Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011720\
Data File : VY001266.D
Acq On : 17 Jan 2020 15:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jan 18 03:23:41 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	7.81	168	194303	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	8.71	114	340647	50.00	ug/l	0.02
63) Chlorobenzene-d5	11.50	117	300617	50.00	ug/l	0.02
72) 1,4-Dichlorobenzene-d4	13.44	152	145730	50.00	ug/l	0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	99291	48.38	ug/l	0.02
Spiked Amount 50.000			Recovery = 96.76%			
35) Dibromofluoromethane	7.74	113	93283	46.77	ug/l	0.02
Spiked Amount 50.000			Recovery = 93.54%			
50) Toluene-d8	10.20	98	383065	49.85	ug/l	0.02
Spiked Amount 50.000			Recovery = 99.70%			
62) 4-Bromofluorobenzene	12.49	95	144566	46.01	ug/l	0.01
Spiked Amount 50.000			Recovery = 92.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	61056	40.92	ug/l	97
3) Chloromethane	2.13	50	93845	43.63	ug/l	100
4) Vinyl Chloride	2.26	62	100287	46.28	ug/l	100
5) Bromomethane	2.66	94	68848	59.15	ug/l	98
6) Chloroethane	2.81	64	67039	53.55	ug/l	96
7) Trichlorofluoromethane	3.14	101	133726	44.34	ug/l	97
8) Diethyl Ether	3.55	74	56812	48.47	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.92	101	86224	44.41	ug/l	99
10) Methyl Iodide	4.11	142	115101	43.31	ug/l	99
11) Tert butyl alcohol	4.98	59	53508	259.15	ug/l	99
12) 1,1-Dichloroethene	3.89	96	89714	45.17	ug/l	99
13) Acrolein	3.75	56	53529	287.97	ug/l	100
14) Allyl chloride	4.50	41	157054	46.85	ug/l	99
15) Acrylonitrile	5.19	53	149190	254.52	ug/l	99
16) Acetone	3.97	43	139421	292.53	ug/l	95
17) Carbon Disulfide	4.21	76	254936	39.65	ug/l	100
18) Methyl Acetate	4.50	43	77476	49.17	ug/l	99
19) Methyl tert-butyl Ether	5.25	73	273559	49.79	ug/l	99
20) Methylene Chloride	4.74	84	114279	51.63	ug/l	98
21) trans-1,2-Dichloroethene	5.24	96	103987	46.17	ug/l	98
22) Diisopropyl ether	6.14	45	343367	50.15	ug/l	99
23) Vinyl Acetate	6.09	43	1120245	255.81	ug/l	100
24) 1,1-Dichloroethane	6.05	63	184907	49.33	ug/l	99
25) 2-Butanone	7.02	43	207205	279.34	ug/l	100
26) 2,2-Dichloropropane	7.01	77	160087	46.44	ug/l	99
27) cis-1,2-Dichloroethene	7.01	96	121791	49.35	ug/l	100
28) Bromochloromethane	7.36	49	88788	57.68	ug/l	99
29) Tetrahydrofuran	7.37	42	129295	254.35	ug/l	97
30) Chloroform	7.53	83	184106	50.12	ug/l	99
31) Cyclohexane	7.81	56	162063	40.83	ug/l	97
32) 1,1,1-Trichloroethane	7.73	97	152225	46.71	ug/l	99
36) 1,1-Dichloropropene	7.94	75	140475	45.24	ug/l	100
37) Ethyl Acetate	7.10	43	86593	47.52	ug/l	99
38) Carbon Tetrachloride	7.92	117	129878	45.64	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011720\
Data File : VY001266.D
Acq On : 17 Jan 2020 15:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jan 18 03:23:41 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	9.20	83	176415	41.91	ug/l		97
40) Benzene	8.19	78	434764	47.97	ug/l		99
41) Methacrylonitrile	7.37	41	119595	139.73	ug/l	#	29
42) 1,2-Dichloroethane	8.26	62	120859	47.62	ug/l		99
43) Isopropyl Acetate	8.30	43	171807	49.31	ug/l		98
44) Trichloroethene	8.96	130	112019	47.43	ug/l		100
45) 1,2-Dichloropropane	9.24	63	112511	50.22	ug/l		97
46) Dibromomethane	9.33	93	58669	47.99	ug/l		99
47) Bromodichloromethane	9.52	83	146340	49.12	ug/l		99
48) Methyl methacrylate	9.31	41	77257	47.92	ug/l		98
49) 1,4-Dioxane	9.31	88	16968	1139.72	ug/l		92
51) 4-Methyl-2-Pentanone	10.09	43	442916	250.52	ug/l		99
52) Toluene	10.26	92	272110	47.07	ug/l		98
53) t-1,3-Dichloropropene	10.48	75	161438	48.42	ug/l		97
54) cis-1,3-Dichloropropene	9.94	75	184710	49.14	ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	88985	49.10	ug/l		98
56) Ethyl methacrylate	10.52	69	134372	48.47	ug/l		97
57) 1,3-Dichloropropane	10.81	76	154279	49.59	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	227723	233.55	ug/l		99
59) 2-Hexanone	10.84	43	322660	260.41	ug/l		97
60) Dibromochloromethane	11.00	129	101698	48.74	ug/l		100
61) 1,2-Dibromoethane	11.10	107	84128	47.54	ug/l		99
64) Tetrachloroethene	10.74	164	85775	44.26	ug/l		96
65) Chlorobenzene	11.53	112	291241	48.49	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	103611	50.05	ug/l		99
67) Ethyl Benzene	11.61	91	530764	48.30	ug/l		98
68) m/p-Xylenes	11.71	106	404444	97.57	ug/l		100
69) o-Xylene	12.04	106	195056	49.08	ug/l		99
70) Styrene	12.05	104	344354	49.38	ug/l		98
71) Bromoform	12.22	173	61326	48.03	ug/l	#	99
73) Isopropylbenzene	12.34	105	518944	47.37	ug/l		100
74) N-amyl acetate	12.15	43	168327	49.23	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	113035	49.04	ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	146527	93.92	ug/l	#	100
77) Bromobenzene	12.62	156	119380	49.31	ug/l		96
78) n-propylbenzene	12.68	91	627432	47.61	ug/l		99
79) 2-Chlorotoluene	12.77	91	359705	47.53	ug/l		99
80) 1,3,5-Trimethylbenzene	12.82	105	438802	48.00	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.39	75	43153	46.91	ug/l	#	98
82) 4-Chlorotoluene	12.86	91	387006	47.90	ug/l		99
83) tert-Butylbenzene	13.08	119	370419	48.23	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	440331	48.51	ug/l		100
85) sec-Butylbenzene	13.26	105	534774	48.40	ug/l		99
86) p-Isopropyltoluene	13.37	119	468151	48.80	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	229677	50.17	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	231263	49.08	ug/l		99
89) n-Butylbenzene	13.70	91	471534	48.80	ug/l		99
90) Hexachloroethane	13.97	117	91958	49.05	ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	210593	49.49	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	19151	46.06	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011720\
Data File : VY001266.D
Acq On : 17 Jan 2020 15:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jan 18 03:23:41 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

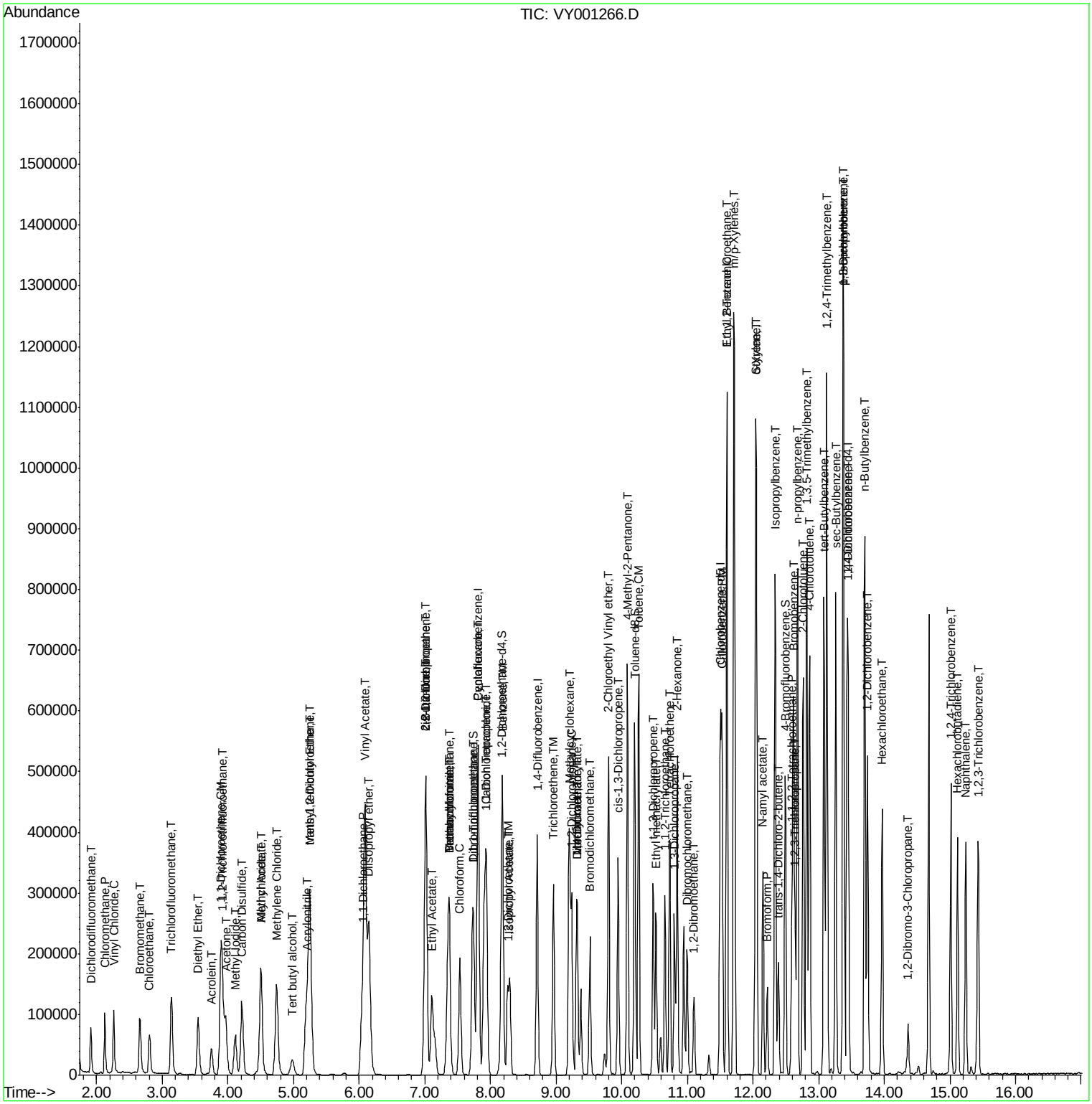
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	139583	49.79	ug/l	99
94) Hexachlorobutadiene	15.12	225	67673	47.92	ug/l	99
95) Naphthalene	15.24	128	317515	48.65	ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	124715	50.48	ug/l	98

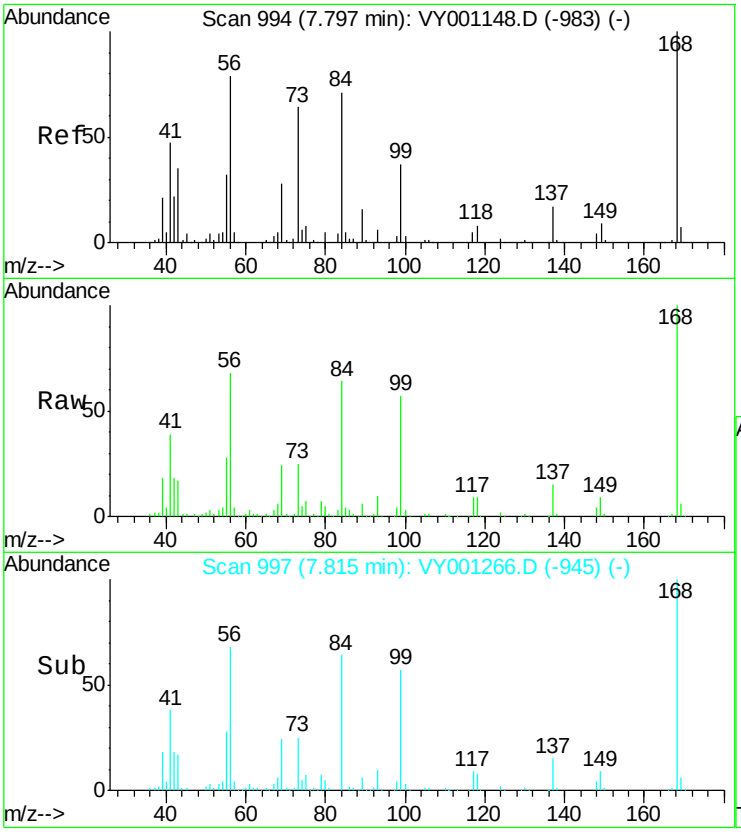
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011720\
Data File : VY001266.D
Acq On : 17 Jan 2020 15:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Jan 18 03:23:41 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



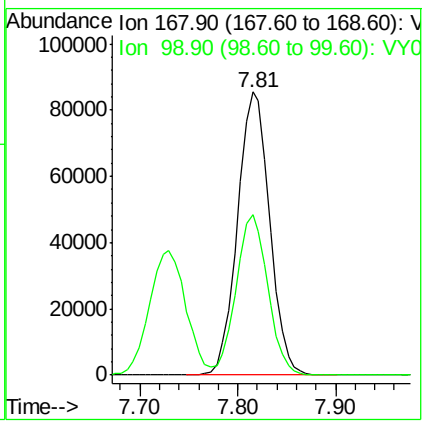


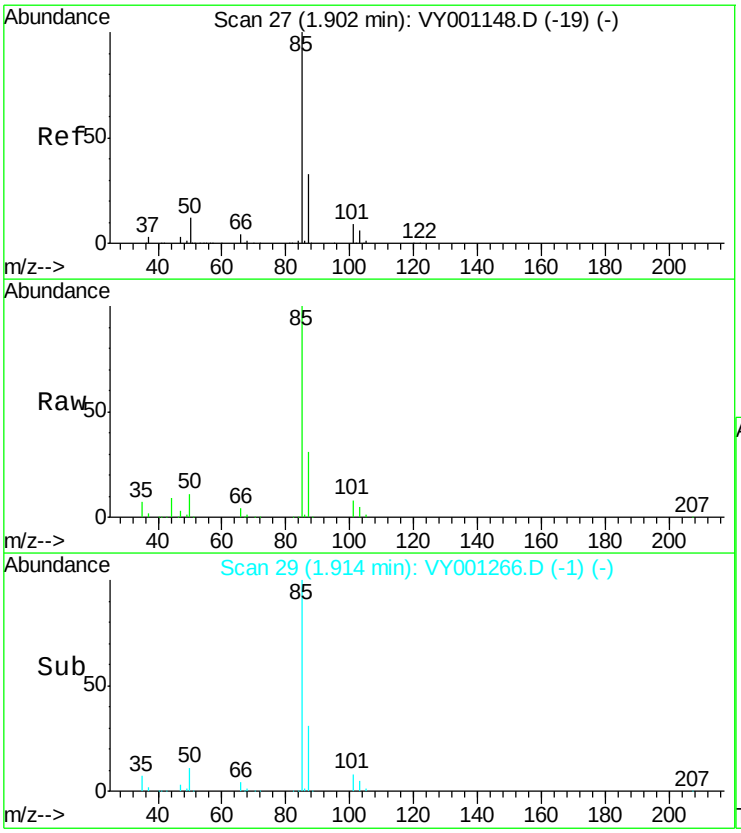
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.81 min Scan# 997
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 194303

Ion	Ratio	Lower	Upper
168	100		
99	56.5	47.9	71.9

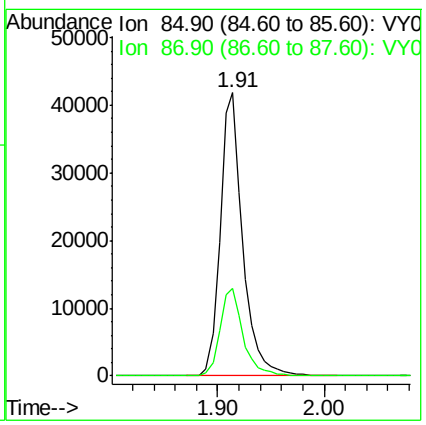


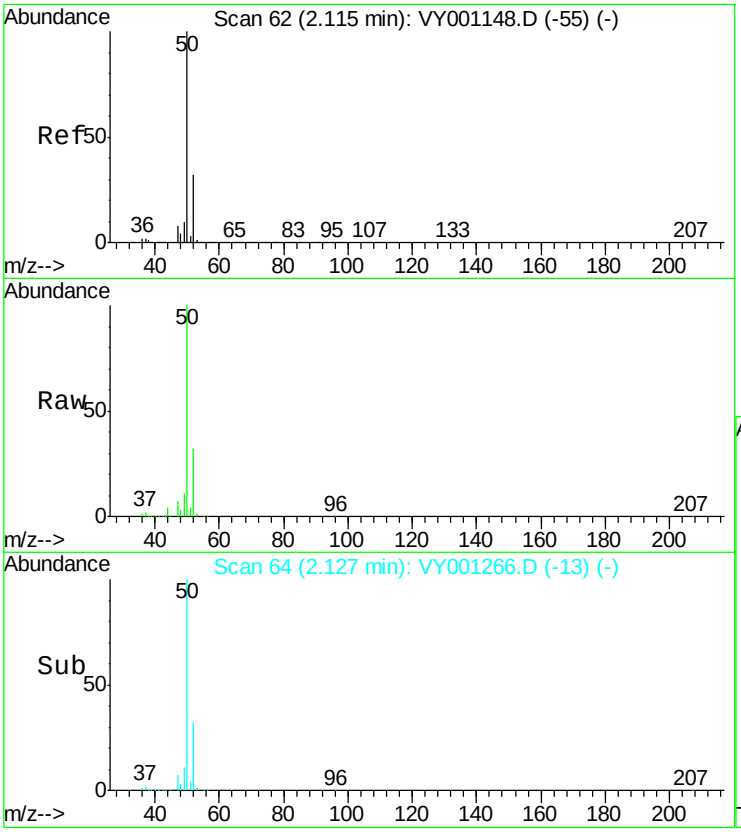


#2
Dichlorodifluoromethane
Concen: 40.92 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 85 Resp: 61056

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.4	49.2



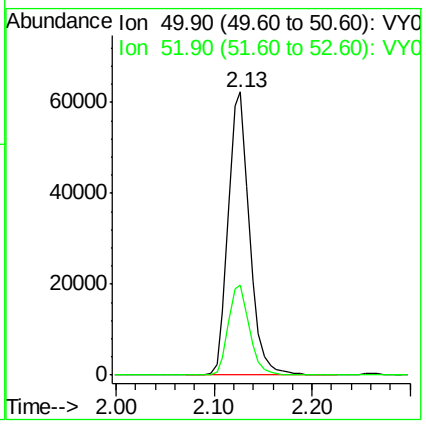


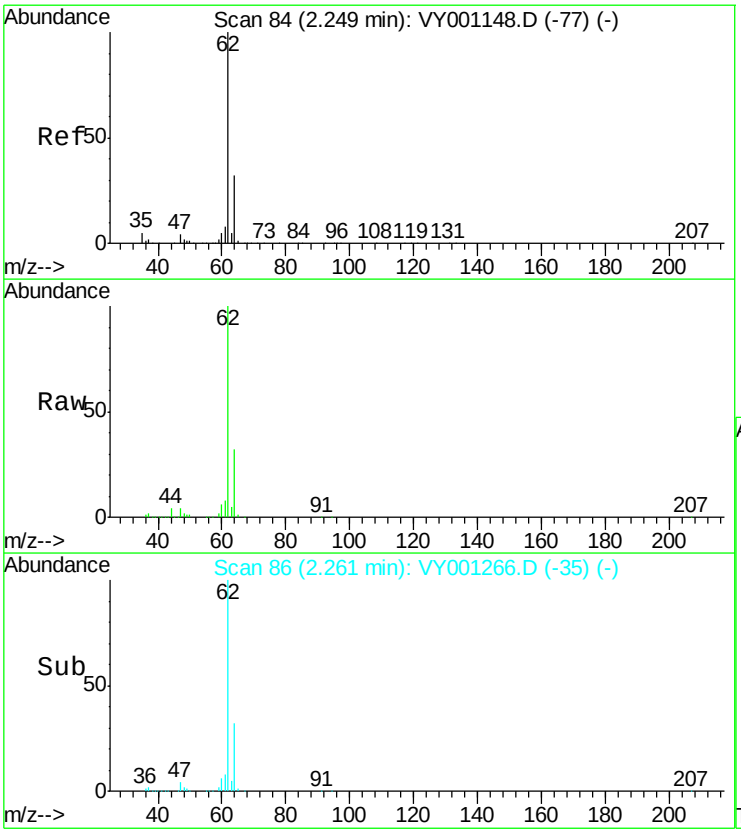
#3
Chloromethane
Concen: 43.63 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 93845

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.8	38.6

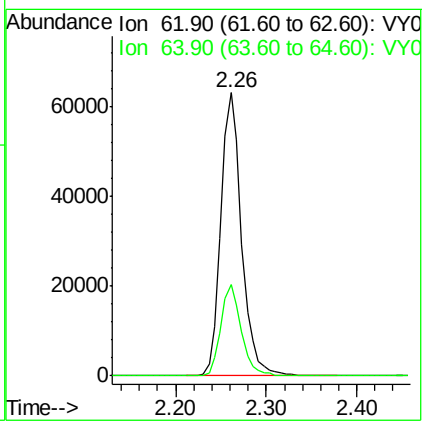


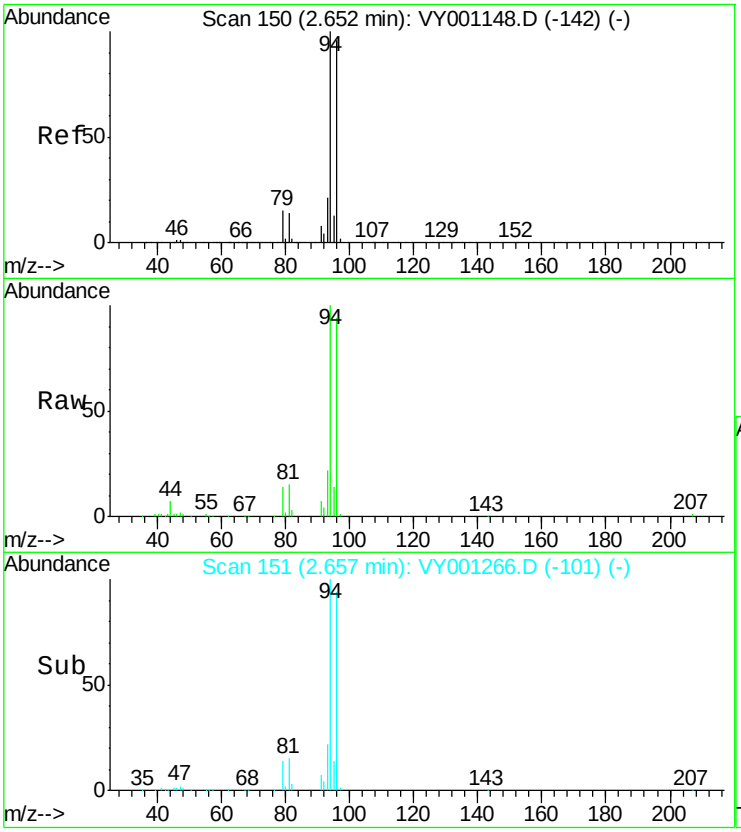


#4
Vinyl Chloride
Concen: 46.28 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 62 Resp: 100287

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.8	38.8



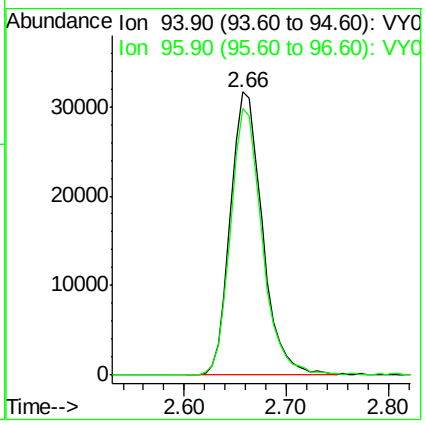


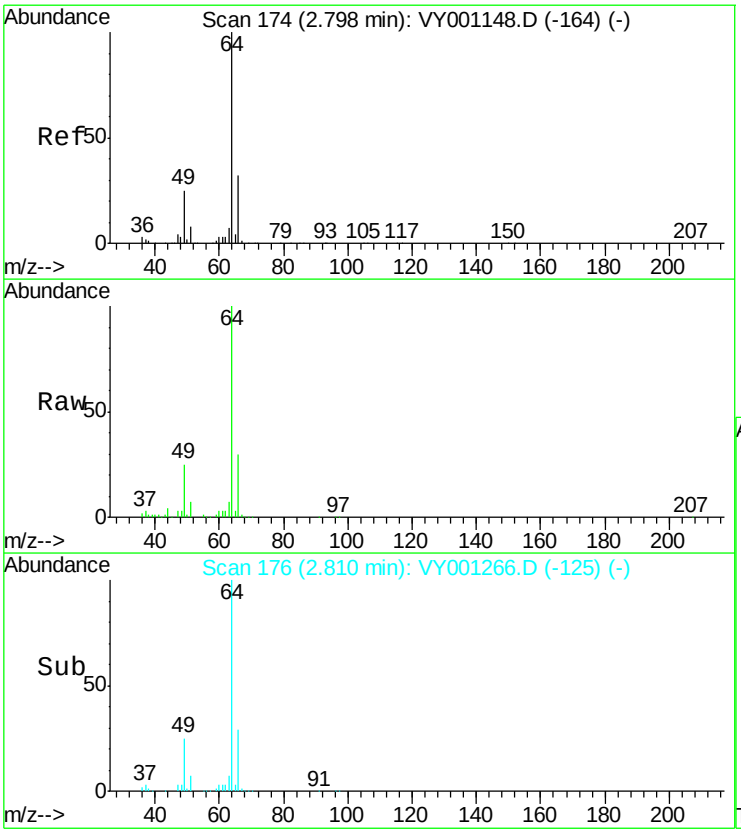
#5
Bromomethane
Concen: 59.15 ug/l
RT: 2.66 min Scan# 151
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 68848

Ion	Ratio	Lower	Upper
94	100		
96	94.2	77.3	115.9

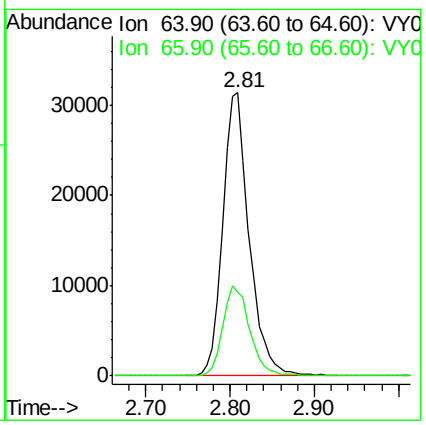


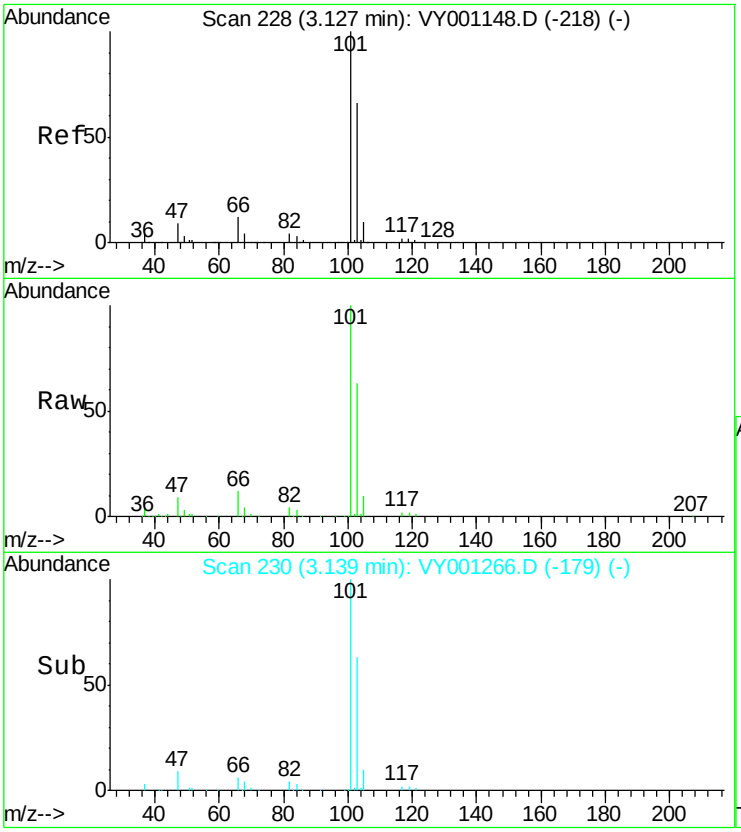


#6
Chloroethane
Concen: 53.55 ug/l
RT: 2.81 min Scan# 176
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 64 Resp: 67039

Ion	Ratio	Lower	Upper
64	100		
66	29.6	25.5	38.3



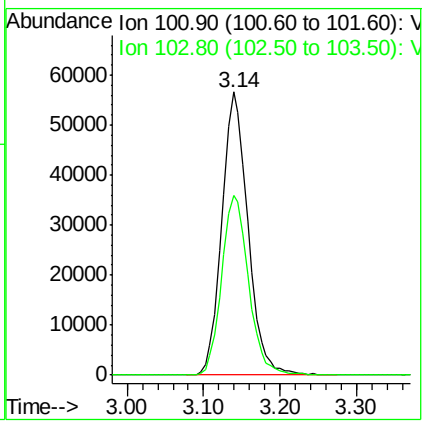


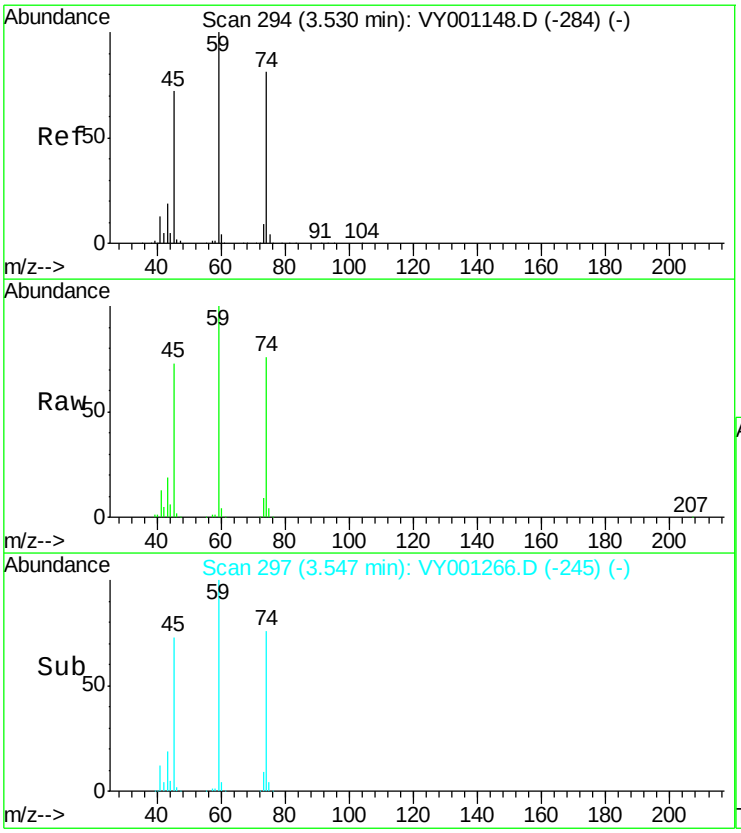
#7
Trichlorofluoromethane
Concen: 44.34 ug/l
RT: 3.14 min Scan# 230
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 133726

Ion	Ratio	Lower	Upper
101	100		
103	63.3	52.6	79.0

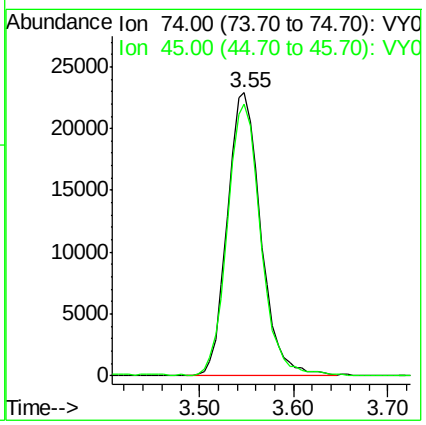


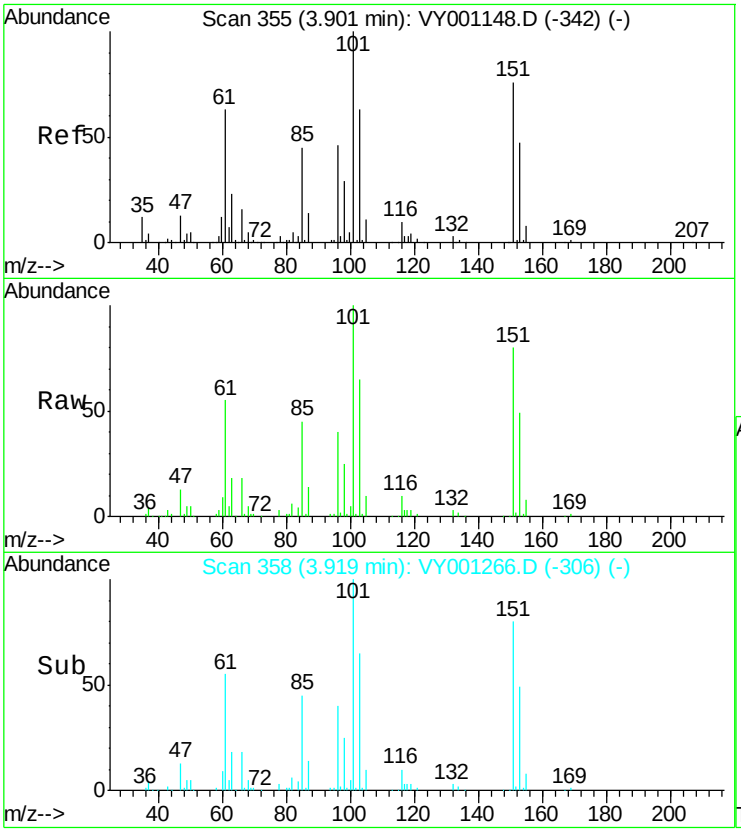


#8
Diethyl Ether
Concen: 48.47 ug/l
RT: 3.55 min Scan# 297
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 74 Resp: 56812

Ion	Ratio	Lower	Upper
74	100		
45	95.9	45.5	136.5



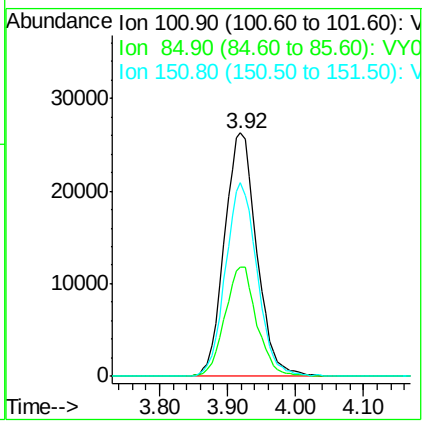


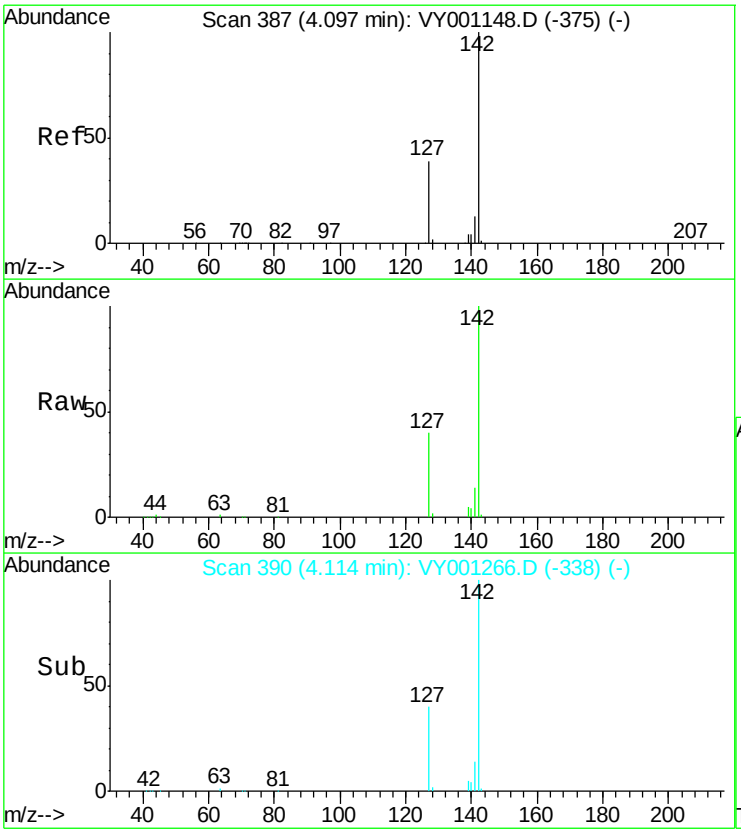
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.41 ug/l
RT: 3.92 min Scan# 358
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 86224

Ion	Ratio	Lower	Upper
101	100		
85	44.6	35.2	52.8
151	78.0	61.4	92.2

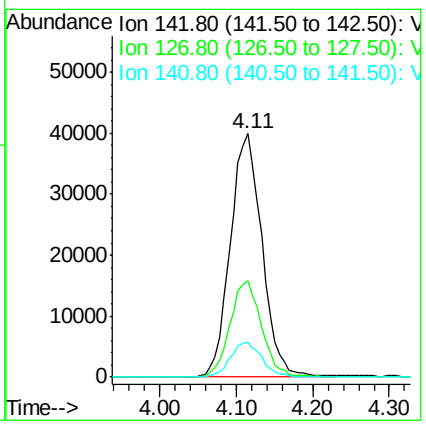


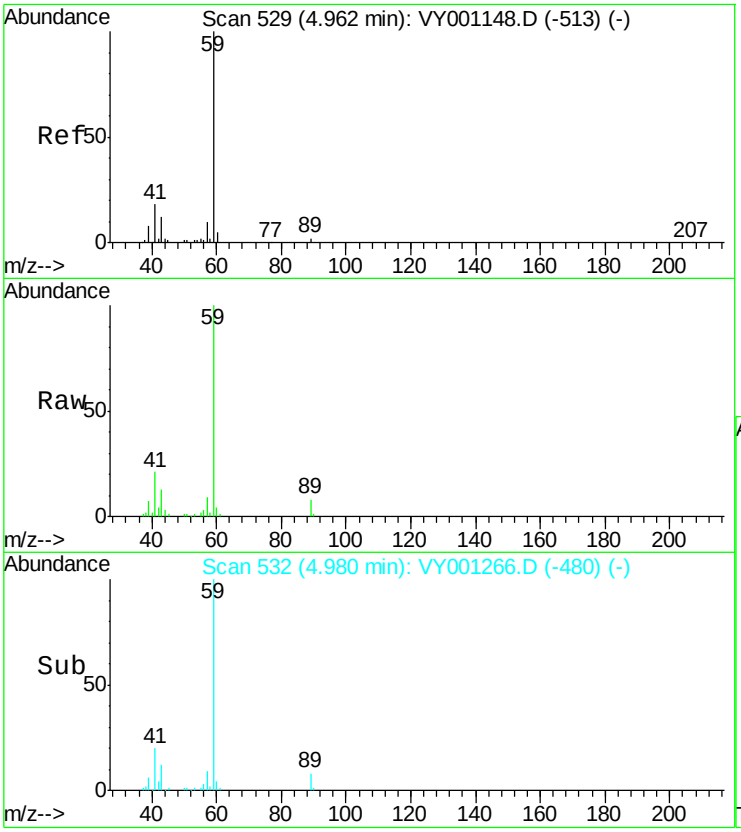


#10
Methyl Iodide
Concen: 43.31 ug/l
RT: 4.11 min Scan# 390
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:142 Resp: 115101

Ion	Ratio	Lower	Upper
142	100		
127	39.1	30.8	46.2
141	14.1	11.0	16.4



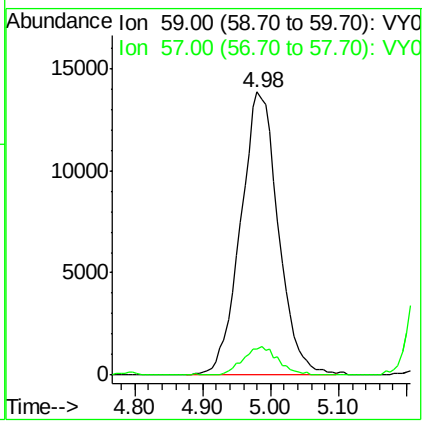


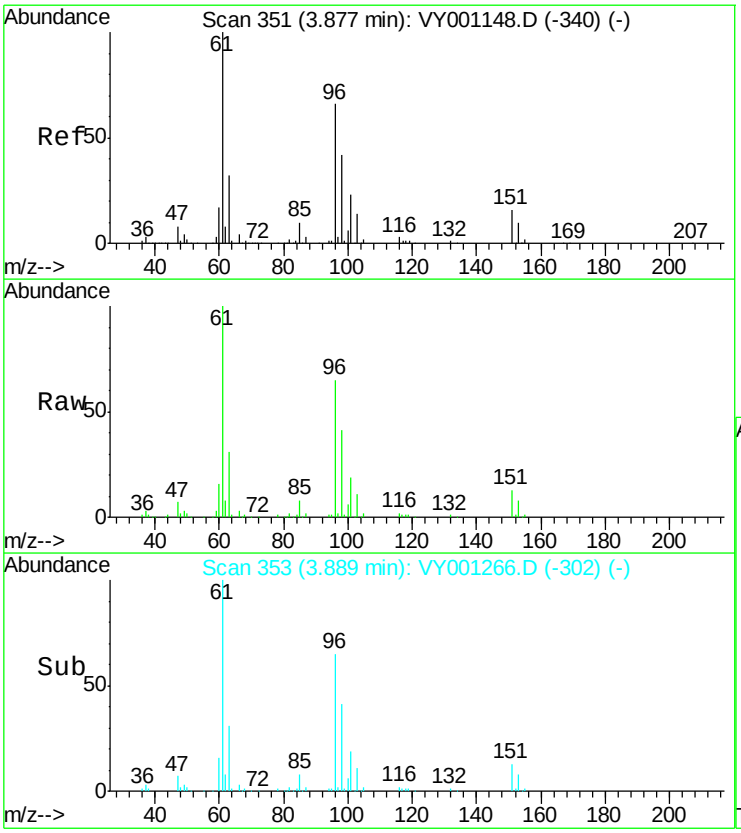
#11
Tert butyl alcohol
Concen: 259.15 ug/l
RT: 4.98 min Scan# 532
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 53508

Ion	Ratio	Lower	Upper
59	100		
57	9.5	7.8	11.8

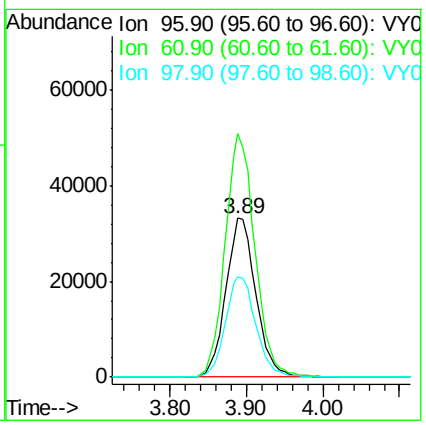


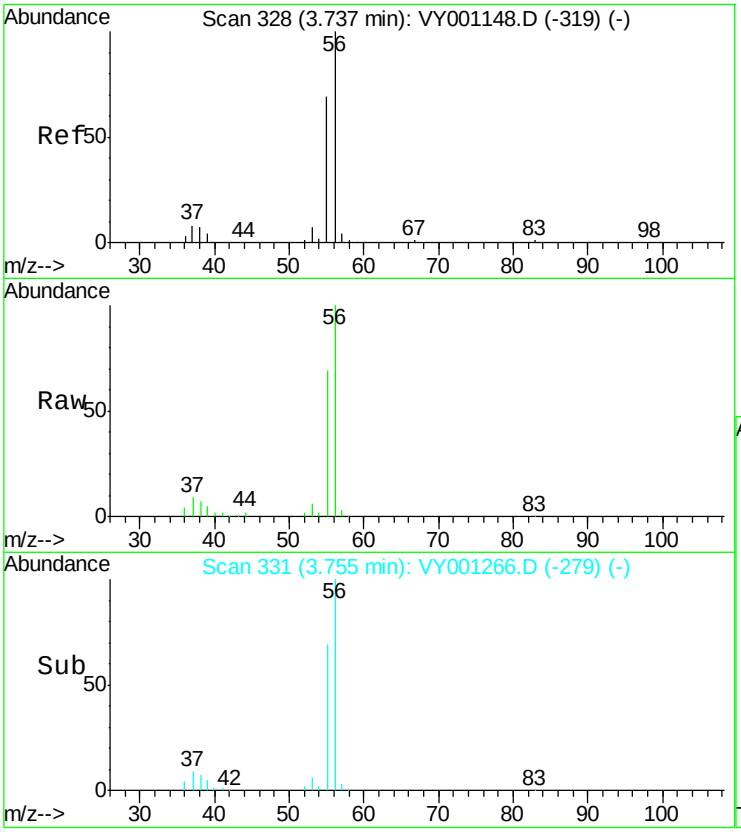


#12
1,1-Dichloroethene
Concen: 45.17 ug/l
RT: 3.89 min Scan# 353
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 96 Resp: 89714

Ion	Ratio	Lower	Upper
96	100		
61	153.4	122.1	183.1
98	63.2	51.0	76.6



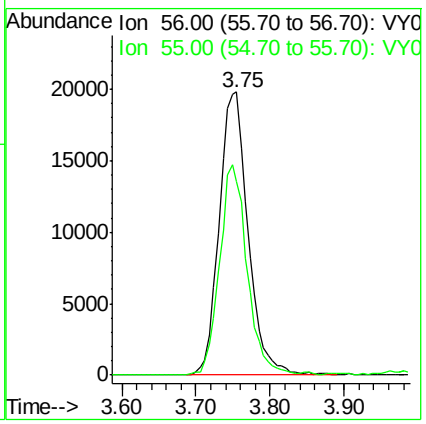


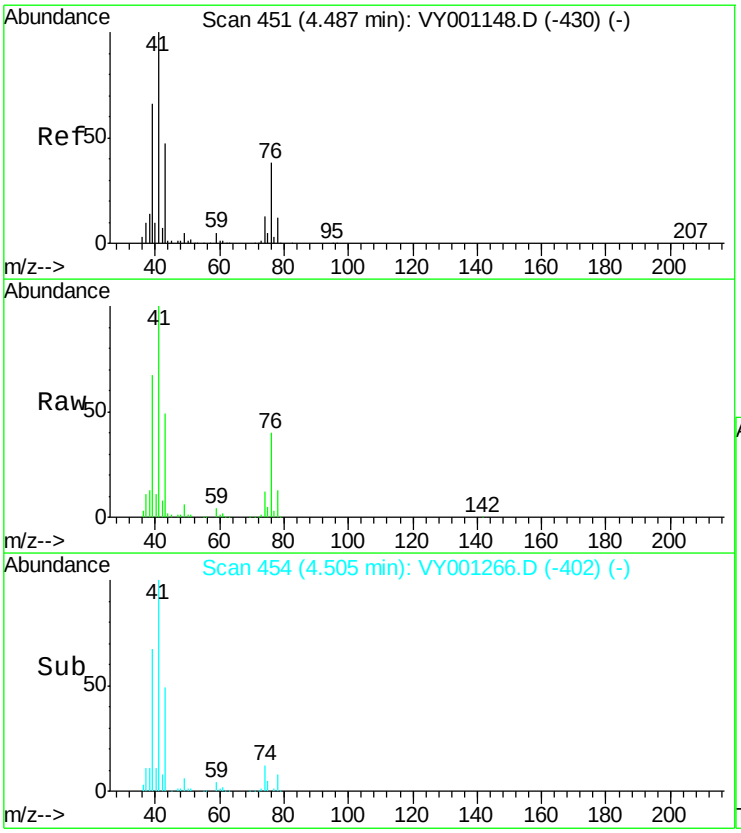
#13
Acrolein
Concen: 287.97 ug/l
RT: 3.75 min Scan# 331
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 53529

Ion	Ratio	Lower	Upper
56	100		
55	70.9	56.7	85.1

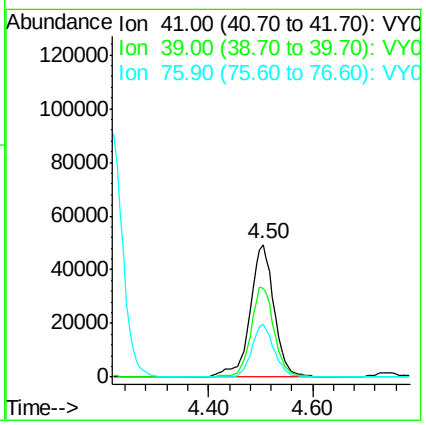


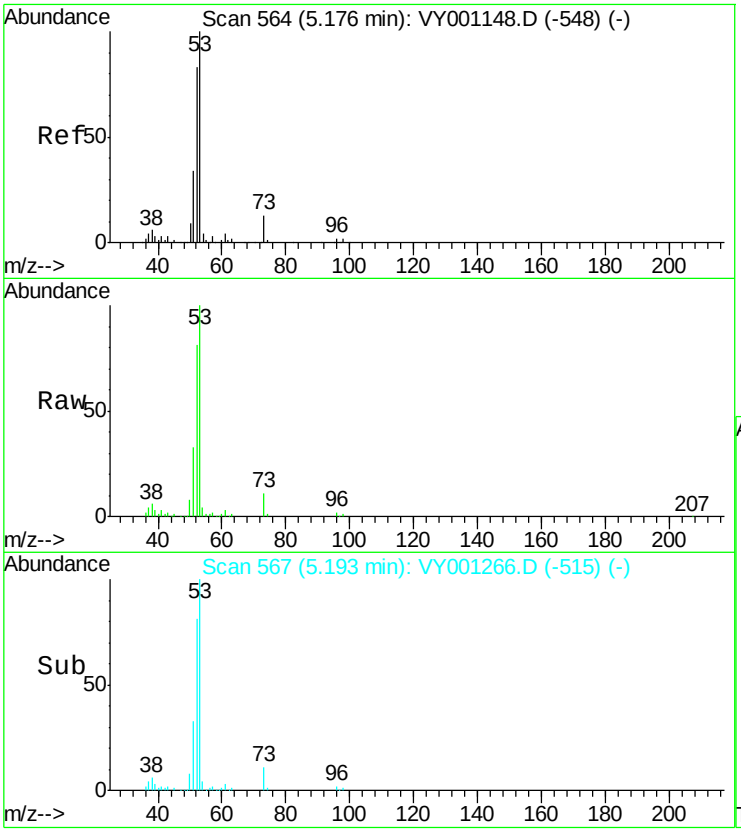


#14
Allyl chloride
Concen: 46.85 ug/l
RT: 4.50 min Scan# 454
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 41 Resp: 157054

Ion	Ratio	Lower	Upper
41	100		
39	65.6	52.6	78.8
76	36.8	30.2	45.2



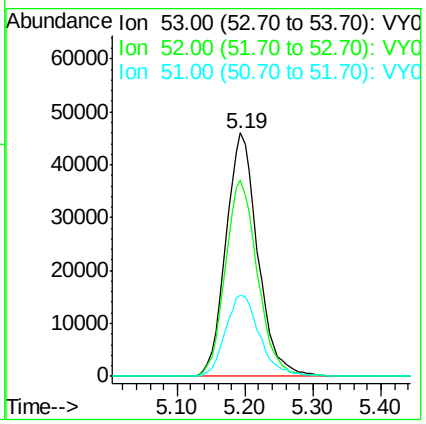


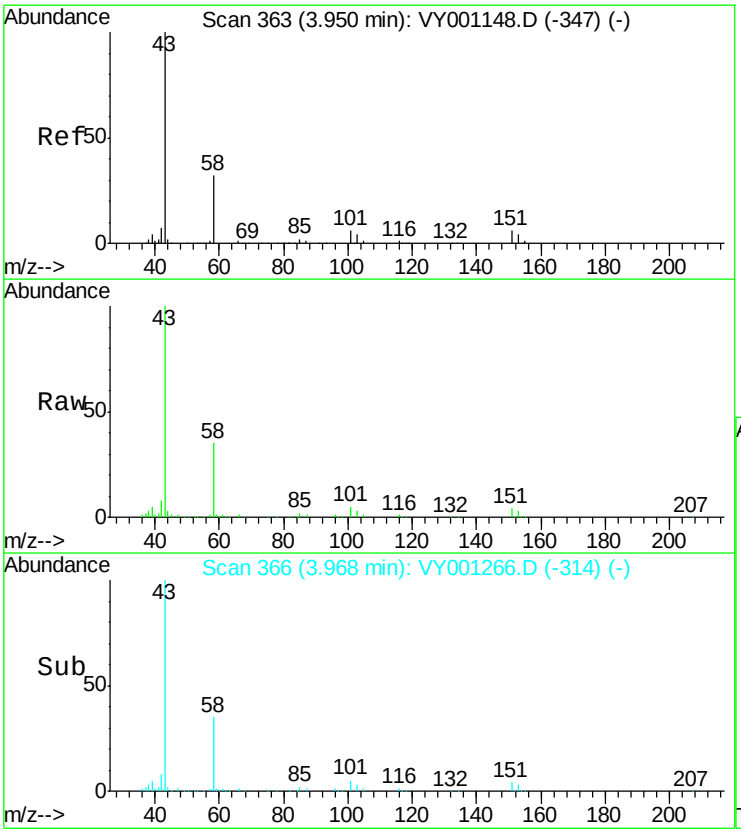
#15
Acrylonitrile
Concen: 254.52 ug/l
RT: 5.19 min Scan# 567
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 149190

Ion	Ratio	Lower	Upper
53	100		
52	81.4	65.7	98.5
51	35.9	28.7	43.1

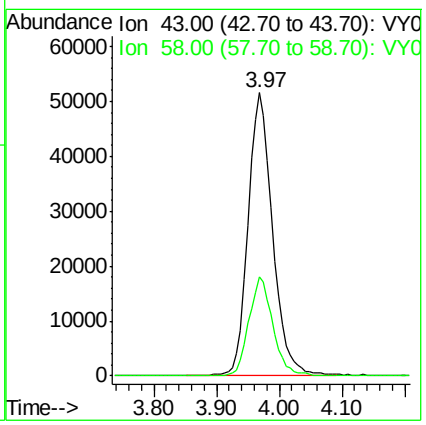


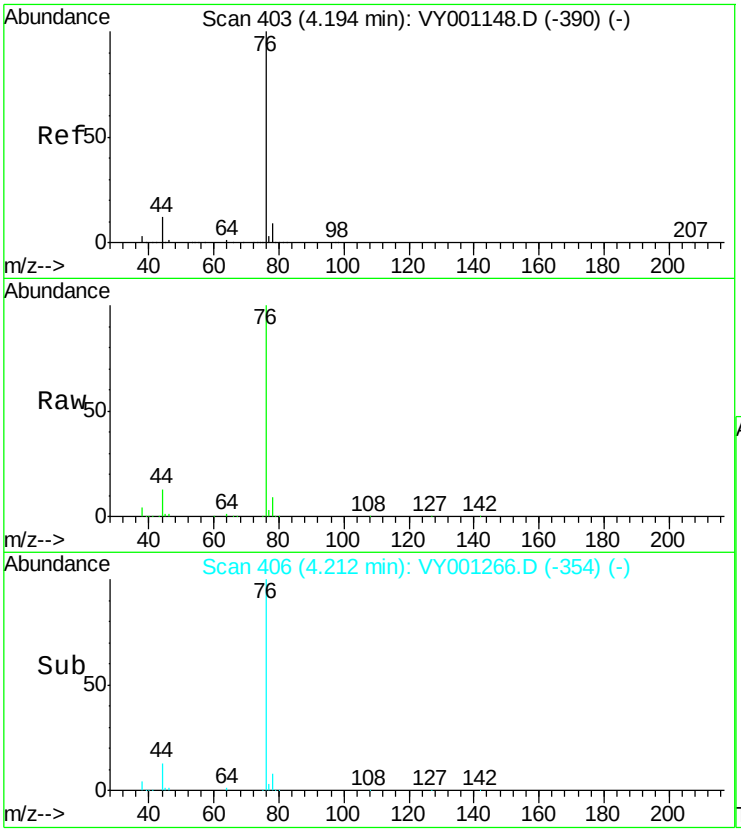


#16
Acetone
Concen: 292.53 ug/l
RT: 3.97 min Scan# 366
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 43 Resp: 139421

Ion	Ratio	Lower	Upper
43	100		
58	34.8	25.8	38.6



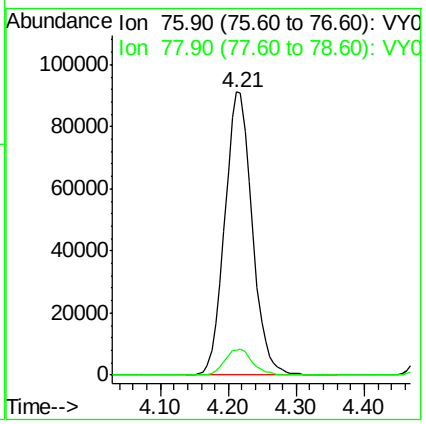


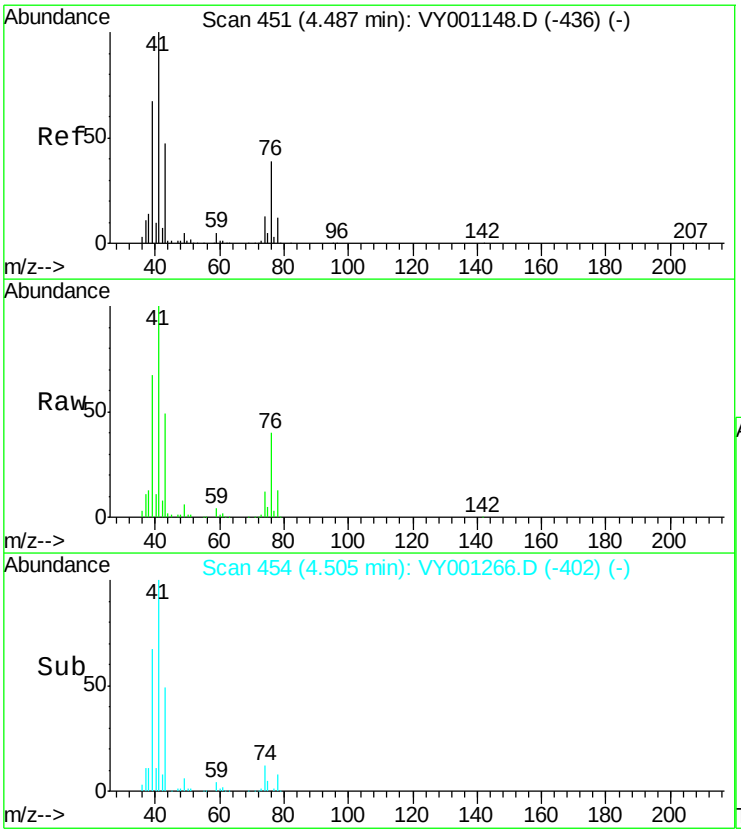
#17
Carbon Disulfide
Concen: 39.65 ug/l
RT: 4.21 min Scan# 406
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 254936

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.2	10.8

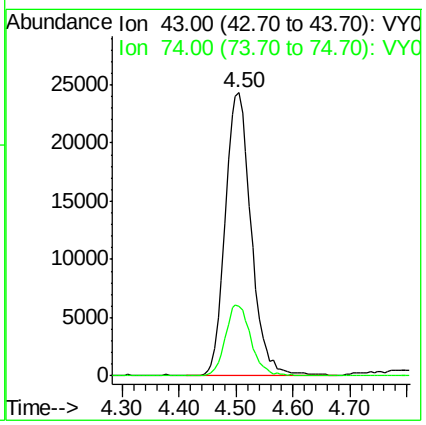


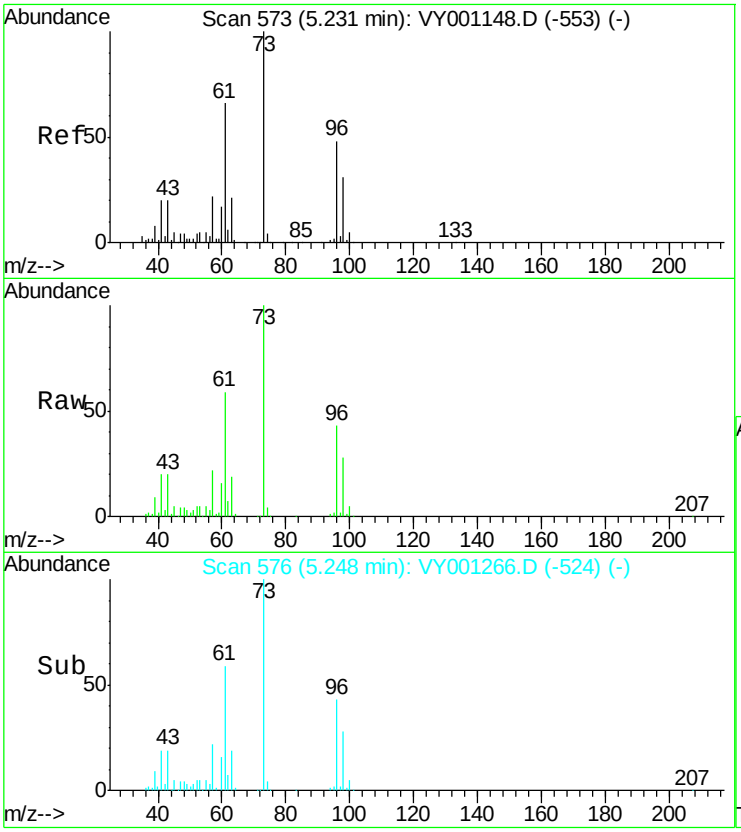


#18
Methyl Acetate
Concen: 49.17 ug/l
RT: 4.50 min Scan# 454
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 43 Resp: 77476

Ion	Ratio	Lower	Upper
43	100		
74	24.5	20.2	30.2



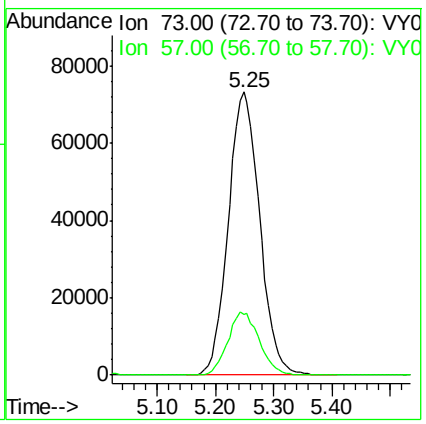


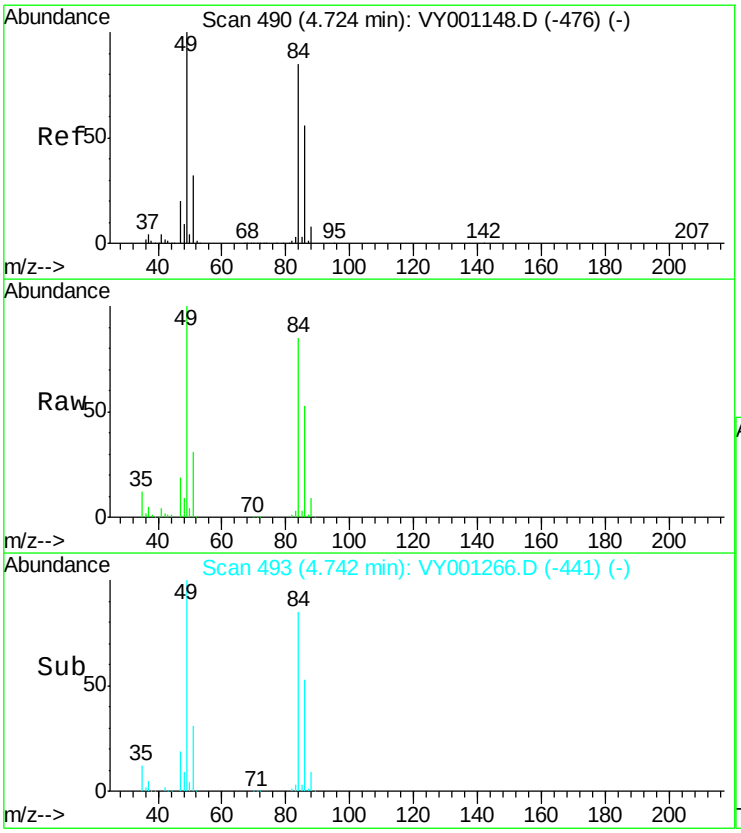
#19
Methyl tert-butyl Ether
Concen: 49.79 ug/l
RT: 5.25 min Scan# 576
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 273559

Ion	Ratio	Lower	Upper
73	100		
57	21.6	17.8	26.6

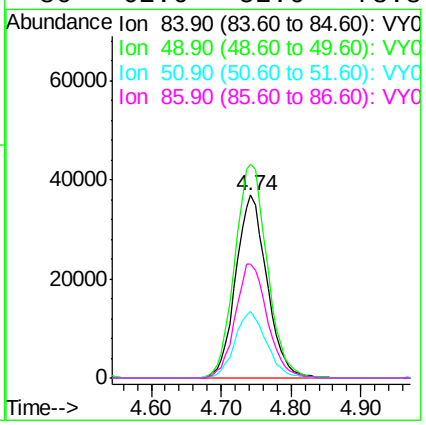


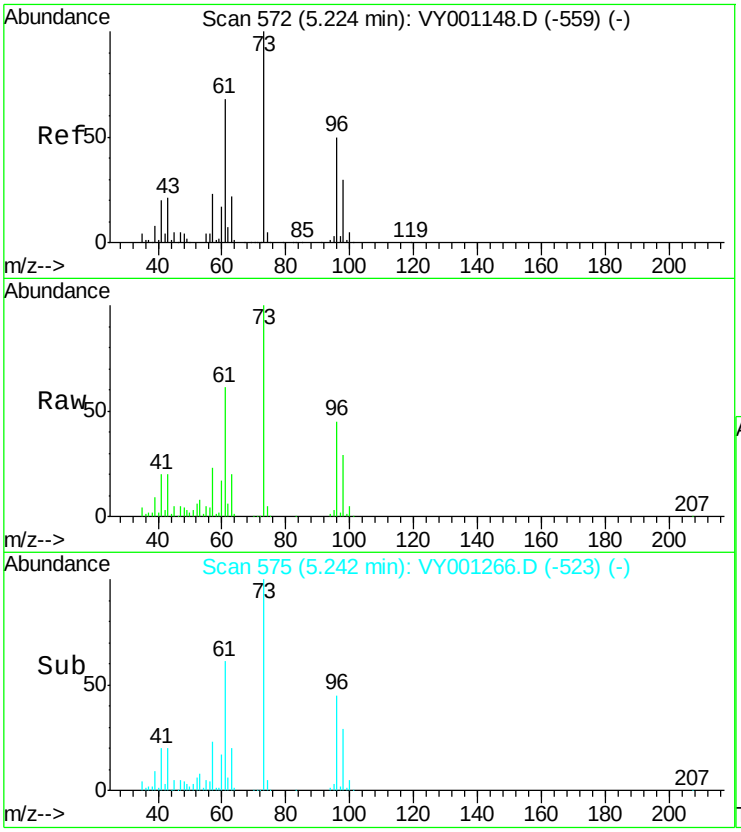


#20
Methylene Chloride
Concen: 51.63 ug/l
RT: 4.74 min Scan# 493
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 84 Resp: 114279

Ion	Ratio	Lower	Upper
84	100		
49	117.1	93.8	140.6
51	36.4	29.9	44.9
86	62.6	52.6	78.8



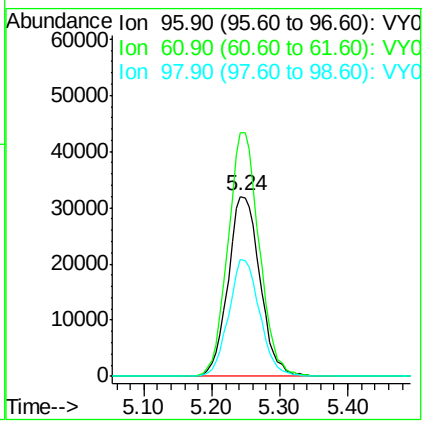


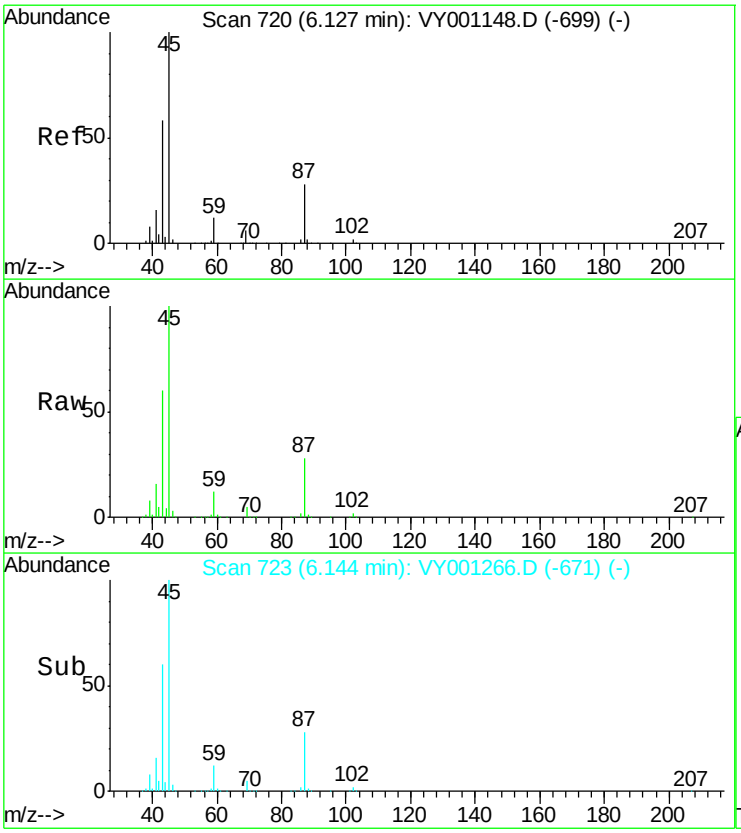
#21
trans-1,2-Dichloroethene
Concen: 46.17 ug/l
RT: 5.24 min Scan# 575
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 103987

Ion	Ratio	Lower	Upper
96	100		
61	135.2	107.6	161.4
98	64.6	47.6	71.4

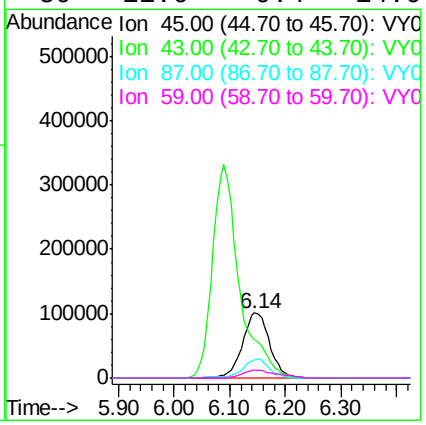


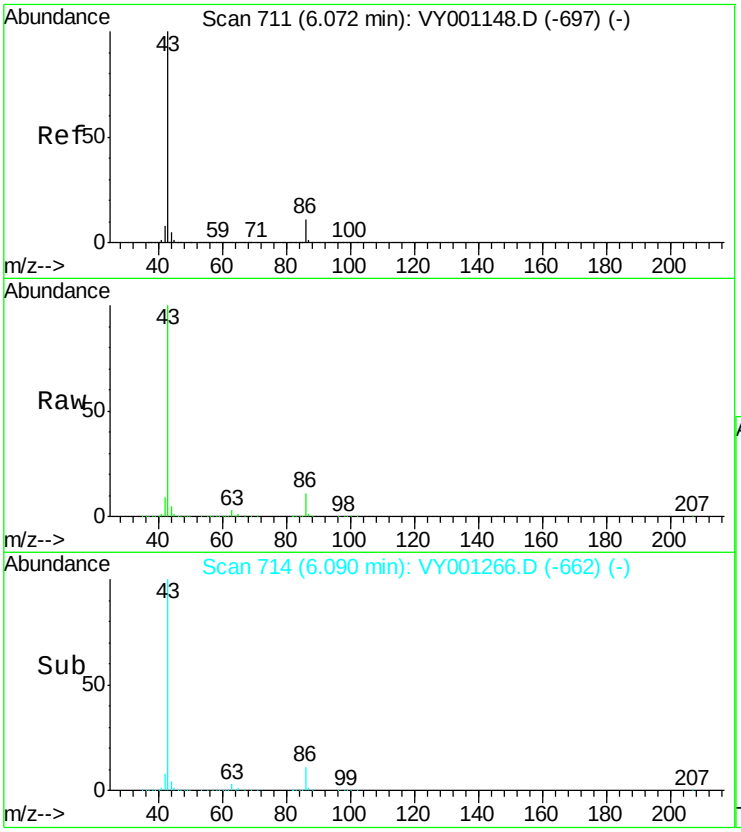


#22
Diisopropyl ether
Concen: 50.15 ug/l
RT: 6.14 min Scan# 723
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 45 Resp: 343367

Ion	Ratio	Lower	Upper
45	100		
43	59.6	46.5	69.7
87	28.4	22.5	33.7
59	11.6	9.4	14.0



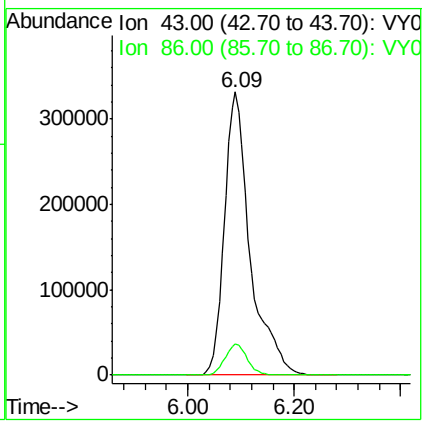


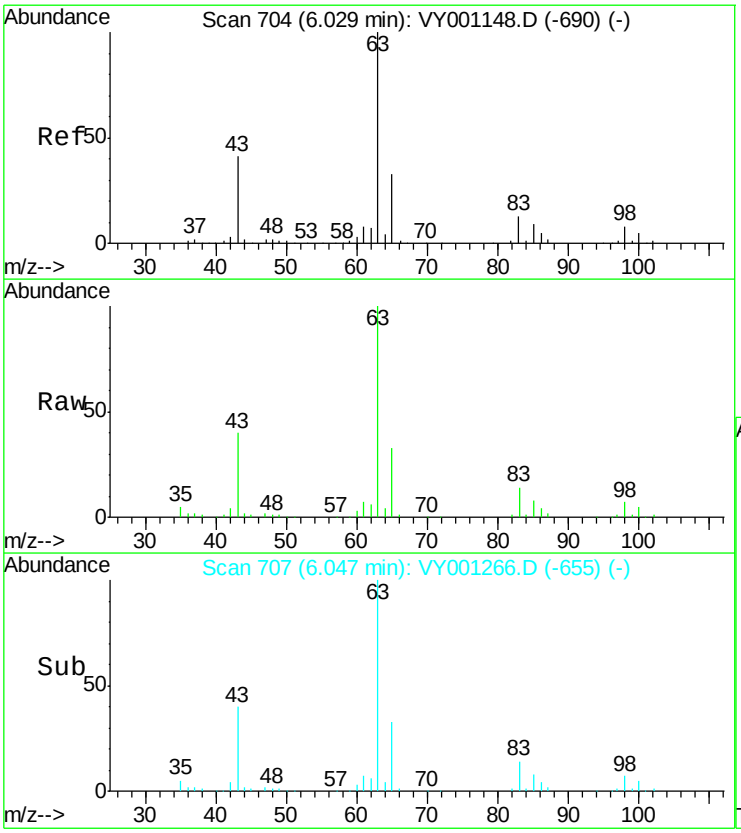
#23
Vinyl Acetate
Concen: 255.81 ug/l
RT: 6.09 min Scan# 714
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1120245

Ion	Ratio	Lower	Upper
43	100		
86	11.0	9.0	13.4

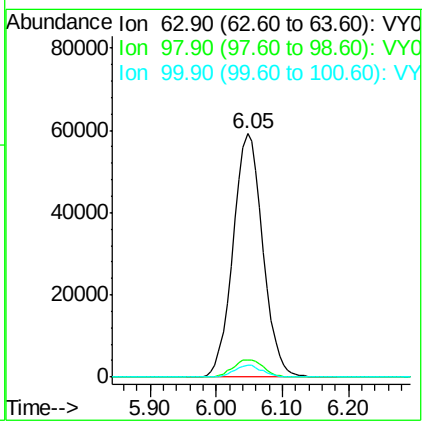


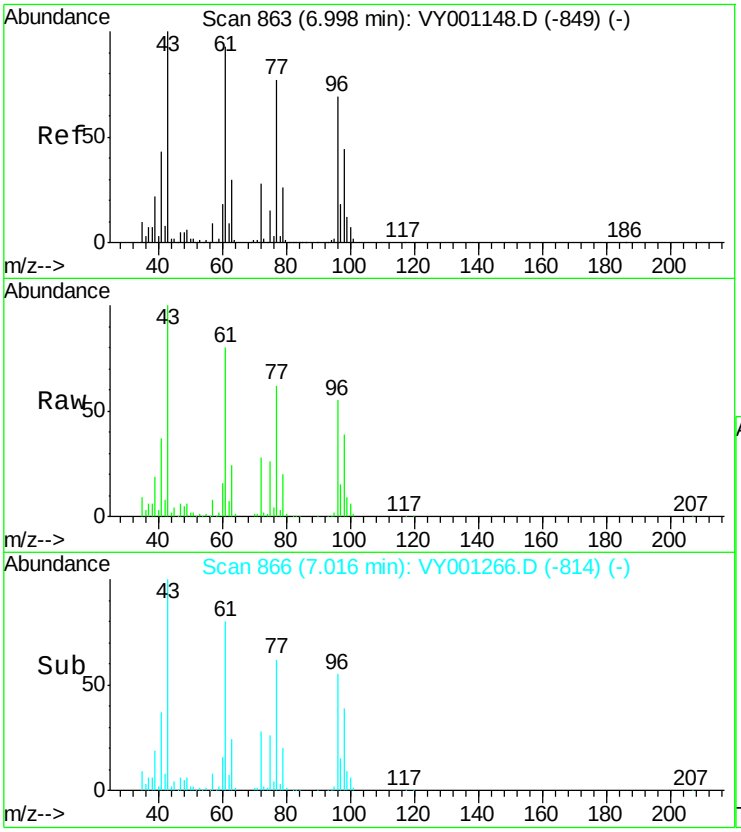


#24
1,1-Dichloroethane
Concen: 49.33 ug/l
RT: 6.05 min Scan# 707
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 63 Resp: 184907

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.9	11.7
100	4.8	2.4	7.2



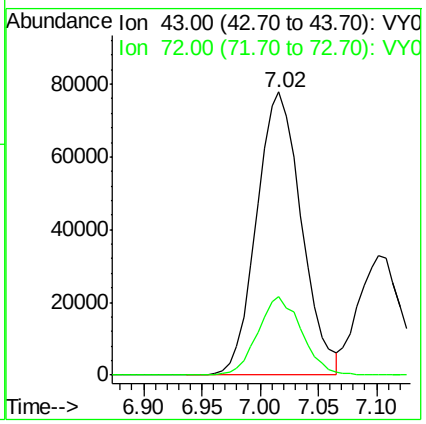


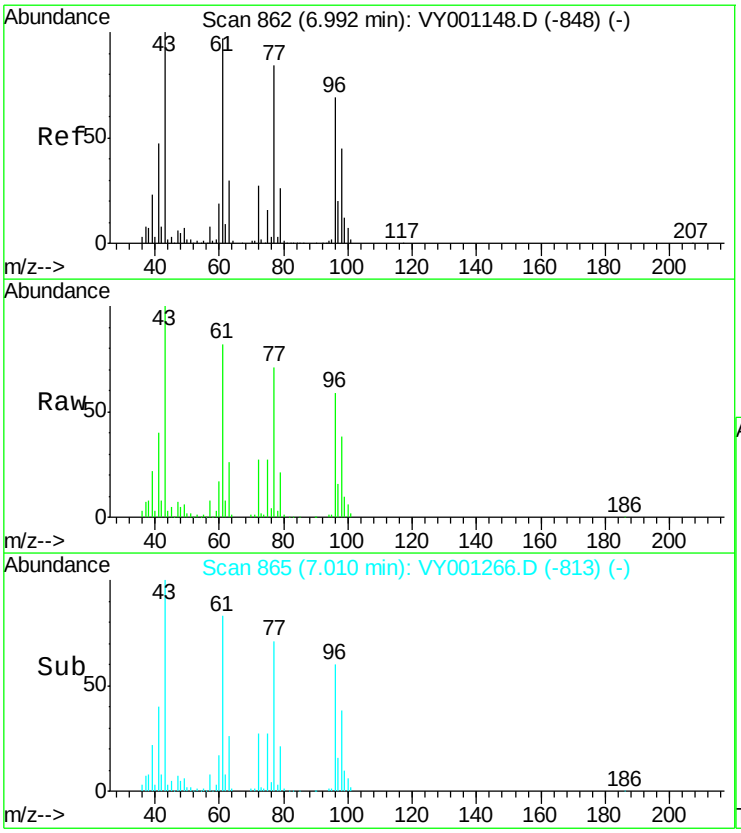
#25
2-Butanone
Concen: 279.34 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 207205

Ion	Ratio	Lower	Upper
43	100		
72	27.7	22.2	33.2

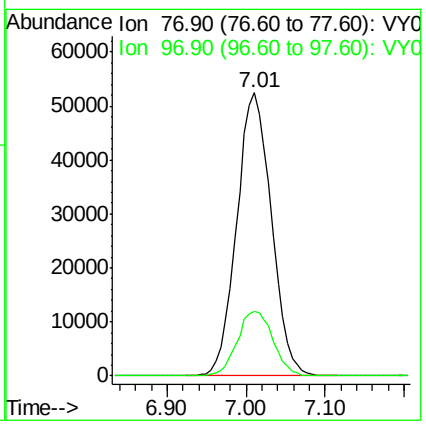


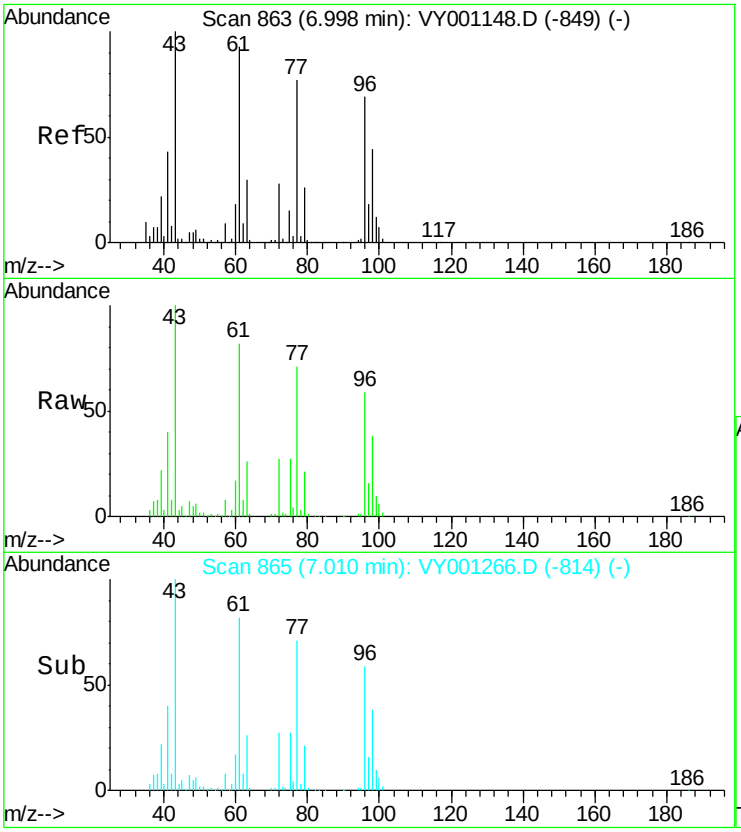


#26
2,2-Dichloropropane
Concen: 46.44 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 77 Resp: 160087

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.9	35.7



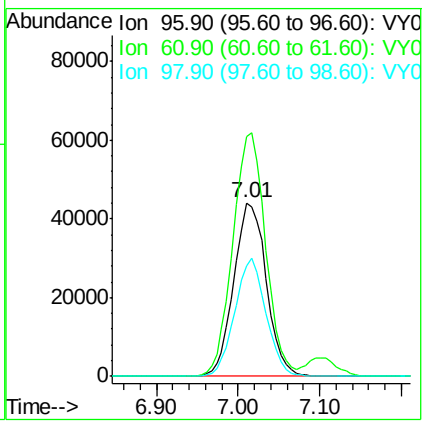


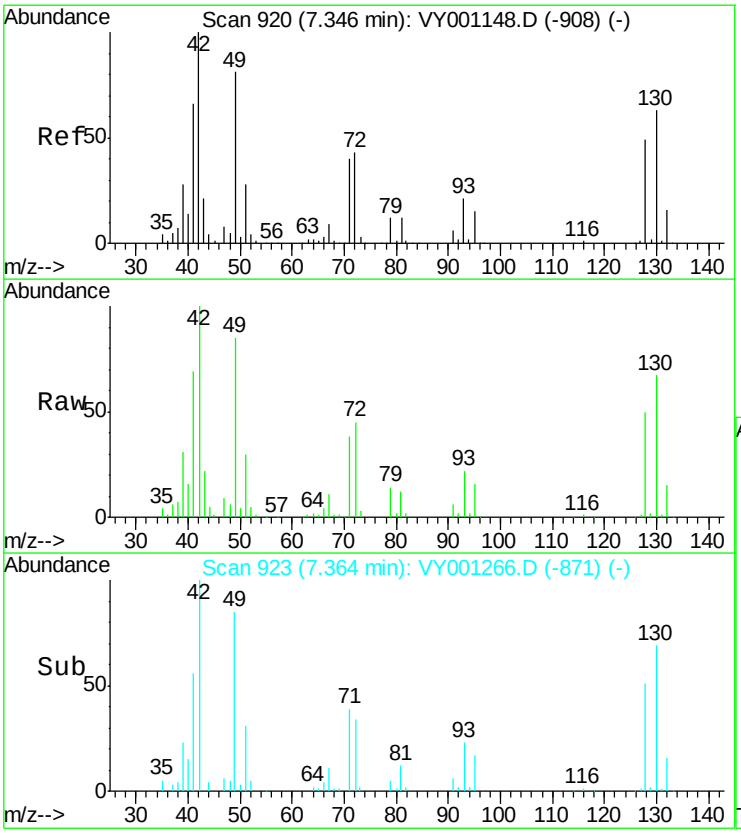
#27
cis-1,2-Dichloroethene
Concen: 49.35 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 121791

Ion	Ratio	Lower	Upper
96	100		
61	141.2	0.0	284.0
98	65.1	0.0	130.2

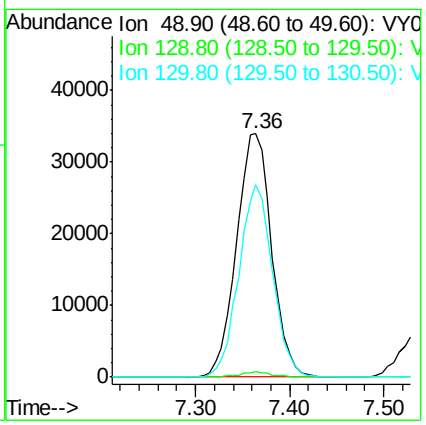


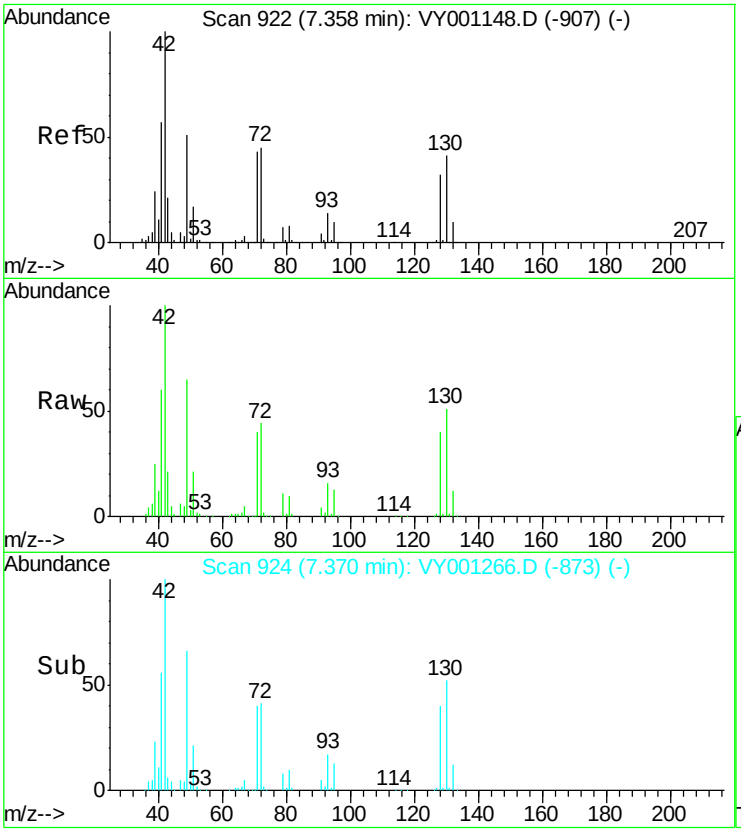


#28
Bromochloromethane
Concen: 57.68 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 49 Resp: 88788

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	76.0	61.2	91.8



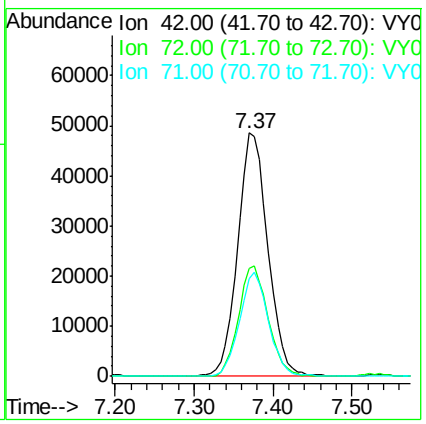


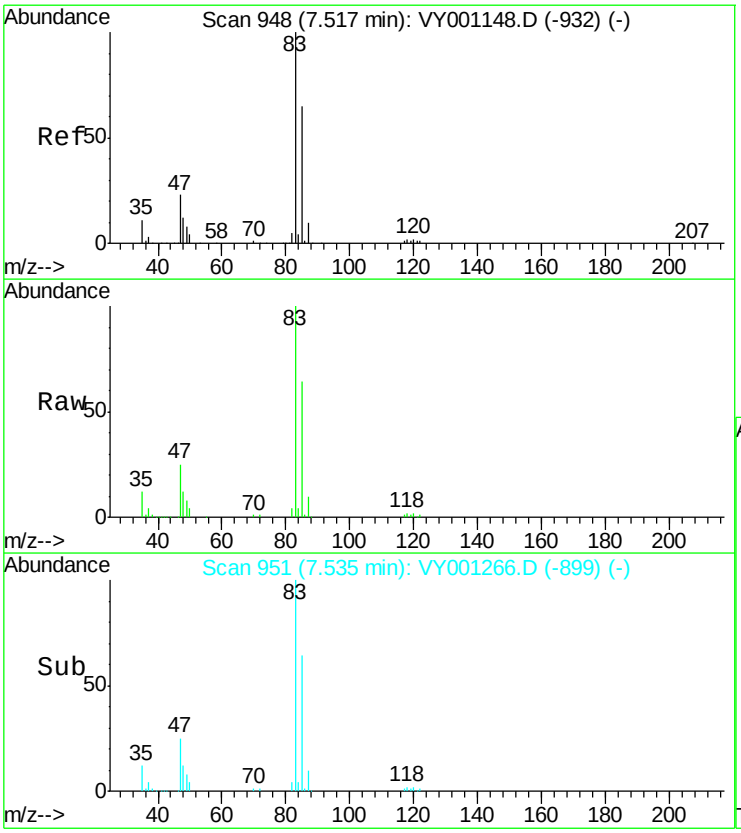
#29
Tetrahydrofuran
Concen: 254.35 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 129295

Ion	Ratio	Lower	Upper
42	100		
72	44.2	36.9	55.3
71	41.0	34.0	51.0

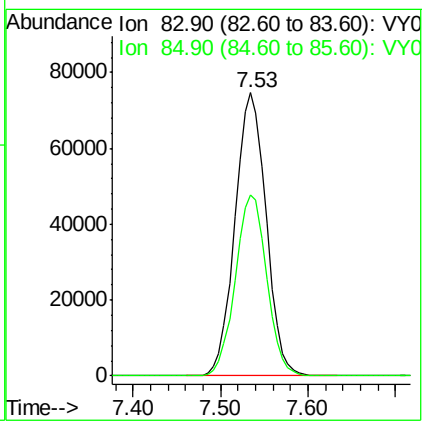


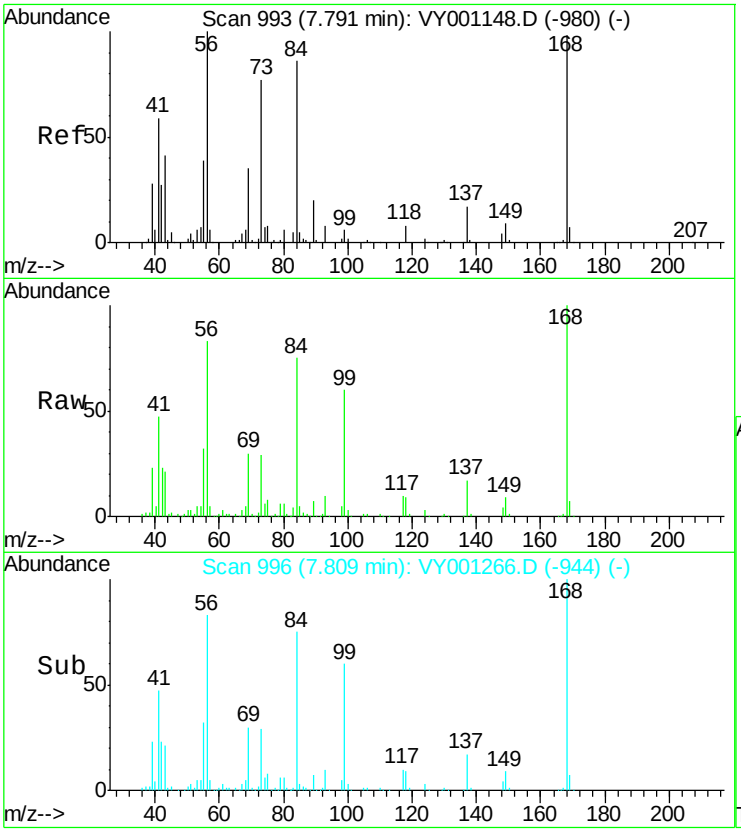


#30
Chloroform
Concen: 50.12 ug/l
RT: 7.53 min Scan# 951
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 83 Resp: 184106

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.9	77.9



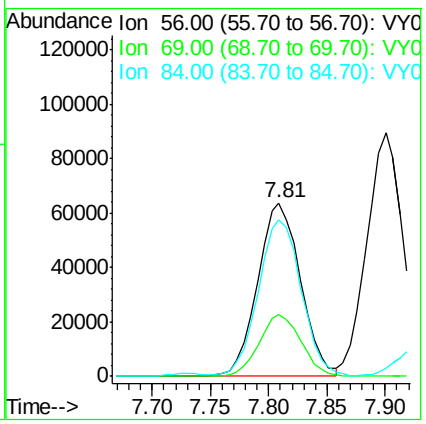


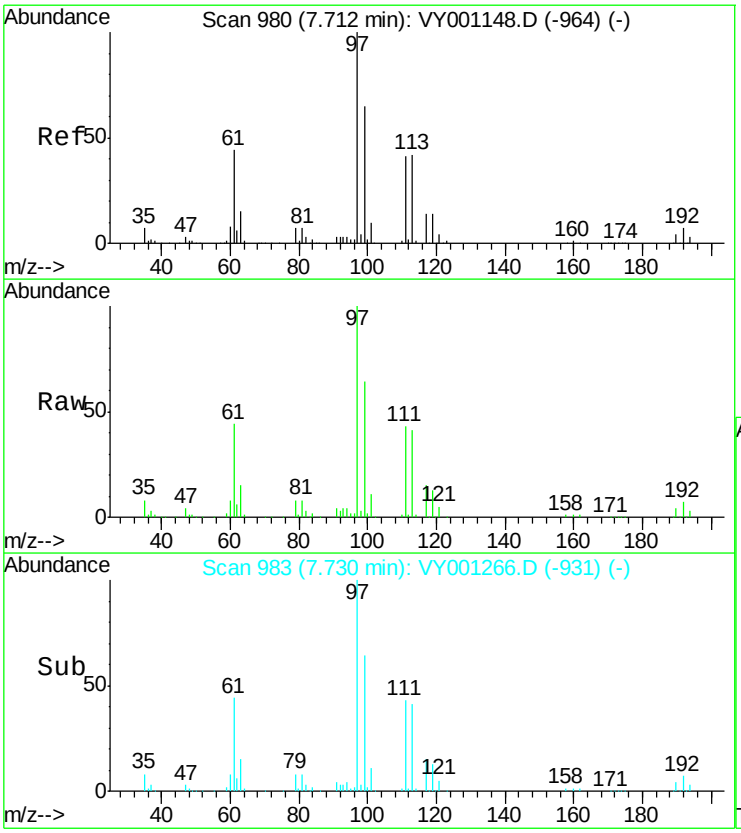
#31
Cyclohexane
Concen: 40.83 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 162063

Ion	Ratio	Lower	Upper
56	100		
69	35.4	27.8	41.8
84	88.9	68.9	103.3

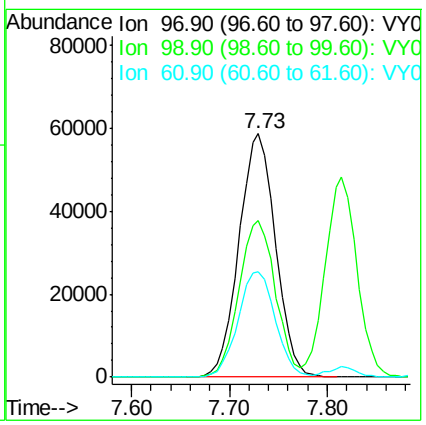


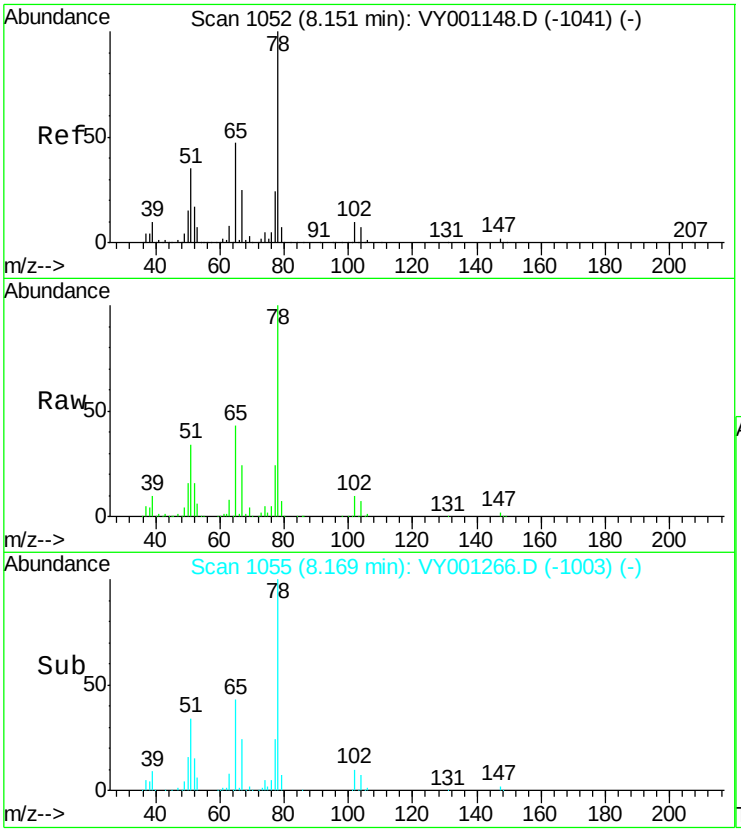


#32
1,1,1-Trichloroethane
Concen: 46.71 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 97 Resp: 152225

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.3	76.9
61	44.2	34.6	52.0



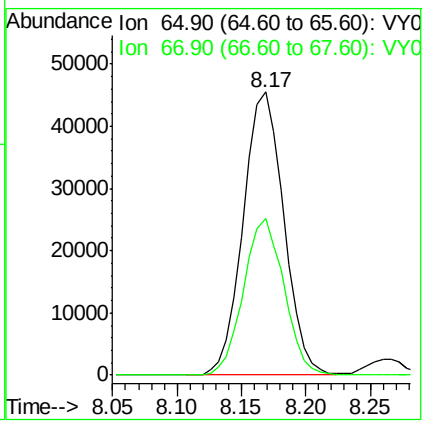


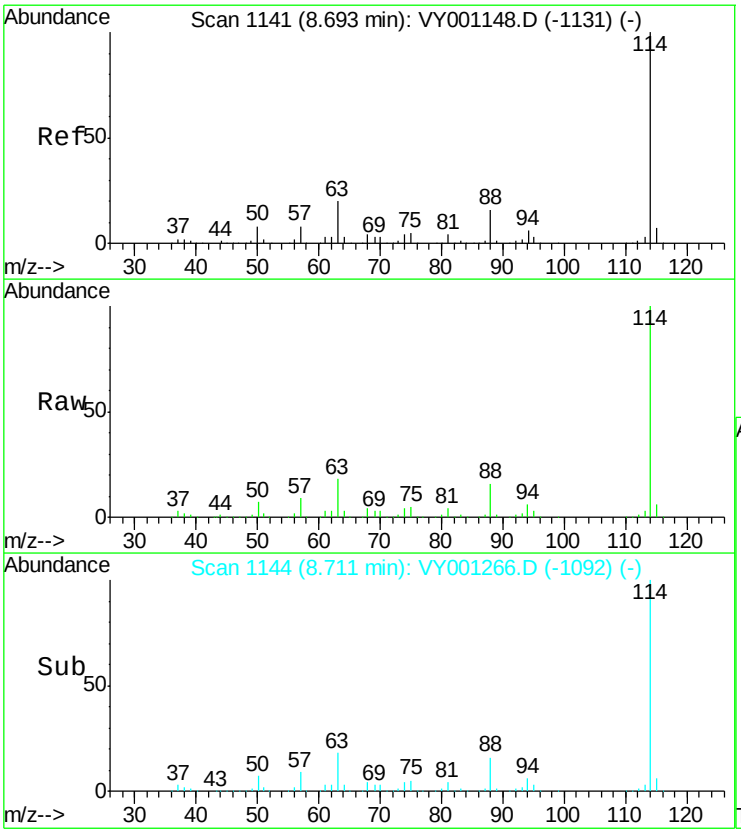
#33
1,2-Dichloroethane-d4
Concen: 48.38 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 99291

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	105.2

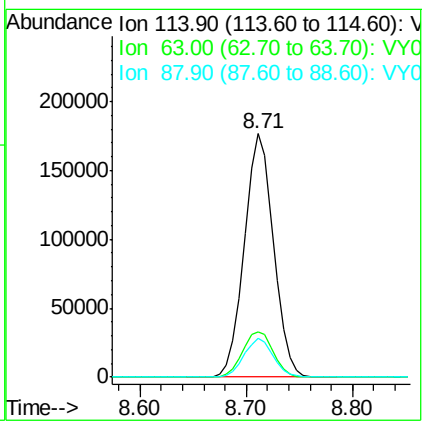


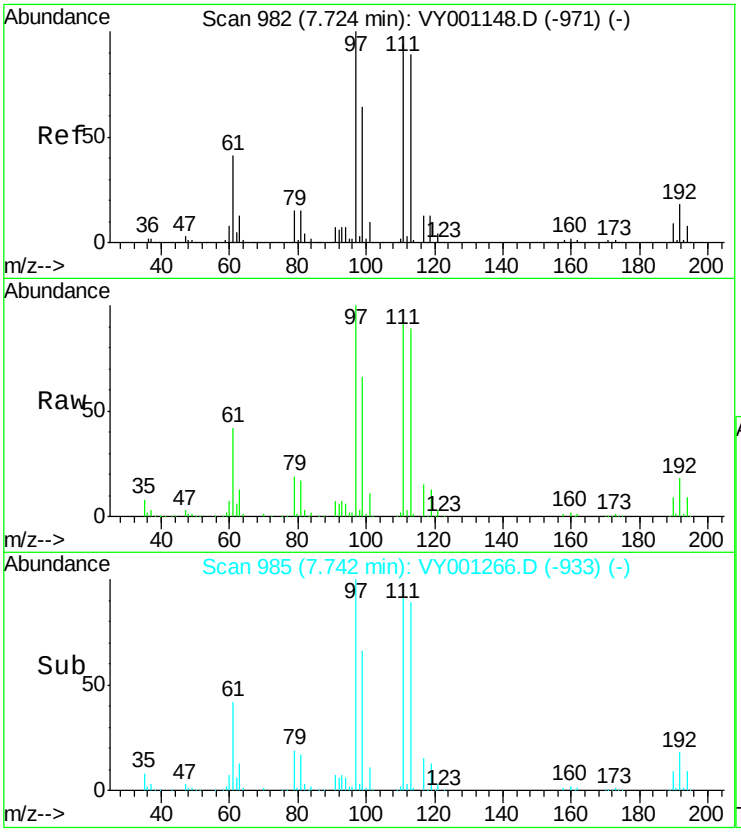


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:114 Resp: 340647

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	40.8
88	15.7	0.0	32.4



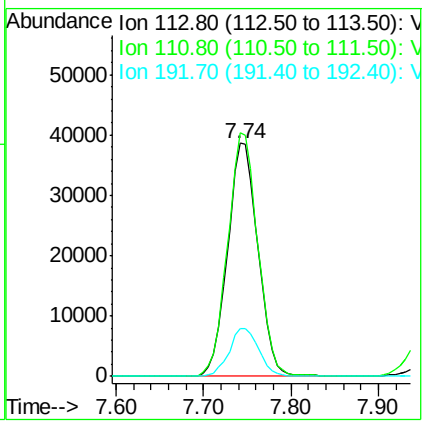


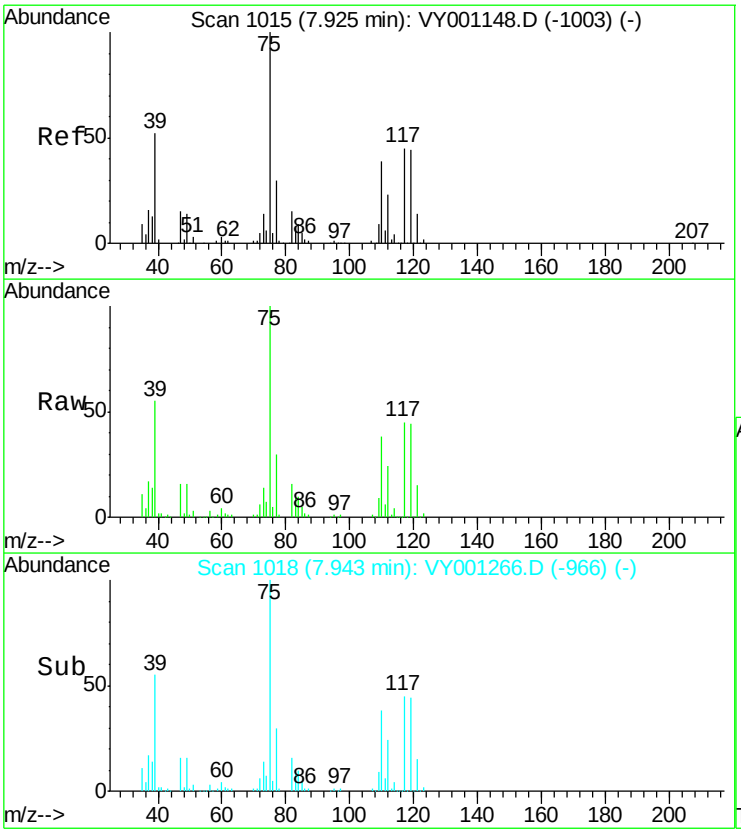
#35
Dibromofluoromethane
Concen: 46.77 ug/l
RT: 7.74 min Scan# 985
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 93283

Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.9	124.3
192	20.1	15.4	23.2

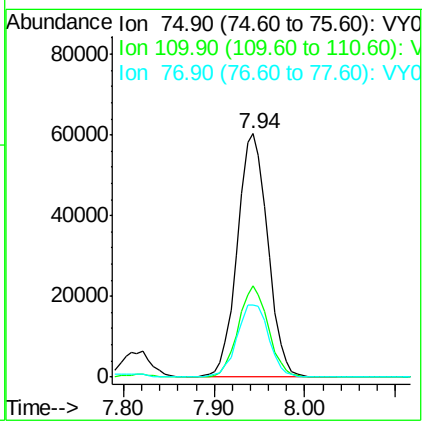


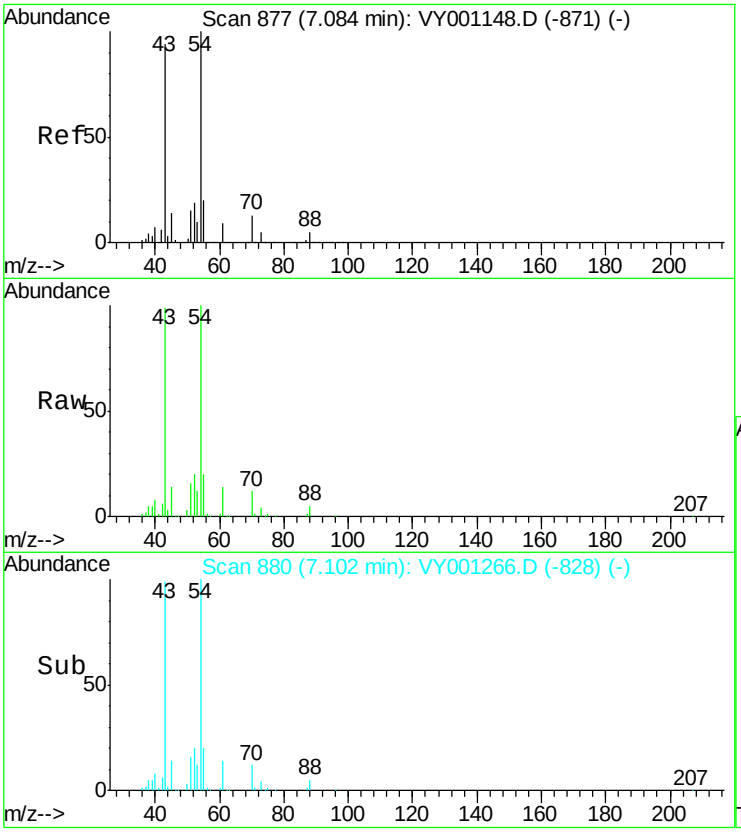


#36
1,1-Dichloropropene
Concen: 45.24 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 75 Resp: 140475

Ion	Ratio	Lower	Upper
75	100		
110	36.6	18.3	54.8
77	31.0	25.1	37.7



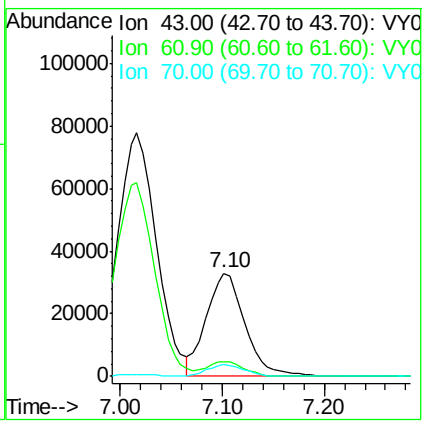


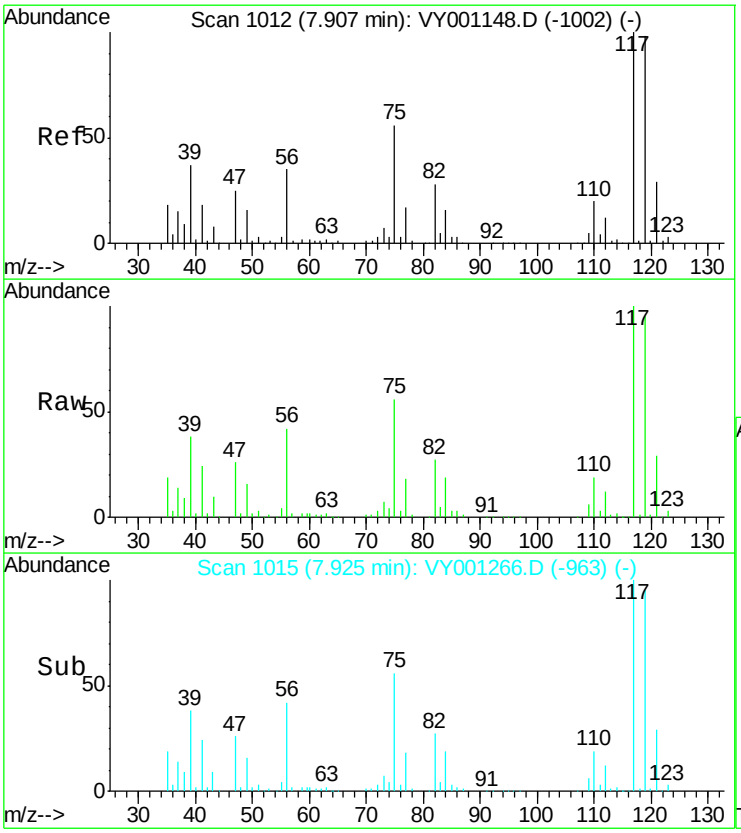
#37
Ethyl Acetate
Concen: 47.52 ug/l
RT: 7.10 min Scan# 880
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 86593

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.1	16.7
70	11.3	9.7	14.5

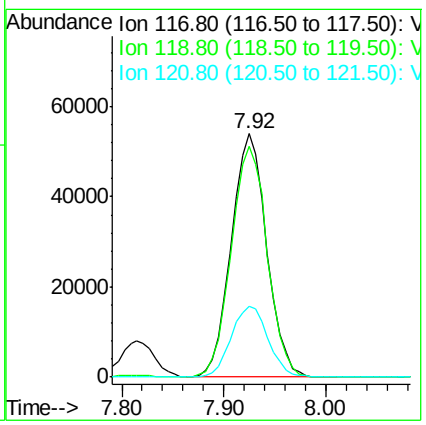


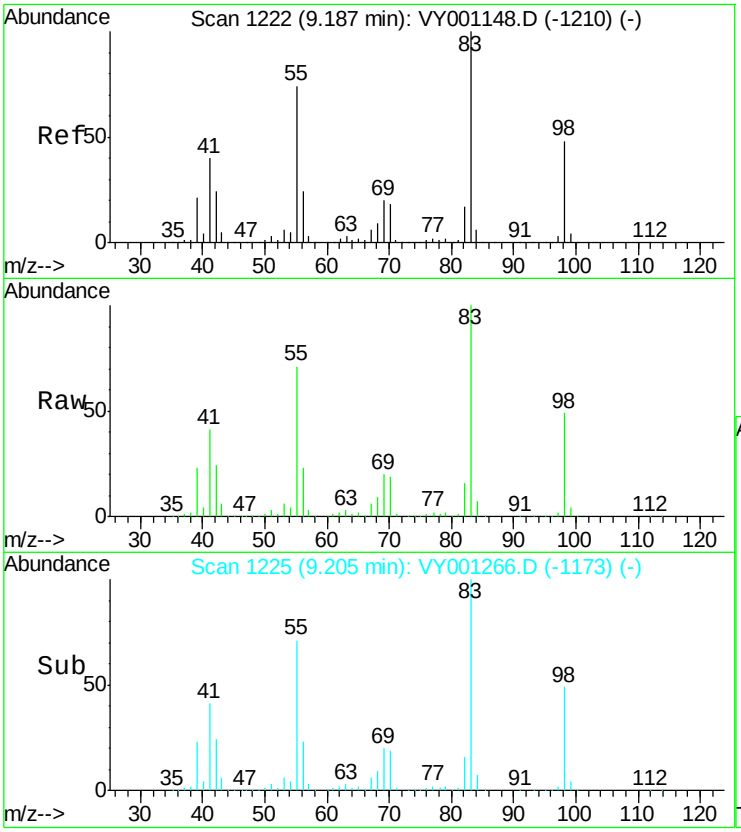


#38
Carbon Tetrachloride
Concen: 45.64 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:117 Resp: 129878

Ion	Ratio	Lower	Upper
117	100		
119	94.7	78.3	117.5
121	29.3	23.5	35.3



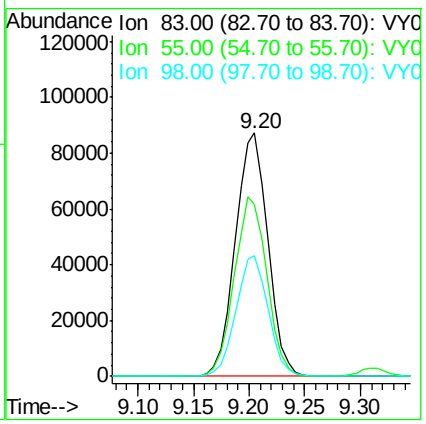


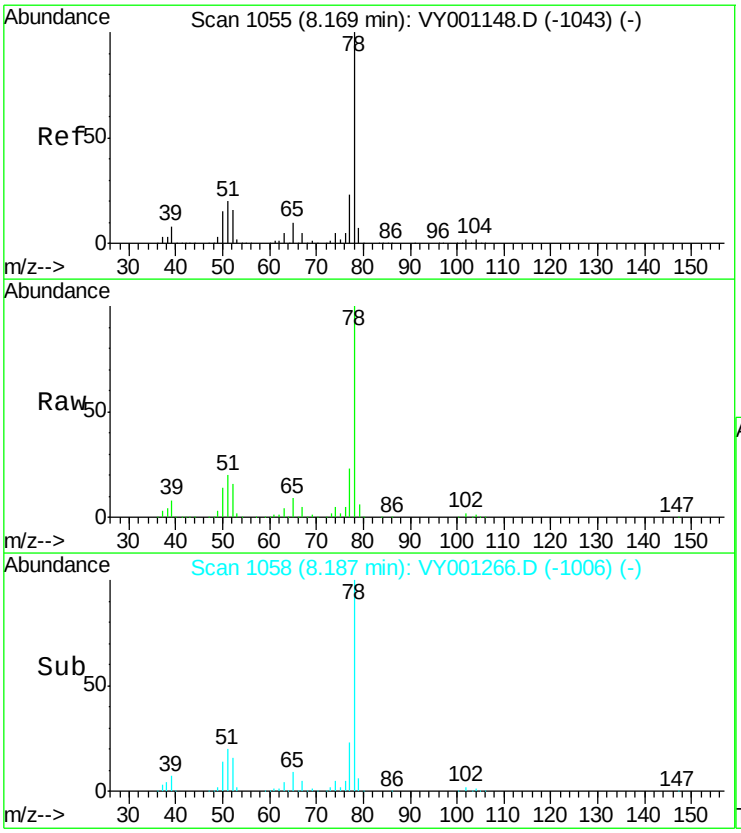
#39
Methylcyclohexane
Concen: 41.91 ug/l
RT: 9.20 min Scan# 1225
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 176415

Ion	Ratio	Lower	Upper
83	100		
55	70.6	58.9	88.3
98	49.3	38.4	57.6

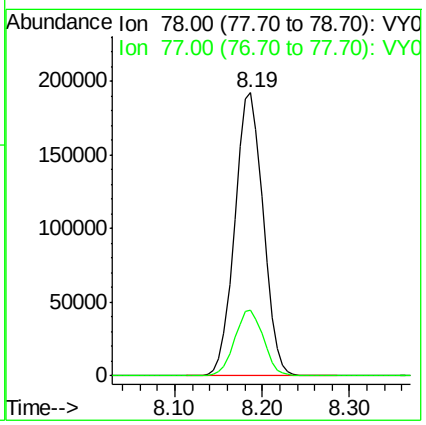


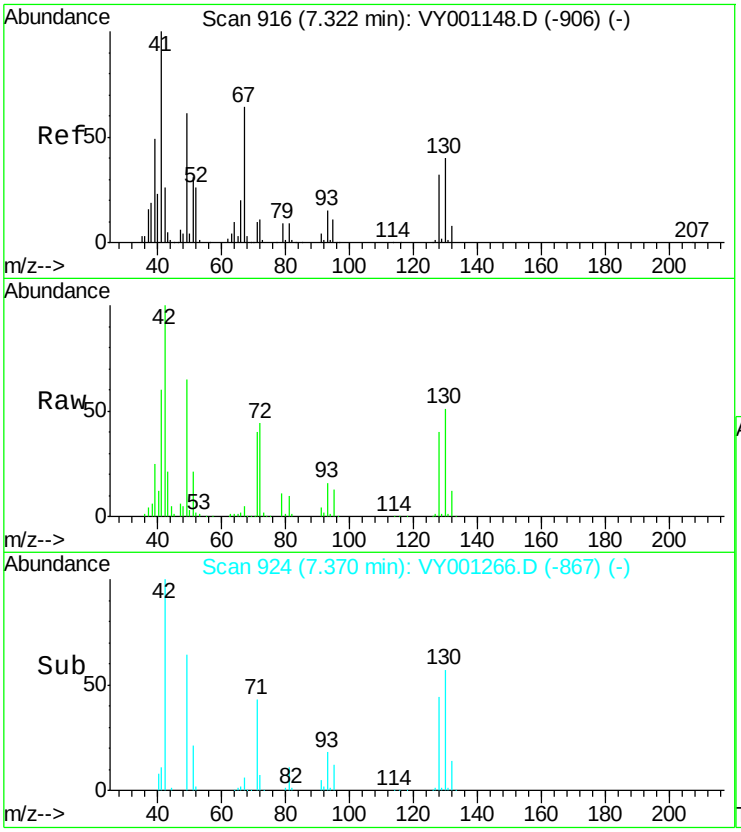


#40
Benzene
Concen: 47.97 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 78 Resp: 434764

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.8	28.2



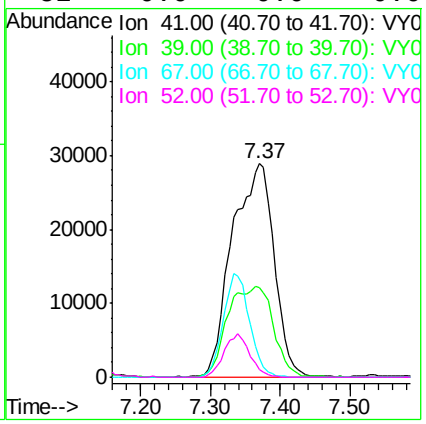


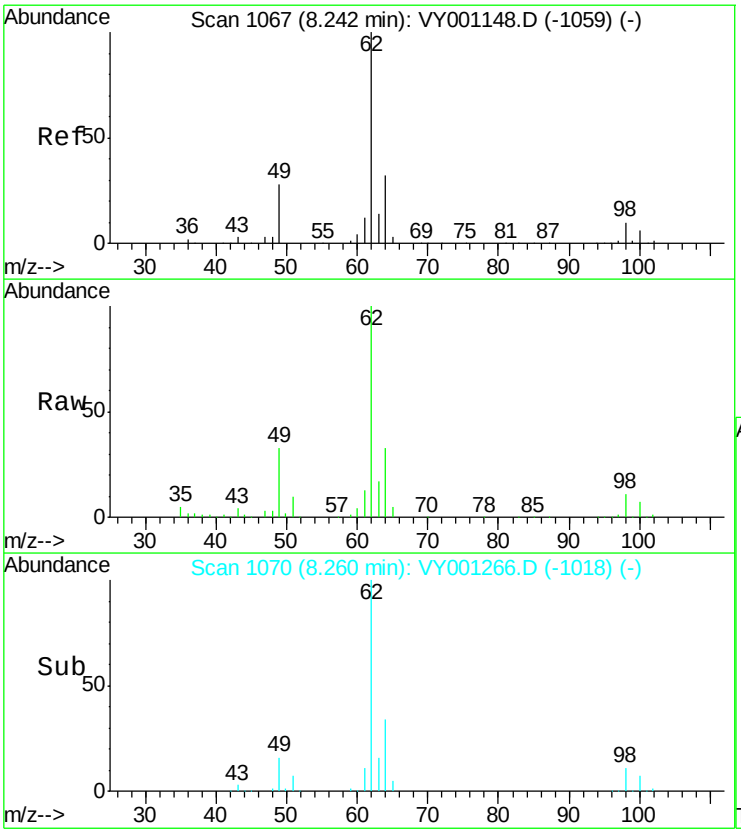
#41
Methacrylonitrile
Concen: 139.73 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.05 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 119595

Ion	Ratio	Lower	Upper
41	100		
39	46.6	103.5	155.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

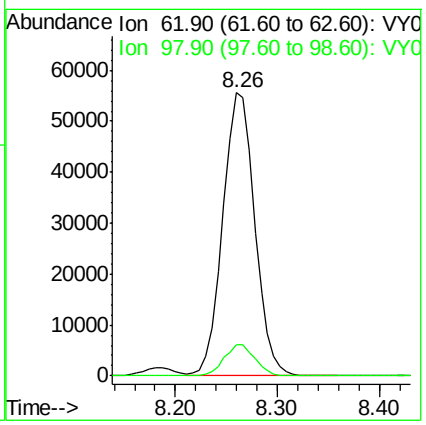


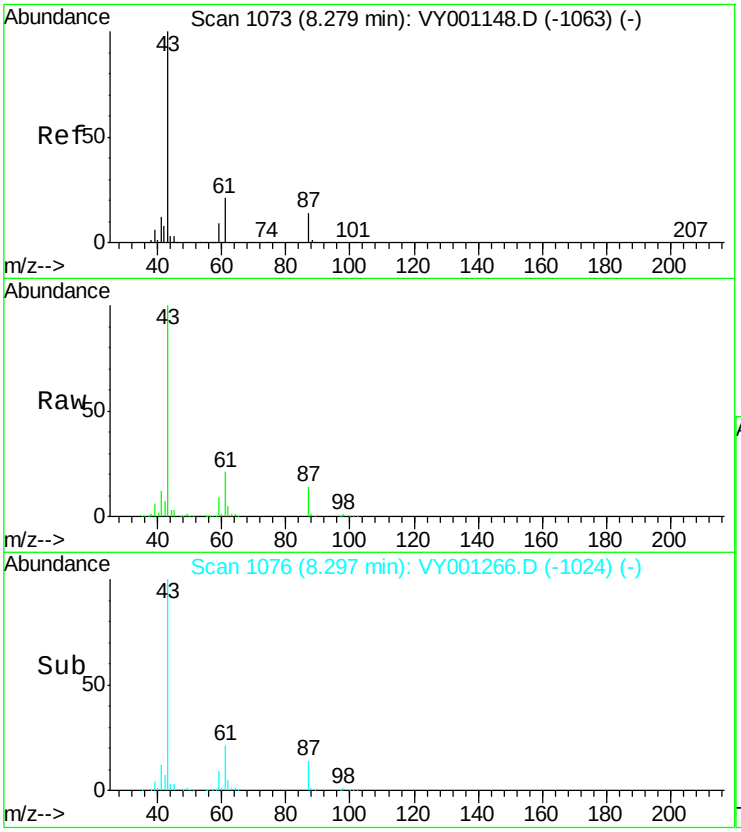


#42
1,2-Dichloroethane
Concen: 47.62 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 62 Resp: 120859

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.4



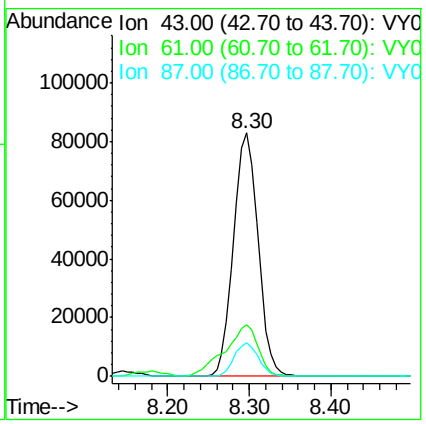


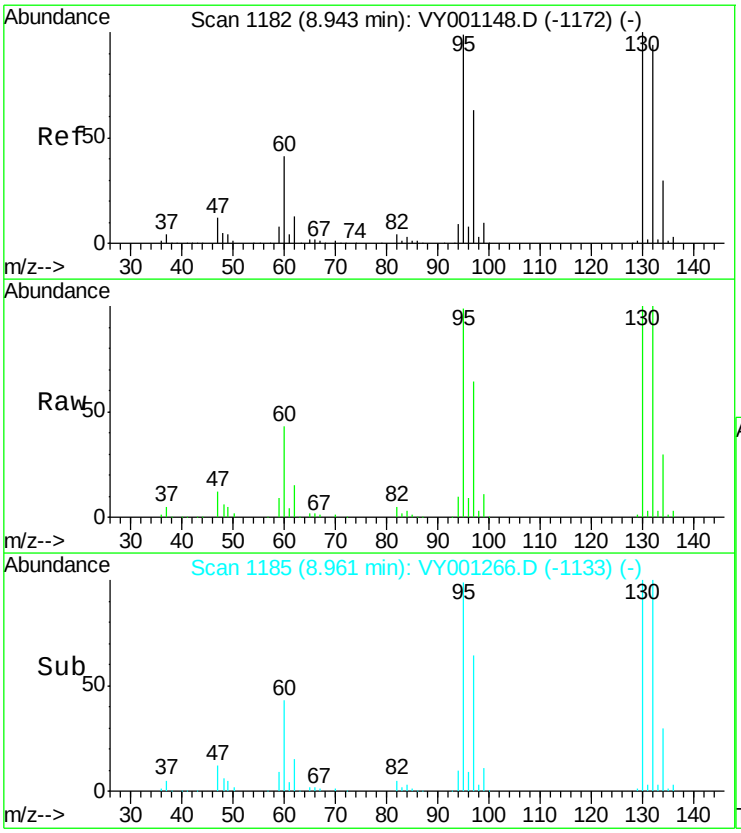
#43
Isopropyl Acetate
Concen: 49.31 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 171807

Ion	Ratio	Lower	Upper
43	100		
61	28.8	23.9	35.9
87	13.4	11.4	17.2

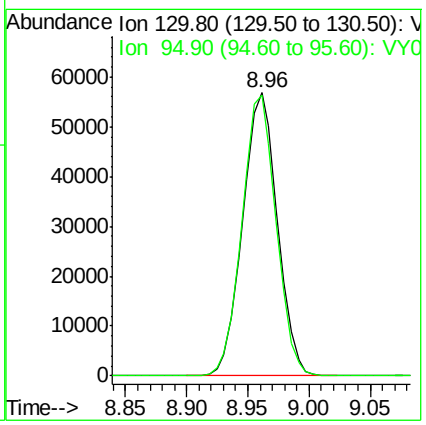


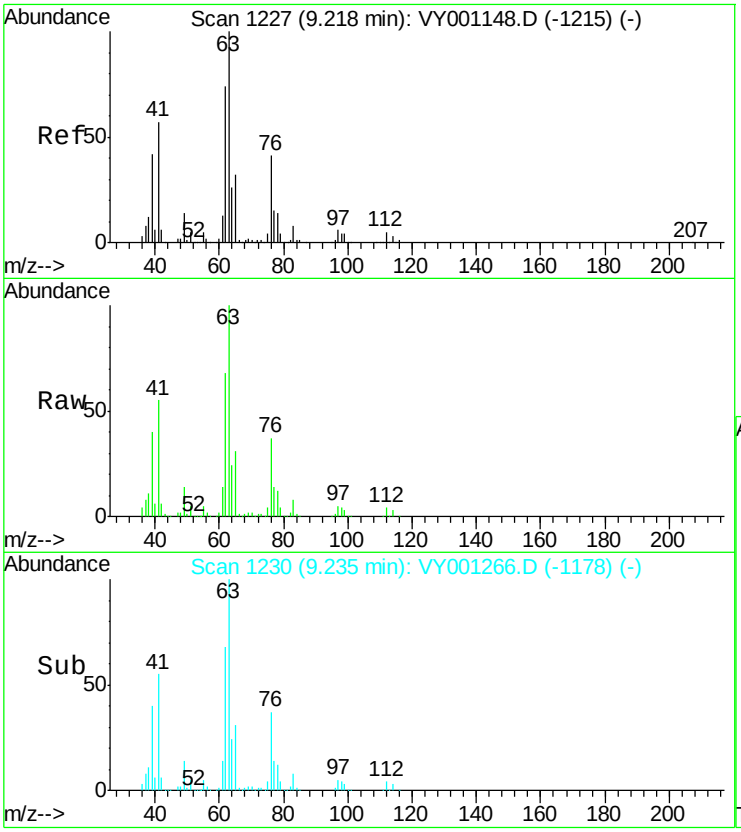


#44
Trichloroethene
Concen: 47.43 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:130 Resp: 112019

Ion	Ratio	Lower	Upper
130	100		
95	99.0	0.0	197.6



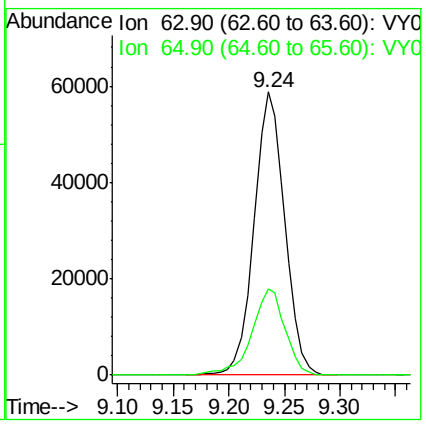


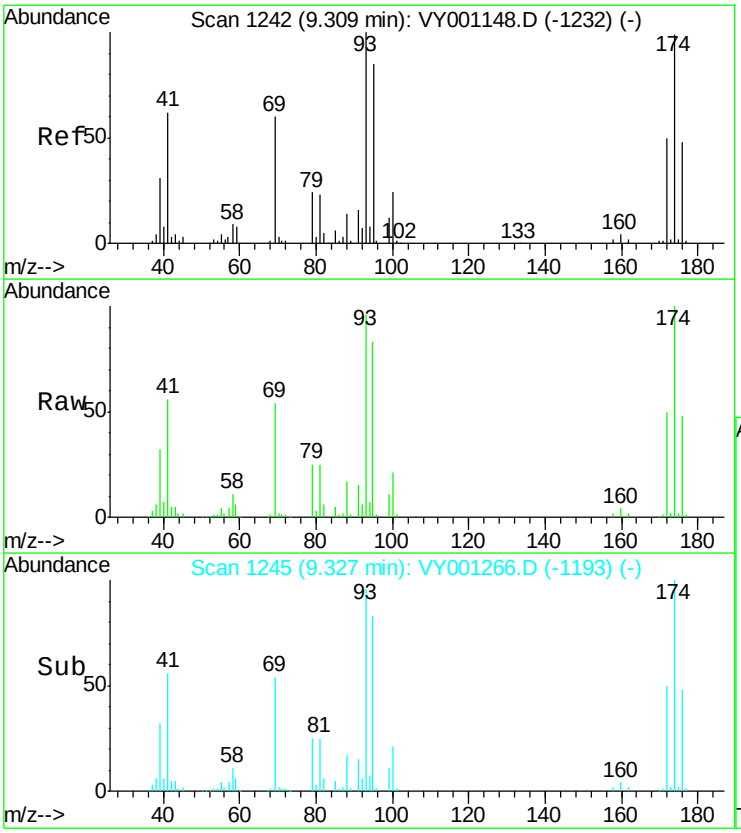
#45
1,2-Dichloropropane
Concen: 50.22 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 112511

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.8	38.8

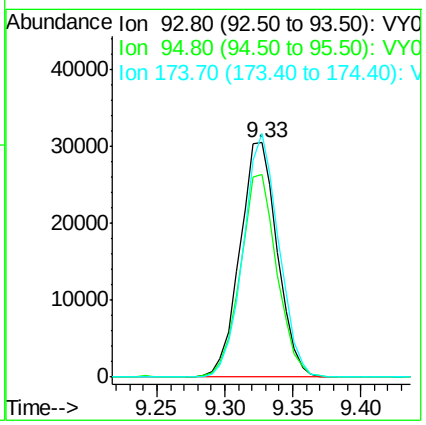


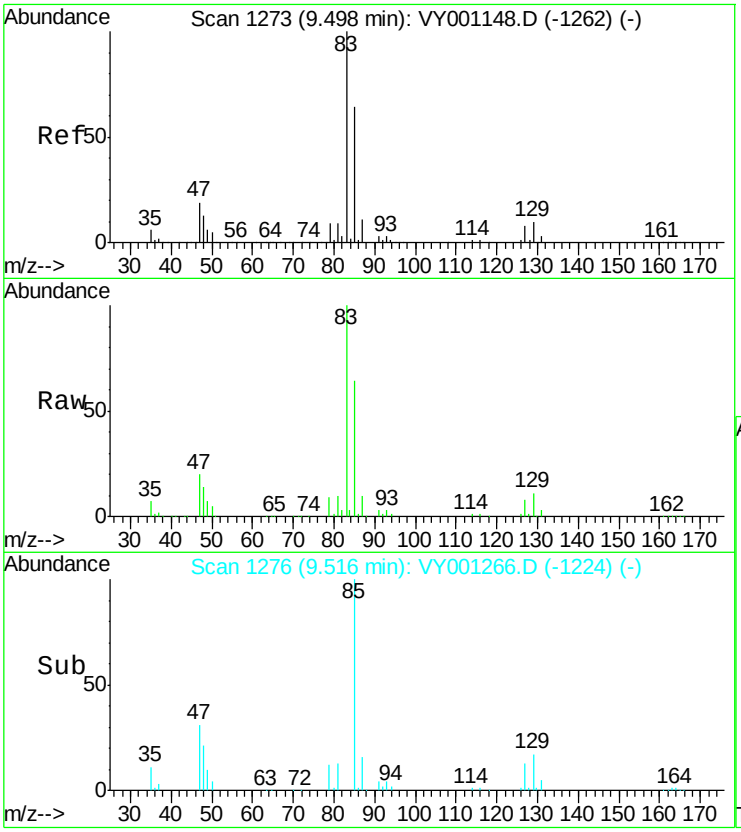


#46
Dibromomethane
Concen: 47.99 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 93 Resp: 58669

Ion	Ratio	Lower	Upper
93	100		
95	84.3	66.8	100.2
174	98.8	78.4	117.6



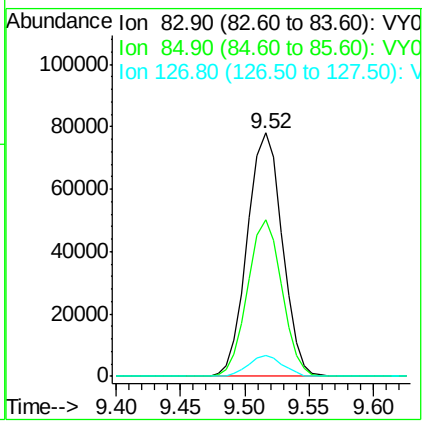


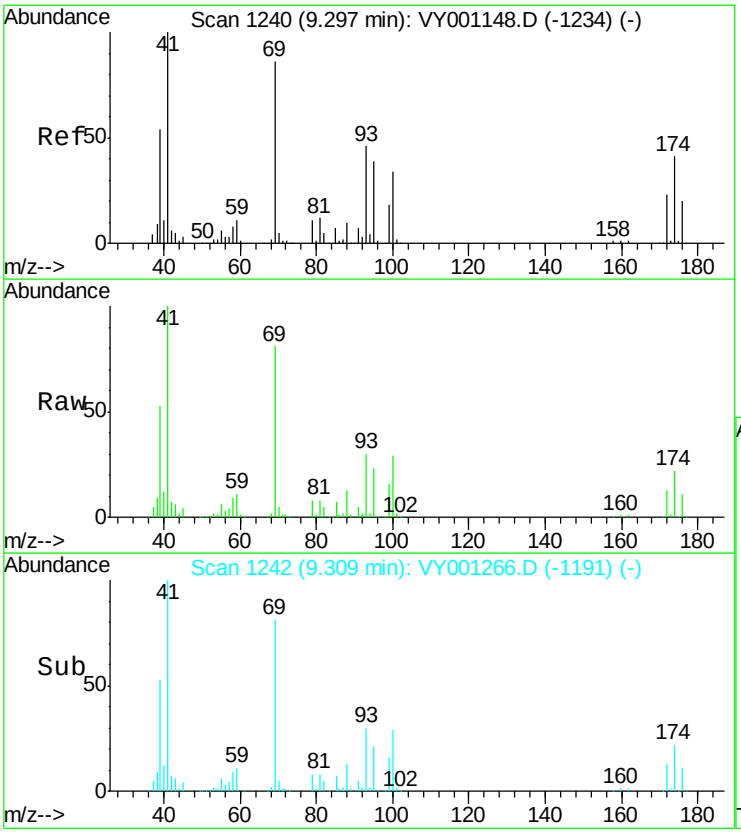
#47
Bromodichloromethane
Concen: 49.12 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 146340

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.5	77.3
127	8.5	6.3	9.5

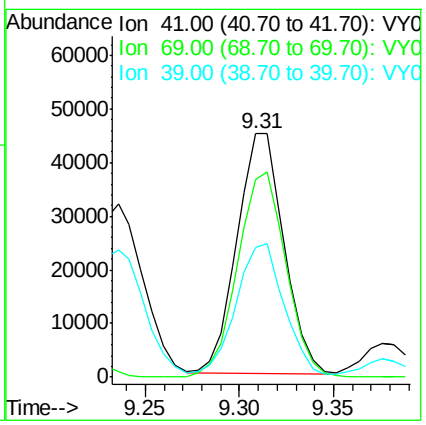


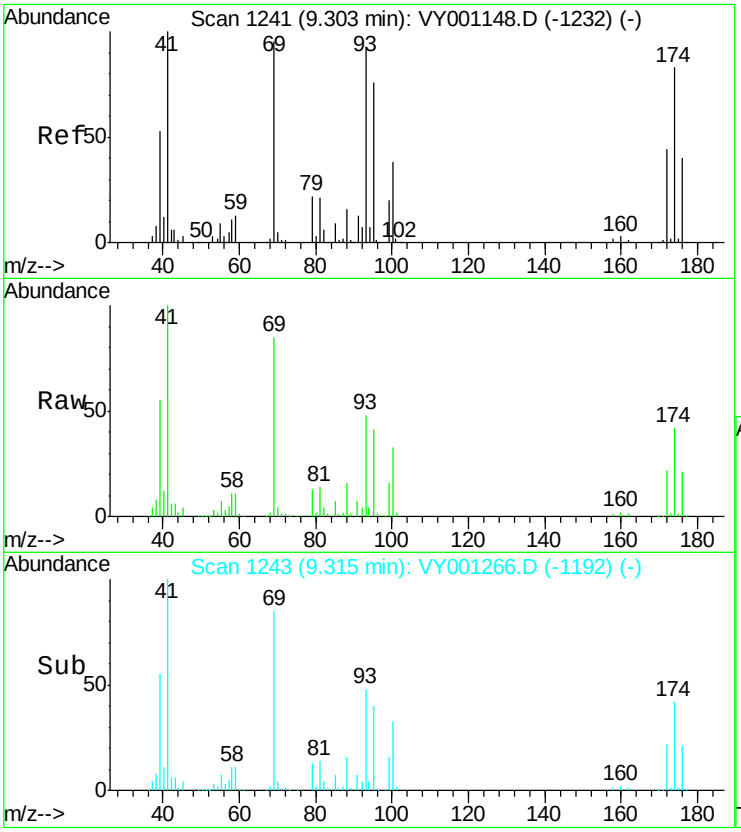


#48
Methyl methacrylate
Concen: 47.92 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 41 Resp: 77257

Ion	Ratio	Lower	Upper
41	100		
69	88.3	69.8	104.8
39	58.1	45.2	67.8



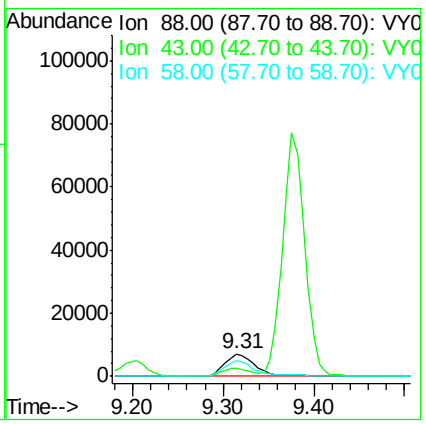


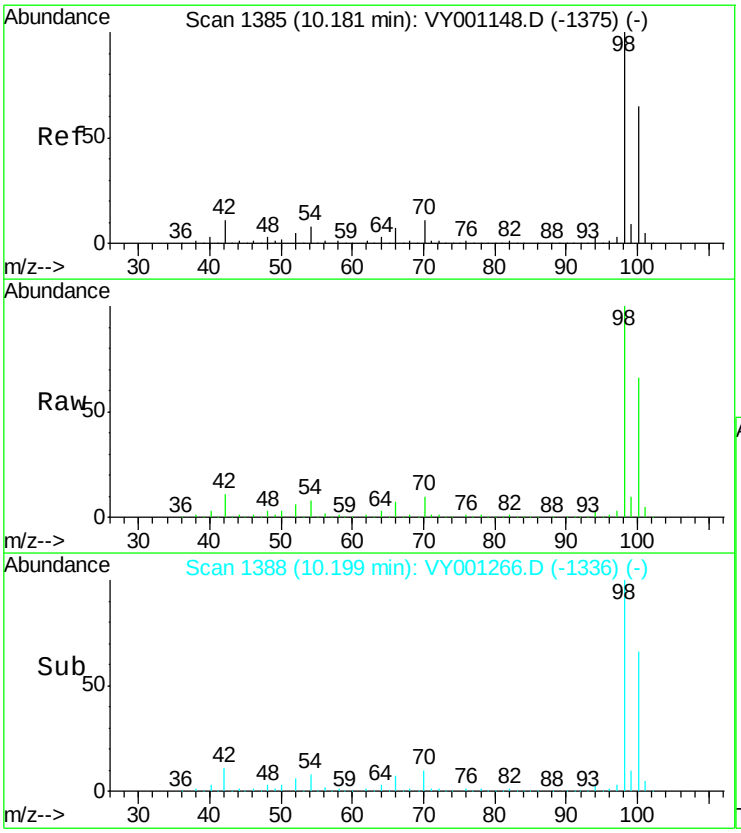
#49
1,4-Dioxane
Concen: 1139.72 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 16968

Ion	Ratio	Lower	Upper
88	100		
43	32.6	22.4	33.6
58	66.0	58.0	87.0

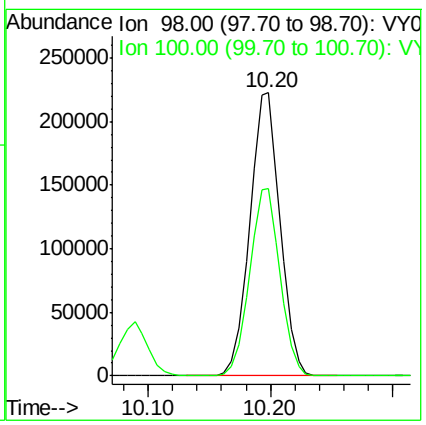


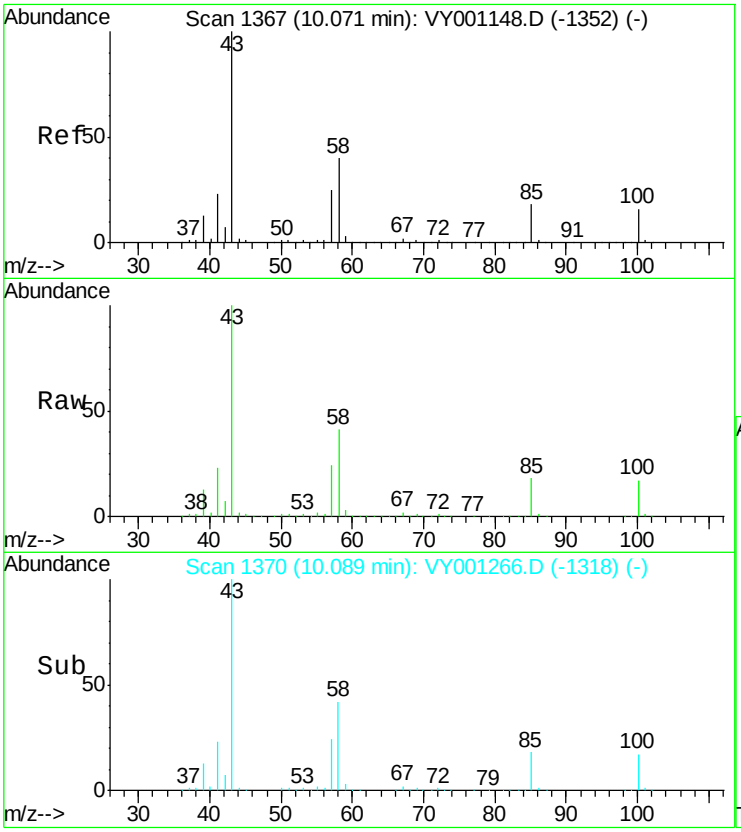


#50
Toluene-d8
Concen: 49.85 ug/l
RT: 10.20 min Scan# 1388
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 98 Resp: 383065

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.1	79.7



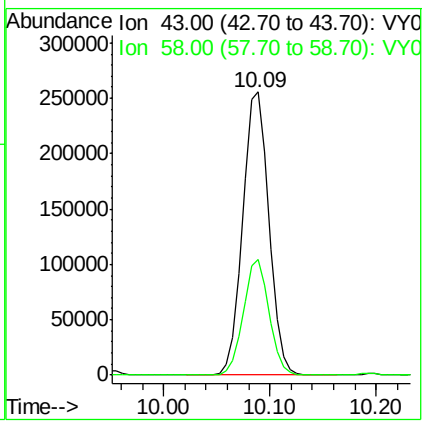


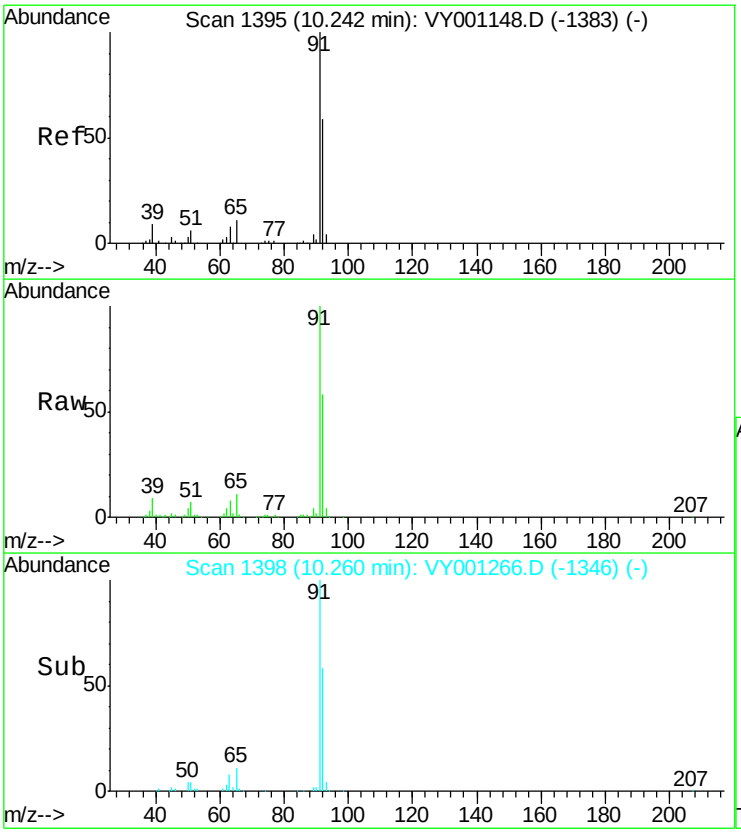
#51
4-Methyl-2-Pentanone
Concen: 250.52 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 442916

Ion	Ratio	Lower	Upper
43	100		
58	39.8	32.3	48.5

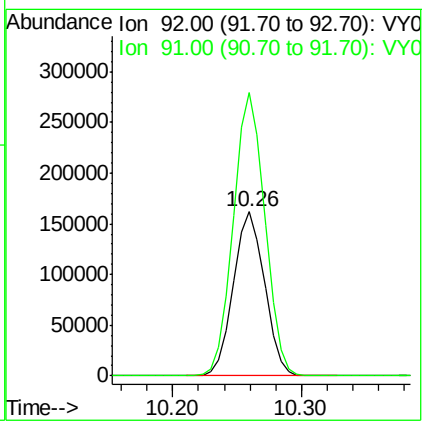


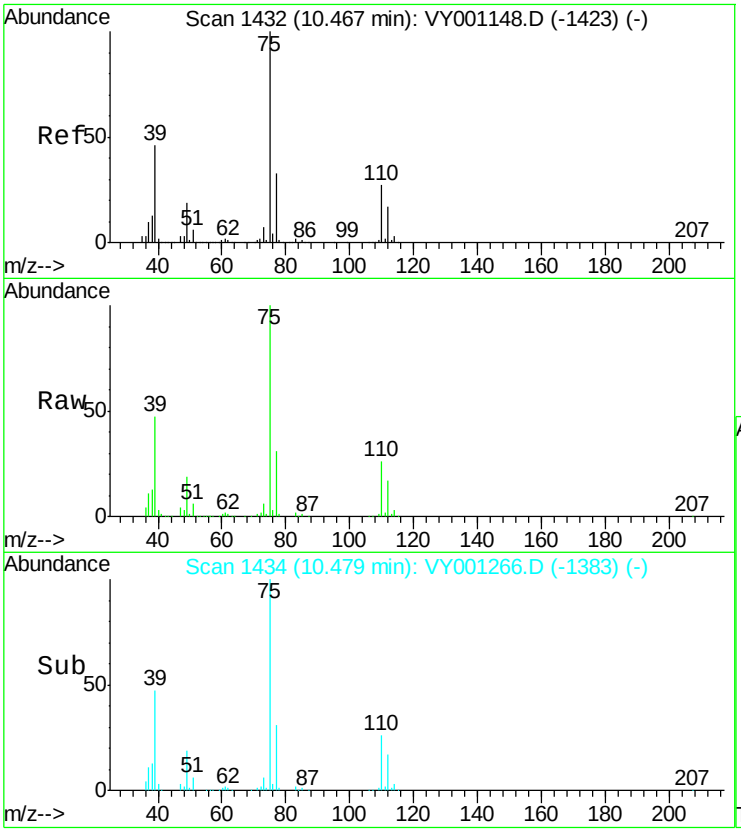


#52
Toluene
Concen: 47.07 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 92 Resp: 272110

Ion	Ratio	Lower	Upper
92	100		
91	173.4	136.6	204.8



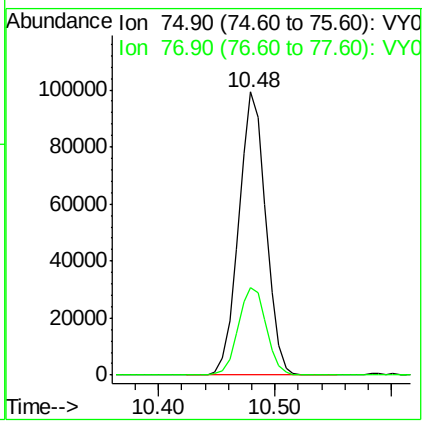


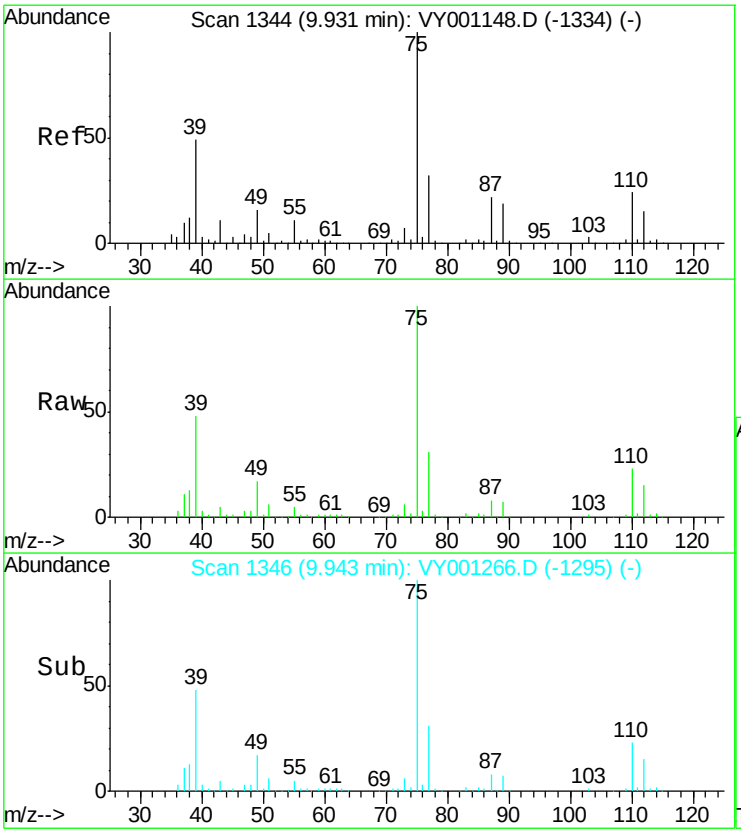
#53
t-1,3-Dichloropropene
Concen: 48.42 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 161438

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.2	39.2

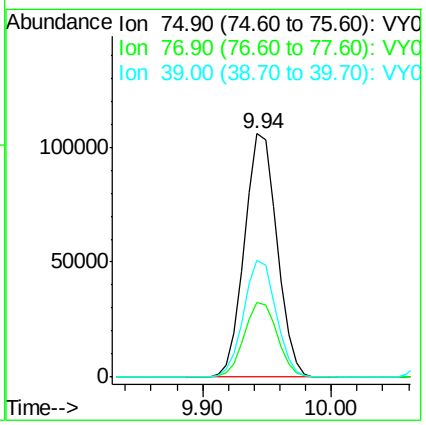


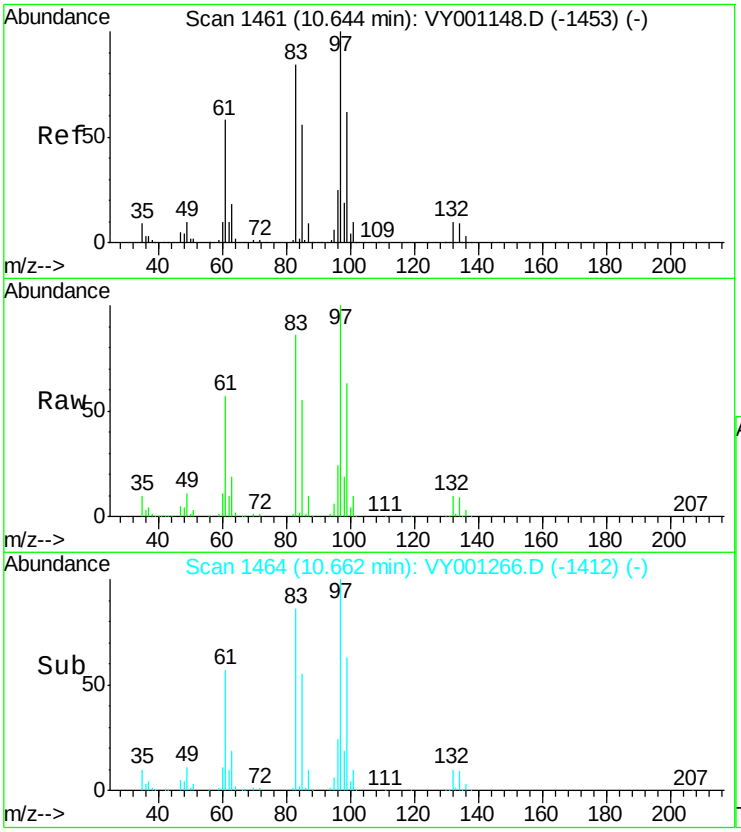


#54
cis-1,3-Dichloropropene
Concen: 49.14 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 75 Resp: 184710

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.3	37.9
39	48.0	39.1	58.7



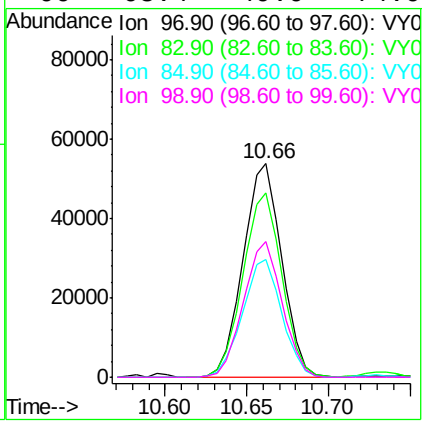


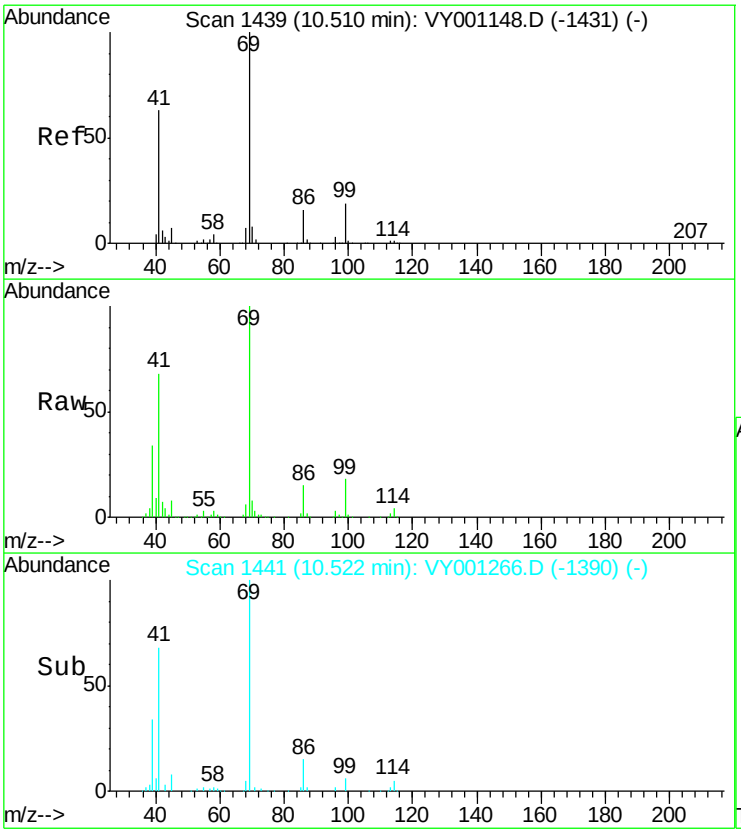
#55
1,1,2-Trichloroethane
Concen: 49.10 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 88985

Ion	Ratio	Lower	Upper
97	100		
83	86.2	67.2	100.8
85	55.4	44.9	67.3
99	63.4	49.9	74.9

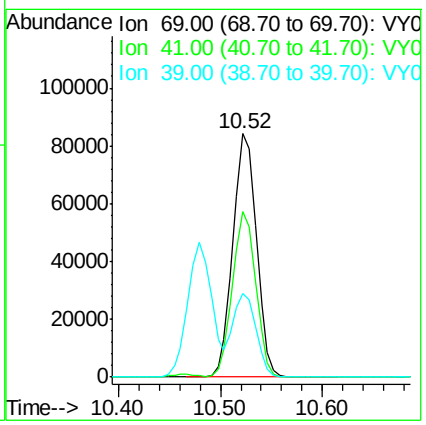


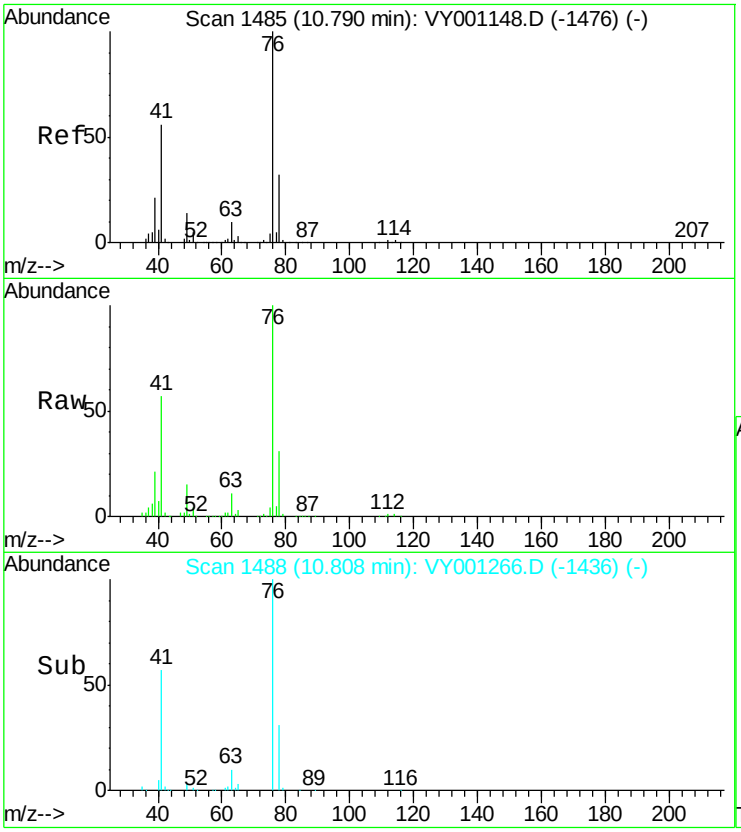


#56
Ethyl methacrylate
Concen: 48.47 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 69 Resp: 134372

Ion	Ratio	Lower	Upper
69	100		
41	66.9	51.4	77.2
39	33.7	26.3	39.5



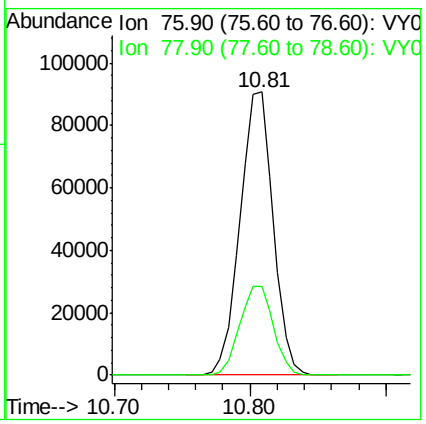


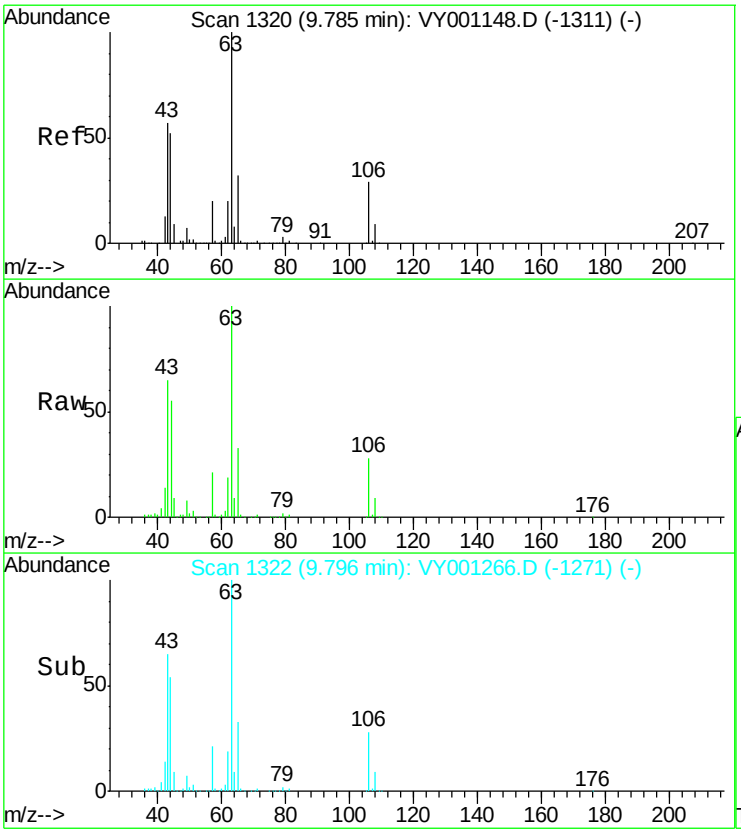
#57
1,3-Dichloropropane
Concen: 49.59 ug/l
RT: 10.81 min Scan# 1488
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 154279

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.1	39.1

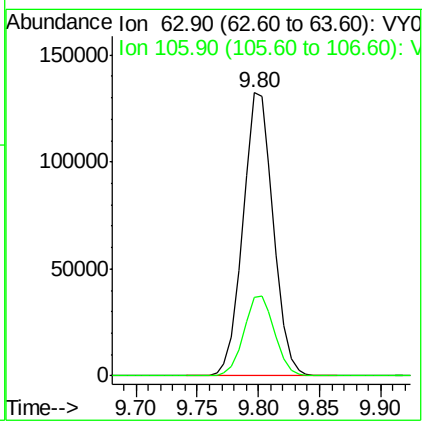


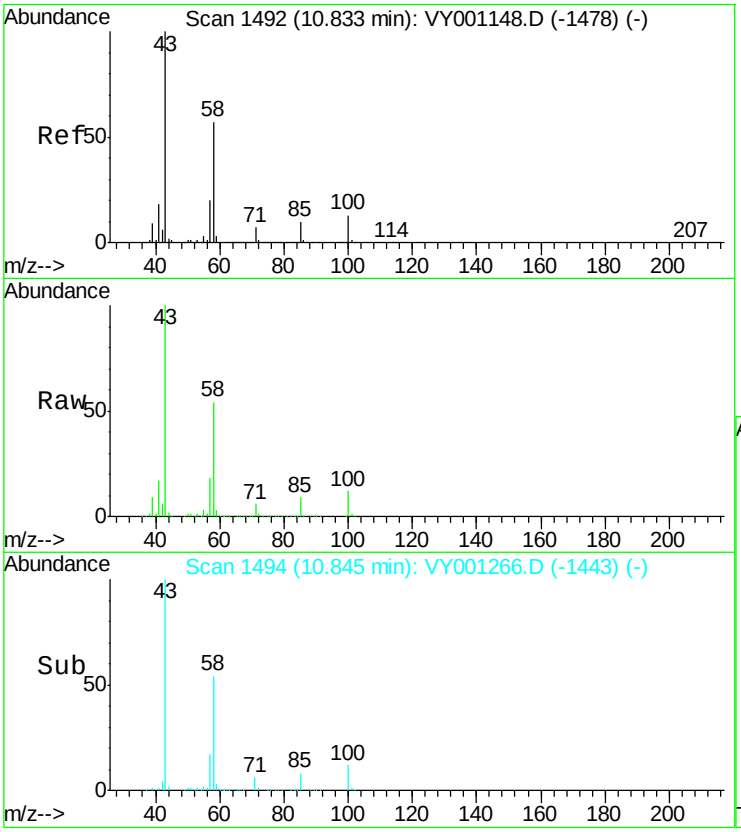


#58
2-Chloroethyl Vinyl ether
Concen: 233.55 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 63 Resp: 227723

Ion	Ratio	Lower	Upper
63	100		
106	28.5	23.0	34.6



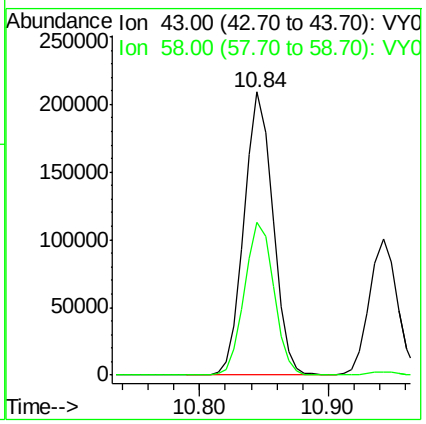


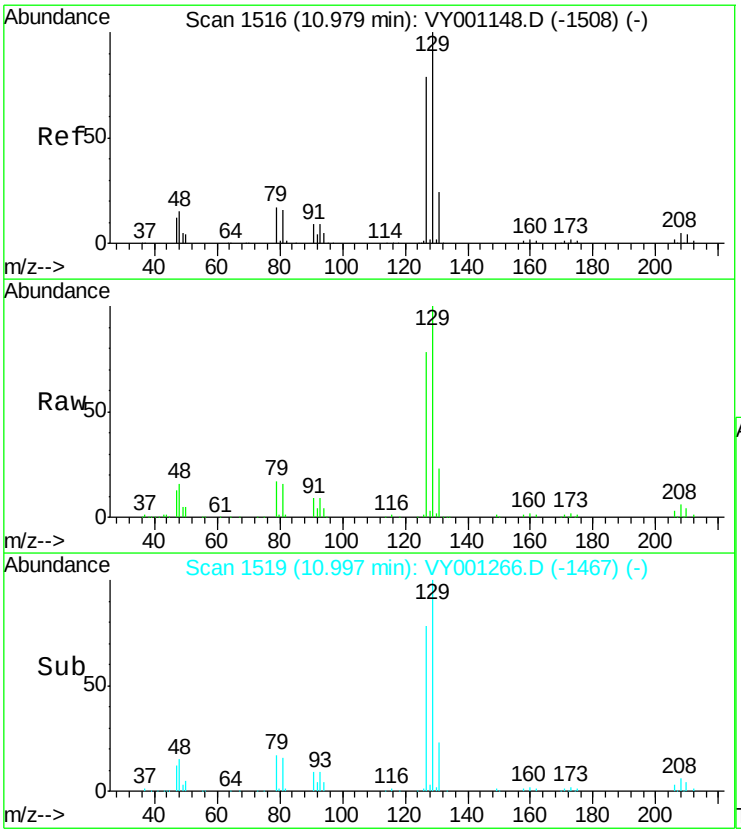
#59
2-Hexanone
Concen: 260.41 ug/l
RT: 10.84 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 322660

Ion	Ratio	Lower	Upper
43	100		
58	54.8	28.4	85.2

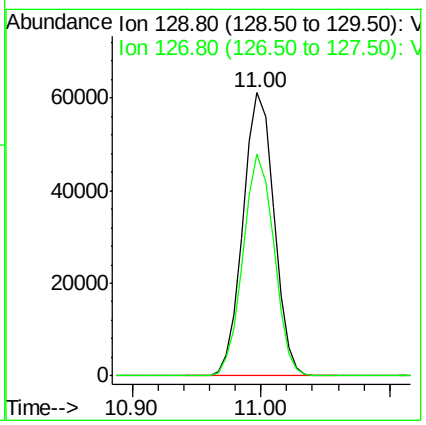


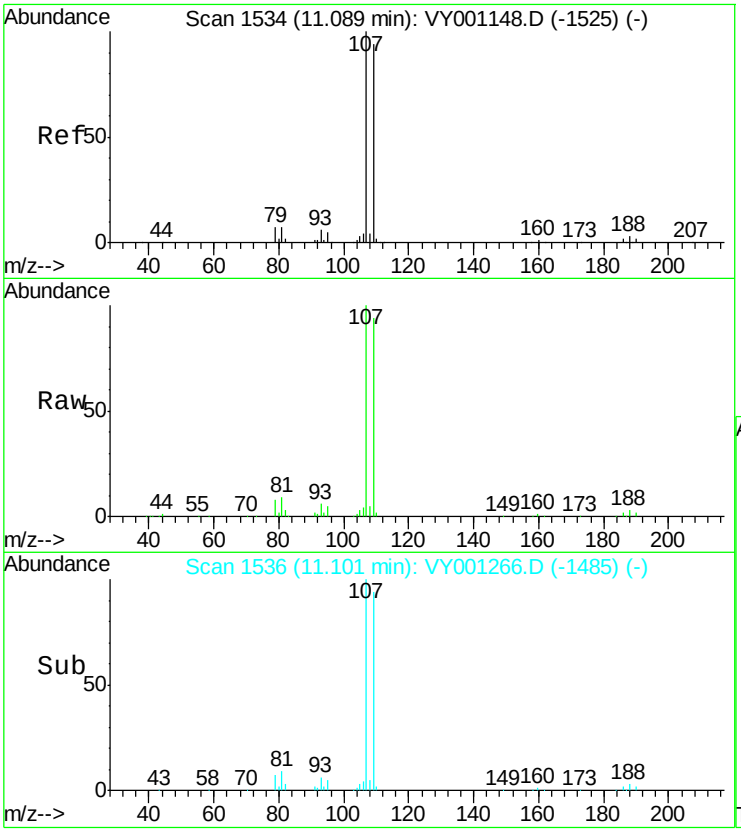


#60
Dibromochloromethane
Concen: 48.74 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:129 Resp: 101698

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.9	116.7



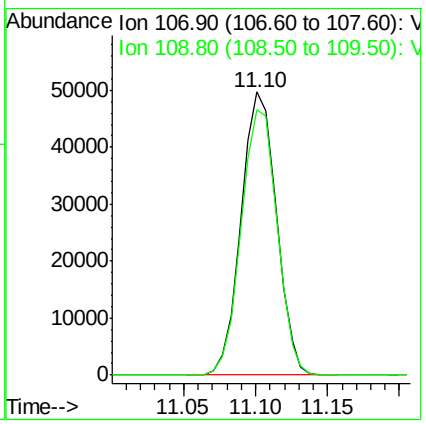


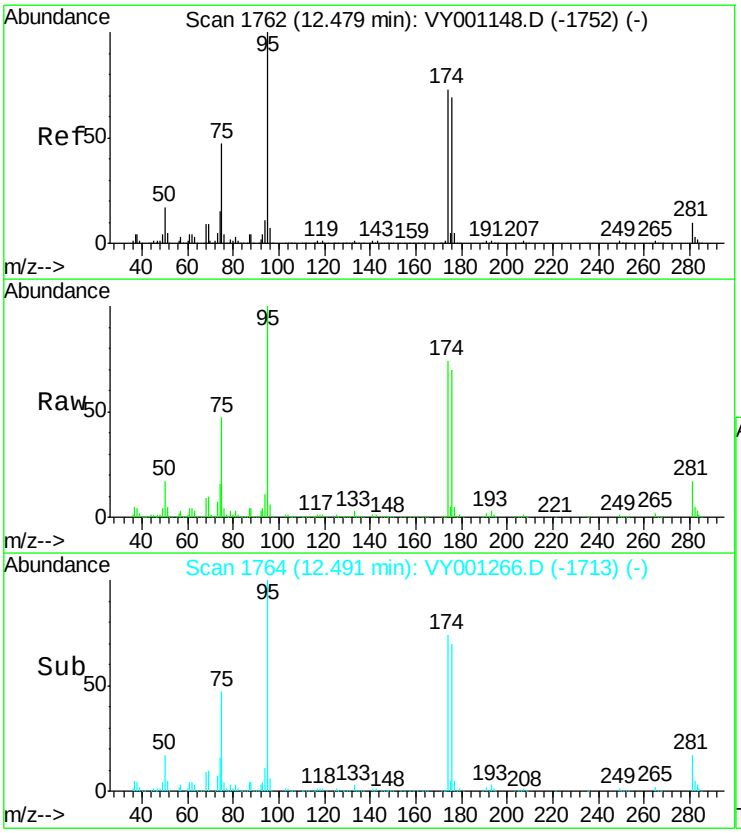
#61
1,2-Dibromoethane
Concen: 47.54 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 84128

Ion	Ratio	Lower	Upper
107	100		
109	95.6	75.4	113.0

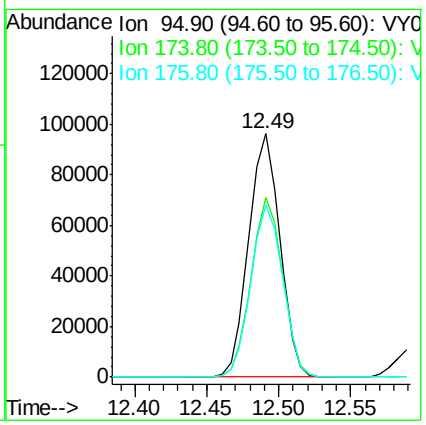


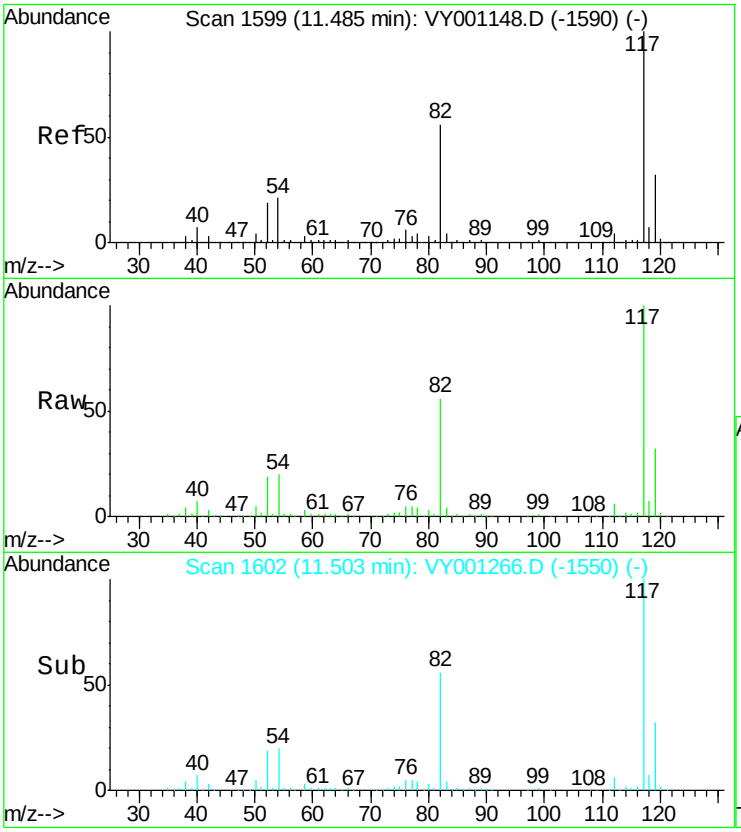


#62
4-Bromofluorobenzene
Concen: 46.01 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 95 Resp: 144566

Ion	Ratio	Lower	Upper
95	100		
174	74.4	0.0	143.2
176	71.7	0.0	136.0



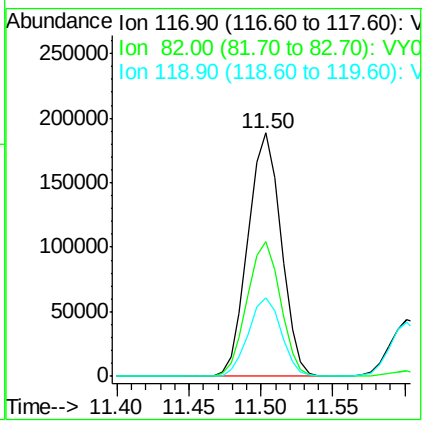


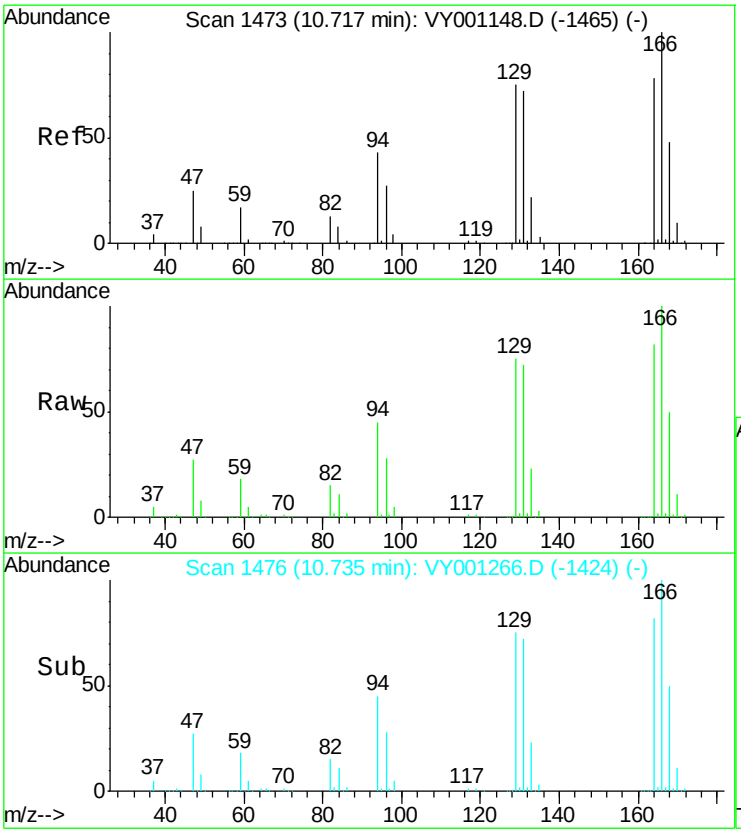
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 300617

Ion	Ratio	Lower	Upper
117	100		
82	55.6	44.9	67.3
119	32.5	25.7	38.5

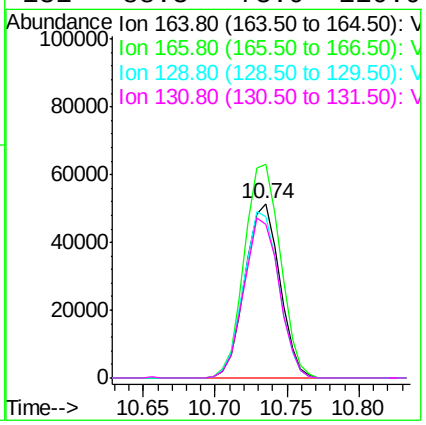


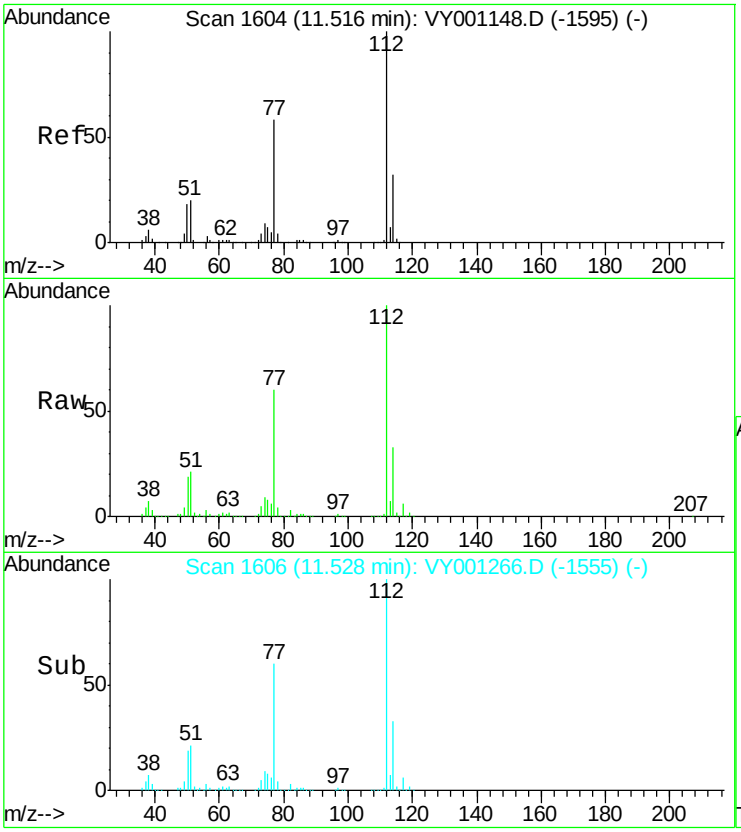


#64
Tetrachloroethene
Concen: 44.26 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:164 Resp: 85775

Ion	Ratio	Lower	Upper
164	100		
166	122.7	102.3	153.5
129	92.5	76.2	114.4
131	88.3	73.9	110.9



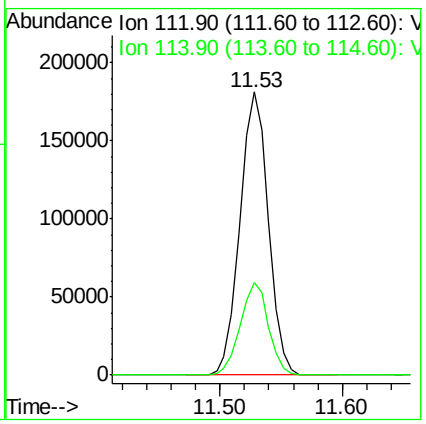


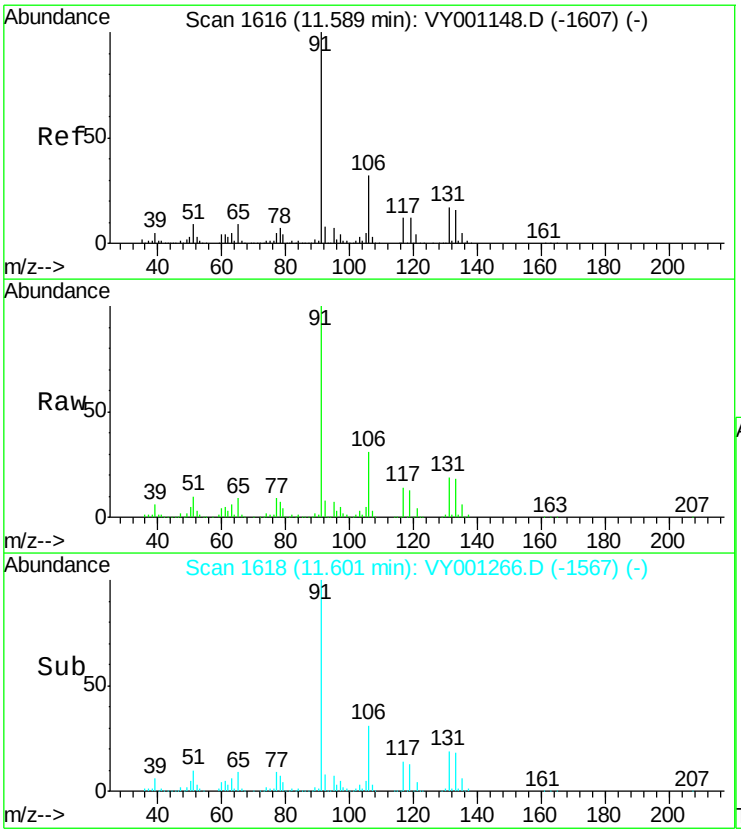
#65
Chlorobenzene
Concen: 48.49 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 291241

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.9	38.9

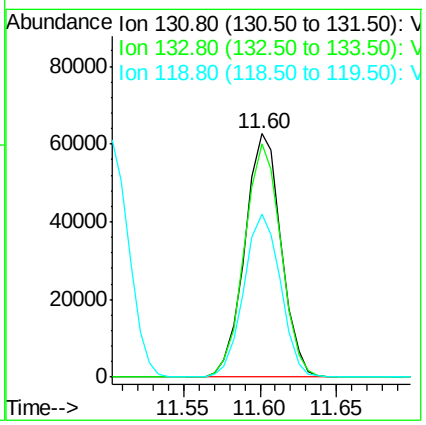


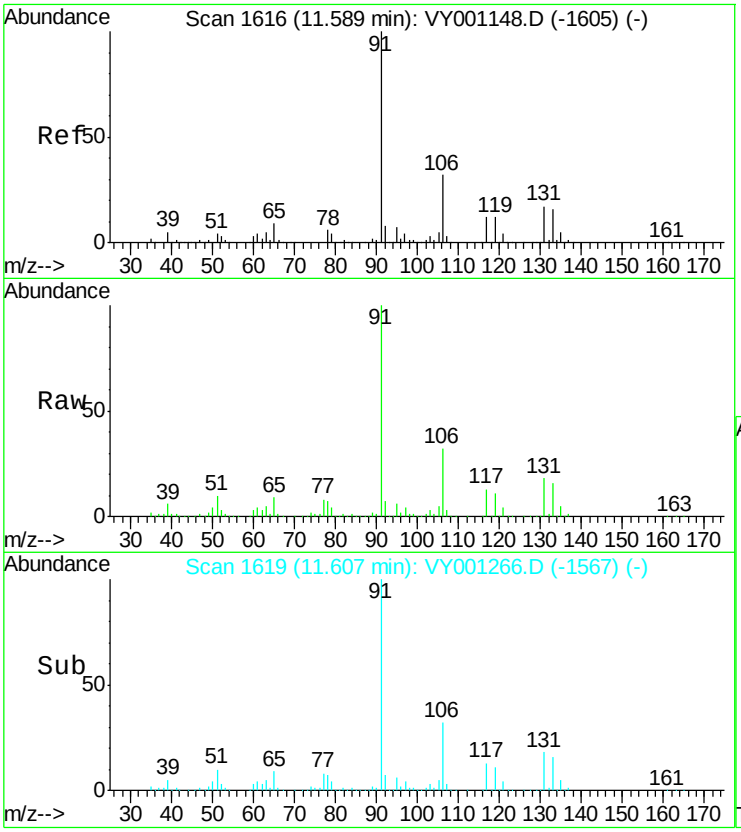


#66
1,1,1,2-Tetrachloroethane
Concen: 50.05 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:131 Resp: 103611

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.3	142.0
119	67.4	33.6	100.8



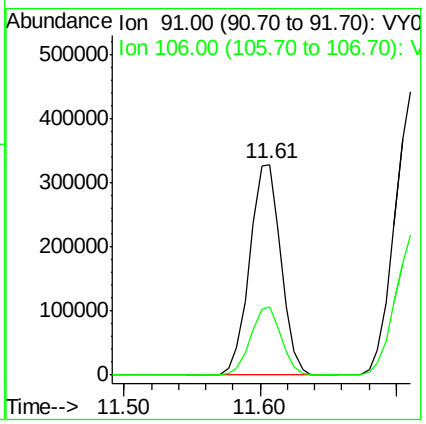


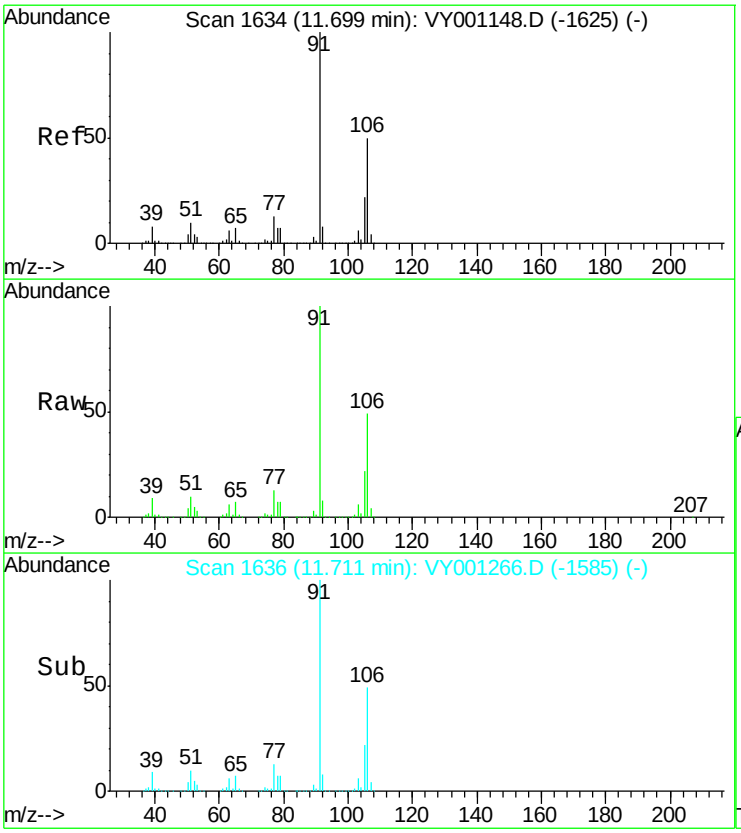
#67
Ethyl Benzene
Concen: 48.30 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 530764

Ion	Ratio	Lower	Upper
91	100		
106	32.5	25.3	37.9

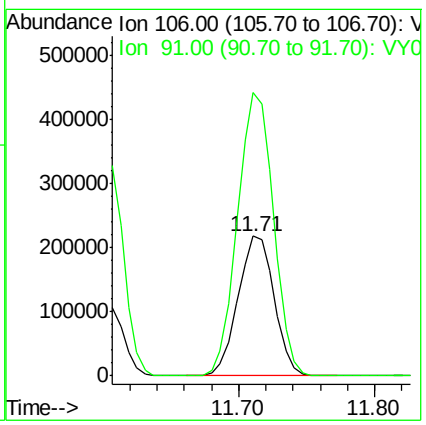


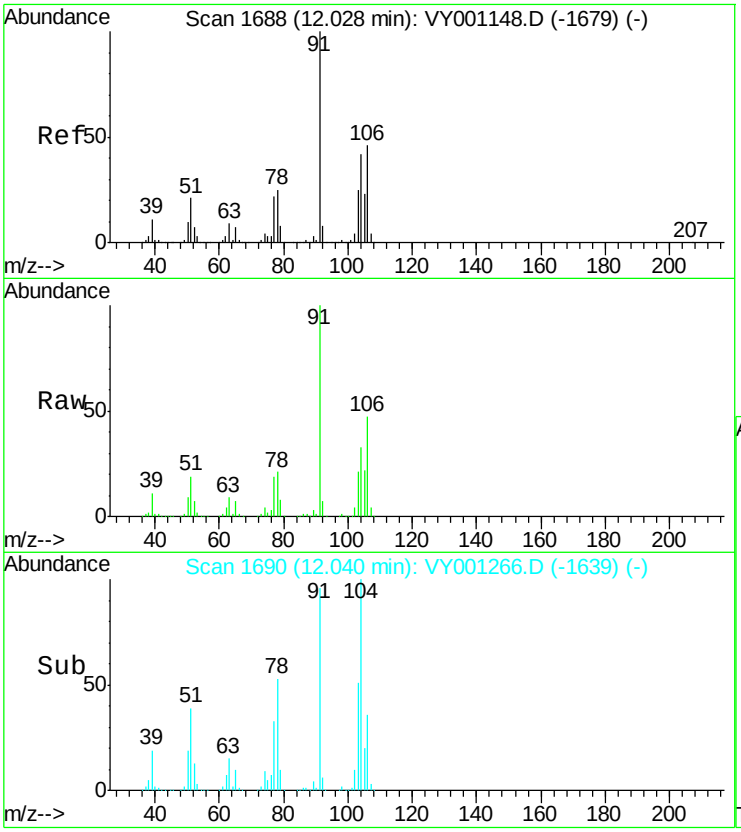


#68
m/p-Xylenes
Concen: 97.57 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:106 Resp: 404444

Ion	Ratio	Lower	Upper
106	100		
91	202.0	161.4	242.2



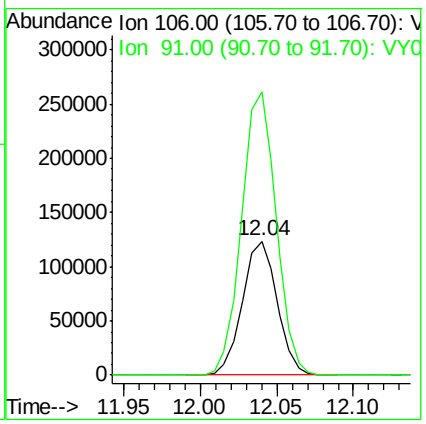


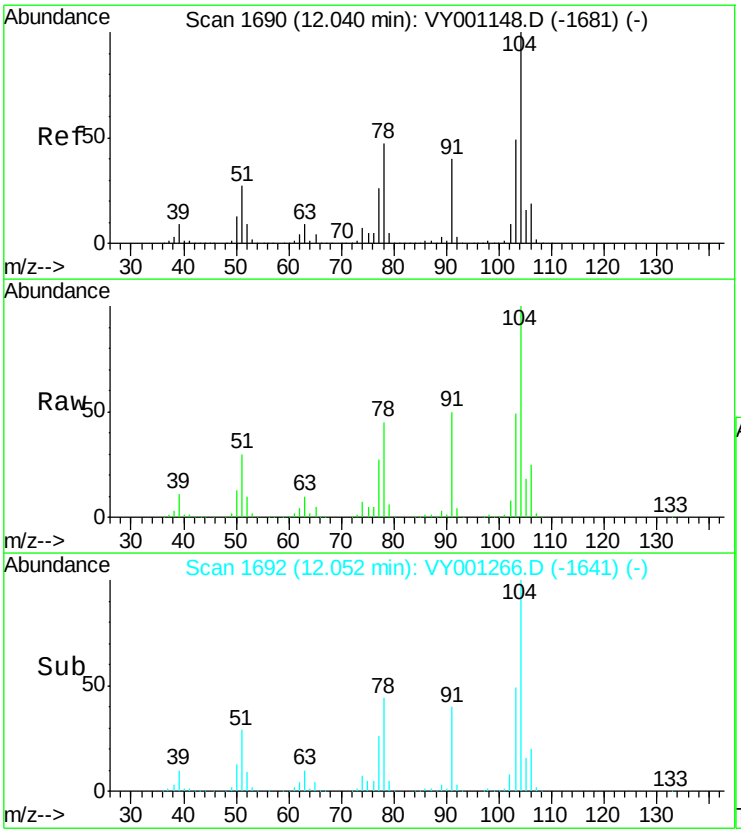
#69
o-Xylene
Concen: 49.08 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 195056

Ion	Ratio	Lower	Upper
106	100		
91	210.4	106.3	318.8

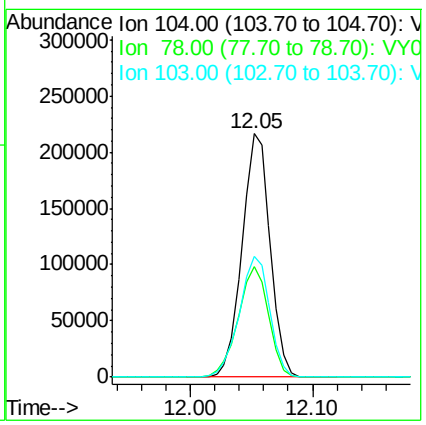


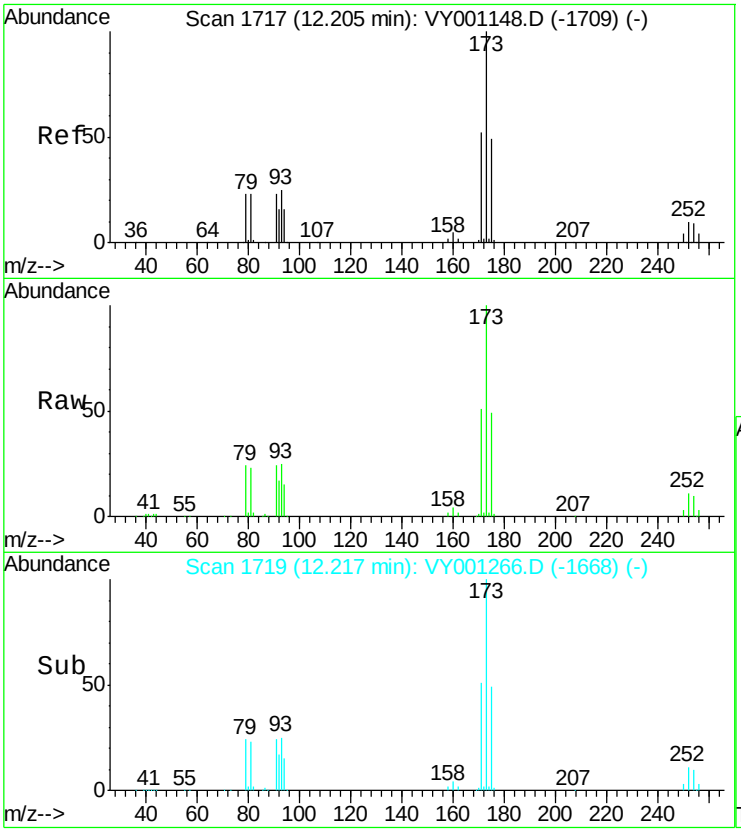


#70
Styrene
Concen: 49.38 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:104 Resp: 344354

Ion	Ratio	Lower	Upper
104	100		
78	49.1	40.5	60.7
103	53.8	42.4	63.6



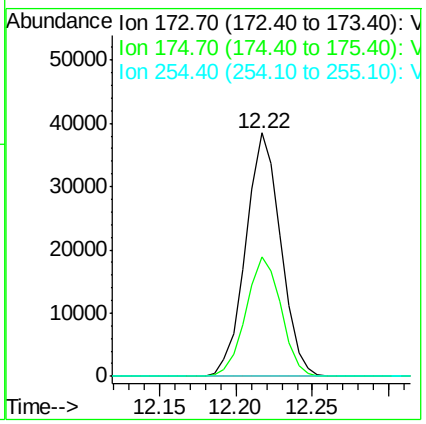


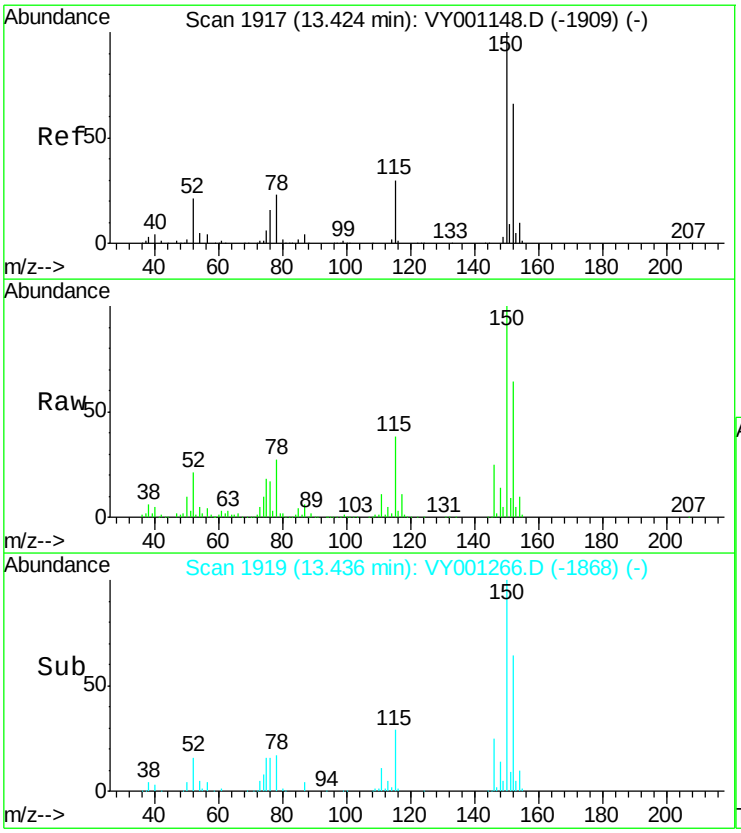
#71
Bromoform
Concen: 48.03 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 61326

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.1	72.2
254	0.1	0.1	0.1#

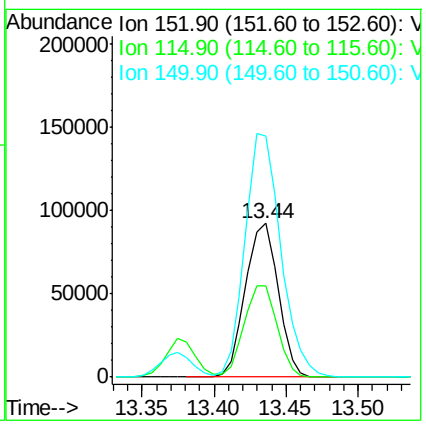


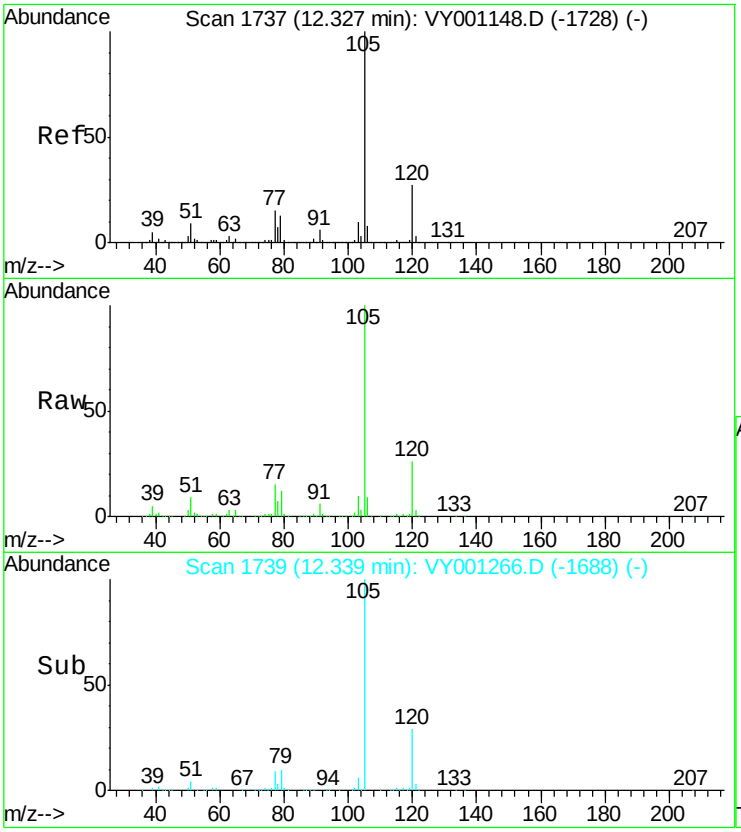


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:152 Resp: 145730

Ion	Ratio	Lower	Upper
152	100		
115	60.0	30.9	92.5
150	172.7	0.0	346.8



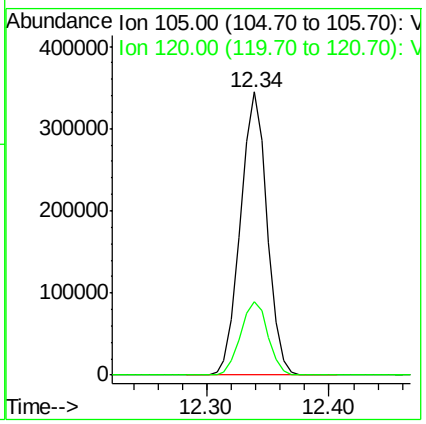


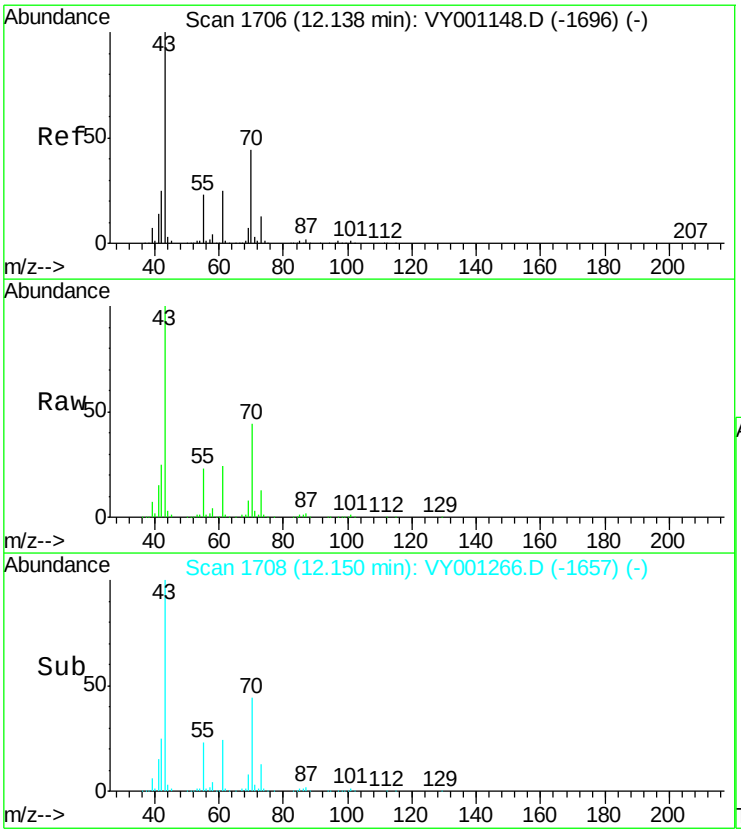
#73
Isopropylbenzene
Concen: 47.37 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 518944

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.2

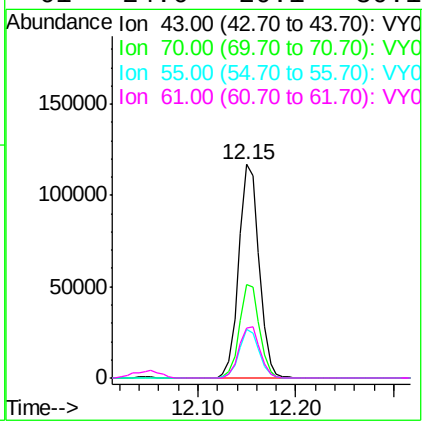


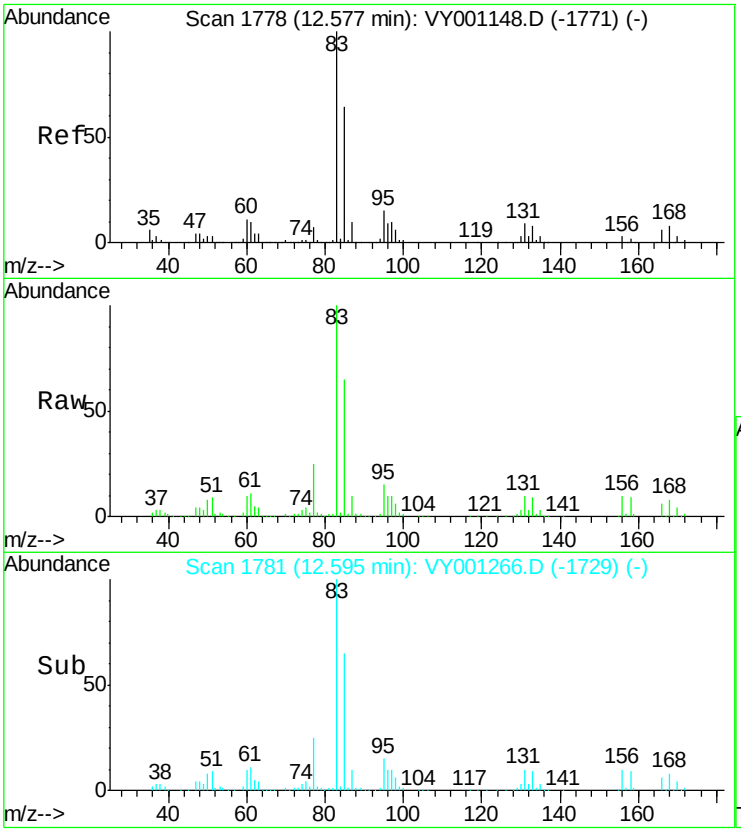


#74
N-amyl acetate
Concen: 49.23 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 43 Resp: 168327

Ion	Ratio	Lower	Upper
43	100		
70	43.0	35.0	52.6
55	22.7	18.4	27.6
61	24.6	20.1	30.1



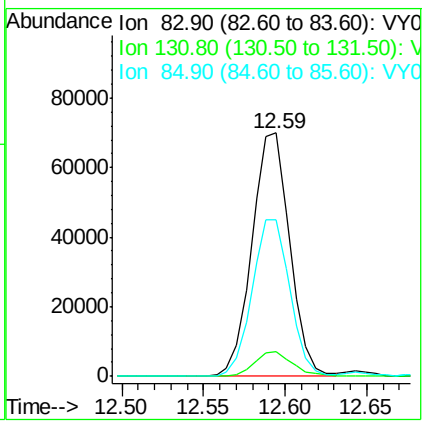


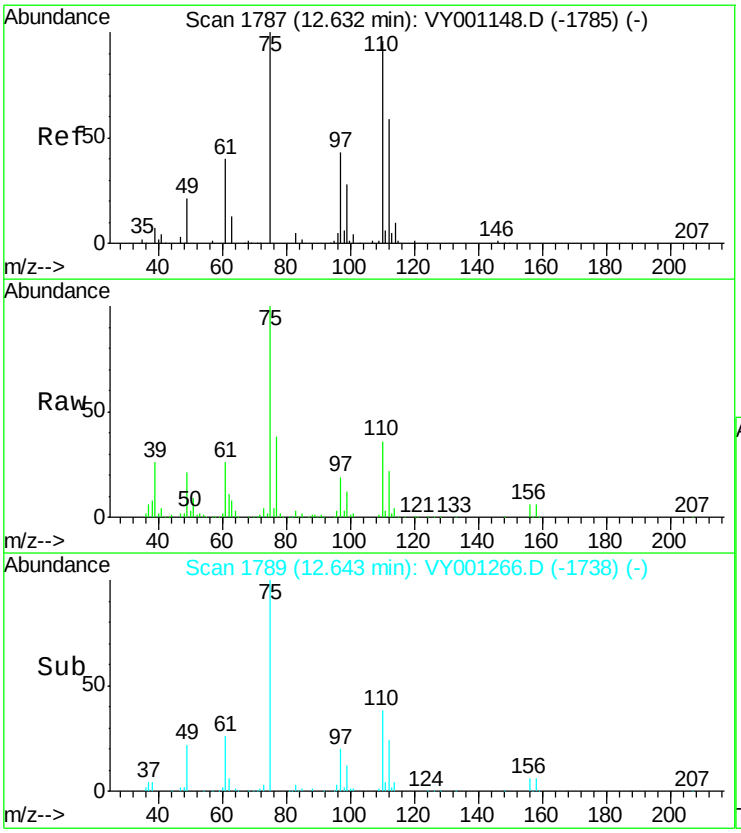
#75
1,1,2,2-Tetrachloroethane
Concen: 49.04 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. 0.02 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 113035

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.3
85	64.2	32.2	96.6

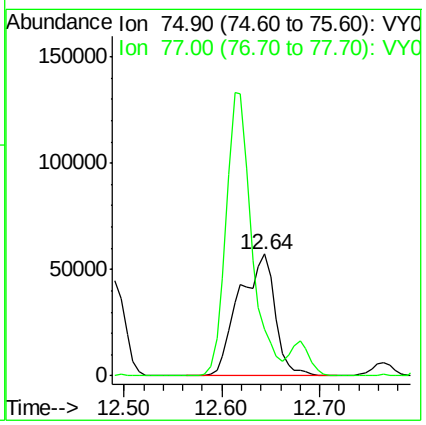


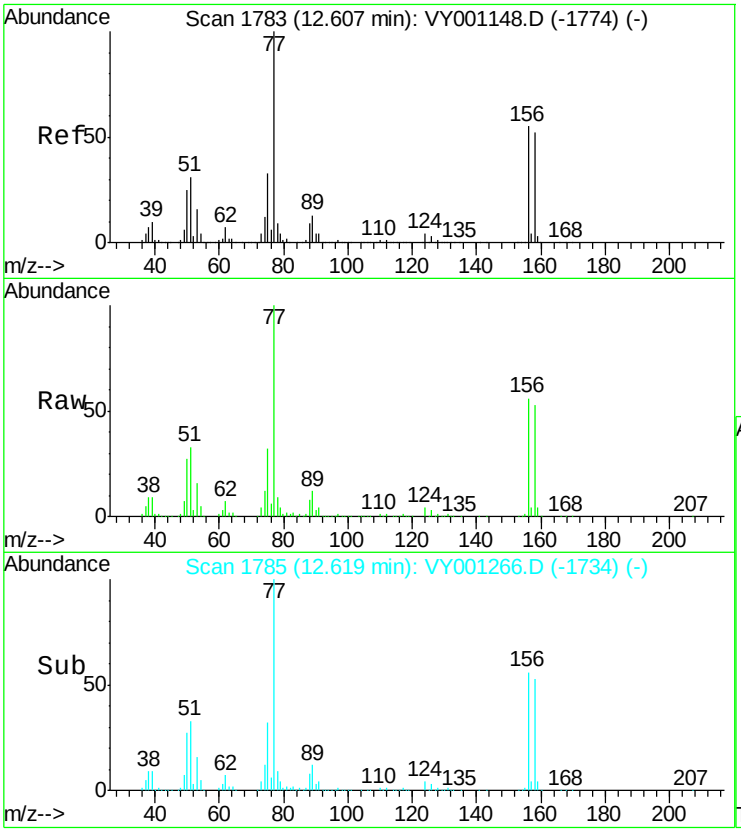


#76
1,2,3-Trichloropropane
Concen: 93.92 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 75 Resp: 146527

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



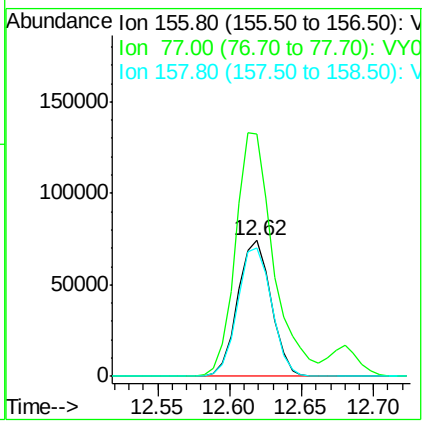


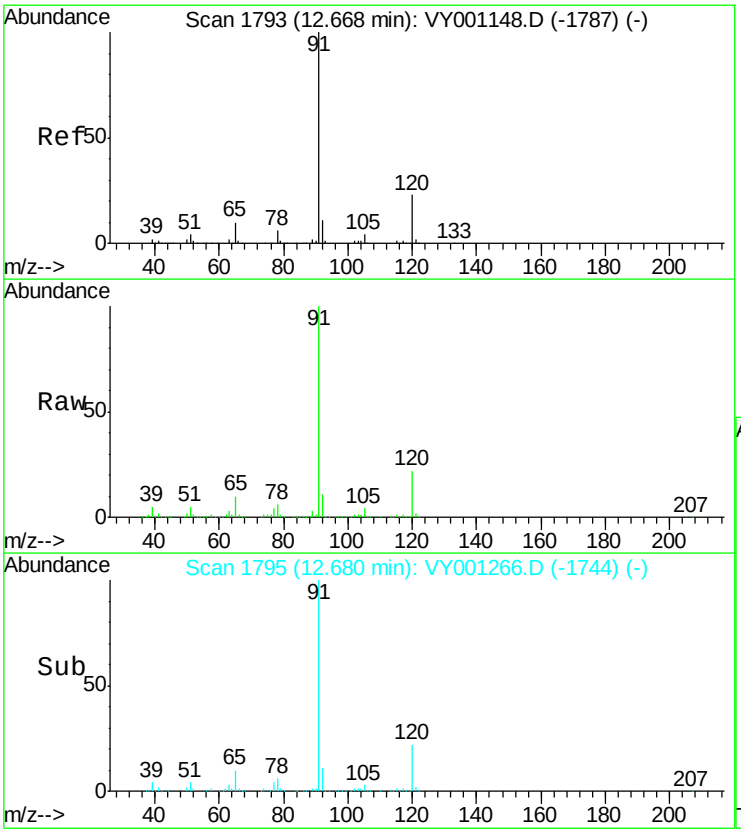
#77
Bromobenzene
Concen: 49.31 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 119380

Ion	Ratio	Lower	Upper
156	100		
77	204.4	106.7	320.1
158	96.3	48.3	144.8

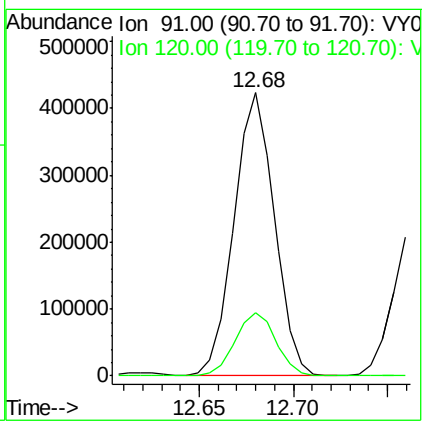


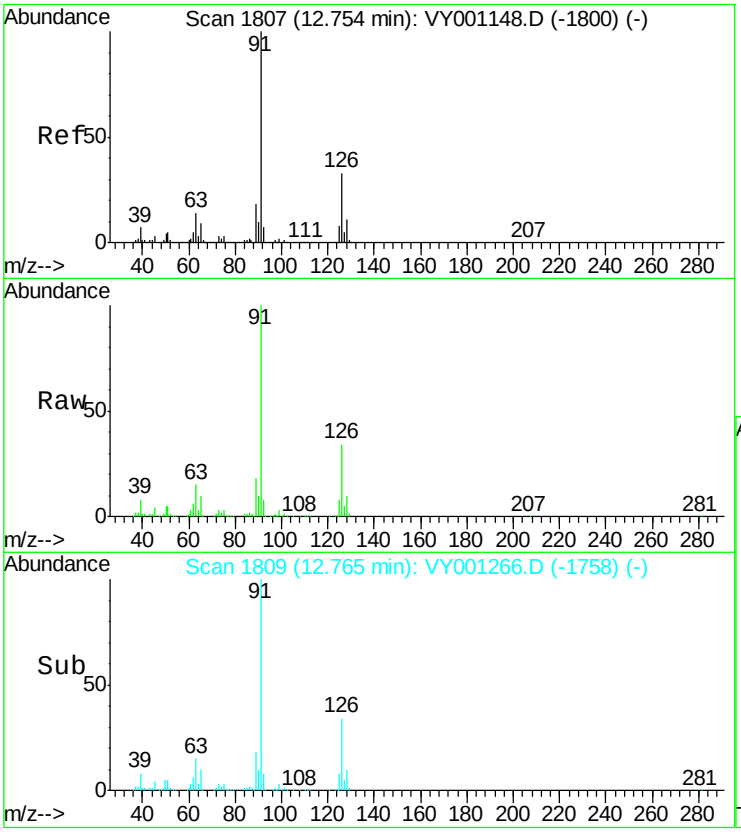


#78
n-propylbenzene
Concen: 47.61 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 91 Resp: 627432

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.5	34.4



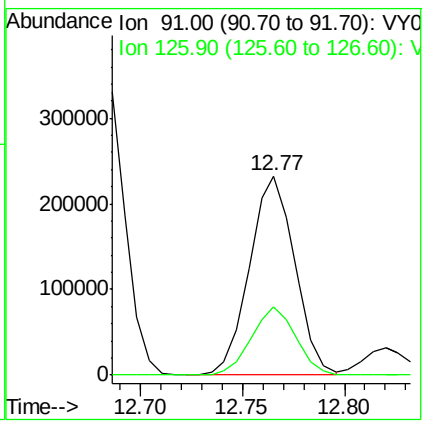


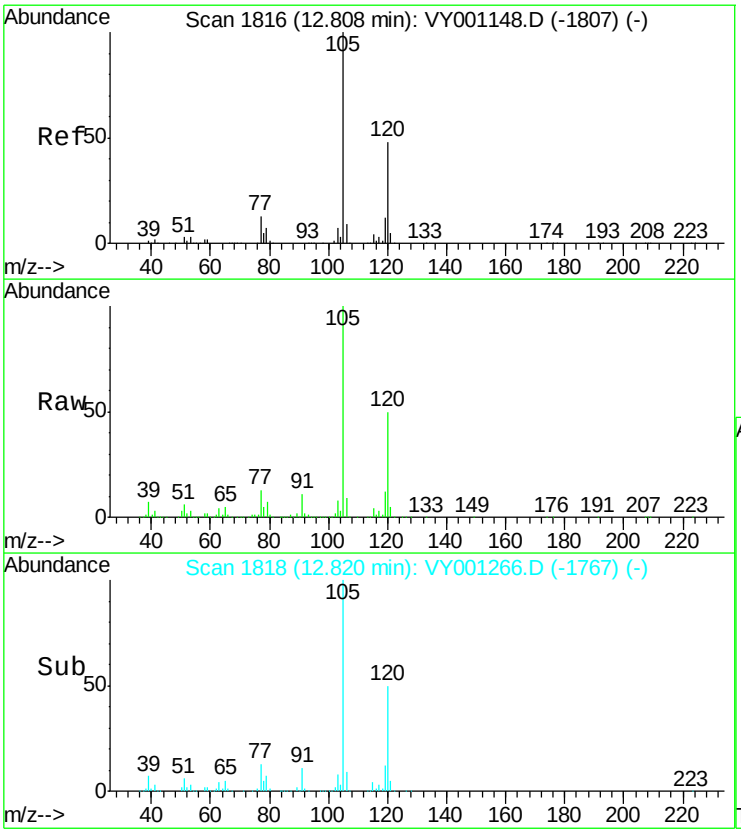
#79
2-Chlorotoluene
Concen: 47.53 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 359705

Ion	Ratio	Lower	Upper
91	100		
126	33.5	16.4	49.4

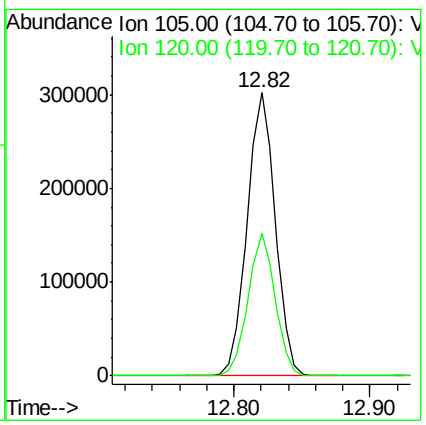


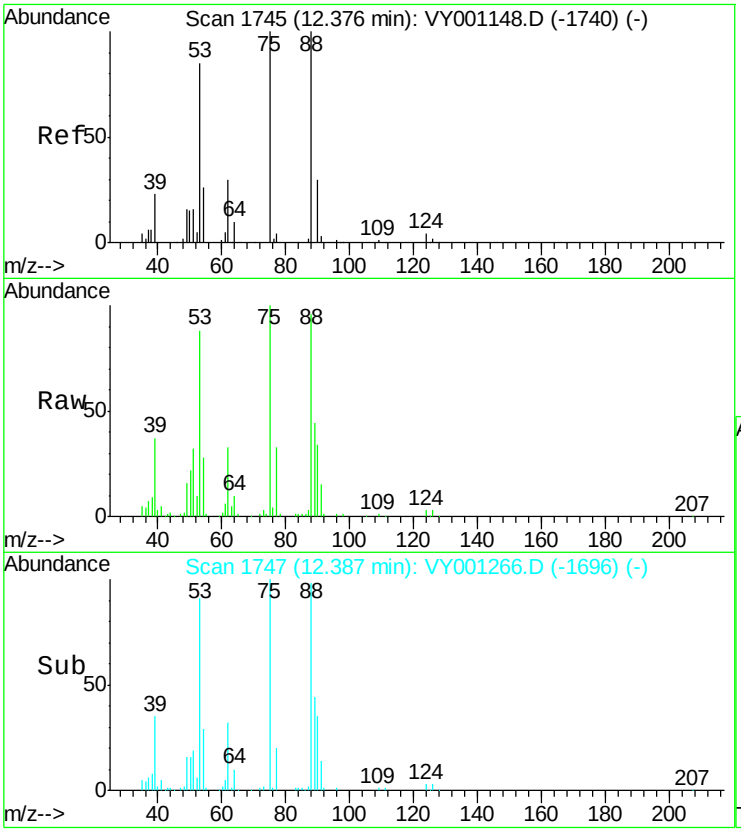


#80
1,3,5-Trimethylbenzene
Concen: 48.00 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:105 Resp: 438802

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.2	72.6



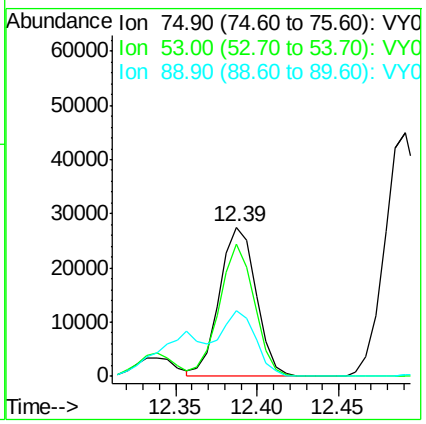


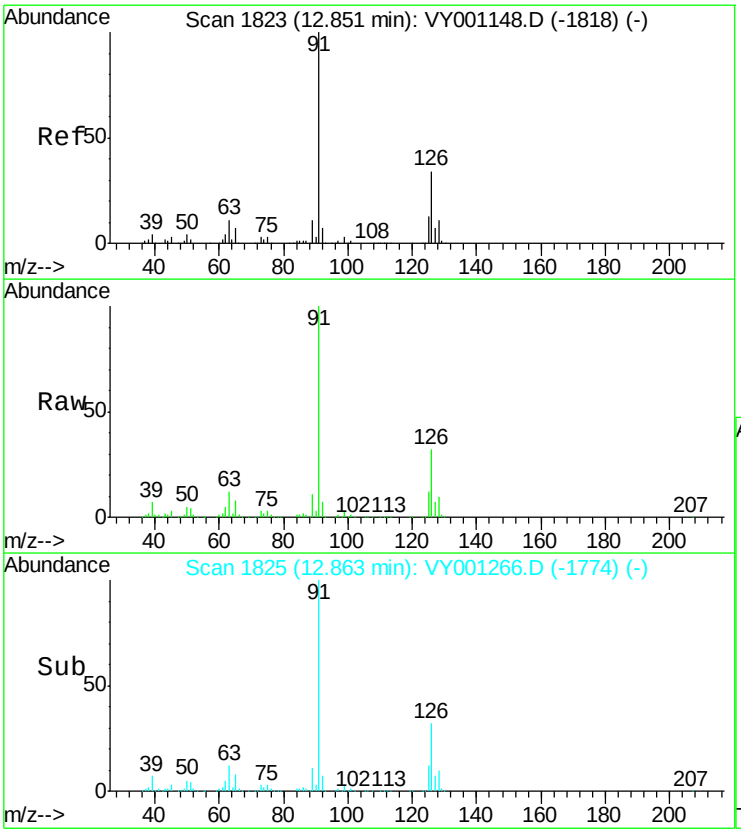
#81
trans-1,4-Dichloro-2-butene
Concen: 46.91 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 43153

Ion	Ratio	Lower	Upper
75	100		
53	84.9	69.4	104.2
89	41.9	0.0	0.0#

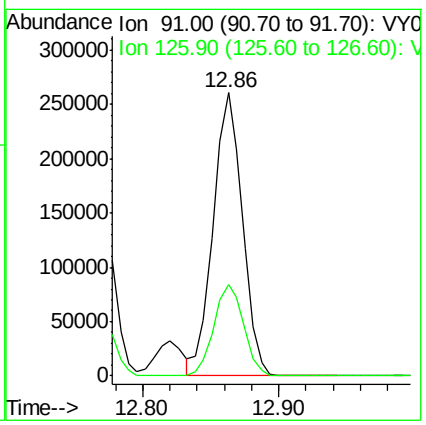


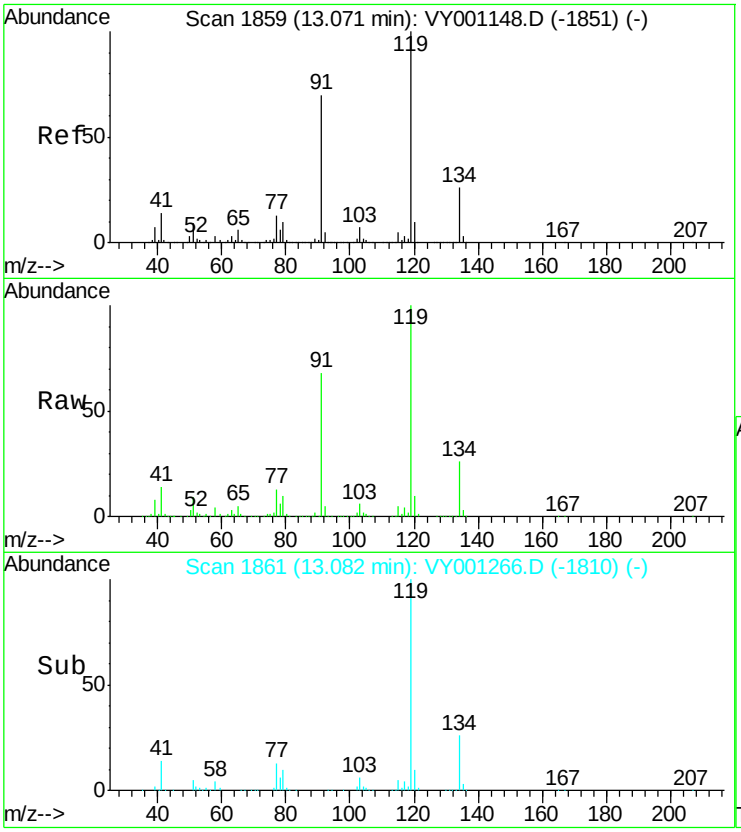


#82
4-Chlorotoluene
Concen: 47.90 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 91 Resp: 387006

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.3	48.8



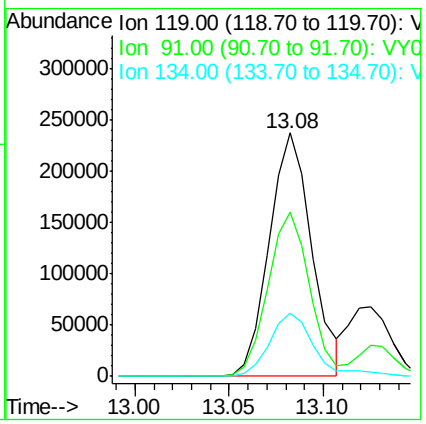


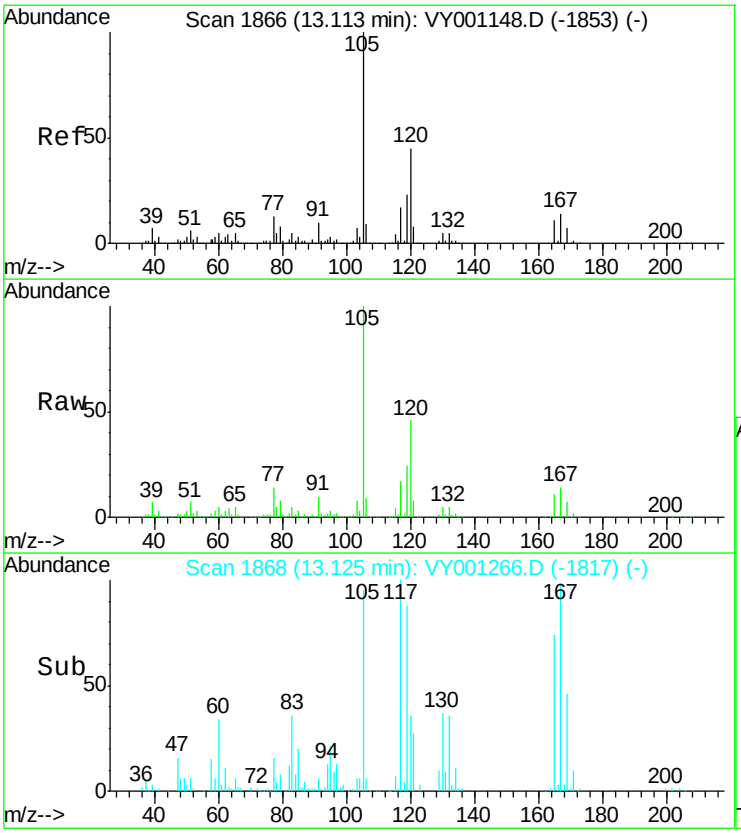
#83
tert-Butylbenzene
Concen: 48.23 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 370419

Ion	Ratio	Lower	Upper
119	100		
91	65.8	33.9	101.7
134	27.5	13.5	40.4

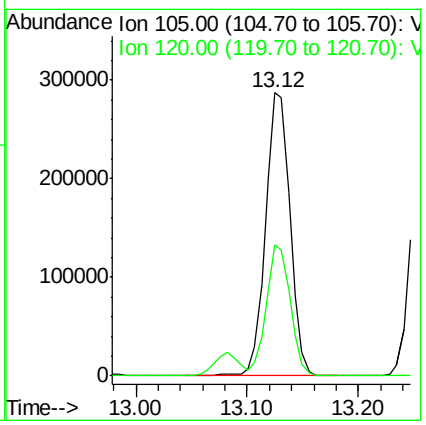


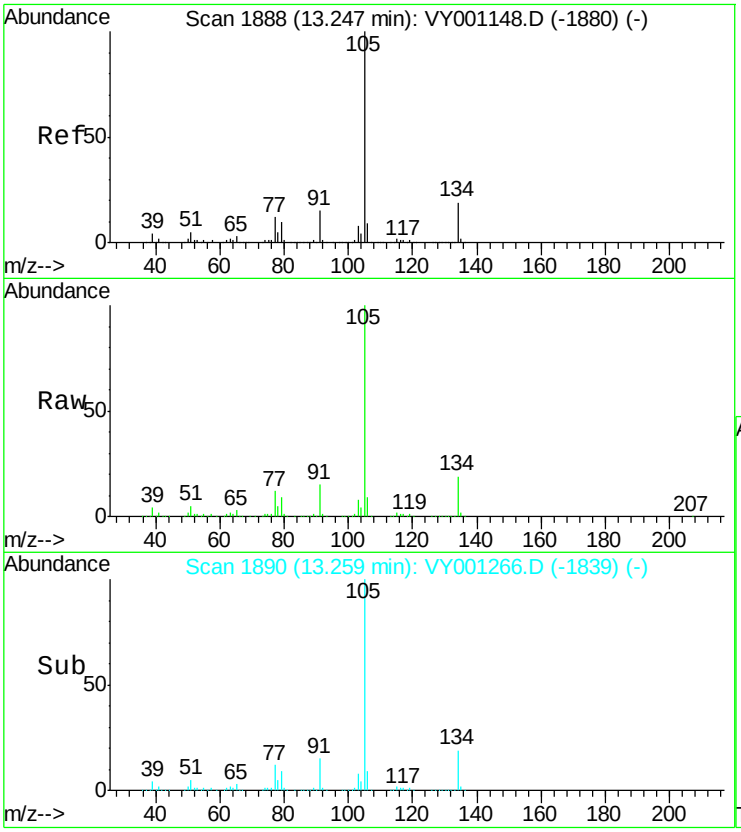


#84
1,2,4-Trimethylbenzene
Concen: 48.51 ug/l
RT: 13.12 min Scan# 1868
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:105 Resp: 440331

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.8	68.3



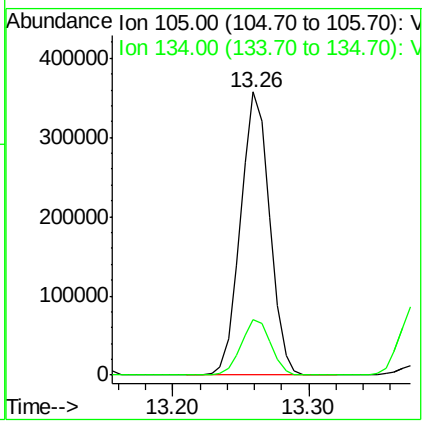


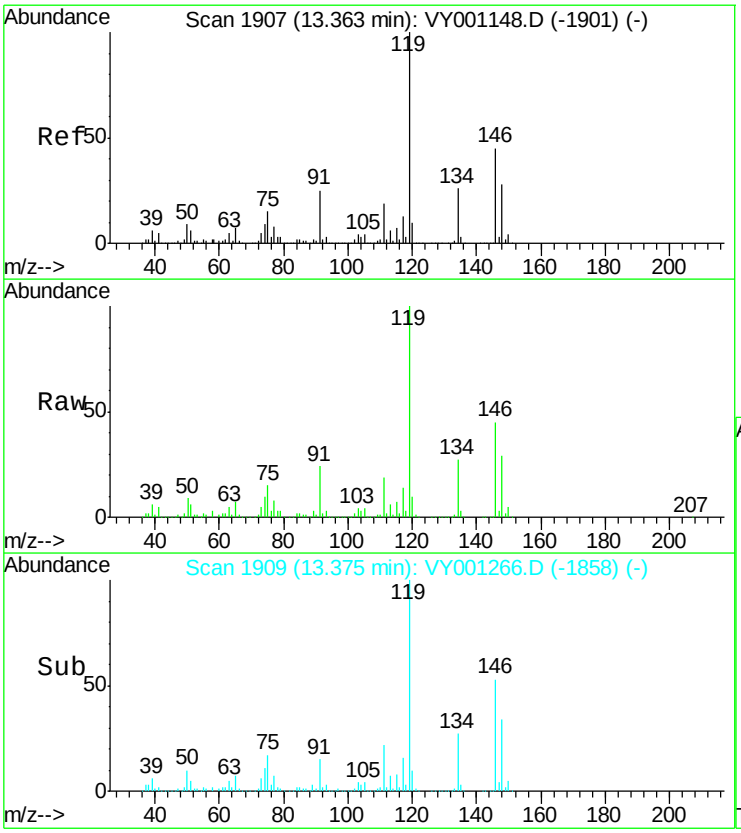
#85
sec-Butylbenzene
Concen: 48.40 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 534774

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.5

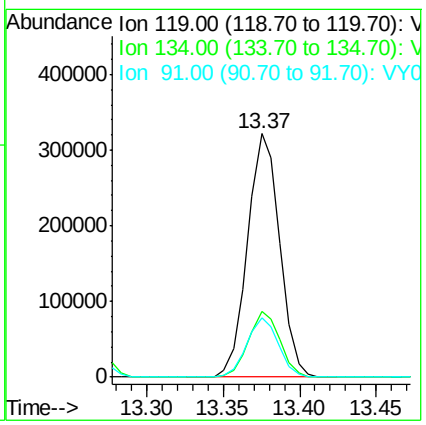


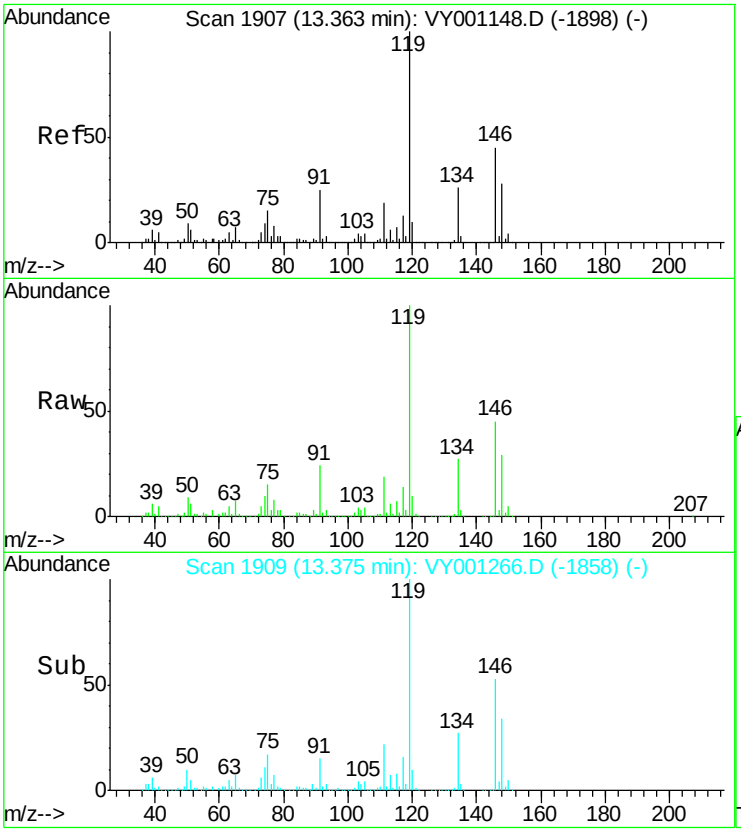


#86
p-Isopropyltoluene
Concen: 48.80 ug/l
RT: 13.37 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:119 Resp: 468151

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	24.0	12.4	37.2



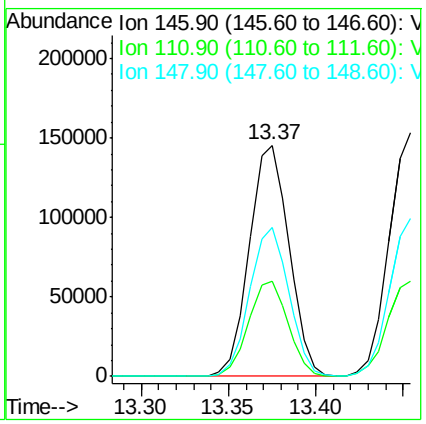


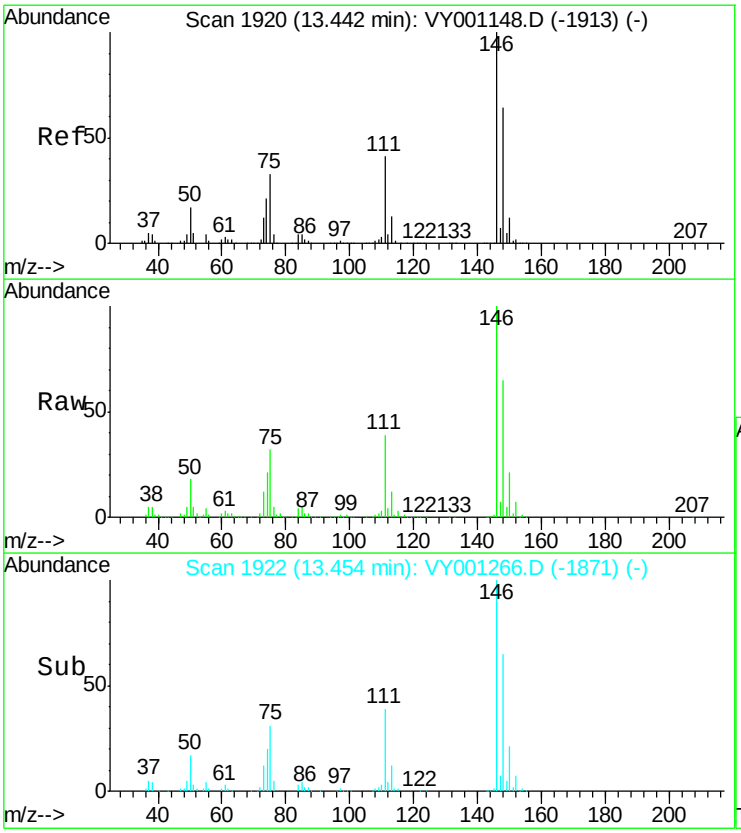
#87
1,3-Dichlorobenzene
Concen: 50.17 ug/l
RT: 13.37 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 229677

Ion	Ratio	Lower	Upper
146	100		
111	41.1	21.3	64.0
148	63.3	31.9	95.5

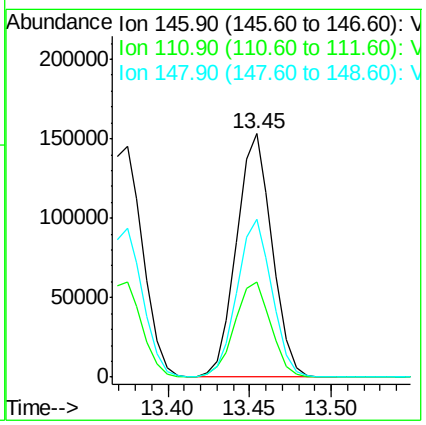


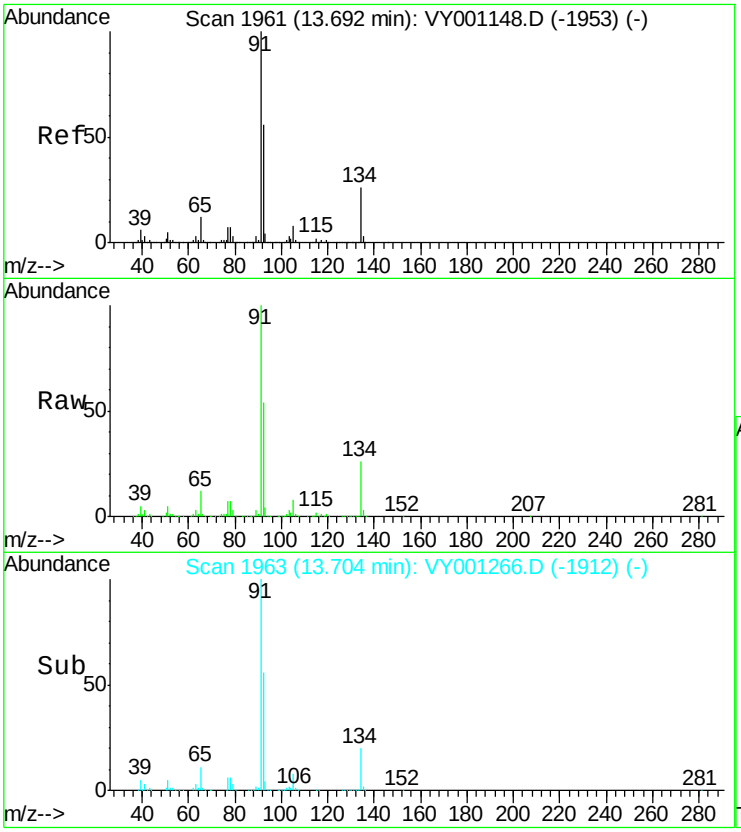


#88
1,4-Dichlorobenzene
Concen: 49.08 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:146 Resp: 231263

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.8	62.5
148	64.2	32.0	96.2



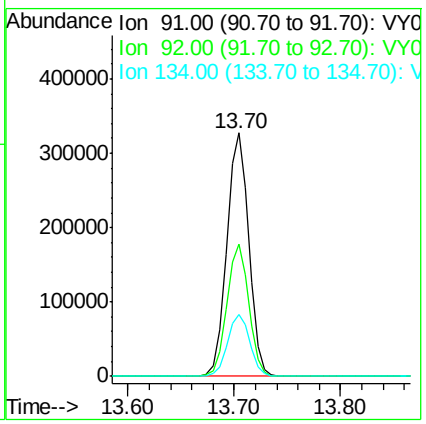


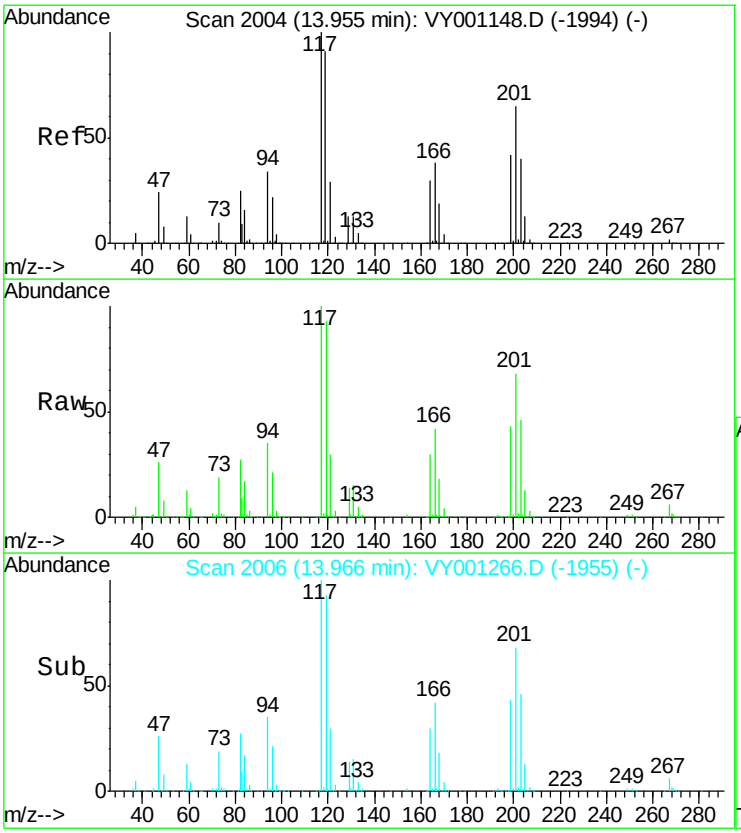
#89
n-Butylbenzene
Concen: 48.80 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 471534

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.7	83.1
134	25.9	12.9	38.6

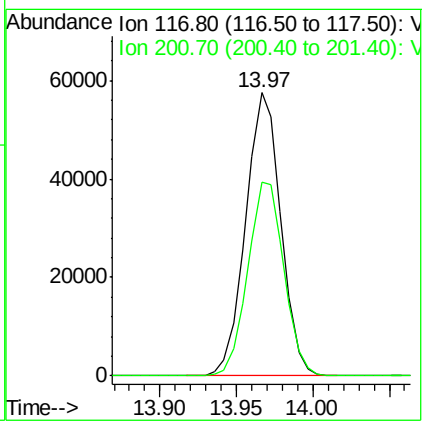


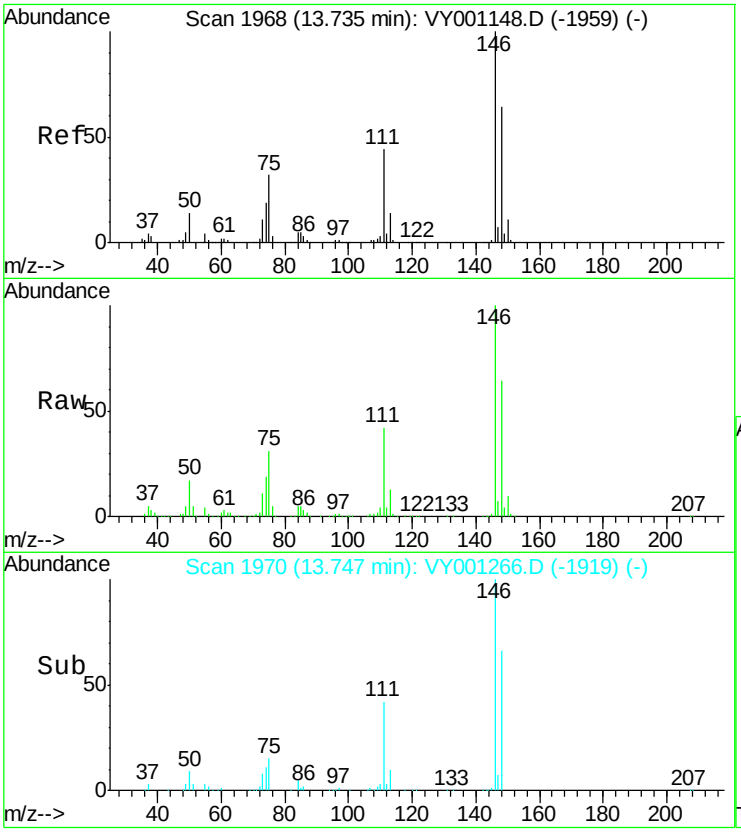


#90
Hexachloroethane
Concen: 49.05 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:117 Resp: 91958

Ion	Ratio	Lower	Upper
117	100		
201	70.0	35.4	106.2



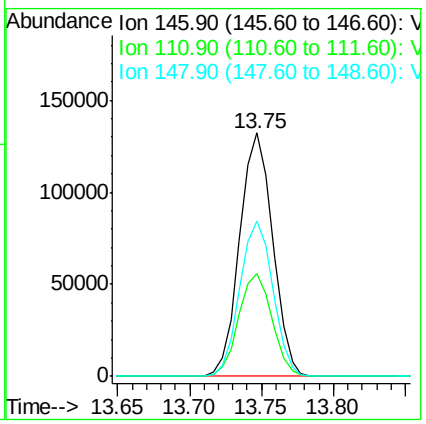


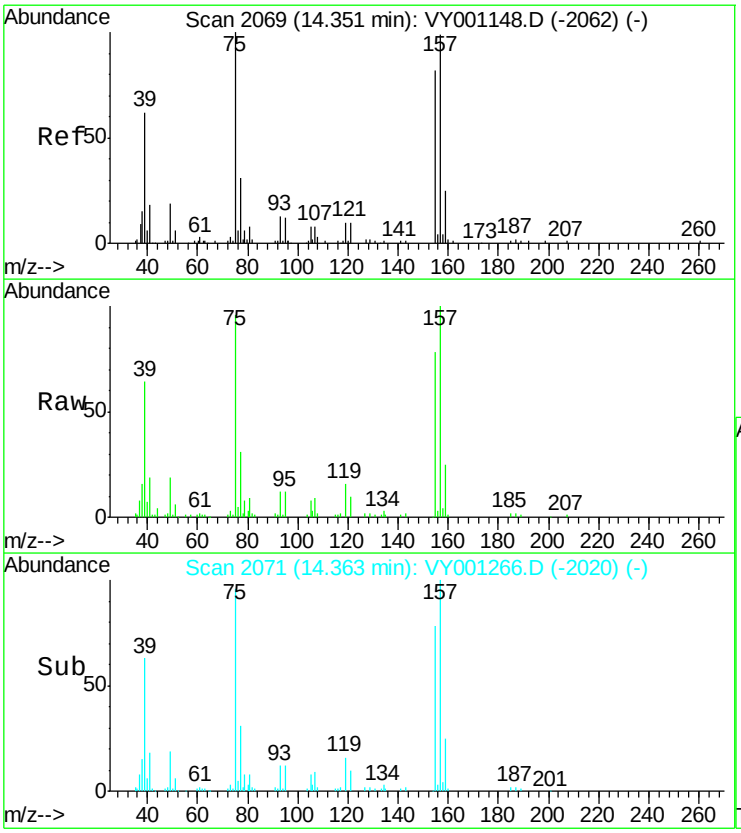
#91
1,2-Dichlorobenzene
Concen: 49.49 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 210593

Ion	Ratio	Lower	Upper
146	100		
111	42.8	22.0	66.0
148	63.7	32.1	96.3

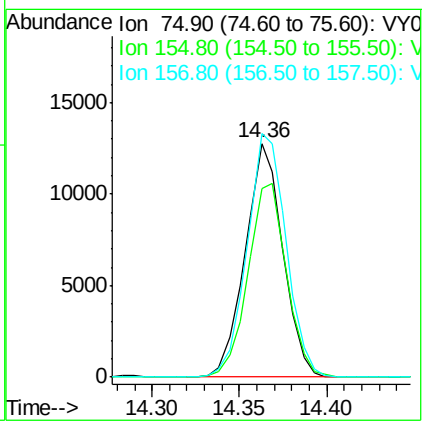


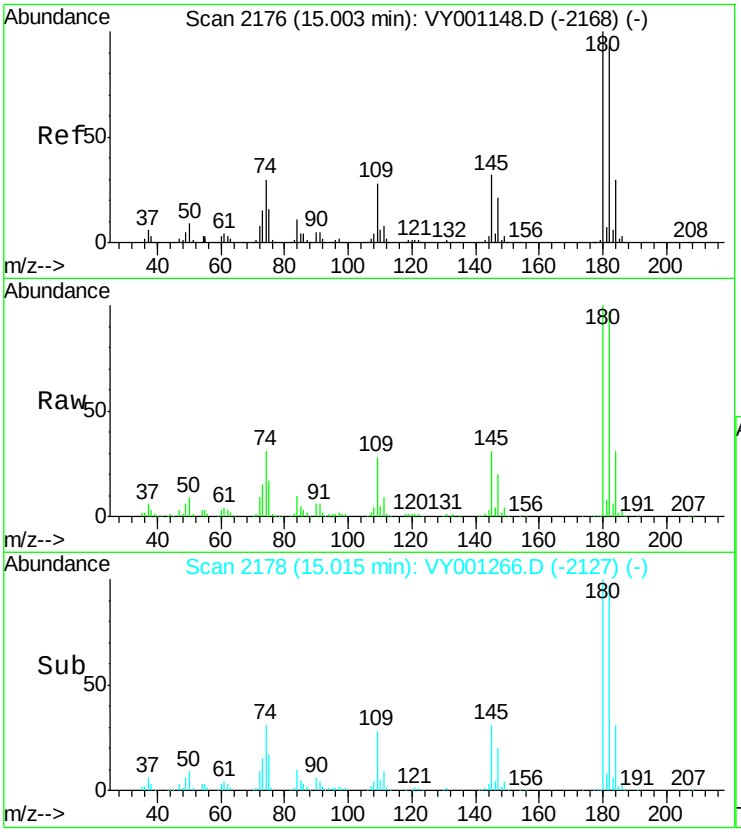


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.06 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion: 75 Resp: 19151

Ion	Ratio	Lower	Upper
75	100		
155	84.9	41.2	123.6
157	108.4	52.8	158.4



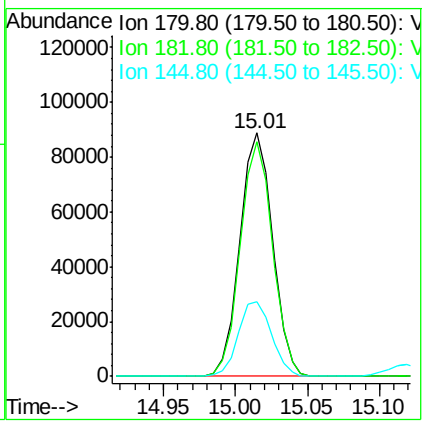


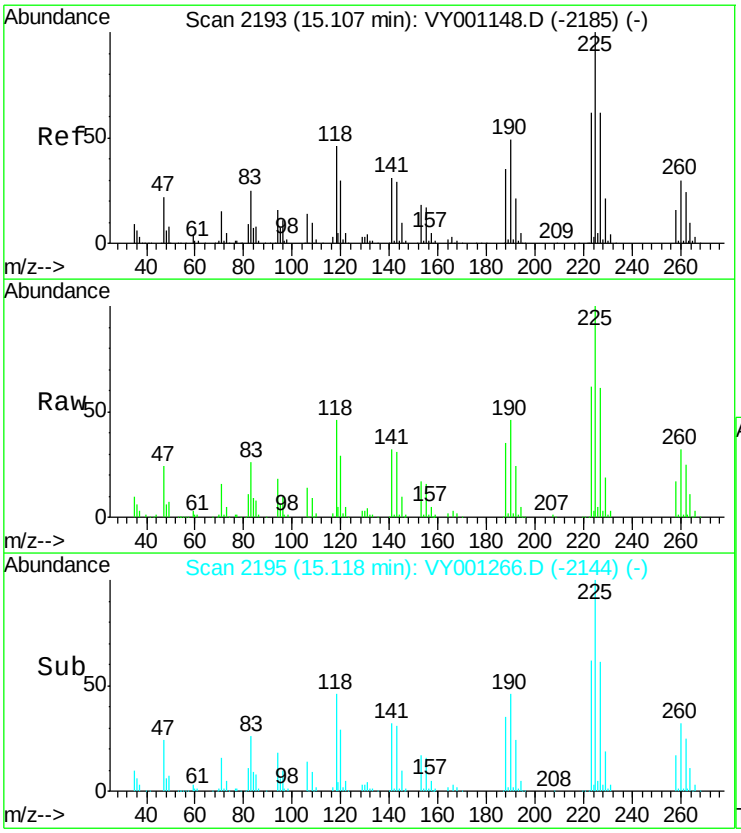
#93
1,2,4-Trichlorobenzene
Concen: 49.79 ug/l
RT: 15.01 min Scan# 2178
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 139583

Ion	Ratio	Lower	Upper
180	100		
182	95.1	46.9	140.8
145	31.6	16.0	48.0

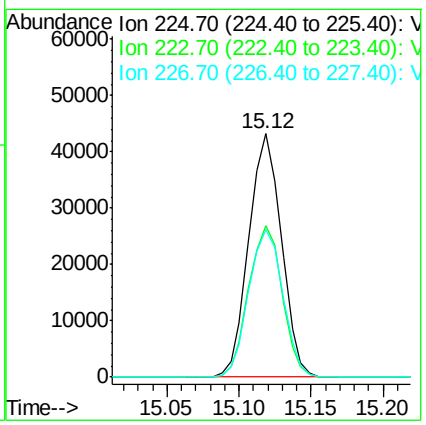


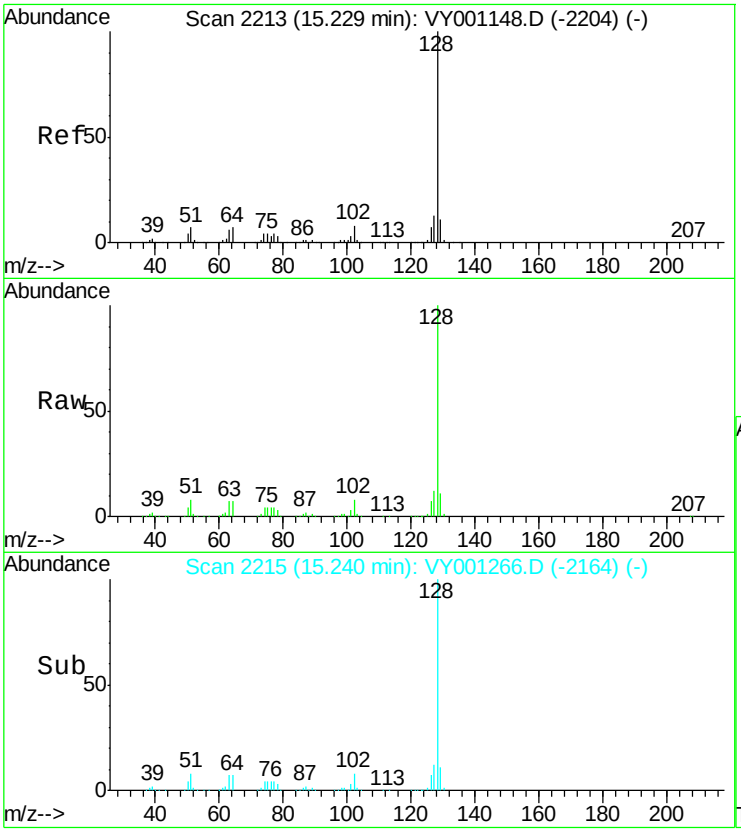


#94
Hexachlorobutadiene
Concen: 47.92 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:225 Resp: 67673

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.1	93.3
227	63.3	31.3	93.9



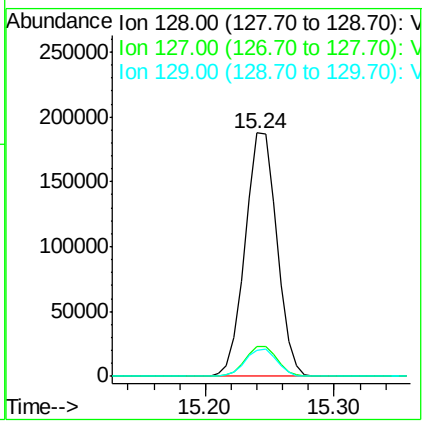


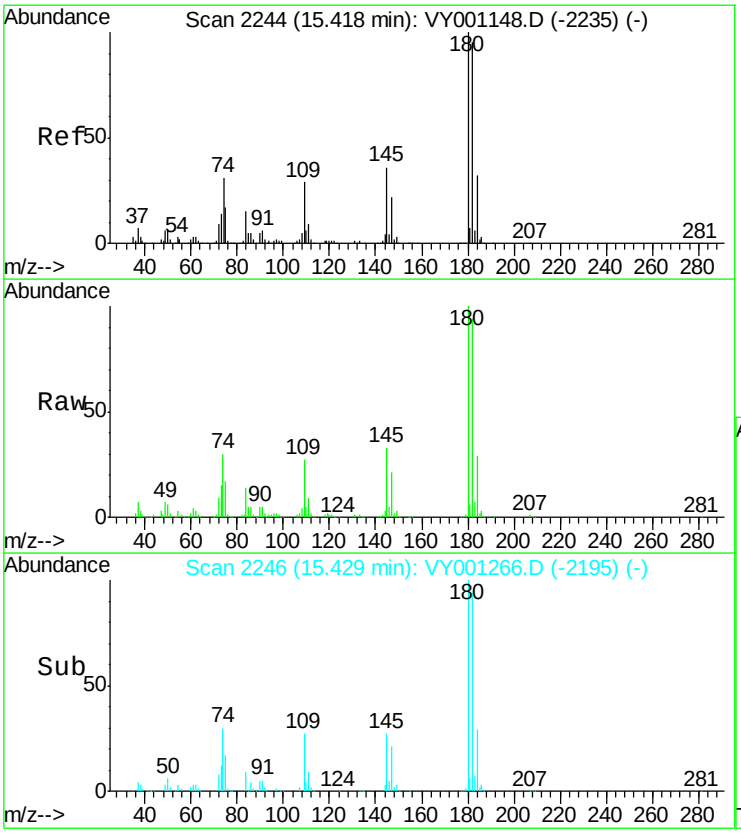
#95
Naphthalene
Concen: 48.65 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 317515

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	11.3	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 50.48 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.01 min
Lab File: VY001266.D
Acq: 17 Jan 2020 15:25

Tgt Ion:180 Resp: 124715

Ion	Ratio	Lower	Upper
180	100		
182	92.8	47.5	142.5
145	32.6	17.1	51.3