Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001251.D
Acq On : 16 Jan 2020 04:29
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 16 04:58:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	176191	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	324297	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	292696	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	141091	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	98117	52.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.46%			
35) Dibromofluoromethane	7.73	113	88978	46.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.72%			
50) Toluene-d8	10.18	98	368993	50.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.88%			
62) 4-Bromofluorobenzene	12.48	95	141874	47.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.86%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	67748	50.067	ug/l	98
3) Chloromethane	2.12	50	104506	53.581	ug/l	100
4) Vinyl Chloride	2.26	62	109806	55.883	ug/l	99
5) Bromomethane	2.65	94	73847	69.966	ug/l	100
6) Chloroethane	2.80	64	71220	62.738	ug/l	99
7) Trichlorofluoromethane	3.13	101	131783	48.182	ug/l	97
8) Diethyl Ether	3.54	74	58518	55.061	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.91	101	84753	48.141	ug/l	98
10) Methyl Iodide	4.10	142	124783	51.782	ug/l	100
11) Tert butyl alcohol	4.97	59	54191	289.435	ug/l	100
12) 1,1-Dichloroethene	3.88	96	89280	49.567	ug/l	100
13) Acrolein	3.74	56	41920	248.703	ug/l	98
14) Allyl chloride	4.49	41	159994	52.630	ug/l	99
15) Acrylonitrile	5.18	53	154910	291.447	ug/l	99
16) Acetone	3.96	43	116888	270.464	ug/l	97
17) Carbon Disulfide	4.20	76	294977	50.600	ug/l	98
18) Methyl Acetate	4.49	43	82268	57.575	ug/l	98
19) Methyl tert-butyl Ether	5.24	73	275911	55.379	ug/l	98
20) Methylene Chloride	4.73	84	116137	58.616	ug/l	96
21) trans-1,2-Dichloroethene	5.24	96	107719	52.743	ug/l	94
22) Diisopropyl ether	6.13	45	346113	55.743	ug/l	98
23) Vinyl Acetate	6.08	43	1127413	283.915	ug/l	99
24) 1,1-Dichloroethane	6.03	63	185425	54.550	ug/l	99
25) 2-Butanone	7.00	43	202992	301.794	ug/l	98
26) 2,2-Dichloropropane	6.99	77	140625	44.988	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	123952	55.388	ug/l	98
28) Bromochloromethane	7.35	49	91077	65.249	ug/l	99
29) Tetrahydrofuran	7.36	42	136705	296.575	ug/l	98
30) Chloroform	7.52	83	182195	54.703	ug/l	97
31) Cyclohexane	7.79	56	165527	45.992	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	152580	51.631	ug/l	100
36) 1,1-Dichloropropene	7.93	75	140500	47.534	ug/l	100
37) Ethyl Acetate	7.09	43	91789	52.915	ug/l	99
38) Carbon Tetrachloride	7.91	117	127402	47.032	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001251.D
Acq On : 16 Jan 2020 04:29
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 16 04:58:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	179214	44.723	ug/l		98
40) Benzene	8.17	78	445053	51.582	ug/l		100
41) Methacrylonitrile	7.35	41	126071	154.719	ug/l	#	29
42) 1,2-Dichloroethane	8.25	62	125634	52.002	ug/l		99
43) Isopropyl Acetate	8.28	43	179338	54.066	ug/l		98
44) Trichloroethene	8.94	130	111718	49.692	ug/l		100
45) 1,2-Dichloropropane	9.22	63	111799	52.413	ug/l		99
46) Dibromomethane	9.31	93	61480	52.826	ug/l		99
47) Bromodichloromethane	9.50	83	146010	51.478	ug/l		100
48) Methyl methacrylate	9.30	41	82588	53.804	ug/l		100
49) 1,4-Dioxane	9.30	88	16845	1188.506	ug/l		95
51) 4-Methyl-2-Pentanone	10.07	43	461838	274.398	ug/l		99
52) Toluene	10.25	92	279207	50.737	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	159309	50.194	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	178124	49.777	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	90735	52.589	ug/l		98
56) Ethyl methacrylate	10.51	69	139085	52.699	ug/l		98
57) 1,3-Dichloropropane	10.79	76	158447	53.494	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	216944	233.713	ug/l		99
59) 2-Hexanone	10.83	43	332273	281.690	ug/l		98
60) Dibromochloromethane	10.99	129	102324	51.509	ug/l		99
61) 1,2-Dibromoethane	11.09	107	86701	51.464	ug/l		99
64) Tetrachloroethene	10.72	164	93887	49.760	ug/l		98
65) Chlorobenzene	11.52	112	293403	50.167	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	103965	51.577	ug/l		99
67) Ethyl Benzene	11.59	91	536259	50.123	ug/l		99
68) m/p-Xylenes	11.70	106	403041	99.864	ug/l		99
69) o-Xylene	12.03	106	195038	50.403	ug/l		99
70) Styrene	12.04	104	348219	51.288	ug/l		99
71) Bromoform	12.20	173	62628	50.380	ug/l	#	98
73) Isopropylbenzene	12.33	105	514746	48.530	ug/l		100
74) N-amyl acetate	12.14	43	181431	54.810	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	115190	51.618	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	150911	99.915	ug/l	#	100
77) Bromobenzene	12.61	156	118386	50.512	ug/l		98
78) n-propylbenzene	12.67	91	619684	48.571	ug/l		99
79) 2-Chlorotoluene	12.75	91	361041	49.274	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	434715	49.120	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	41496	46.589	ug/l	#	99
82) 4-Chlorotoluene	12.85	91	383615	49.041	ug/l		99
83) tert-Butylbenzene	13.07	119	360946	48.537	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	443277	50.437	ug/l		100
85) sec-Butylbenzene	13.25	105	518343	48.452	ug/l		99
86) p-Isopropyltoluene	13.37	119	458413	49.353	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	226732	51.153	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	226708	49.696	ug/l		99
89) n-Butylbenzene	13.69	91	449585	48.057	ug/l		99
90) Hexachloroethane	13.95	117	90344	49.778	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	213678	51.871	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	20311	50.456	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001251.D
Acq On : 16 Jan 2020 04:29
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 16 04:58:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

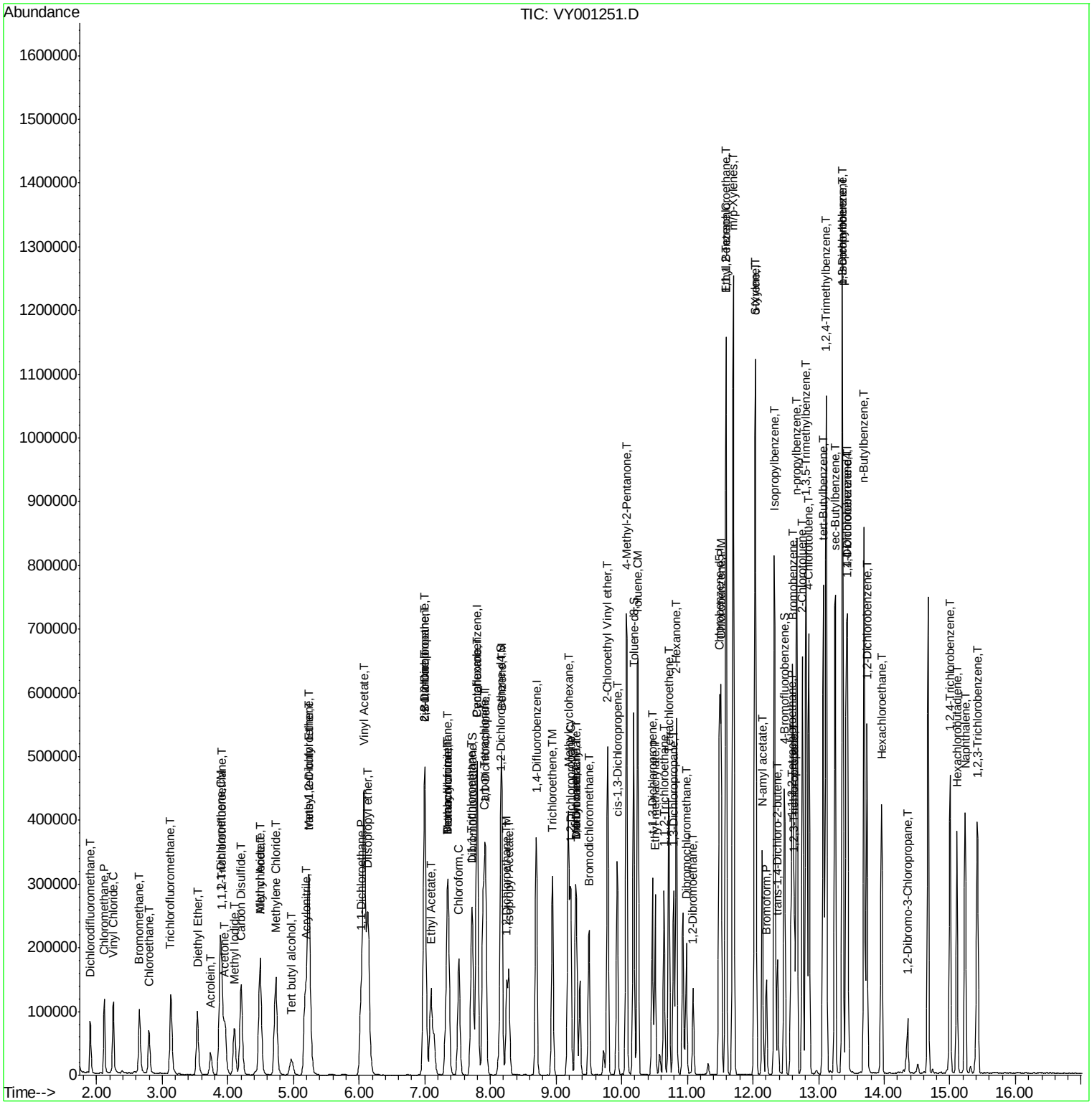
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	136688	50.361	ug/l	98
94) Hexachlorobutadiene	15.11	225	63136	46.174	ug/l	95
95) Naphthalene	15.23	128	339375	53.710	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	123767	51.741	ug/l	100

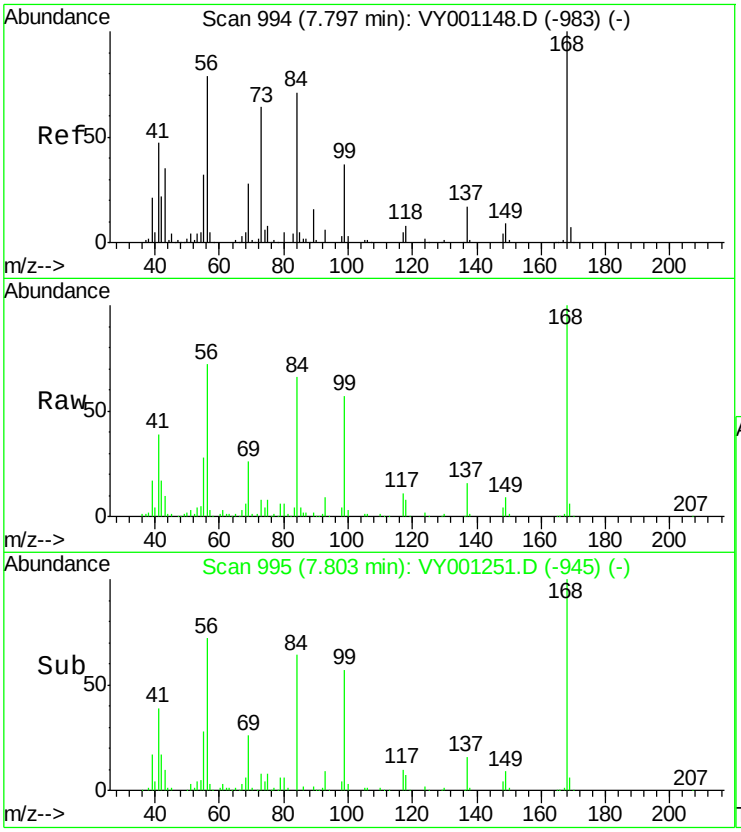
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001251.D
Acq On : 16 Jan 2020 04:29
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Jan 16 04:58:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration



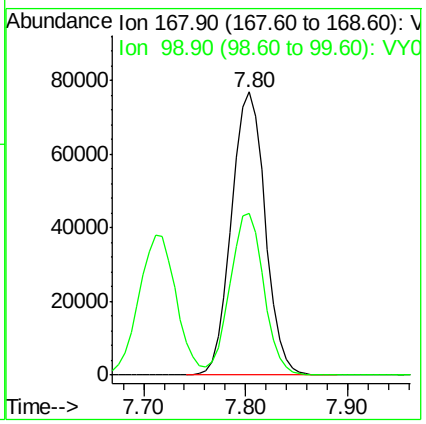


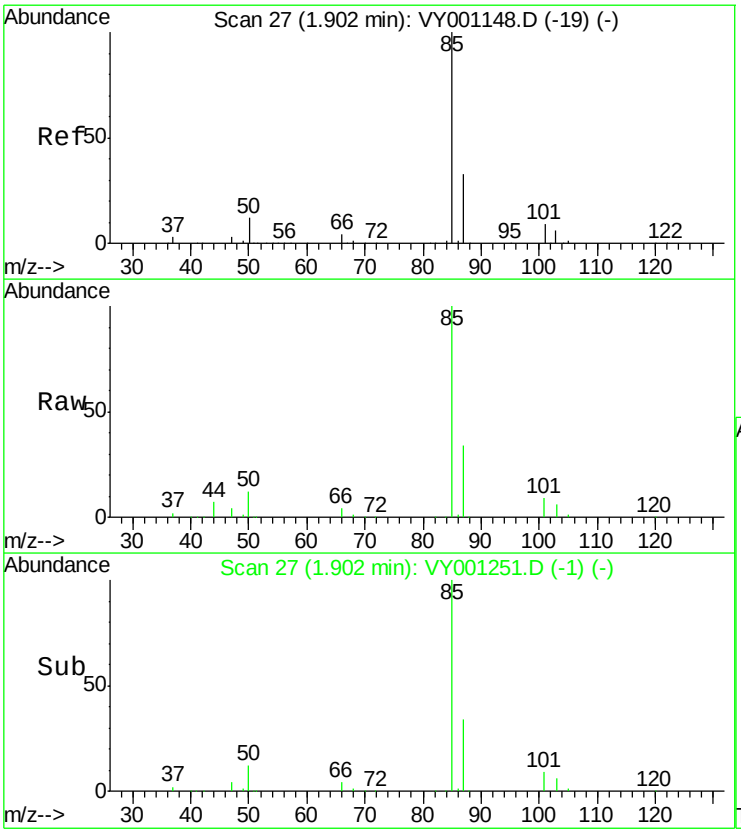
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 176191

Ion	Ratio	Lower	Upper
168	100		
99	57.1	47.9	71.9

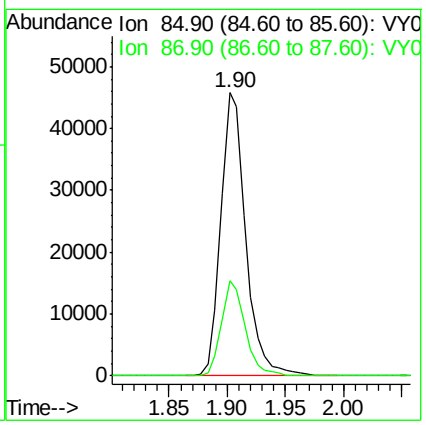


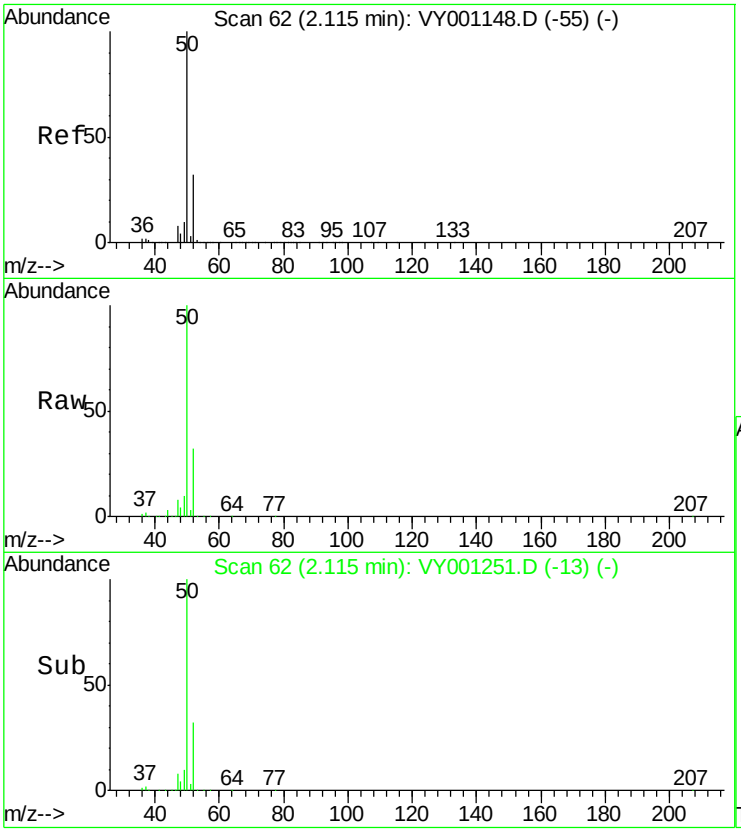


#2
Dichlorodifluoromethane
Concen: 50.067 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 85 Resp: 67748

Ion	Ratio	Lower	Upper
85	100		
87	33.7	16.4	49.2



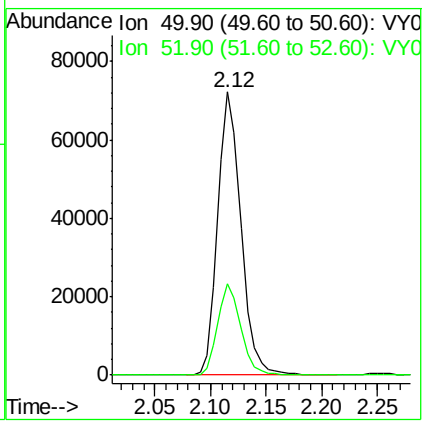


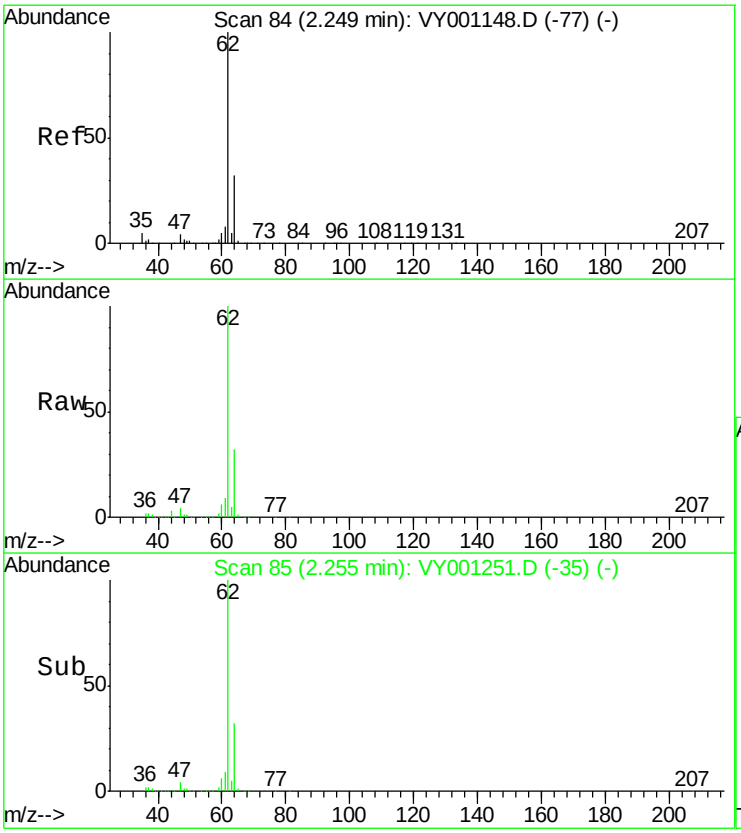
#3
Chloromethane
Concen: 53.581 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 104506

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.8	38.6

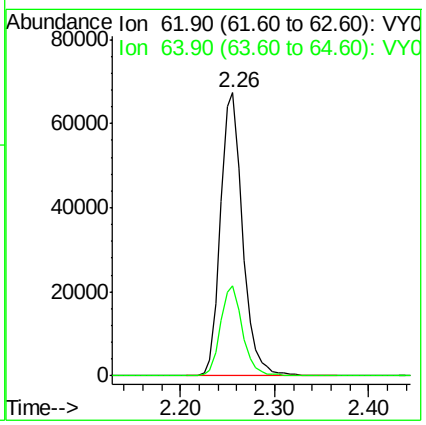


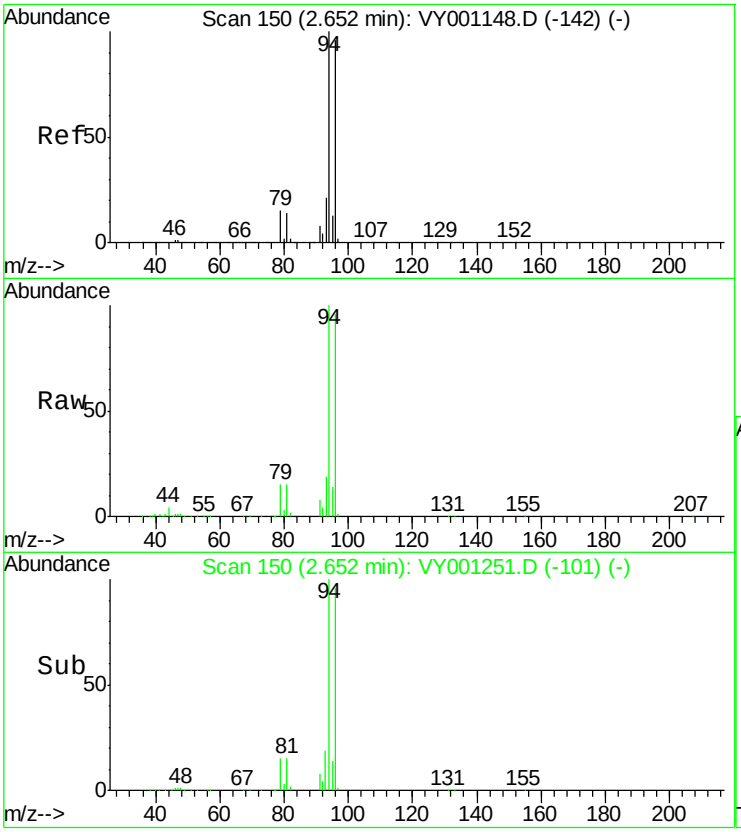


#4
Vinyl Chloride
Concen: 55.883 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 62 Resp: 109806

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.8	38.8



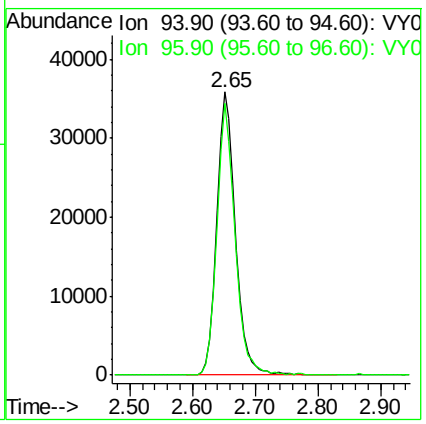


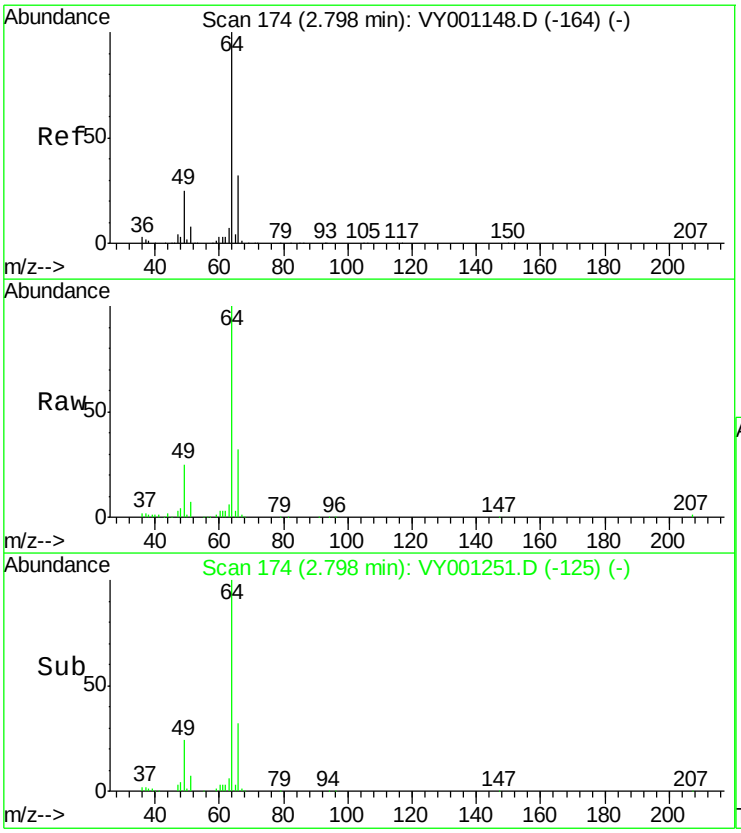
#5
Bromomethane
Concen: 69.966 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 73847

Ion	Ratio	Lower	Upper
94	100		
96	96.3	77.3	115.9

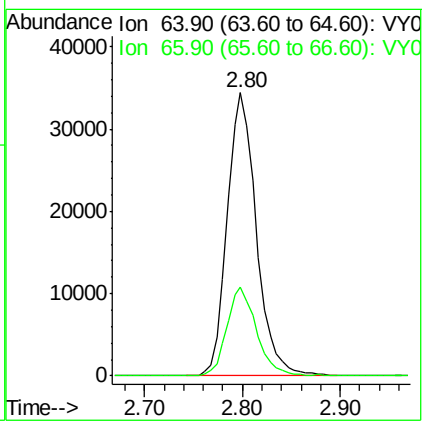


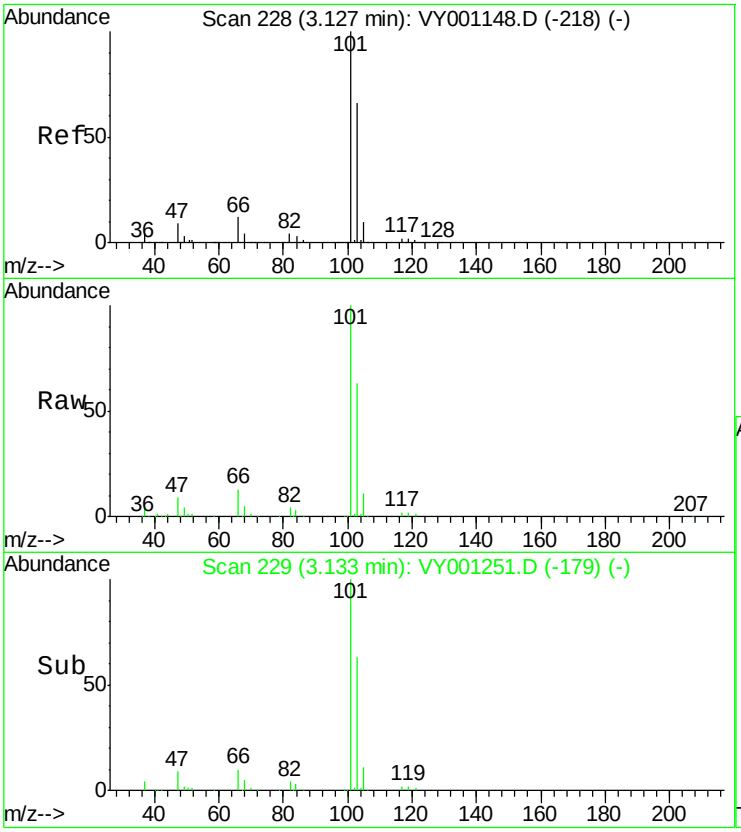


#6
Chloroethane
Concen: 62.738 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 64 Resp: 71220

Ion	Ratio	Lower	Upper
64	100		
66	31.5	25.5	38.3



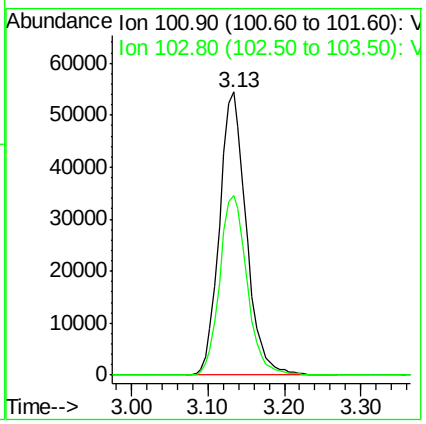


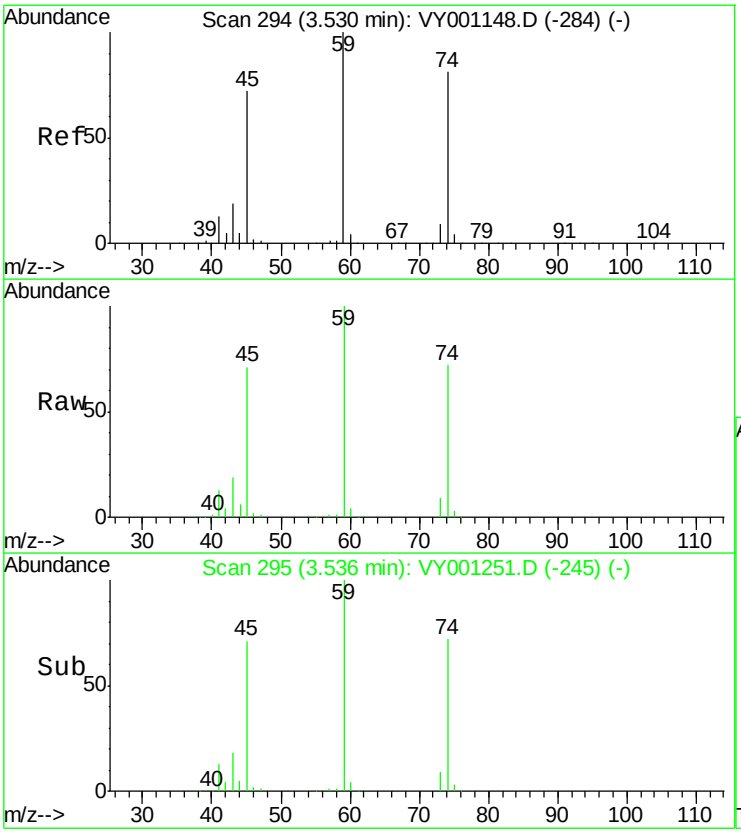
#7
Trichlorofluoromethane
Concen: 48.182 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 131783

Ion	Ratio	Lower	Upper
101	100		
103	63.3	52.6	79.0

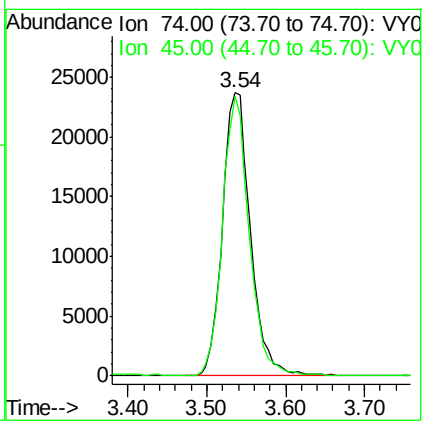


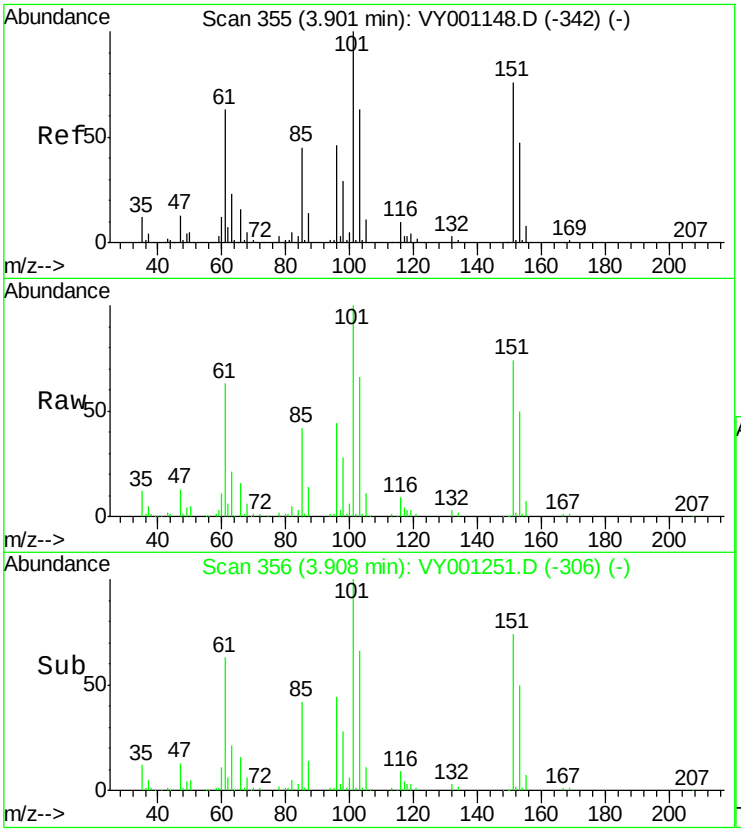


#8
Diethyl Ether
Concen: 55.061 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 74 Resp: 58518

Ion	Ratio	Lower	Upper
74	100		
45	94.2	45.5	136.5



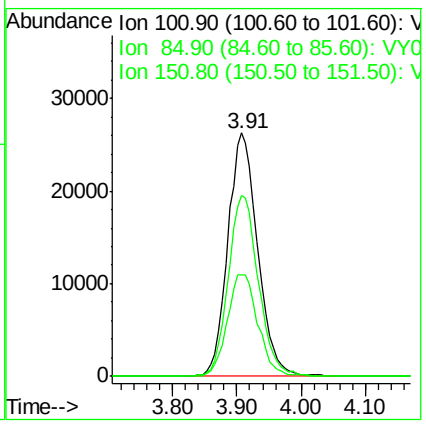


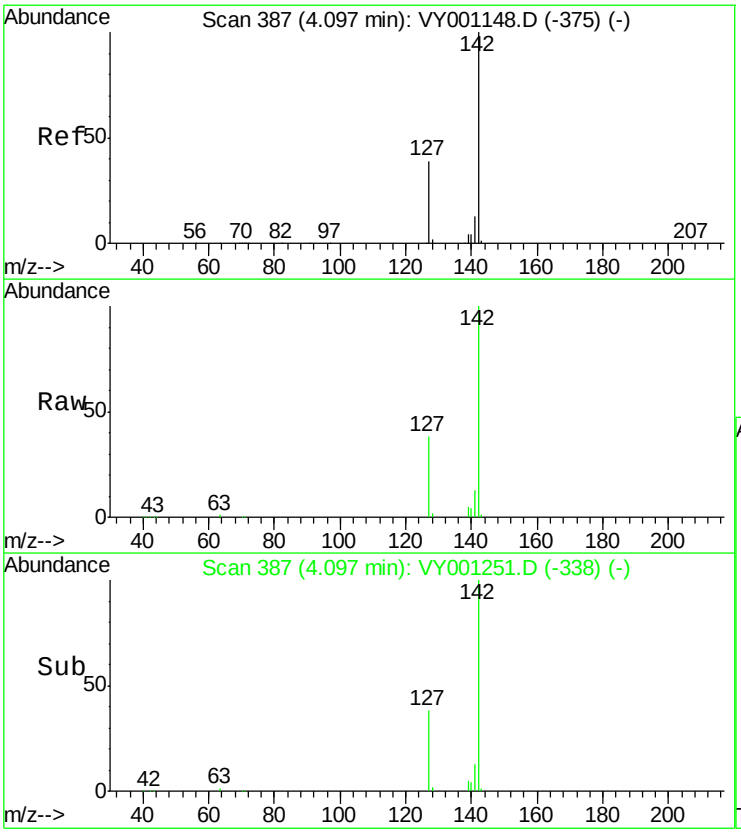
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.141 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:101 Resp: 84753

Ion	Ratio	Lower	Upper
101	100		
85	43.1	35.2	52.8
151	75.0	61.4	92.2

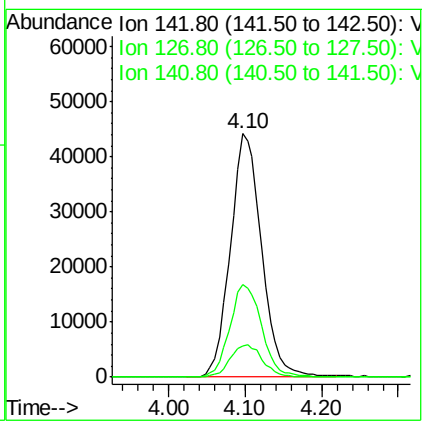


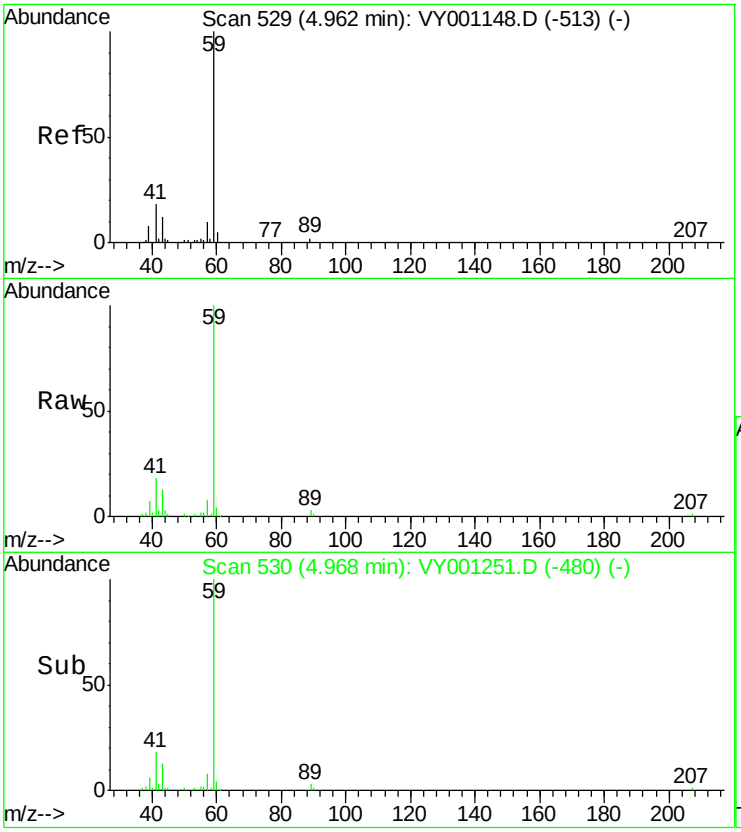


#10
Methyl Iodide
Concen: 51.782 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:142 Resp: 124783

Ion	Ratio	Lower	Upper
142	100		
127	38.8	30.8	46.2
141	13.7	11.0	16.4



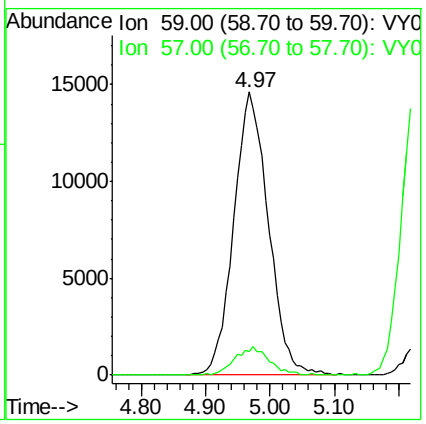


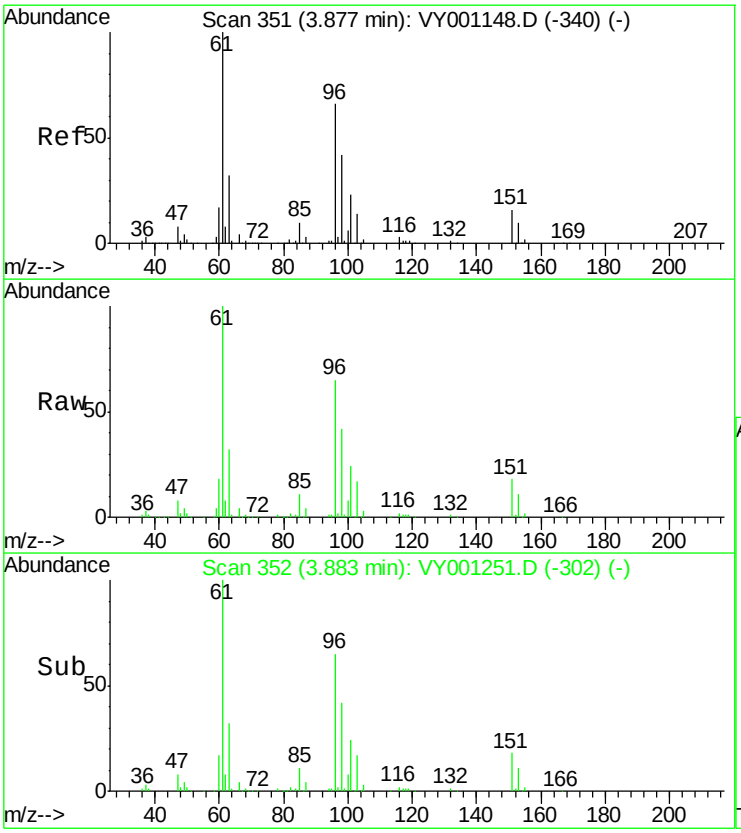
#11
Tert butyl alcohol
Concen: 289.435 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 54191

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.8	11.8

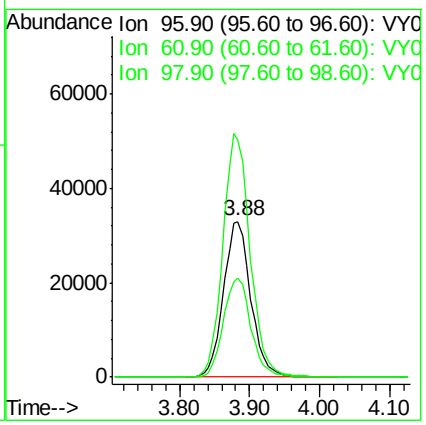


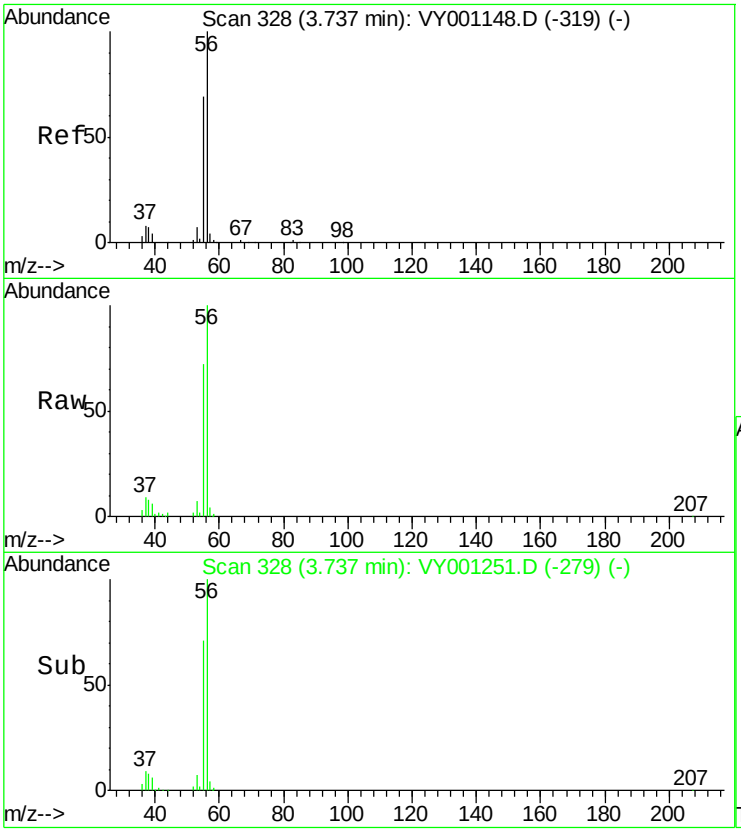


#12
1,1-Dichloroethene
Concen: 49.567 ug/l
RT: 3.88 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 96 Resp: 89280

Ion	Ratio	Lower	Upper
96	100		
61	152.9	122.1	183.1
98	63.7	51.0	76.6



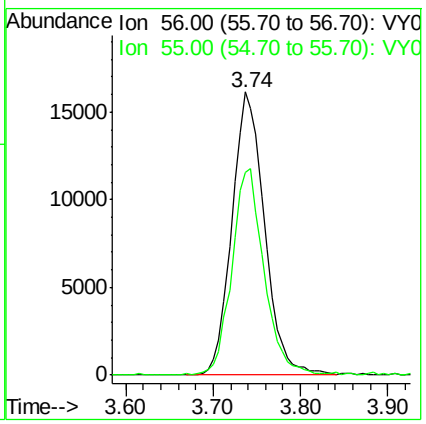


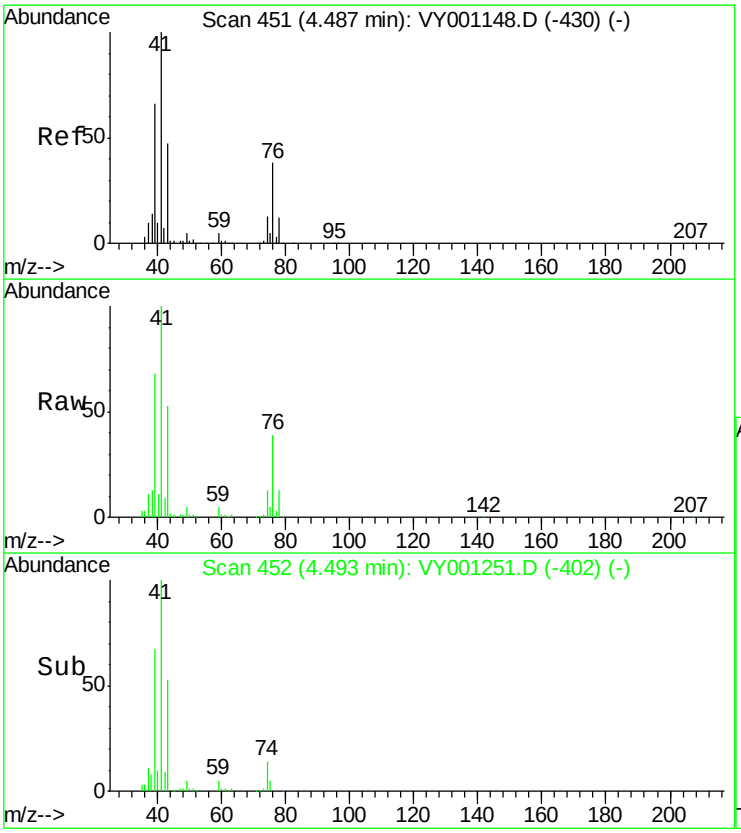
#13
Acrolein
Concen: 248.703 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 41920

Ion	Ratio	Lower	Upper
56	100		
55	72.4	56.7	85.1

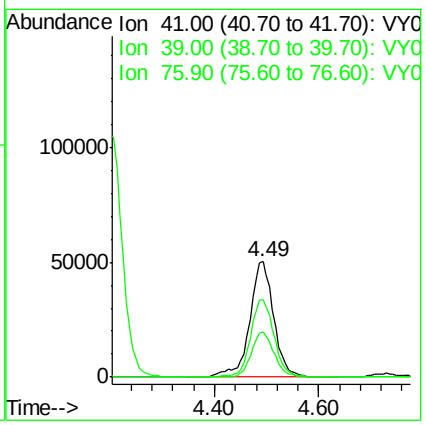


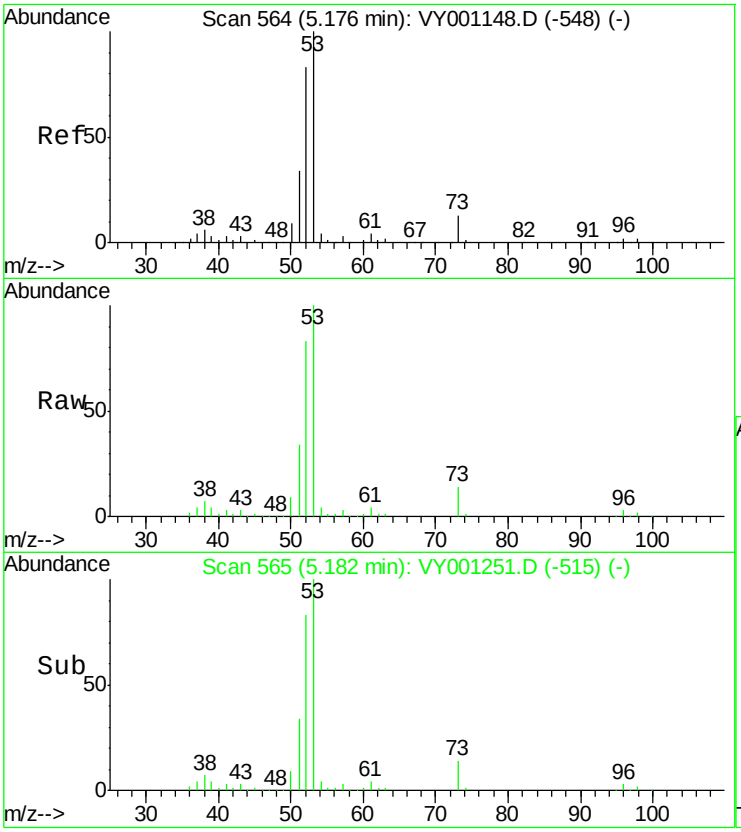


#14
Allyl chloride
Concen: 52.630 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 41 Resp: 159994

Ion	Ratio	Lower	Upper
41	100		
39	65.4	52.6	78.8
76	36.7	30.2	45.2



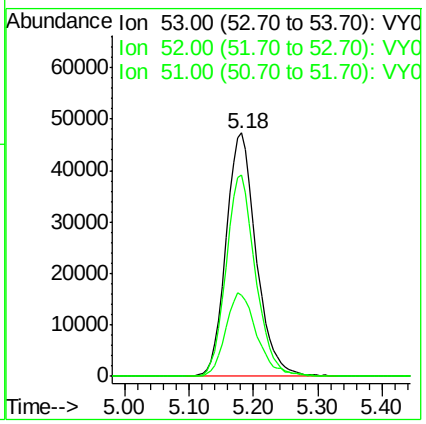


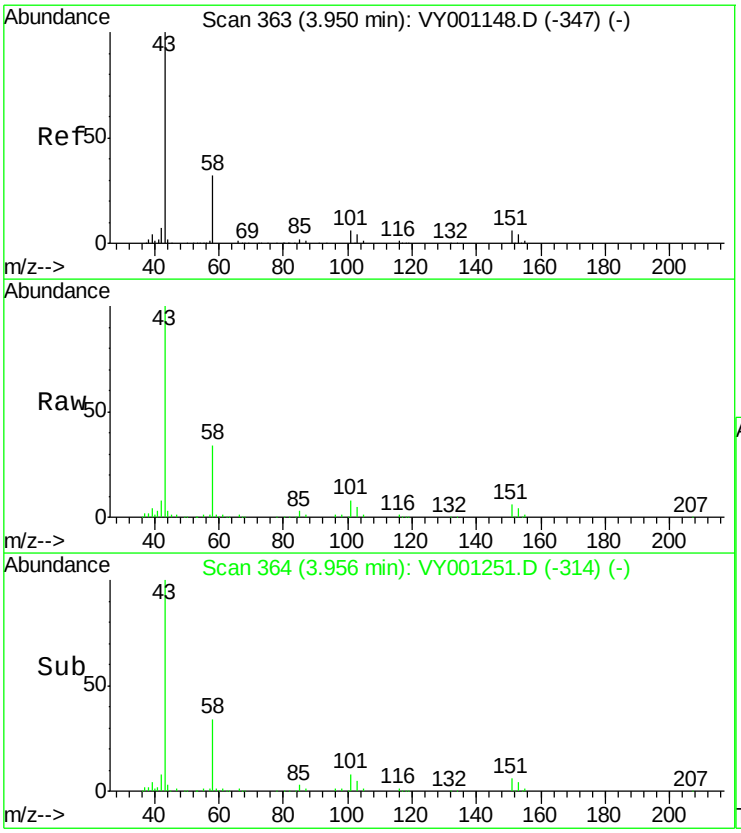
#15
Acrylonitrile
Concen: 291.447 ug/l
RT: 5.18 min Scan# 565
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 154910

Ion	Ratio	Lower	Upper
53	100		
52	80.9	65.7	98.5
51	35.6	28.7	43.1

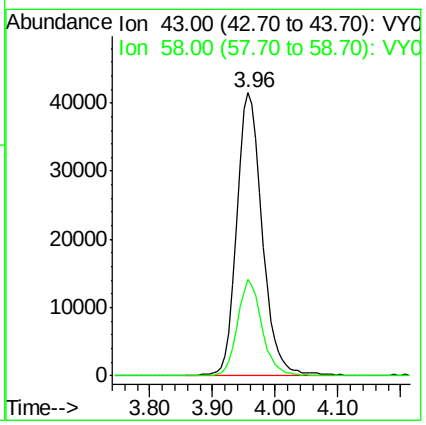


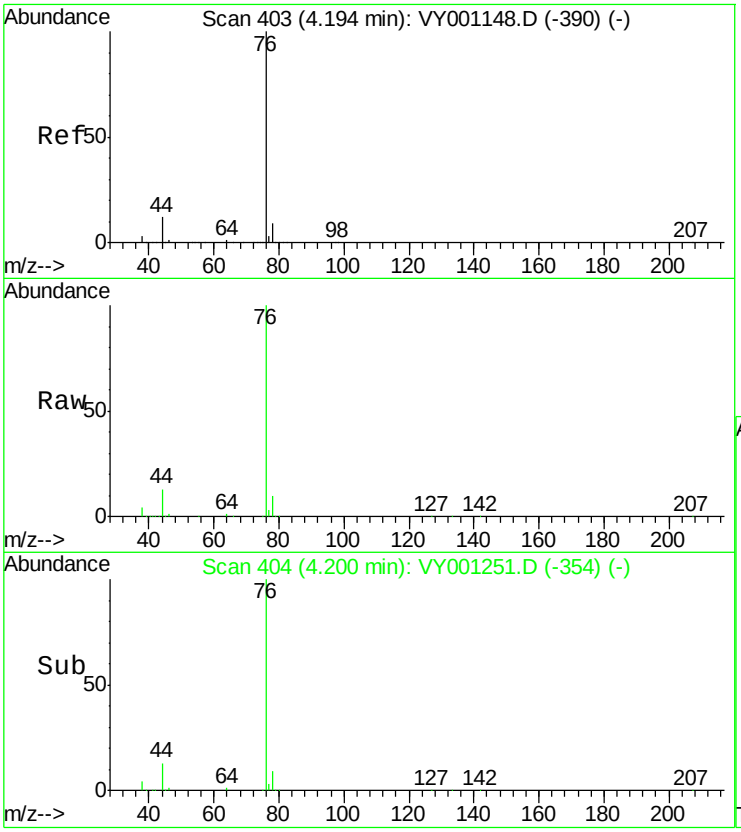


#16
Acetone
Concen: 270.464 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 43 Resp: 116888

Ion	Ratio	Lower	Upper
43	100		
58	33.9	25.8	38.6



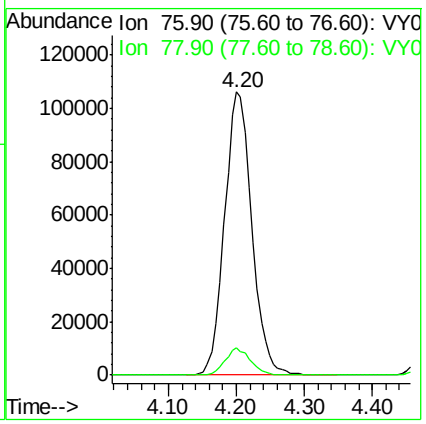


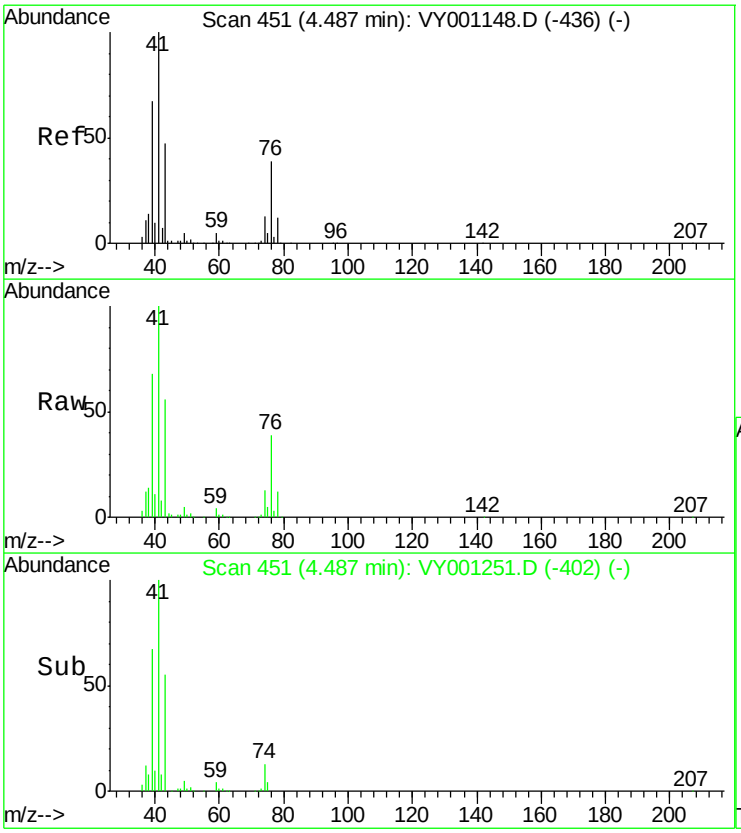
#17
Carbon Disulfide
Concen: 50.600 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 294977

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.2	10.8

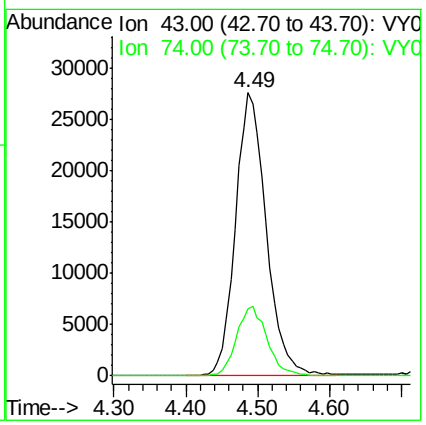


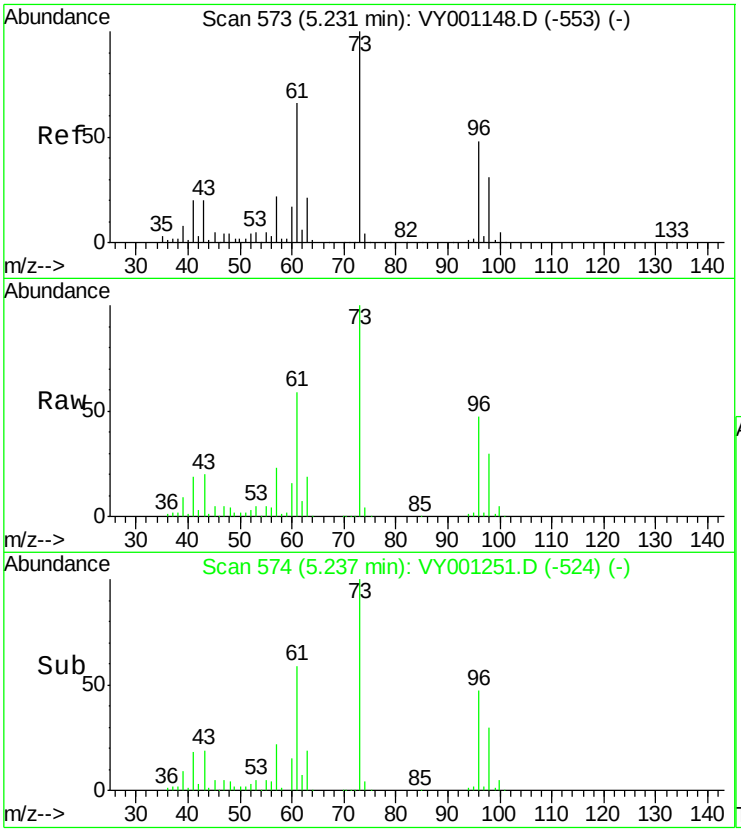


#18
Methyl Acetate
Concen: 57.575 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 43 Resp: 82268

Ion	Ratio	Lower	Upper
43	100		
74	24.2	20.2	30.2



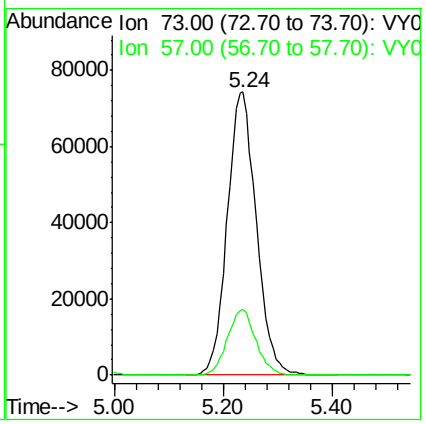


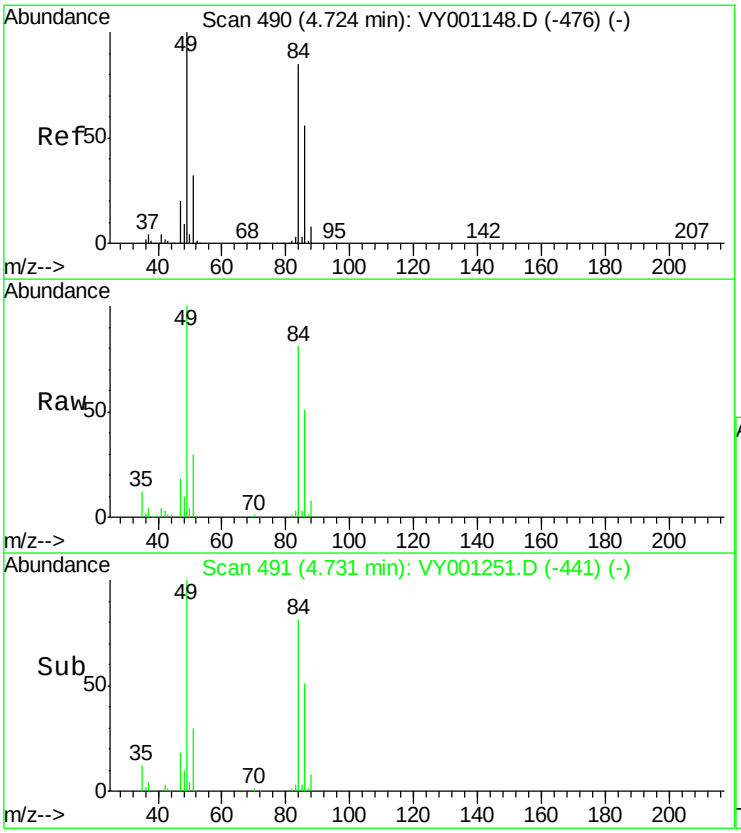
#19
Methyl tert-butyl Ether
Concen: 55.379 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 275911

Ion	Ratio	Lower	Upper
73	100		
57	23.0	17.8	26.6

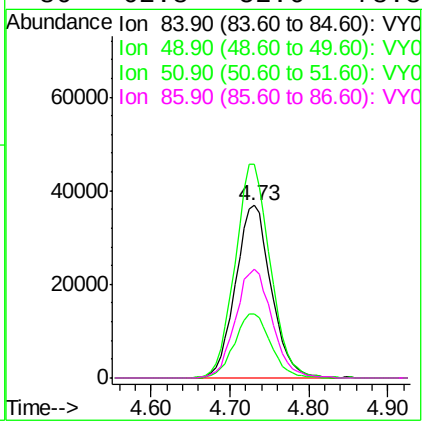


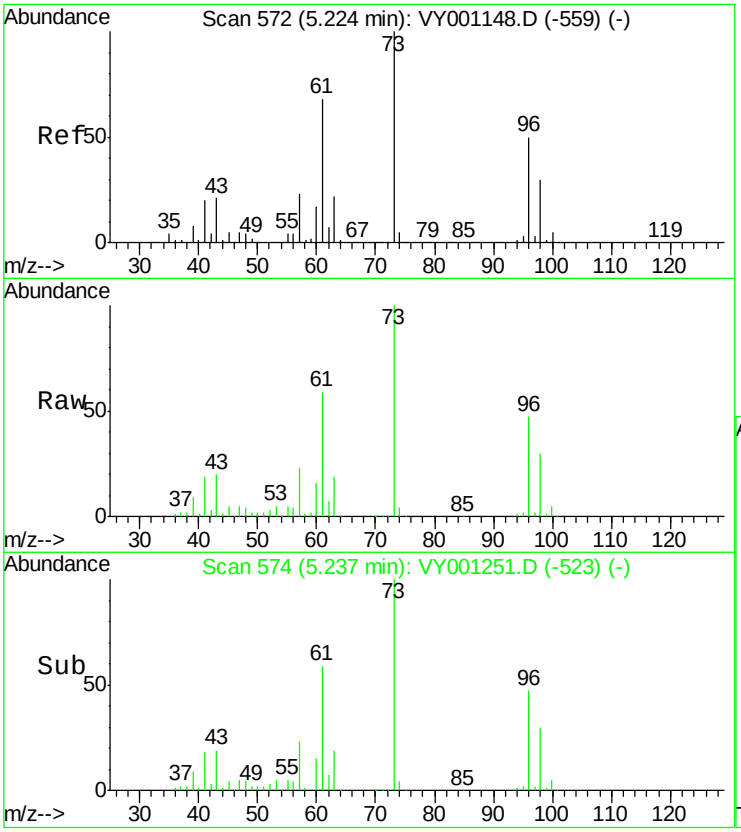


#20
Methylene Chloride
Concen: 58.616 ug/l
RT: 4.73 min Scan# 491
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 84 Resp: 116137

Ion	Ratio	Lower	Upper
84	100		
49	123.9	93.8	140.6
51	37.3	29.9	44.9
86	62.8	52.6	78.8



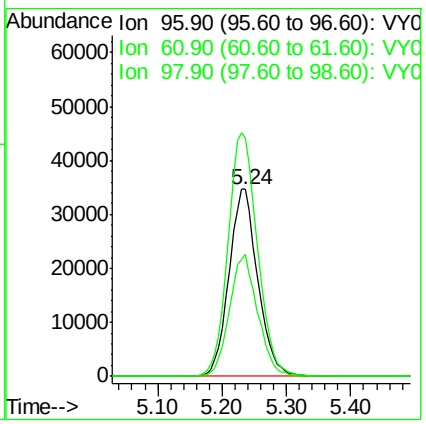


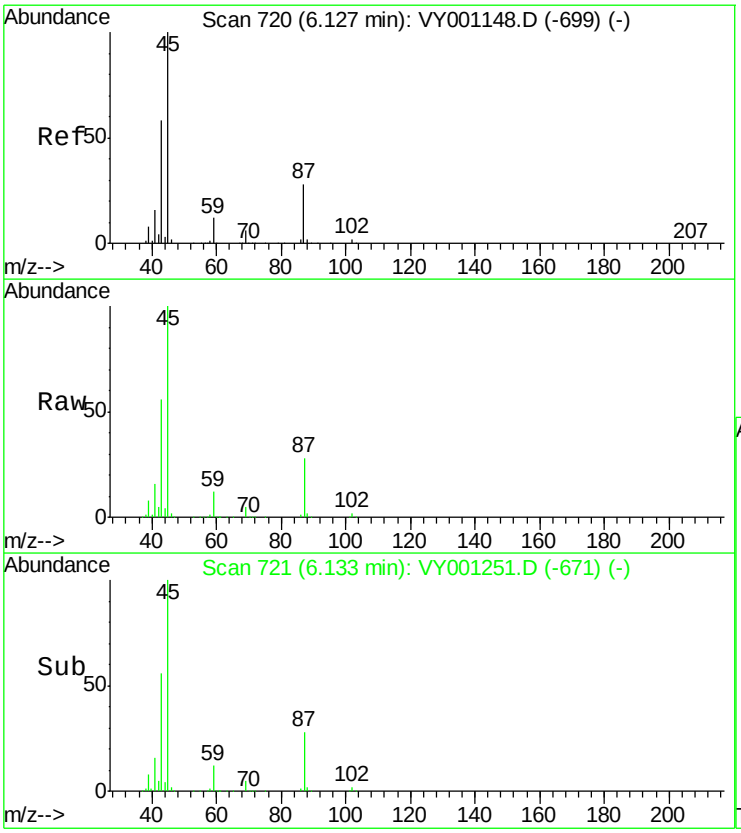
#21
trans-1,2-Dichloroethene
Concen: 52.743 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 107719

Ion	Ratio	Lower	Upper
96	100		
61	127.3	107.6	161.4
98	64.9	47.6	71.4

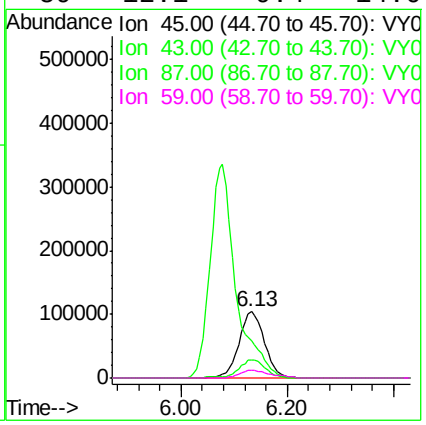


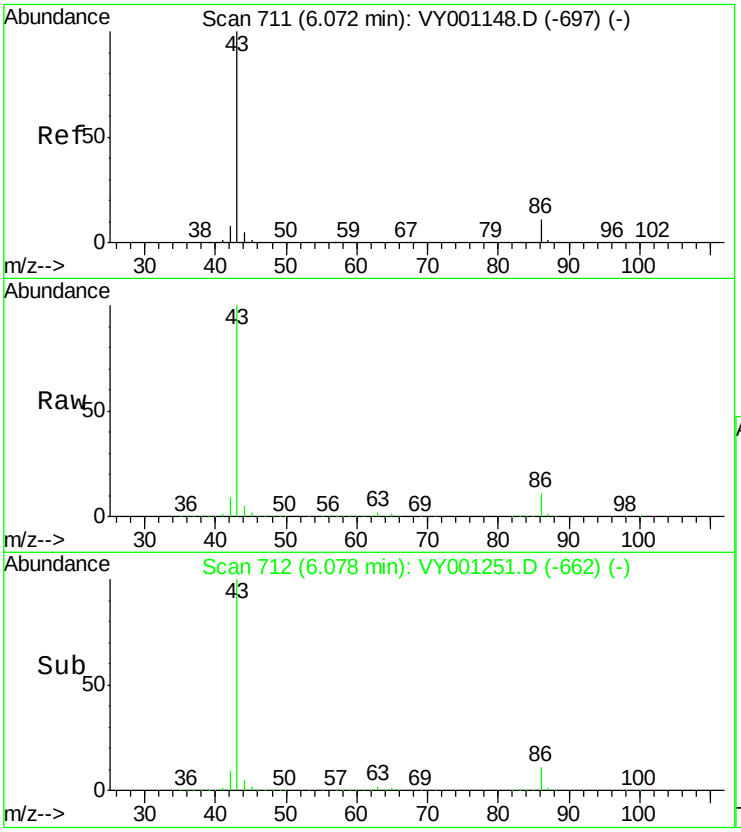


#22
Diisopropyl ether
Concen: 55.743 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 45 Resp: 346113

Ion	Ratio	Lower	Upper
45	100		
43	56.0	46.5	69.7
87	27.6	22.5	33.7
59	12.1	9.4	14.0



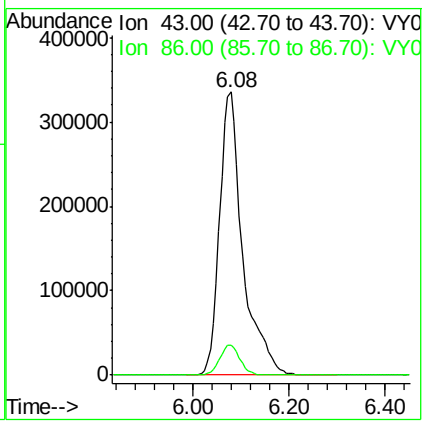


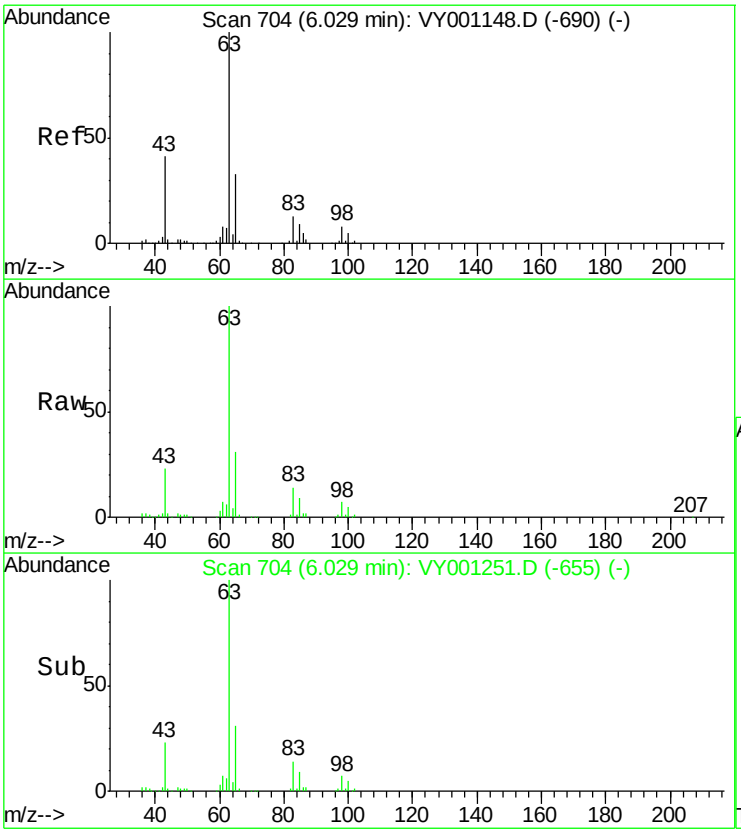
#23
Vinyl Acetate
Concen: 283.915 ug/l
RT: 6.08 min Scan# 712
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1127413

Ion	Ratio	Lower	Upper
43	100		
86	10.8	9.0	13.4

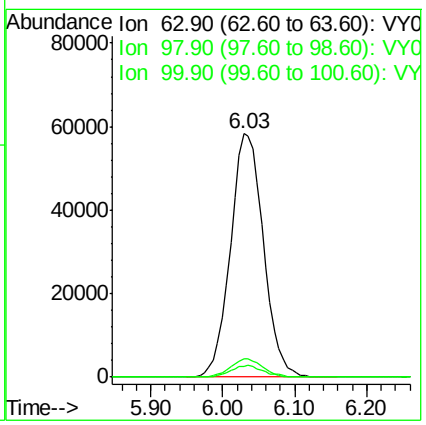


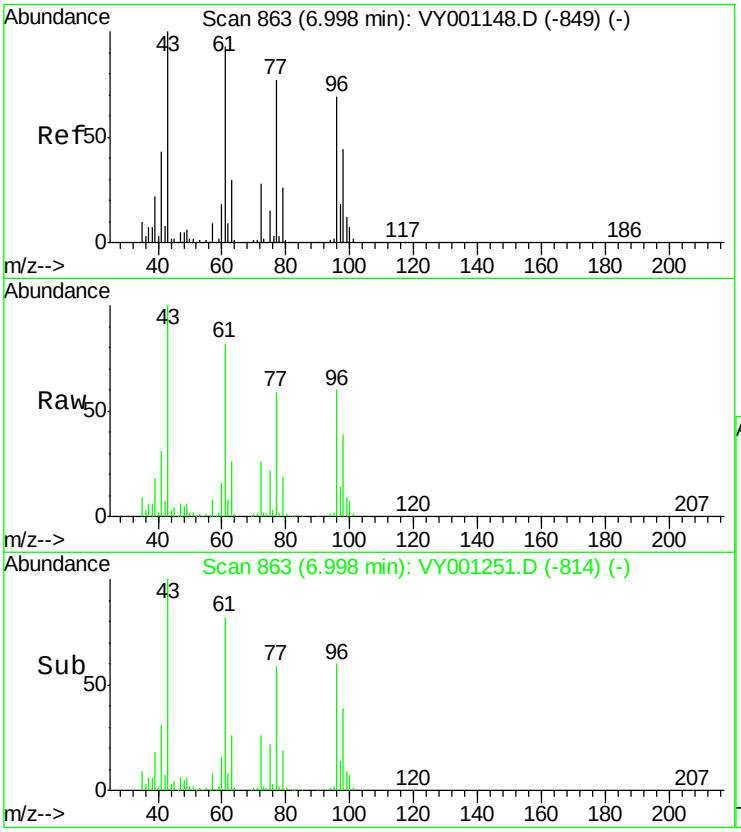


#24
1,1-Dichloroethane
Concen: 54.550 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 63 Resp: 185425

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.9	11.7
100	4.6	2.4	7.2



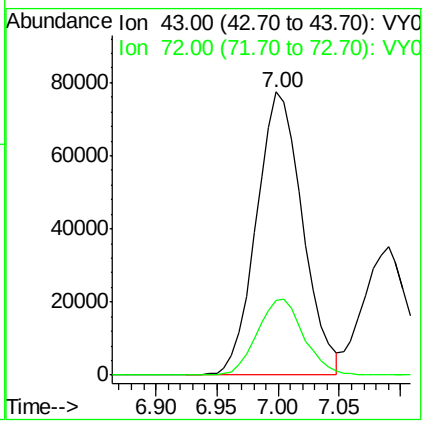


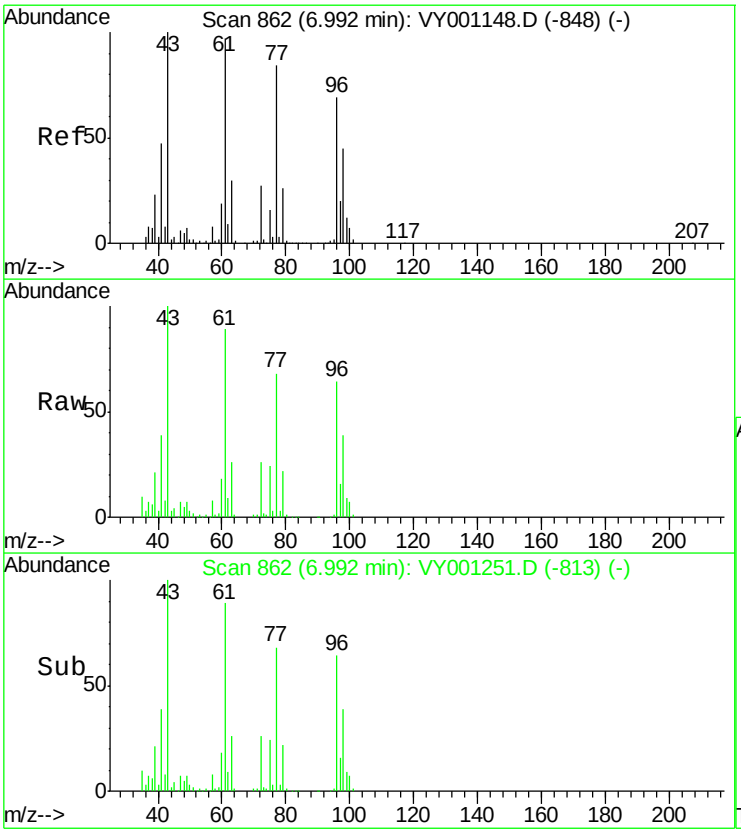
#25
2-Butanone
Concen: 301.794 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 202992

Ion	Ratio	Lower	Upper
43	100		
72	26.5	22.2	33.2

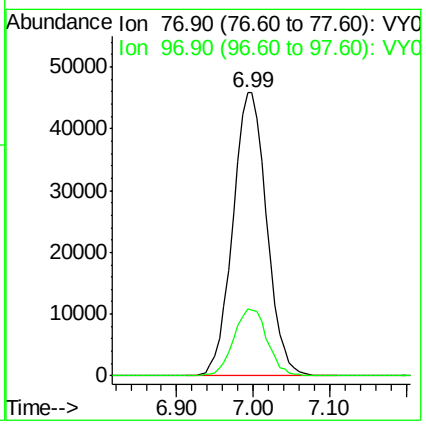


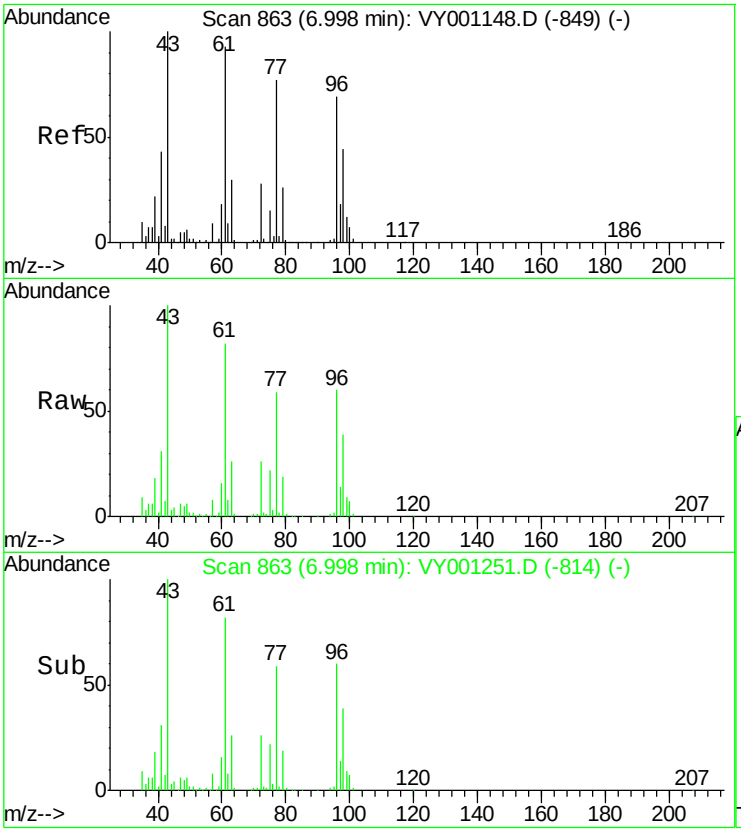


#26
2,2-Dichloropropane
Concen: 44.988 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 77 Resp: 140625

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.9	35.7



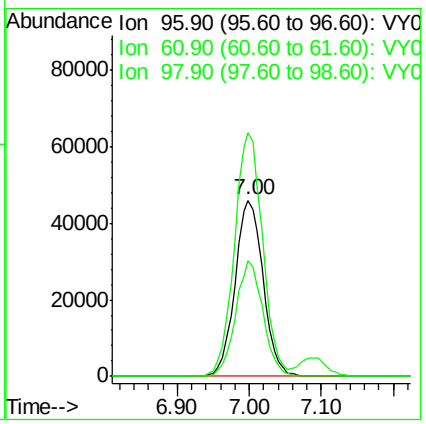


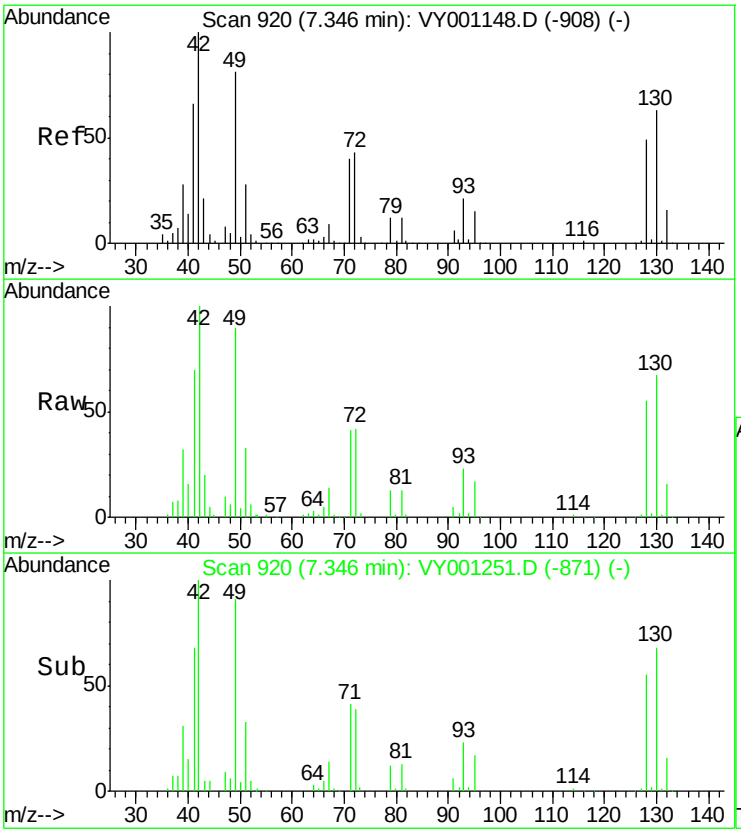
#27
cis-1,2-Dichloroethene
Concen: 55.388 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 123952

Ion	Ratio	Lower	Upper
96	100		
61	139.6	0.0	284.0
98	63.9	0.0	130.2

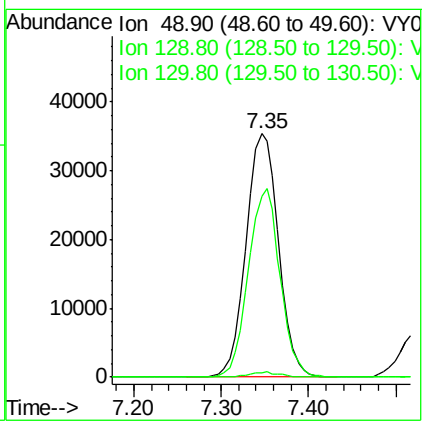


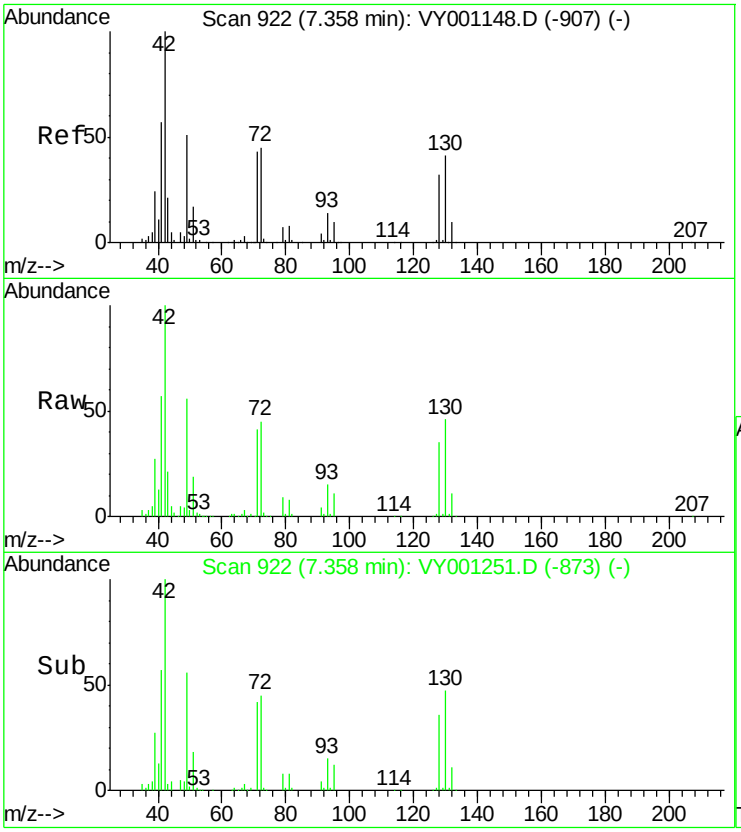


#28
Bromochloromethane
Concen: 65.249 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 49 Resp: 91077

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.4
130	75.9	61.2	91.8



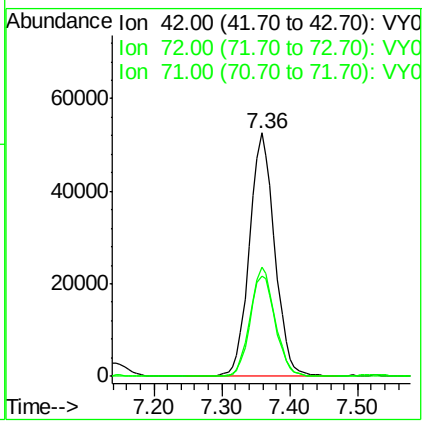


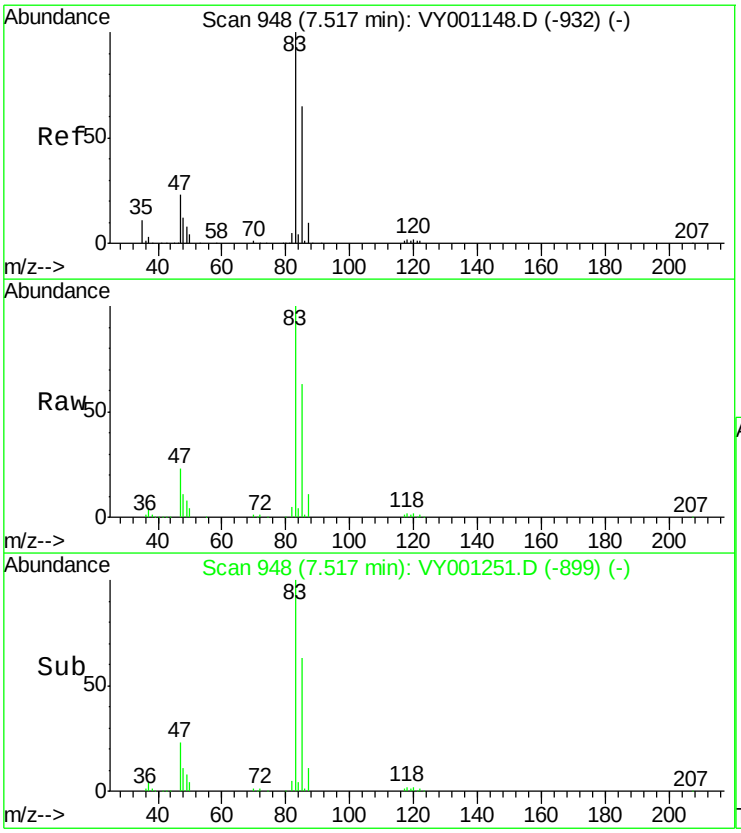
#29
Tetrahydrofuran
Concen: 296.575 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 136705

Ion	Ratio	Lower	Upper
42	100		
72	43.9	36.9	55.3
71	41.6	34.0	51.0

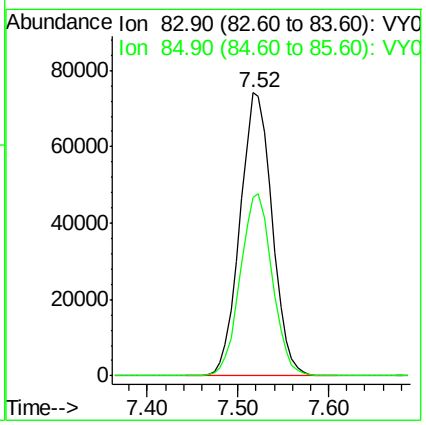


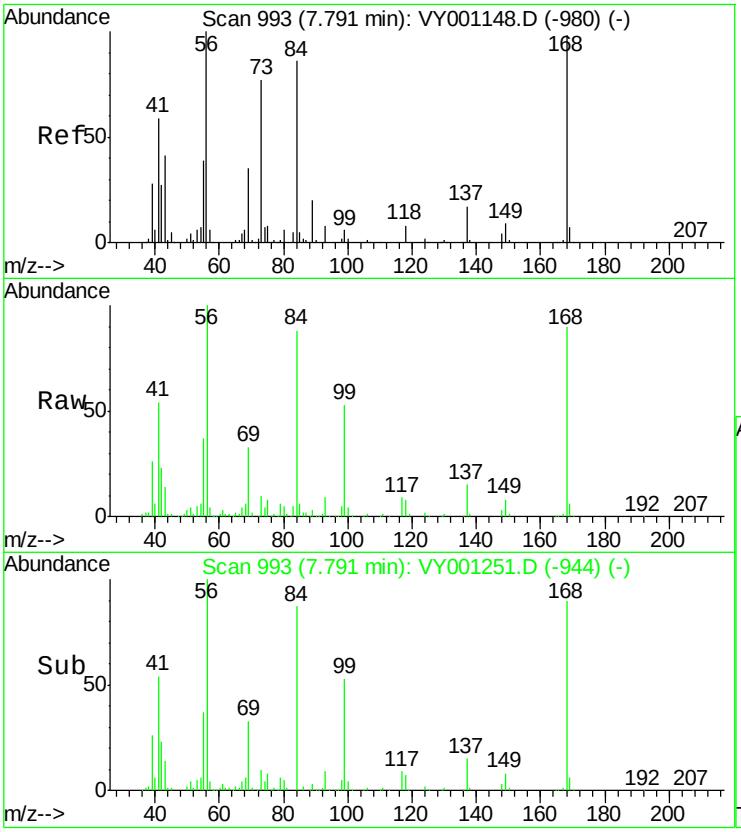


#30
Chloroform
Concen: 54.703 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 83 Resp: 182195

Ion	Ratio	Lower	Upper
83	100		
85	62.9	51.9	77.9



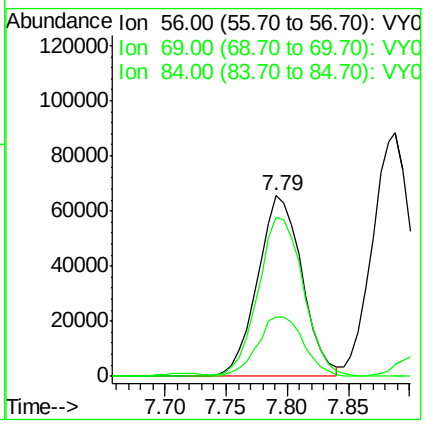


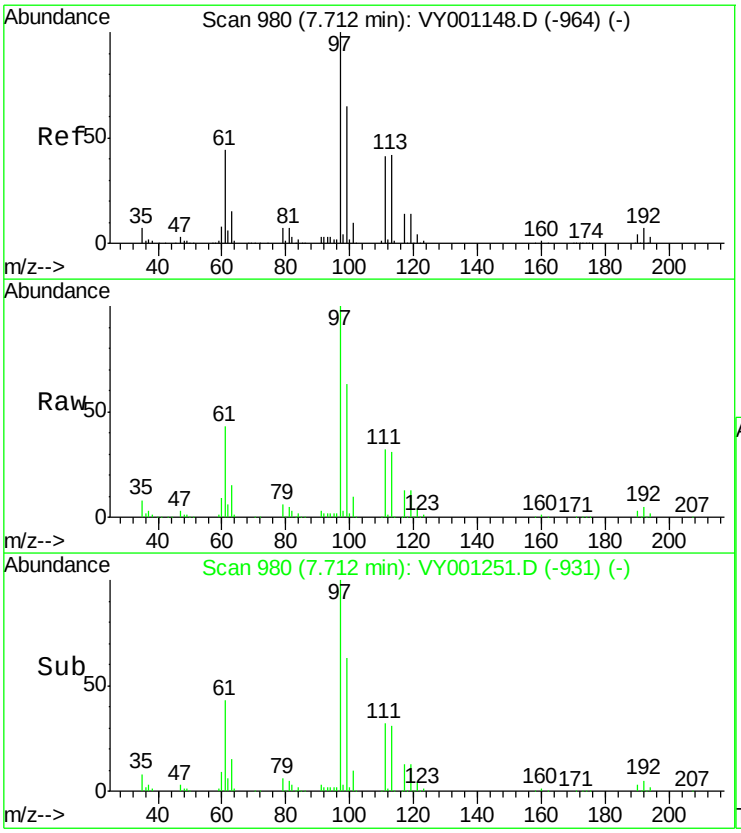
#31
Cyclohexane
Concen: 45.992 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 165527

Ion	Ratio	Lower	Upper
56	100		
69	32.5	27.8	41.8
84	86.3	68.9	103.3

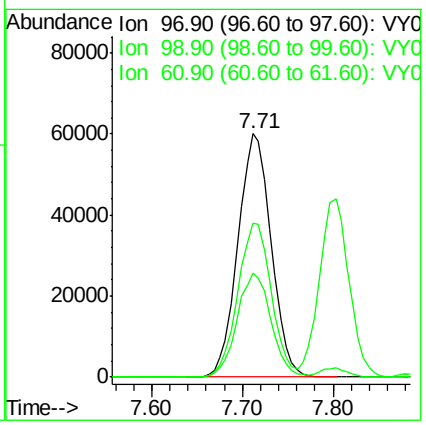


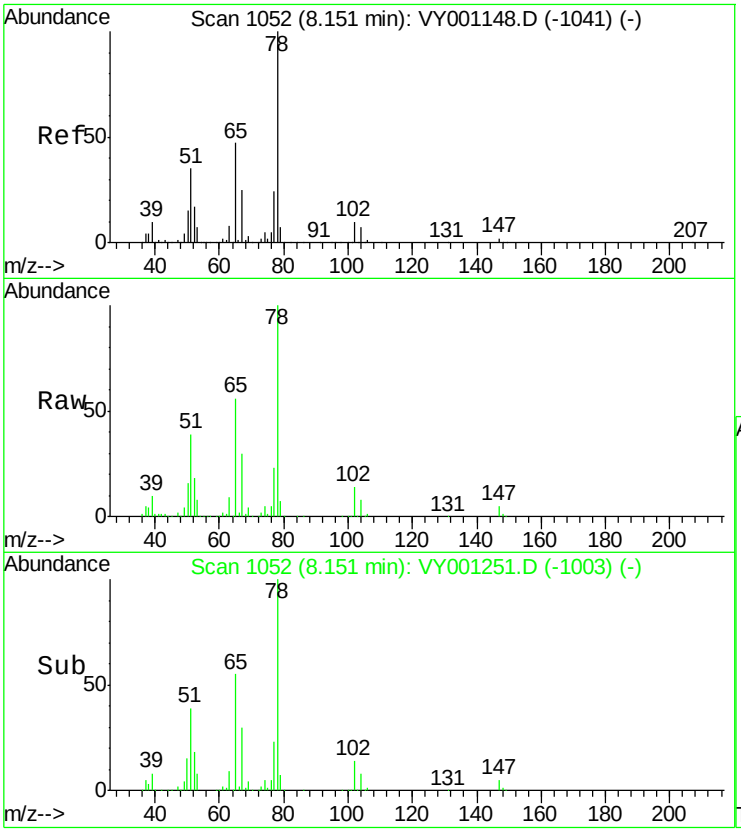


#32
1,1,1-Trichloroethane
Concen: 51.631 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 97 Resp: 152580

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.3	76.9
61	43.5	34.6	52.0



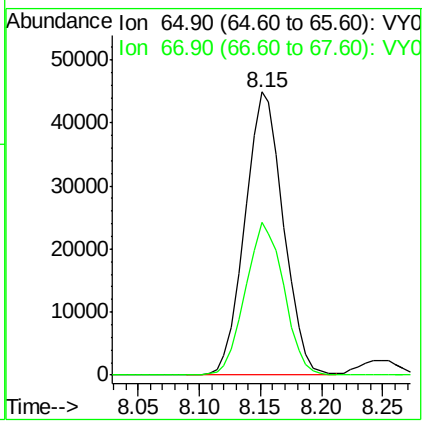


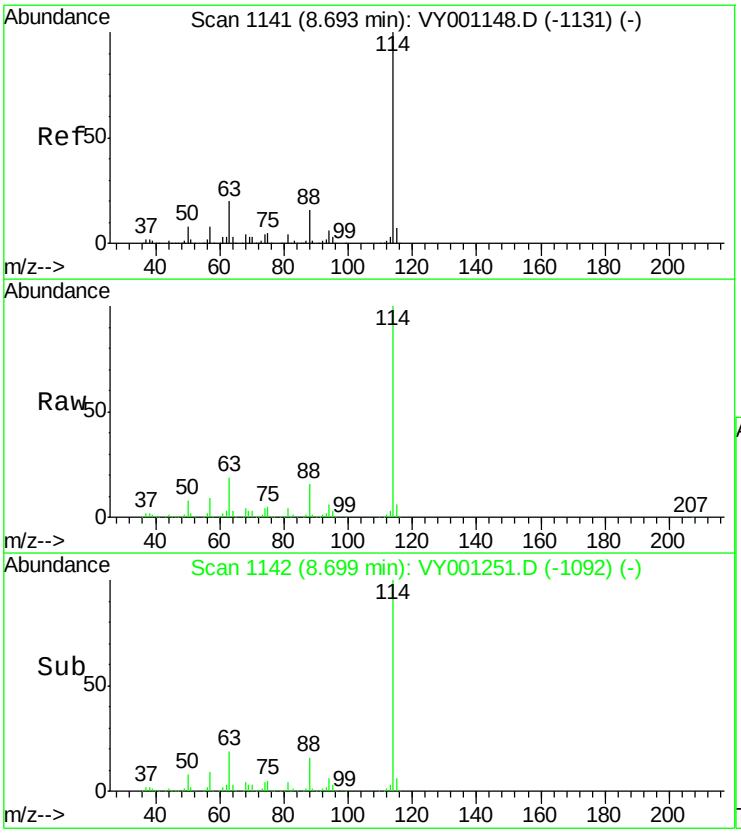
#33
1,2-Dichloroethane-d4
Concen: 52.726 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 98117

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	105.2

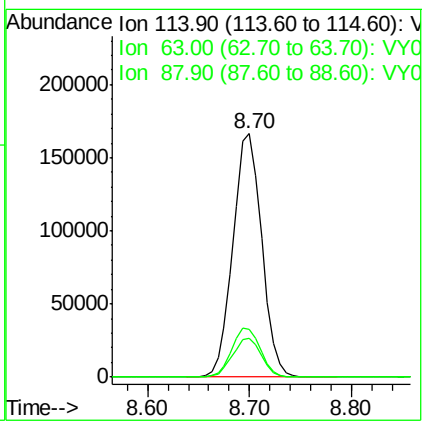


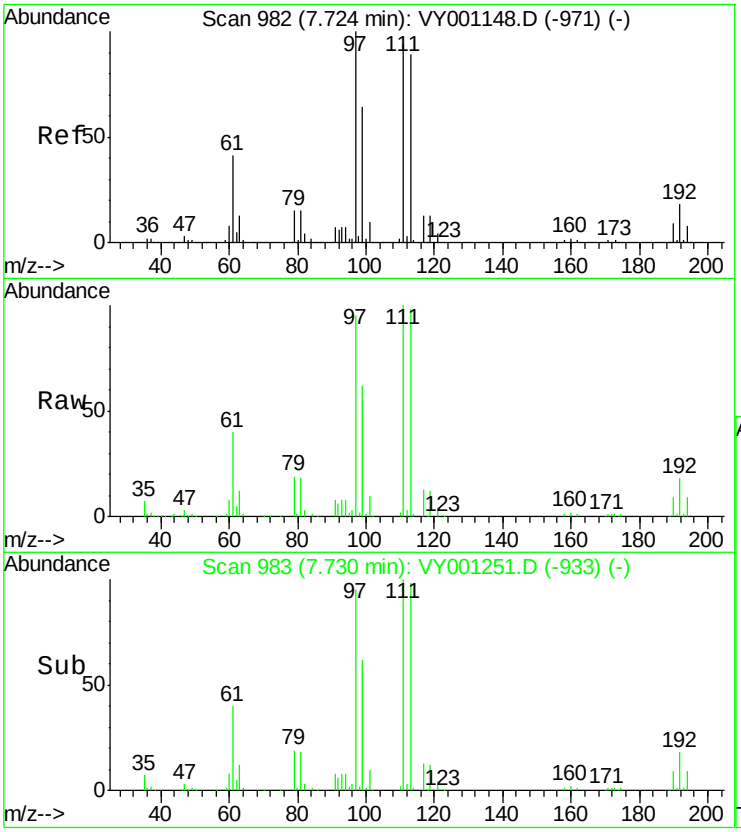


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:114 Resp: 324297

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	40.8
88	15.9	0.0	32.4



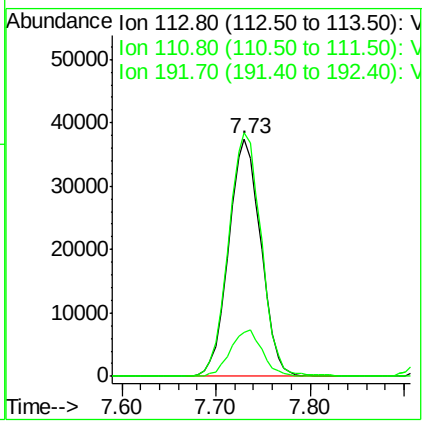


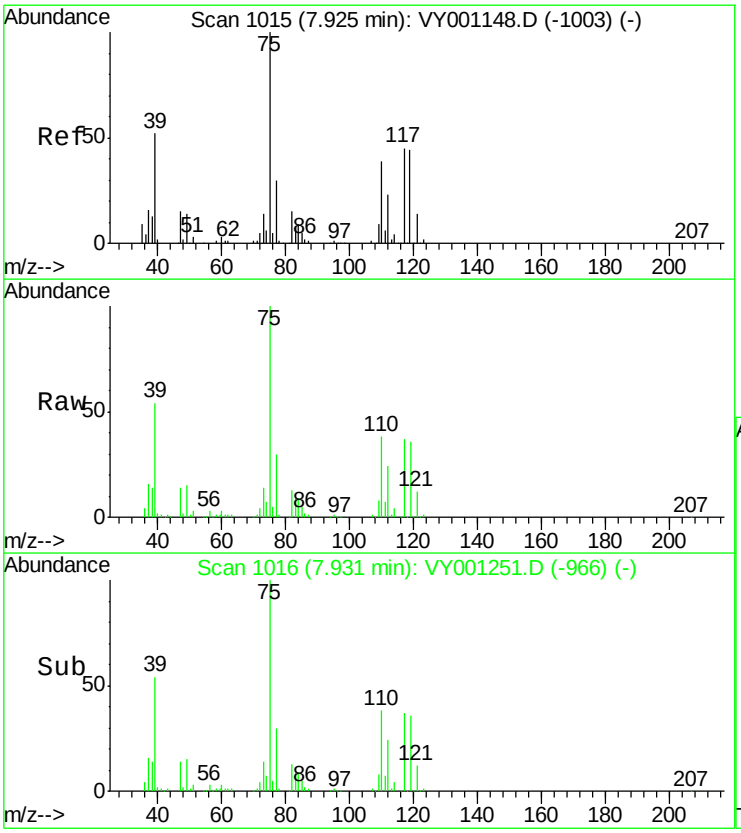
#35
Dibromofluoromethane
Concen: 46.861 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 88978

Ion	Ratio	Lower	Upper
113	100		
111	104.4	82.9	124.3
192	19.3	15.4	23.2

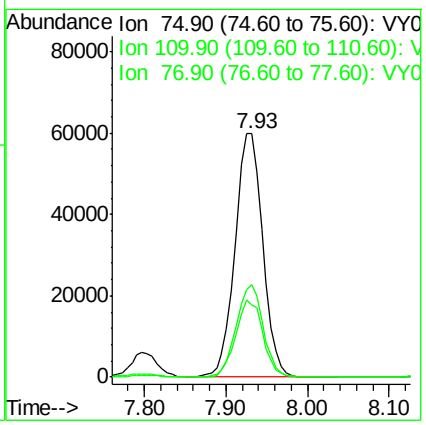


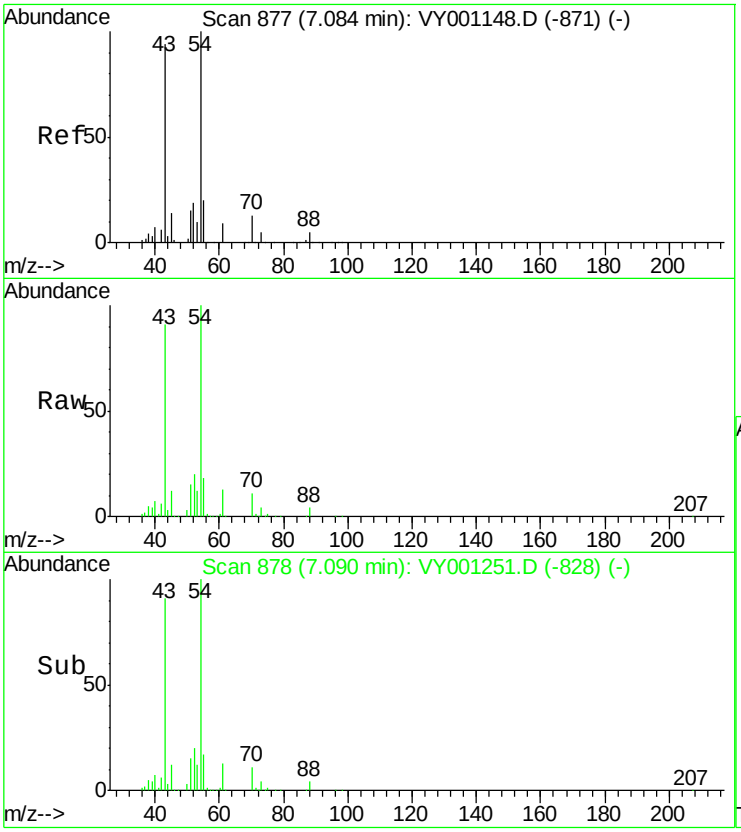


#36
1,1-Dichloropropene
Concen: 47.534 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 75 Resp: 140500

Ion	Ratio	Lower	Upper
75	100		
110	36.6	18.3	54.8
77	31.2	25.1	37.7



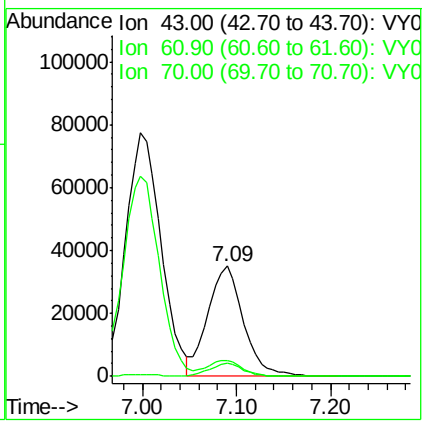


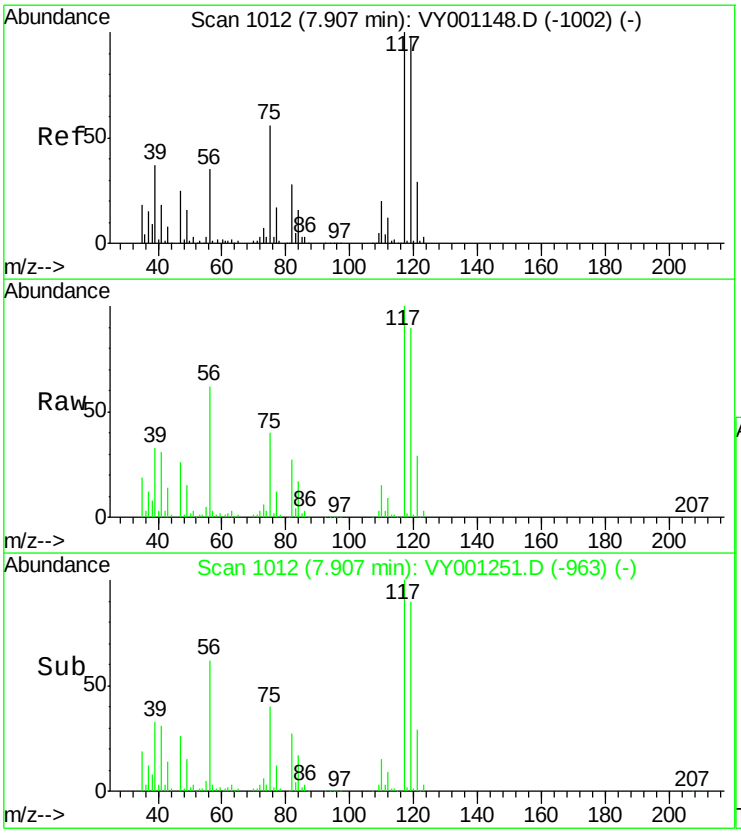
#37
Ethyl Acetate
Concen: 52.915 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 91789

Ion	Ratio	Lower	Upper
43	100		
61	13.7	11.1	16.7
70	11.2	9.7	14.5

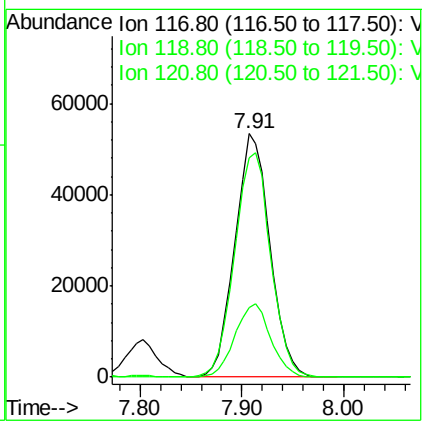


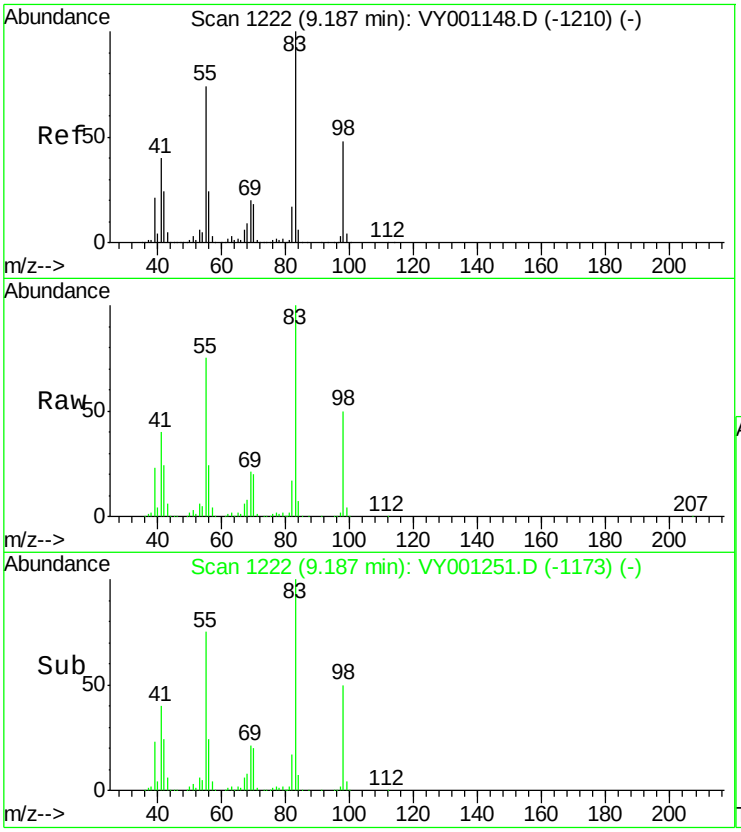


#38
Carbon Tetrachloride
Concen: 47.032 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:117 Resp: 127402

Ion	Ratio	Lower	Upper
117	100		
119	90.3	78.3	117.5
121	28.5	23.5	35.3



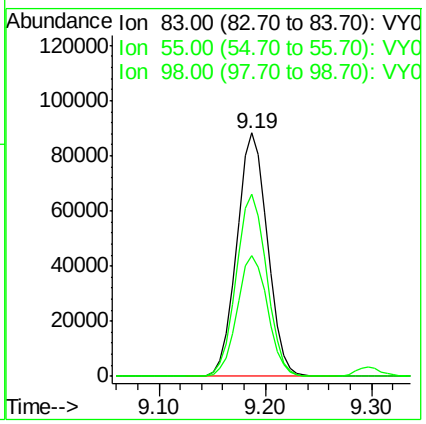


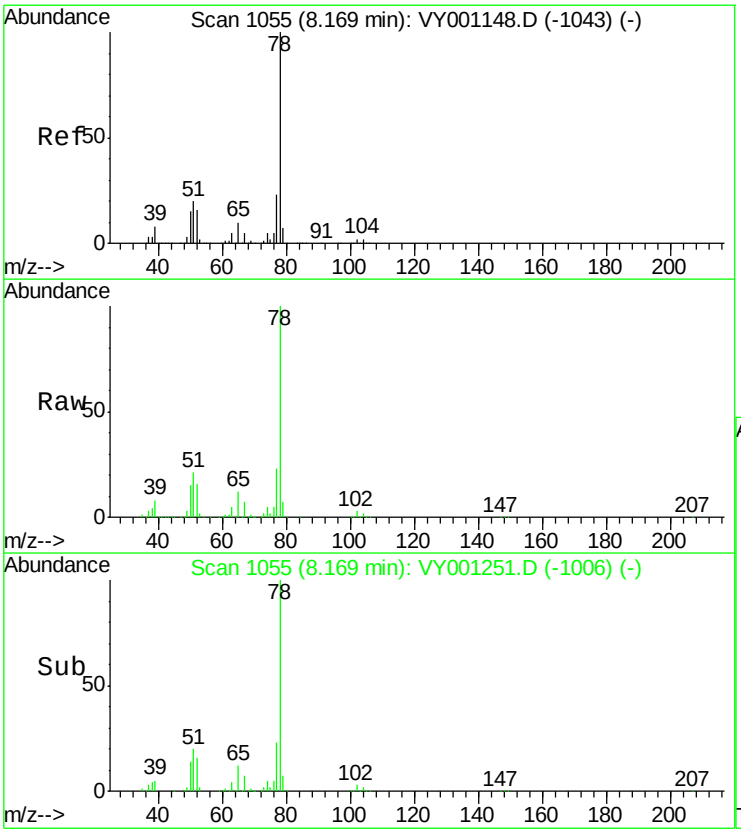
#39
Methylcyclohexane
Concen: 44.723 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 179214

Ion	Ratio	Lower	Upper
83	100		
55	75.1	58.9	88.3
98	49.5	38.4	57.6

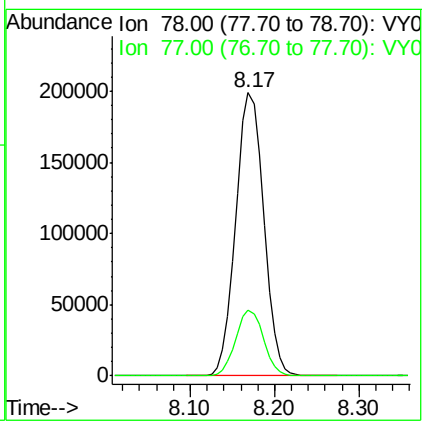


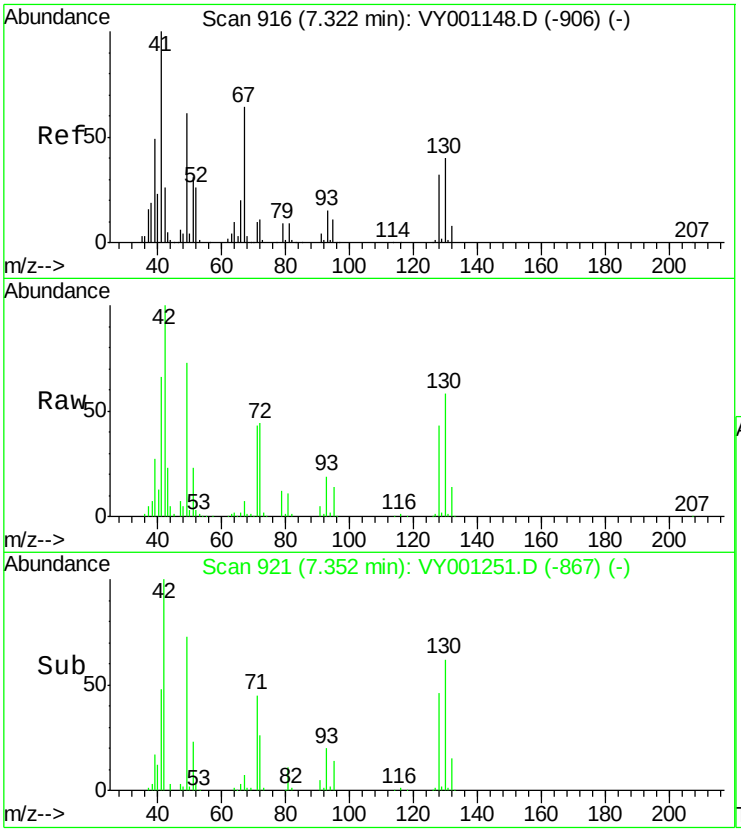


#40
Benzene
Concen: 51.582 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 78 Resp: 445053

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



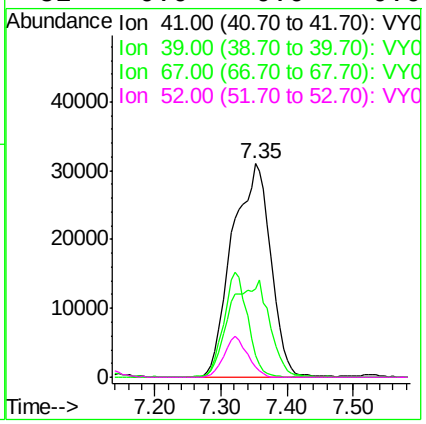


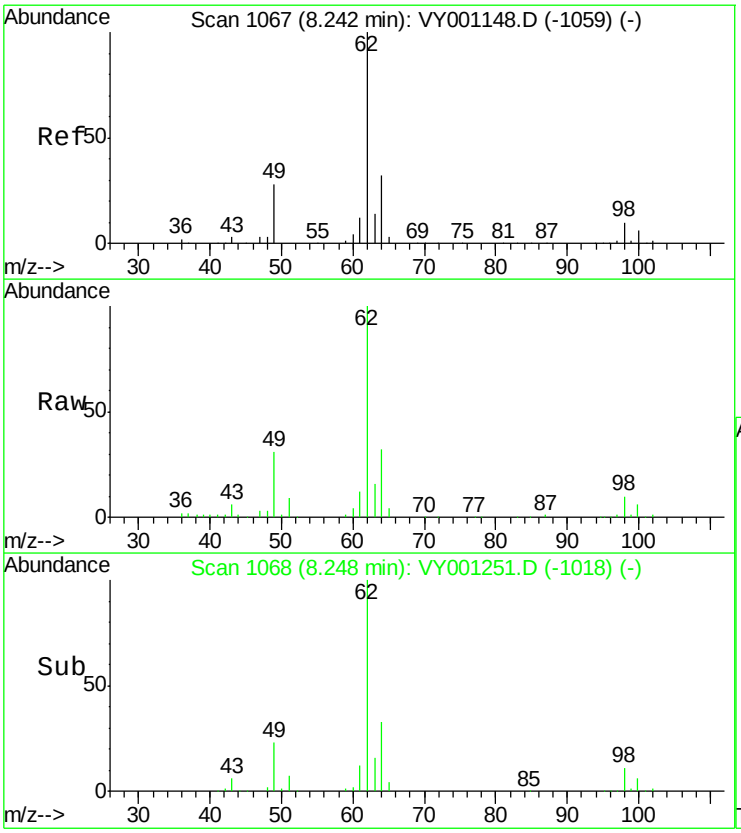
#41
Methacrylonitrile
Concen: 154.719 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 126071

Ion	Ratio	Lower	Upper
41	100		
39	46.7	103.5	155.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

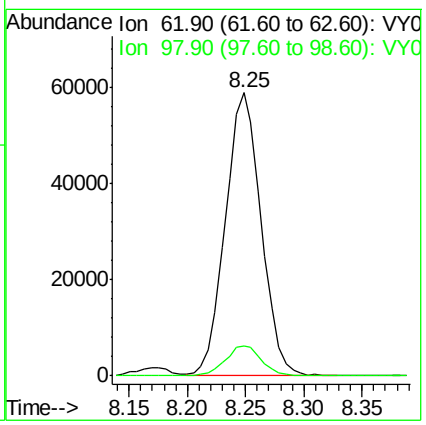


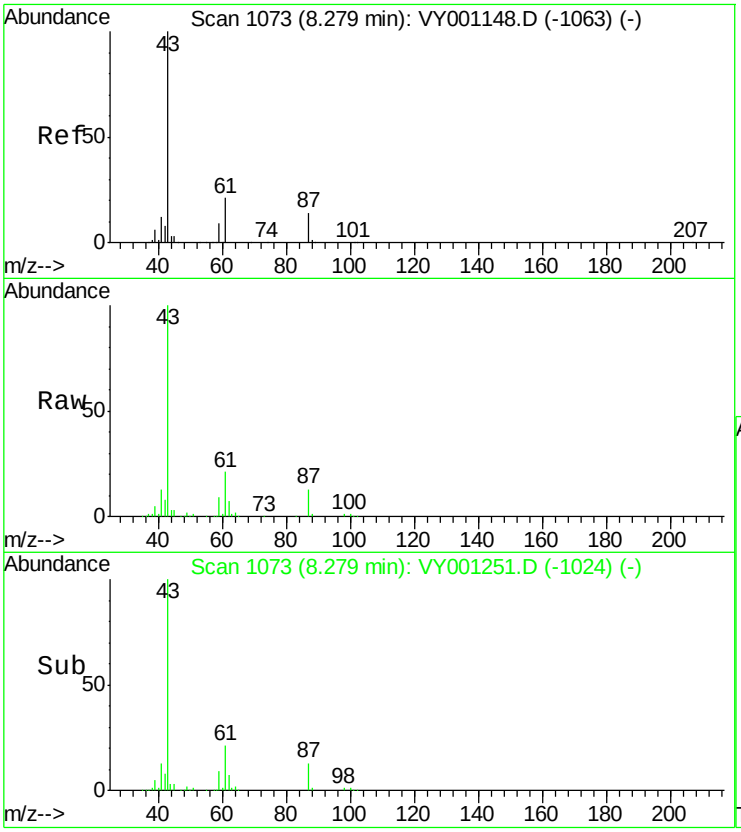


#42
1,2-Dichloroethane
Concen: 52.002 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 62 Resp: 125634

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.4



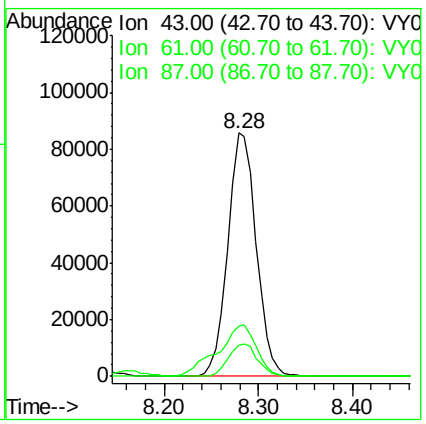


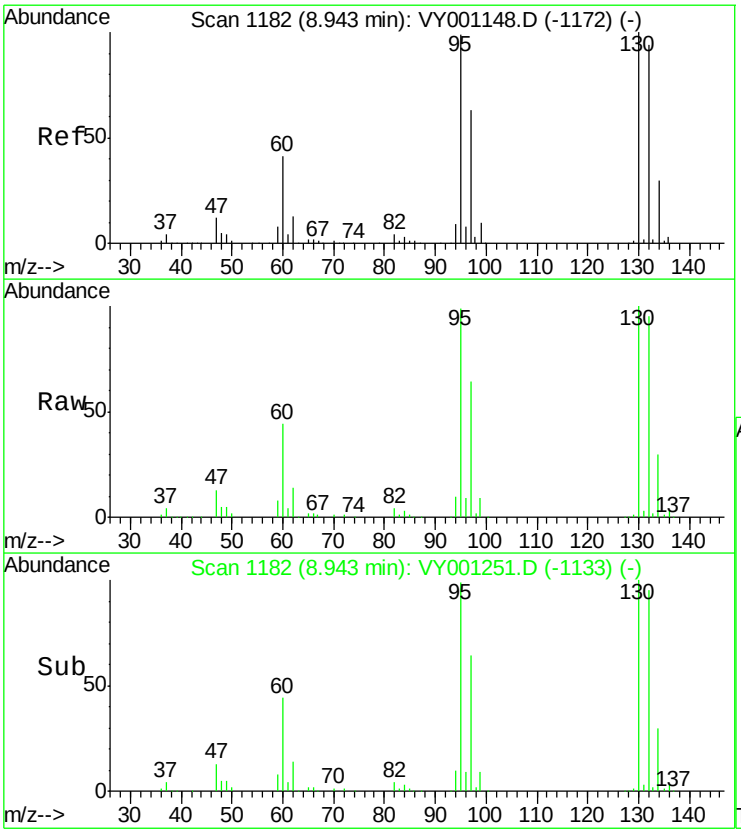
#43
Isopropyl Acetate
Concen: 54.066 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 179338

Ion	Ratio	Lower	Upper
43	100		
61	28.8	23.9	35.9
87	13.6	11.4	17.2

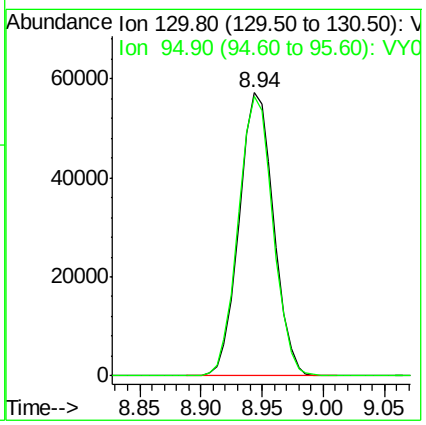


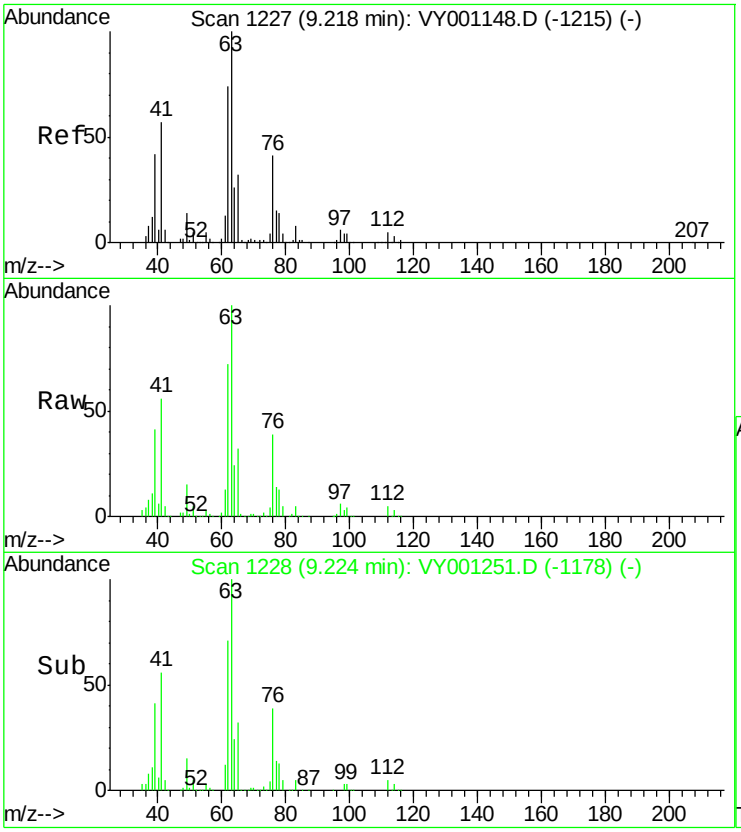


#44
Trichloroethene
Concen: 49.692 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:130 Resp: 111718

Ion	Ratio	Lower	Upper
130	100		
95	98.9	0.0	197.6



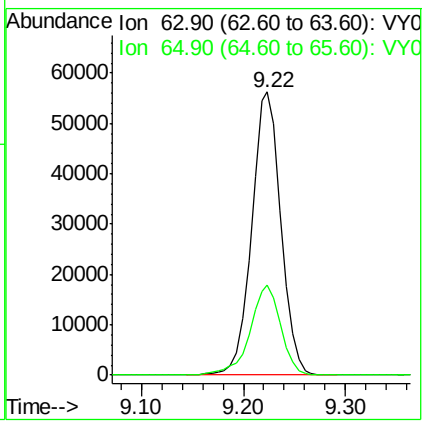


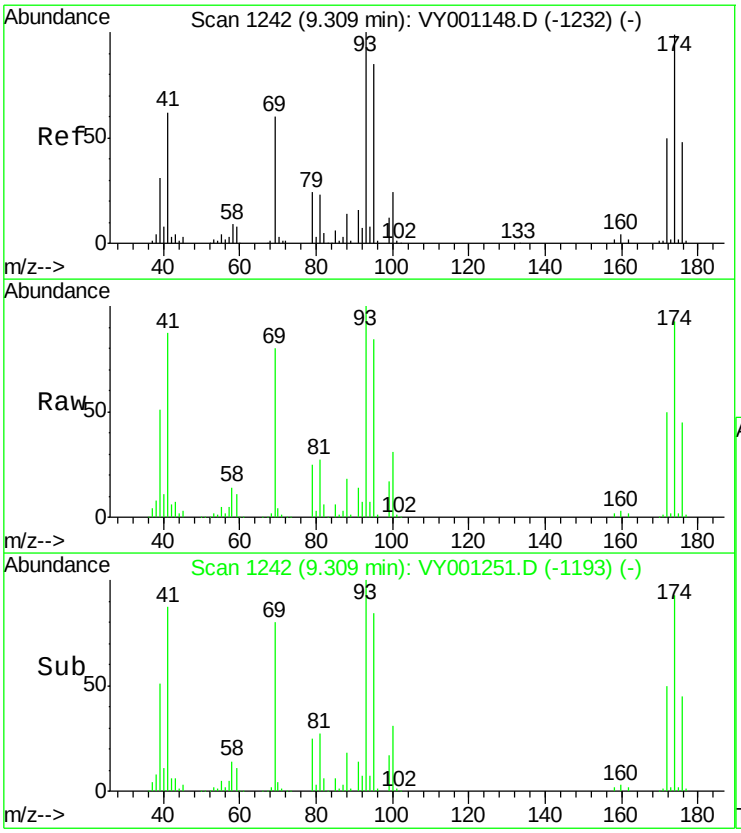
#45
1,2-Dichloropropane
Concen: 52.413 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 111799

Ion	Ratio	Lower	Upper
63	100		
65	32.0	25.8	38.8

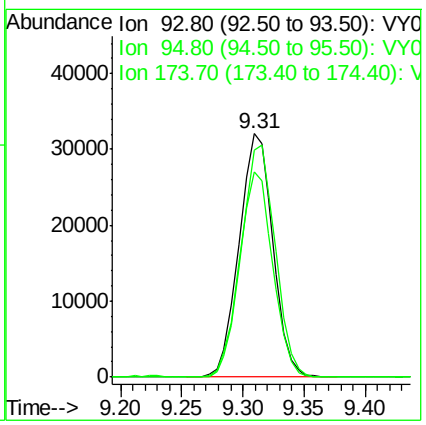


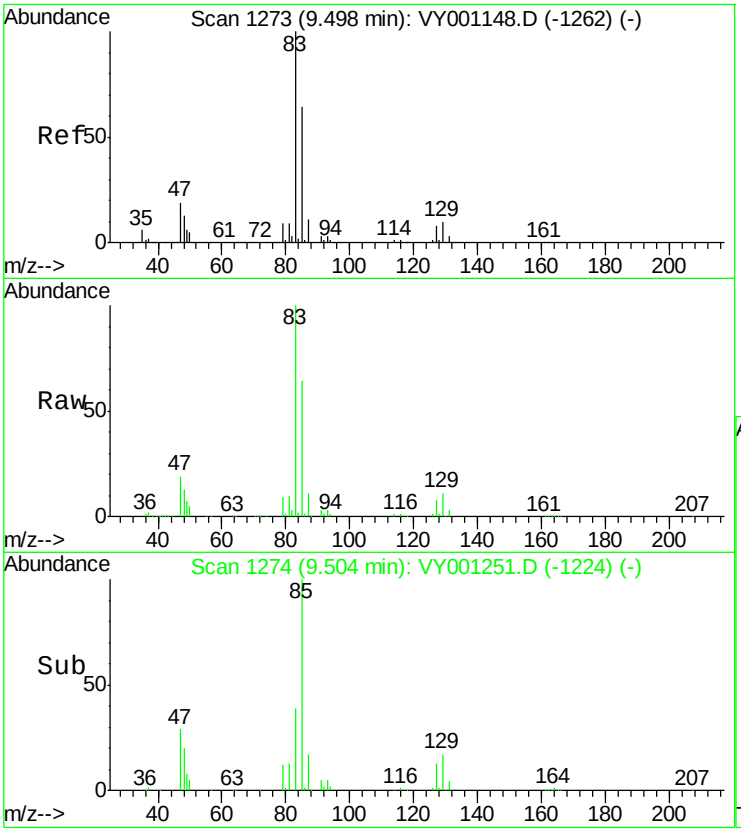


#46
Dibromomethane
Concen: 52.826 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 93 Resp: 61480

Ion	Ratio	Lower	Upper
93	100		
95	84.1	66.8	100.2
174	96.1	78.4	117.6



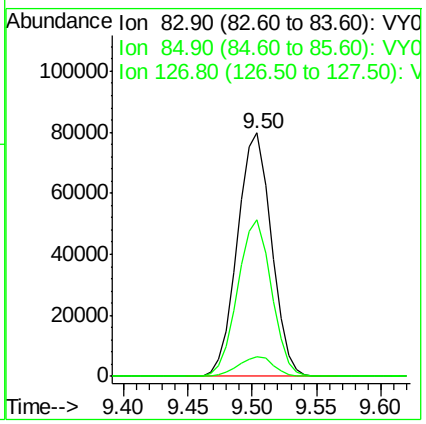


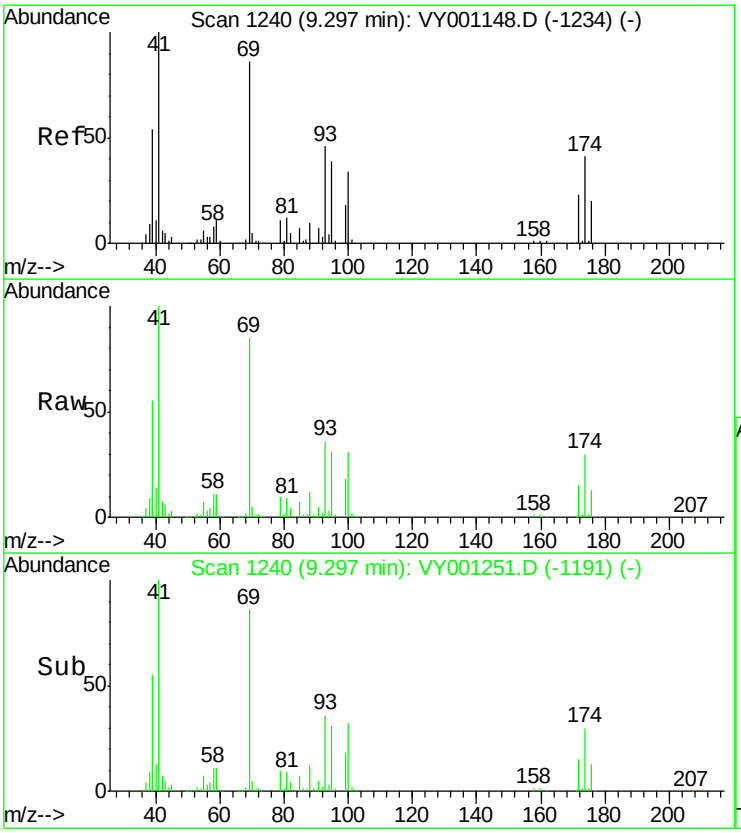
#47
Bromodichloromethane
Concen: 51.478 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 146010

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.5	77.3
127	8.2	6.3	9.5

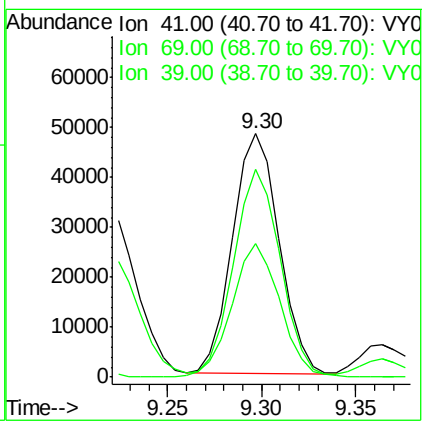


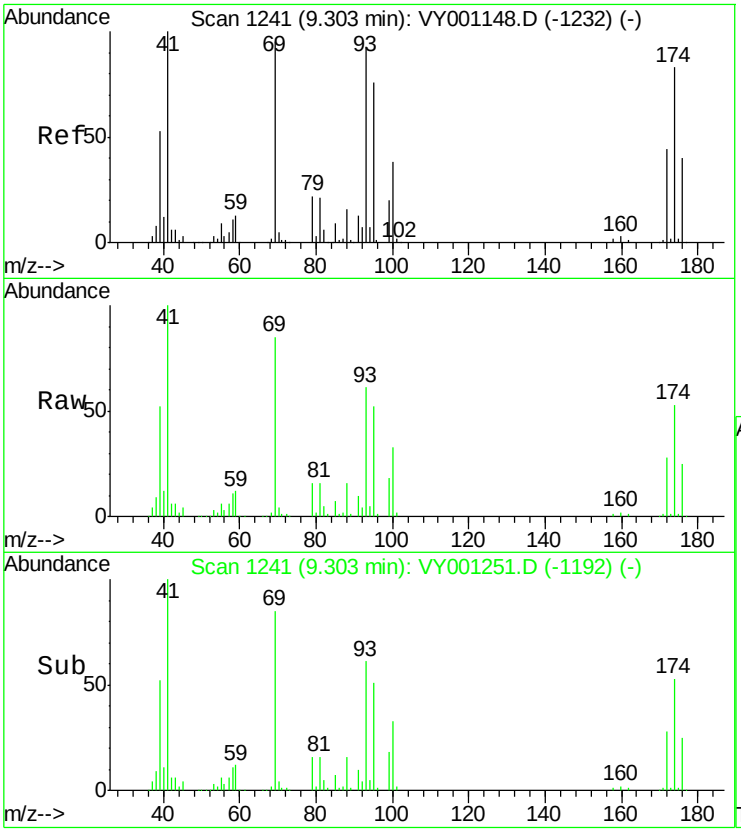


#48
Methyl methacrylate
Concen: 53.804 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 41 Resp: 82588

Ion	Ratio	Lower	Upper
41	100		
69	87.5	69.8	104.8
39	56.7	45.2	67.8



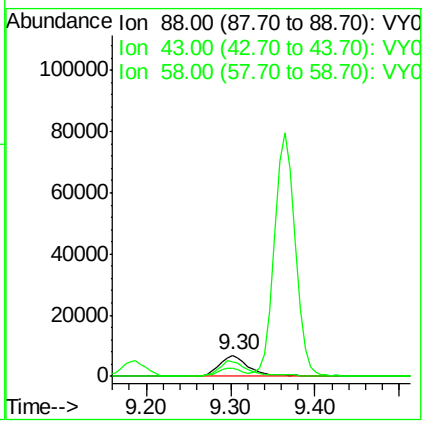


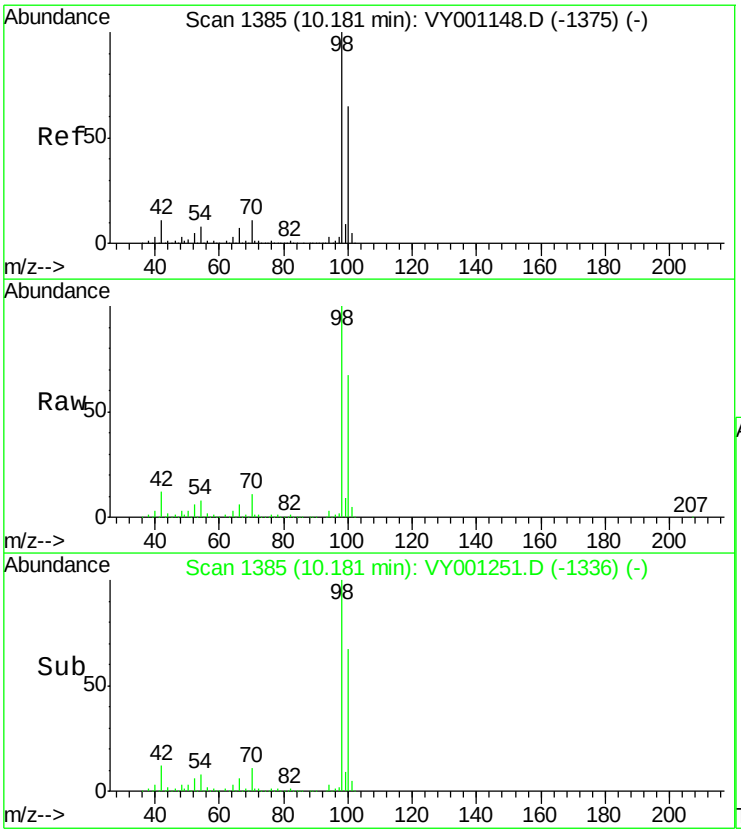
#49
1,4-Dioxane
Concen: 1188.506 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 88 Resp: 16845

Ion	Ratio	Lower	Upper
88	100		
43	30.7	22.4	33.6
58	68.9	58.0	87.0

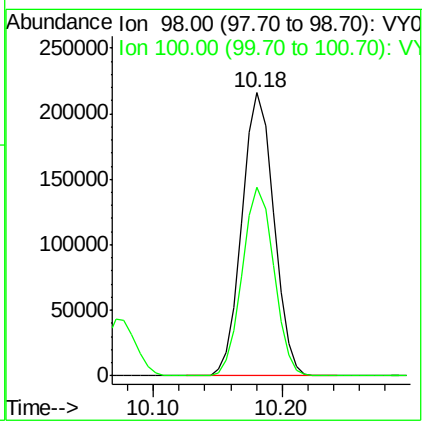


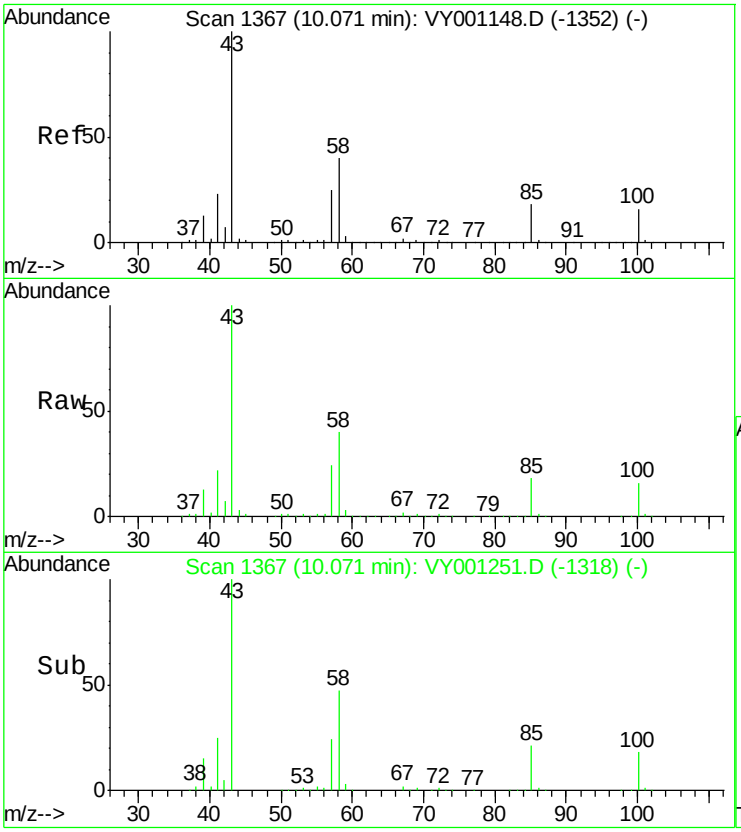


#50
Toluene-d8
Concen: 50.435 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 98 Resp: 368993

Ion	Ratio	Lower	Upper
98	100		
100	66.0	53.1	79.7



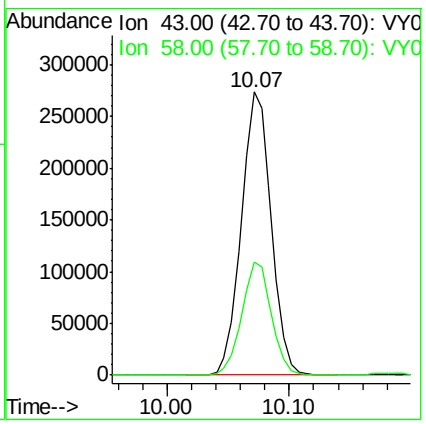


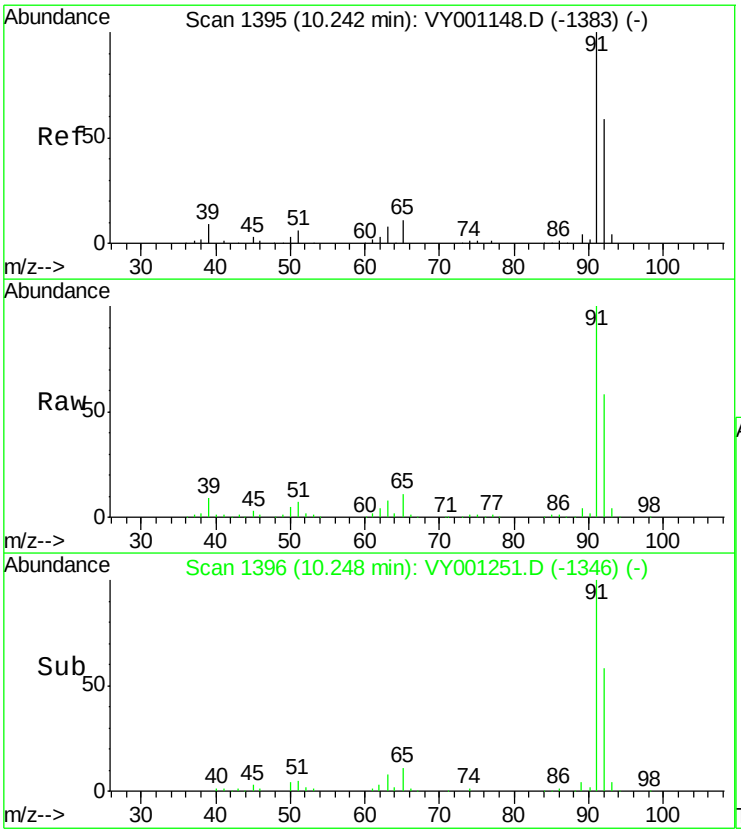
#51
4-Methyl-2-Pentanone
Concen: 274.398 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 461838

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.3	48.5

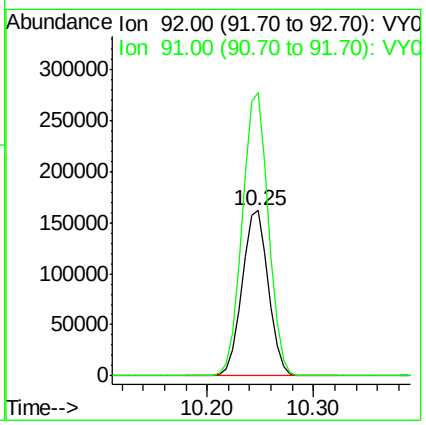


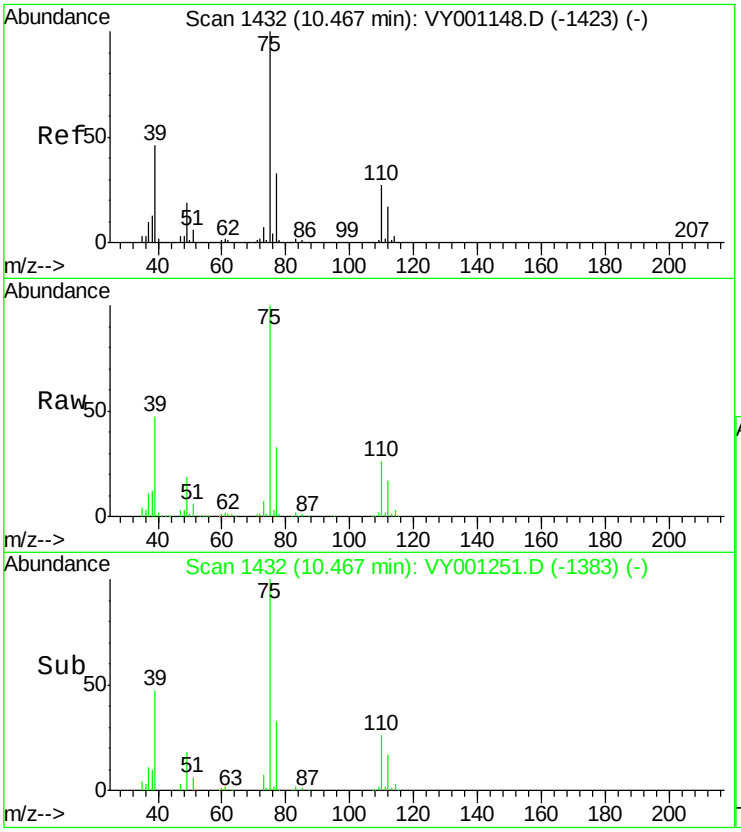


#52
Toluene
Concen: 50.737 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 92 Resp: 279207

Ion	Ratio	Lower	Upper
92	100		
91	171.1	136.6	204.8



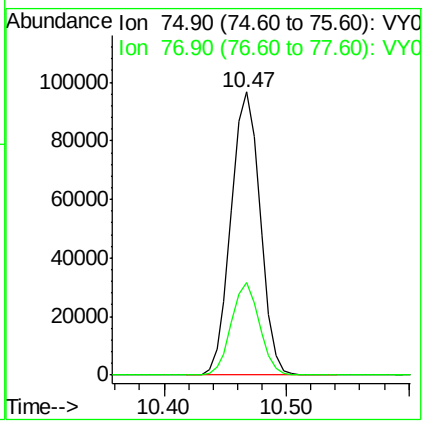


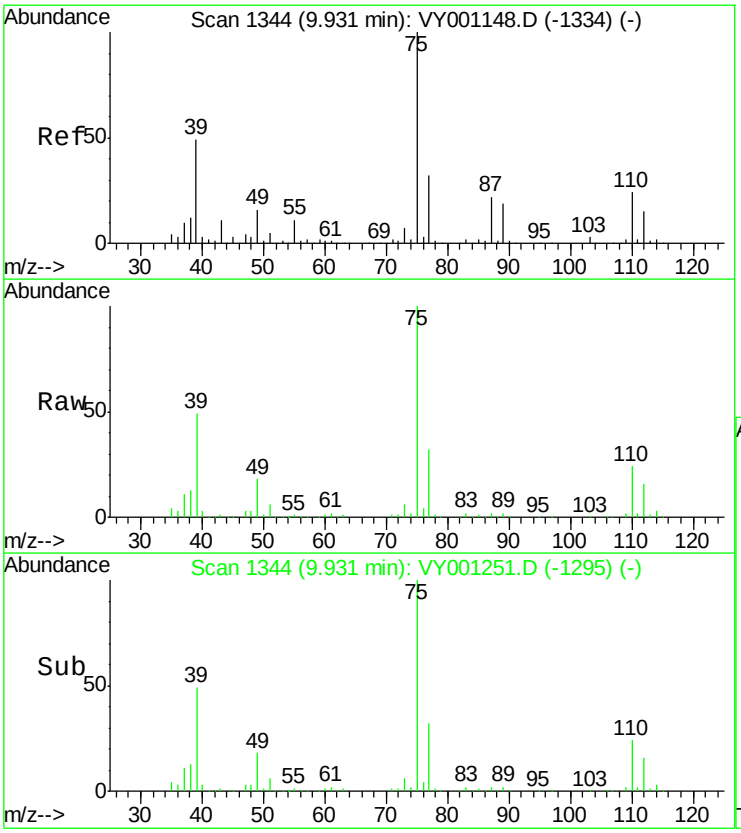
#53
t-1,3-Dichloropropene
Concen: 50.194 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 159309

Ion	Ratio	Lower	Upper
75	100		
77	32.9	26.2	39.2

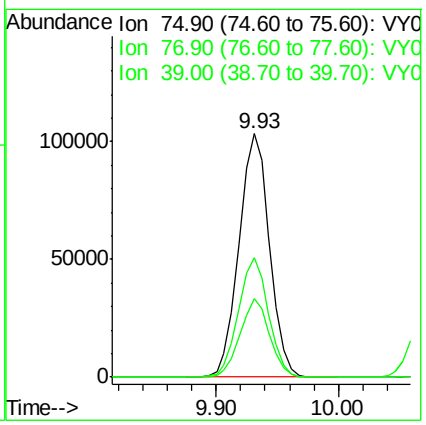


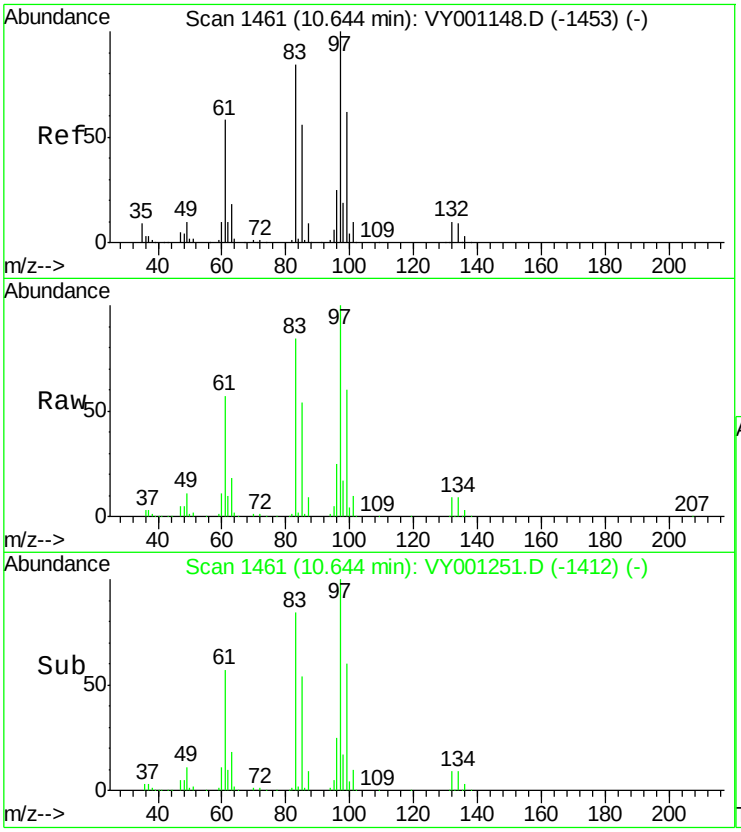


#54
cis-1,3-Dichloropropene
Concen: 49.777 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 75 Resp: 178124

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.3	37.9
39	49.1	39.1	58.7



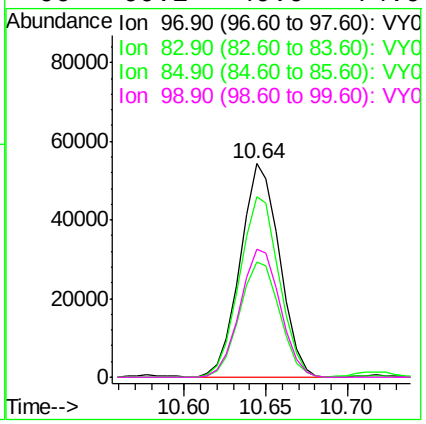


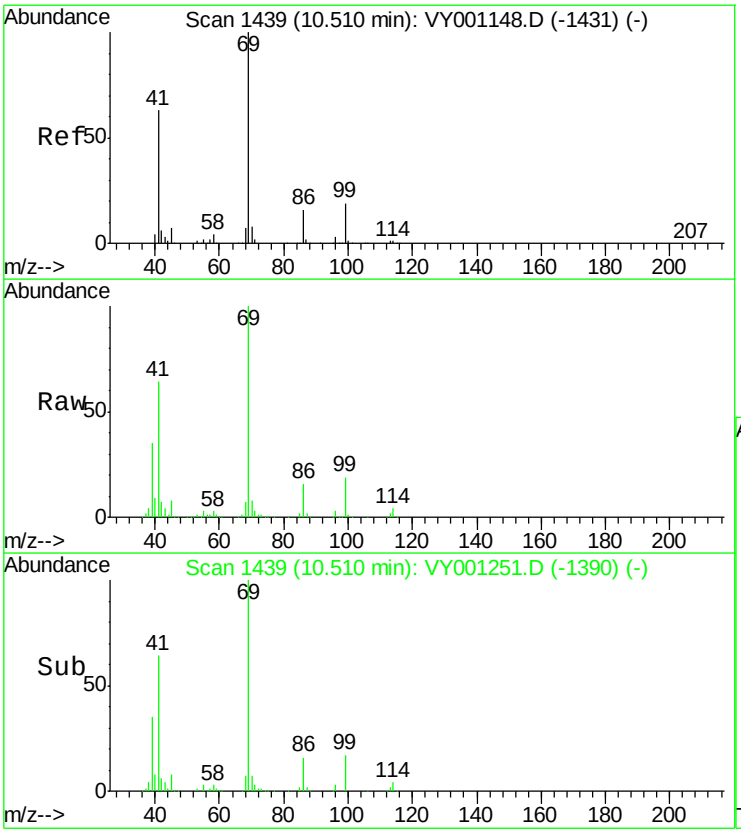
#55
1,1,2-Trichloroethane
Concen: 52.589 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 90735

Ion	Ratio	Lower	Upper
97	100		
83	84.4	67.2	100.8
85	54.3	44.9	67.3
99	60.2	49.9	74.9

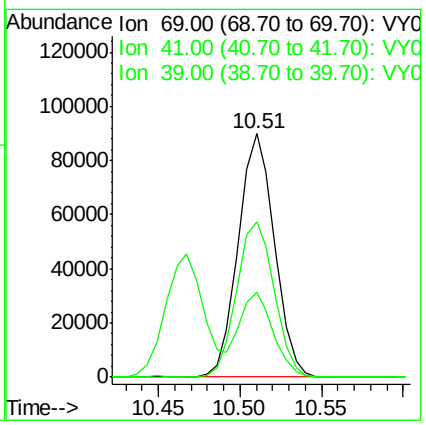


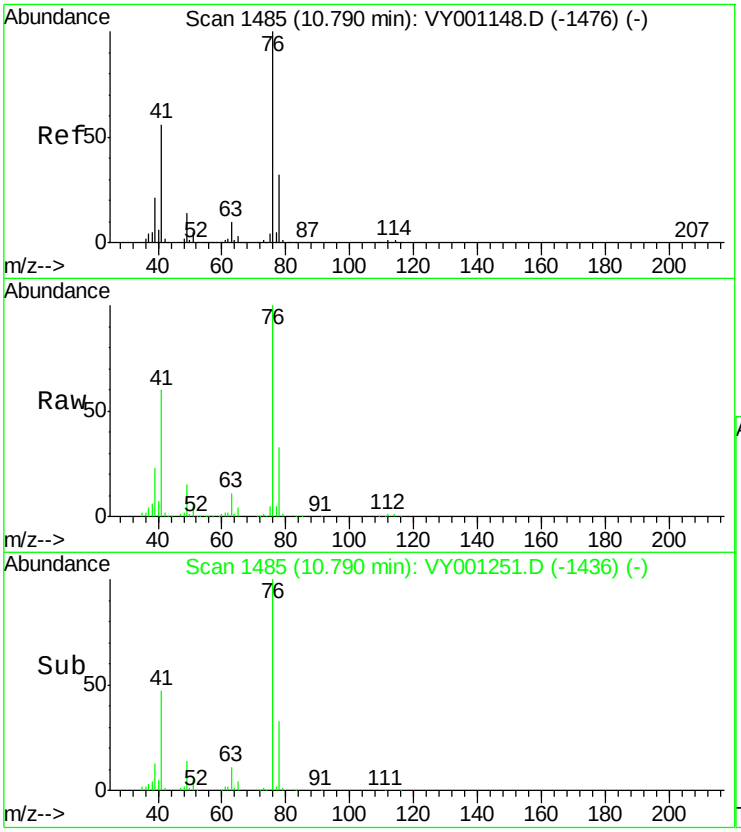


#56
Ethyl methacrylate
Concen: 52.699 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 69 Resp: 139085

Ion	Ratio	Lower	Upper
69	100		
41	65.9	51.4	77.2
39	32.3	26.3	39.5



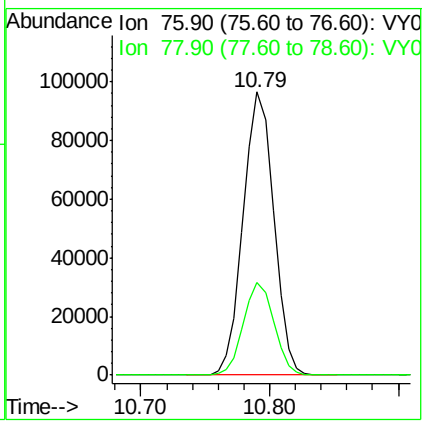


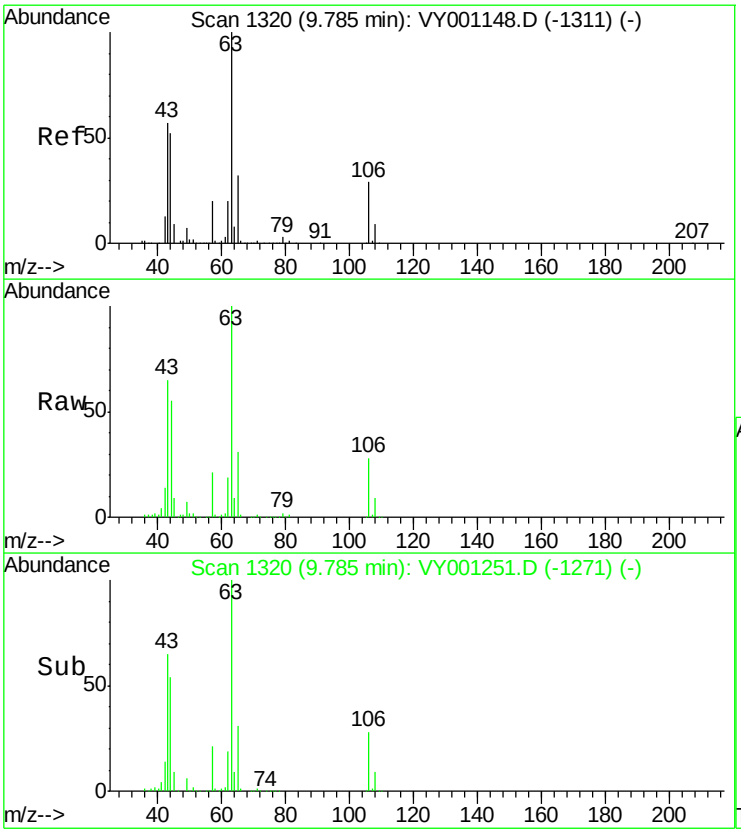
#57
1,3-Dichloropropane
Concen: 53.494 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 158447

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.1	39.1

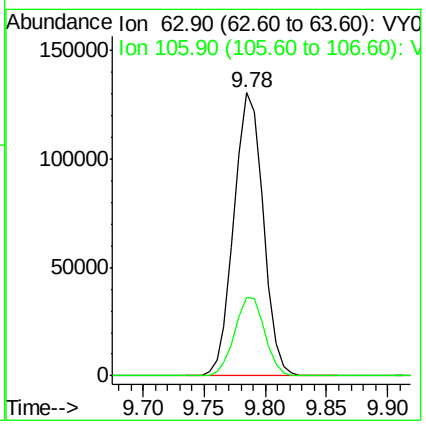


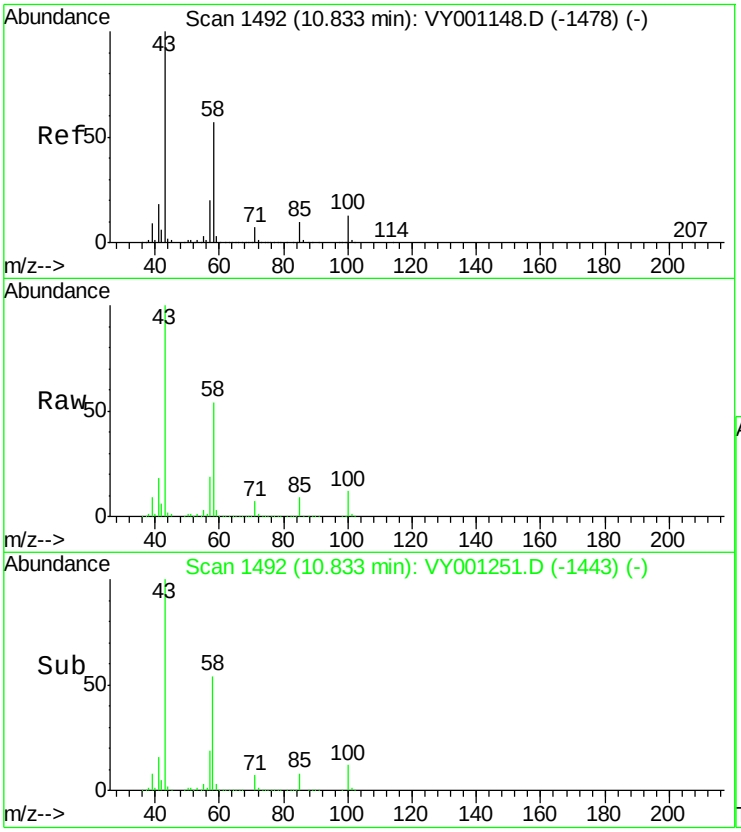


#58
2-Chloroethyl Vinyl ether
Concen: 233.713 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 63 Resp: 216944

Ion	Ratio	Lower	Upper
63	100		
106	28.4	23.0	34.6



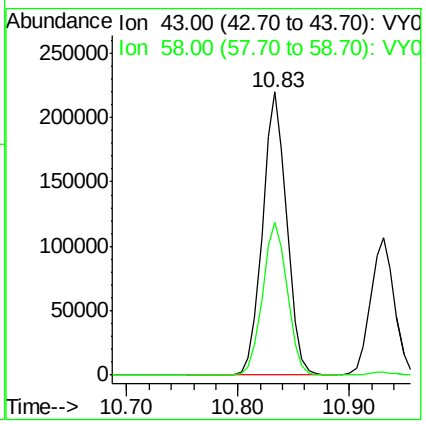


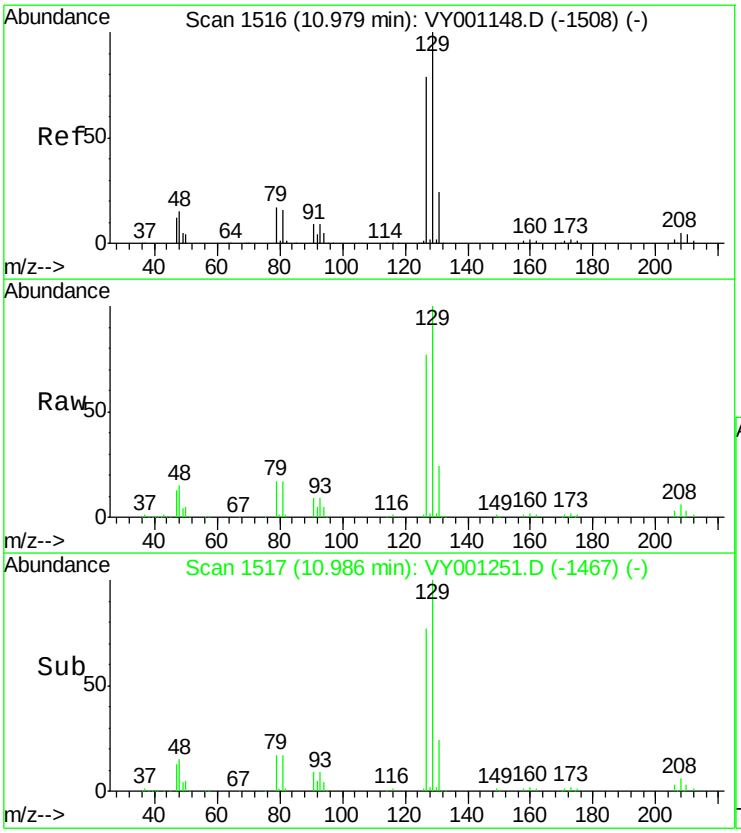
#59
2-Hexanone
Concen: 281.690 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 332273

Ion	Ratio	Lower	Upper
43	100		
58	55.1	28.4	85.2

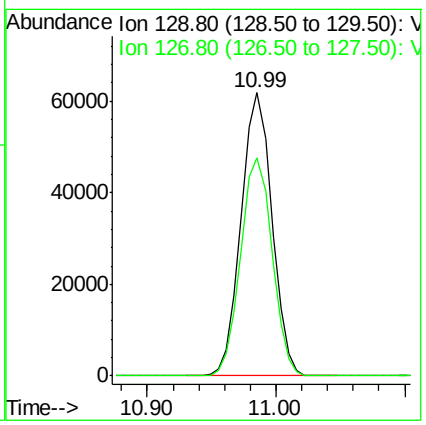


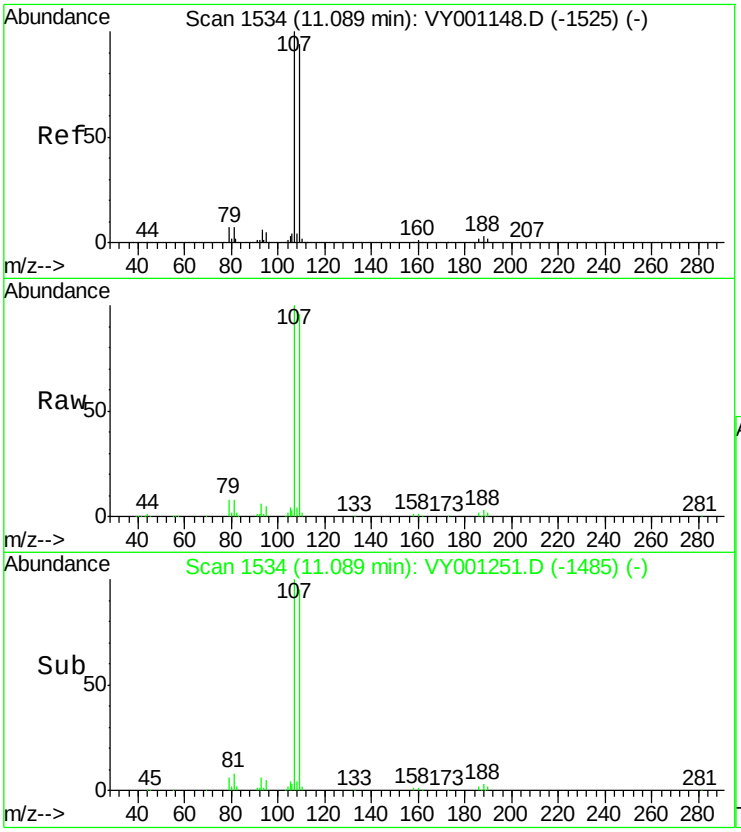


#60
Dibromochloromethane
Concen: 51.509 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:129 Resp: 102324

Ion	Ratio	Lower	Upper
129	100		
127	78.6	38.9	116.7



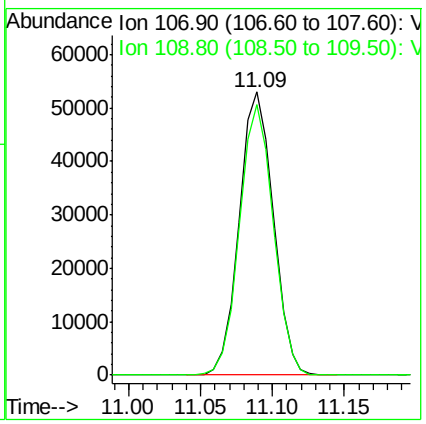


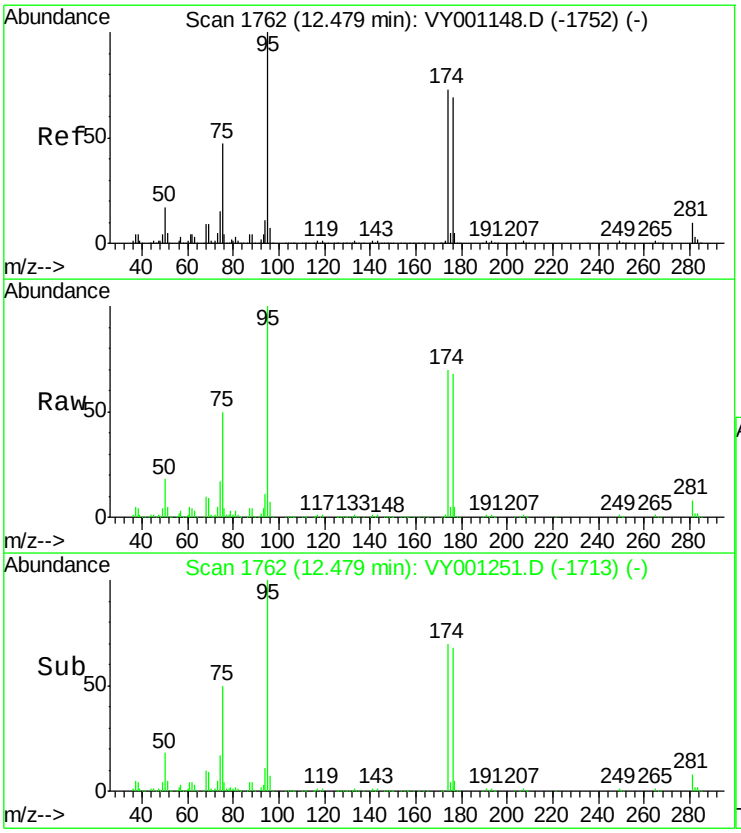
#61
1,2-Dibromoethane
Concen: 51.464 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 86701

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.4	113.0

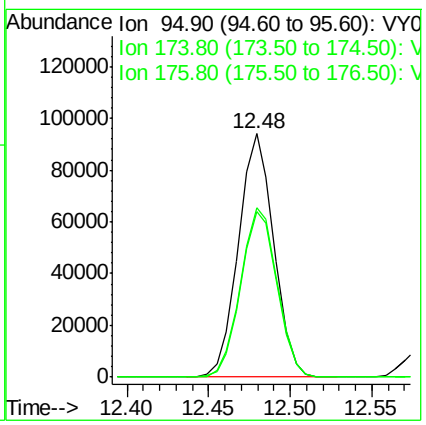


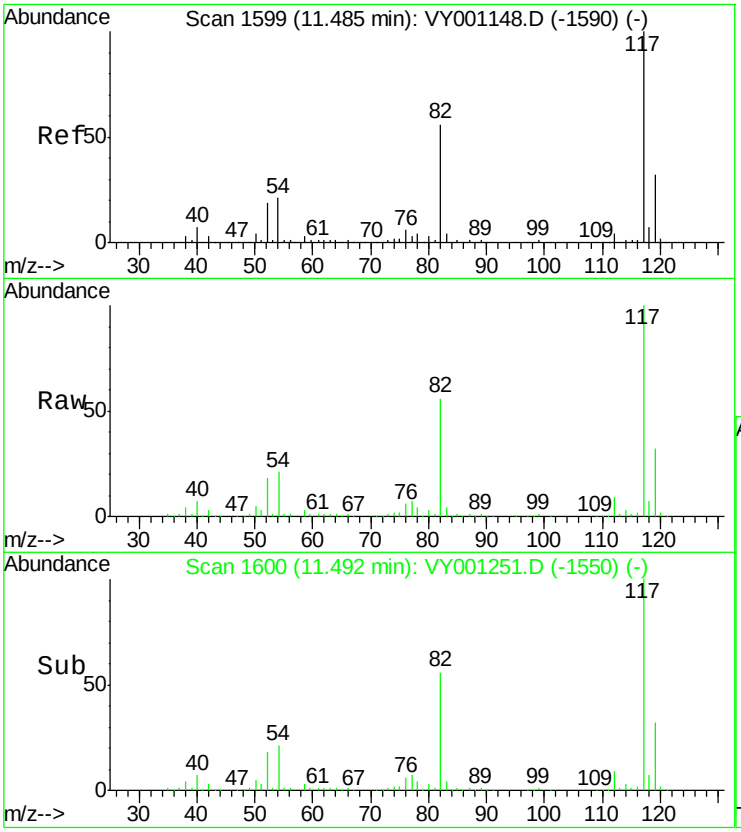


#62
4-Bromofluorobenzene
Concen: 47.432 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 95 Resp: 141874

Ion	Ratio	Lower	Upper
95	100		
174	72.0	0.0	143.2
176	70.1	0.0	136.0



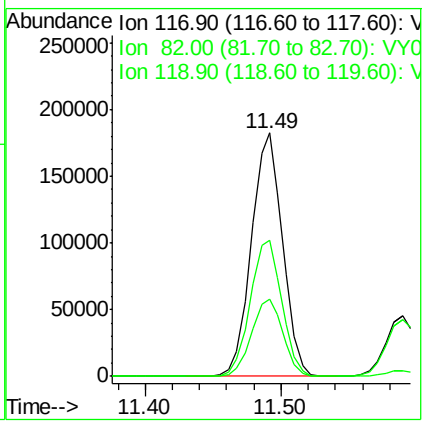


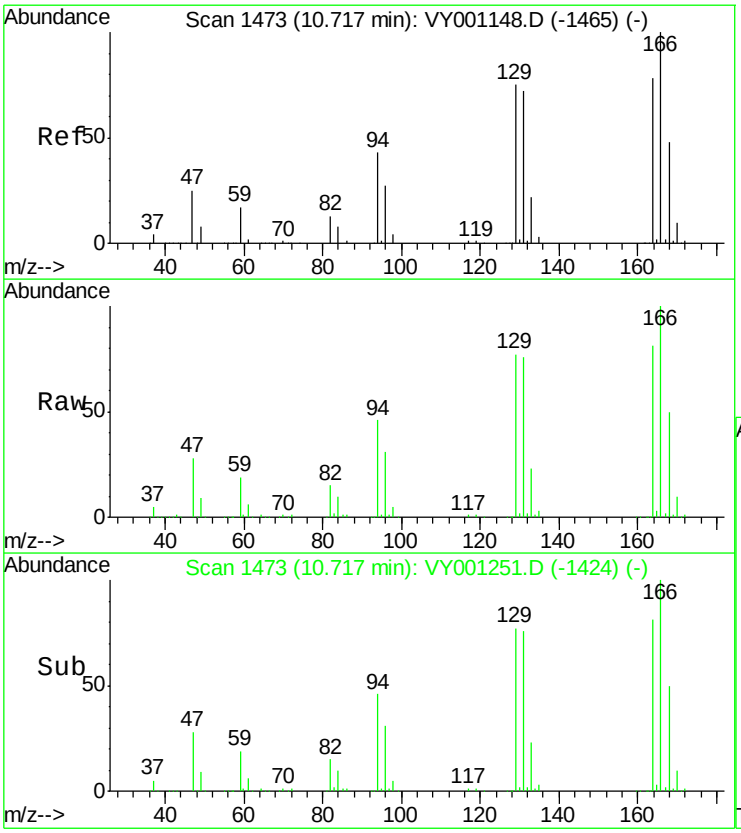
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 292696

Ion	Ratio	Lower	Upper
117	100		
82	56.0	44.9	67.3
119	31.9	25.7	38.5

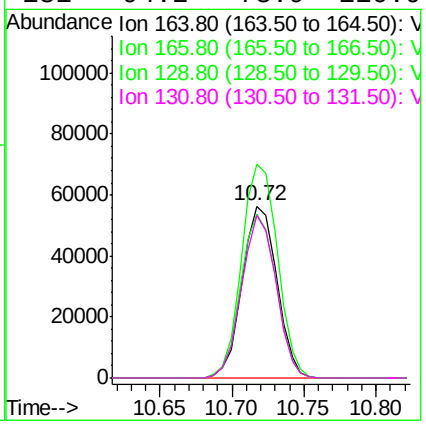


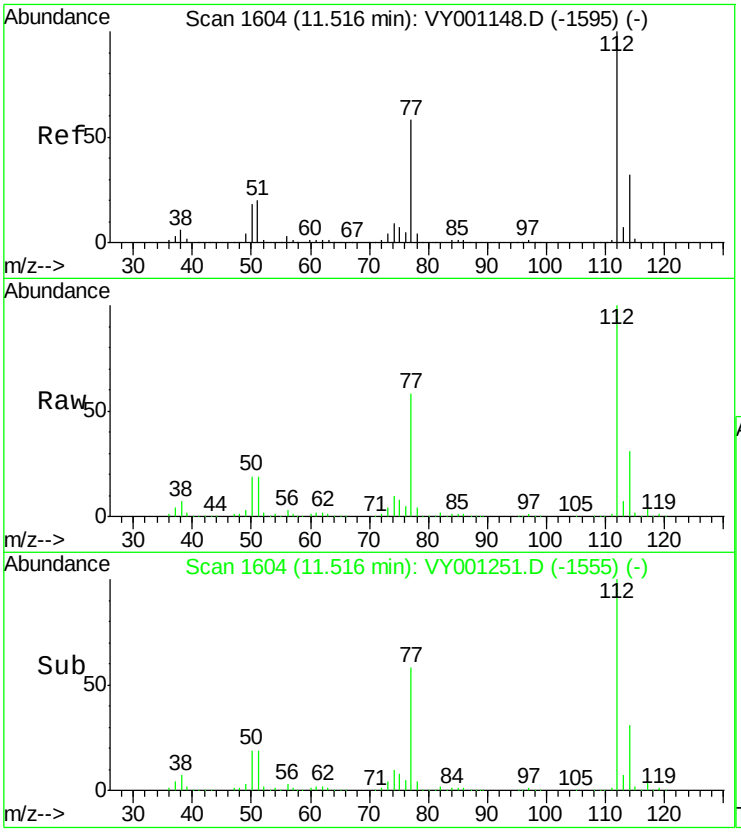


#64
Tetrachloroethene
Concen: 49.760 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:164 Resp: 93887

Ion	Ratio	Lower	Upper
164	100		
166	124.2	102.3	153.5
129	95.4	76.2	114.4
131	94.2	73.9	110.9



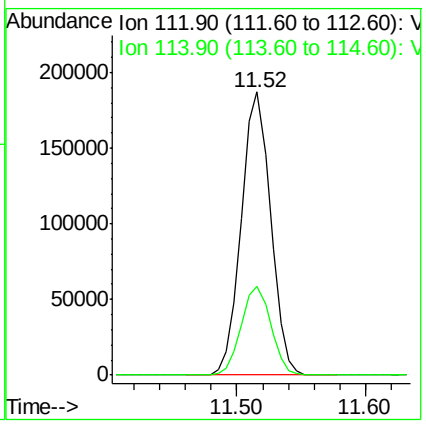


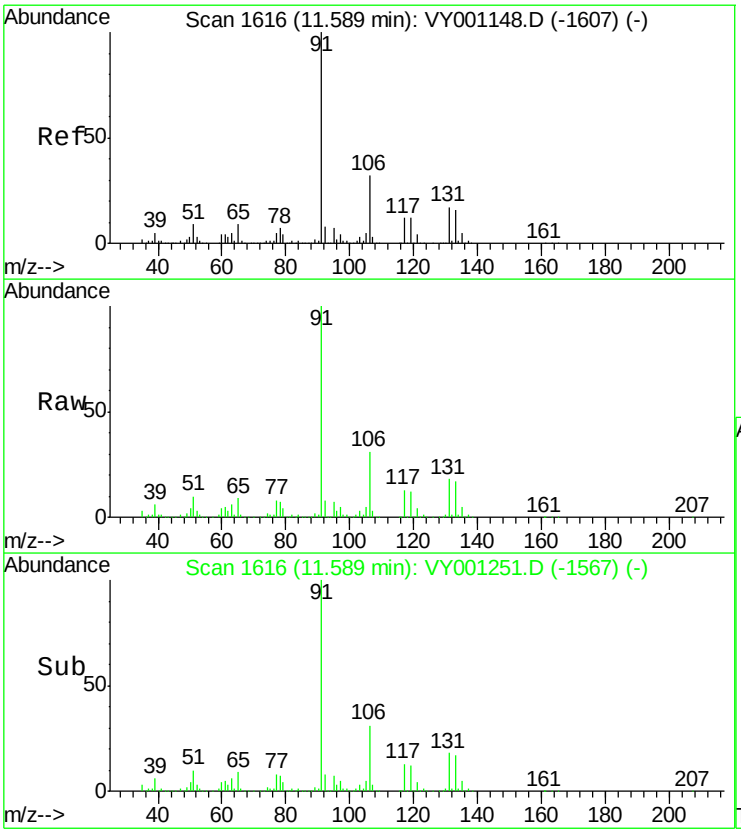
#65
Chlorobenzene
Concen: 50.167 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 293403

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.9	38.9

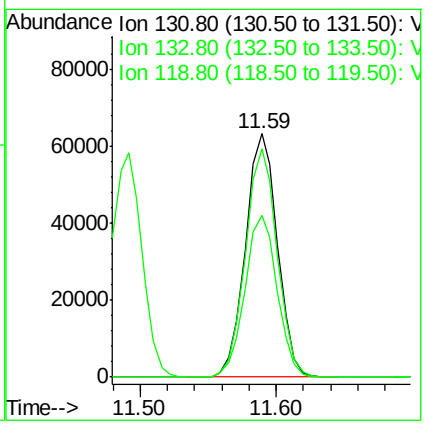


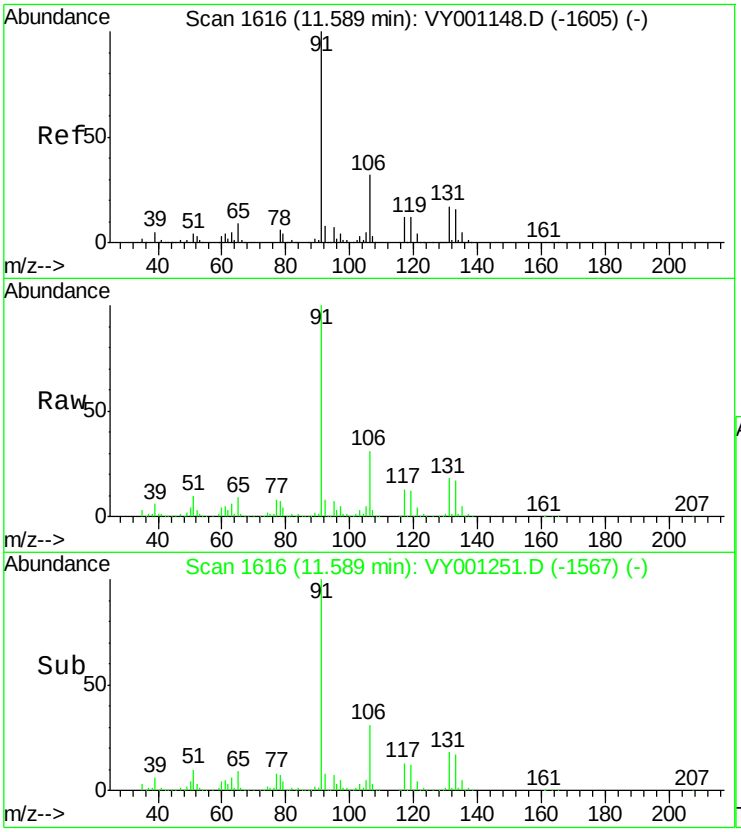


#66
1,1,1,2-Tetrachloroethane
Concen: 51.577 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:131 Resp: 103965

Ion	Ratio	Lower	Upper
131	100		
133	93.6	47.3	142.0
119	66.9	33.6	100.8



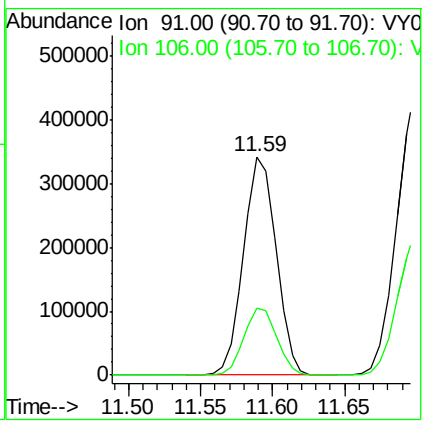


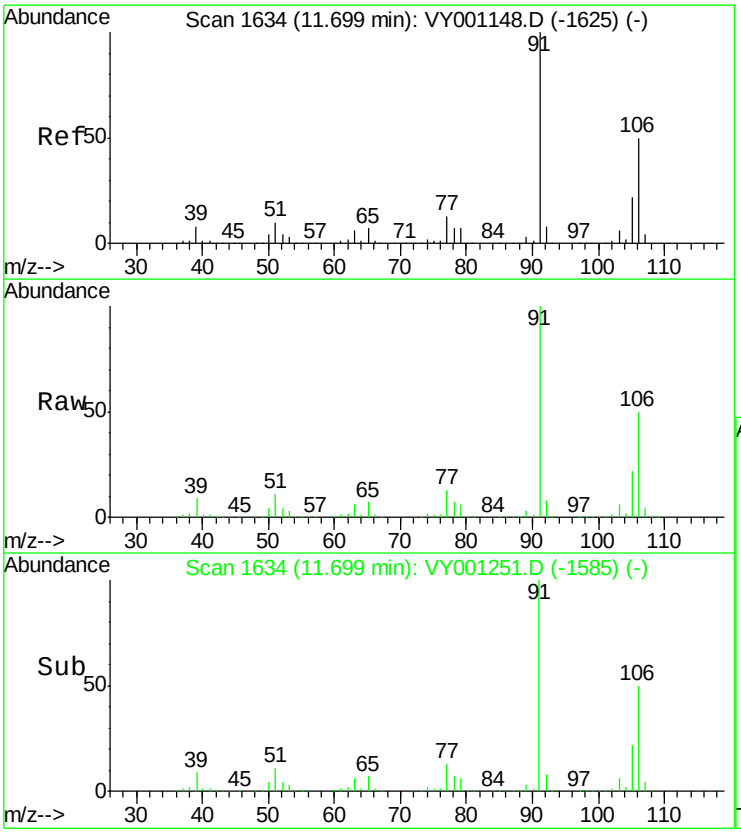
#67
Ethyl Benzene
Concen: 50.123 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 536259

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.3	37.9

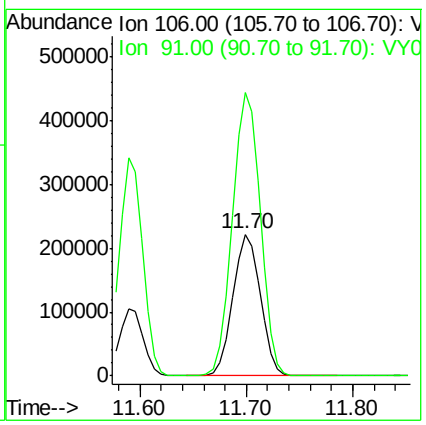


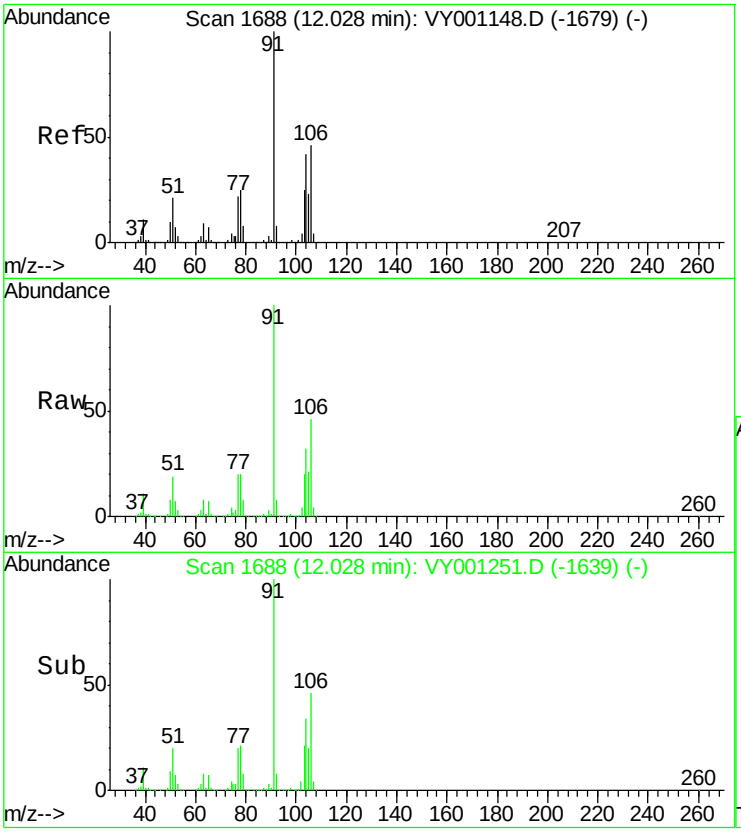


#68
m/p-Xylenes
Concen: 99.864 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:106 Resp: 403041

Ion	Ratio	Lower	Upper
106	100		
91	203.0	161.4	242.2



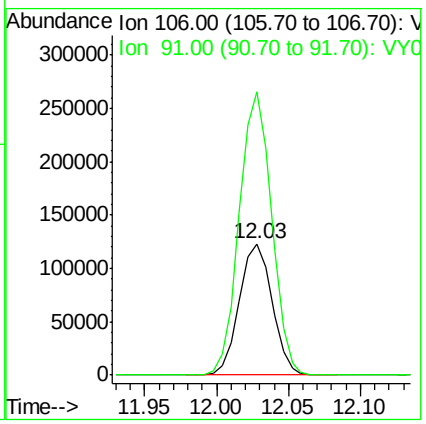


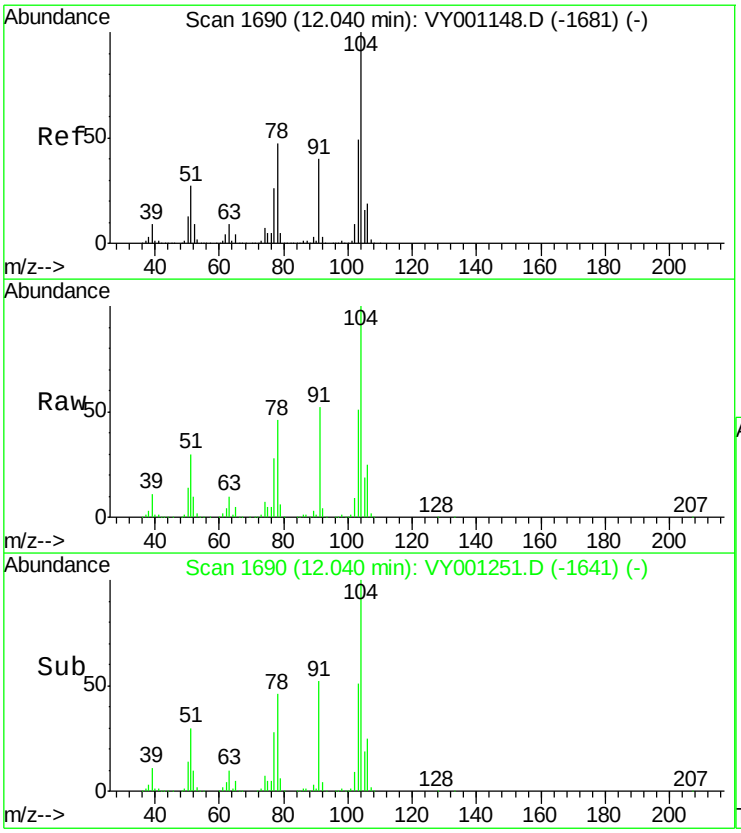
#69
o-Xylene
Concen: 50.403 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 195038

Ion	Ratio	Lower	Upper
106	100		
91	211.6	106.3	318.8

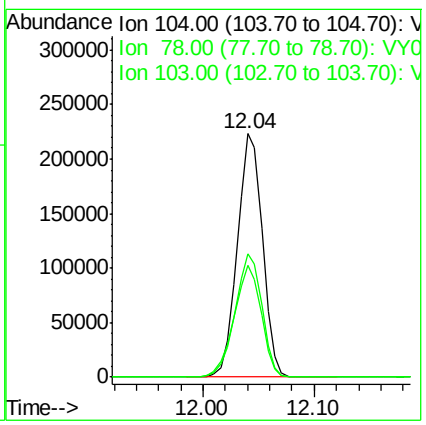


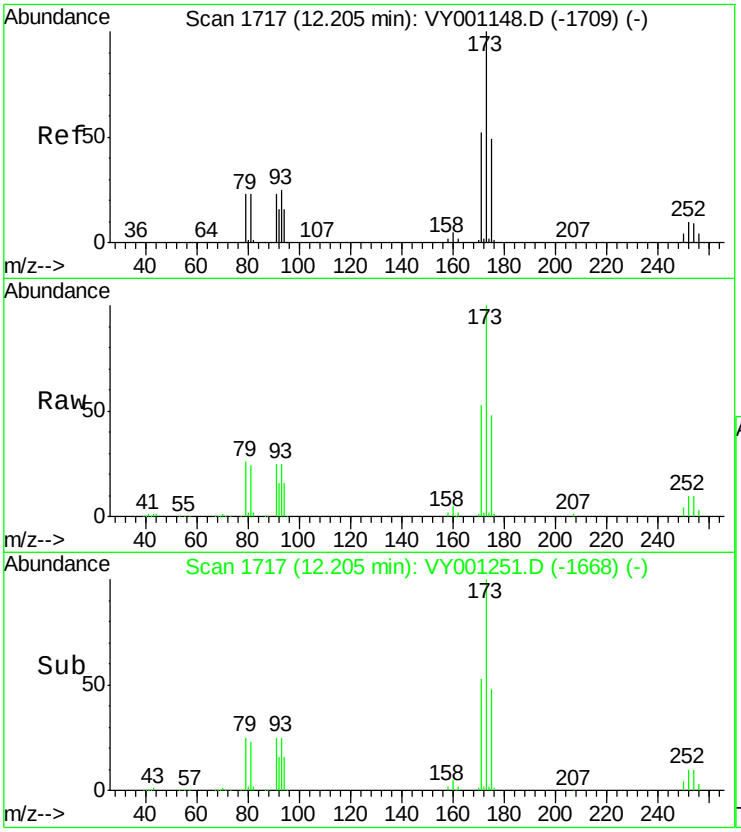


#70
Styrene
Concen: 51.288 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:104 Resp: 348219

Ion	Ratio	Lower	Upper
104	100		
78	49.5	40.5	60.7
103	53.9	42.4	63.6



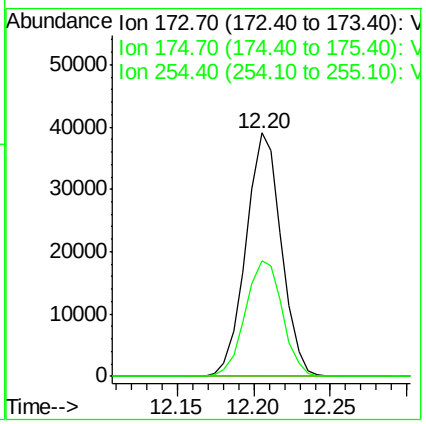


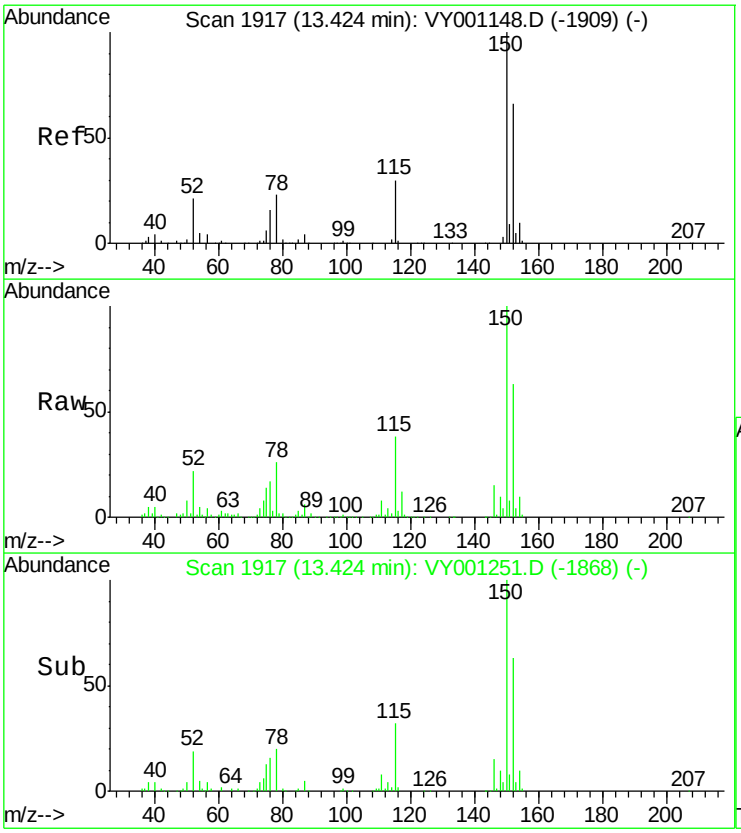
#71
Bromoform
Concen: 50.380 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 62628

Ion	Ratio	Lower	Upper
173	100		
175	49.7	24.1	72.2
254	0.0	0.1	0.1#

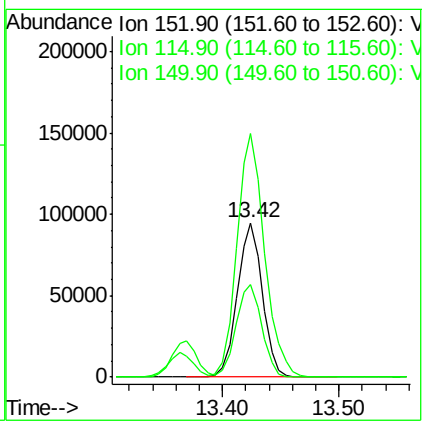


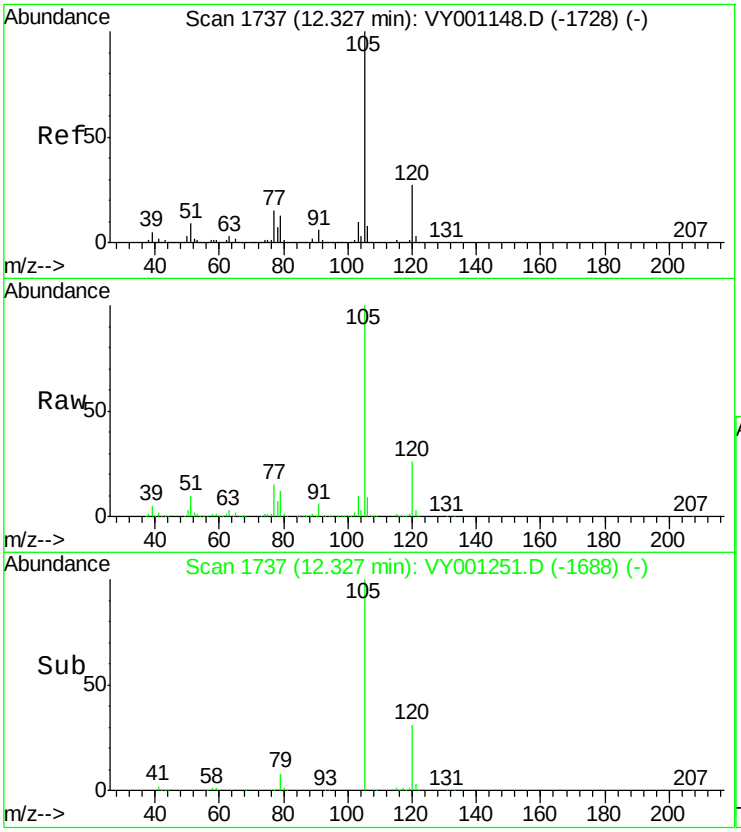


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:152 Resp: 141091

Ion	Ratio	Lower	Upper
152	100		
115	61.5	30.9	92.5
150	175.1	0.0	346.8



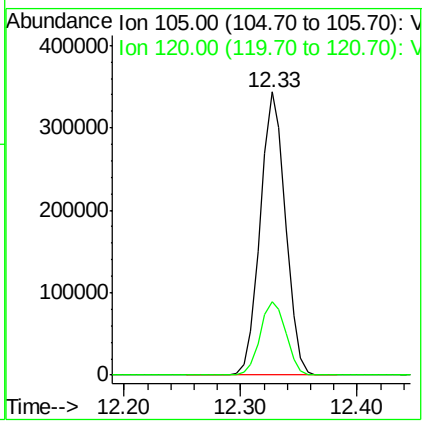


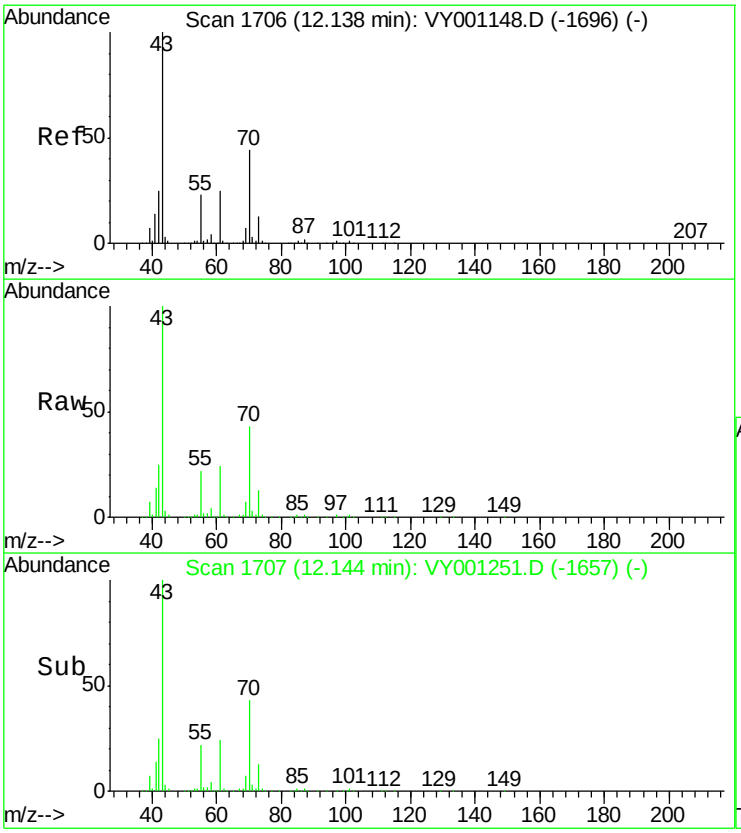
#73
Isopropylbenzene
Concen: 48.530 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 514746

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.4	40.2

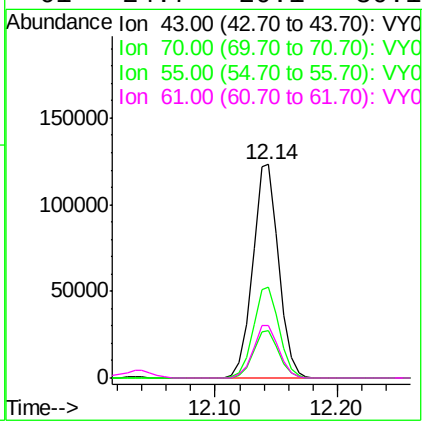


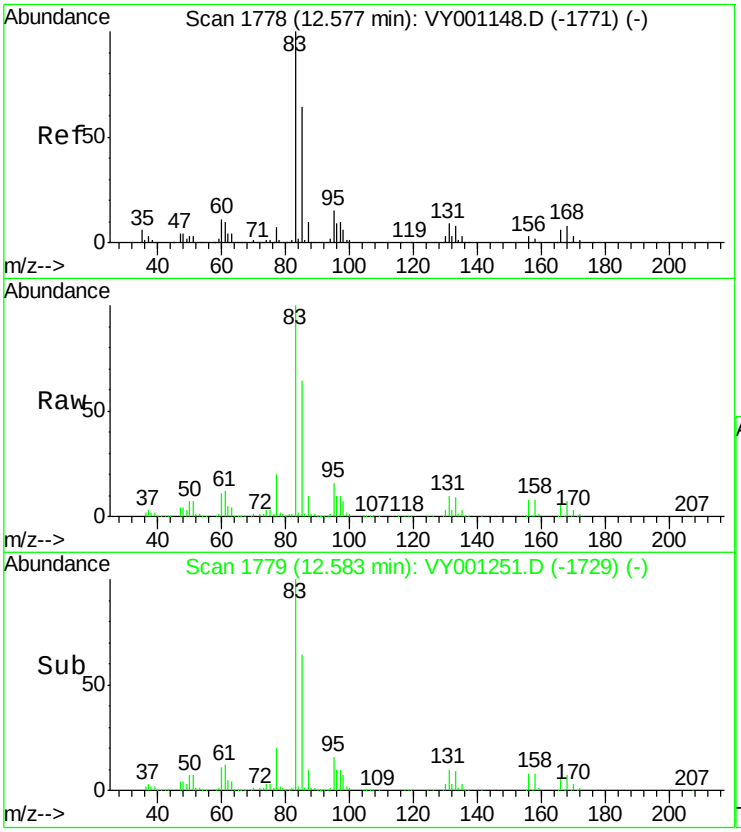


#74
N-amyl acetate
Concen: 54.810 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 43 Resp: 181431

Ion	Ratio	Lower	Upper
43	100		
70	42.6	35.0	52.6
55	22.1	18.4	27.6
61	24.7	20.1	30.1



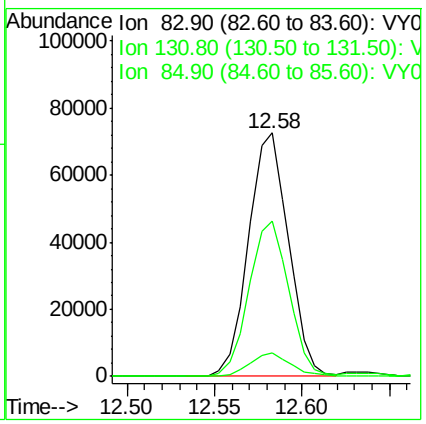


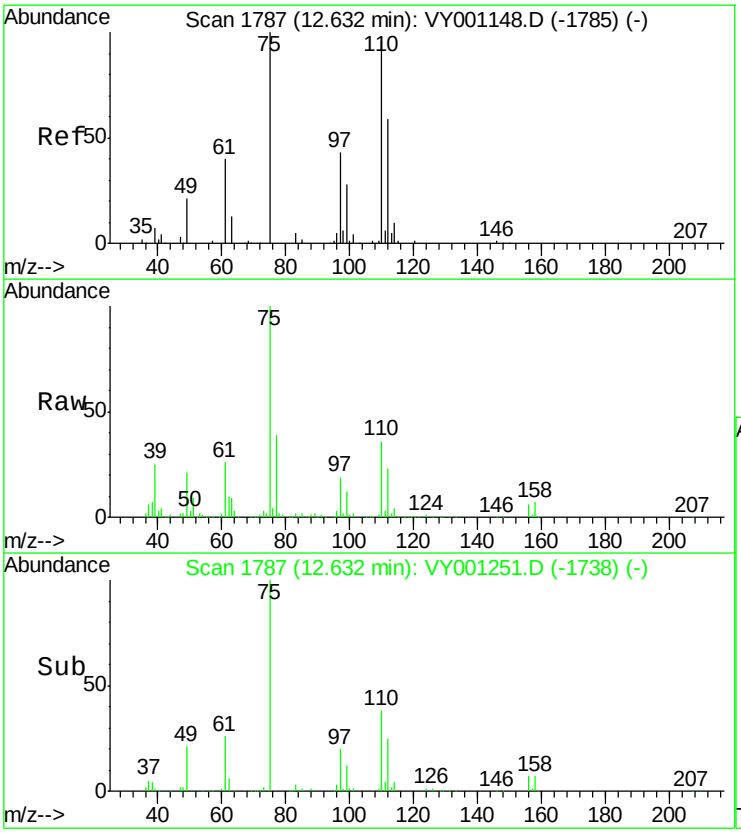
#75
1,1,2,2-Tetrachloroethane
Concen: 51.618 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 115190

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.1	15.3
85	63.9	32.2	96.6

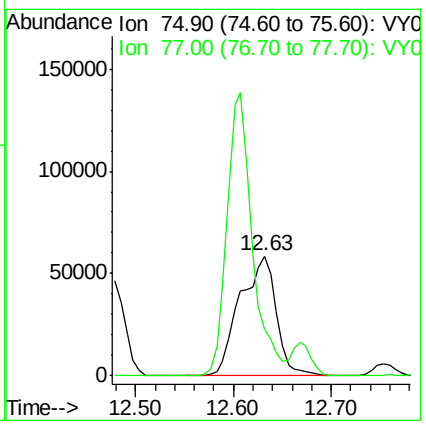


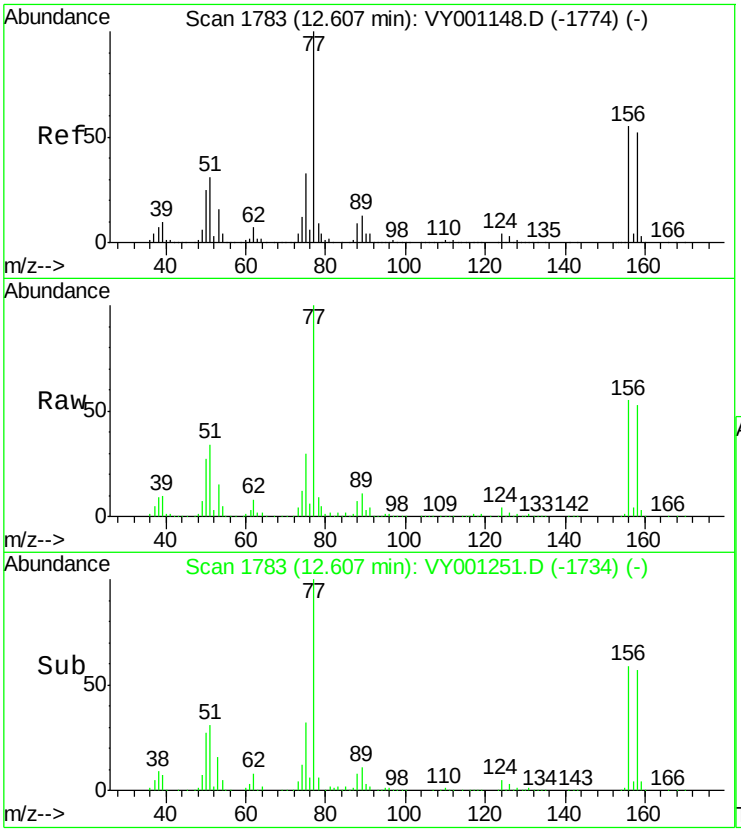


#76
1,2,3-Trichloropropane
Concen: 99.915 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 75 Resp: 150911

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



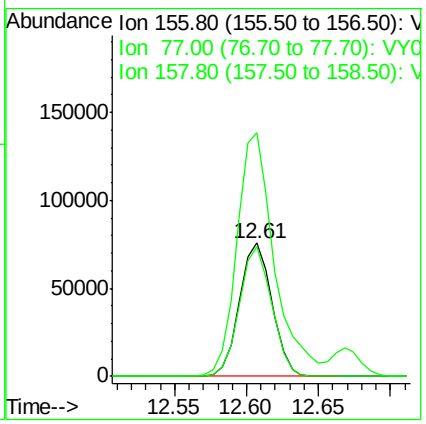


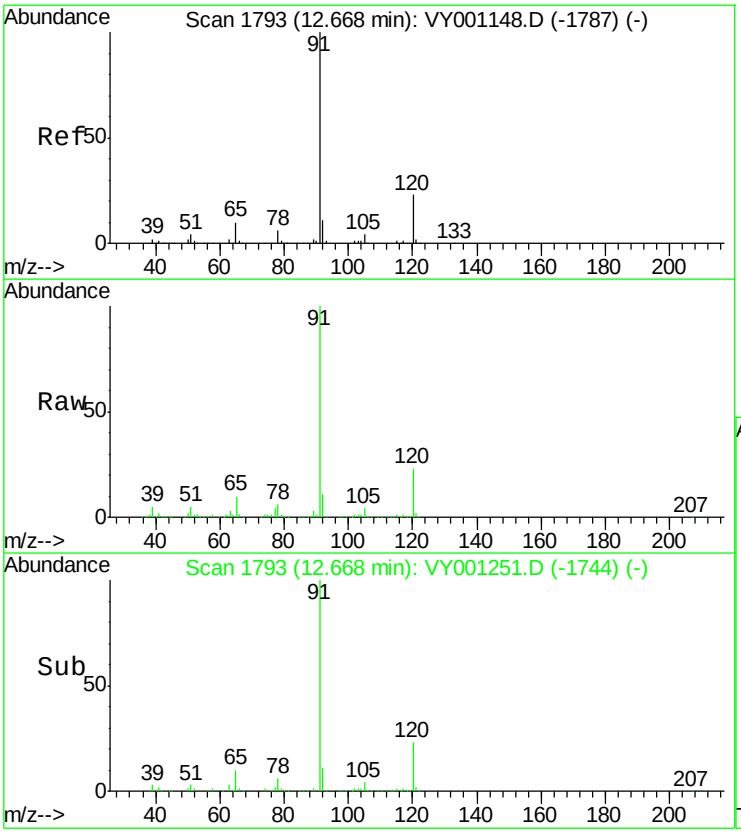
#77
Bromobenzene
Concen: 50.512 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 118386

Ion	Ratio	Lower	Upper
156	100		
77	209.8	106.7	320.1
158	96.4	48.3	144.8

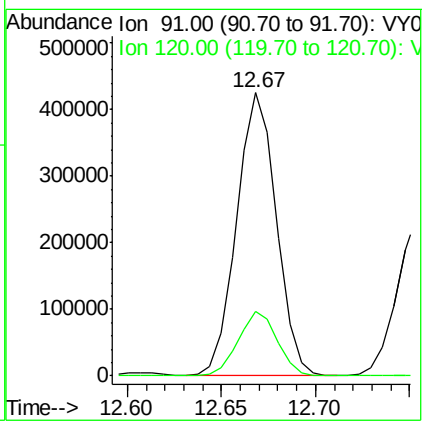


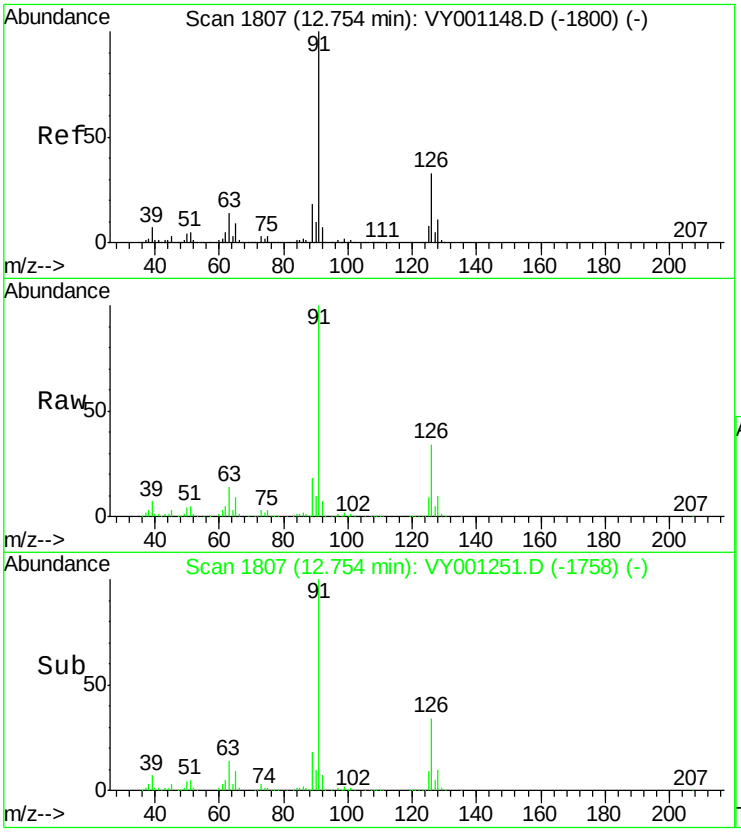


#78
n-propylbenzene
Concen: 48.571 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 91 Resp: 619684

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.5	34.4



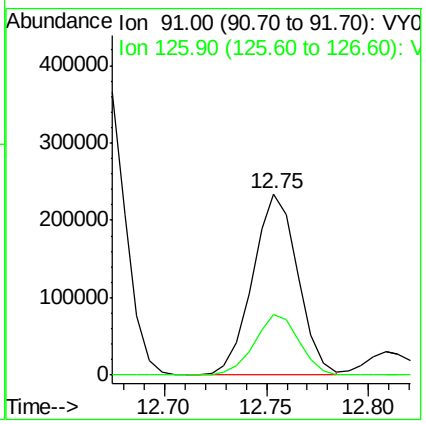


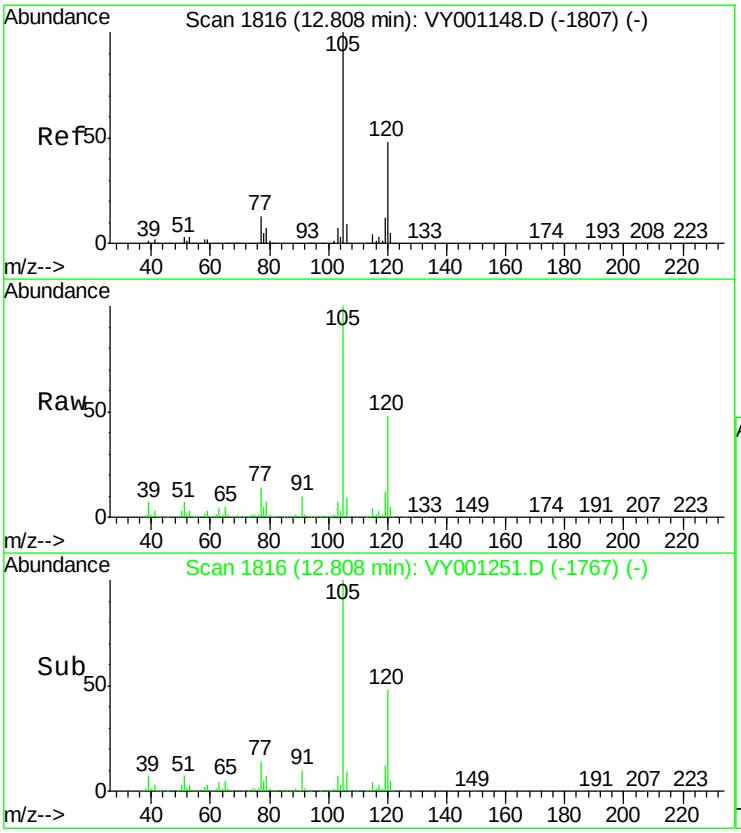
#79
2-Chlorotoluene
Concen: 49.274 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 361041

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.4	49.4

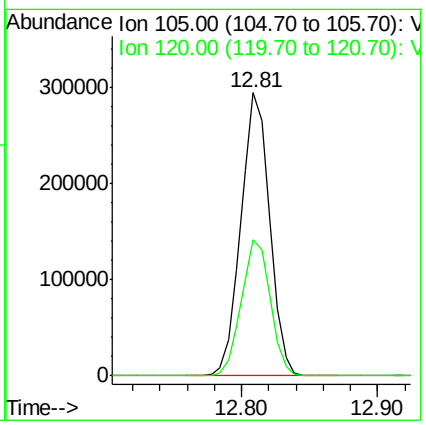


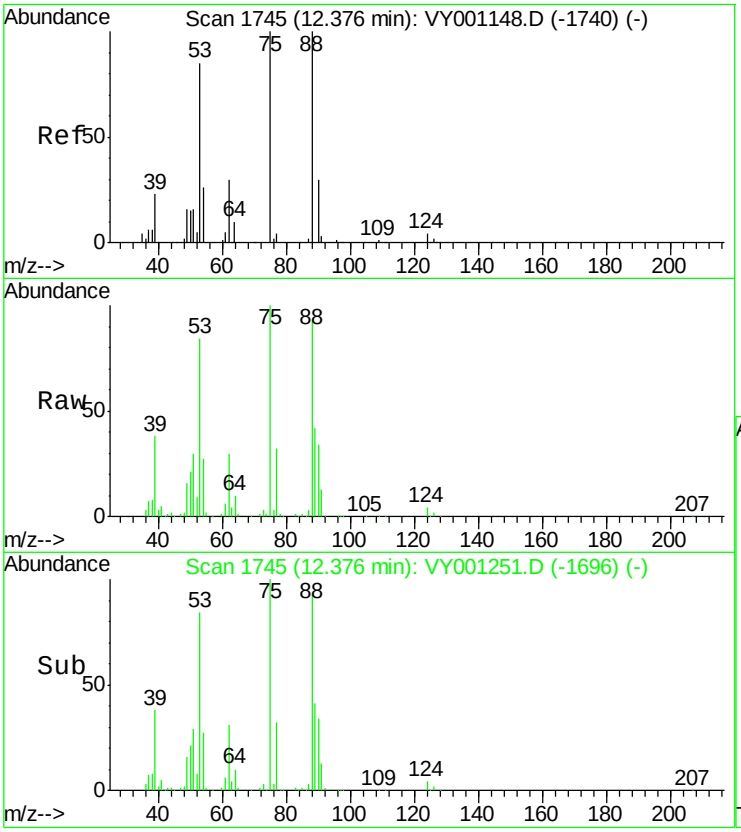


#80
1,3,5-Trimethylbenzene
Concen: 49.120 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:105 Resp: 434715

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.2	72.6



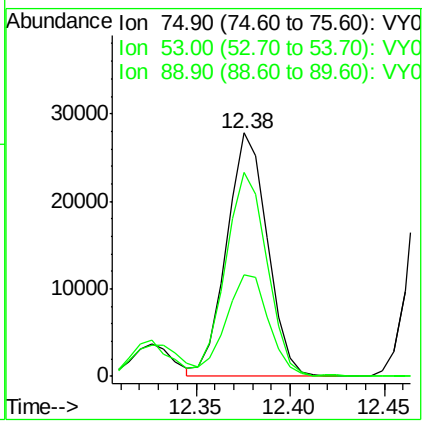


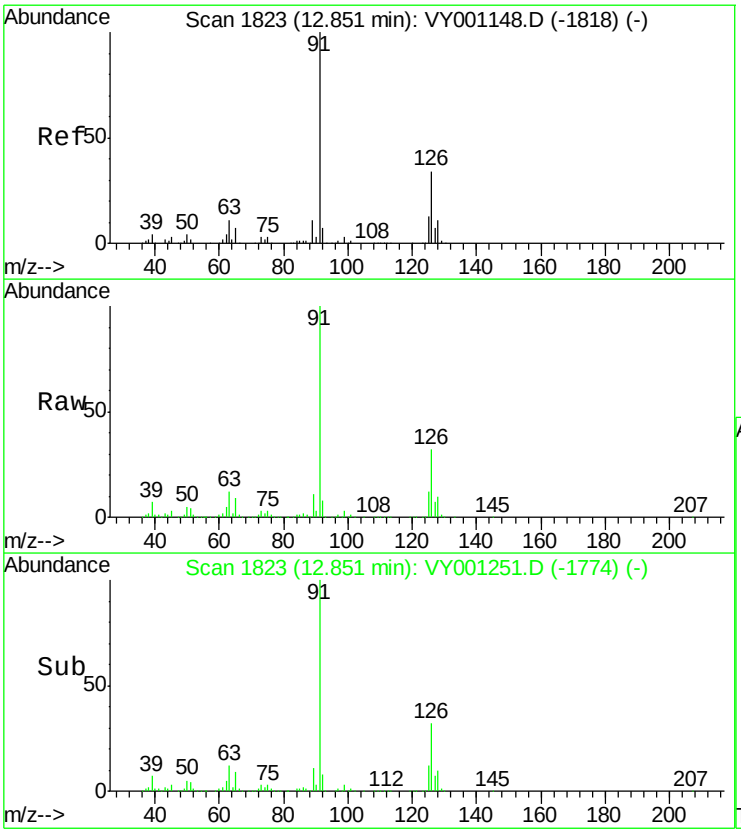
#81
trans-1,4-Dichloro-2-butene
Concen: 46.589 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 41496

Ion	Ratio	Lower	Upper
75	100		
53	86.3	69.4	104.2
89	43.9	0.0	0.0#

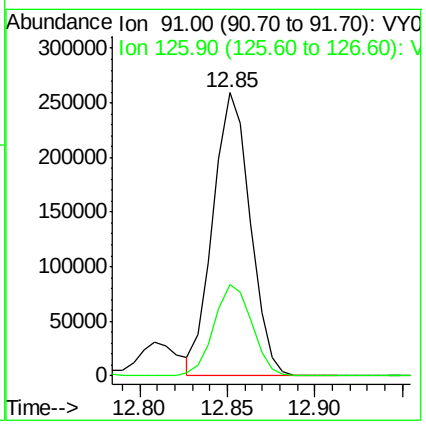


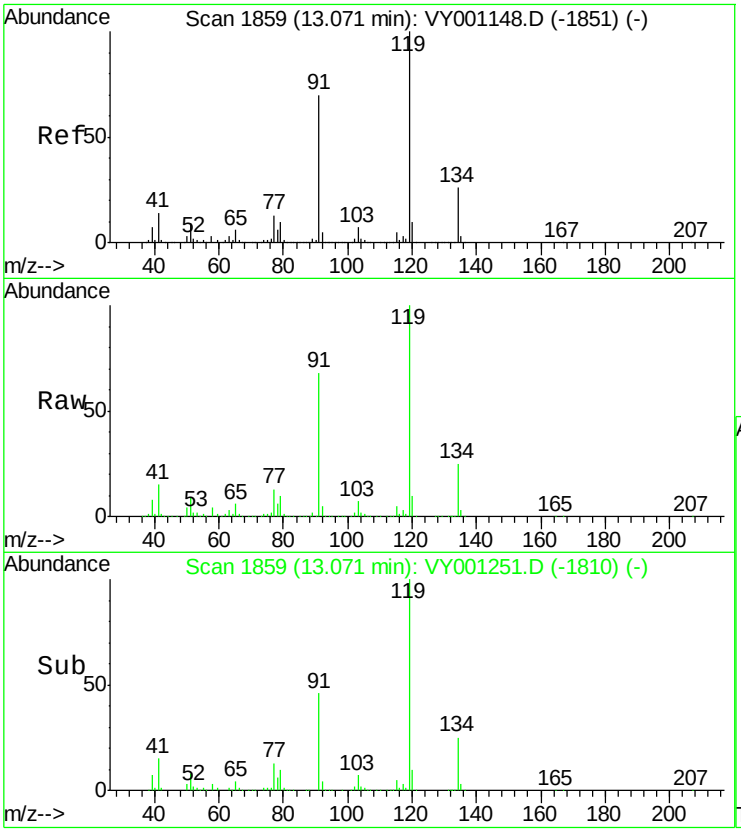


#82
4-Chlorotoluene
Concen: 49.041 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 91 Resp: 383615

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.3	48.8



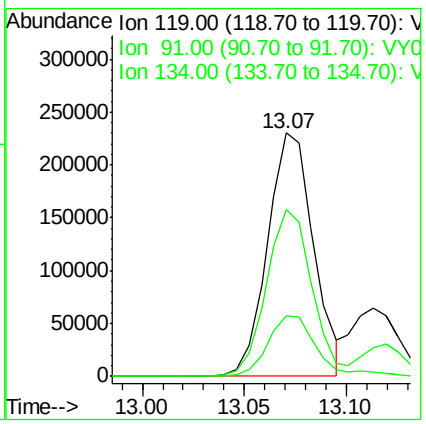


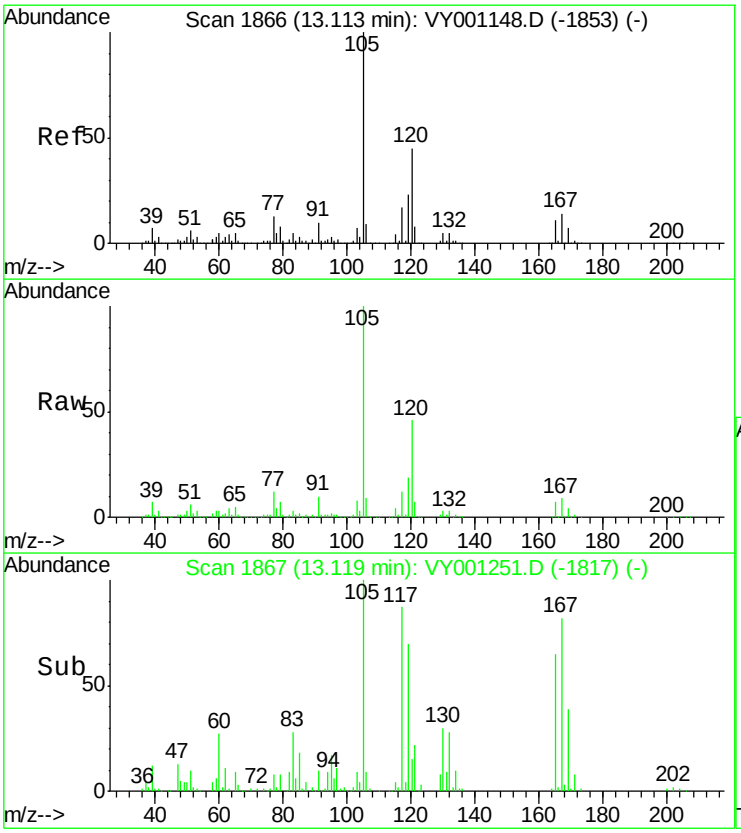
#83
tert-Butylbenzene
Concen: 48.537 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 360946

Ion	Ratio	Lower	Upper
119	100		
91	68.1	33.9	101.7
134	26.7	13.5	40.4

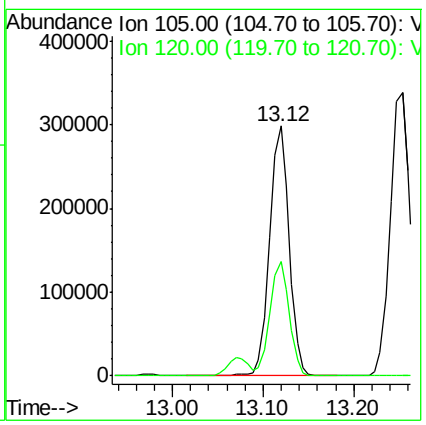


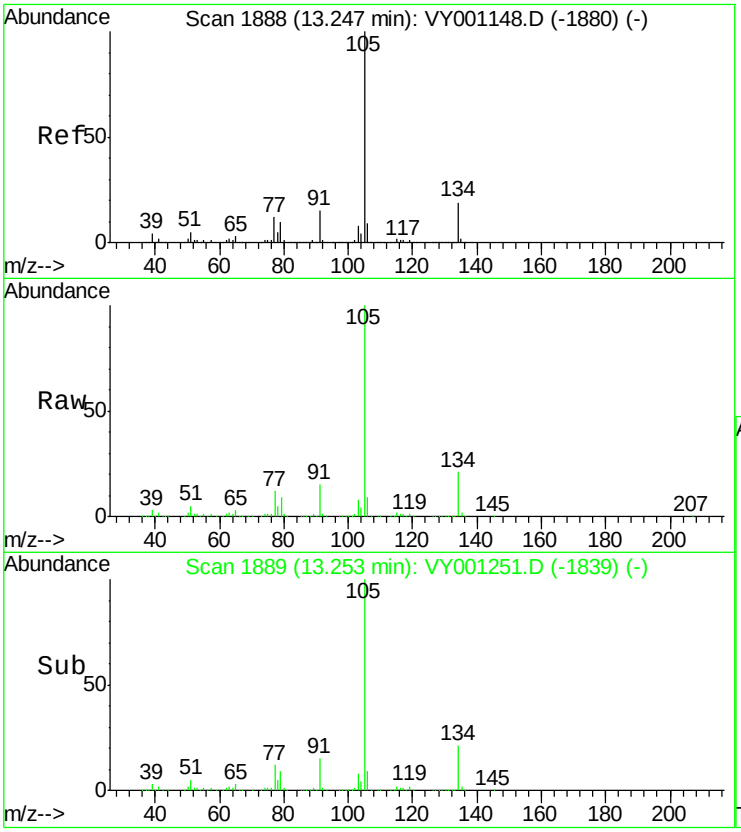


#84
1,2,4-Trimethylbenzene
Concen: 50.437 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:105 Resp: 443277

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.8	68.3



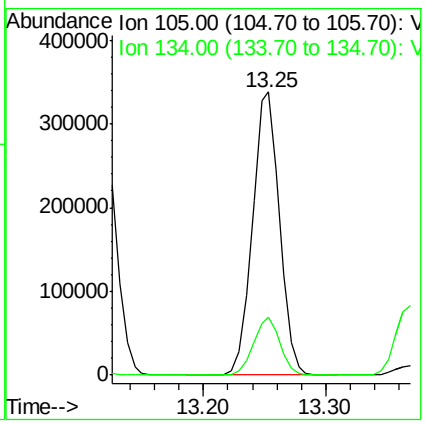


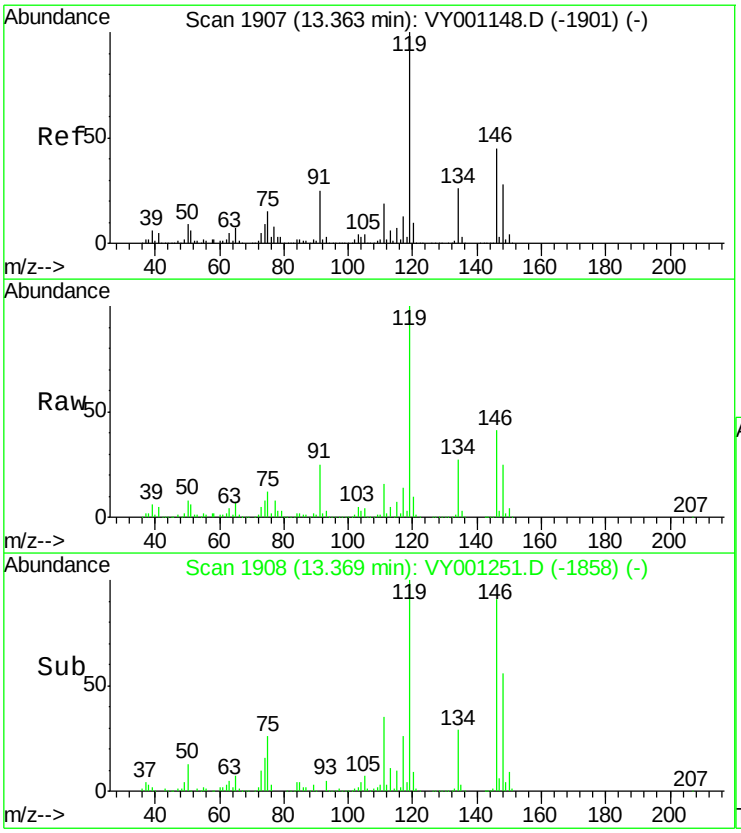
#85
sec-Butylbenzene
Concen: 48.452 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 518343

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.5

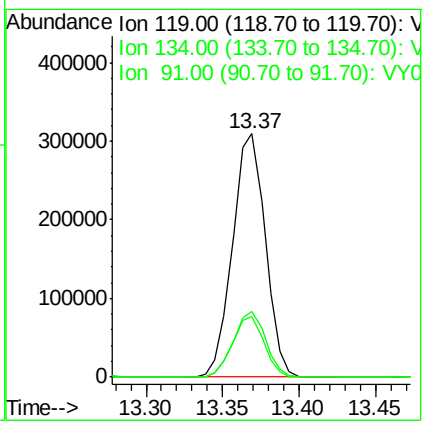


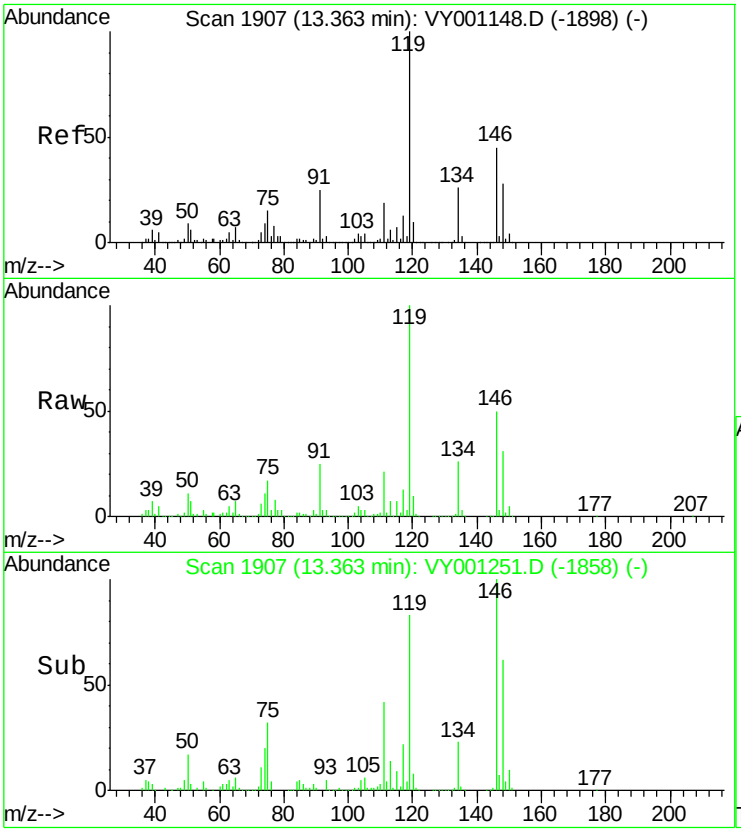


#86
p-Isopropyltoluene
Concen: 49.353 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:119 Resp: 458413

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.4	40.2
91	24.1	12.4	37.2



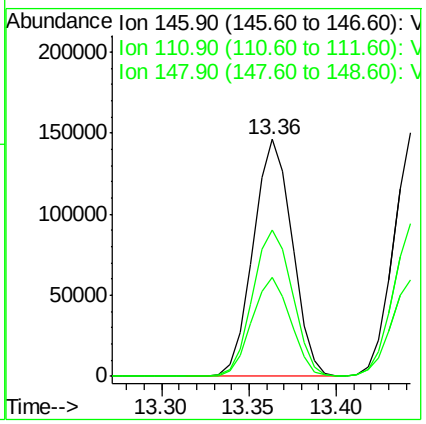


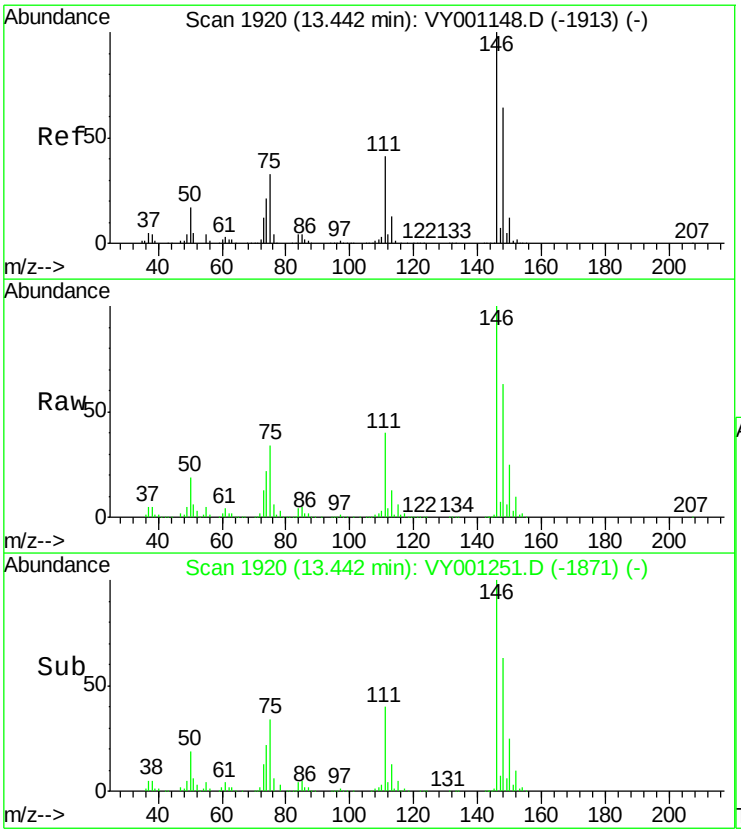
#87
1,3-Dichlorobenzene
Concen: 51.153 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 226732

Ion	Ratio	Lower	Upper
146	100		
111	41.6	21.3	64.0
148	62.7	31.9	95.5

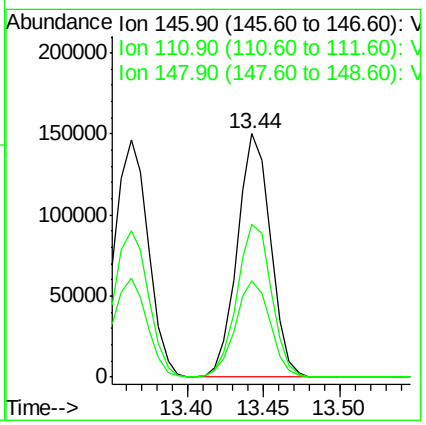


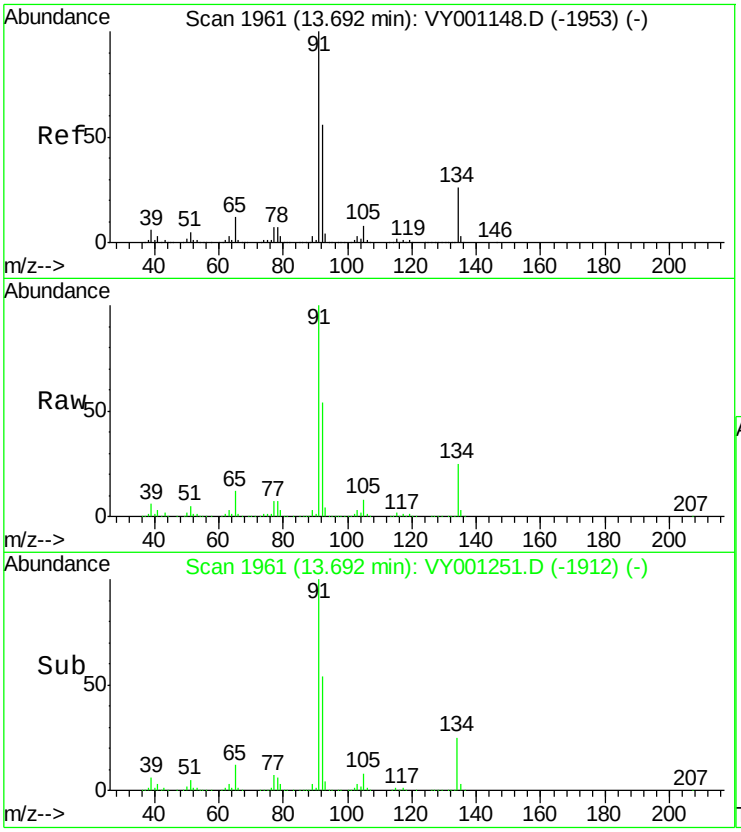


#88
1,4-Dichlorobenzene
Concen: 49.696 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:146 Resp: 226708

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.8	62.5
148	65.1	32.0	96.2



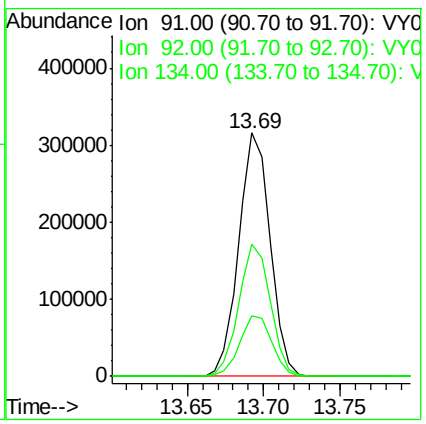


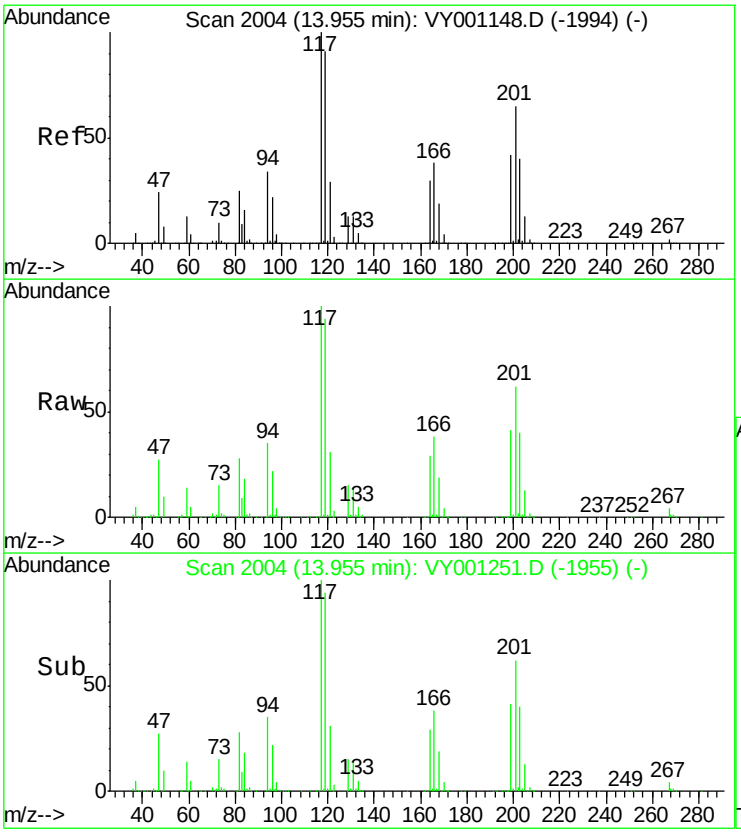
#89
n-Butylbenzene
Concen: 48.057 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 449585

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.7	83.1
134	25.6	12.9	38.6

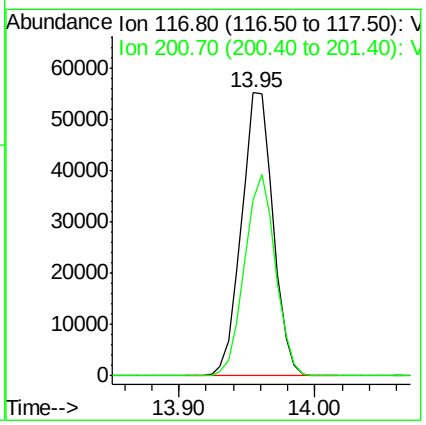


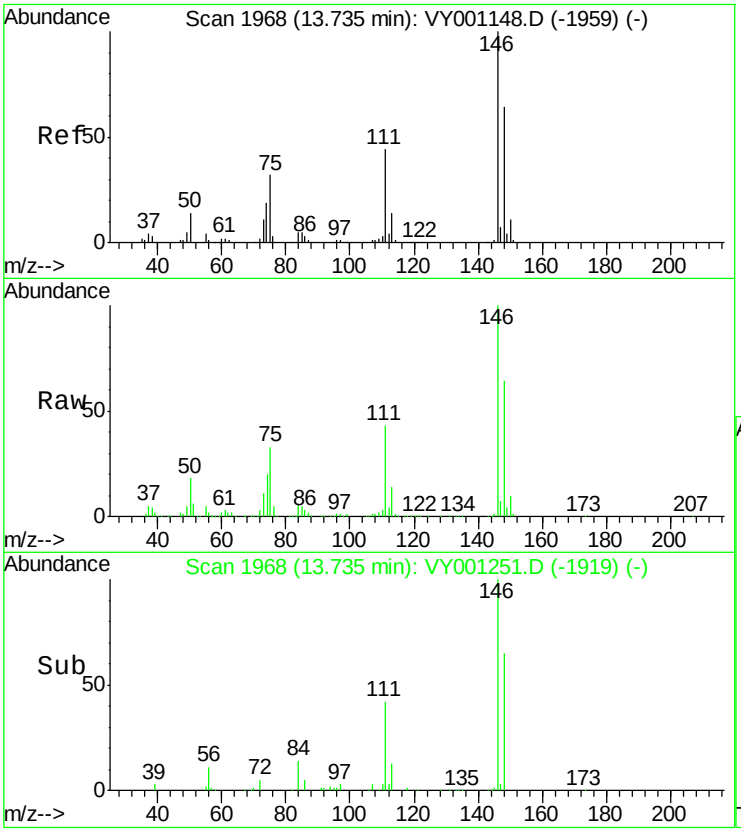


#90
Hexachloroethane
Concen: 49.778 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:117 Resp: 90344

Ion	Ratio	Lower	Upper
117	100		
201	69.5	35.4	106.2



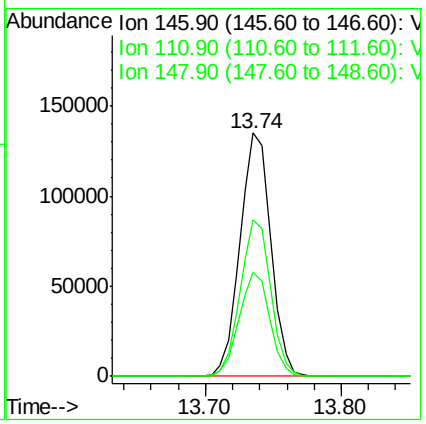


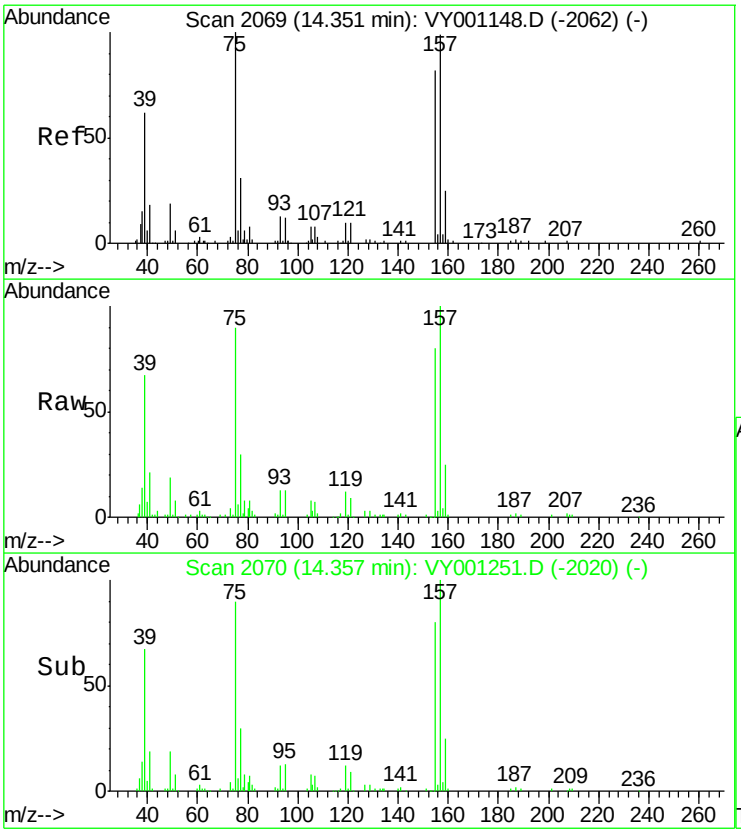
#91
1,2-Dichlorobenzene
Concen: 51.871 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 213678

Ion	Ratio	Lower	Upper
146	100		
111	42.3	22.0	66.0
148	63.5	32.1	96.3

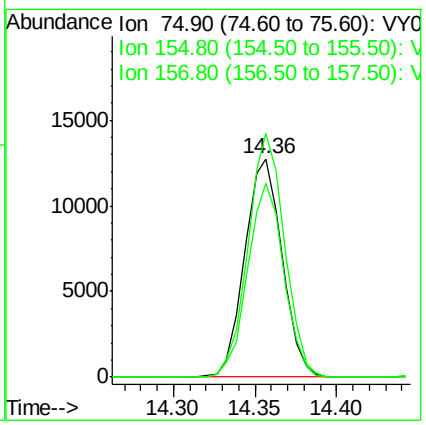


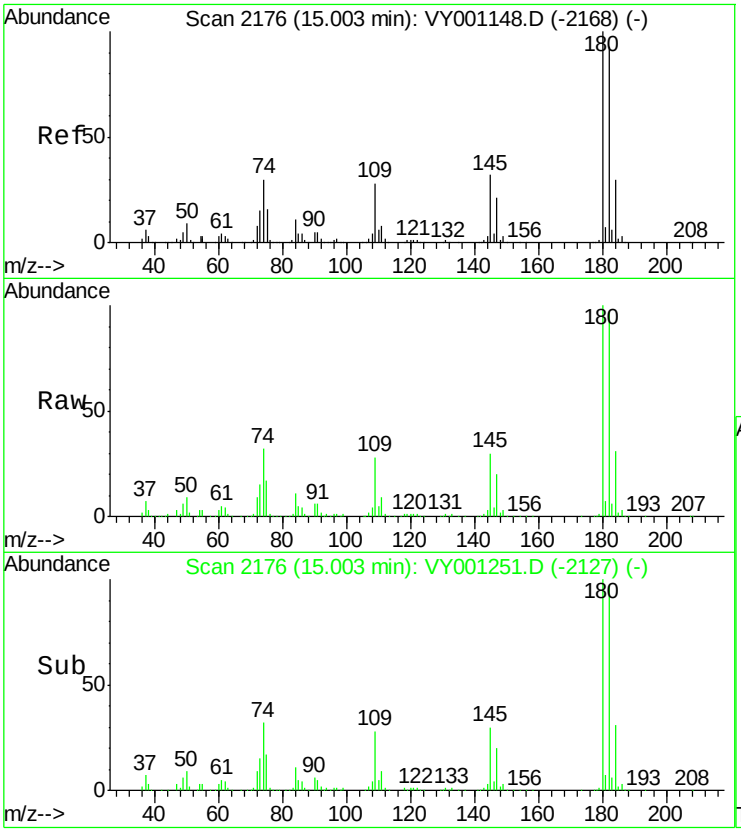


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.456 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion: 75 Resp: 20311

Ion	Ratio	Lower	Upper
75	100		
155	85.8	41.2	123.6
157	108.6	52.8	158.4



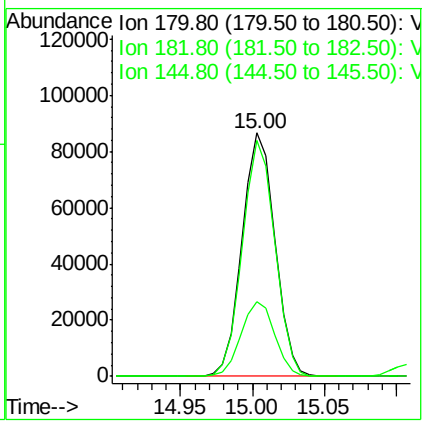


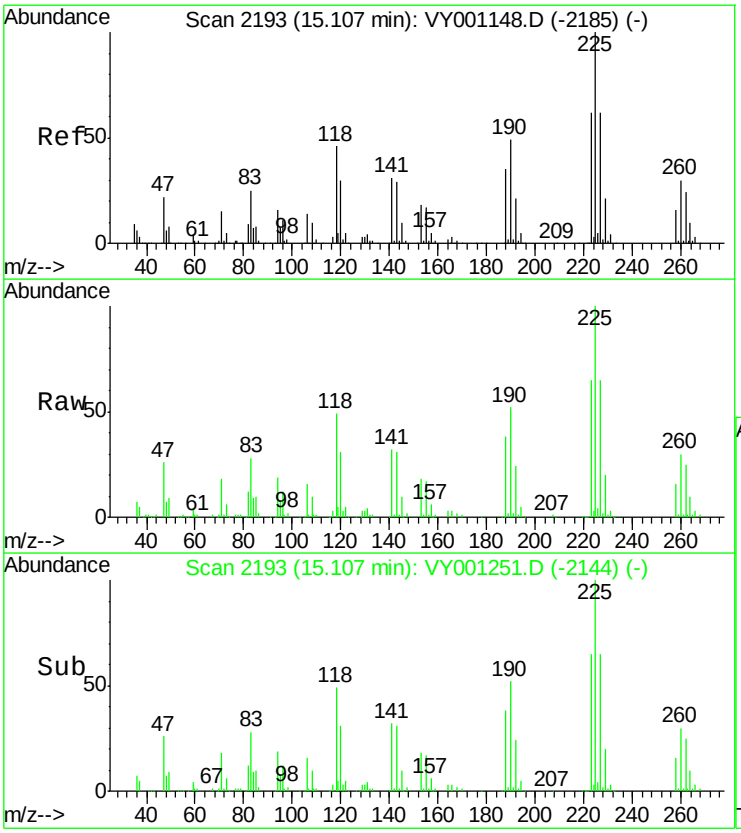
#93
1,2,4-Trichlorobenzene
Concen: 50.361 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 136688

Ion	Ratio	Lower	Upper
180	100		
182	95.7	46.9	140.8
145	31.5	16.0	48.0

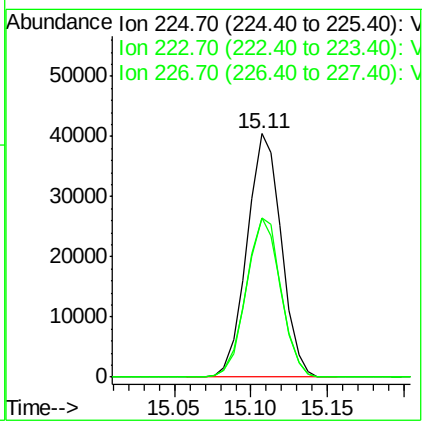


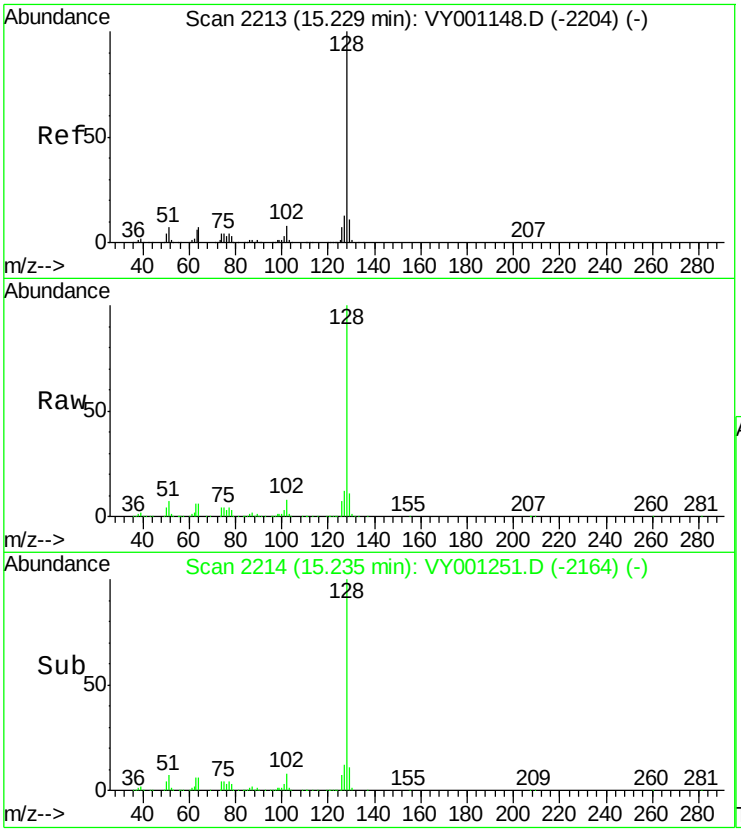


#94
Hexachlorobutadiene
Concen: 46.174 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:225 Resp: 63136

Ion	Ratio	Lower	Upper
225	100		
223	65.3	31.1	93.3
227	66.7	31.3	93.9



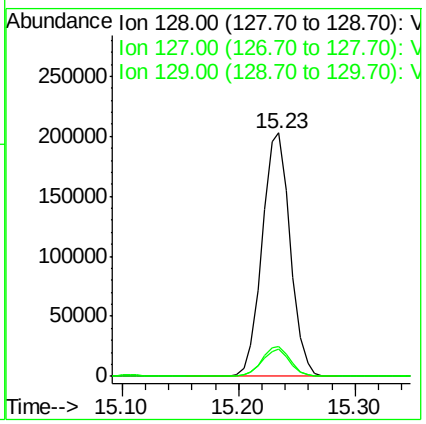


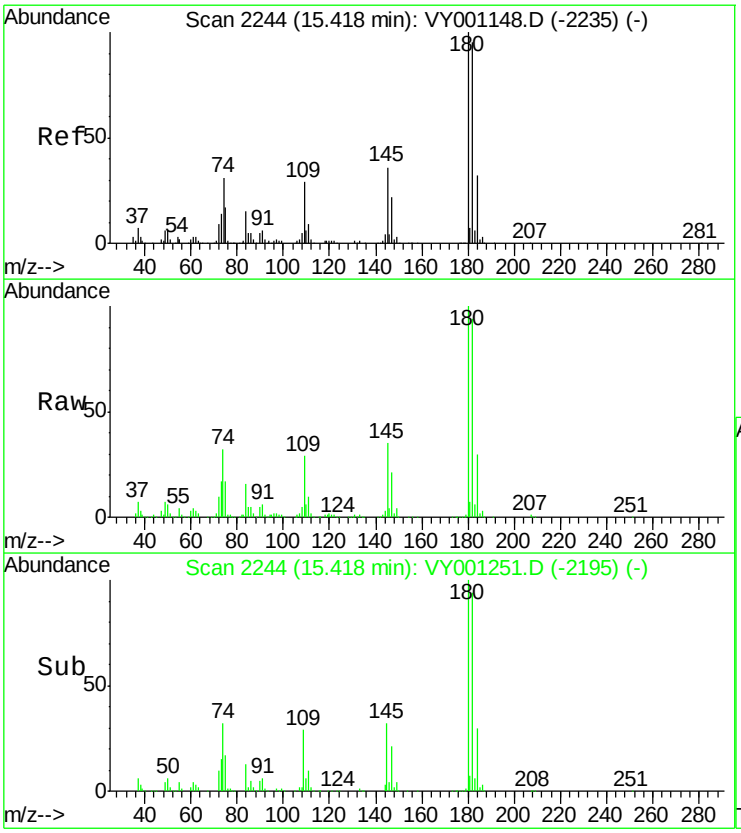
#95
Naphthalene
Concen: 53.710 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 339375

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	11.3	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 51.741 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY001251.D
Acq: 16 Jan 2020 04:29

Tgt Ion:180 Resp: 123767

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.5	142.5
145	34.1	17.1	51.3