Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020420\
Data File : VY001487.D
Acq On : 04 Feb 2020 15:19
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Quant Time: Feb 04 15:46:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	232854	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	404224	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	358343	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	165577	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	132905	56.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.38%			
35) Dibromofluoromethane	7.74	113	127320	54.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.24%			
50) Toluene-d8	10.19	98	505814	57.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 114.72%			
62) 4-Bromofluorobenzene	12.49	95	188507	54.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	119537	52.44	ug/l	95
3) Chloromethane	2.13	50	119803	50.29	ug/l	96
4) Vinyl Chloride	2.26	62	127650	51.60	ug/l	100
5) Bromomethane	2.66	94	81264	52.24	ug/l	98
6) Chloroethane	2.81	64	75036	50.32	ug/l	99
7) Trichlorofluoromethane	3.15	101	204875	50.04	ug/l	100
8) Diethyl Ether	3.55	74	69838	50.54	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.92	101	123746	50.23	ug/l	100
10) Methyl Iodide	4.11	142	159266	50.74	ug/l	100
11) Tert butyl alcohol	4.98	59	63651	240.09	ug/l	98
12) 1,1-Dichloroethene	3.90	96	122863	50.19	ug/l	97
13) Acrolein	3.75	56	59056	266.02	ug/l	100
14) Allyl chloride	4.50	41	189404	50.57	ug/l	99
15) Acrylonitrile	5.19	53	166924	263.52	ug/l	100
16) Acetone	3.97	43	178443	263.12	ug/l	99
17) Carbon Disulfide	4.22	76	397746	51.04	ug/l	99
18) Methyl Acetate	4.50	43	73771	50.97	ug/l	99
19) Methyl tert-butyl Ether	5.25	73	334713	51.41	ug/l	99
20) Methylene Chloride	4.74	84	134549	50.74	ug/l	97
21) trans-1,2-Dichloroethene	5.25	96	136901	50.30	ug/l	98
22) Diisopropyl ether	6.14	45	377602	50.89	ug/l	99
23) Vinyl Acetate	6.08	43	1249830	264.60	ug/l	100
24) 1,1-Dichloroethane	6.04	63	222414	49.84	ug/l	99
25) 2-Butanone	7.01	43	233960	265.92	ug/l	98
26) 2,2-Dichloropropane	7.00	77	212111	49.66	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	148175	49.85	ug/l	99
28) Bromochloromethane	7.35	49	88840	58.43	ug/l	98
29) Tetrahydrofuran	7.36	42	140736	266.88	ug/l	99
30) Chloroform	7.52	83	224214	49.60	ug/l	100
31) Cyclohexane	7.80	56	221262	48.47	ug/l	98
32) 1,1,1-Trichloroethane	7.72	97	208911	50.97	ug/l	99
36) 1,1-Dichloropropene	7.93	75	187731	50.77	ug/l	99
37) Ethyl Acetate	7.10	43	97566	54.50	ug/l	98
38) Carbon Tetrachloride	7.91	117	184379	51.54	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020420\
Data File : VY001487.D
Acq On : 04 Feb 2020 15:19
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Quant Time: Feb 04 15:46:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	249699	51.28	ug/l		99
40) Benzene	8.17	78	527988	50.06	ug/l		98
41) Methacrylonitrile	7.36	41	130667	157.49	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	150383	51.18	ug/l		99
43) Isopropyl Acetate	8.28	43	188380	53.15	ug/l		99
44) Trichloroethene	8.95	130	143649	50.53	ug/l		96
45) 1,2-Dichloropropane	9.22	63	127431	50.03	ug/l		100
46) Dibromomethane	9.31	93	74142	51.84	ug/l		99
47) Bromodichloromethane	9.50	83	179065	51.39	ug/l		99
48) Methyl methacrylate	9.30	41	85298	53.02	ug/l		99
49) 1,4-Dioxane	9.30	88	18648	987.30	ug/l		96
51) 4-Methyl-2-Pentanone	10.08	43	472435	270.66	ug/l		98
52) Toluene	10.25	92	337182	50.38	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	195268	51.45	ug/l		100
54) cis-1,3-Dichloropropene	9.94	75	221890	50.92	ug/l		97
55) 1,1,2-Trichloroethane	10.65	97	105298	51.32	ug/l		99
56) Ethyl methacrylate	10.52	69	155717	53.35	ug/l		98
57) 1,3-Dichloropropane	10.80	76	181868	50.28	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.79	63	287470	267.74	ug/l		99
59) 2-Hexanone	10.83	43	352146	277.47	ug/l		99
60) Dibromochloromethane	10.99	129	126620	52.35	ug/l		99
61) 1,2-Dibromoethane	11.10	107	105186	52.04	ug/l		98
64) Tetrachloroethene	10.72	164	113398	48.25	ug/l		97
65) Chlorobenzene	11.52	112	352397	50.08	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	123943	50.33	ug/l		100
67) Ethyl Benzene	11.60	91	649782	49.95	ug/l		99
68) m/p-Xylenes	11.70	106	486007	99.51	ug/l		100
69) o-Xylene	12.03	106	229377	49.81	ug/l		98
70) Styrene	12.05	104	399644	50.19	ug/l		99
71) Bromoform	12.21	173	73887	53.88	ug/l	#	100
73) Isopropylbenzene	12.33	105	627592	49.70	ug/l		100
74) N-amyl acetate	12.14	43	176652	53.83	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.59	83	127235	53.03	ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	171942	96.56	ug/l	#	100
77) Bromobenzene	12.61	156	137164	50.19	ug/l		97
78) n-propylbenzene	12.67	91	754955	49.94	ug/l		100
79) 2-Chlorotoluene	12.76	91	428462	49.72	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	531676	49.99	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	49376	53.66	ug/l	#	80
82) 4-Chlorotoluene	12.86	91	447894	49.57	ug/l		100
83) tert-Butylbenzene	13.08	119	460436	51.22	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	523320	49.72	ug/l		100
85) sec-Butylbenzene	13.26	105	632206	50.02	ug/l		100
86) p-Isopropyltoluene	13.38	119	554529	49.79	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	257136	49.10	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	262708	50.07	ug/l		99
89) n-Butylbenzene	13.70	91	552359	50.26	ug/l		100
90) Hexachloroethane	13.97	117	107238	50.16	ug/l		98
91) 1,2-Dichlorobenzene	13.75	146	239389	50.44	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	22700	51.25	ug/l		96

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020420\
Data File : VY001487.D
Acq On : 04 Feb 2020 15:19
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Quant Time: Feb 04 15:46:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration

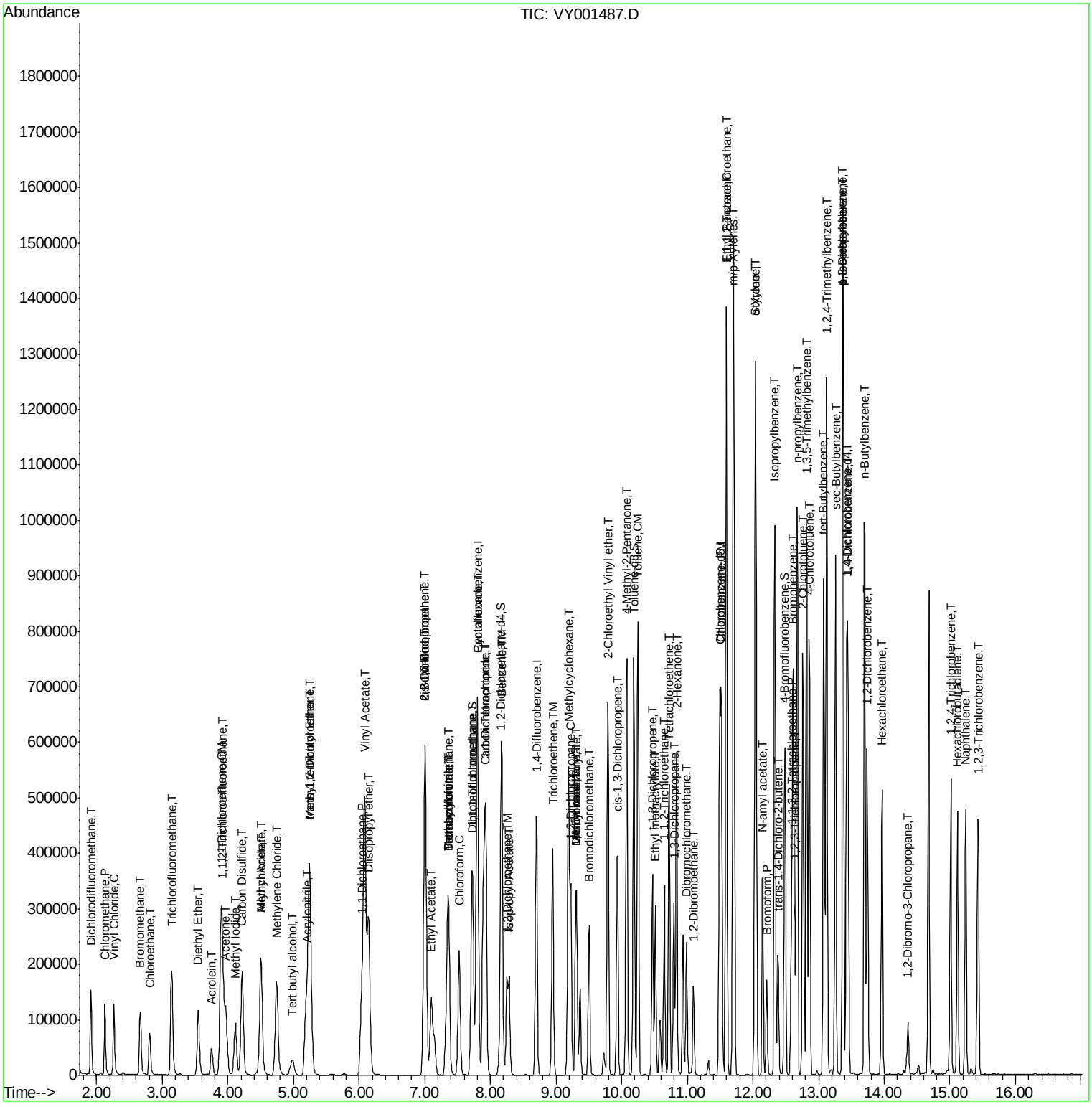
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	162999	50.96	ug/l	100
94) Hexachlorobutadiene	15.12	225	81883	50.44	ug/l	97
95) Naphthalene	15.24	128	389319	51.79	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	145691	51.60	ug/l	99

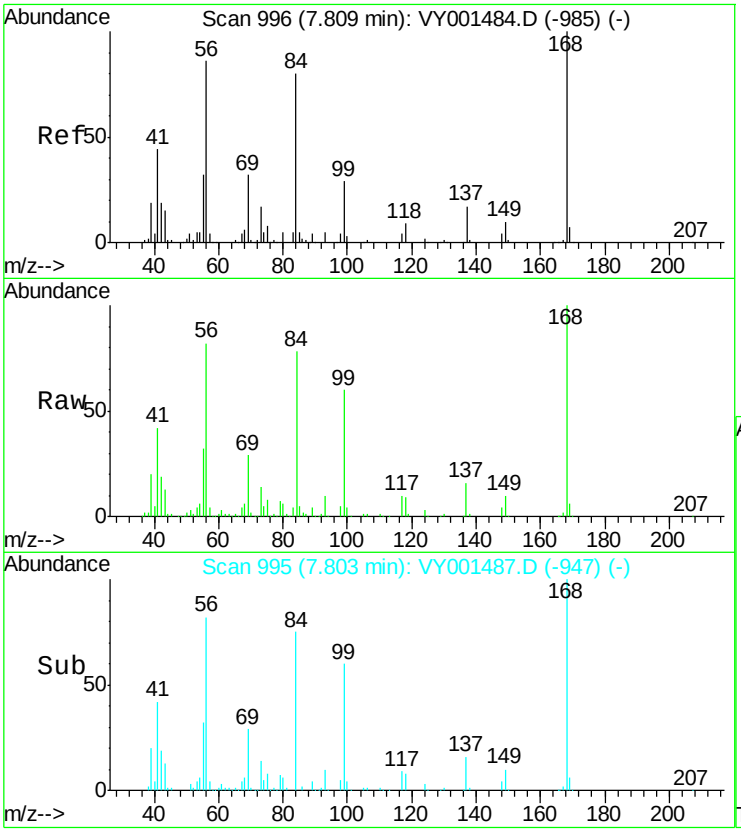
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020420\
Data File : VY001487.D
Acq On : 04 Feb 2020 15:19
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Quant Time: Feb 04 15:46:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration



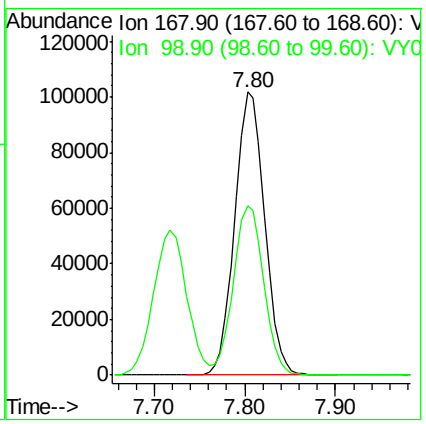


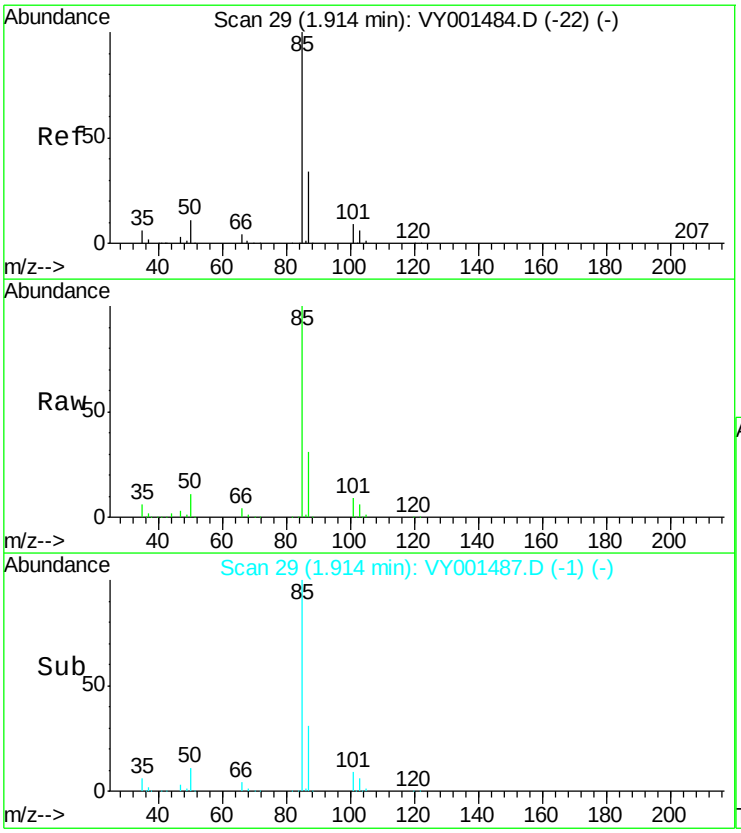
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion:168 Resp: 232854

Ion	Ratio	Lower	Upper
168	100		
99	59.7	48.2	72.4

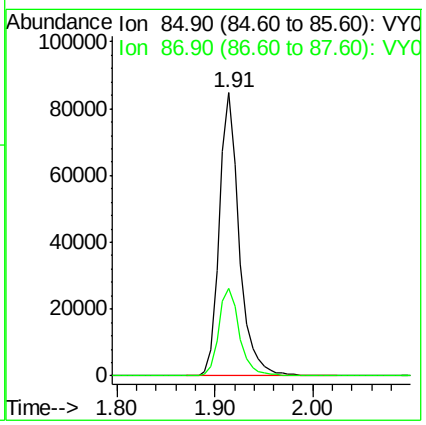


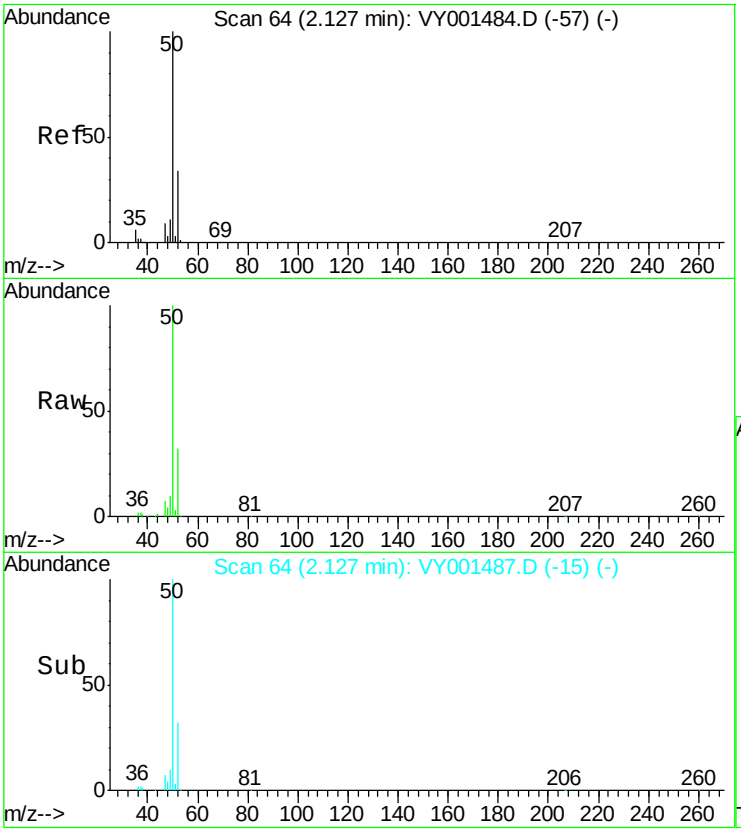


#2
Dichlorodifluoromethane
Concen: 52.44 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 85 Resp: 119537

Ion	Ratio	Lower	Upper
85	100		
87	31.1	17.0	50.9



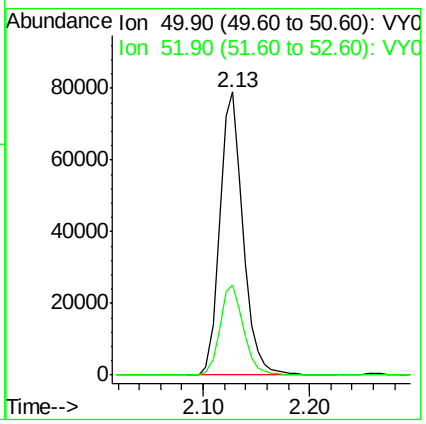


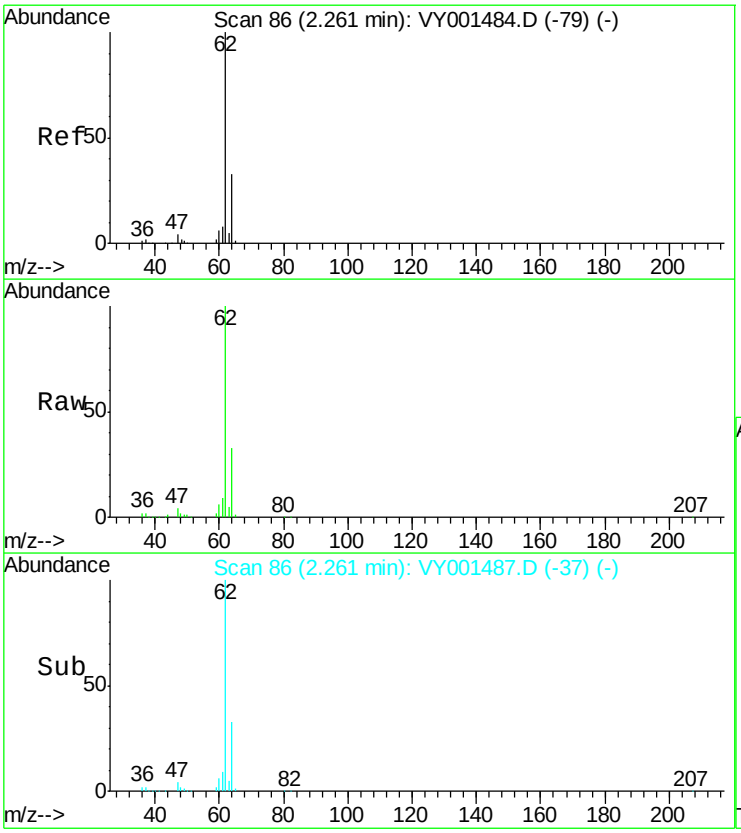
#3
Chloromethane
Concen: 50.29 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion: 50 Resp: 119803

Ion	Ratio	Lower	Upper
50	100		
52	32.0	27.3	40.9

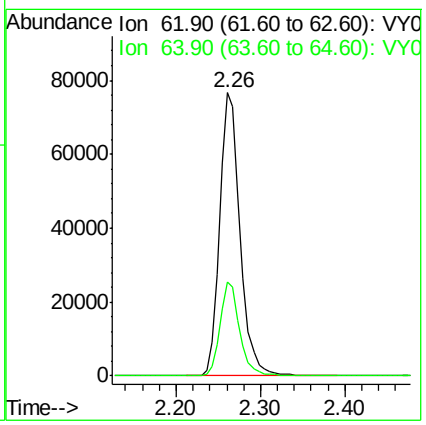


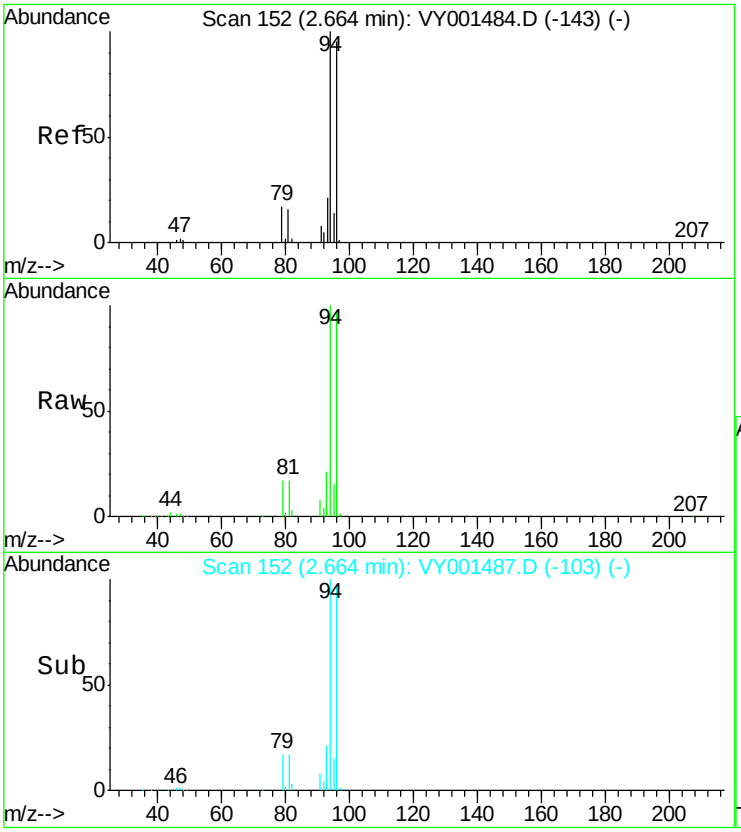


#4
Vinyl Chloride
Concen: 51.60 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 62 Resp: 127650

Ion	Ratio	Lower	Upper
62	100		
64	33.1	26.4	39.6



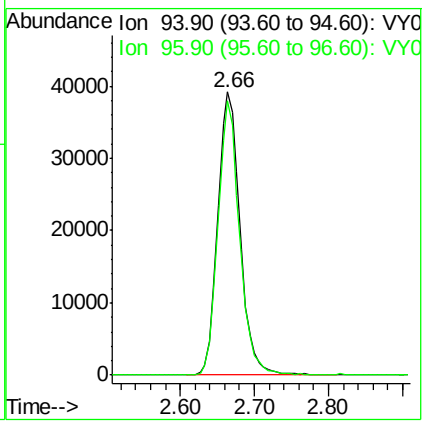


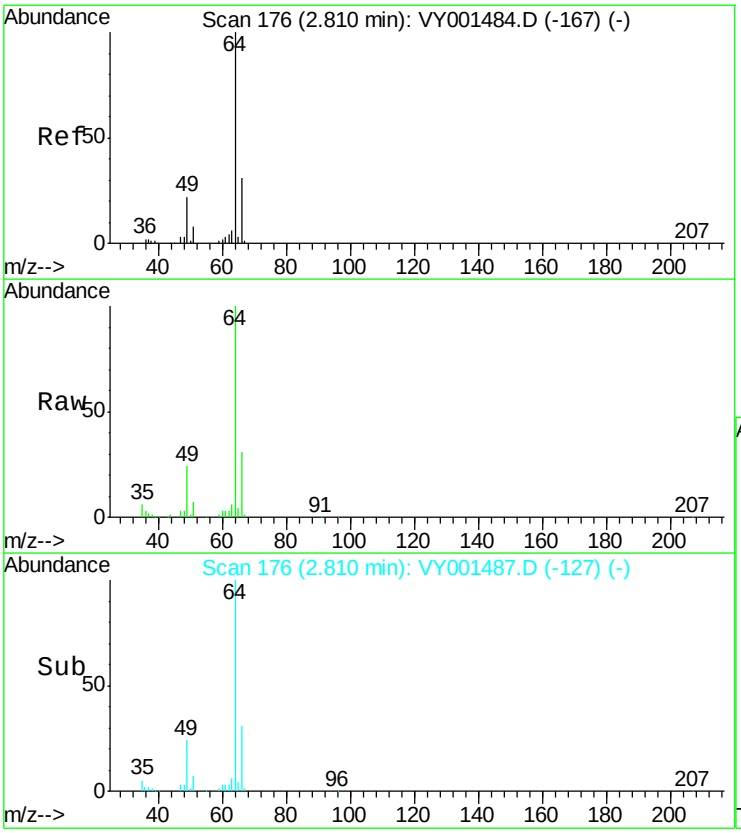
#5
Bromomethane
Concen: 52.24 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion: 94 Resp: 81264

Ion	Ratio	Lower	Upper
94	100		
96	97.1	76.2	114.2

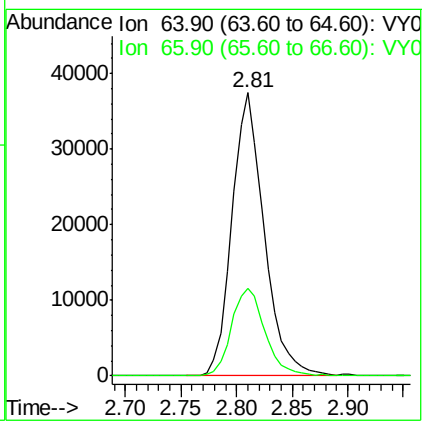


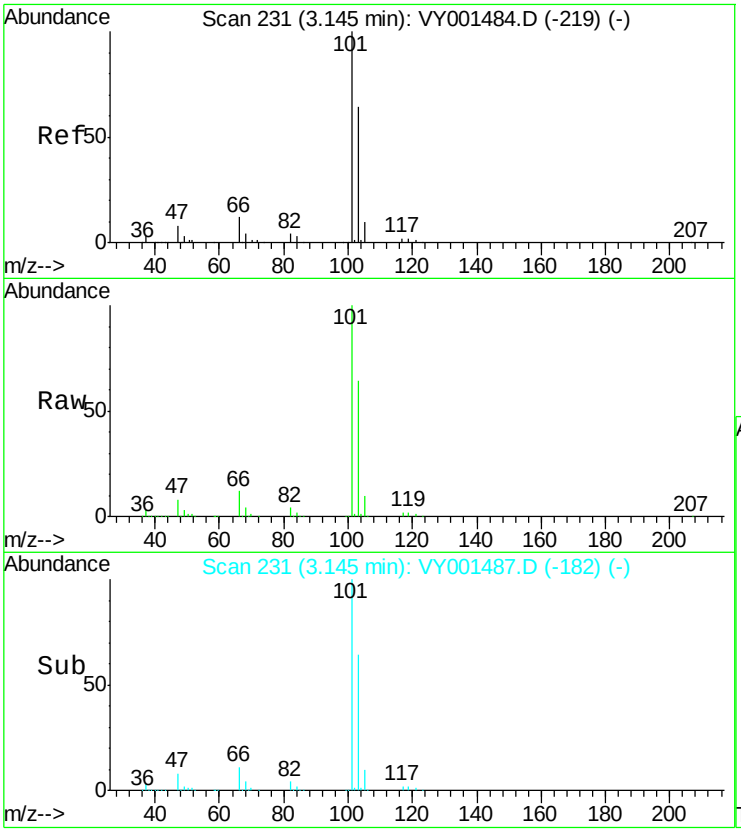


#6
Chloroethane
Concen: 50.32 ug/l
RT: 2.81 min Scan# 176
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 64 Resp: 75036

Ion	Ratio	Lower	Upper
64	100		
66	31.0	24.5	36.7



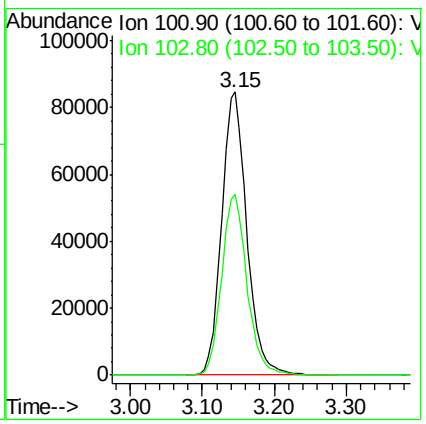


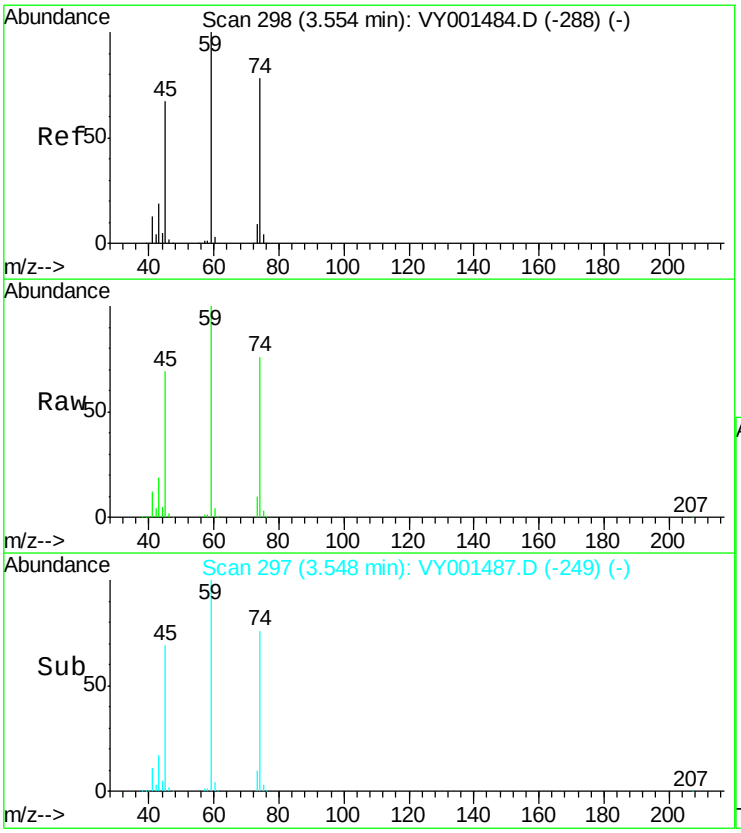
#7
Trichlorofluoromethane
Concen: 50.04 ug/l
RT: 3.15 min Scan# 231
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion:101 Resp: 204875

Ion	Ratio	Lower	Upper
101	100		
103	63.8	50.9	76.3

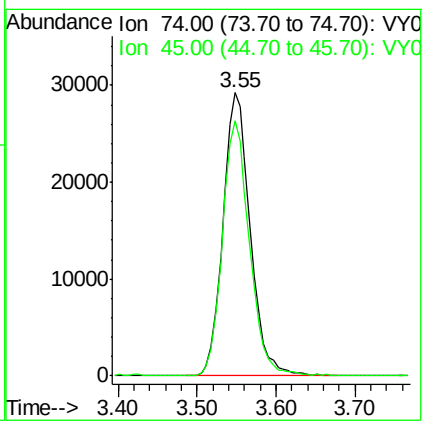


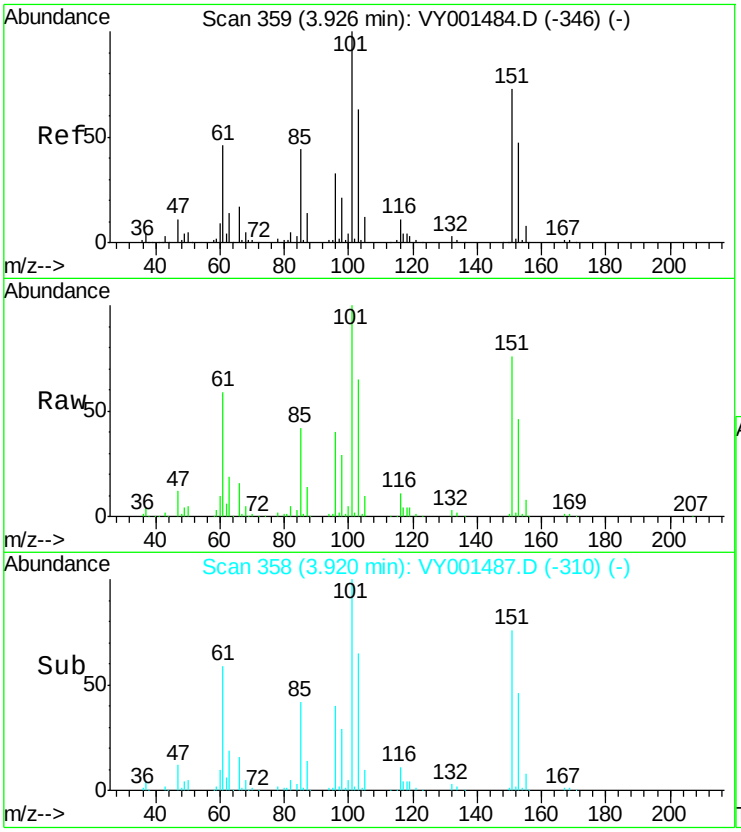


#8
Diethyl Ether
Concen: 50.54 ug/l
RT: 3.55 min Scan# 297
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 74 Resp: 69838

Ion	Ratio	Lower	Upper
74	100		
45	90.2	44.5	133.5



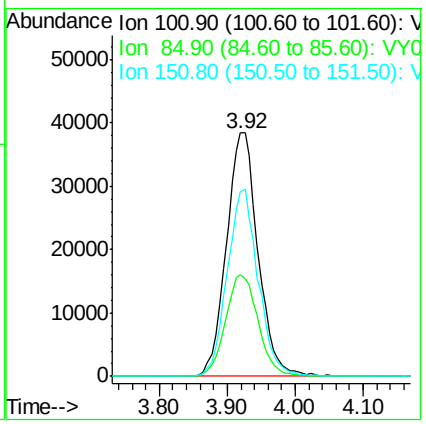


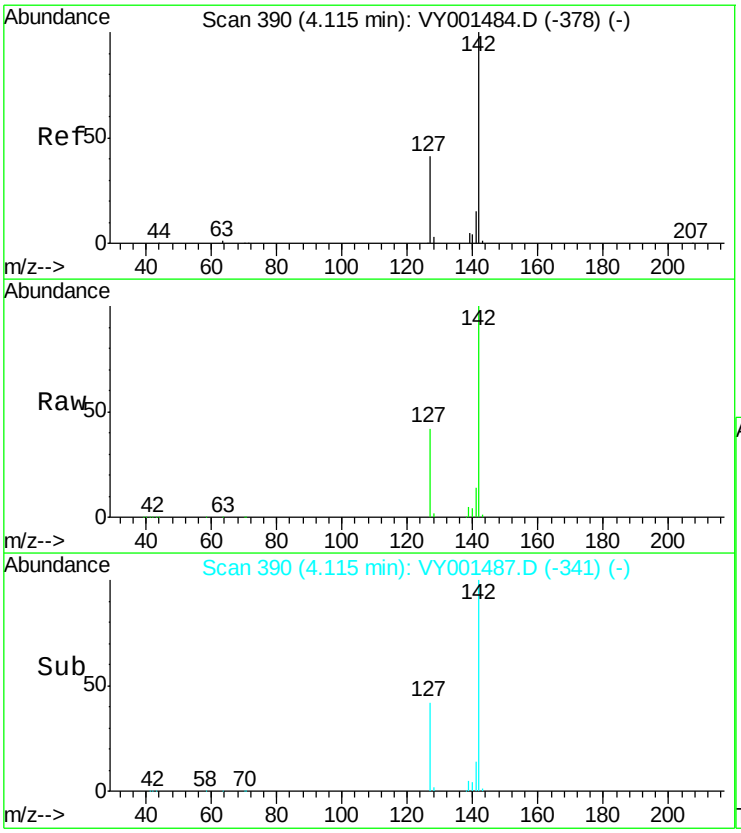
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.23 ug/l
RT: 3.92 min Scan# 358
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion:101 Resp: 123746

Ion	Ratio	Lower	Upper
101	100		
85	43.2	34.6	51.8
151	75.2	60.3	90.5

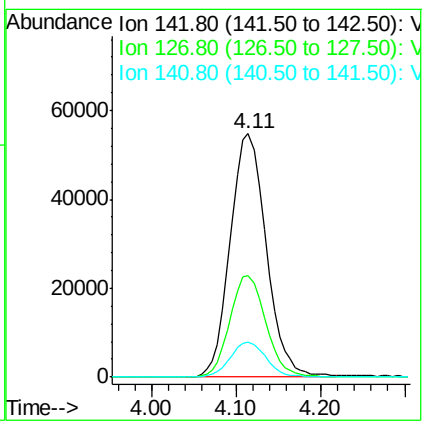


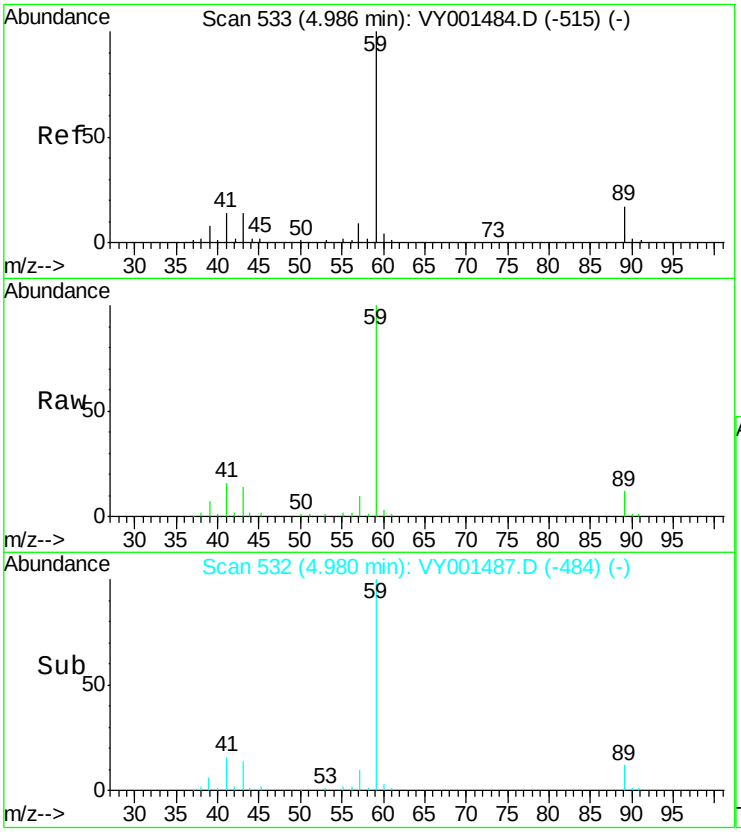


#10
Methyl Iodide
Concen: 50.74 ug/l
RT: 4.11 min Scan# 390
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:142 Resp: 159266

Ion	Ratio	Lower	Upper
142	100		
127	41.7	33.3	49.9
141	14.3	11.5	17.3



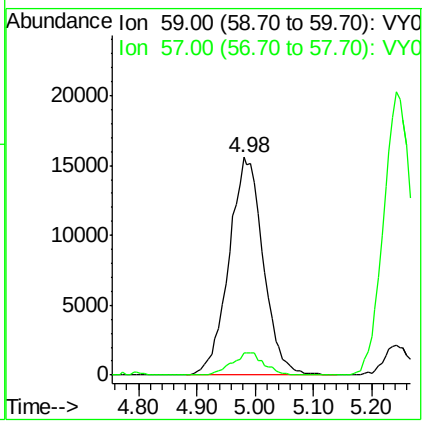


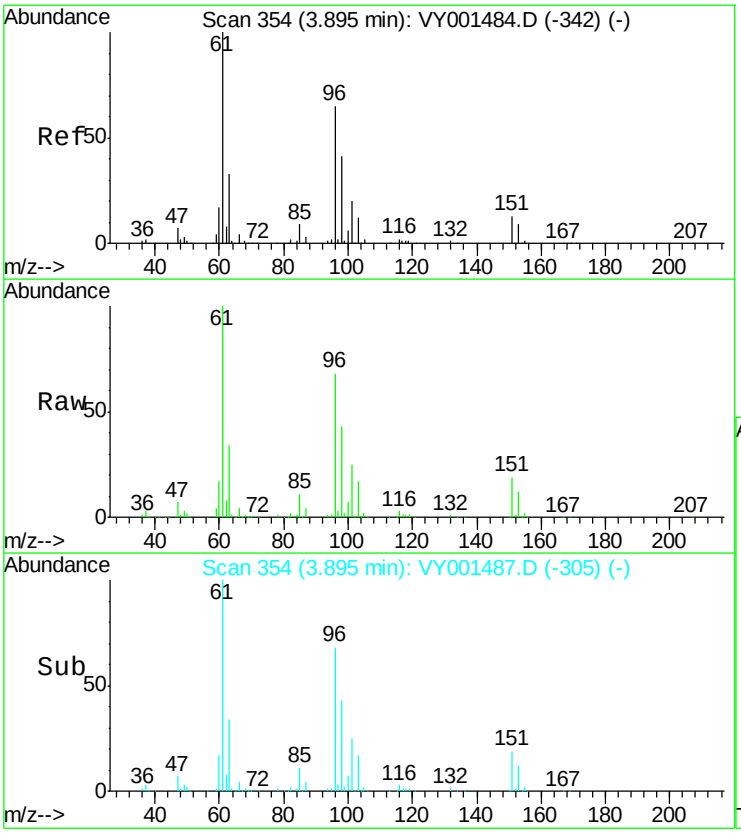
#11
Tert butyl alcohol
Concen: 240.09 ug/l
RT: 4.98 min Scan# 532
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion: 59 Resp: 63651

Ion	Ratio	Lower	Upper
59	100		
57	9.6	7.0	10.6

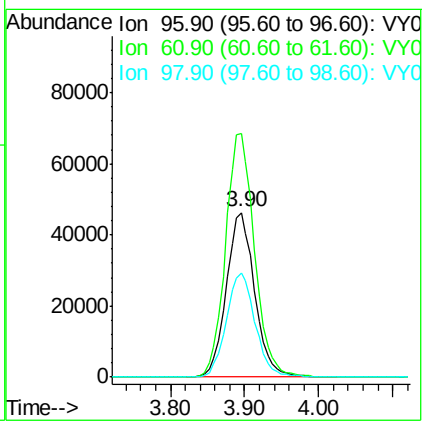


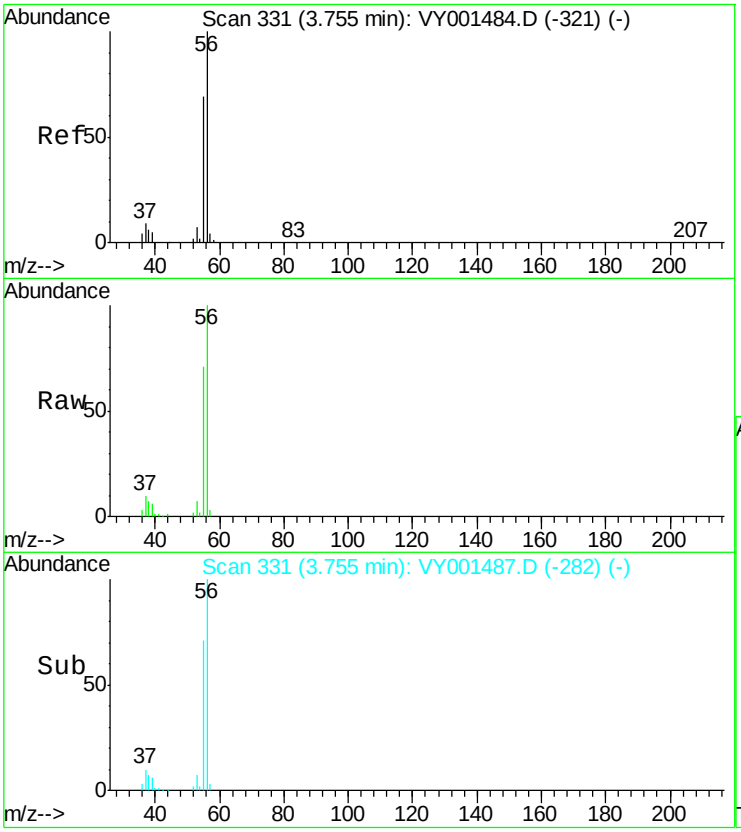


#12
1,1-Dichloroethene
Concen: 50.19 ug/l
RT: 3.90 min Scan# 354
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 96 Resp: 122863

Ion	Ratio	Lower	Upper
96	100		
61	147.9	122.3	183.5
98	63.6	49.7	74.5



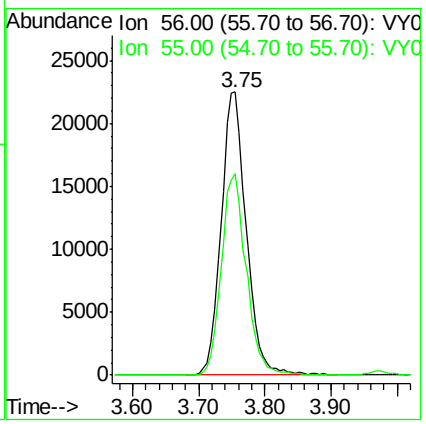


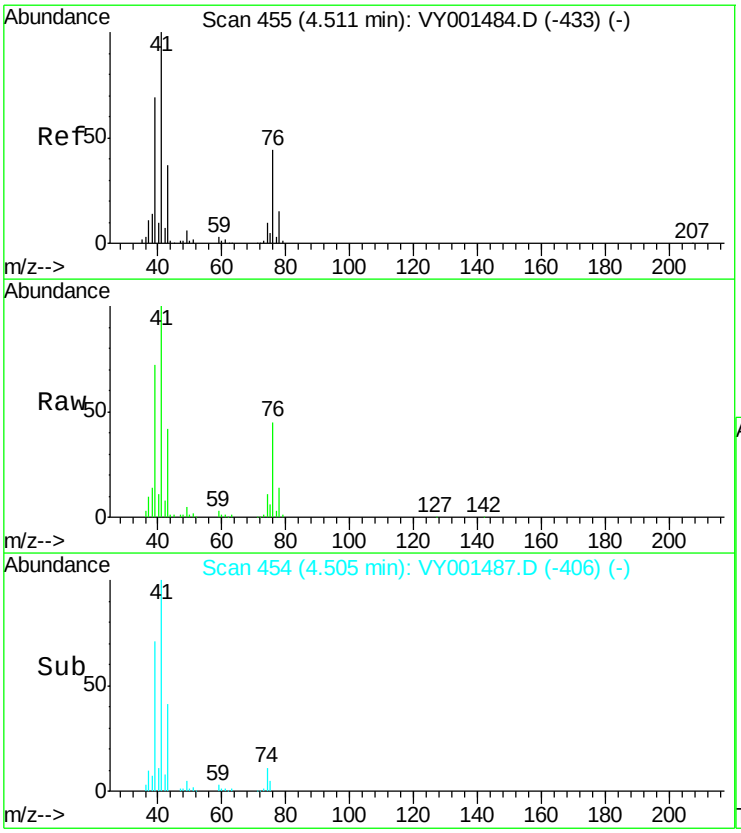
#13
Acrolein
Concen: 266.02 ug/l
RT: 3.75 min Scan# 331
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion: 56 Resp: 59056

Ion	Ratio	Lower	Upper
56	100		
55	70.4	56.2	84.4

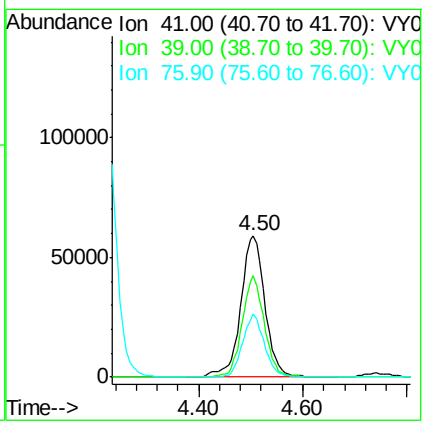


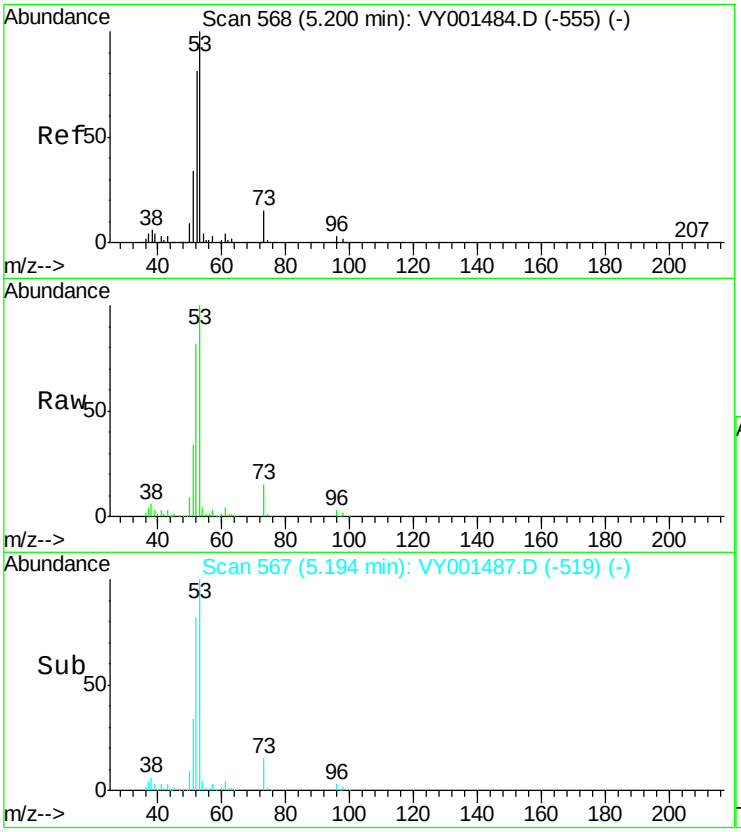


#14
Allyl chloride
Concen: 50.57 ug/l
RT: 4.50 min Scan# 454
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 41 Resp: 189404

Ion	Ratio	Lower	Upper
41	100		
39	65.5	53.0	79.6
76	40.0	32.6	48.8



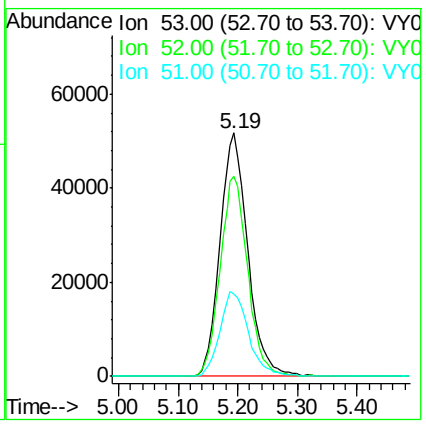


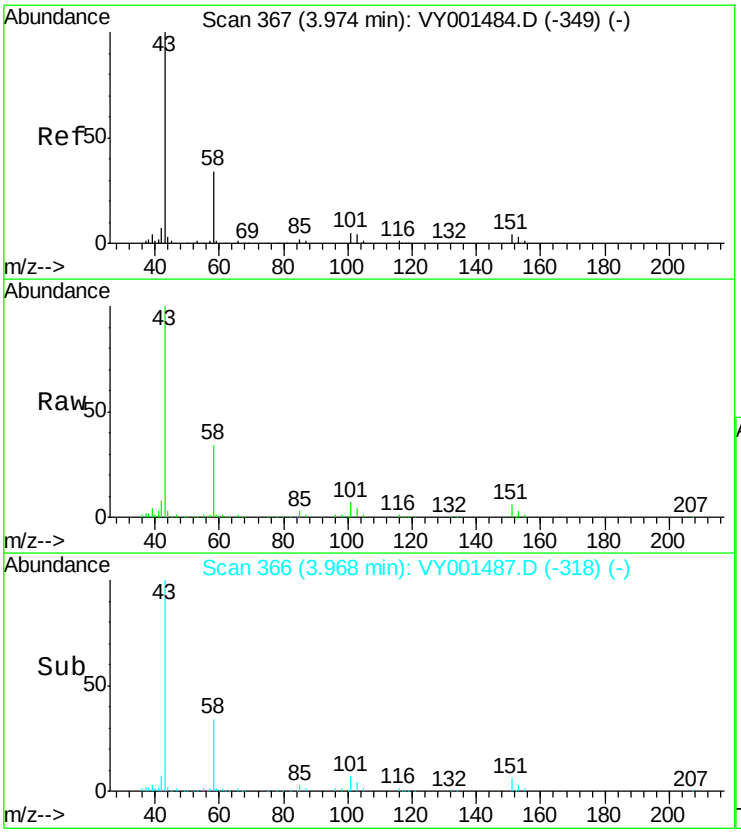
#15
Acrylonitrile
Concen: 263.52 ug/l
RT: 5.19 min Scan# 567
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion: 53 Resp: 166924

Ion	Ratio	Lower	Upper
53	100		
52	81.4	65.4	98.2
51	36.1	29.0	43.4

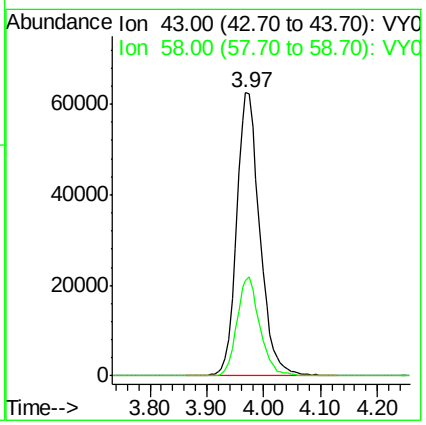


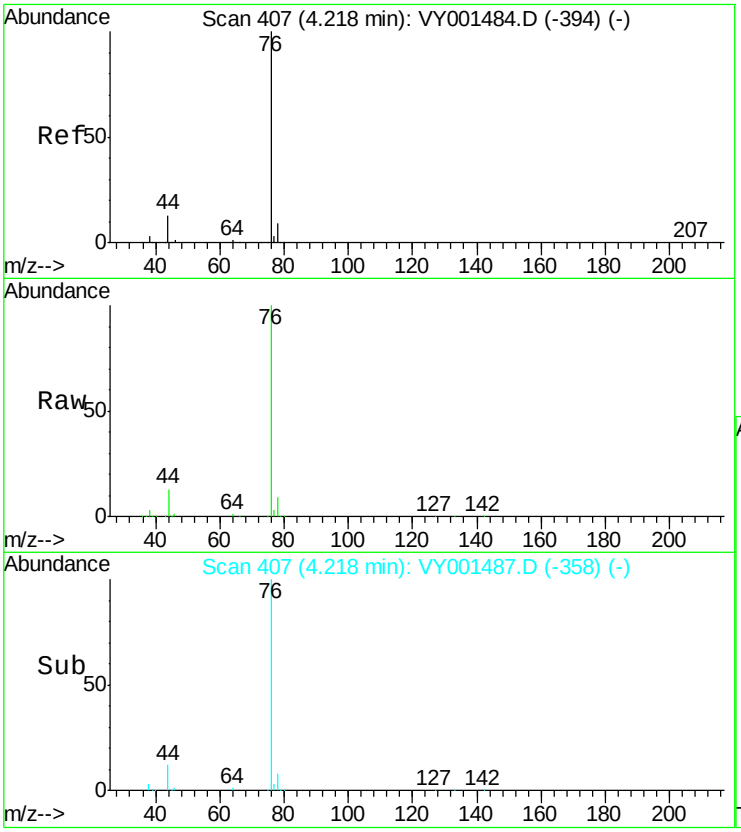


#16
Acetone
Concen: 263.12 ug/l
RT: 3.97 min Scan# 366
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 43 Resp: 178443

Ion	Ratio	Lower	Upper
43	100		
58	33.6	27.5	41.3



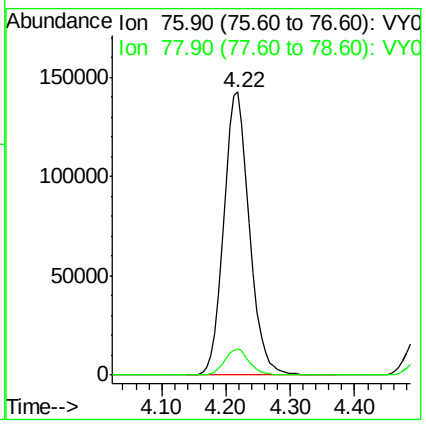


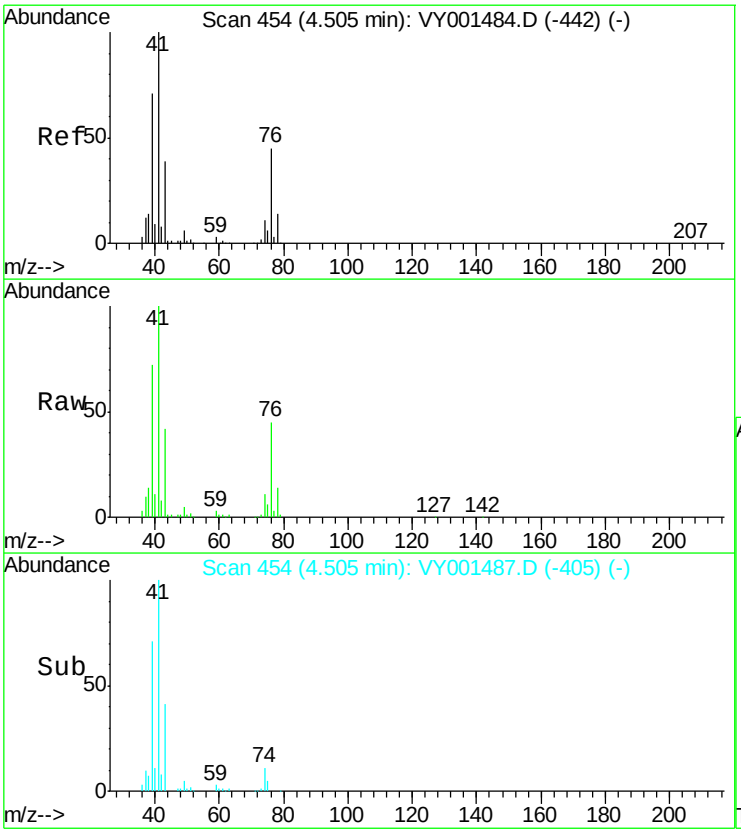
#17
Carbon Disulfide
Concen: 51.04 ug/l
RT: 4.22 min Scan# 407
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion: 76 Resp: 397746

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

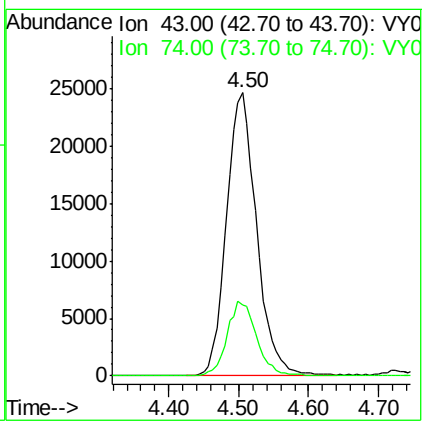


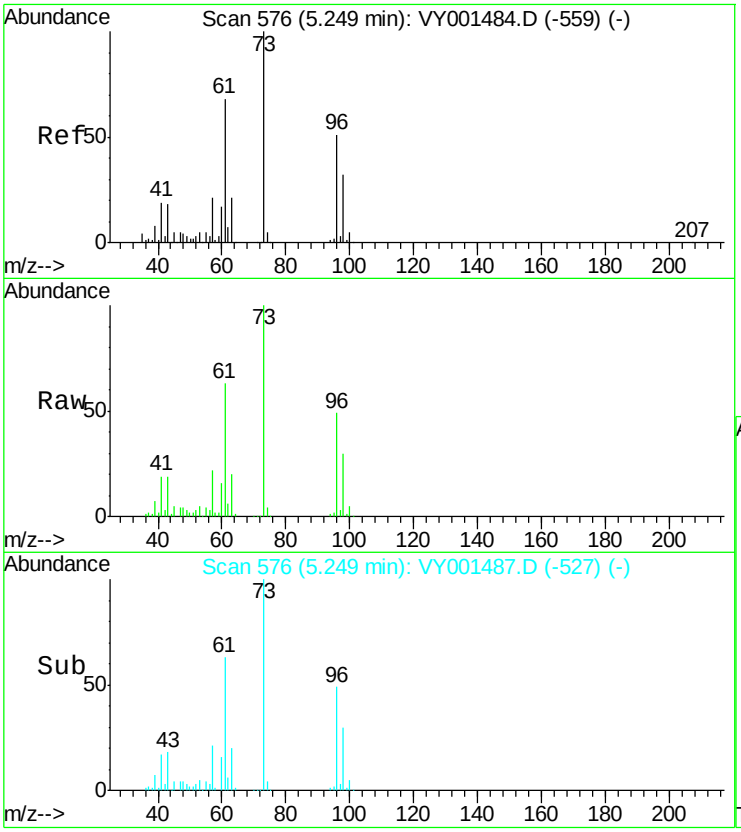


#18
Methyl Acetate
Concen: 50.97 ug/l
RT: 4.50 min Scan# 454
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 43 Resp: 73771

Ion	Ratio	Lower	Upper
43	100		
74	25.7	21.0	31.6



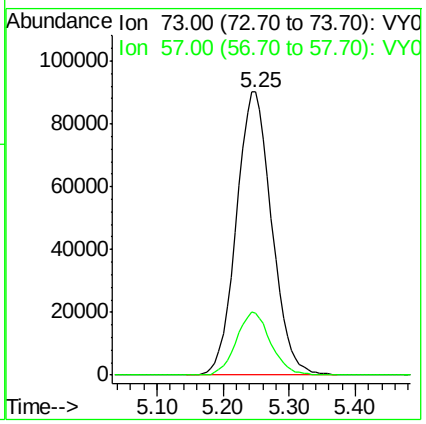


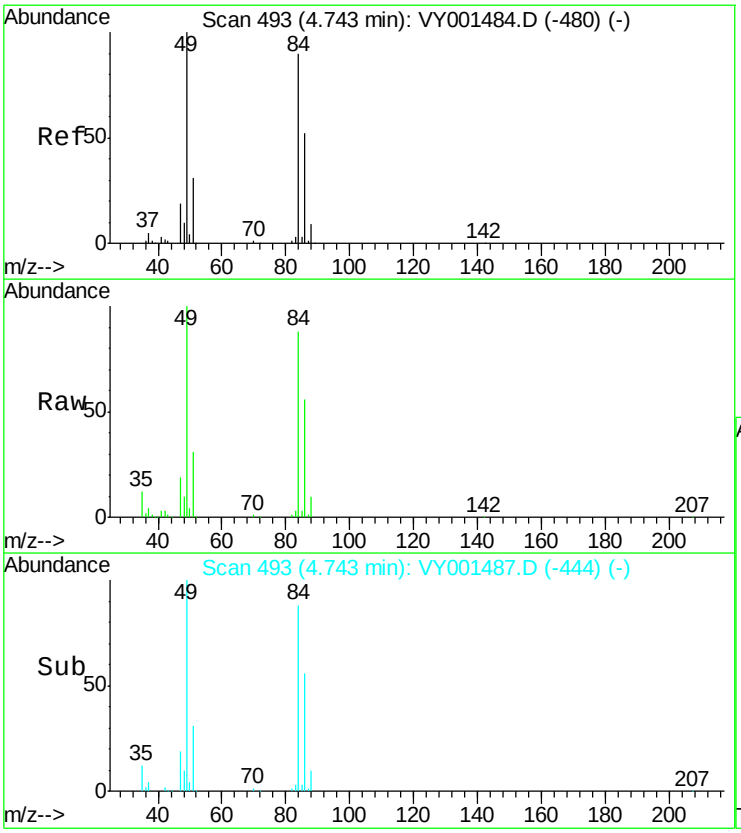
#19
Methyl tert-butyl Ether
Concen: 51.41 ug/l
RT: 5.25 min Scan# 576
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion: 73 Resp: 334713

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.0	25.6

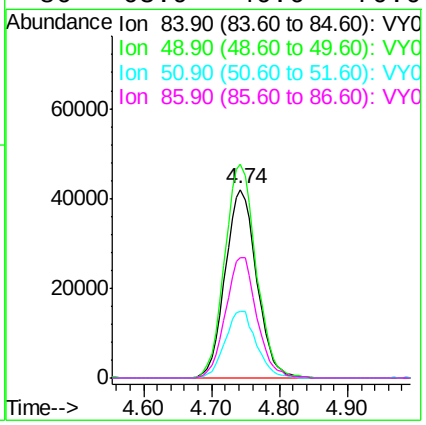


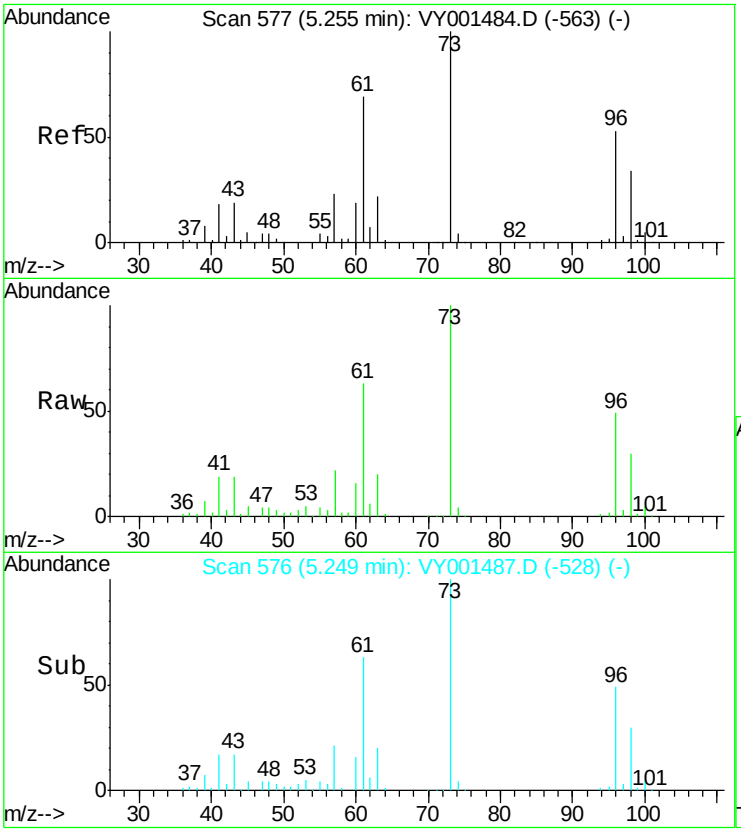


#20
Methylene Chloride
Concen: 50.74 ug/l
RT: 4.74 min Scan# 493
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 84 Resp: 134549

Ion	Ratio	Lower	Upper
84	100		
49	113.1	89.0	133.6
51	35.5	27.4	41.2
86	63.9	46.6	70.0



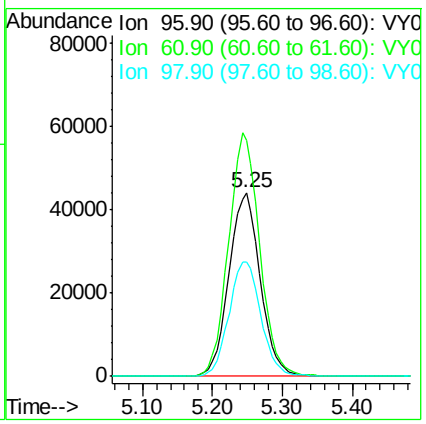


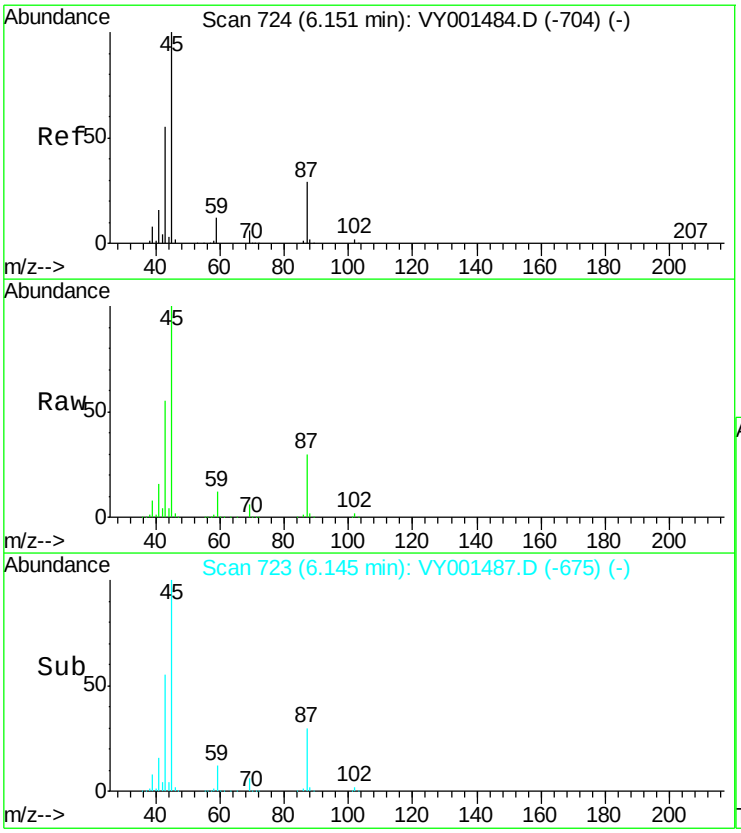
#21
trans-1,2-Dichloroethene
Concen: 50.30 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 96 Resp: 136901

Ion	Ratio	Lower	Upper
96	100		
61	128.5	104.2	156.4
98	61.9	51.4	77.0

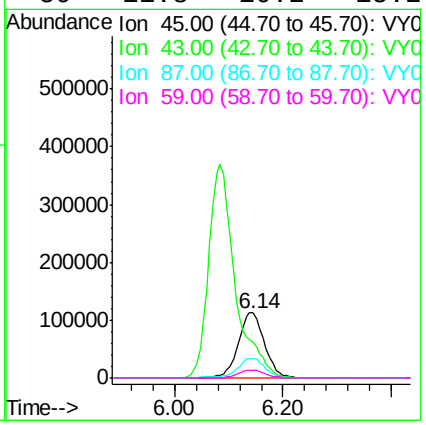


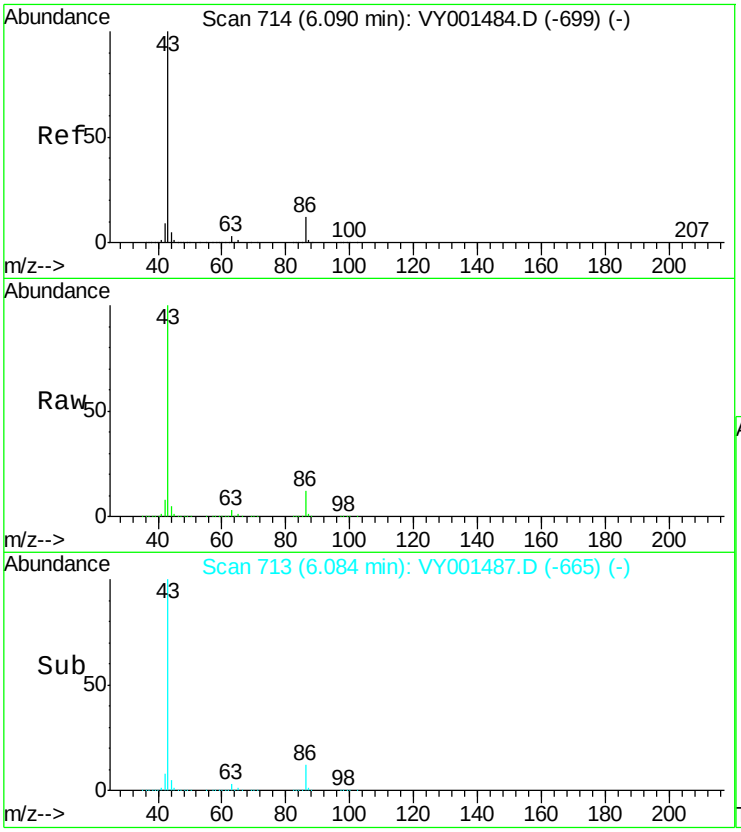


#22
Diisopropyl ether
Concen: 50.89 ug/l
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 45 Resp: 377602

Ion	Ratio	Lower	Upper
45	100		
43	54.4	44.2	66.4
87	29.9	23.9	35.9
59	11.8	10.2	15.2



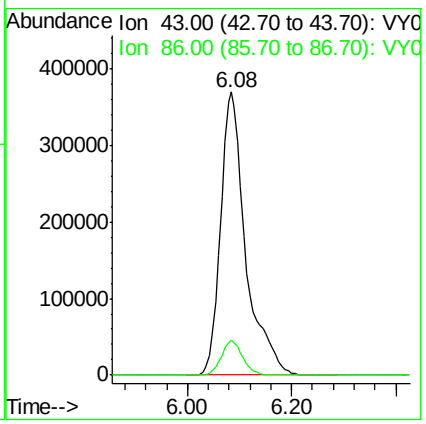


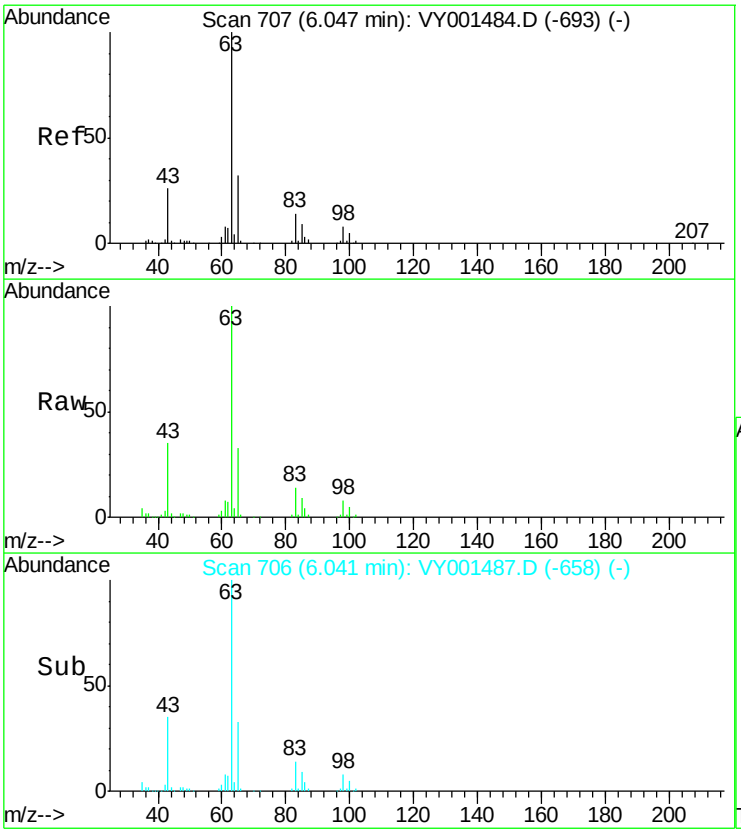
#23
Vinyl Acetate
Concen: 264.60 ug/l
RT: 6.08 min Scan# 713
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 43 Resp: 1249830

Ion	Ratio	Lower	Upper
43	100		
86	12.2	9.8	14.8

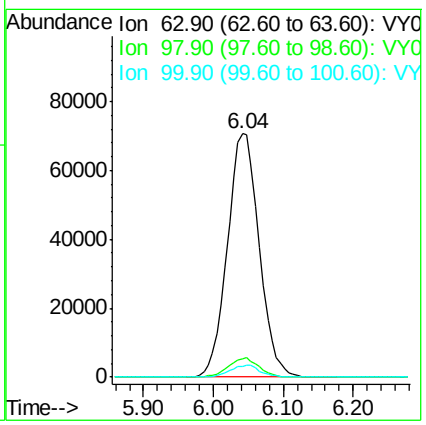


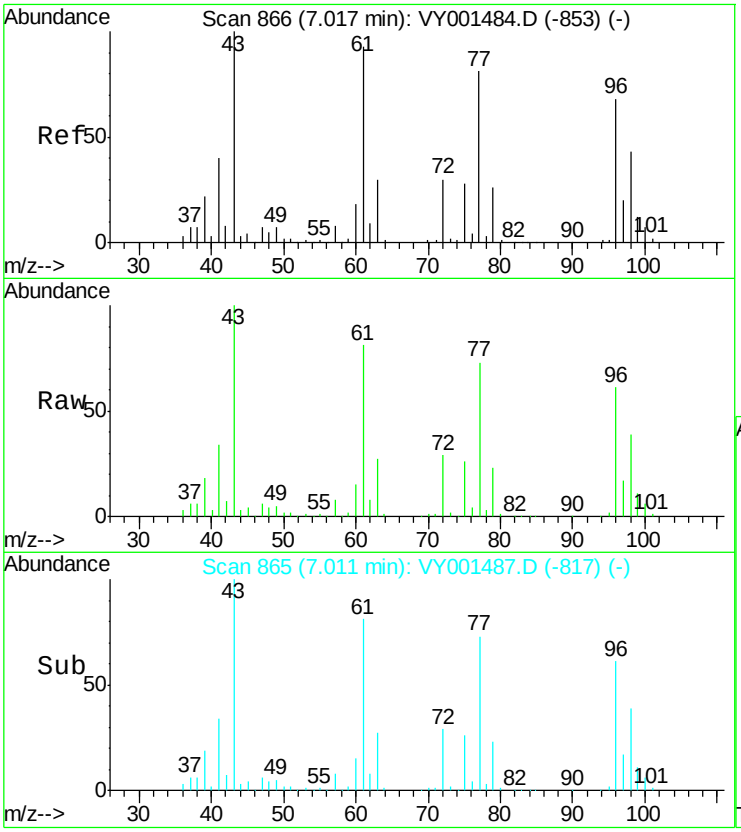


#24
1,1-Dichloroethane
Concen: 49.84 ug/l
RT: 6.04 min Scan# 706
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 63 Resp: 222414

Ion	Ratio	Lower	Upper
63	100		
98	7.6	4.0	11.9
100	4.5	2.6	8.0



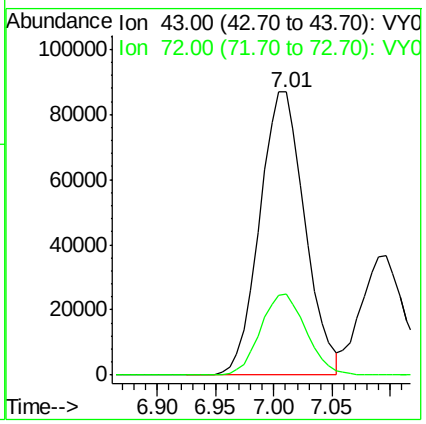


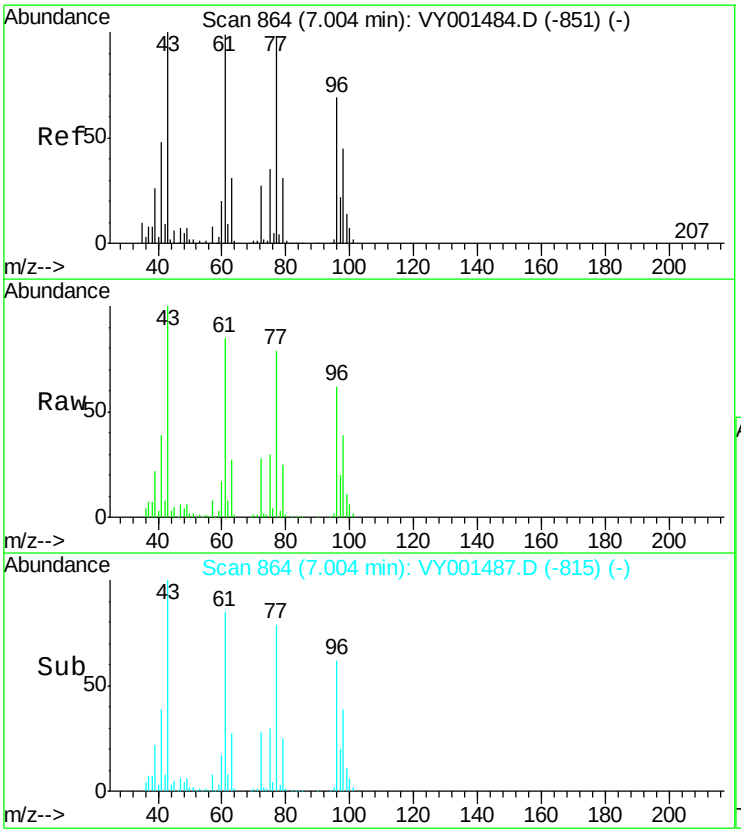
#25
2-Butanone
Concen: 265.92 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion: 43 Resp: 233960

Ion	Ratio	Lower	Upper
43	100		
72	28.5	23.8	35.8

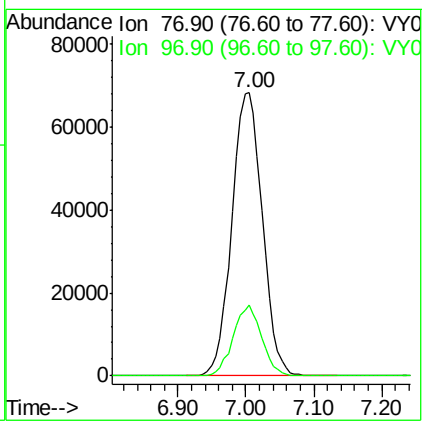


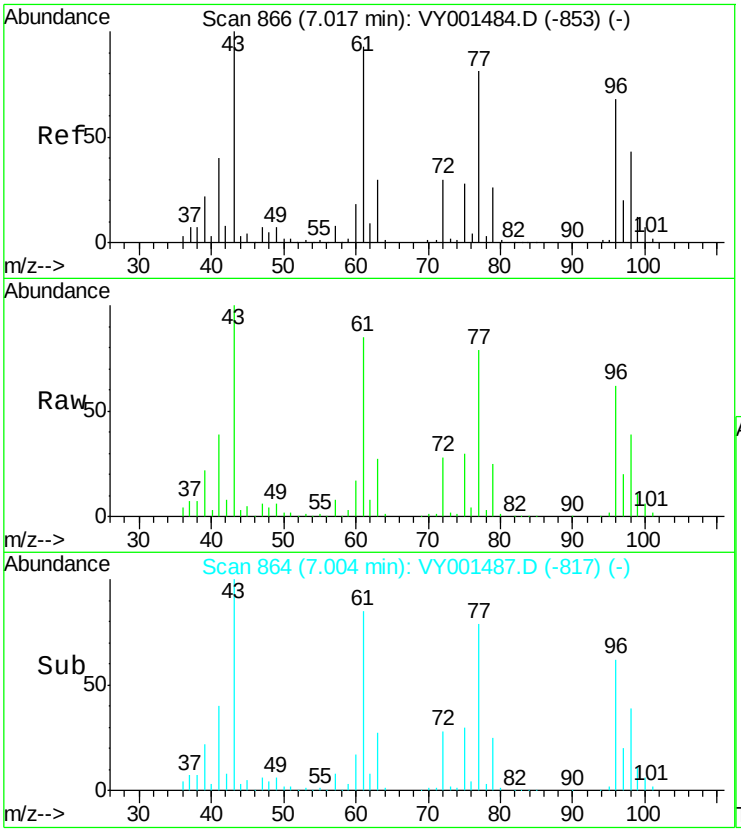


#26
2,2-Dichloropropane
Concen: 49.66 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 77 Resp: 212111

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.7	35.0



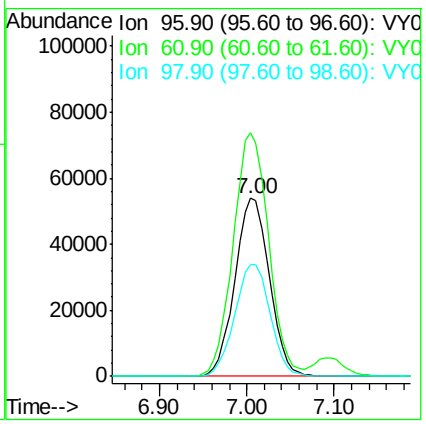


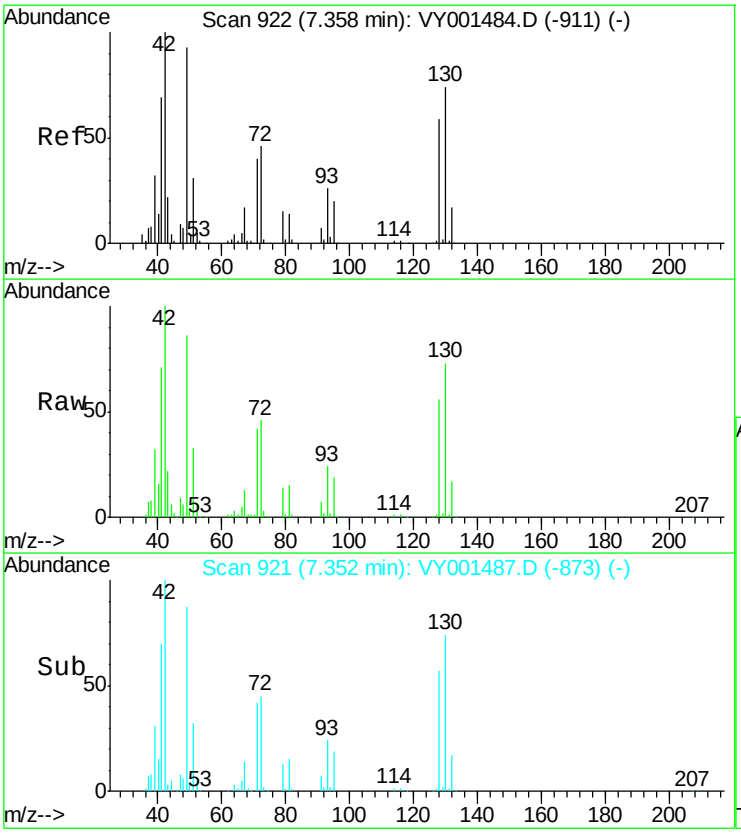
#27
cis-1,2-Dichloroethene
Concen: 49.85 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion: 96 Resp: 148175

Ion	Ratio	Lower	Upper
96	100		
61	140.5	0.0	278.8
98	64.5	0.0	128.8

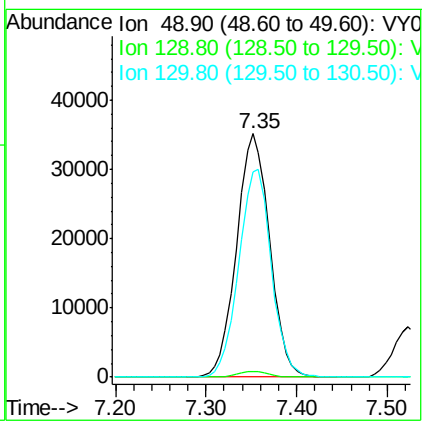


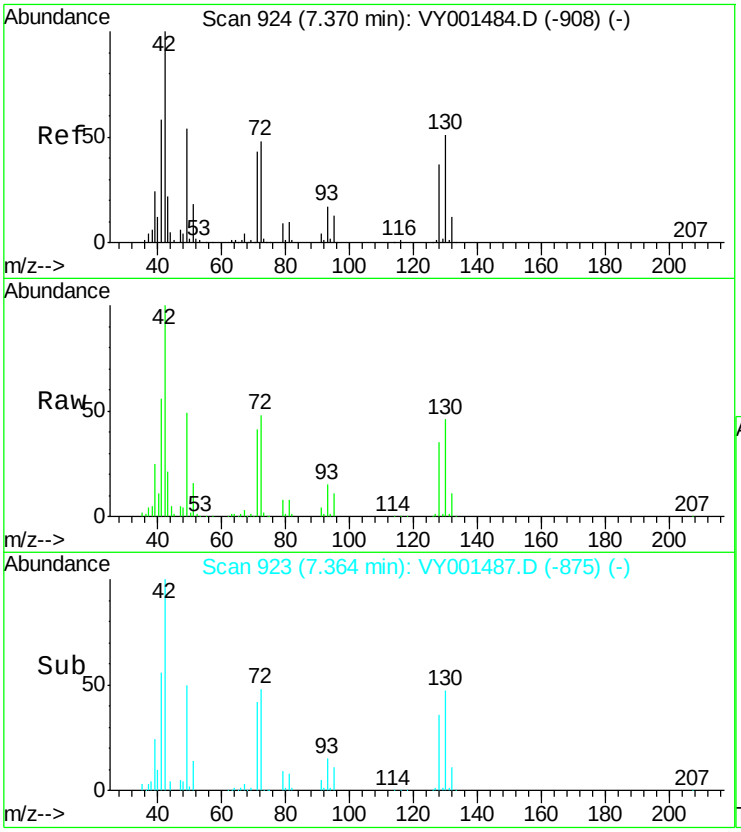


#28
Bromochloromethane
Concen: 58.43 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 49 Resp: 88840

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.8
130	84.0	65.4	98.2



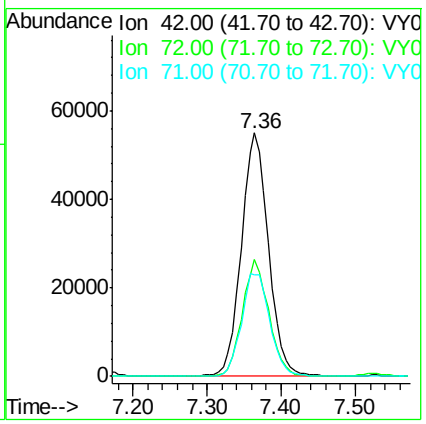


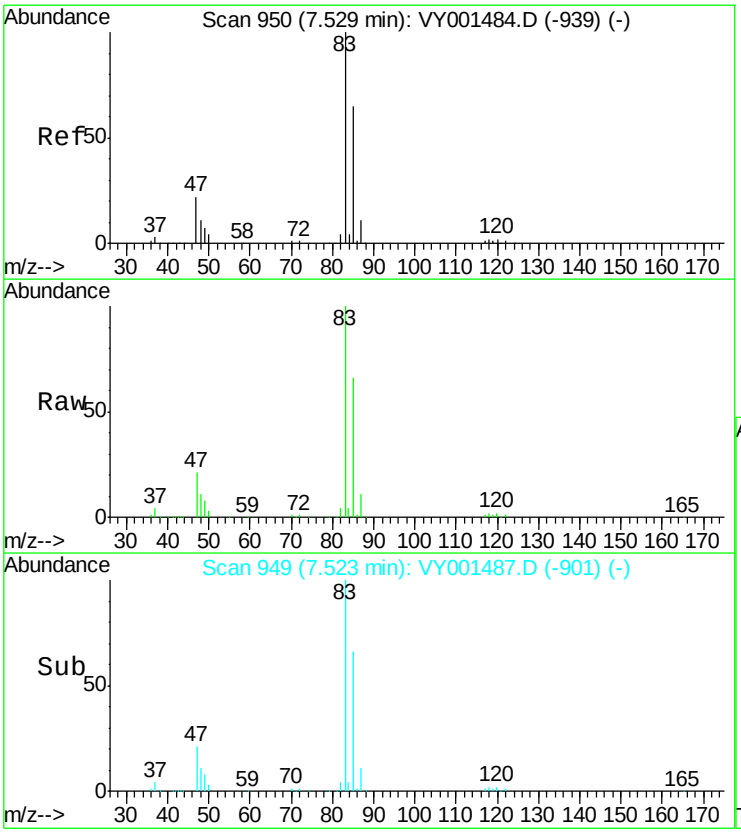
#29
Tetrahydrofuran
Concen: 266.88 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 42 Resp: 140736

Ion	Ratio	Lower	Upper
42	100		
72	46.7	37.8	56.6
71	44.0	34.8	52.2

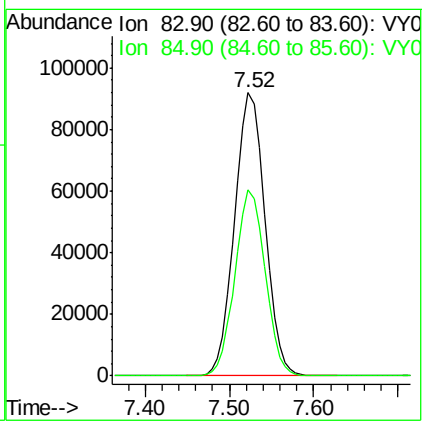


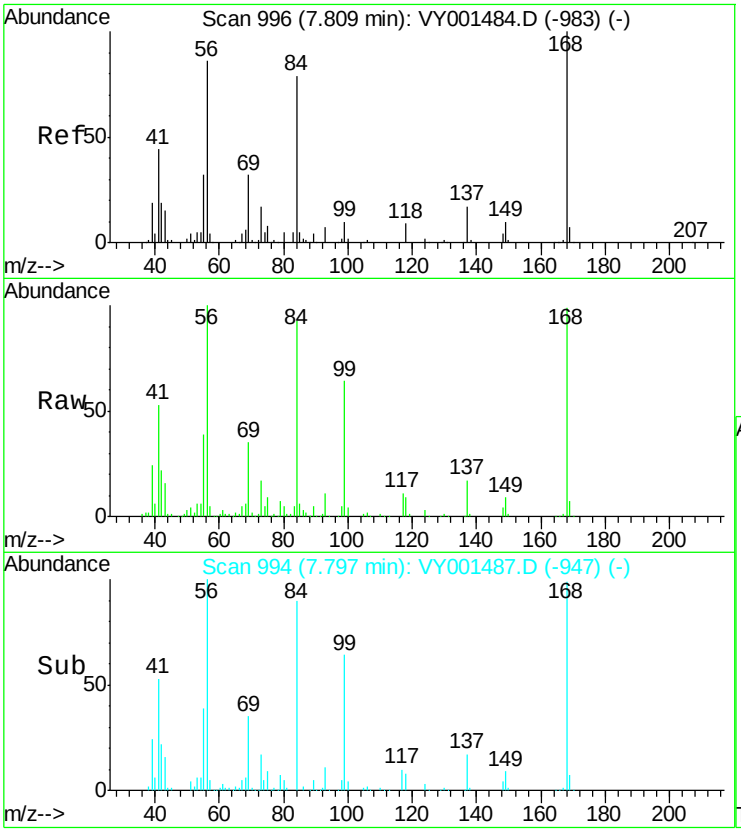


#30
Chloroform
Concen: 49.60 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 83 Resp: 224214

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.4	78.6



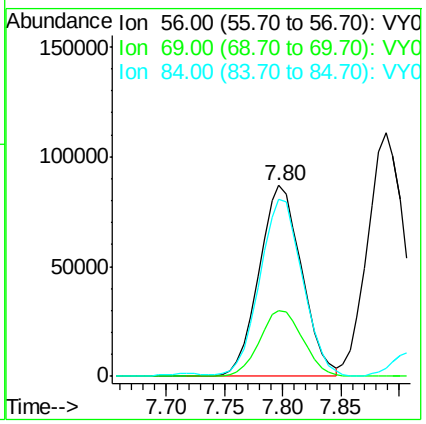


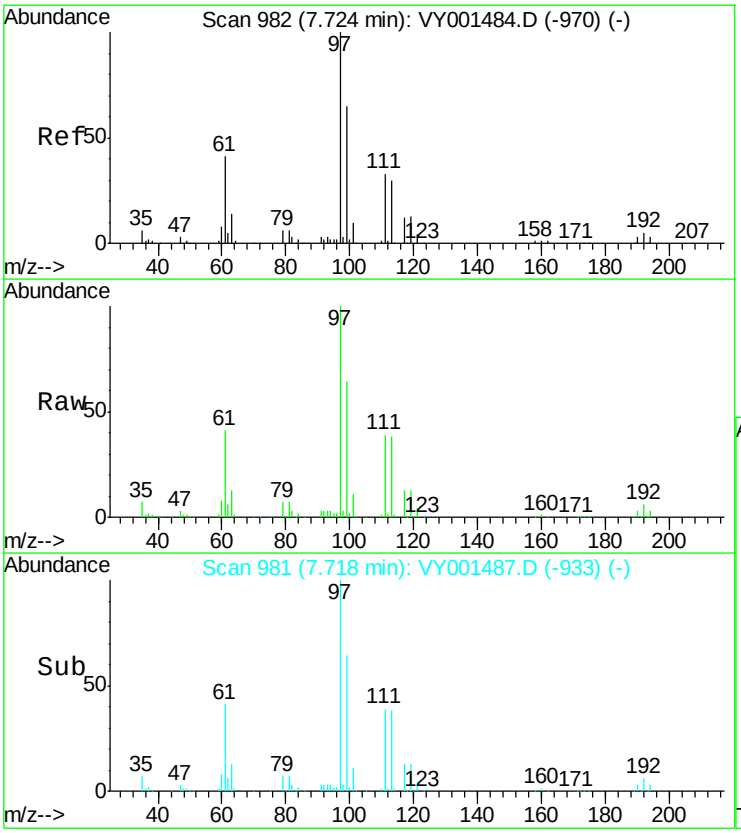
#31
Cyclohexane
Concen: 48.47 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 56 Resp: 221262

Ion	Ratio	Lower	Upper
56	100		
69	34.6	29.6	44.4
84	91.1	73.6	110.4

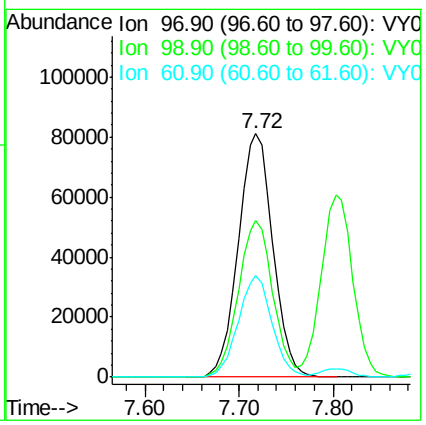


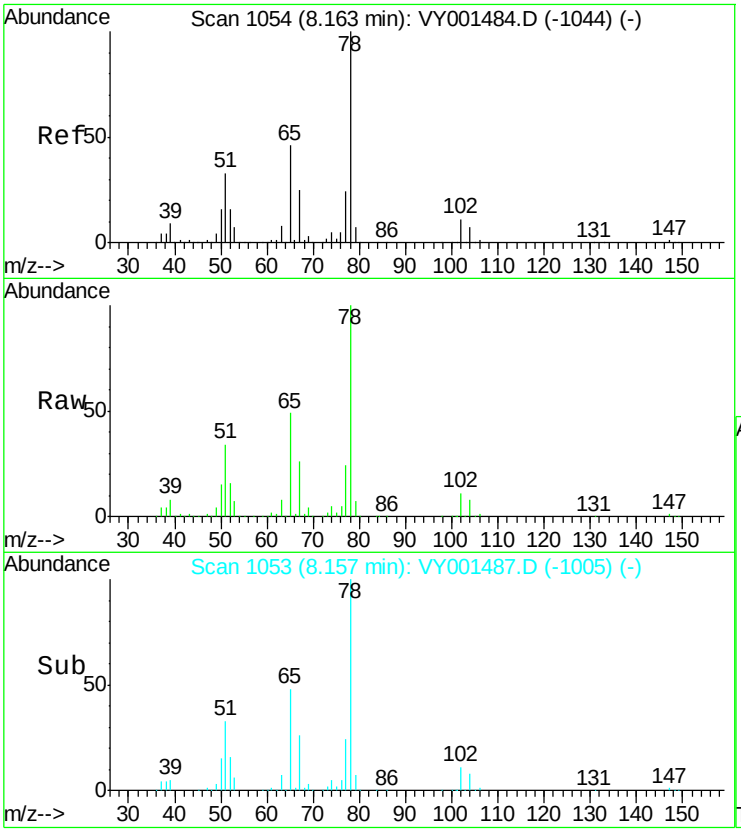


#32
1,1,1-Trichloroethane
Concen: 50.97 ug/l
RT: 7.72 min Scan# 981
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 97 Resp: 208911

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.8	77.8
61	40.5	32.5	48.7



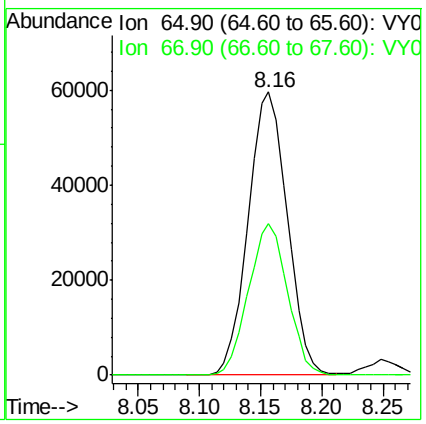


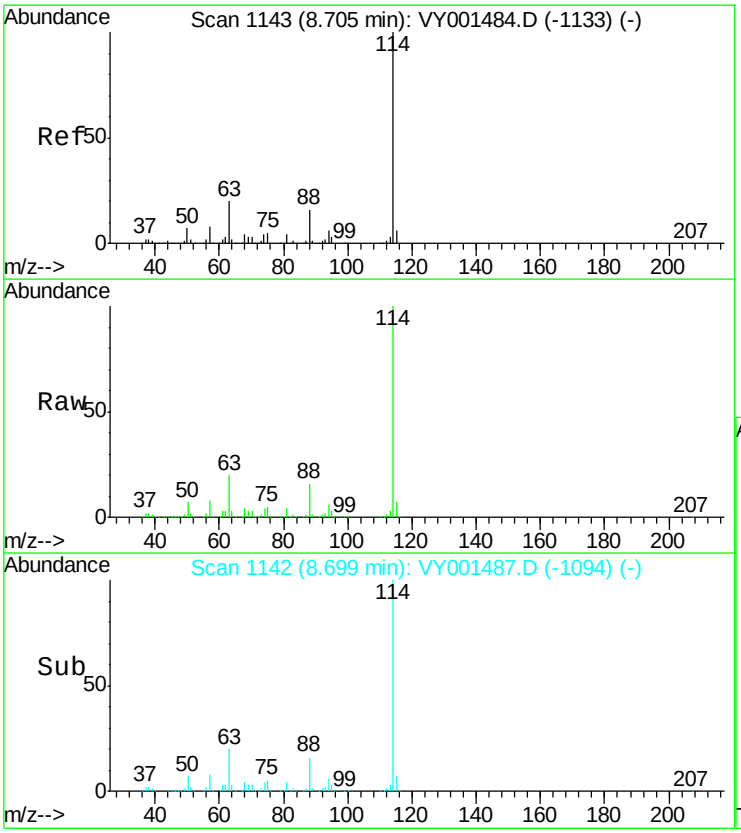
#33
1,2-Dichloroethane-d4
Concen: 56.69 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion: 65 Resp: 132905

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	108.6

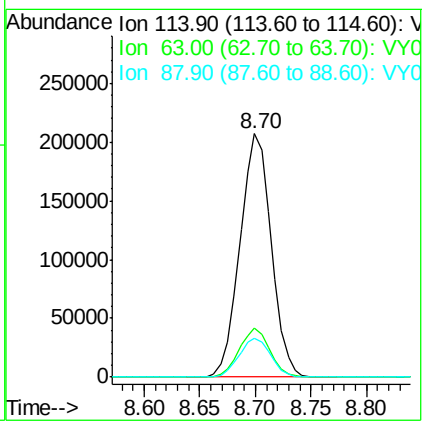


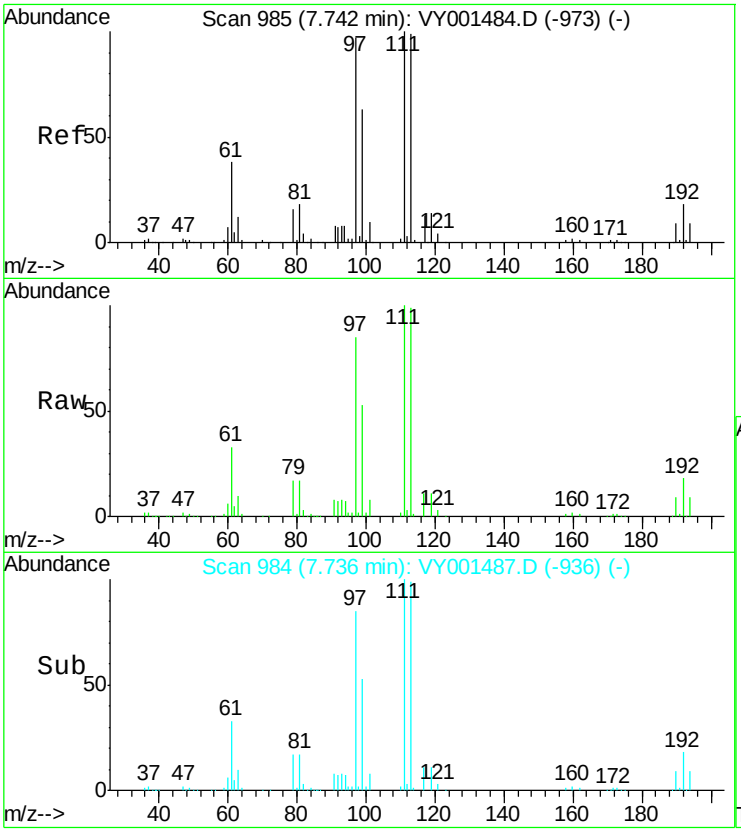


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:114 Resp: 404224

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.8
88	16.2	0.0	32.6



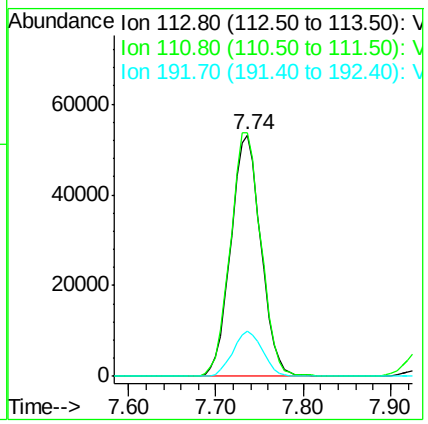


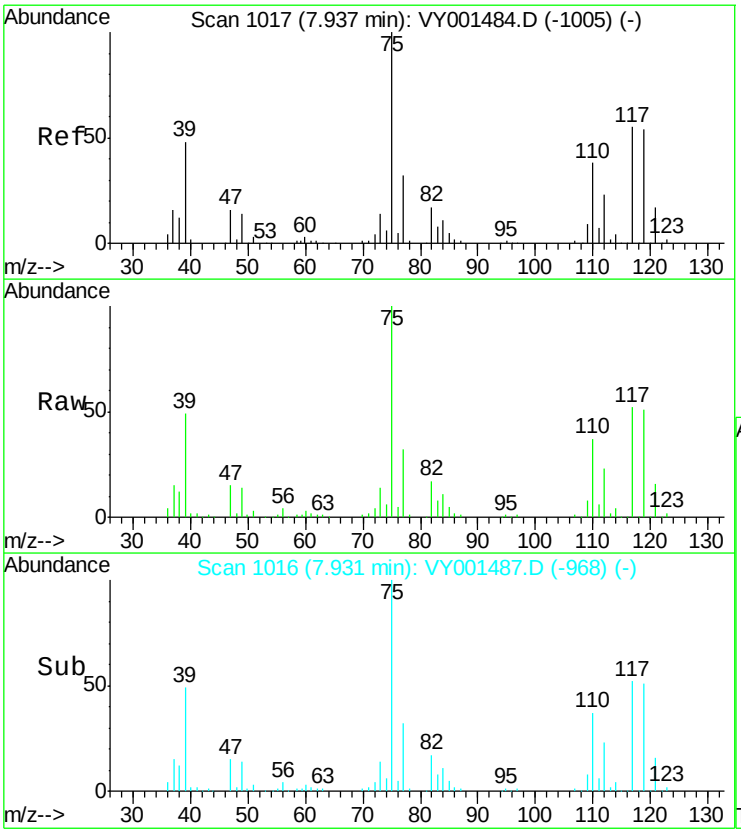
#35
Dibromofluoromethane
Concen: 54.62 ug/l
RT: 7.74 min Scan# 984
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion:113 Resp: 127320

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.9	124.3
192	18.5	14.6	22.0

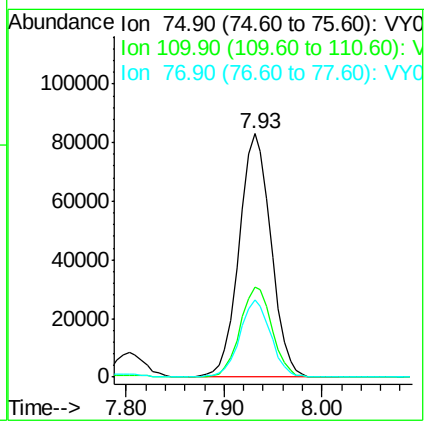


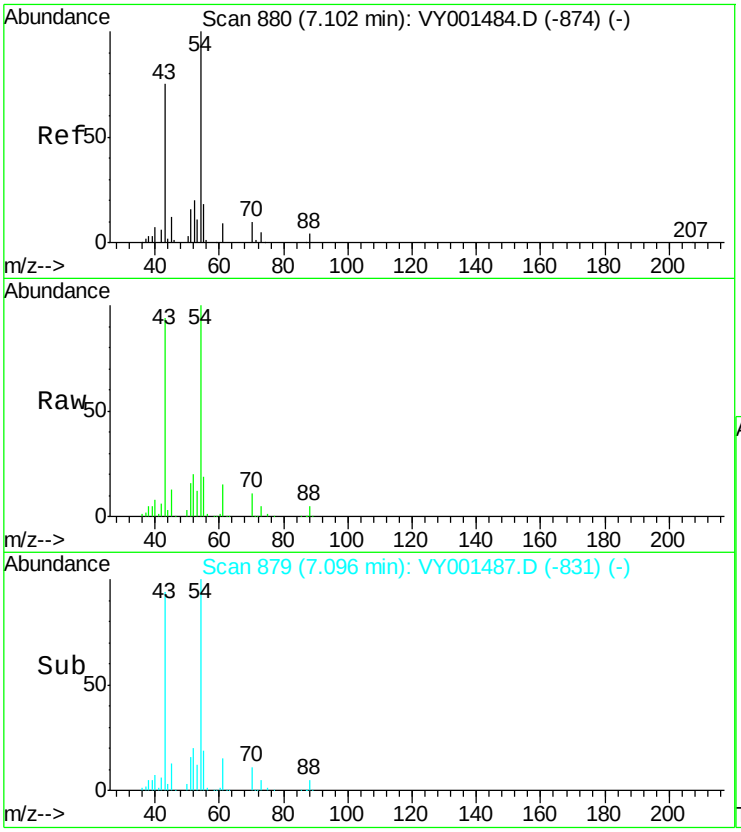


#36
1,1-Dichloropropene
Concen: 50.77 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 75 Resp: 187731

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.2	54.6
77	31.0	25.0	37.4



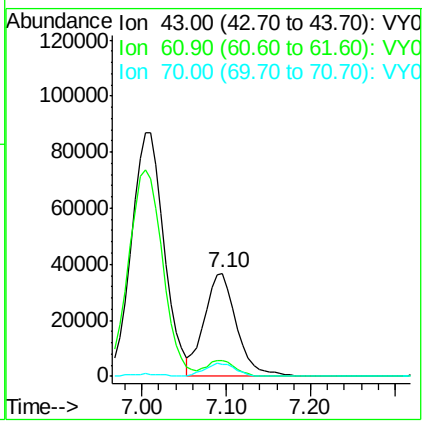


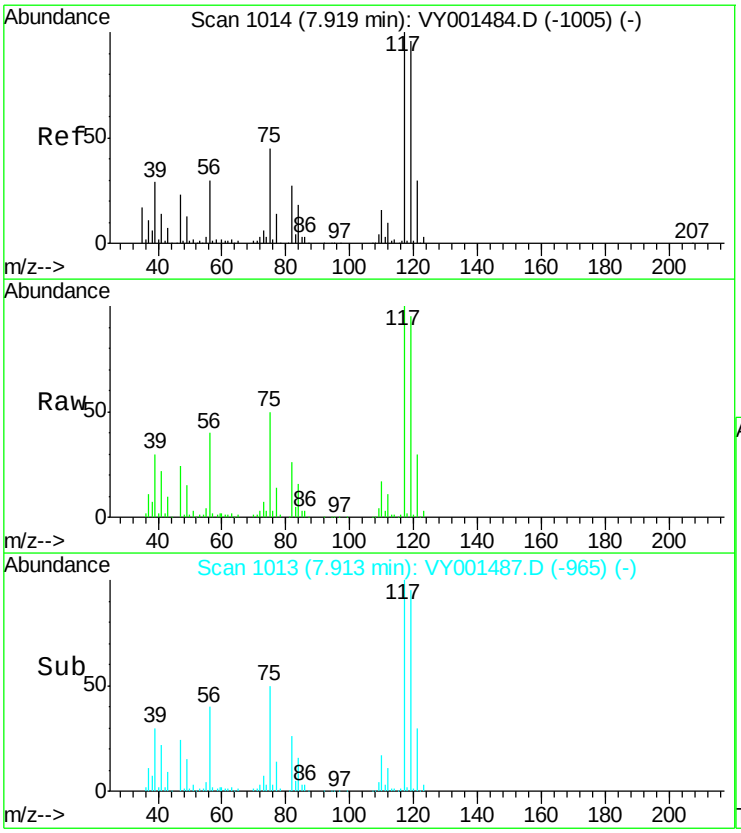
#37
Ethyl Acetate
Concen: 54.50 ug/l
RT: 7.10 min Scan# 879
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 43 Resp: 97566

Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.0	18.0
70	12.2	10.2	15.4

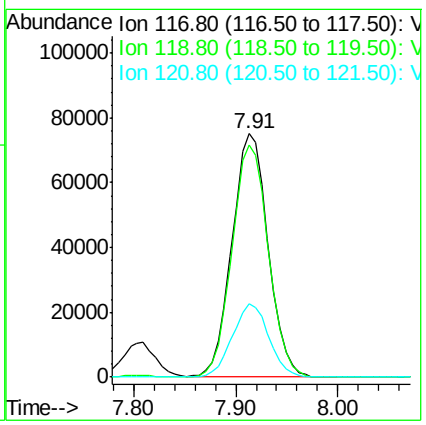


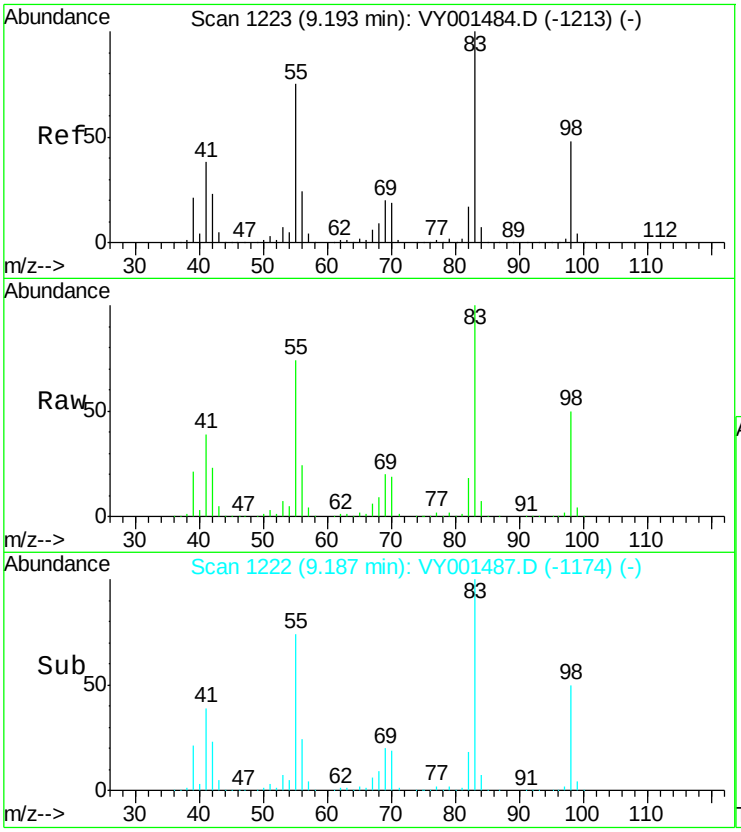


#38
Carbon Tetrachloride
Concen: 51.54 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:117 Resp: 184379

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.4	114.6
121	30.0	24.2	36.4



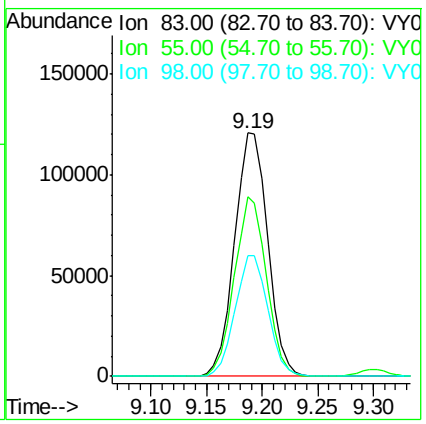


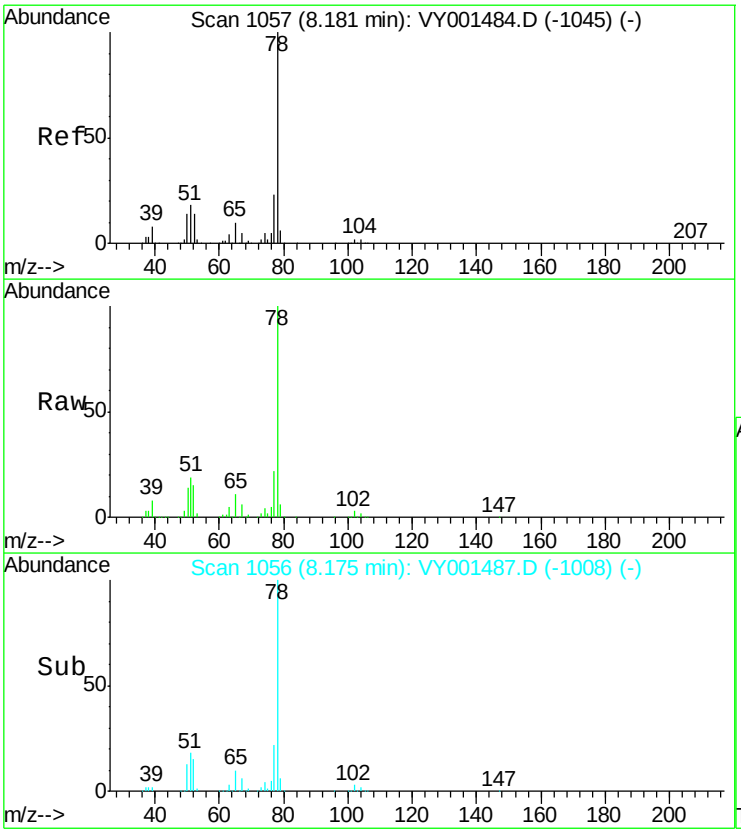
#39
Methylcyclohexane
Concen: 51.28 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 83 Resp: 249699

Ion	Ratio	Lower	Upper
83	100		
55	73.8	59.8	89.6
98	49.7	38.6	57.8

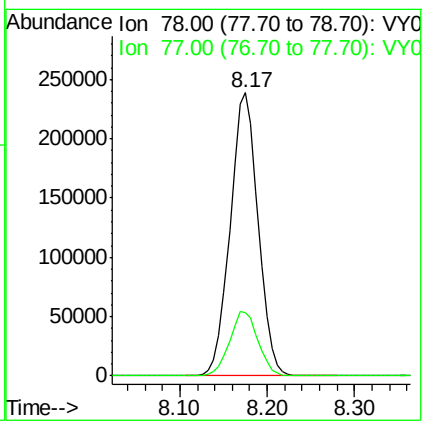


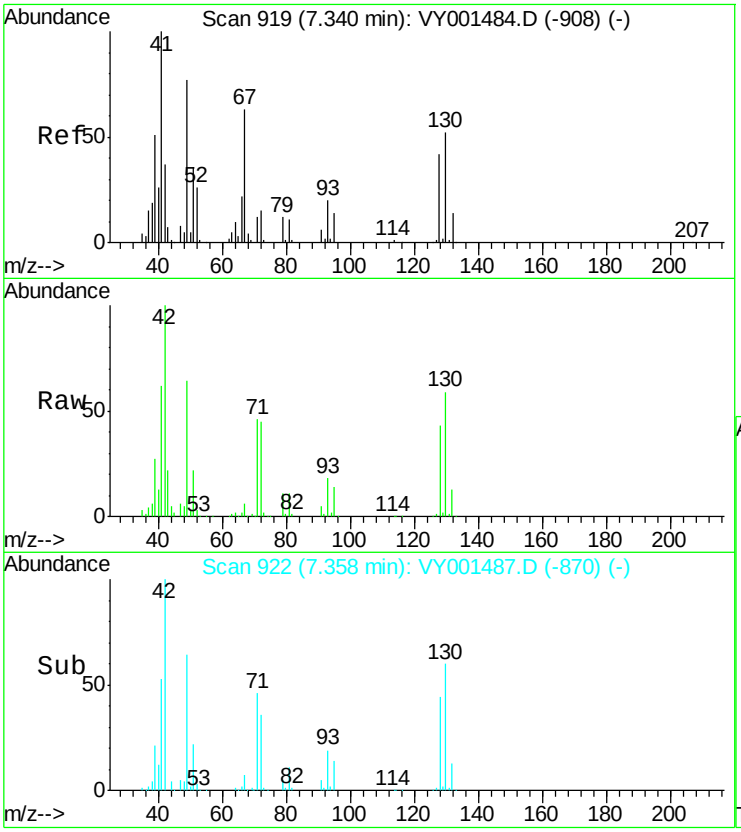


#40
Benzene
Concen: 50.06 ug/l
RT: 8.17 min Scan# 1056
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 78 Resp: 527988

Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.5	27.7



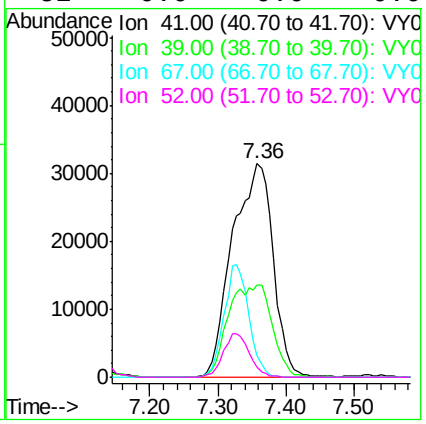


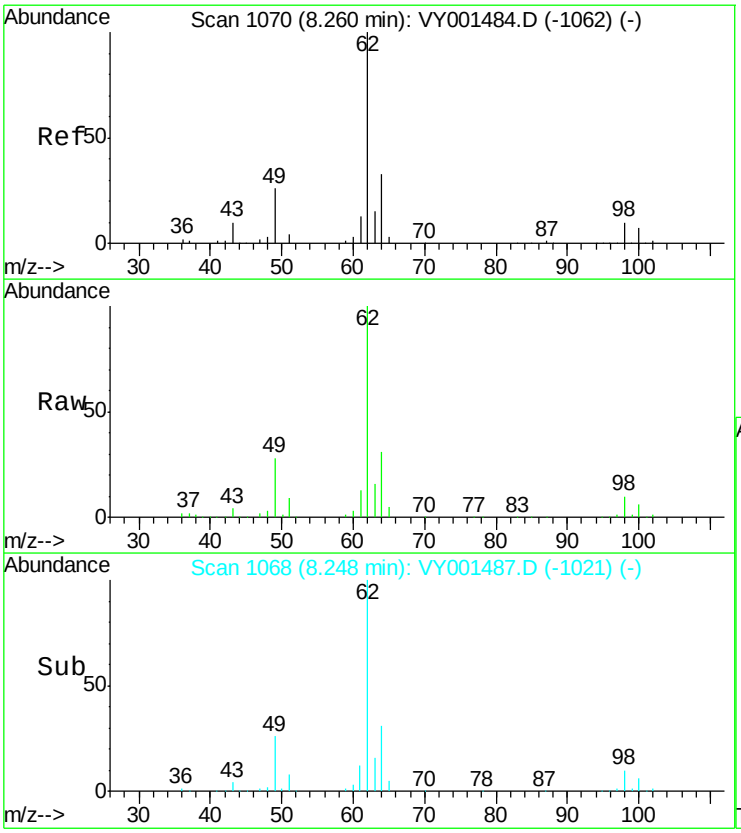
#41
Methacrylonitrile
Concen: 157.49 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.02 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 41 Resp: 130667

Ion	Ratio	Lower	Upper
41	100		
39	0.0	116.8	175.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

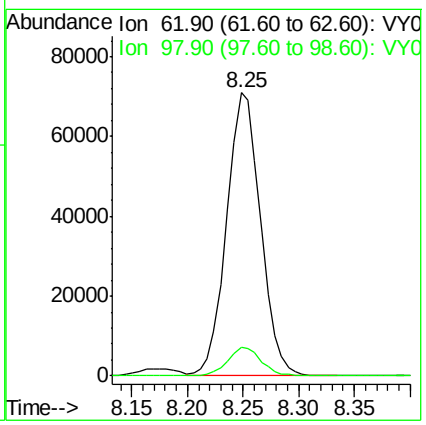


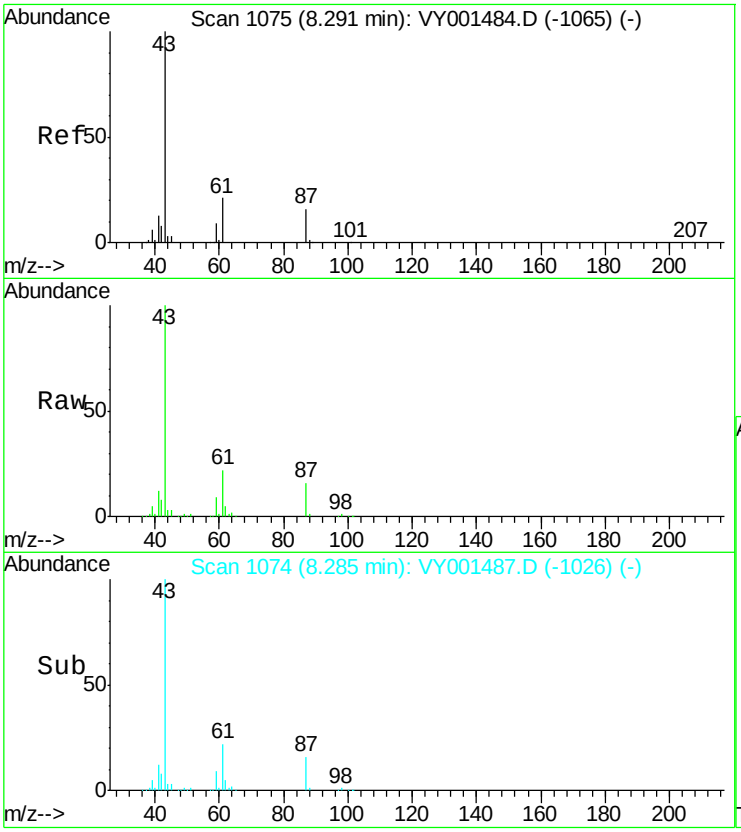


#42
1,2-Dichloroethane
Concen: 51.18 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 62 Resp: 150383

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	21.0



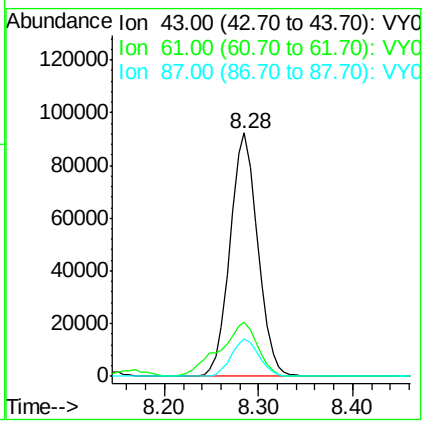


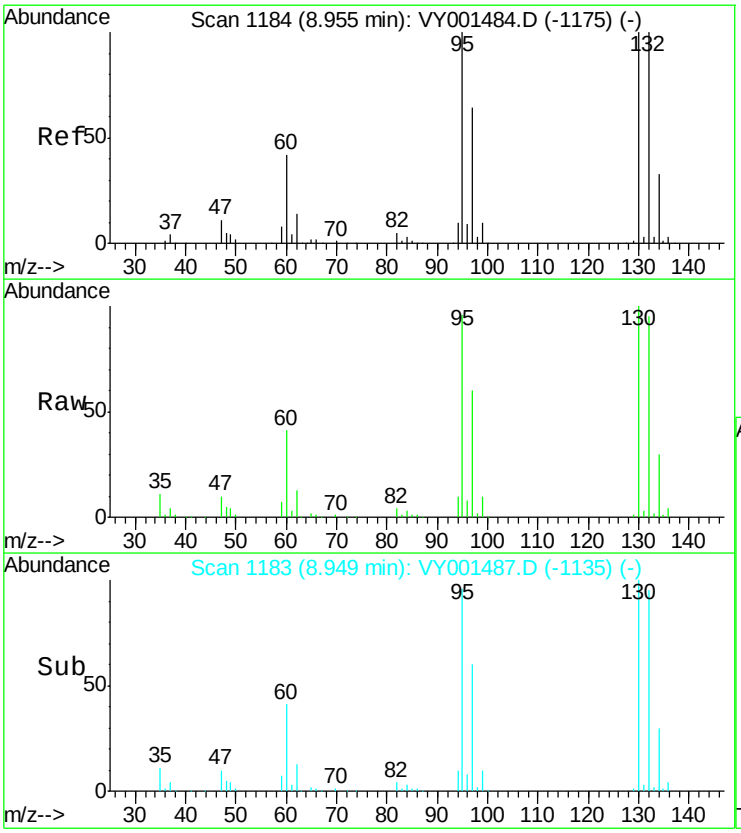
#43
Isopropyl Acetate
Concen: 53.15 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 43 Resp: 188380

Ion	Ratio	Lower	Upper
43	100		
61	30.6	25.1	37.7
87	15.3	12.6	19.0

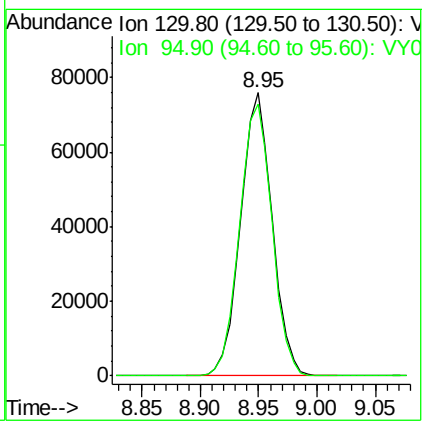


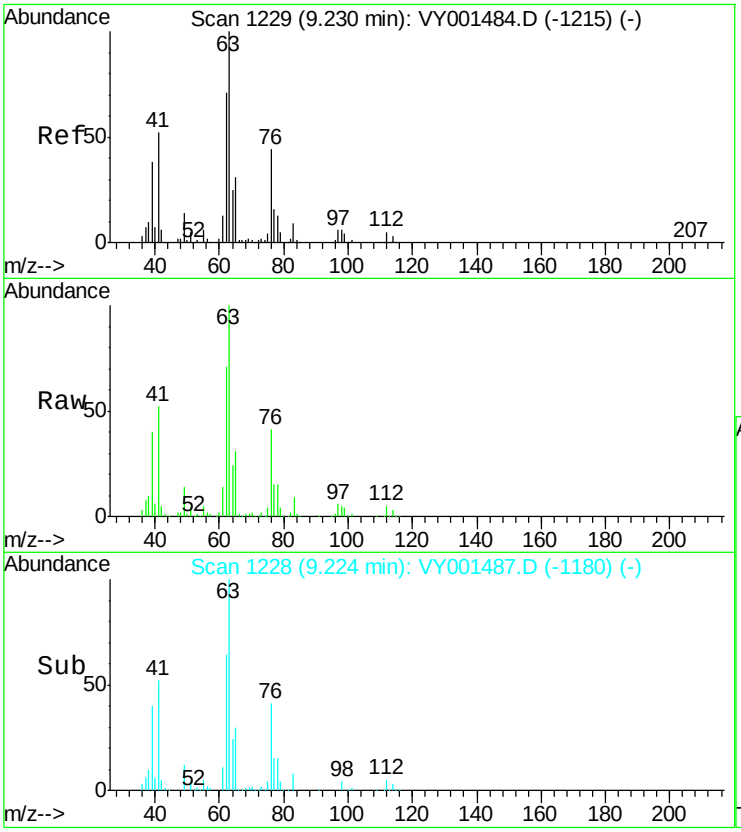


#44
Trichloroethene
Concen: 50.53 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:130 Resp: 143649

Ion	Ratio	Lower	Upper
130	100		
95	95.9	0.0	199.2



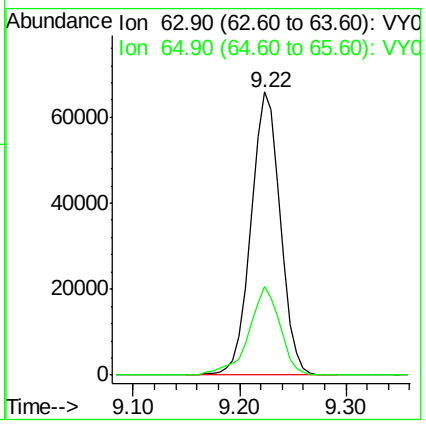


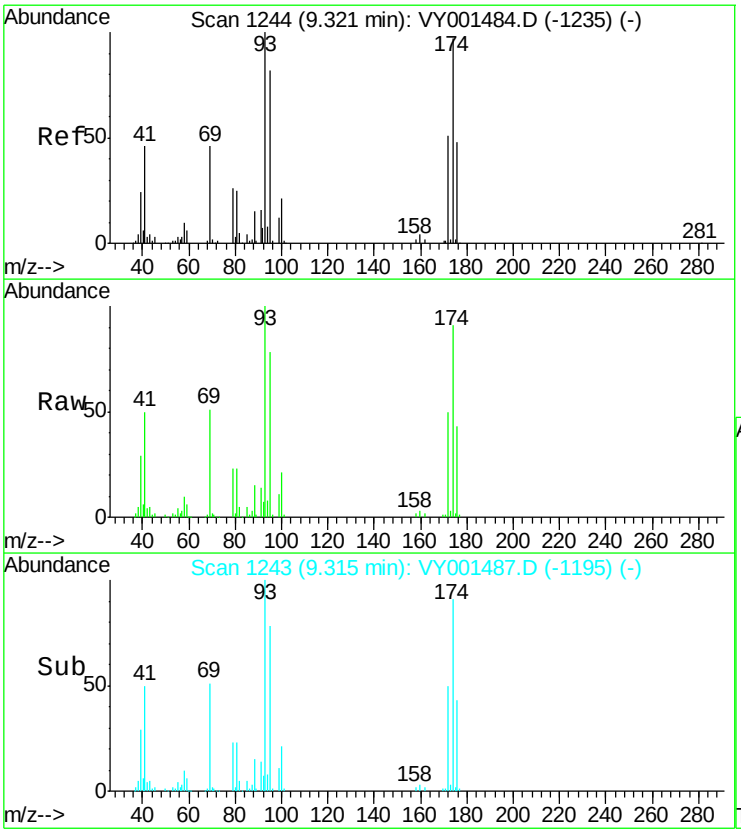
#45
1,2-Dichloropropane
Concen: 50.03 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 63 Resp: 127431

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.0	37.4

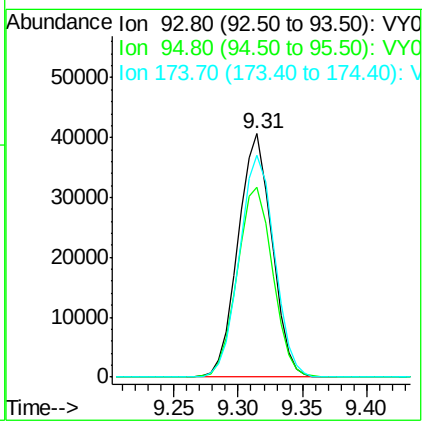


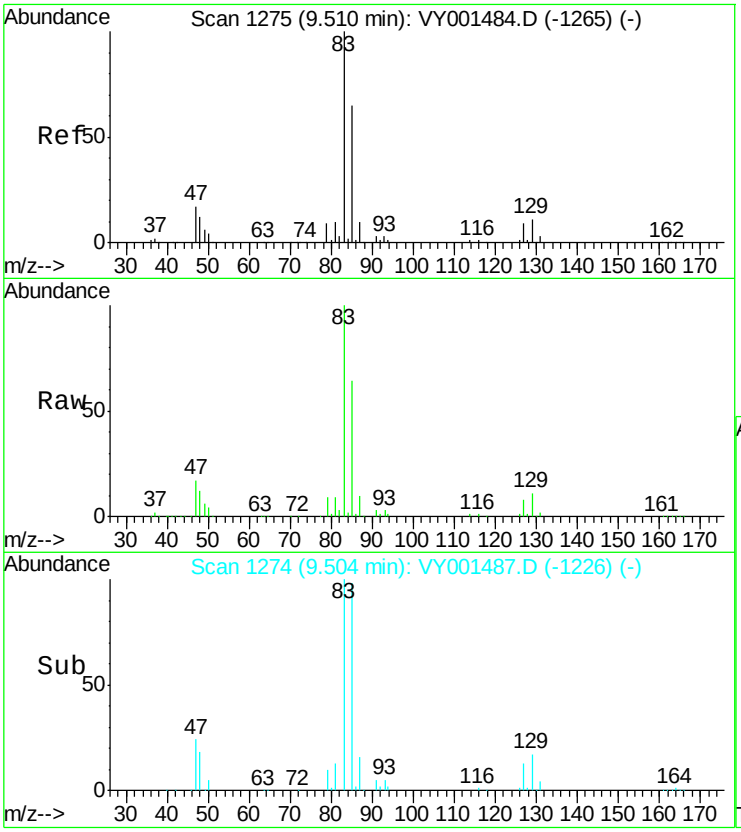


#46
Dibromomethane
Concen: 51.84 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 93 Resp: 74142

Ion	Ratio	Lower	Upper
93	100		
95	81.4	66.6	99.8
174	93.9	75.4	113.2



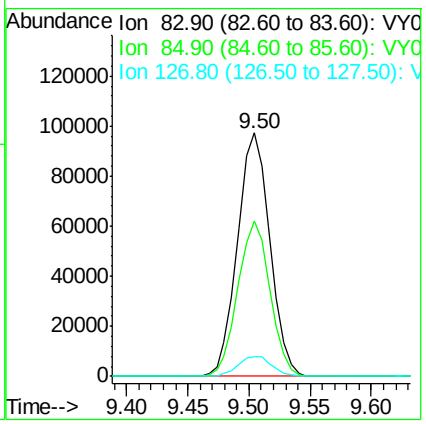


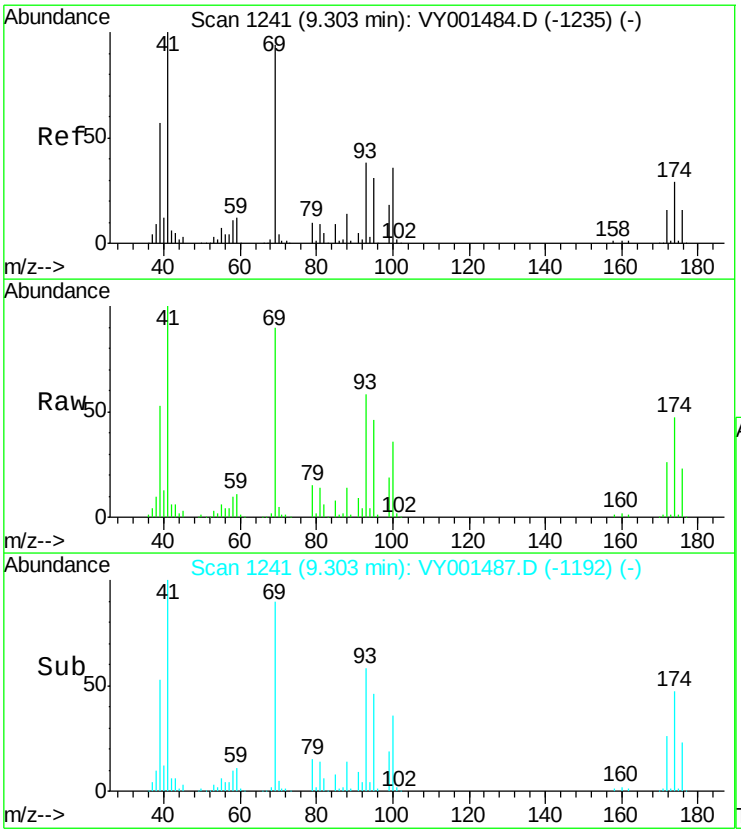
#47
Bromodichloromethane
Concen: 51.39 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion: 83 Resp: 179065

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.9	77.9
127	8.3	6.9	10.3

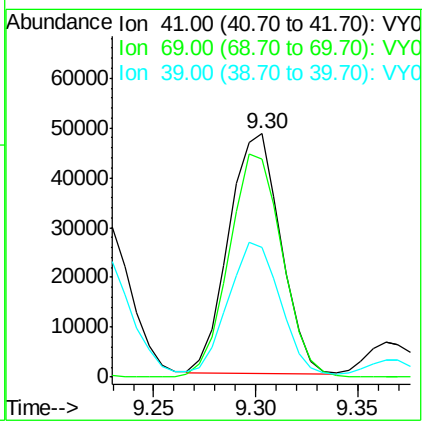


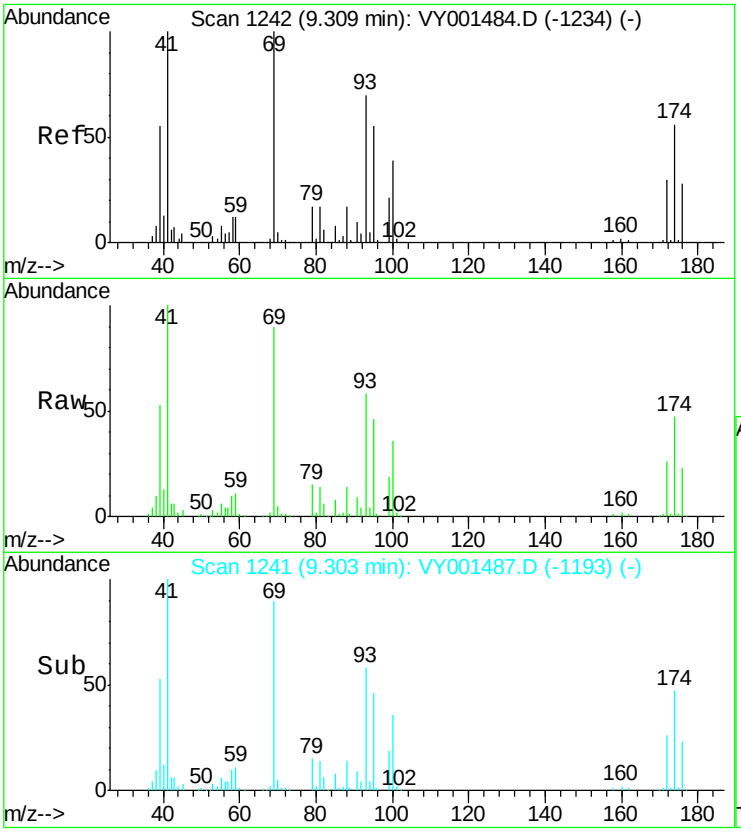


#48
Methyl methacrylate
Concen: 53.02 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 41 Resp: 85298

Ion	Ratio	Lower	Upper
41	100		
69	95.1	76.6	114.8
39	57.2	45.4	68.0



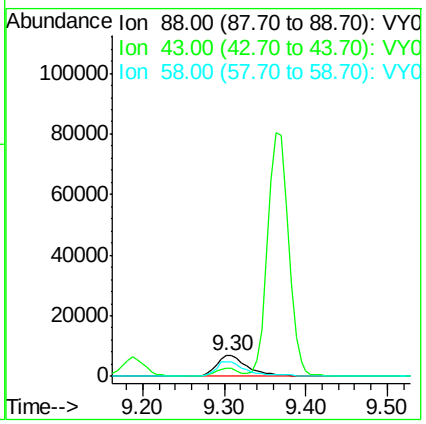


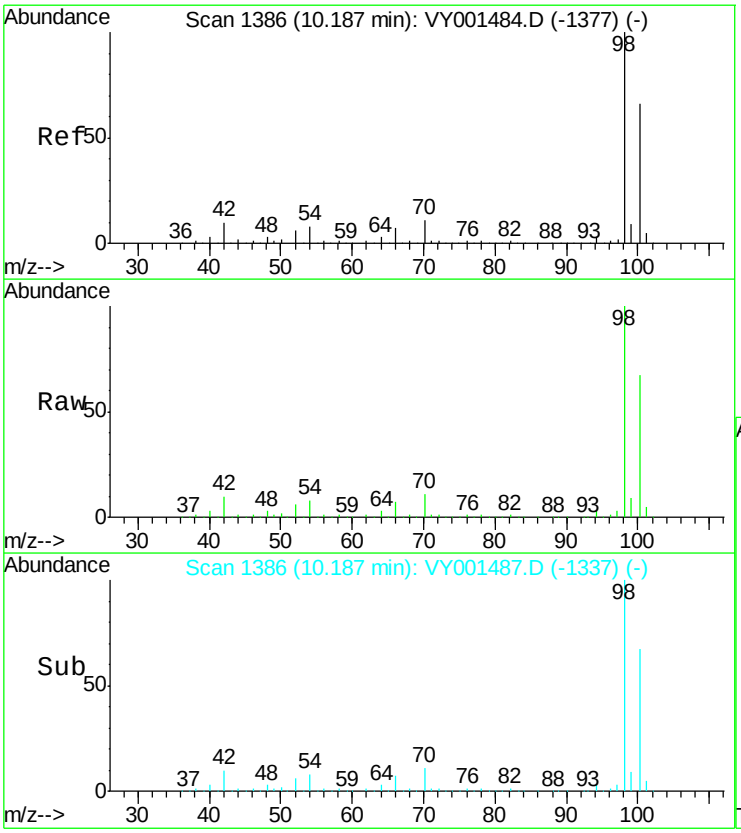
#49
1,4-Dioxane
Concen: 987.30 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 88 Resp: 18648

Ion	Ratio	Lower	Upper
88	100		
43	28.1	24.8	37.2
58	71.2	59.3	88.9

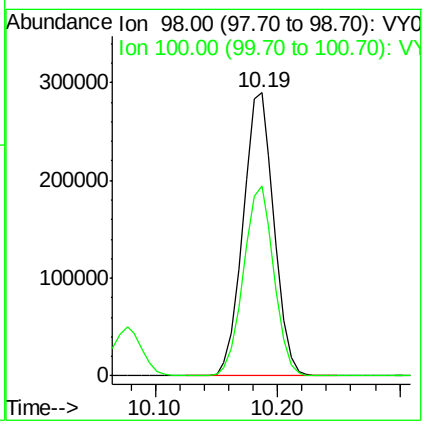


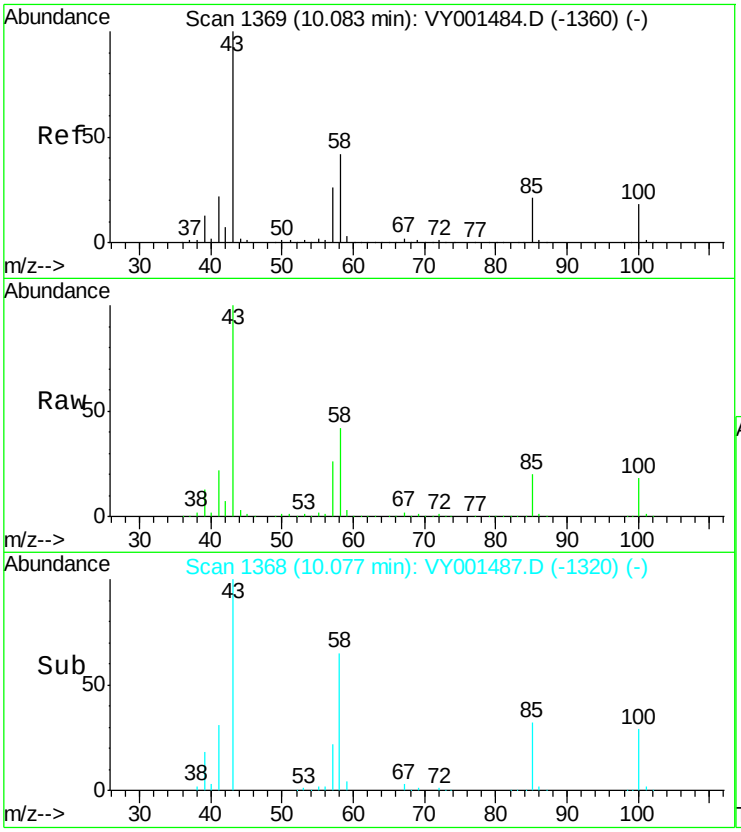


#50
Toluene-d8
Concen: 57.36 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 98 Resp: 505814

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.0	79.6



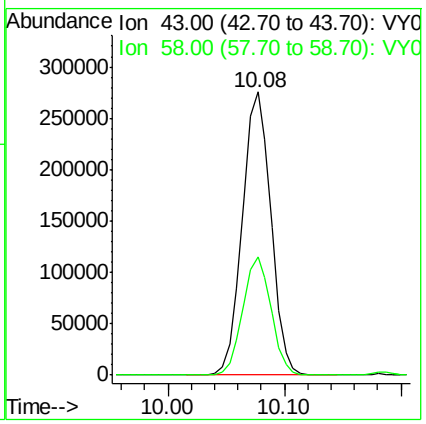


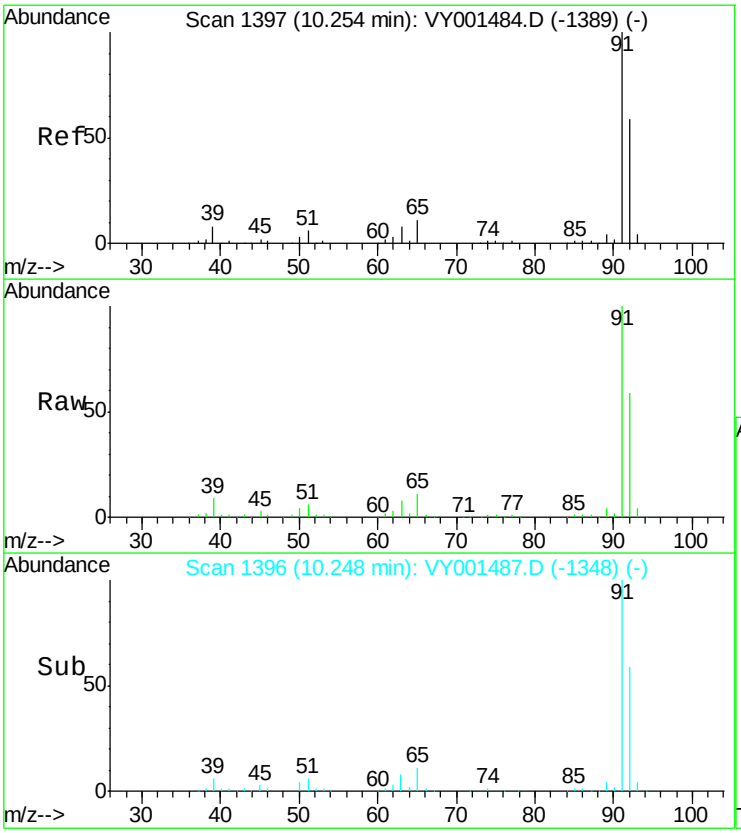
#51
4-Methyl-2-Pentanone
Concen: 270.66 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 43 Resp: 472435

Ion	Ratio	Lower	Upper
43	100		
58	41.3	33.9	50.9

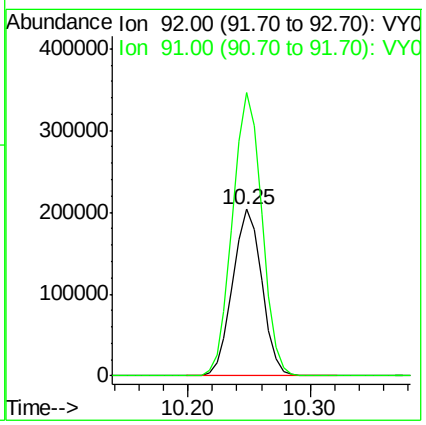


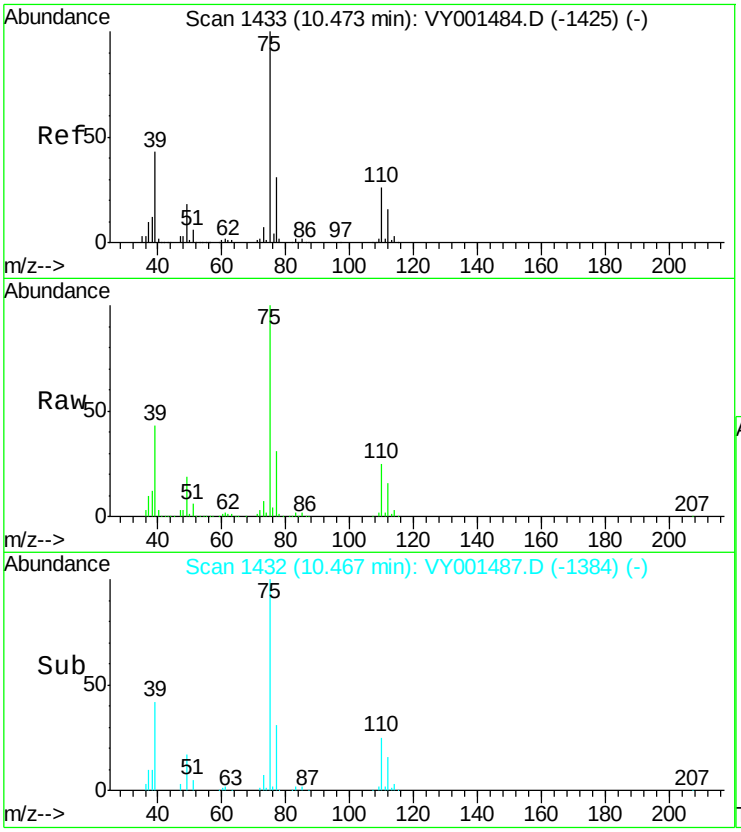


#52
Toluene
Concen: 50.38 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 92 Resp: 337182

Ion	Ratio	Lower	Upper
92	100		
91	170.5	136.6	204.8



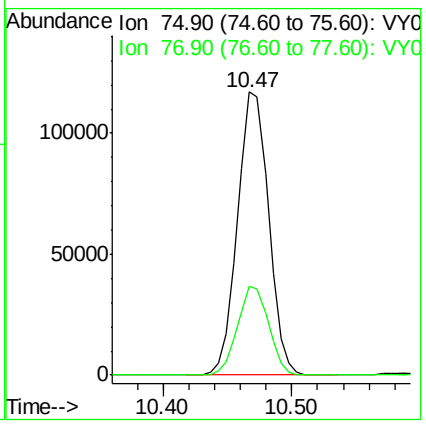


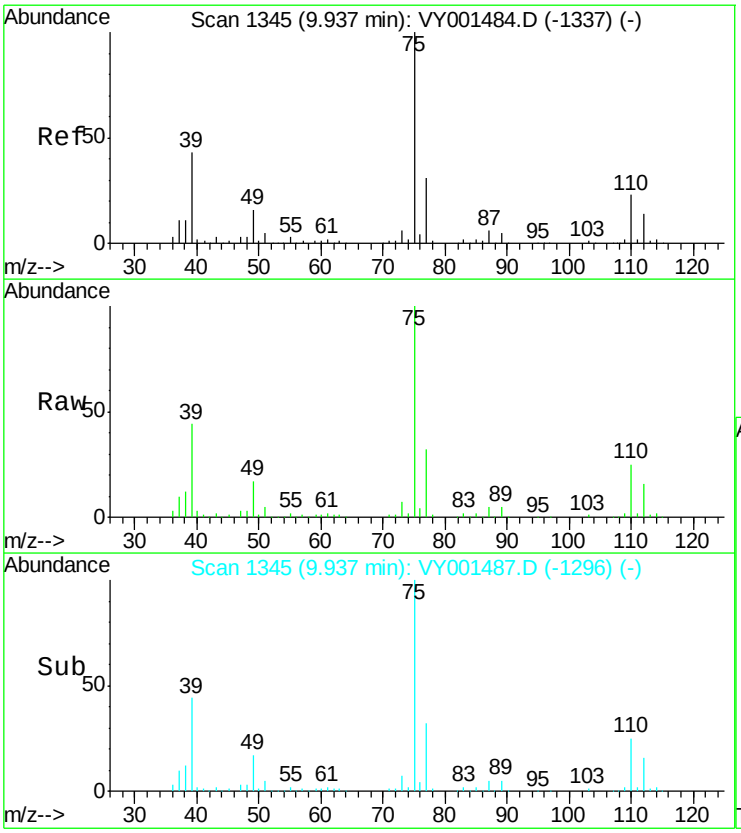
#53
t-1,3-Dichloropropene
Concen: 51.45 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 75 Resp: 195268

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.9	37.3

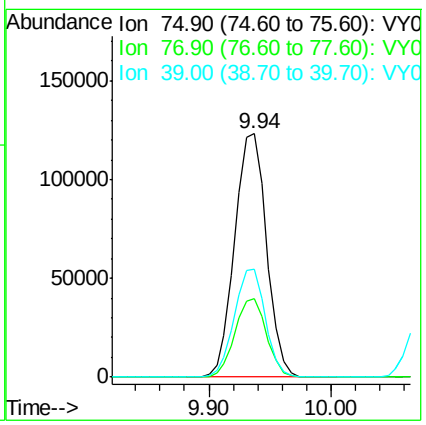


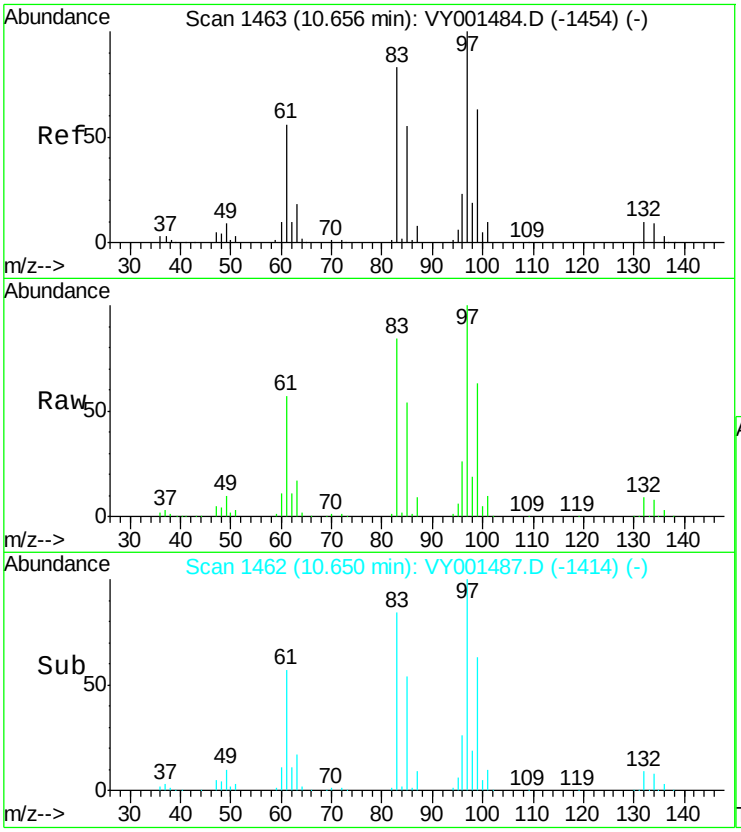


#54
cis-1,3-Dichloropropene
Concen: 50.92 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 75 Resp: 221890

Ion	Ratio	Lower	Upper
75	100		
77	32.5	24.7	37.1
39	44.3	34.0	51.0



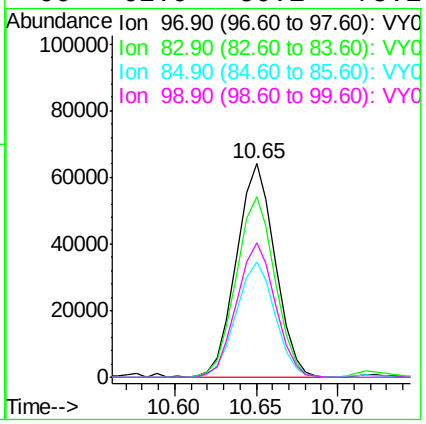


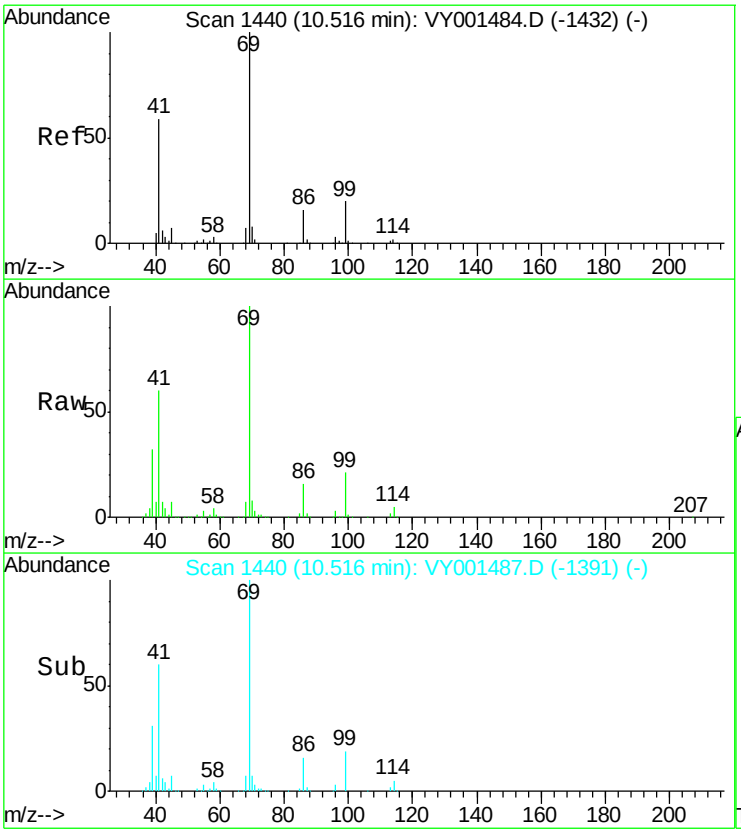
#55
1,1,2-Trichloroethane
Concen: 51.32 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 97 Resp: 105298

Ion	Ratio	Lower	Upper
97	100		
83	84.3	66.2	99.2
85	53.9	43.8	65.6
99	62.9	50.1	75.1

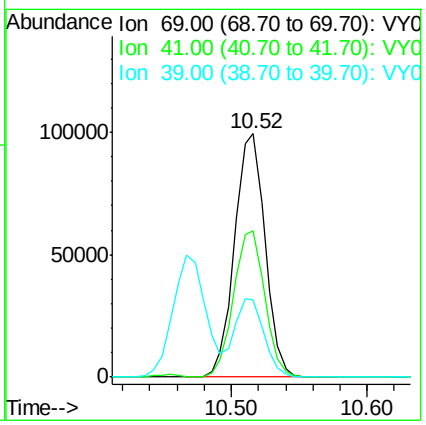


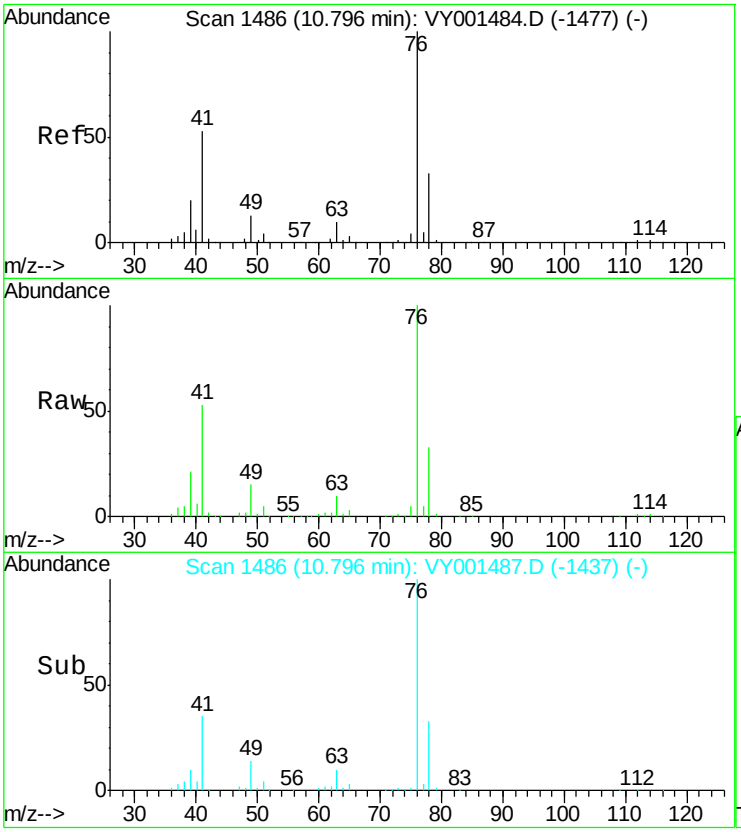


#56
Ethyl methacrylate
Concen: 53.35 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 69 Resp: 155717

Ion	Ratio	Lower	Upper
69	100		
41	60.9	47.8	71.8
39	31.4	24.4	36.6



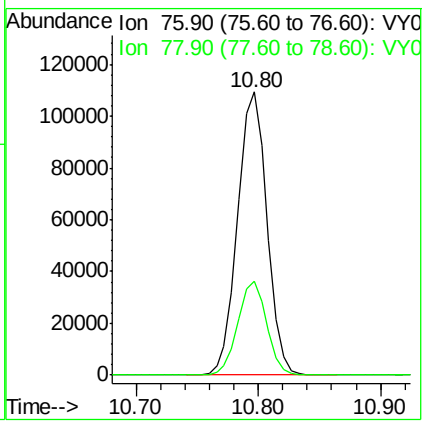


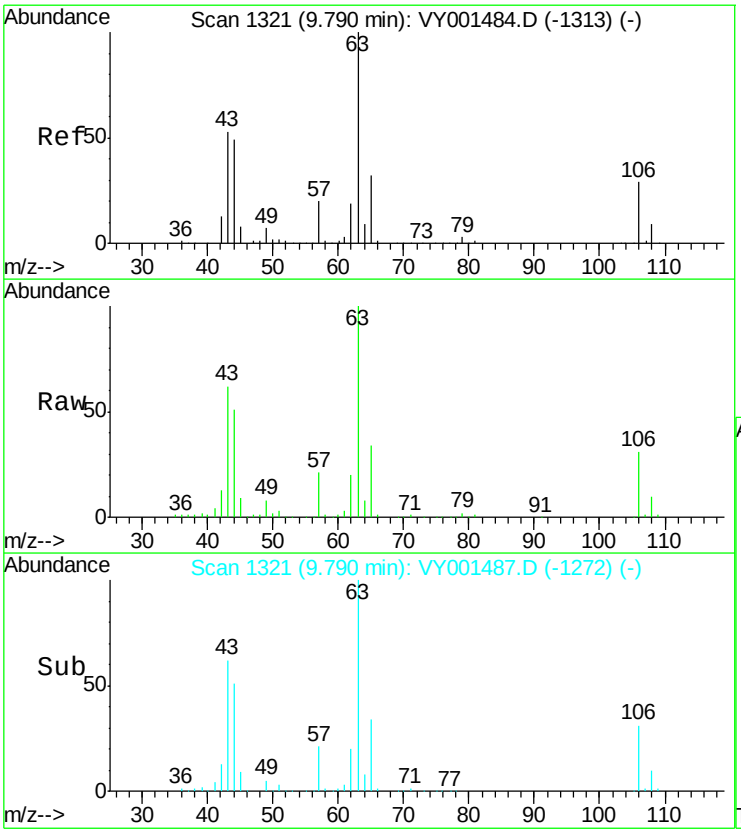
#57
1,3-Dichloropropane
Concen: 50.28 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion: 76 Resp: 181868

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.7	38.5

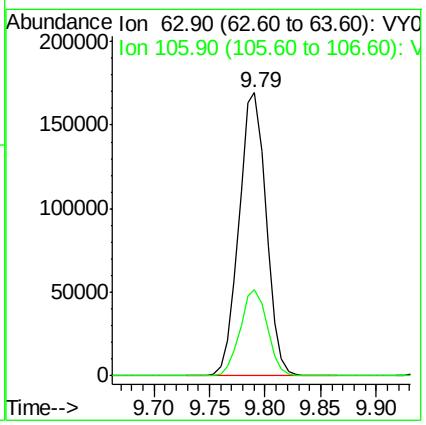


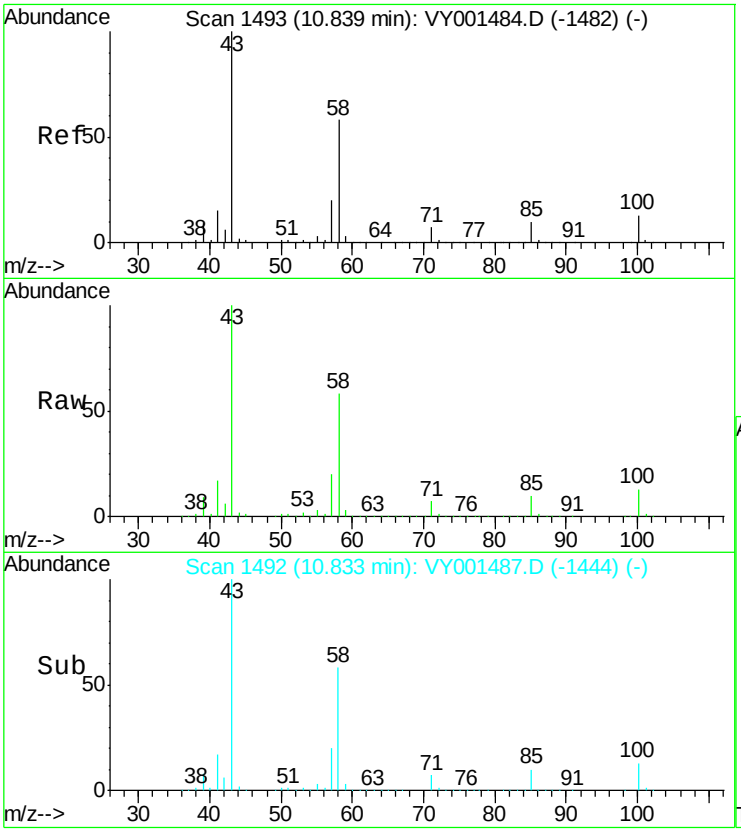


#58
2-Chloroethyl Vinyl ether
Concen: 267.74 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 63 Resp: 287470

Ion	Ratio	Lower	Upper
63	100		
106	30.4	24.0	36.0



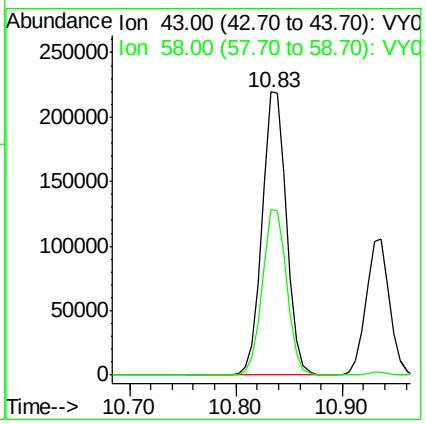


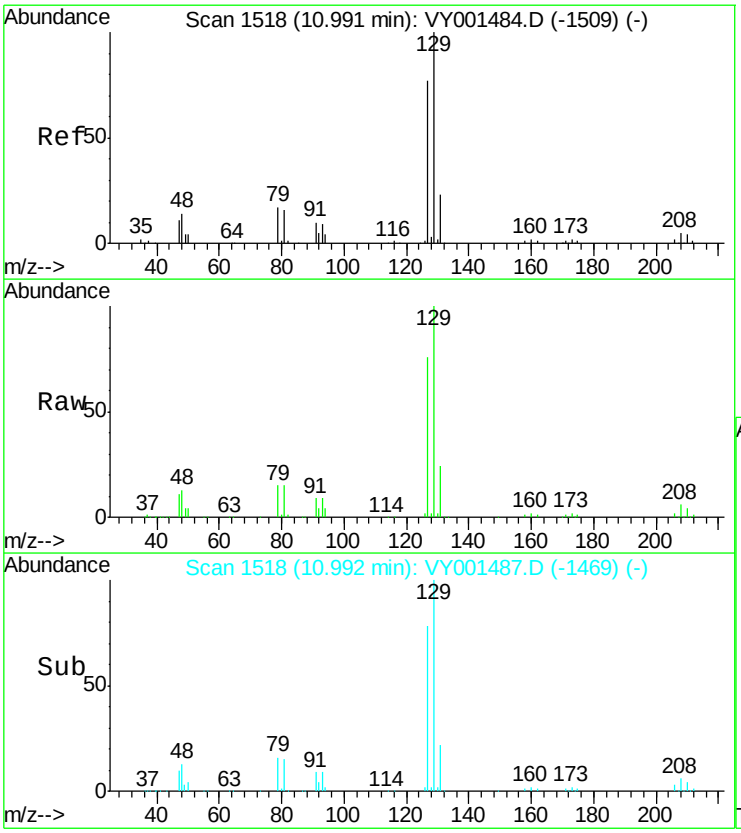
#59
2-Hexanone
Concen: 277.47 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 43 Resp: 352146

Ion	Ratio	Lower	Upper
43	100		
58	58.7	29.0	87.0

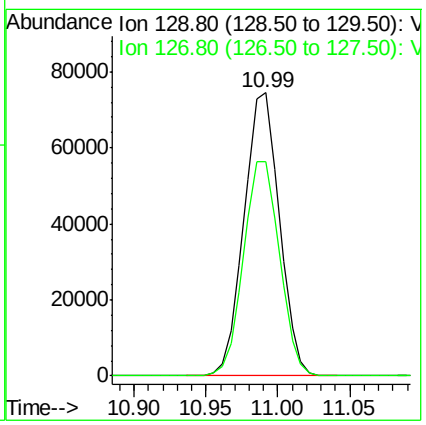


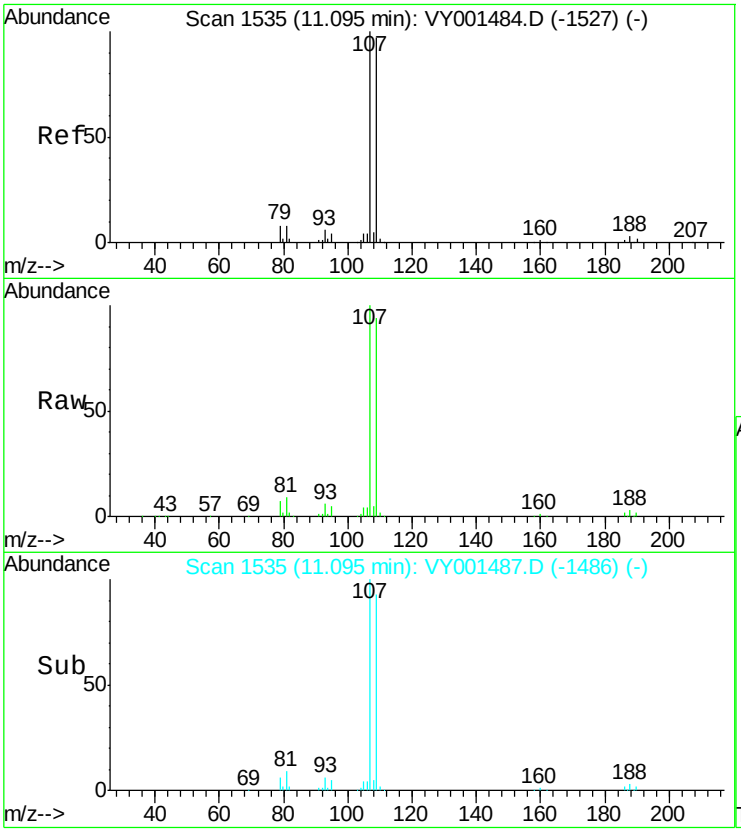


#60
Dibromochloromethane
Concen: 52.35 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:129 Resp: 126620

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.9	116.6



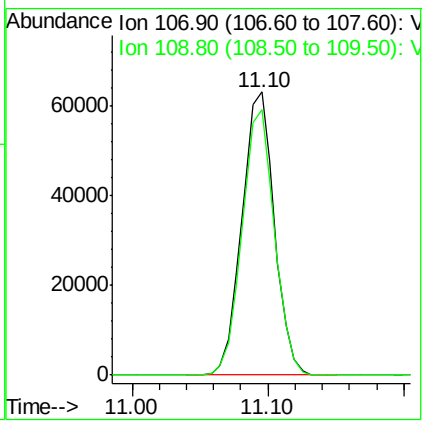


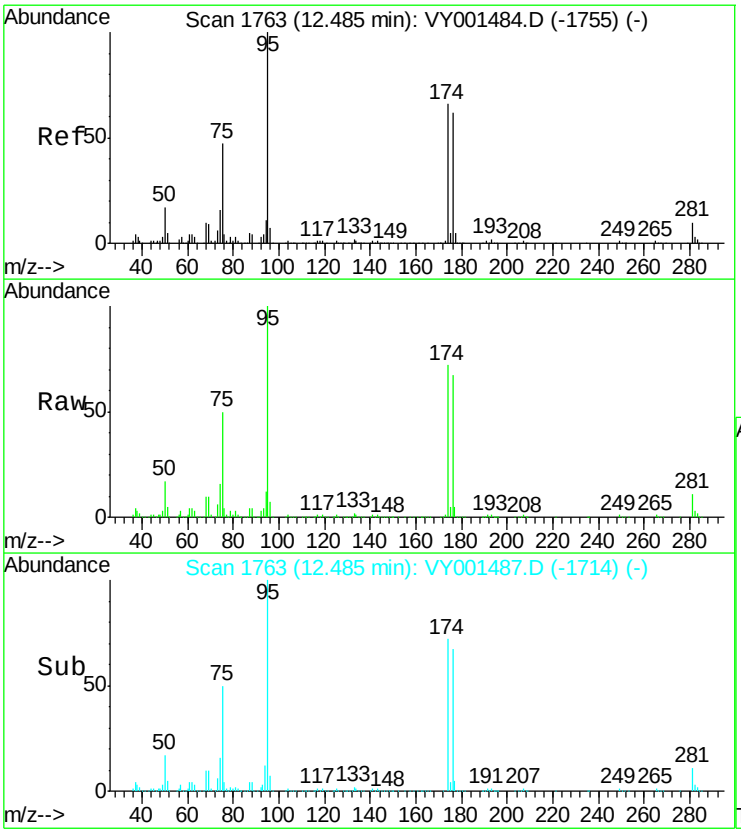
#61
1,2-Dibromoethane
Concen: 52.04 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion:107 Resp: 105186

Ion	Ratio	Lower	Upper
107	100		
109	93.6	76.2	114.2

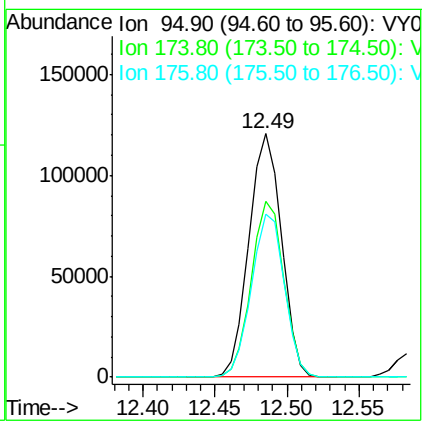


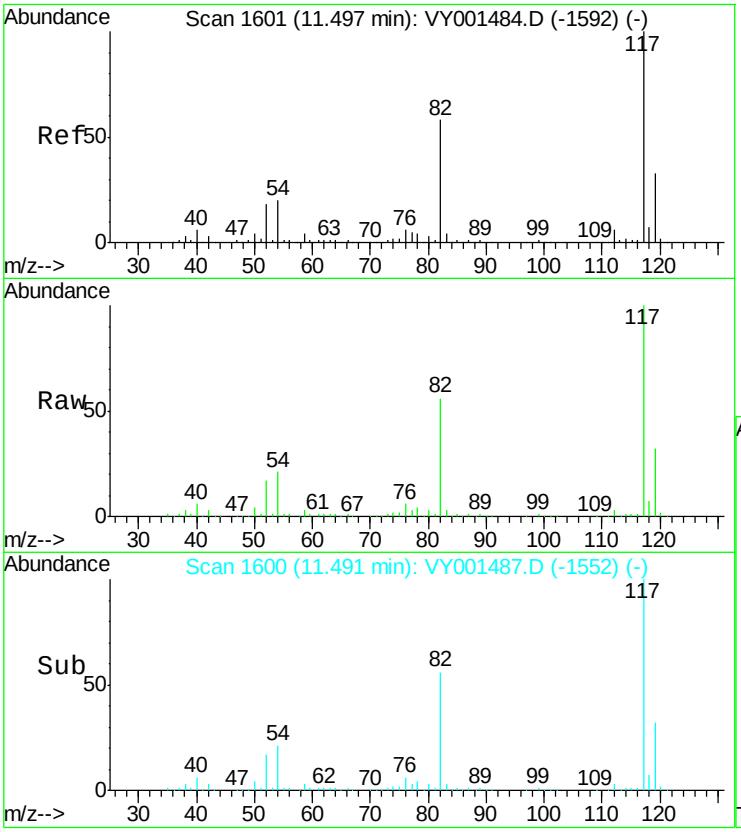


#62
4-Bromofluorobenzene
Concen: 54.26 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 95 Resp: 188507

Ion	Ratio	Lower	Upper
95	100		
174	72.0	0.0	141.4
176	67.8	0.0	135.4



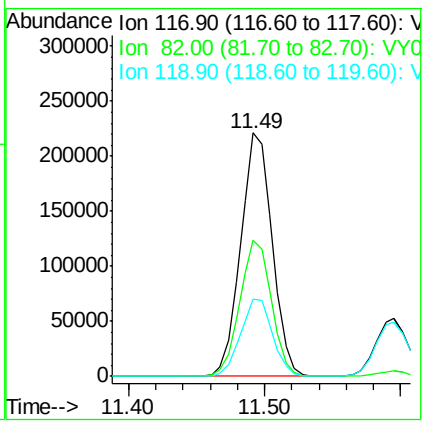


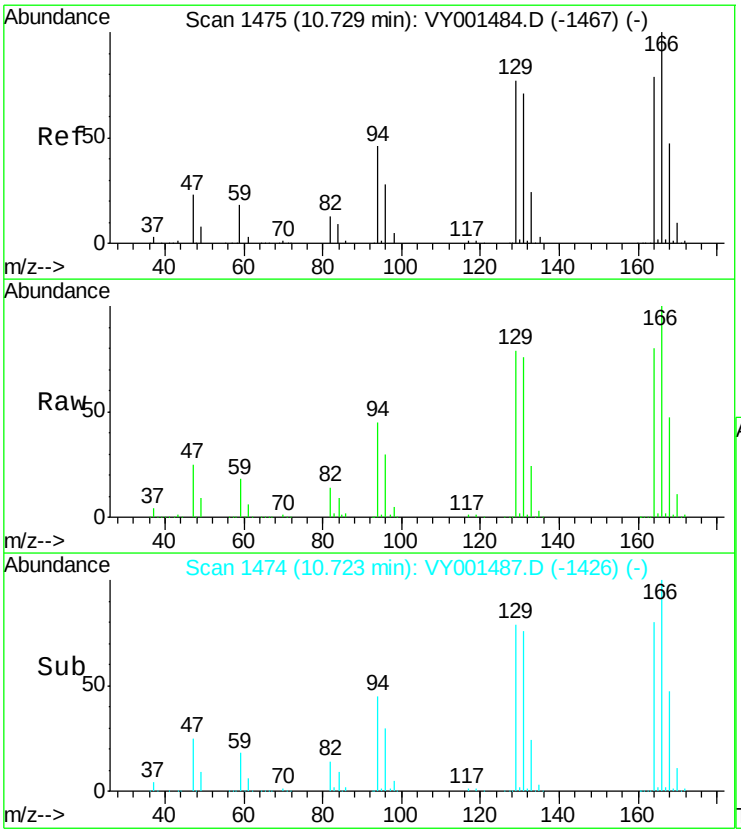
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion:117 Resp: 358343

Ion	Ratio	Lower	Upper
117	100		
82	55.9	46.1	69.1
119	31.8	26.1	39.1

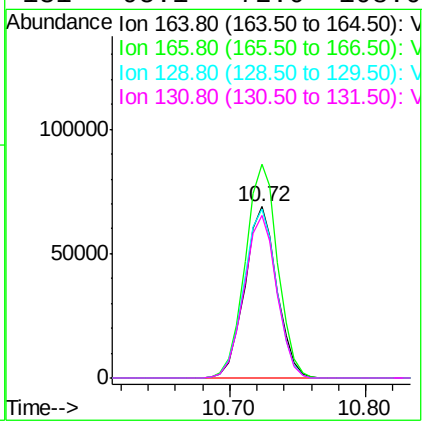


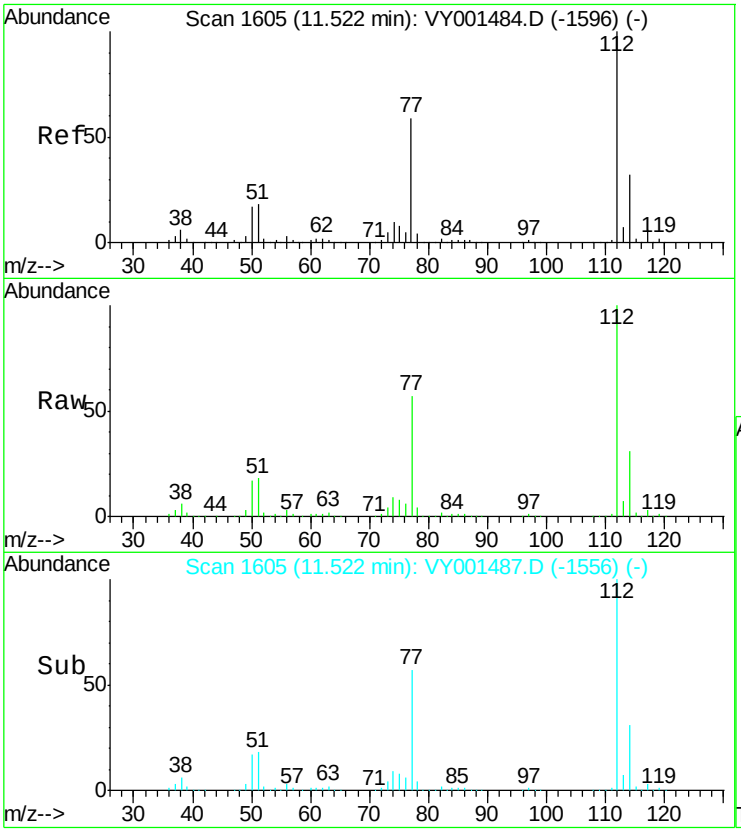


#64
Tetrachloroethene
Concen: 48.25 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:164 Resp: 113398

Ion	Ratio	Lower	Upper
164	100		
166	124.8	100.8	151.2
129	99.0	77.8	116.6
131	95.1	72.0	108.0



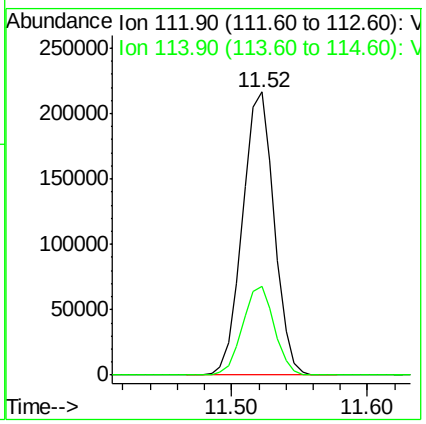


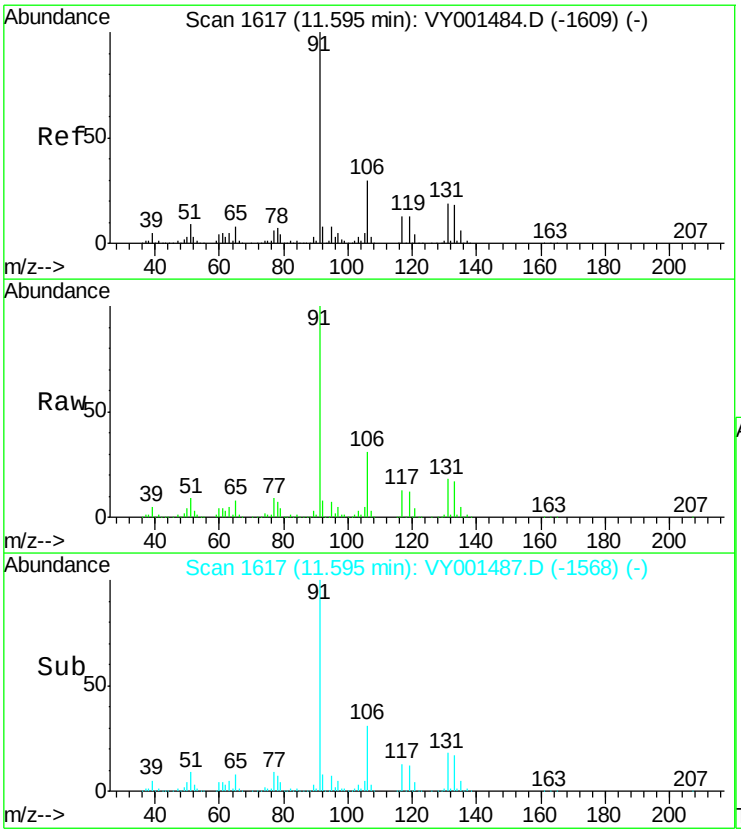
#65
Chlorobenzene
Concen: 50.08 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion:112 Resp: 352397

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.4	38.2

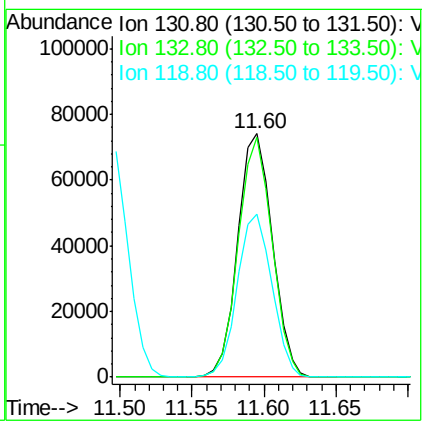


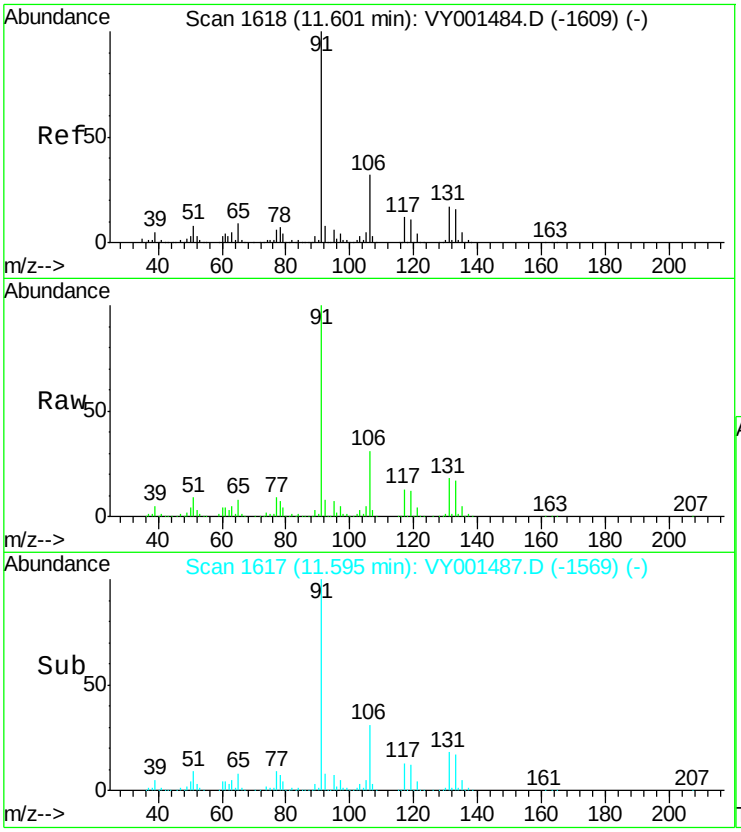


#66
1,1,1,2-Tetrachloroethane
Concen: 50.33 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:131 Resp: 123943

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.9	143.8
119	66.9	33.7	101.0



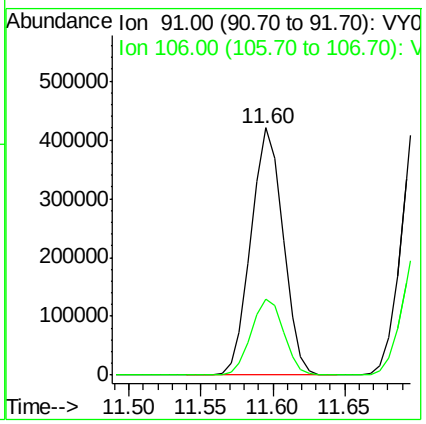


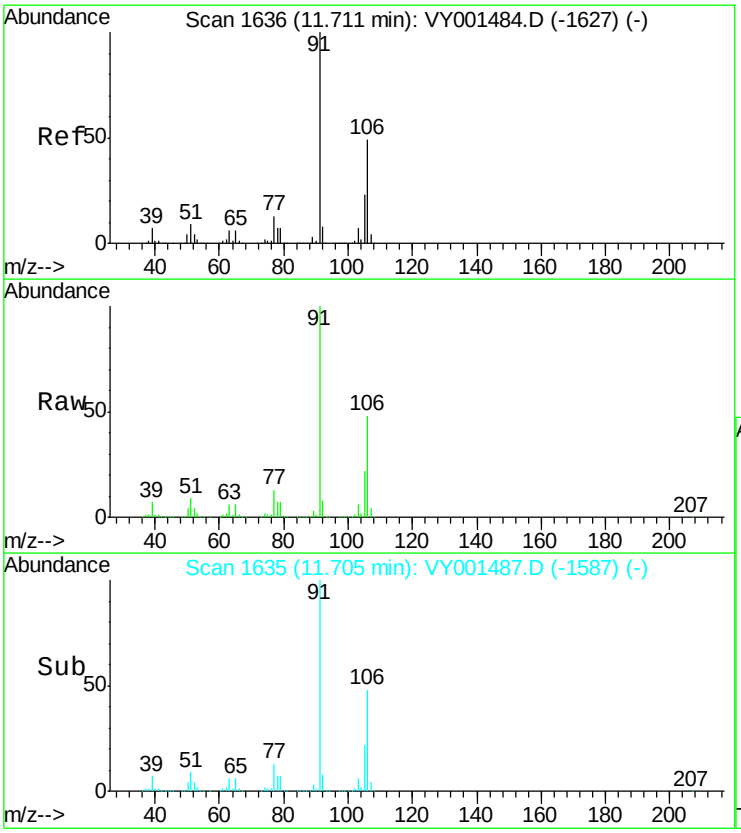
#67
Ethyl Benzene
Concen: 49.95 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 91 Resp: 649782

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.3	37.9

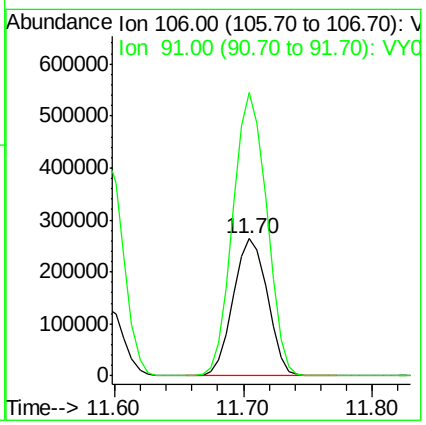


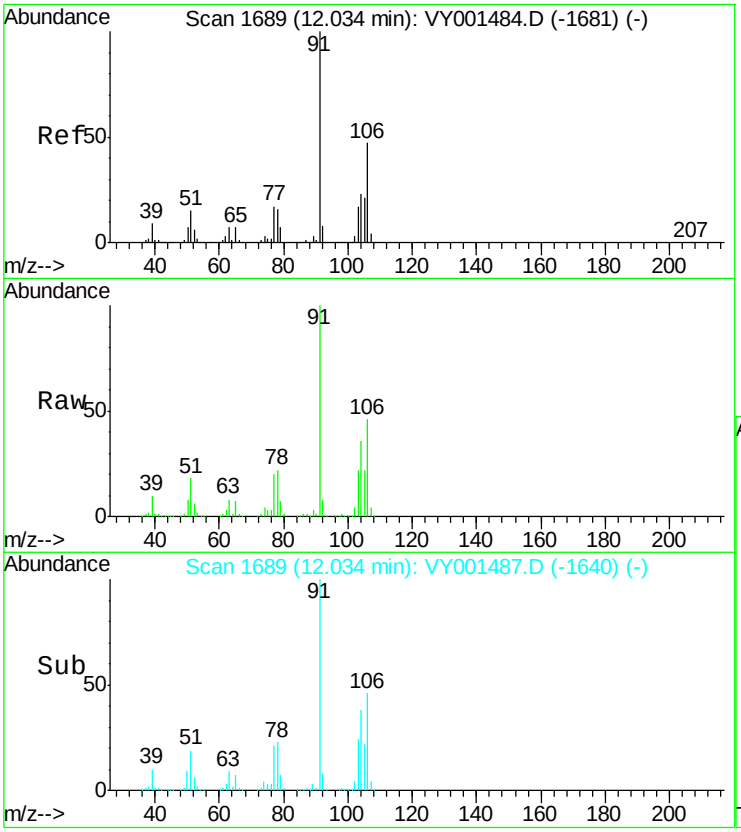


#68
m/p-Xylenes
Concen: 99.51 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:106 Resp: 486007

Ion	Ratio	Lower	Upper
106	100		
91	204.8	163.6	245.4



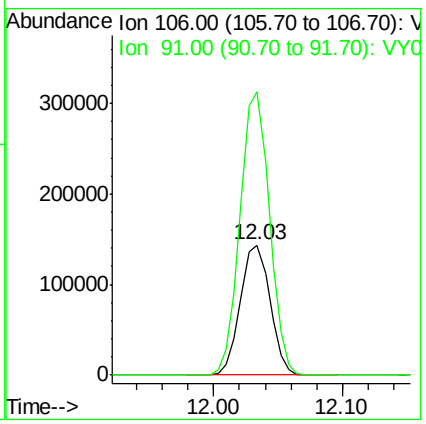


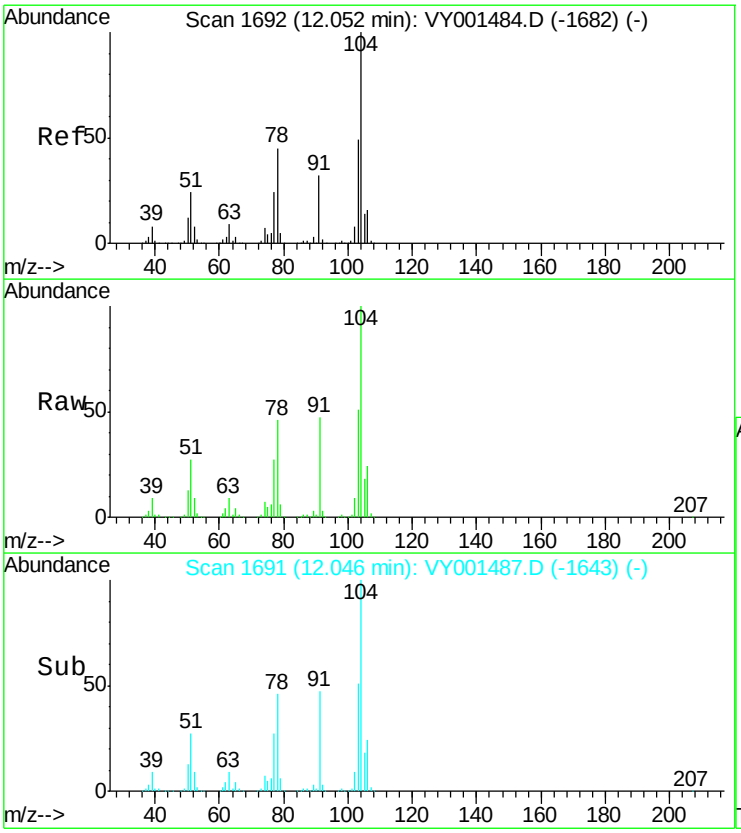
#69
o-Xylene
Concen: 49.81 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion:106 Resp: 229377

Ion	Ratio	Lower	Upper
106	100		
91	215.3	106.0	318.0

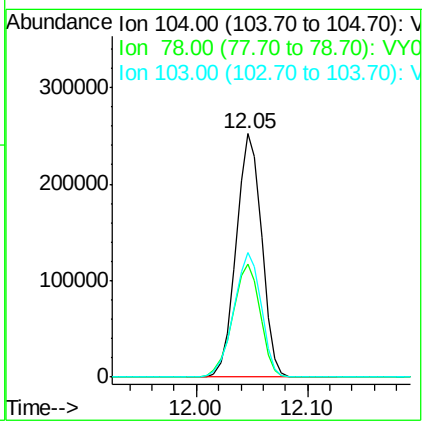


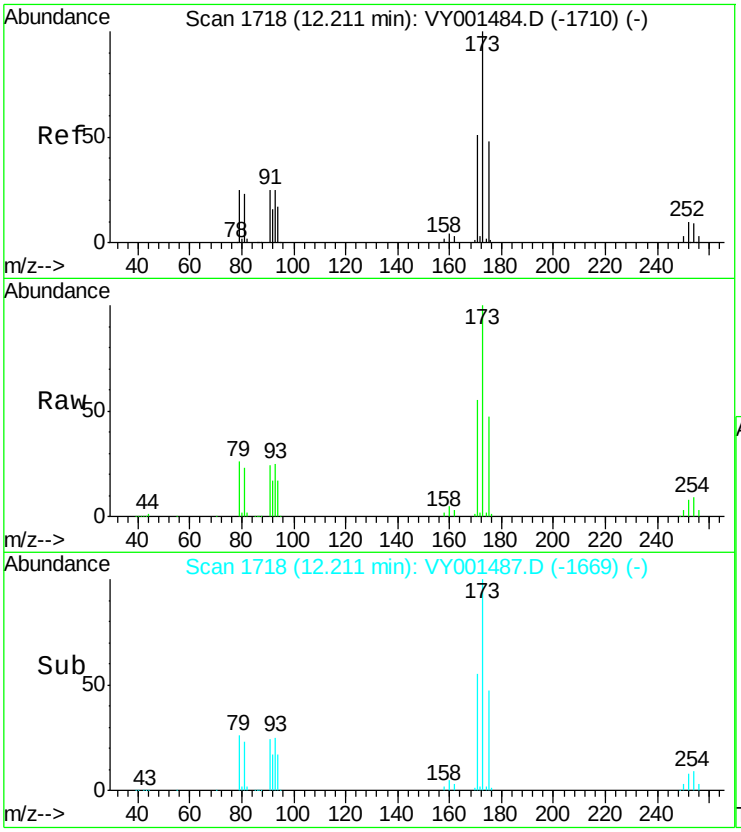


#70
Styrene
Concen: 50.19 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:104 Resp: 399644

Ion	Ratio	Lower	Upper
104	100		
78	50.3	40.4	60.6
103	54.7	42.8	64.2



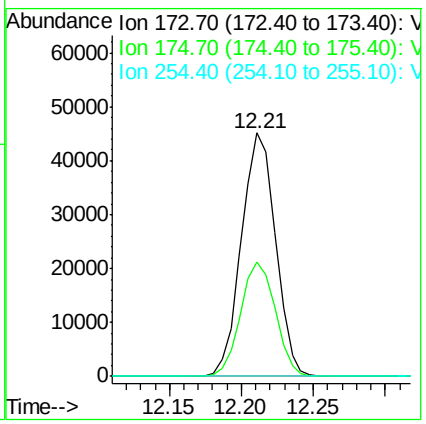


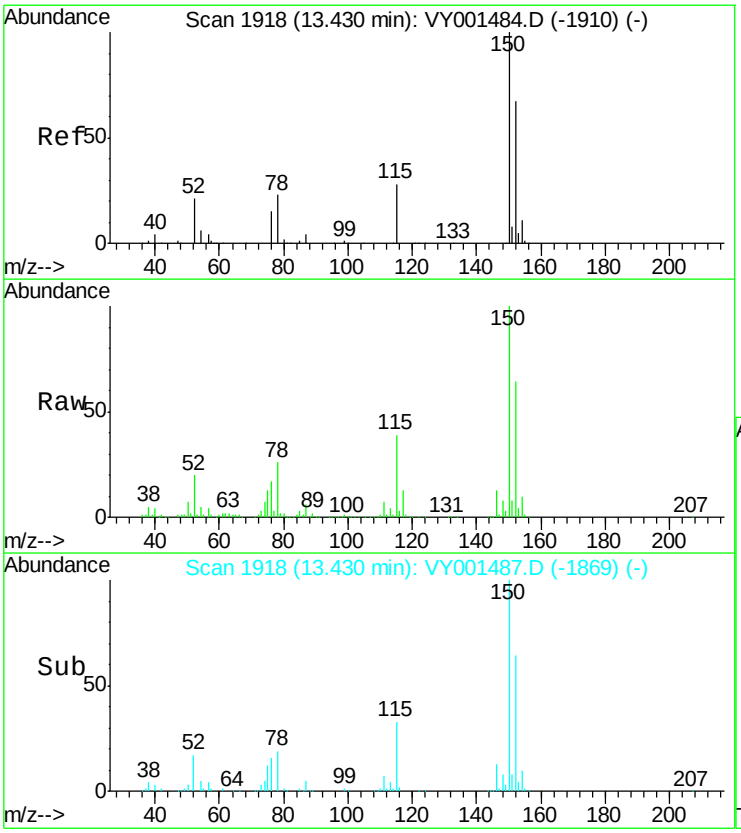
#71
Bromoform
Concen: 53.88 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion:173 Resp: 73887

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.0	72.0
254	0.0	0.1	0.1#

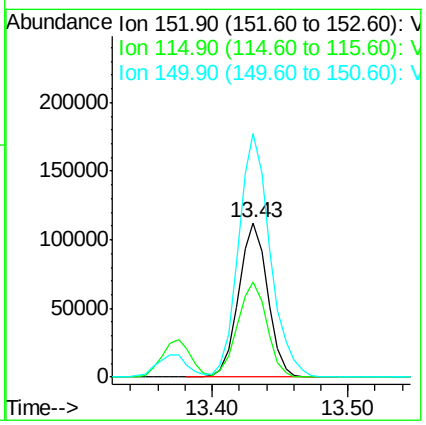


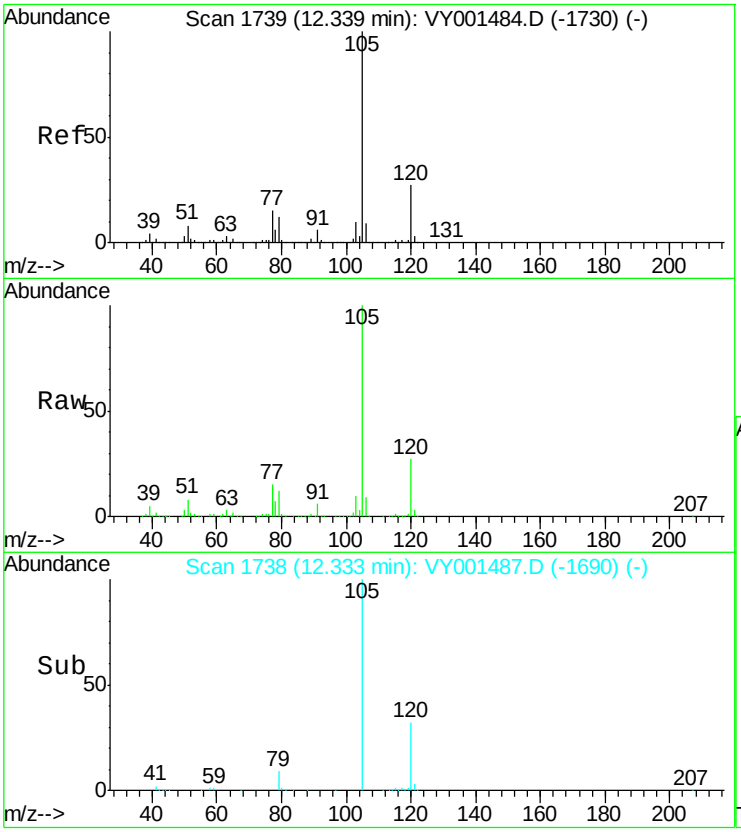


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:152 Resp: 165577

Ion	Ratio	Lower	Upper
152	100		
115	62.8	31.4	94.3
150	173.4	0.0	346.8



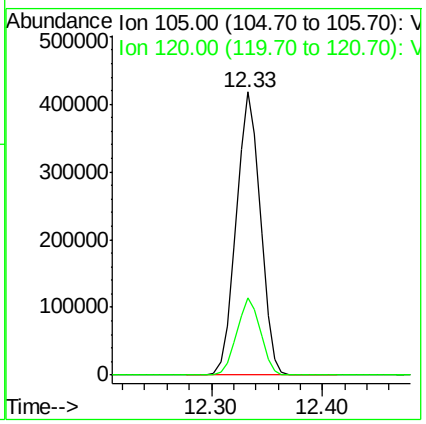


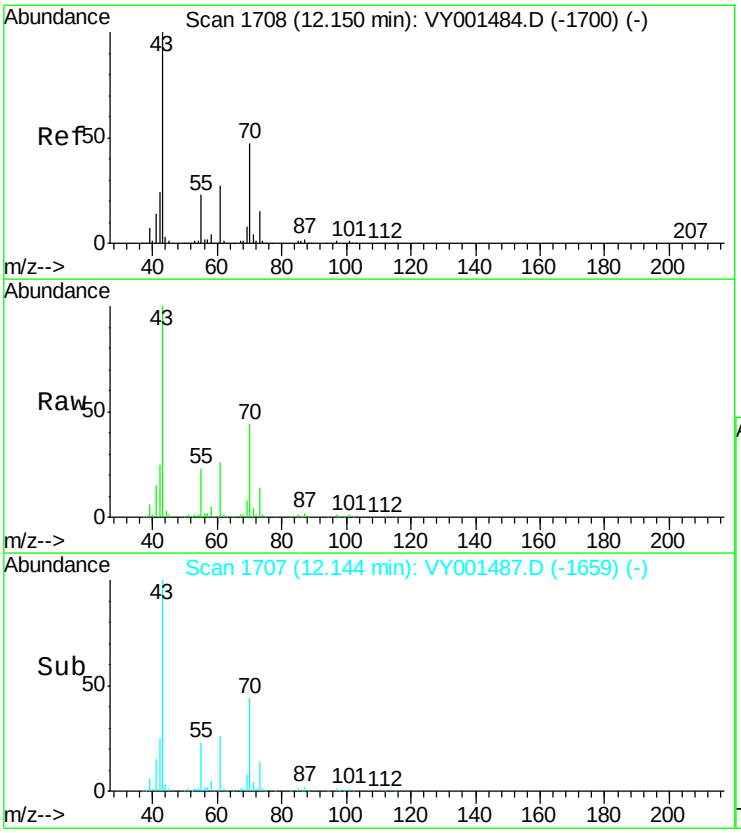
#73
Isopropylbenzene
Concen: 49.70 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion:105 Resp: 627592

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.9

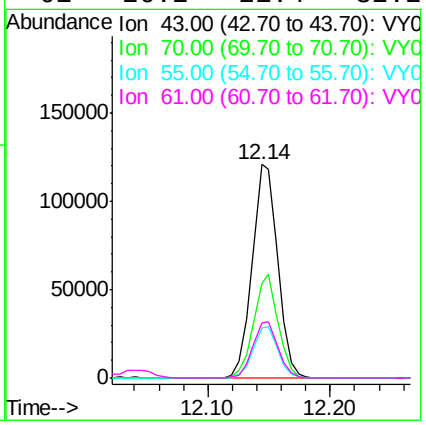


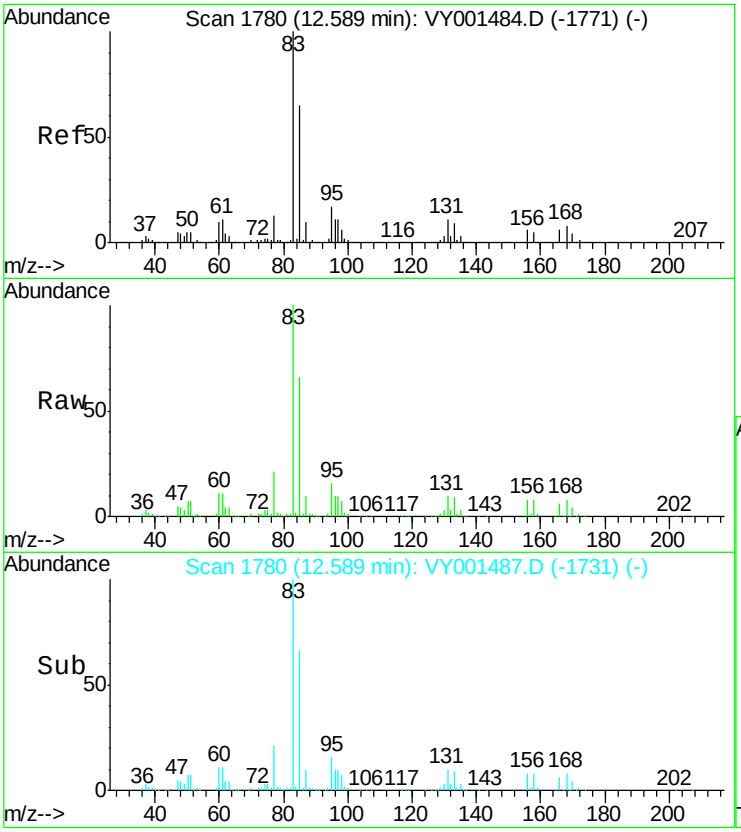


#74
N-amyl acetate
Concen: 53.83 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 43 Resp: 176652

Ion	Ratio	Lower	Upper
43	100		
70	46.3	37.2	55.8
55	23.6	18.8	28.2
61	26.2	21.4	32.2



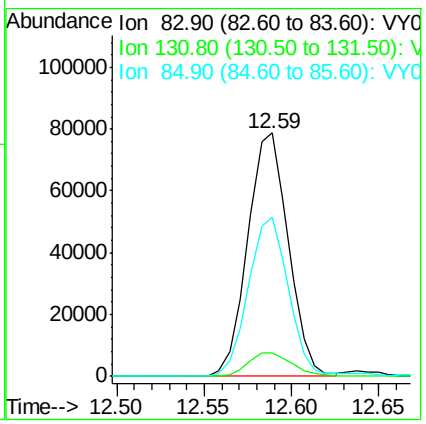


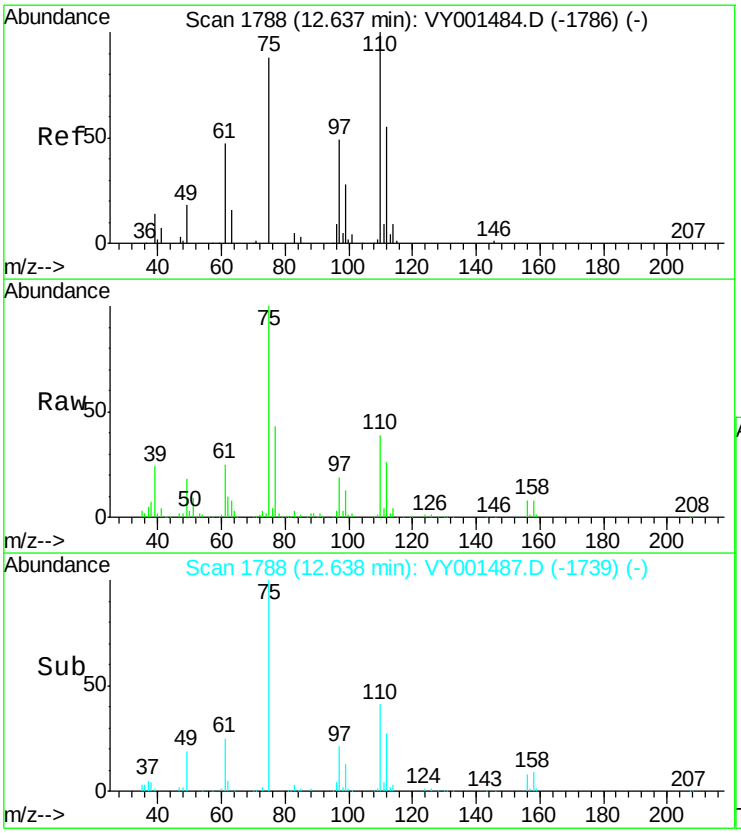
#75
1,1,2,2-Tetrachloroethane
Concen: 53.03 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 83 Resp: 127235

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.4	16.2
85	64.3	32.0	96.0

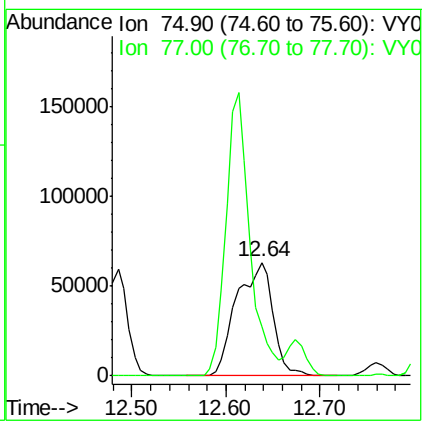


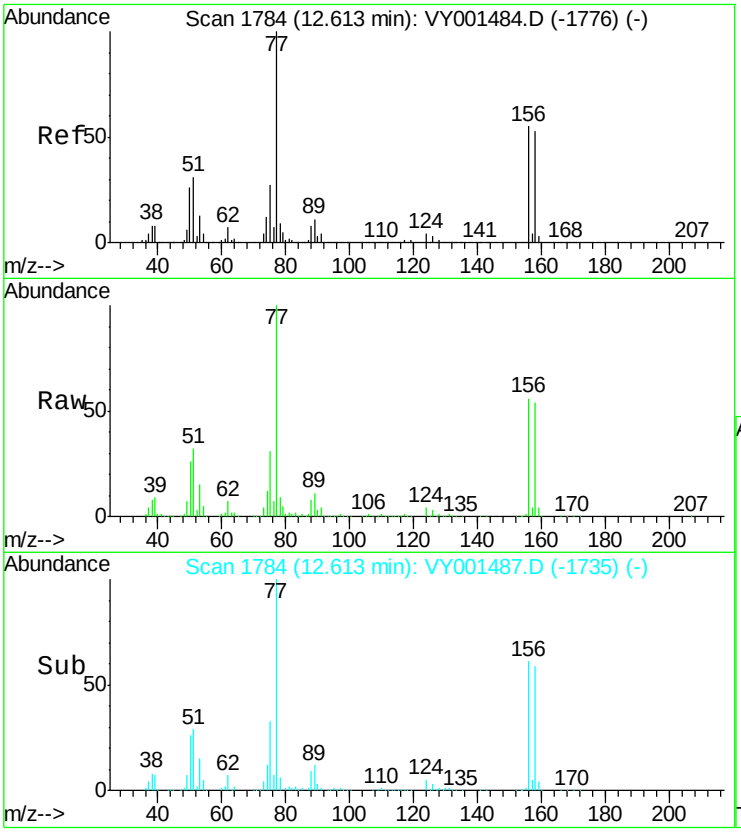


#76
1,2,3-Trichloropropane
Concen: 96.56 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 75 Resp: 171942

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



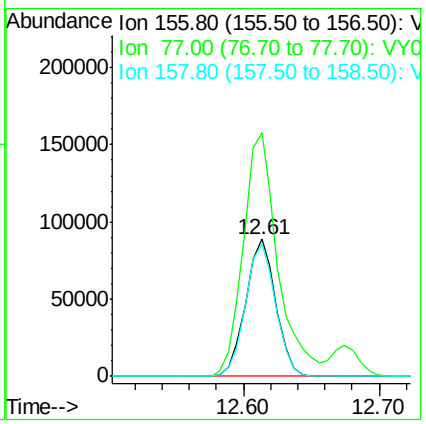


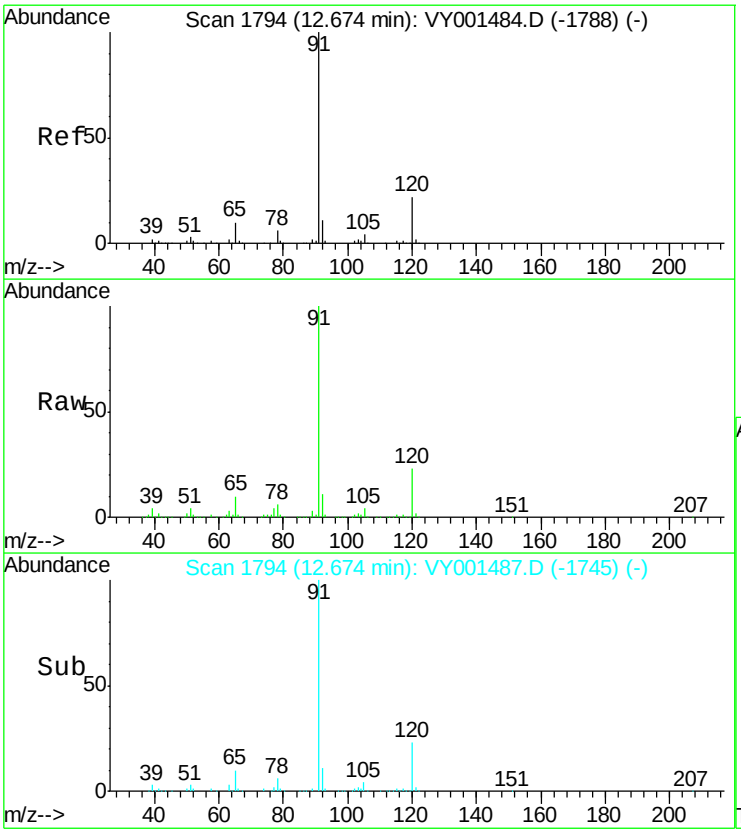
#77
Bromobenzene
Concen: 50.19 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion:156 Resp: 137164

Ion	Ratio	Lower	Upper
156	100		
77	203.9	99.8	299.3
158	96.8	47.5	142.6

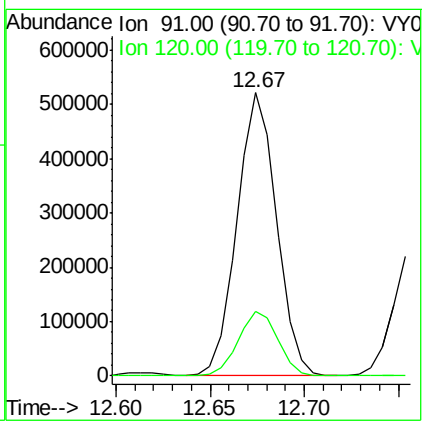


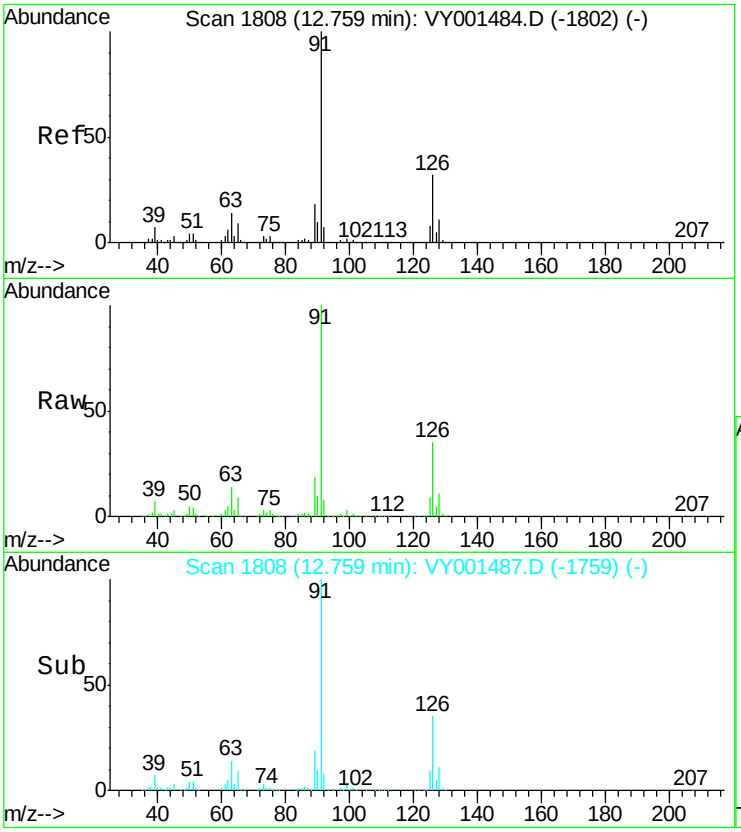


#78
n-propylbenzene
Concen: 49.94 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 91 Resp: 754955

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.4	34.2



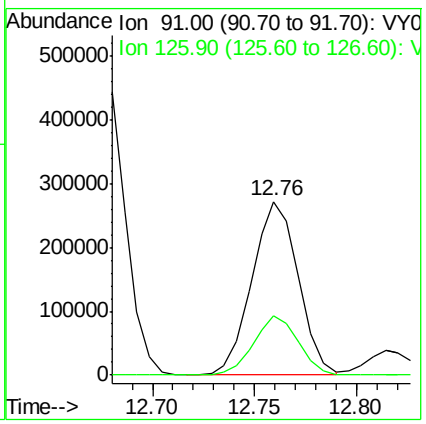


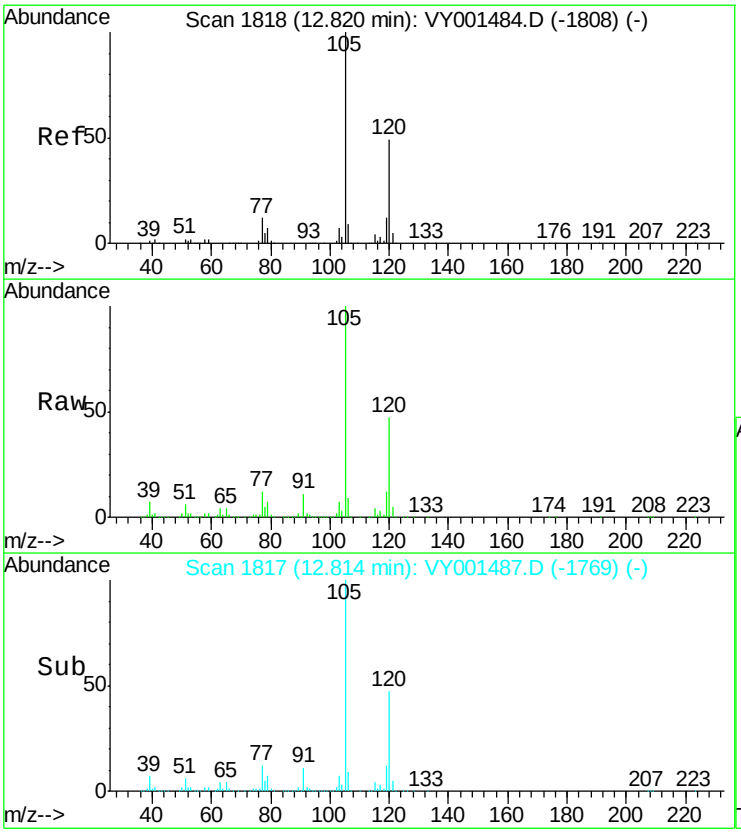
#79
2-Chlorotoluene
Concen: 49.72 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 91 Resp: 428462

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.4	49.2

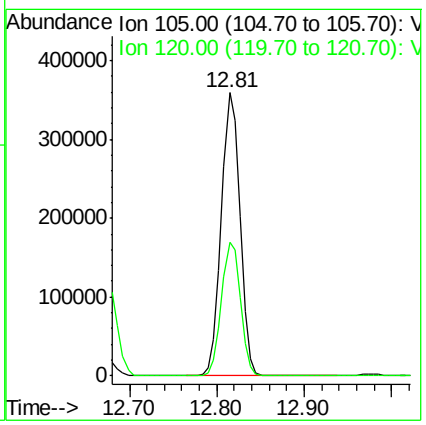


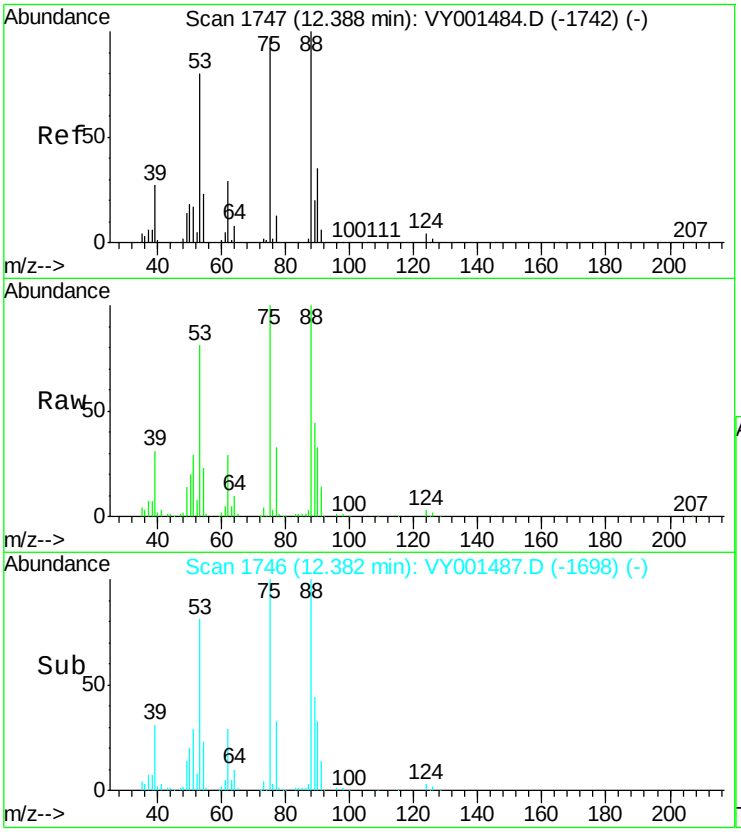


#80
1,3,5-Trimethylbenzene
Concen: 49.99 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:105 Resp: 531676

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.1	72.2



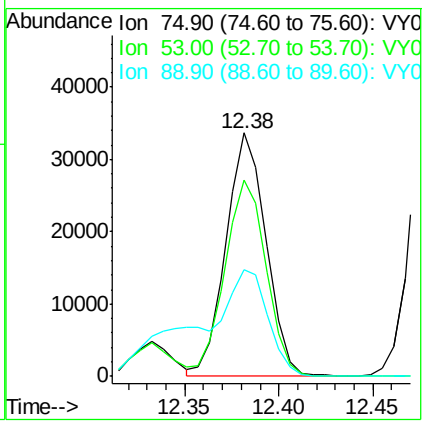


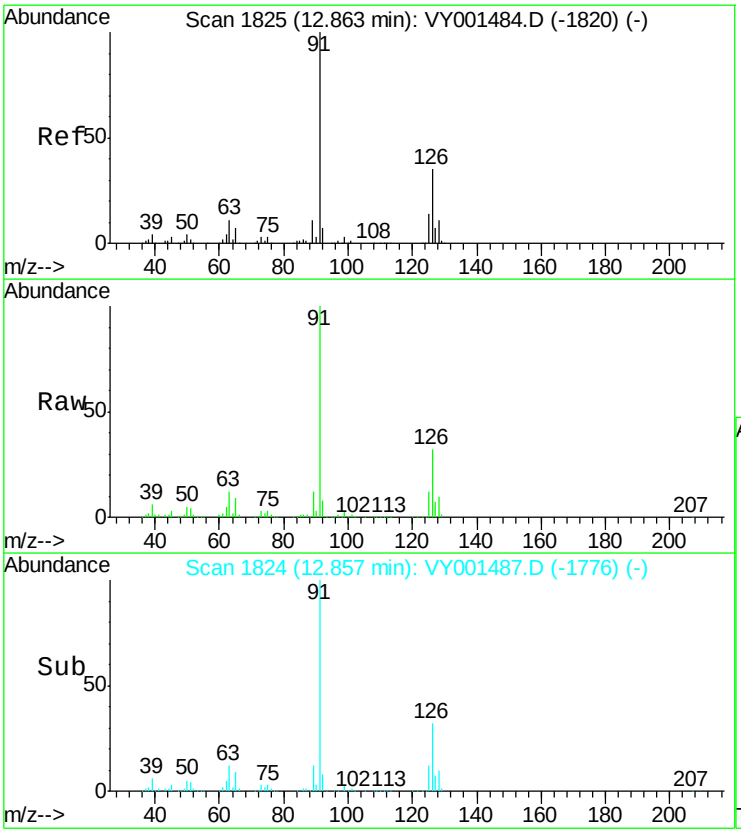
#81
trans-1,4-Dichloro-2-butene
Concen: 53.66 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion: 75 Resp: 49376

Ion	Ratio	Lower	Upper
75	100		
53	83.9	67.7	101.5
89	79.9	34.6	52.0#

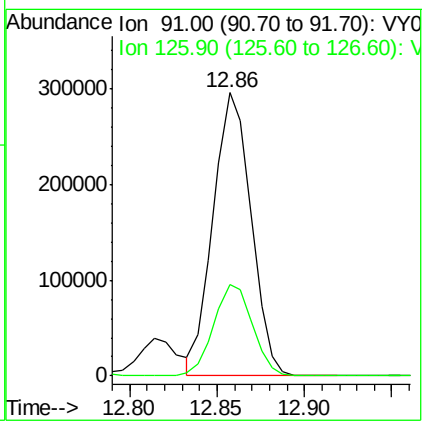


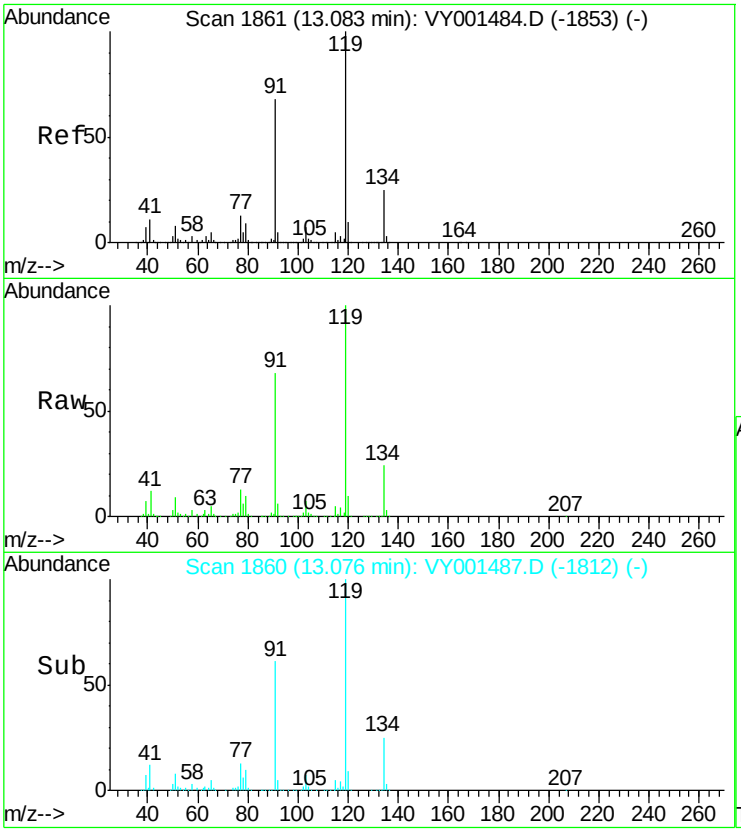


#82
4-Chlorotoluene
Concen: 49.57 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 91 Resp: 447894

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.5	49.5



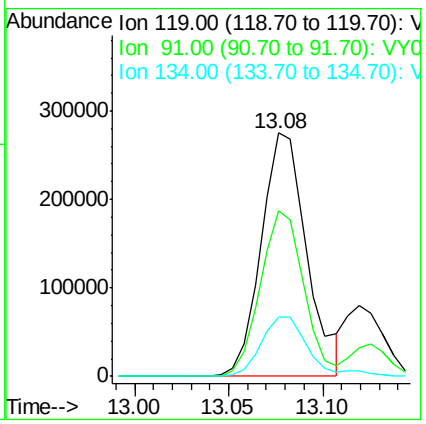


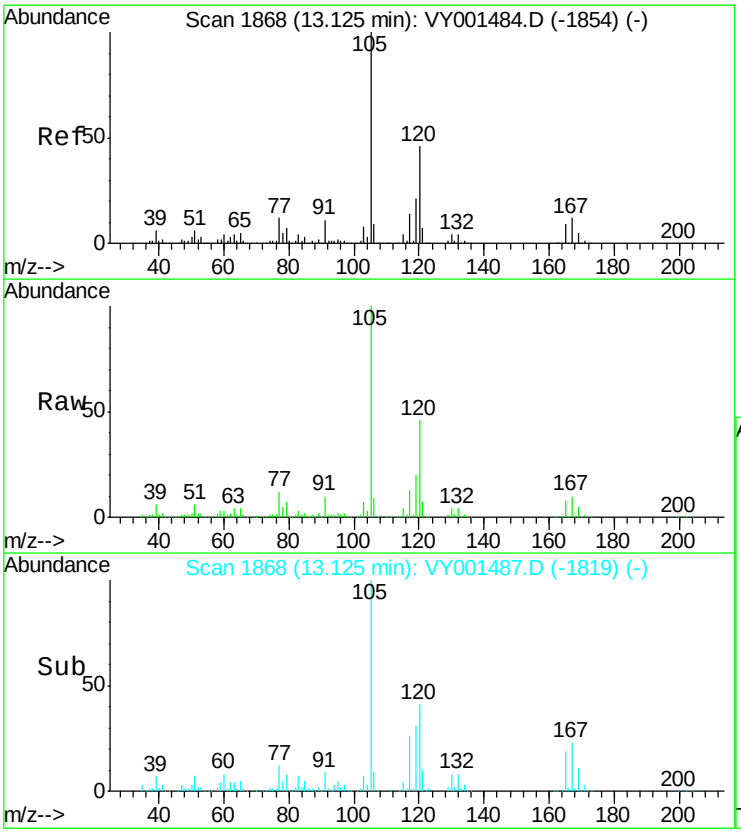
#83
tert-Butylbenzene
Concen: 51.22 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion:119 Resp: 460436

Ion	Ratio	Lower	Upper
119	100		
91	64.8	33.1	99.3
134	25.6	13.0	39.0

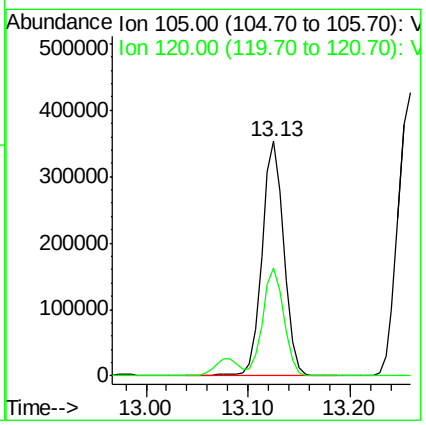


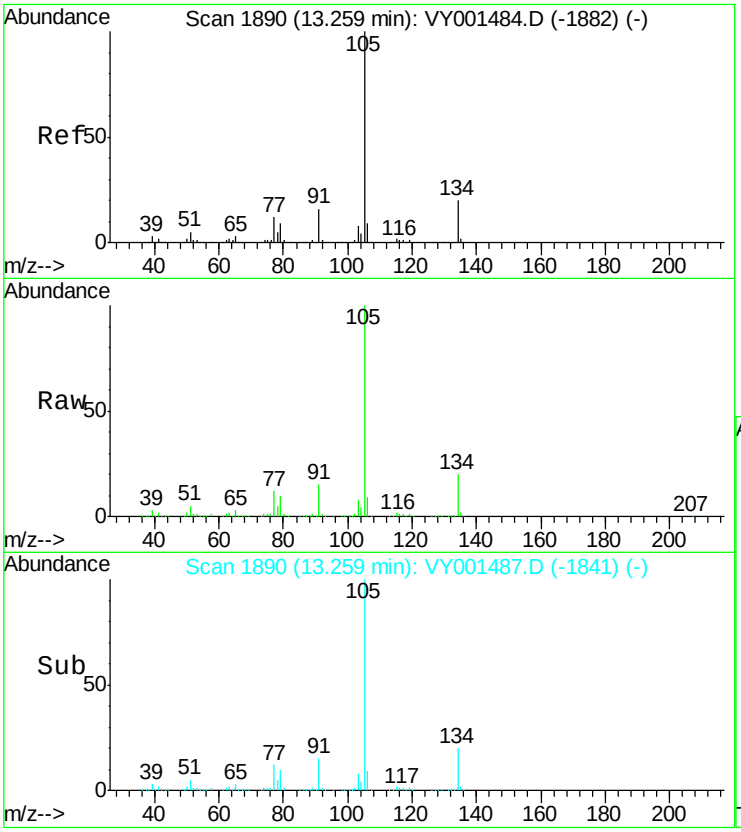


#84
1,2,4-Trimethylbenzene
Concen: 49.72 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:105 Resp: 523320

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.4	67.0



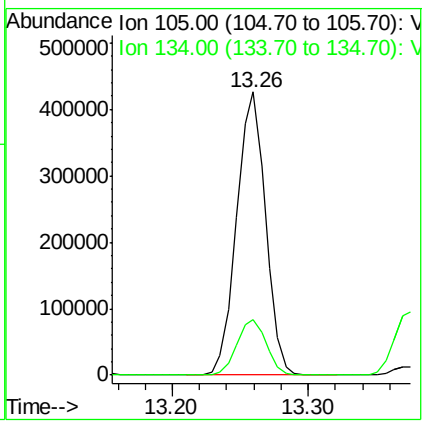


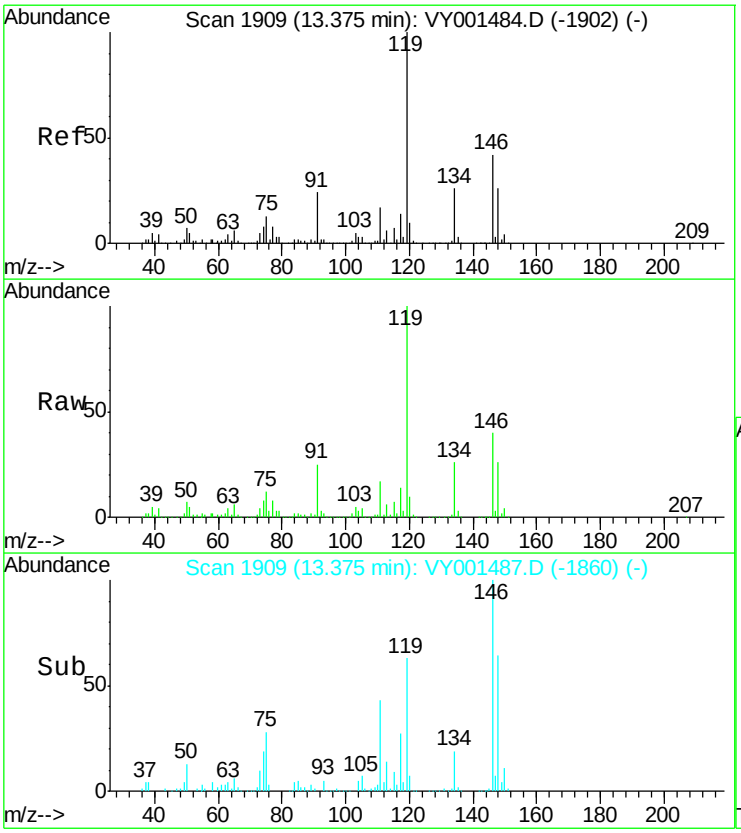
#85
sec-Butylbenzene
Concen: 50.02 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion:105 Resp: 632206

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.0	29.8

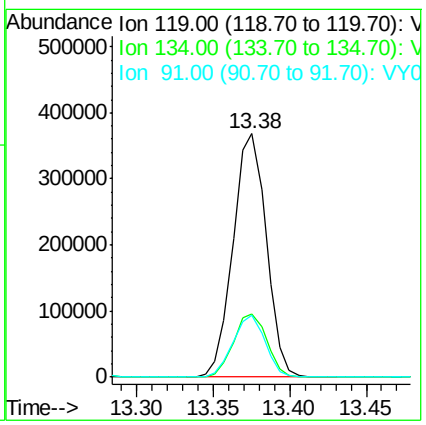


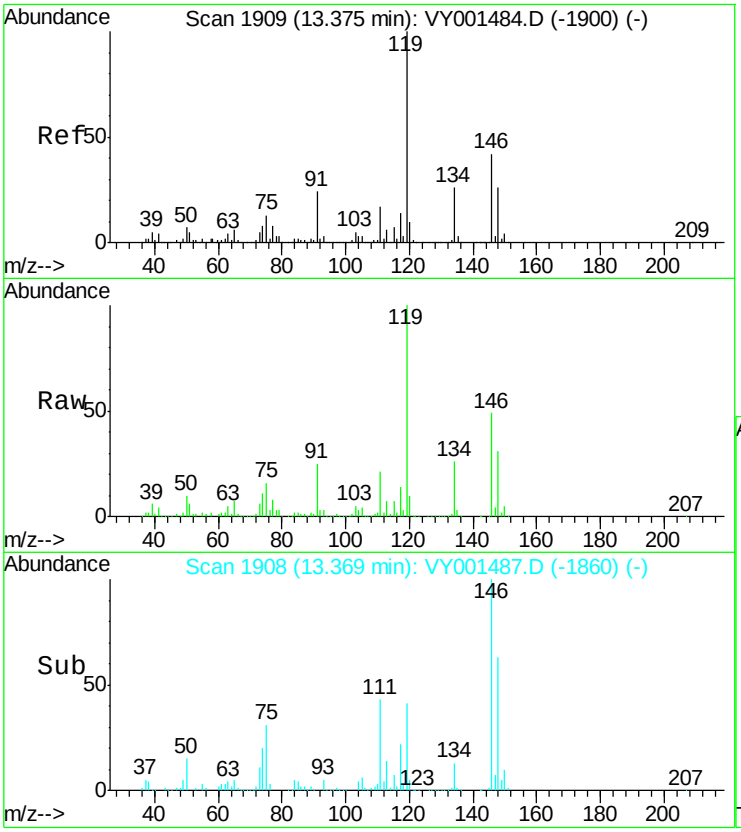


#86
p-Isopropyltoluene
Concen: 49.79 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:119 Resp: 554529

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.3	39.8
91	24.5	12.2	36.6



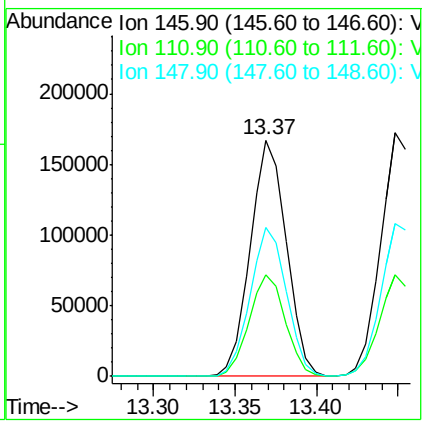


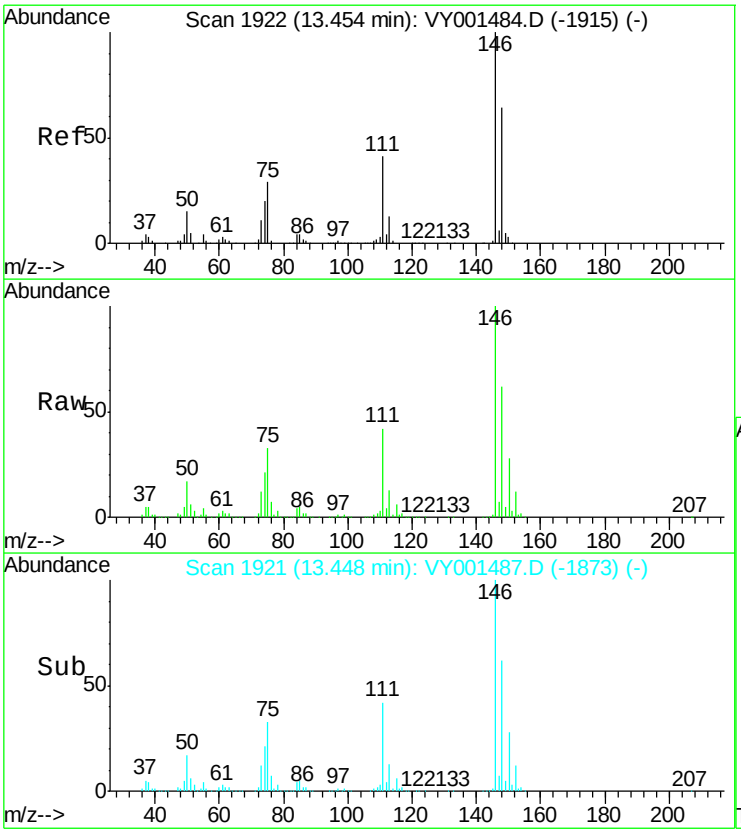
#87
1,3-Dichlorobenzene
Concen: 49.10 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion:146 Resp: 257136

Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.3	63.9
148	63.8	31.9	95.7

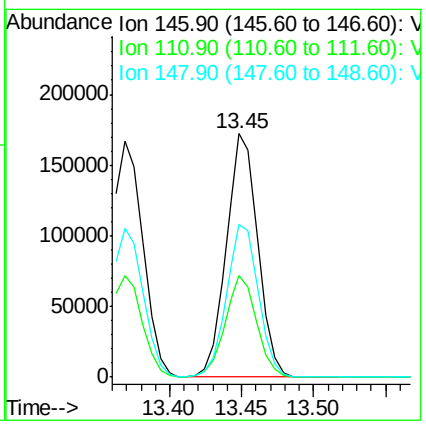


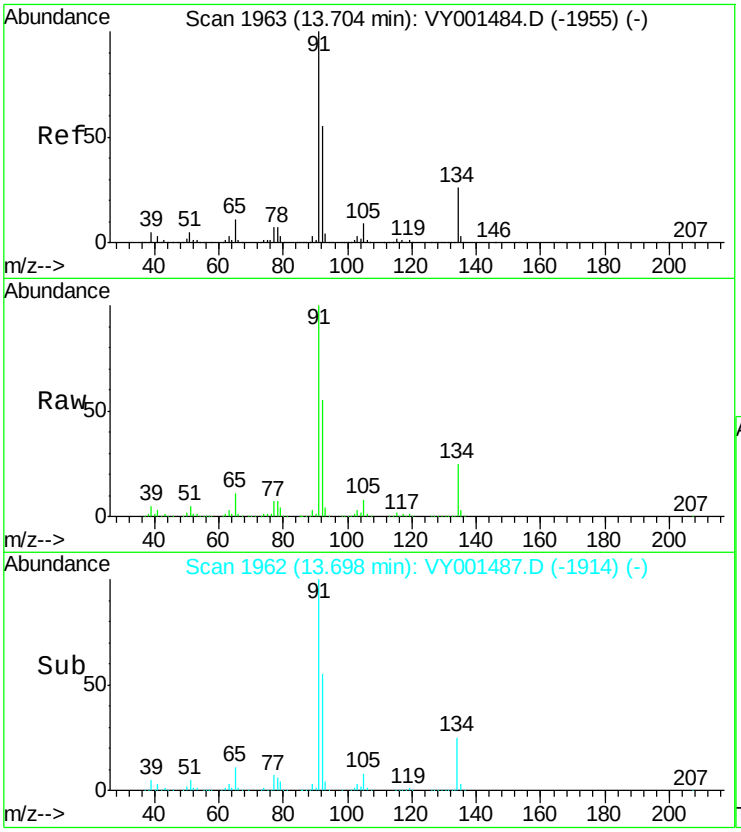


#88
1,4-Dichlorobenzene
Concen: 50.07 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:146 Resp: 262708

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.7	62.1
148	63.5	32.1	96.5



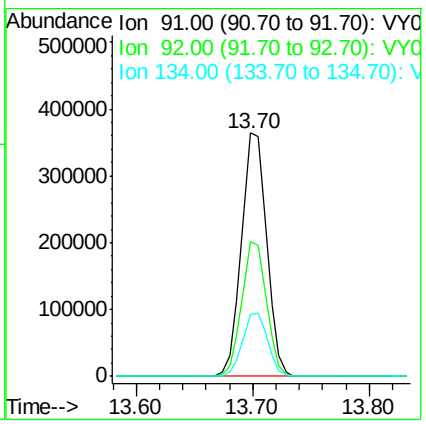


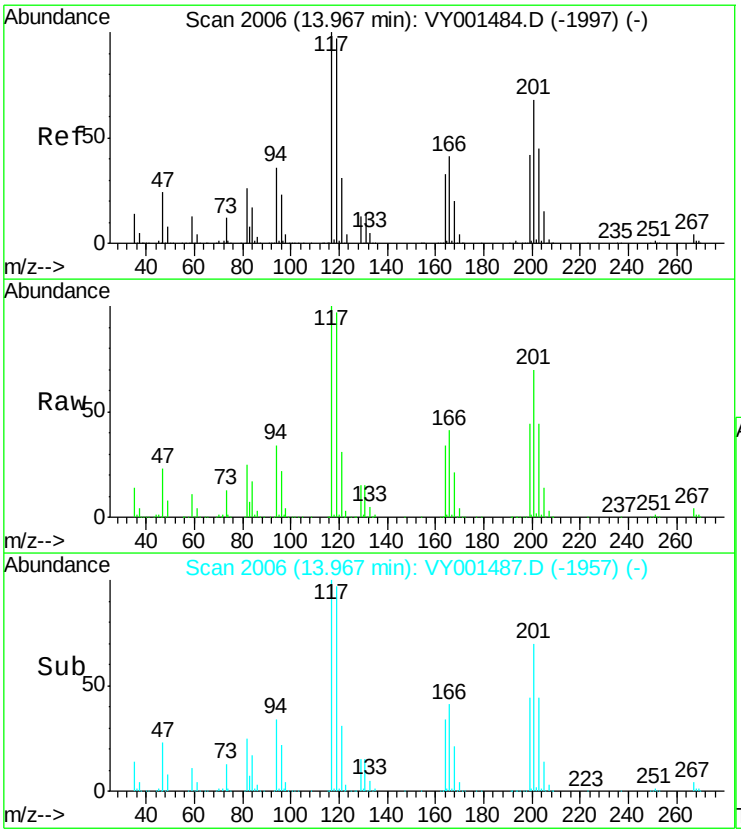
#89
n-Butylbenzene
Concen: 50.26 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY020420

Tgt Ion: 91 Resp: 552359

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.3	81.9
134	26.0	13.0	38.9

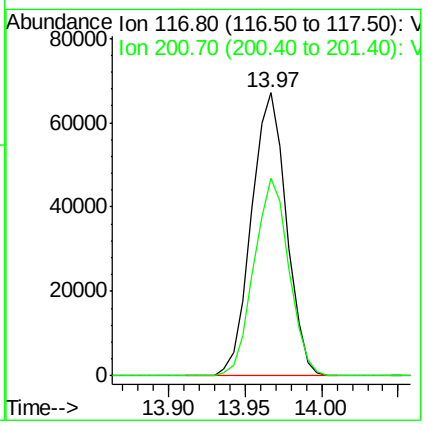


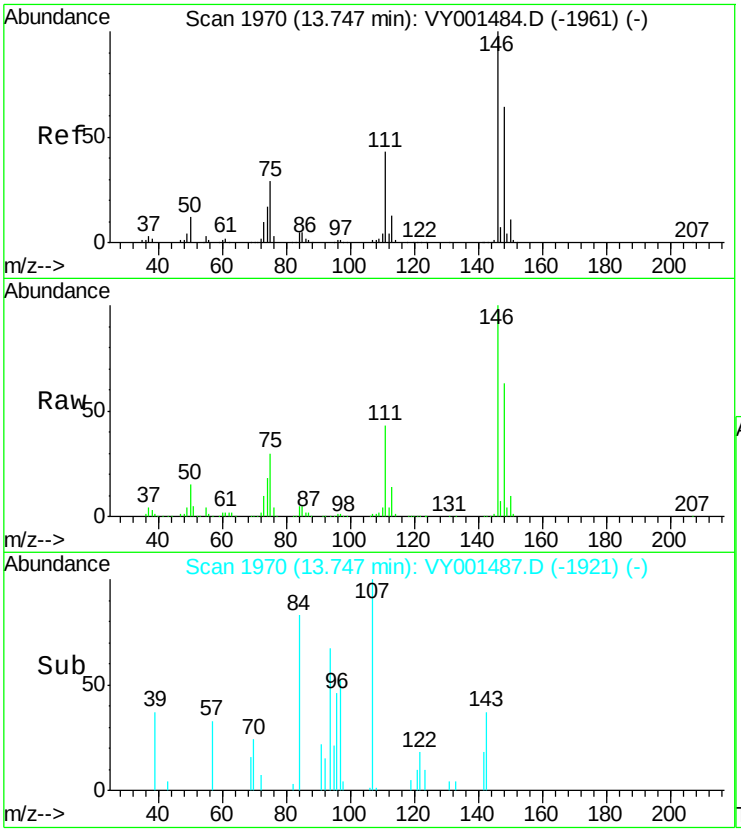


#90
Hexachloroethane
Concen: 50.16 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:117 Resp: 107238

Ion	Ratio	Lower	Upper
117	100		
201	69.7	34.1	102.3



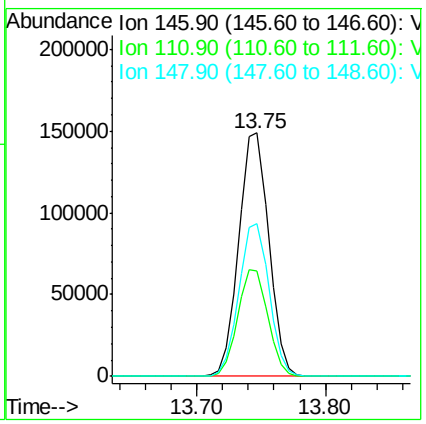


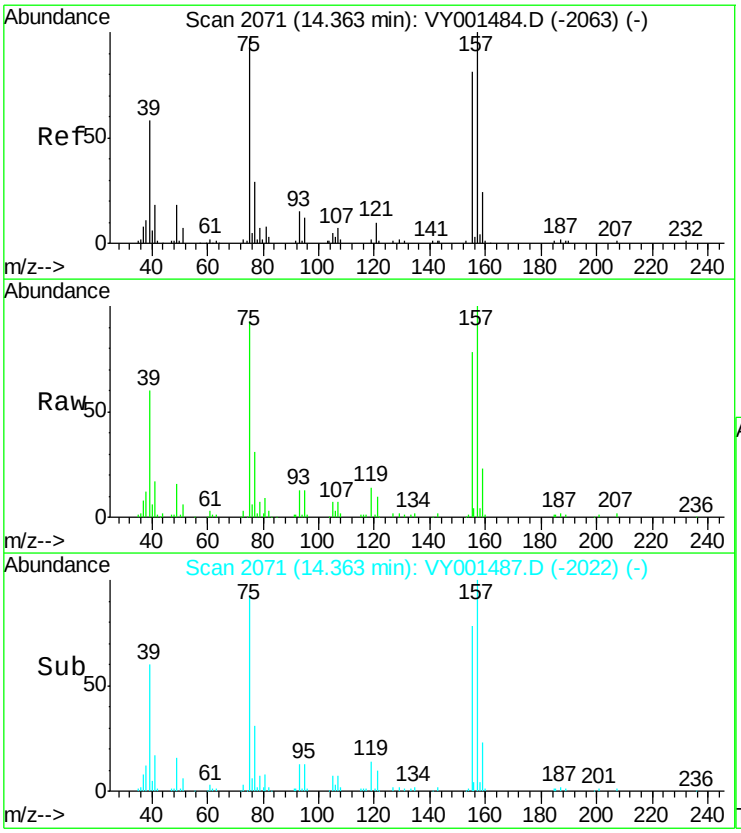
#91
1,2-Dichlorobenzene
Concen: 50.44 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion:146 Resp: 239389

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.9	65.8
148	62.8	31.8	95.3

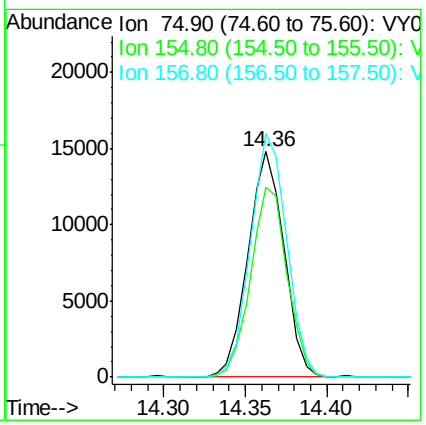


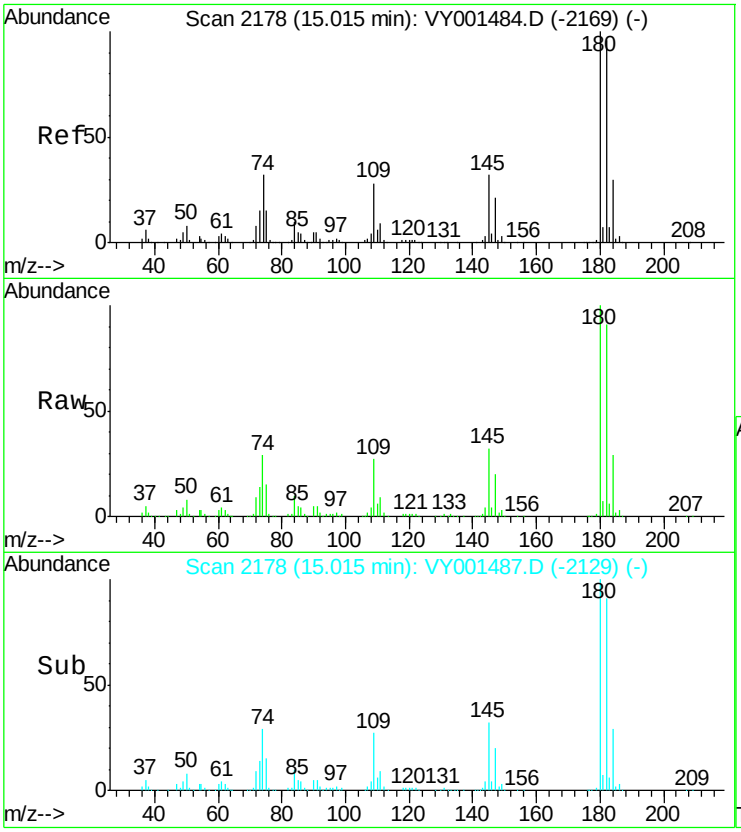


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.25 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion: 75 Resp: 22700

Ion	Ratio	Lower	Upper
75	100		
155	85.2	40.7	122.1
157	108.4	52.3	157.1



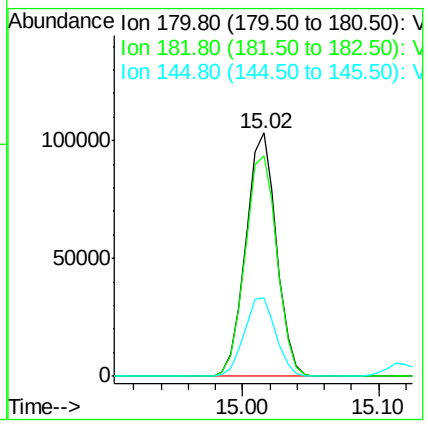


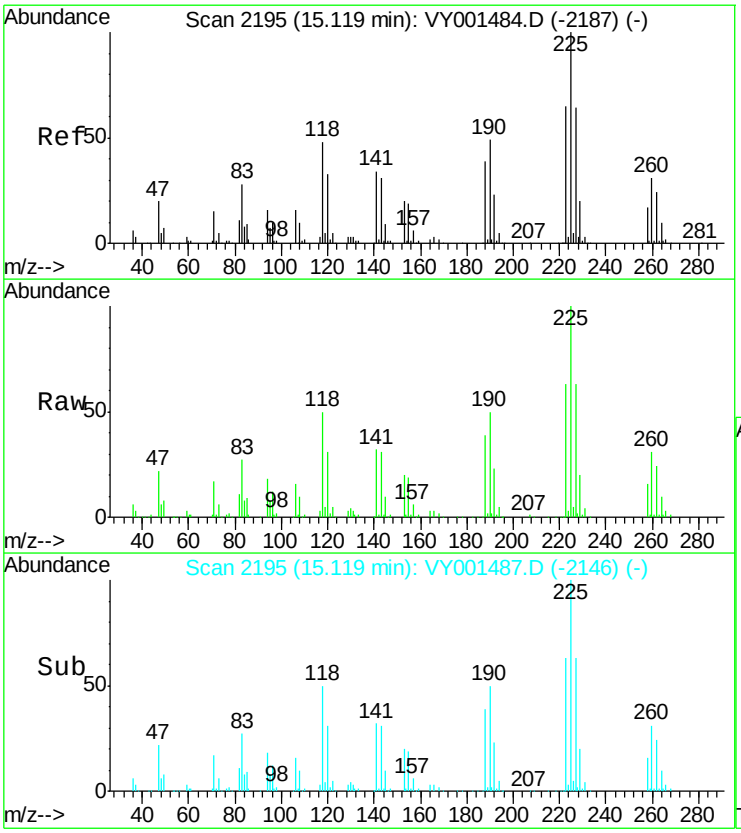
#93
1,2,4-Trichlorobenzene
Concen: 50.96 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion:180 Resp: 162999

Ion	Ratio	Lower	Upper
180	100		
182	94.1	46.9	140.7
145	33.2	16.8	50.3

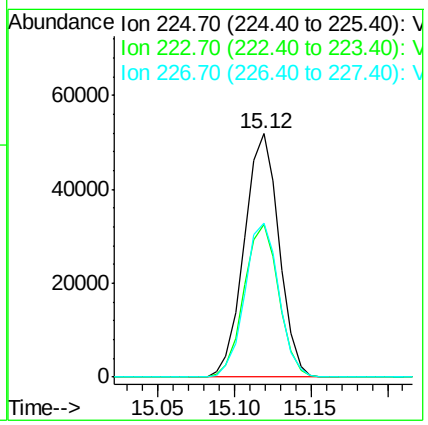


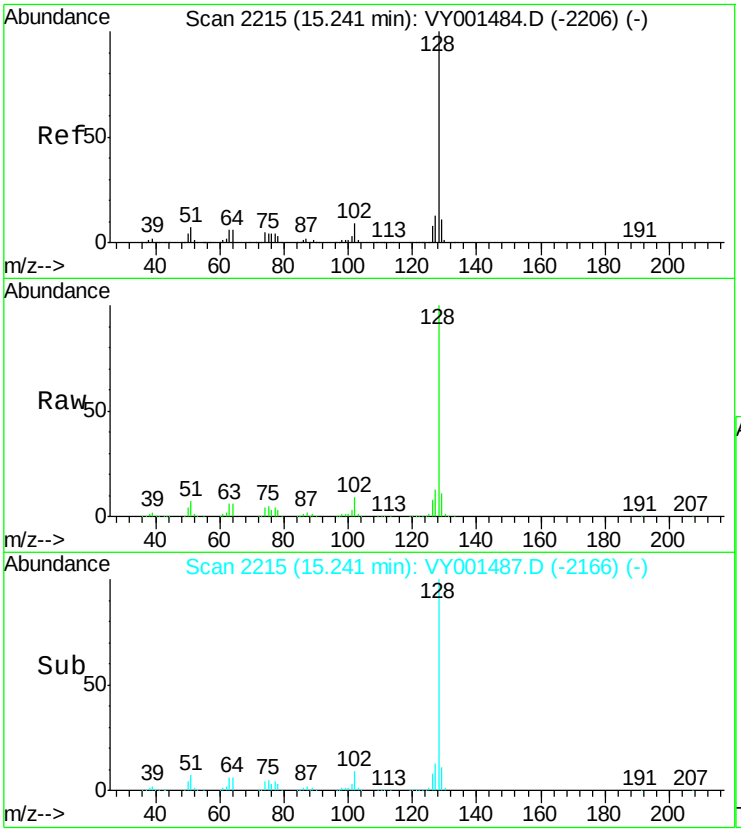


#94
Hexachlorobutadiene
Concen: 50.44 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:225 Resp: 81883

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.9	95.7
227	62.2	32.6	97.7



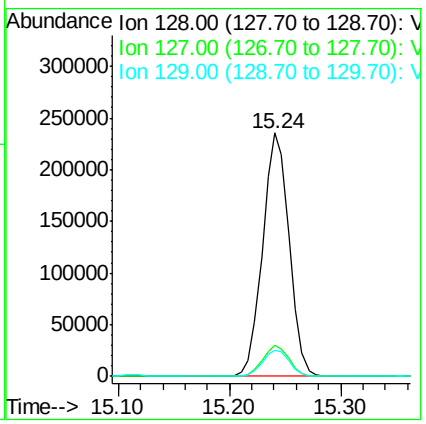


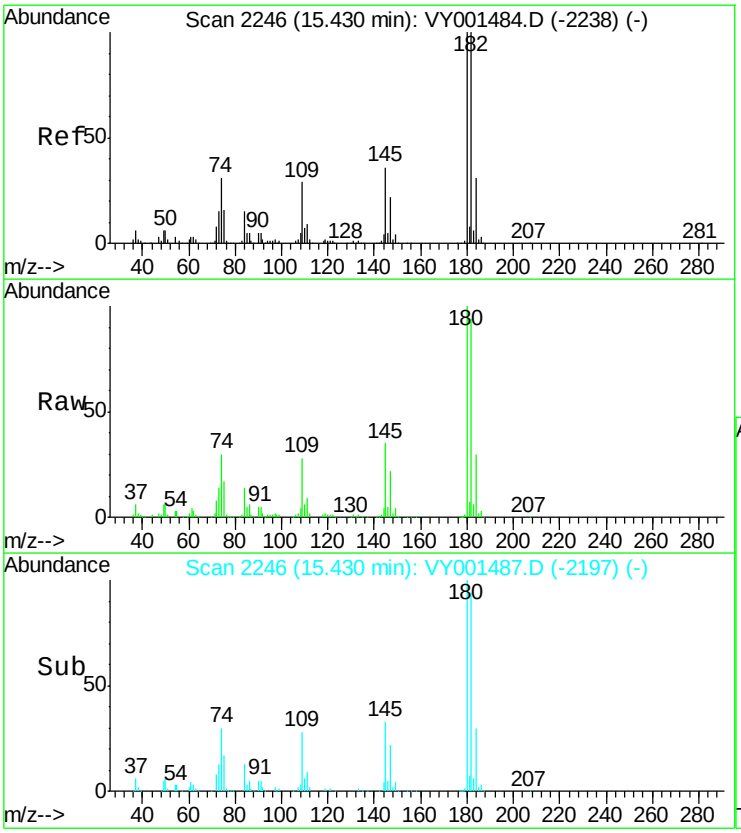
#95
Naphthalene
Concen: 51.79 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020420

Tgt Ion:128 Resp: 389319

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.1	15.1
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 51.60 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY001487.D
Acq: 04 Feb 2020 15:19

Tgt Ion:180 Resp: 145691

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.0	144.2
145	34.7	17.8	53.5