		99
83) tert-Butylbenzene	13.08	119	580486	52.681 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	666619	53.669 ug/l		99
85) sec-Butylbenzene	13.25	105	807978	53.628 ug/l		100
86) p-Isopropyltoluene	13.37	119	753316	53.735 ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	378952	51.932 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	375249	51.407 ug/l		100
89) n-Butylbenzene	13.70	91	688109	54.063 ug/l		100
90) Hexachloroethane	13.96	117	141895	54.065 ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	338067	51.085 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	21064	42.177 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY052920\
Data File : VY002800.D
Acq On : 29 May 2020 15:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 30 03:56:57 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	251467	50.413	ug/l	100
94) Hexachlorobutadiene	15.11	225	149472	52.832	ug/l	99
95) Naphthalene	15.23	128	438578	43.852	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	216557	48.617	ug/l	99

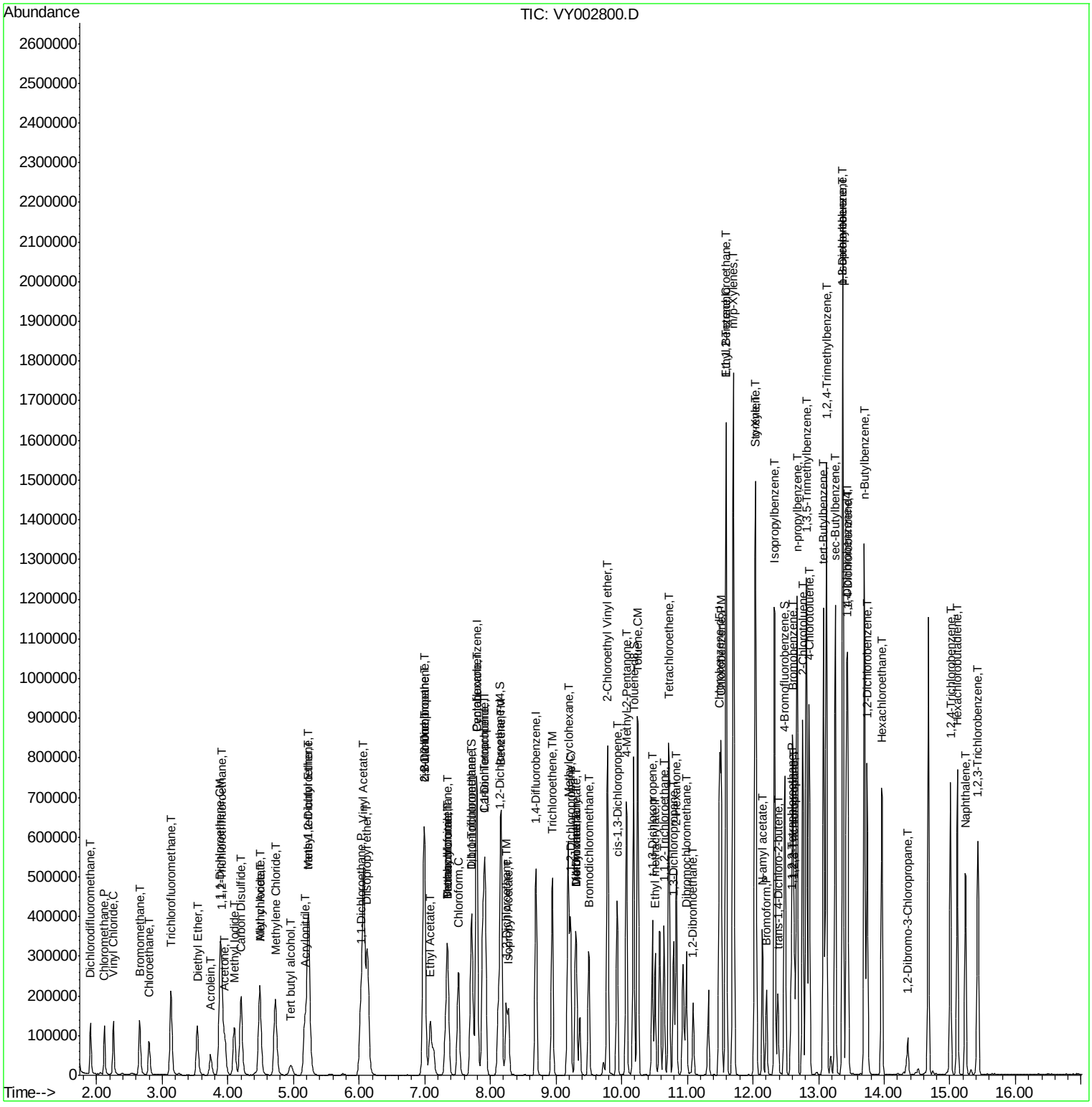
(#) = qualifier out of range (m) = manual integration (+) = signals summed

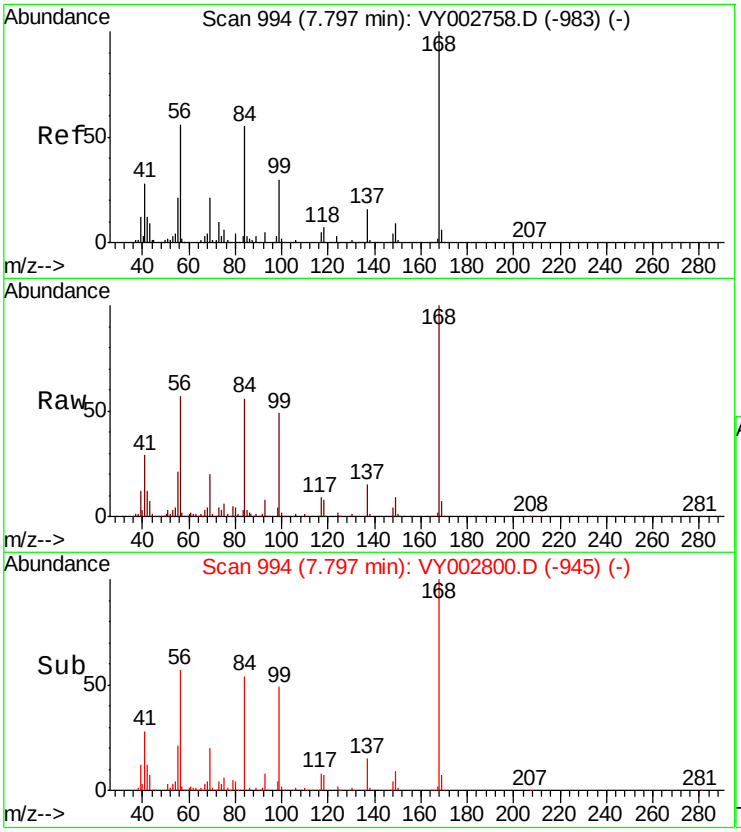
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052920\
Data File : VY002800.D
Acq On : 29 May 2020 15:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 30 03:56:57 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



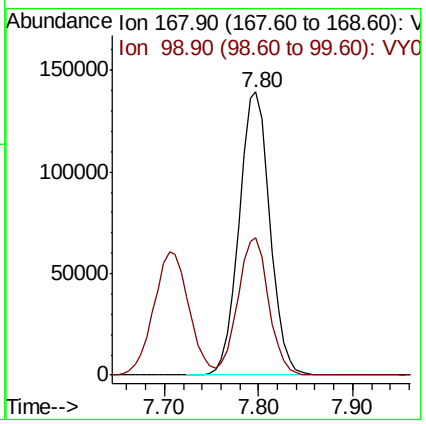


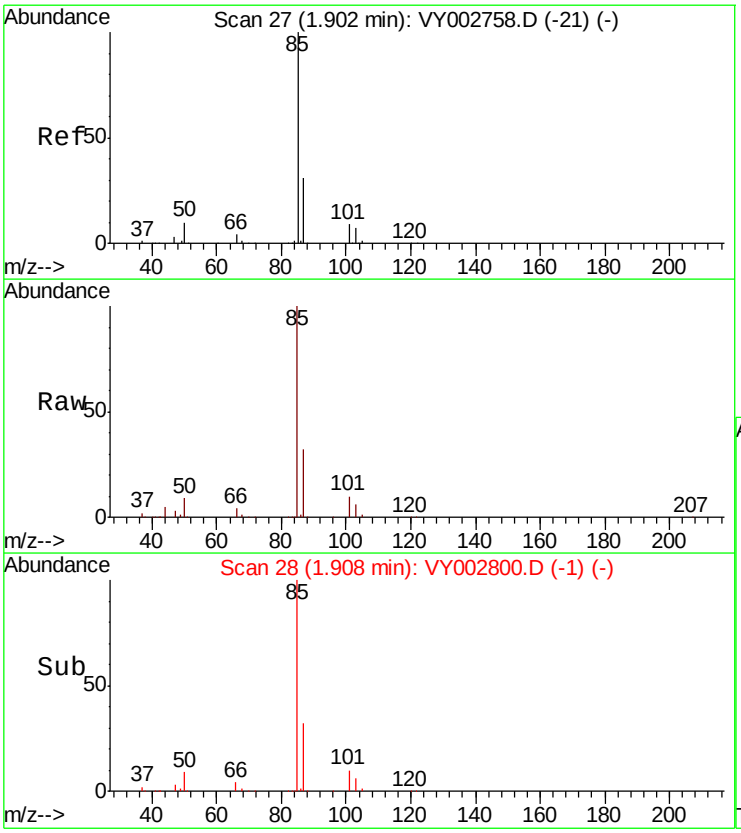
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 319269

Ion	Ratio	Lower	Upper
168	100		
99	48.6	39.0	58.4

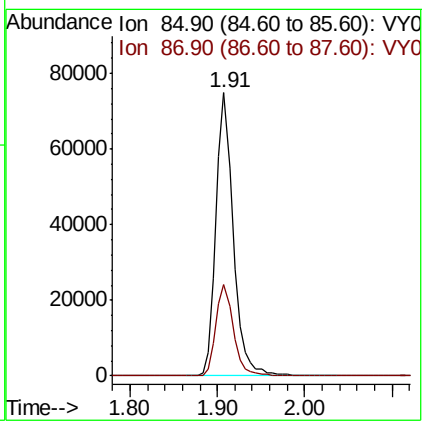


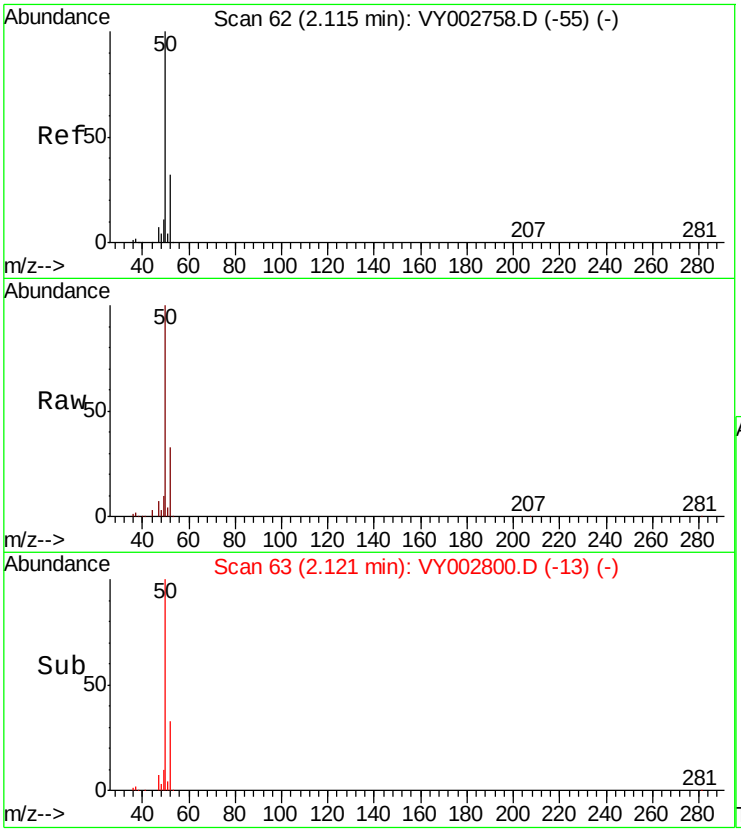


#2
Dichlorodifluoromethane
Concen: 46.535 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 85 Resp: 102229

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.5	46.5



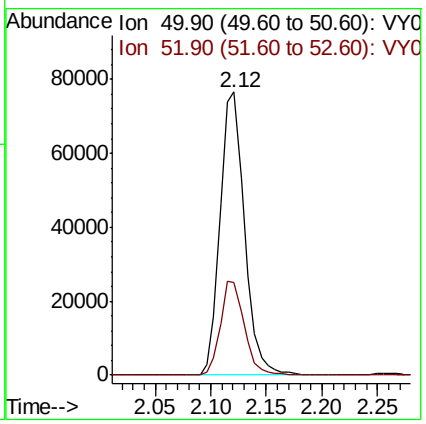


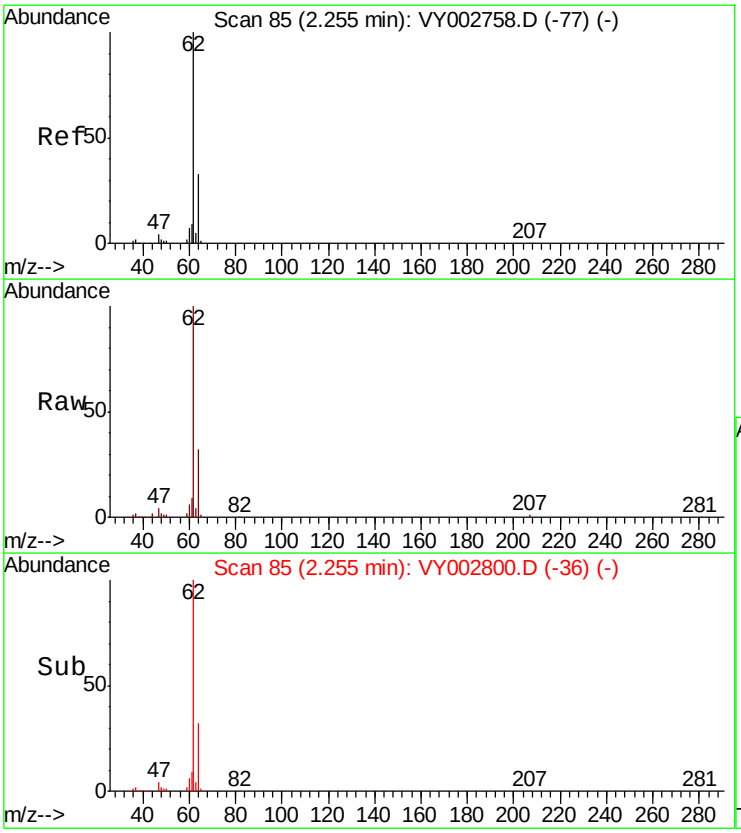
#3
Chloromethane
Concen: 47.902 ug/l
RT: 2.12 min Scan# 63
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 116398

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.8	38.6

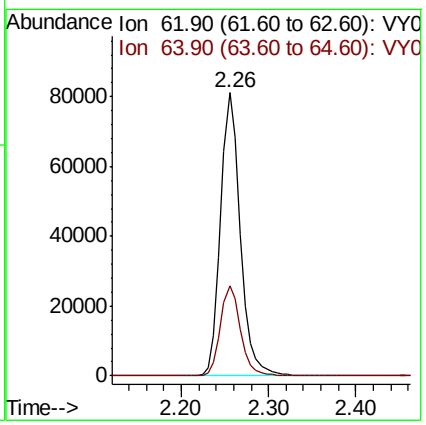


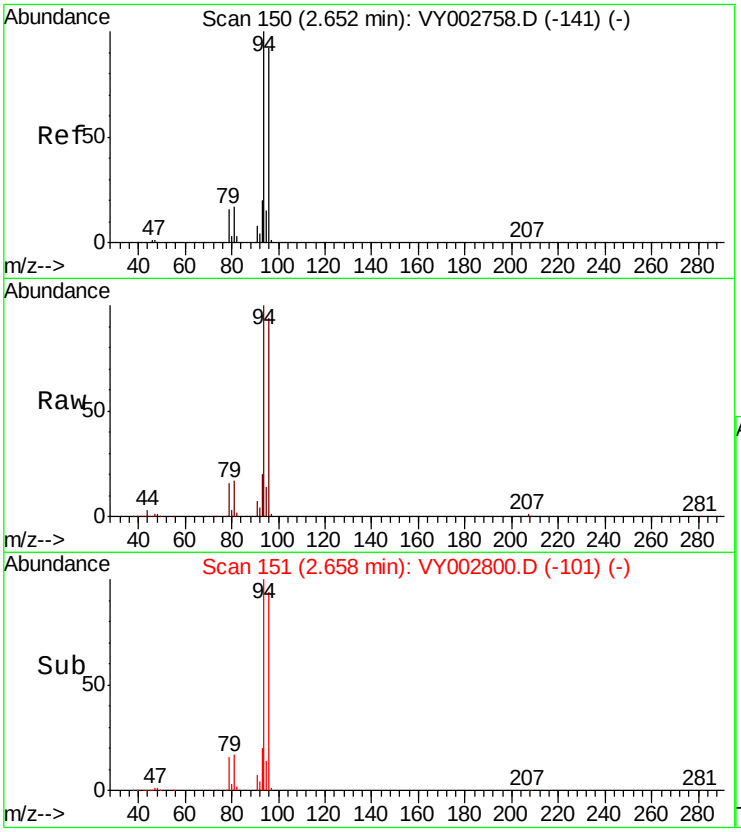


#4
Vinyl Chloride
Concen: 49.142 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 62 Resp: 126214

Ion	Ratio	Lower	Upper
62	100		
64	31.8	26.1	39.1



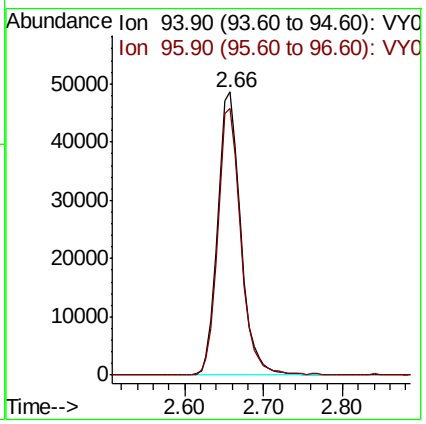


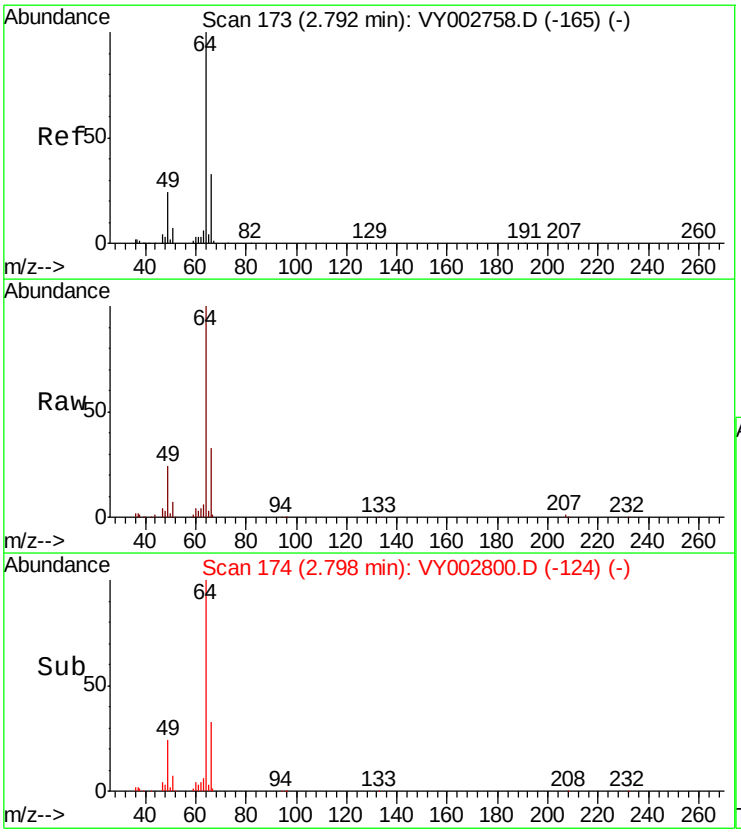
#5
Bromomethane
Concen: 51.478 ug/l
RT: 2.66 min Scan# 151
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 99079

Ion	Ratio	Lower	Upper
94	100		
96	94.2	73.7	110.5

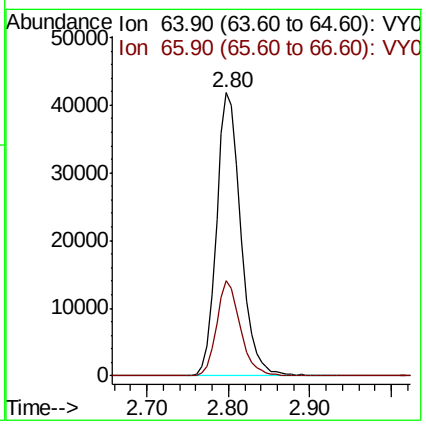


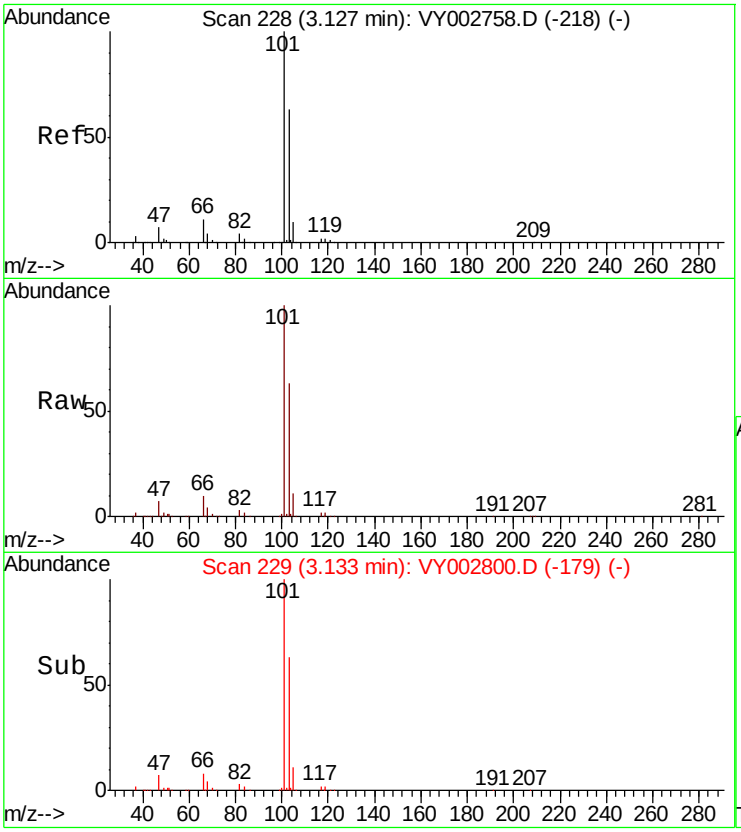


#6
Chloroethane
Concen: 52.116 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 64 Resp: 86770

Ion	Ratio	Lower	Upper
64	100		
66	33.4	26.4	39.6



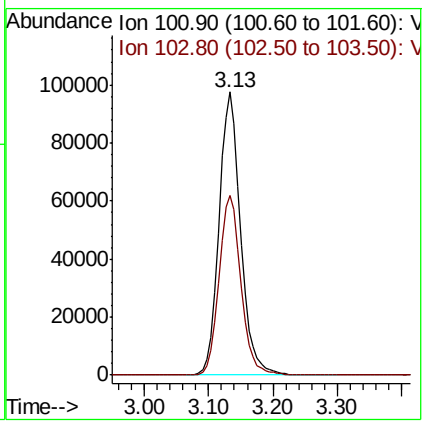


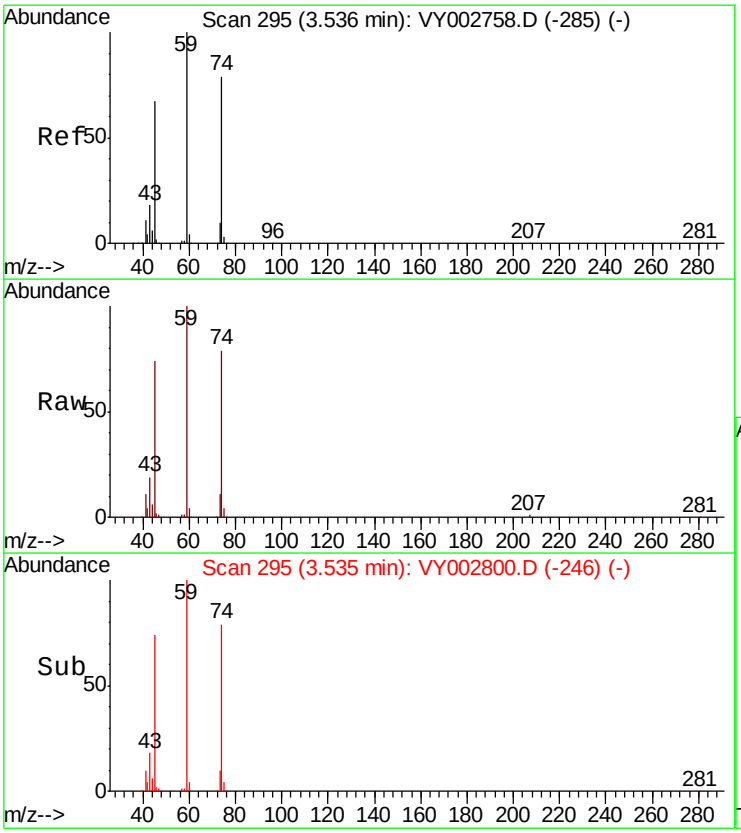
#7
Trichlorofluoromethane
Concen: 50.538 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 229887

Ion	Ratio	Lower	Upper
101	100		
103	63.4	50.6	76.0

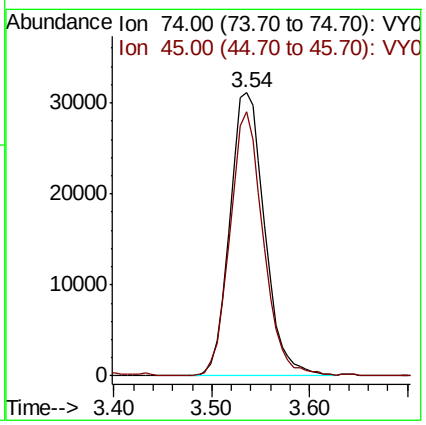


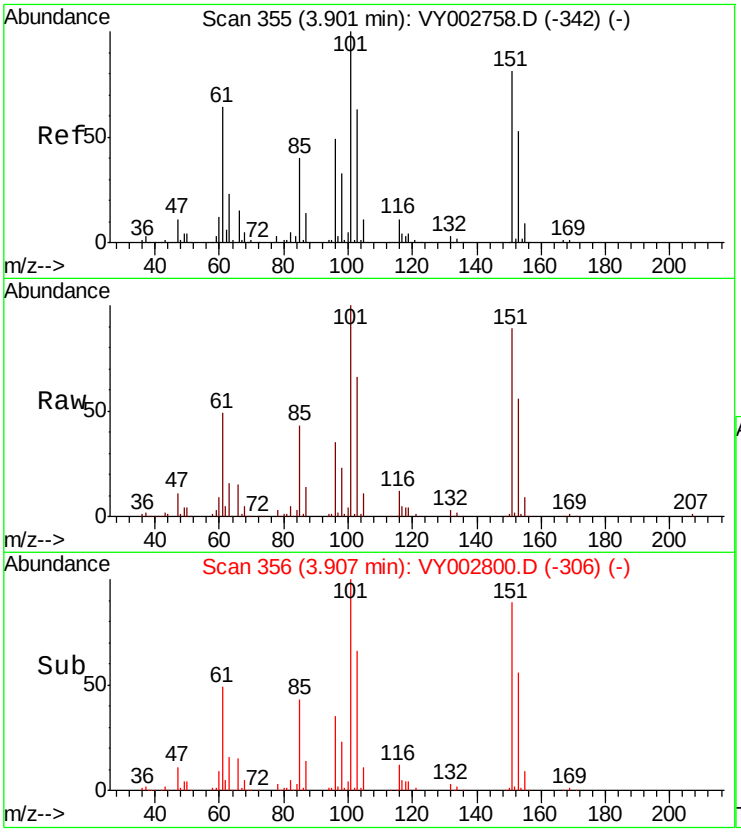


#8
Diethyl Ether
Concen: 43.506 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 74 Resp: 77273

Ion	Ratio	Lower	Upper
74	100		
45	89.3	44.0	131.8



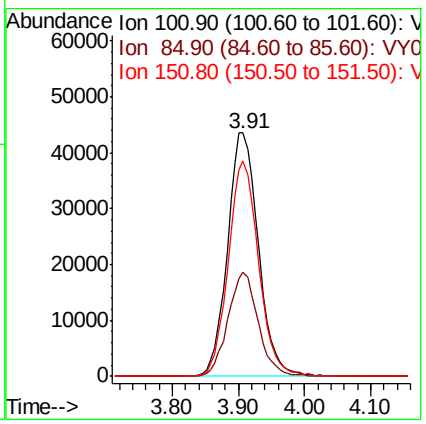


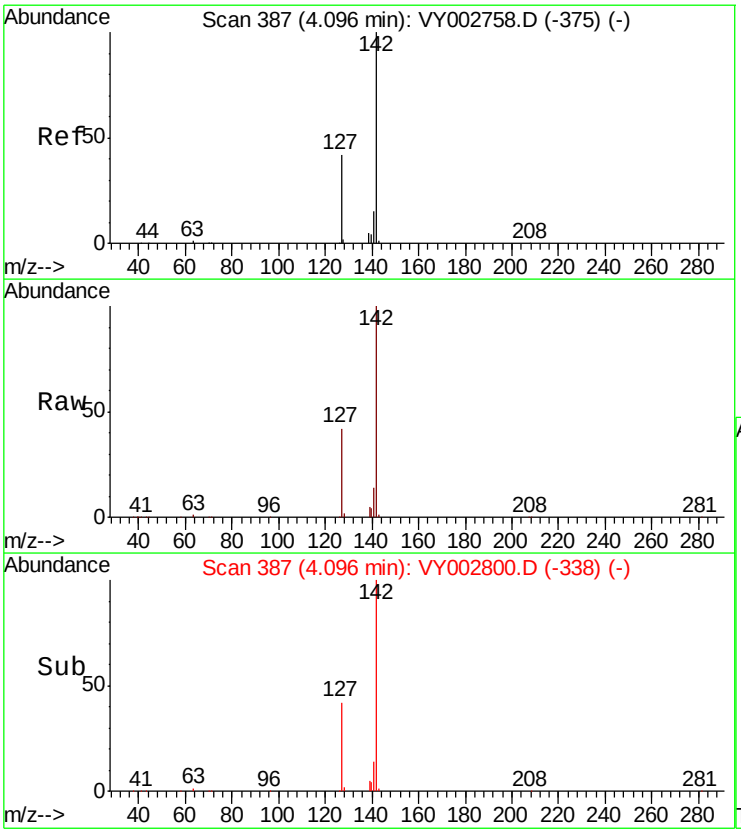
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.215 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 141020

Ion	Ratio	Lower	Upper
101	100		
85	41.7	32.7	49.1
151	86.6	68.0	102.0

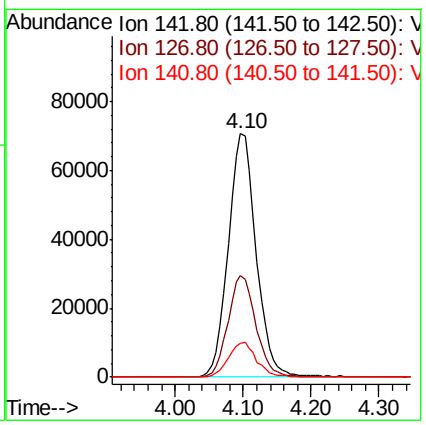


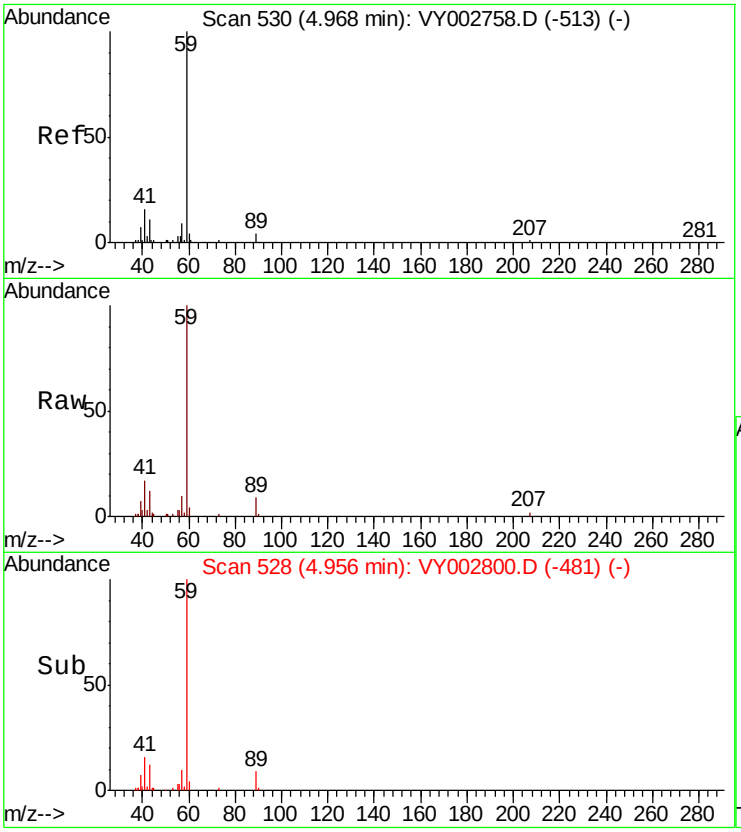


#10
Methyl Iodide
Concen: 53.137 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:142 Resp: 200809

Ion	Ratio	Lower	Upper
142	100		
127	41.8	33.3	49.9
141	14.4	11.5	17.3



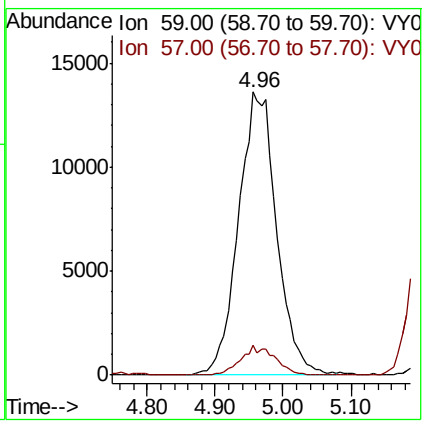


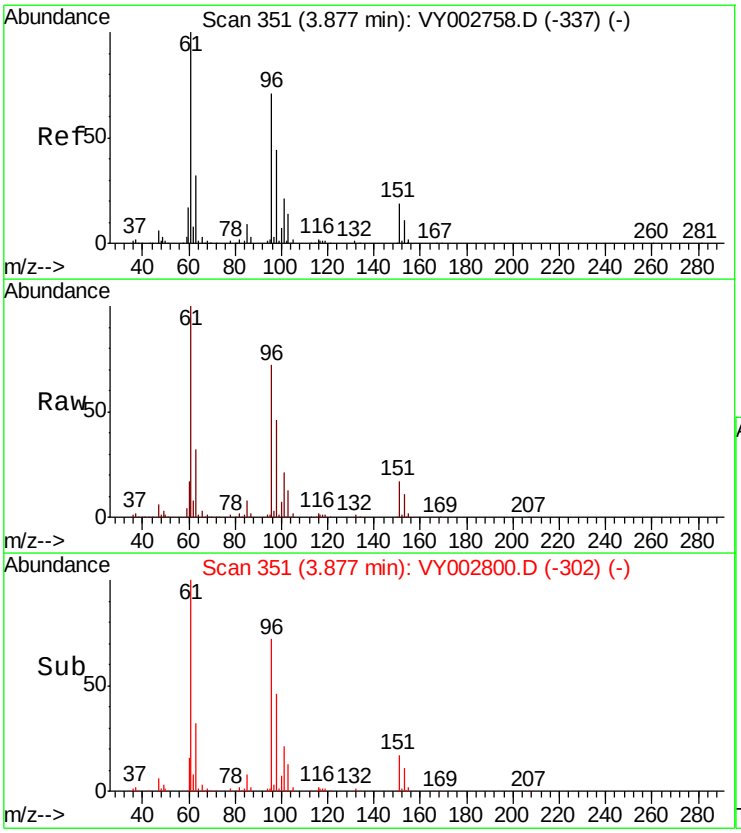
#11
Tert butyl alcohol
Concen: 174.263 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 53074

Ion	Ratio	Lower	Upper
59	100		
57	9.2	7.7	11.5

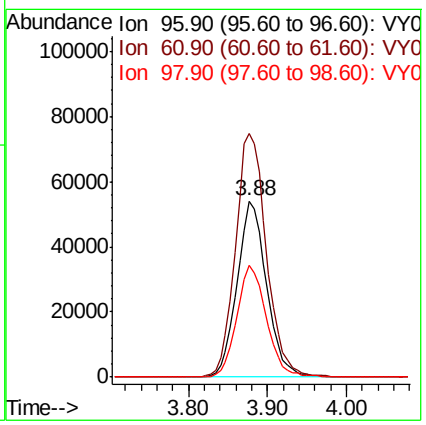


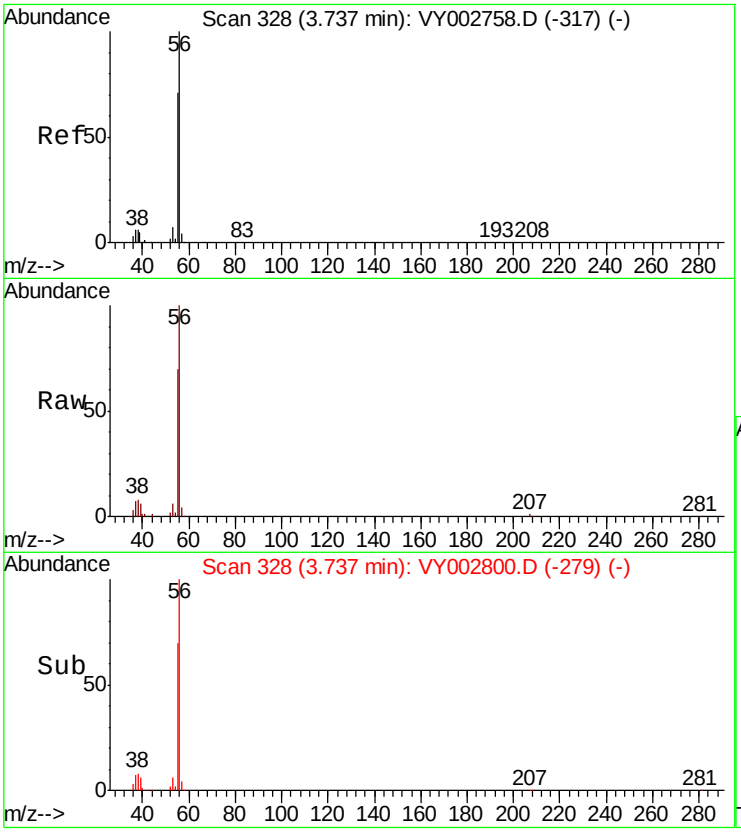


#12
1,1-Dichloroethene
Concen: 51.818 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 96 Resp: 140741

Ion	Ratio	Lower	Upper
96	100		
61	138.1	112.6	168.8
98	63.8	50.0	75.0



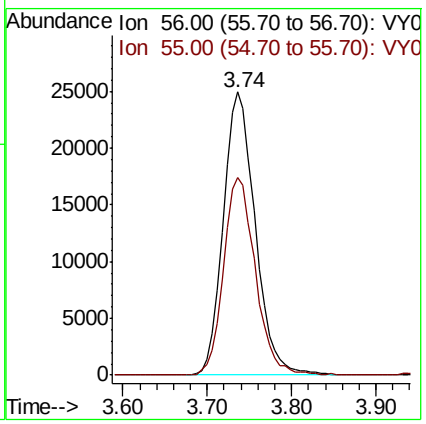


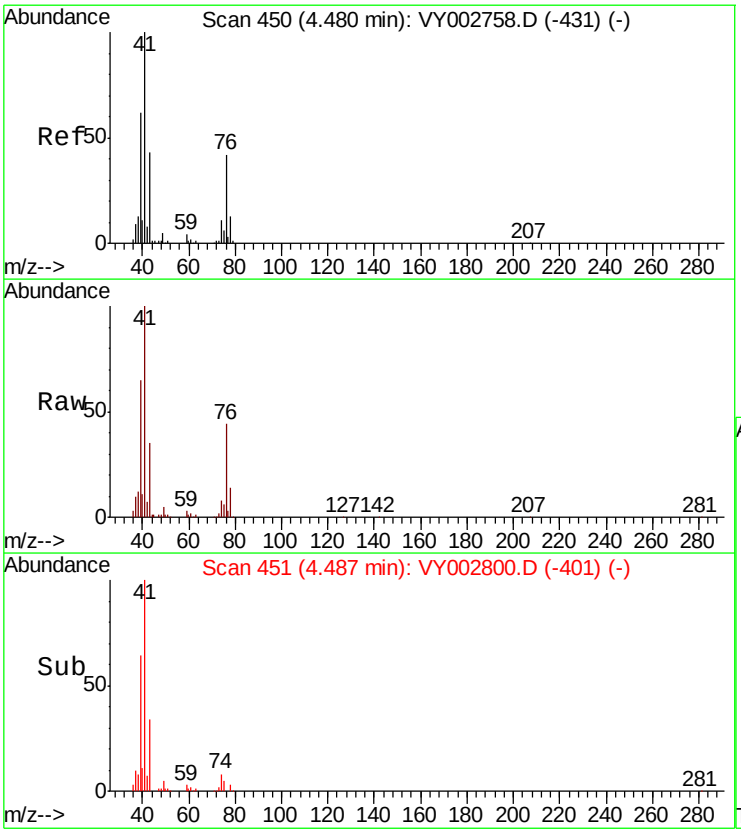
#13
Acrolein
Concen: 197.711 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 64229

Ion	Ratio	Lower	Upper
56	100		
55	69.7	56.0	84.0

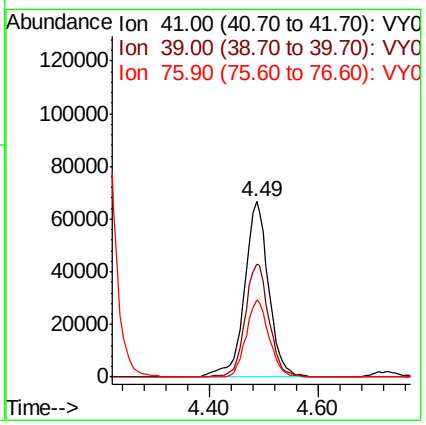


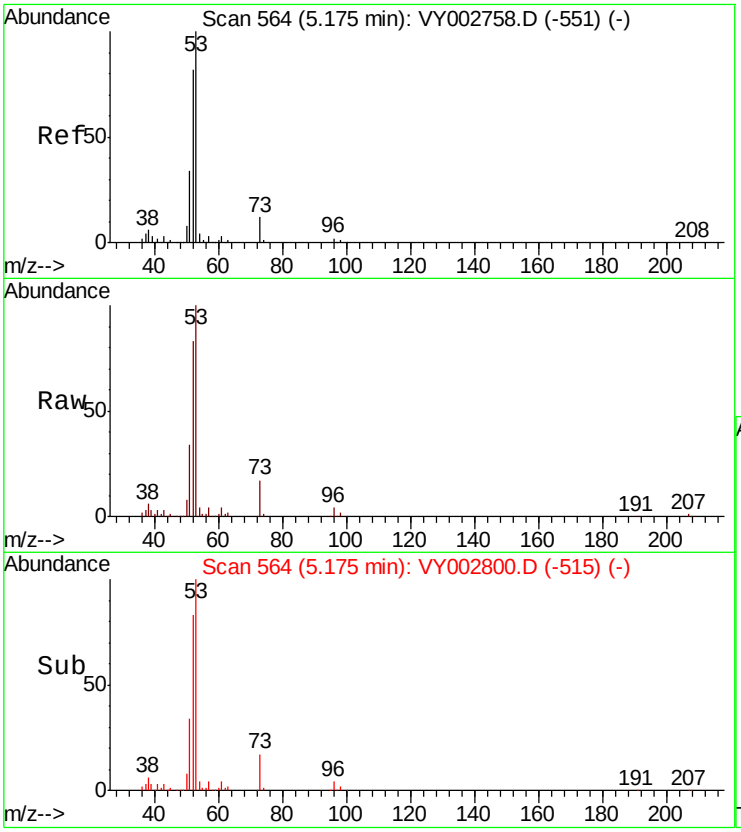


#14
Allyl chloride
Concen: 52.592 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 41 Resp: 204871

Ion	Ratio	Lower	Upper
41	100		
39	63.5	49.9	74.9
76	42.1	33.2	49.8



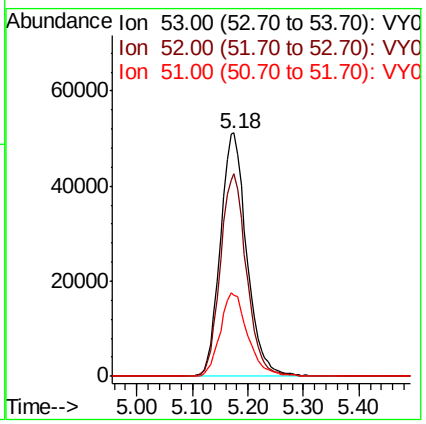


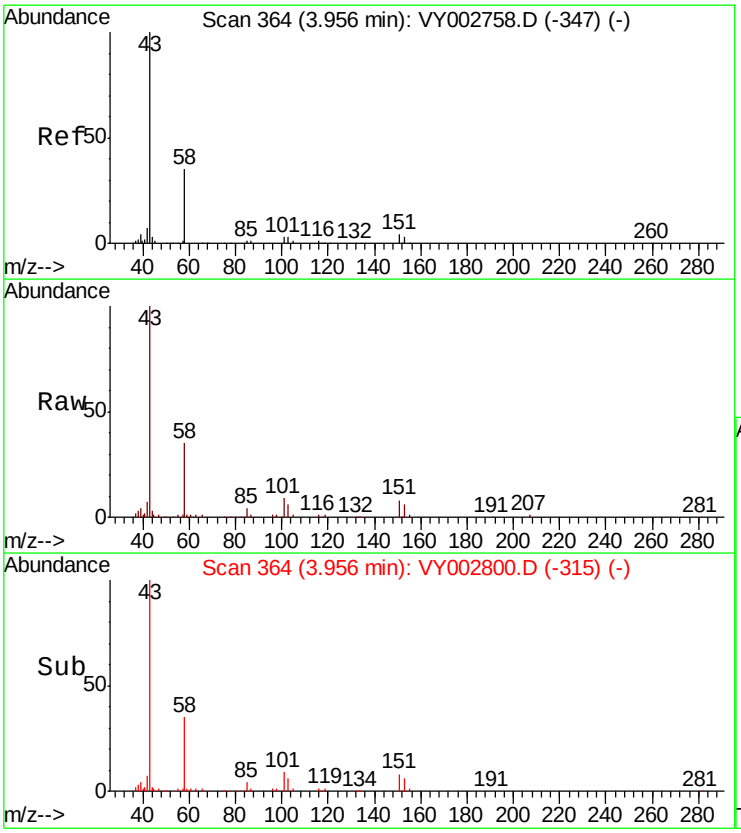
#15
Acrylonitrile
Concen: 209.755 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 168074

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.3	97.9
51	35.8	28.0	42.0

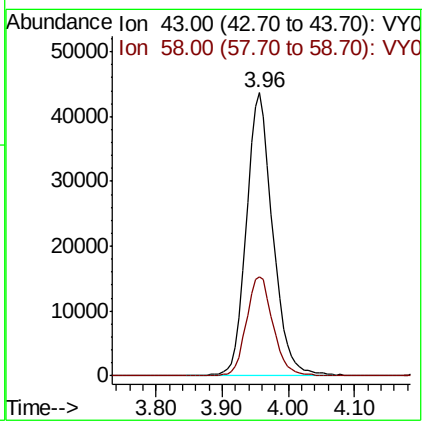


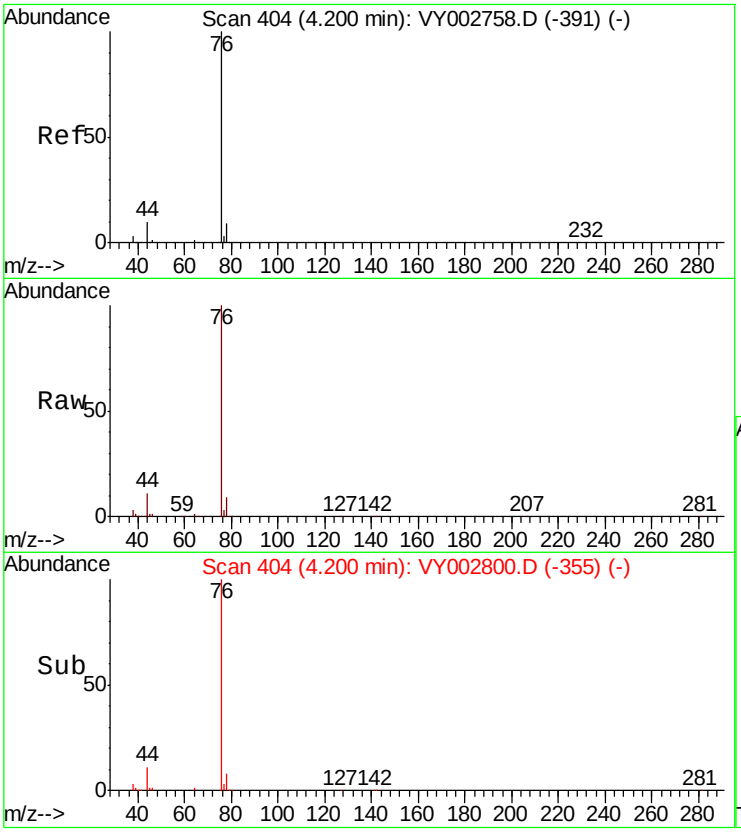


#16
Acetone
Concen: 186.783 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 43 Resp: 121415

Ion	Ratio	Lower	Upper
43	100		
58	34.8	27.7	41.5



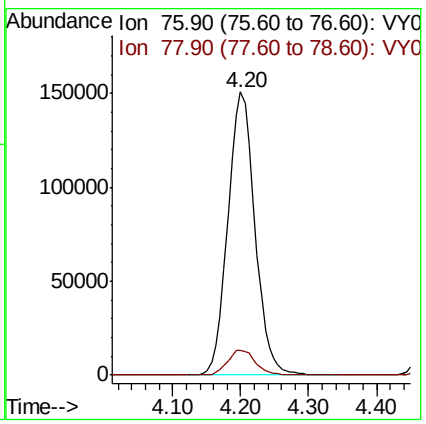


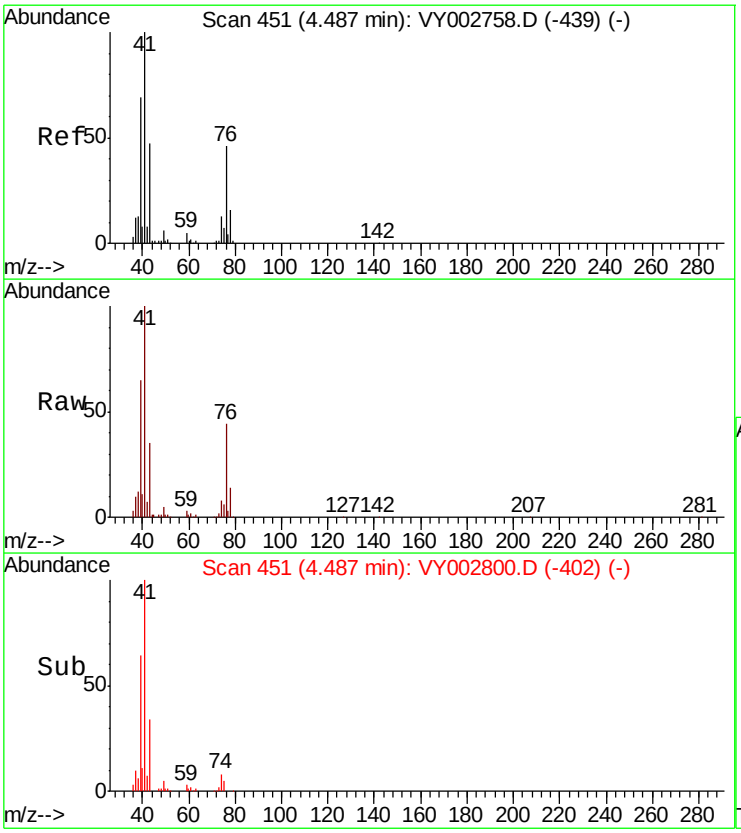
#17
Carbon Disulfide
Concen: 50.659 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 415787

Ion	Ratio	Lower	Upper
76	100		
78	8.7	6.9	10.3

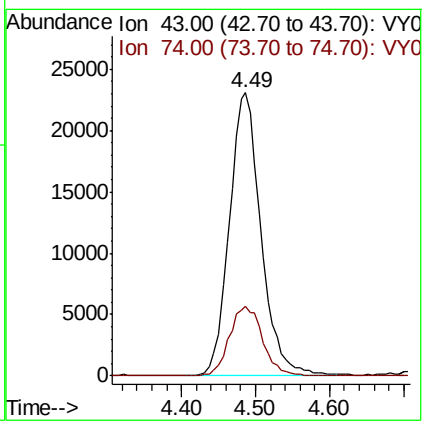


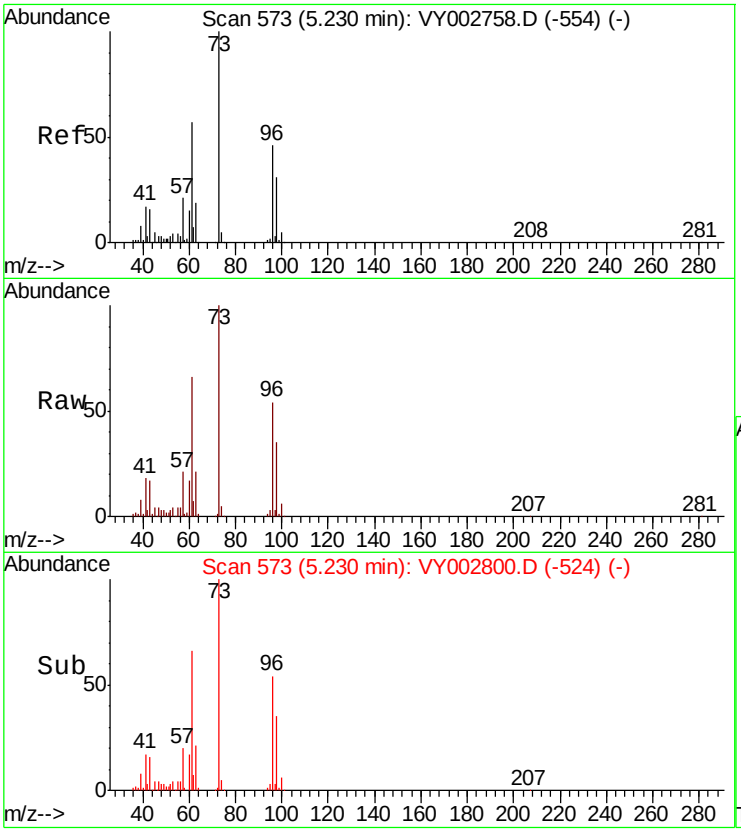


#18
Methyl Acetate
Concen: 41.939 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 43 Resp: 68660

Ion	Ratio	Lower	Upper
43	100		
74	25.6	21.4	32.0



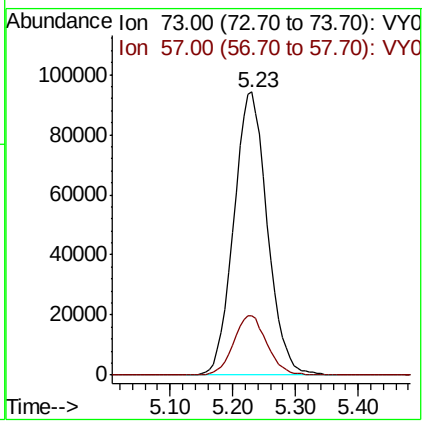


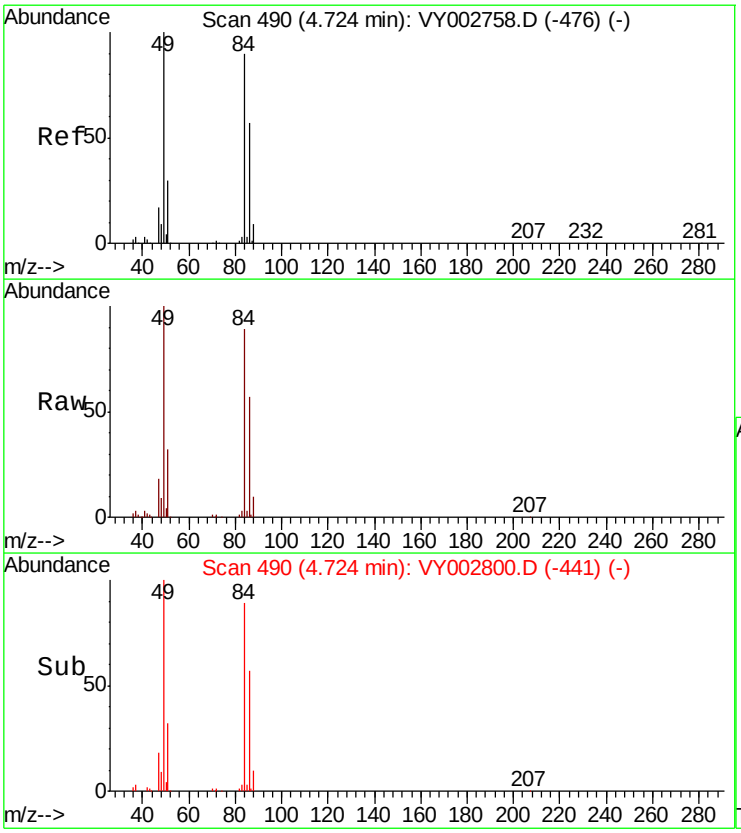
#19
Methyl tert-butyl Ether
Concen: 46.442 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 348228

Ion	Ratio	Lower	Upper
73	100		
57	20.9	17.0	25.4

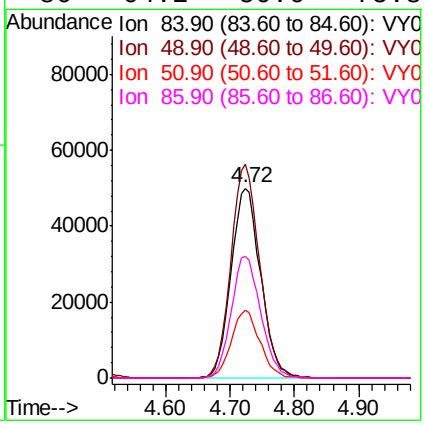


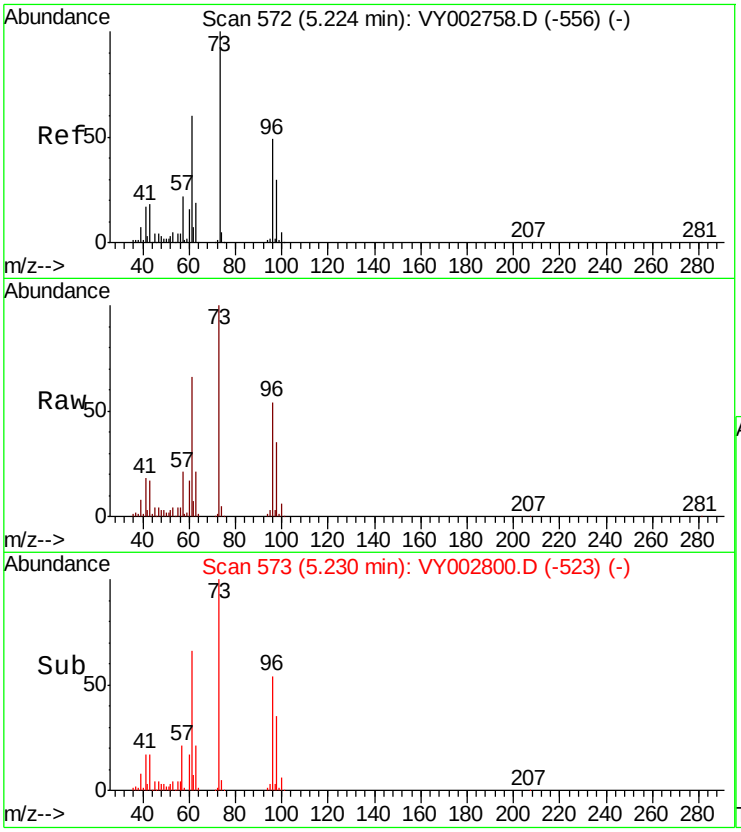


#20
Methylene Chloride
Concen: 50.224 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 84 Resp: 159545

Ion	Ratio	Lower	Upper
84	100		
49	112.4	88.5	132.7
51	35.5	26.8	40.2
86	64.2	50.6	75.8



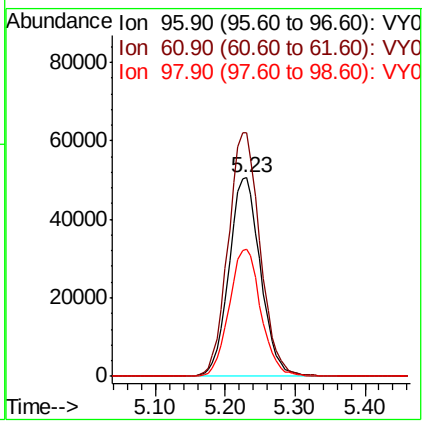


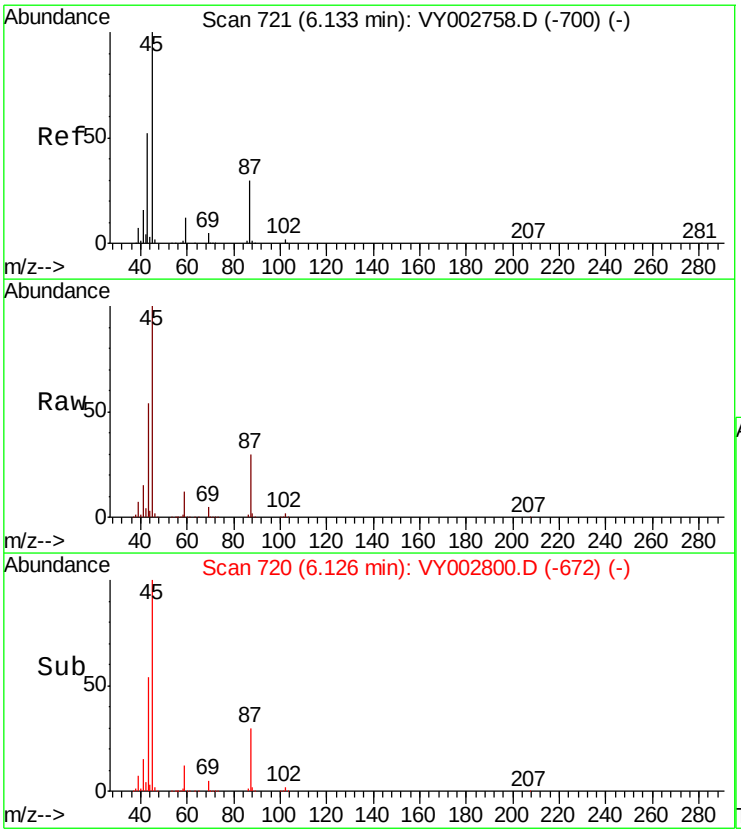
#21
trans-1,2-Dichloroethene
Concen: 51.835 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 158329

Ion	Ratio	Lower	Upper
96	100		
61	122.5	96.8	145.2
98	64.2	49.4	74.0

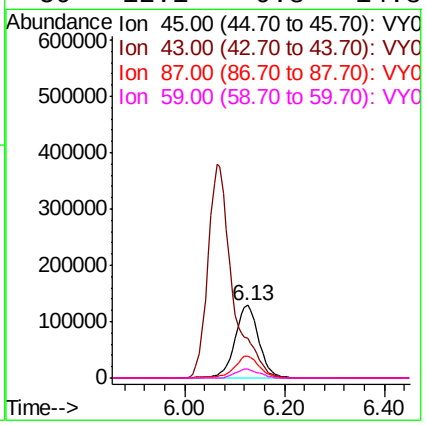


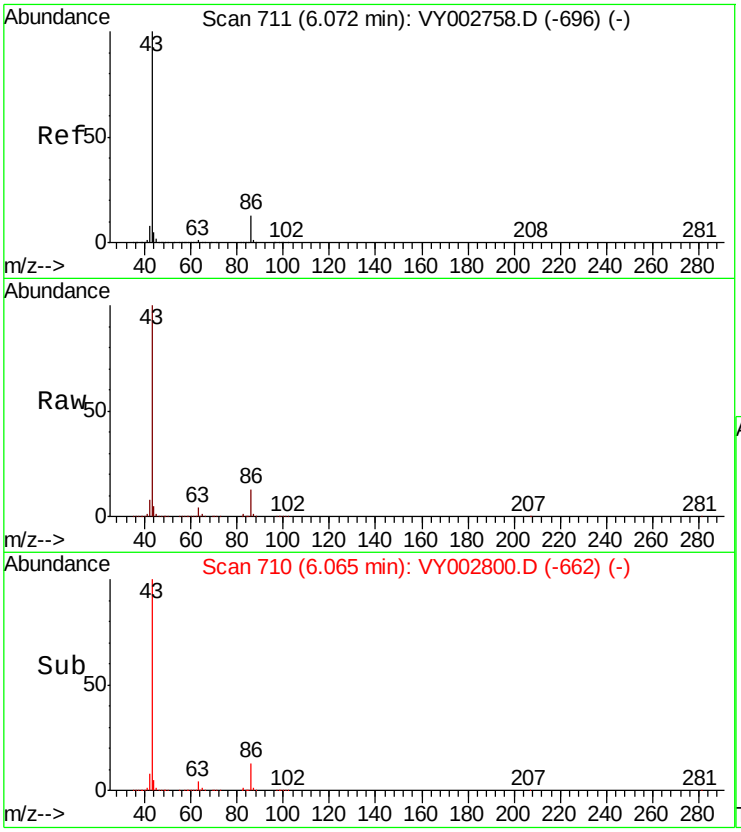


#22
Diisopropyl ether
Concen: 52.754 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 45 Resp: 427044

Ion	Ratio	Lower	Upper
45	100		
43	54.0	41.7	62.5
87	30.2	24.2	36.2
59	12.1	9.8	14.8



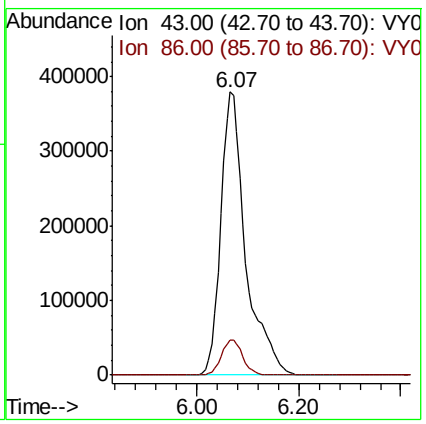


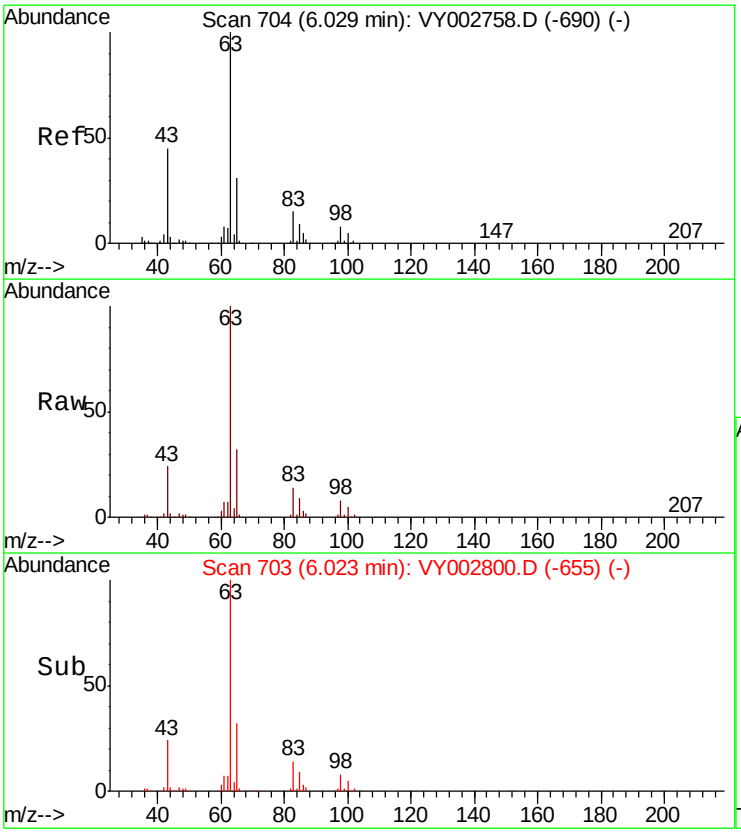
#23
Vinyl Acetate
Concen: 240.483 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1285268

Ion	Ratio	Lower	Upper
43	100		
86	12.6	10.2	15.2

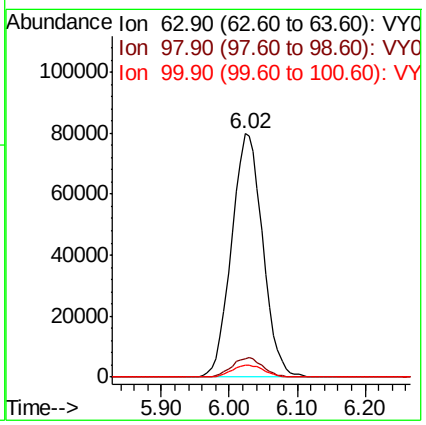


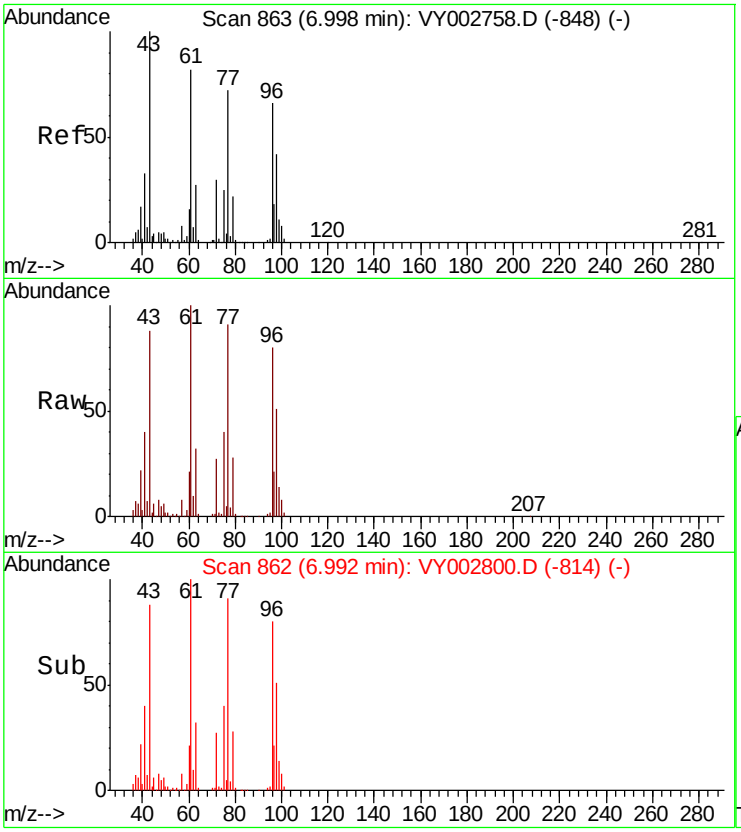


#24
1,1-Dichloroethane
Concen: 53.590 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 63 Resp: 253769

Ion	Ratio	Lower	Upper
63	100		
98	7.7	4.0	12.2
100	4.9	2.4	7.1



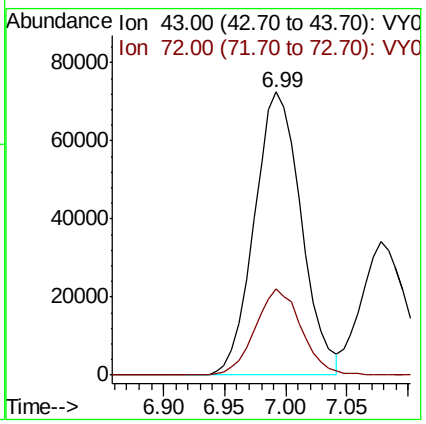


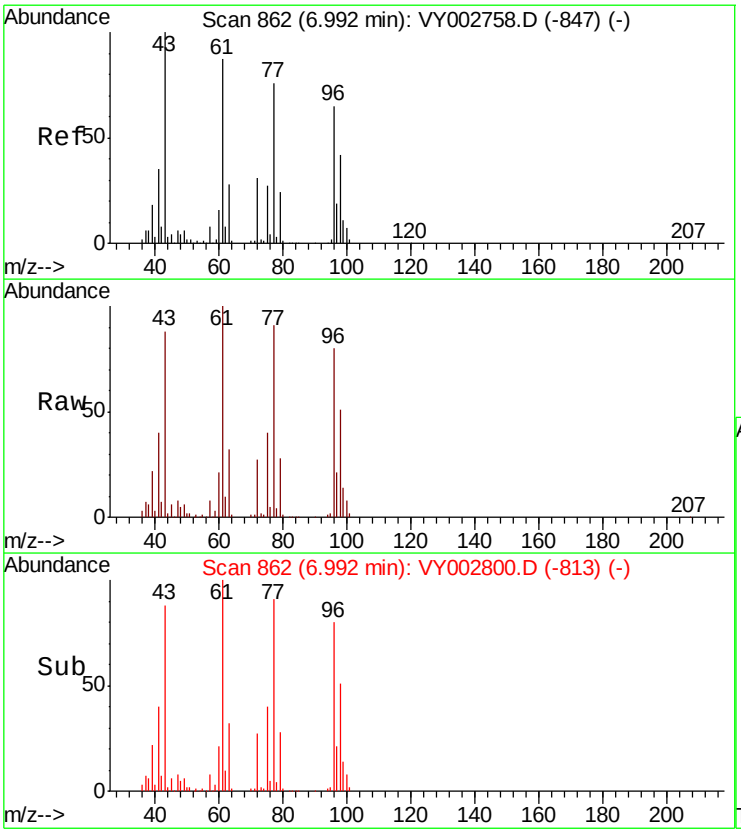
#25
2-Butanone
Concen: 191.315 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 193754

Ion	Ratio	Lower	Upper
43	100		
72	30.3	23.9	35.9

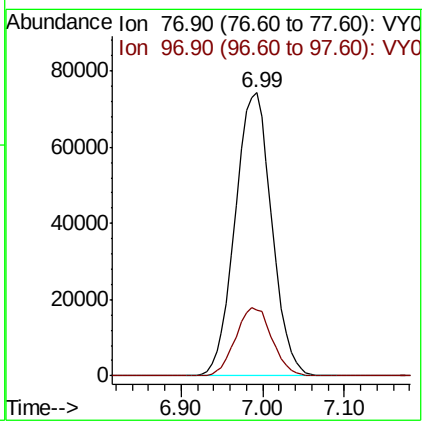


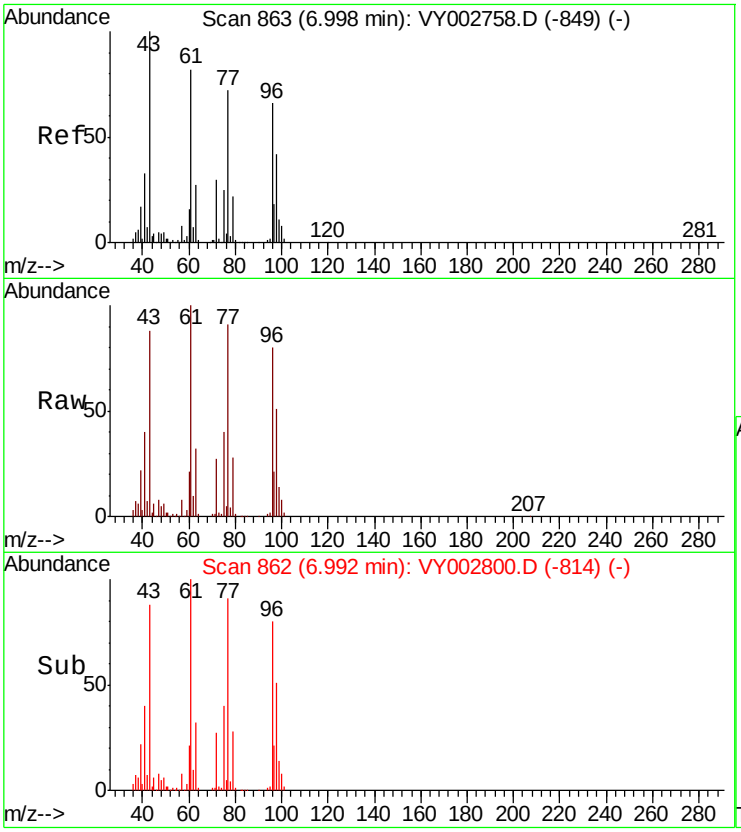


#26
2,2-Dichloropropane
Concen: 51.003 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 77 Resp: 231633

Ion	Ratio	Lower	Upper
77	100		
97	24.0	12.2	36.6



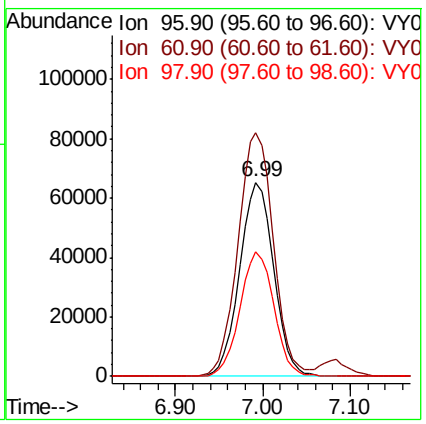


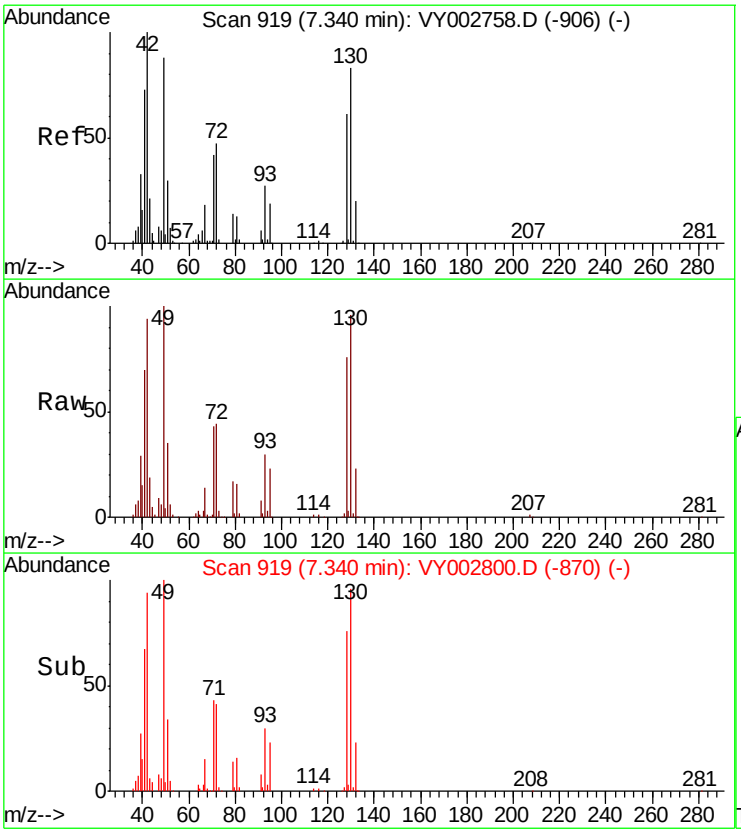
#27
cis-1,2-Dichloroethene
Concen: 51.765 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 177004

Ion	Ratio	Lower	Upper
96	100		
61	130.4	0.0	260.2
98	64.2	0.0	128.2

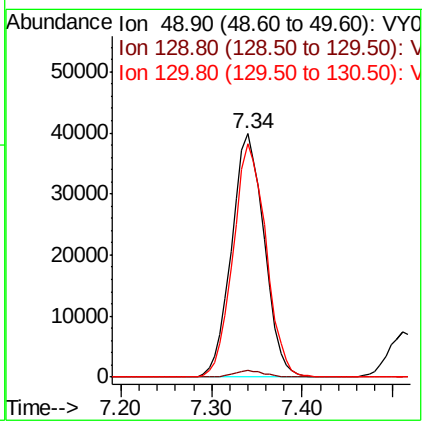


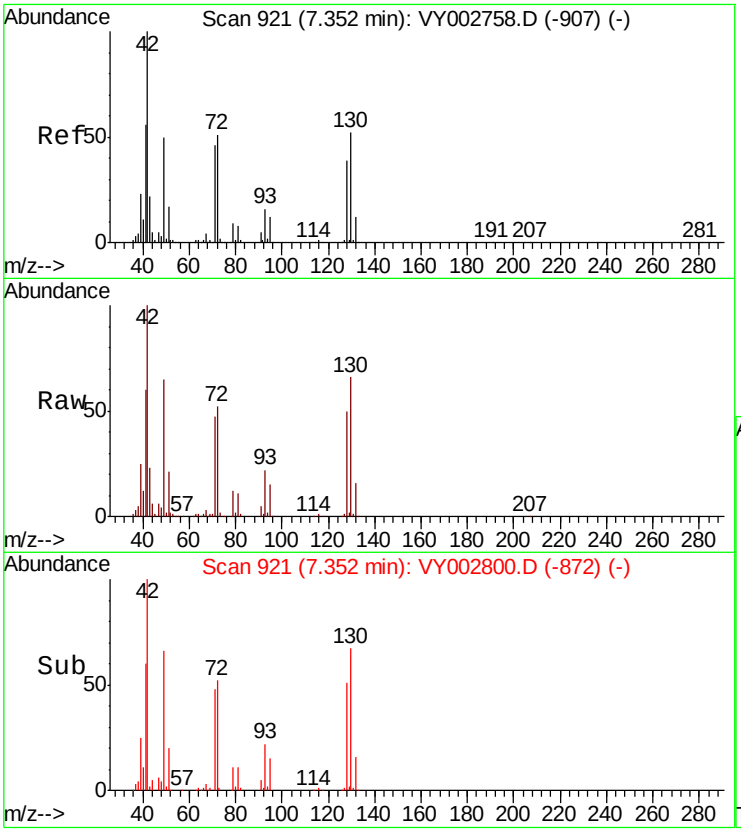


#28
Bromochloromethane
Concen: 51.312 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 49 Resp: 99748

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	96.0	77.1	115.7



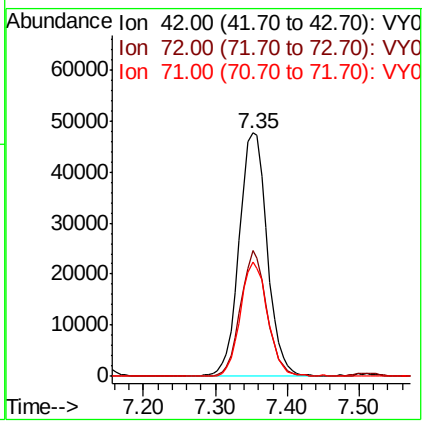


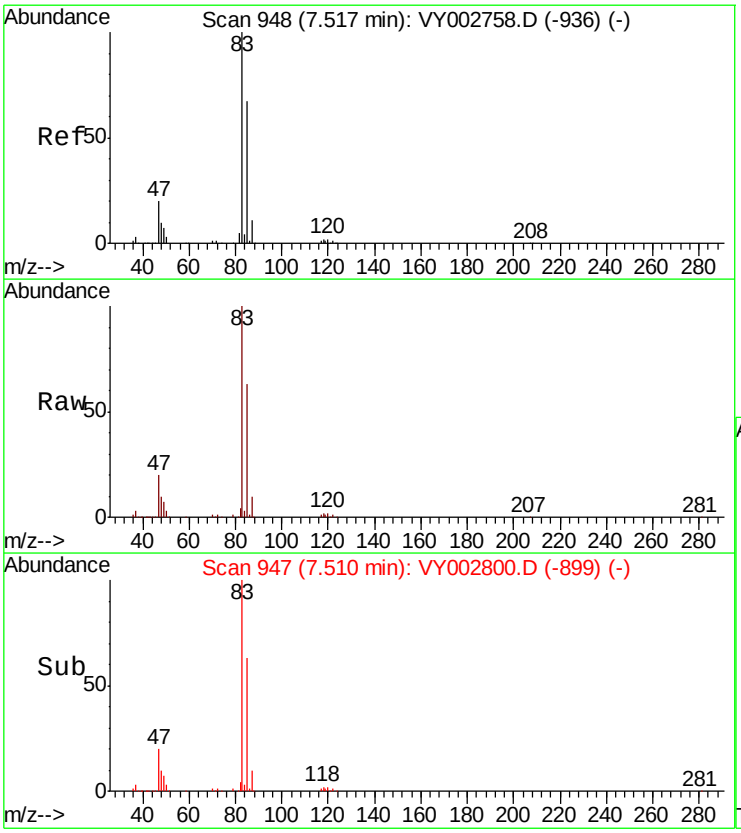
#29
Tetrahydrofuran
Concen: 196.385 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 129370

Ion	Ratio	Lower	Upper
42	100		
72	48.3	38.6	58.0
71	45.4	35.8	53.8

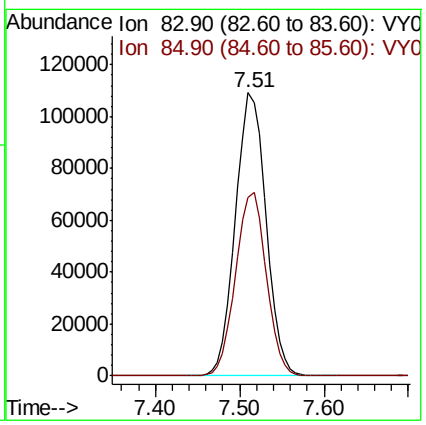


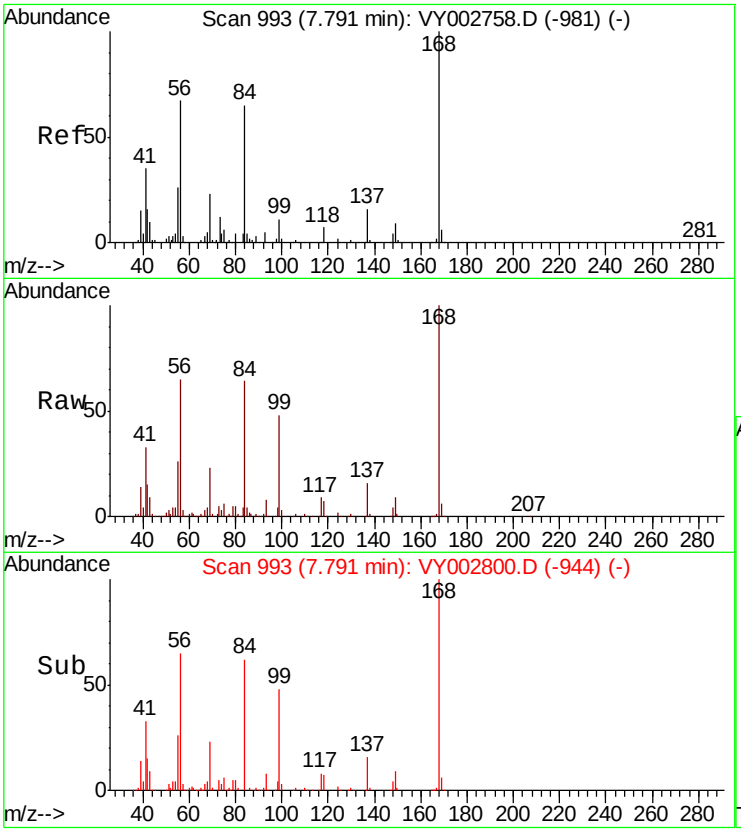


#30
Chloroform
Concen: 53.366 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 83 Resp: 268161

Ion	Ratio	Lower	Upper
83	100		
85	63.1	53.8	80.8



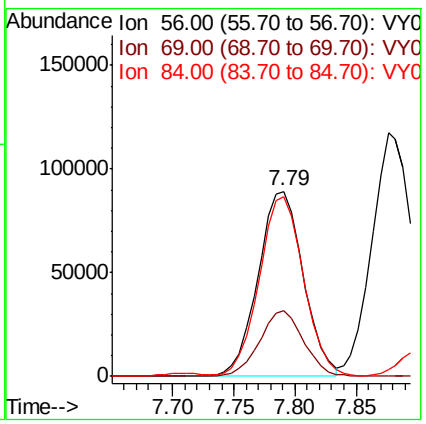


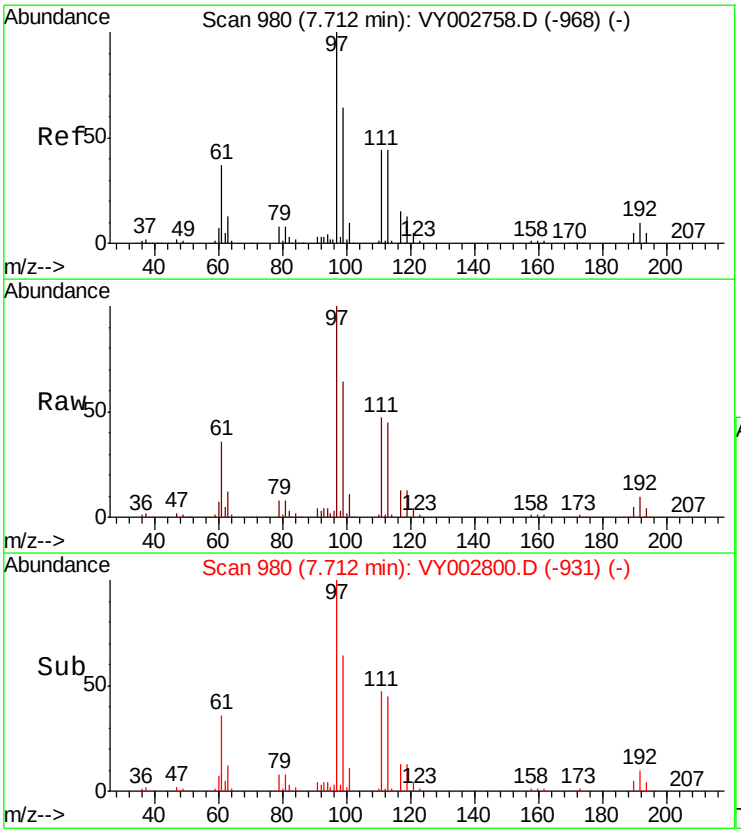
#31
Cyclohexane
Concen: 48.823 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 229543

Ion	Ratio	Lower	Upper
56	100		
69	35.5	28.0	42.0
84	95.3	77.7	116.5

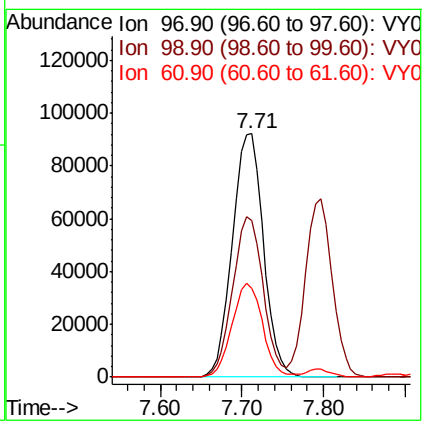


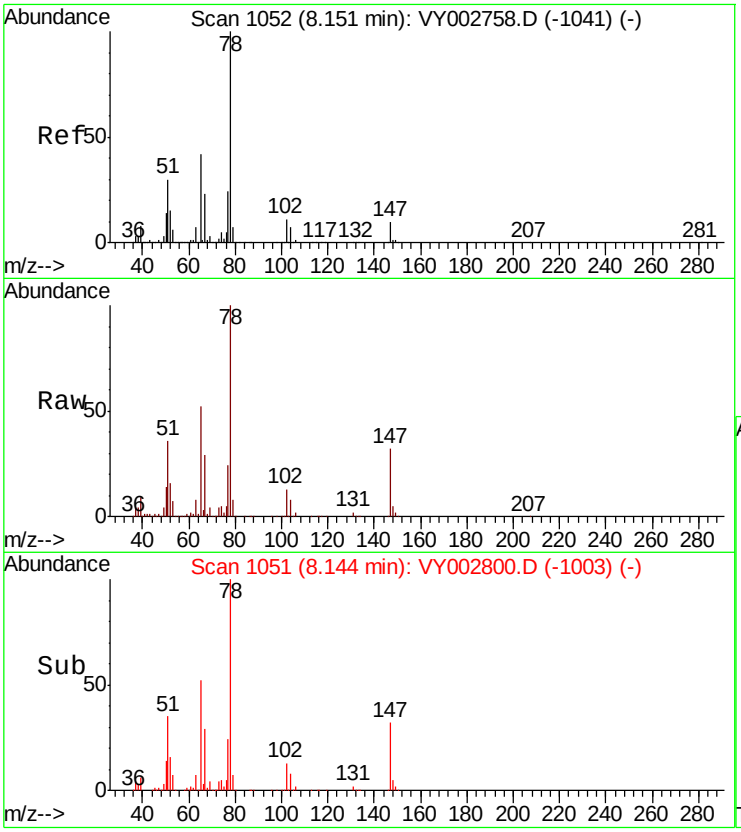


#32
1,1,1-Trichloroethane
Concen: 52.014 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 97 Resp: 243555

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.4	77.0
61	37.9	30.1	45.1



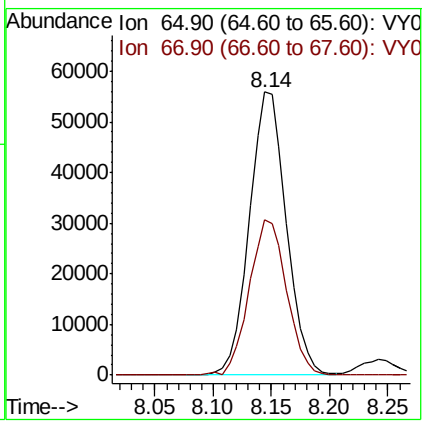


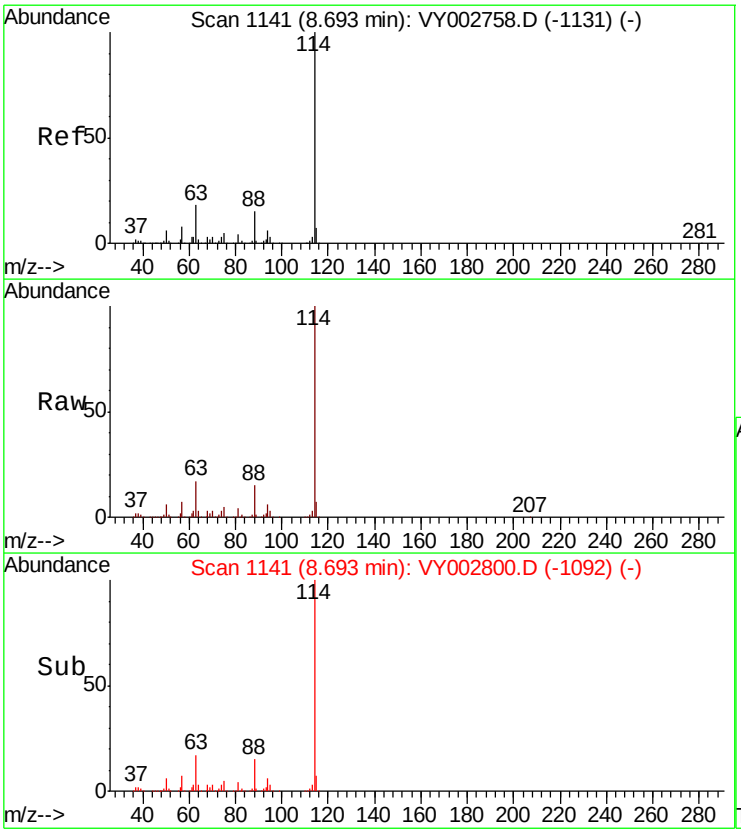
#33
1,2-Dichloroethane-d4
Concen: 44.326 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 122879

Ion	Ratio	Lower	Upper
65	100		
67	55.7	0.0	111.0

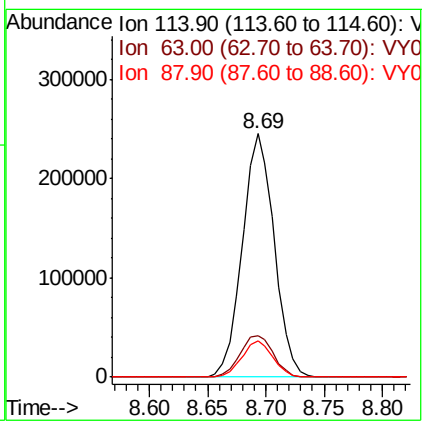


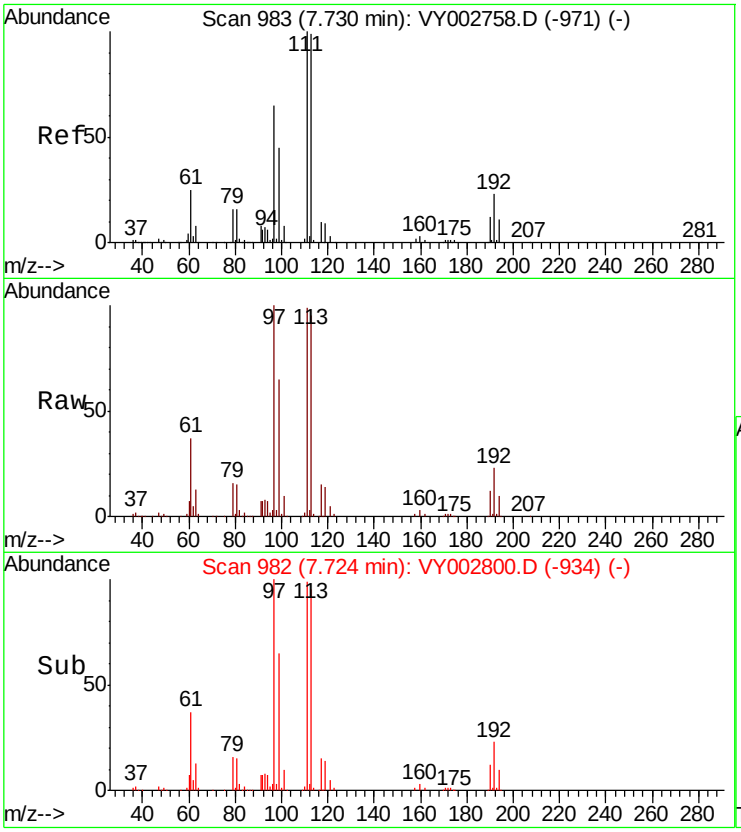


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:114 Resp: 469560

Ion	Ratio	Lower	Upper
114	100		
63	17.1	0.0	35.2
88	14.7	0.0	29.2



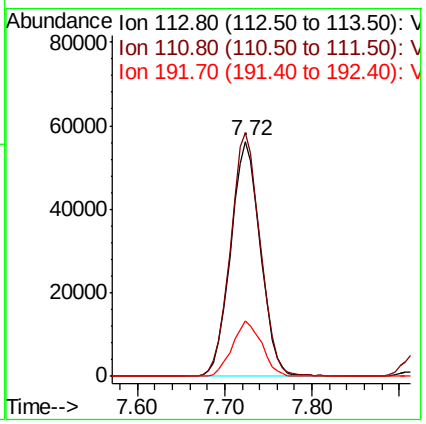


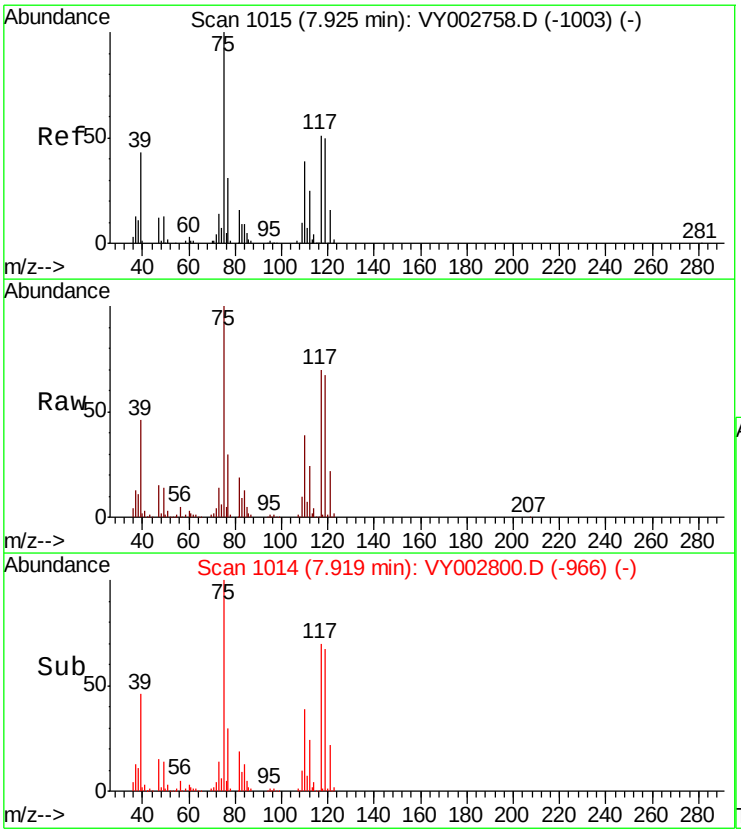
#35
Dibromofluoromethane
Concen: 48.270 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 132832

Ion	Ratio	Lower	Upper
113	100		
111	103.7	82.0	123.0
192	23.3	18.9	28.3

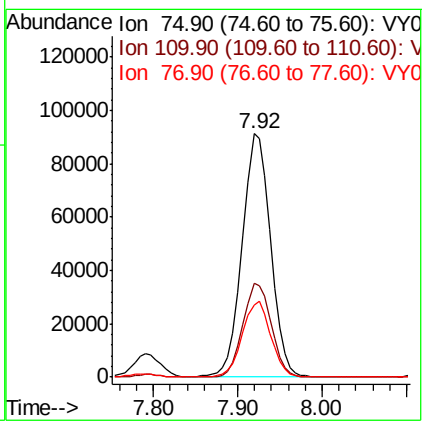


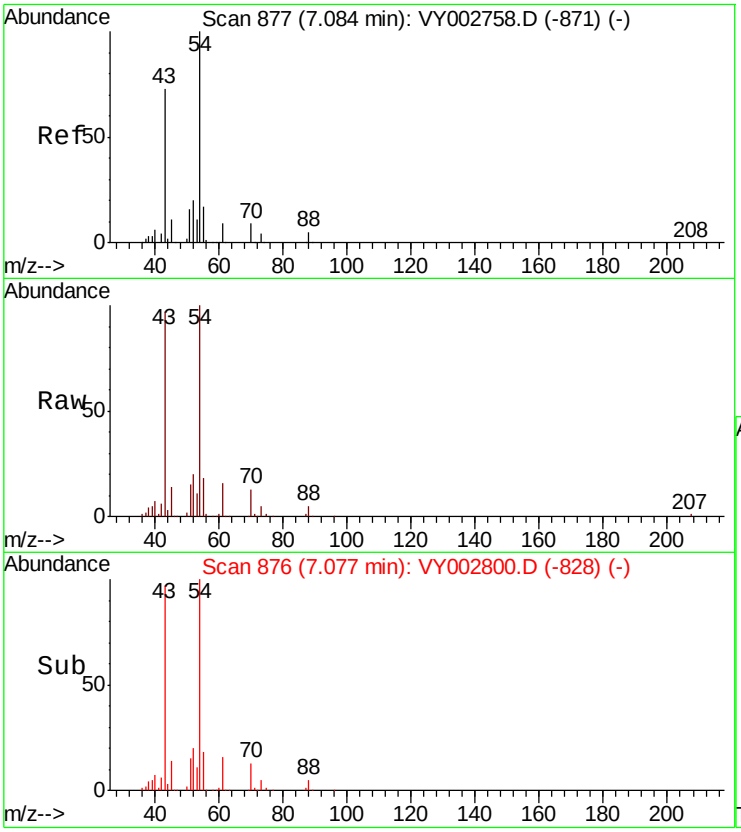


#36
1,1-Dichloropropene
Concen: 52.597 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 75 Resp: 208044

Ion	Ratio	Lower	Upper
75	100		
110	38.3	19.3	57.9
77	31.2	24.8	37.2



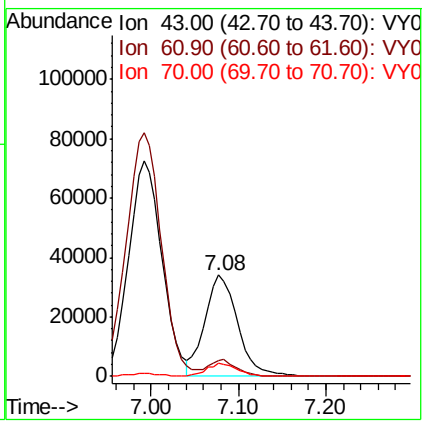


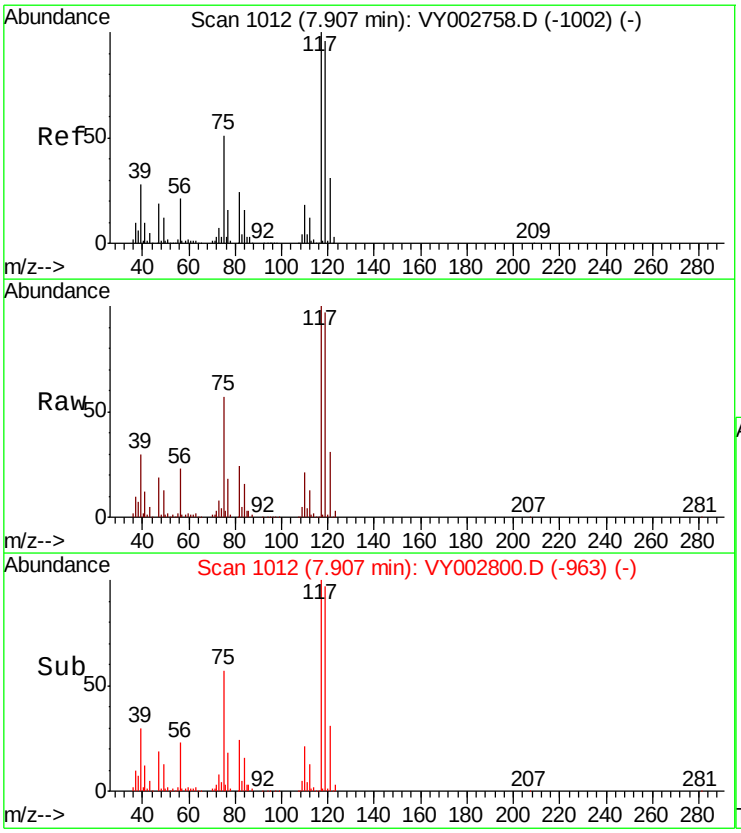
#37
Ethyl Acetate
Concen: 41.399 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 89093

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

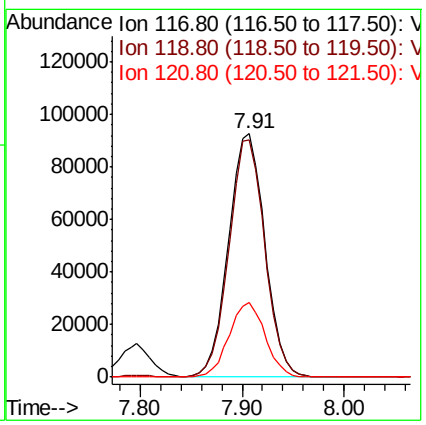


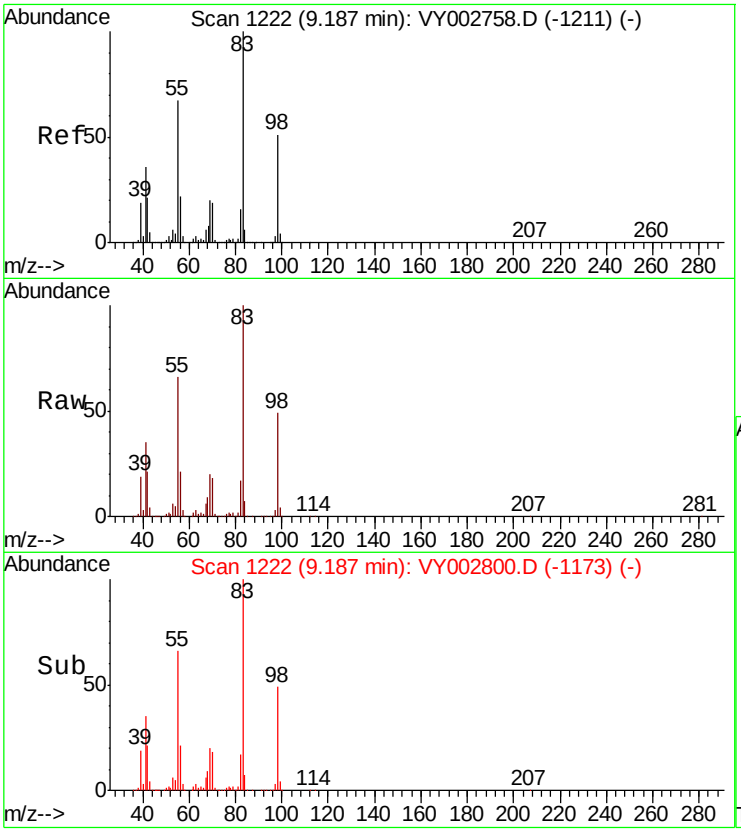


#38
Carbon Tetrachloride
Concen: 52.029 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:117 Resp: 228621

Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.8	115.2
121	30.8	24.8	37.2



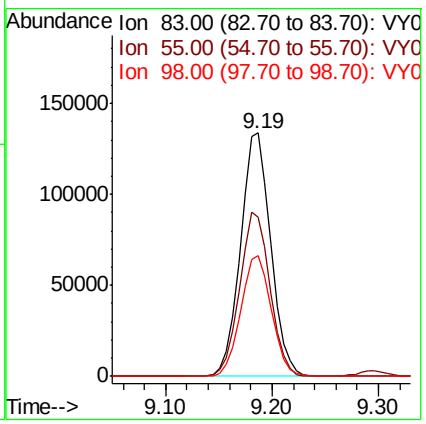


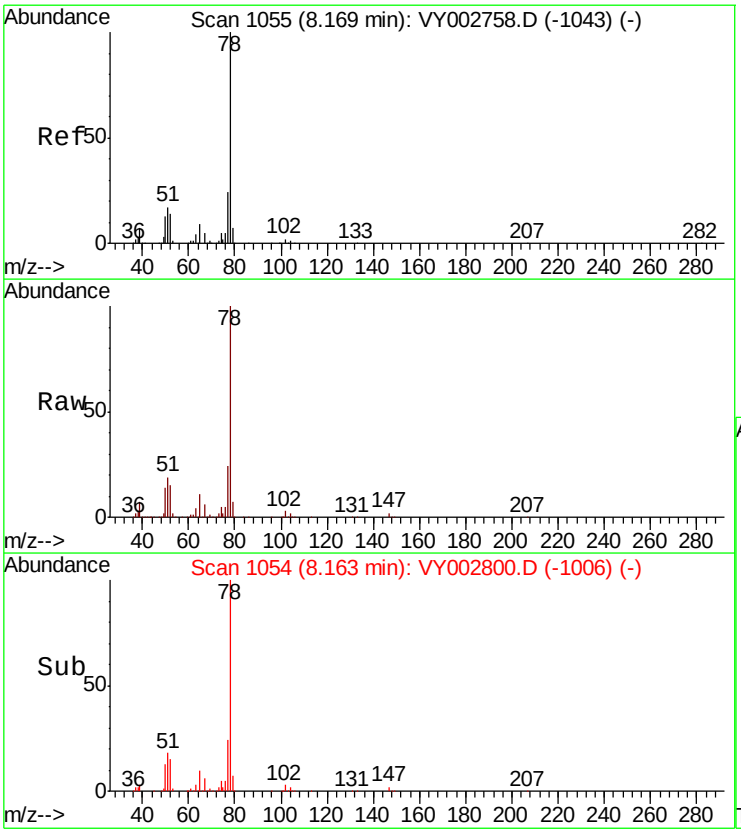
#39
Methylcyclohexane
Concen: 51.177 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 266821

Ion	Ratio	Lower	Upper
83	100		
55	65.5	53.3	79.9
98	49.5	41.1	61.7

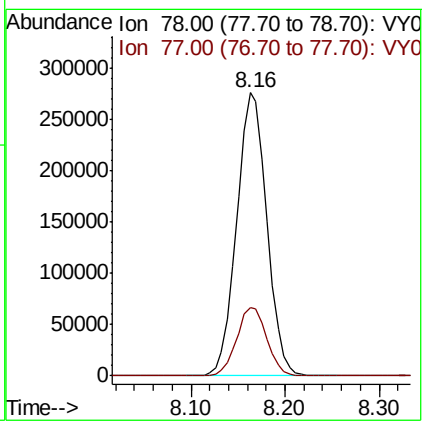


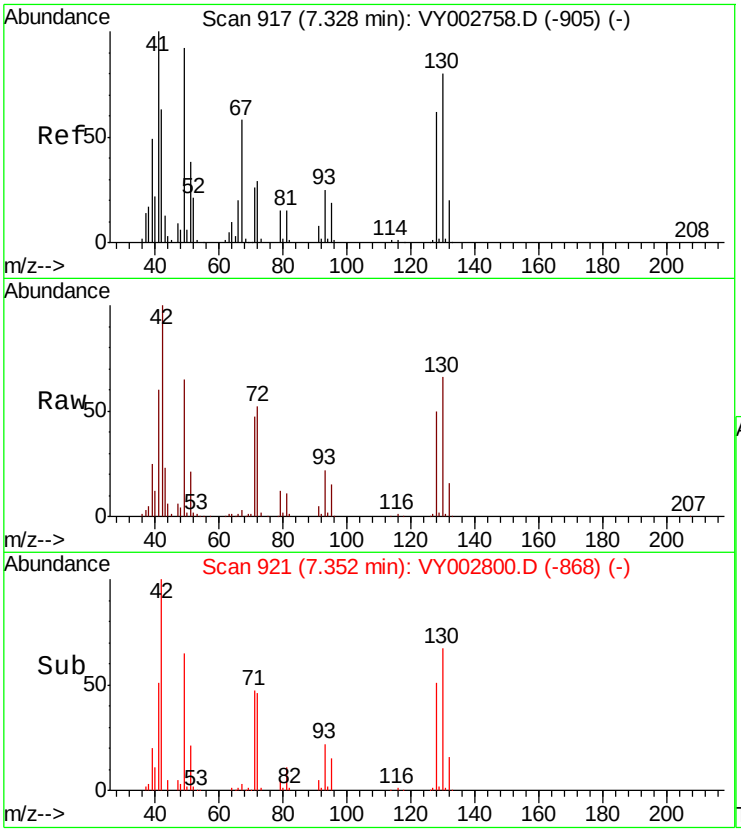


#40
Benzene
Concen: 52.683 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 78 Resp: 615732

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.8	28.2



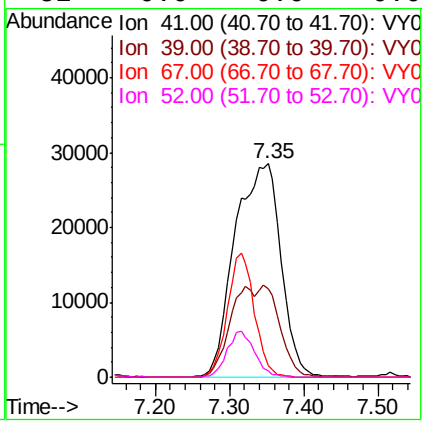


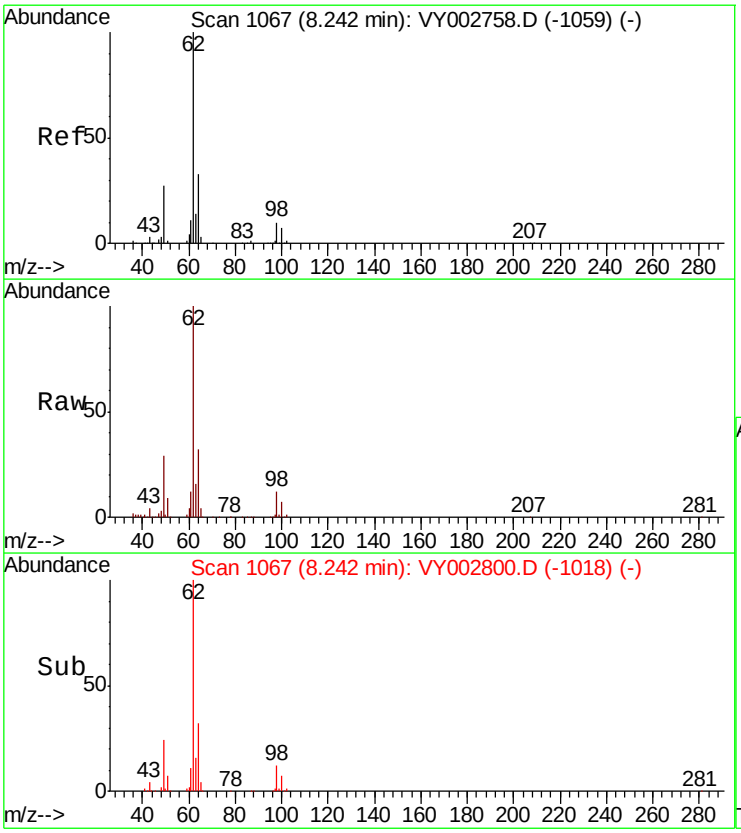
#41
Methacrylonitrile
Concen: 106.693 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 123353

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

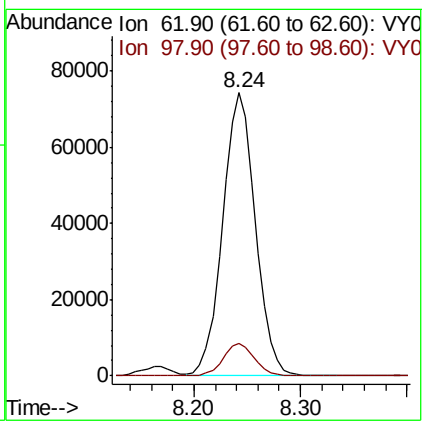


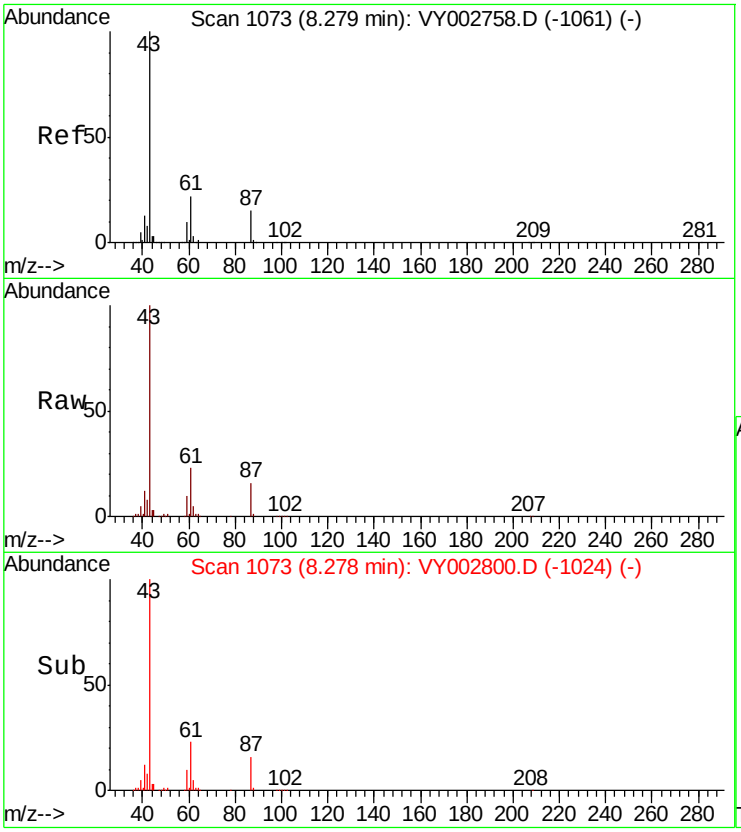


#42
1,2-Dichloroethane
Concen: 48.629 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 62 Resp: 159284

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	22.6



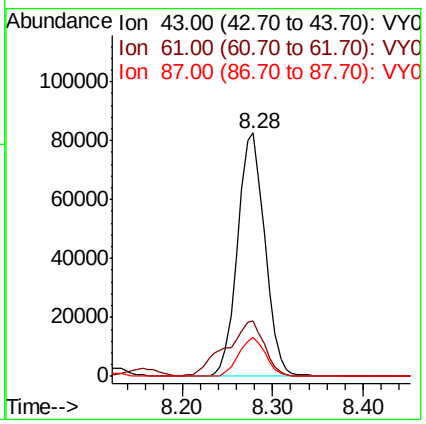


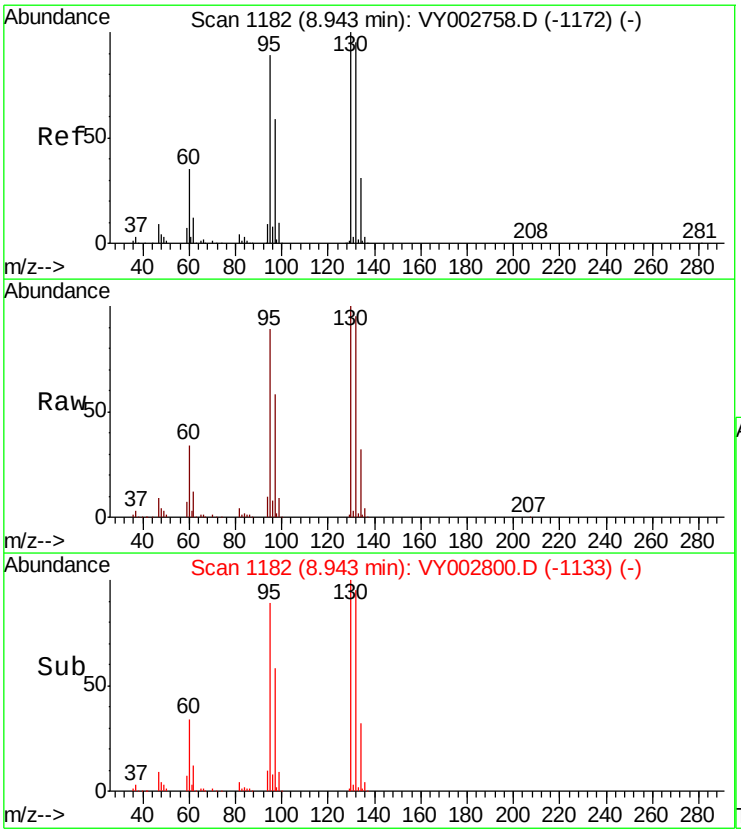
#43
Isopropyl Acetate
Concen: 42.325 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 172611

Ion	Ratio	Lower	Upper
43	100		
61	32.1	24.8	37.2
87	15.8	12.4	18.6

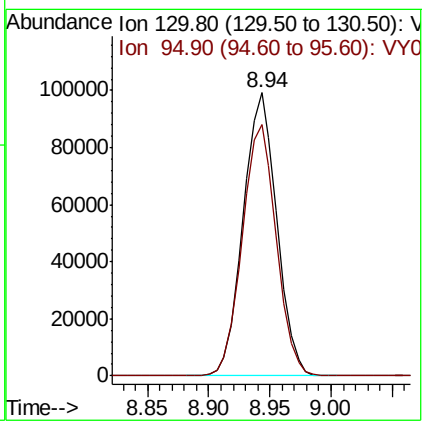


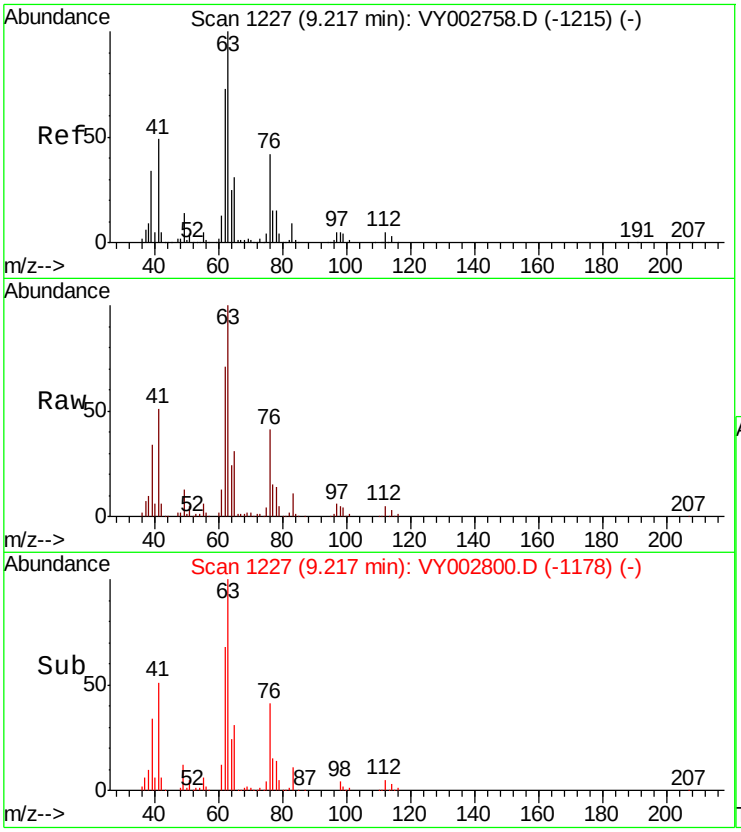


#44
Trichloroethene
Concen: 51.454 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:130 Resp: 189955

Ion	Ratio	Lower	Upper
130	100		
95	88.8	0.0	178.8



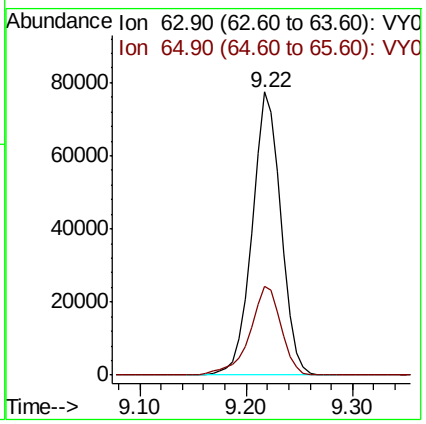


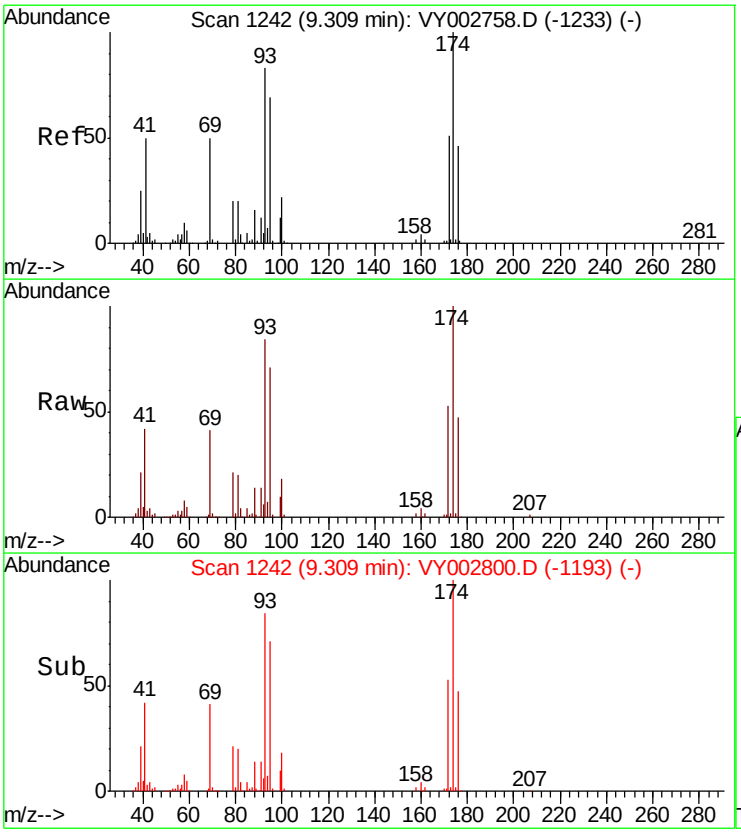
#45
1,2-Dichloropropane
Concen: 52.461 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 147038

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.8	37.2

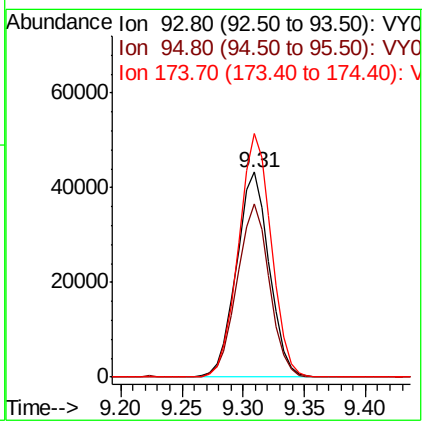


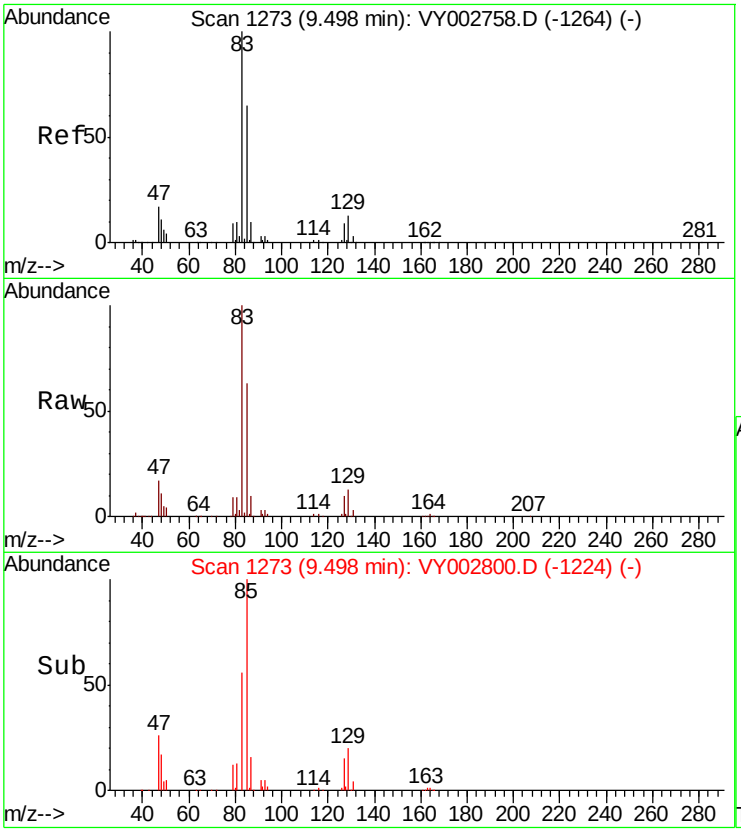


#46
Dibromomethane
Concen: 48.325 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 93 Resp: 80440

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.9	100.3
174	118.4	97.7	146.5



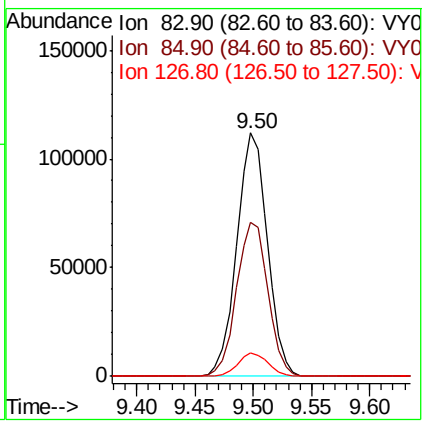


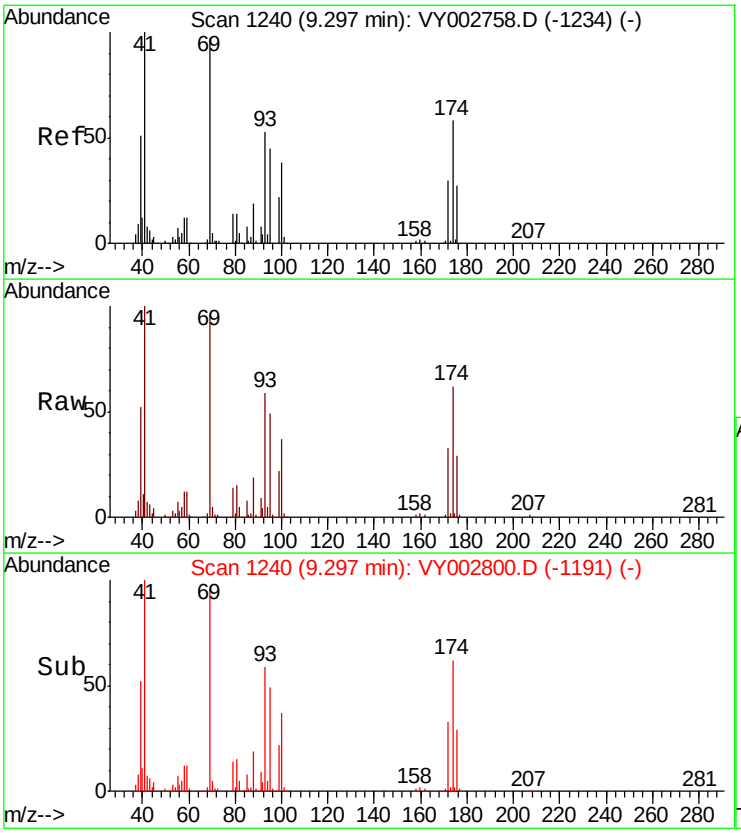
#47
Bromodichloromethane
Concen: 52.318 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 205303

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.9	77.9
127	9.5	7.1	10.7

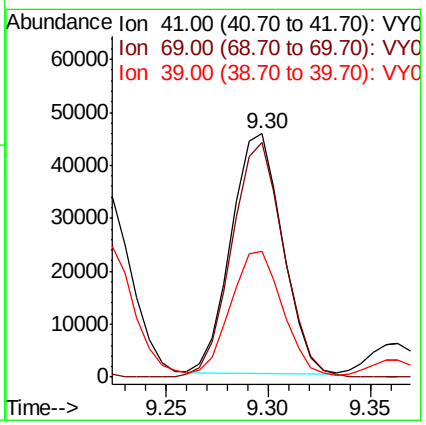


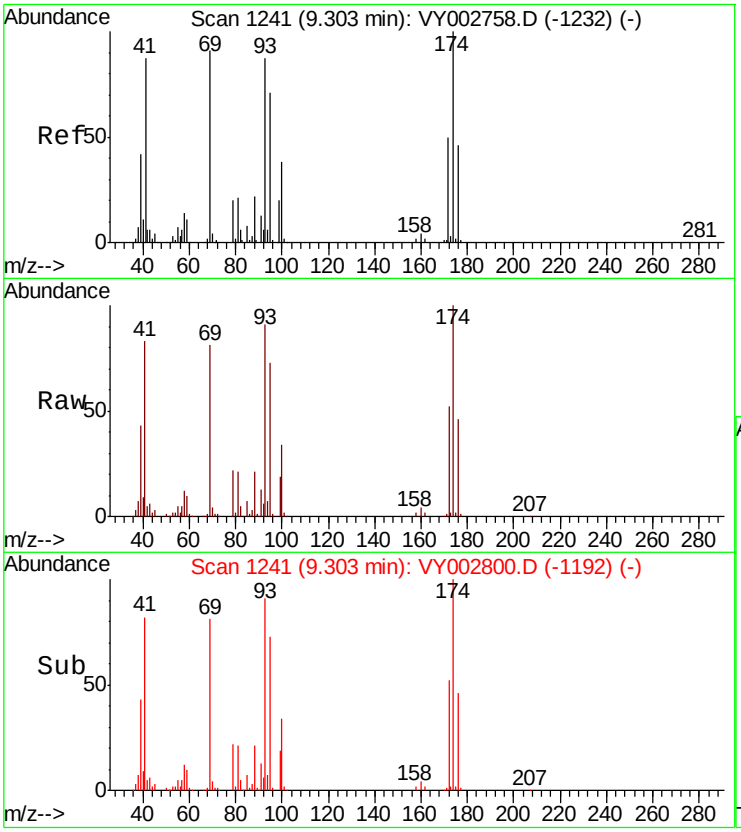


#48
Methyl methacrylate
Concen: 43.036 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 41 Resp: 79230

Ion	Ratio	Lower	Upper
41	100		
69	99.0	79.7	119.5
39	54.1	43.3	64.9



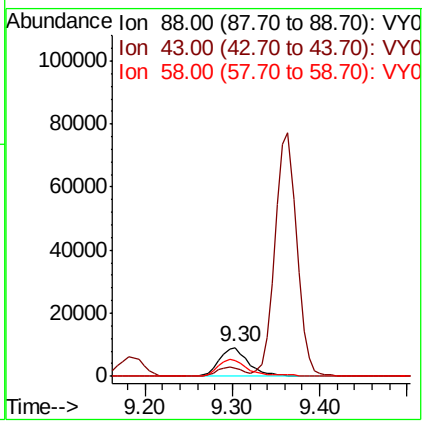


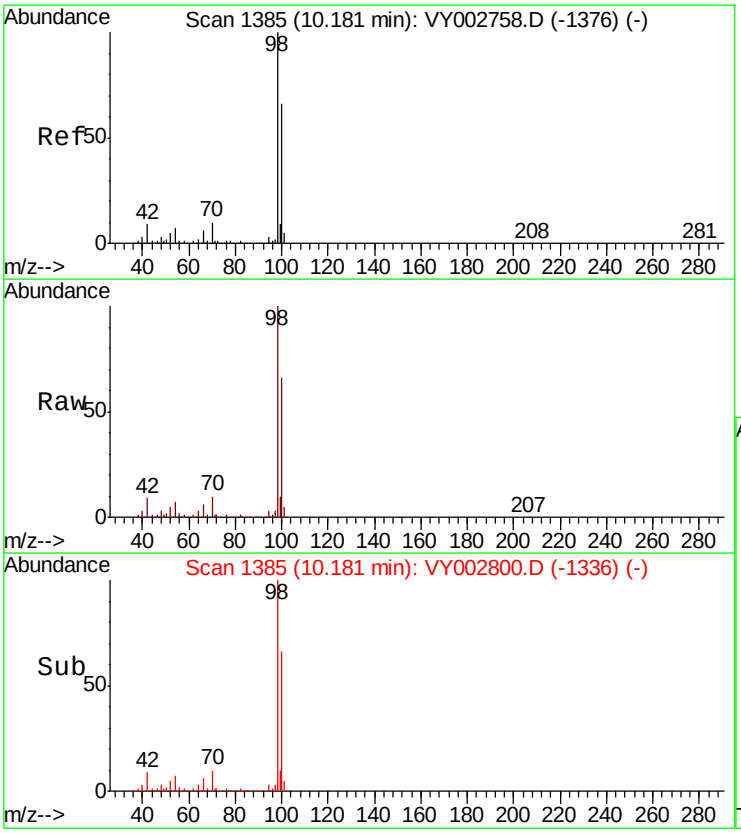
#49
1,4-Dioxane
Concen: 828.527 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 21176

Ion	Ratio	Lower	Upper
88	100		
43	27.9	21.3	31.9
58	61.7	52.2	78.2

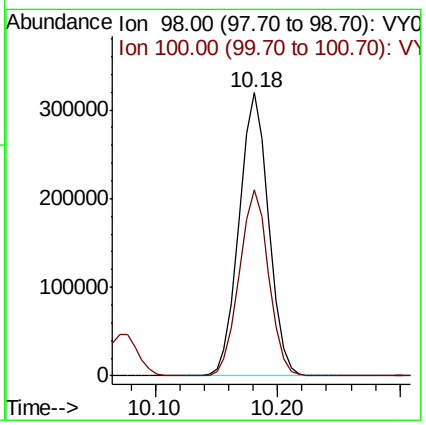


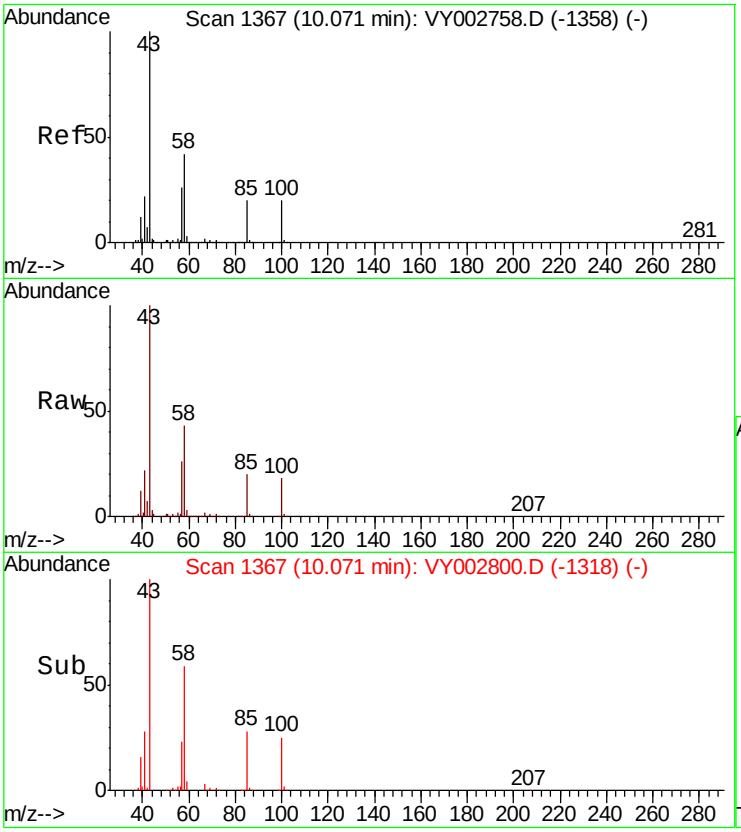


#50
Toluene-d8
Concen: 47.875 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 98 Resp: 532681

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.2	78.2



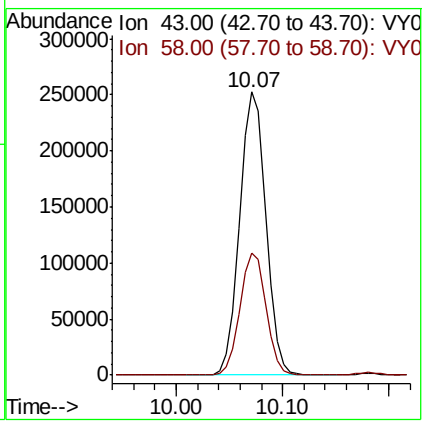


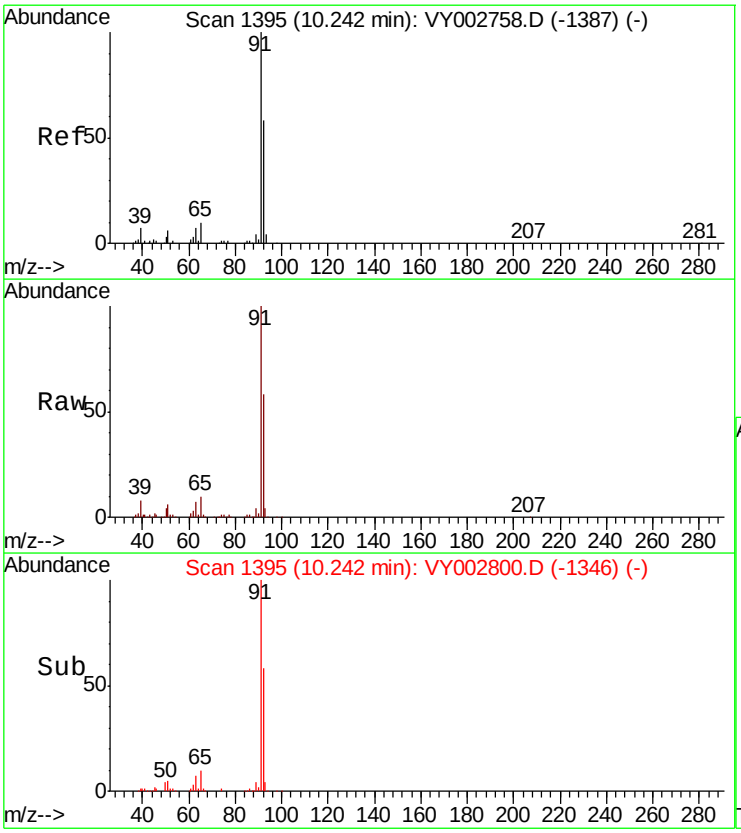
#51
4-Methyl-2-Pentanone
Concen: 202.727 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 437790

Ion	Ratio	Lower	Upper
43	100		
58	42.9	34.2	51.2

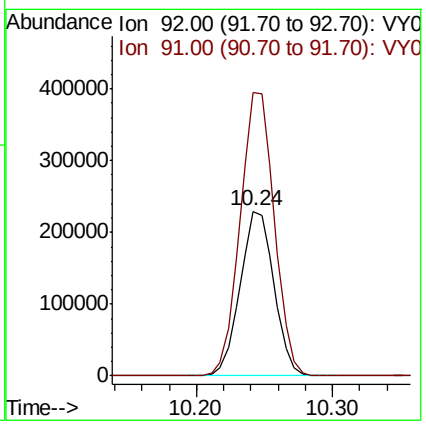


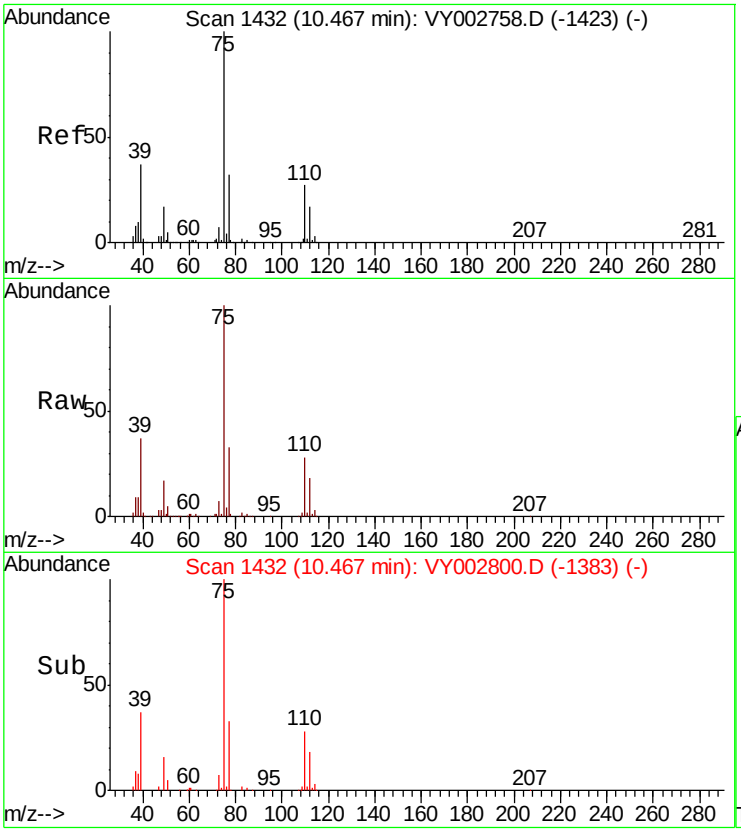


#52
Toluene
Concen: 52.252 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 92 Resp: 399507

Ion	Ratio	Lower	Upper
92	100		
91	174.0	138.5	207.7



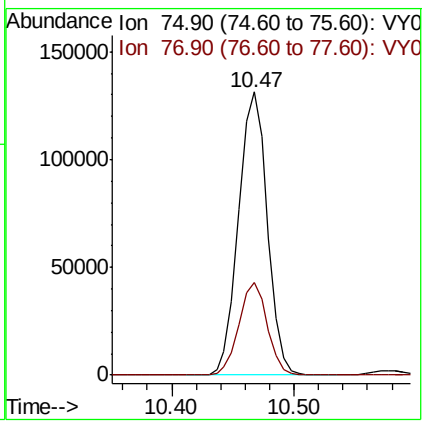


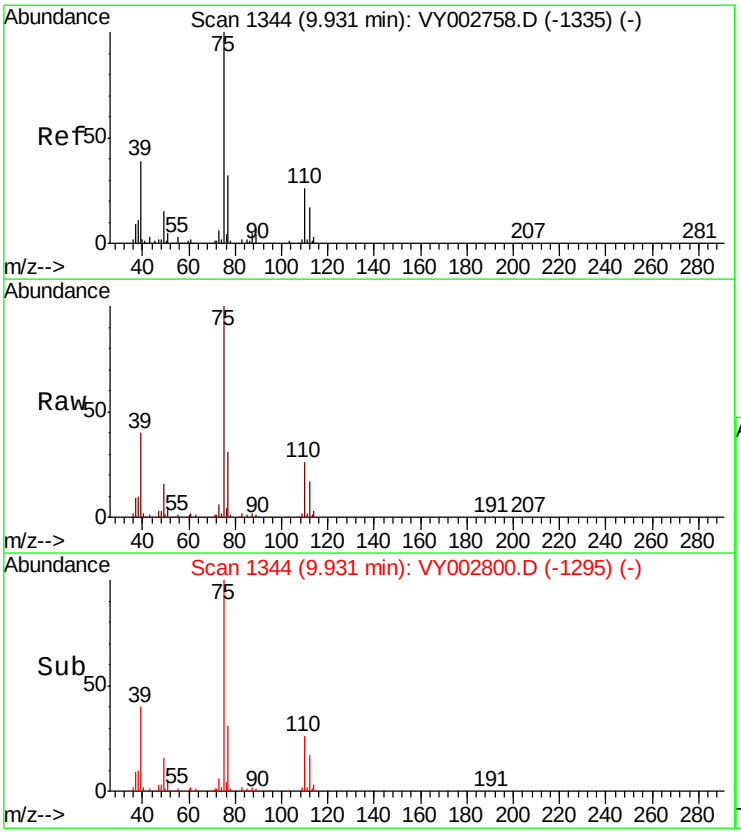
#53
t-1,3-Dichloropropene
Concen: 49.979 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 214214

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.3	37.9

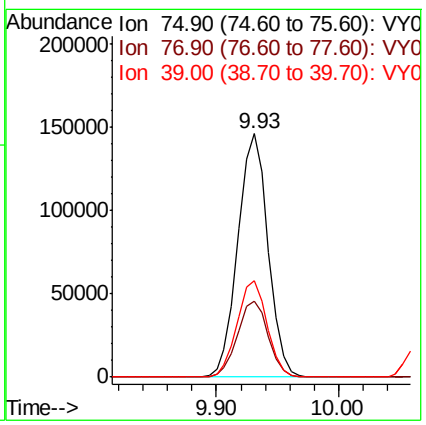


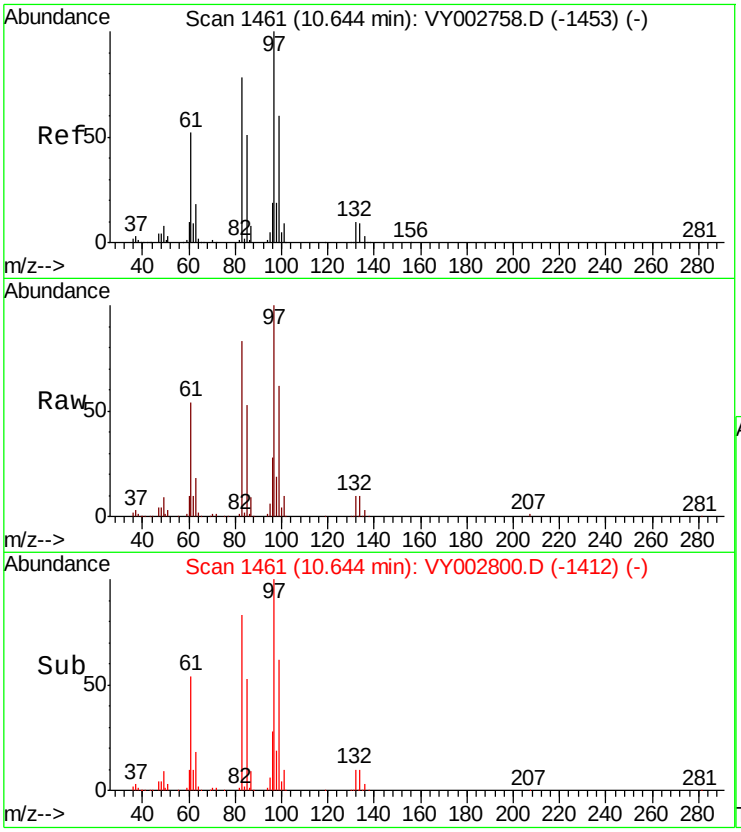


#54
cis-1,3-Dichloropropene
Concen: 51.338 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 75 Resp: 249331

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.6	38.4
39	39.7	31.3	46.9



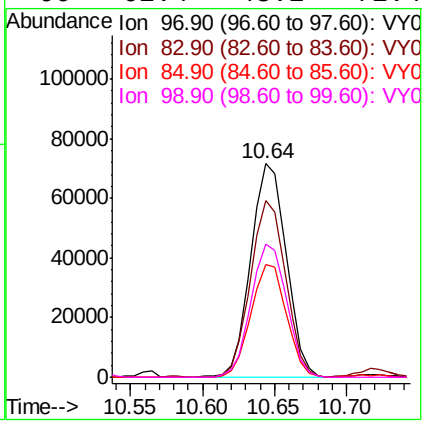


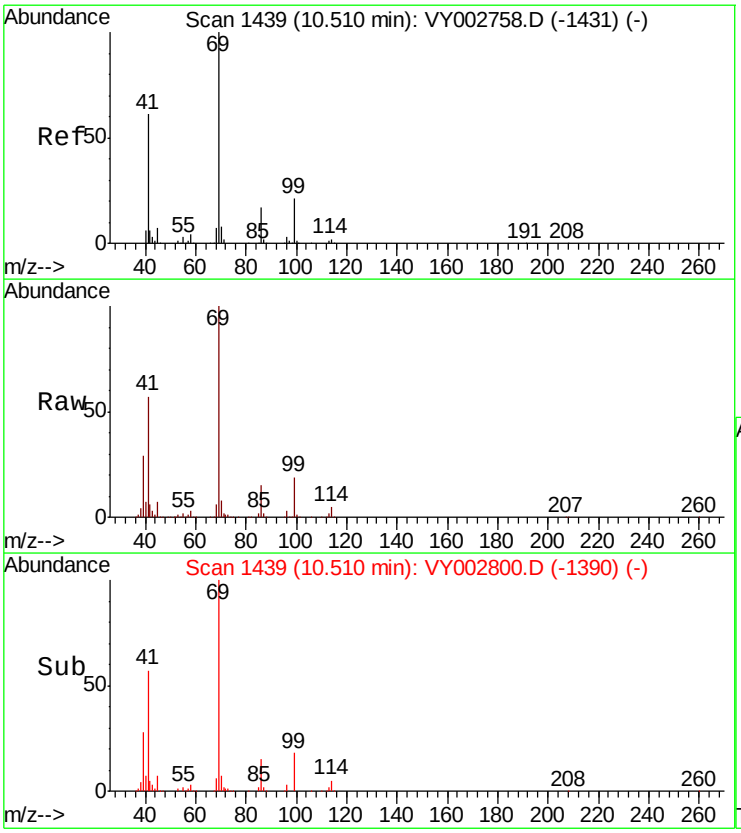
#55
1,1,2-Trichloroethane
Concen: 47.858 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 121960

Ion	Ratio	Lower	Upper
97	100		
83	82.4	62.7	94.1
85	52.8	40.6	60.8
99	62.4	48.2	72.4

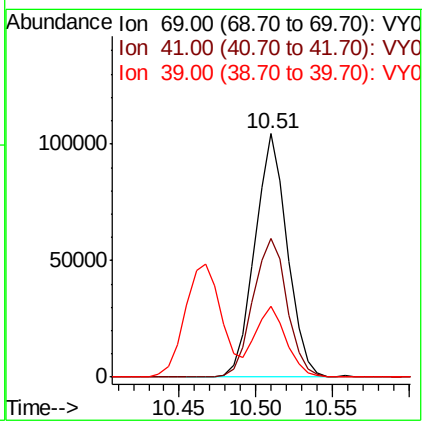


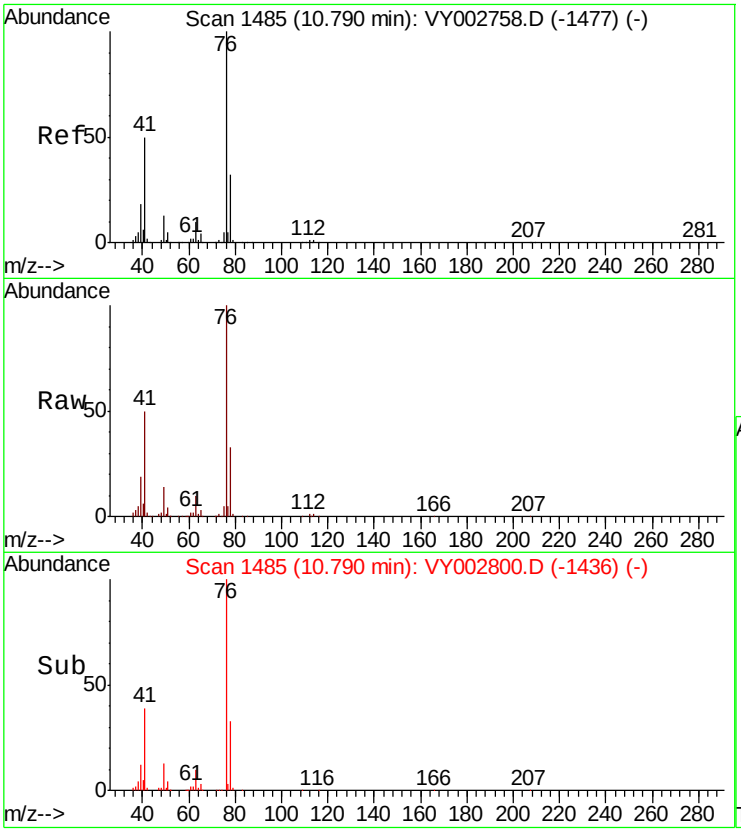


#56
Ethyl methacrylate
Concen: 45.169 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 69 Resp: 154174

Ion	Ratio	Lower	Upper
69	100		
41	59.3	47.0	70.4
39	27.3	22.0	33.0



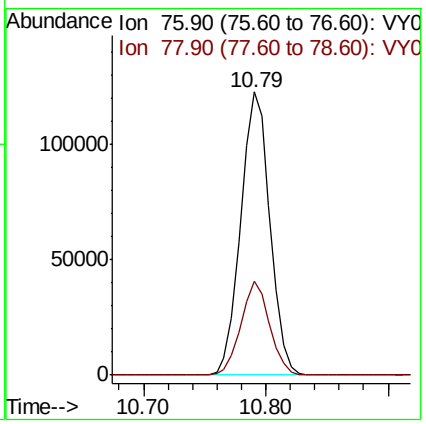


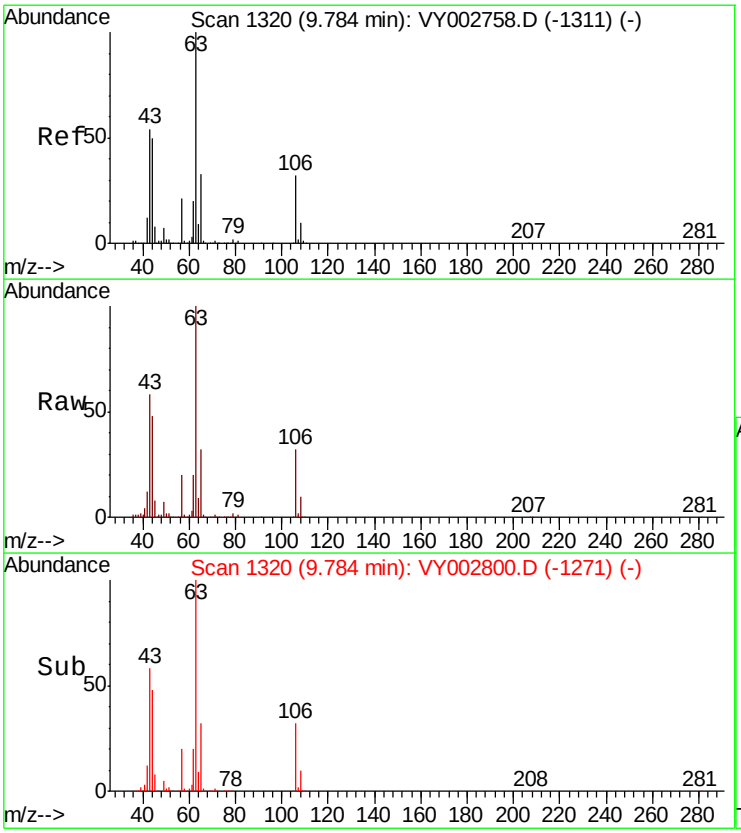
#57
1,3-Dichloropropane
Concen: 48.417 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 202941

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.1	39.1

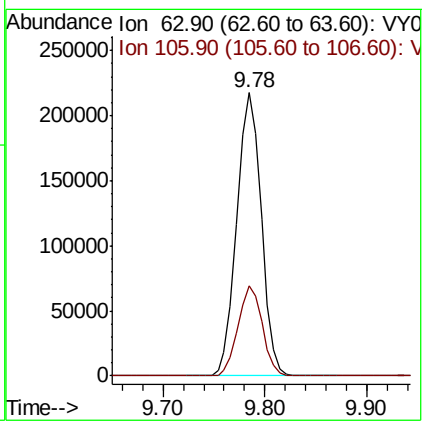


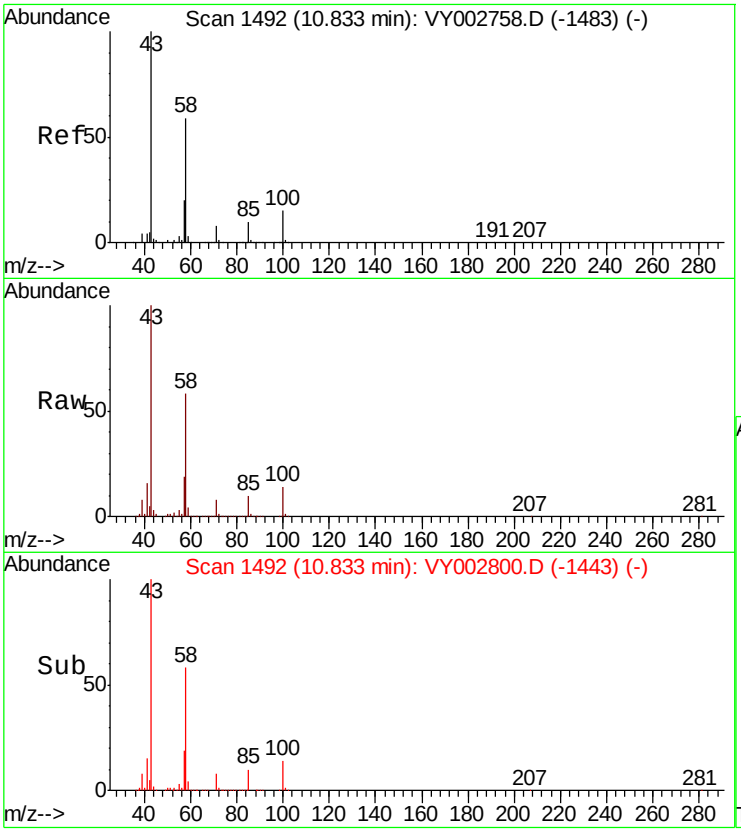


#58
2-Chloroethyl Vinyl ether
Concen: 216.001 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 63 Resp: 360254

Ion	Ratio	Lower	Upper
63	100		
106	31.3	25.4	38.2



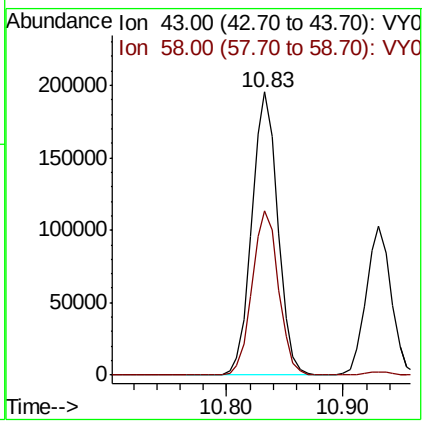


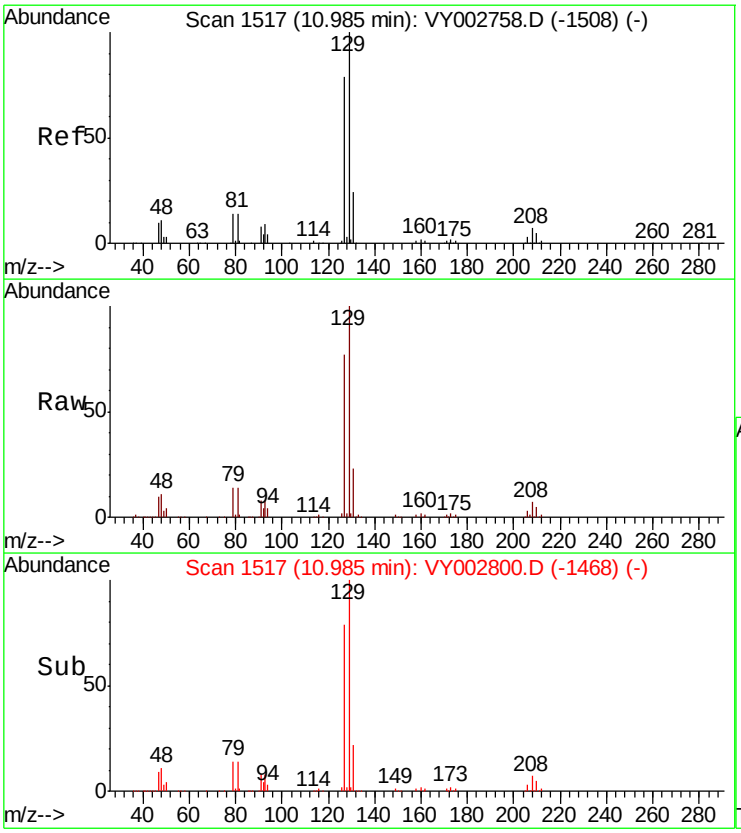
#59
2-Hexanone
Concen: 198.578 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 304265

Ion	Ratio	Lower	Upper
43	100		
58	59.1	29.5	88.5

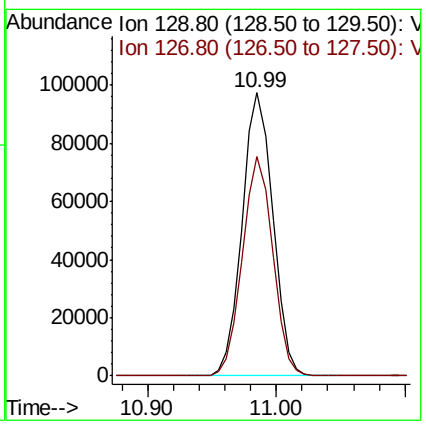


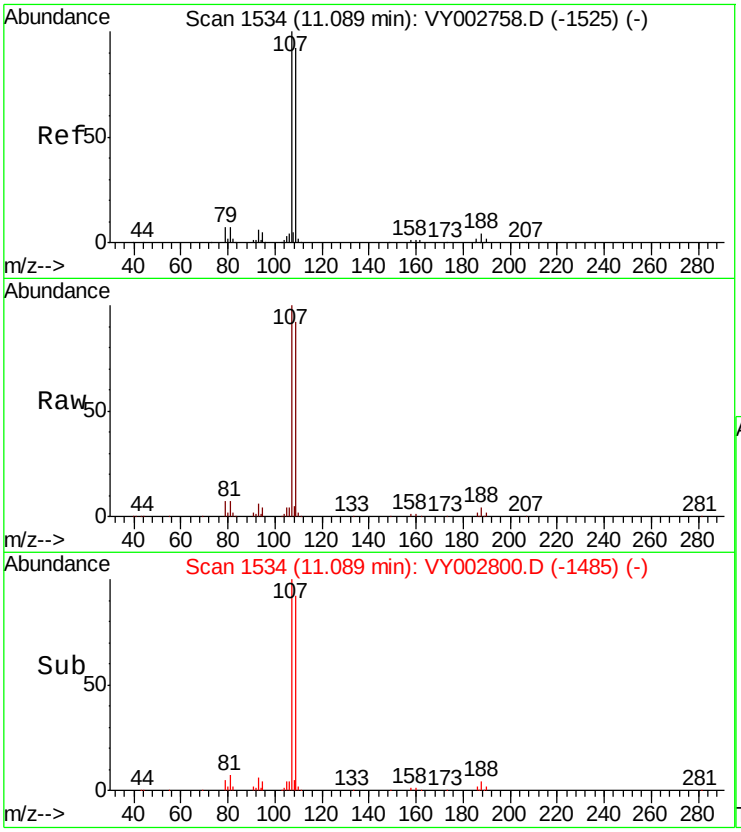


#60
Dibromochloromethane
Concen: 49.618 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:129 Resp: 160310

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.5	115.3



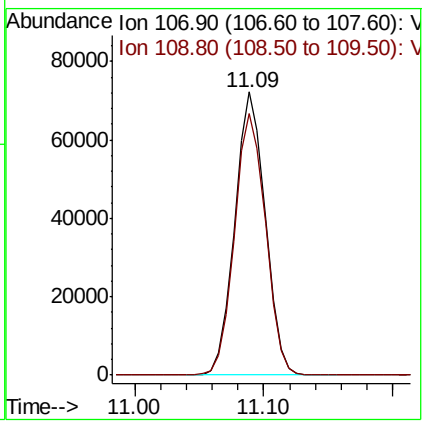


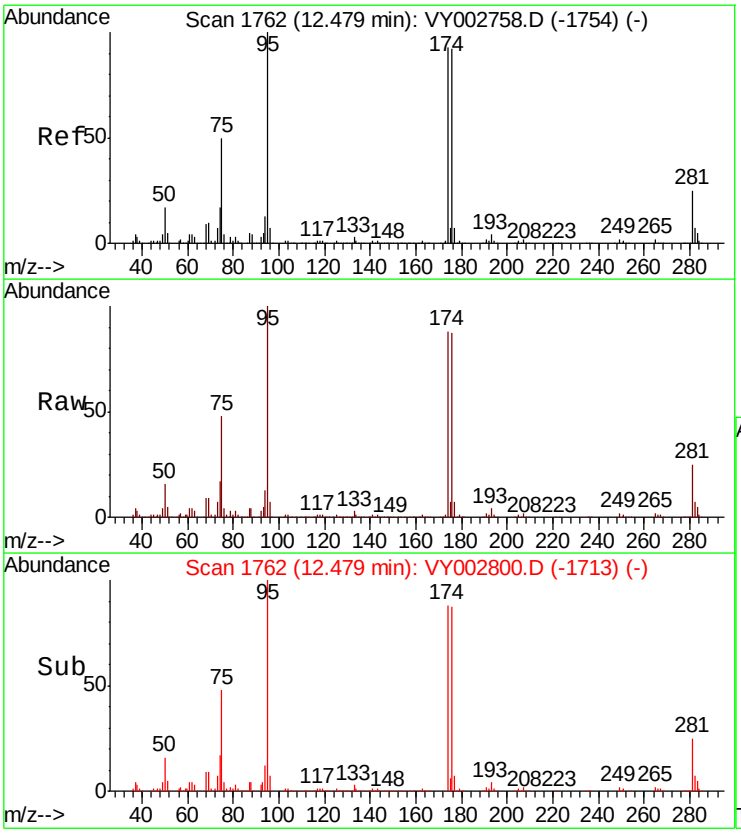
#61
1,2-Dibromoethane
Concen: 46.913 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 117931

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.6	113.4

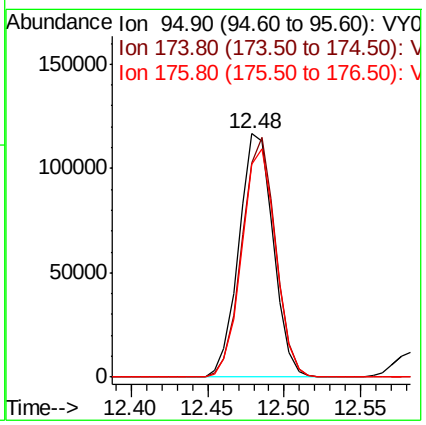


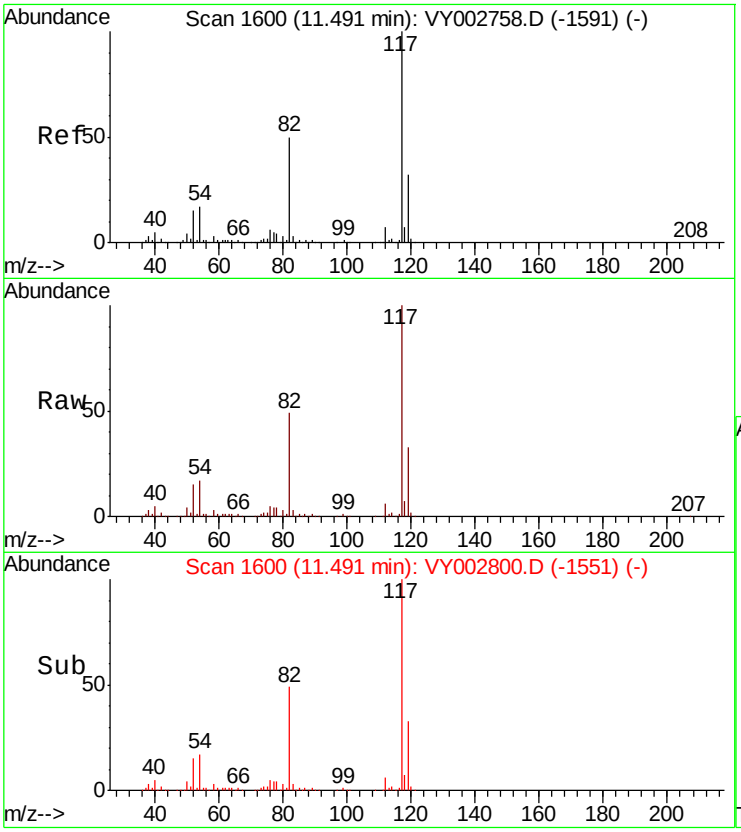


#62
4-Bromofluorobenzene
Concen: 47.958 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 95 Resp: 182360

Ion	Ratio	Lower	Upper
95	100		
174	95.8	0.0	191.2
176	92.9	0.0	188.8



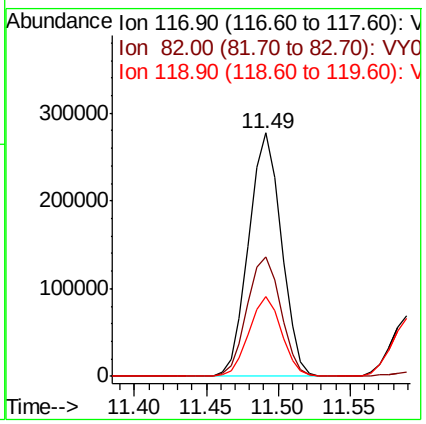


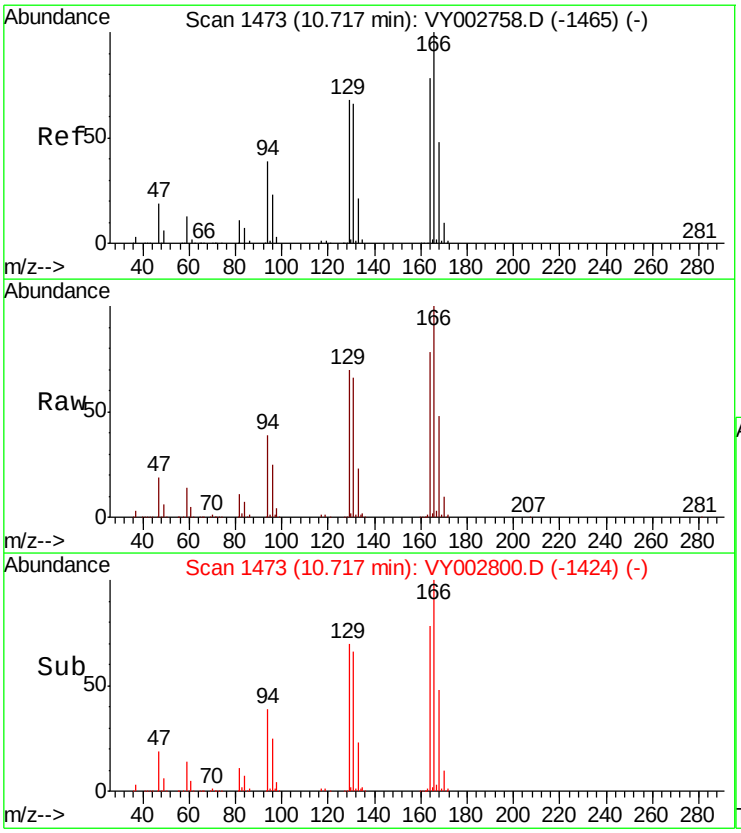
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 435454

Ion	Ratio	Lower	Upper
117	100		
82	49.0	40.2	60.4
119	32.8	25.8	38.8

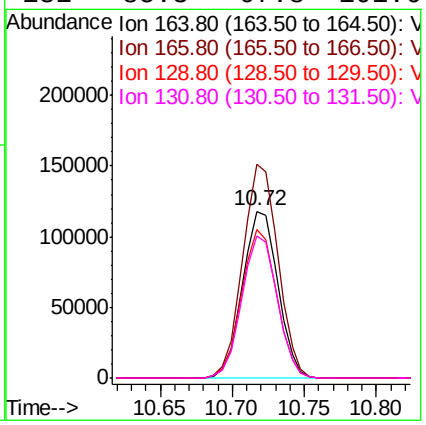


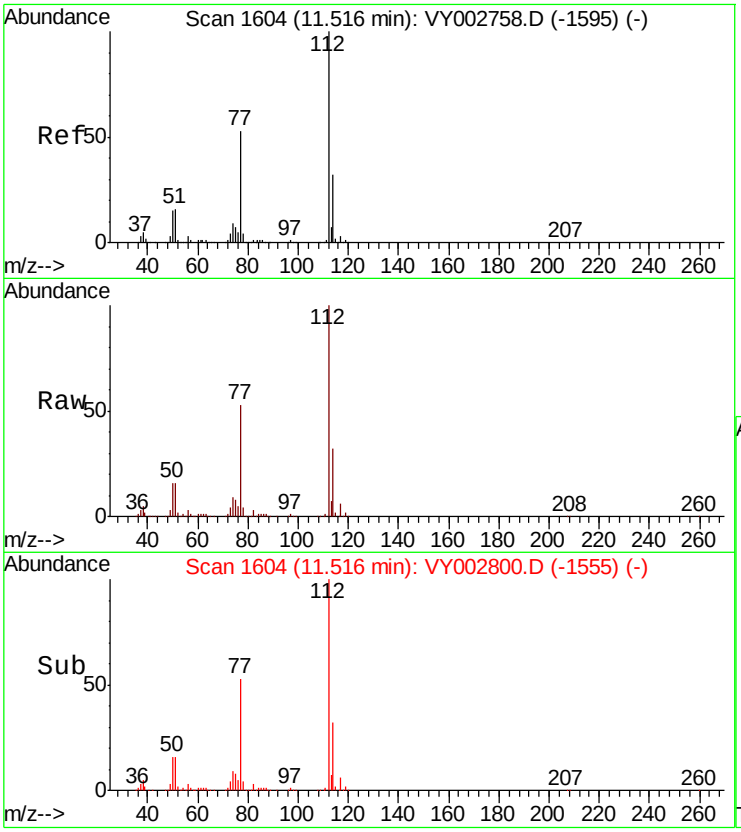


#64
Tetrachloroethene
Concen: 50.617 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:164 Resp: 200326

Ion	Ratio	Lower	Upper
164	100		
166	128.3	102.3	153.5
129	89.3	69.4	104.2
131	85.3	67.8	101.6



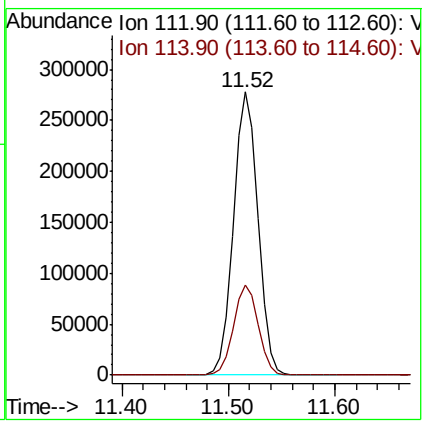


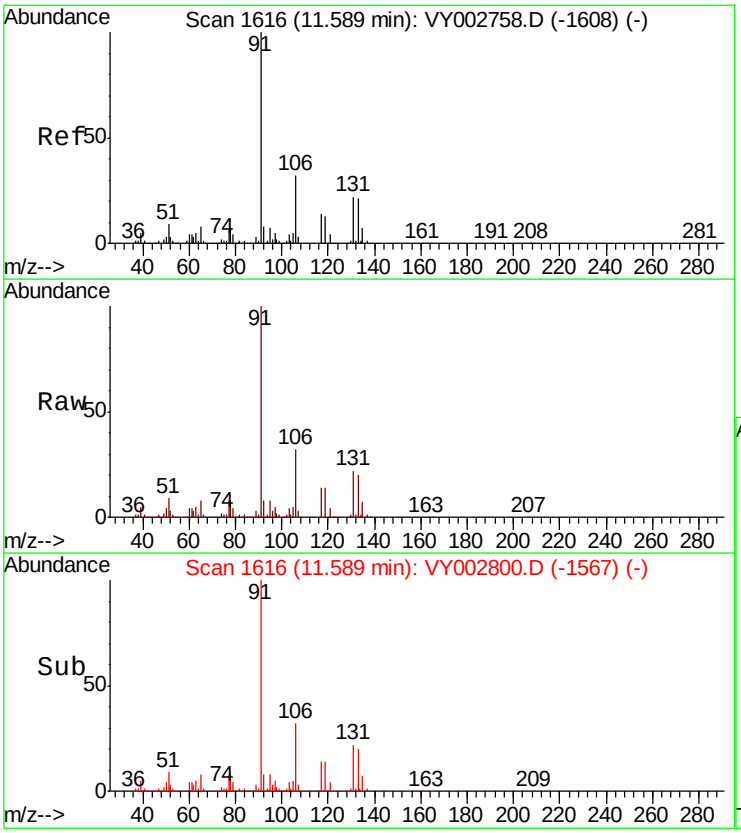
#65
Chlorobenzene
Concen: 51.949 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 447111

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.7	38.5

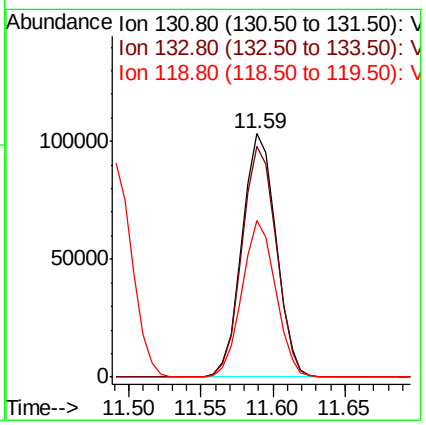


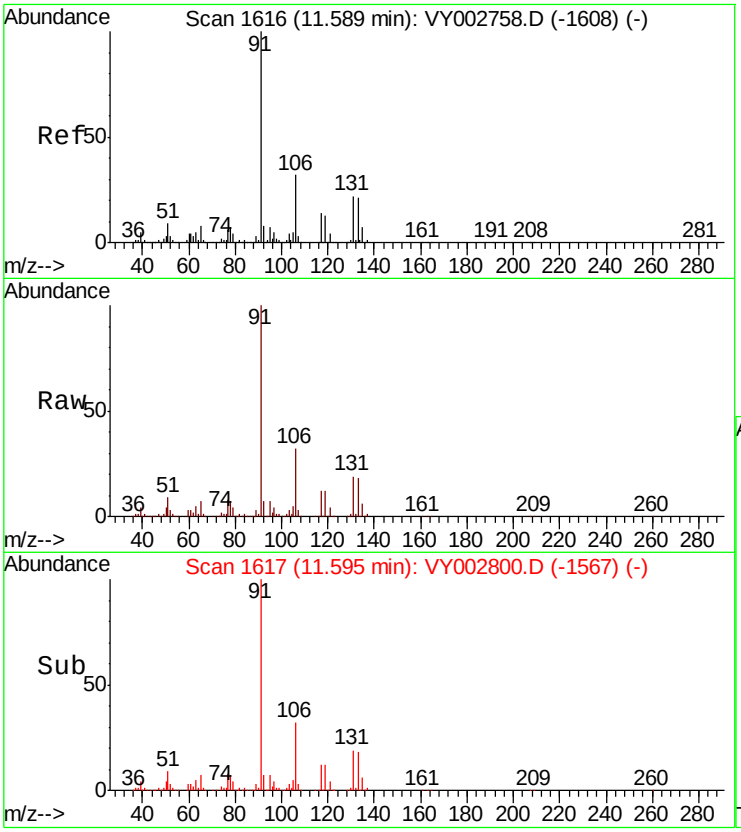


#66
1,1,1,2-Tetrachloroethane
Concen: 52.225 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:131 Resp: 169286

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.6	142.8
119	63.4	31.7	95.1



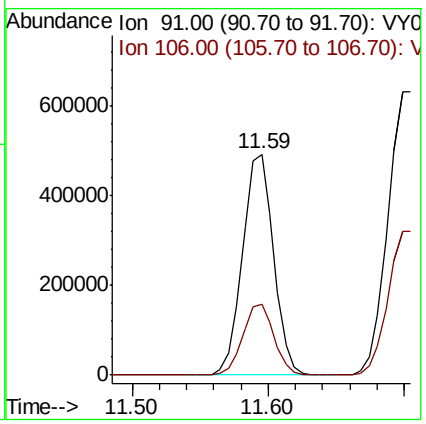


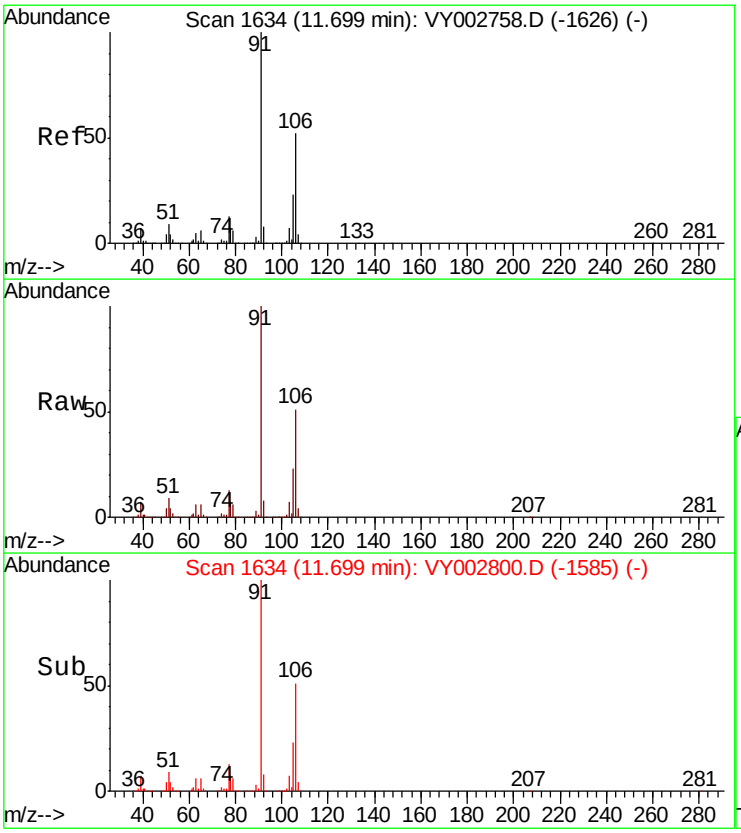
#67
Ethyl Benzene
Concen: 52.708 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 786446

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.7	38.5

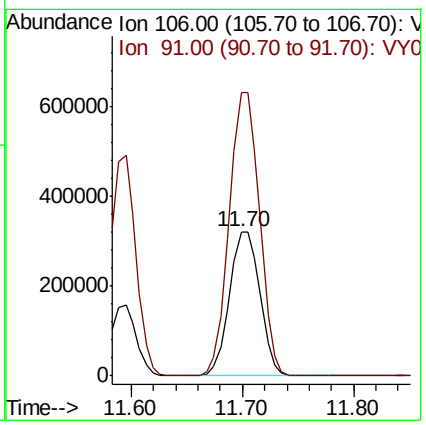


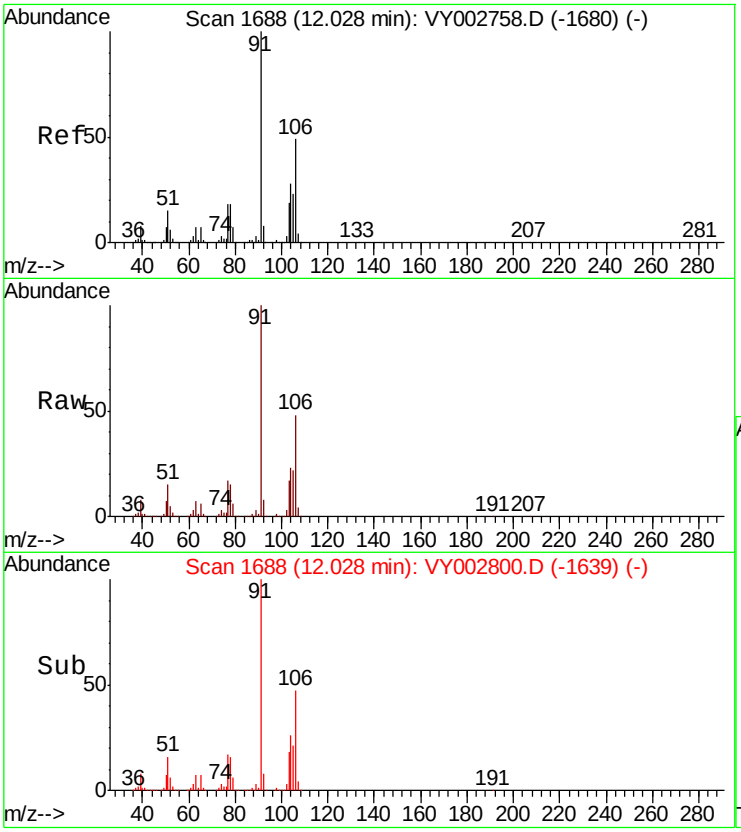


#68
m/p-Xylenes
Concen: 104.772 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:106 Resp: 606114

Ion	Ratio	Lower	Upper
106	100		
91	195.9	156.0	234.0



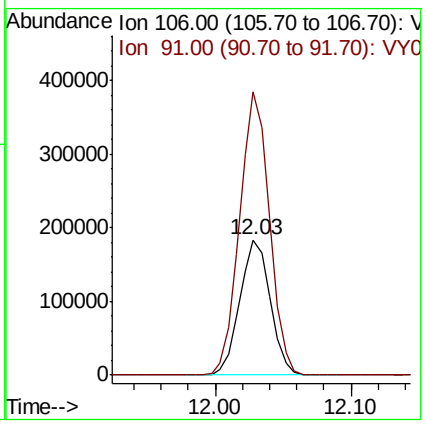


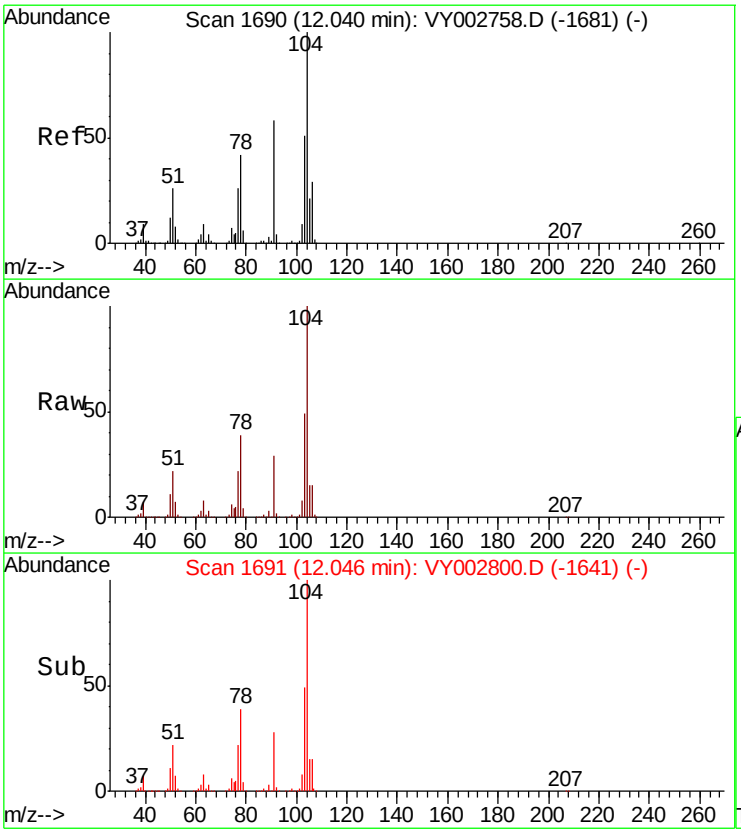
#69
o-Xylene
Concen: 52.562 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 287058

Ion	Ratio	Lower	Upper
106	100		
91	205.8	102.4	307.1

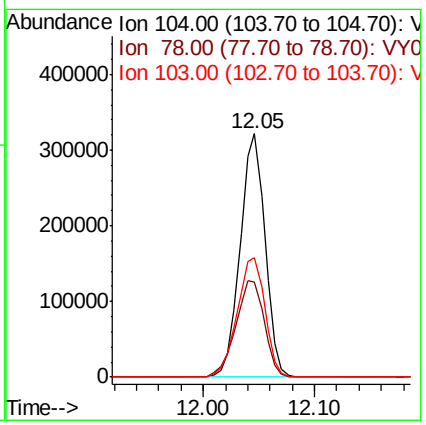


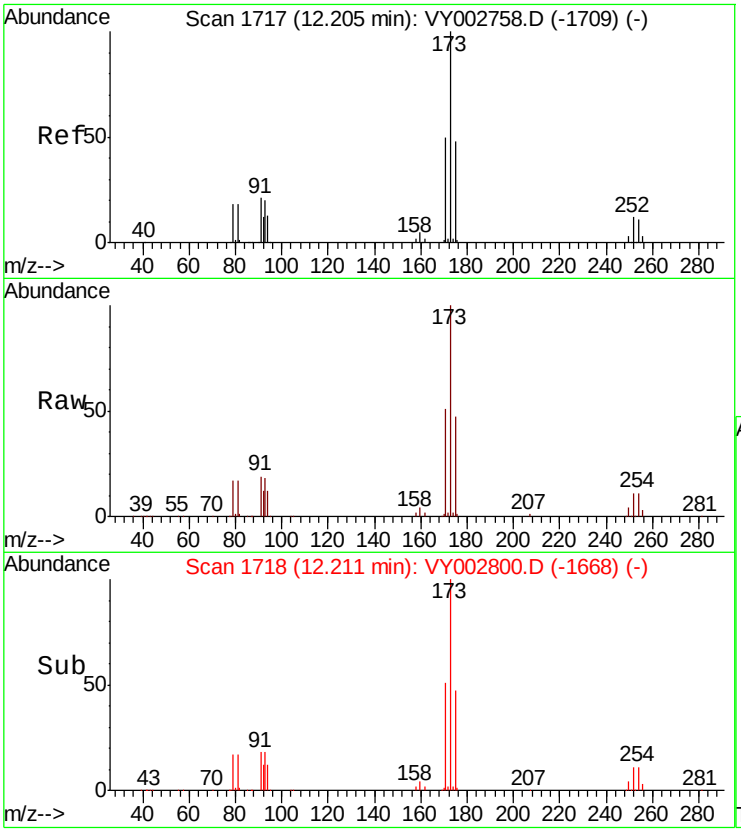


#70
Styrene
Concen: 52.639 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:104 Resp: 498357

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



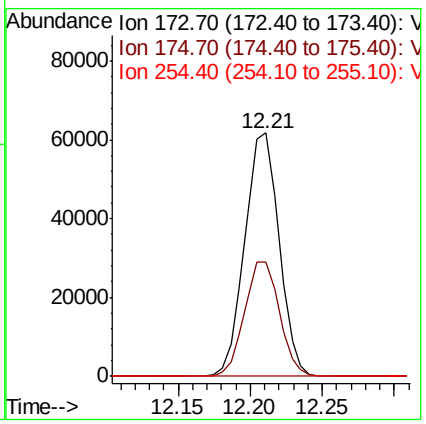


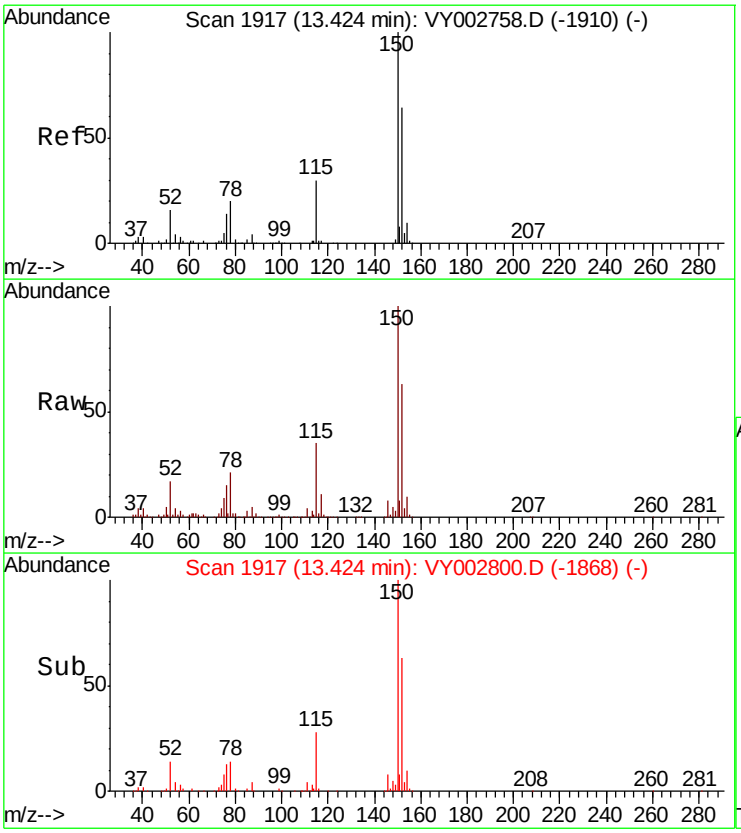
#71
Bromoform
Concen: 46.814 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 101537

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.3	72.8
254	0.0	0.1	0.1#

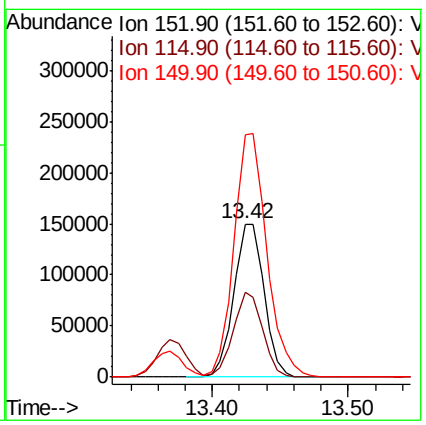


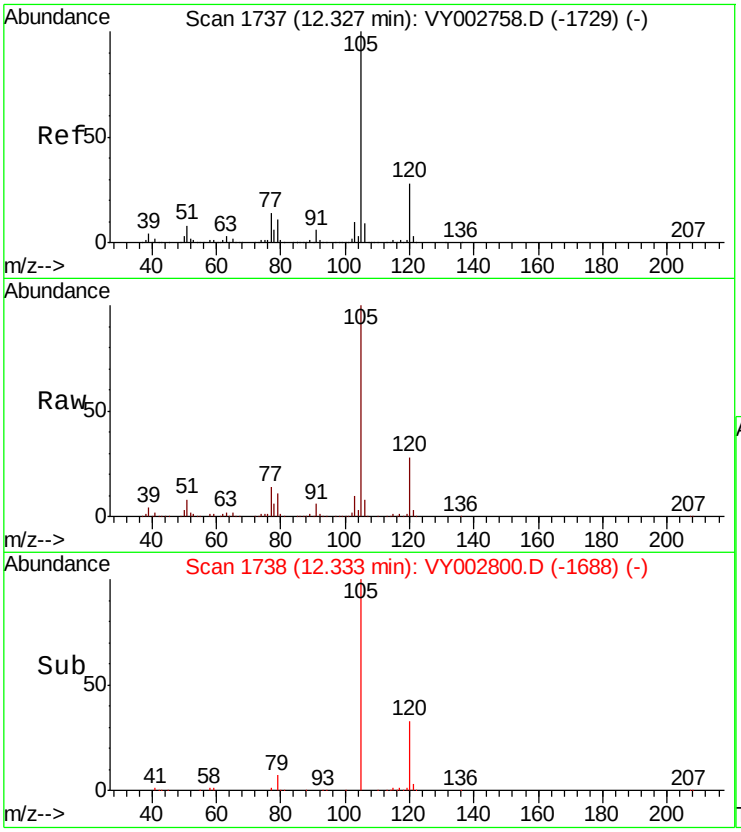


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:152 Resp: 230865

Ion	Ratio	Lower	Upper
152	100		
115	53.8	27.0	81.0
150	173.6	0.0	344.8



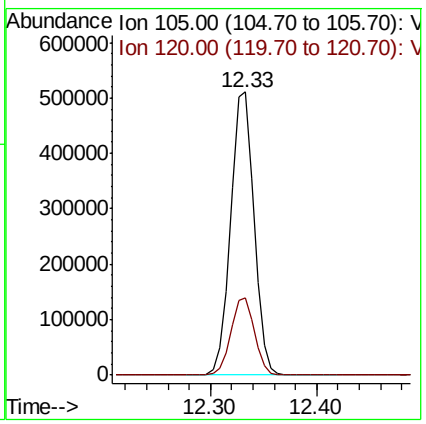


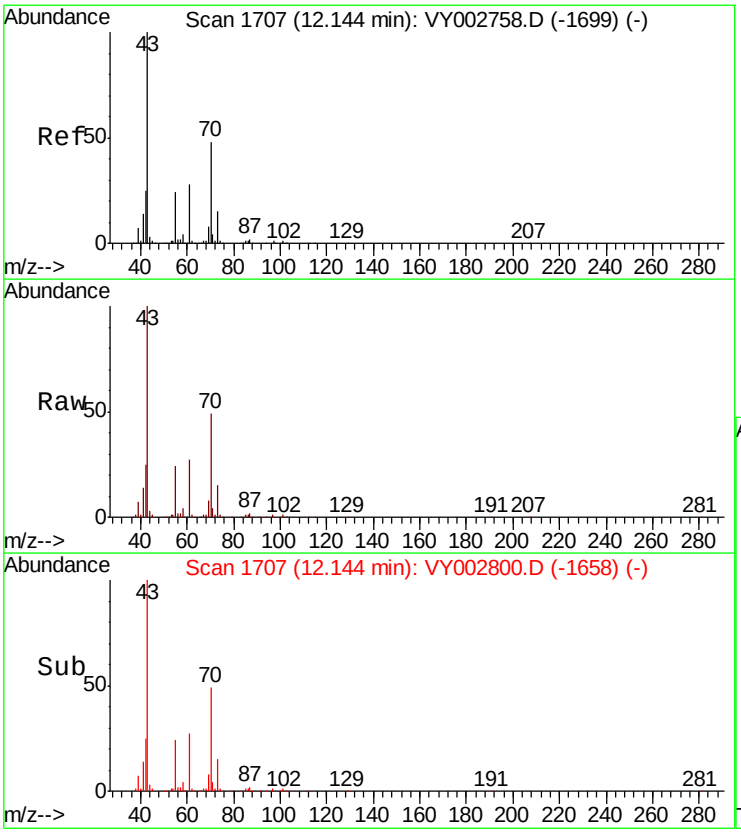
#73
Isopropylbenzene
Concen: 53.288 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 788389

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.7	41.1

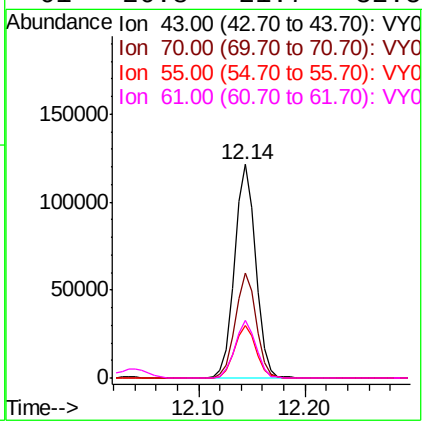


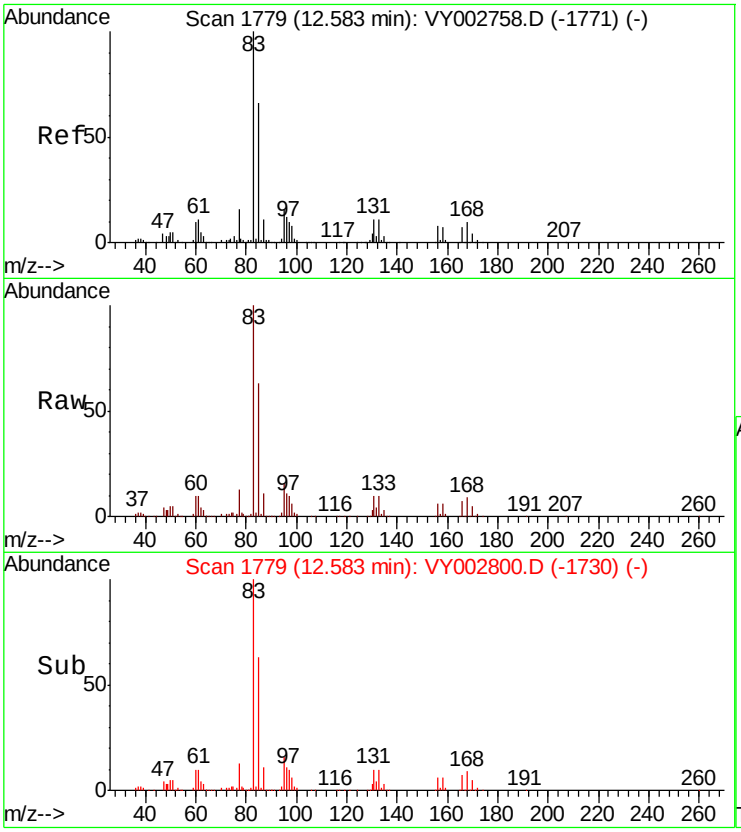


#74
N-amyl acetate
Concen: 44.732 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 43 Resp: 169806

Ion	Ratio	Lower	Upper
43	100		
70	48.2	37.7	56.5
55	24.7	19.8	29.6
61	26.8	21.7	32.5



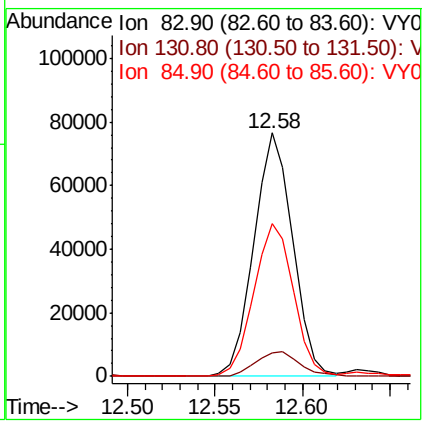


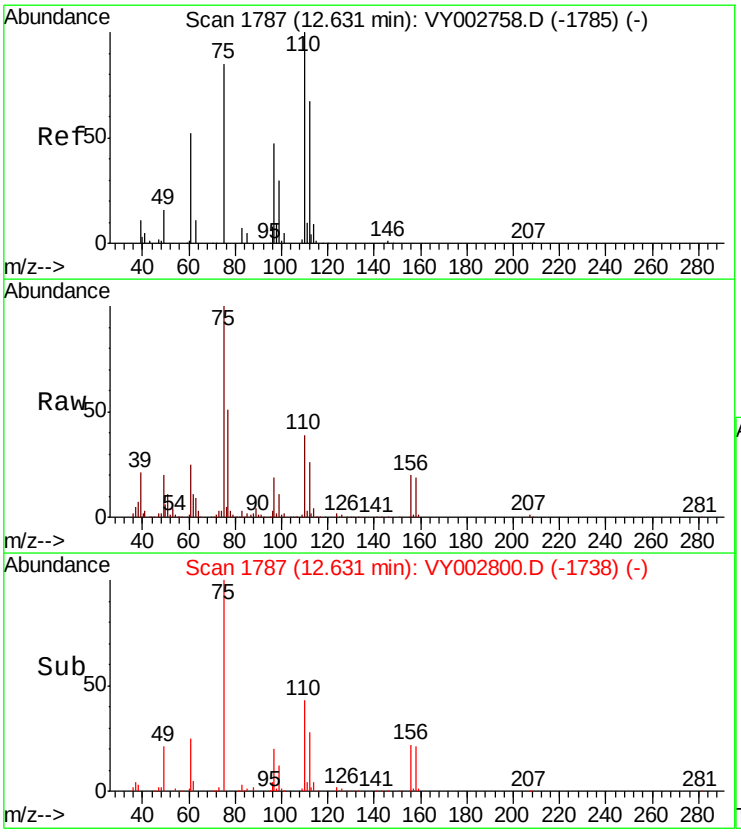
#75
1,1,2,2-Tetrachloroethane
Concen: 45.474 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 118042

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.8	17.4
85	63.9	32.6	98.0

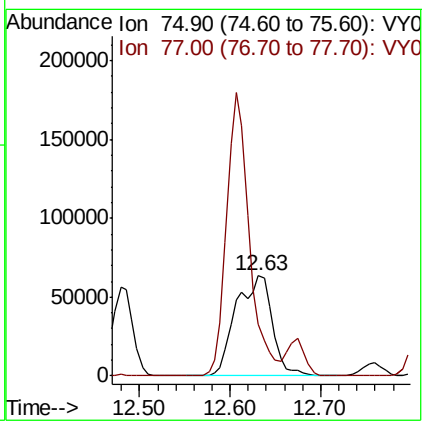


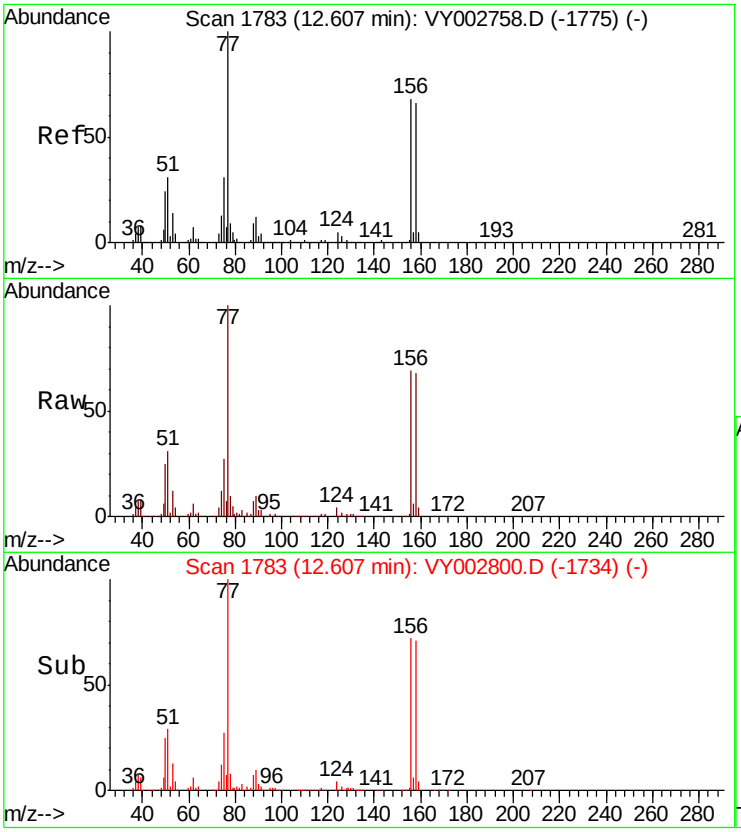


#76
1,2,3-Trichloropropane
Concen: 84.600 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 75 Resp: 175988

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



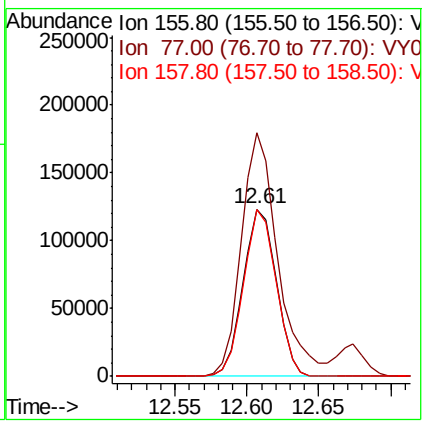


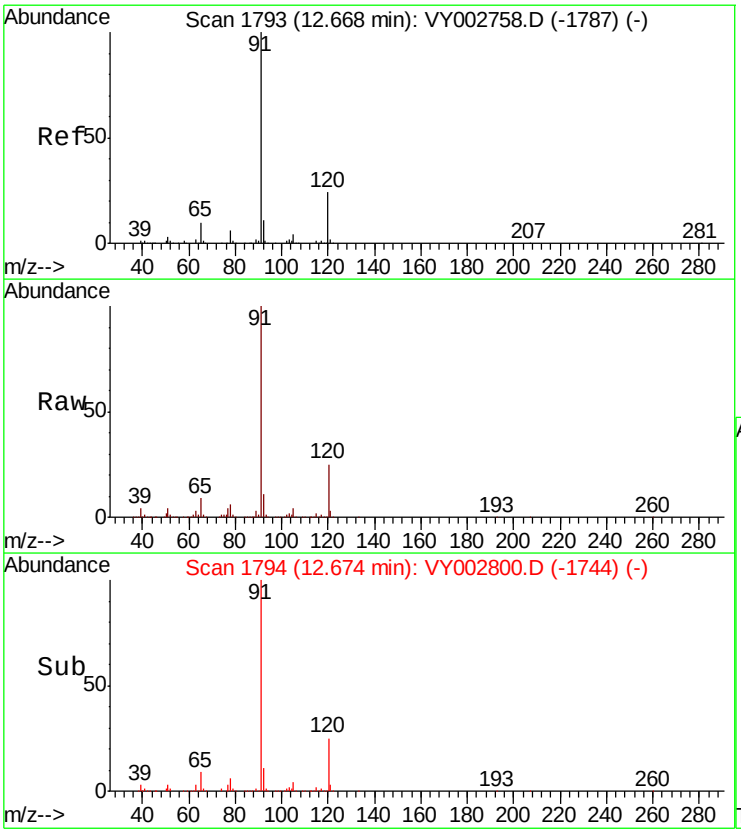
#77
Bromobenzene
Concen: 51.003 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 196483

Ion	Ratio	Lower	Upper
156	100		
77	160.6	81.4	244.2
158	98.1	48.5	145.6

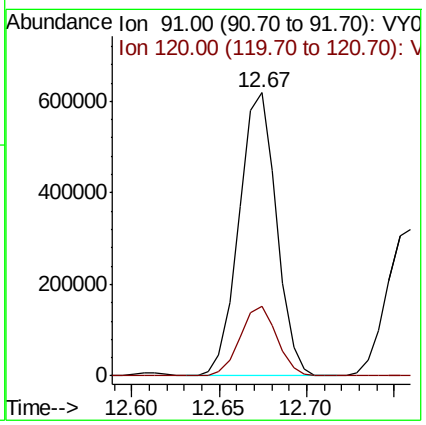


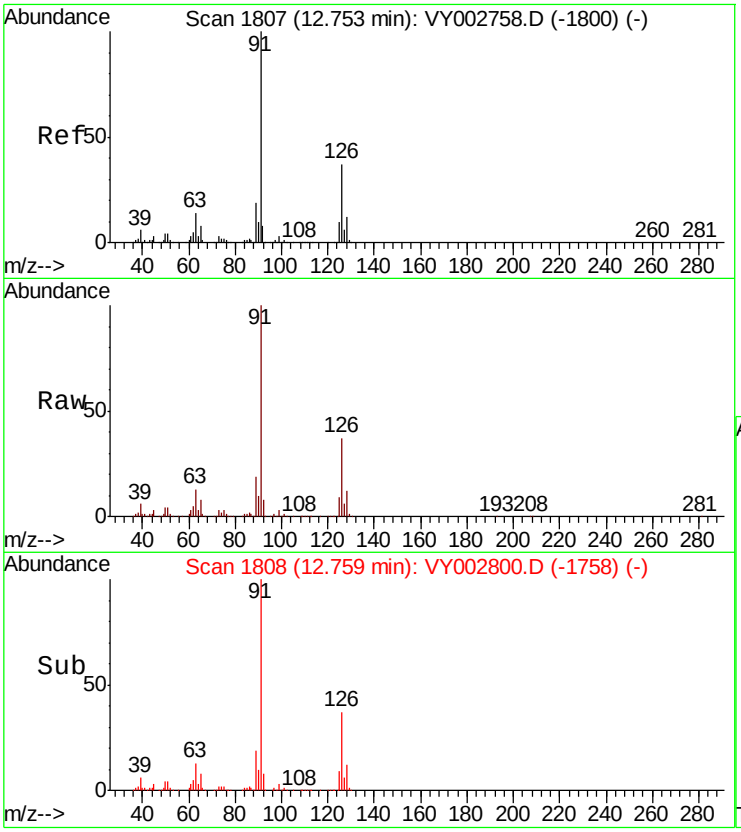


#78
n-propylbenzene
Concen: 53.817 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 91 Resp: 919722

Ion	Ratio	Lower	Upper
91	100		
120	24.4	12.3	36.9



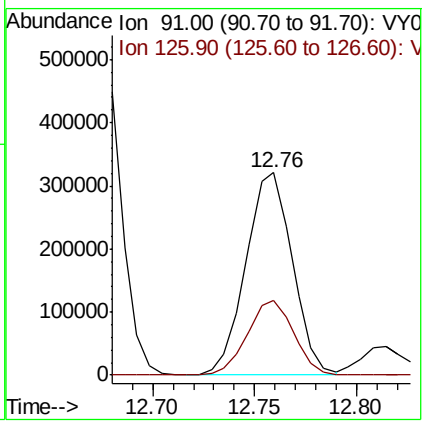


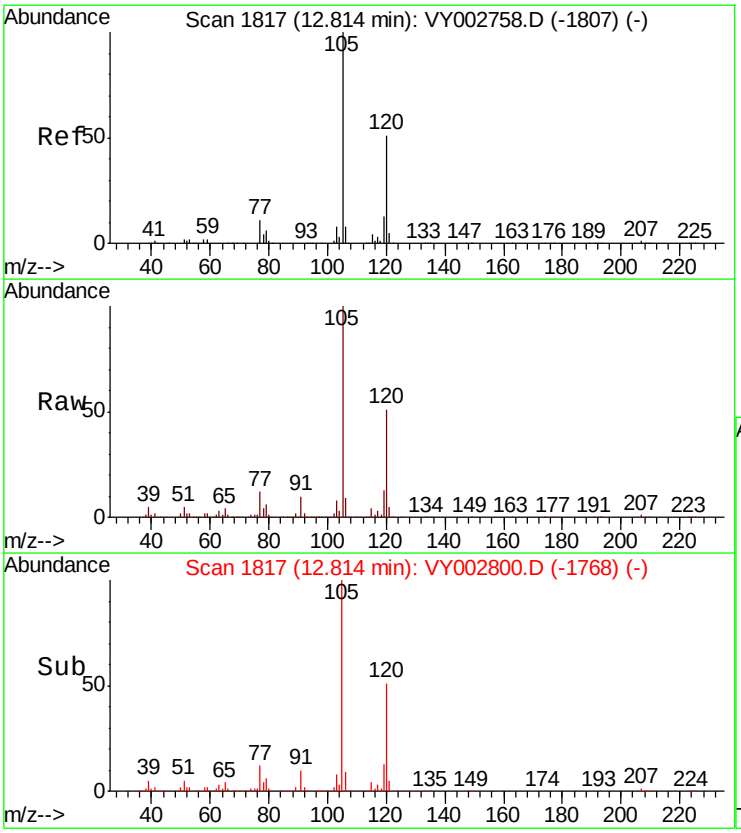
#79
2-Chlorotoluene
Concen: 53.177 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 509778

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.4	55.4

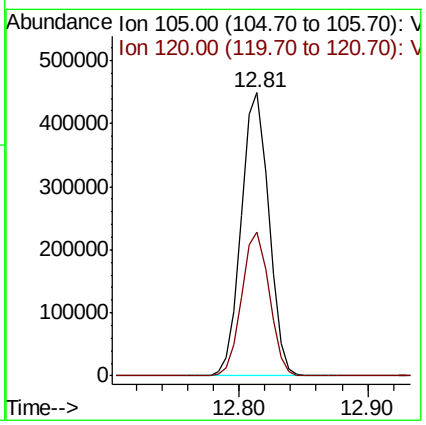


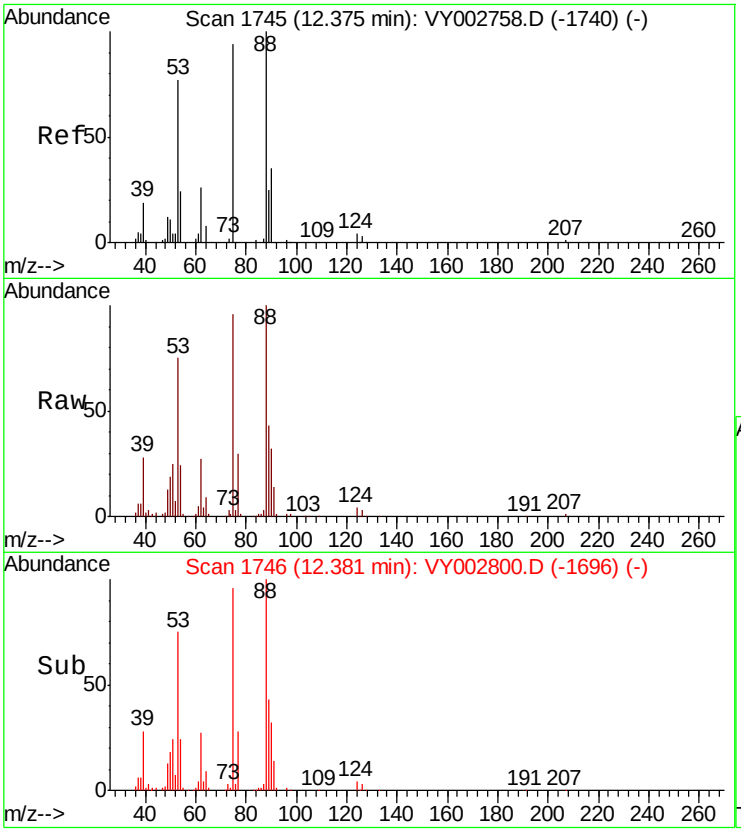


#80
1,3,5-Trimethylbenzene
Concen: 53.514 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:105 Resp: 661054

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.3	75.8



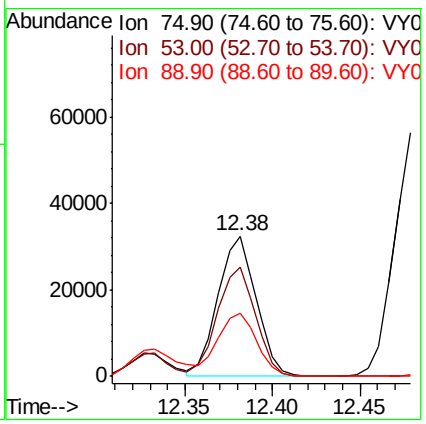


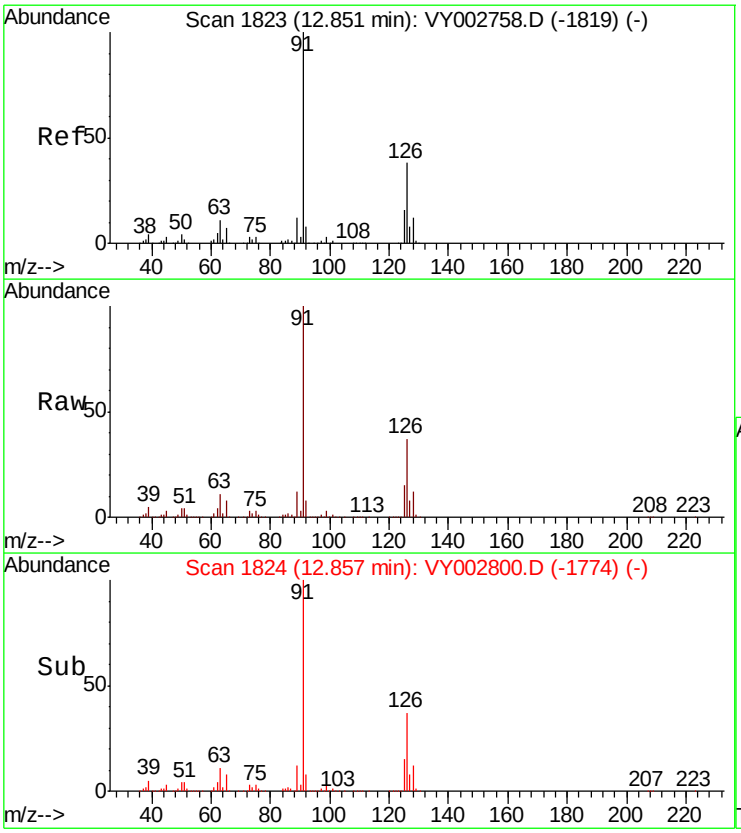
#81
trans-1,4-Dichloro-2-butene
Concen: 44.371 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 48993

Ion	Ratio	Lower	Upper
75	100		
53	78.6	64.0	96.0
89	45.9	37.4	56.2

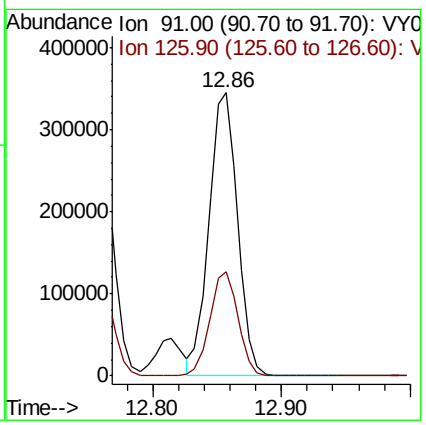


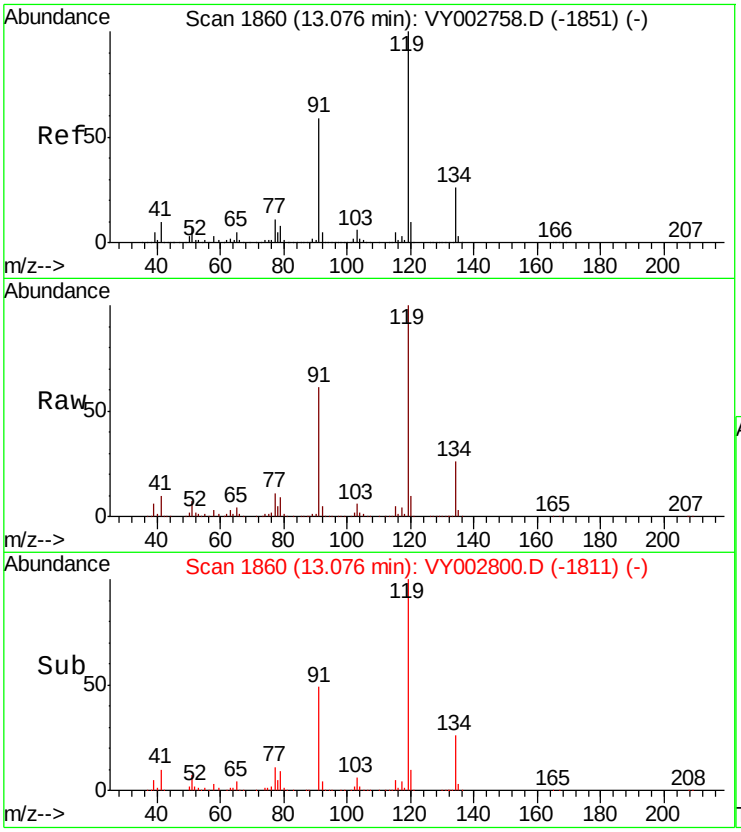


#82
4-Chlorotoluene
Concen: 53.475 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 91 Resp: 537091

Ion	Ratio	Lower	Upper
91	100		
126	36.3	18.5	55.5



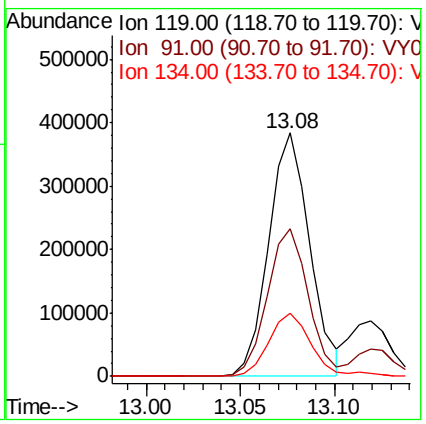


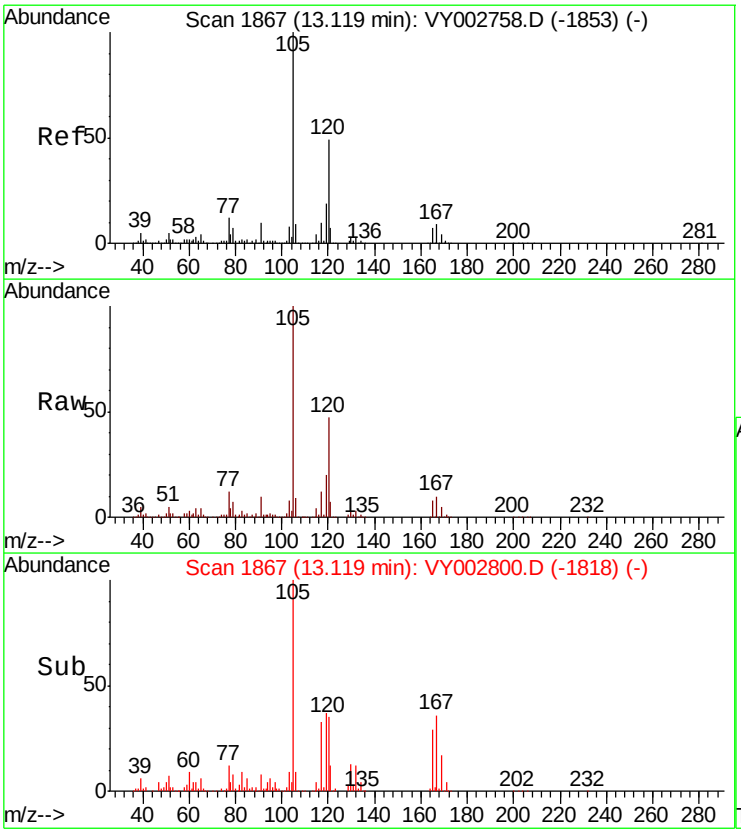
#83
tert-Butylbenzene
Concen: 52.681 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 580486

Ion	Ratio	Lower	Upper
119	100		
91	60.2	29.8	89.4
134	27.1	13.3	39.8

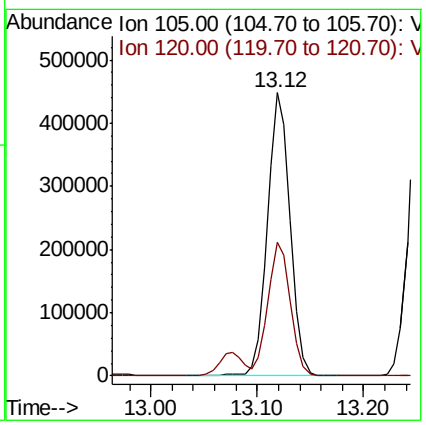


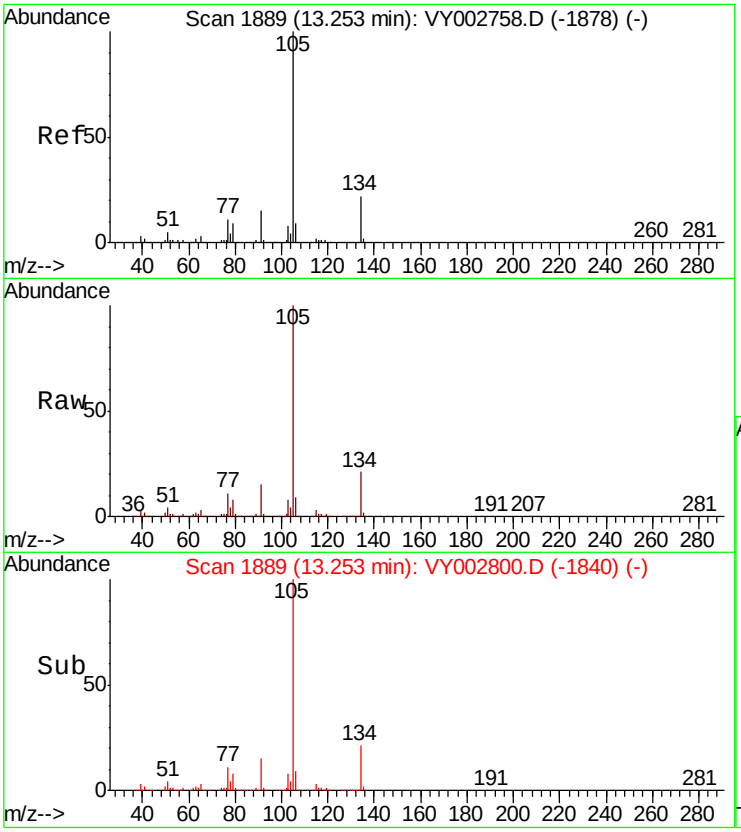


#84
1,2,4-Trimethylbenzene
Concen: 53.669 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:105 Resp: 666619

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.6	70.8



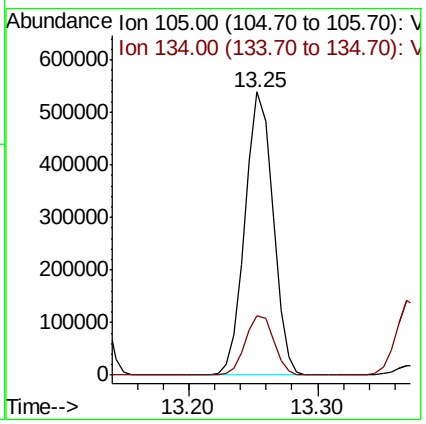


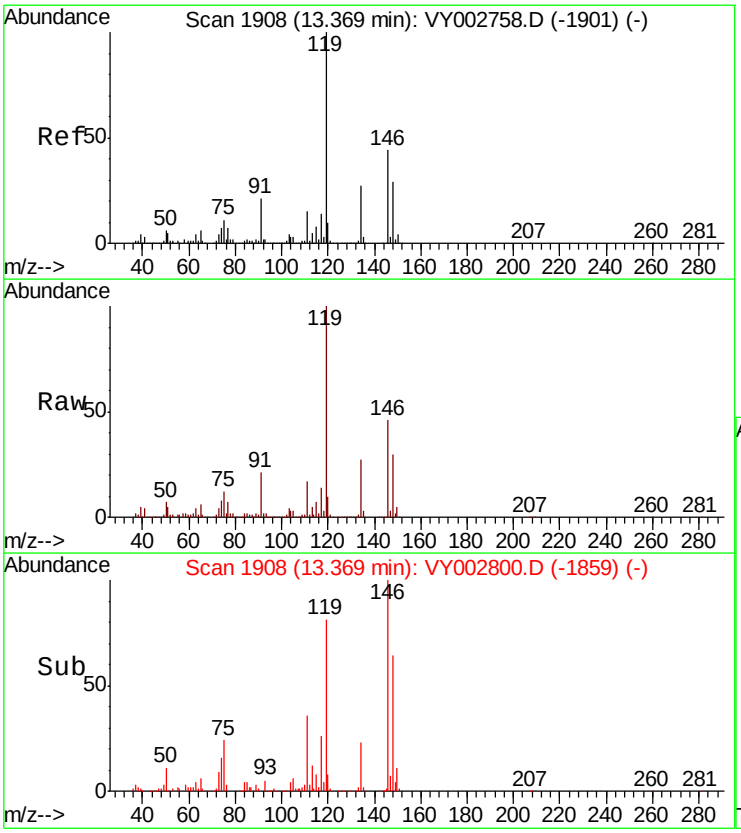
#85
sec-Butylbenzene
Concen: 53.628 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 807978

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.8	32.4

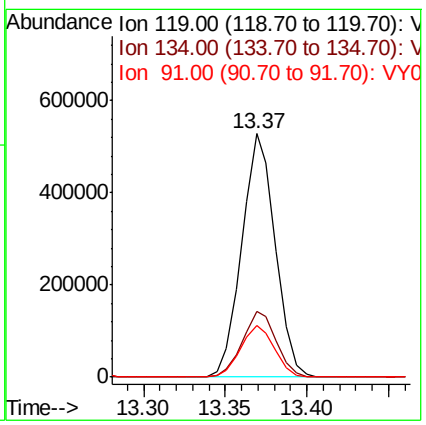


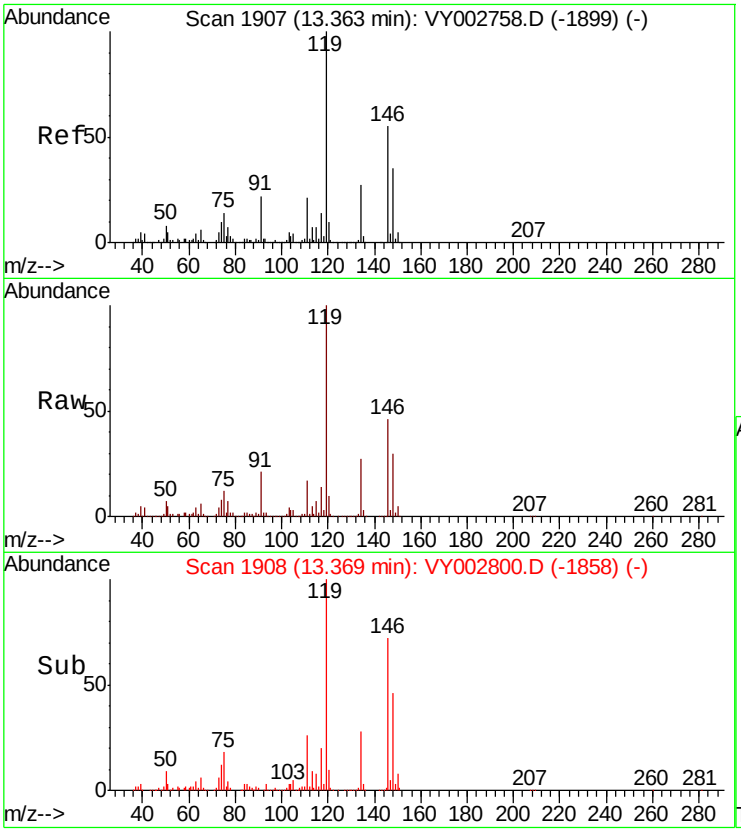


#86
p-Isopropyltoluene
Concen: 53.735 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:119 Resp: 753316

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.7	41.0
91	21.4	10.8	32.4



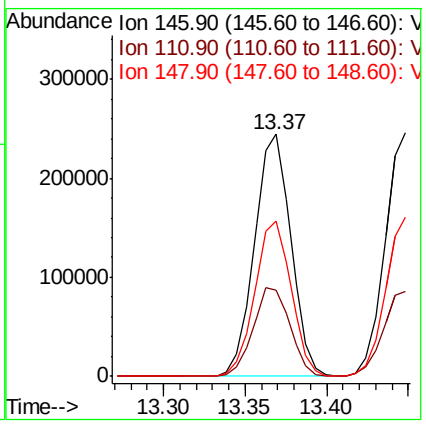


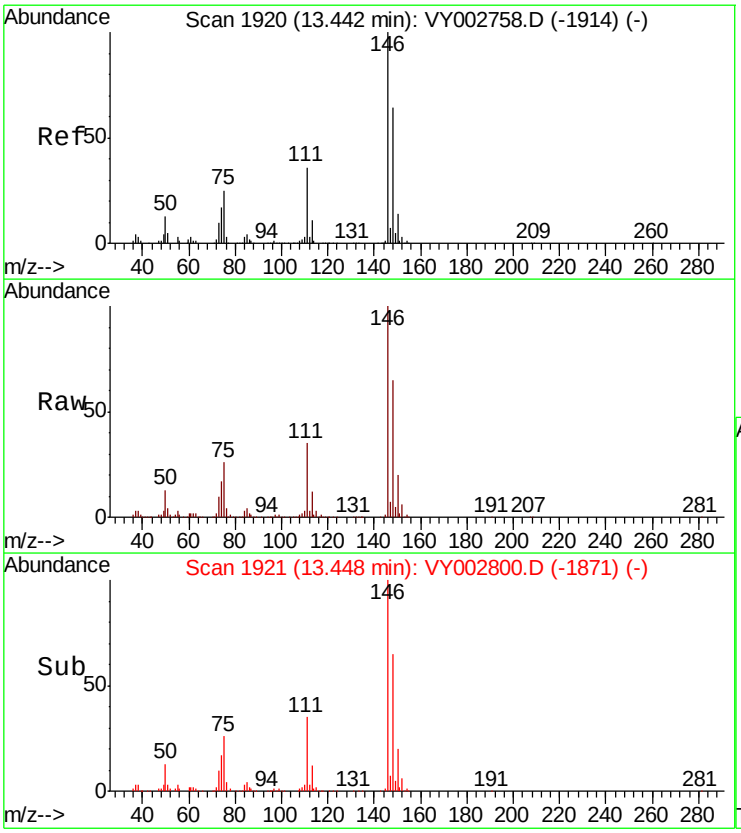
#87
1,3-Dichlorobenzene
Concen: 51.932 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 378952

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.4	55.0
148	64.1	31.9	95.7

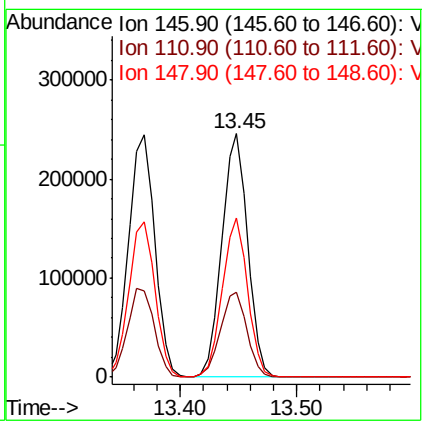


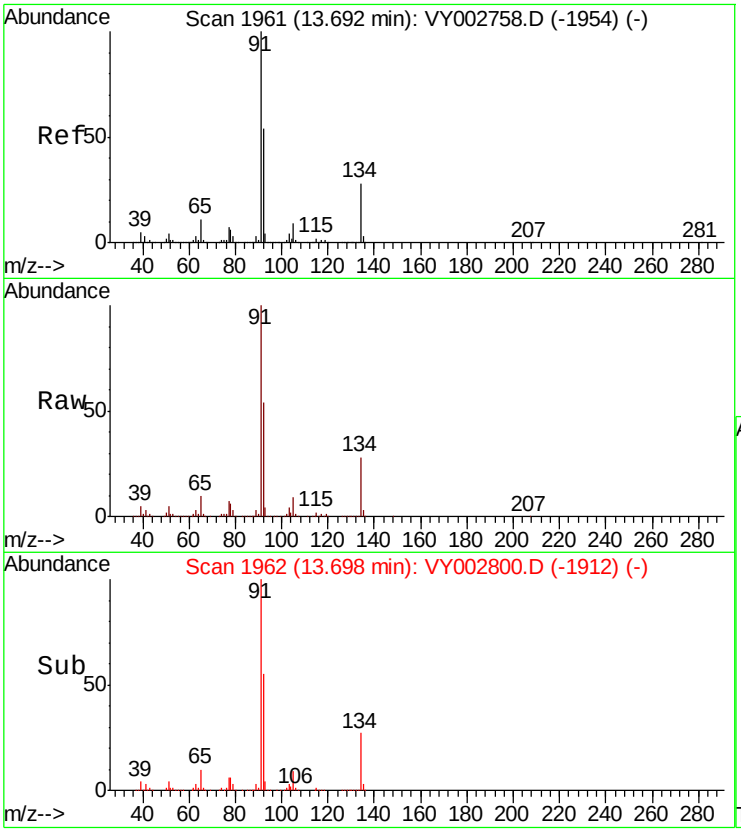


#88
1,4-Dichlorobenzene
Concen: 51.407 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:146 Resp: 375249

Ion	Ratio	Lower	Upper
146	100		
111	35.7	18.1	54.3
148	64.0	32.1	96.3



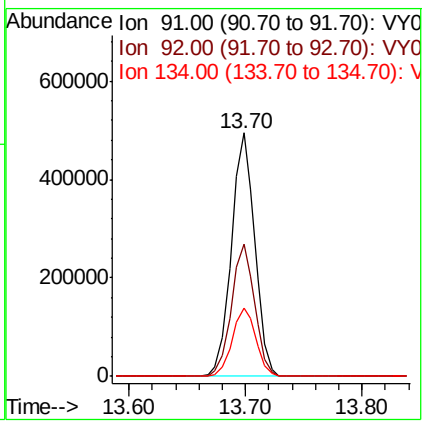


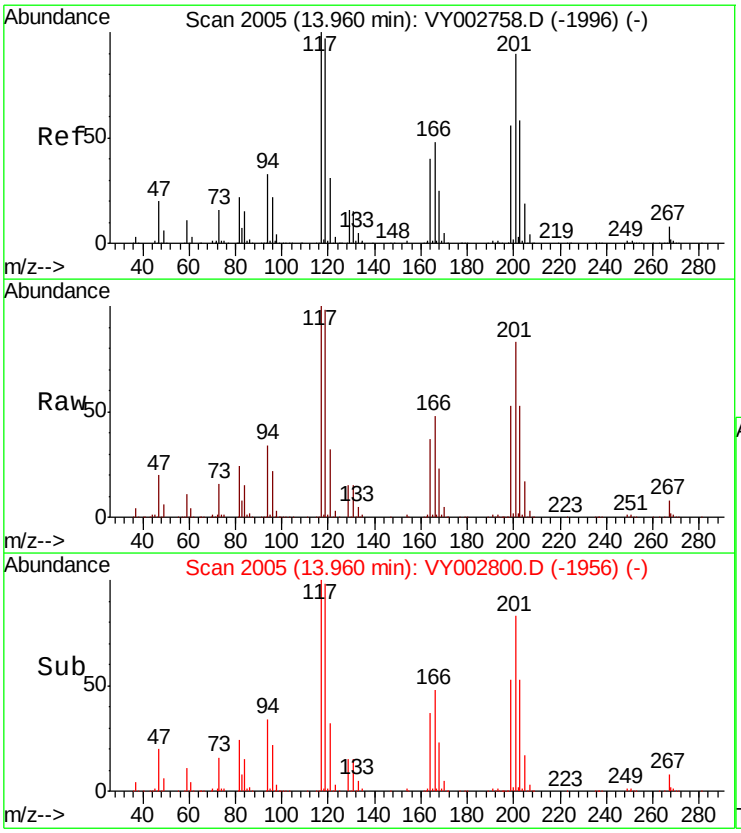
#89
n-Butylbenzene
Concen: 54.063 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 688109

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.1	81.2
134	28.4	14.3	42.9

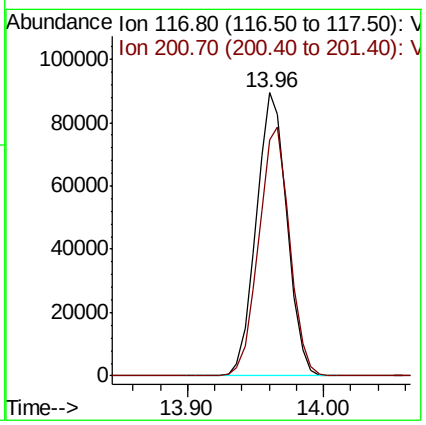


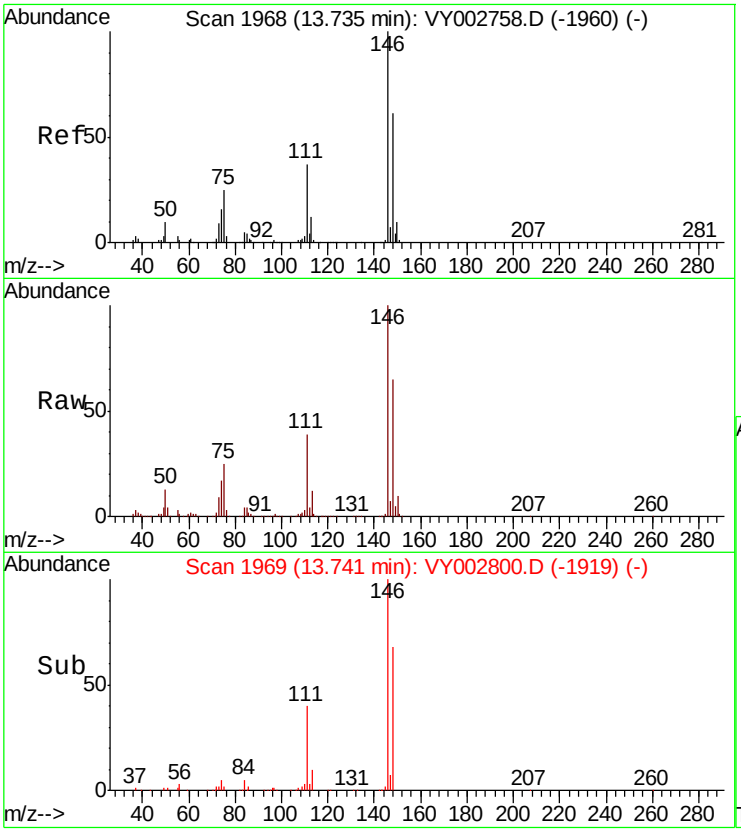


#90
Hexachloroethane
Concen: 54.065 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:117 Resp: 141895

Ion	Ratio	Lower	Upper
117	100		
201	88.2	43.9	131.6



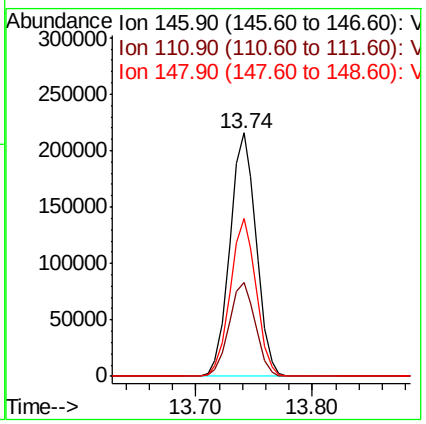


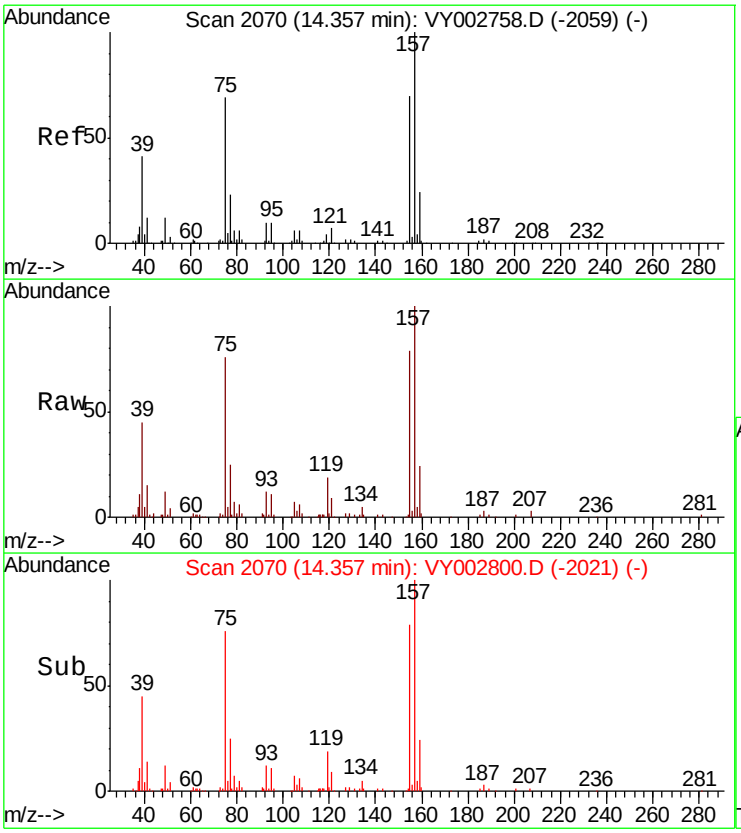
#91
1,2-Dichlorobenzene
Concen: 51.085 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 338067

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.9	56.9
148	64.0	31.9	95.5

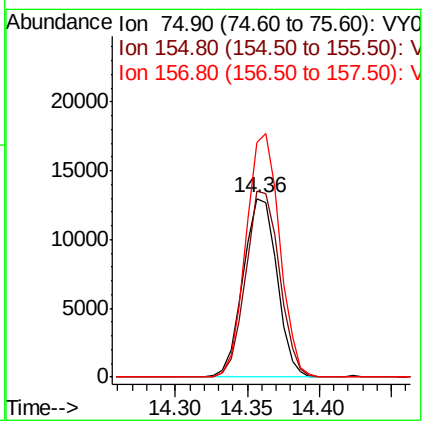


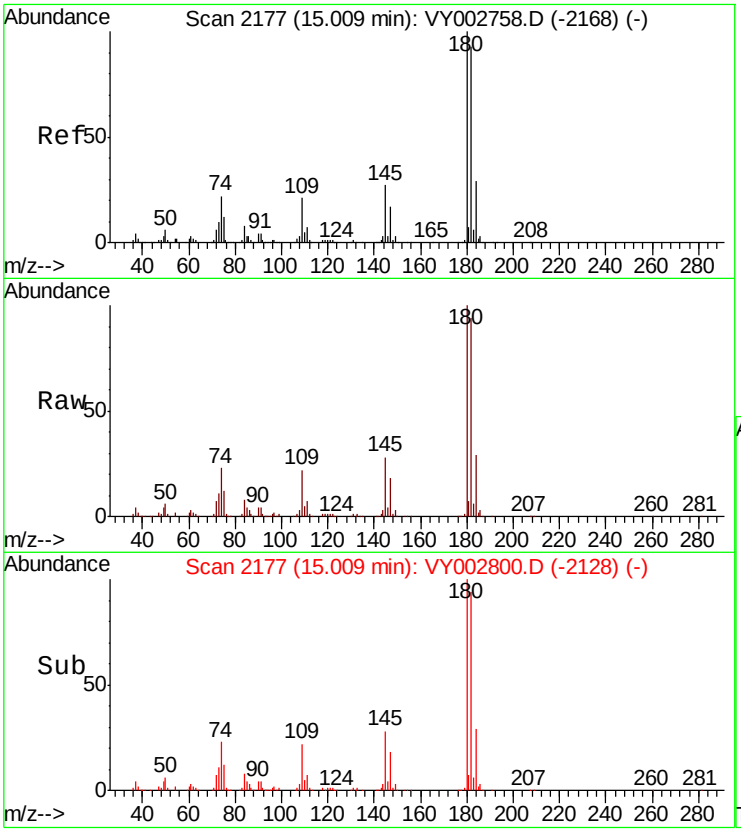


#92
1,2-Dibromo-3-Chloropropane
Concen: 42.177 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion: 75 Resp: 21064

Ion	Ratio	Lower	Upper
75	100		
155	103.2	53.5	160.5
157	135.0	69.9	209.7



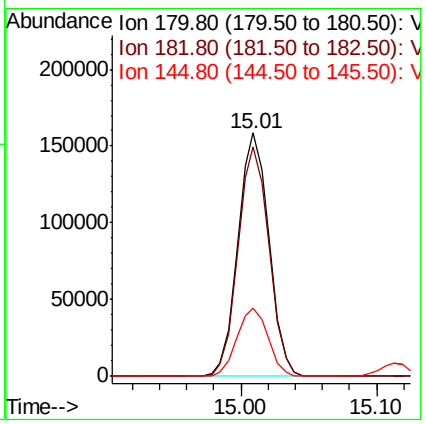


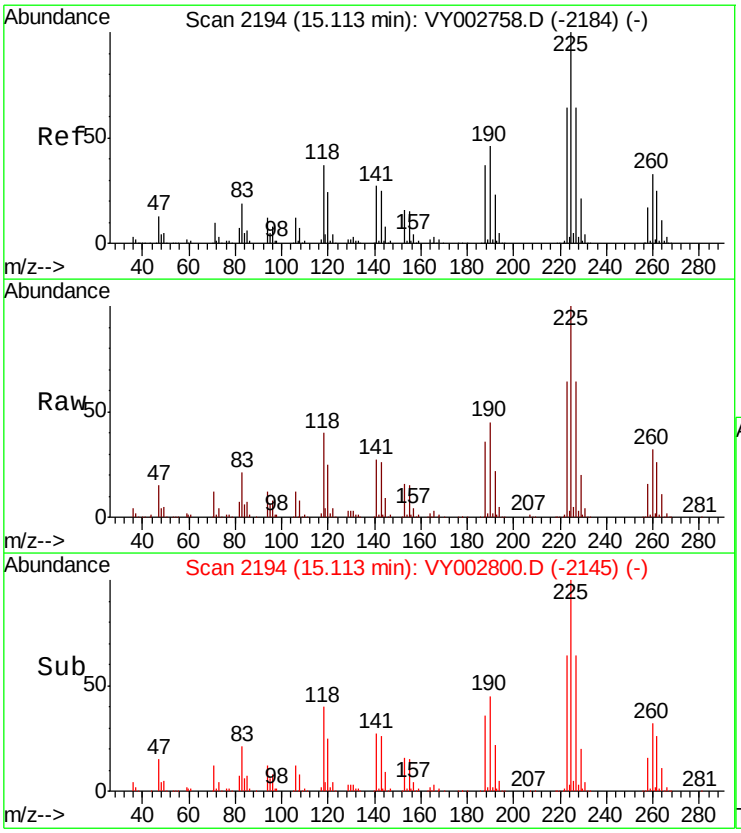
#93
1,2,4-Trichlorobenzene
Concen: 50.413 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 251467

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.3	141.9
145	28.2	14.1	42.3

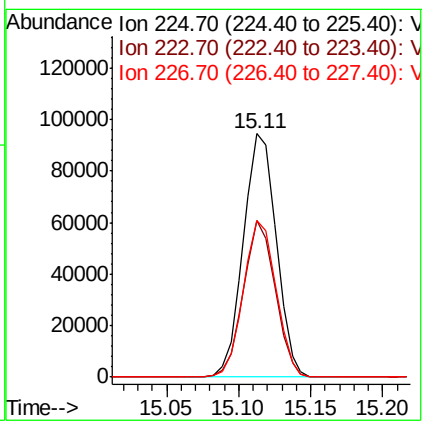


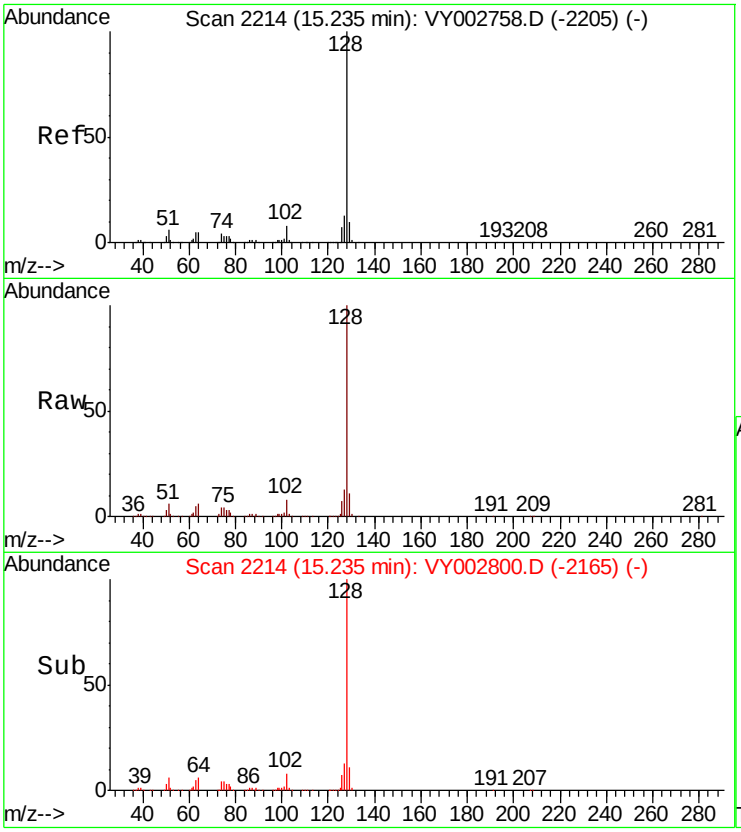


#94
Hexachlorobutadiene
Concen: 52.832 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:225 Resp: 149472

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.6	95.0
227	63.7	32.3	96.9



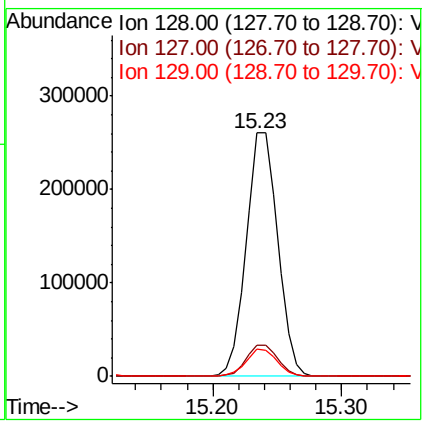


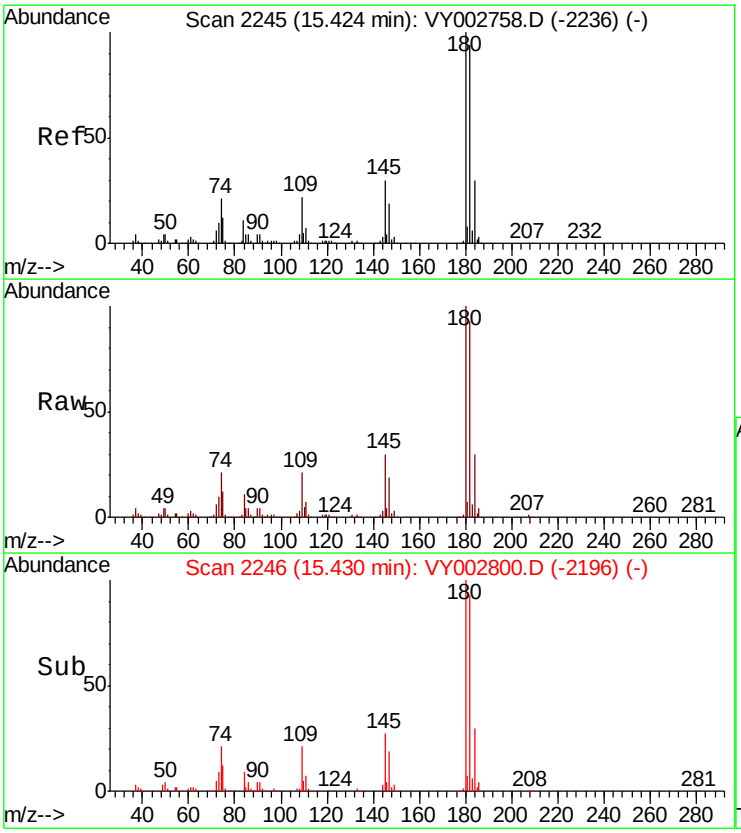
#95
Naphthalene
Concen: 43.852 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 438578

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.617 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.01 min
Lab File: VY002800.D
Acq: 29 May 2020 15:55

Tgt Ion:180 Resp: 216557

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.1	144.4
145	30.2	15.1	45.3