Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY013120\
Data File : VY001461.D
Acq On : 31 Jan 2020 17:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 31 18:07:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	175425	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	308519	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	277718	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	134094	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	101527	53.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.38%			
35) Dibromofluoromethane	7.74	113	94268	52.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.12%			
50) Toluene-d8	10.19	98	382047	54.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.62%			
62) 4-Bromofluorobenzene	12.49	95	145488	51.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.86%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	63366	45.80	ug/l	100
3) Chloromethane	2.12	50	92612	44.29	ug/l	99
4) Vinyl Chloride	2.26	62	97993	44.95	ug/l	97
5) Bromomethane	2.66	94	67379	45.89	ug/l	97
6) Chloroethane	2.80	64	64420	46.24	ug/l	98
7) Trichlorofluoromethane	3.14	101	135388	48.54	ug/l	98
8) Diethyl Ether	3.55	74	54515	46.30	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.92	101	88115	49.60	ug/l	100
10) Methyl Iodide	4.11	142	101051	43.13	ug/l	99
11) Tert butyl alcohol	4.98	59	49678	203.39	ug/l	100
12) 1,1-Dichloroethene	3.89	96	86703	46.55	ug/l	88
13) Acrolein	3.76	56	37112	262.79	ug/l	97
14) Allyl chloride	4.50	41	159263	47.95	ug/l	99
15) Acrylonitrile	5.19	53	145694	241.72	ug/l	99
16) Acetone	3.97	43	136718	272.57	ug/l	96
17) Carbon Disulfide	4.21	76	248456	42.41	ug/l	100
18) Methyl Acetate	4.50	43	74650	46.37	ug/l	98
19) Methyl tert-butyl Ether	5.24	73	257854	47.28	ug/l	99
20) Methylene Chloride	4.74	84	104998	44.04	ug/l	98
21) trans-1,2-Dichloroethene	5.24	96	100785	46.58	ug/l	98
22) Diisopropyl ether	6.14	45	341328	48.39	ug/l	95
23) Vinyl Acetate	6.08	43	1103382	240.96	ug/l	99
24) 1,1-Dichloroethane	6.04	63	177984	47.87	ug/l	98
25) 2-Butanone	7.01	43	201455	242.47	ug/l	98
26) 2,2-Dichloropropane	7.01	77	152712	46.11	ug/l	100
27) cis-1,2-Dichloroethene	7.01	96	114436	47.33	ug/l	98
28) Bromochloromethane	7.36	49	85379	55.69	ug/l	97
29) Tetrahydrofuran	7.37	42	127982	236.77	ug/l	98
30) Chloroform	7.53	83	174315	47.84	ug/l	97
31) Cyclohexane	7.80	56	167175	45.29	ug/l	98
32) 1,1,1-Trichloroethane	7.72	97	148661	48.32	ug/l	100
36) 1,1-Dichloropropene	7.94	75	139540	47.87	ug/l	100
37) Ethyl Acetate	7.10	43	87378	49.07	ug/l	98
38) Carbon Tetrachloride	7.92	117	125927	48.48	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY013120\
Data File : VY001461.D
Acq On : 31 Jan 2020 17:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 31 18:07:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.20	83	179640	48.11	ug/l		99
40) Benzene	8.18	78	421792	48.26	ug/l		99
41) Methacrylonitrile	7.37	41	116486	126.76	ug/l	#	100
42) 1,2-Dichloroethane	8.26	62	116594	47.75	ug/l		100
43) Isopropyl Acetate	8.29	43	171087	49.41	ug/l		99
44) Trichloroethene	8.96	130	106400	47.44	ug/l		98
45) 1,2-Dichloropropane	9.24	63	110413	49.98	ug/l		97
46) Dibromomethane	9.32	93	56742	47.84	ug/l		98
47) Bromodichloromethane	9.51	83	138853	48.97	ug/l		96
48) Methyl methacrylate	9.31	41	76123	48.36	ug/l		97
49) 1,4-Dioxane	9.32	88	15912	951.33	ug/l		95
51) 4-Methyl-2-Pentanone	10.08	43	437959	245.59	ug/l		100
52) Toluene	10.26	92	264049	47.66	ug/l		98
53) t-1,3-Dichloropropene	10.48	75	152451	48.51	ug/l		96
54) cis-1,3-Dichloropropene	9.94	75	174154	48.28	ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	85256	48.70	ug/l		98
56) Ethyl methacrylate	10.52	69	130609	49.36	ug/l		99
57) 1,3-Dichloropropane	10.80	76	150335	49.30	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.80	63	230473	251.72	ug/l		99
59) 2-Hexanone	10.85	43	317064	255.39	ug/l		100
60) Dibromochloromethane	11.00	129	94208	48.11	ug/l		98
61) 1,2-Dibromoethane	11.10	107	79357	47.95	ug/l		100
64) Tetrachloroethene	10.73	164	86412	48.71	ug/l		98
65) Chlorobenzene	11.53	112	280094	47.85	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	97675	48.89	ug/l		99
67) Ethyl Benzene	11.60	91	518547	48.07	ug/l		98
68) m/p-Xylenes	11.71	106	385860	95.77	ug/l		99
69) o-Xylene	12.04	106	186687	48.16	ug/l		99
70) Styrene	12.05	104	329607	48.47	ug/l		99
71) Bromoform	12.22	173	55668	46.68	ug/l	#	99
73) Isopropylbenzene	12.34	105	502651	47.50	ug/l		99
74) N-amyl acetate	12.15	43	165714	47.84	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	107555	47.46	ug/l		97
76) 1,2,3-Trichloropropane	12.64	75	140443	86.92	ug/l	#	100
77) Bromobenzene	12.62	156	109178	46.59	ug/l		98
78) n-propylbenzene	12.68	91	614091	48.22	ug/l		100
79) 2-Chlorotoluene	12.77	91	346846	47.67	ug/l		100
80) 1,3,5-Trimethylbenzene	12.82	105	420572	47.62	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	40186	47.06	ug/l		99
82) 4-Chlorotoluene	12.86	91	367926	47.34	ug/l		99
83) tert-Butylbenzene	13.08	119	352504	47.35	ug/l		98
84) 1,2,4-Trimethylbenzene	13.13	105	420322	47.40	ug/l		100
85) sec-Butylbenzene	13.26	105	518718	49.04	ug/l		100
86) p-Isopropyltoluene	13.38	119	447930	48.05	ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	212695	47.12	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	216080	47.15	ug/l		99
89) n-Butylbenzene	13.70	91	460402	49.08	ug/l		98
90) Hexachloroethane	13.97	117	85334	48.30	ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	197471	47.44	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	18069	46.21	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY013120\
Data File : VY001461.D
Acq On : 31 Jan 2020 17:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 31 18:07:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

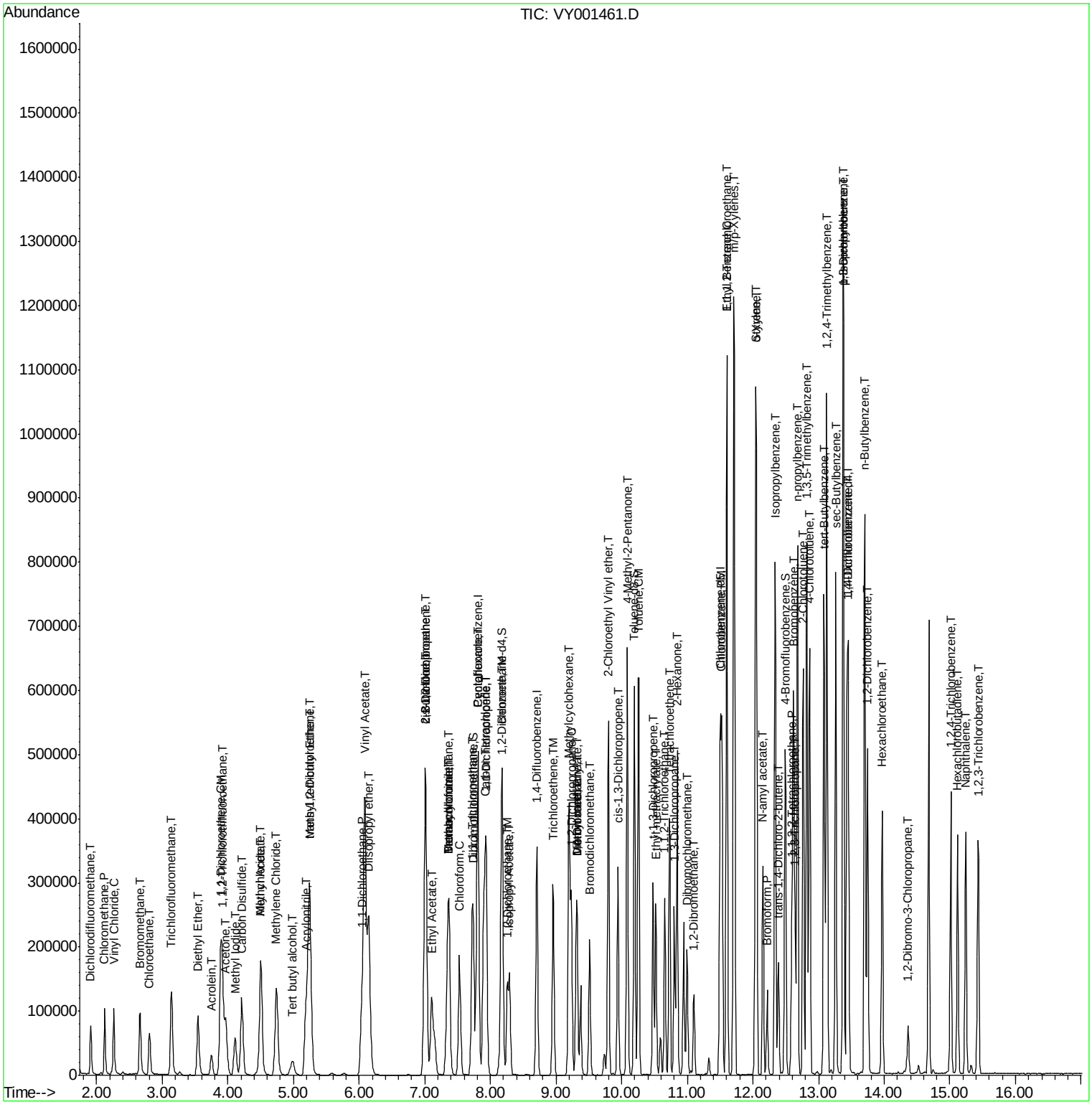
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	128379	45.95	ug/l	99
94) Hexachlorobutadiene	15.12	225	63309	46.54	ug/l	99
95) Naphthalene	15.24	128	303395	47.49	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	115176	47.00	ug/l	98

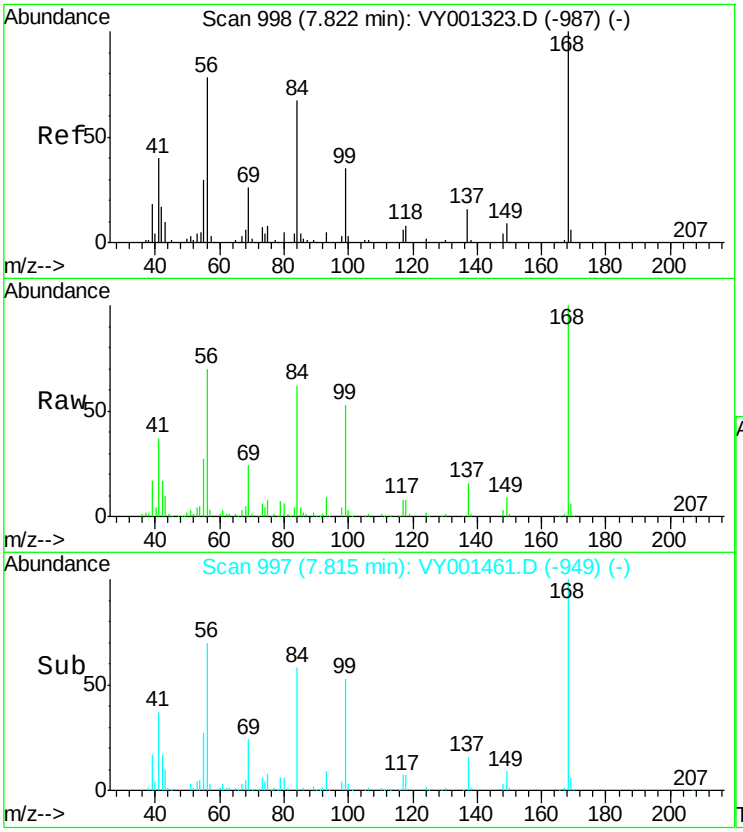
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY013120\
Data File : VY001461.D
Acq On : 31 Jan 2020 17:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Jan 31 18:07:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration



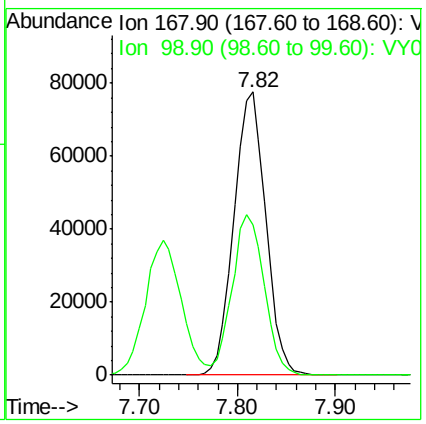


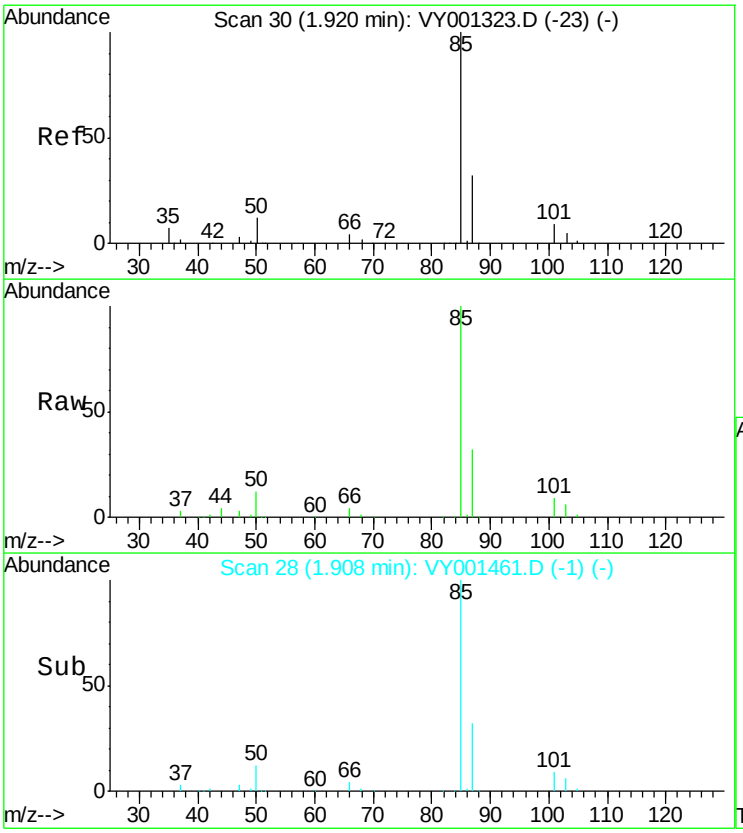
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.82 min Scan# 997
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 175425

Ion	Ratio	Lower	Upper
168	100		
99	53.1	44.3	66.5

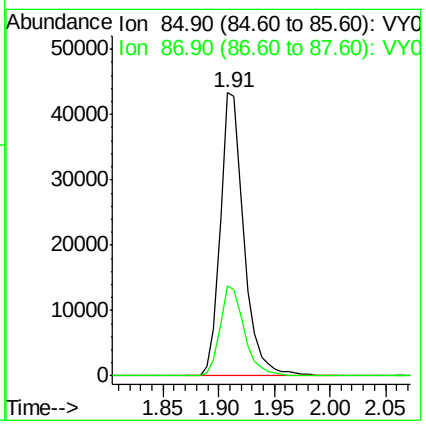


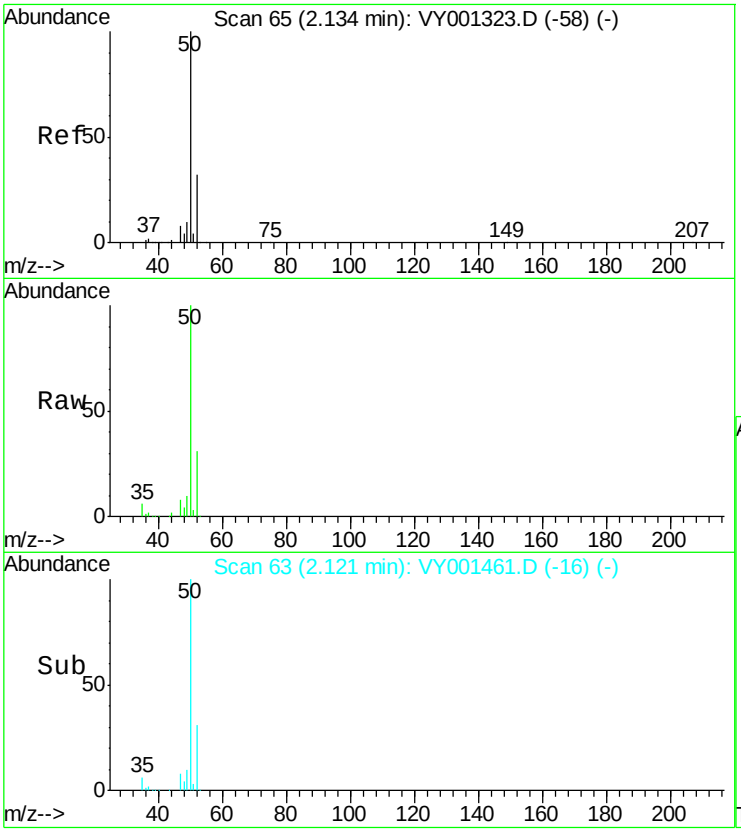


#2
Dichlorodifluoromethane
Concen: 45.80 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 85 Resp: 63366

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.0	48.0



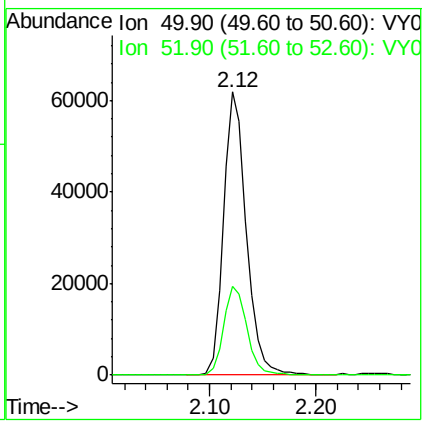


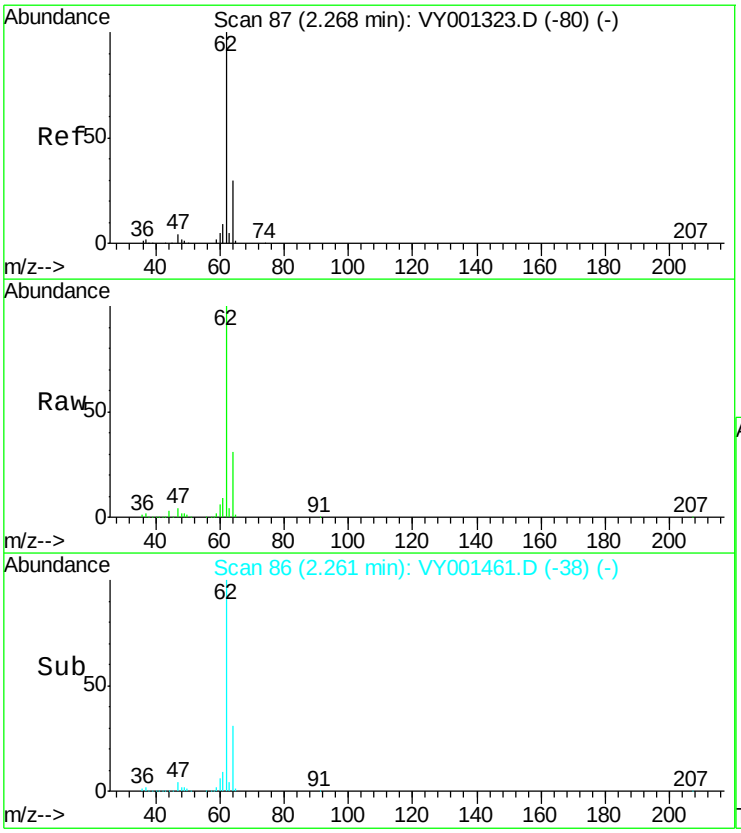
#3
Chloromethane
Concen: 44.29 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 92612

Ion	Ratio	Lower	Upper
50	100		
52	31.3	25.7	38.5

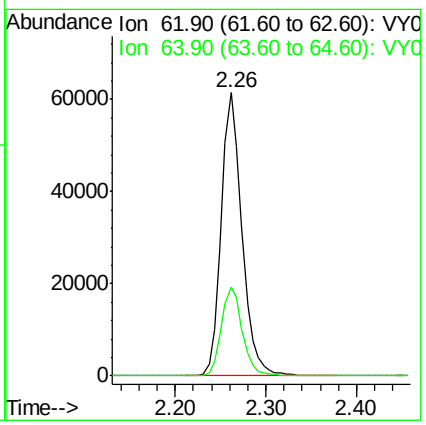


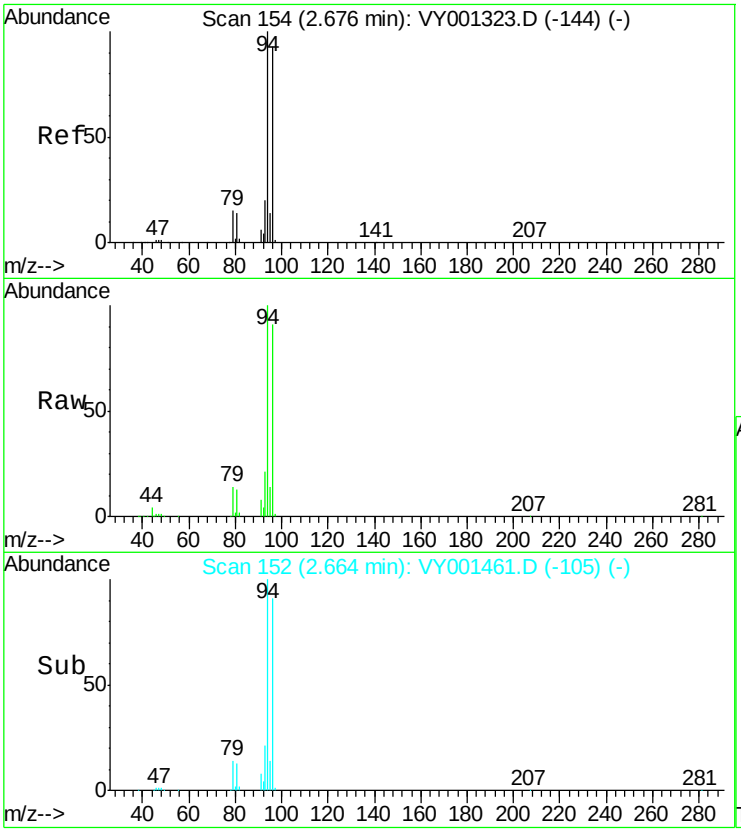


#4
Vinyl Chloride
Concen: 44.95 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 62 Resp: 97993

Ion	Ratio	Lower	Upper
62	100		
64	31.4	23.9	35.9



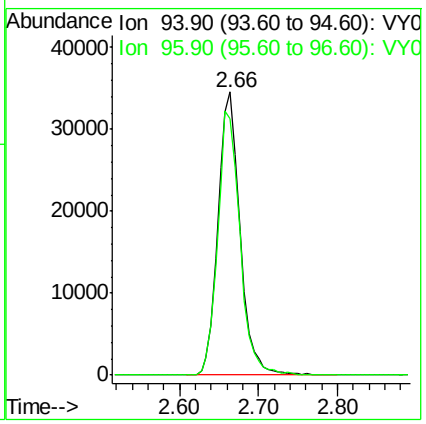


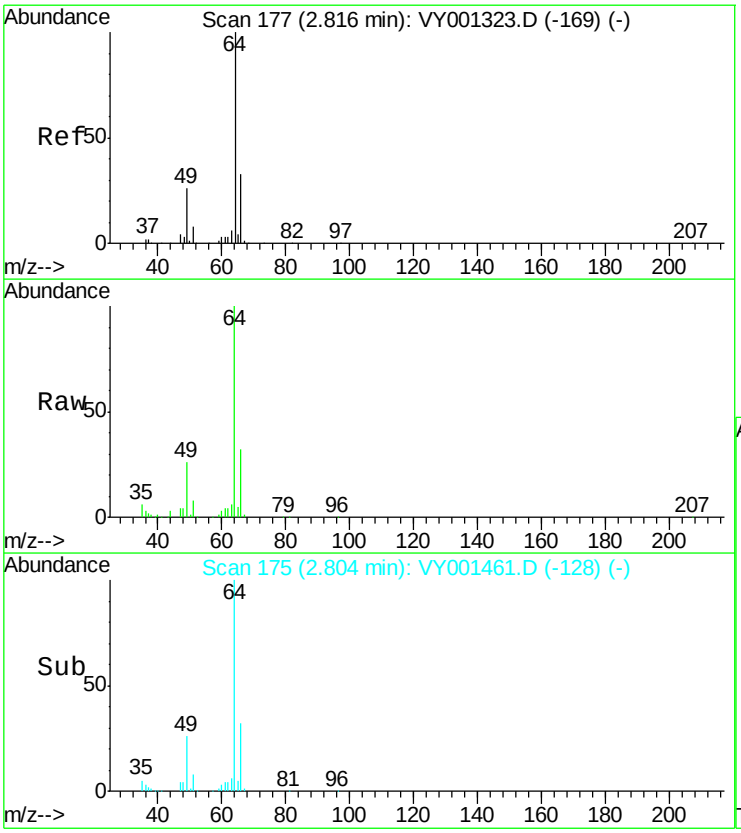
#5
Bromomethane
Concen: 45.89 ug/l
RT: 2.66 min Scan# 152
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 67379

Ion	Ratio	Lower	Upper
94	100		
96	90.8	74.6	111.8

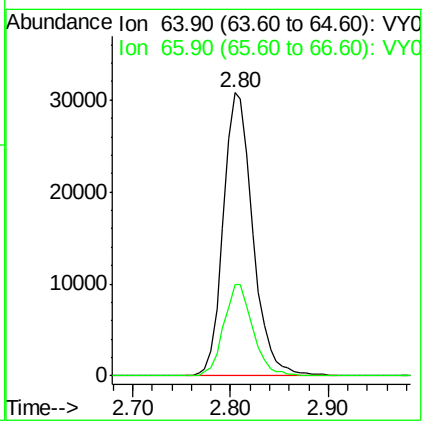


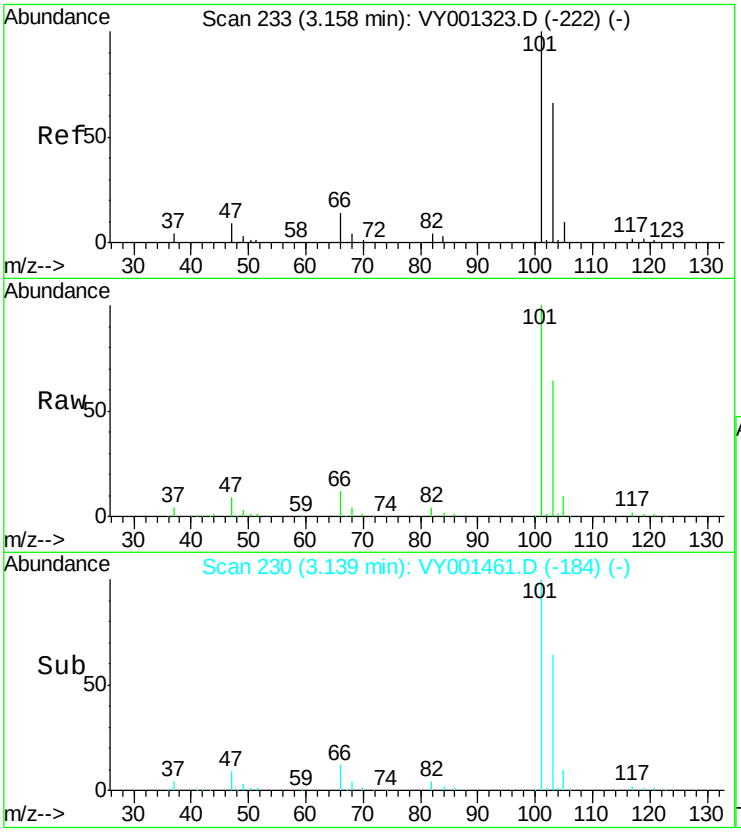


#6
Chloroethane
Concen: 46.24 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 64 Resp: 64420

Ion	Ratio	Lower	Upper
64	100		
66	32.2	26.8	40.2



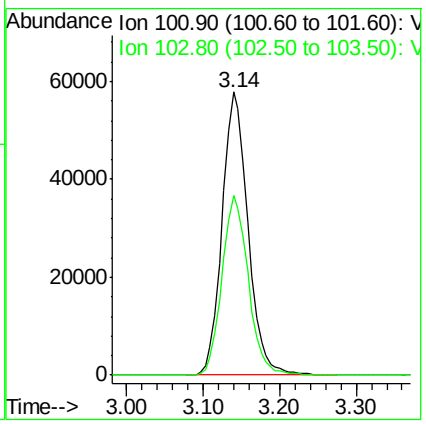


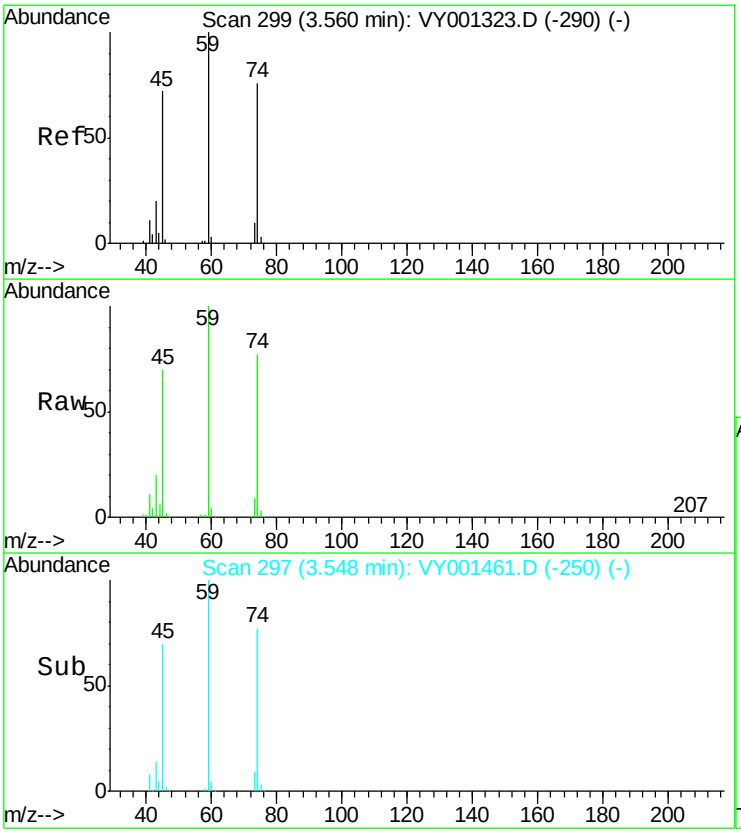
#7
Trichlorofluoromethane
Concen: 48.54 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 135388

Ion	Ratio	Lower	Upper
101	100		
103	63.7	52.5	78.7

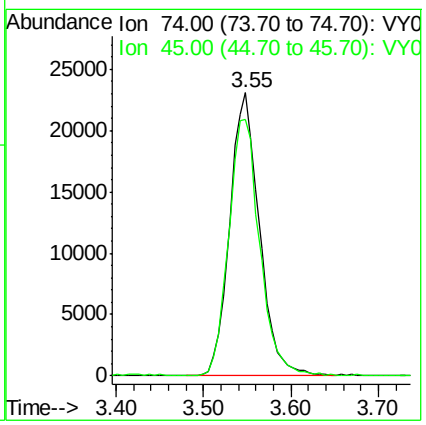


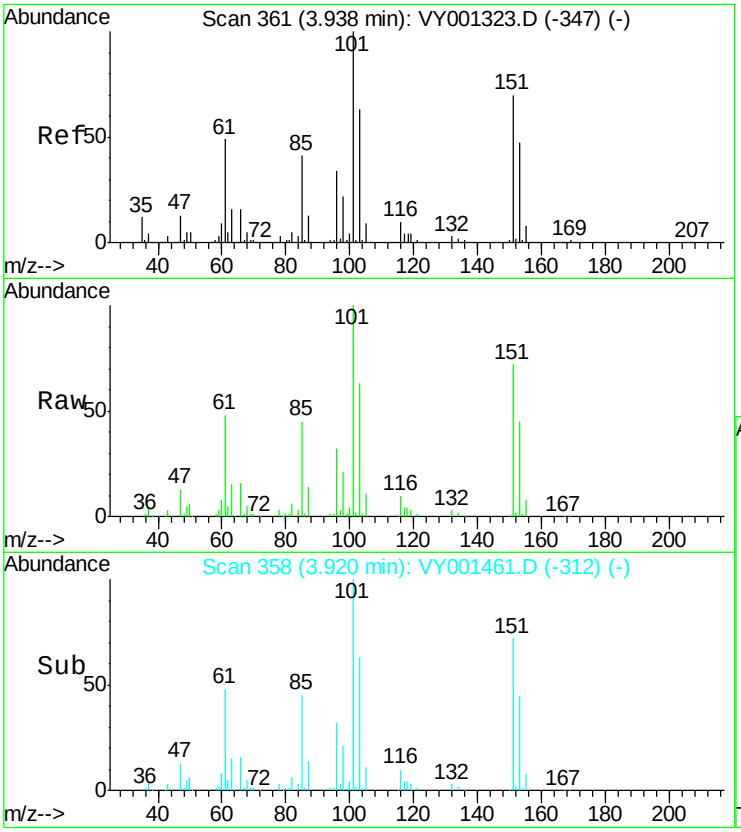


#8
Diethyl Ether
Concen: 46.30 ug/l
RT: 3.55 min Scan# 297
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 74 Resp: 54515

Ion	Ratio	Lower	Upper
74	100		
45	95.2	47.2	141.6



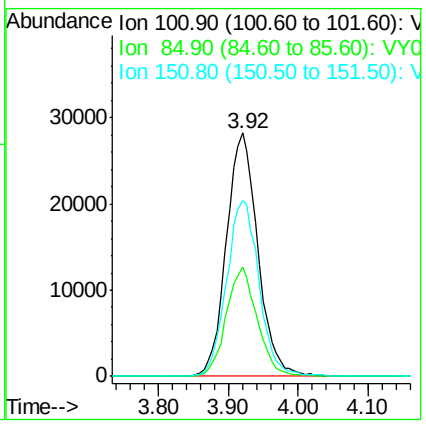


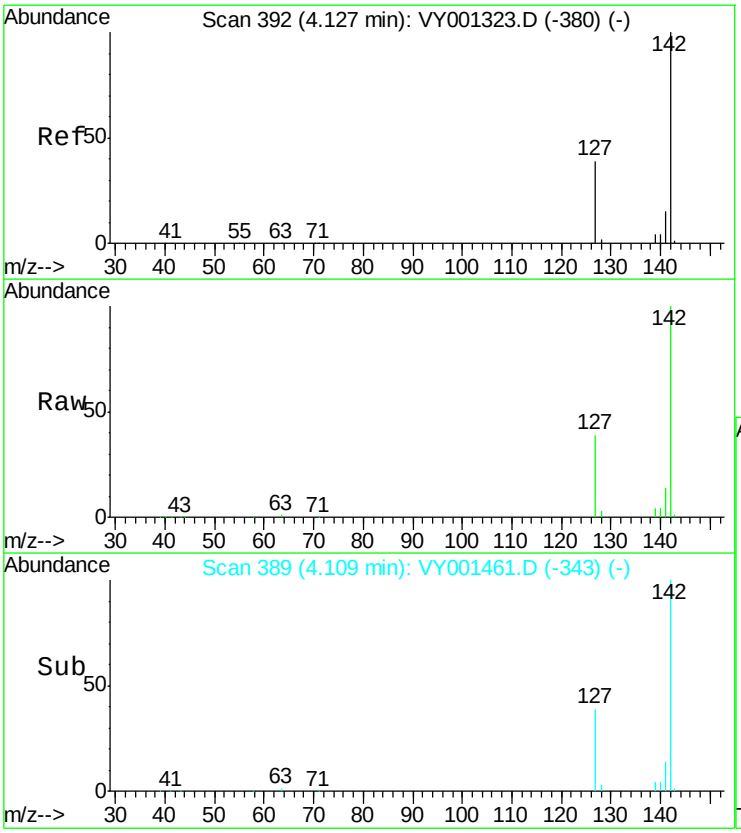
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.60 ug/l
RT: 3.92 min Scan# 358
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 88115

Ion	Ratio	Lower	Upper
101	100		
85	44.2	34.9	52.3
151	74.7	59.9	89.9

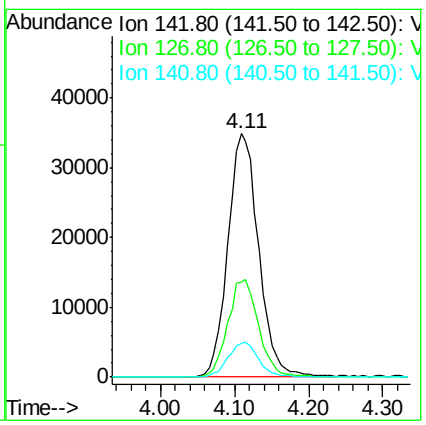


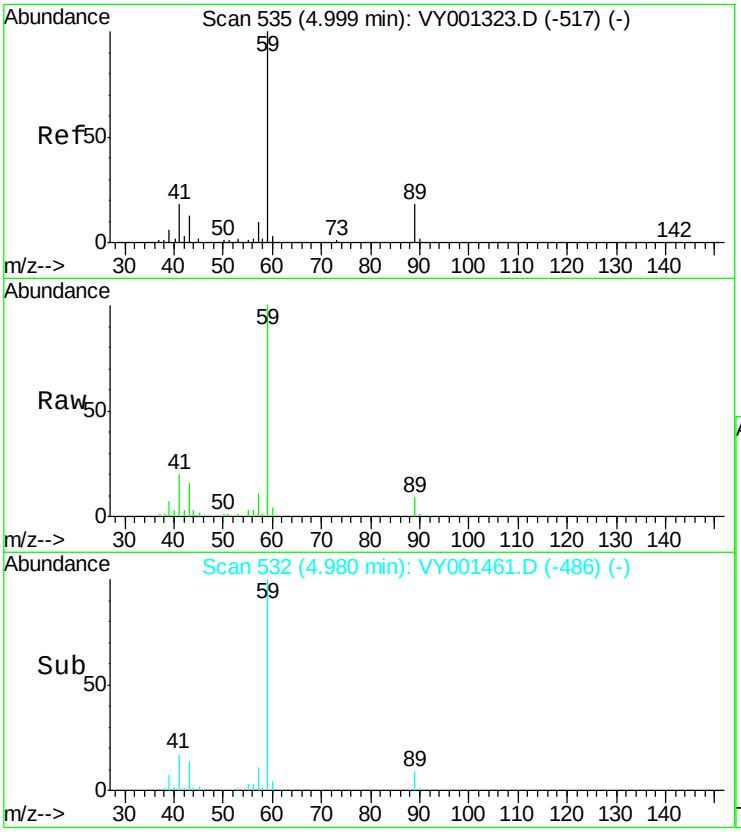


#10
Methyl Iodide
Concen: 43.13 ug/l
RT: 4.11 min Scan# 389
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:142 Resp: 101051

Ion	Ratio	Lower	Upper
142	100		
127	40.0	31.6	47.4
141	14.1	11.2	16.8



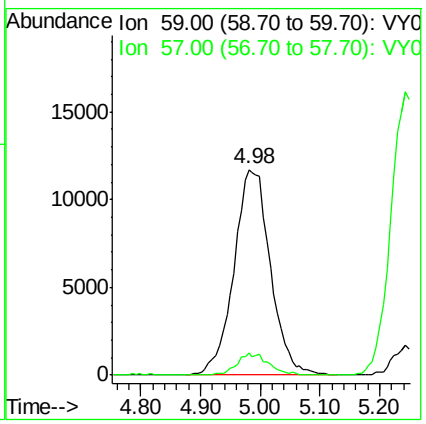


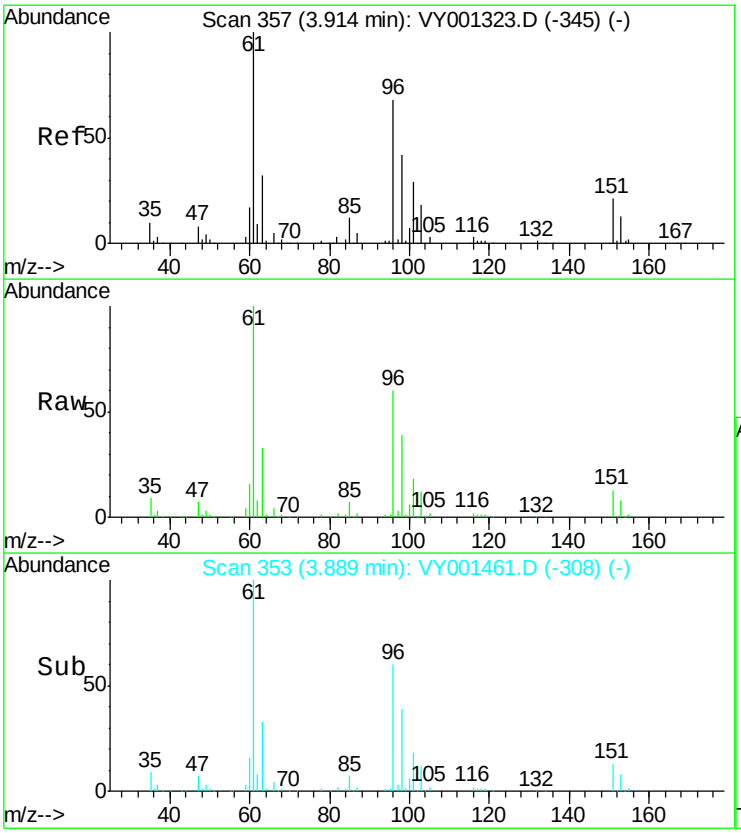
#11
Tert butyl alcohol
Concen: 203.39 ug/l
RT: 4.98 min Scan# 532
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 49678

Ion	Ratio	Lower	Upper
59	100		
57	9.2	7.4	11.2

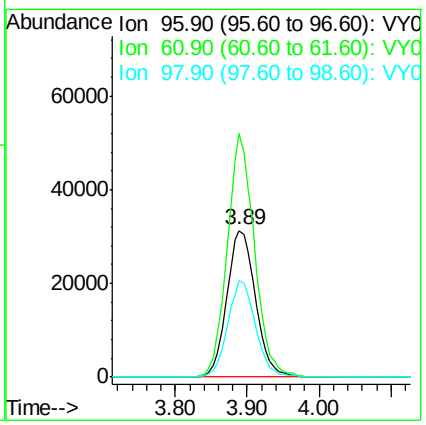


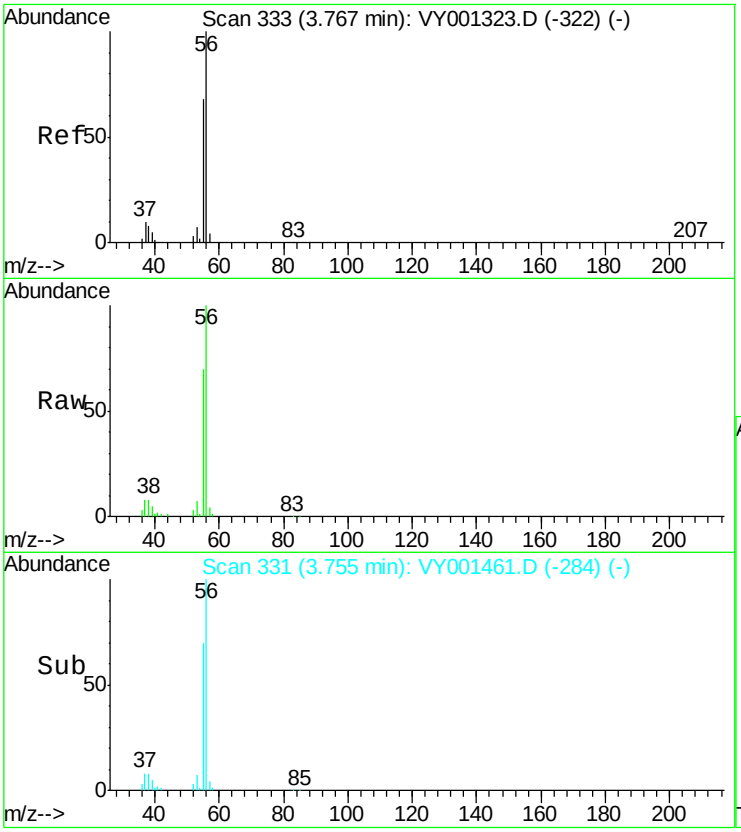


#12
1,1-Dichloroethene
Concen: 46.55 ug/l
RT: 3.89 min Scan# 353
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 96 Resp: 86703

Ion	Ratio	Lower	Upper
96	100		
61	166.3	118.0	177.0
98	65.6	49.4	74.2



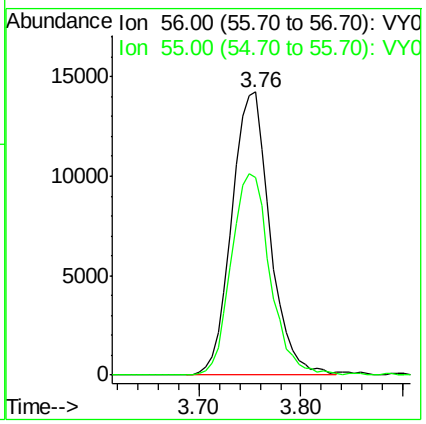


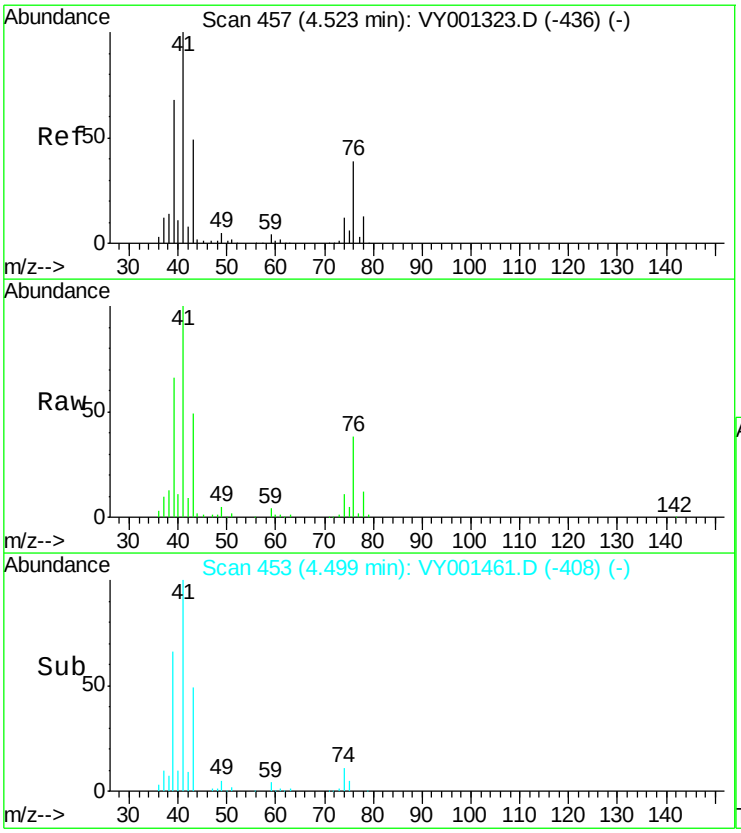
#13
Acrolein
Concen: 262.79 ug/l
RT: 3.76 min Scan# 331
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 37112

Ion	Ratio	Lower	Upper
56	100		
55	72.1	55.9	83.9

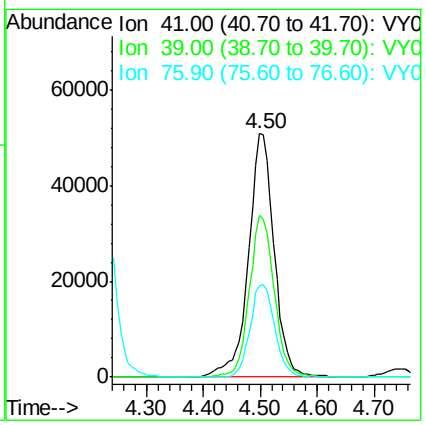


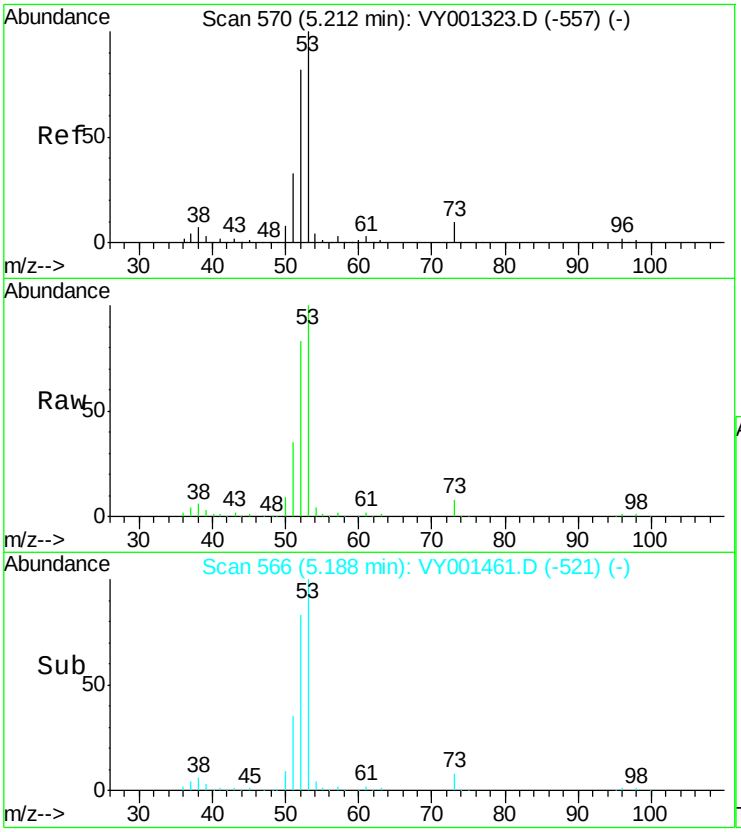


#14
Allyl chloride
Concen: 47.95 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 41 Resp: 159263

Ion	Ratio	Lower	Upper
41	100		
39	64.5	52.2	78.4
76	36.5	29.1	43.7



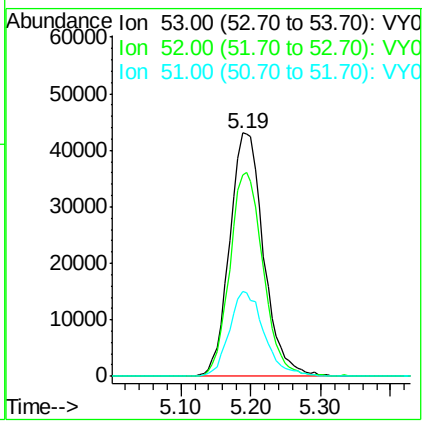


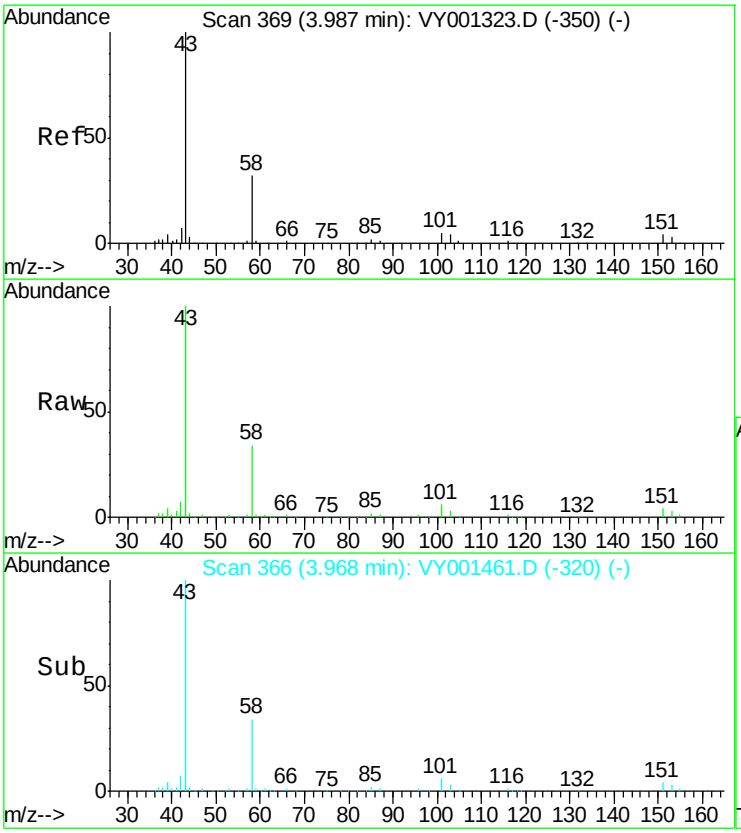
#15
Acrylonitrile
Concen: 241.72 ug/l
RT: 5.19 min Scan# 566
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 145694

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.3	97.9
51	35.6	28.4	42.6

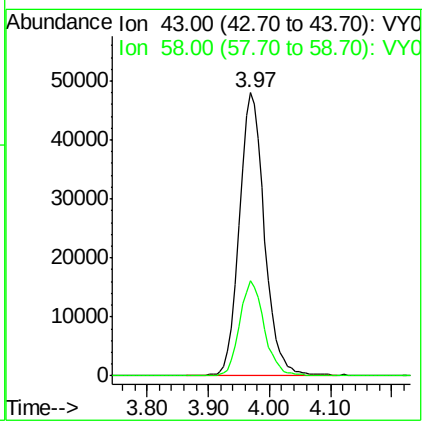


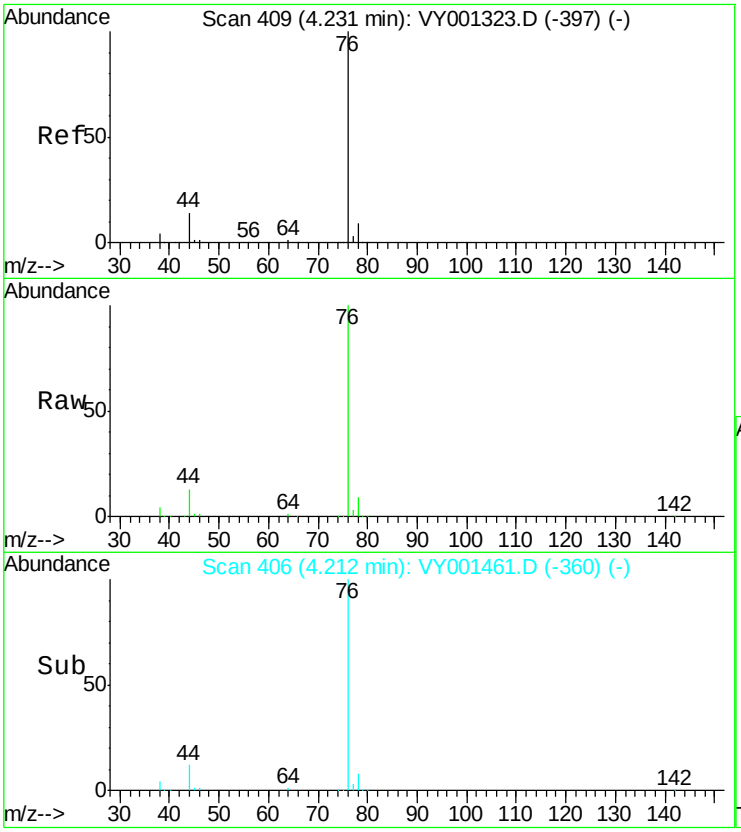


#16
Acetone
Concen: 272.57 ug/l
RT: 3.97 min Scan# 366
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 43 Resp: 136718

Ion	Ratio	Lower	Upper
43	100		
58	33.7	25.4	38.0



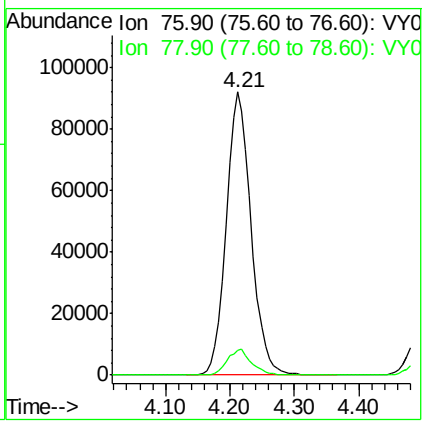


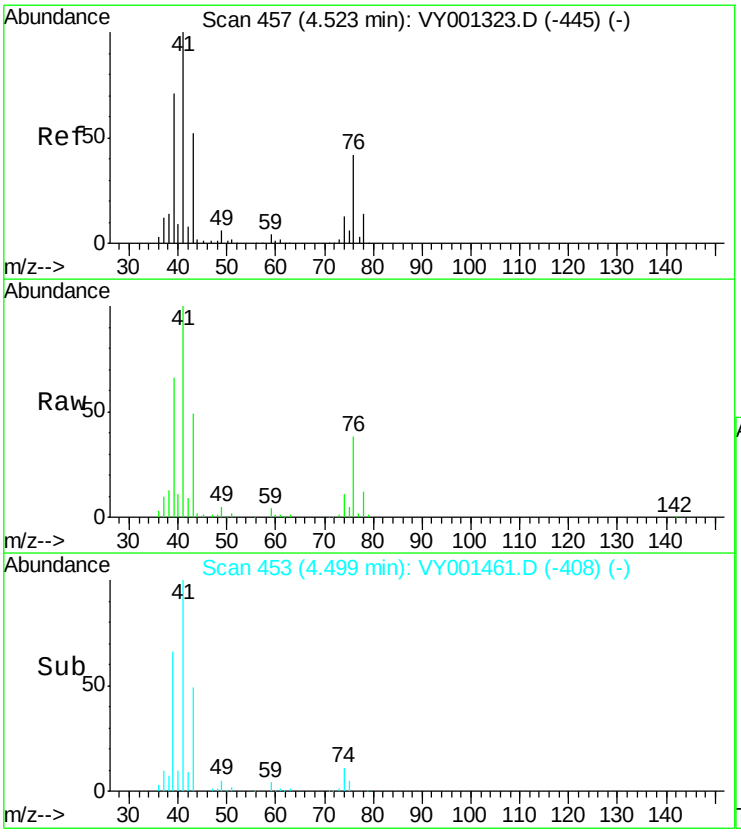
#17
Carbon Disulfide
Concen: 42.41 ug/l
RT: 4.21 min Scan# 406
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 248456

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

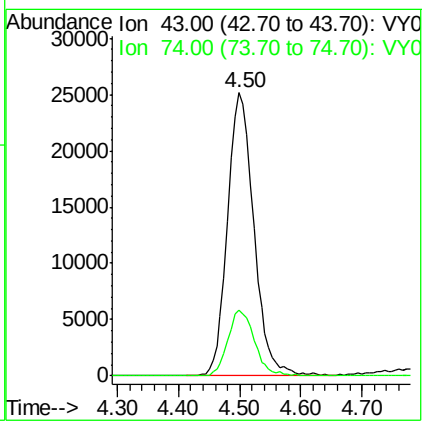


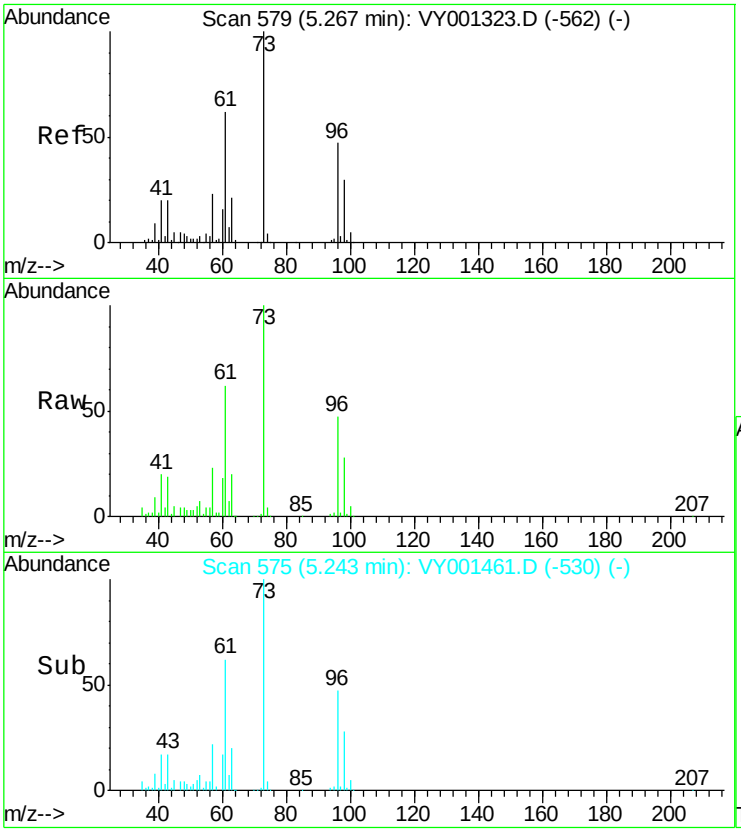


#18
Methyl Acetate
Concen: 46.37 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 43 Resp: 74650

Ion	Ratio	Lower	Upper
43	100		
74	23.4	19.4	29.2



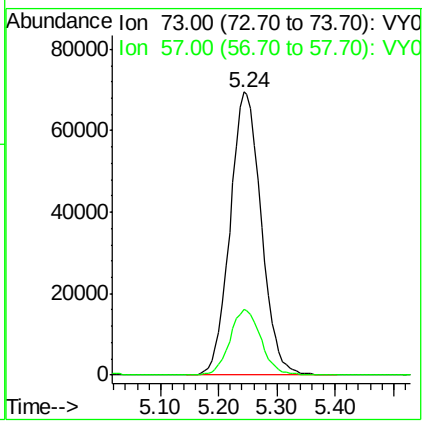


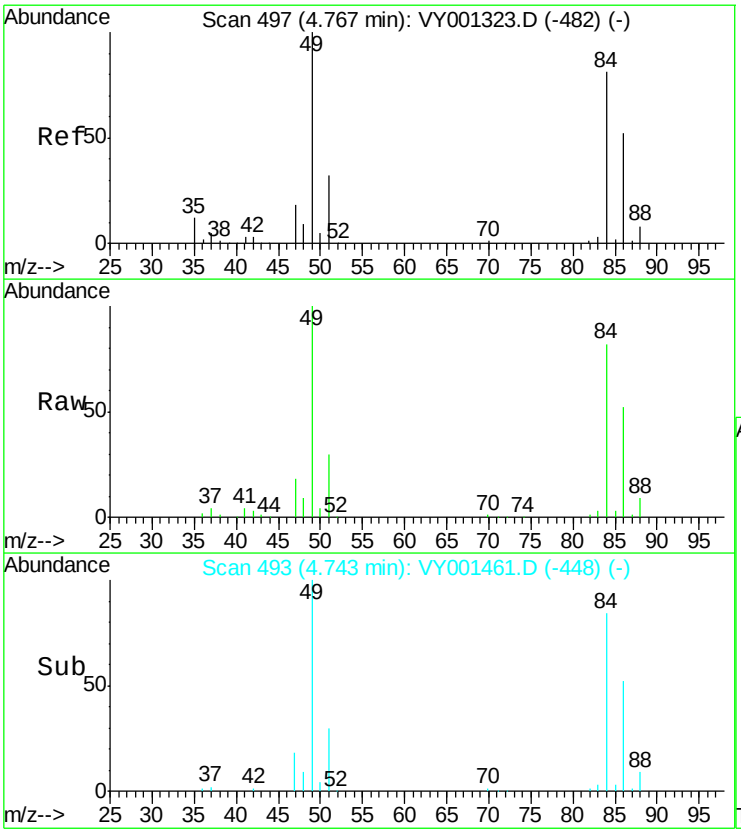
#19
Methyl tert-butyl Ether
Concen: 47.28 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 257854

Ion	Ratio	Lower	Upper
73	100		
57	23.2	18.2	27.2

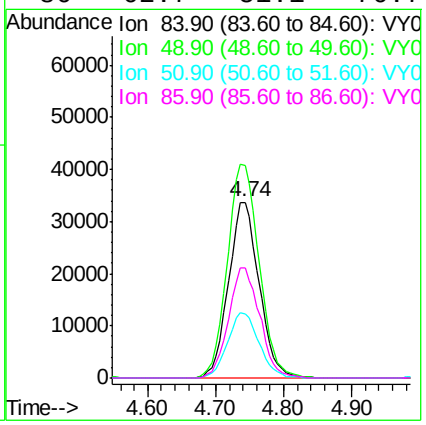


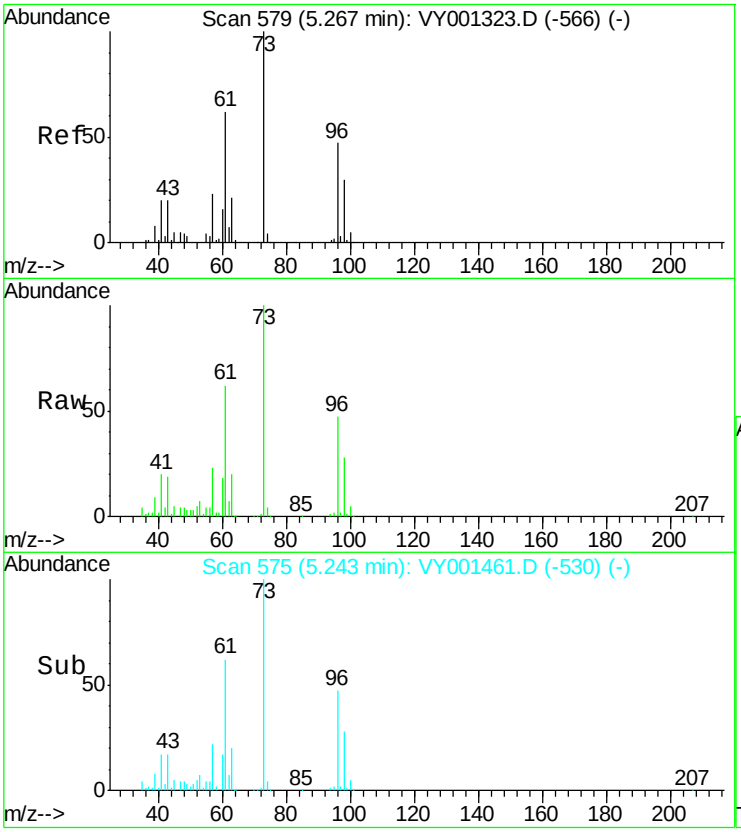


#20
Methylene Chloride
Concen: 44.04 ug/l
RT: 4.74 min Scan# 493
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 84 Resp: 104998

Ion	Ratio	Lower	Upper
84	100		
49	121.4	98.3	147.5
51	36.2	31.6	47.4
86	62.7	51.1	76.7



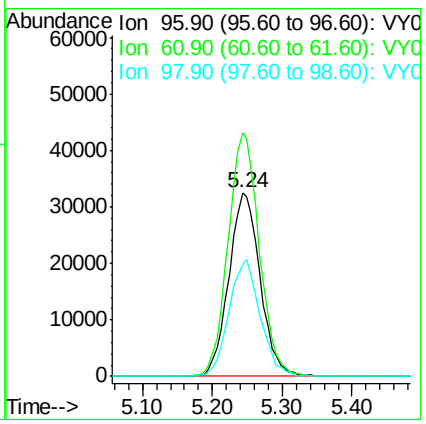


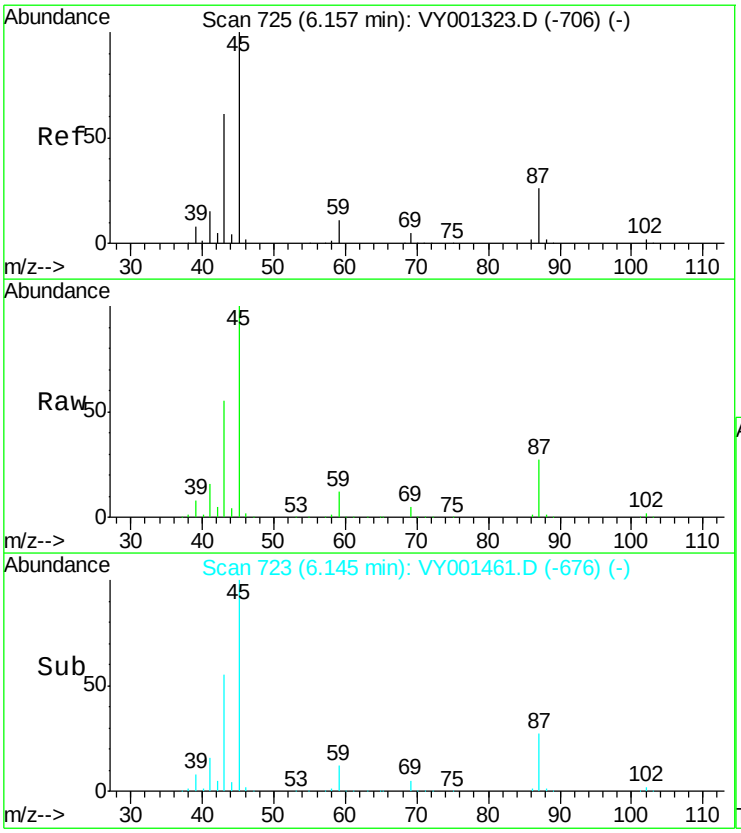
#21
trans-1,2-Dichloroethene
Concen: 46.58 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 100785

Ion	Ratio	Lower	Upper
96	100		
61	132.6	106.8	160.2
98	60.7	51.0	76.6

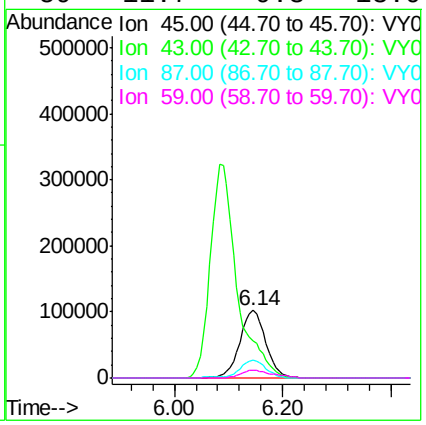


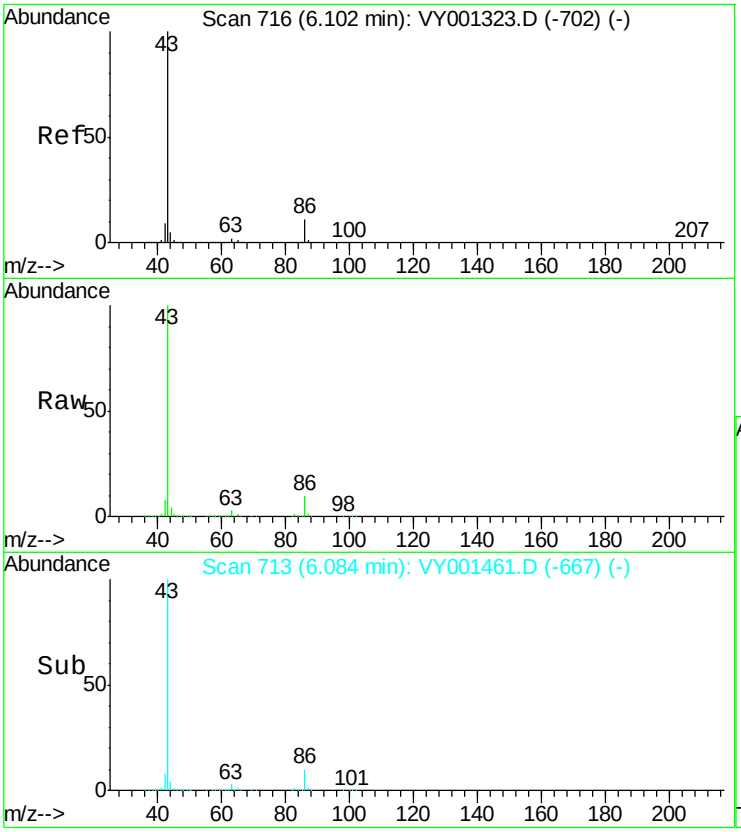


#22
Diisopropyl ether
Concen: 48.39 ug/l
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 45 Resp: 341328

Ion	Ratio	Lower	Upper
45	100		
43	55.1	49.2	73.8
87	26.7	21.4	32.2
59	11.7	9.3	13.9



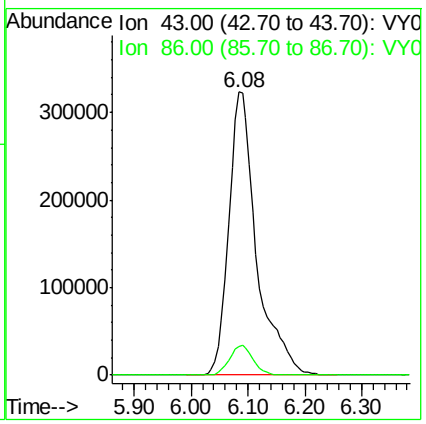


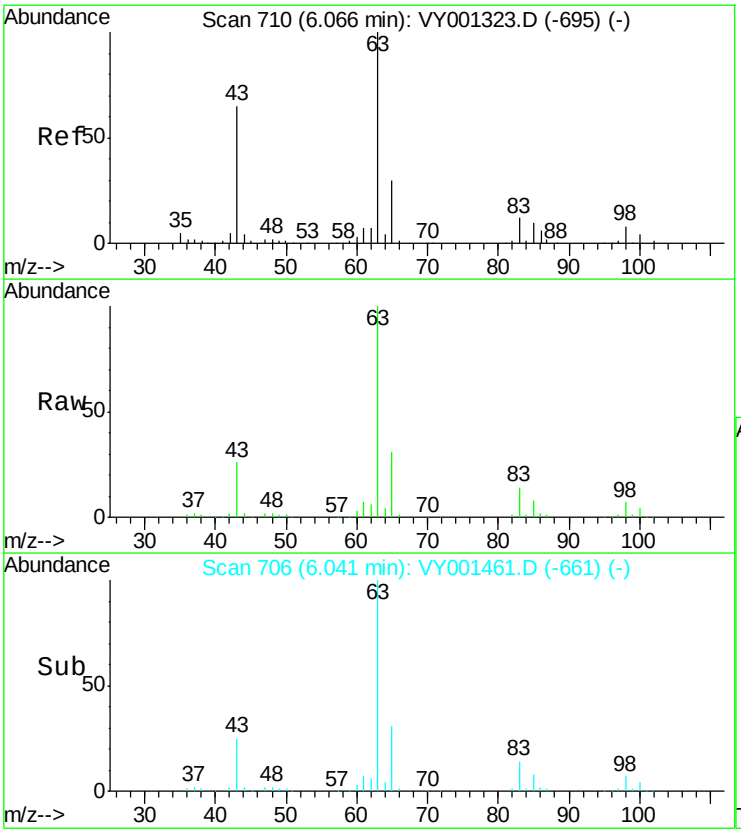
#23
Vinyl Acetate
Concen: 240.96 ug/l
RT: 6.08 min Scan# 713
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1103382

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.6	13.0

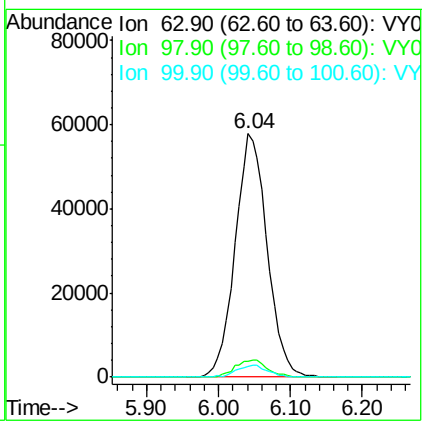


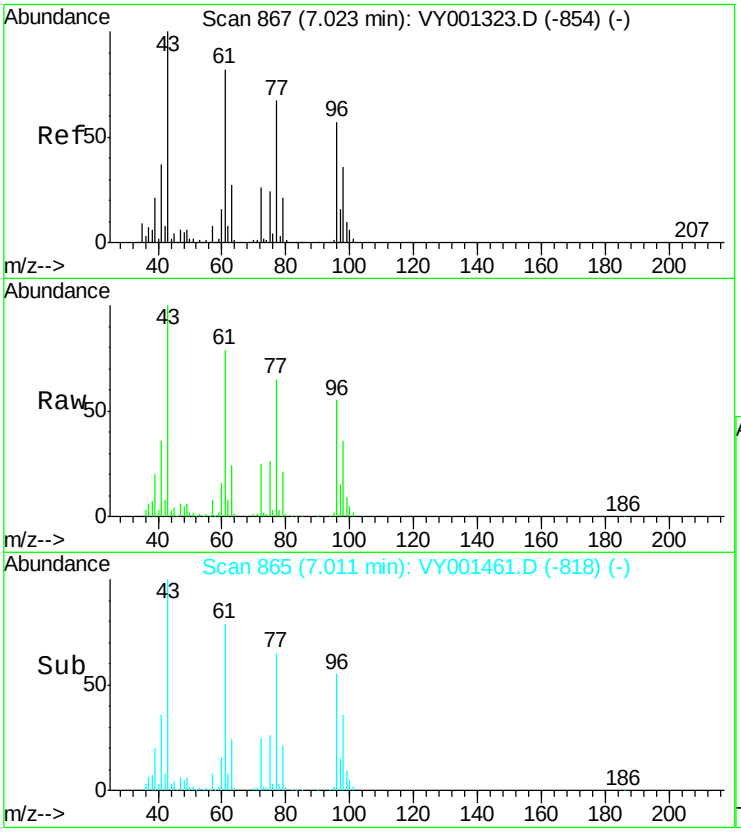


#24
1,1-Dichloroethane
Concen: 47.87 ug/l
RT: 6.04 min Scan# 706
Delta R.T. -0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 63 Resp: 177984

Ion	Ratio	Lower	Upper
63	100		
98	6.7	4.0	12.0
100	4.3	2.1	6.3



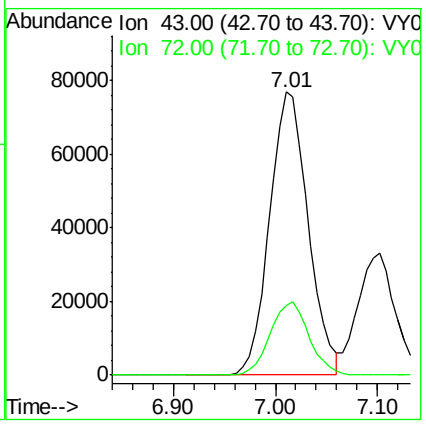


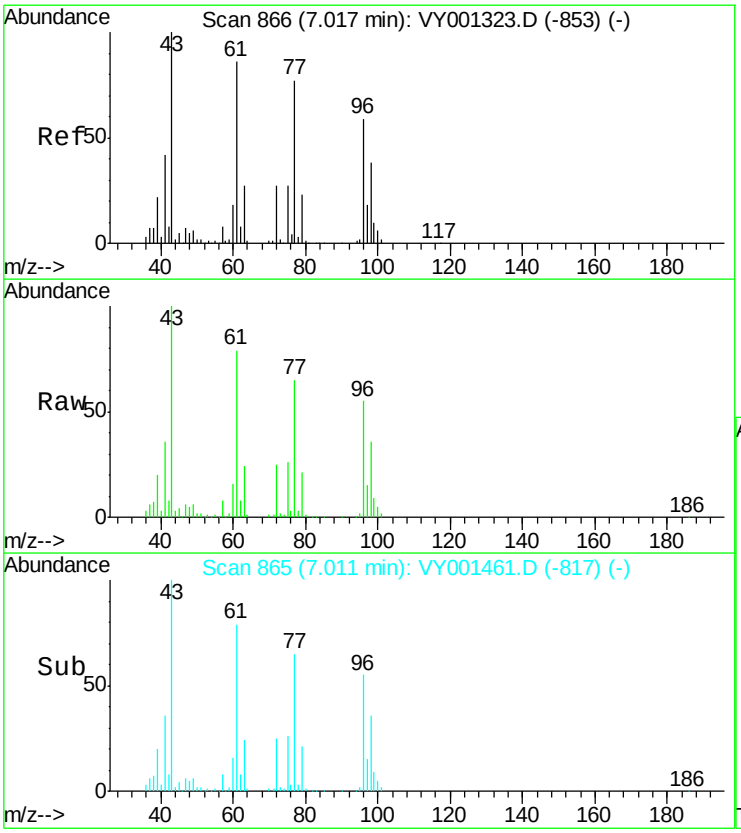
#25
2-Butanone
Concen: 242.47 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 201455

Ion	Ratio	Lower	Upper
43	100		
72	24.6	20.6	31.0

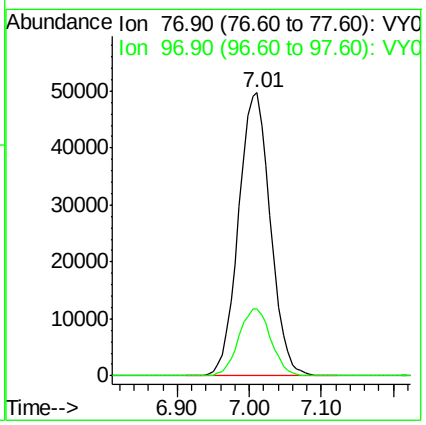


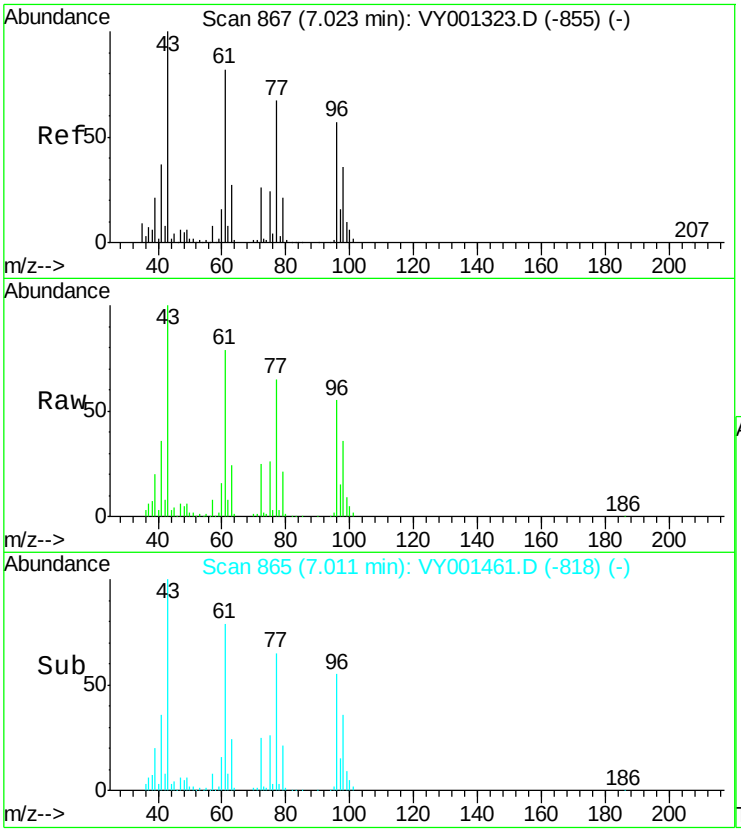


#26
2,2-Dichloropropane
Concen: 46.11 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 77 Resp: 152712

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.9	35.5



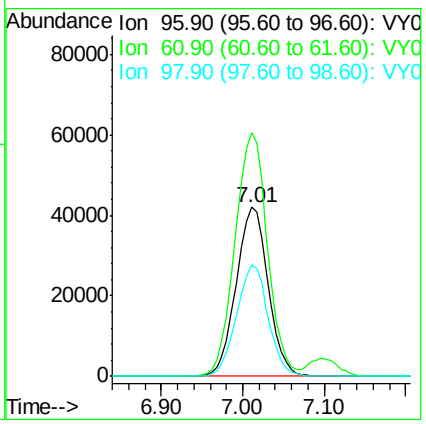


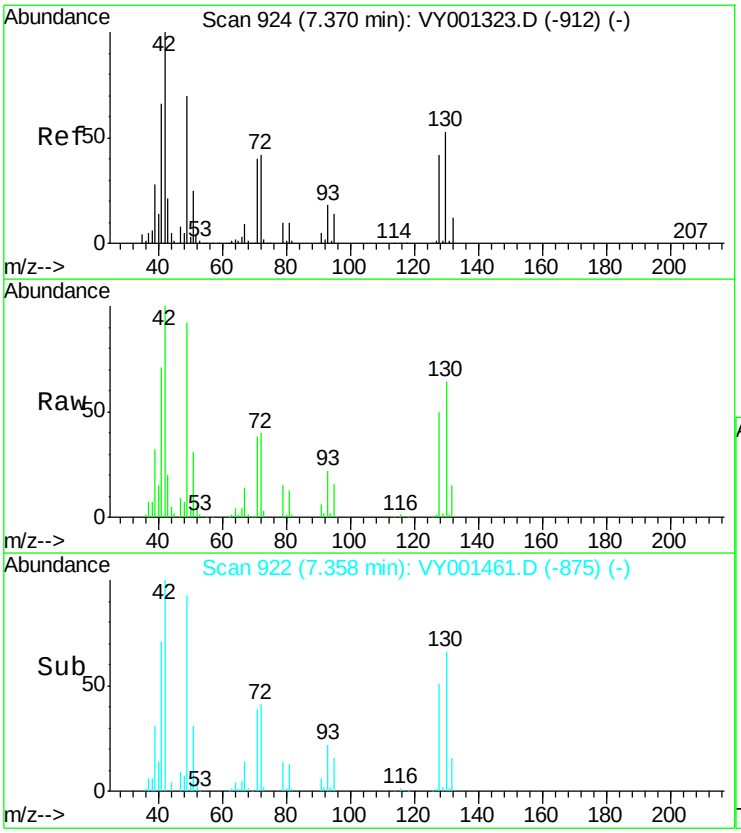
#27
cis-1,2-Dichloroethene
Concen: 47.33 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 114436

Ion	Ratio	Lower	Upper
96	100		
61	145.8	0.0	284.8
98	65.1	0.0	128.4

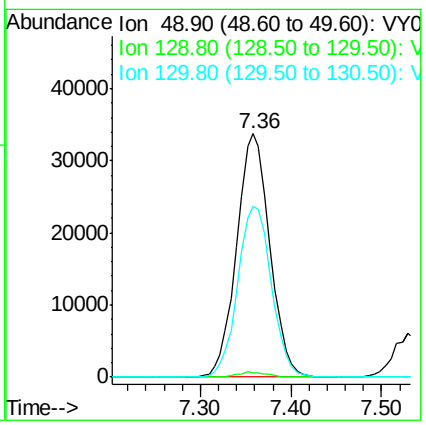


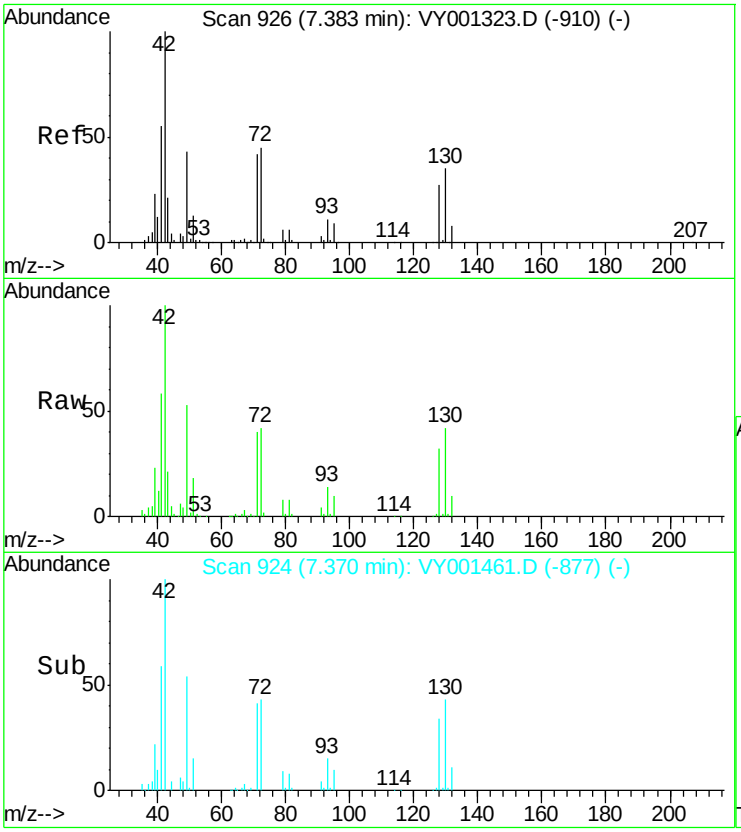


#28
Bromochloromethane
Concen: 55.69 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 49 Resp: 85379

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	71.4	58.9	88.3



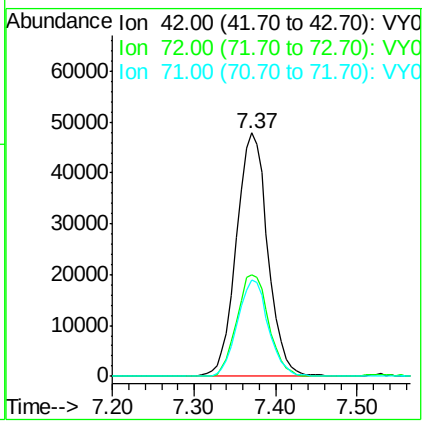


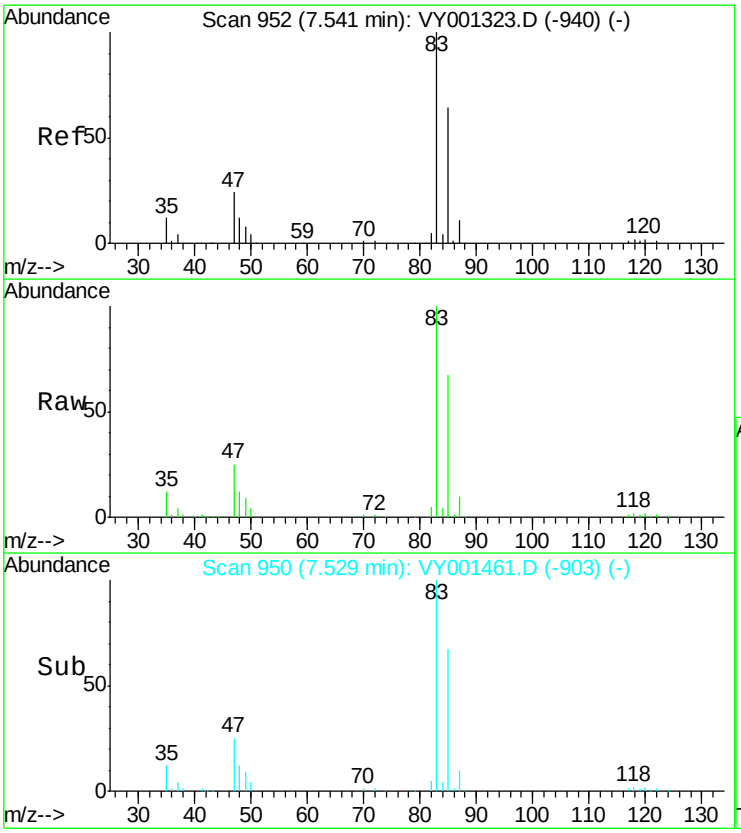
#29
Tetrahydrofuran
Concen: 236.77 ug/l
RT: 7.37 min Scan# 924
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 127982

Ion	Ratio	Lower	Upper
42	100		
72	42.5	34.6	51.8
71	39.1	32.6	48.8

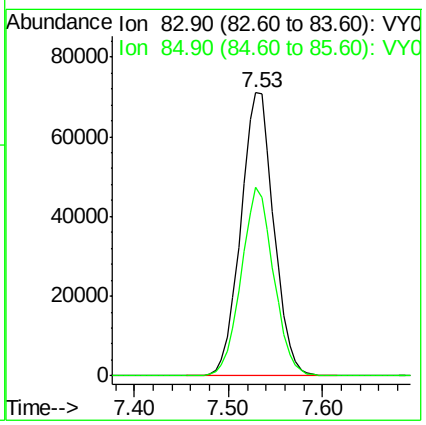


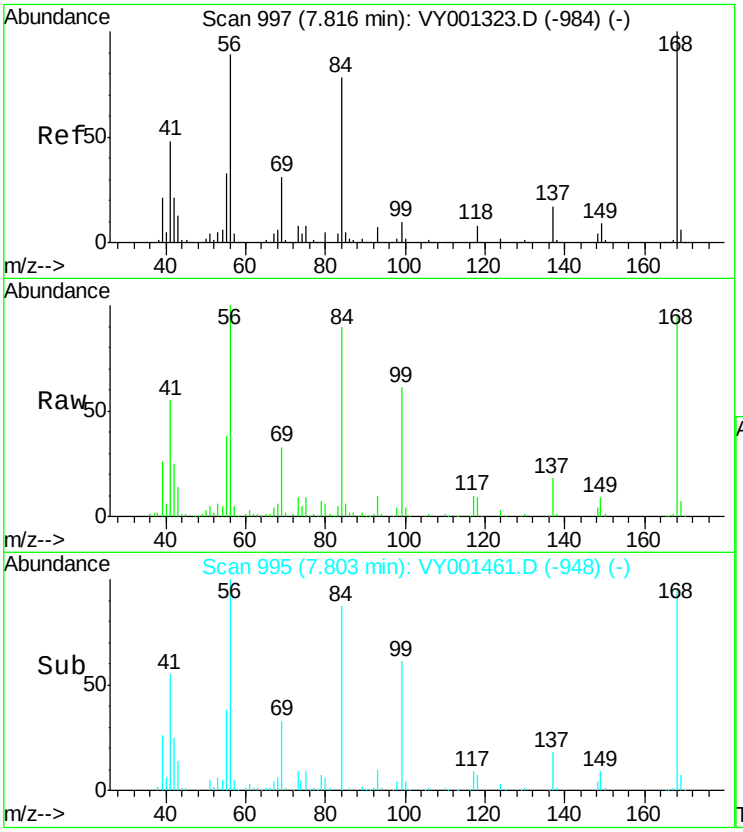


#30
Chloroform
Concen: 47.84 ug/l
RT: 7.53 min Scan# 950
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 83 Resp: 174315

Ion	Ratio	Lower	Upper
83	100		
85	66.6	51.5	77.3



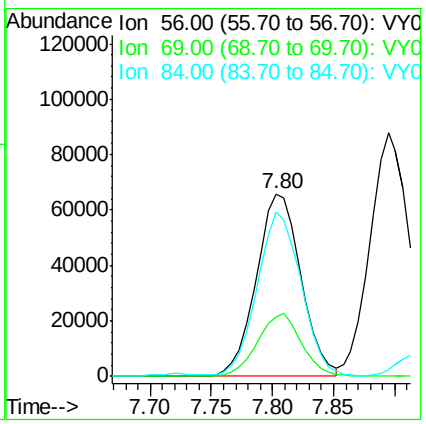


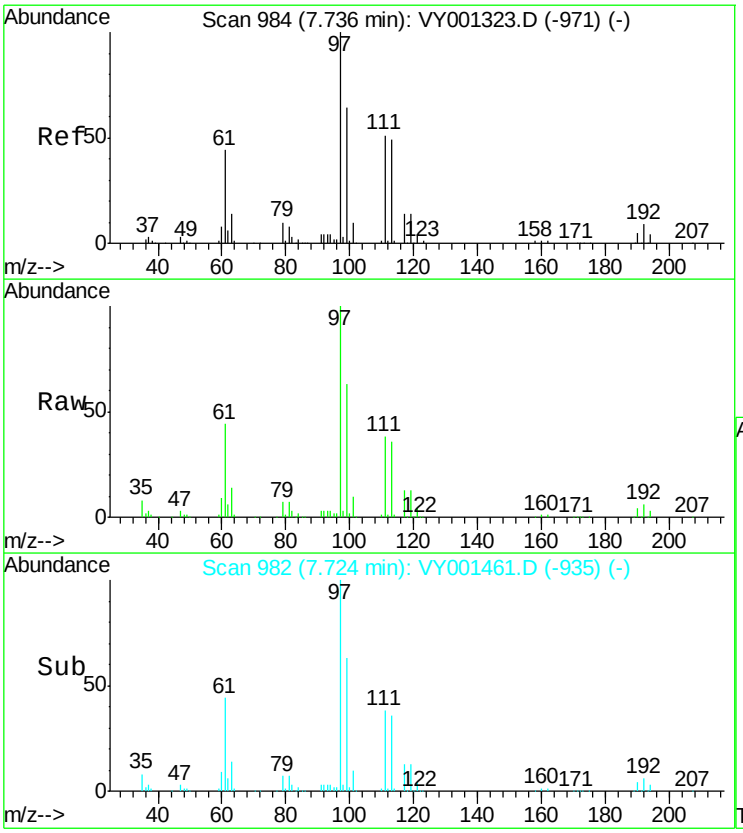
#31
Cyclohexane
Concen: 45.29 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 167175

Ion	Ratio	Lower	Upper
56	100		
69	32.6	27.6	41.4
84	88.9	69.7	104.5

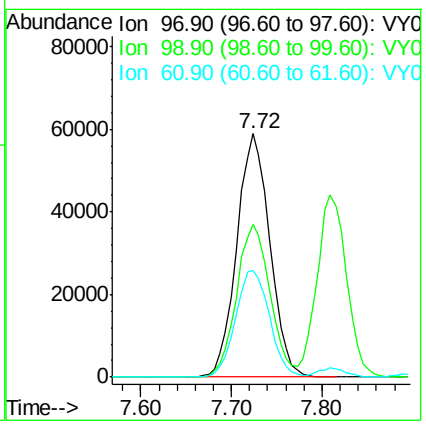


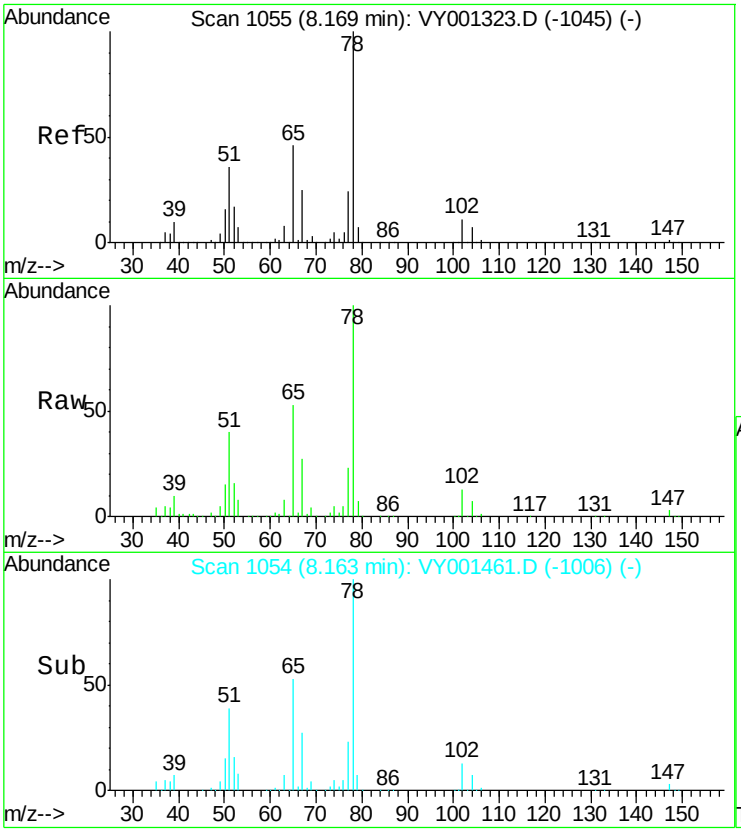


#32
1,1,1-Trichloroethane
Concen: 48.32 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 97 Resp: 148661

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.3	76.9
61	45.0	35.9	53.9



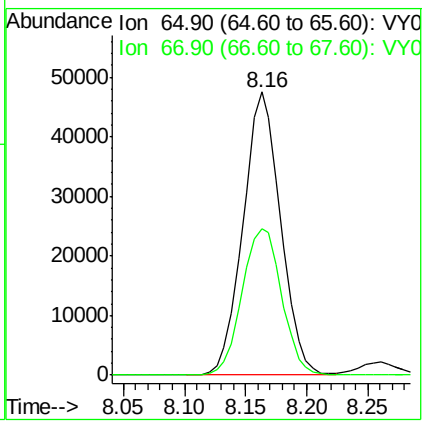


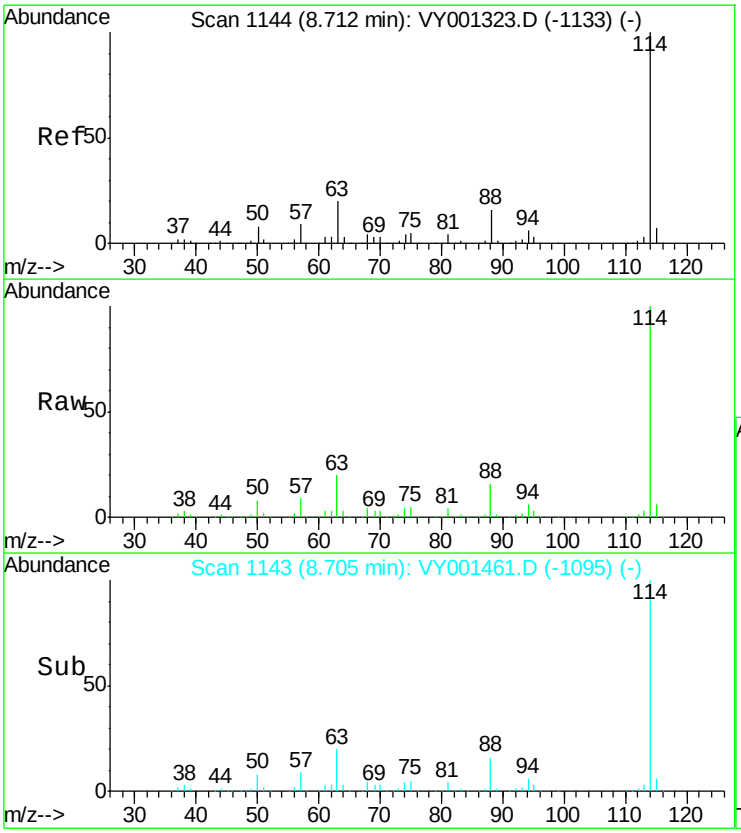
#33
1,2-Dichloroethane-d4
Concen: 53.19 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 101527

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	108.6

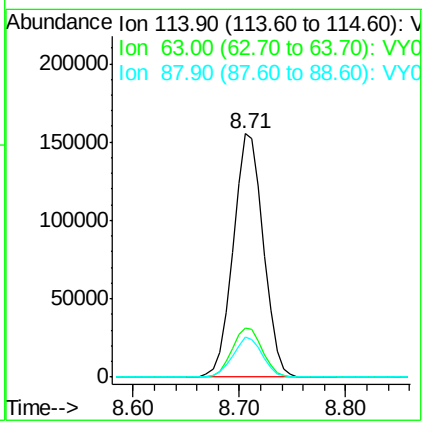


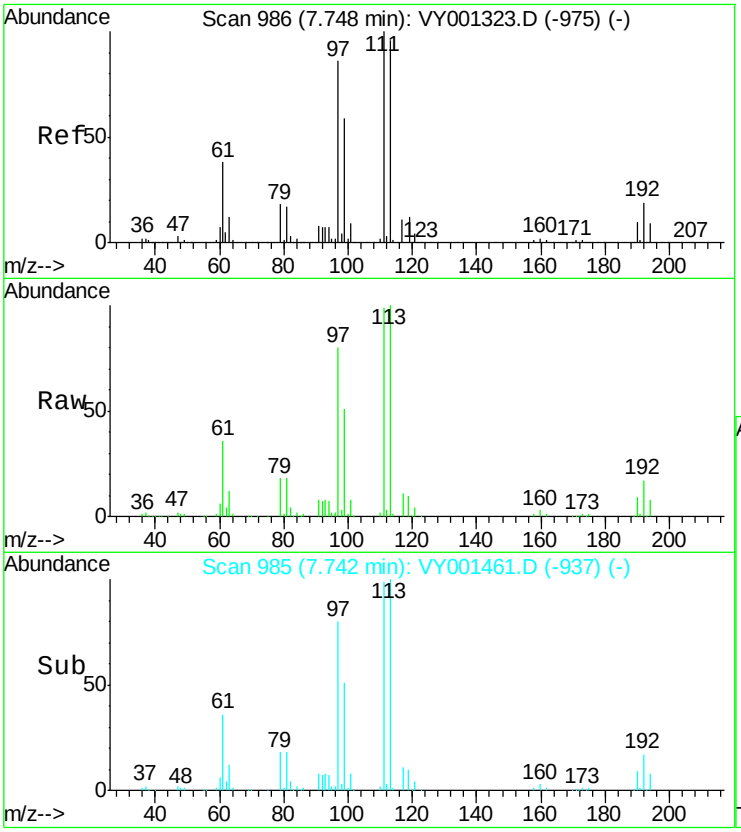


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:114 Resp: 308519

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.8
88	16.3	0.0	31.0



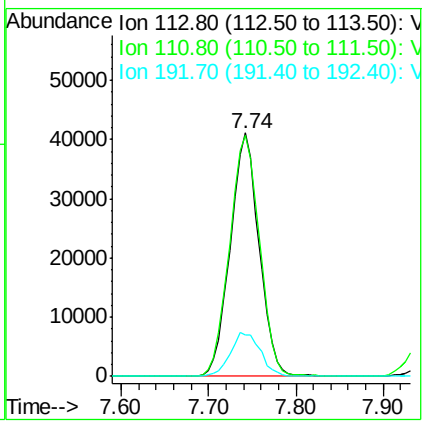


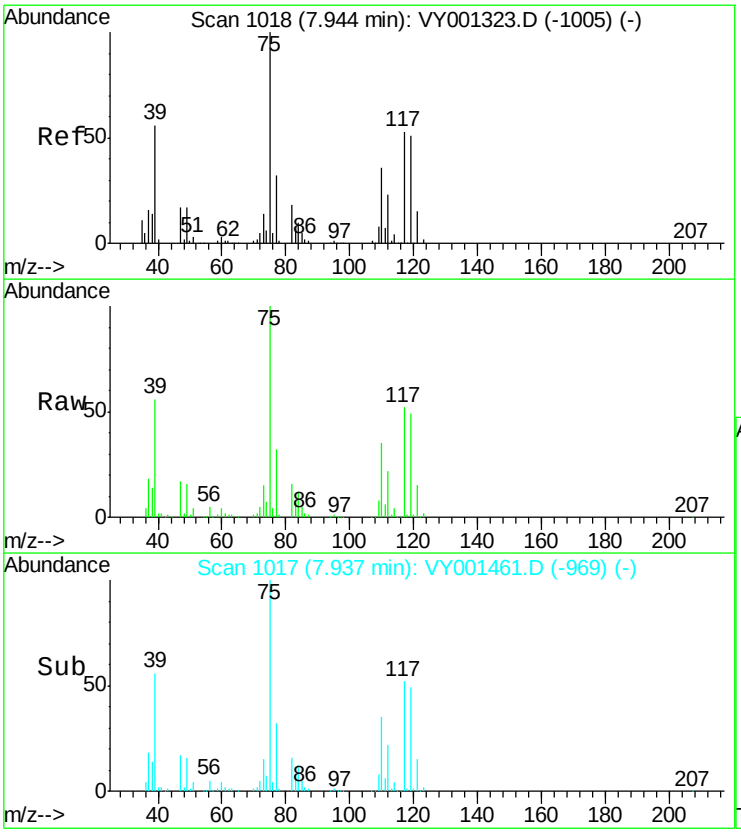
#35
Dibromofluoromethane
Concen: 52.06 ug/l
RT: 7.74 min Scan# 985
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 94268

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.8	124.2
192	18.7	15.5	23.3

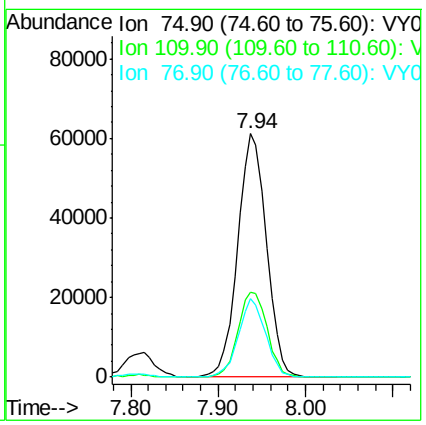


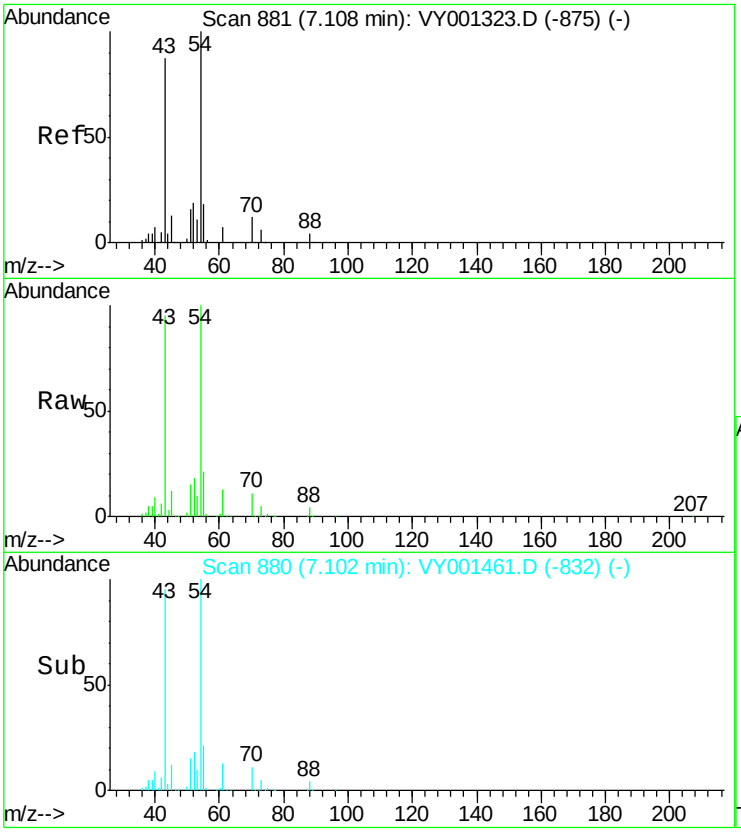


#36
1,1-Dichloropropene
Concen: 47.87 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 75 Resp: 139540

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.6	52.8
77	30.7	24.7	37.1



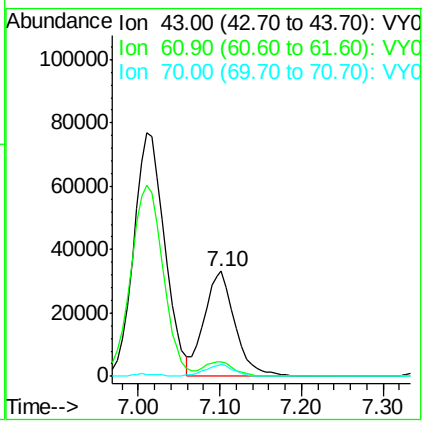


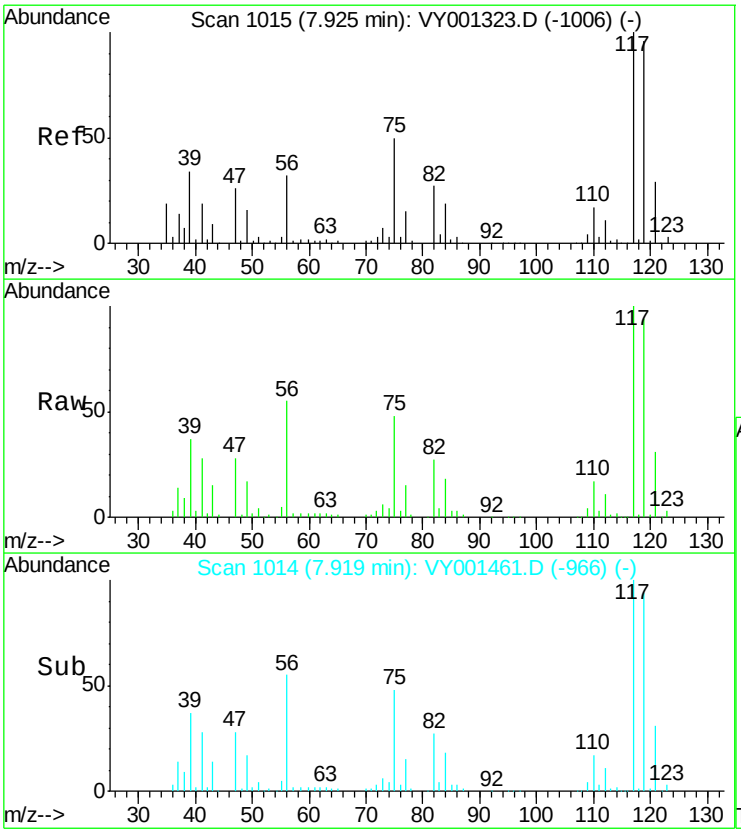
#37
Ethyl Acetate
Concen: 49.07 ug/l
RT: 7.10 min Scan# 880
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 87378

Ion	Ratio	Lower	Upper
43	100		
61	13.1	11.3	16.9
70	10.6	8.7	13.1

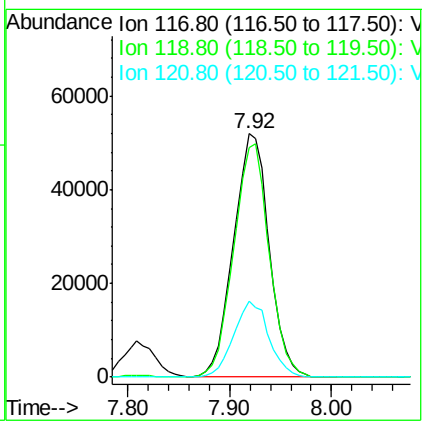


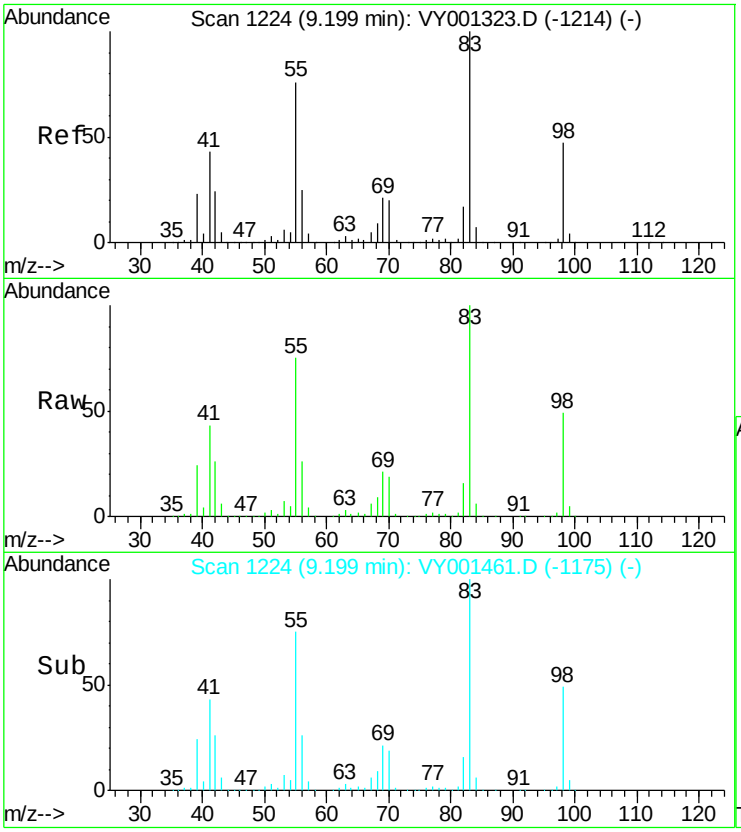


#38
Carbon Tetrachloride
Concen: 48.48 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:117 Resp: 125927

Ion	Ratio	Lower	Upper
117	100		
119	94.1	76.3	114.5
121	30.9	23.5	35.3



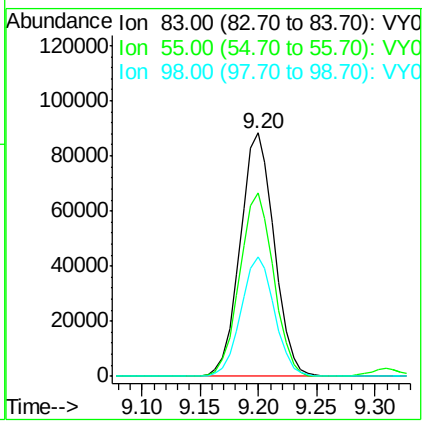


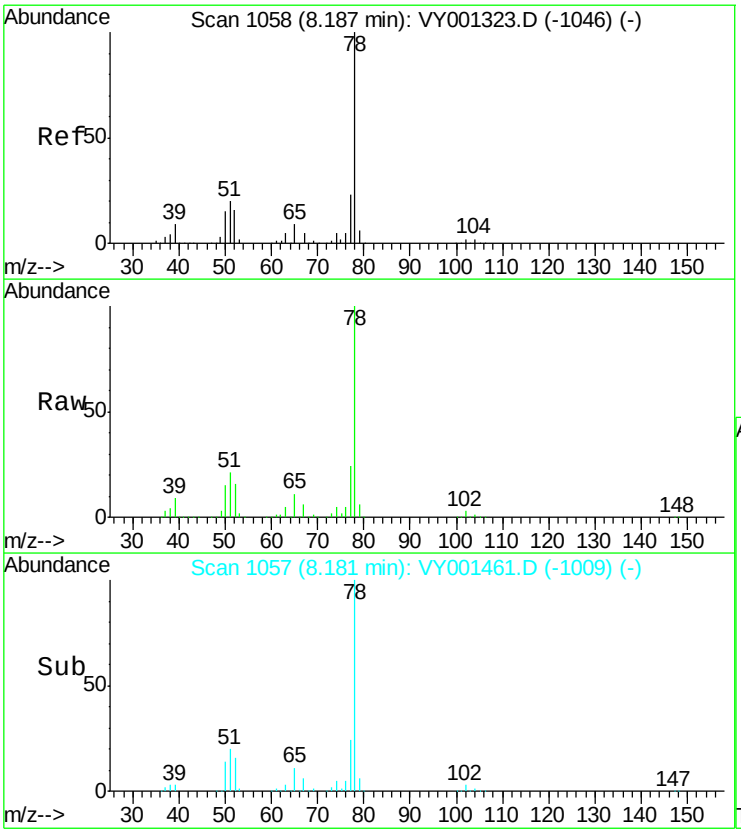
#39
Methylcyclohexane
Concen: 48.11 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 179640

Ion	Ratio	Lower	Upper
83	100		
55	75.3	60.7	91.1
98	48.9	37.8	56.8

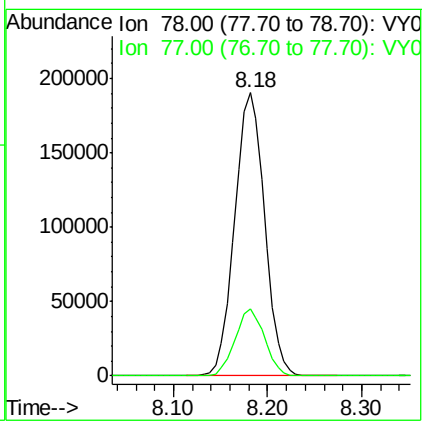


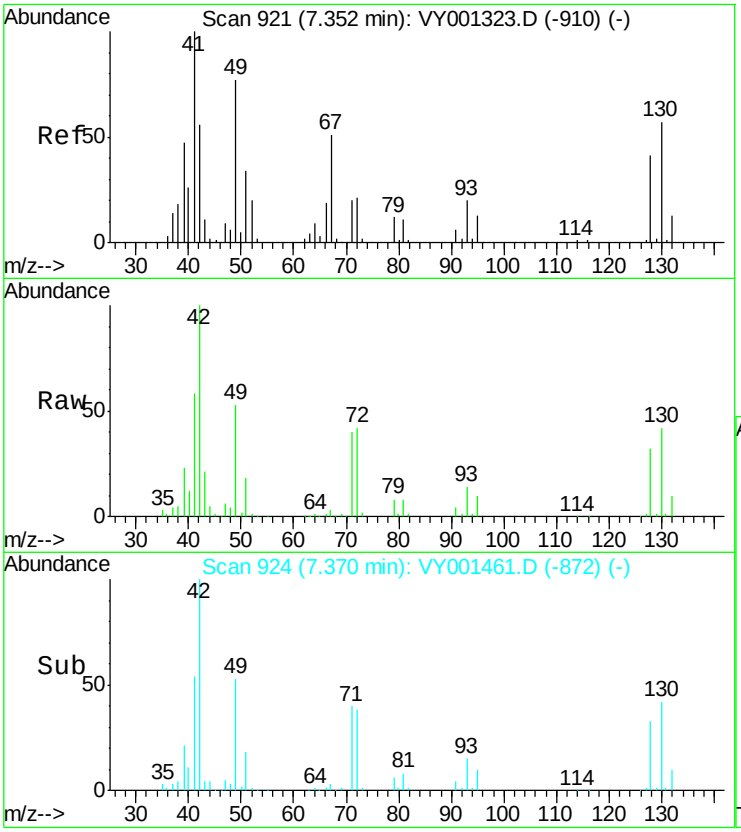


#40
Benzene
Concen: 48.26 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 78 Resp: 421792

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.6	27.8



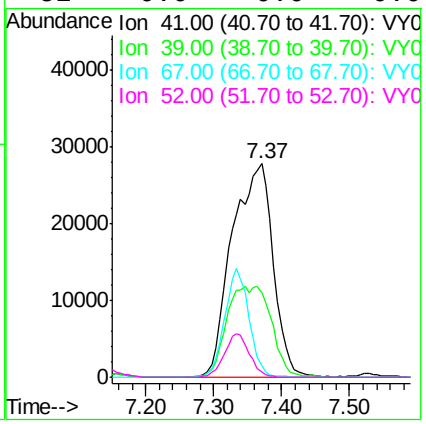


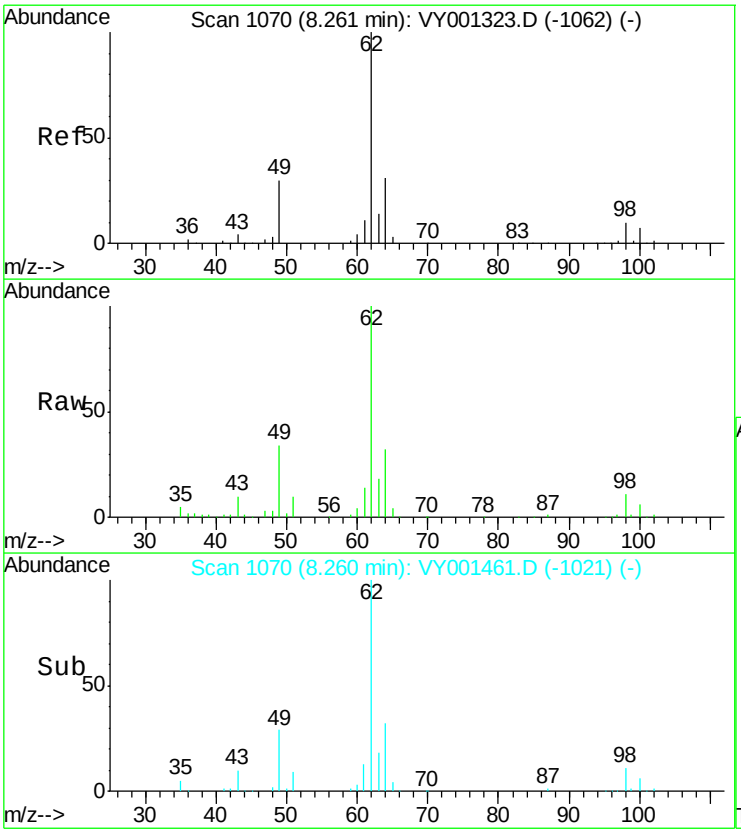
#41
Methacrylonitrile
Concen: 126.76 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.02 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 116486

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

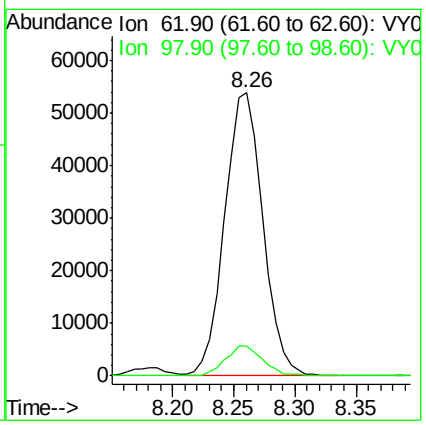


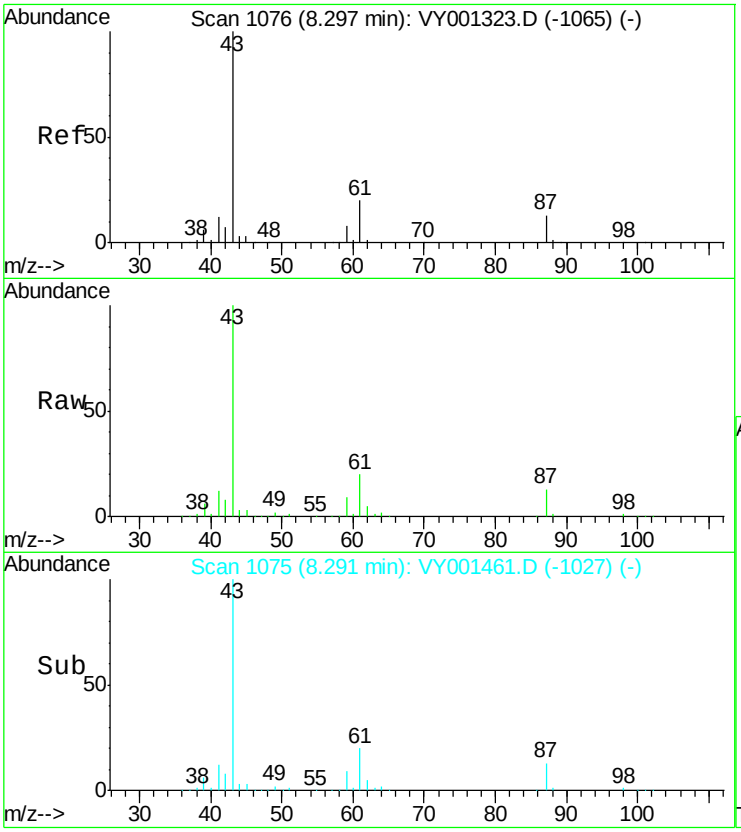


#42
1,2-Dichloroethane
Concen: 47.75 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 62 Resp: 116594

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.8



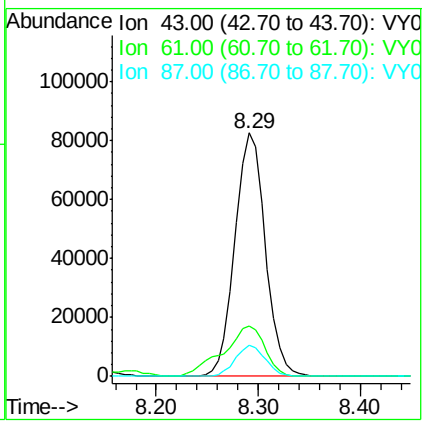


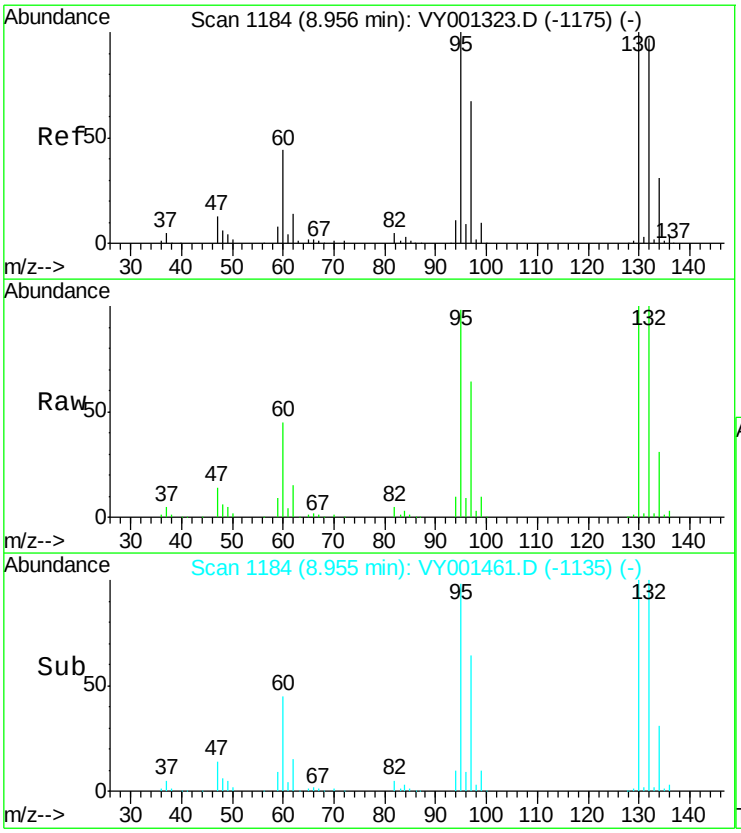
#43
Isopropyl Acetate
Concen: 49.41 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 171087

Ion	Ratio	Lower	Upper
43	100		
61	28.4	22.7	34.1
87	12.6	11.0	16.4

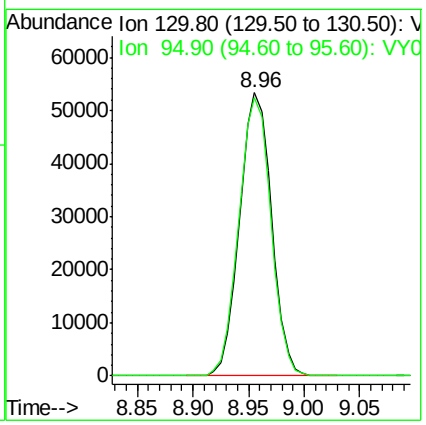


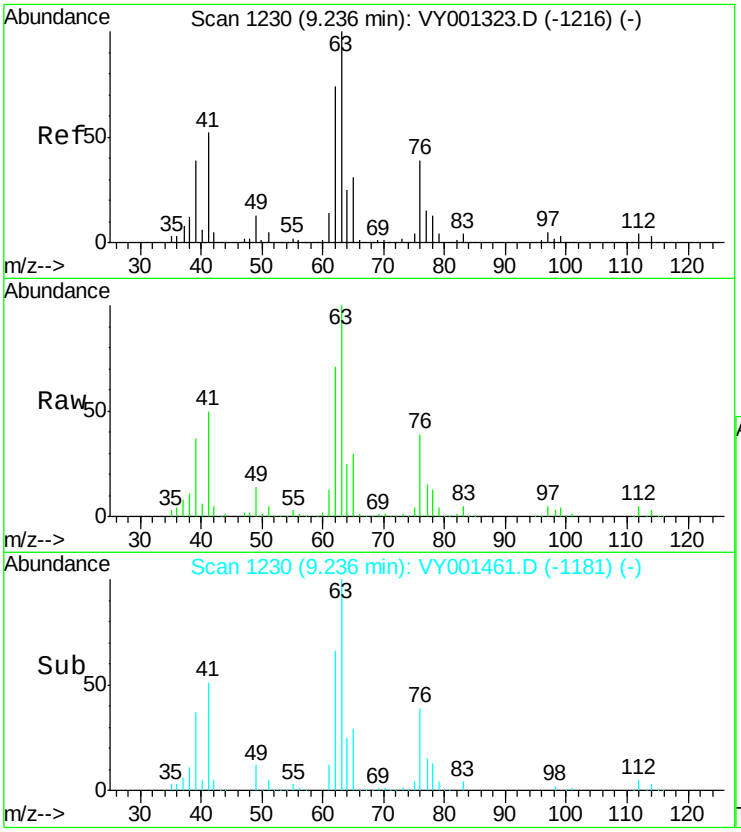


#44
Trichloroethene
Concen: 47.44 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:130 Resp: 106400

Ion	Ratio	Lower	Upper
130	100		
95	98.1	0.0	200.0



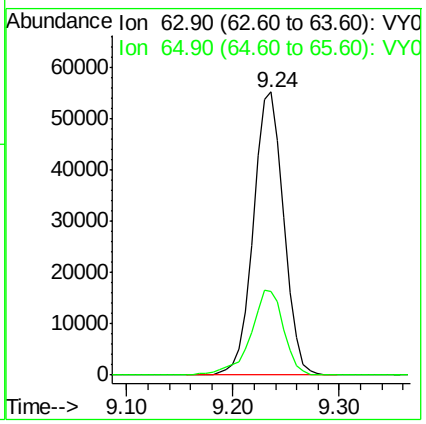


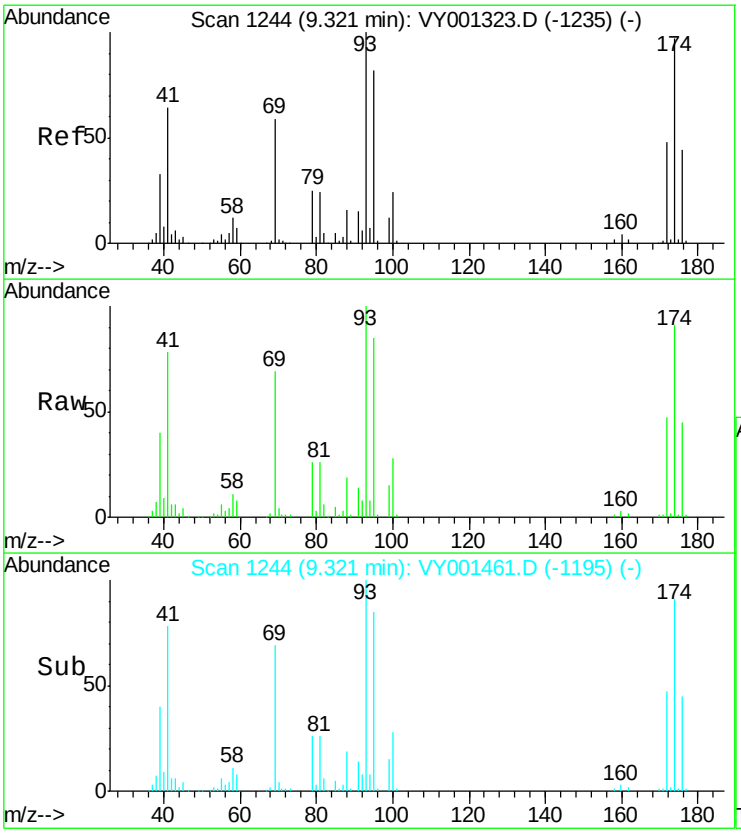
#45
1,2-Dichloropropane
Concen: 49.98 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 110413

Ion	Ratio	Lower	Upper
63	100		
65	29.6	24.9	37.3

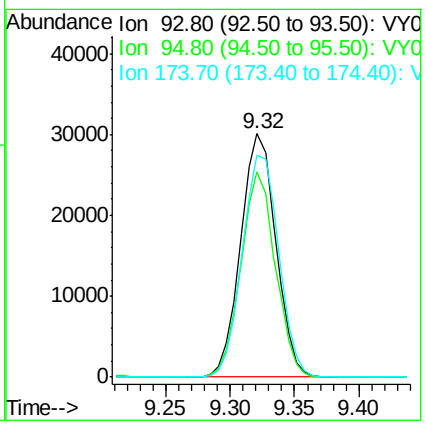


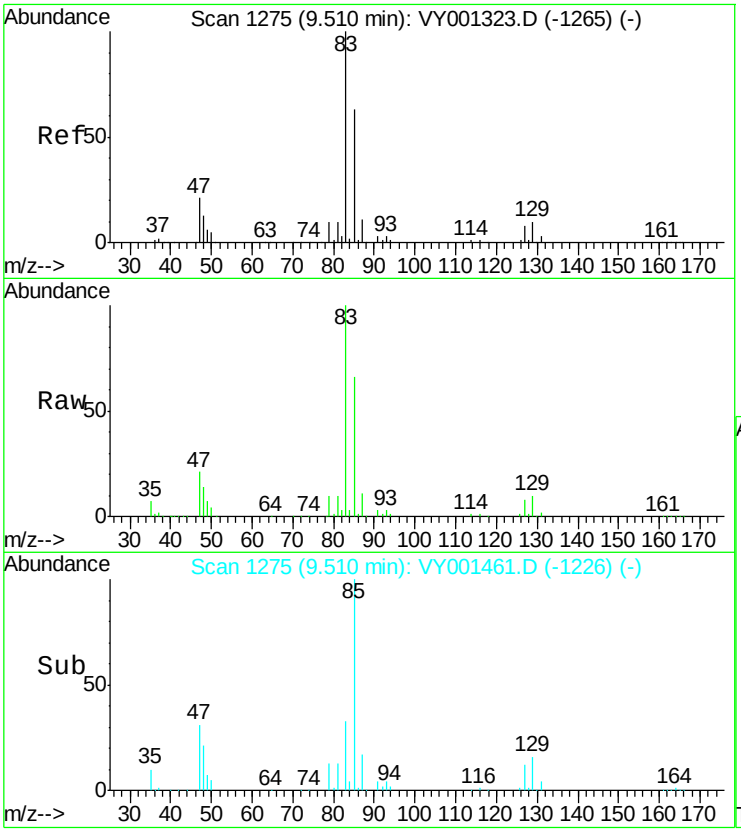


#46
Dibromomethane
Concen: 47.84 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 93 Resp: 56742

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.5	99.7
174	94.9	77.9	116.9



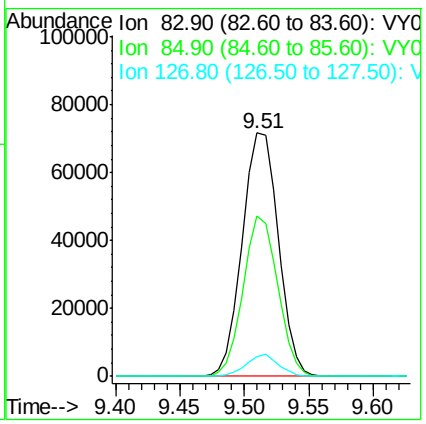


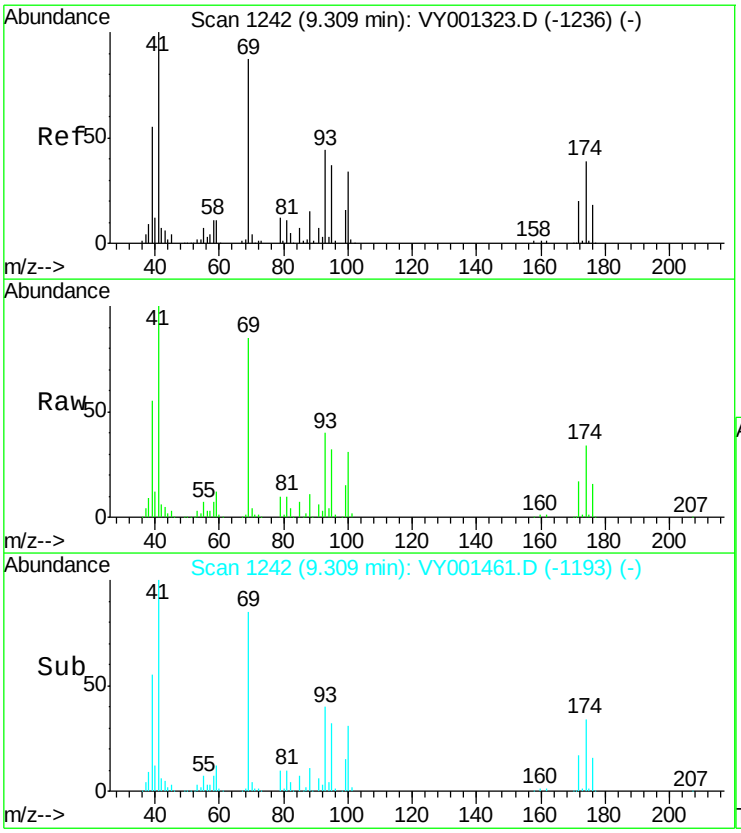
#47
Bromodichloromethane
Concen: 48.97 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 138853

Ion	Ratio	Lower	Upper
83	100		
85	65.9	50.2	75.2
127	8.2	6.4	9.6

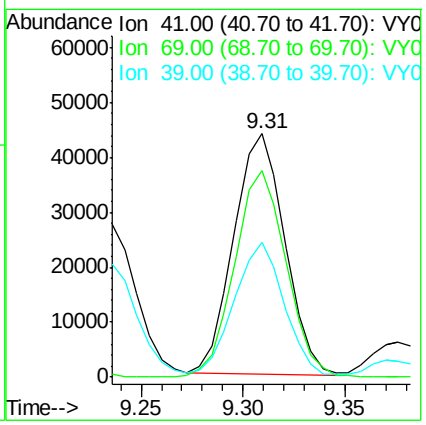


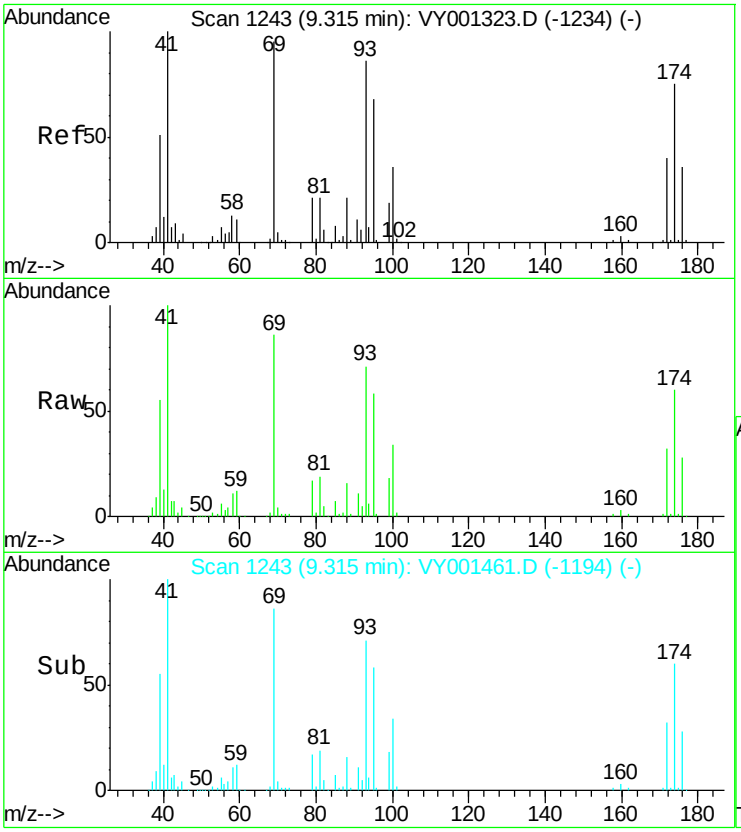


#48
Methyl methacrylate
Concen: 48.36 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 41 Resp: 76123

Ion	Ratio	Lower	Upper
41	100		
69	86.7	70.2	105.4
39	53.1	45.7	68.5



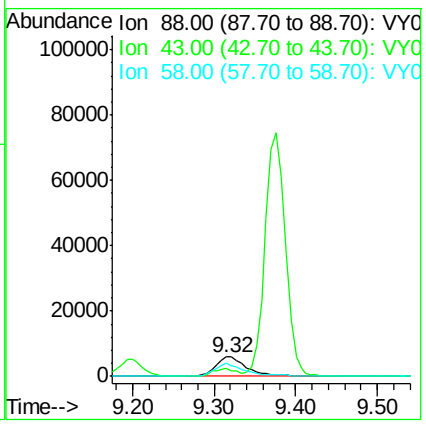


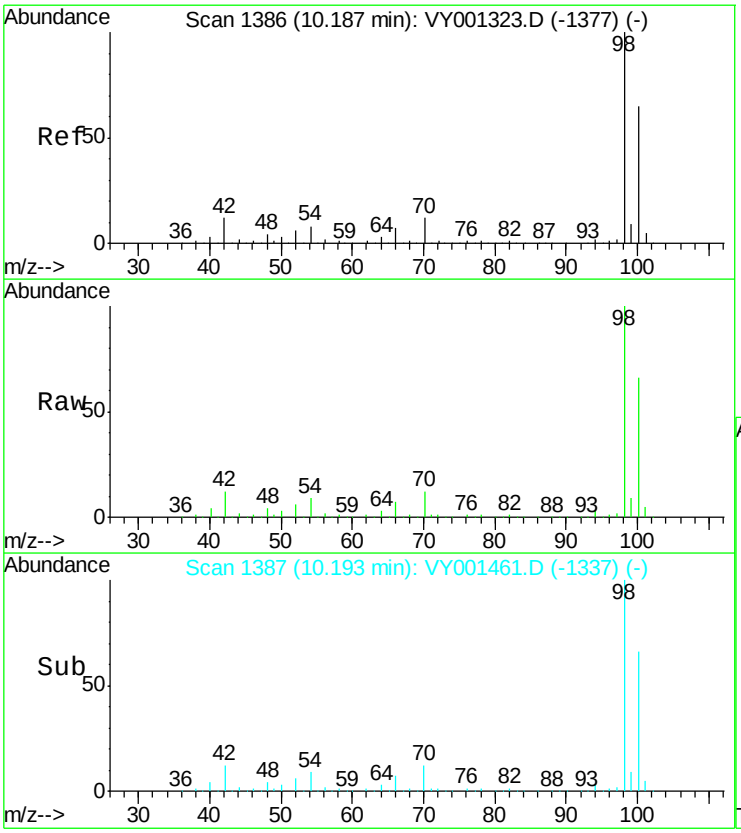
#49
1,4-Dioxane
Concen: 951.33 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 15912

Ion	Ratio	Lower	Upper
88	100		
43	29.6	28.2	42.2
58	67.1	55.6	83.4

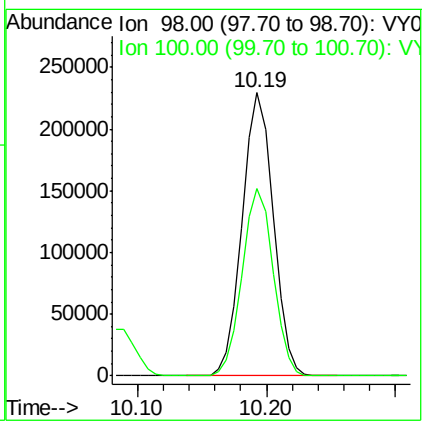


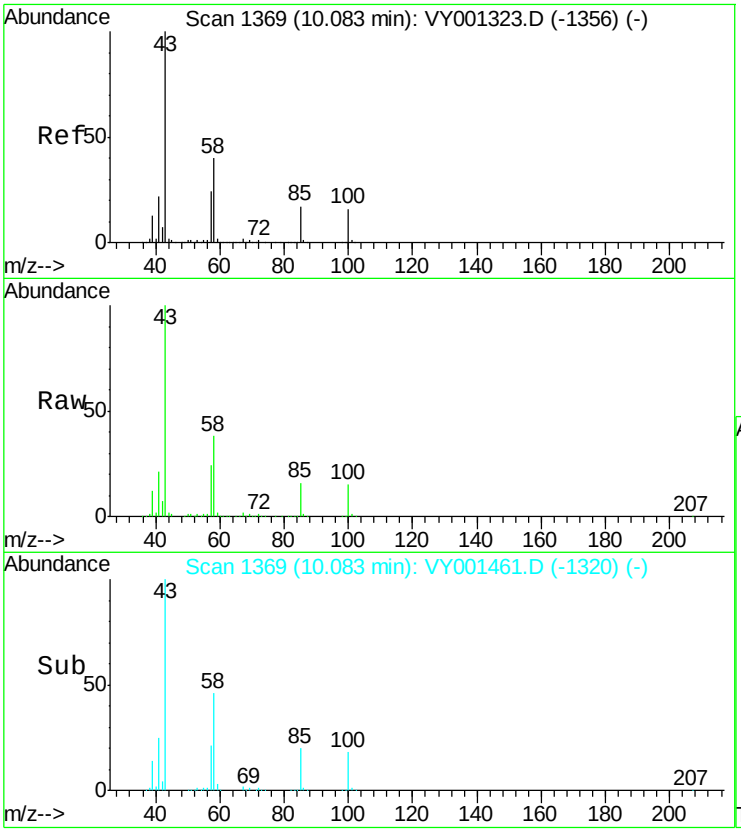


#50
Toluene-d8
Concen: 54.31 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 98 Resp: 382047

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.6	79.0



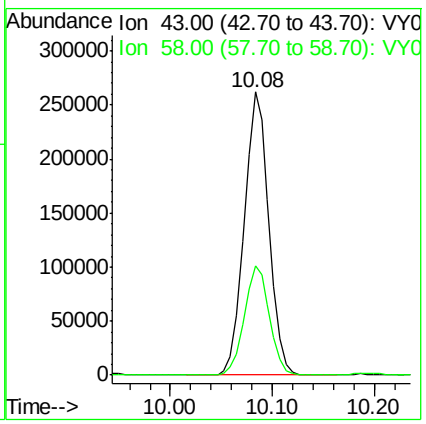


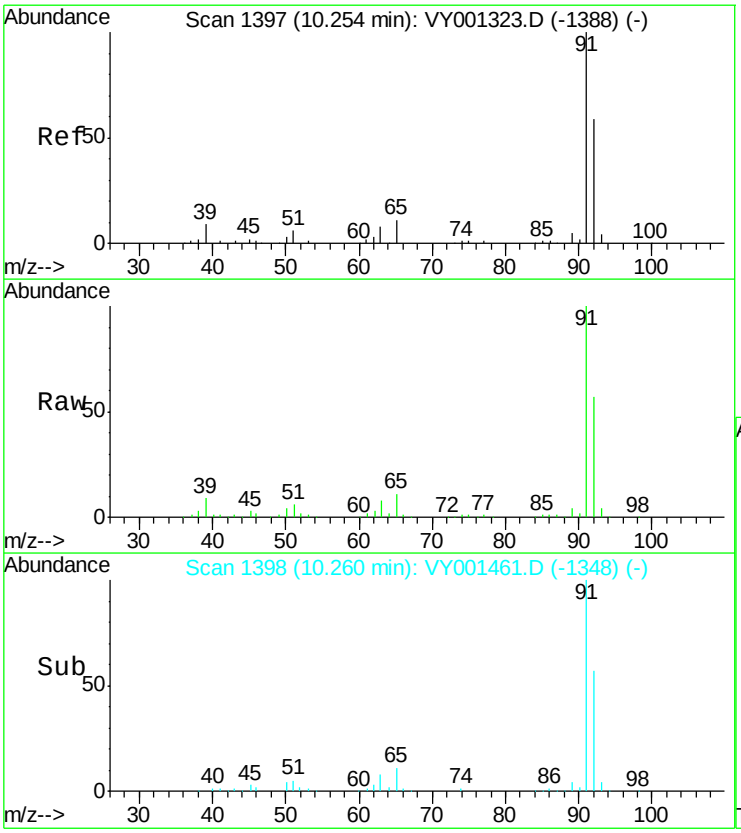
#51
4-Methyl-2-Pentanone
Concen: 245.59 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 437959

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.5	47.3

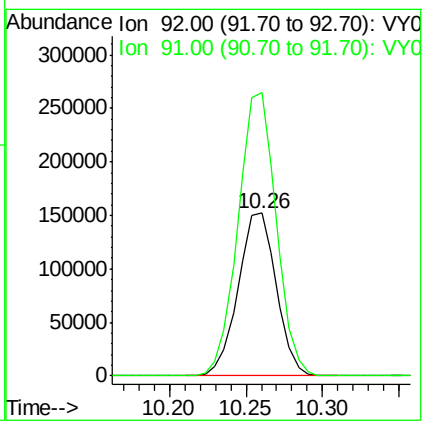


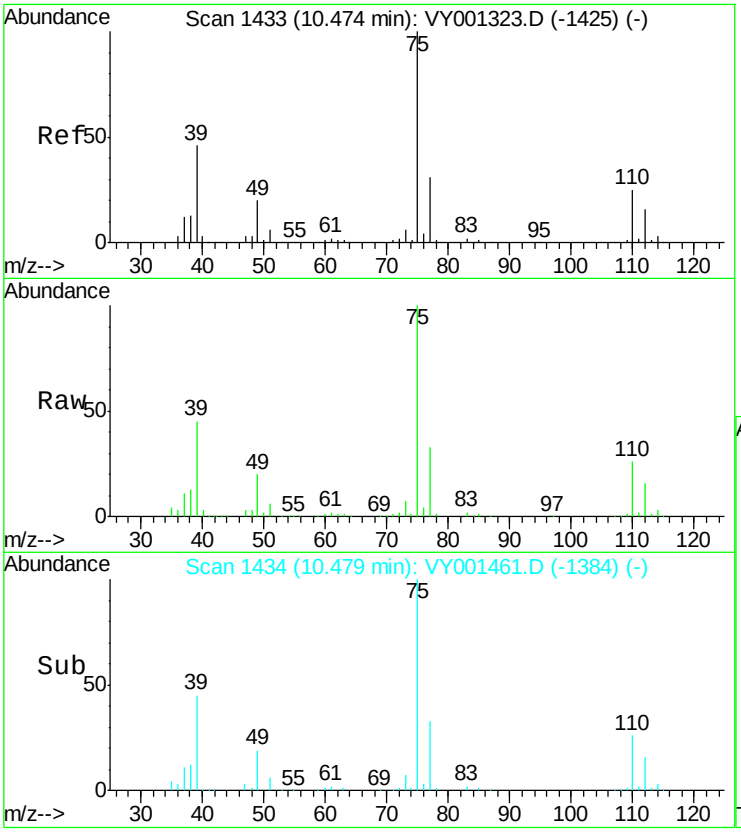


#52
Toluene
Concen: 47.66 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 92 Resp: 264049

Ion	Ratio	Lower	Upper
92	100		
91	173.4	136.4	204.6



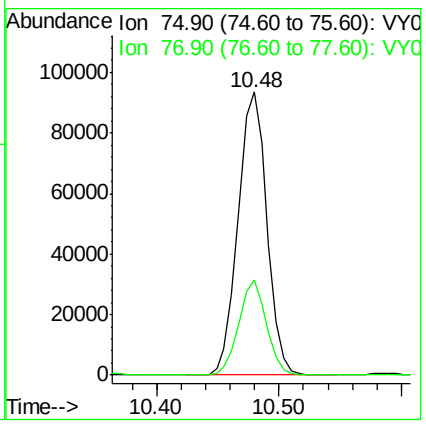


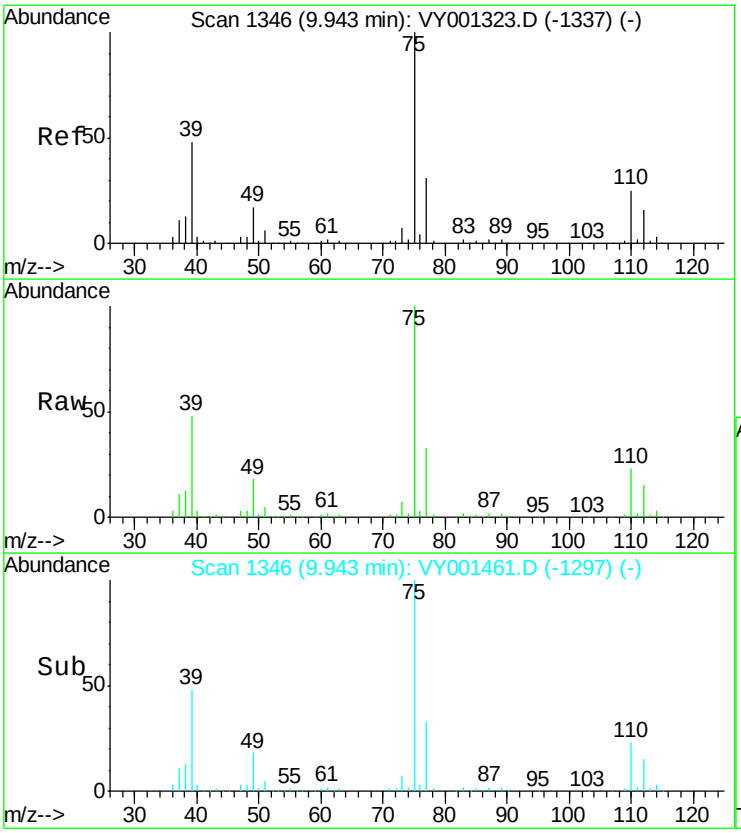
#53
t-1,3-Dichloropropene
Concen: 48.51 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 152451

Ion	Ratio	Lower	Upper
75	100		
77	33.5	25.2	37.8

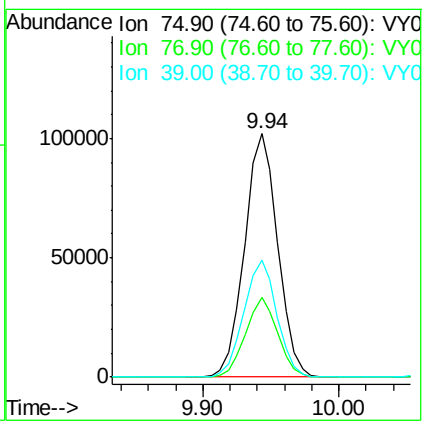


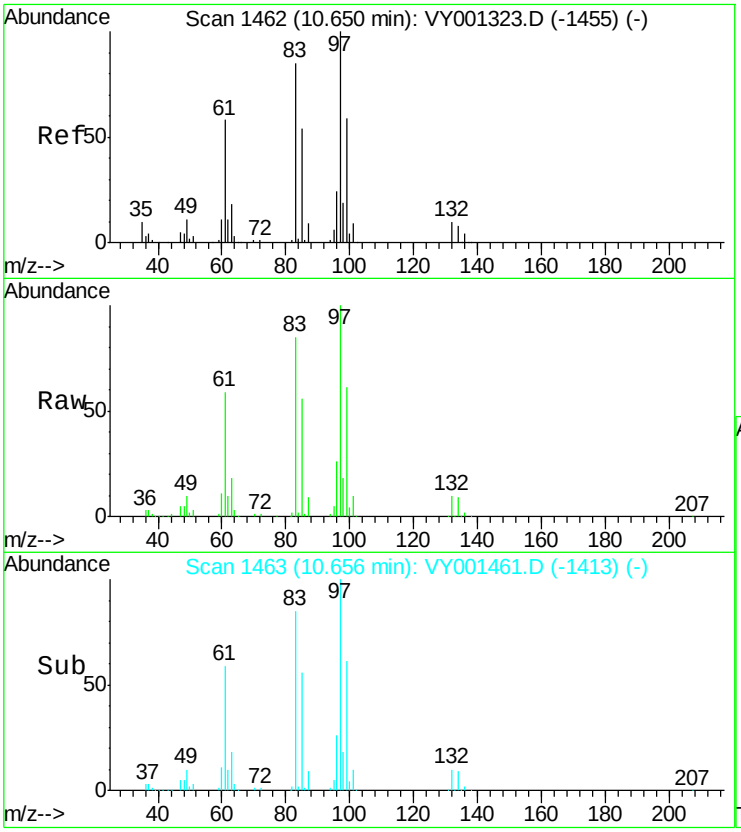


#54
cis-1,3-Dichloropropene
Concen: 48.28 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 75 Resp: 174154

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.0	37.6
39	47.9	38.2	57.4



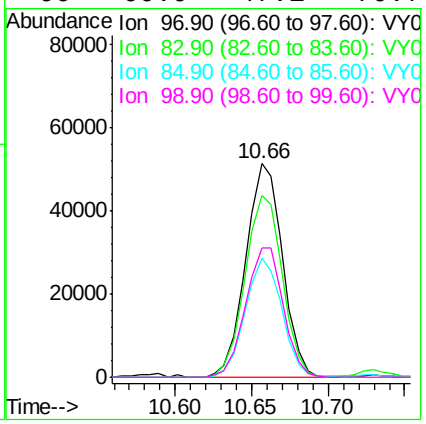


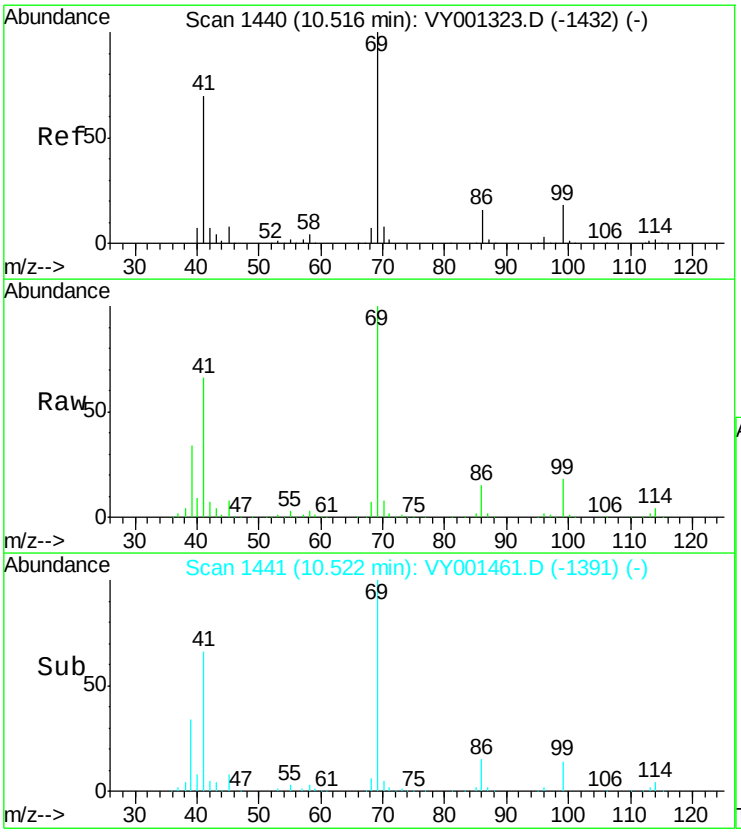
#55
1,1,2-Trichloroethane
Concen: 48.70 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 85256

Ion	Ratio	Lower	Upper
97	100		
83	85.5	68.0	102.0
85	55.9	43.6	65.4
99	60.9	47.1	70.7

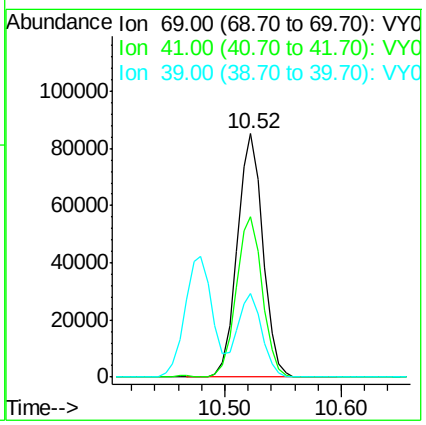


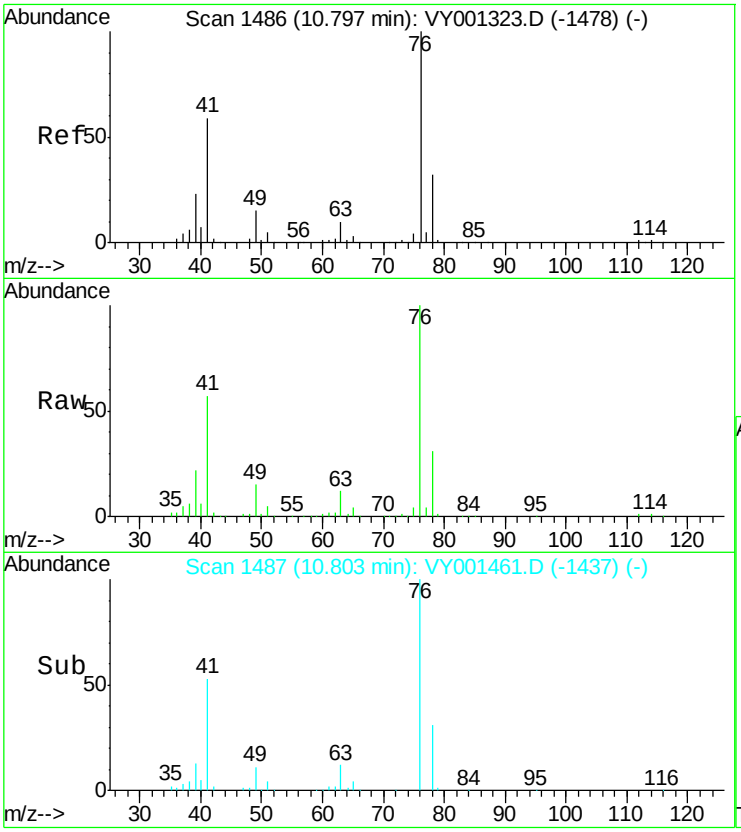


#56
Ethyl methacrylate
Concen: 49.36 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 69 Resp: 130609

Ion	Ratio	Lower	Upper
69	100		
41	66.7	54.1	81.1
39	33.6	26.8	40.2



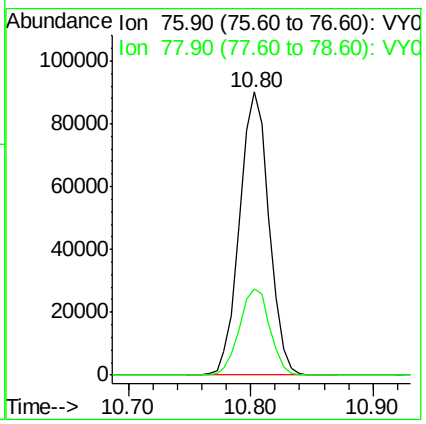


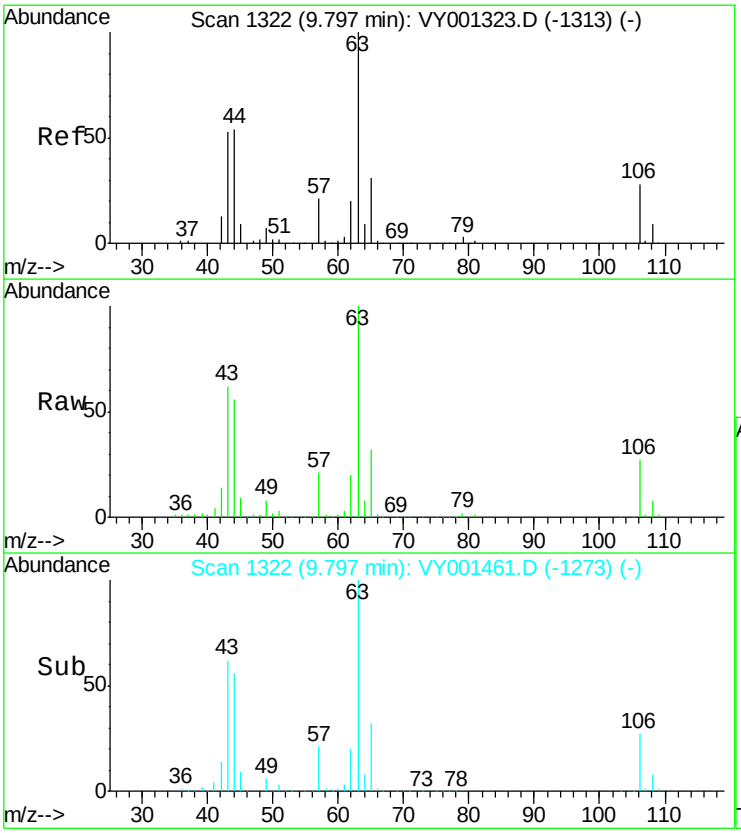
#57
1,3-Dichloropropane
Concen: 49.30 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 150335

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.8	38.8

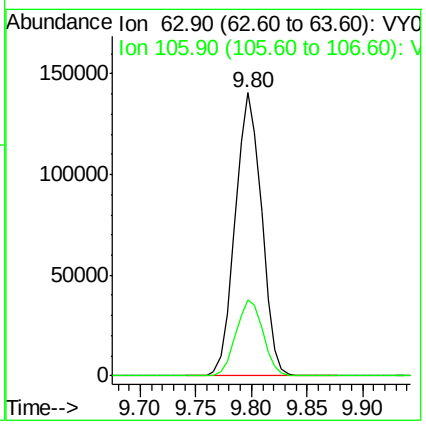


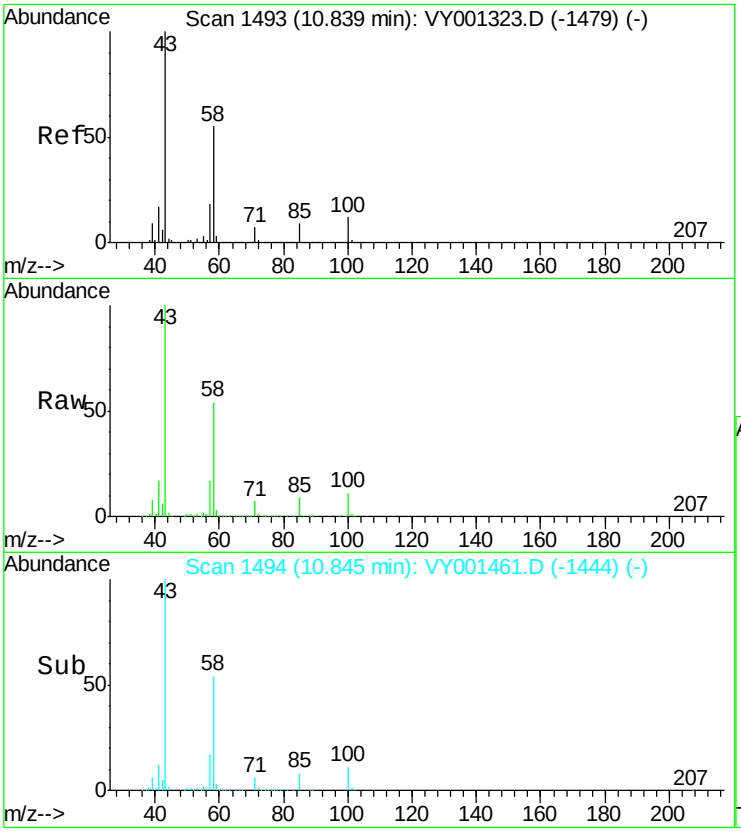


#58
2-Chloroethyl Vinyl ether
Concen: 251.72 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 63 Resp: 230473

Ion	Ratio	Lower	Upper
63	100		
106	27.5	22.5	33.7



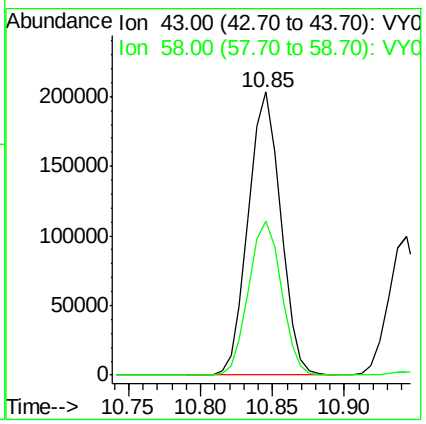


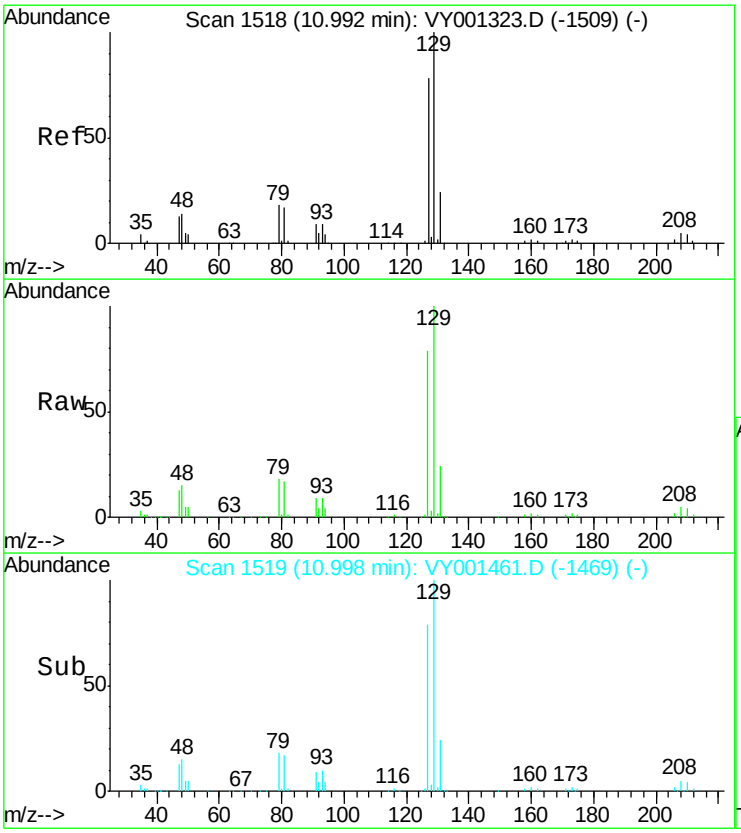
#59
2-Hexanone
Concen: 255.39 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 317064

Ion	Ratio	Lower	Upper
43	100		
58	54.8	27.6	82.8

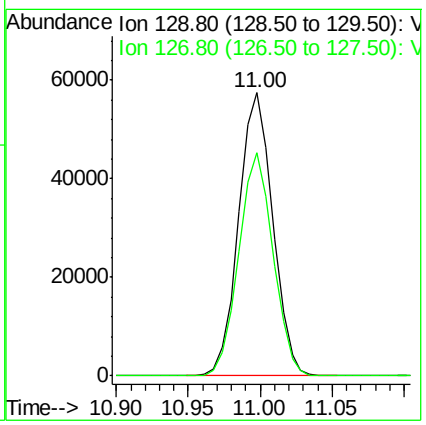


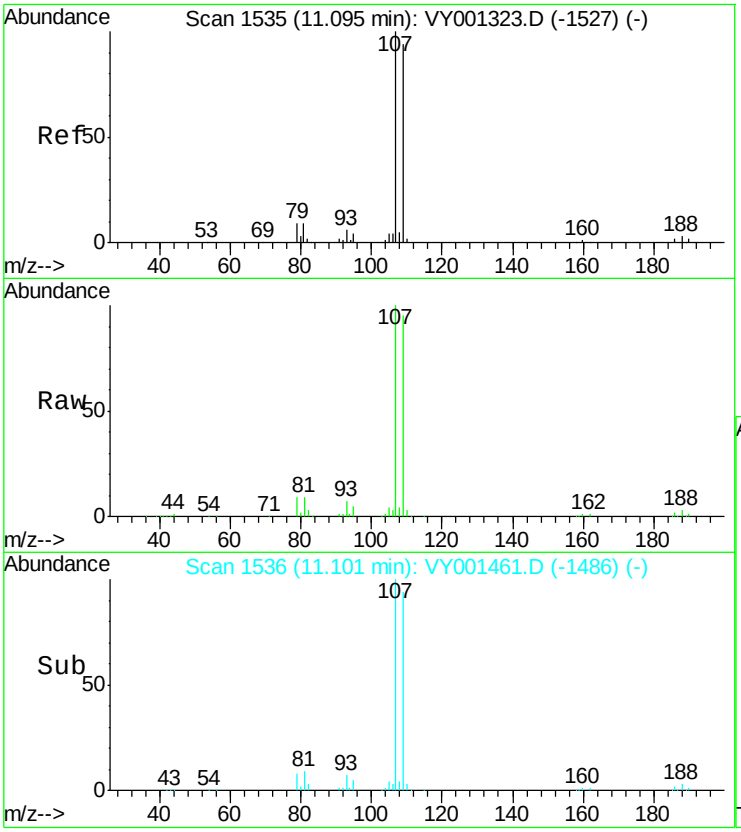


#60
Dibromochloromethane
Concen: 48.11 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:129 Resp: 94208

Ion	Ratio	Lower	Upper
129	100		
127	79.1	38.8	116.4



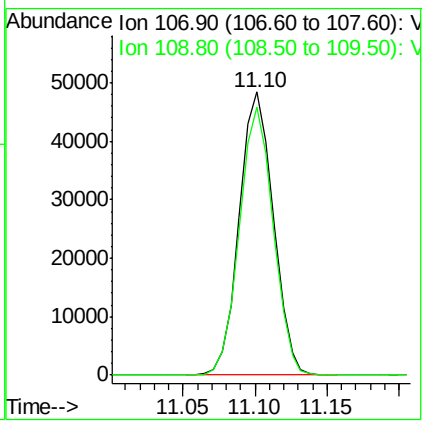


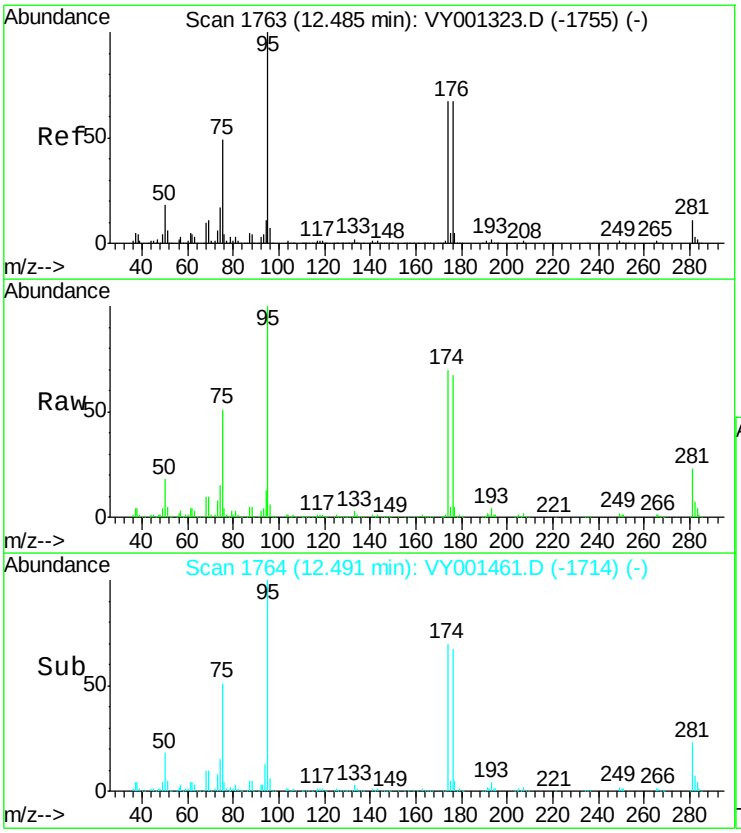
#61
1,2-Dibromoethane
Concen: 47.95 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 79357

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.0	112.6

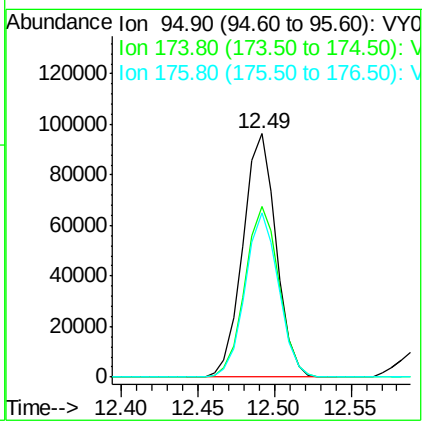


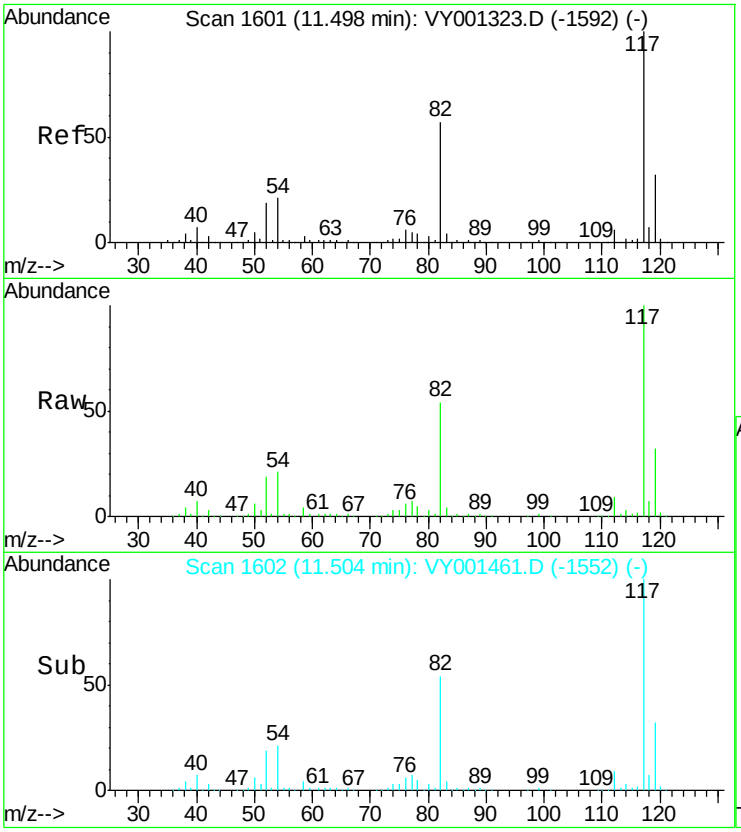


#62
4-Bromofluorobenzene
Concen: 51.93 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 95 Resp: 145488

Ion	Ratio	Lower	Upper
95	100		
174	71.7	0.0	142.0
176	67.8	0.0	138.6



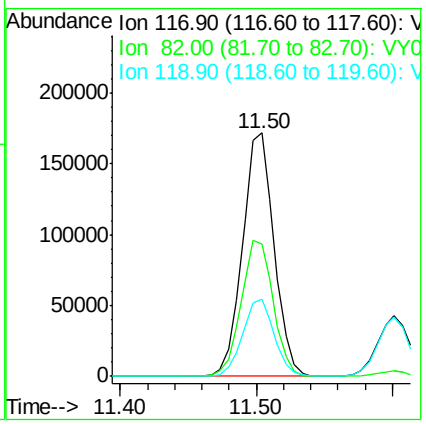


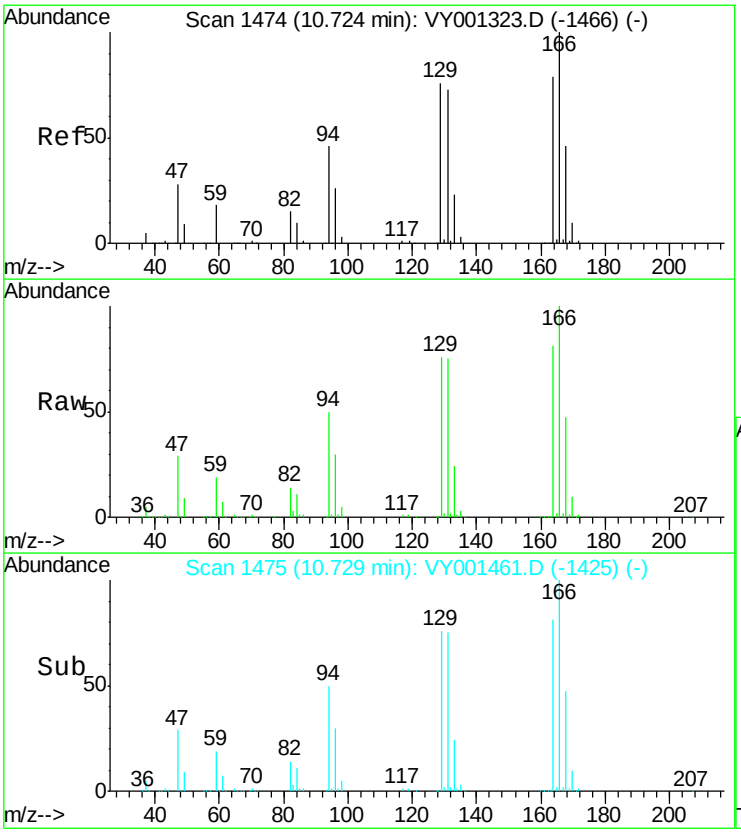
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 277718

Ion	Ratio	Lower	Upper
117	100		
82	54.2	45.5	68.3
119	31.6	25.8	38.6

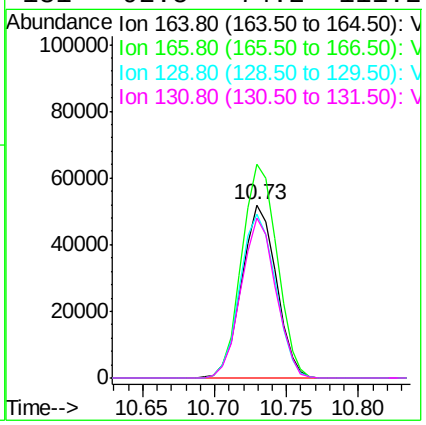


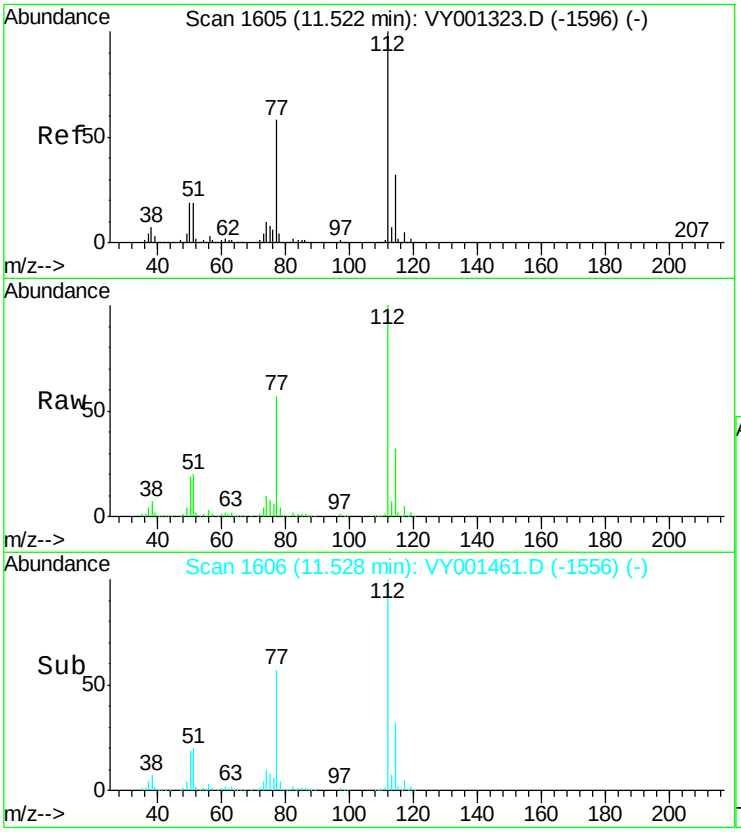


#64
Tetrachloroethene
Concen: 48.71 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:164 Resp: 86412

Ion	Ratio	Lower	Upper
164	100		
166	123.2	101.8	152.8
129	94.2	77.1	115.7
131	92.5	74.2	111.2



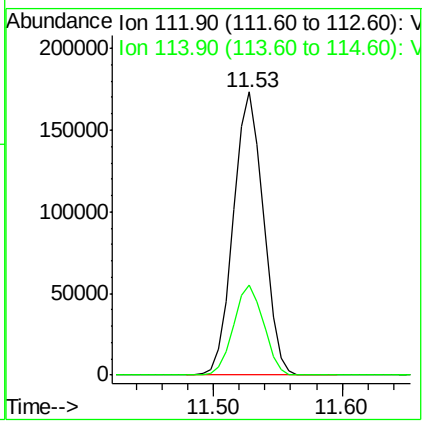


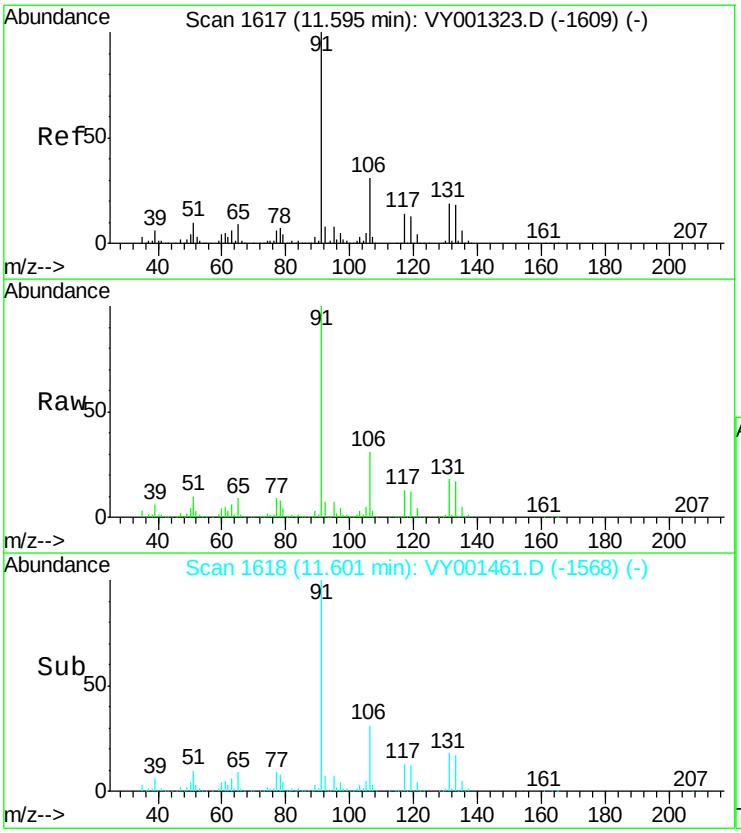
#65
Chlorobenzene
Concen: 47.85 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 280094

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.8	38.6

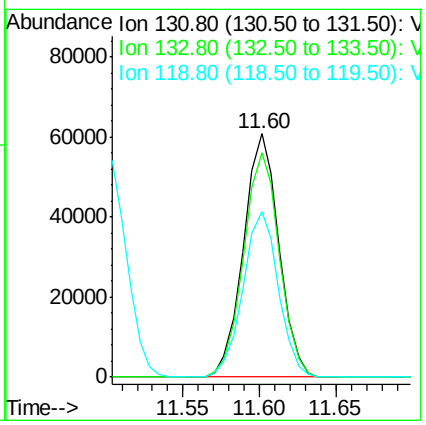


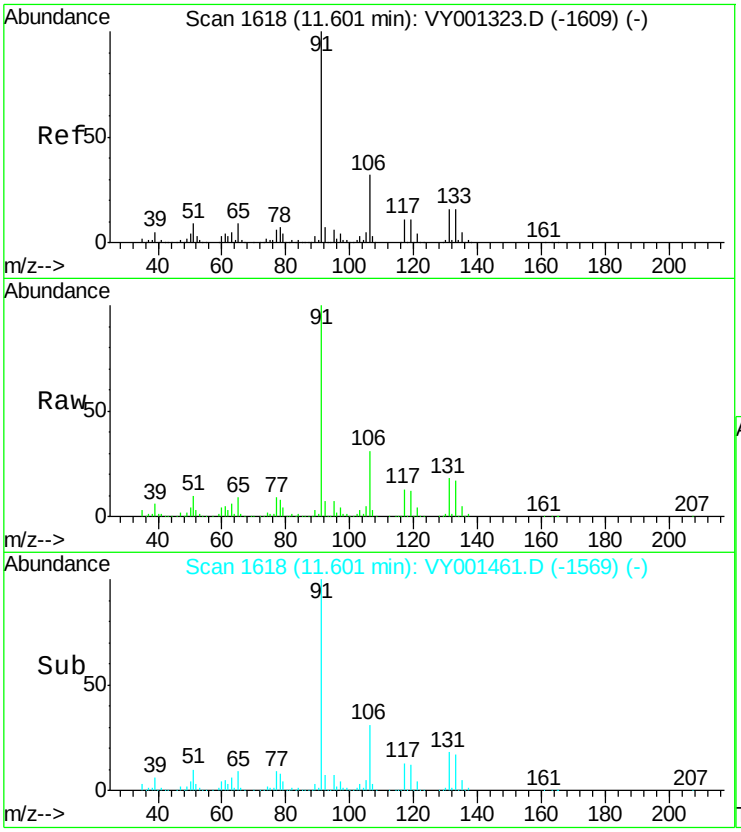


#66
1,1,1,2-Tetrachloroethane
Concen: 48.89 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:131 Resp: 97675

Ion	Ratio	Lower	Upper
131	100		
133	93.1	47.1	141.3
119	68.3	34.1	102.2



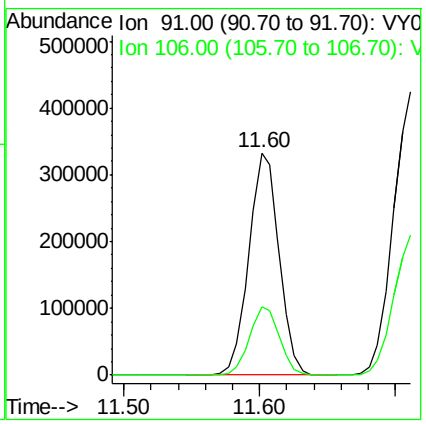


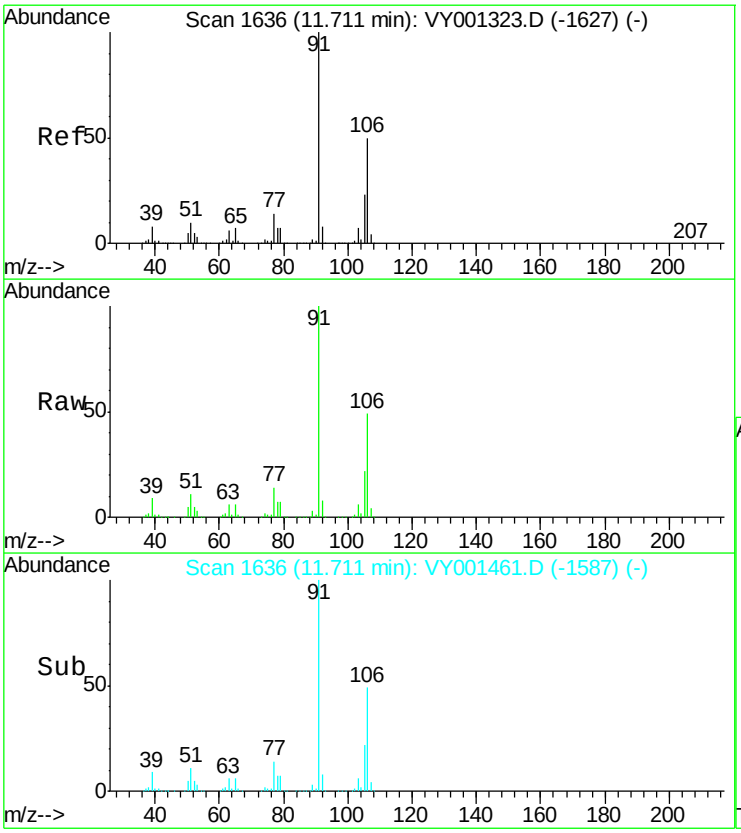
#67
Ethyl Benzene
Concen: 48.07 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 518547

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.4	38.0

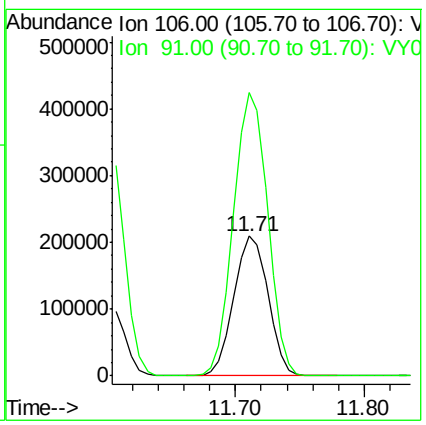


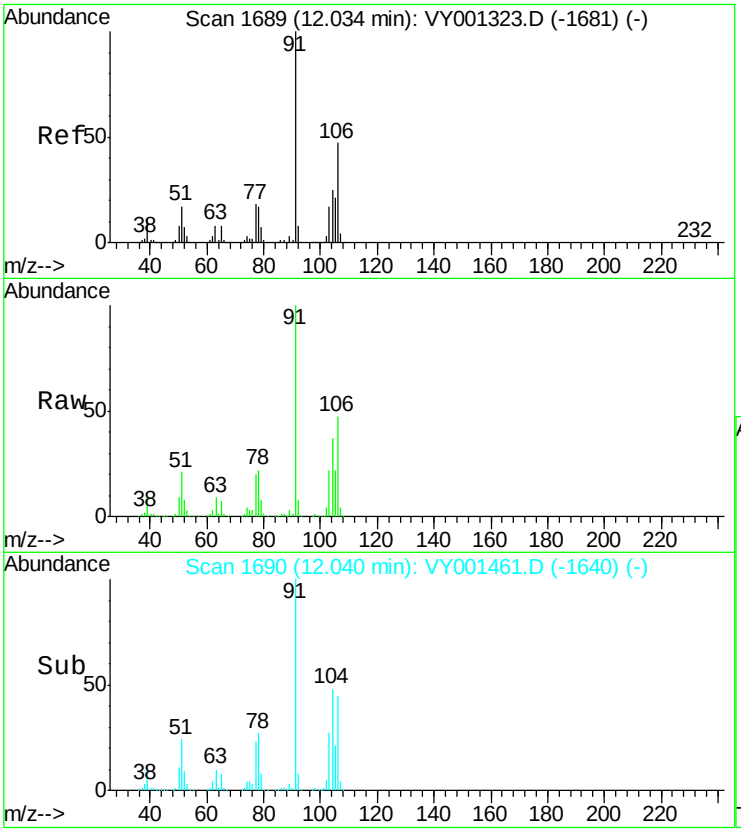


#68
m/p-Xylenes
Concen: 95.77 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:106 Resp: 385860

Ion	Ratio	Lower	Upper
106	100		
91	202.1	162.8	244.2



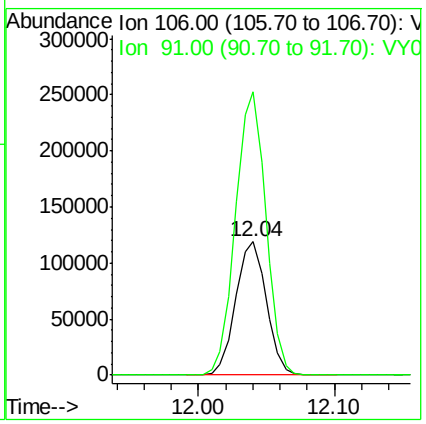


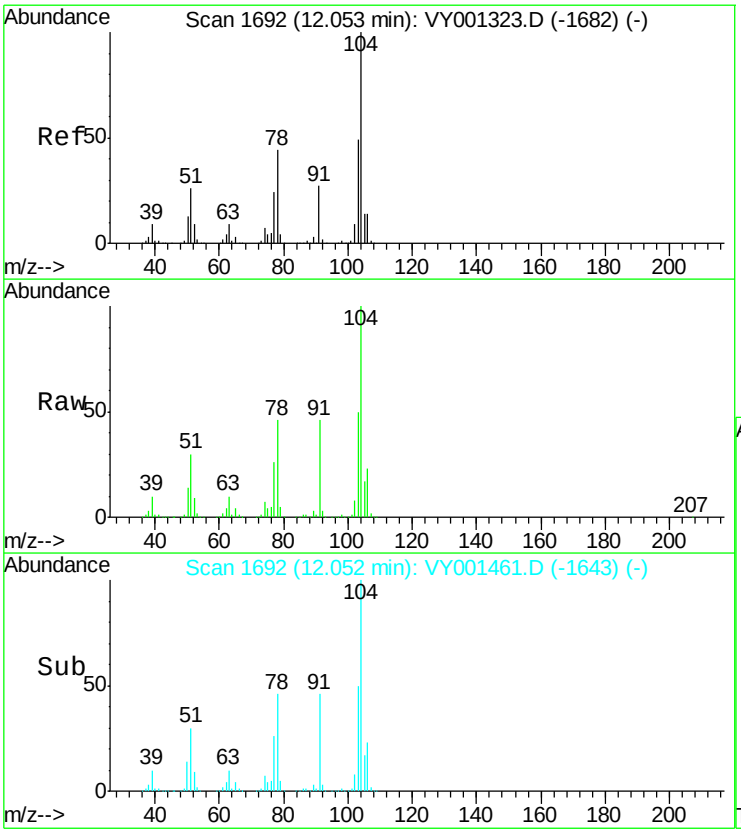
#69
o-Xylene
Concen: 48.16 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 186687

Ion	Ratio	Lower	Upper
106	100		
91	210.4	106.3	319.0

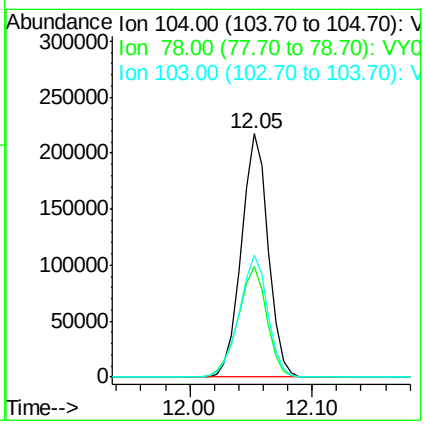


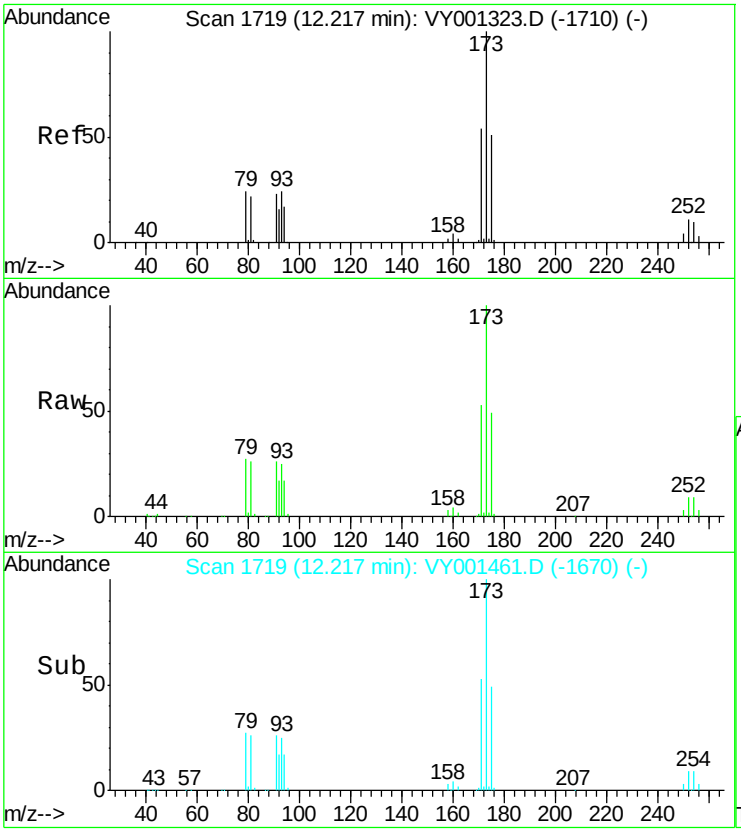


#70
Styrene
Concen: 48.47 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:104 Resp: 329607

Ion	Ratio	Lower	Upper
104	100		
78	48.8	39.8	59.8
103	53.5	43.2	64.8



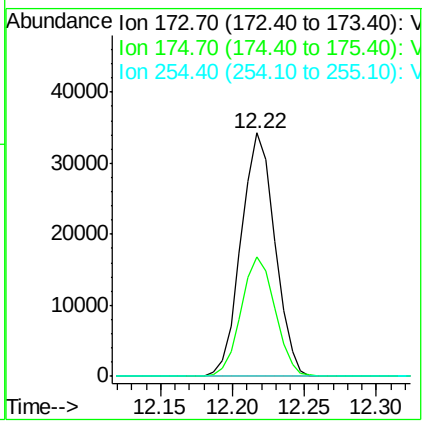


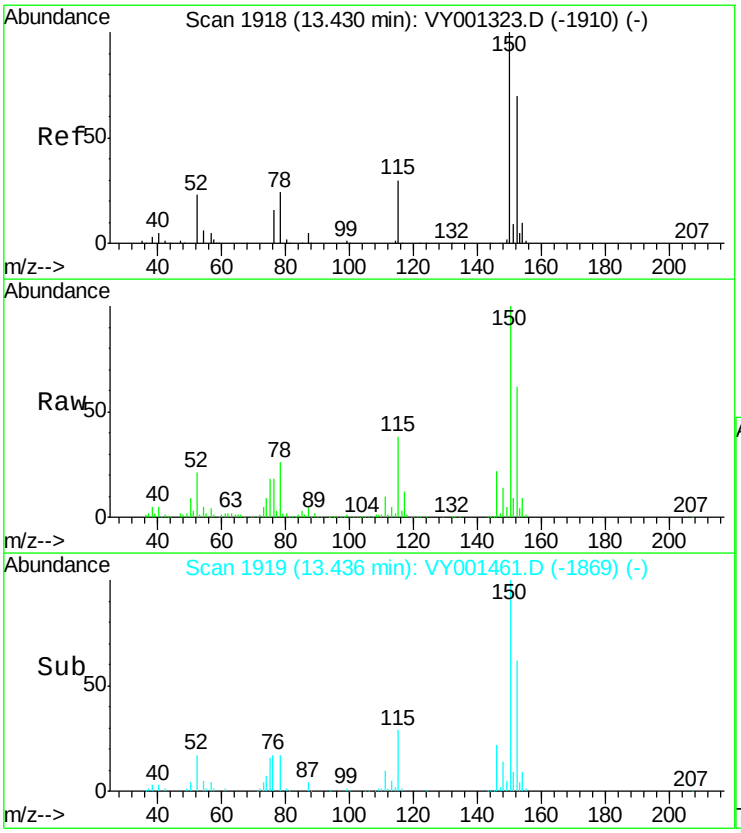
#71
Bromoform
Concen: 46.68 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 55668

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.3	72.9
254	0.0	0.0	0.0#

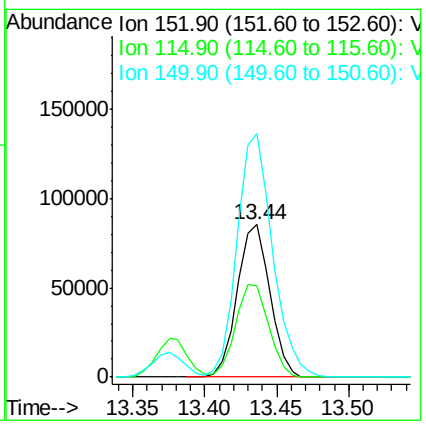


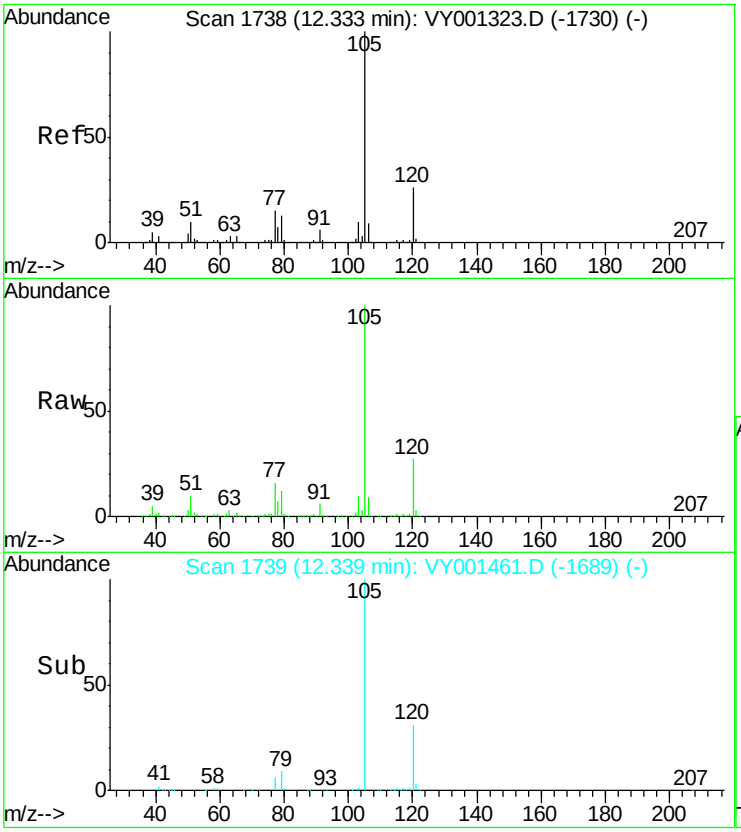


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:152 Resp: 134094

Ion	Ratio	Lower	Upper
152	100		
115	61.7	30.9	92.8
150	173.6	0.0	349.2



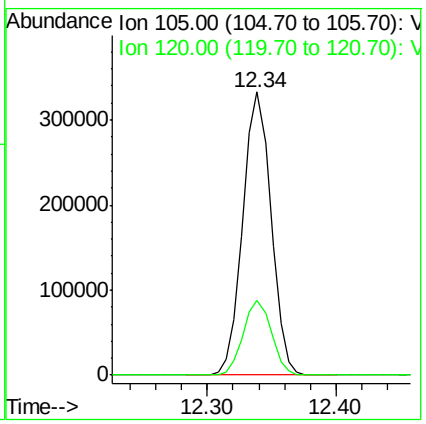


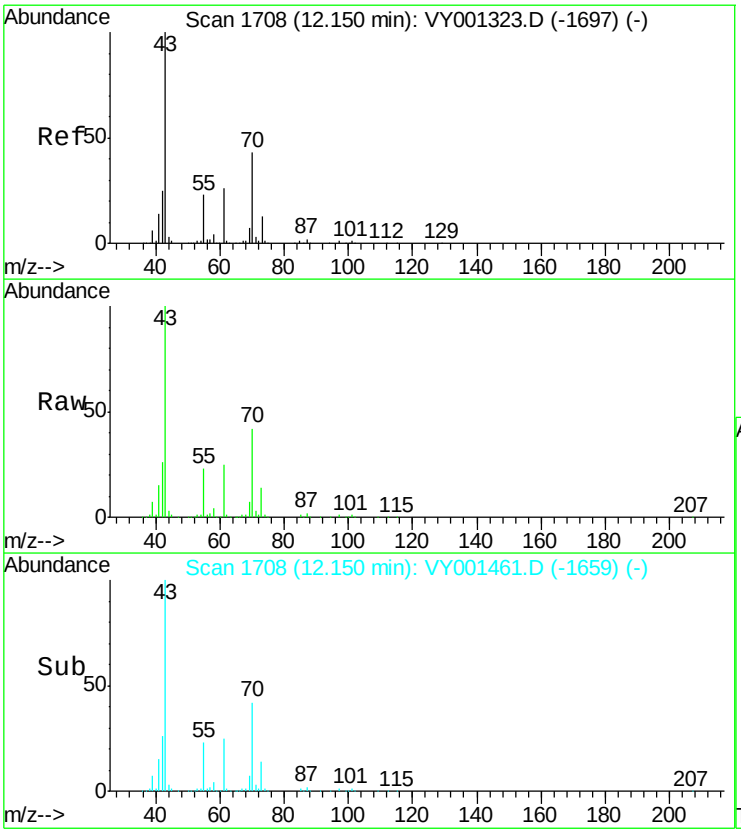
#73
Isopropylbenzene
Concen: 47.50 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 502651

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.5	40.4

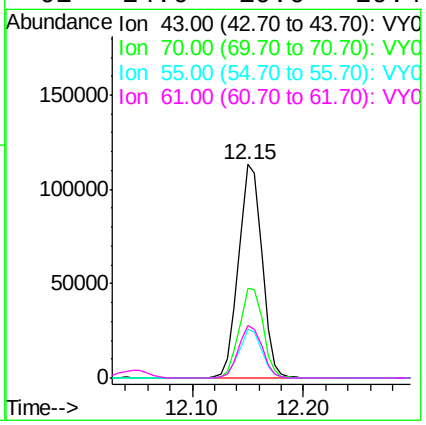


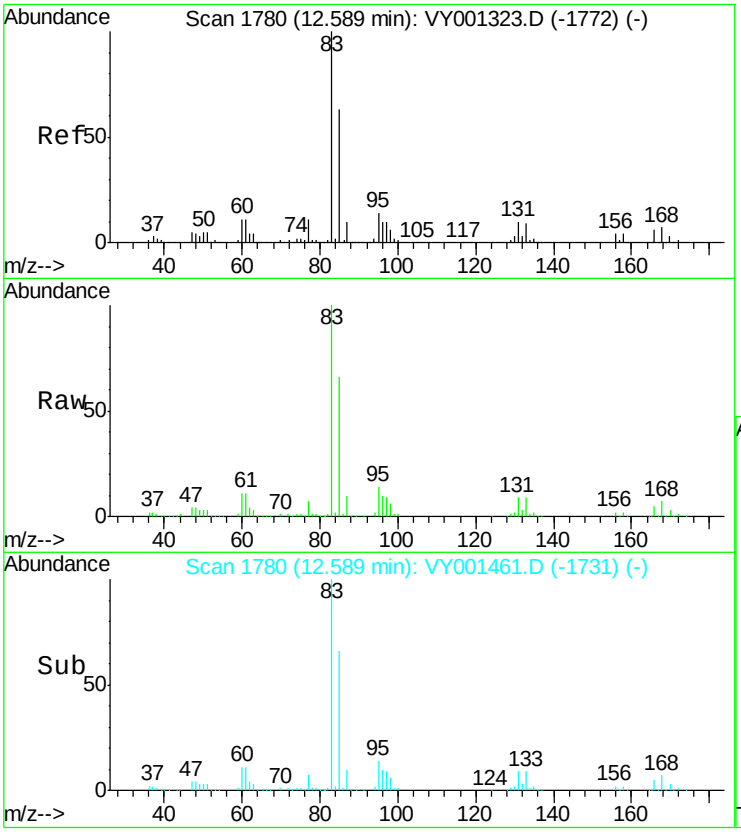


#74
N-amyl acetate
Concen: 47.84 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 43 Resp: 165714

Ion	Ratio	Lower	Upper
43	100		
70	42.8	33.5	50.3
55	22.4	18.2	27.2
61	24.6	19.6	29.4



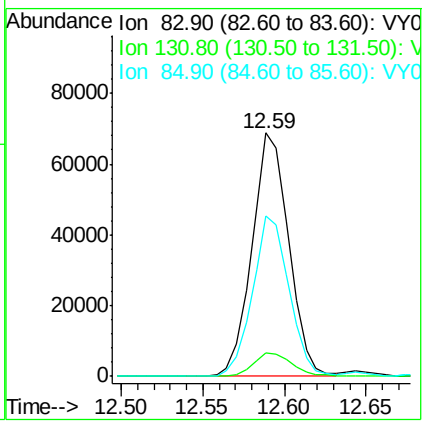


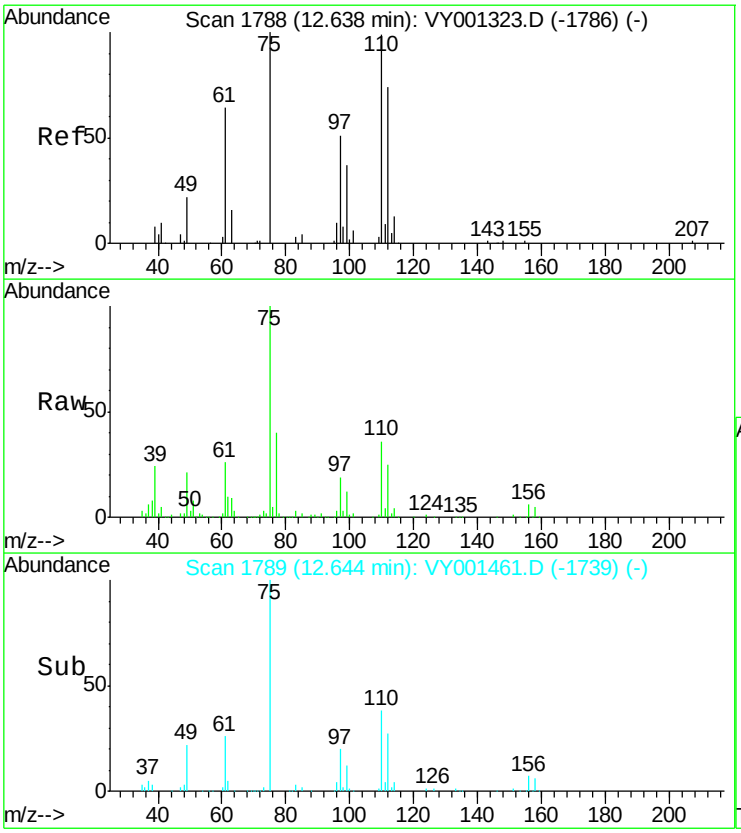
#75
1,1,2,2-Tetrachloroethane
Concen: 47.46 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 107555

Ion	Ratio	Lower	Upper
83	100		
131	10.2	4.9	14.6
85	65.4	31.4	94.3

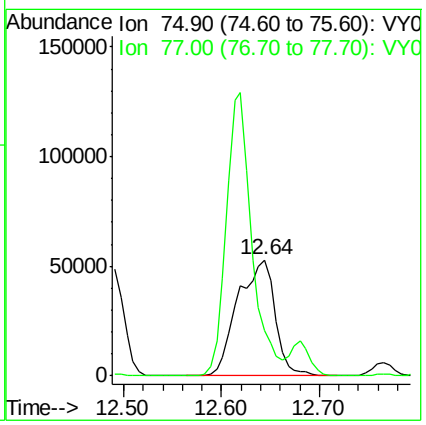


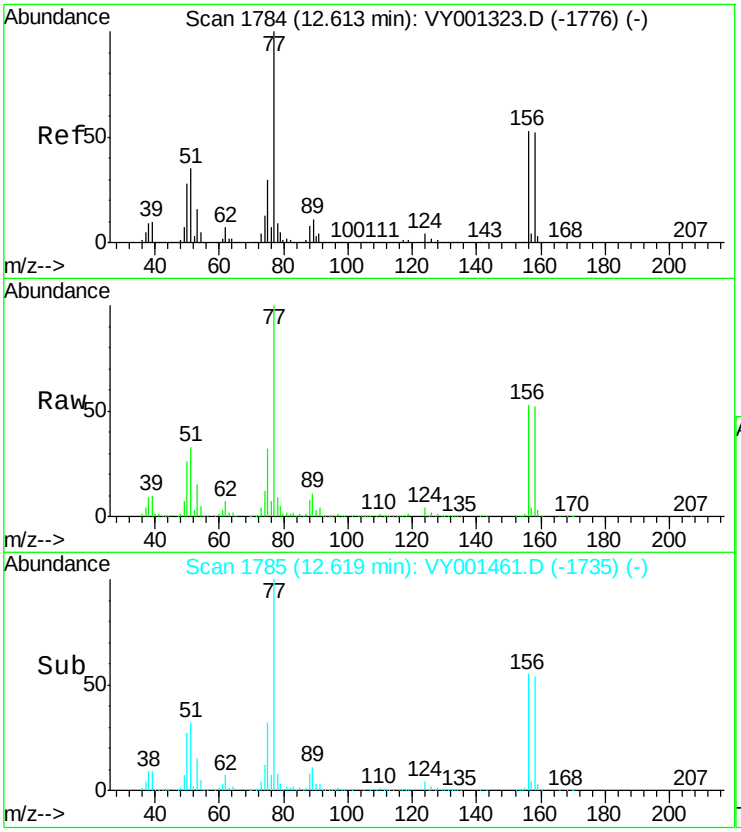


#76
1,2,3-Trichloropropane
Concen: 86.92 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 75 Resp: 140443

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



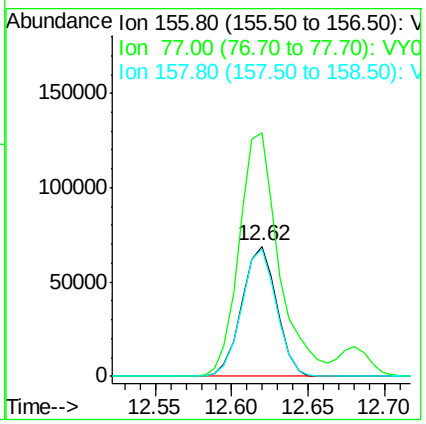


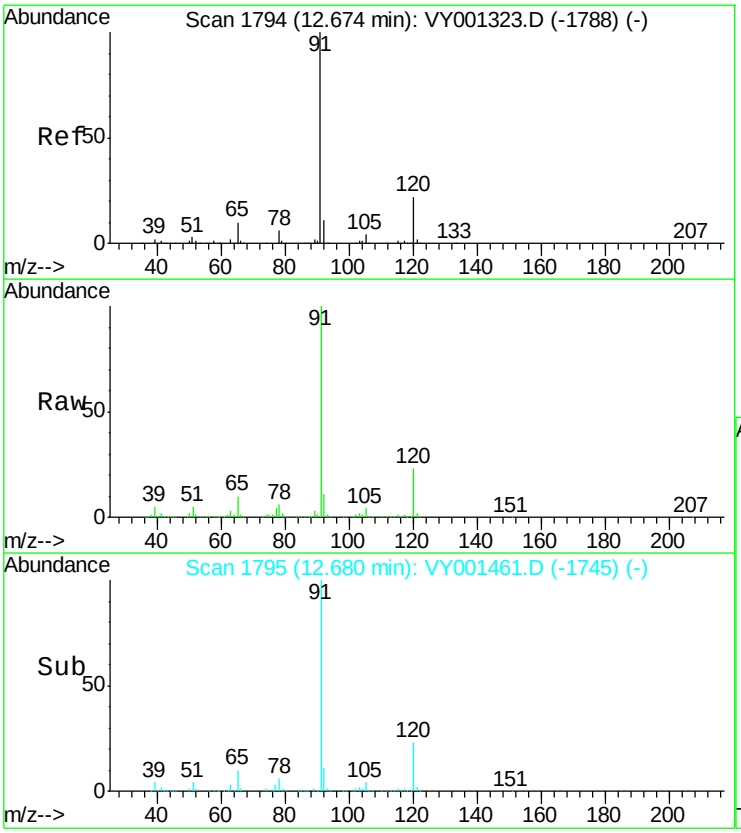
#77
Bromobenzene
Concen: 46.59 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 109178

Ion	Ratio	Lower	Upper
156	100		
77	214.0	104.7	313.9
158	97.5	48.6	145.8

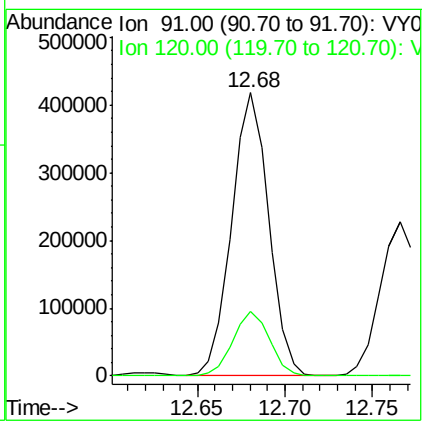


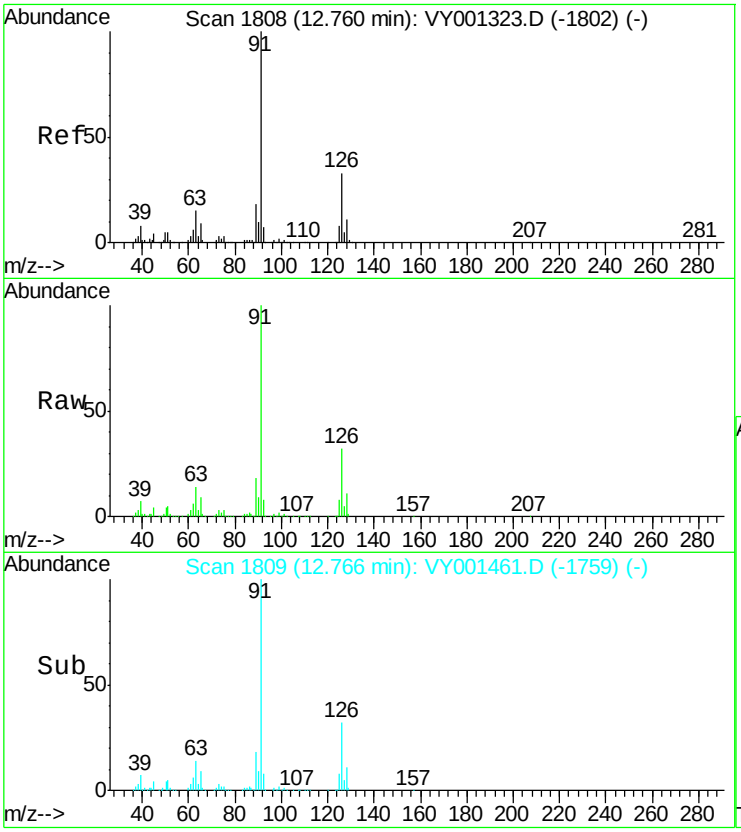


#78
n-propylbenzene
Concen: 48.22 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 91 Resp: 614091

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.3	33.8



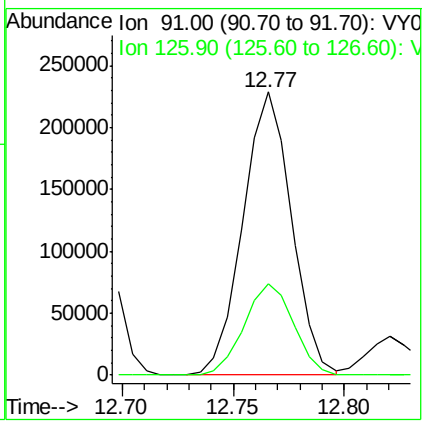


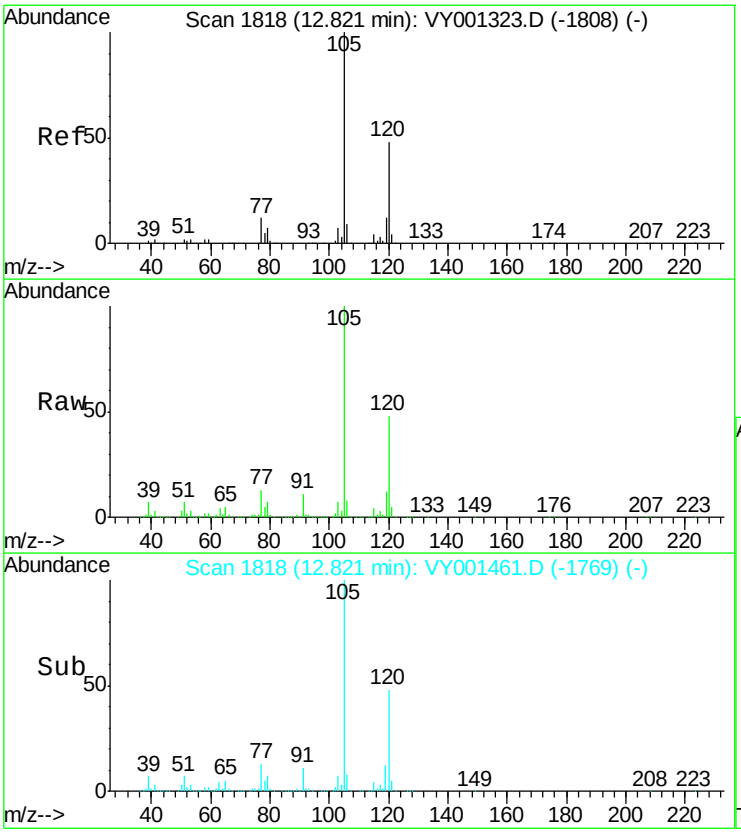
#79
2-Chlorotoluene
Concen: 47.67 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 346846

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.6	49.7

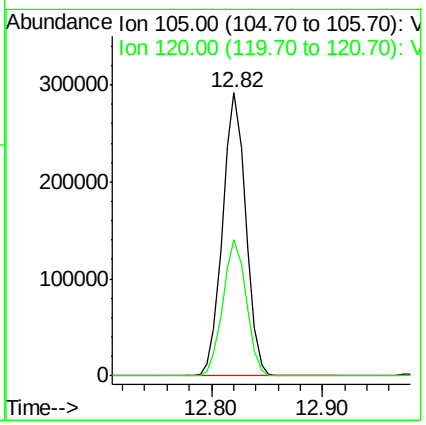


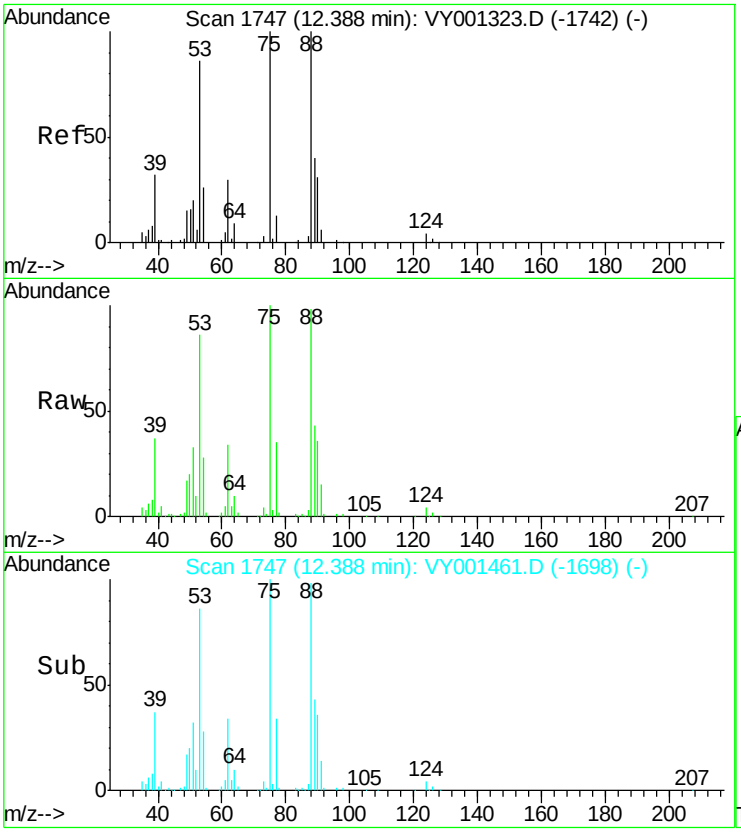


#80
1,3,5-Trimethylbenzene
Concen: 47.62 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:105 Resp: 420572

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.3	72.9



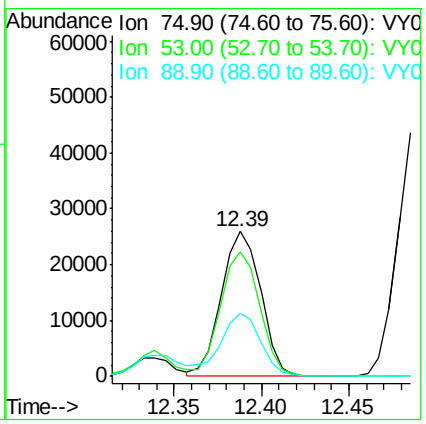


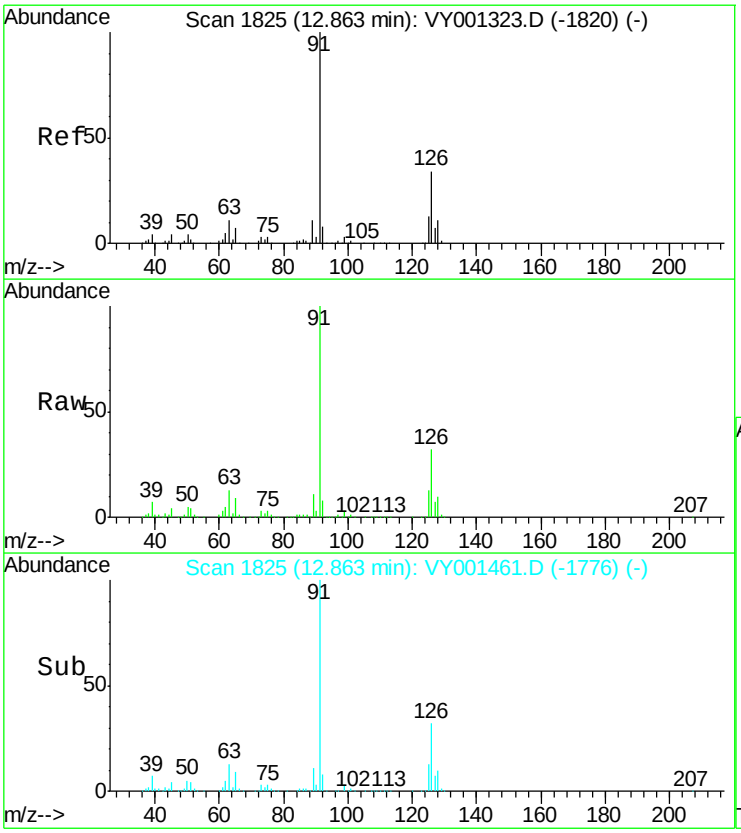
#81
trans-1,4-Dichloro-2-butene
Concen: 47.06 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 40186

Ion	Ratio	Lower	Upper
75	100		
53	86.5	69.9	104.9
89	45.5	36.6	54.8

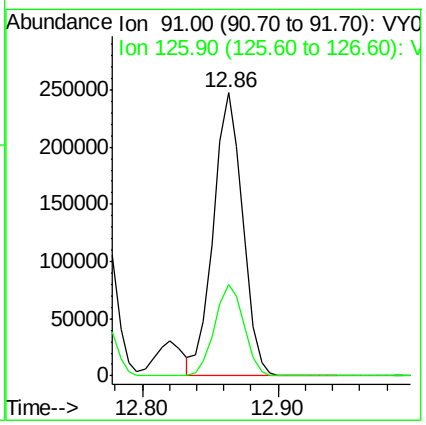


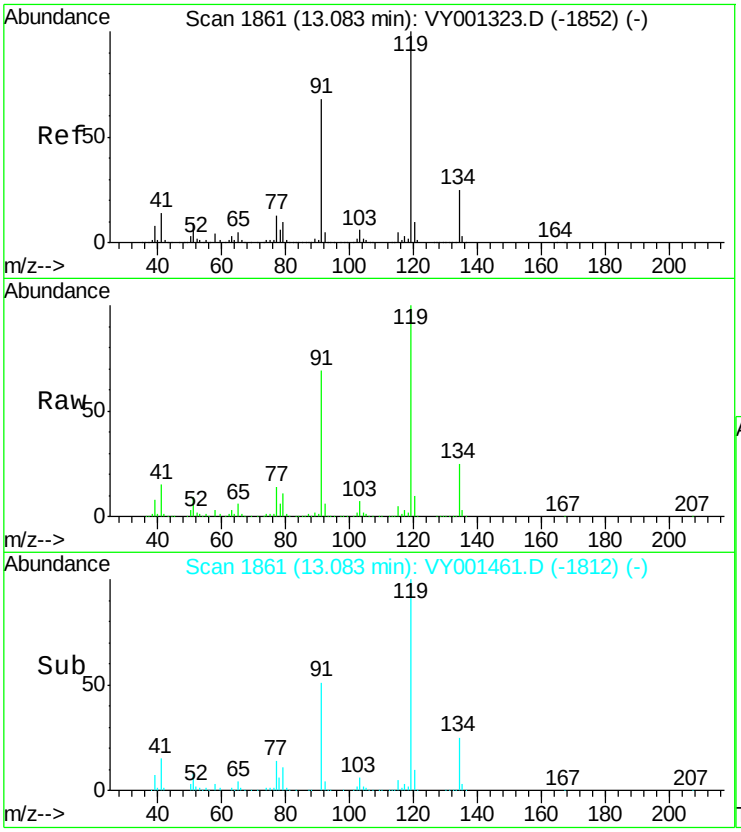


#82
4-Chlorotoluene
Concen: 47.34 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 91 Resp: 367926

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.4	49.4



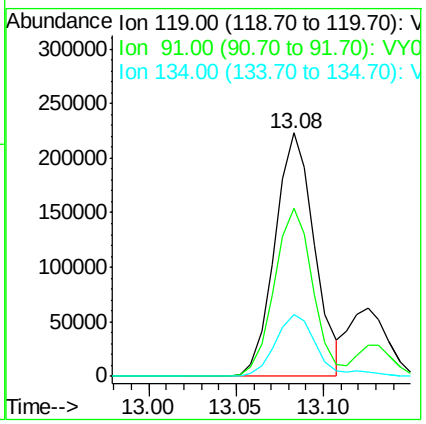


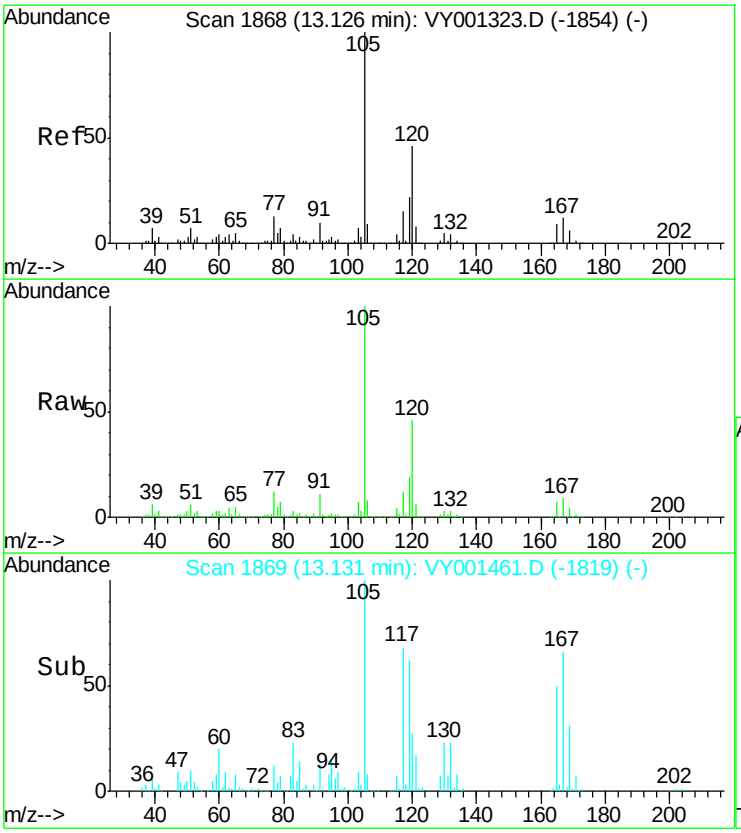
#83
tert-Butylbenzene
Concen: 47.35 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 352504

Ion	Ratio	Lower	Upper
119	100		
91	67.9	33.0	99.0
134	26.9	13.3	39.9

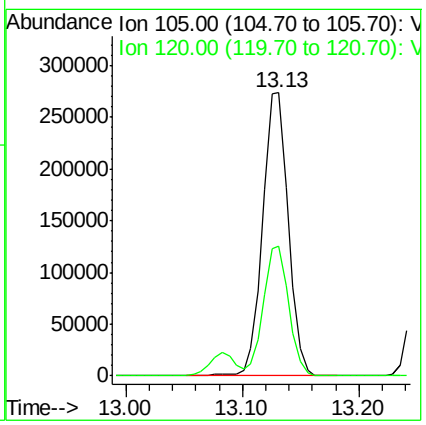


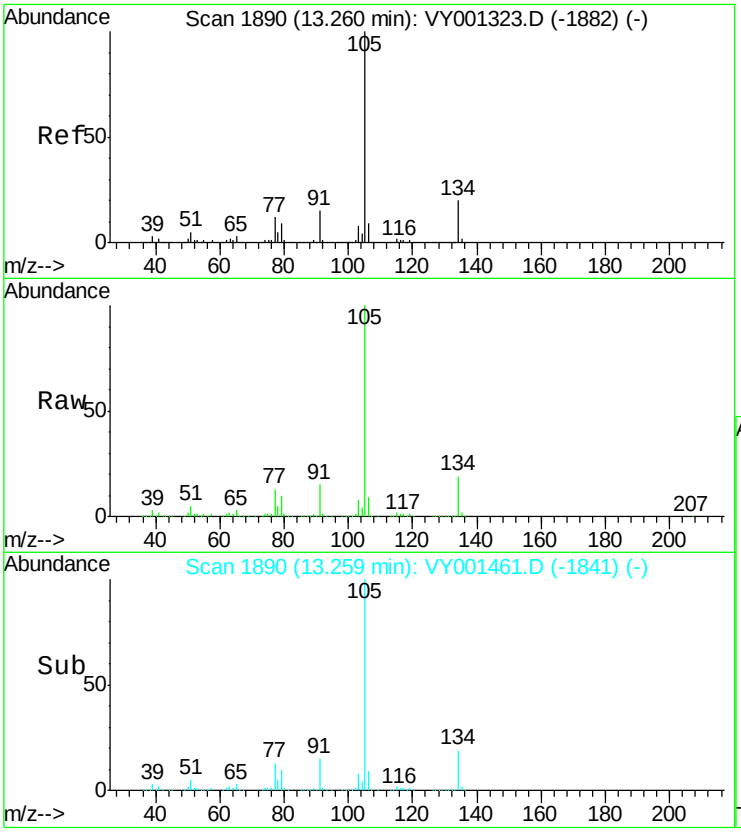


#84
1,2,4-Trimethylbenzene
Concen: 47.40 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:105 Resp: 420322

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.4	67.3



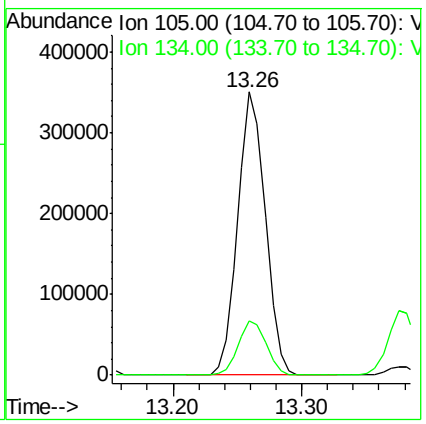


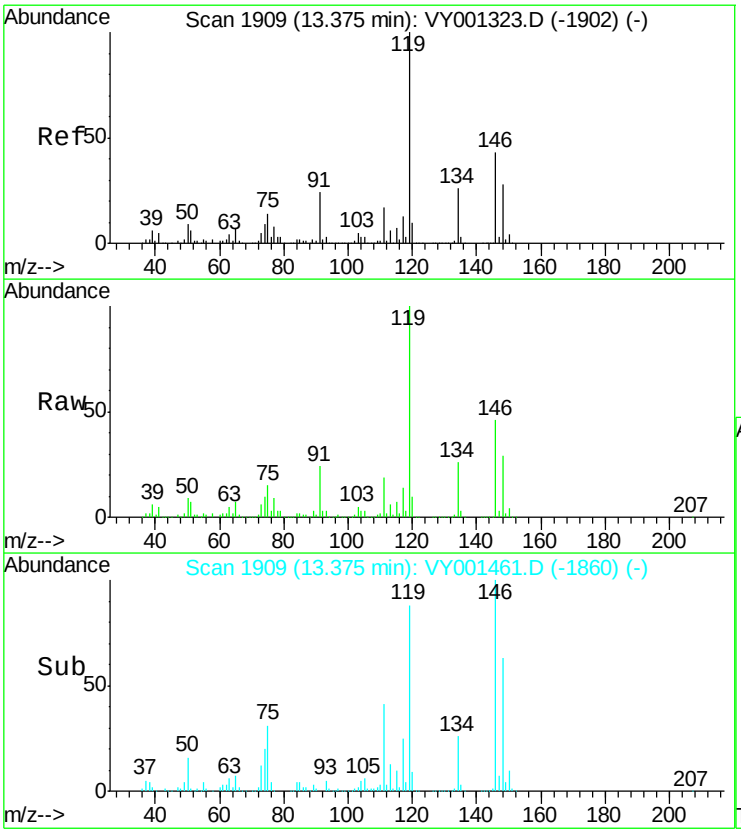
#85
sec-Butylbenzene
Concen: 49.04 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 518718

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.8	29.4

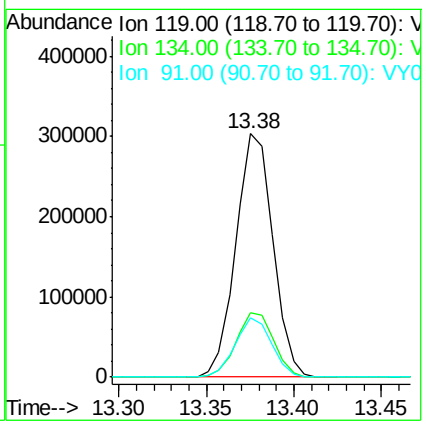


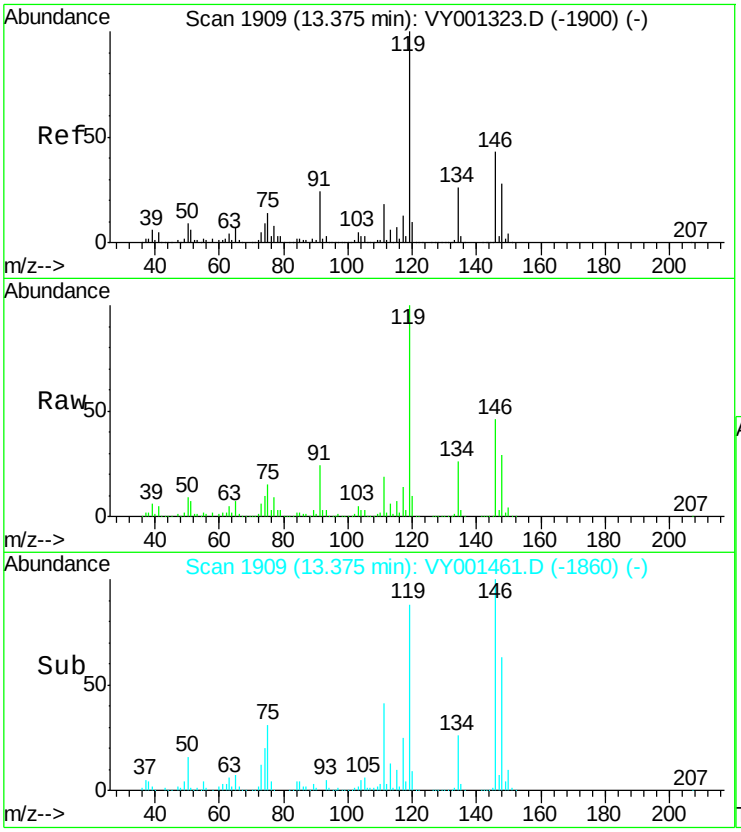


#86
p-Isopropyltoluene
Concen: 48.05 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:119 Resp: 447930

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.5	40.4
91	23.9	12.2	36.6



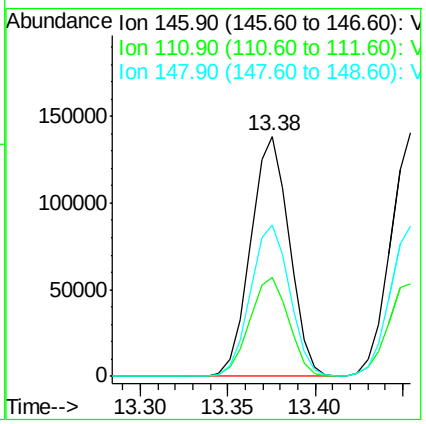


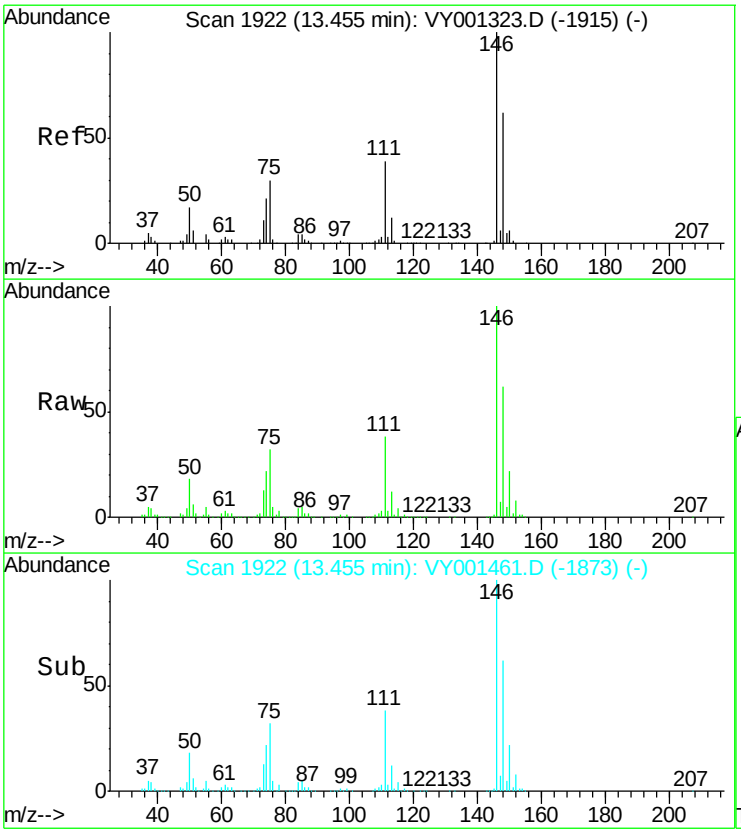
#87
1,3-Dichlorobenzene
Concen: 47.12 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 212695

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.6	61.8
148	63.8	31.6	95.0

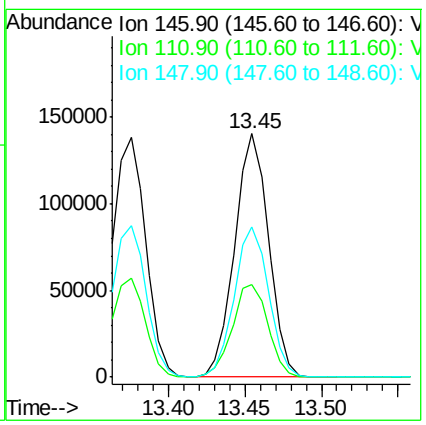


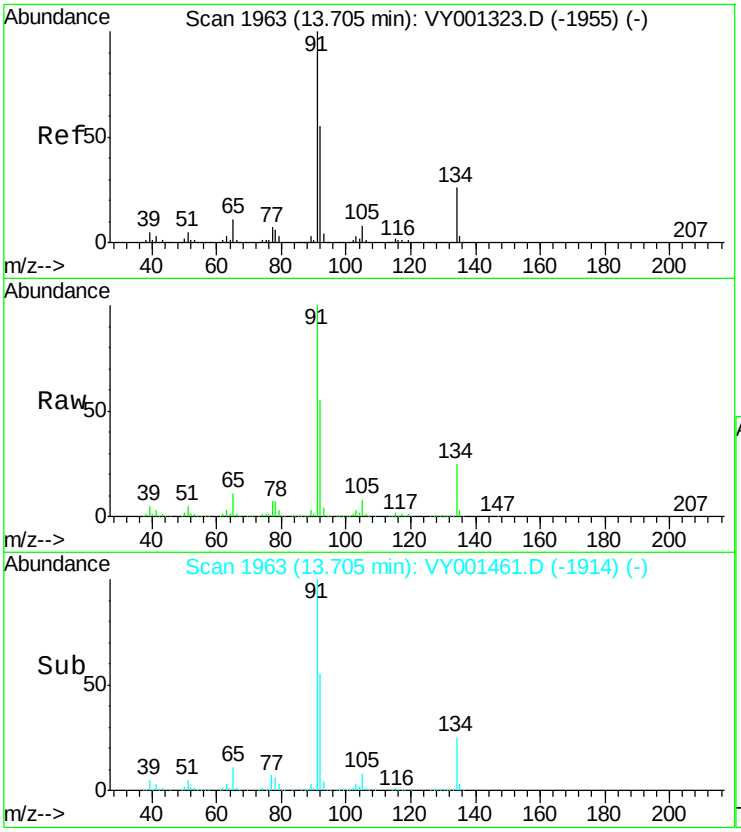


#88
1,4-Dichlorobenzene
Concen: 47.15 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:146 Resp: 216080

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.5	61.5
148	62.7	31.6	95.0



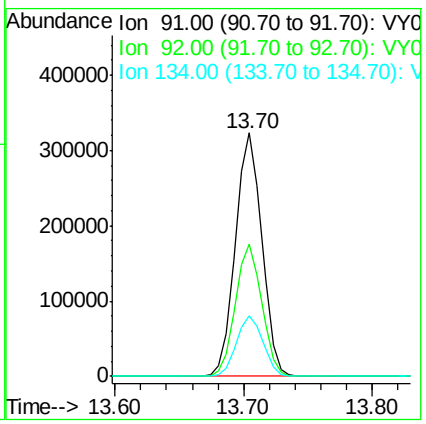


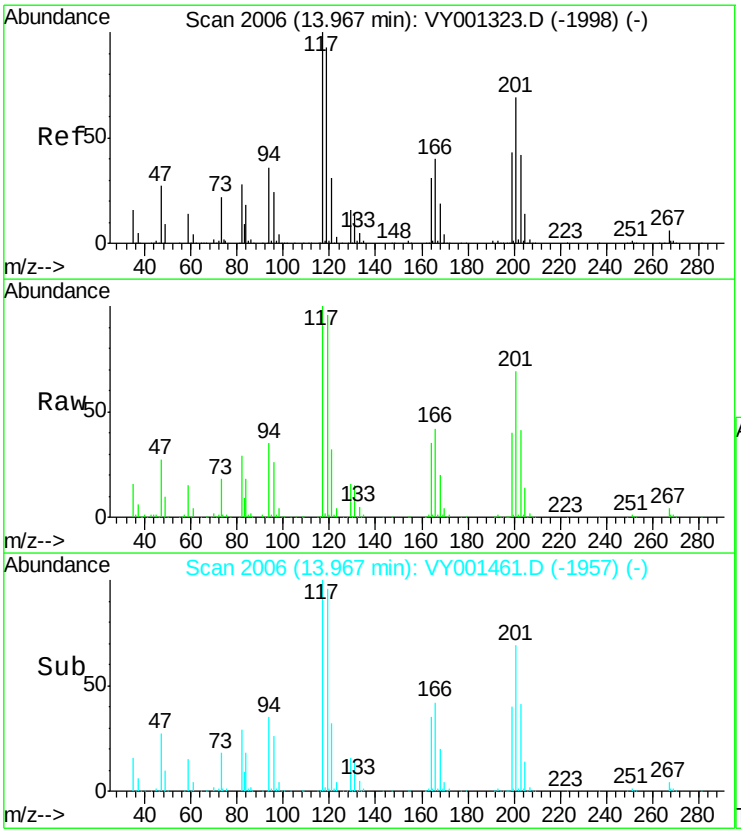
#89
n-Butylbenzene
Concen: 49.08 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 460402

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.6	82.8
134	24.8	12.9	38.6

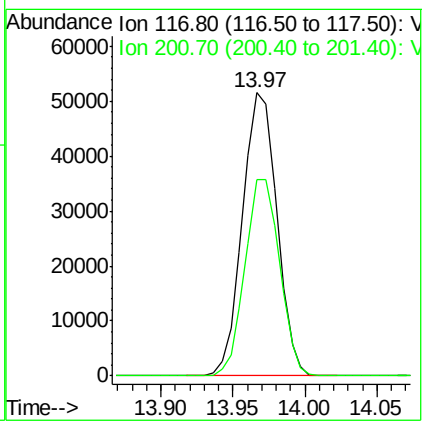


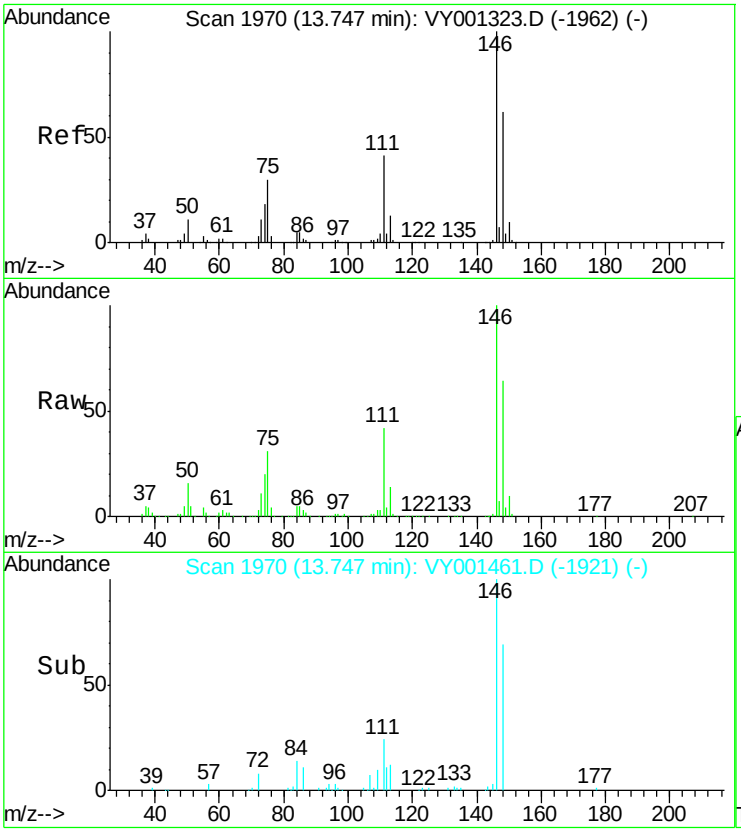


#90
Hexachloroethane
Concen: 48.30 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:117 Resp: 85334

Ion	Ratio	Lower	Upper
117	100		
201	69.8	34.6	103.8



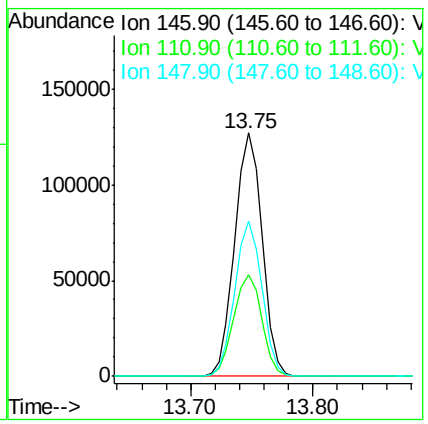


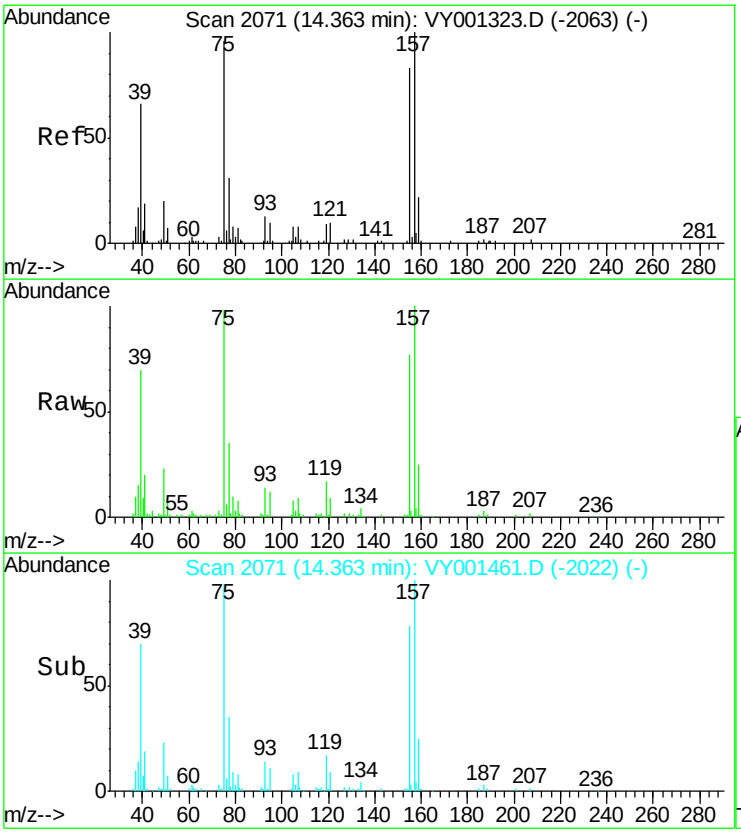
#91
1,2-Dichlorobenzene
Concen: 47.44 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 197471

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.1	63.4
148	63.3	31.5	94.5

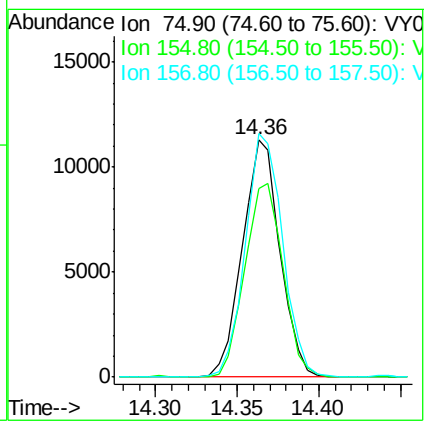


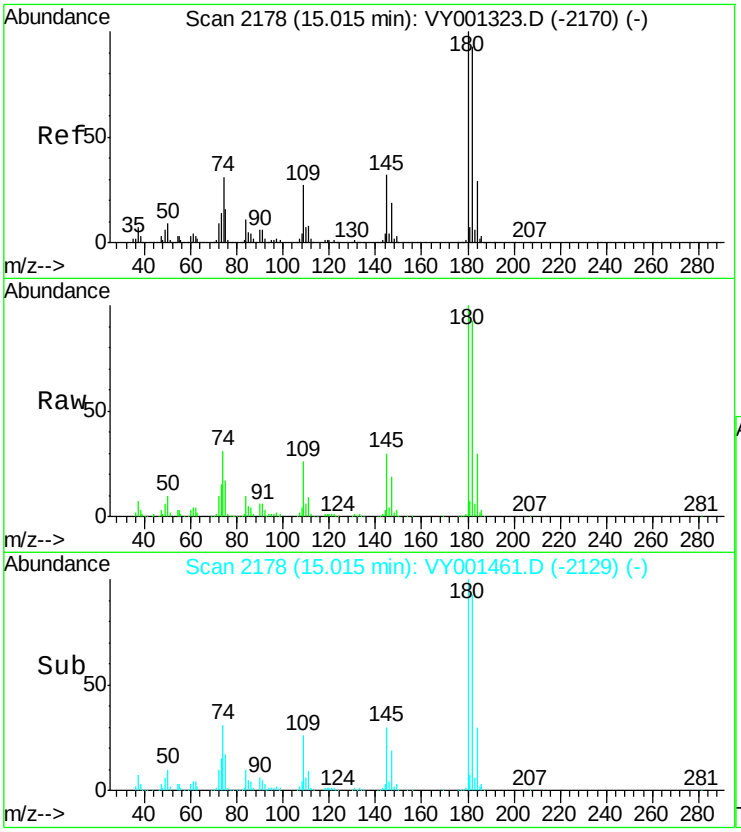


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.21 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion: 75 Resp: 18069

Ion	Ratio	Lower	Upper
75	100		
155	82.8	43.0	129.2
157	102.4	53.3	160.0



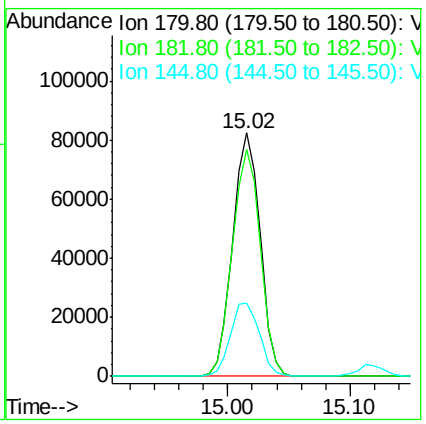


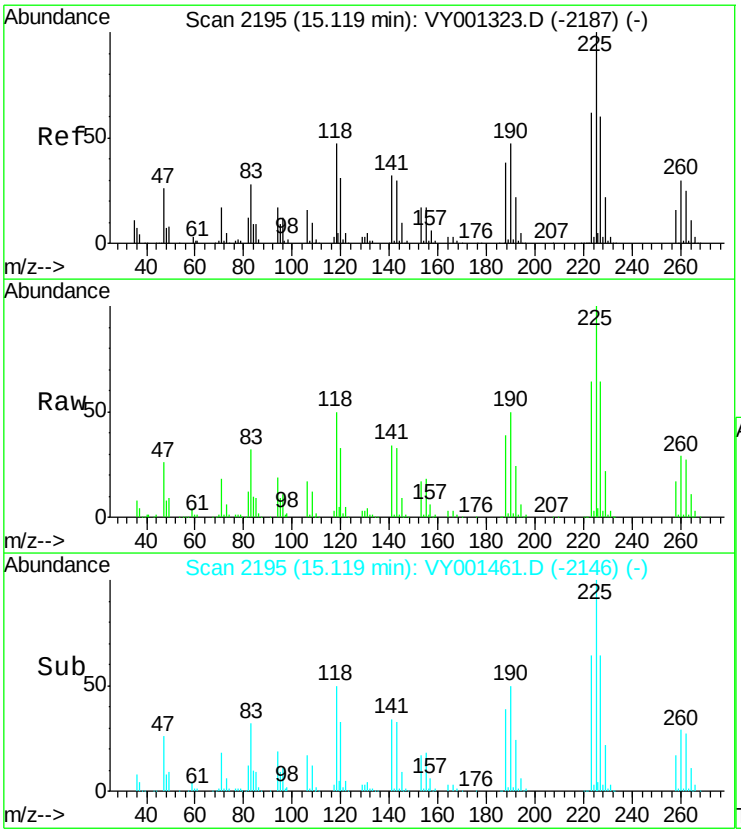
#93
1,2,4-Trichlorobenzene
Concen: 45.95 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 128379

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.6	142.8
145	31.7	16.3	48.9

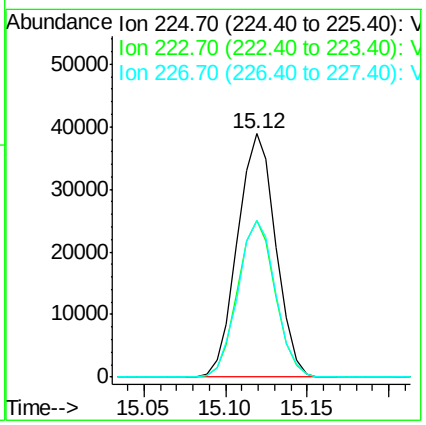


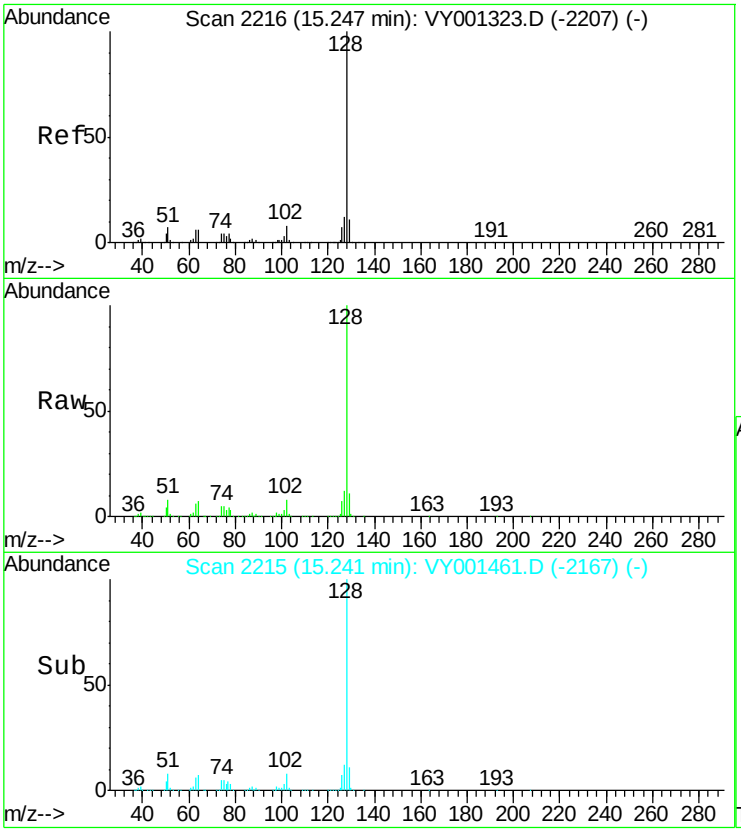


#94
Hexachlorobutadiene
Concen: 46.54 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:225 Resp: 63309

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.2	93.6
227	63.5	31.0	93.0



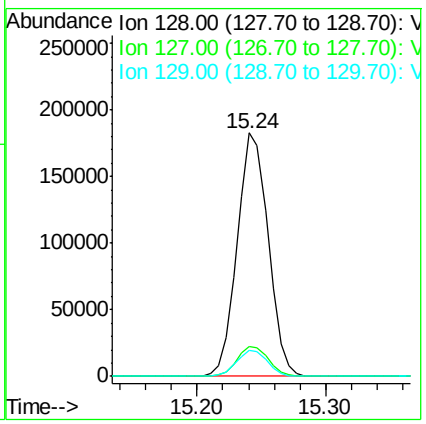


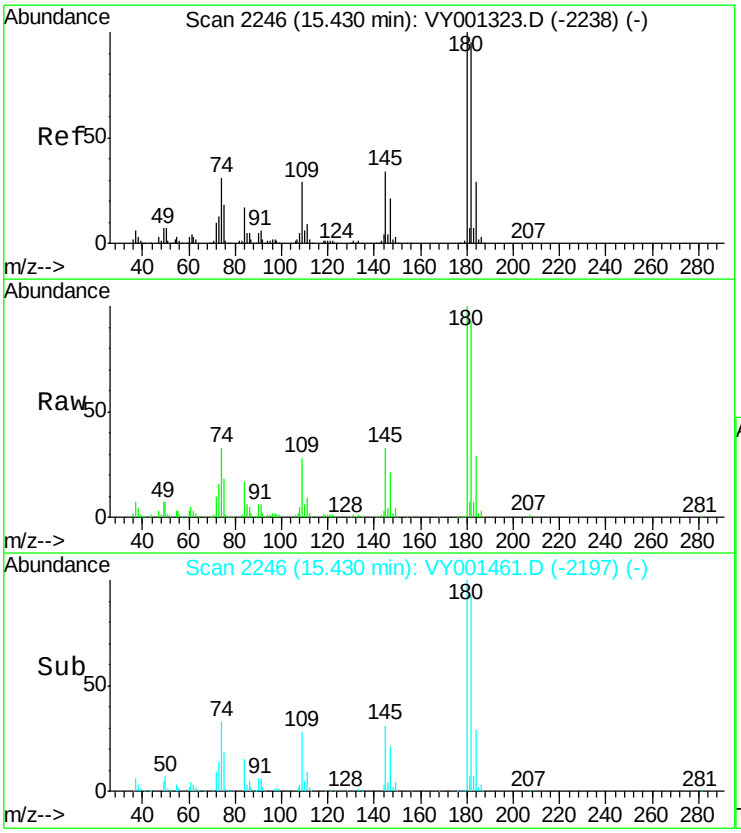
#95
Naphthalene
Concen: 47.49 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 303395

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.2
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.00 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.00 min
Lab File: VY001461.D
Acq: 31 Jan 2020 17:25

Tgt Ion:180 Resp: 115176

Ion	Ratio	Lower	Upper
180	100		
182	91.4	47.3	141.8
145	33.6	16.8	50.3