Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY072220\
Data File : VY003280.D
Acq On : 22 Jul 2020 11:58
Operator : SY/MD
Sample : VY0722SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Quant Time: Jul 23 05:40:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	433264	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	648212	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	604977	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	320112	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	187823	51.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.72%			
35) Dibromofluoromethane	7.72	113	175782	47.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.24%			
50) Toluene-d8	10.18	98	654156	47.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.34%			
62) 4-Bromofluorobenzene	12.48	95	234822	46.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	70350	22.655	ug/l	96
3) Chloromethane	2.12	50	93811	21.779	ug/l	99
4) Vinyl Chloride	2.26	62	96642	21.868	ug/l	99
5) Bromomethane	2.65	94	73954	22.529	ug/l	99
6) Chloroethane	2.79	64	62174	21.419	ug/l	100
7) Trichlorofluoromethane	3.13	101	140105	22.199	ug/l	97
8) Diethyl Ether	3.54	74	47199	22.317	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	3.90	101	83086	21.797	ug/l	95
10) Methyl Iodide	4.10	142	77223	18.647	ug/l	98
11) Tert butyl alcohol	4.96	59	48490	122.627	ug/l	98
12) 1,1-Dichloroethene	3.88	96	77483	21.491	ug/l	98
13) Acrolein	3.74	56	28578	83.264	ug/l	98
14) Allyl chloride	4.48	41	124739	23.317	ug/l	96
15) Acrylonitrile	5.17	53	117919	116.071	ug/l	98
16) Acetone	3.95	43	94414	115.584	ug/l	96
17) Carbon Disulfide	4.20	76	241439	21.824	ug/l	99
18) Methyl Acetate	4.49	43	55969	24.673	ug/l	98
19) Methyl tert-butyl Ether	5.23	73	220292	21.804	ug/l	95
20) Methylene Chloride	4.72	84	101674	21.620	ug/l	95
21) trans-1,2-Dichloroethene	5.22	96	86970	21.327	ug/l	94
22) Diisopropyl ether	6.13	45	278430	23.451	ug/l	96
23) Vinyl Acetate	6.07	43	906199	114.511	ug/l	98
24) 1,1-Dichloroethane	6.02	63	153850	22.366	ug/l	98
25) 2-Butanone	6.99	43	158646	118.288	ug/l	100
26) 2,2-Dichloropropane	6.99	77	133876	21.611	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	99146	22.083	ug/l	99
28) Bromochloromethane	7.34	49	69259	23.256	ug/l	97
29) Tetrahydrofuran	7.35	42	108005	119.875	ug/l	95
30) Chloroform	7.51	83	155320	21.924	ug/l	99
31) Cyclohexane	7.79	56	143657	21.598	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	137001	21.481	ug/l	99
36) 1,1-Dichloropropene	7.93	75	123512	21.024	ug/l	98
37) Ethyl Acetate	7.08	43	72601	22.947	ug/l	99
38) Carbon Tetrachloride	7.91	117	125424	20.680	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY072220\
Data File : VY003280.D
Acq On : 22 Jul 2020 11:58
Operator : SY/MD
Sample : VY0722SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Quant Time: Jul 23 05:40:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	145950	19.776	ug/l		99
40) Benzene	8.16	78	345545	21.361	ug/l		95
41) Methacrylonitrile	7.35	41	96562	50.676	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	104589	21.001	ug/l		100
43) Isopropyl Acetate	8.28	43	137134	22.393	ug/l		98
44) Trichloroethene	8.94	130	99060	19.976	ug/l		96
45) 1,2-Dichloropropane	9.22	63	91760	21.922	ug/l		98
46) Dibromomethane	9.31	93	49632	20.301	ug/l		98
47) Bromodichloromethane	9.50	83	127557	21.938	ug/l		97
48) Methyl methacrylate	9.30	41	62562	22.851	ug/l		92
49) 1,4-Dioxane	9.30	88	13763	443.569	ug/l		95
51) 4-Methyl-2-Pentanone	10.07	43	355433	111.663	ug/l		98
52) Toluene	10.24	92	220373	21.314	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	128393	21.313	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	145513	20.964	ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	71861	20.743	ug/l		94
56) Ethyl methacrylate	10.51	69	100366	21.310	ug/l		97
57) 1,3-Dichloropropane	10.79	76	125443	21.356	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	280468	116.763	ug/l		98
59) 2-Hexanone	10.83	43	242003	108.911	ug/l		99
60) Dibromochloromethane	10.99	129	90133	20.686	ug/l		99
61) 1,2-Dibromoethane	11.09	107	69387	20.294	ug/l		100
64) Tetrachloroethene	10.72	164	97399	18.056	ug/l		97
65) Chlorobenzene	11.52	112	239977	20.591	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	92375	20.407	ug/l		99
67) Ethyl Benzene	11.59	91	421734	20.267	ug/l		98
68) m/p-Xylenes	11.70	106	321257	40.688	ug/l		100
69) o-Xylene	12.03	106	150937	20.463	ug/l		100
70) Styrene	12.04	104	259220	20.543	ug/l		99
71) Bromoform	12.20	173	60190	20.260	ug/l	#	98
73) Isopropylbenzene	12.33	105	410381	20.117	ug/l		100
74) N-amyl acetate	12.14	43	121664	21.255	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	83856	21.284	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	115703	40.833	ug/l	#	100
77) Bromobenzene	12.61	156	106396	20.461	ug/l		99
78) n-propylbenzene	12.67	91	494721	20.574	ug/l		100
79) 2-Chlorotoluene	12.75	91	275087	20.504	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	349177	20.537	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	30387	20.871	ug/l		95
82) 4-Chlorotoluene	12.85	91	290291	20.730	ug/l		100
83) tert-Butylbenzene	13.08	119	310942	20.727	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	351649	20.556	ug/l		98
85) sec-Butylbenzene	13.25	105	425703	20.646	ug/l		100
86) p-Isopropyltoluene	13.37	119	391492	20.334	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	204331	20.779	ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	201566	20.704	ug/l		99
89) n-Butylbenzene	13.69	91	377906	20.868	ug/l		99
90) Hexachloroethane	13.96	117	72048	20.549	ug/l		96
91) 1,2-Dichlorobenzene	13.74	146	181116	20.988	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	13544	21.204	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY072220\
Data File : VY003280.D
Acq On : 22 Jul 2020 11:58
Operator : SY/MD
Sample : VY0722SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Quant Time: Jul 23 05:40:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	125884	20.506	ug/l	99
94) Hexachlorobutadiene	15.11	225	85974	20.438	ug/l	99
95) Naphthalene	15.23	128	212318	20.927	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	100335	20.675	ug/l	97

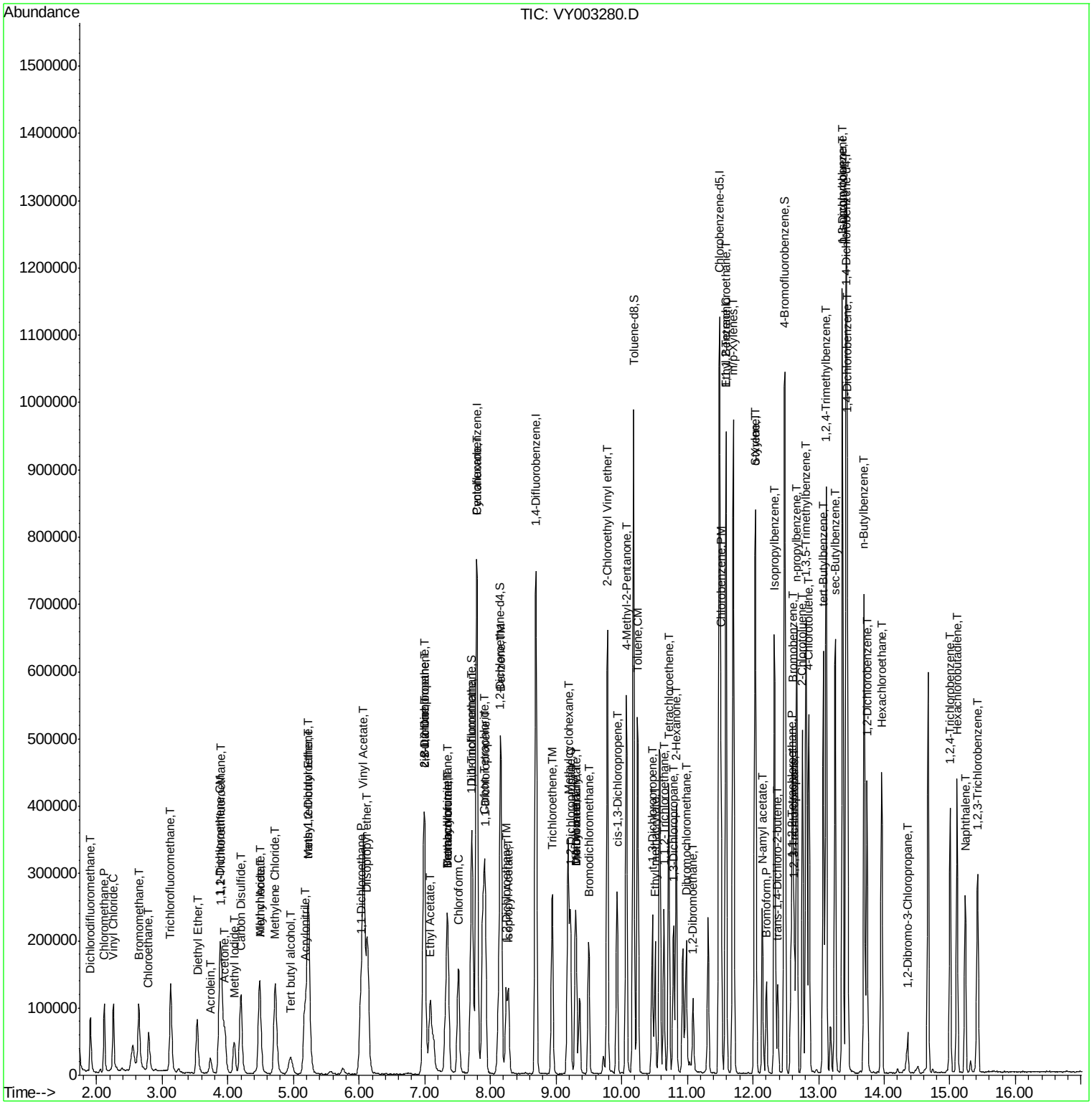
(#) = qualifier out of range (m) = manual integration (+) = signals summed

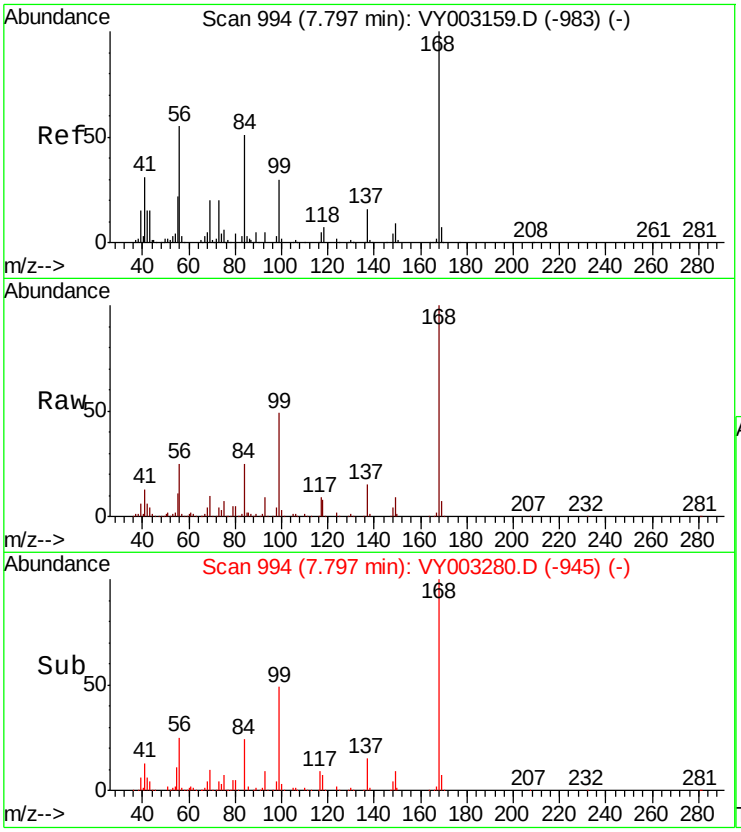
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY072220\
Data File : VY003280.D
Acq On : 22 Jul 2020 11:58
Operator : SY/MD
Sample : VY0722SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Quant Time: Jul 23 05:40:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration



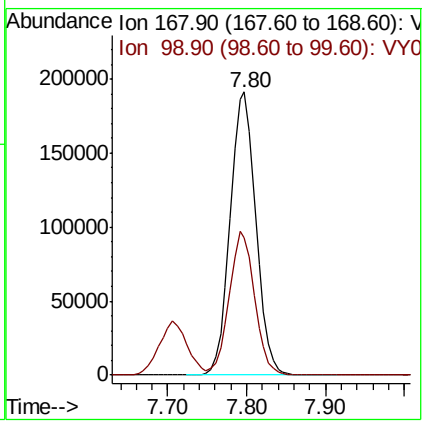


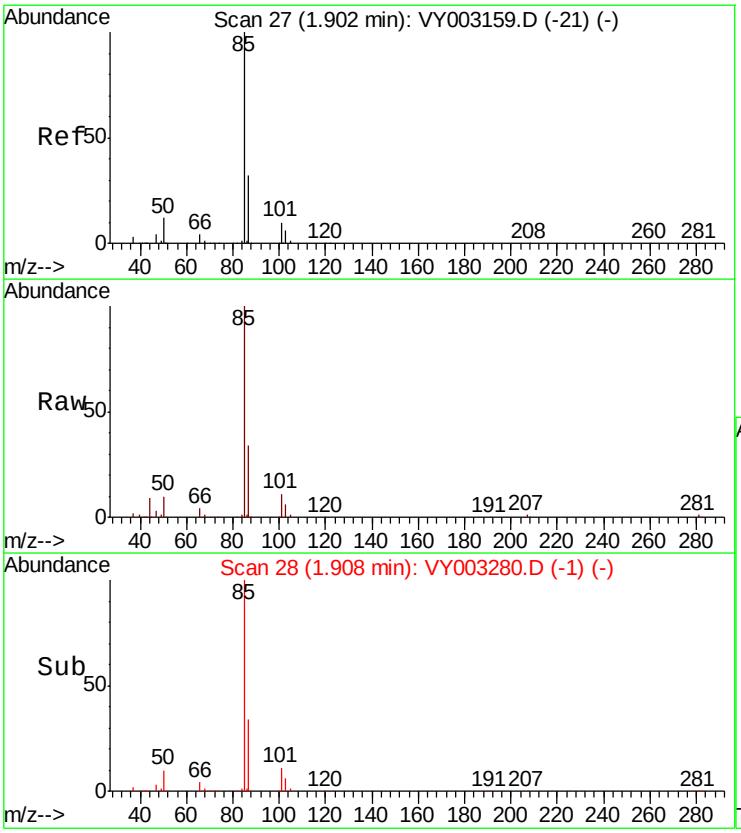
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion:168 Resp: 433264

Ion	Ratio	Lower	Upper
168	100		
99	48.7	37.3	55.9

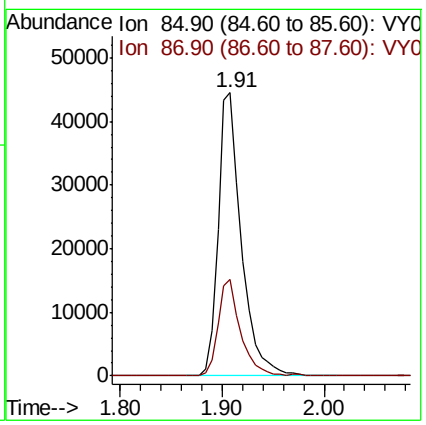


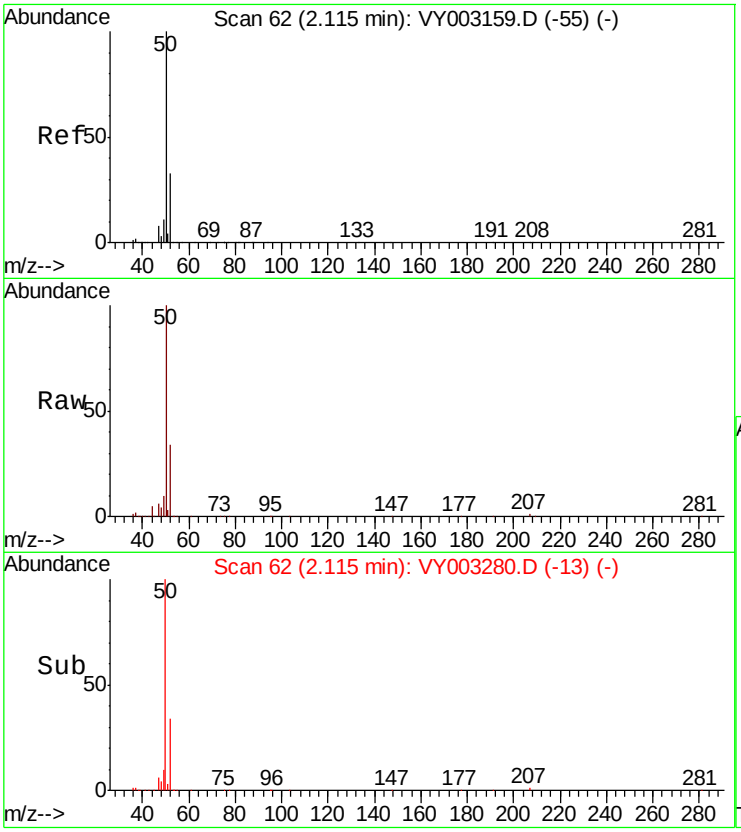


#2
Dichlorodifluoromethane
Concen: 22.655 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 85 Resp: 70350

Ion	Ratio	Lower	Upper
85	100		
87	34.2	15.9	47.7



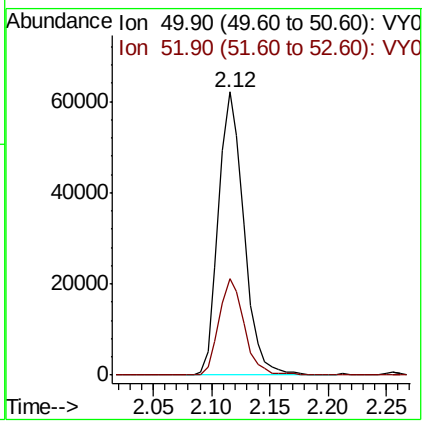


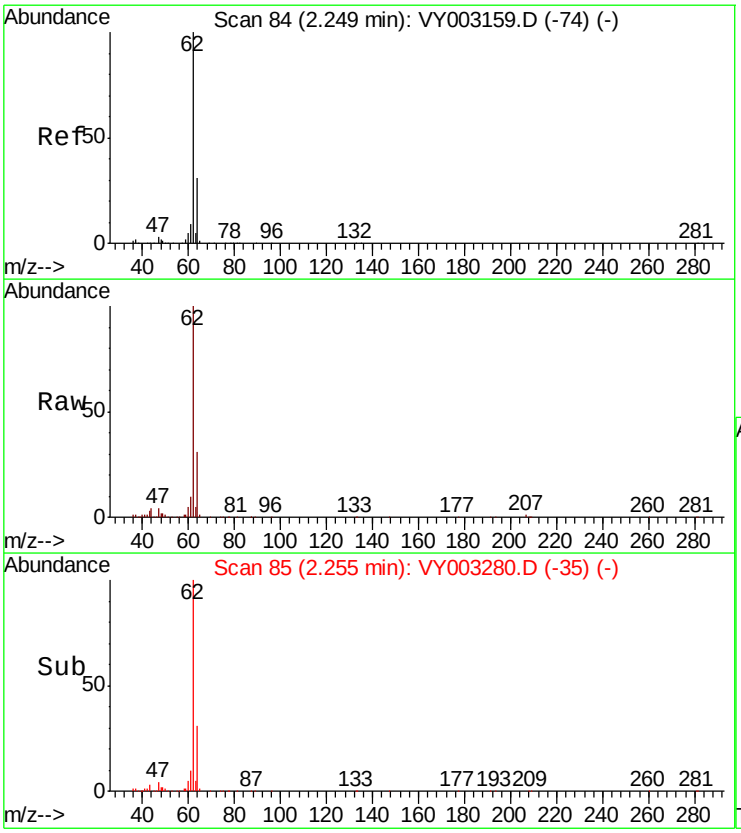
#3
Chloromethane
Concen: 21.779 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 50 Resp: 93811

Ion	Ratio	Lower	Upper
50	100		
52	34.0	26.6	39.8

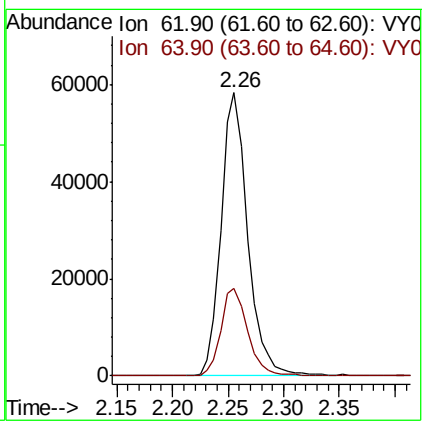


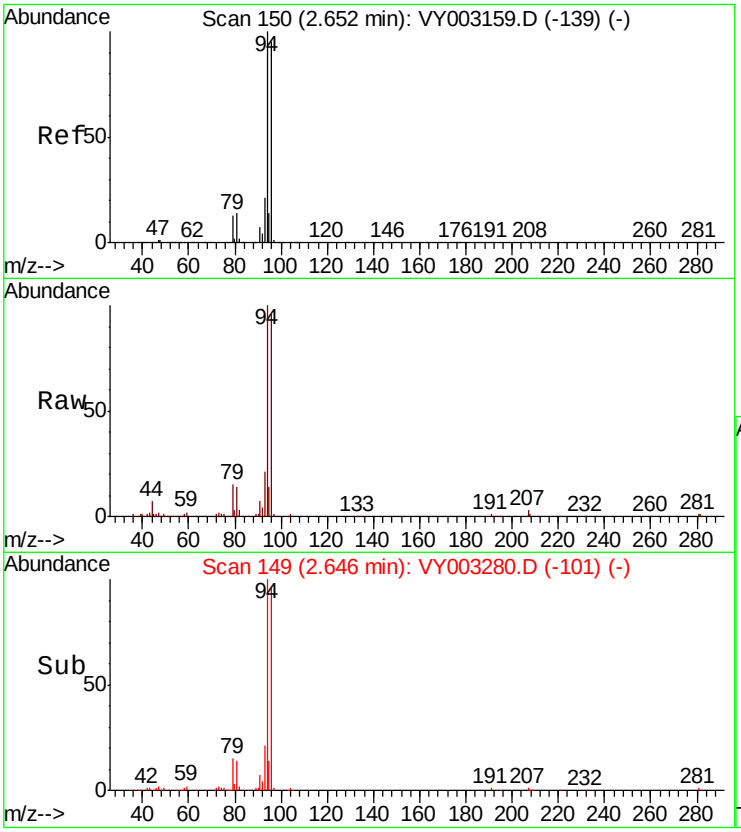


#4
Vinyl Chloride
Concen: 21.868 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 62 Resp: 96642

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.6	37.0



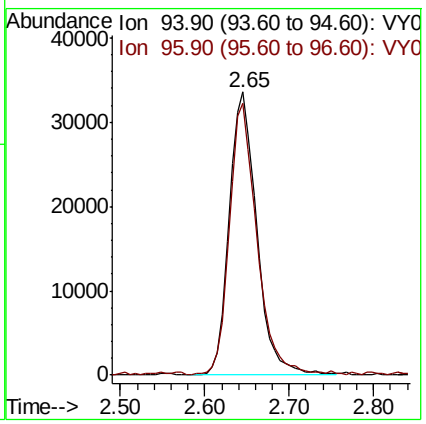


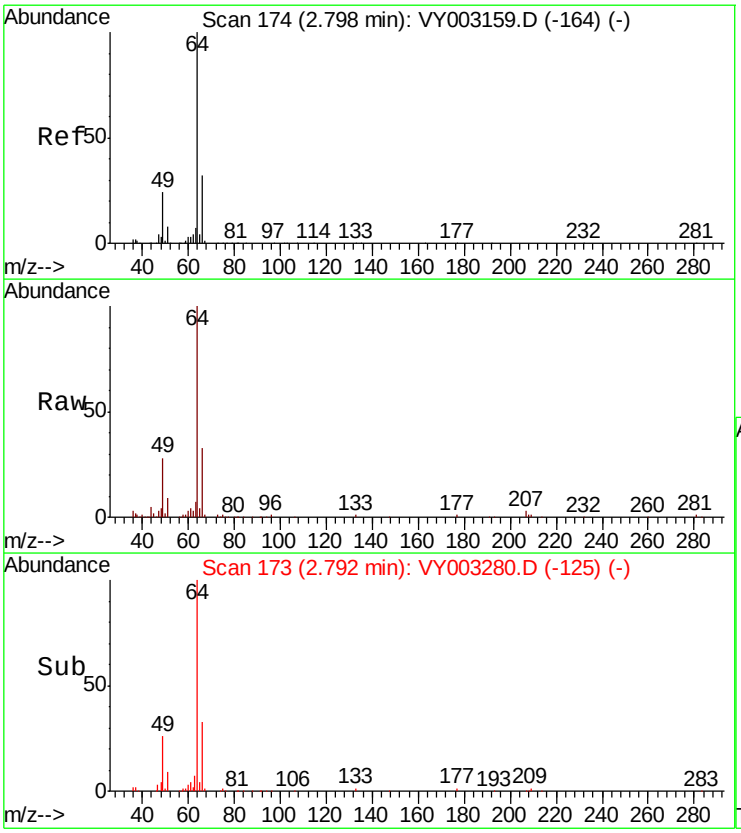
#5
Bromomethane
Concen: 22.529 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 94 Resp: 73954

Ion	Ratio	Lower	Upper
94	100		
96	95.9	76.0	114.0

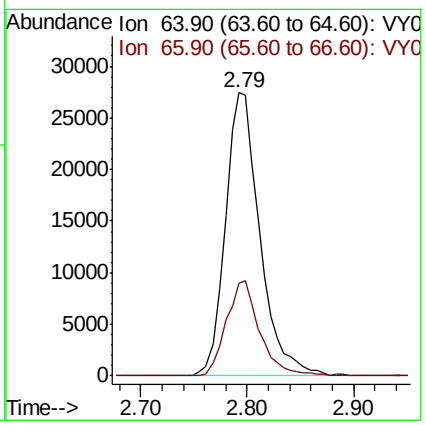


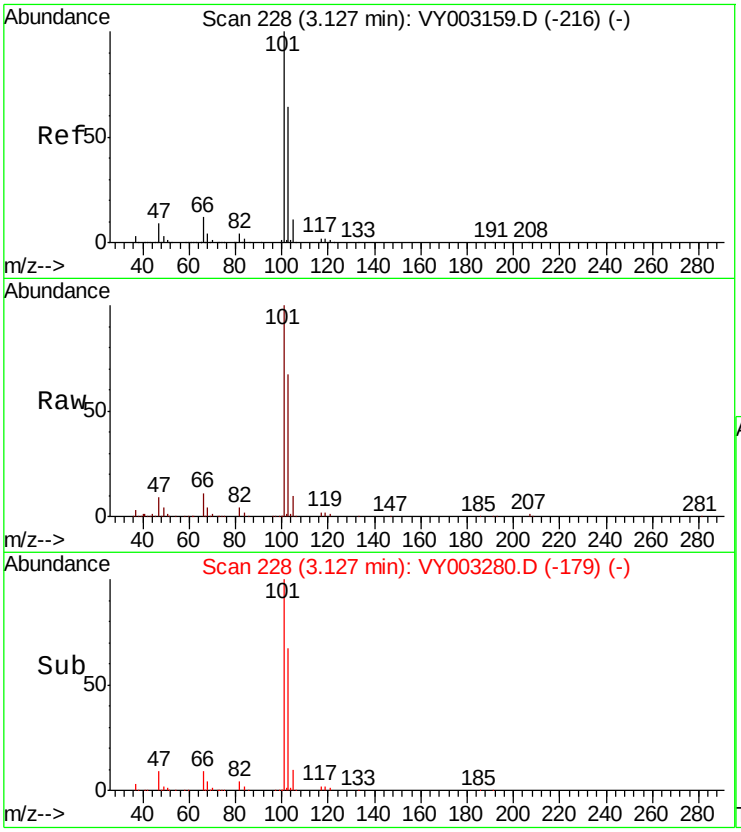


#6
Chloroethane
Concen: 21.419 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 64 Resp: 62174

Ion	Ratio	Lower	Upper
64	100		
66	32.5	26.0	39.0



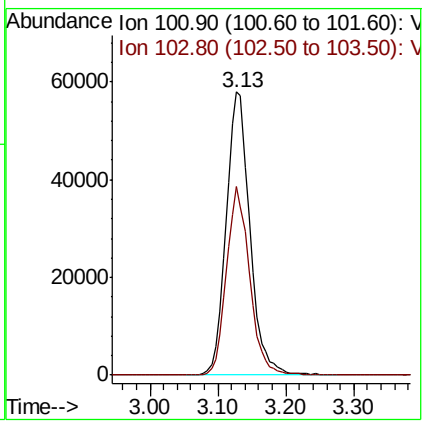


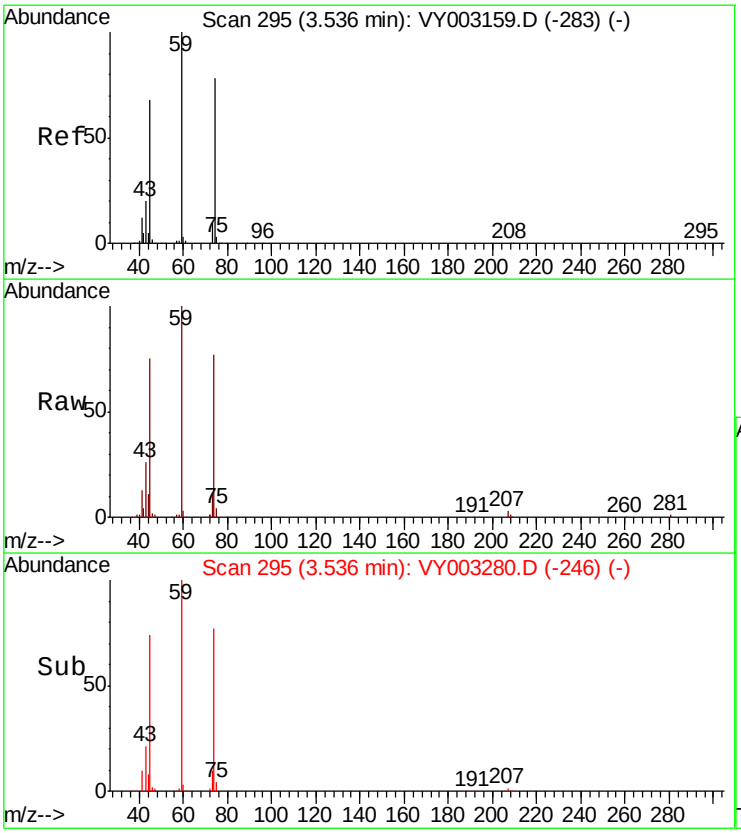
#7
Trichlorofluoromethane
Concen: 22.199 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion:101 Resp: 140105

Ion	Ratio	Lower	Upper
101	100		
103	66.5	51.3	76.9

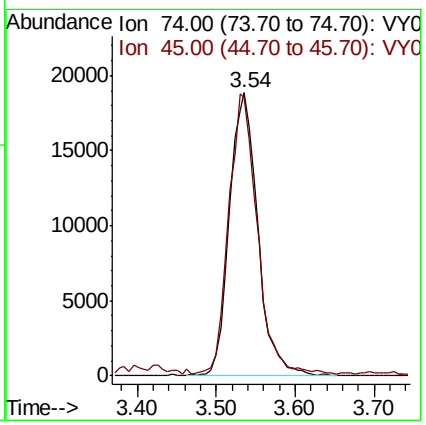


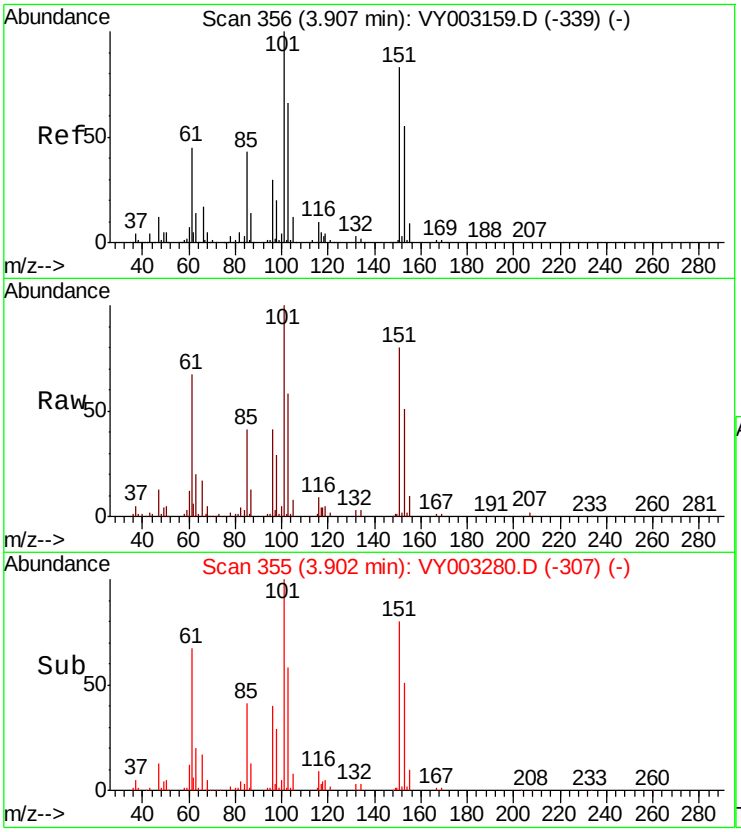


#8
Diethyl Ether
Concen: 22.317 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 74 Resp: 47199

Ion	Ratio	Lower	Upper
74	100		
45	98.5	45.3	135.8



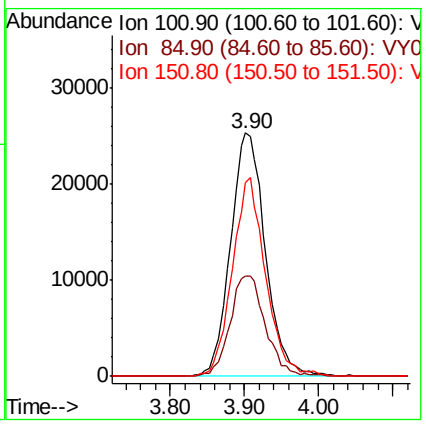


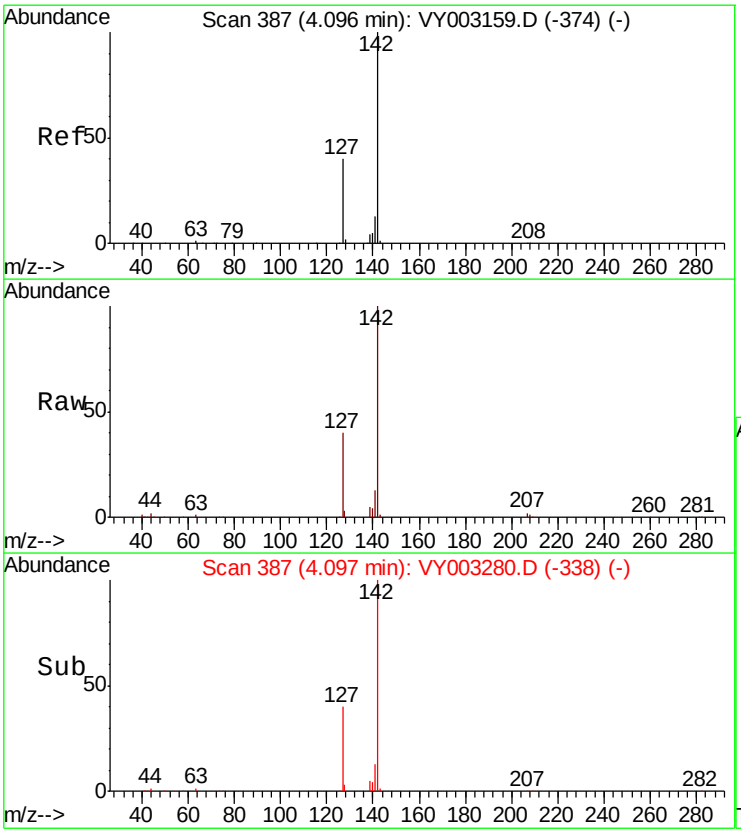
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.797 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion:101 Resp: 83086

Ion	Ratio	Lower	Upper
101	100		
85	41.9	34.9	52.3
151	78.2	67.0	100.6

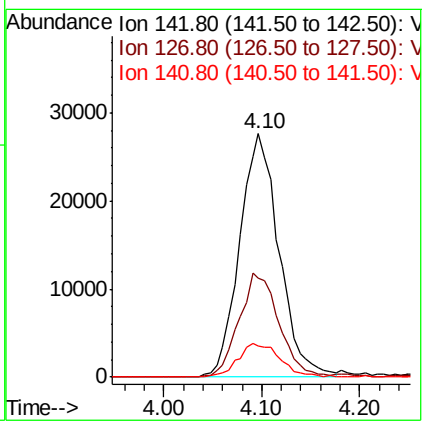


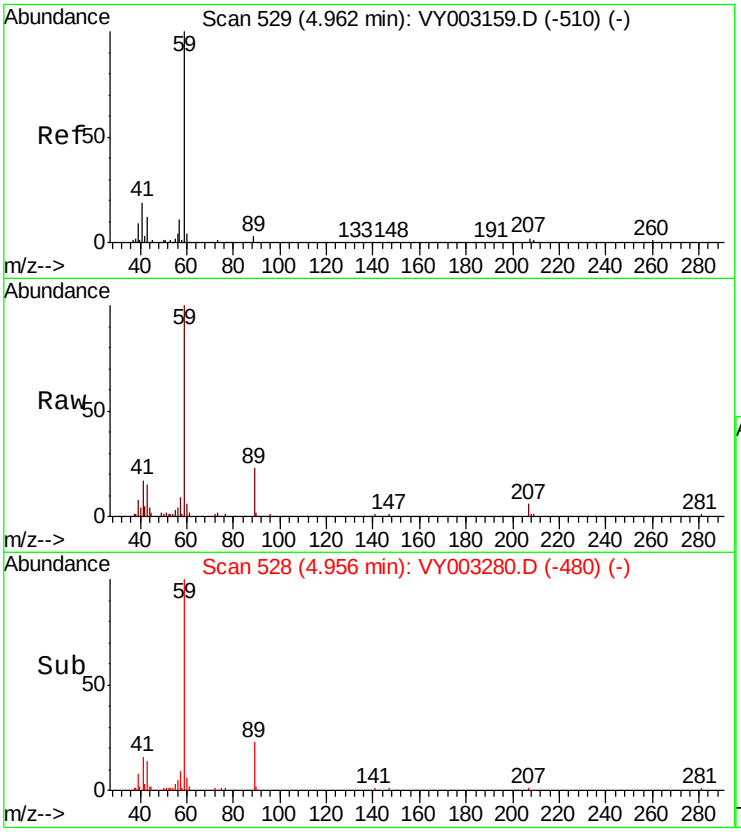


#10
Methyl Iodide
Concen: 18.647 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:142 Resp: 77223

Ion	Ratio	Lower	Upper
142	100		
127	43.2	33.5	50.3
141	14.9	11.2	16.8



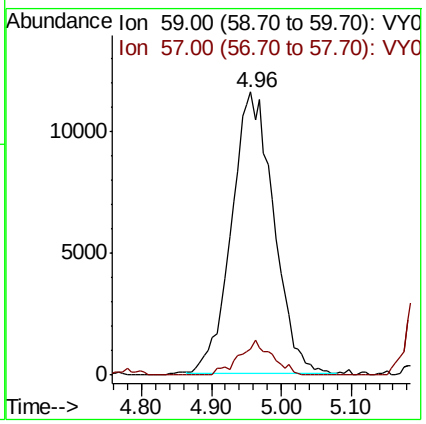


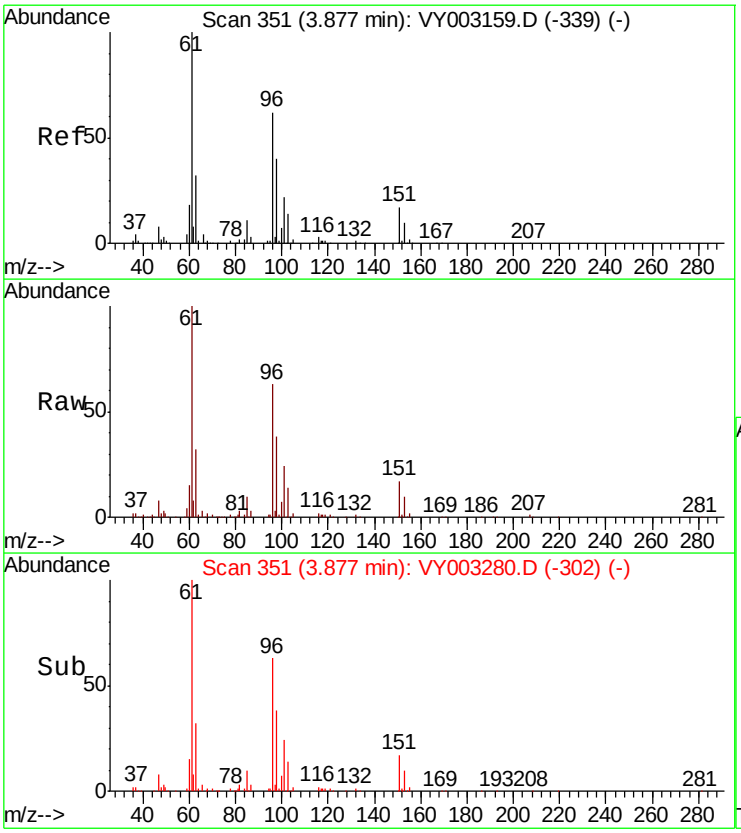
#11
Tert butyl alcohol
Concen: 122.627 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 59 Resp: 48490

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.4	12.6

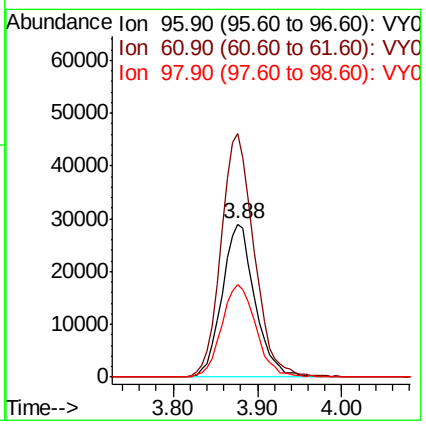


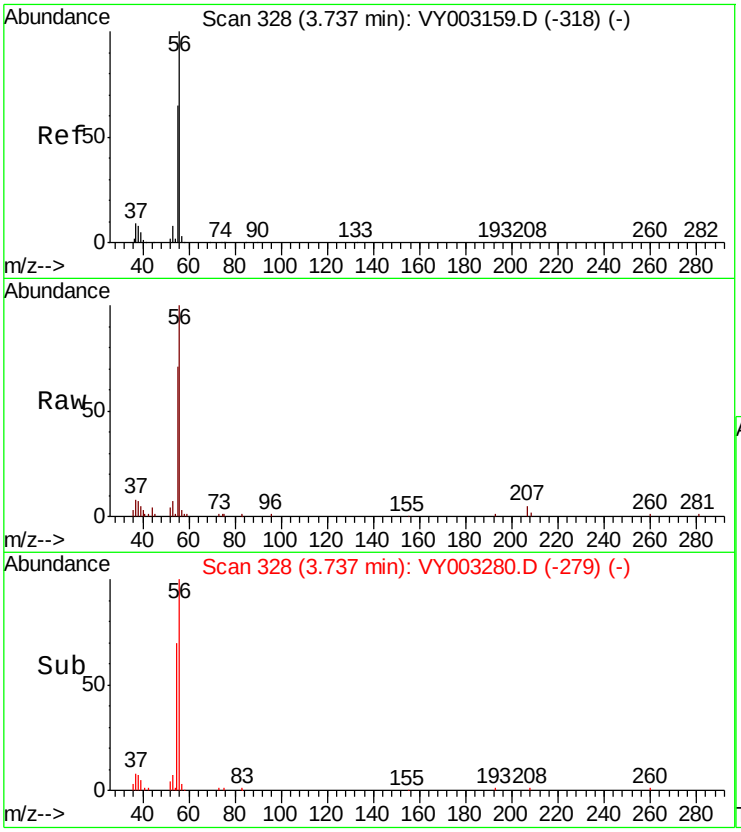


#12
1,1-Dichloroethene
Concen: 21.491 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 96 Resp: 77483

Ion	Ratio	Lower	Upper
96	100		
61	158.8	128.6	193.0
98	60.9	51.6	77.4



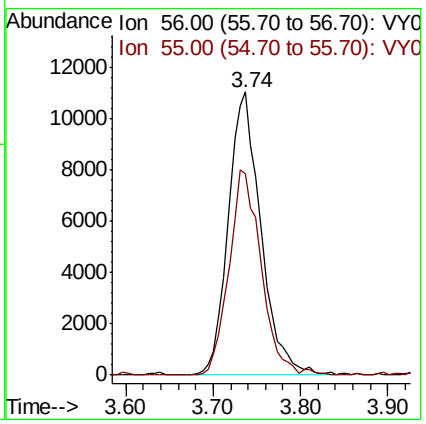


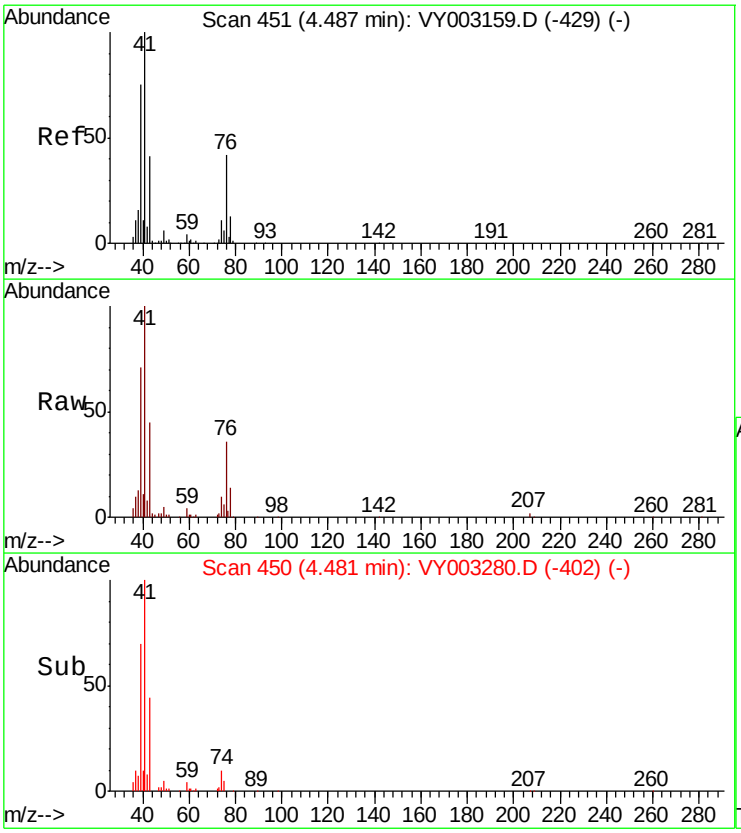
#13
Acrolein
Concen: 83.264 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 56 Resp: 28578

Ion	Ratio	Lower	Upper
56	100		
55	71.5	56.0	84.0

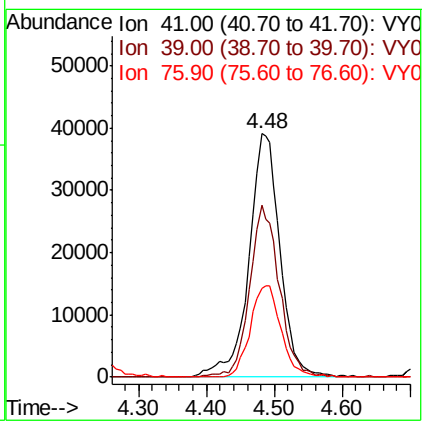


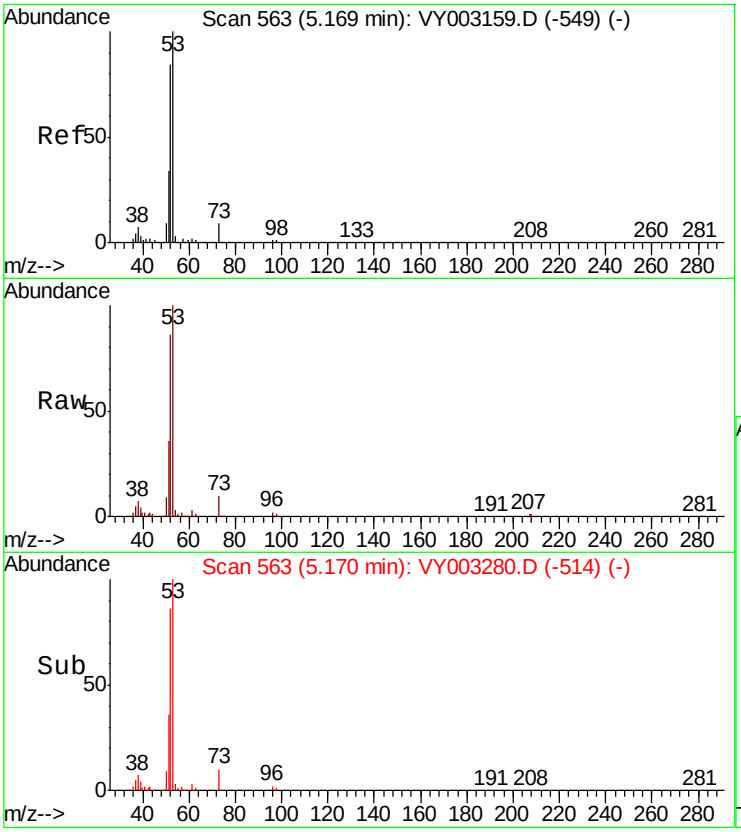


#14
Allyl chloride
Concen: 23.317 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 41 Resp: 124739

Ion	Ratio	Lower	Upper
41	100		
39	67.4	56.6	85.0
76	37.2	31.6	47.4



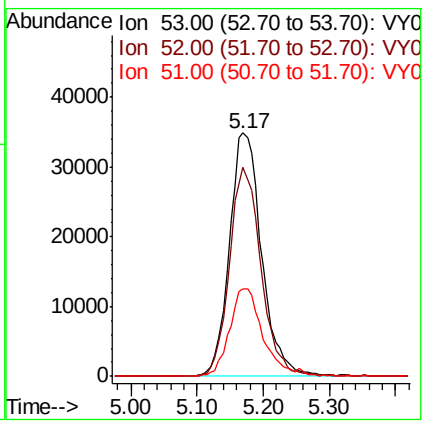


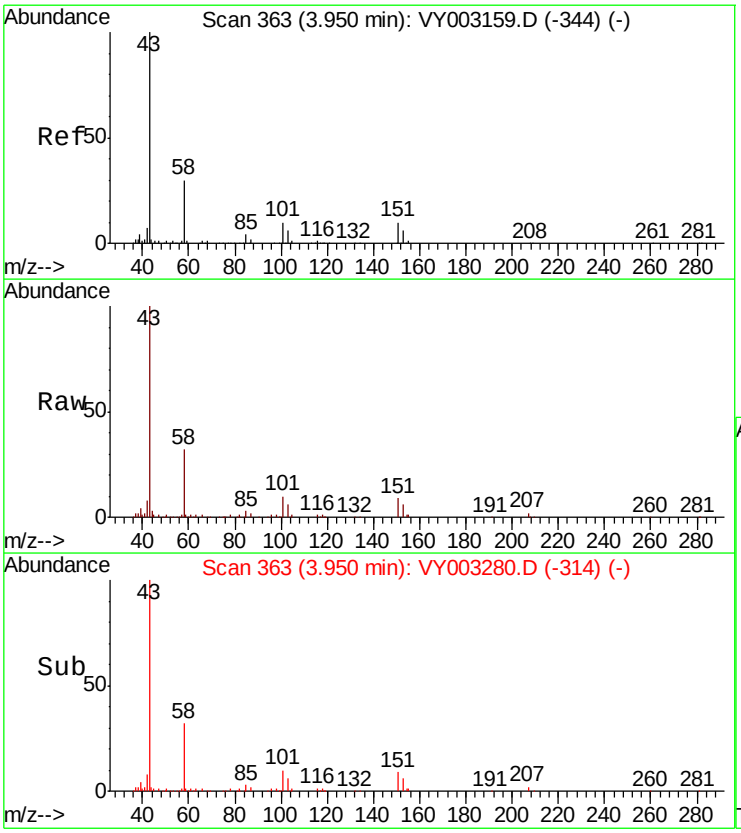
#15
Acrylonitrile
Concen: 116.071 ug/l
RT: 5.17 min Scan# 563
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 53 Resp: 117919

Ion	Ratio	Lower	Upper
53	100		
52	83.9	65.8	98.6
51	37.2	29.0	43.4

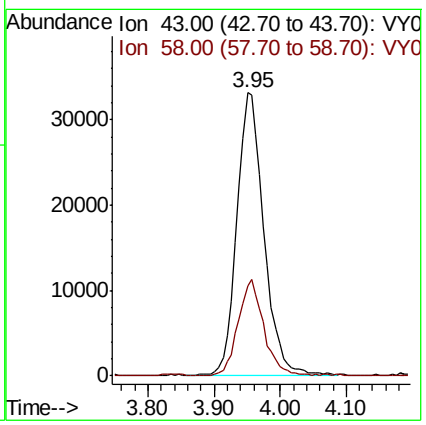


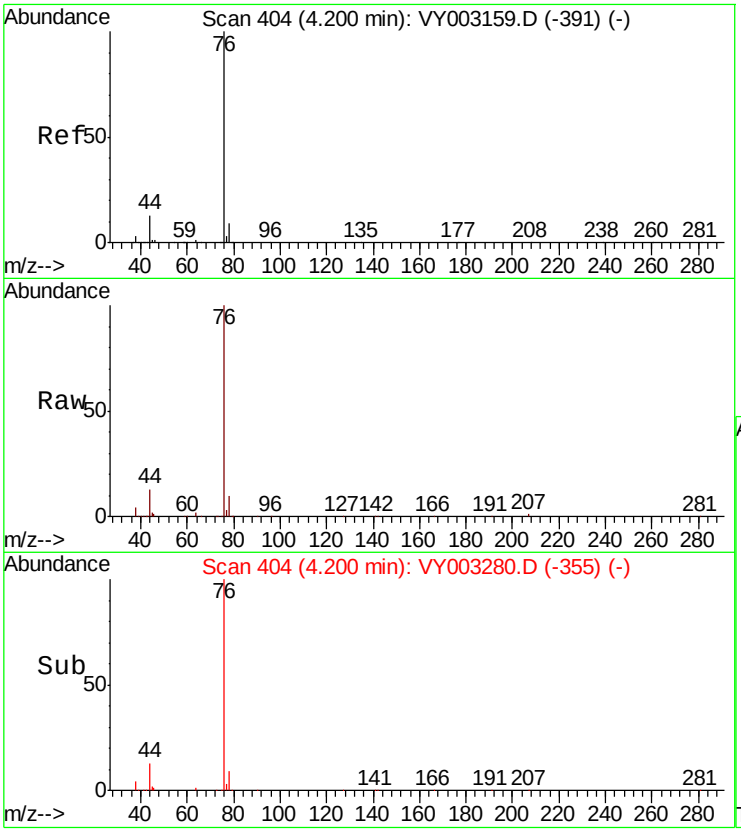


#16
Acetone
Concen: 115.584 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 43 Resp: 94414

Ion	Ratio	Lower	Upper
43	100		
58	31.9	23.8	35.6



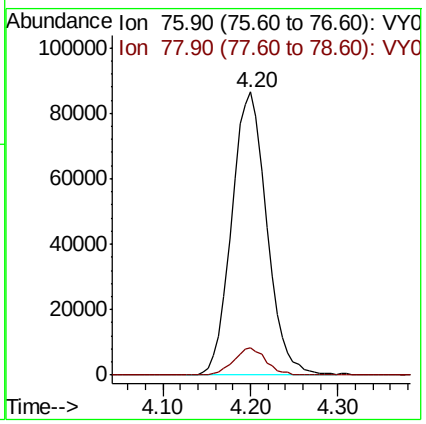


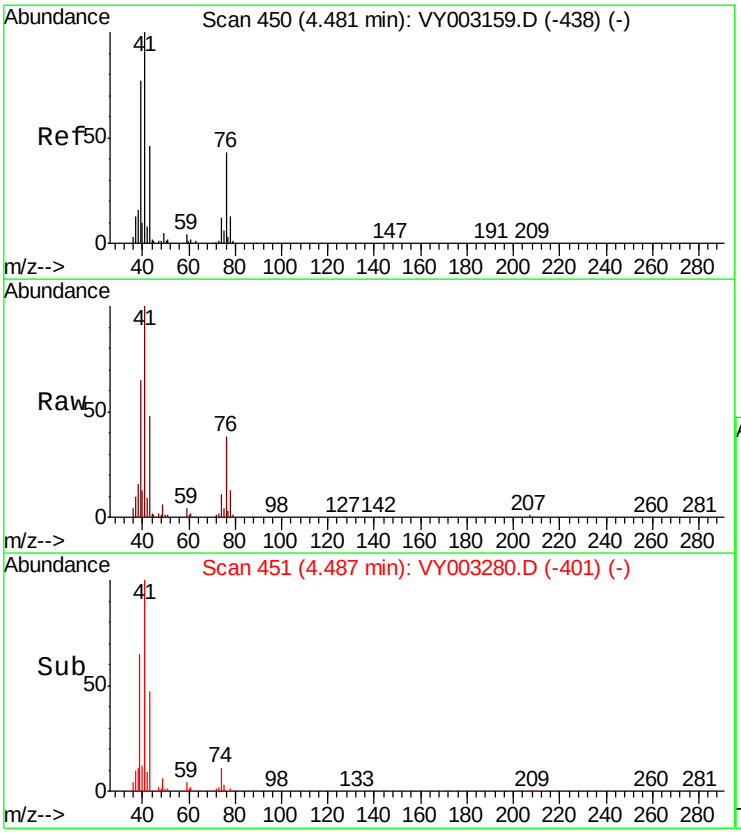
#17
Carbon Disulfide
Concen: 21.824 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 76 Resp: 241439

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.3	10.9

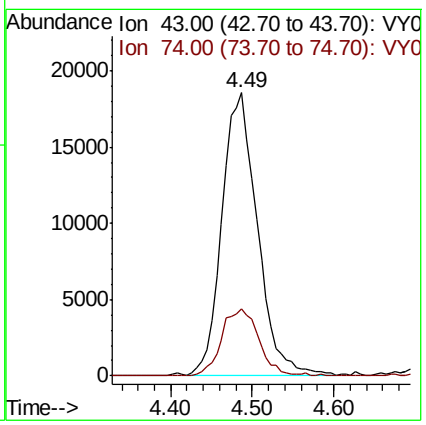


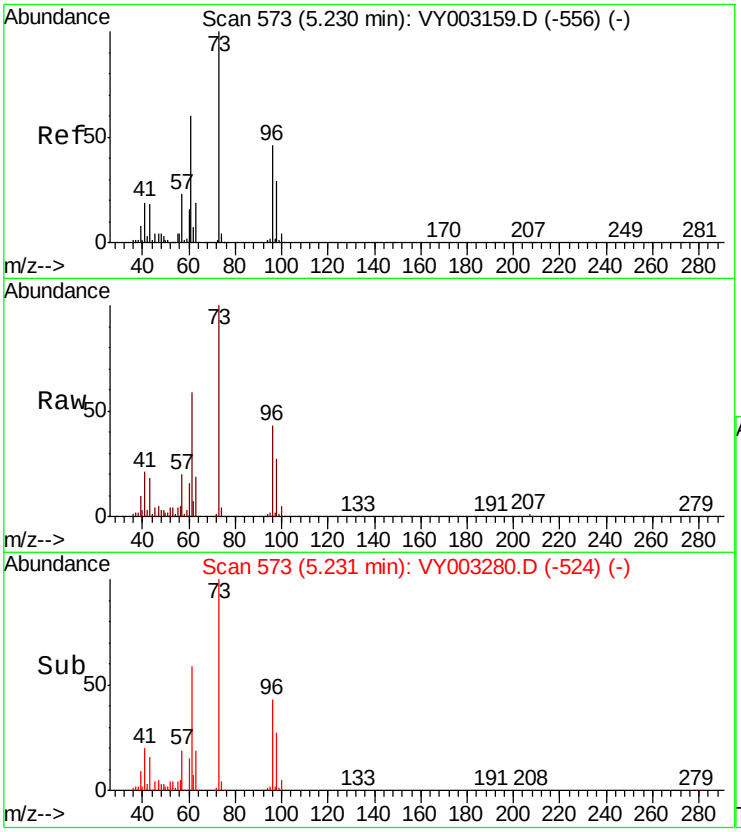


#18
Methyl Acetate
Concen: 24.673 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 43 Resp: 55969

Ion	Ratio	Lower	Upper
43	100		
74	24.8	20.8	31.2



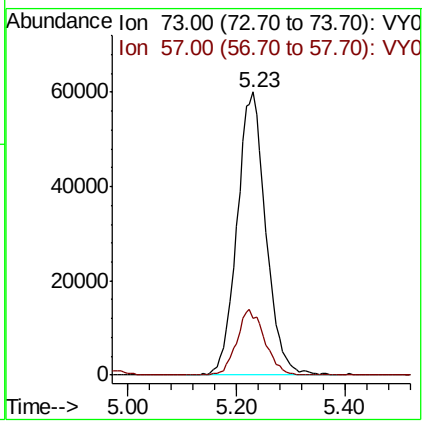


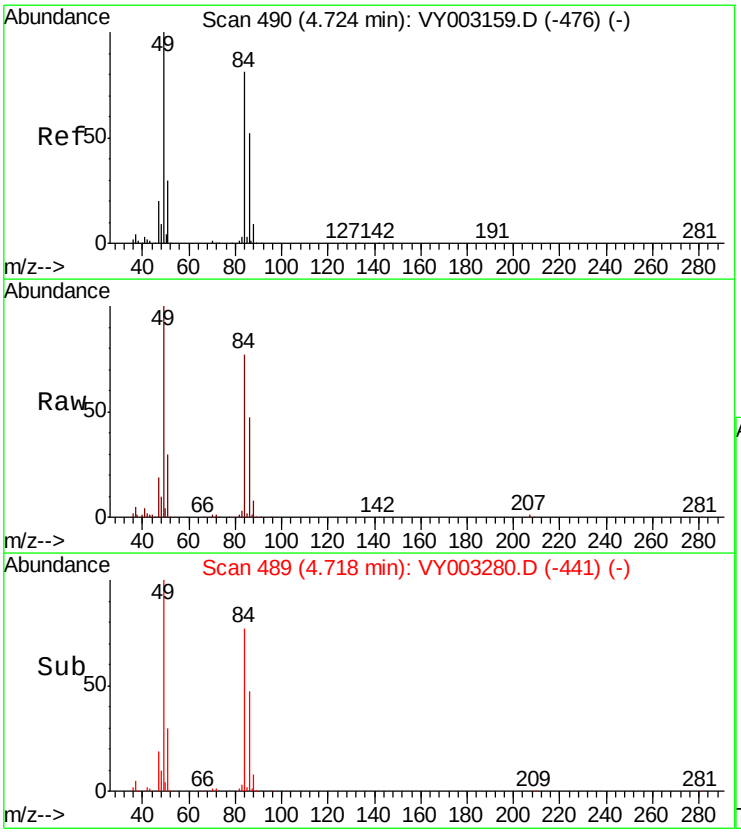
#19
Methyl tert-butyl Ether
Concen: 21.804 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 73 Resp: 220292

Ion	Ratio	Lower	Upper
73	100		
57	20.2	18.1	27.1

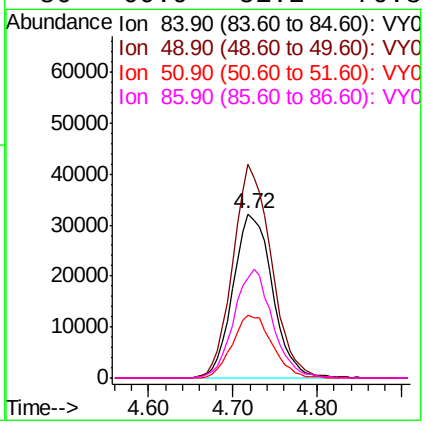


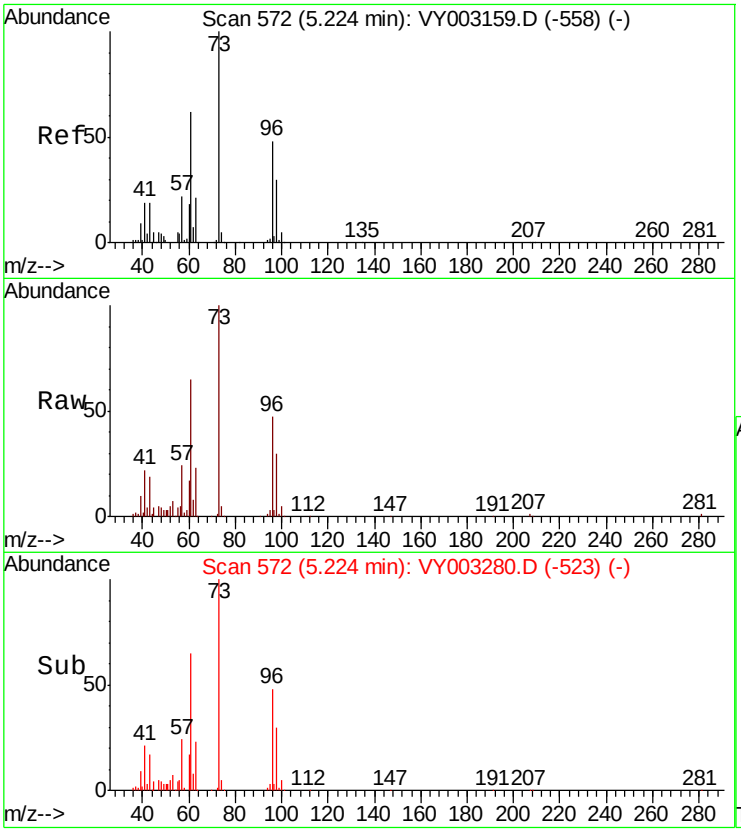


#20
Methylene Chloride
Concen: 21.620 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 84 Resp: 101674

Ion	Ratio	Lower	Upper
84	100		
49	130.1	98.2	147.4
51	38.5	29.8	44.6
86	60.9	51.2	76.8



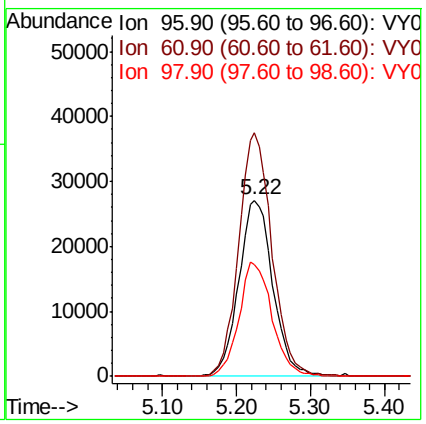


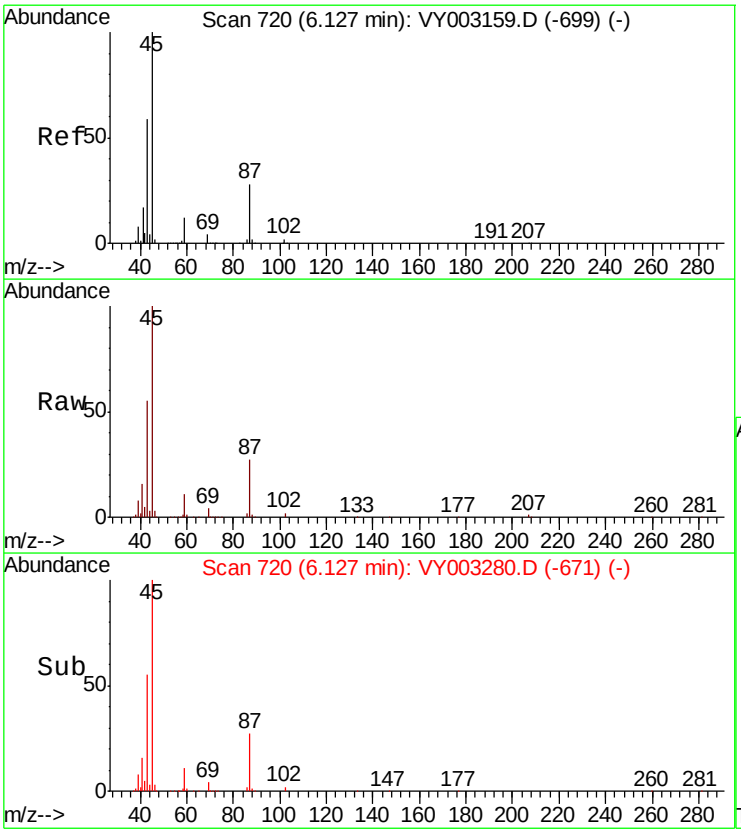
#21
trans-1,2-Dichloroethene
Concen: 21.327 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion: 96 Resp: 86970

Ion	Ratio	Lower	Upper
96	100		
61	137.9	102.5	153.7
98	63.6	49.8	74.8

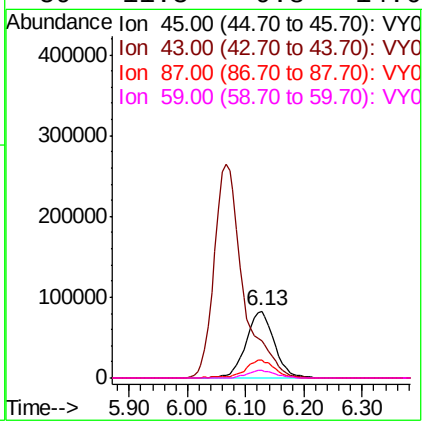


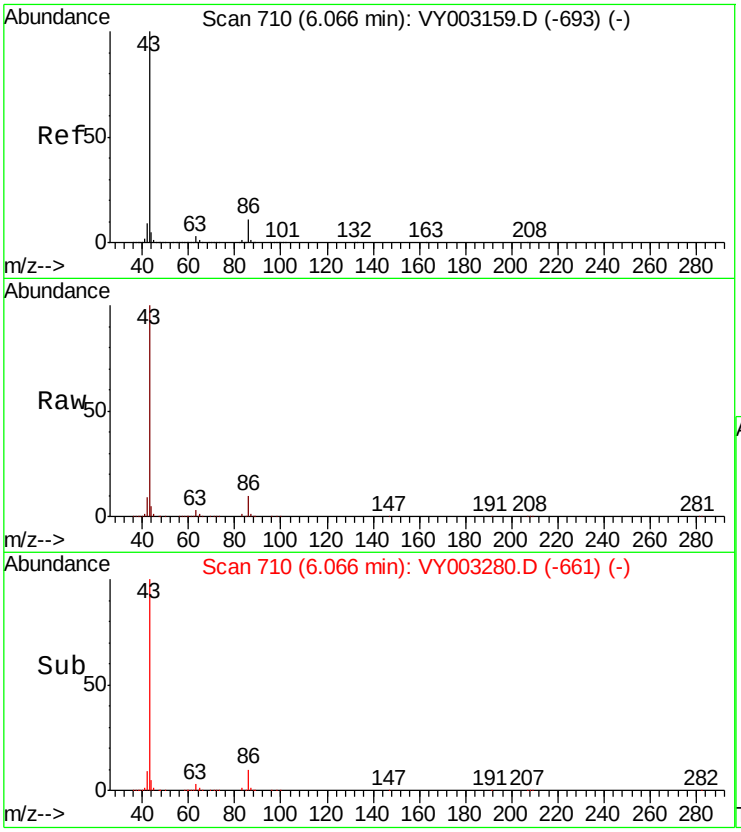


#22
Diisopropyl ether
Concen: 23.451 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 45 Resp: 278430

Ion	Ratio	Lower	Upper
45	100		
43	54.7	47.0	70.4
87	26.6	22.6	33.8
59	11.3	9.8	14.6



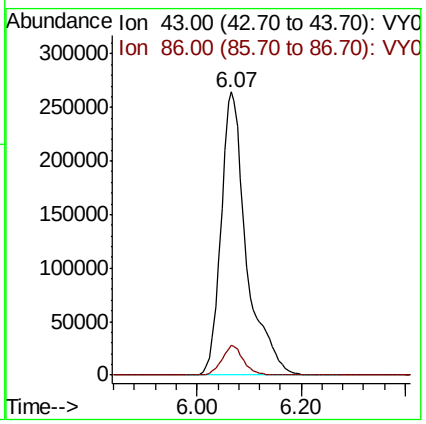


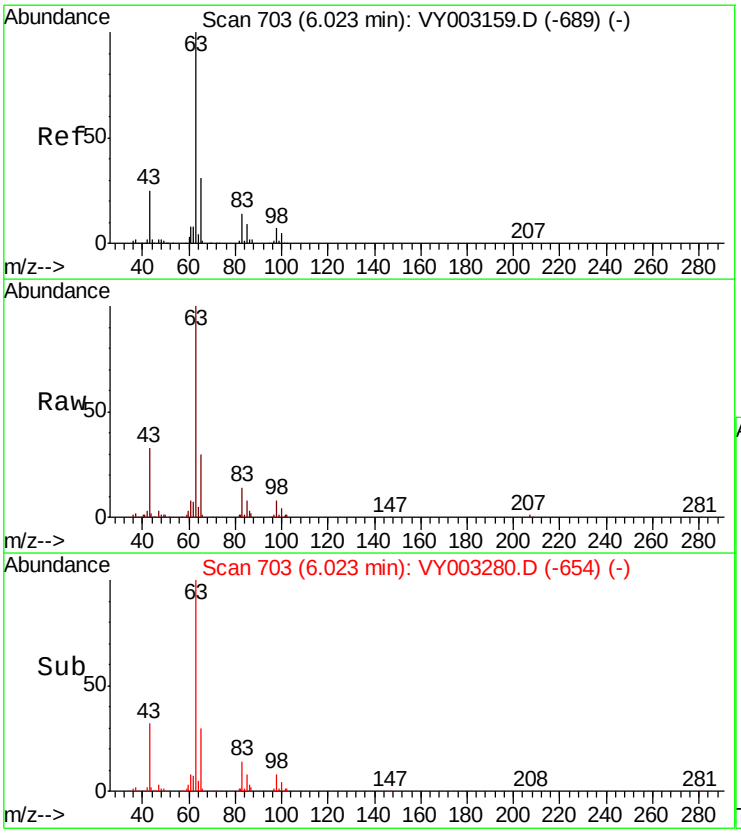
#23
Vinyl Acetate
Concen: 114.511 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion: 43 Resp: 906199

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.8	13.2

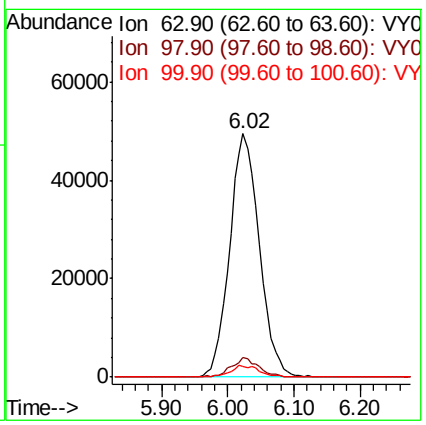


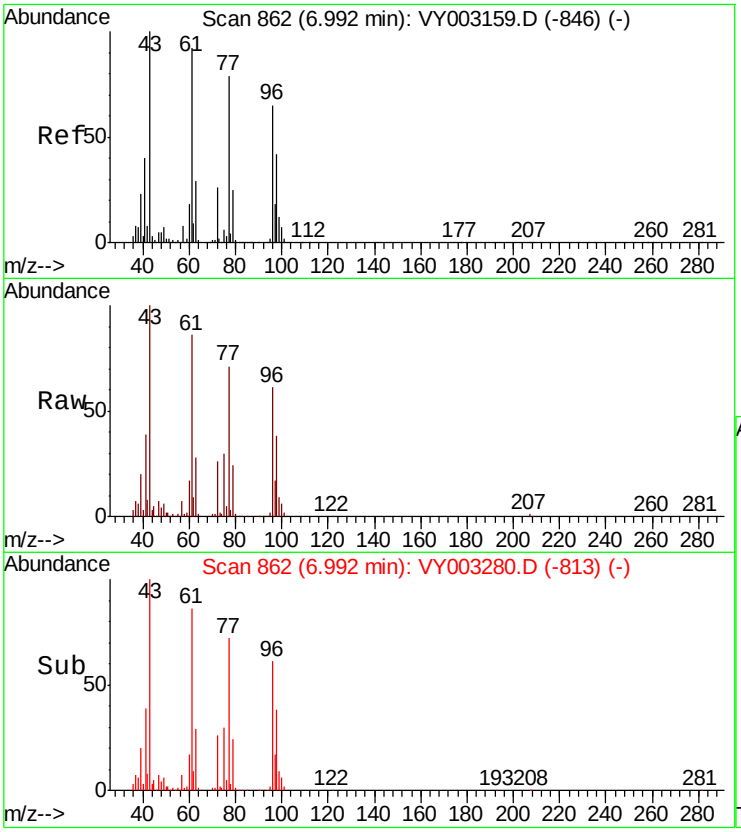


#24
1,1-Dichloroethane
Concen: 22.366 ug/l
RT: 6.02 min Scan# 703
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 63 Resp: 153850

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.6	10.8
100	4.4	2.4	7.2



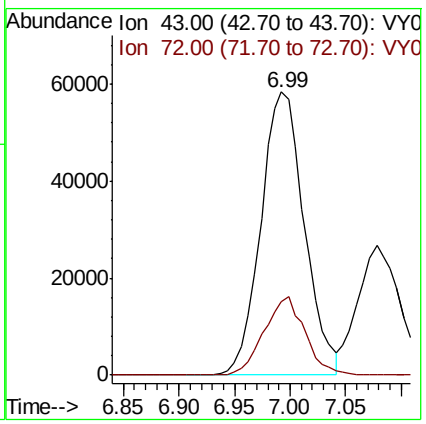


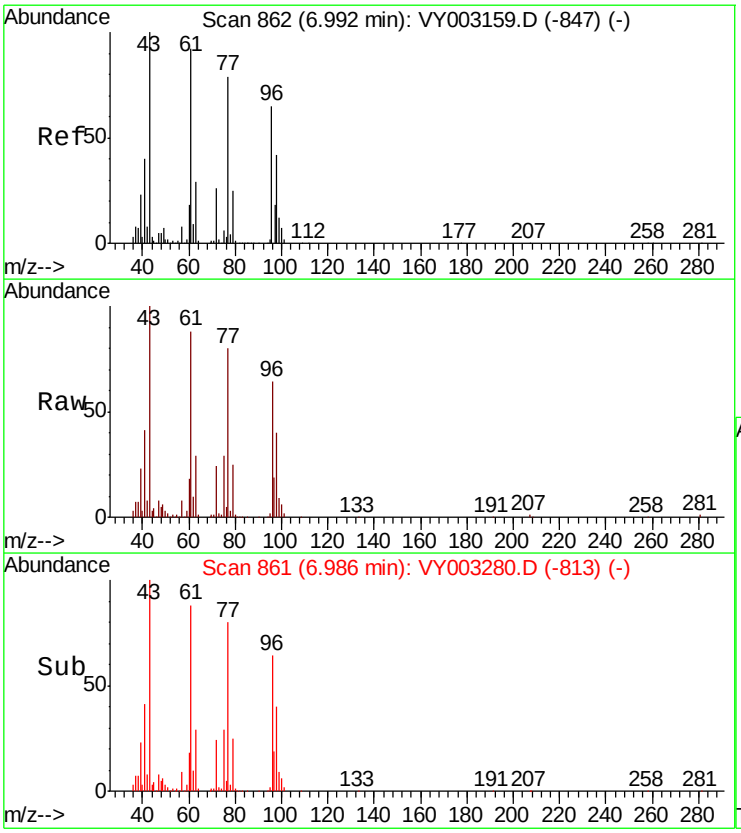
#25
2-Butanone
Concen: 118.288 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 43 Resp: 158646

Ion	Ratio	Lower	Upper
43	100		
72	26.0	20.9	31.3

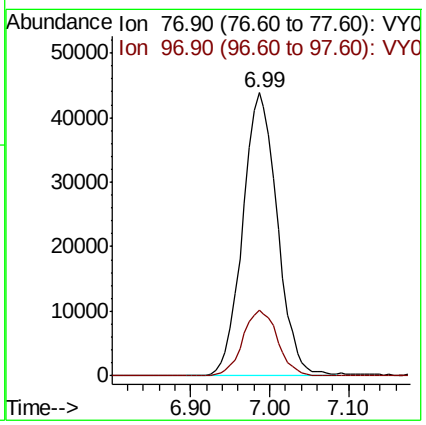


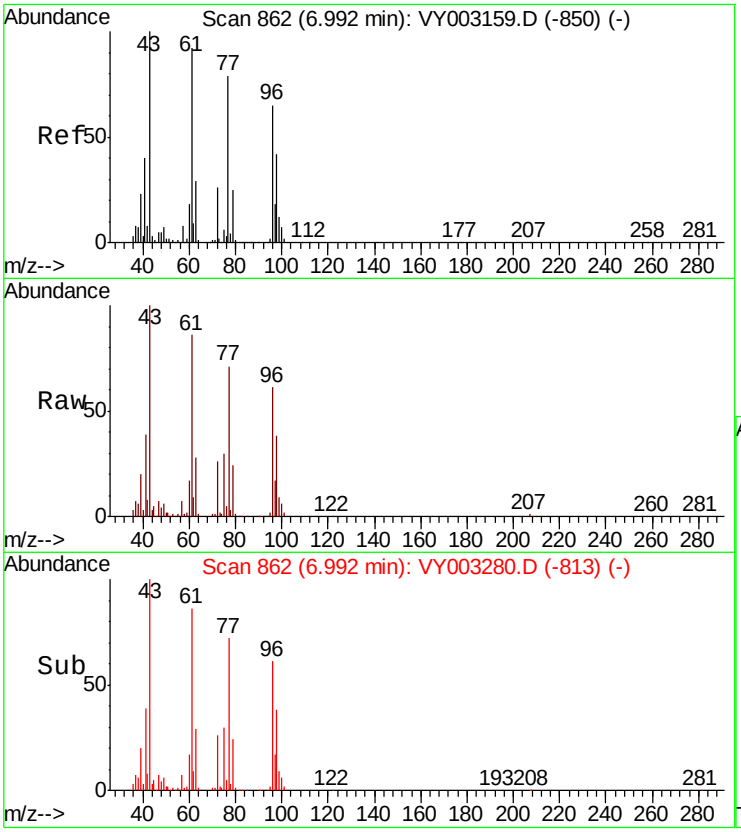


#26
2,2-Dichloropropane
Concen: 21.611 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 77 Resp: 133876

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.6	34.7



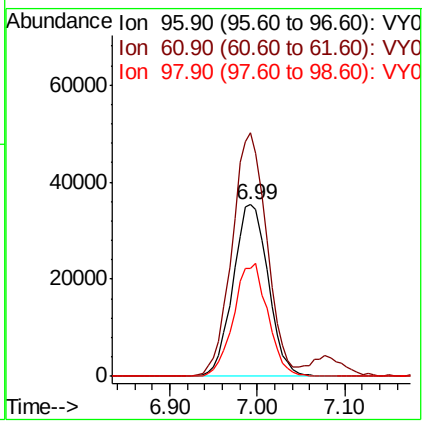


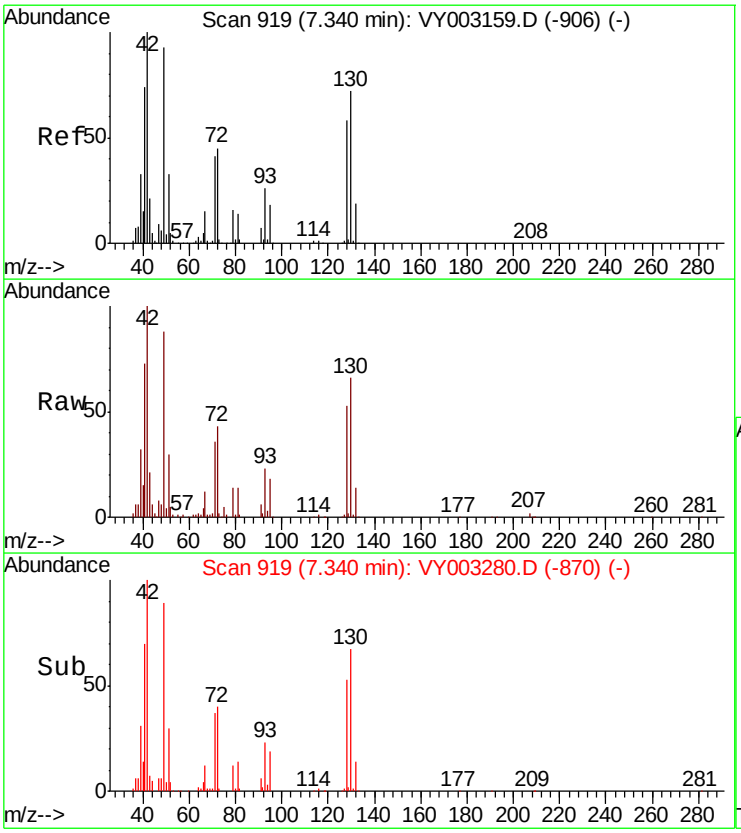
#27
cis-1,2-Dichloroethene
Concen: 22.083 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 96 Resp: 99146

Ion	Ratio	Lower	Upper
96	100		
61	140.5	0.0	281.2
98	63.5	0.0	129.8

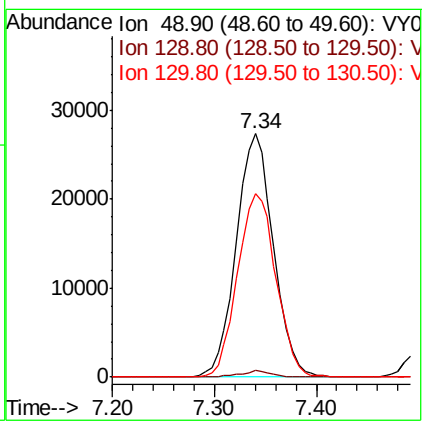


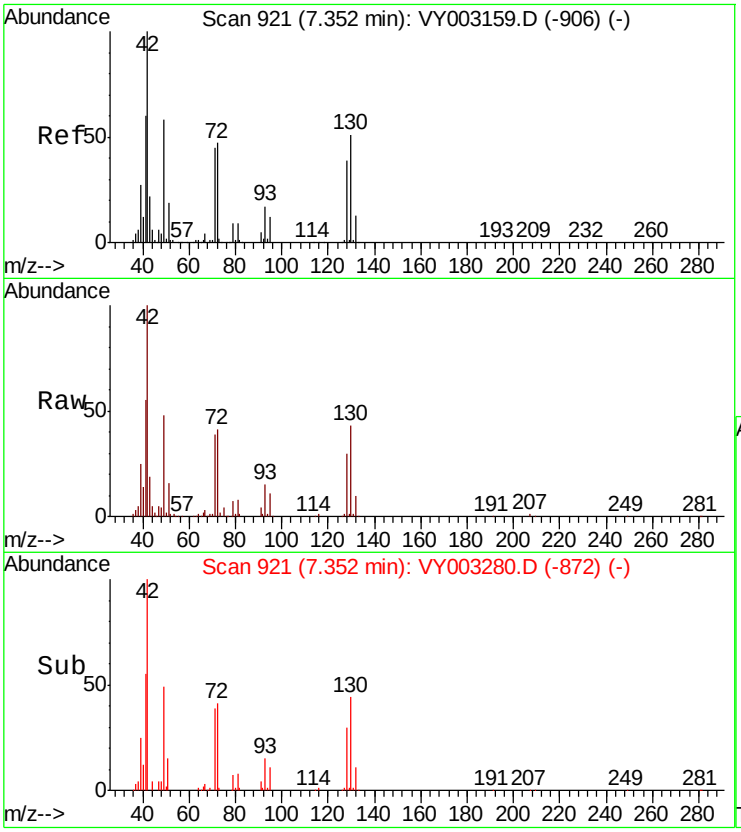


#28
Bromochloromethane
Concen: 23.256 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 49 Resp: 69259

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	5.0
130	78.1	64.9	97.3



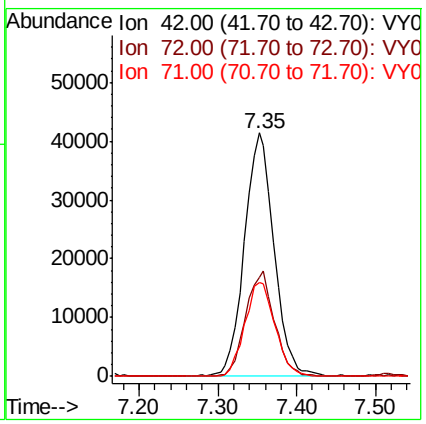


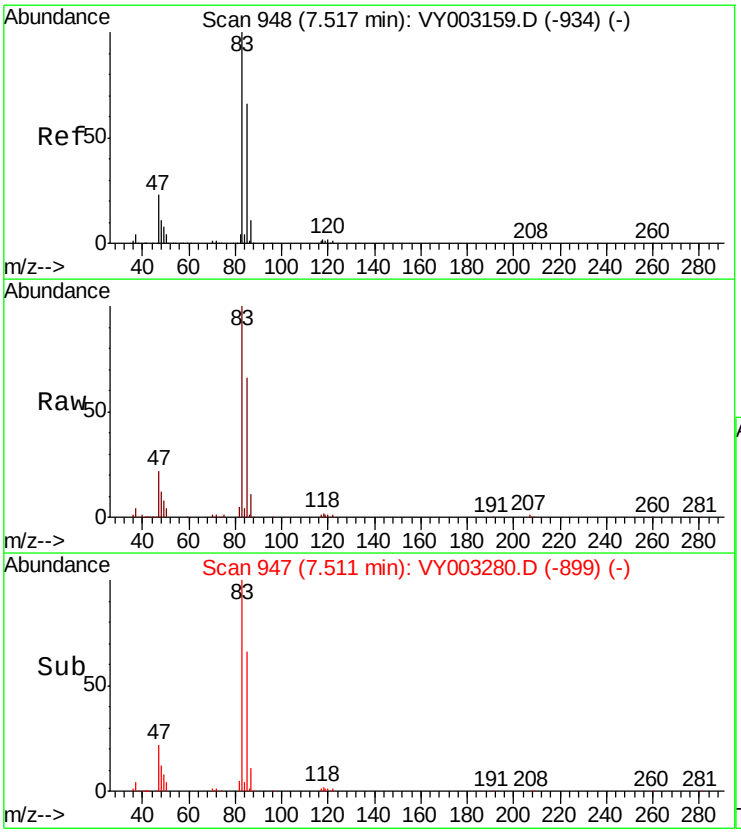
#29
Tetrahydrofuran
Concen: 119.875 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 42 Resp: 108005

Ion	Ratio	Lower	Upper
42	100		
72	42.2	36.7	55.1
71	39.4	34.2	51.4

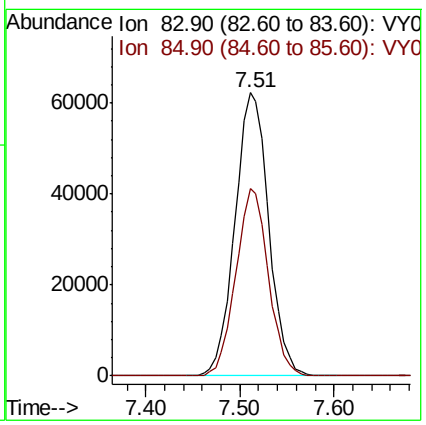


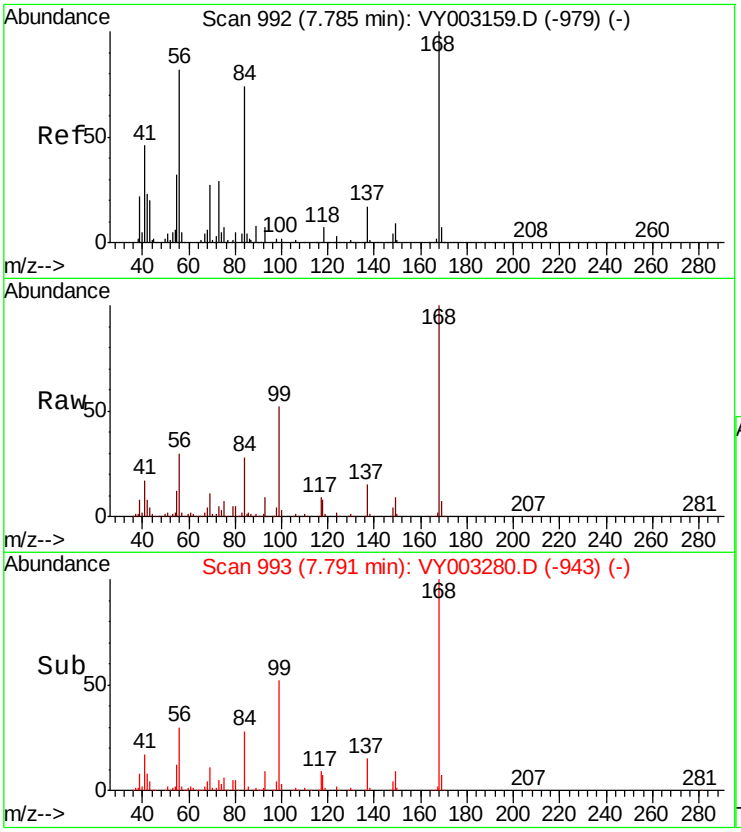


#30
Chloroform
Concen: 21.924 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 83 Resp: 155320

Ion	Ratio	Lower	Upper
83	100		
85	66.4	52.6	78.8



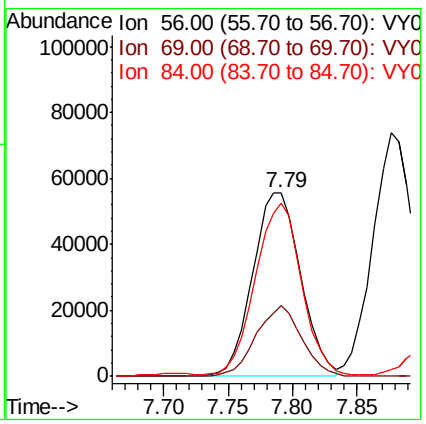


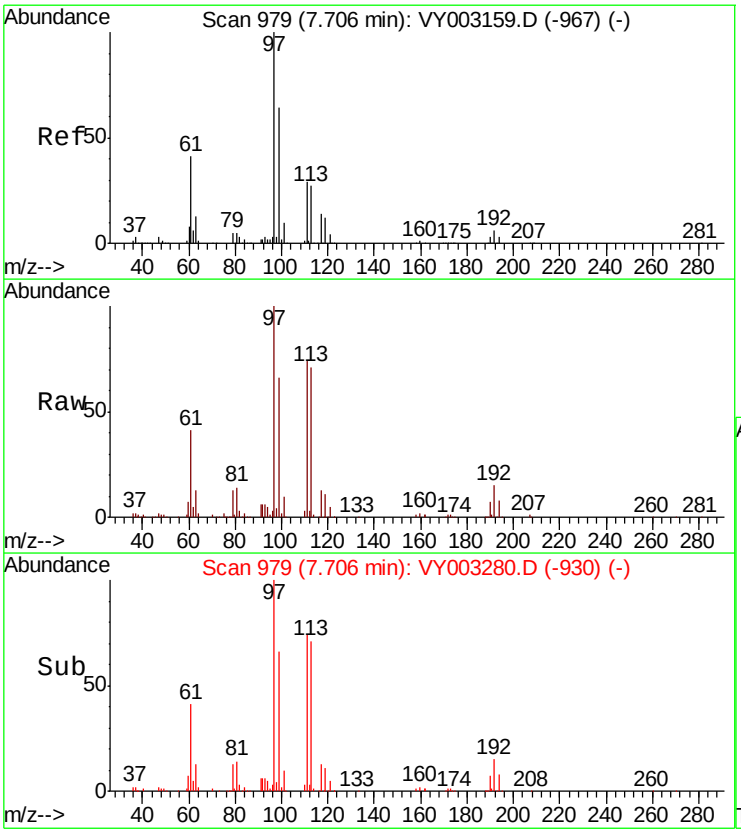
#31
Cyclohexane
Concen: 21.598 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 56 Resp: 143657

Ion	Ratio	Lower	Upper
56	100		
69	38.1	26.7	40.1
84	92.3	72.3	108.5

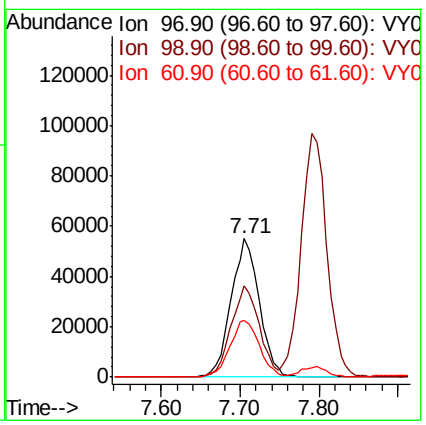


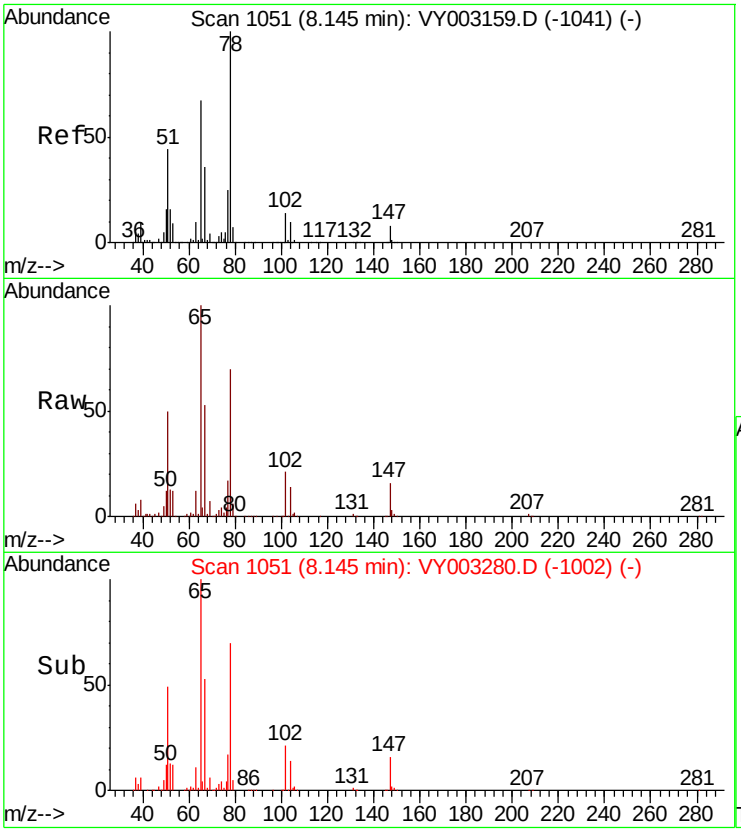


#32
1,1,1-Trichloroethane
Concen: 21.481 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 97 Resp: 137001

Ion	Ratio	Lower	Upper
97	100		
99	65.8	52.1	78.1
61	42.5	33.9	50.9



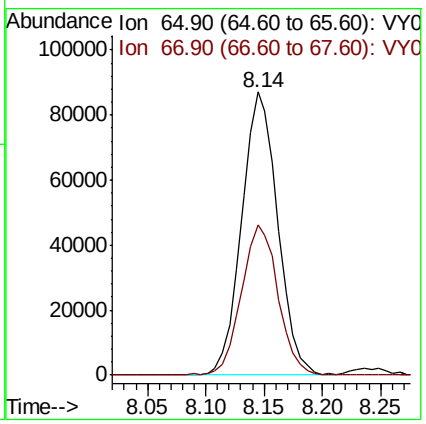


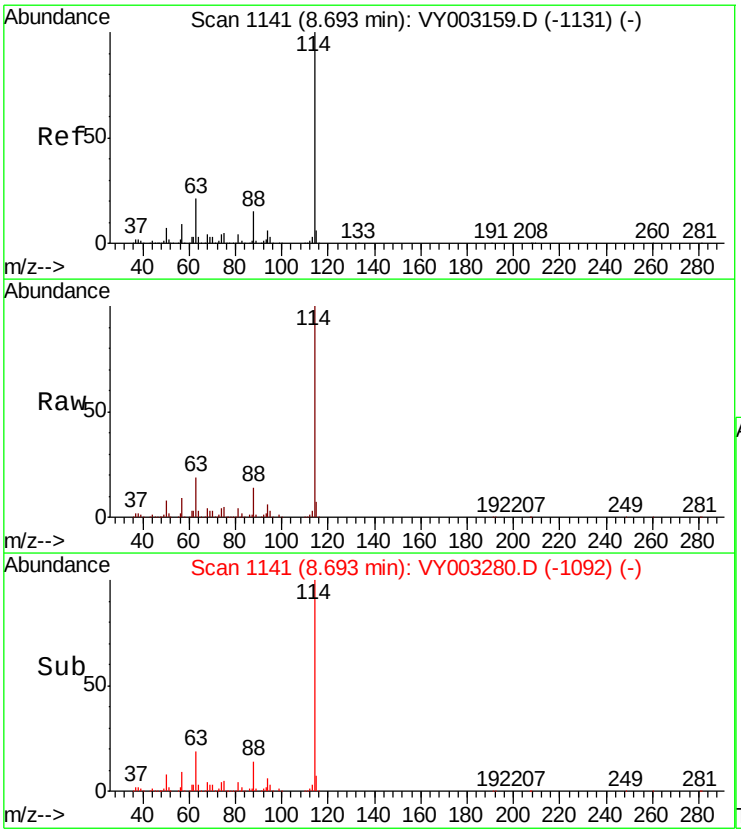
#33
1,2-Dichloroethane-d4
Concen: 51.361 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 65 Resp: 187823

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	105.2

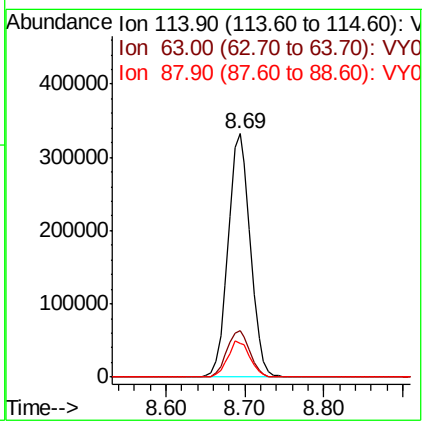


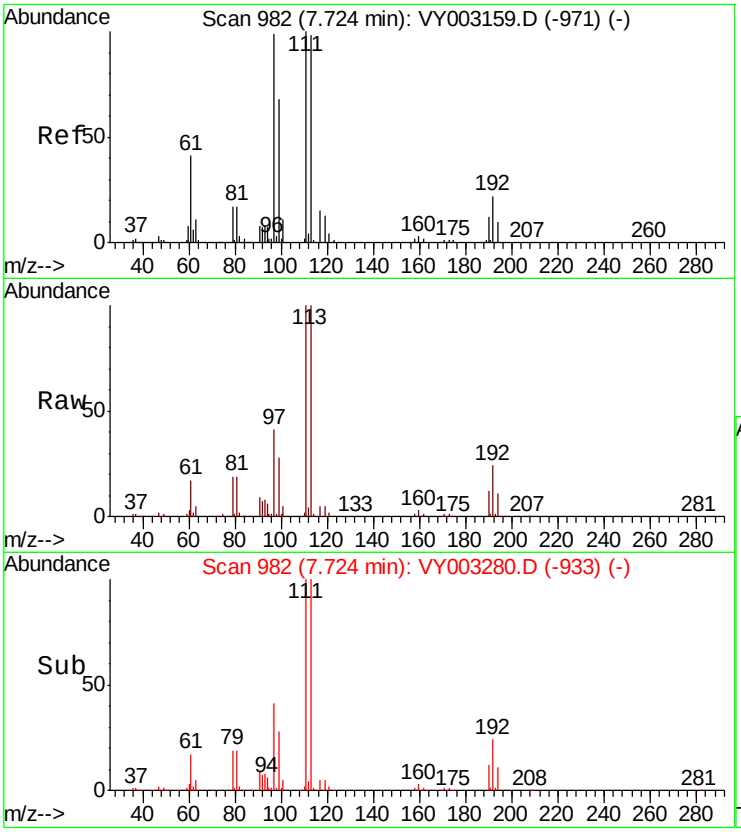


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:114 Resp: 648212

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	41.2
88	14.0	0.0	30.2



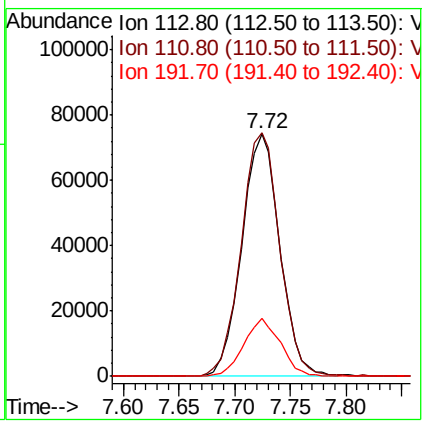


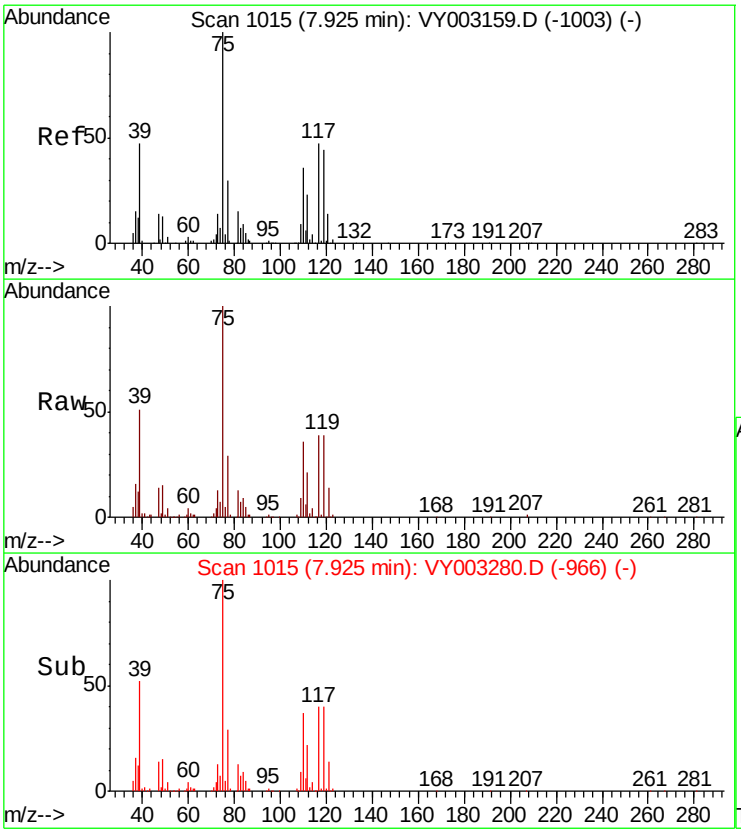
#35
Dibromofluoromethane
Concen: 47.123 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion:113 Resp: 175782

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.1	123.1
192	23.0	18.8	28.2

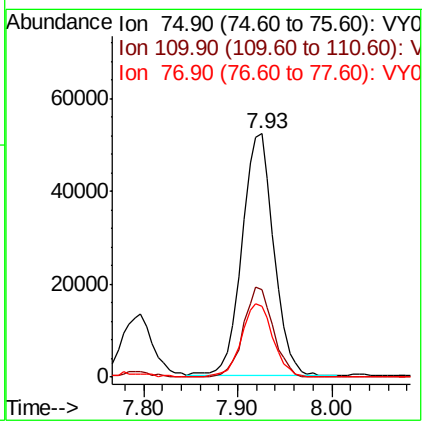


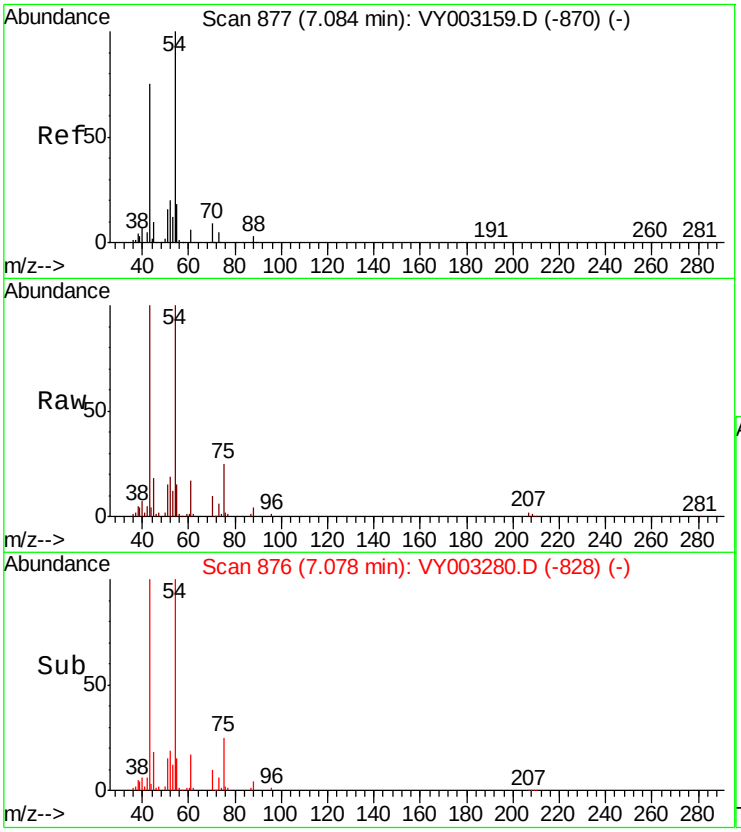


#36
1,1-Dichloropropene
Concen: 21.024 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 75 Resp: 123512

Ion	Ratio	Lower	Upper
75	100		
110	34.7	18.1	54.1
77	30.2	24.8	37.2



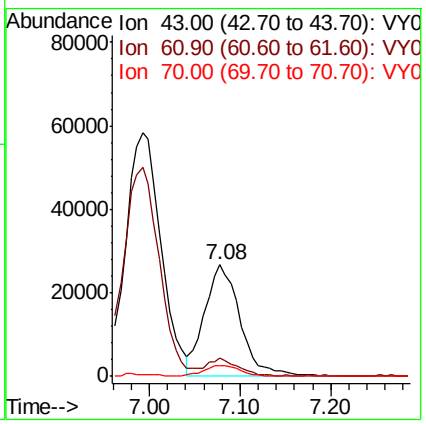


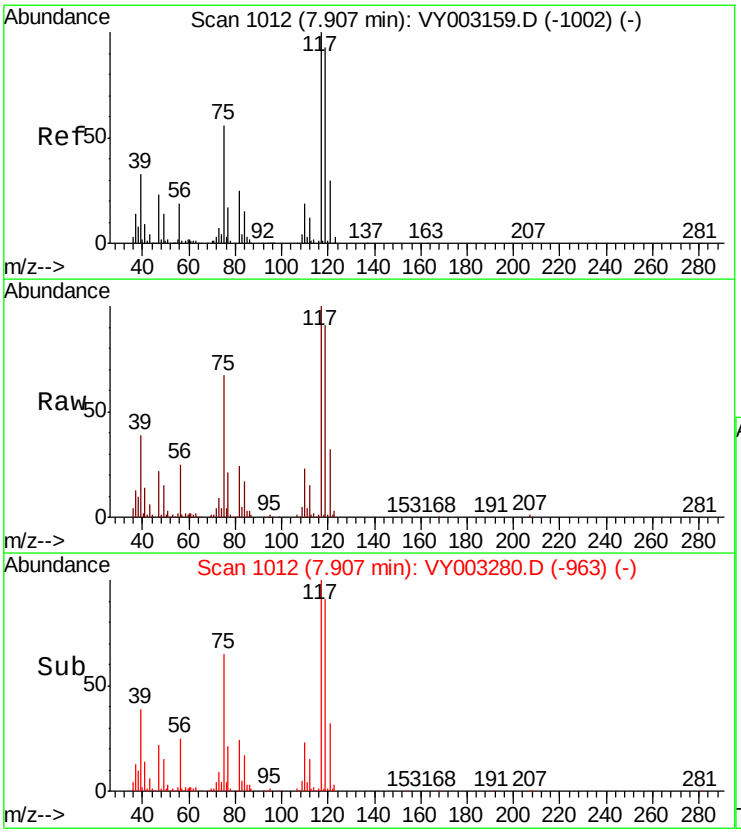
#37
Ethyl Acetate
Concen: 22.947 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 43 Resp: 72601

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.8	17.6
70	10.1	8.6	13.0

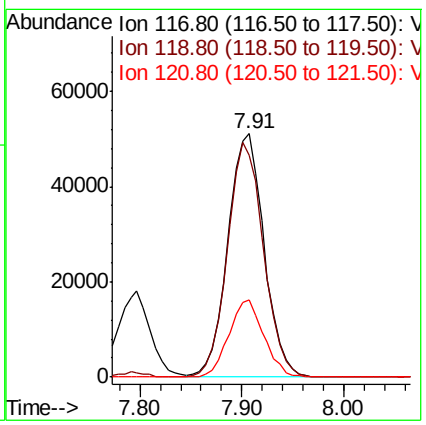


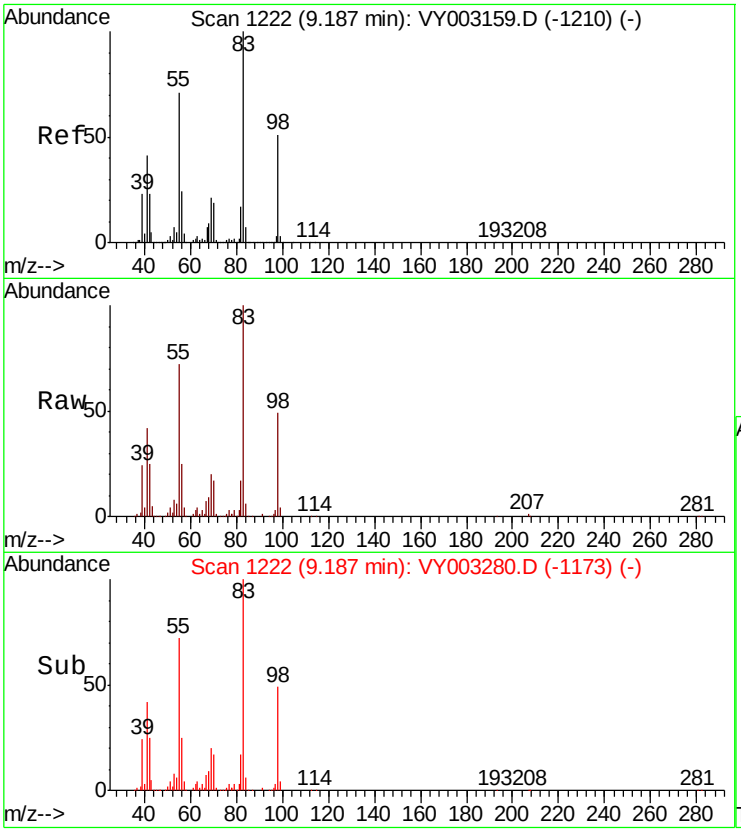


#38
Carbon Tetrachloride
Concen: 20.680 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:117 Resp: 125424

Ion	Ratio	Lower	Upper
117	100		
119	90.9	74.5	111.7
121	32.0	24.2	36.2



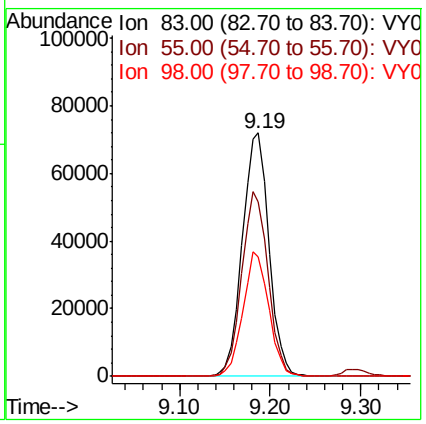


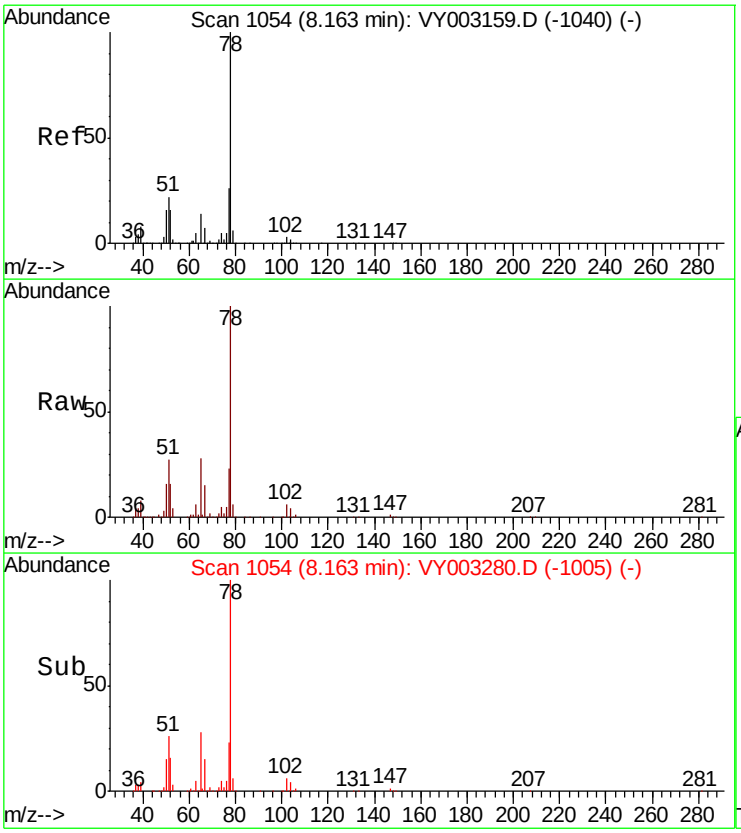
#39
Methylcyclohexane
Concen: 19.776 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion: 83 Resp: 145950

Ion	Ratio	Lower	Upper
83	100		
55	71.5	57.2	85.8
98	49.2	41.0	61.6

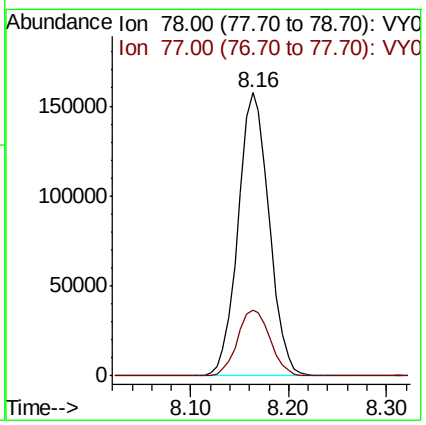


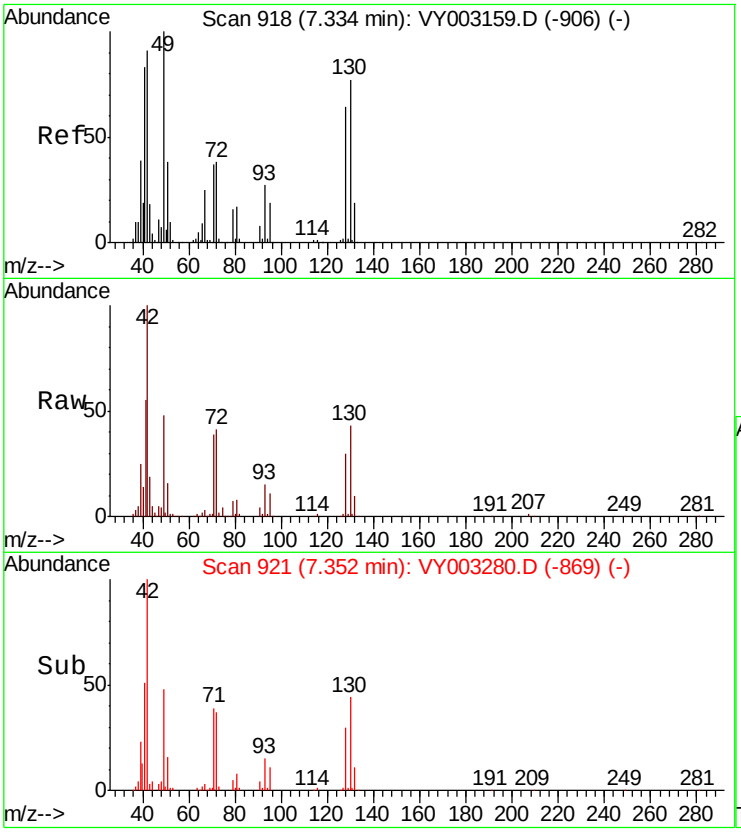


#40
Benzene
Concen: 21.361 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 78 Resp: 345545

Ion	Ratio	Lower	Upper
78	100		
77	23.4	20.7	31.1



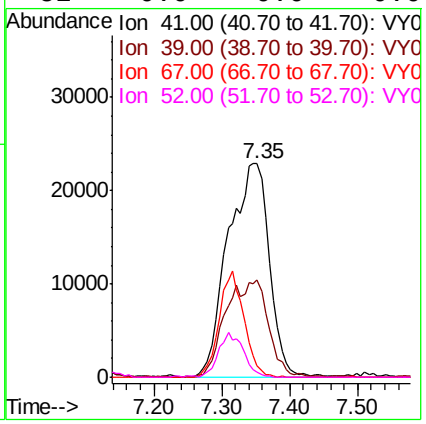


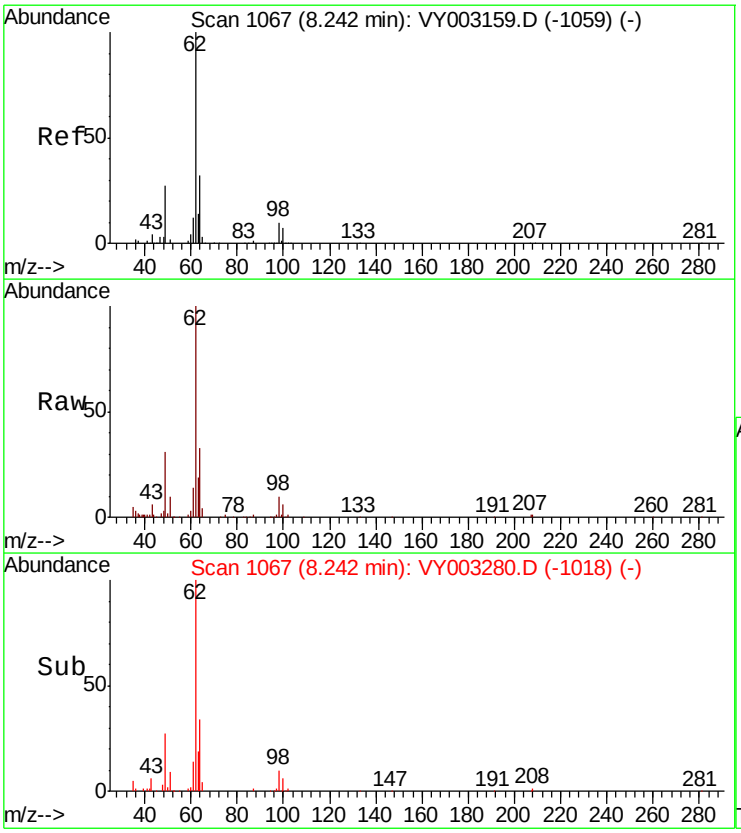
#41
Methacrylonitrile
Concen: 50.676 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion: 41 Resp: 96562

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

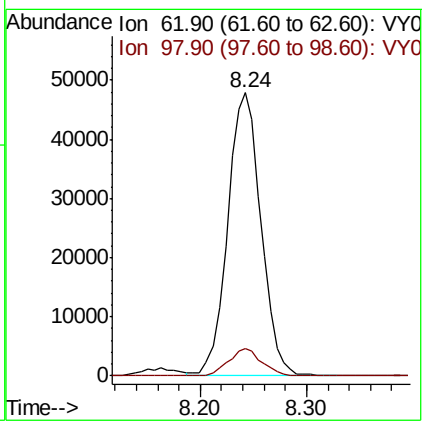


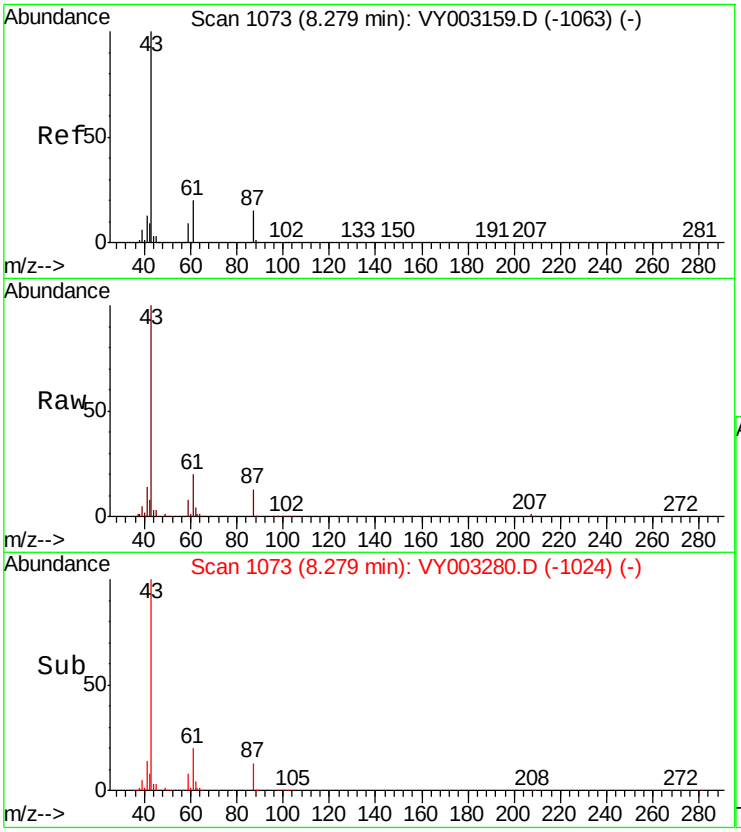


#42
1,2-Dichloroethane
Concen: 21.001 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 62 Resp: 104589

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.0



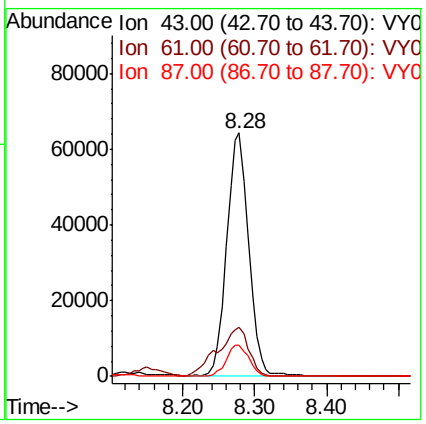


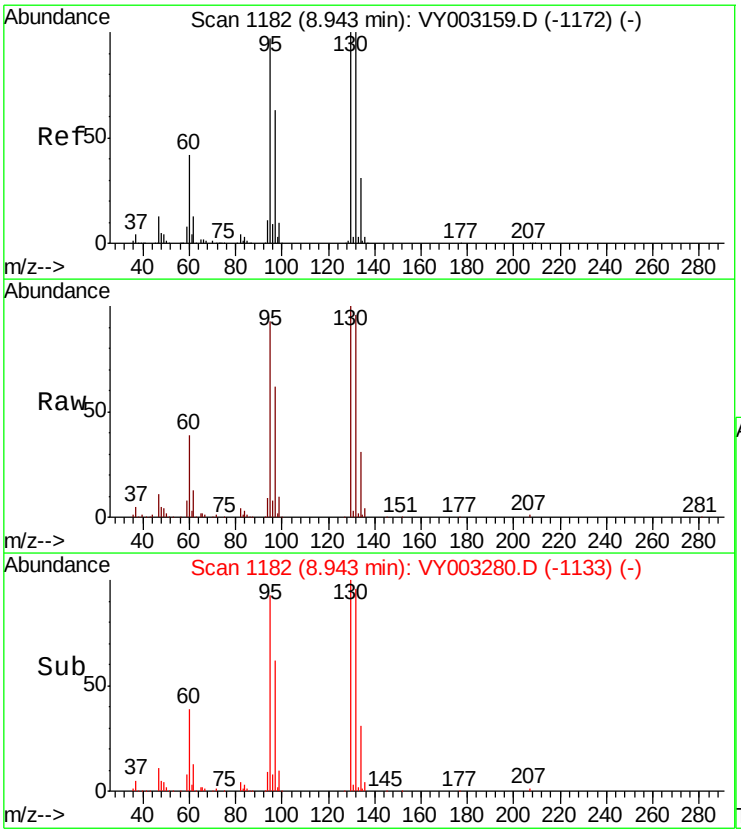
#43
Isopropyl Acetate
Concen: 22.393 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 43 Resp: 137134

Ion	Ratio	Lower	Upper
43	100		
61	28.3	23.7	35.5
87	13.2	11.4	17.0

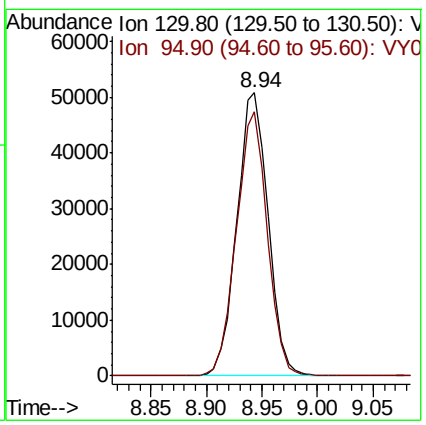


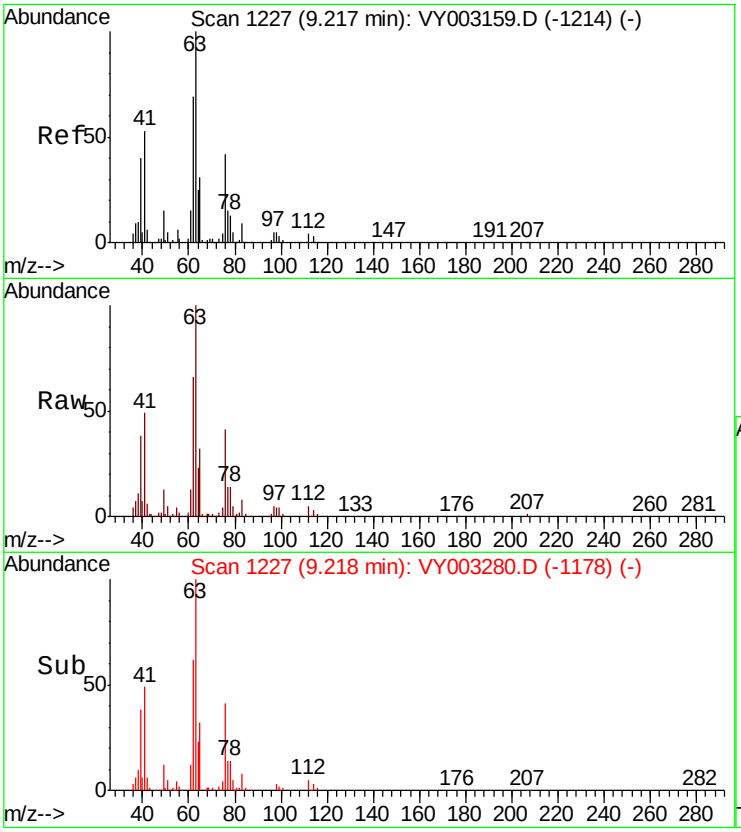


#44
Trichloroethene
Concen: 19.976 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:130 Resp: 99060

Ion	Ratio	Lower	Upper
130	100		
95	93.3	0.0	193.8



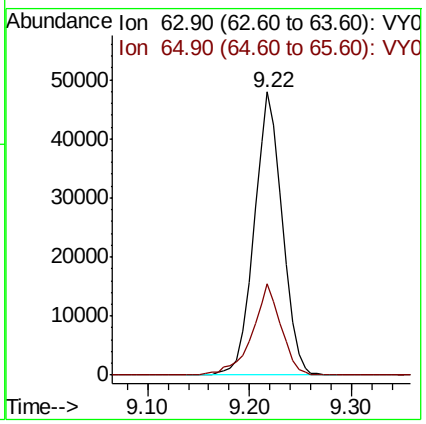


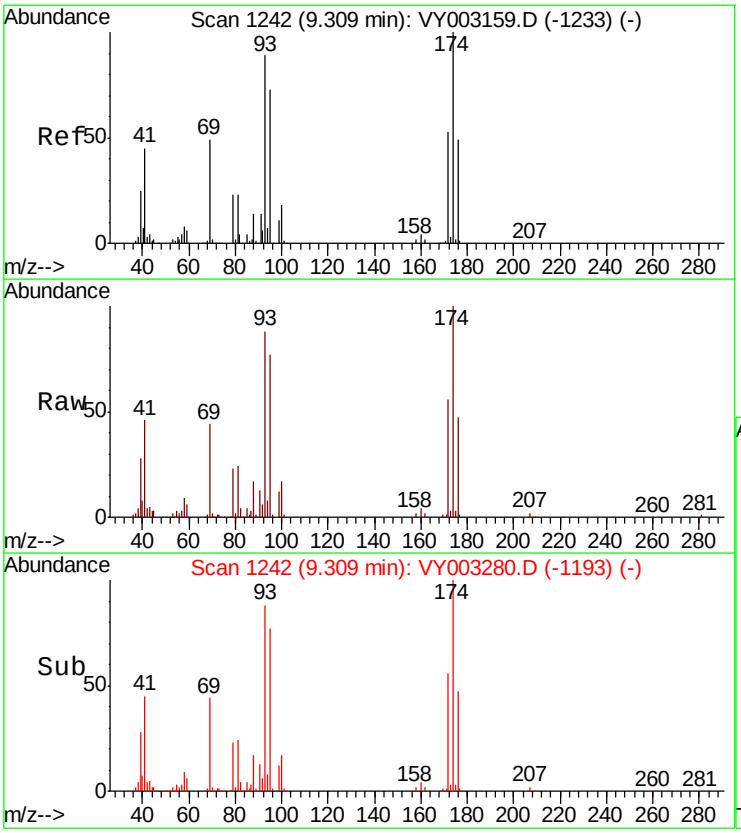
#45
1,2-Dichloropropane
Concen: 21.922 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion: 63 Resp: 91760

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.0	37.4

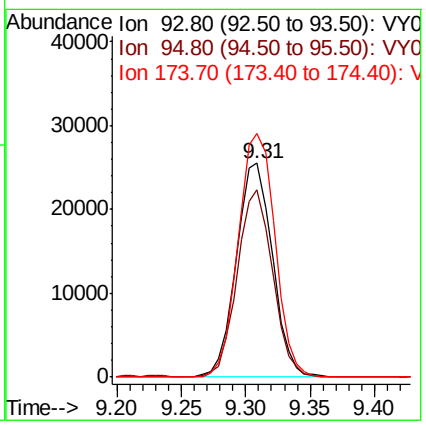


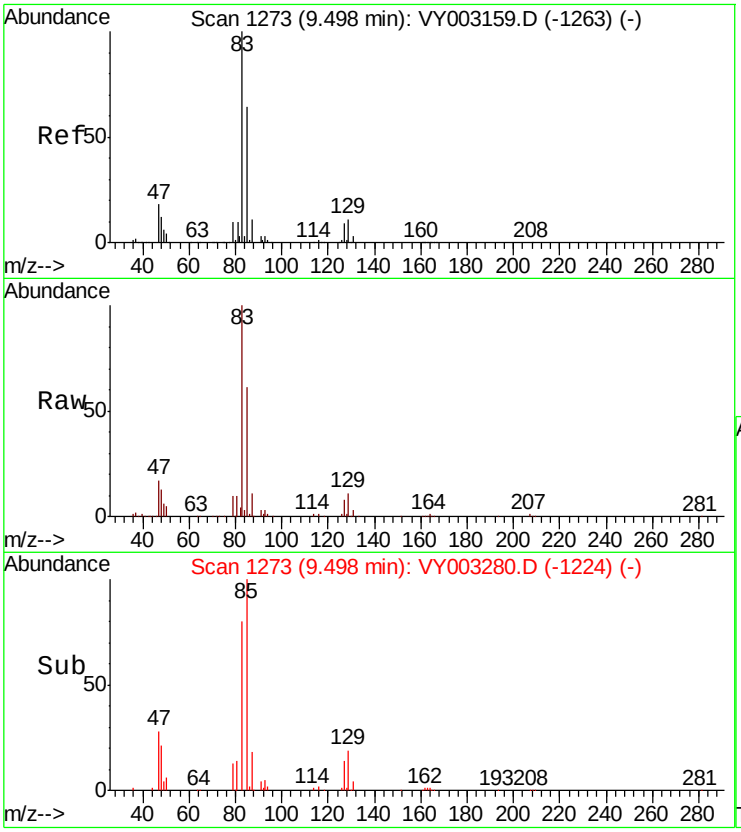


#46
Dibromomethane
Concen: 20.301 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 93 Resp: 49632

Ion	Ratio	Lower	Upper
93	100		
95	85.7	66.6	99.8
174	115.2	90.2	135.4



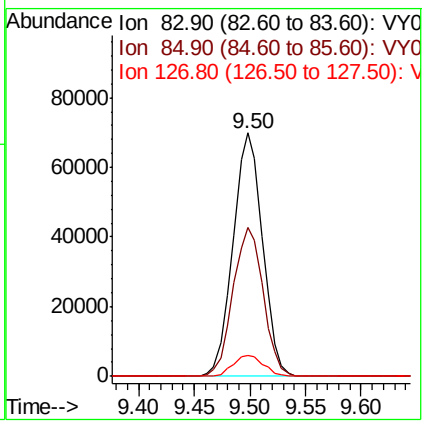


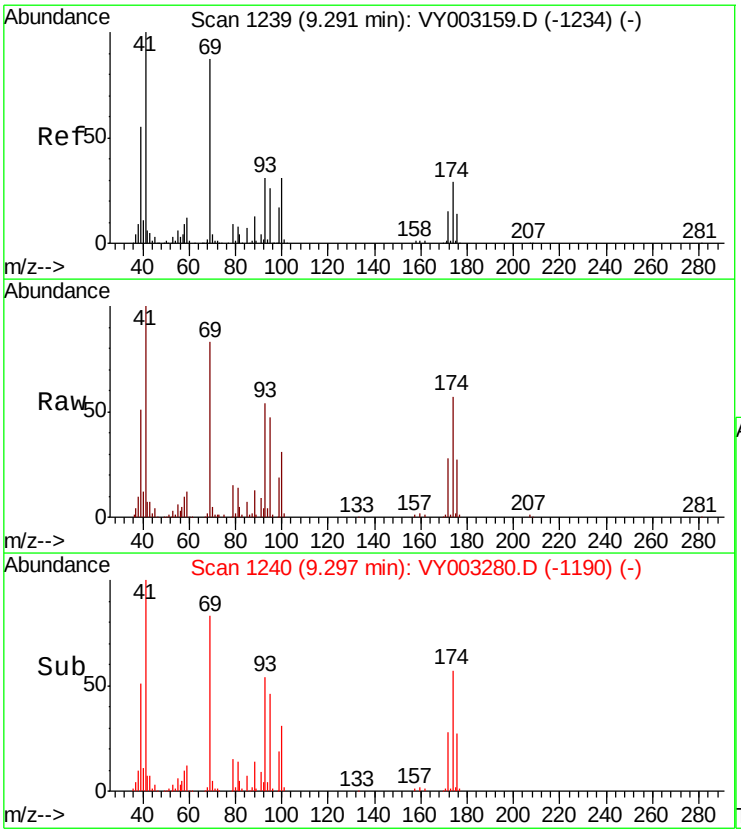
#47
Bromodichloromethane
Concen: 21.938 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 83 Resp: 127557

Ion	Ratio	Lower	Upper
83	100		
85	61.2	50.9	76.3
127	8.4	7.0	10.4

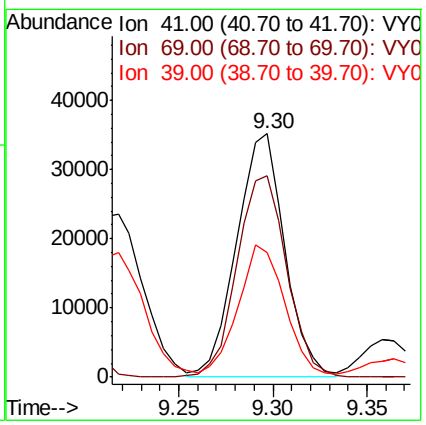


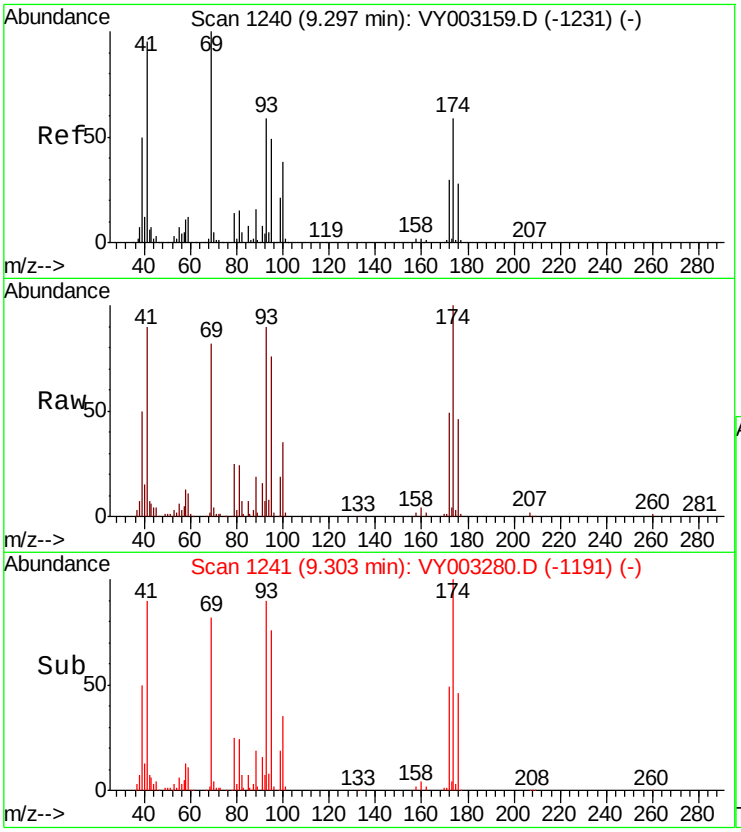


#48
Methyl methacrylate
Concen: 22.851 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 41 Resp: 62562

Ion	Ratio	Lower	Upper
41	100		
69	85.3	74.5	111.7
39	53.2	47.5	71.3



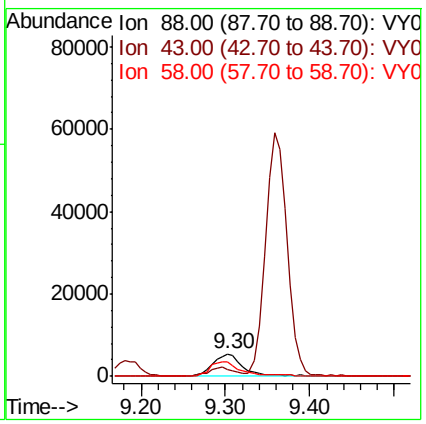


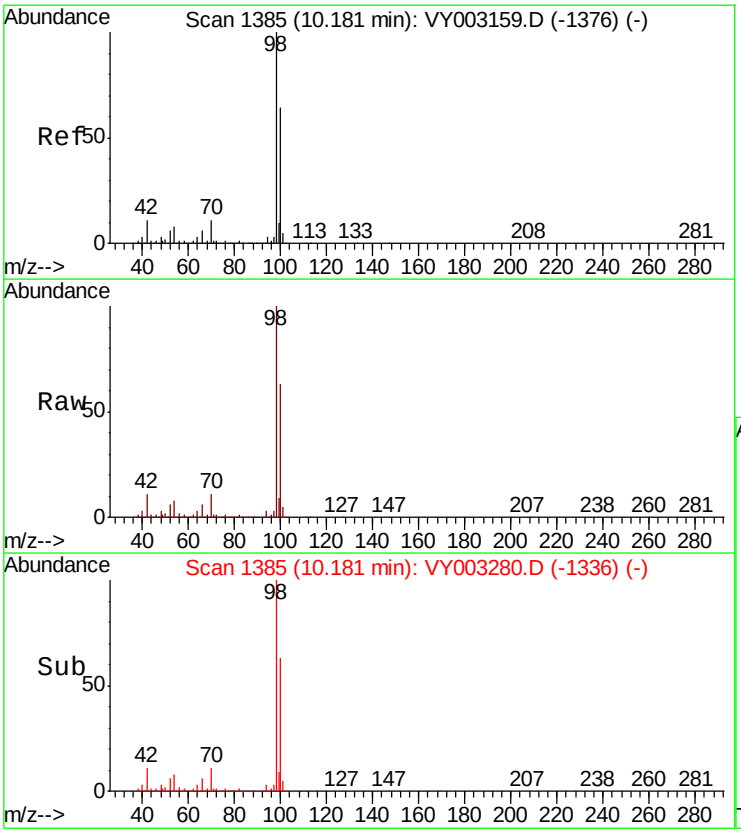
#49
1,4-Dioxane
Concen: 443.569 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 88 Resp: 13763

Ion	Ratio	Lower	Upper
88	100		
43	30.2	25.6	38.4
58	63.9	47.8	71.6

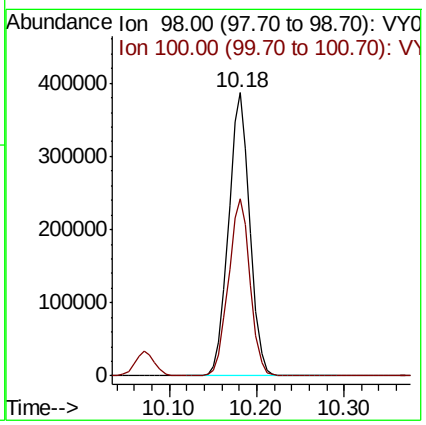


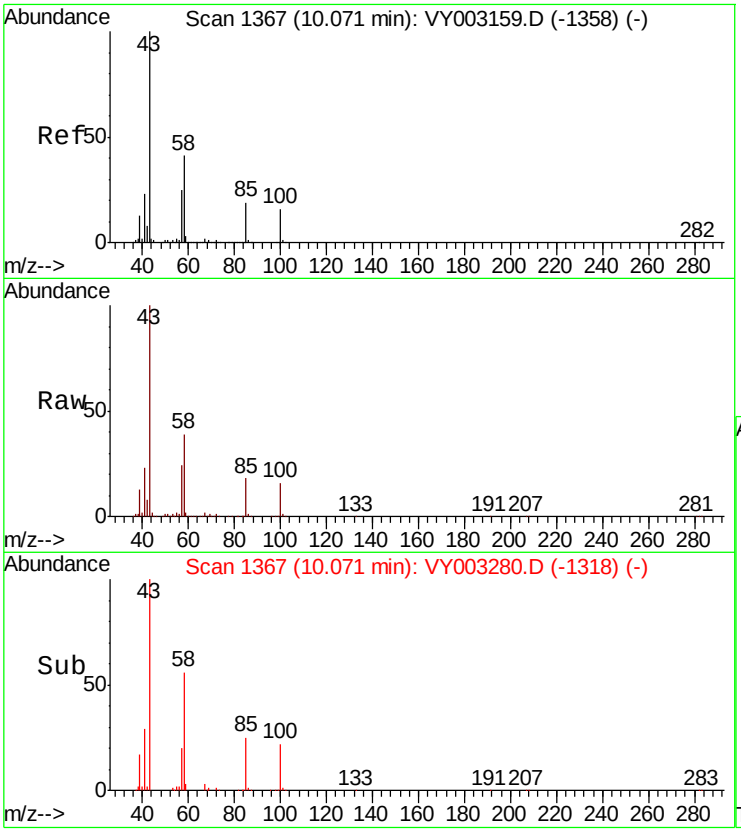


#50
Toluene-d8
Concen: 47.168 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 98 Resp: 654156

Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.7	76.1



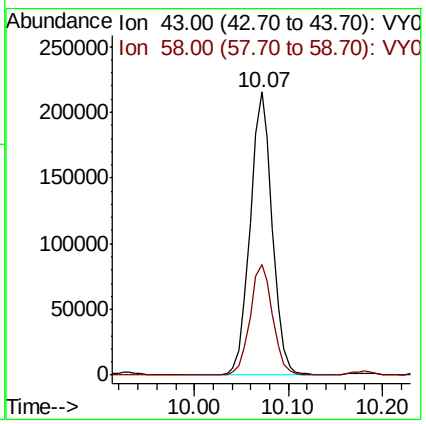


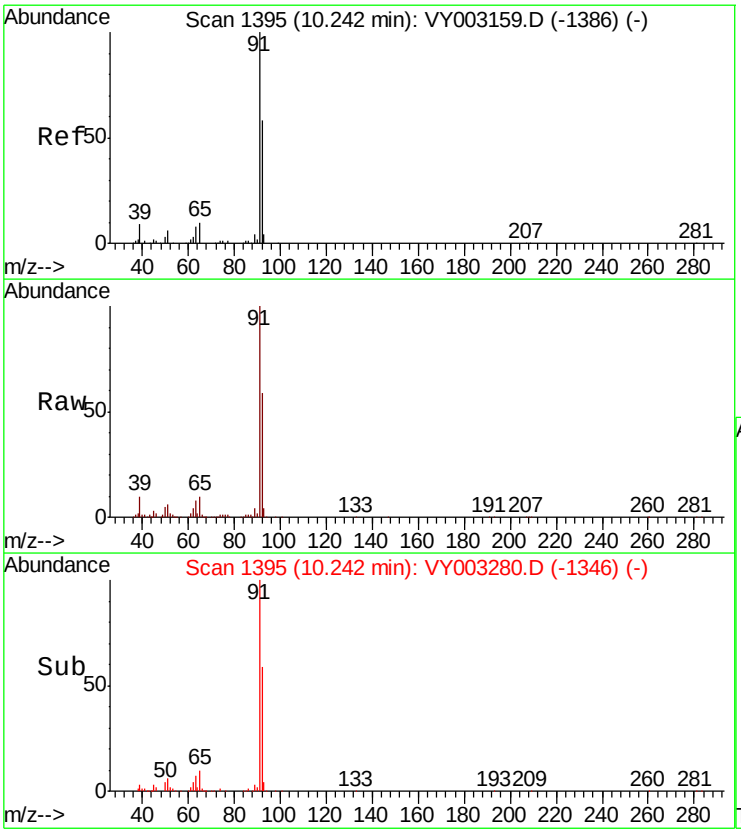
#51
4-Methyl-2-Pentanone
Concen: 111.663 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion: 43 Resp: 355433

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.7	49.1

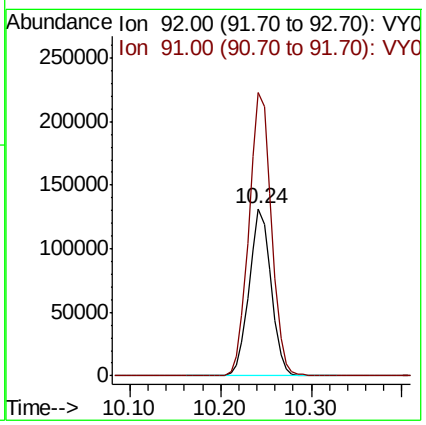


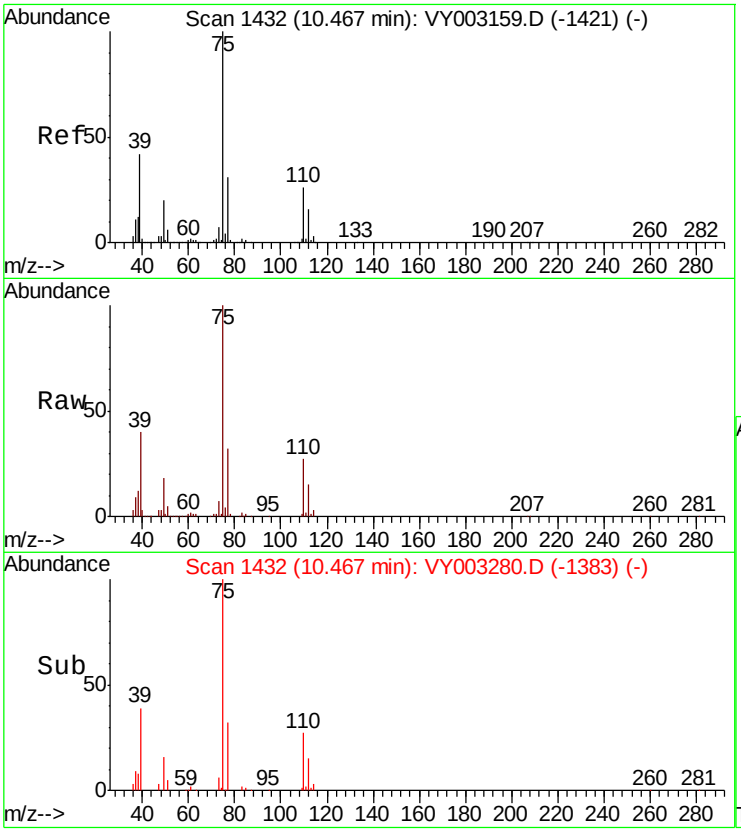


#52
Toluene
Concen: 21.314 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 92 Resp: 220373

Ion	Ratio	Lower	Upper
92	100		
91	173.4	139.7	209.5



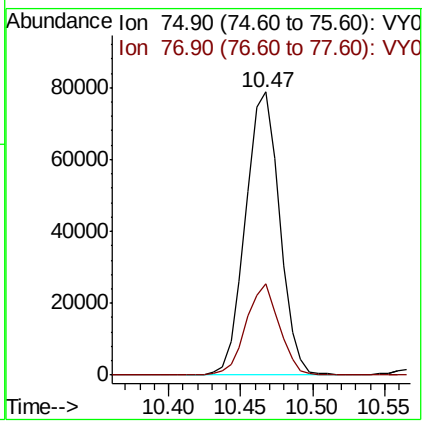


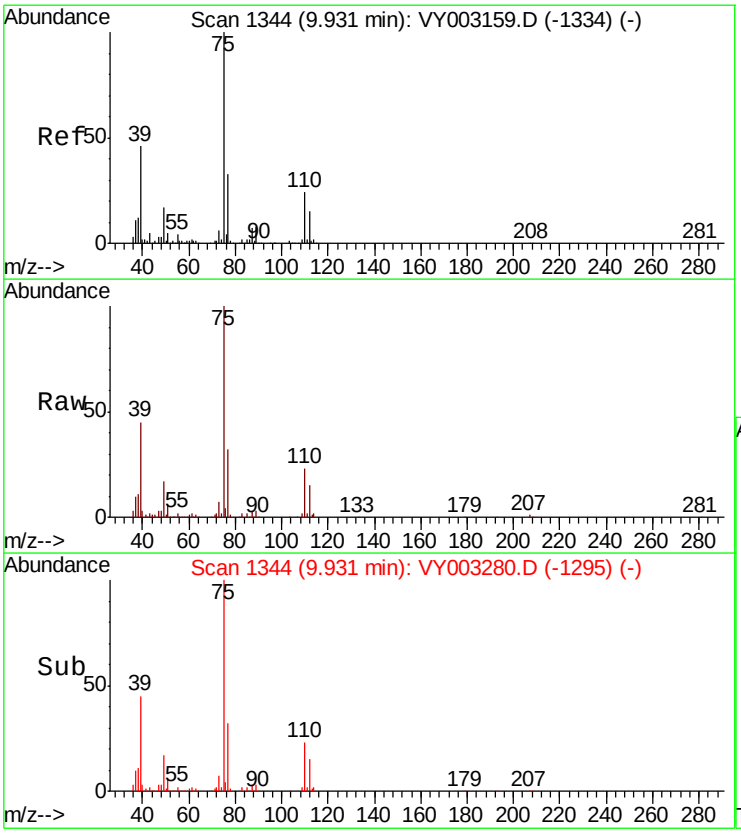
#53
t-1,3-Dichloropropene
Concen: 21.313 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 75 Resp: 128393

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.2	37.8

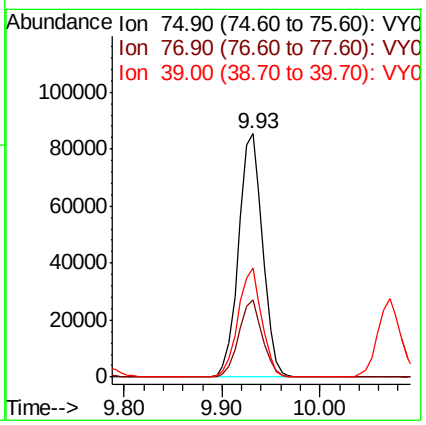


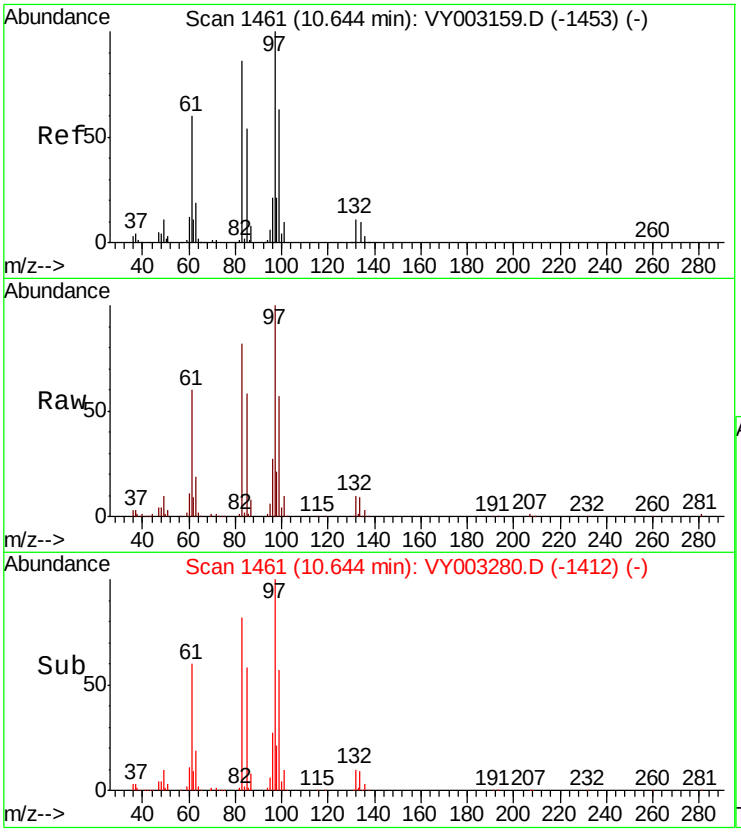


#54
cis-1,3-Dichloropropene
Concen: 20.964 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 75 Resp: 145513

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.7	40.1
39	44.5	37.0	55.6



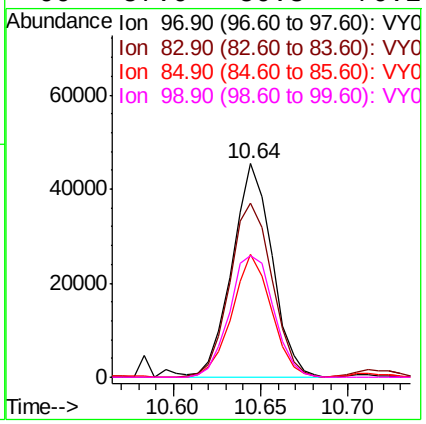


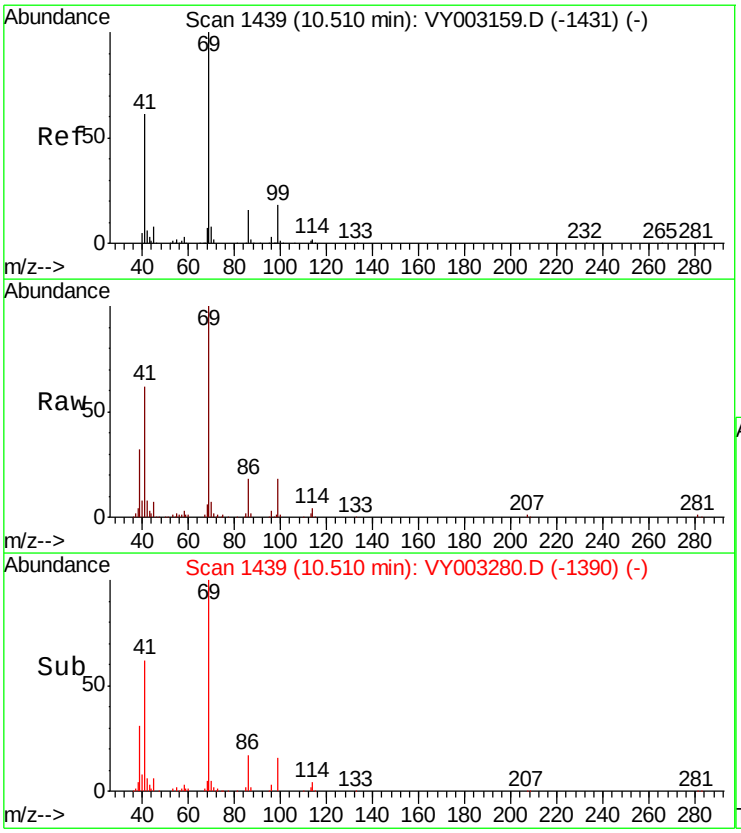
#55
1,1,2-Trichloroethane
Concen: 20.743 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 97 Resp: 71861

Ion	Ratio	Lower	Upper
97	100		
83	81.2	68.8	103.2
85	57.5	43.1	64.7
99	57.0	50.8	76.2

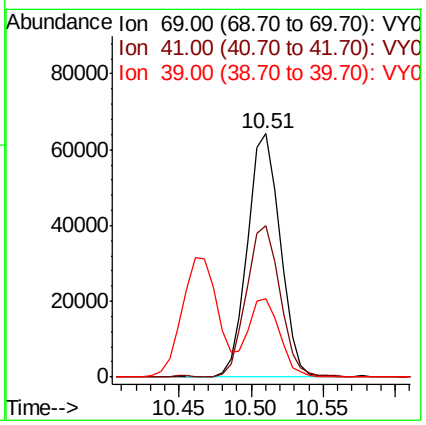


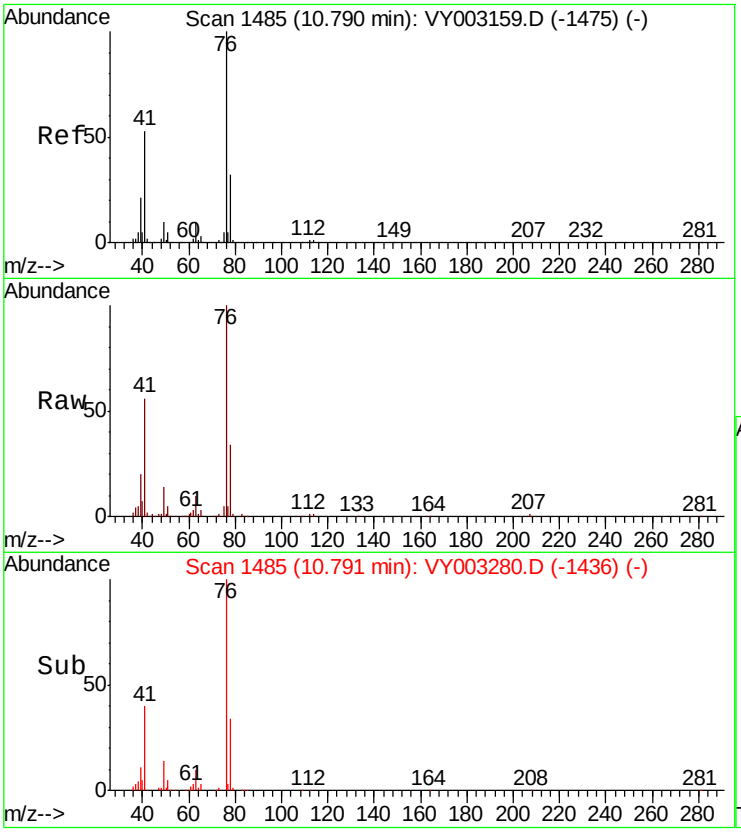


#56
Ethyl methacrylate
Concen: 21.310 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 69 Resp: 100366

Ion	Ratio	Lower	Upper
69	100		
41	64.4	50.0	75.0
39	32.1	27.6	41.4



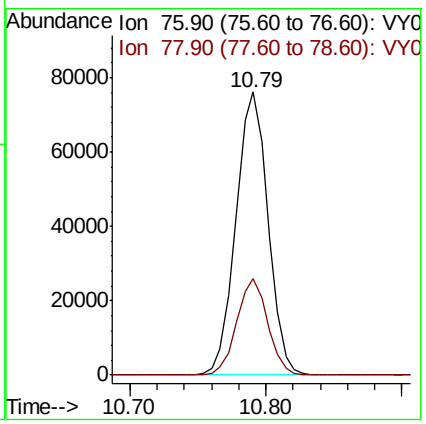


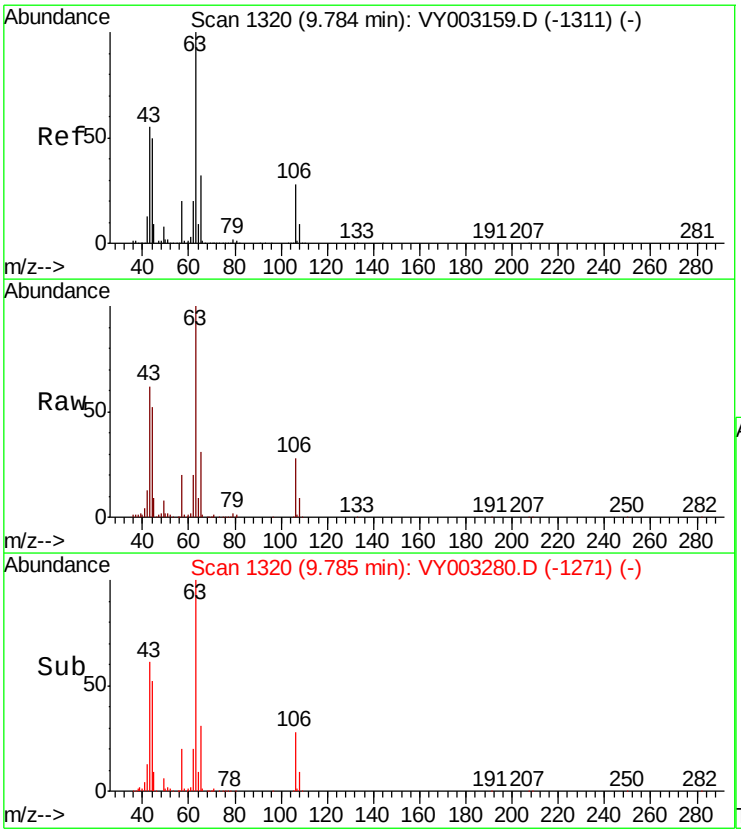
#57
1,3-Dichloropropane
Concen: 21.356 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 76 Resp: 125443

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.0	39.0

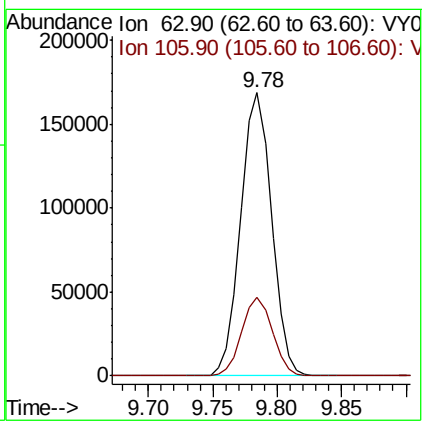


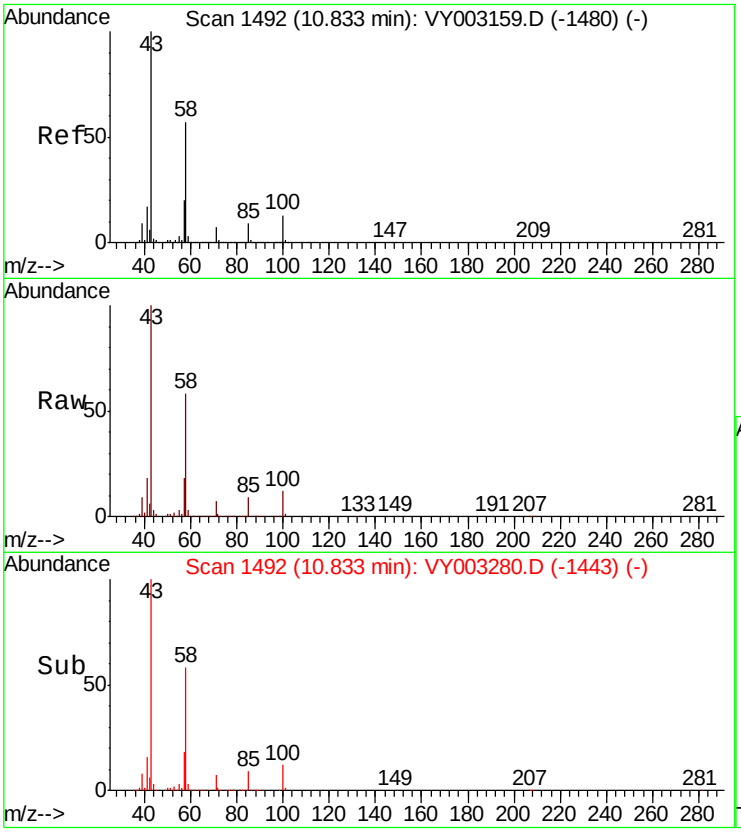


#58
2-Chloroethyl Vinyl ether
Concen: 116.763 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 63 Resp: 280468

Ion	Ratio	Lower	Upper
63	100		
106	27.6	22.9	34.3



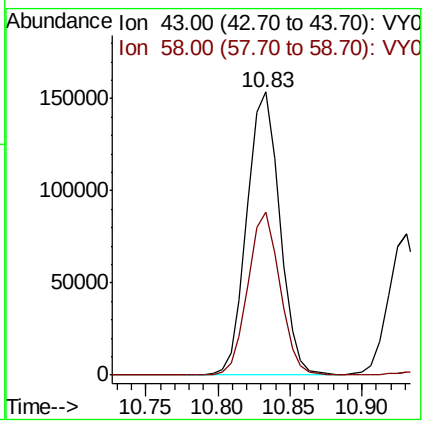


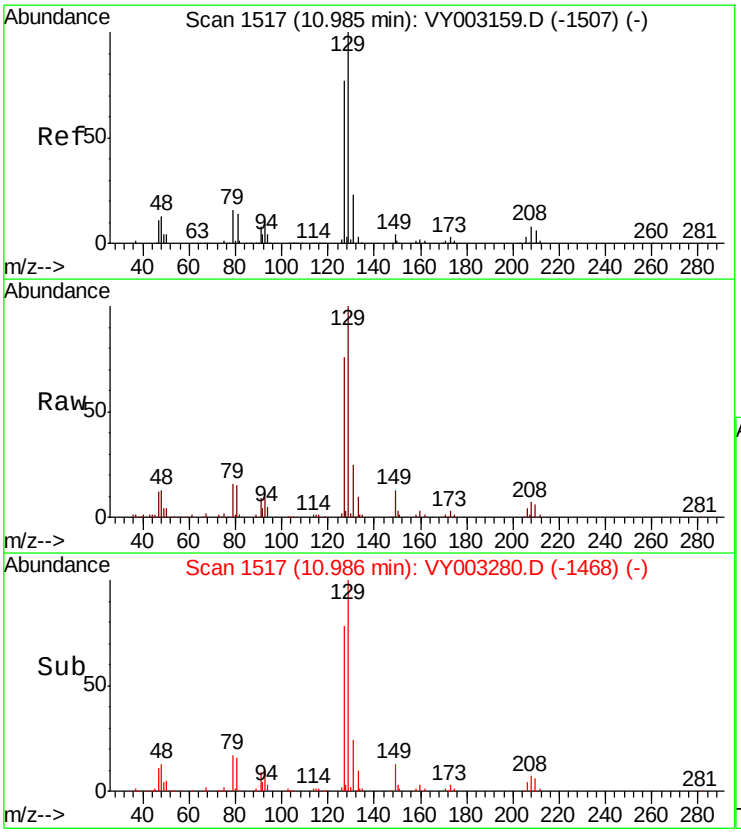
#59
2-Hexanone
Concen: 108.911 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion: 43 Resp: 242003

Ion	Ratio	Lower	Upper
43	100		
58	56.2	28.3	85.0

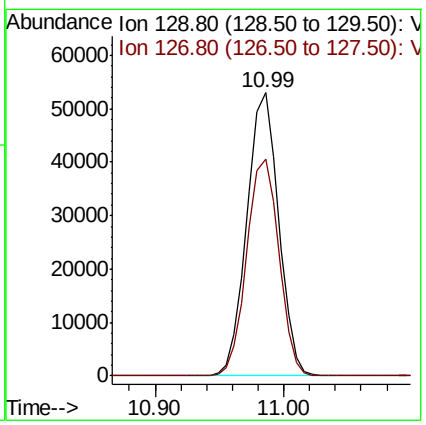


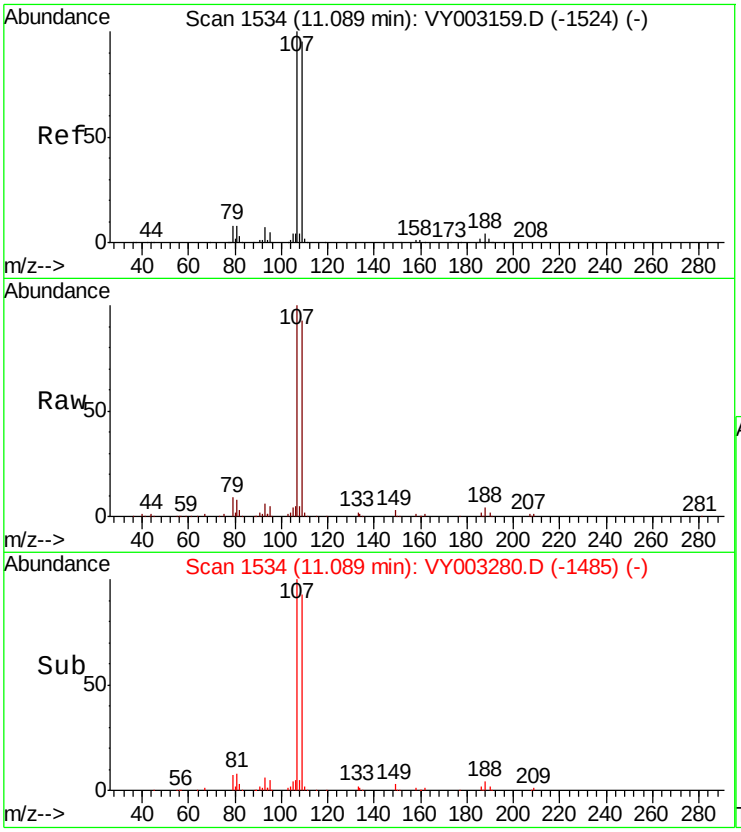


#60
Dibromochloromethane
Concen: 20.686 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:129 Resp: 90133

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.5	115.5



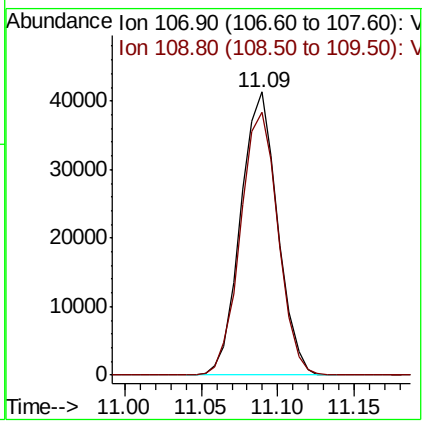


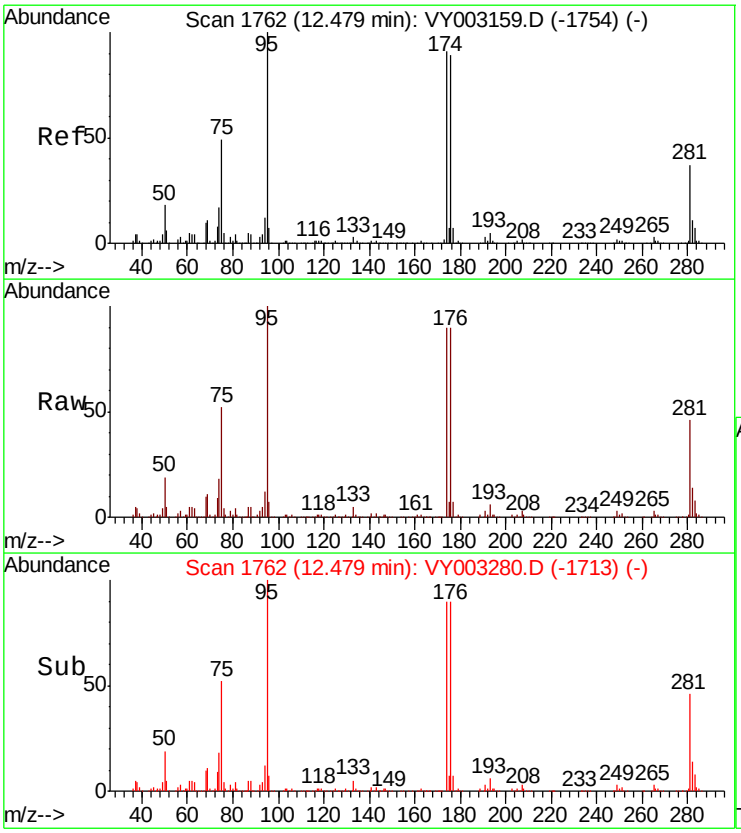
#61
1,2-Dibromoethane
Concen: 20.294 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion:107 Resp: 69387

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.6	113.4

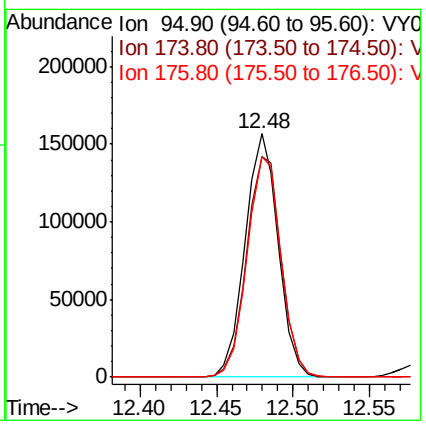


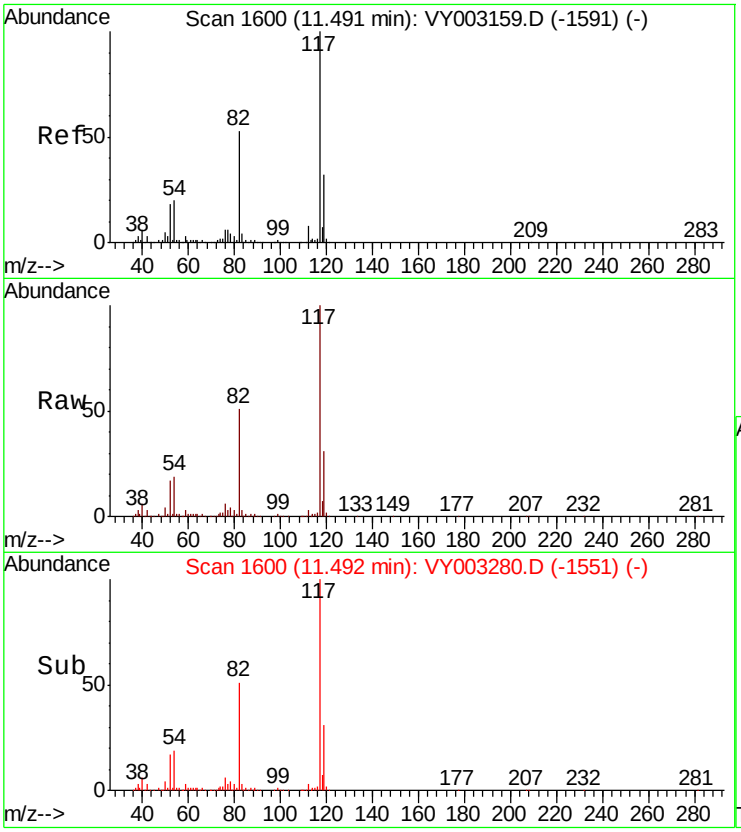


#62
4-Bromofluorobenzene
Concen: 46.869 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 95 Resp: 234822

Ion	Ratio	Lower	Upper
95	100		
174	94.6	0.0	190.6
176	92.7	0.0	186.4



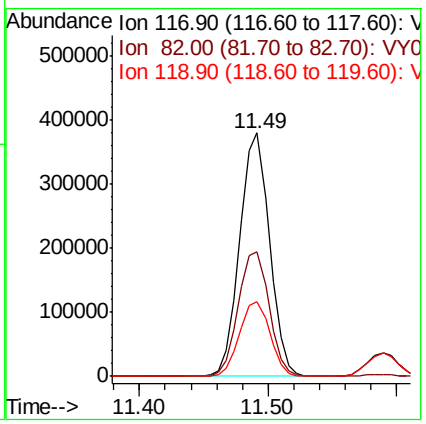


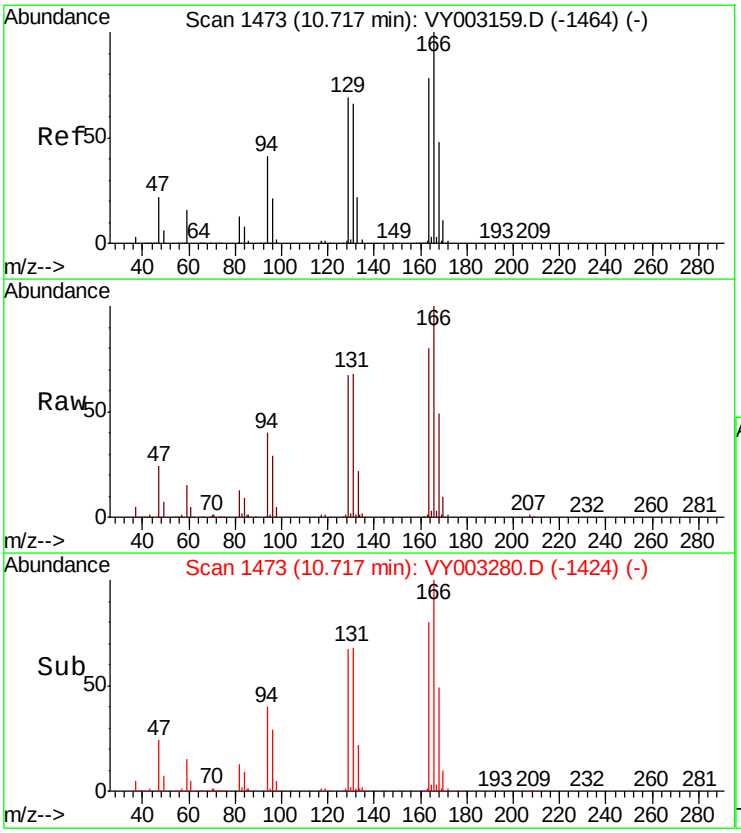
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion:117 Resp: 604977

Ion	Ratio	Lower	Upper
117	100		
82	51.2	42.0	63.0
119	30.8	25.5	38.3

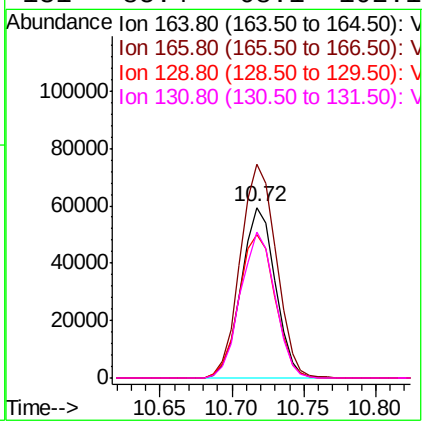


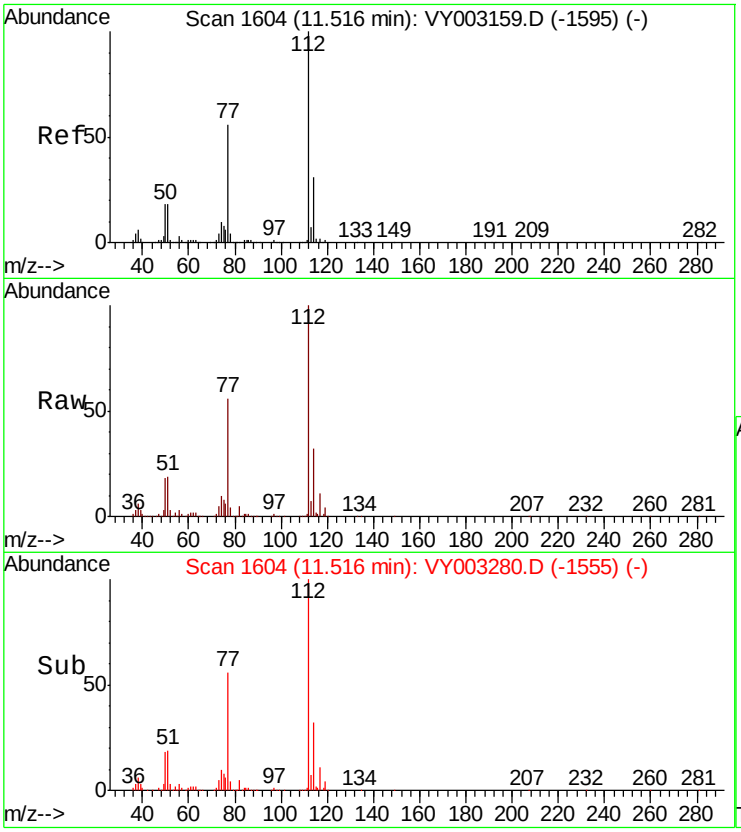


#64
Tetrachloroethene
Concen: 18.056 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:164 Resp: 97399

Ion	Ratio	Lower	Upper
164	100		
166	125.3	102.9	154.3
129	84.4	71.4	107.2
131	85.4	68.1	102.1



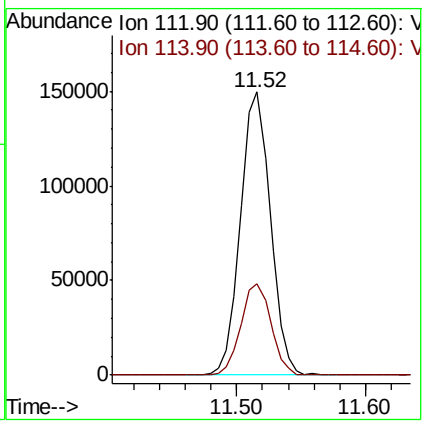


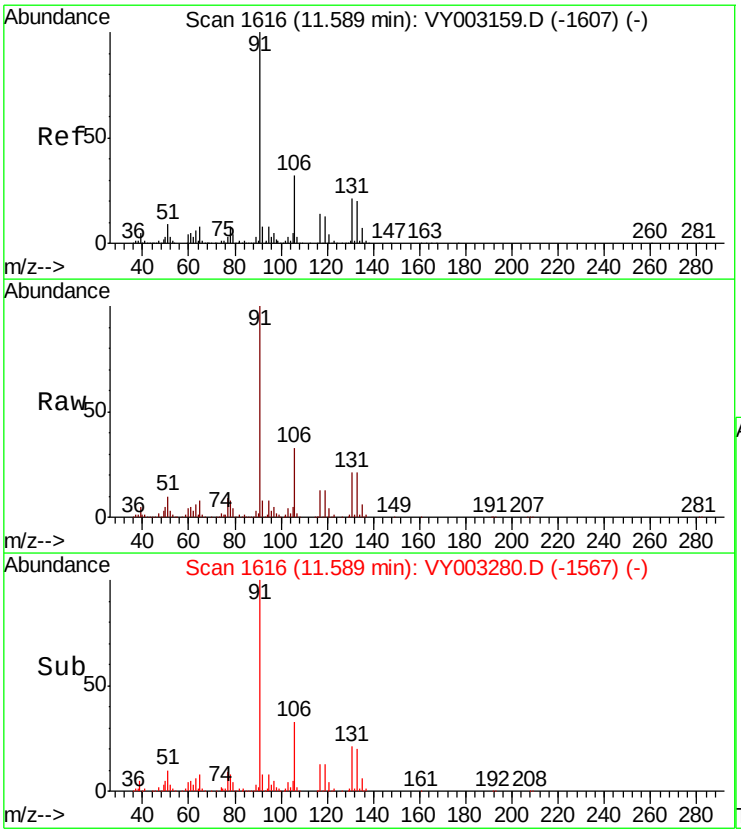
#65
Chlorobenzene
Concen: 20.591 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion:112 Resp: 239977

Ion	Ratio	Lower	Upper
112	100		
114	32.2	24.7	37.1

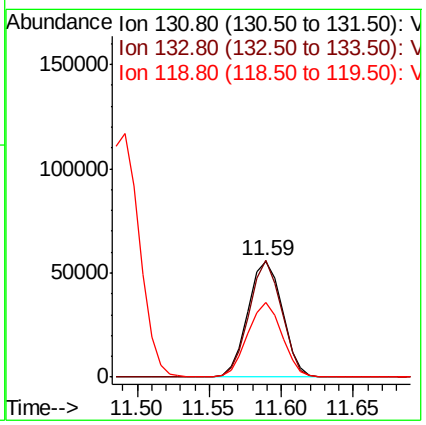


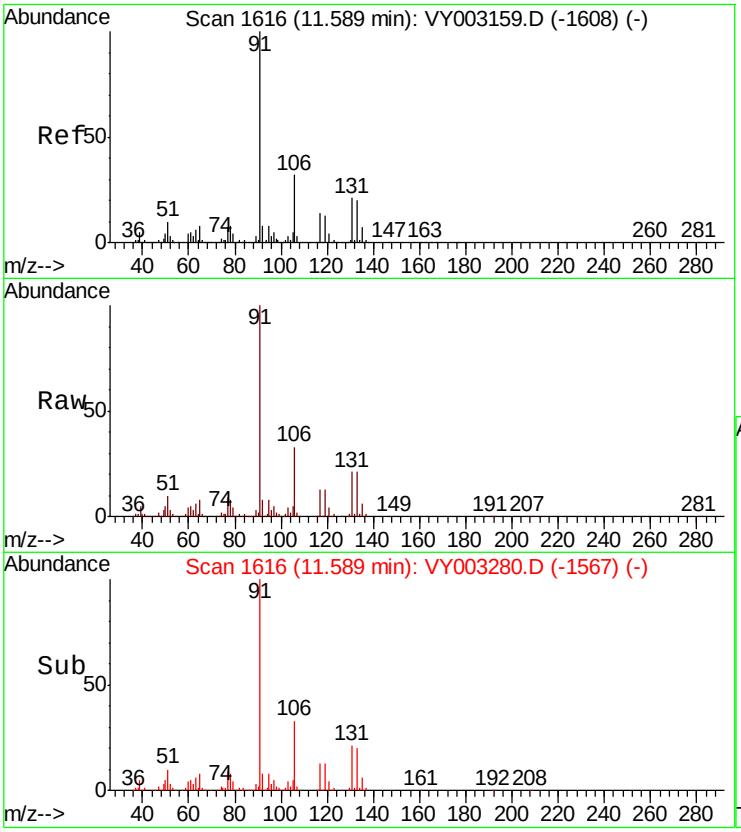


#66
1,1,1,2-Tetrachloroethane
Concen: 20.407 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:131 Resp: 92375

Ion	Ratio	Lower	Upper
131	100		
133	94.7	48.0	144.0
119	63.9	32.4	97.0



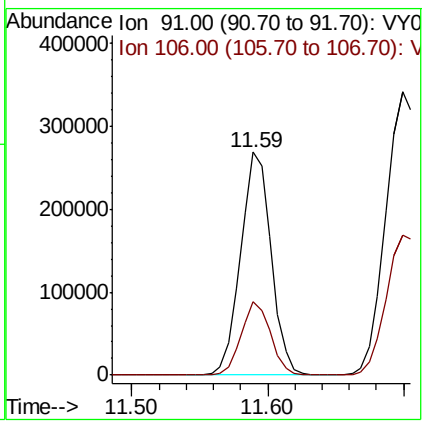


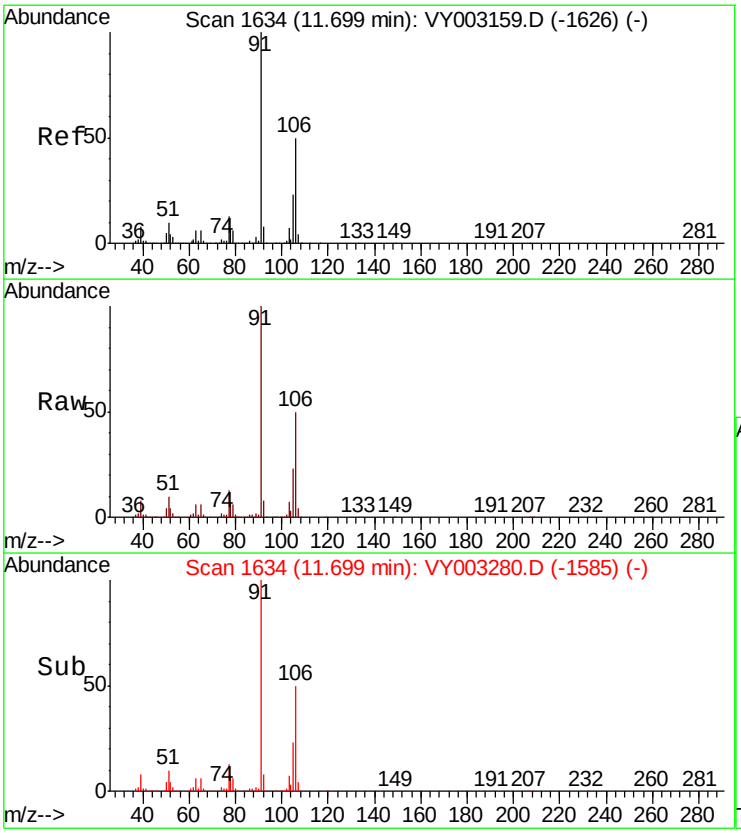
#67
Ethyl Benzene
Concen: 20.267 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion: 91 Resp: 421734

Ion	Ratio	Lower	Upper
91	100		
106	33.0	25.5	38.3

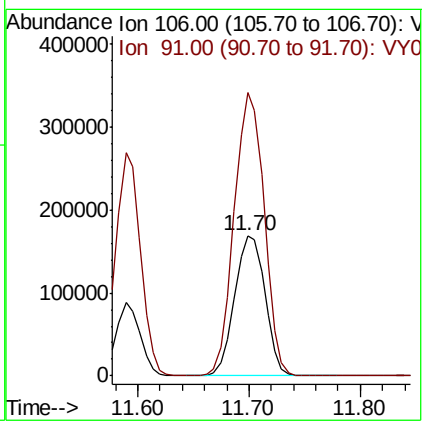


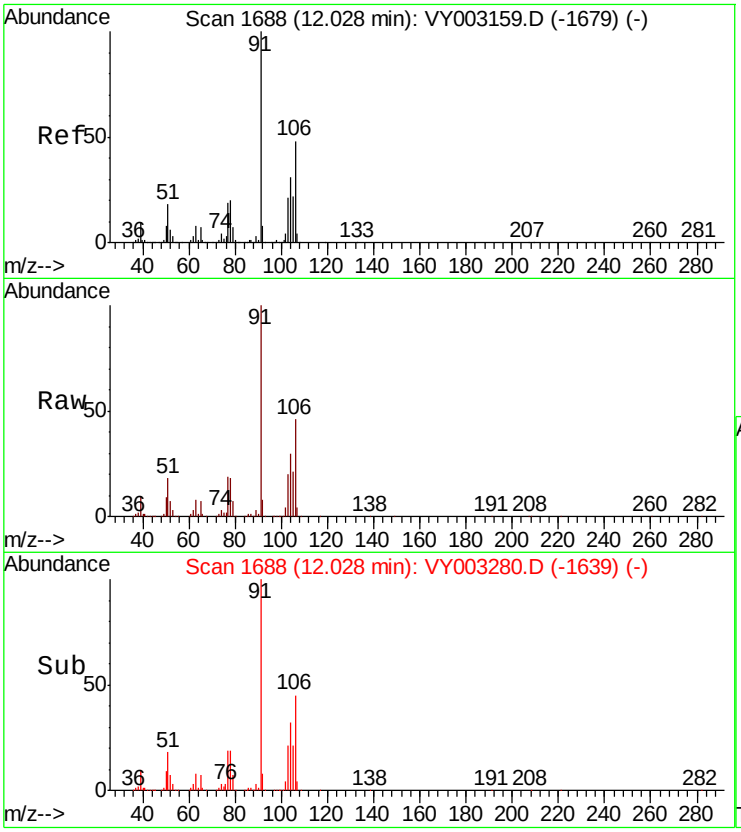


#68
m/p-Xylenes
Concen: 40.688 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:106 Resp: 321257

Ion	Ratio	Lower	Upper
106	100		
91	198.6	159.0	238.6



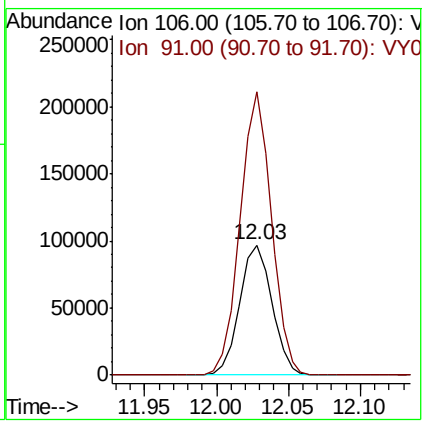


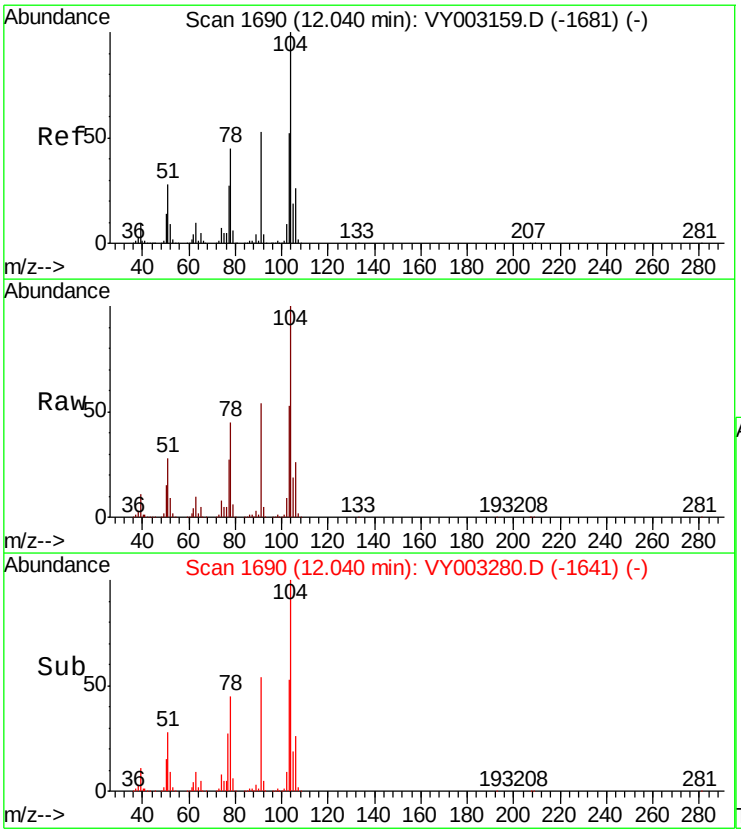
#69
o-Xylene
Concen: 20.463 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion:106 Resp: 150937

Ion	Ratio	Lower	Upper
106	100		
91	210.5	105.1	315.1

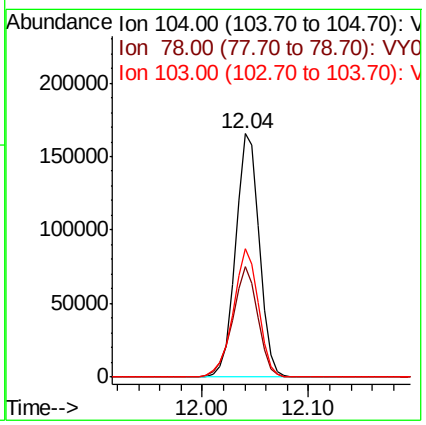


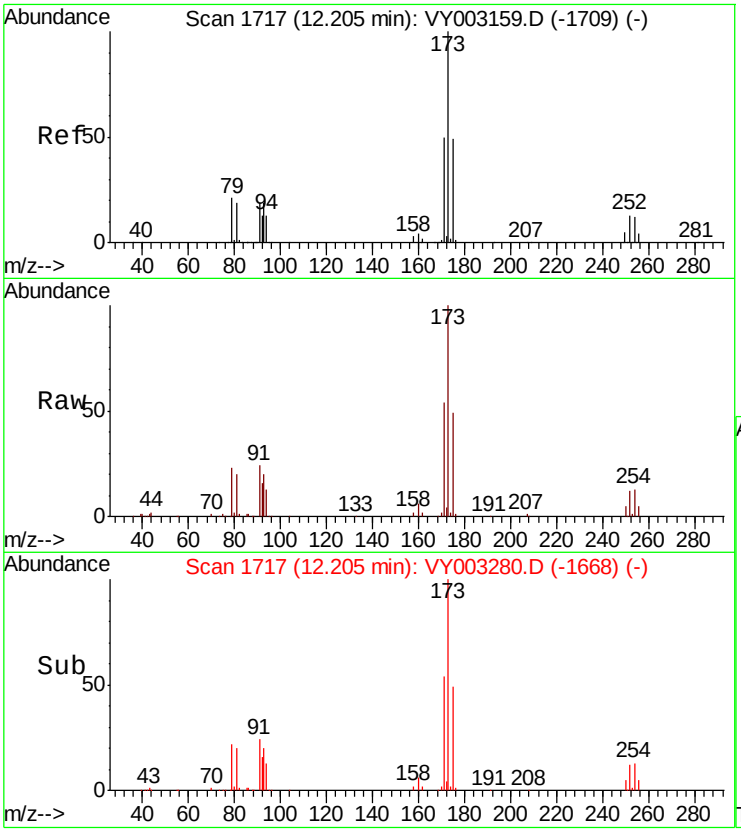


#70
Styrene
Concen: 20.543 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:104 Resp: 259220

Ion	Ratio	Lower	Upper
104	100		
78	48.2	38.5	57.7
103	55.8	43.9	65.9



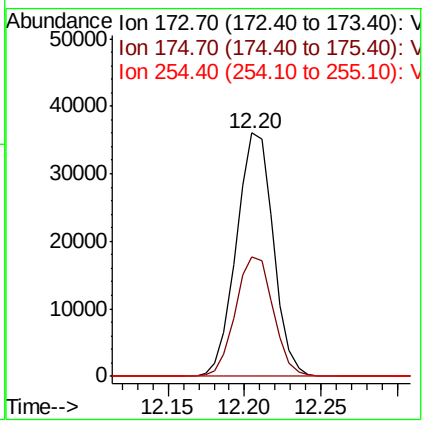


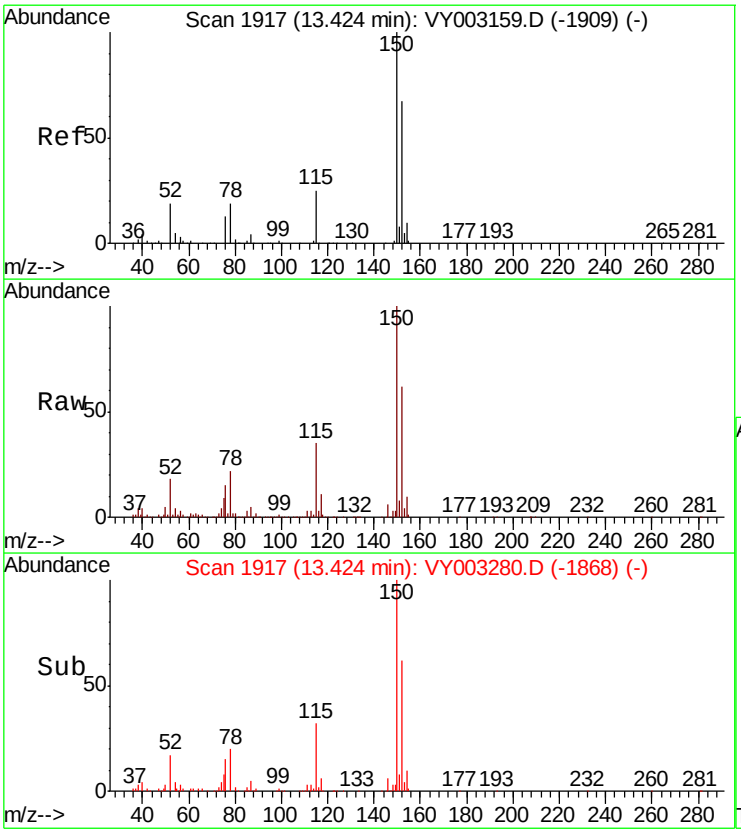
#71
Bromoform
Concen: 20.260 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion:173 Resp: 60190

Ion	Ratio	Lower	Upper
173	100		
175	50.0	24.3	73.0
254	0.0	0.2	0.2#

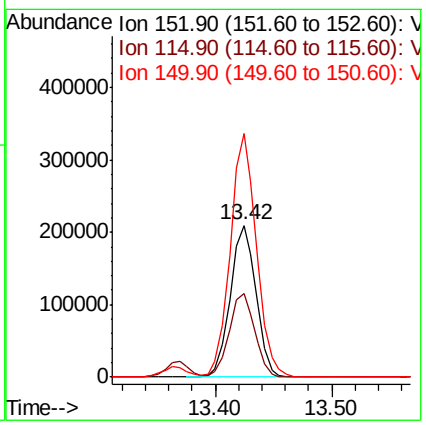


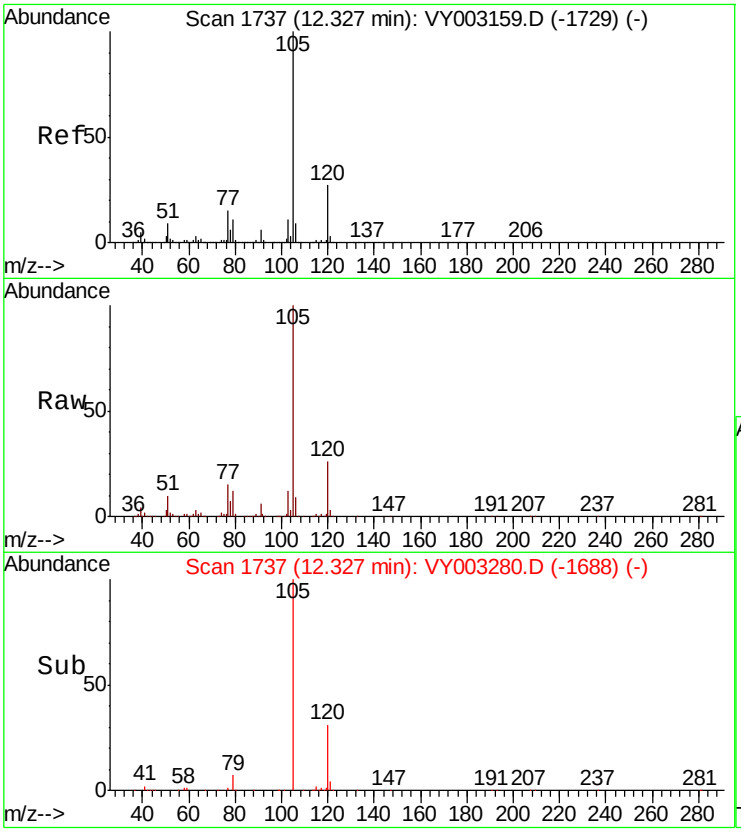


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:152 Resp: 320112

Ion	Ratio	Lower	Upper
152	100		
115	54.7	26.9	80.7
150	163.8	0.0	338.0



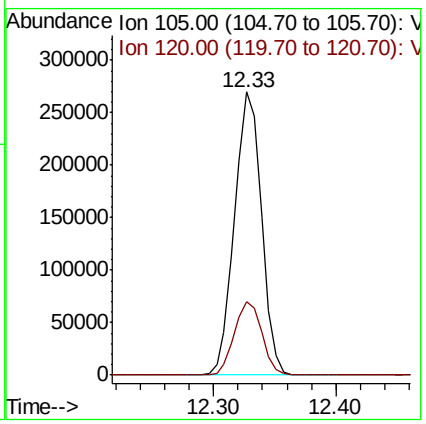


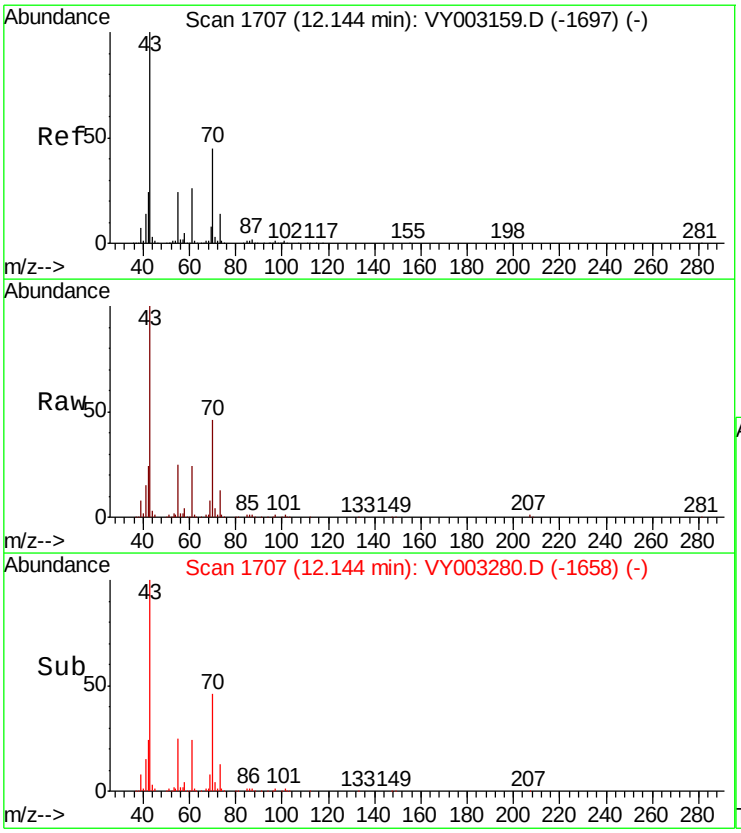
#73
Isopropylbenzene
Concen: 20.117 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion:105 Resp: 410381

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.4	40.2

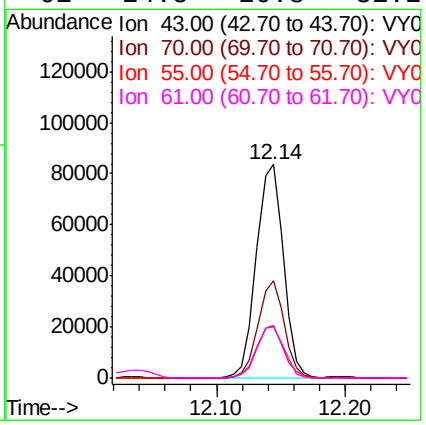


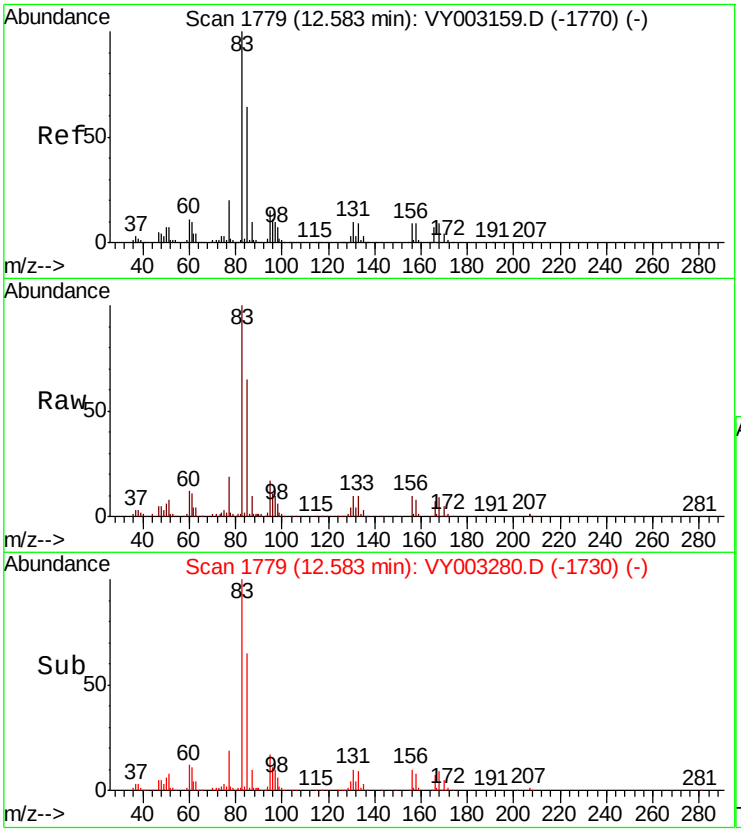


#74
N-amyl acetate
Concen: 21.255 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 43 Resp: 121664

Ion	Ratio	Lower	Upper
43	100		
70	43.9	35.6	53.4
55	24.7	19.4	29.2
61	24.5	20.8	31.2



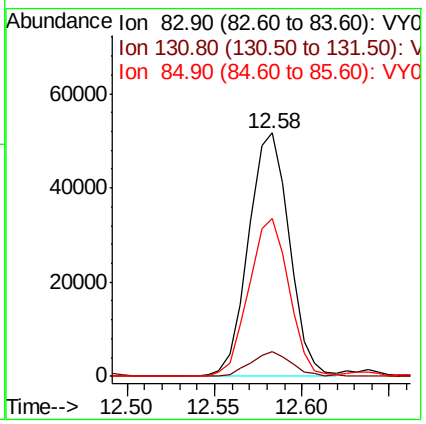


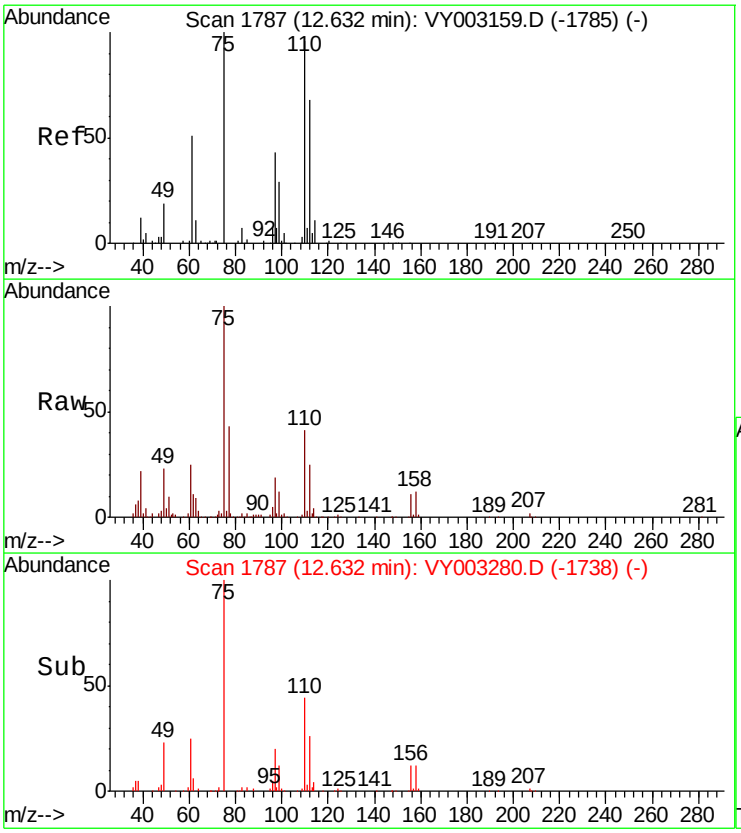
#75
1,1,2,2-Tetrachloroethane
Concen: 21.284 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion: 83 Resp: 83856

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.2	15.6
85	64.1	32.0	96.0

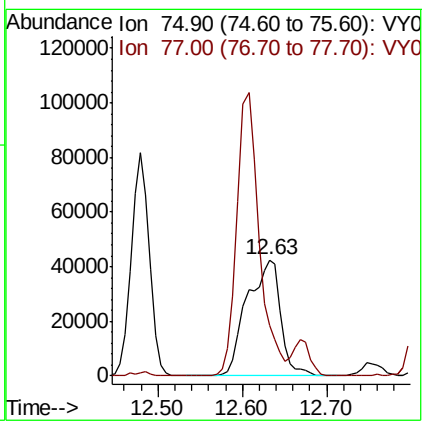


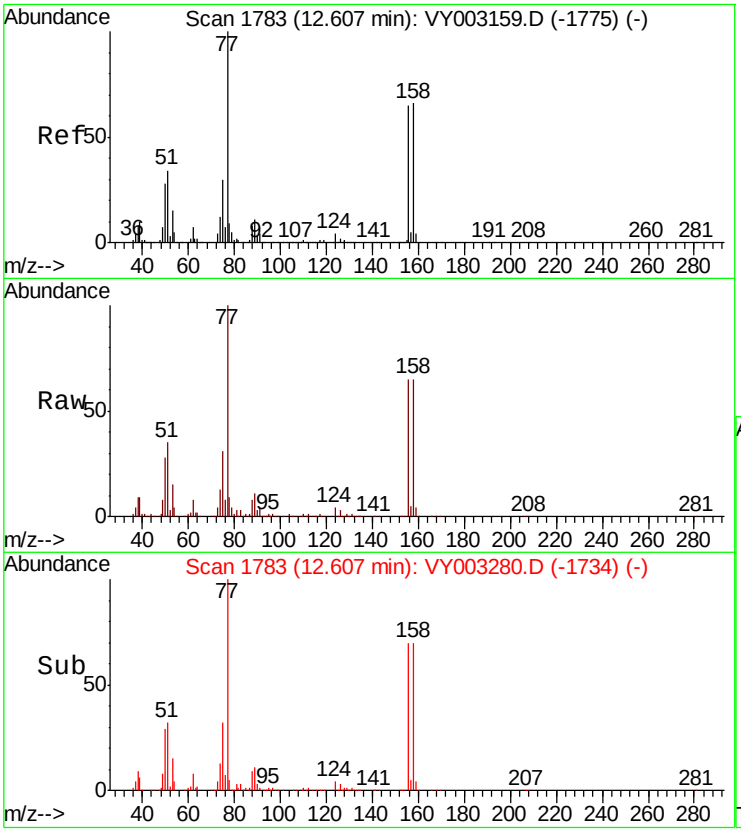


#76
1,2,3-Trichloropropane
Concen: 40.833 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 75 Resp: 115703

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



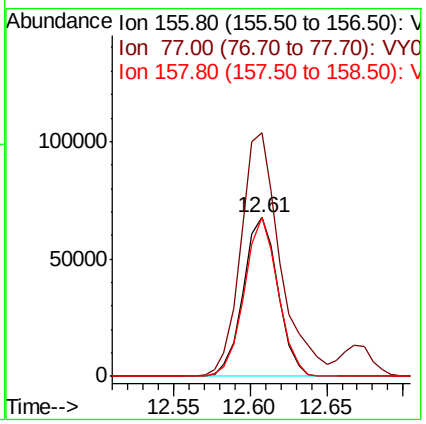


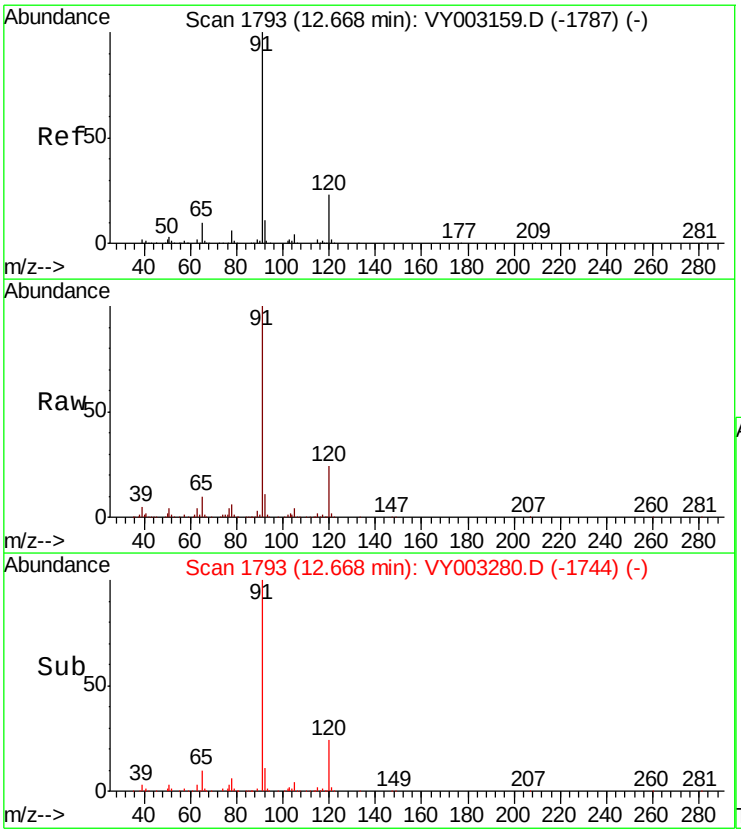
#77
Bromobenzene
Concen: 20.461 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion:156 Resp: 106396

Ion	Ratio	Lower	Upper
156	100		
77	175.0	86.6	259.7
158	97.4	49.4	148.0

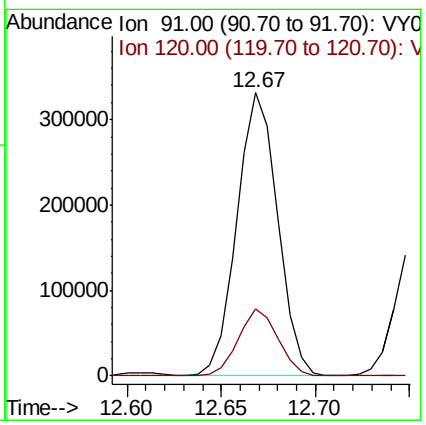


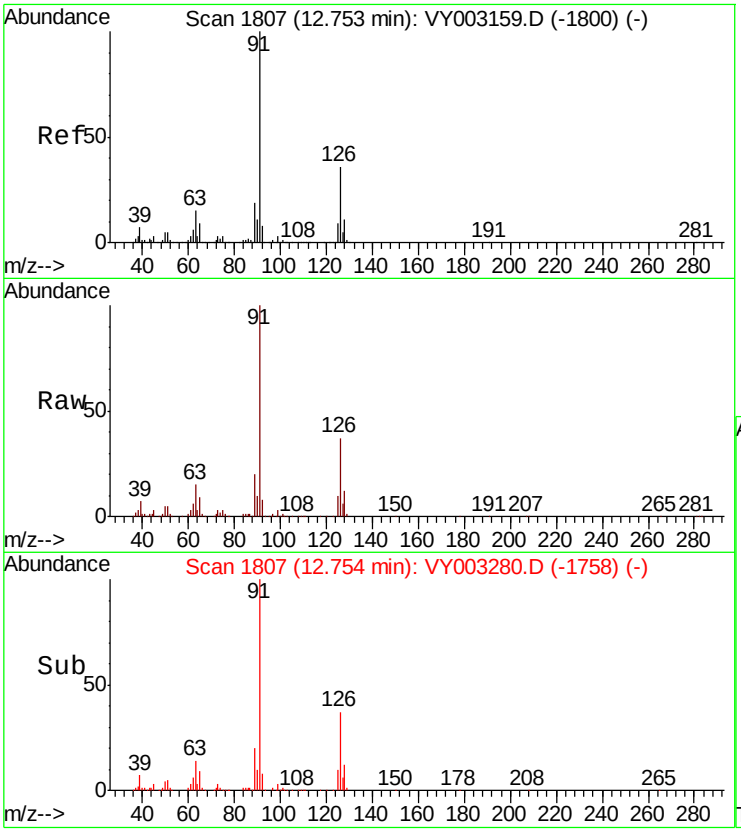


#78
n-propylbenzene
Concen: 20.574 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 91 Resp: 494721

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.7	35.1



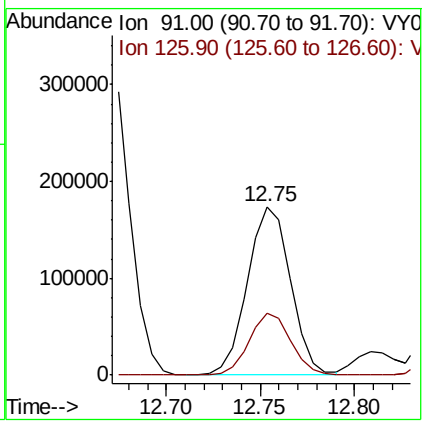


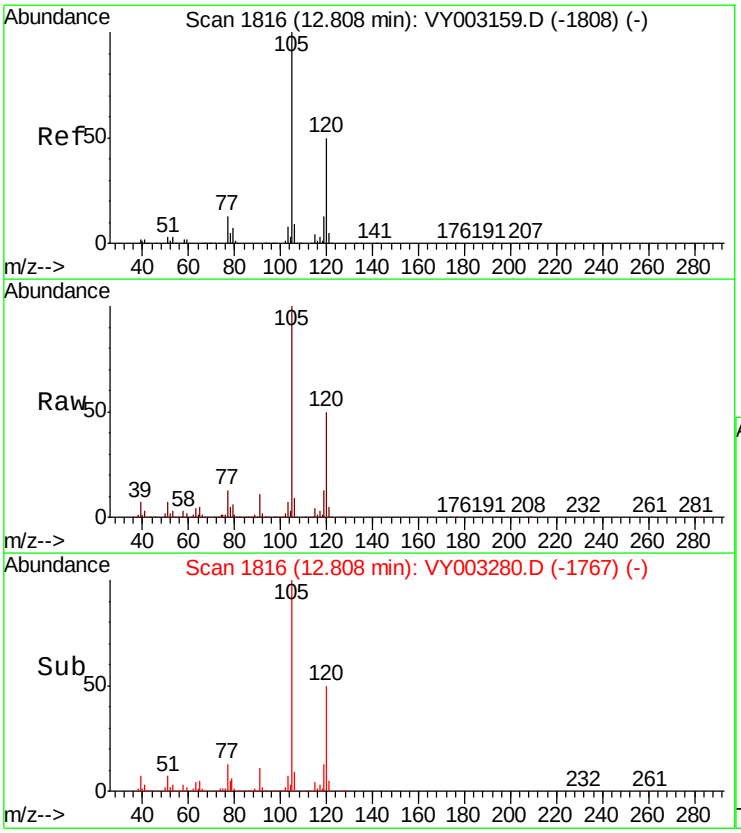
#79
2-Chlorotoluene
Concen: 20.504 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion: 91 Resp: 275087

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.6	52.9

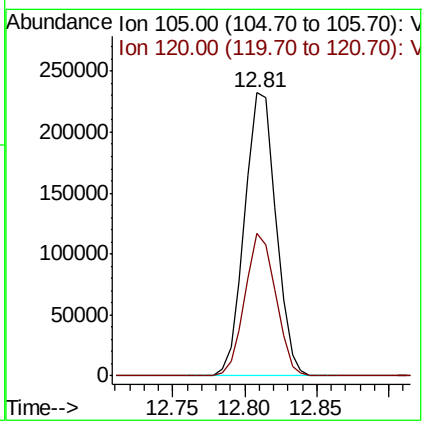


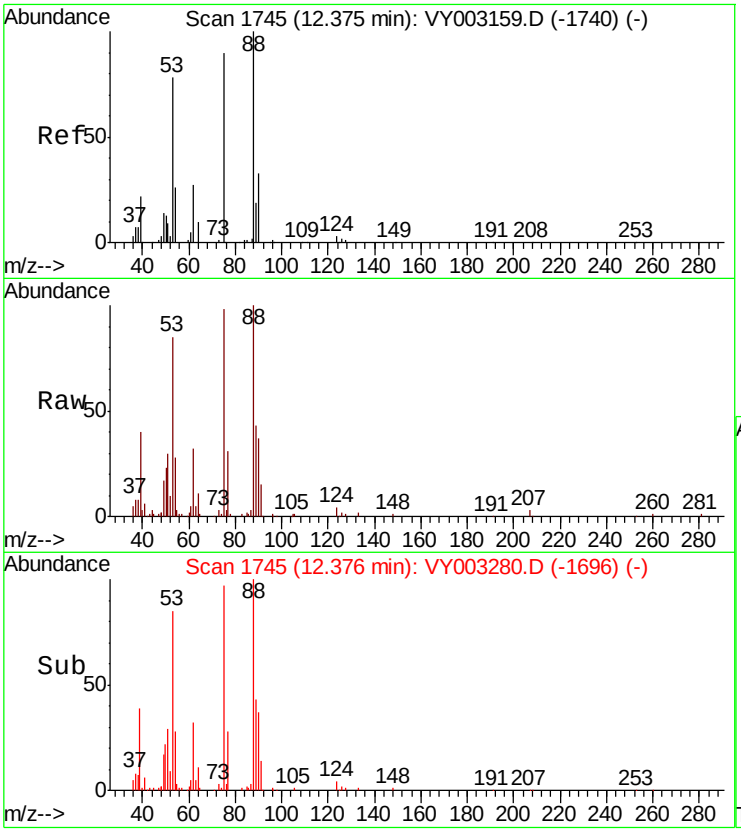


#80
1,3,5-Trimethylbenzene
Concen: 20.537 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:105 Resp: 349177

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.9	74.6



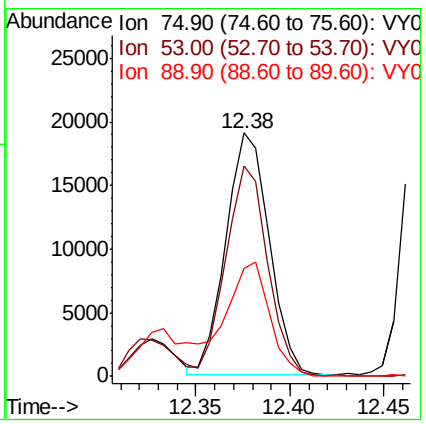


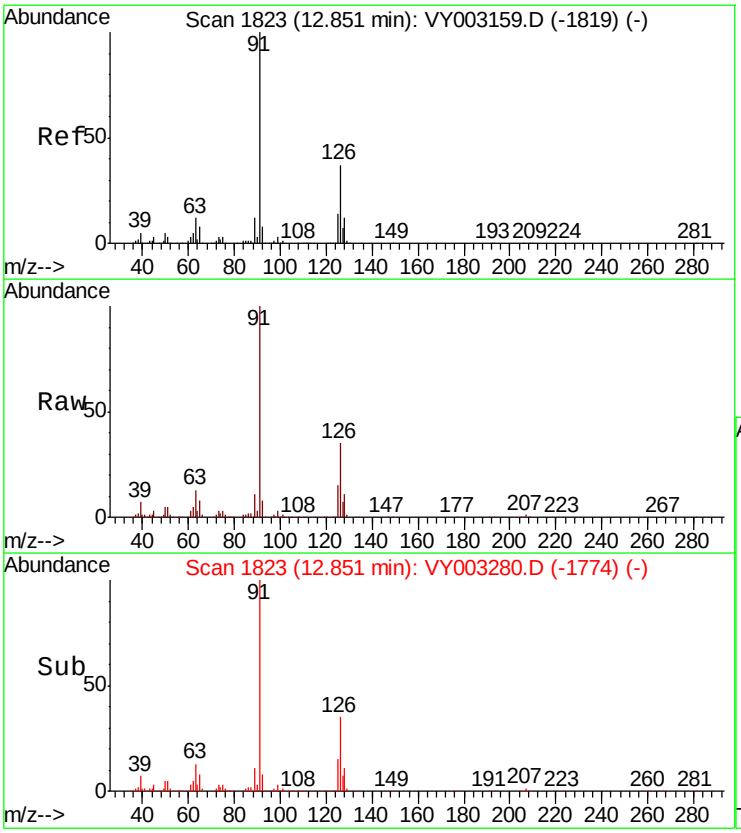
#81
trans-1,4-Dichloro-2-butene
Concen: 20.871 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion: 75 Resp: 30387

Ion	Ratio	Lower	Upper
75	100		
53	83.8	72.0	108.0
89	47.8	37.3	55.9

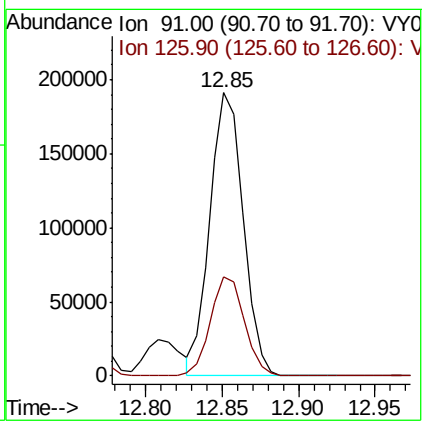


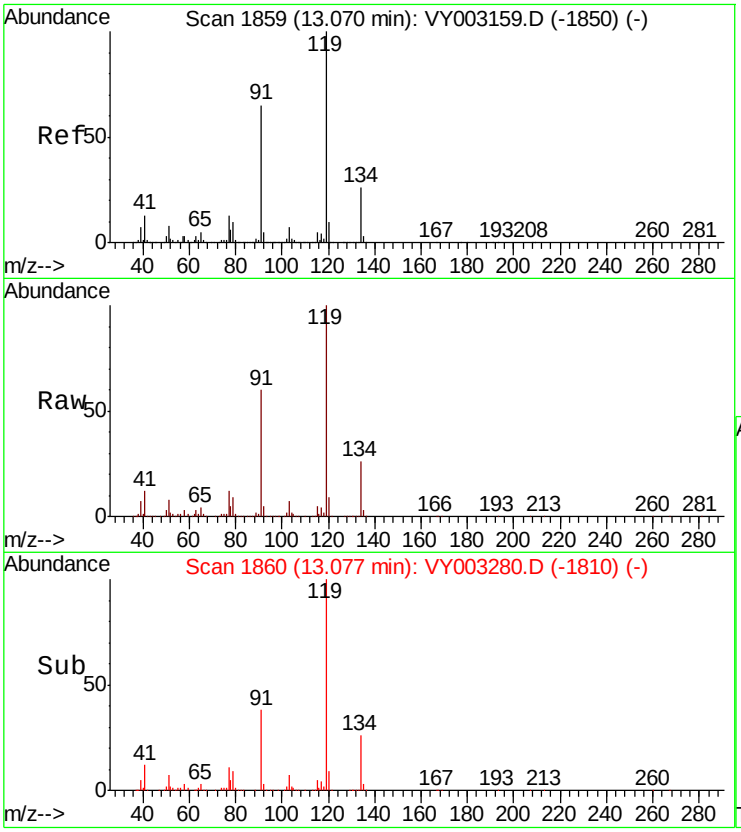


#82
4-Chlorotoluene
Concen: 20.730 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 91 Resp: 290291

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.9	53.7



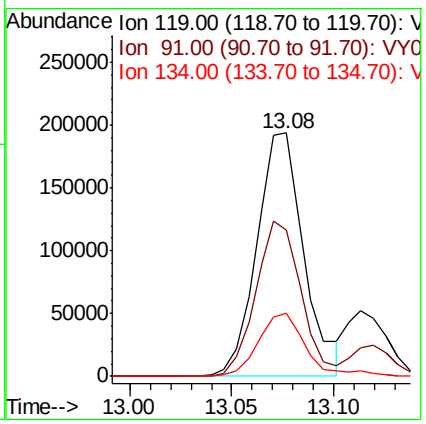


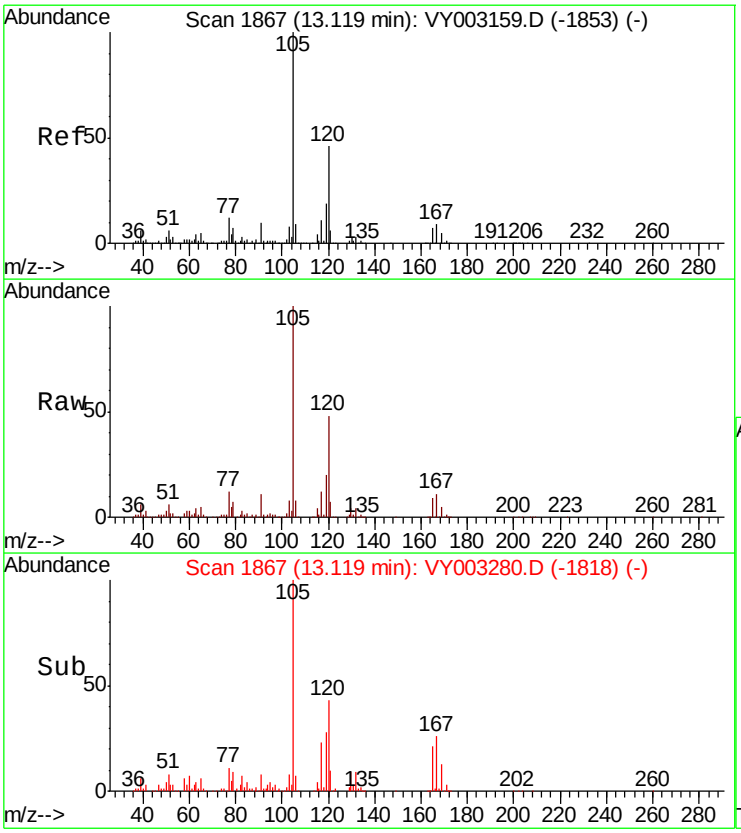
#83
tert-Butylbenzene
Concen: 20.727 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion:119 Resp: 310942

Ion	Ratio	Lower	Upper
119	100		
91	61.5	30.8	92.4
134	26.2	13.2	39.6

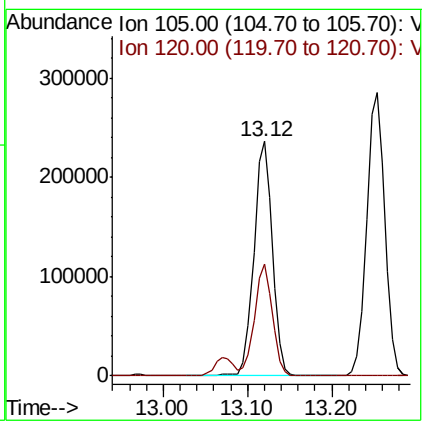


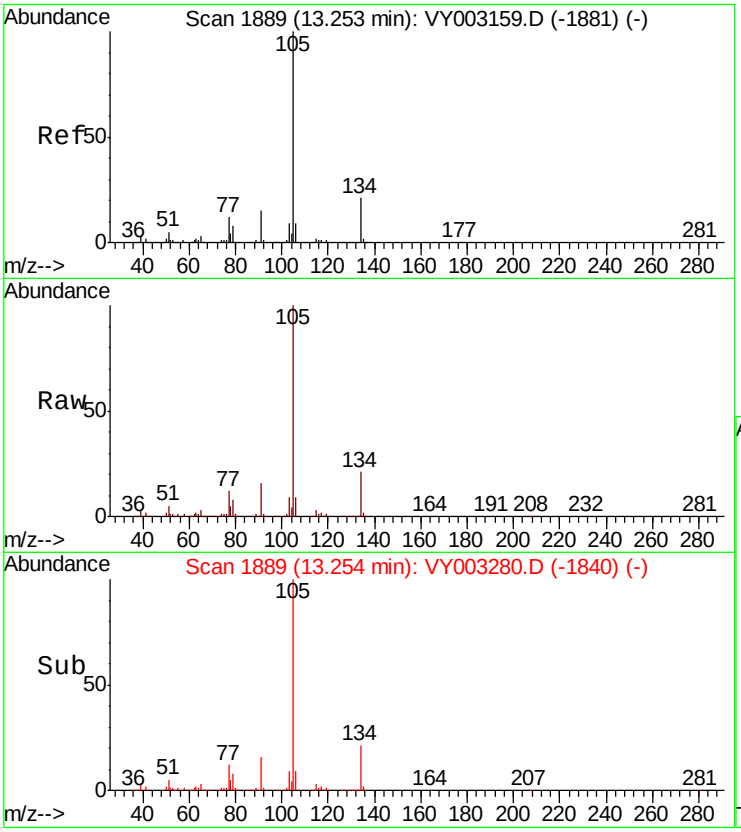


#84
1,2,4-Trimethylbenzene
Concen: 20.556 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:105 Resp: 351649

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.5	67.5



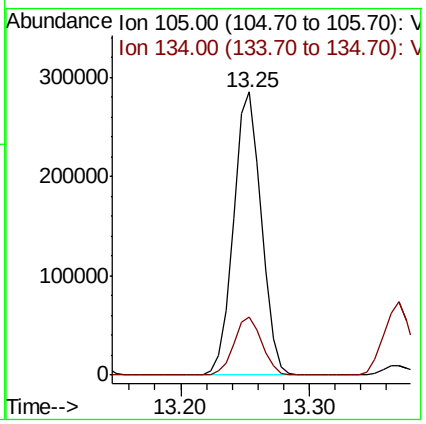


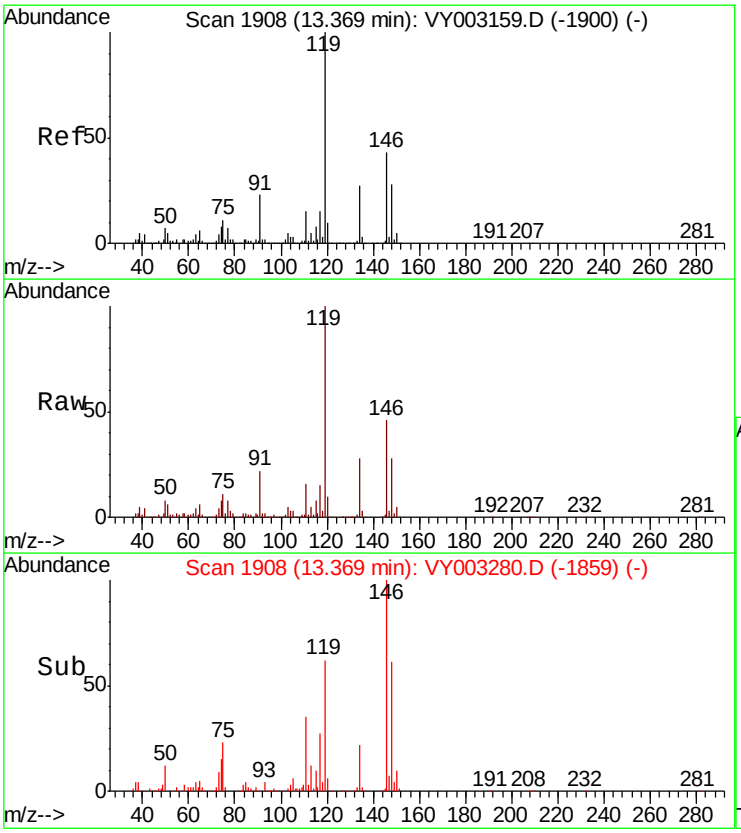
#85
sec-Butylbenzene
Concen: 20.646 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion:105 Resp: 425703

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.4

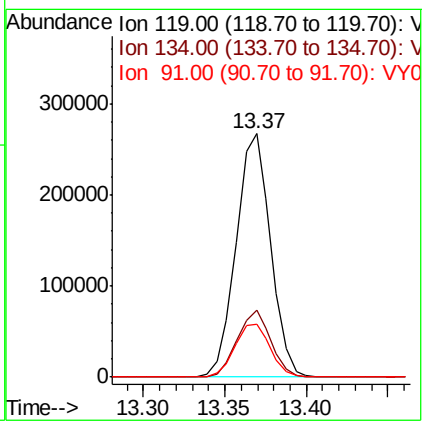


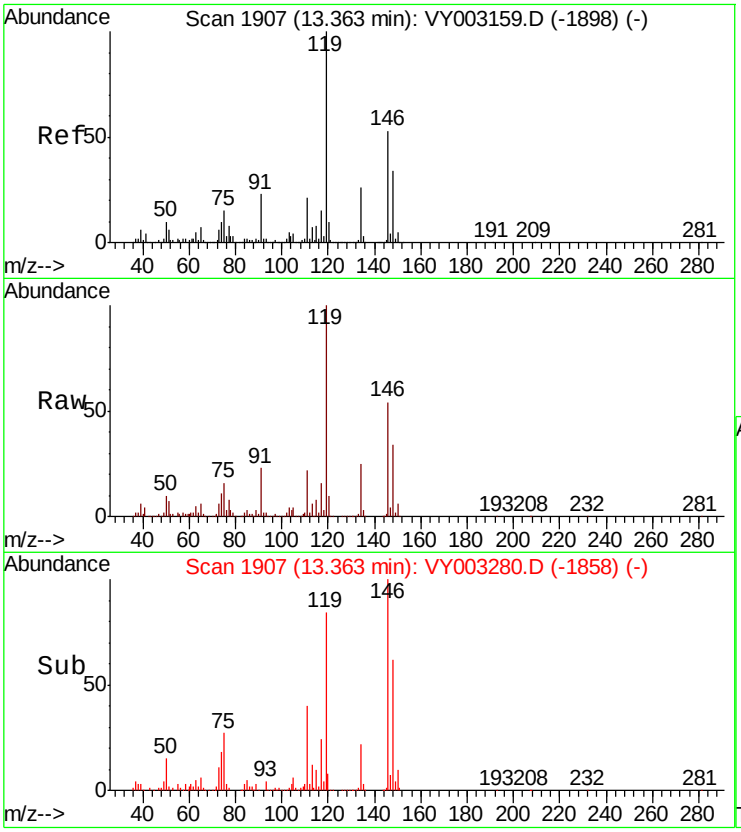


#86
p-Isopropyltoluene
Concen: 20.334 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:119 Resp: 391492

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.2
91	22.3	11.2	33.6



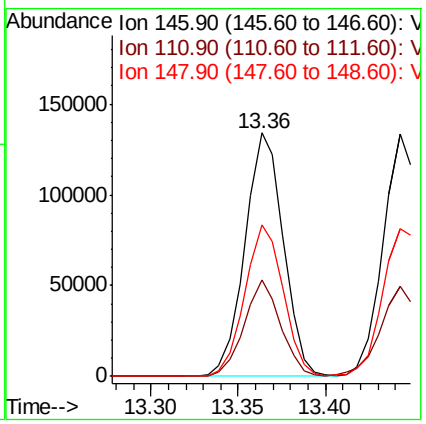


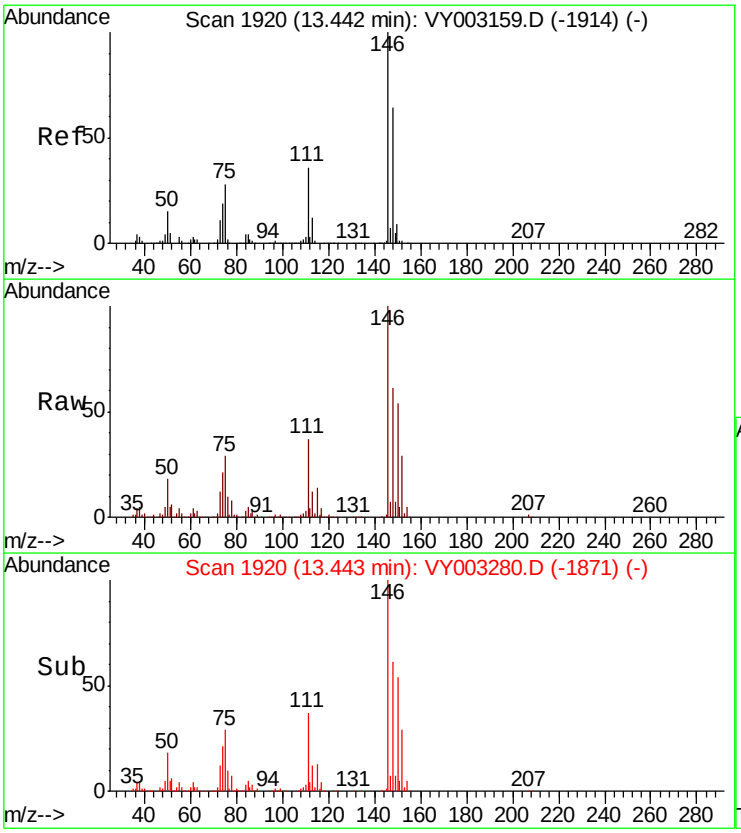
#87
1,3-Dichlorobenzene
Concen: 20.779 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion:146 Resp: 204331

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.8	56.3
148	62.1	32.3	96.9

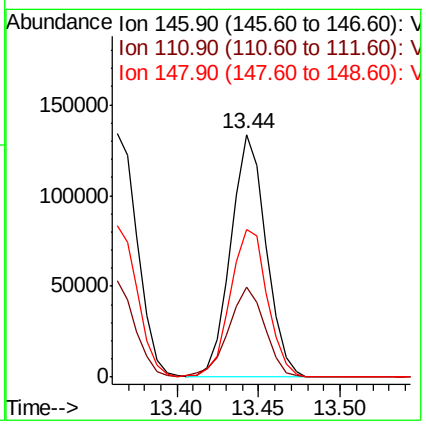


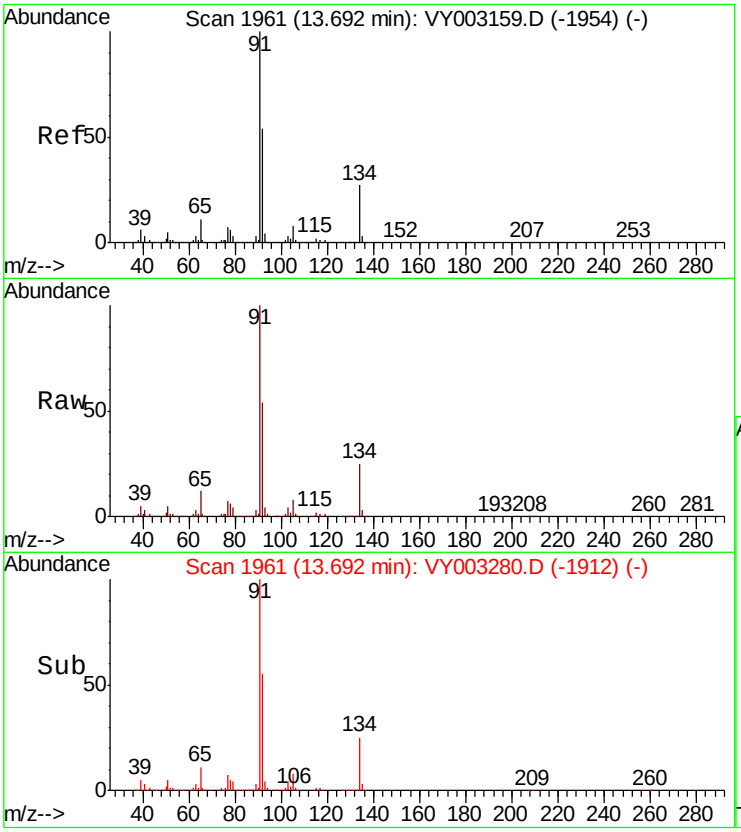


#88
1,4-Dichlorobenzene
Concen: 20.704 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:146 Resp: 201566

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.4	55.0
148	63.9	32.0	96.0



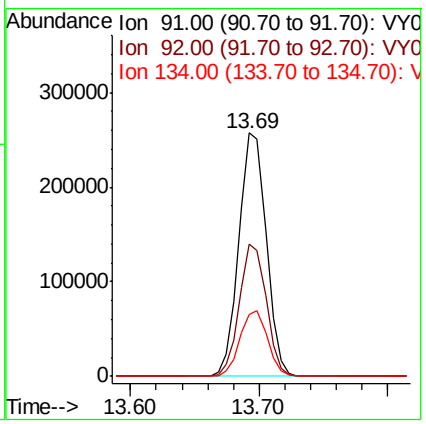


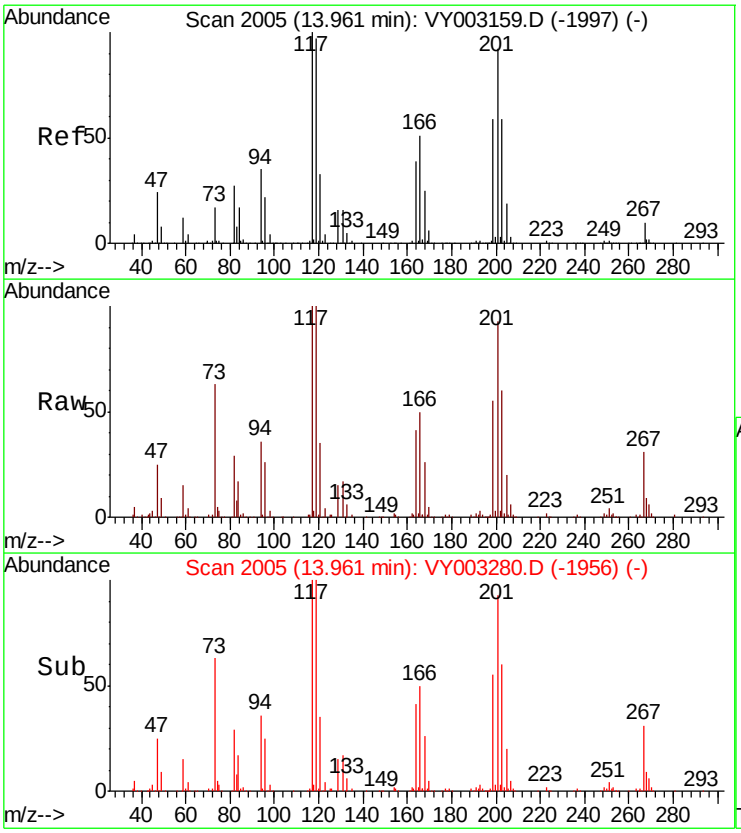
#89
n-Butylbenzene
Concen: 20.868 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument : MSVOA_Y
ClientSampleId : VY0722SBS01

Tgt Ion: 91 Resp: 377906

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.9	80.7
134	26.9	13.6	40.7

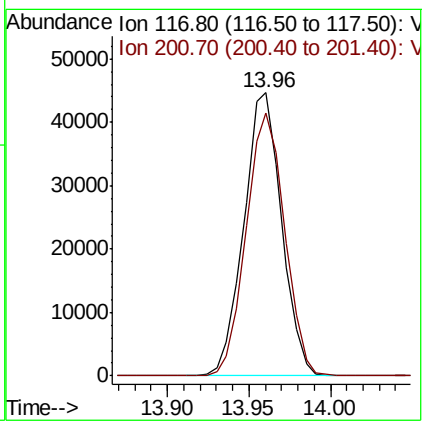


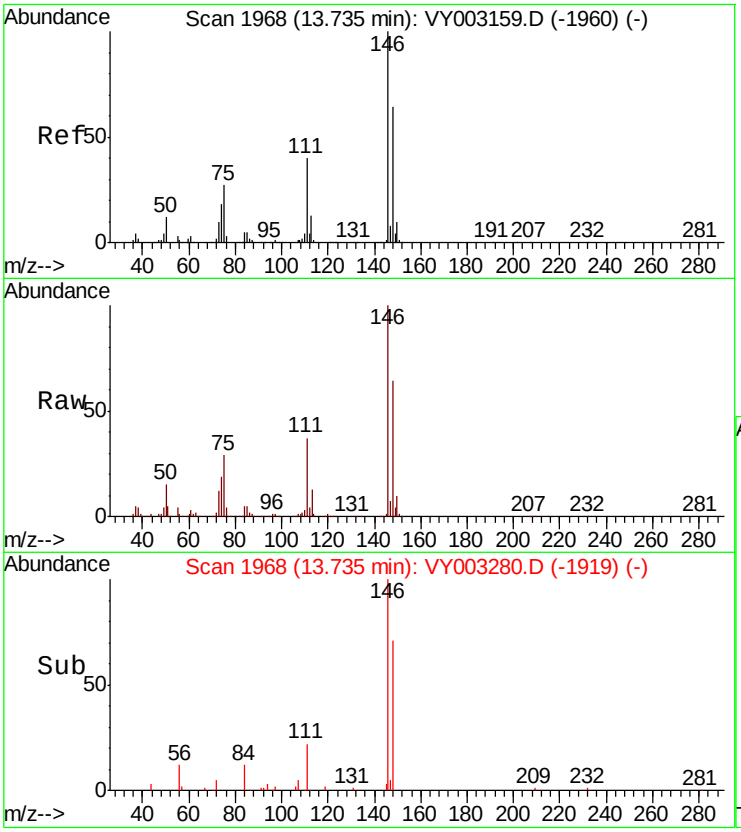


#90
Hexachloroethane
Concen: 20.549 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:117 Resp: 72048

Ion	Ratio	Lower	Upper
117	100		
201	94.2	45.1	135.3



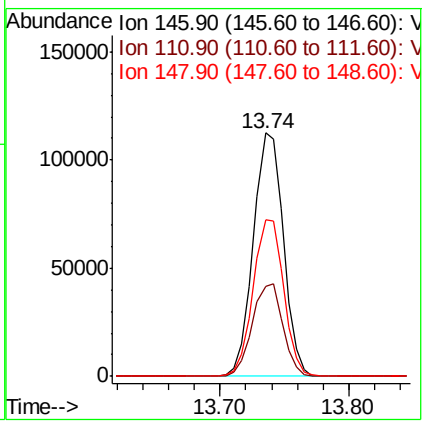


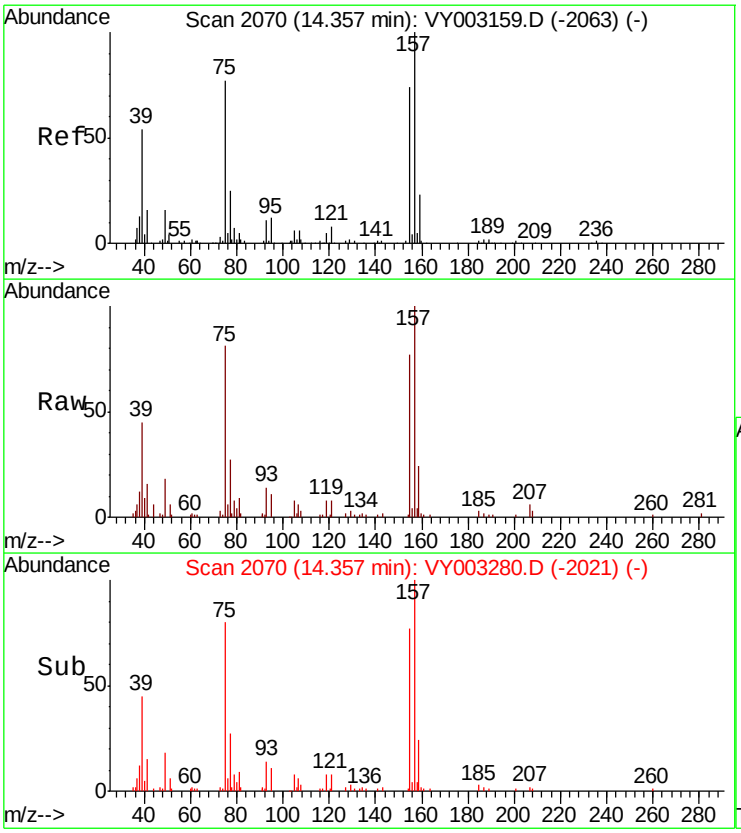
#91
1,2-Dichlorobenzene
Concen: 20.988 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion:146 Resp: 181116

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.6	58.8
148	65.2	32.4	97.0

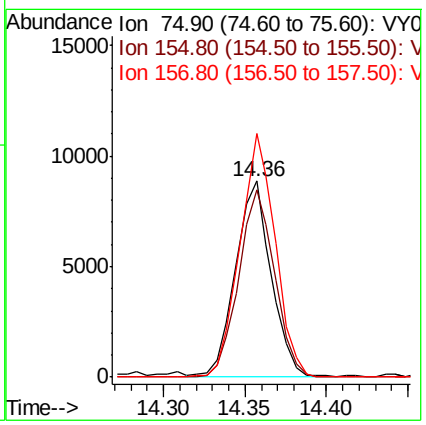


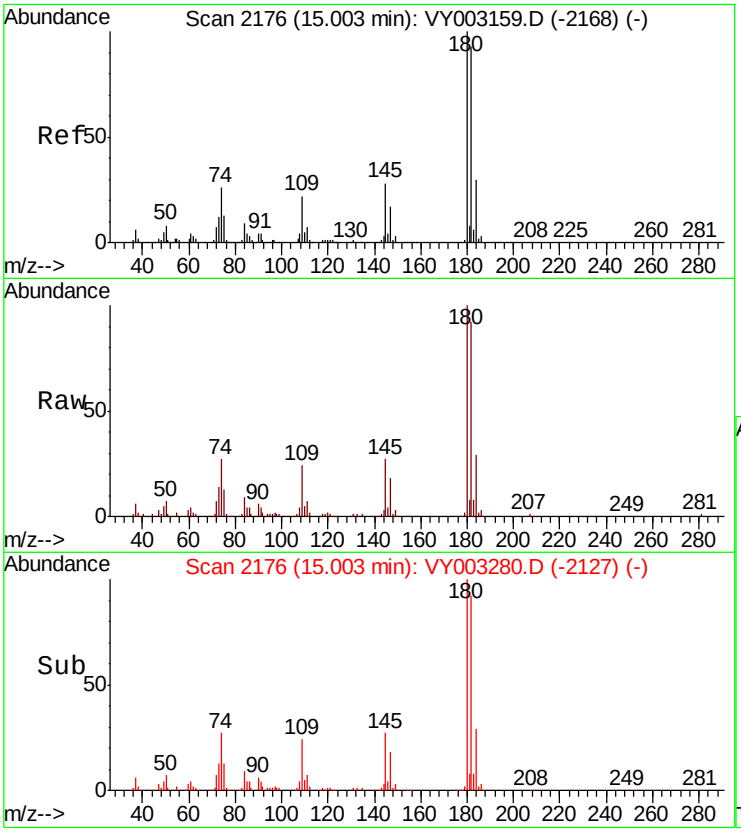


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.204 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion: 75 Resp: 13544

Ion	Ratio	Lower	Upper
75	100		
155	95.8	48.1	144.3
157	122.0	61.9	185.6



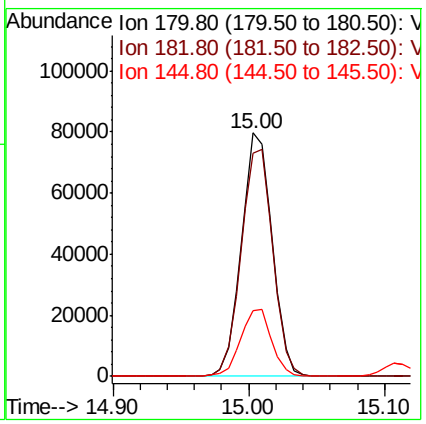


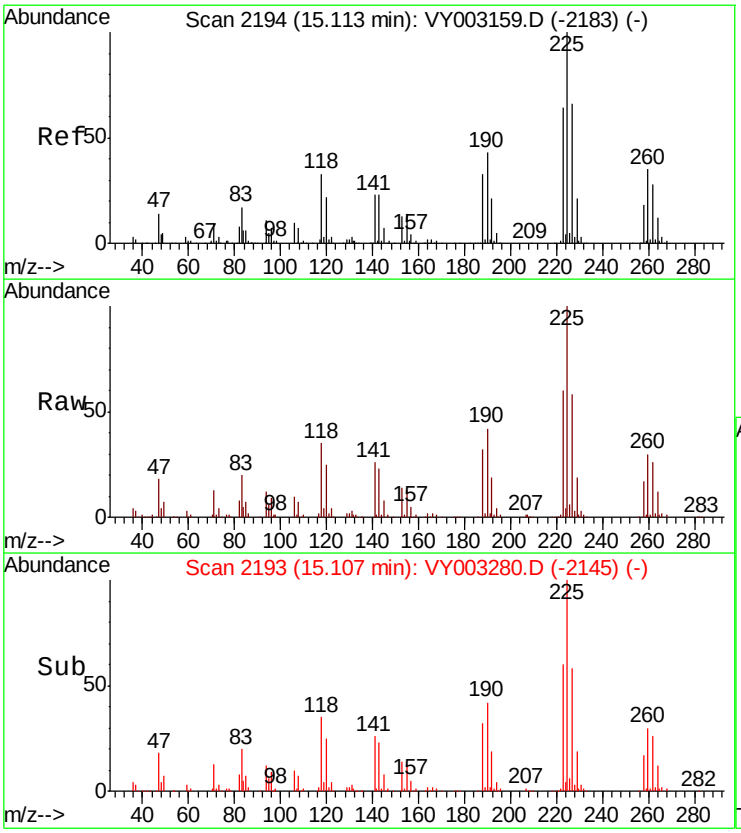
#93
1,2,4-Trichlorobenzene
Concen: 20.506 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion:180 Resp: 125884

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.3	142.0
145	27.8	13.7	41.1

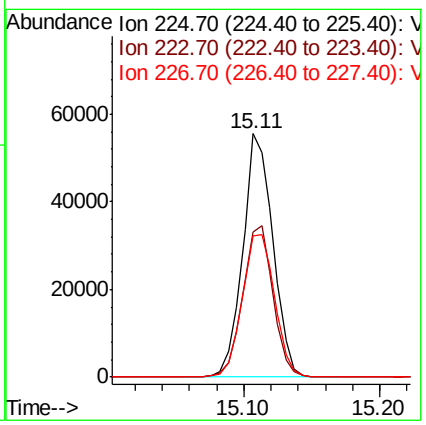


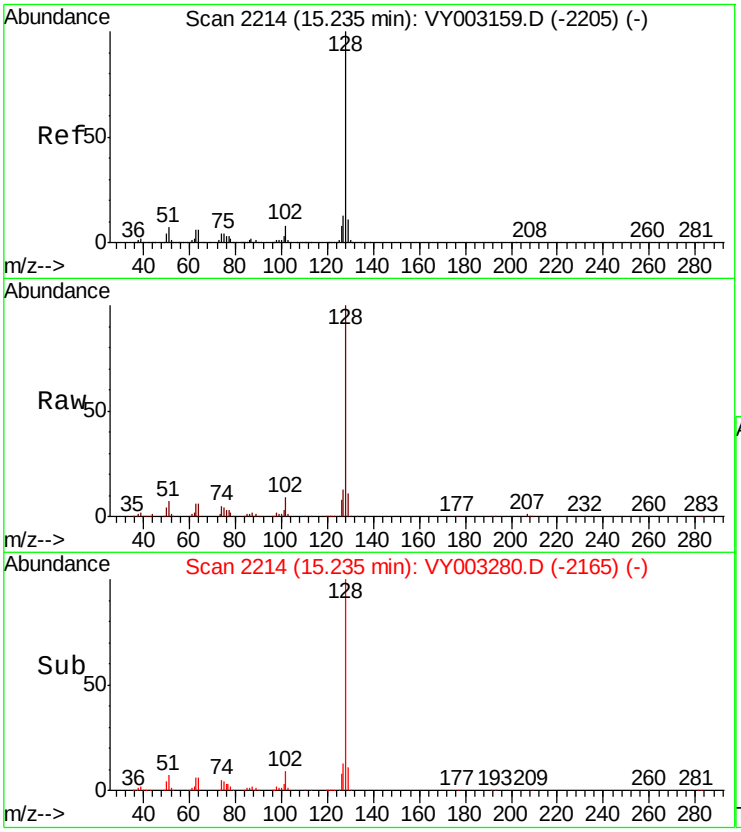


#94
Hexachlorobutadiene
Concen: 20.438 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.01 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:225 Resp: 85974

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.6	94.7
227	63.0	32.3	96.8



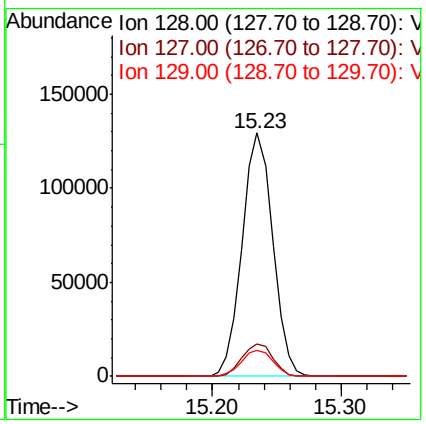


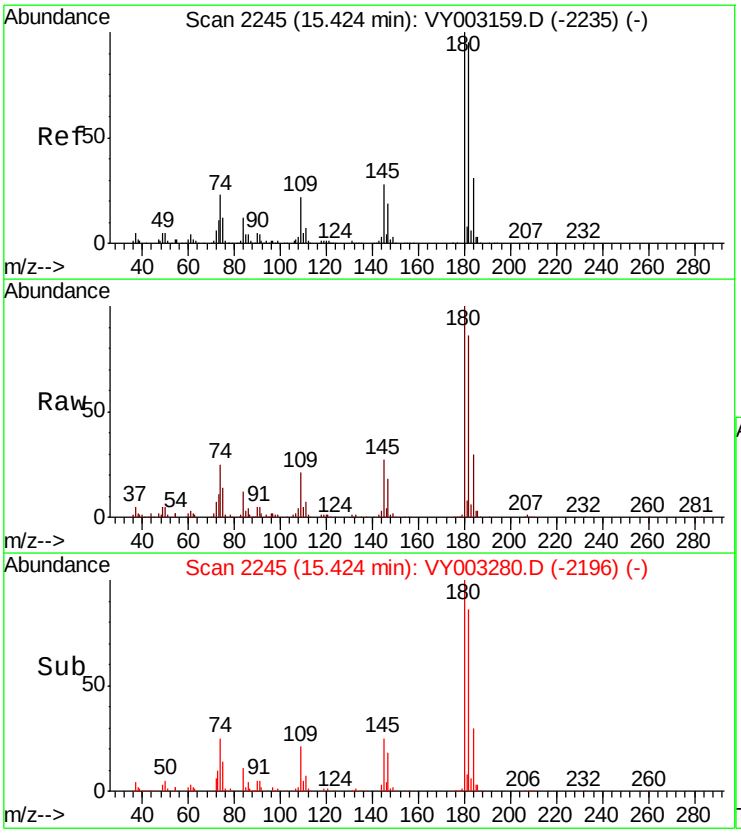
#95
Naphthalene
Concen: 20.927 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0722SBS01

Tgt Ion:128 Resp: 212318

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.9	16.3
129	11.1	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 20.675 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003280.D
Acq: 22 Jul 2020 11:58

Tgt Ion:180 Resp: 100335

Ion	Ratio	Lower	Upper
180	100		
182	94.7	48.8	146.3
145	28.4	14.9	44.5