Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY030920\
Data File : VY001904.D
Acq On : 09 Mar 2020 11:51
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Mar 10 11:52:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	182934	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.70	114	330165	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.50	117	290383	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	131308	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	93833	48.05	ug/l	-0.01
Spiked Amount 50.000			Recovery = 96.10%			
35) Dibromofluoromethane	7.74	113	91750	50.89	ug/l	-0.01
Spiked Amount 50.000			Recovery = 101.78%			
50) Toluene-d8	10.19	98	383569	50.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.90%			
62) 4-Bromofluorobenzene	12.49	95	130987	49.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	80606	47.74	ug/l	98
3) Chloromethane	2.12	50	113506	49.86	ug/l	98
4) Vinyl Chloride	2.26	62	119172	51.46	ug/l	99
5) Bromomethane	2.66	94	75550	56.63	ug/l	97
6) Chloroethane	2.80	64	73080	50.24	ug/l	97
7) Trichlorofluoromethane	3.14	101	158491	50.47	ug/l	94
8) Diethyl Ether	3.54	74	61145	49.40	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.91	101	106434	52.69	ug/l	100
10) Methyl Iodide	4.10	142	128665	55.08	ug/l	99
11) Tert butyl alcohol	4.98	59	45145	219.37	ug/l	99
12) 1,1-Dichloroethene	3.88	96	106944	52.58	ug/l	99
13) Acrolein	3.74	56	66653	242.87	ug/l	95
14) Allyl chloride	4.49	41	183251	50.82	ug/l	99
15) Acrylonitrile	5.18	53	154905	234.20	ug/l	100
16) Acetone	3.96	43	165568	291.08	ug/l	96
17) Carbon Disulfide	4.21	76	352883	51.61	ug/l	100
18) Methyl Acetate	4.49	43	65908	45.10	ug/l	99
19) Methyl tert-butyl Ether	5.24	73	272843	49.50	ug/l	98
20) Methylene Chloride	4.73	84	119083	48.85	ug/l	98
21) trans-1,2-Dichloroethene	5.24	96	120577	52.23	ug/l	99
22) Diisopropyl ether	6.14	45	367039	49.66	ug/l	91
23) Vinyl Acetate	6.08	43	1175505	242.61	ug/l	98
24) 1,1-Dichloroethane	6.04	63	206070	51.49	ug/l	99
25) 2-Butanone	7.00	43	218709	252.84	ug/l	98
26) 2,2-Dichloropropane	7.00	77	173204	52.72	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	129900	51.73	ug/l	99
28) Bromochloromethane	7.35	49	85176	47.21	ug/l	97
29) Tetrahydrofuran	7.36	42	128159	223.11	ug/l	98
30) Chloroform	7.52	83	191771	51.00	ug/l	100
31) Cyclohexane	7.80	56	212283	49.47	ug/l	99
32) 1,1,1-Trichloroethane	7.72	97	164873	52.02	ug/l	100
36) 1,1-Dichloropropene	7.93	75	167658	52.77	ug/l	100
37) Ethyl Acetate	7.09	43	85657	46.39	ug/l	99
38) Carbon Tetrachloride	7.91	117	143735	52.96	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY030920\
Data File : VY001904.D
Acq On : 09 Mar 2020 11:51
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Mar 10 11:52:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	222529	52.81	ug/l		99
40) Benzene	8.17	78	487298	51.75	ug/l		99
41) Methacrylonitrile	7.36	41	113300	136.34	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	120741	49.76	ug/l		99
43) Isopropyl Acetate	8.28	43	163753	46.84	ug/l		98
44) Trichloroethene	8.95	130	119160	51.96	ug/l		99
45) 1,2-Dichloropropane	9.22	63	122313	51.67	ug/l		97
46) Dibromomethane	9.31	93	60268	49.40	ug/l		99
47) Bromodichloromethane	9.50	83	147866	52.11	ug/l		100
48) Methyl methacrylate	9.30	41	75343	48.57	ug/l		96
49) 1,4-Dioxane	9.31	88	15065	901.22	ug/l		94
51) 4-Methyl-2-Pentanone	10.08	43	424800	235.90	ug/l		98
52) Toluene	10.25	92	301111	52.63	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	161028	52.08	ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	189755	51.56	ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	88915	49.80	ug/l		98
56) Ethyl methacrylate	10.52	69	130624	49.92	ug/l		99
57) 1,3-Dichloropropane	10.80	76	158444	49.79	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.79	63	196747	209.91	ug/l		99
59) 2-Hexanone	10.84	43	315510	245.48	ug/l		99
60) Dibromochloromethane	10.99	129	97895	52.04	ug/l		100
61) 1,2-Dibromoethane	11.10	107	85686	50.67	ug/l		98
64) Tetrachloroethene	10.72	164	95248	52.30	ug/l		97
65) Chlorobenzene	11.52	112	302796	52.33	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	100945	53.20	ug/l		99
67) Ethyl Benzene	11.60	91	569088	52.74	ug/l		98
68) m/p-Xylenes	11.70	106	428612	107.44	ug/l		99
69) o-Xylene	12.03	106	198189	52.71	ug/l		99
70) Styrene	12.05	104	347023	53.88	ug/l		100
71) Bromoform	12.21	173	54268	52.74	ug/l	#	99
73) Isopropylbenzene	12.33	105	544917	54.36	ug/l		100
74) N-amyl acetate	12.15	43	148758	48.29	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.59	83	110102	50.94	ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	140349	90.08	ug/l	#	100
77) Bromobenzene	12.61	156	112905	53.16	ug/l		96
78) n-propylbenzene	12.67	91	670767	54.24	ug/l		100
79) 2-Chlorotoluene	12.76	91	367083	53.73	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	449381	54.46	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	40127	52.02	ug/l		98
82) 4-Chlorotoluene	12.86	91	380837	53.54	ug/l		99
83) tert-Butylbenzene	13.08	119	384230	56.06	ug/l		97
84) 1,2,4-Trimethylbenzene	13.13	105	444398	54.27	ug/l		99
85) sec-Butylbenzene	13.26	105	554443	54.88	ug/l		99
86) p-Isopropyltoluene	13.38	119	479205	54.99	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	219628	52.77	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	219474	51.98	ug/l		99
89) n-Butylbenzene	13.70	91	487602	53.93	ug/l		99
90) Hexachloroethane	13.97	117	91366	55.57	ug/l		98
91) 1,2-Dichlorobenzene	13.75	146	199601	52.79	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	16558	49.09	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY030920\
Data File : VY001904.D
Acq On : 09 Mar 2020 11:51
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Mar 10 11:52:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	127617	52.05	ug/l	97
94) Hexachlorobutadiene	15.12	225	64157	53.67	ug/l	99
95) Naphthalene	15.24	128	291801	50.17	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	110360	51.09	ug/l	100

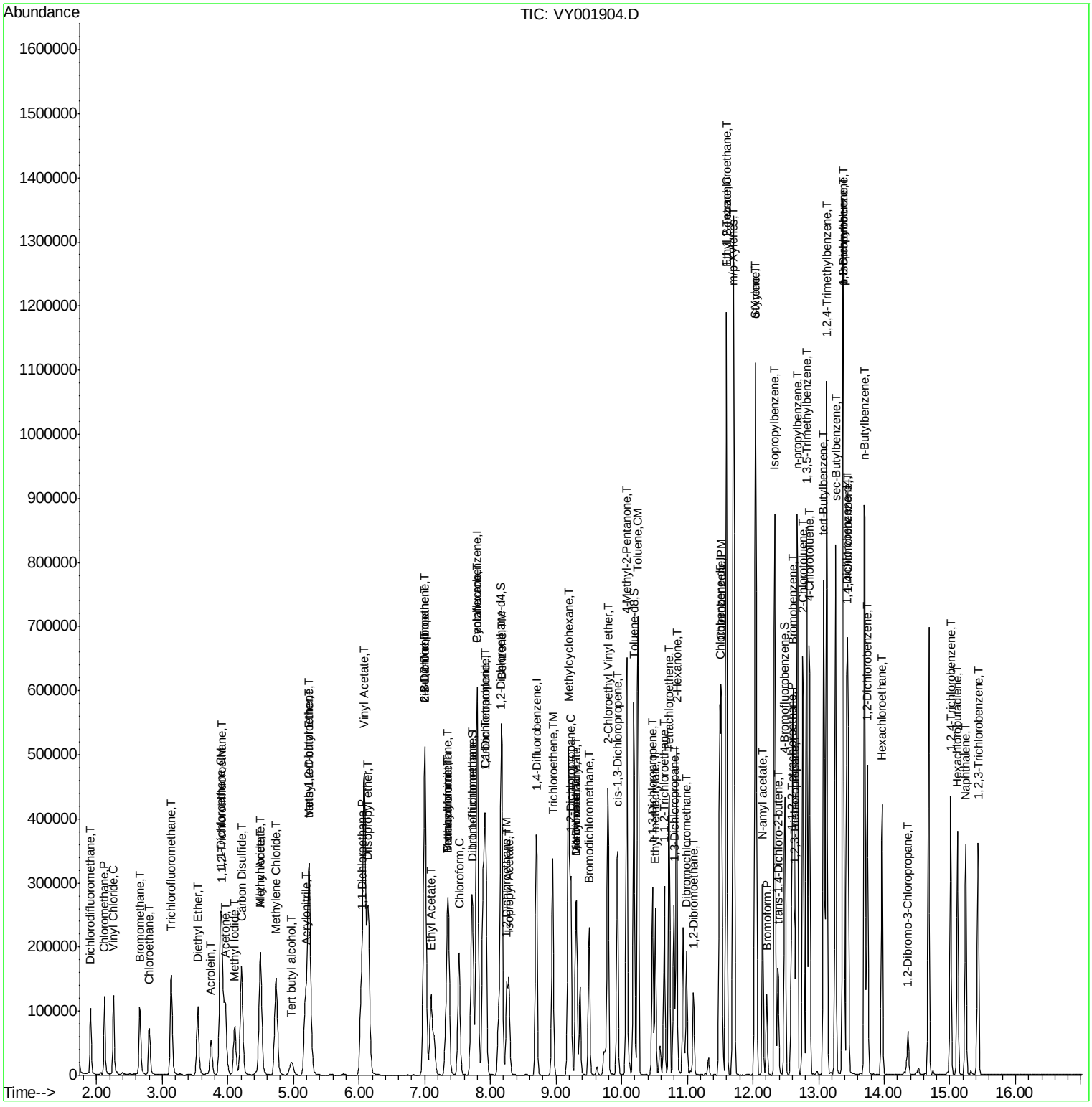
(#) = qualifier out of range (m) = manual integration (+) = signals summed

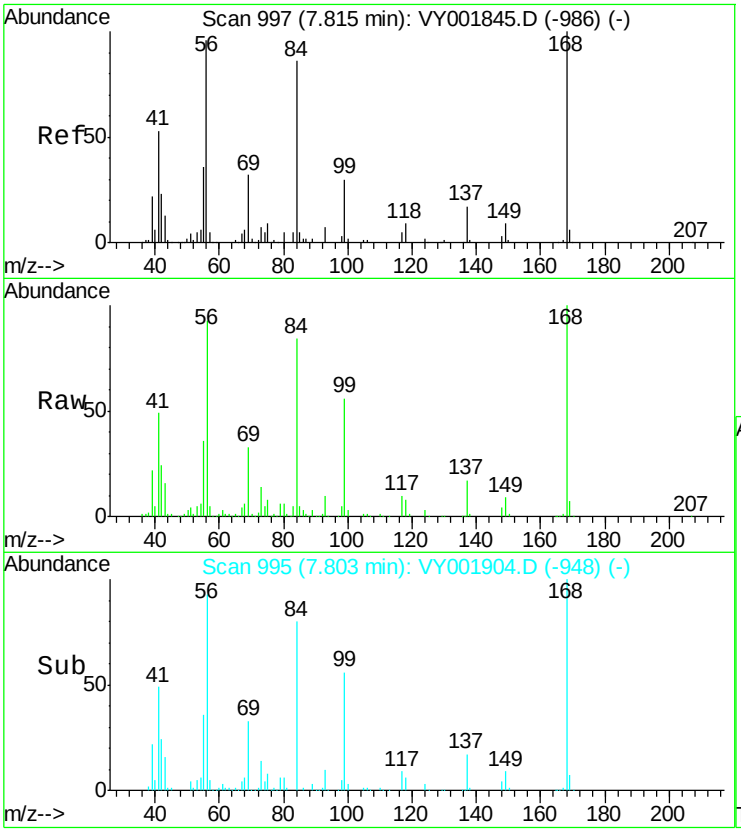
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY030920\
Data File : VY001904.D
Acq On : 09 Mar 2020 11:51
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Mar 10 11:52:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration



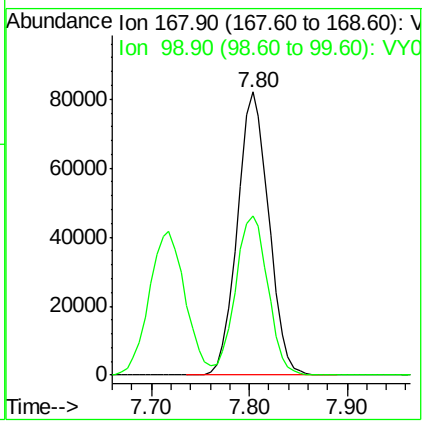


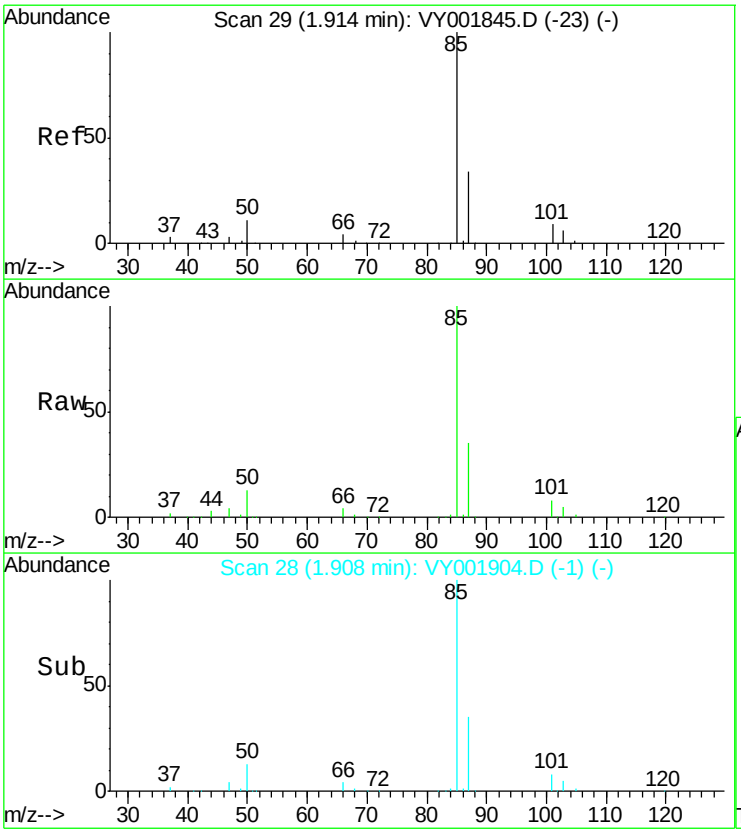
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 182934

Ion	Ratio	Lower	Upper
168	100		
99	56.5	46.7	70.1

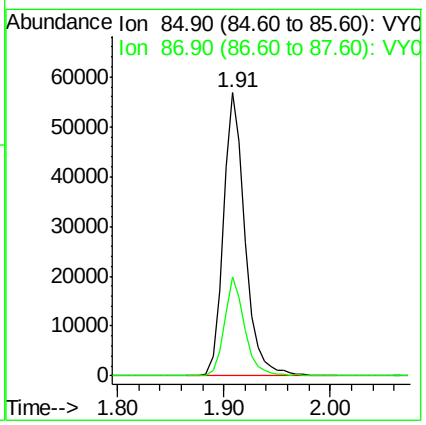


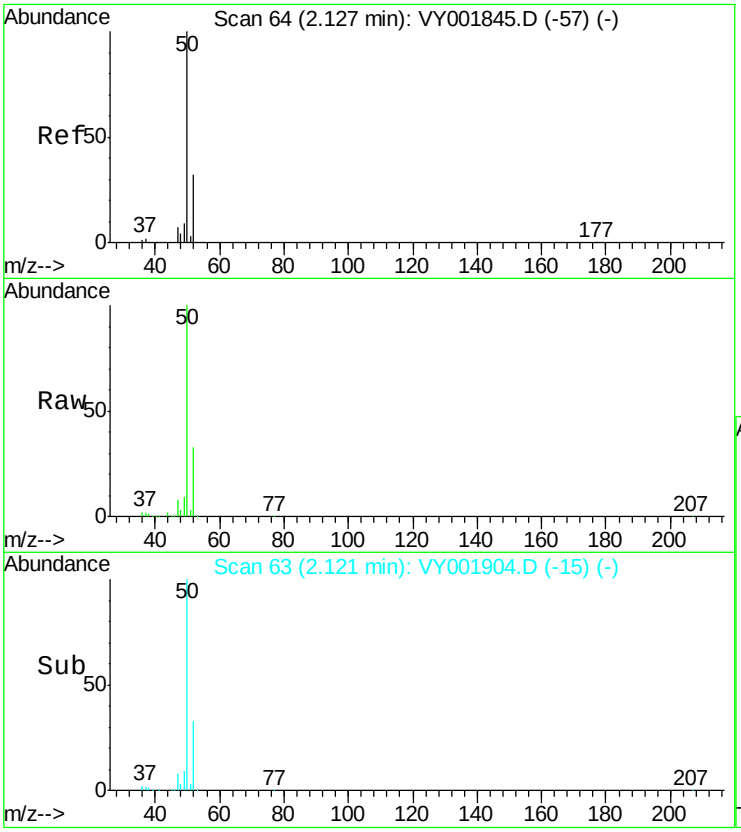


#2
Dichlorodifluoromethane
Concen: 47.74 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 85 Resp: 80606

Ion	Ratio	Lower	Upper
85	100		
87	34.8	16.8	50.4



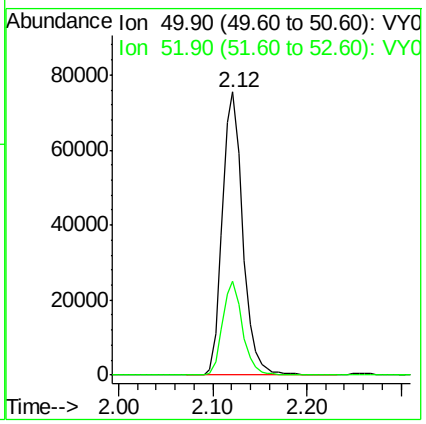


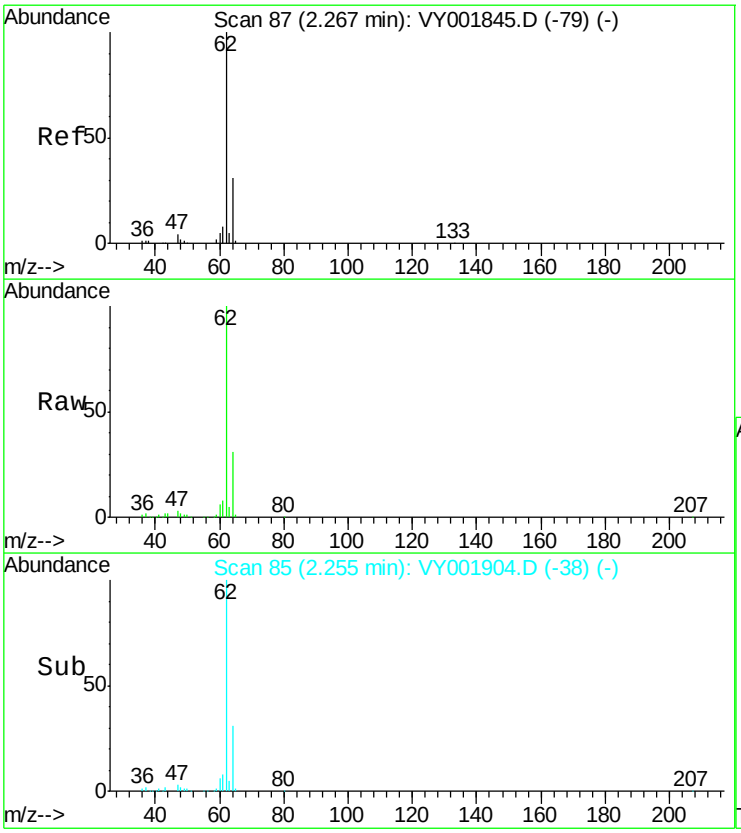
#3
Chloromethane
Concen: 49.86 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 113506

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.8	38.6

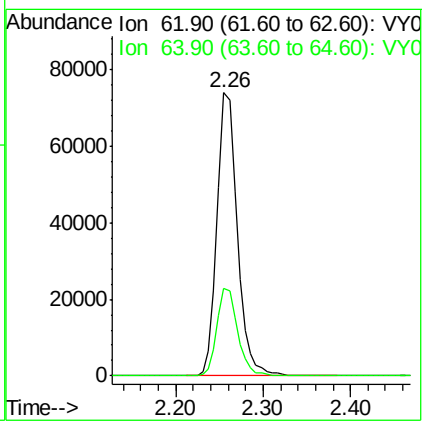


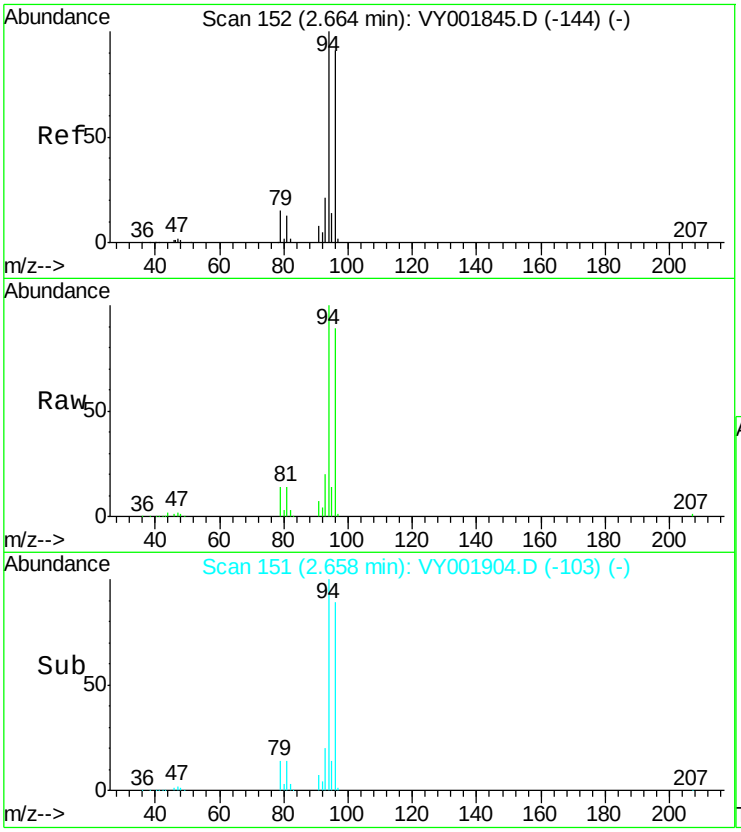


#4
Vinyl Chloride
Concen: 51.46 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 62 Resp: 119172

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.1	37.7



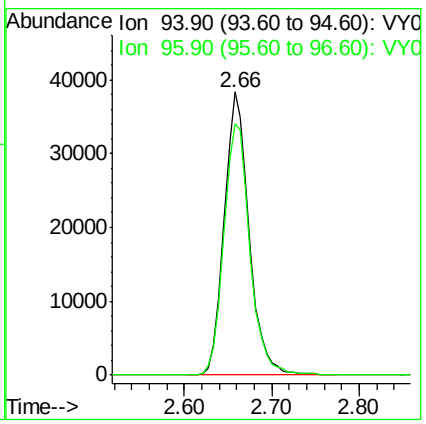


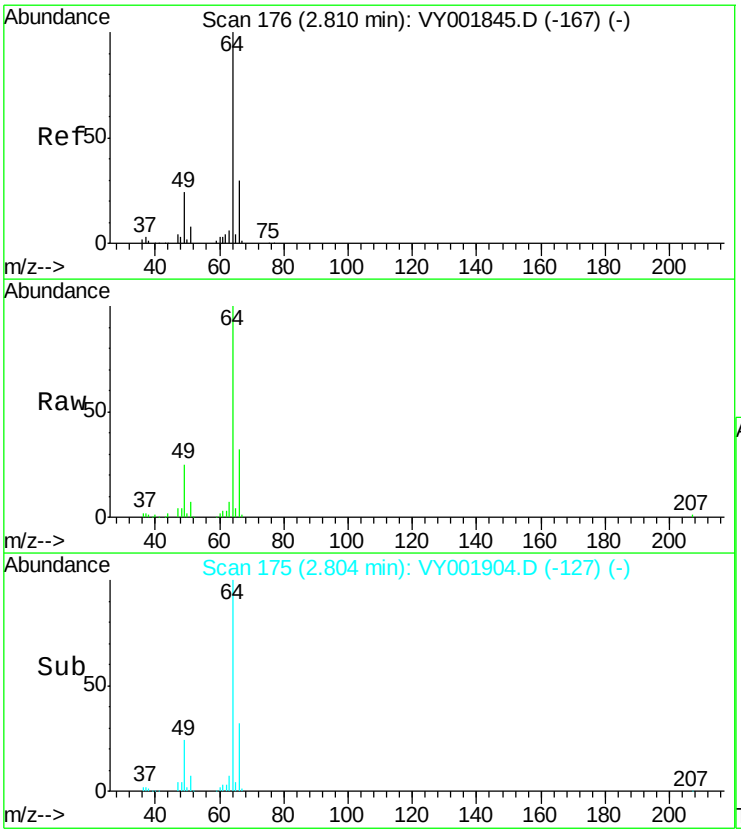
#5
Bromomethane
Concen: 56.63 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 75550

Ion	Ratio	Lower	Upper
94	100		
96	89.0	73.2	109.8

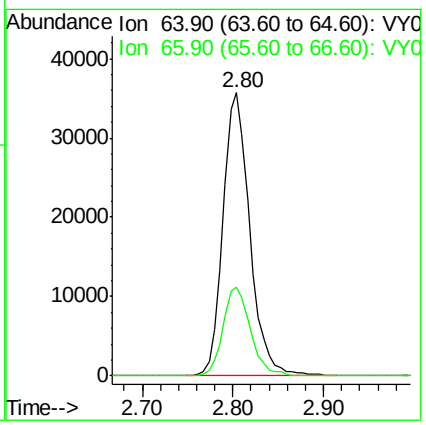


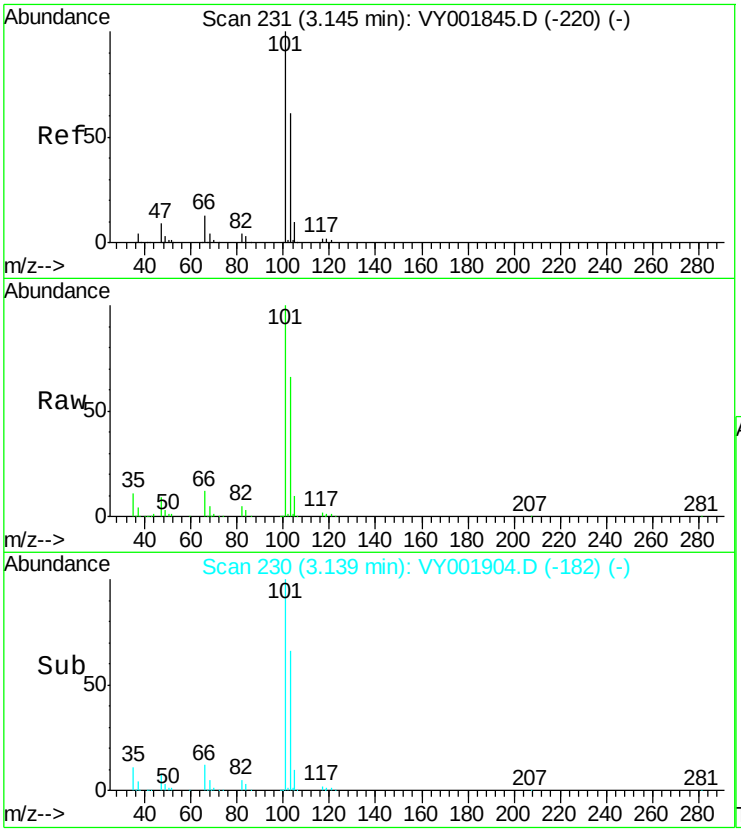


#6
Chloroethane
Concen: 50.24 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 64 Resp: 73080

Ion	Ratio	Lower	Upper
64	100		
66	31.5	23.8	35.8



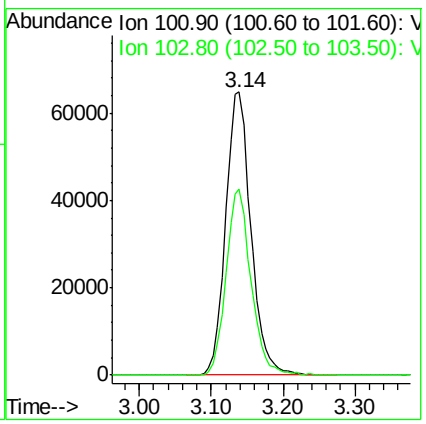


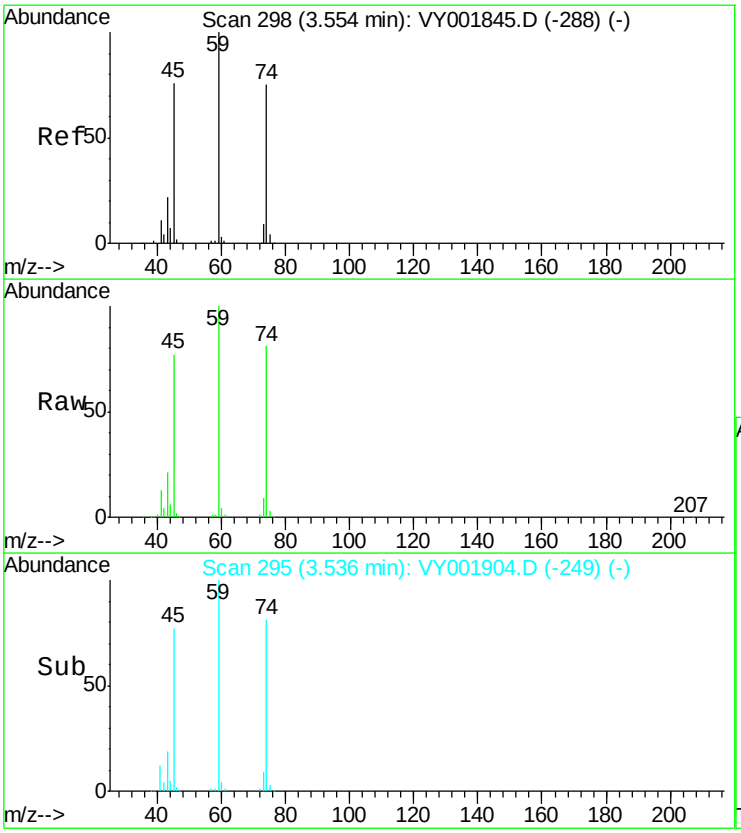
#7
Trichlorofluoromethane
Concen: 50.47 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 158491

Ion	Ratio	Lower	Upper
101	100		
103	65.9	49.1	73.7

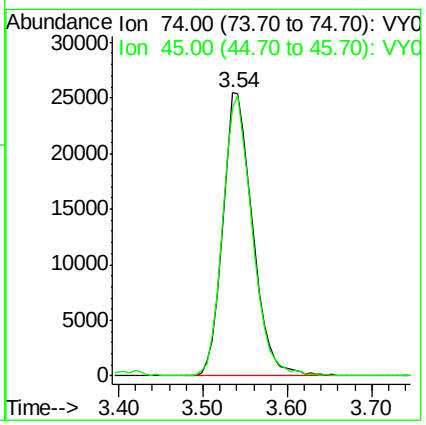


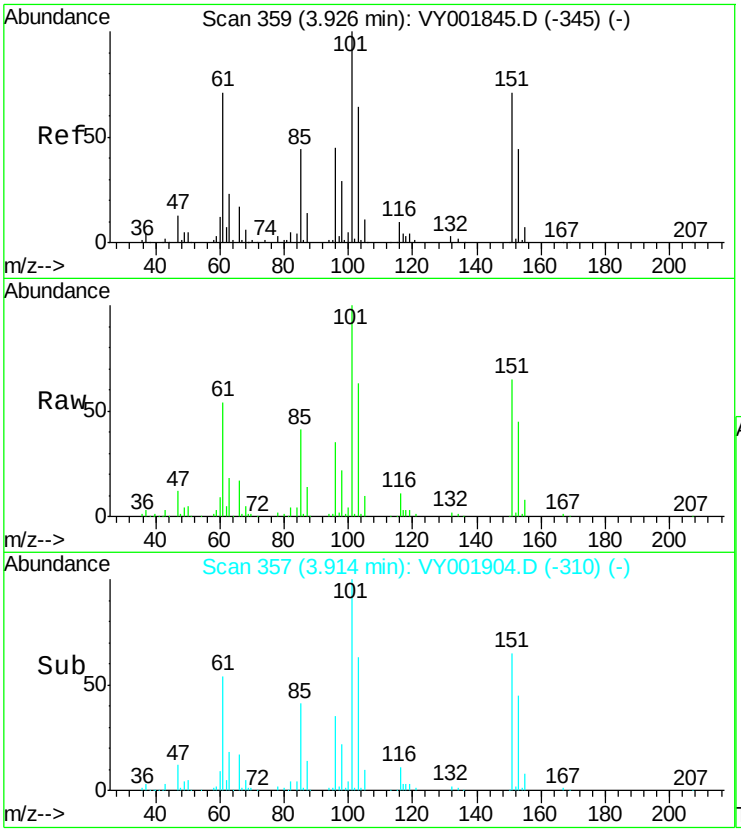


#8
Diethyl Ether
Concen: 49.40 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 74 Resp: 61145

Ion	Ratio	Lower	Upper
74	100		
45	98.5	50.5	151.5



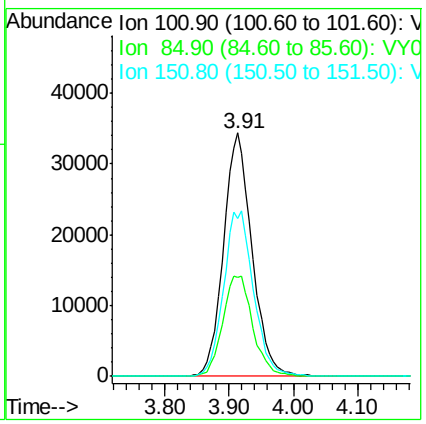


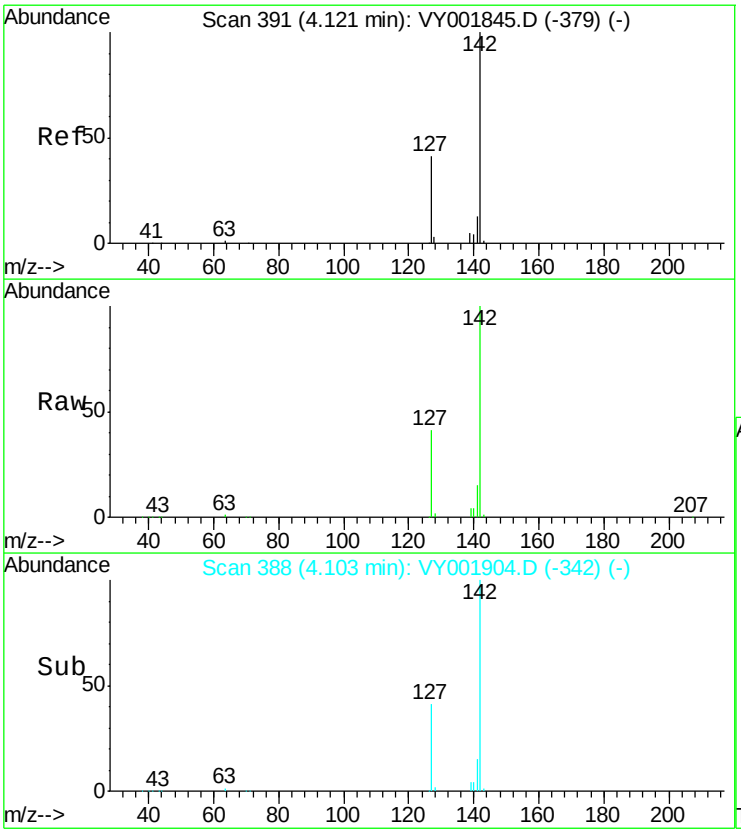
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.69 ug/l
RT: 3.91 min Scan# 357
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 106434

Ion	Ratio	Lower	Upper
101	100		
85	43.7	35.3	52.9
151	71.4	57.0	85.4

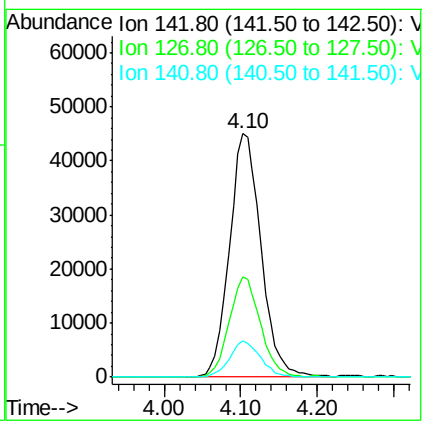


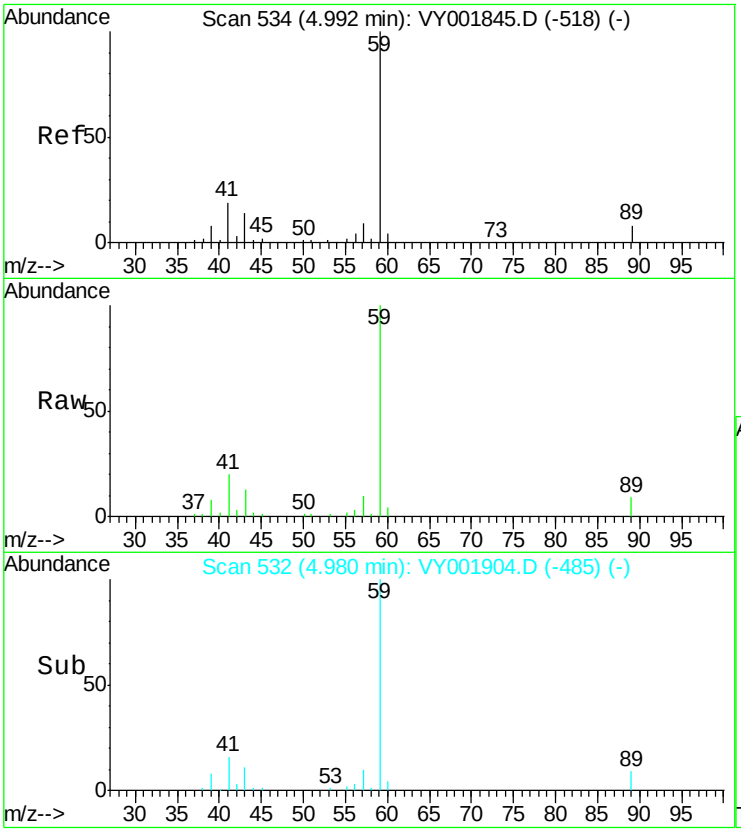


#10
Methyl Iodide
Concen: 55.08 ug/l
RT: 4.10 min Scan# 388
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:142 Resp: 128665

Ion	Ratio	Lower	Upper
142	100		
127	40.5	32.7	49.1
141	14.4	11.0	16.6



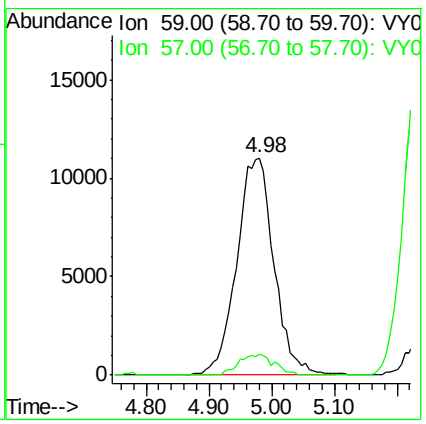


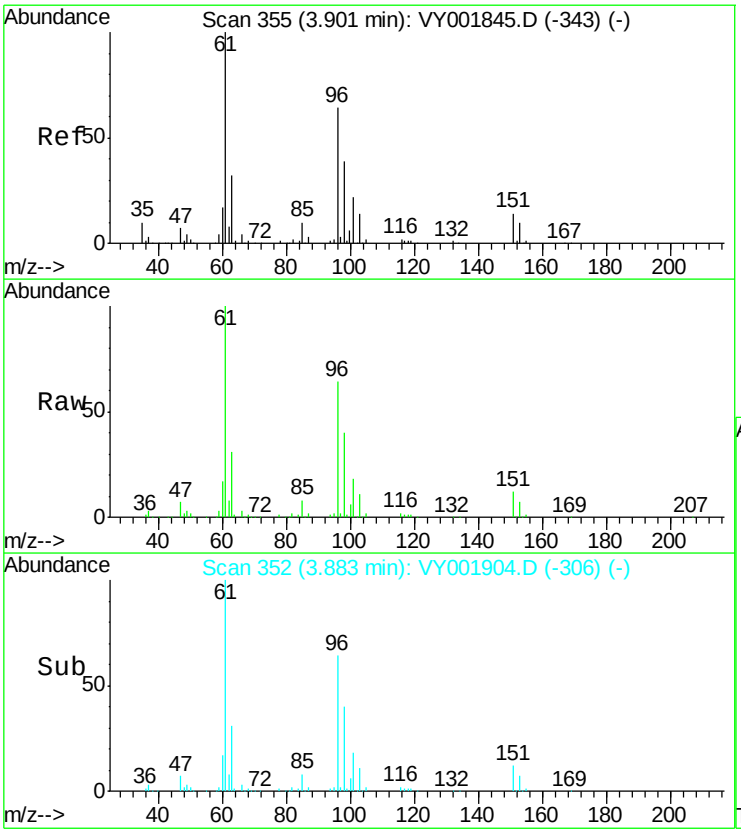
#11
Tert butyl alcohol
Concen: 219.37 ug/l
RT: 4.98 min Scan# 532
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 45145

Ion	Ratio	Lower	Upper
59	100		
57	9.1	7.4	11.2

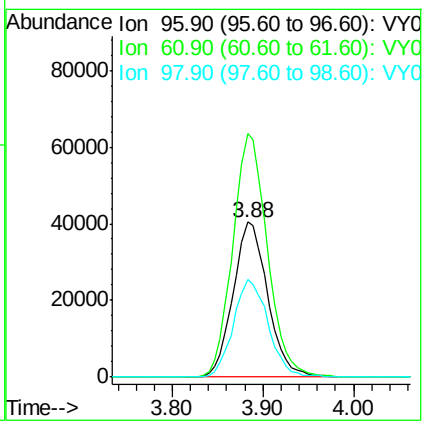


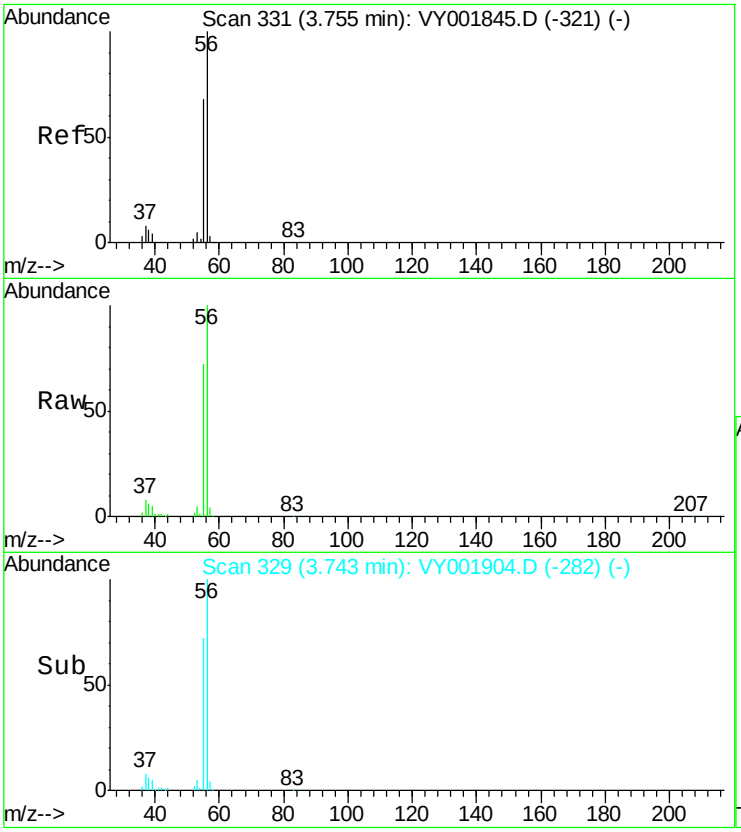


#12
1,1-Dichloroethene
Concen: 52.58 ug/l
RT: 3.88 min Scan# 352
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 96 Resp: 106944

Ion	Ratio	Lower	Upper
96	100		
61	157.0	124.8	187.2
98	62.7	49.2	73.8



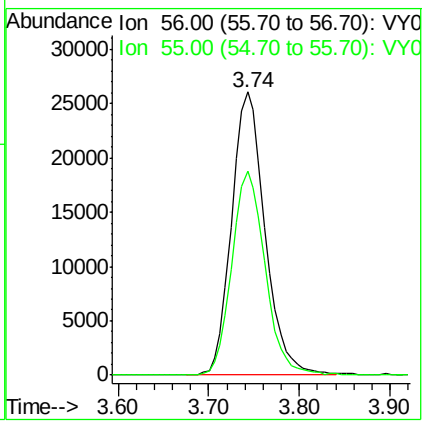


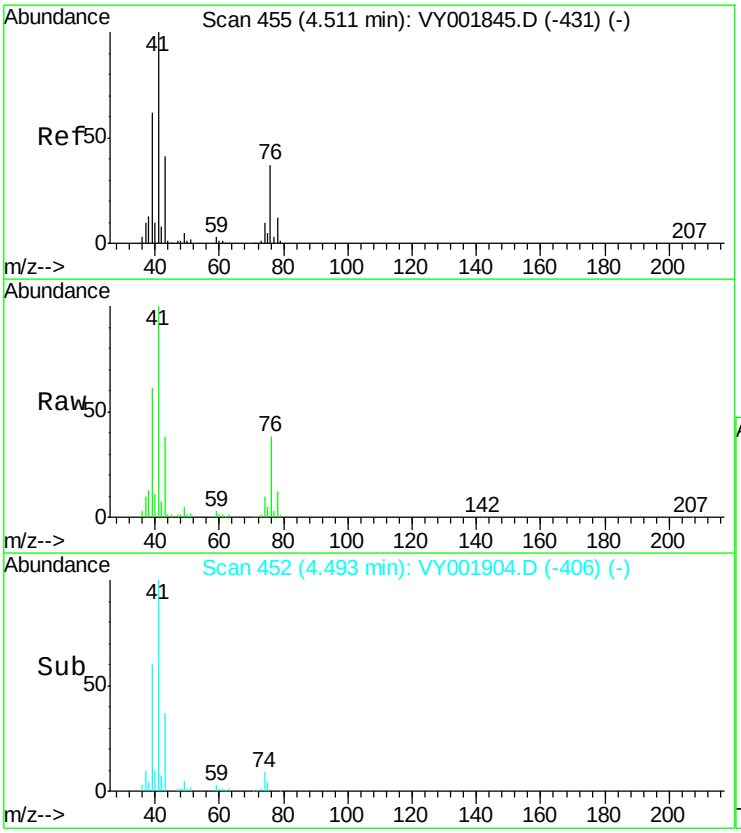
#13
Acrolein
Concen: 242.87 ug/l
RT: 3.74 min Scan# 329
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 66653

Ion	Ratio	Lower	Upper
56	100		
55	71.8	54.0	81.0

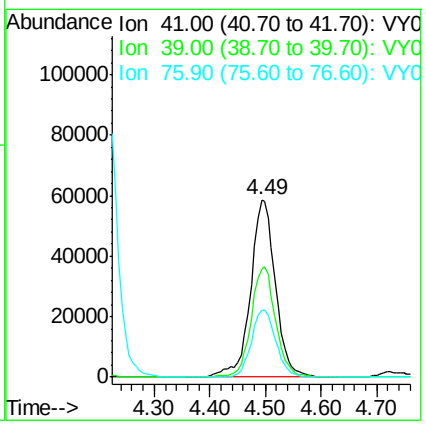


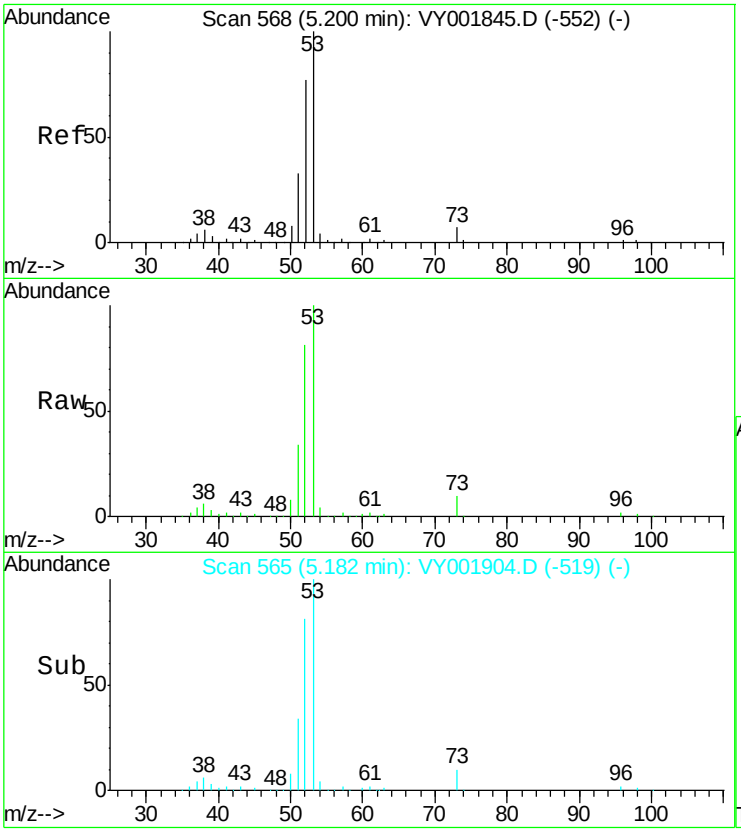


#14
Allyl chloride
Concen: 50.82 ug/l
RT: 4.49 min Scan# 452
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 41 Resp: 183251

Ion	Ratio	Lower	Upper
41	100		
39	61.4	49.0	73.6
76	37.3	28.9	43.3



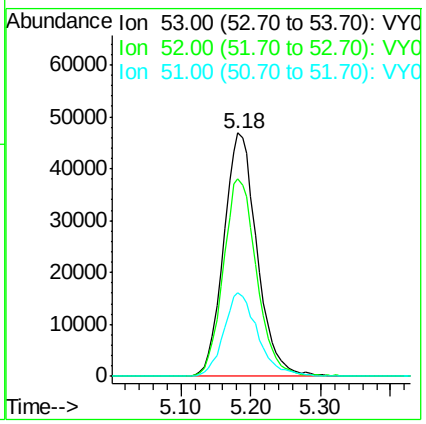


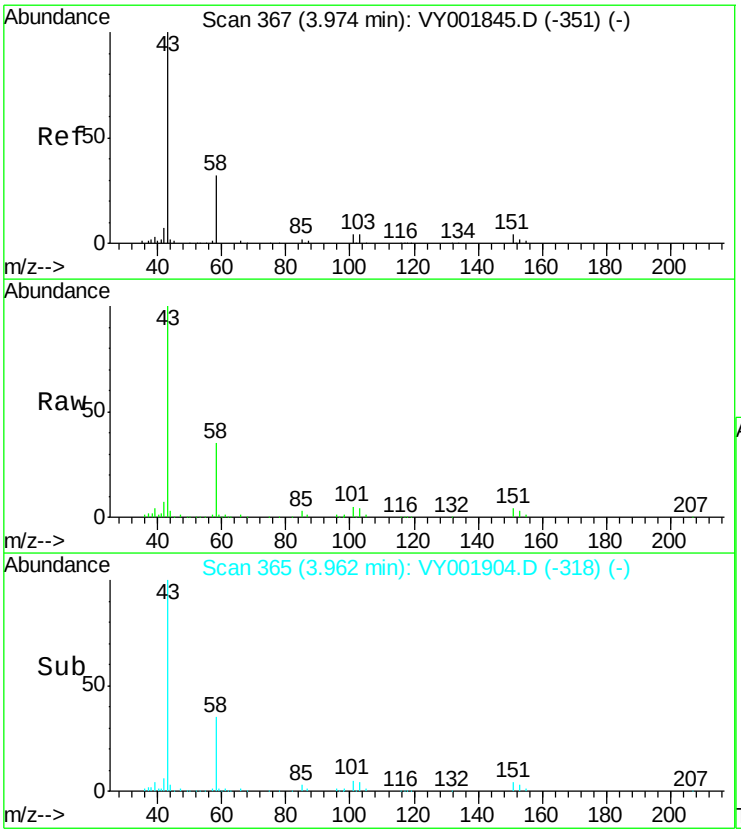
#15
Acrylonitrile
Concen: 234.20 ug/l
RT: 5.18 min Scan# 565
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 154905

Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.1	97.7
51	35.2	27.5	41.3

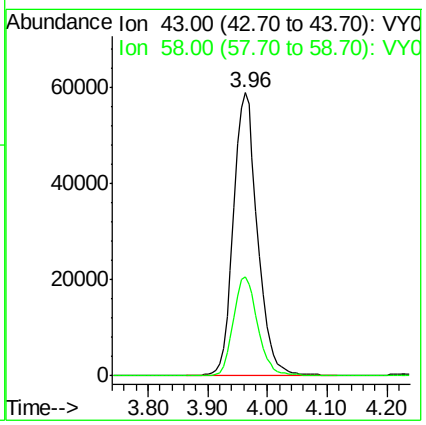


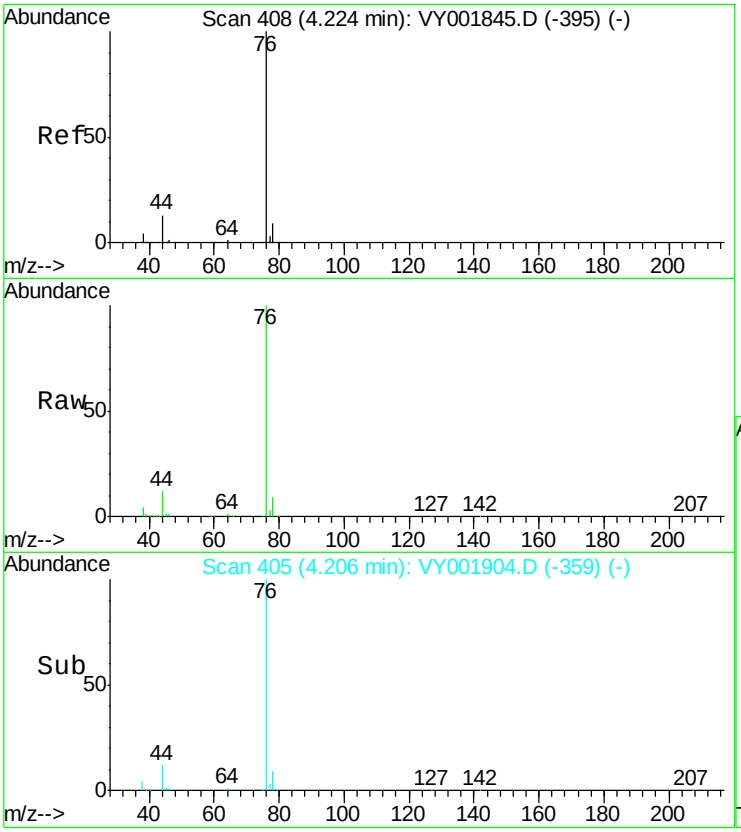


#16
Acetone
Concen: 291.08 ug/l
RT: 3.96 min Scan# 365
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 43 Resp: 165568

Ion	Ratio	Lower	Upper
43	100		
58	34.9	25.9	38.9



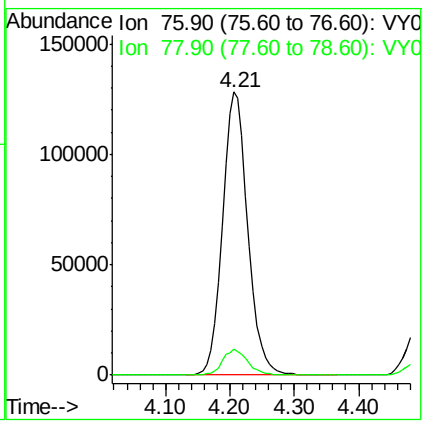


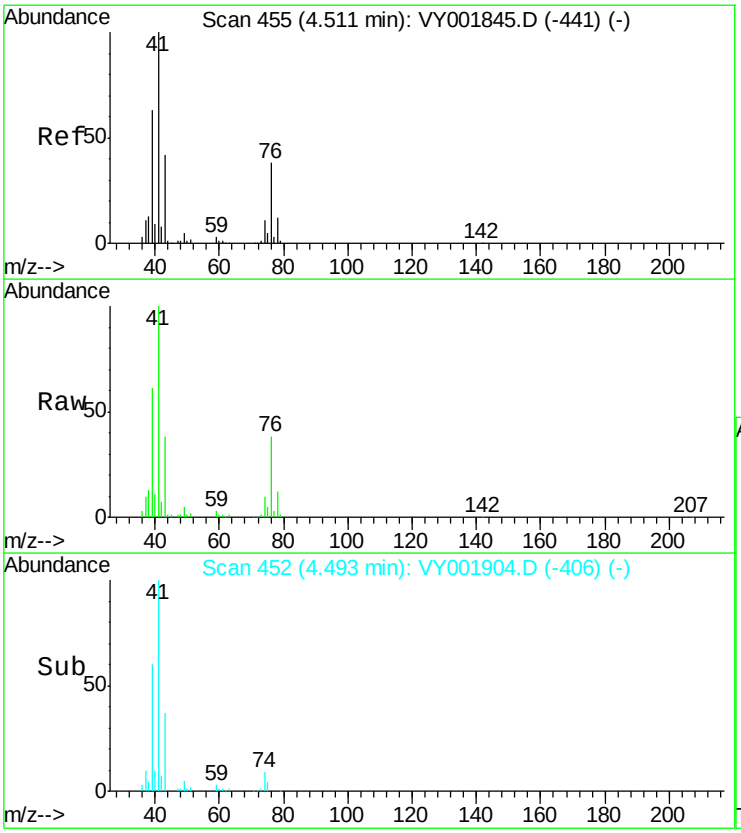
#17
Carbon Disulfide
Concen: 51.61 ug/l
RT: 4.21 min Scan# 405
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 352883

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.2

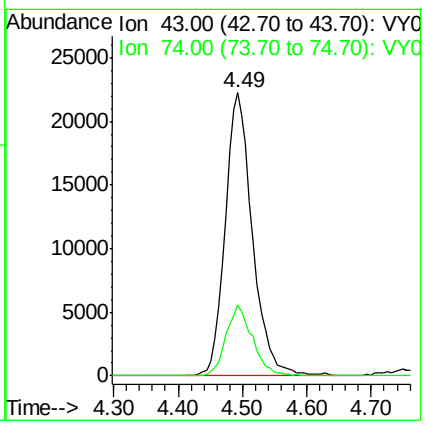


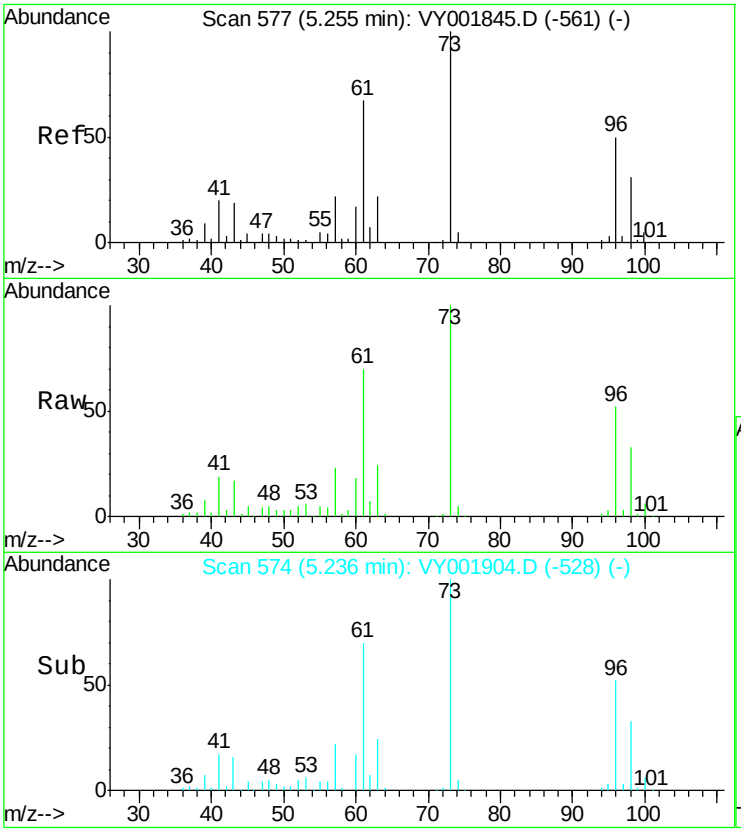


#18
Methyl Acetate
Concen: 45.10 ug/l
RT: 4.49 min Scan# 452
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 43 Resp: 65908

Ion	Ratio	Lower	Upper
43	100		
74	24.2	19.0	28.6



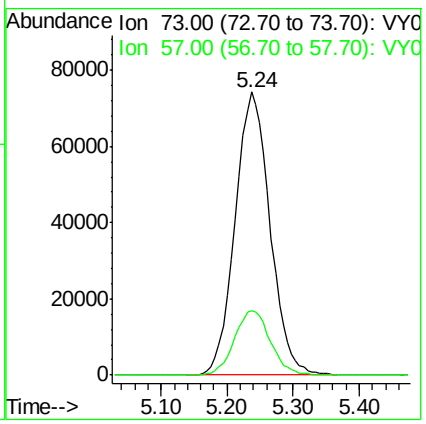


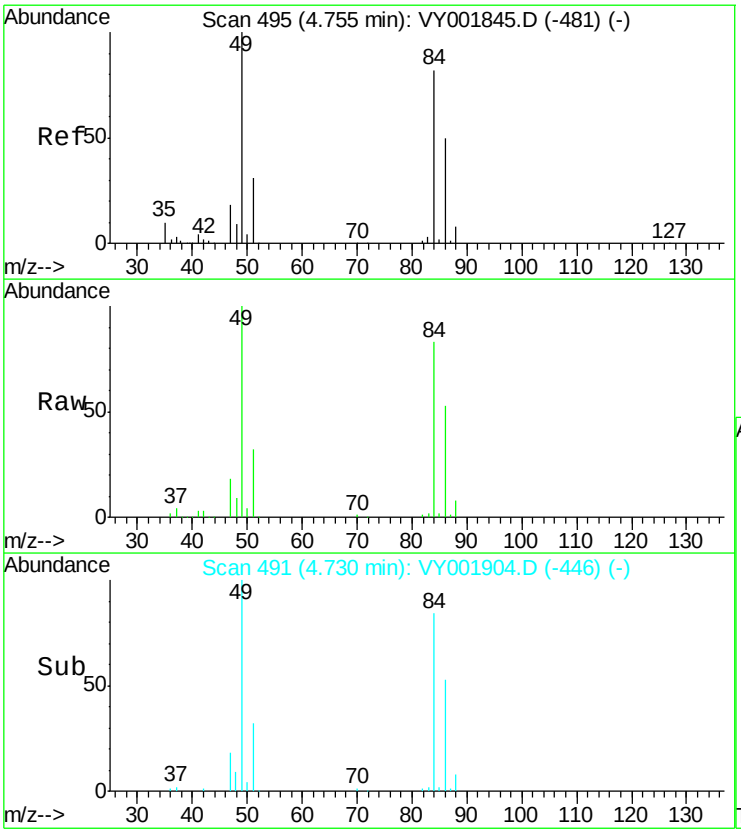
#19
Methyl tert-butyl Ether
Concen: 49.50 ug/l
RT: 5.24 min Scan# 574
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 272843

Ion	Ratio	Lower	Upper
73	100		
57	22.8	17.4	26.2

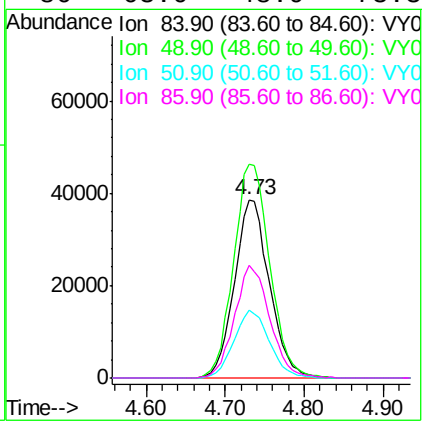


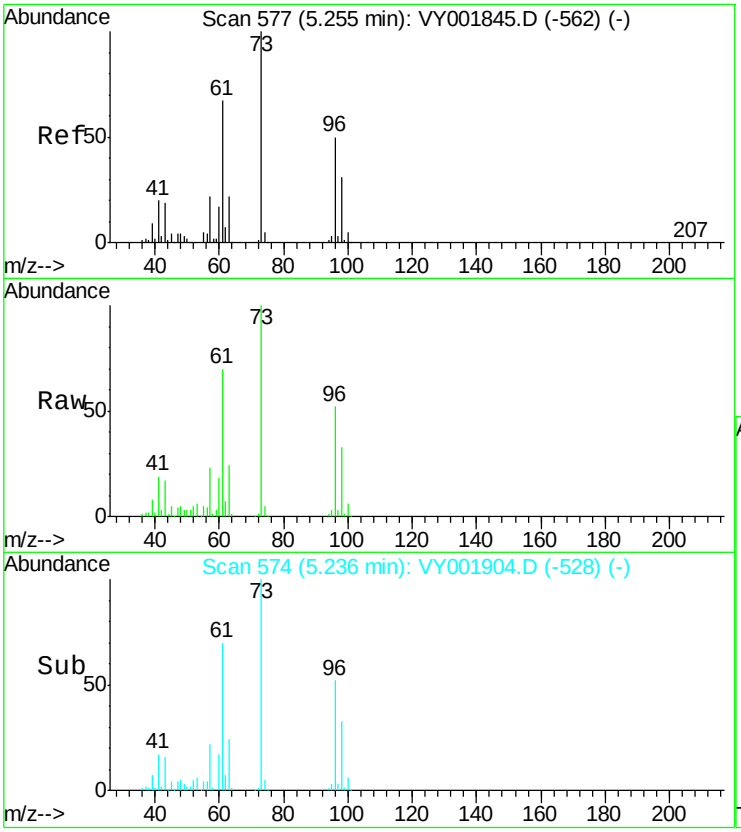


#20
Methylene Chloride
Concen: 48.85 ug/l
RT: 4.73 min Scan# 491
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 84 Resp: 119083

Ion	Ratio	Lower	Upper
84	100		
49	119.8	98.2	147.2
51	38.3	30.2	45.2
86	63.0	48.9	73.3



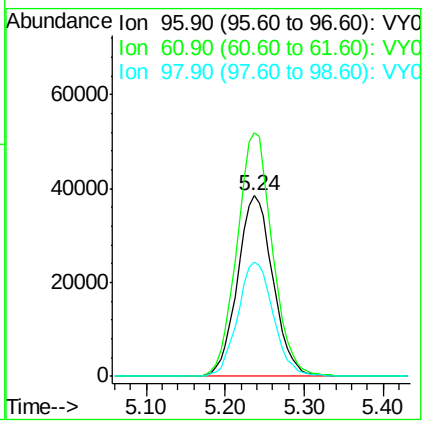


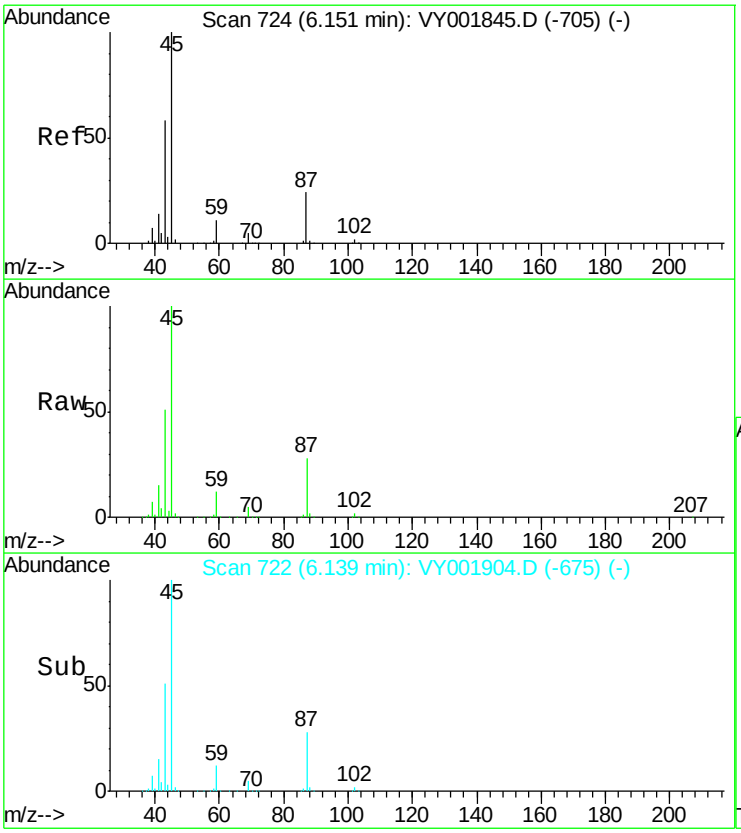
#21
trans-1,2-Dichloroethene
Concen: 52.23 ug/l
RT: 5.24 min Scan# 574
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 120577

Ion	Ratio	Lower	Upper
96	100		
61	134.7	107.7	161.5
98	63.3	49.3	73.9

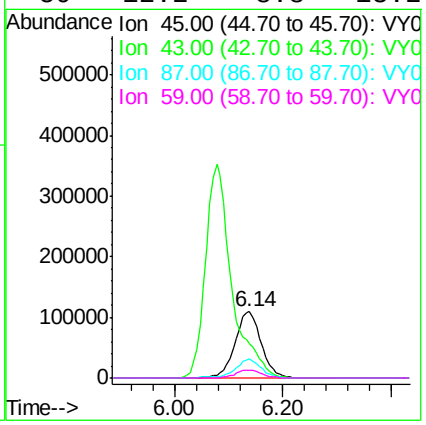


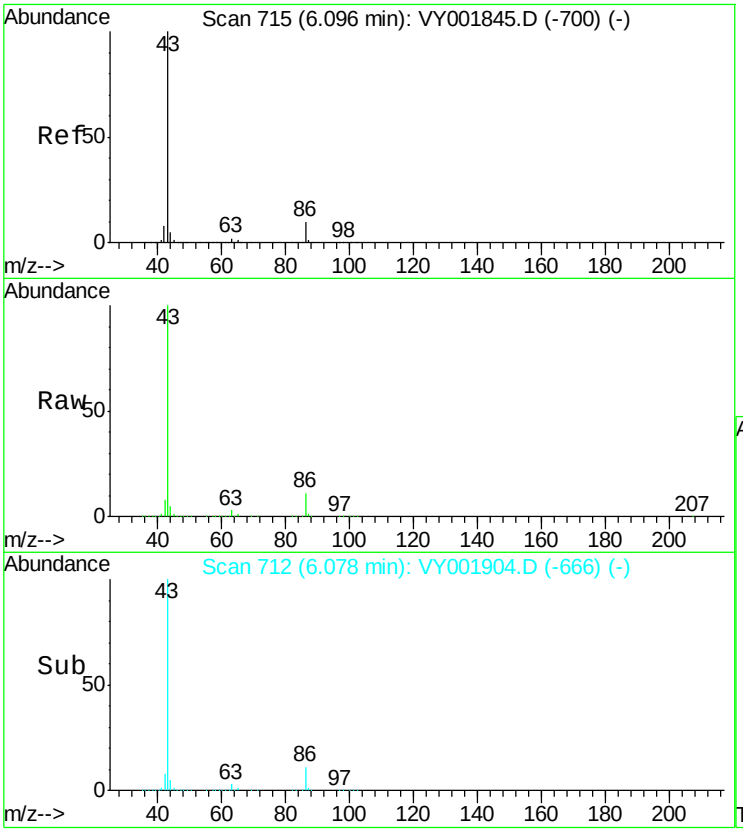


#22
Diisopropyl ether
Concen: 49.66 ug/l
RT: 6.14 min Scan# 722
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 45 Resp: 367039

Ion	Ratio	Lower	Upper
45	100		
43	51.3	47.2	70.8
87	28.4	19.8	29.8
59	12.2	8.8	13.2



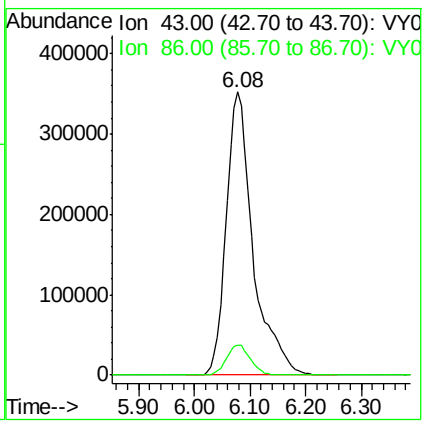


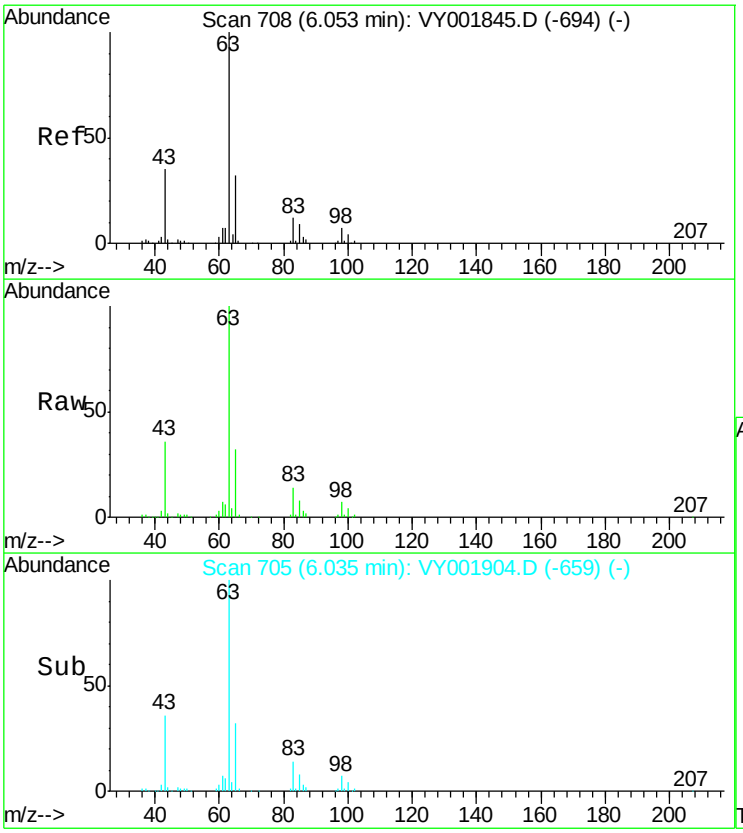
#23
Vinyl Acetate
Concen: 242.61 ug/l
RT: 6.08 min Scan# 712
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1175505

Ion	Ratio	Lower	Upper
43	100		
86	10.6	7.8	11.8

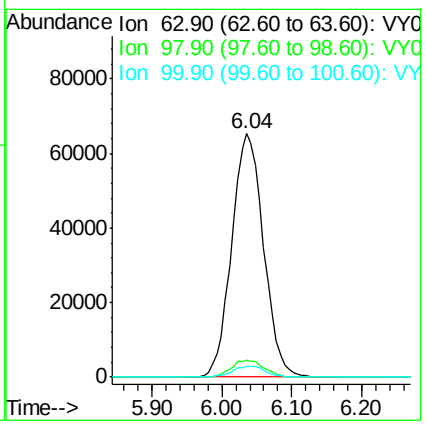


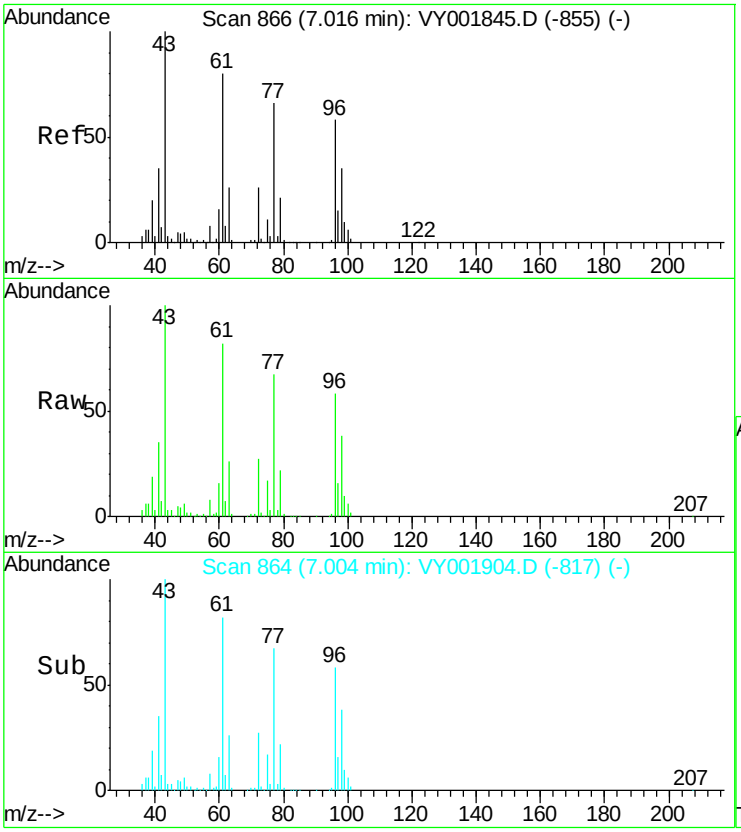


#24
1,1-Dichloroethane
Concen: 51.49 ug/l
RT: 6.04 min Scan# 705
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 63 Resp: 206070

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.4	10.2
100	4.3	2.0	6.0



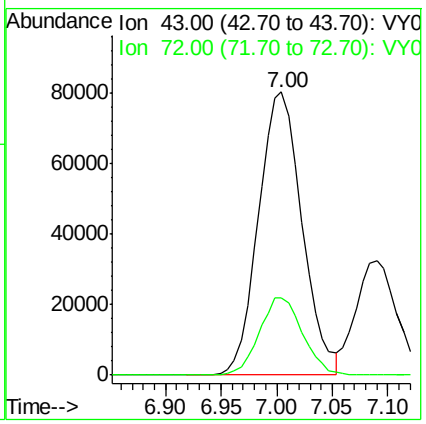


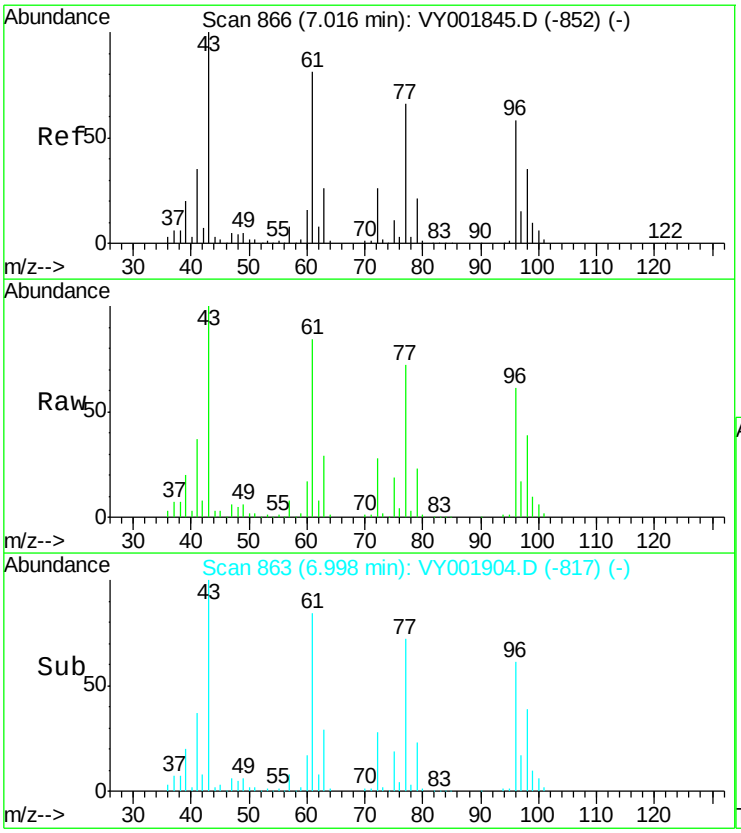
#25
2-Butanone
Concen: 252.84 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 218709

Ion	Ratio	Lower	Upper
43	100		
72	27.2	20.9	31.3

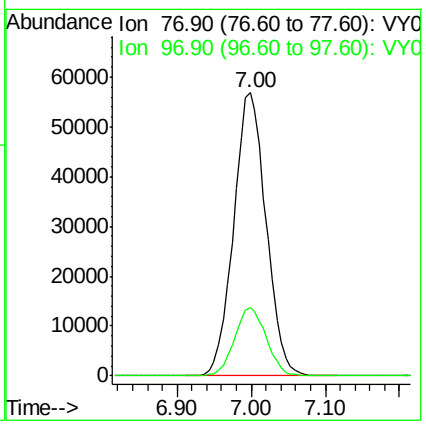


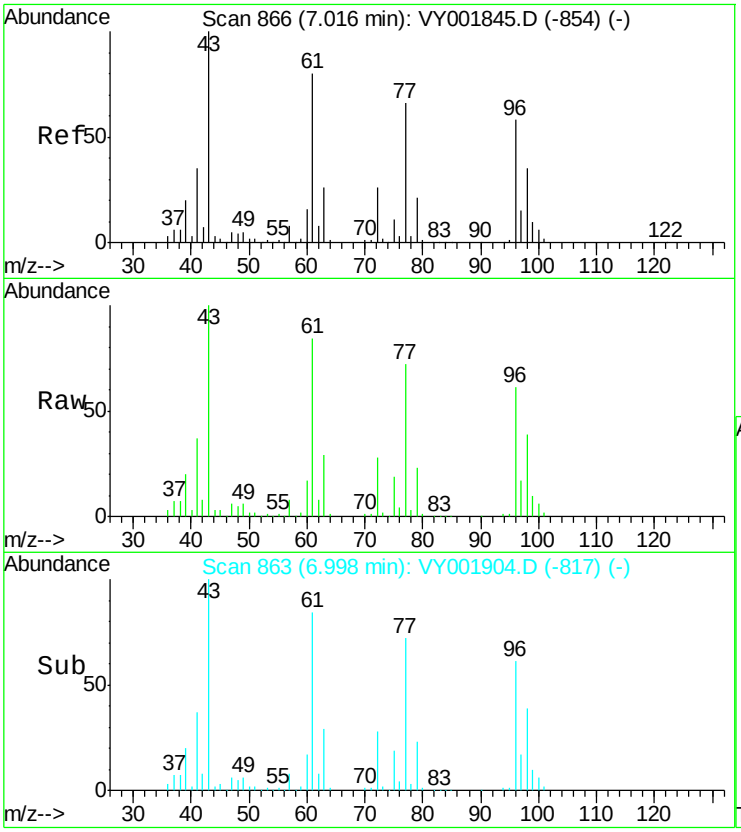


#26
2,2-Dichloropropane
Concen: 52.72 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 77 Resp: 173204

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.9	35.7



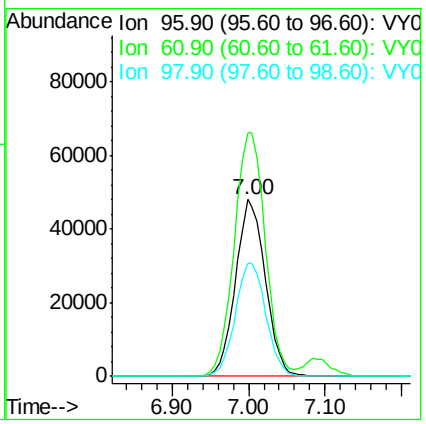


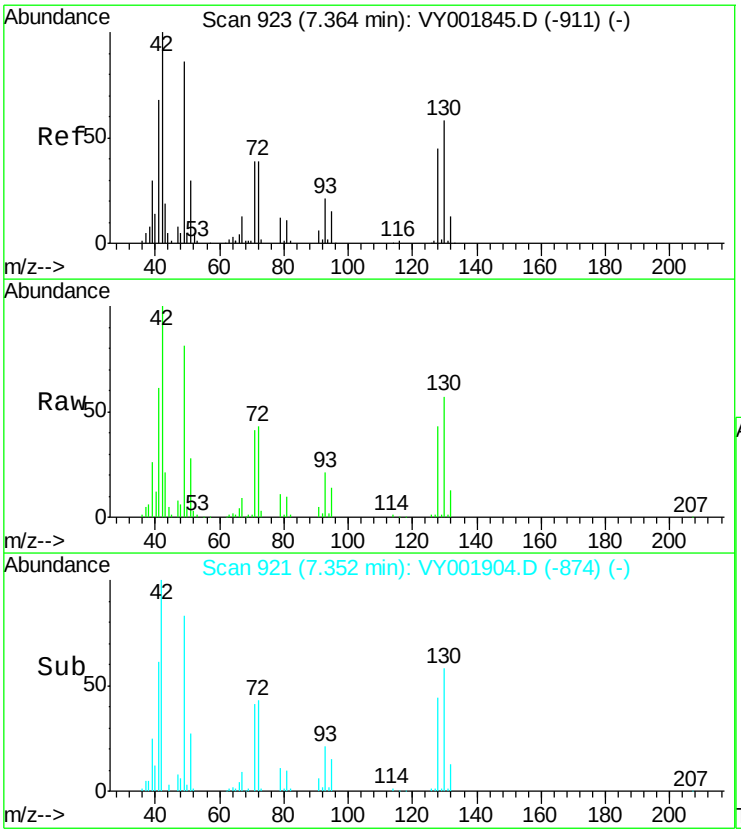
#27
cis-1,2-Dichloroethene
Concen: 51.73 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 129900

Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	288.2
98	65.8	0.0	129.0

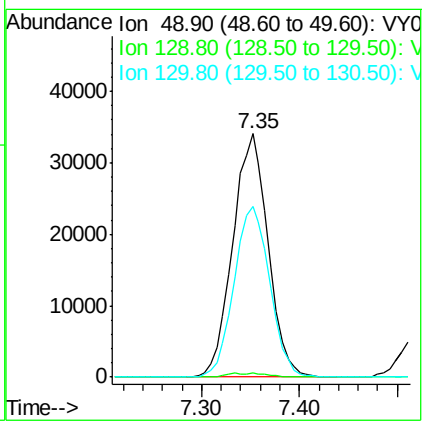


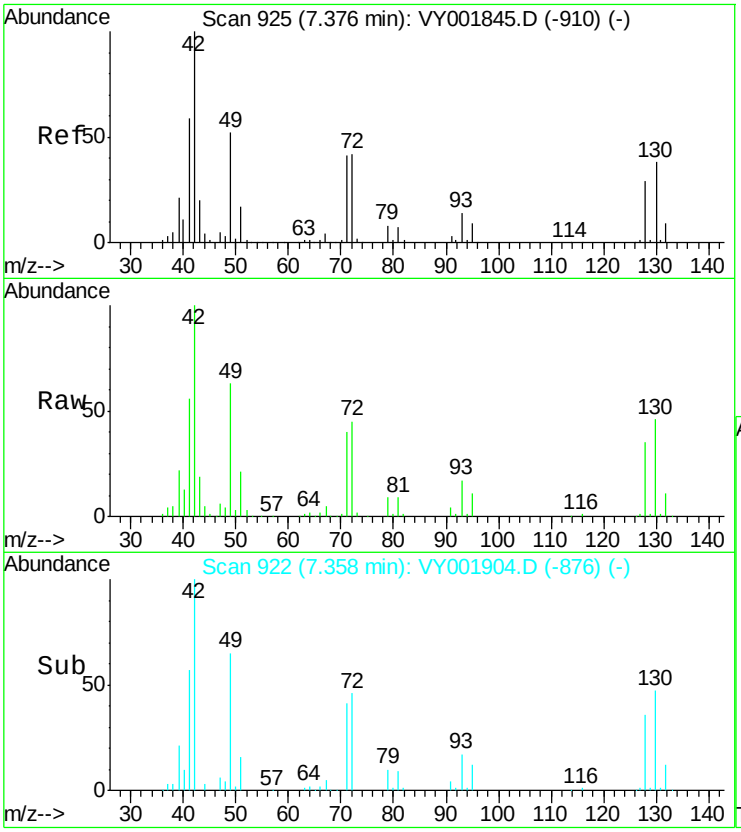


#28
Bromochloromethane
Concen: 47.21 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 49 Resp: 85176

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	70.9	54.4	81.6



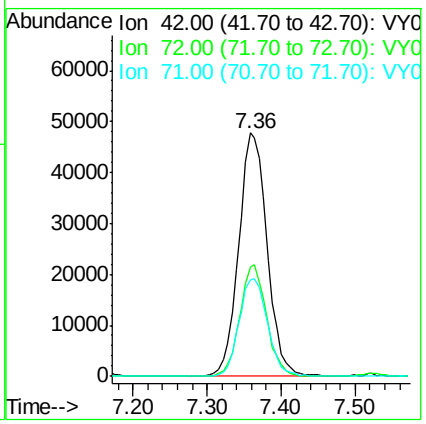


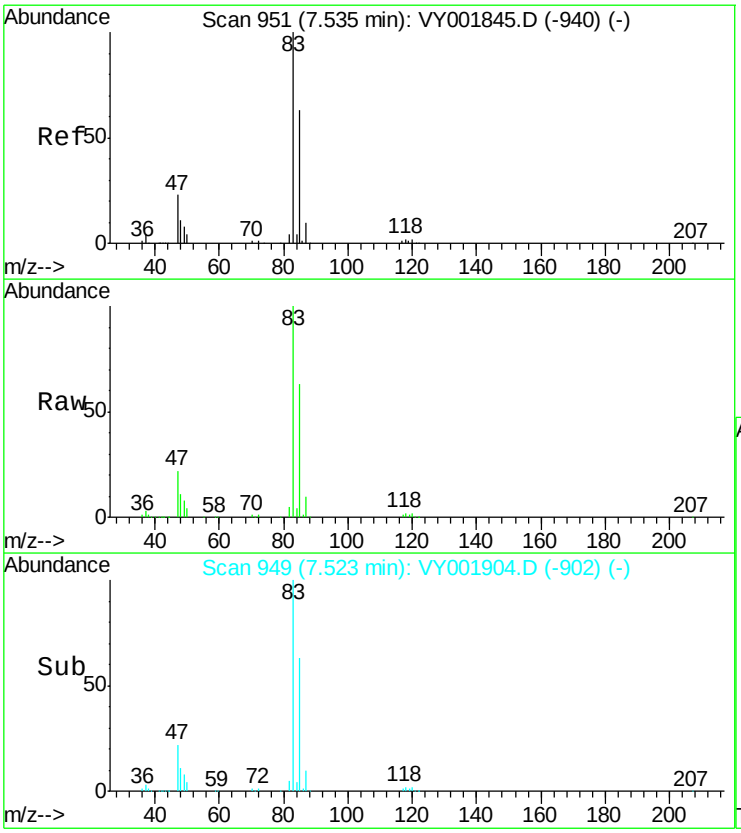
#29
Tetrahydrofuran
Concen: 223.11 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 128159

Ion	Ratio	Lower	Upper
42	100		
72	43.0	33.5	50.3
71	40.1	31.3	46.9

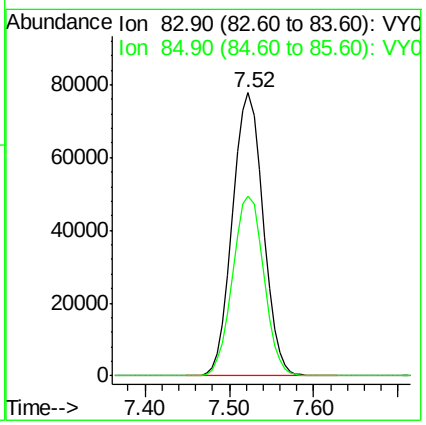


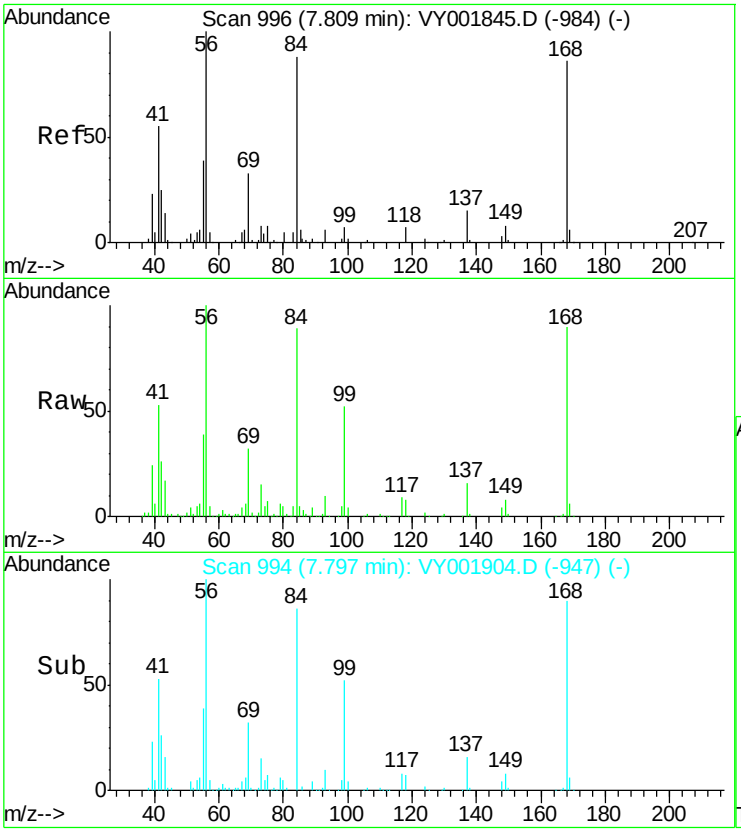


#30
Chloroform
Concen: 51.00 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 83 Resp: 191771

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.7	76.1



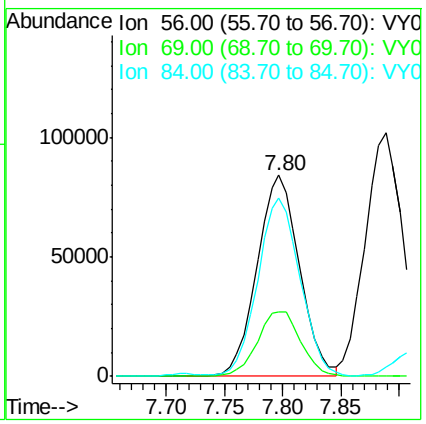


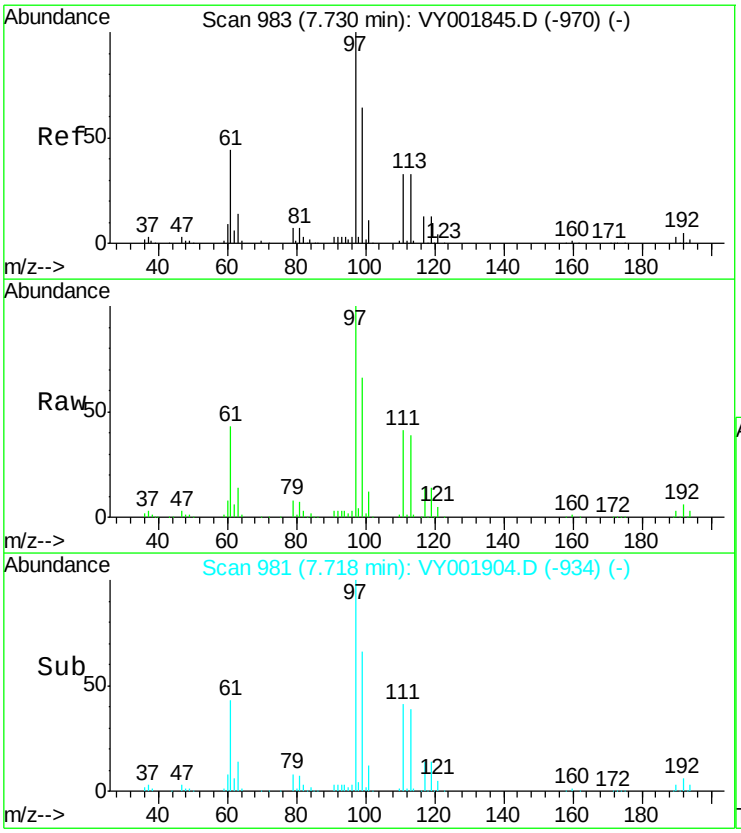
#31
Cyclohexane
Concen: 49.47 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 212283

Ion	Ratio	Lower	Upper
56	100		
69	32.4	26.7	40.1
84	87.5	70.4	105.6

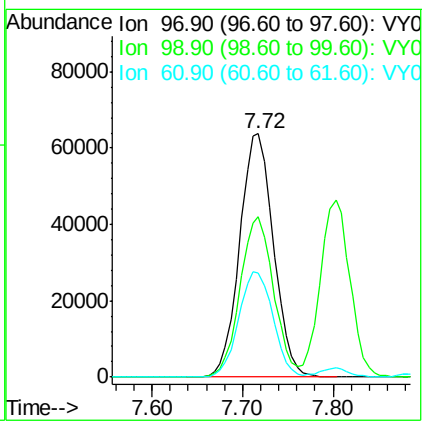


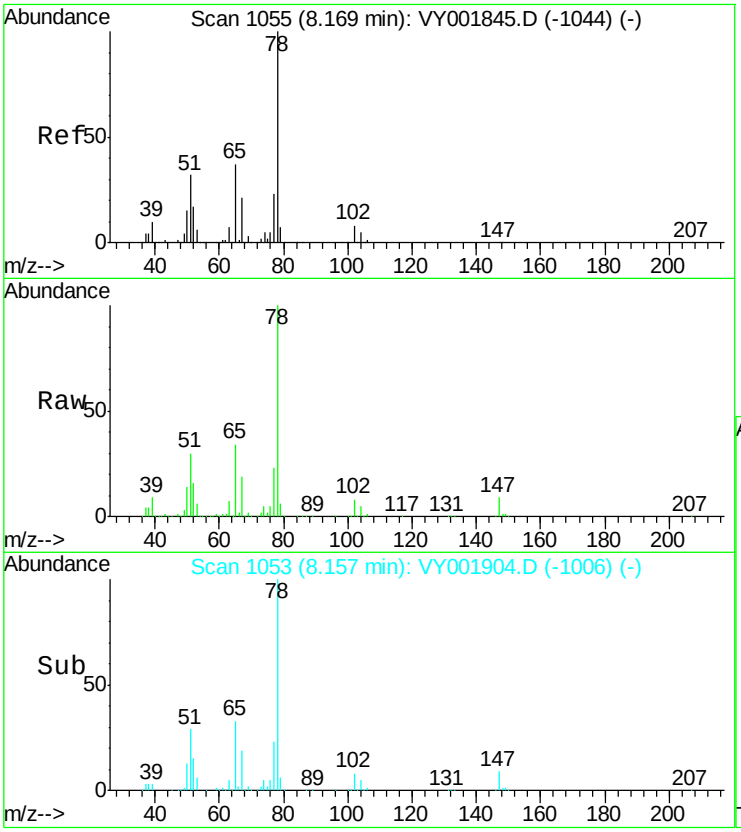


#32
1,1,1-Trichloroethane
Concen: 52.02 ug/l
RT: 7.72 min Scan# 981
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 97 Resp: 164873

Ion	Ratio	Lower	Upper
97	100		
99	65.0	52.0	78.0
61	44.0	35.0	52.4



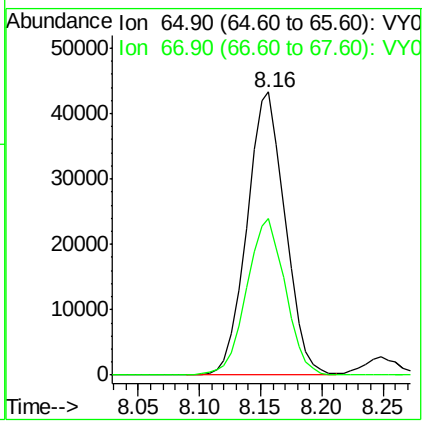


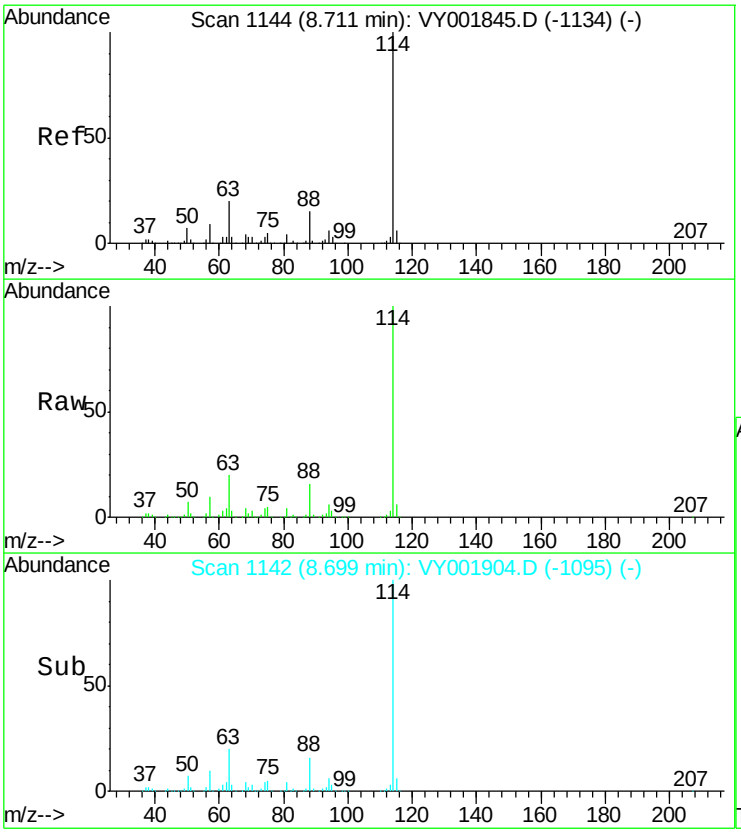
#33
1,2-Dichloroethane-d4
Concen: 48.05 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 93833

Ion	Ratio	Lower	Upper
65	100		
67	56.1	0.0	110.8

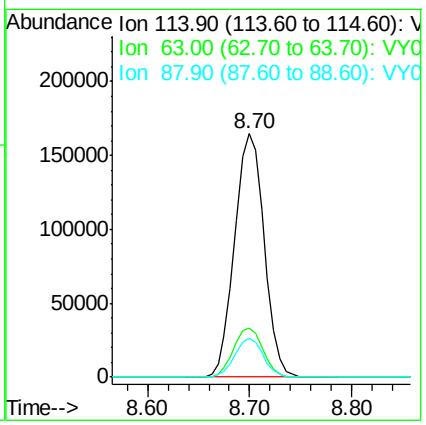


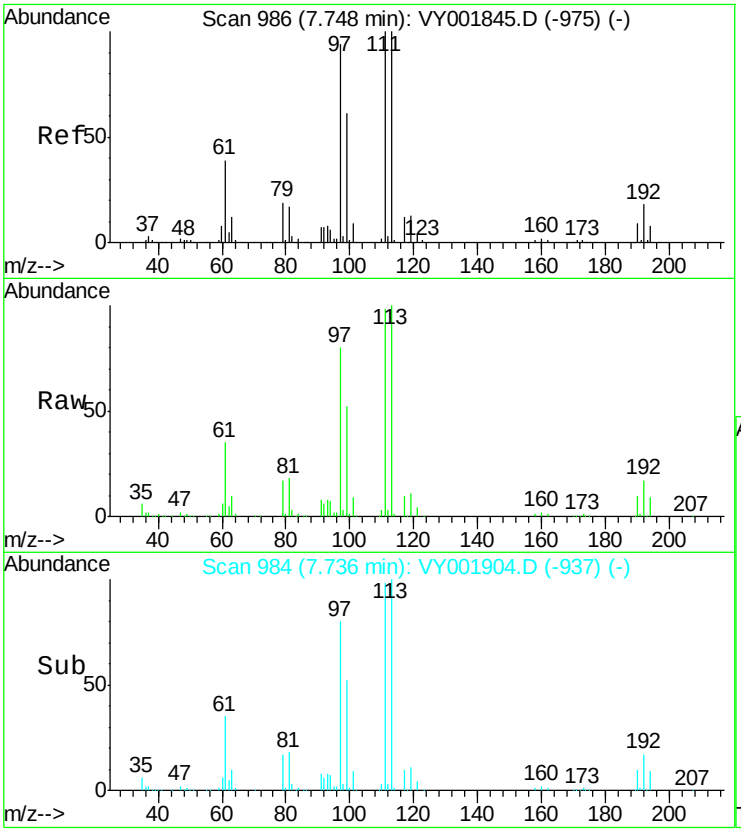


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:114 Resp: 330165

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	39.4
88	15.8	0.0	30.4



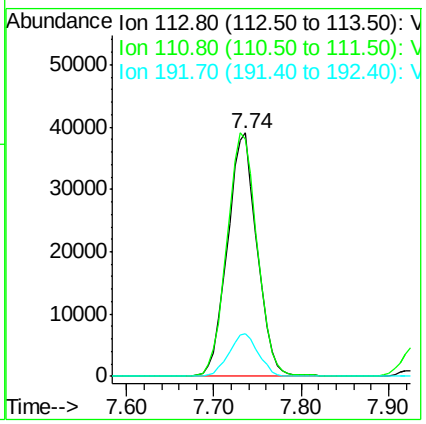


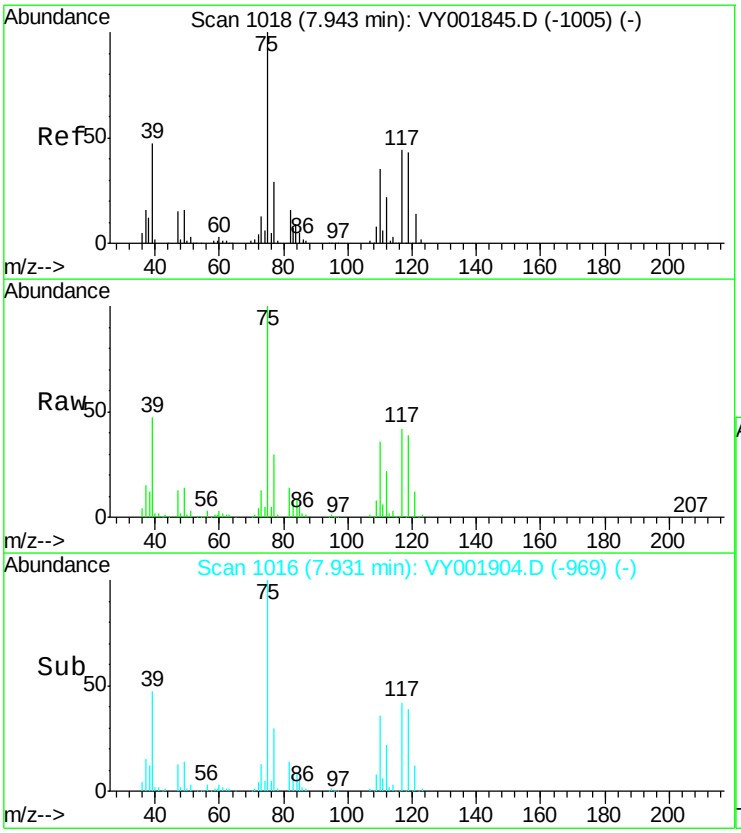
#35
Dibromofluoromethane
Concen: 50.89 ug/l
RT: 7.74 min Scan# 984
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 91750

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.8	122.8
192	17.3	14.2	21.2

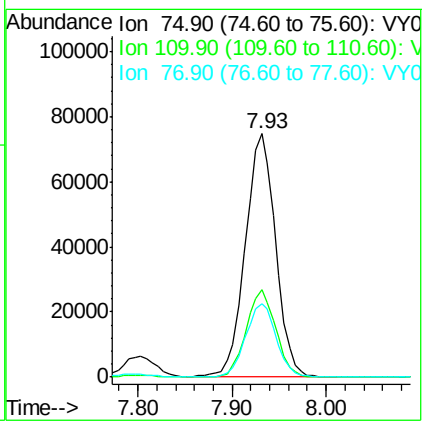


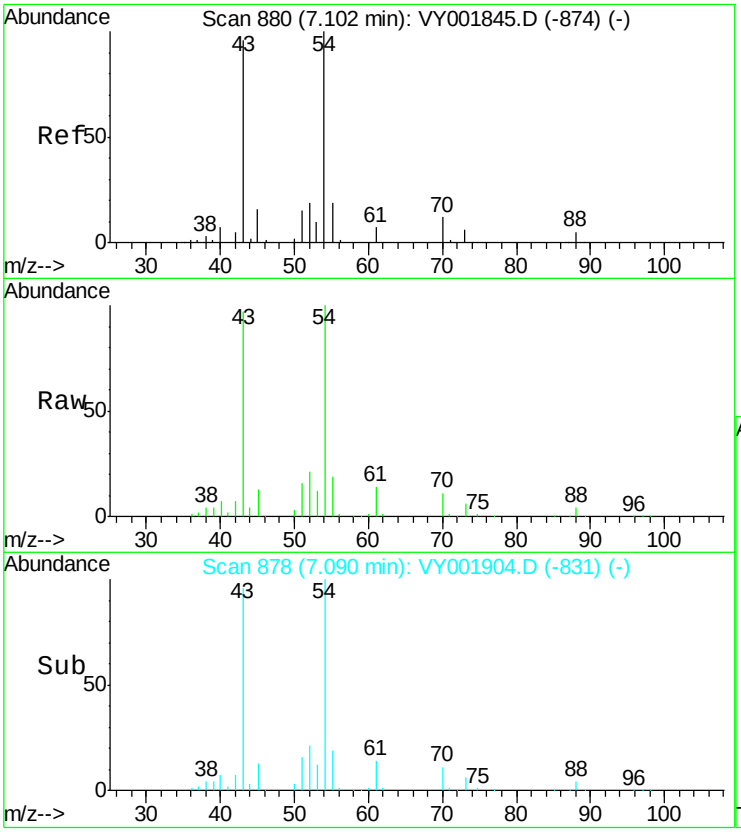


#36
1,1-Dichloropropene
Concen: 52.77 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 75 Resp: 167658

Ion	Ratio	Lower	Upper
75	100		
110	34.9	17.4	52.2
77	30.6	24.2	36.2



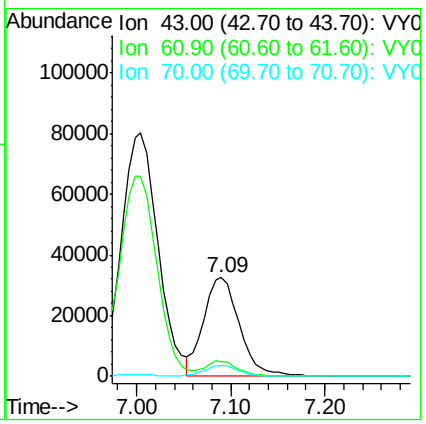


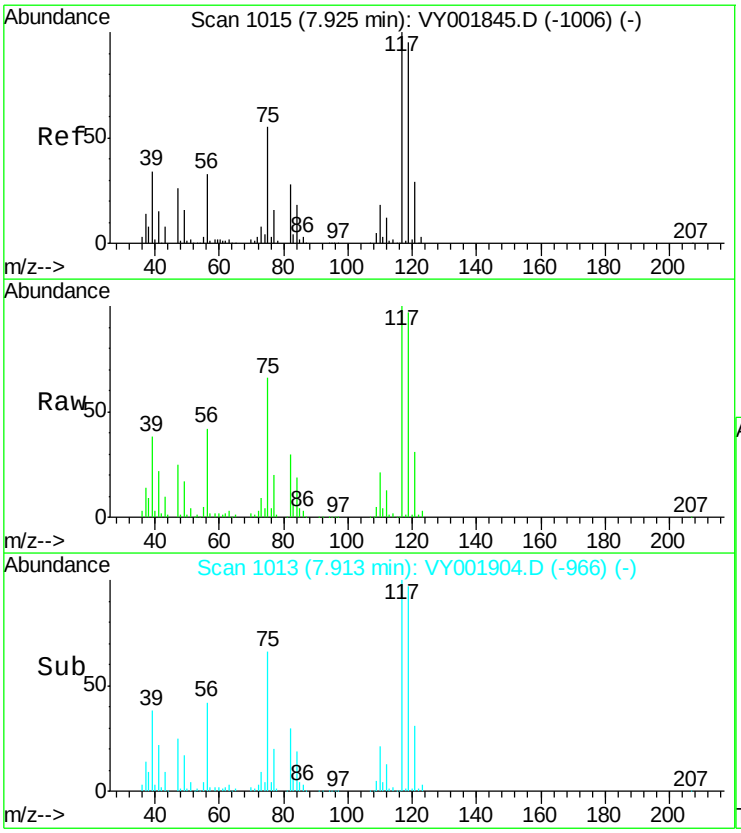
#37
Ethyl Acetate
Concen: 46.39 ug/l
RT: 7.09 min Scan# 878
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 85657

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.1	16.7
70	11.1	8.2	12.4

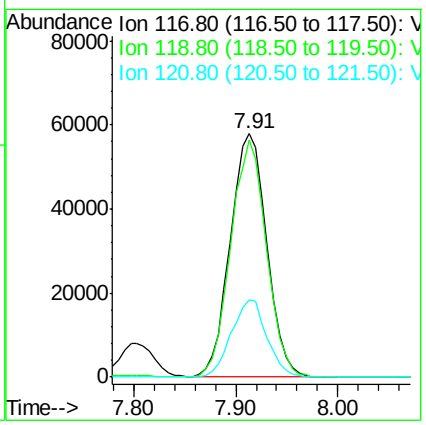


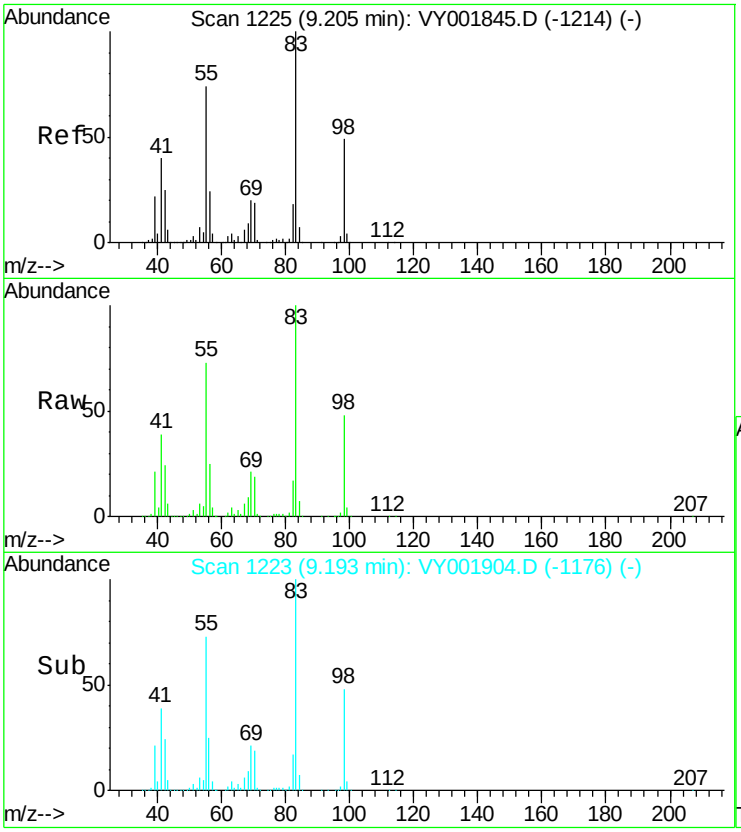


#38
Carbon Tetrachloride
Concen: 52.96 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:117 Resp: 143735

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.3	114.5
121	31.5	23.5	35.3



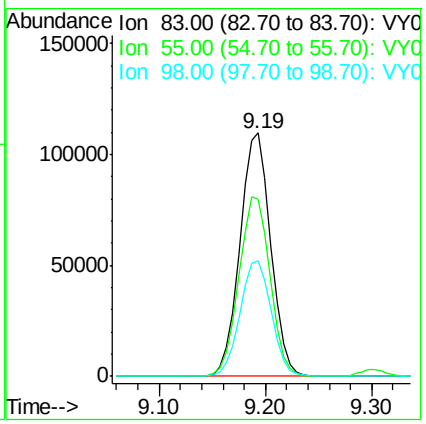


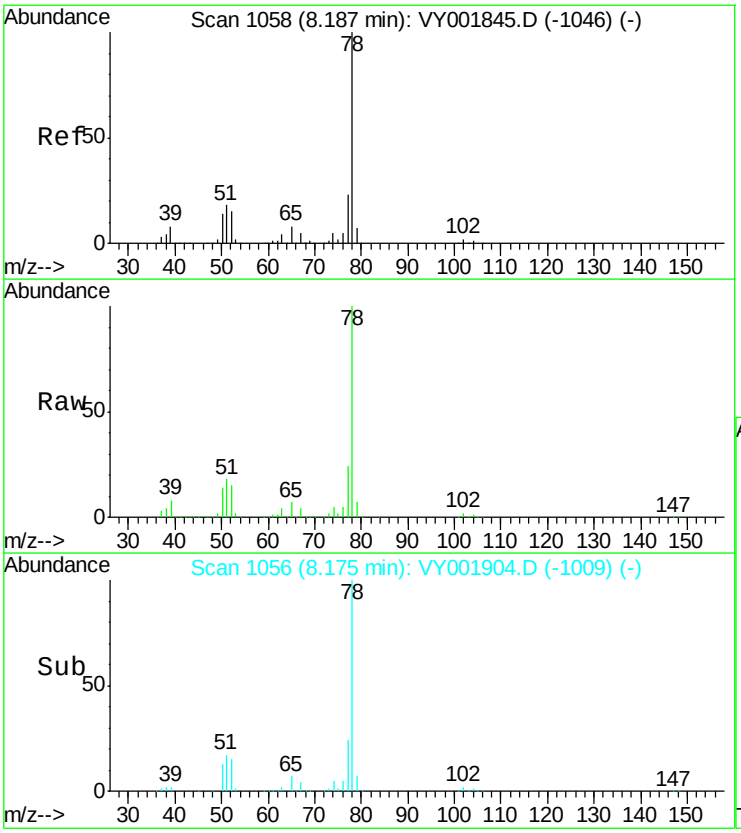
#39
Methylcyclohexane
Concen: 52.81 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 222529

Ion	Ratio	Lower	Upper
83	100		
55	72.9	59.4	89.0
98	47.7	38.9	58.3

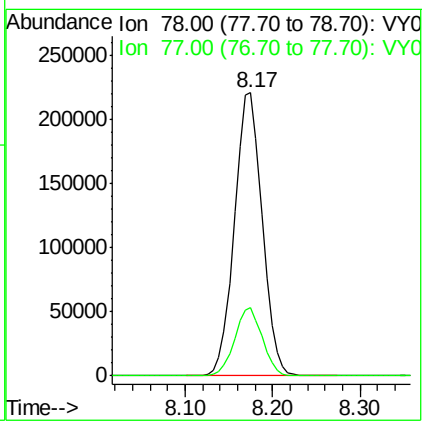


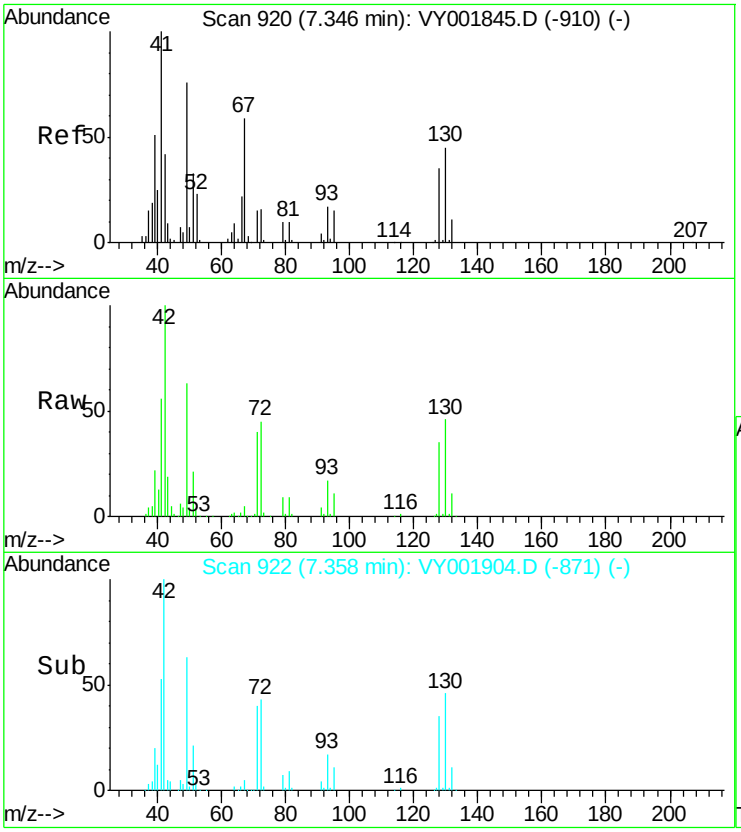


#40
Benzene
Concen: 51.75 ug/l
RT: 8.17 min Scan# 1056
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 78 Resp: 487298

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.7	28.1



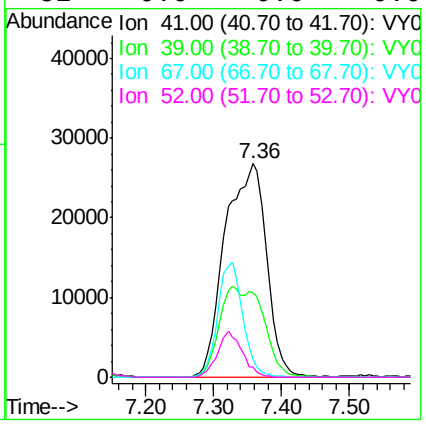


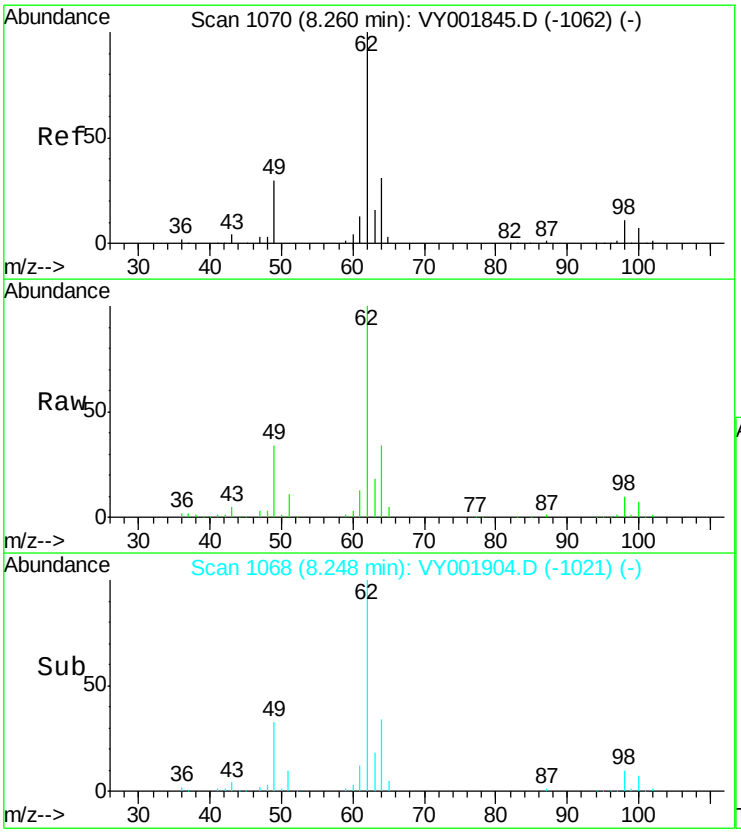
#41
Methacrylonitrile
Concen: 136.34 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 113300

Ion	Ratio	Lower	Upper
41	100		
39	0.0	111.7	167.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

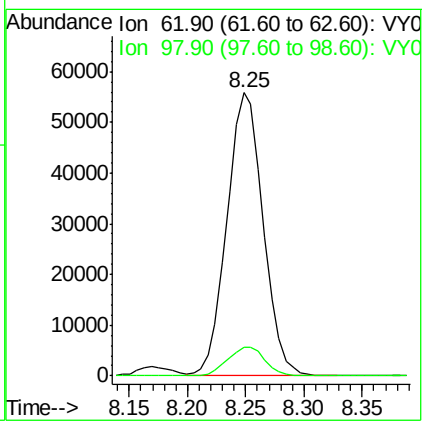


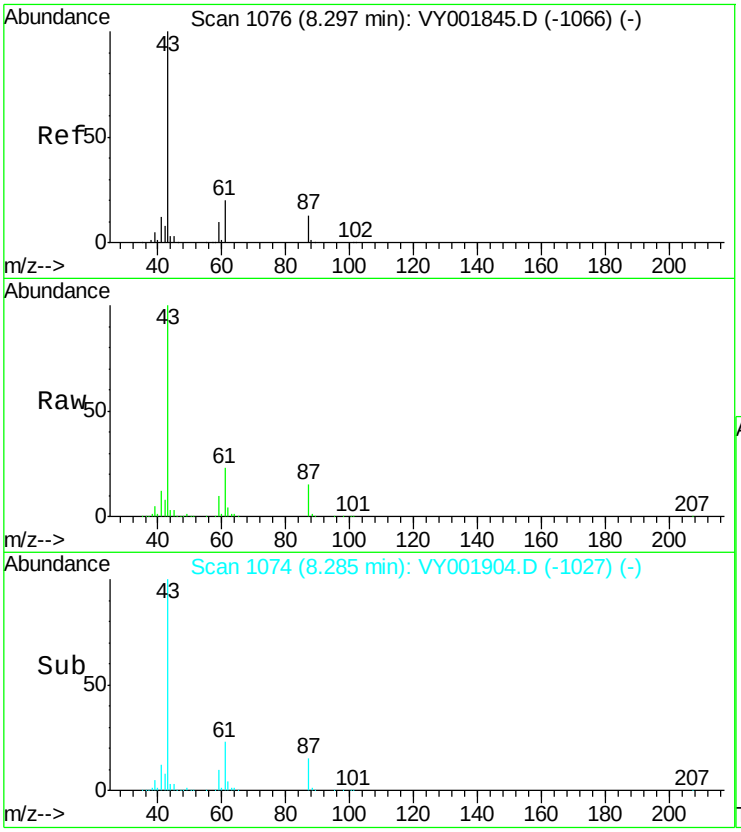


#42
1,2-Dichloroethane
Concen: 49.76 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 62 Resp: 120741

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	21.4



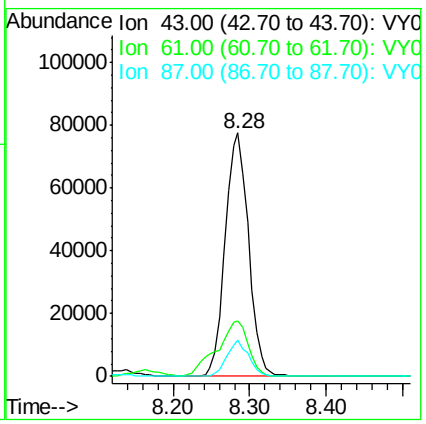


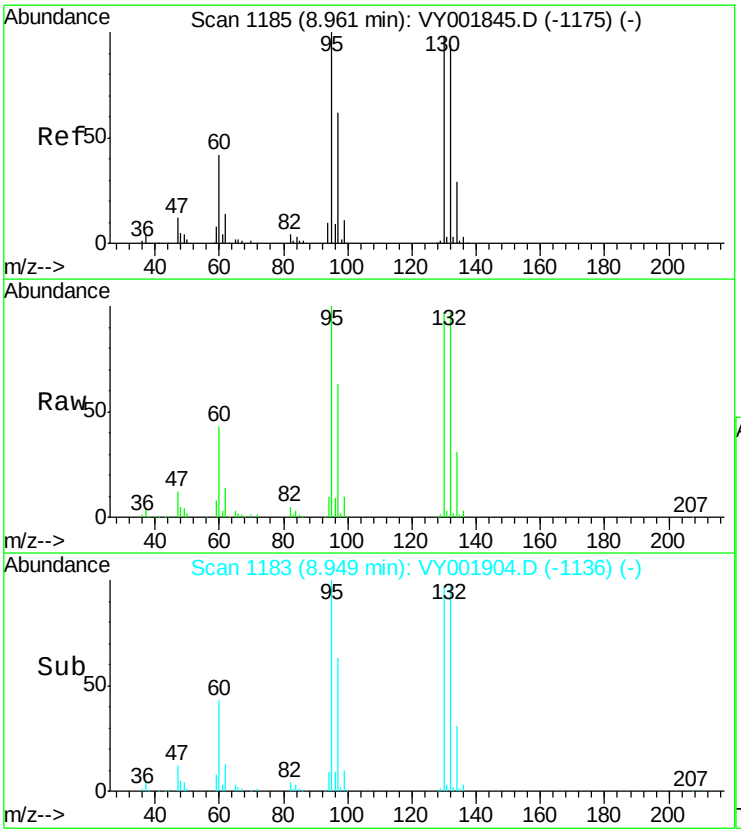
#43
Isopropyl Acetate
Concen: 46.84 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 163753

Ion	Ratio	Lower	Upper
43	100		
61	30.8	23.8	35.6
87	13.9	10.9	16.3

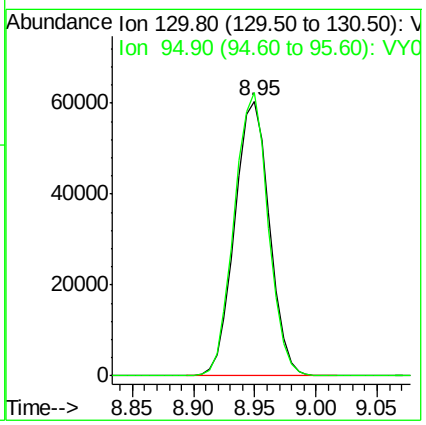


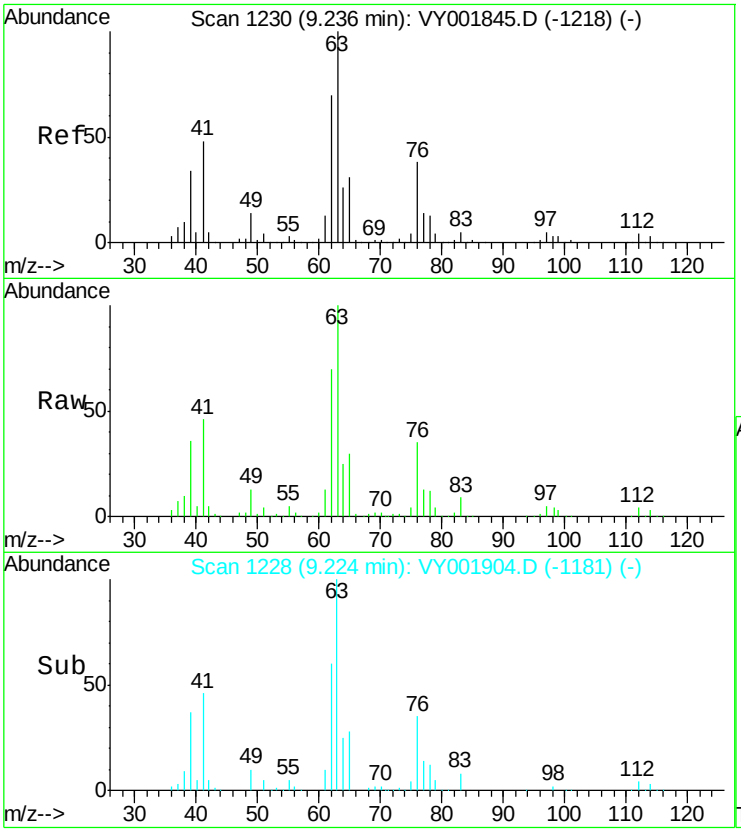


#44
Trichloroethene
Concen: 51.96 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:130 Resp: 119160

Ion	Ratio	Lower	Upper
130	100		
95	103.0	0.0	204.6



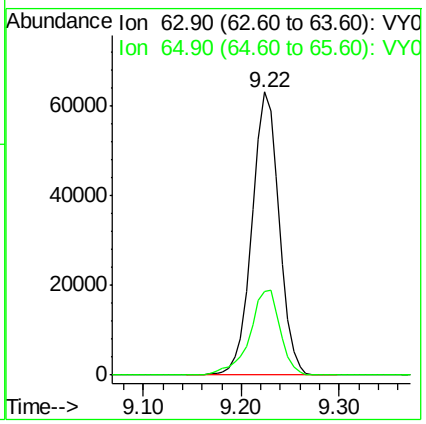


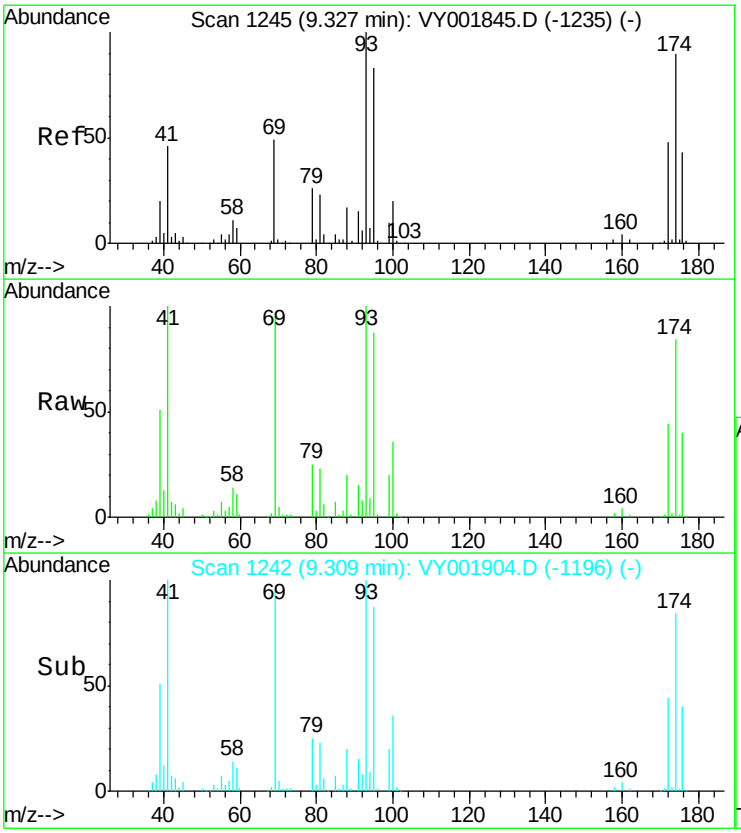
#45
1,2-Dichloropropane
Concen: 51.67 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 122313

Ion	Ratio	Lower	Upper
63	100		
65	29.7	24.9	37.3

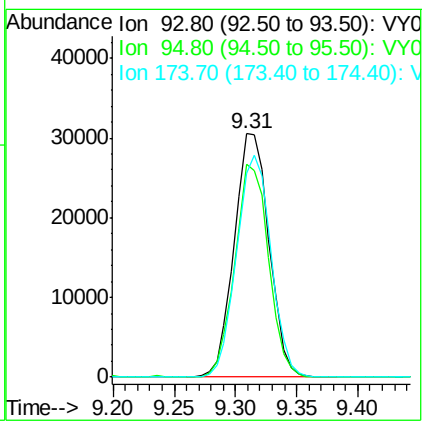


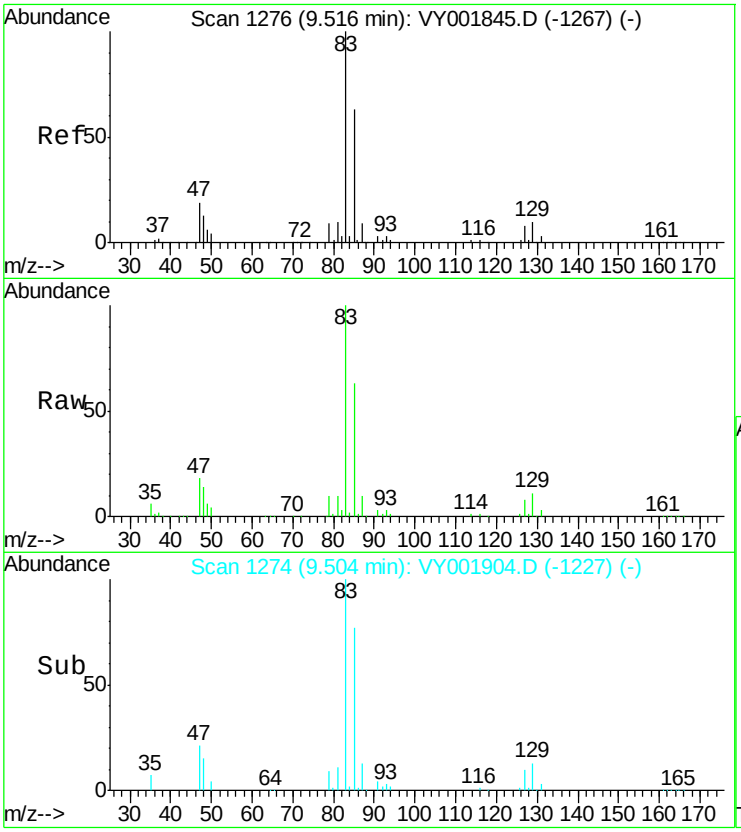


#46
Dibromomethane
Concen: 49.40 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.02 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 93 Resp: 60268

Ion	Ratio	Lower	Upper
93	100		
95	84.8	67.0	100.4
174	90.0	71.8	107.8



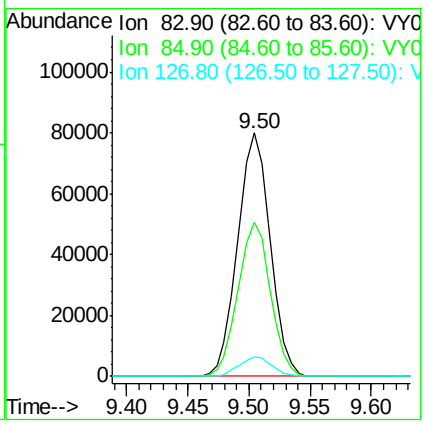


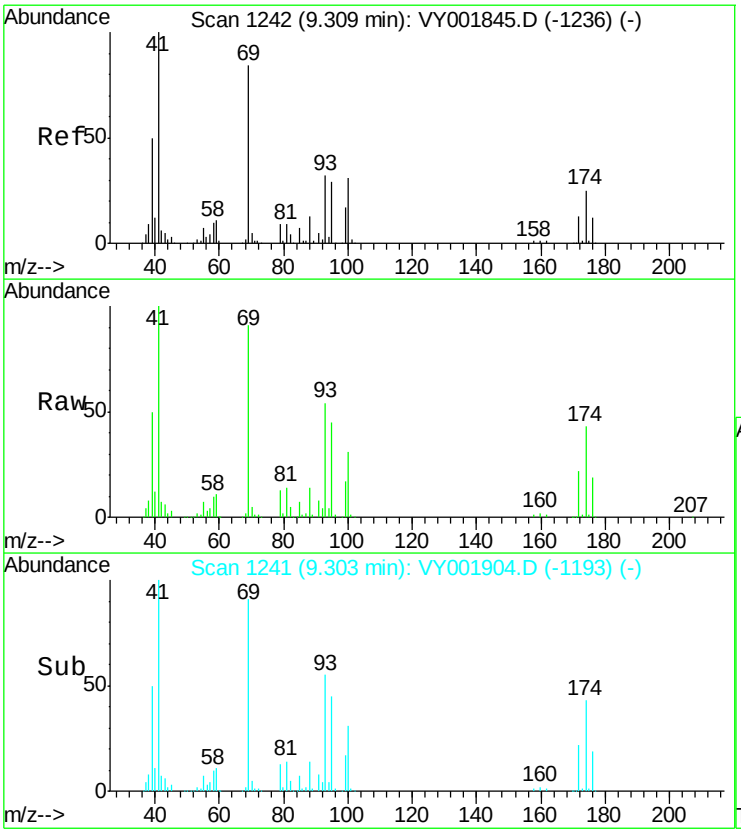
#47
Bromodichloromethane
Concen: 52.11 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 147866

Ion	Ratio	Lower	Upper
83	100		
85	63.2	50.6	76.0
127	8.1	6.2	9.4

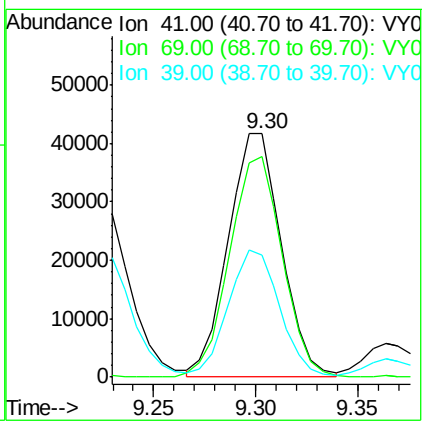


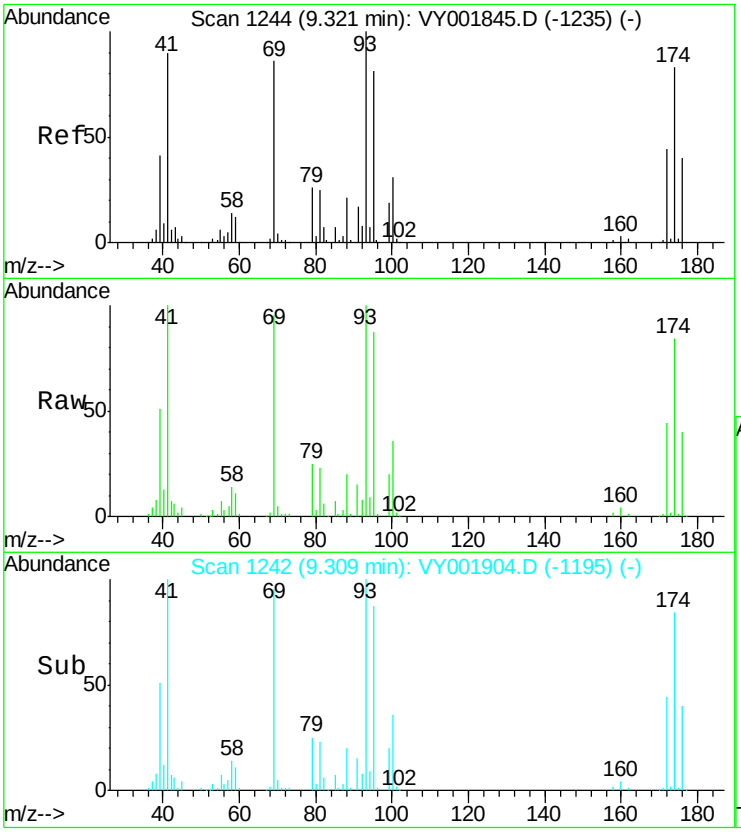


#48
Methyl methacrylate
Concen: 48.57 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 41 Resp: 75343

Ion	Ratio	Lower	Upper
41	100		
69	90.3	69.0	103.6
39	50.9	39.1	58.7



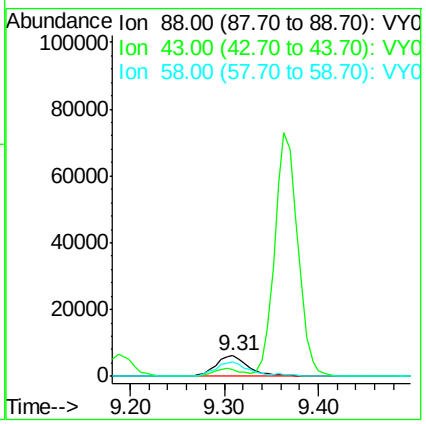


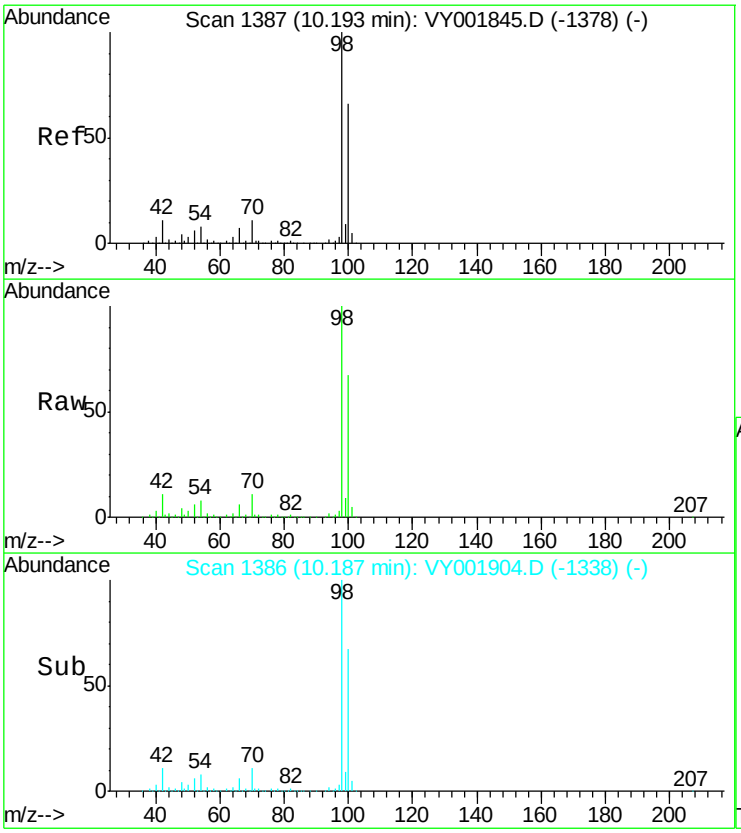
#49
1,4-Dioxane
Concen: 901.22 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 15065

Ion	Ratio	Lower	Upper
88	100		
43	30.5	25.0	37.6
58	67.4	58.9	88.3

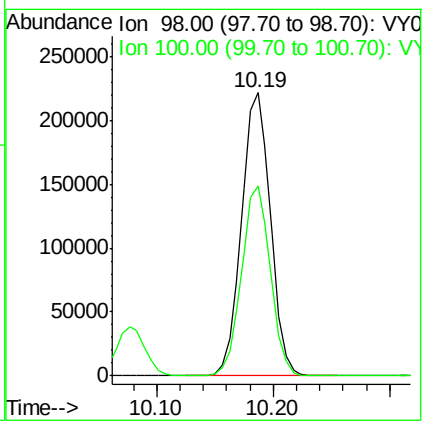


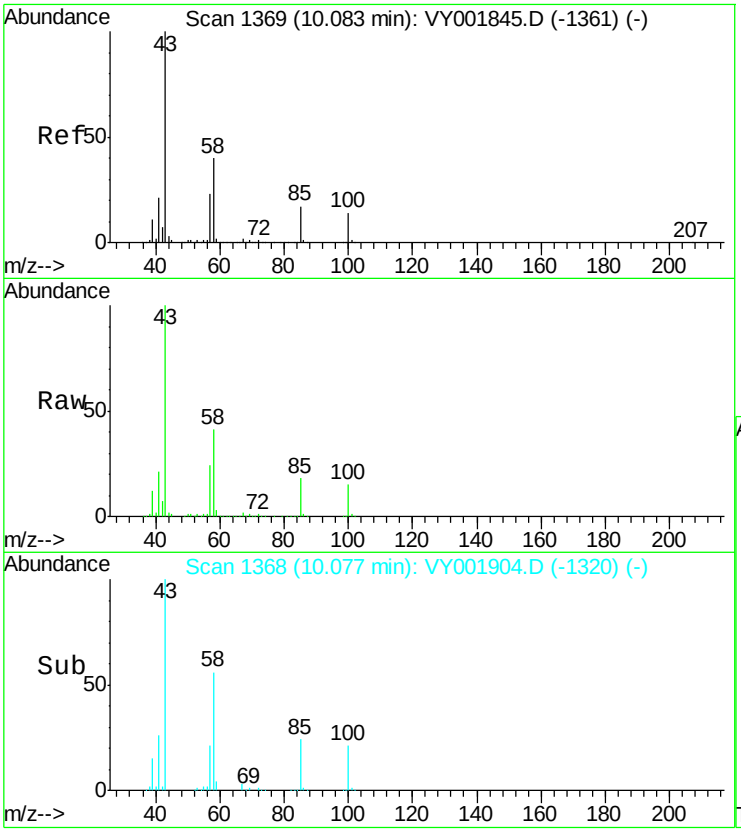


#50
Toluene-d8
Concen: 50.45 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 98 Resp: 383569

Ion	Ratio	Lower	Upper
98	100		
100	66.6	53.0	79.4



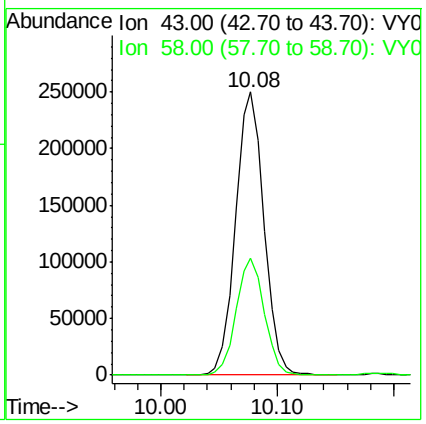


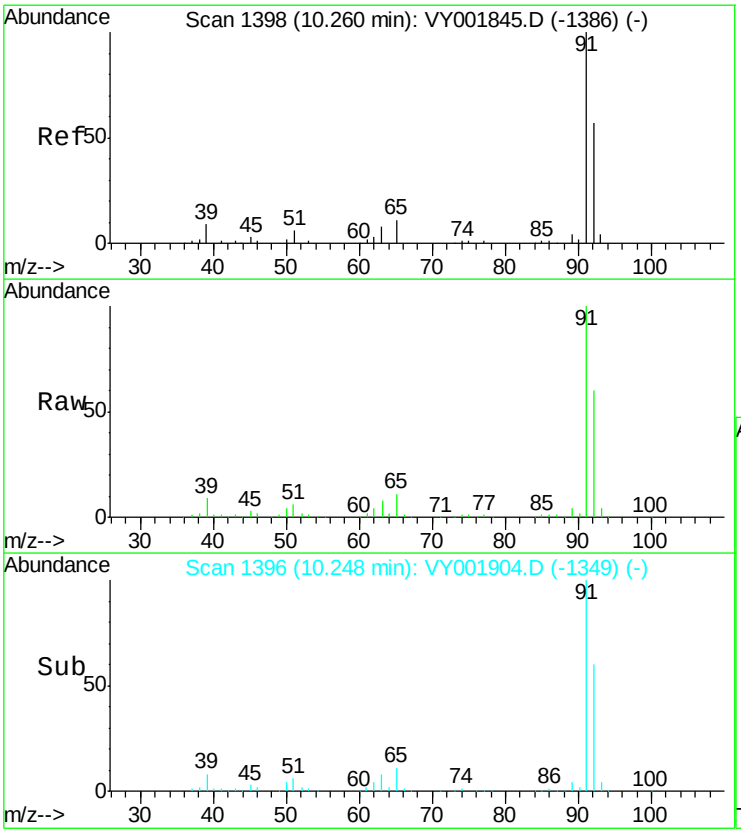
#51
4-Methyl-2-Pentanone
Concen: 235.90 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 424800

Ion	Ratio	Lower	Upper
43	100		
58	41.0	32.0	48.0

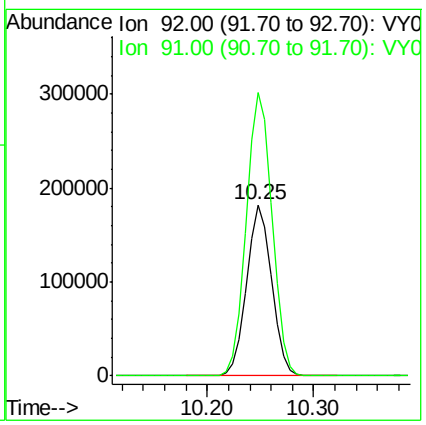


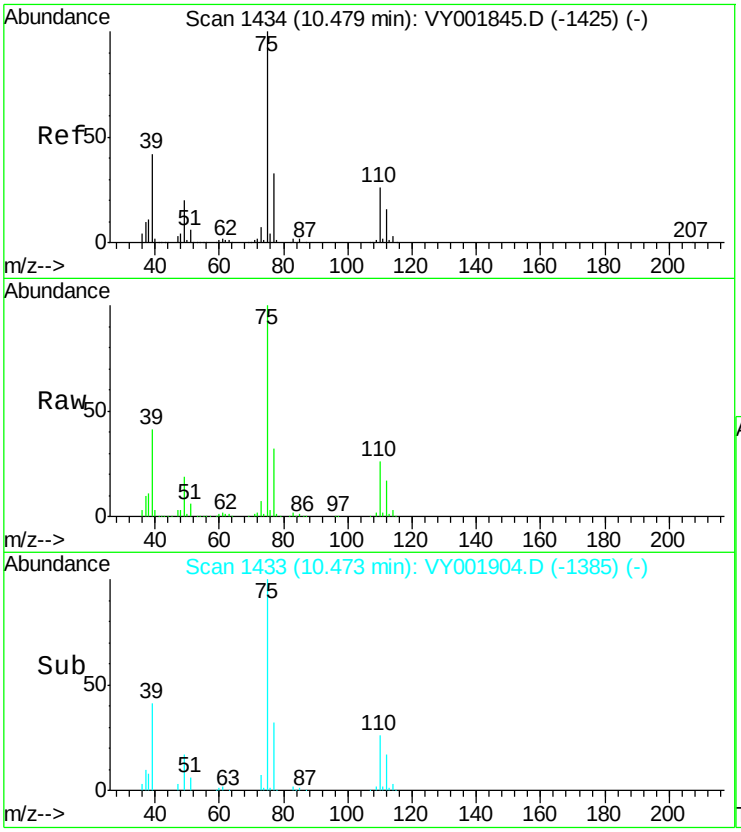


#52
Toluene
Concen: 52.63 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 92 Resp: 301111

Ion	Ratio	Lower	Upper
92	100		
91	170.7	138.6	208.0



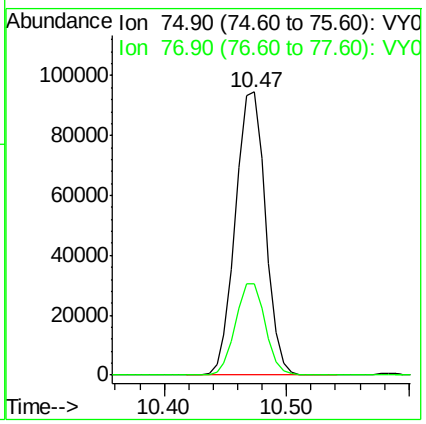


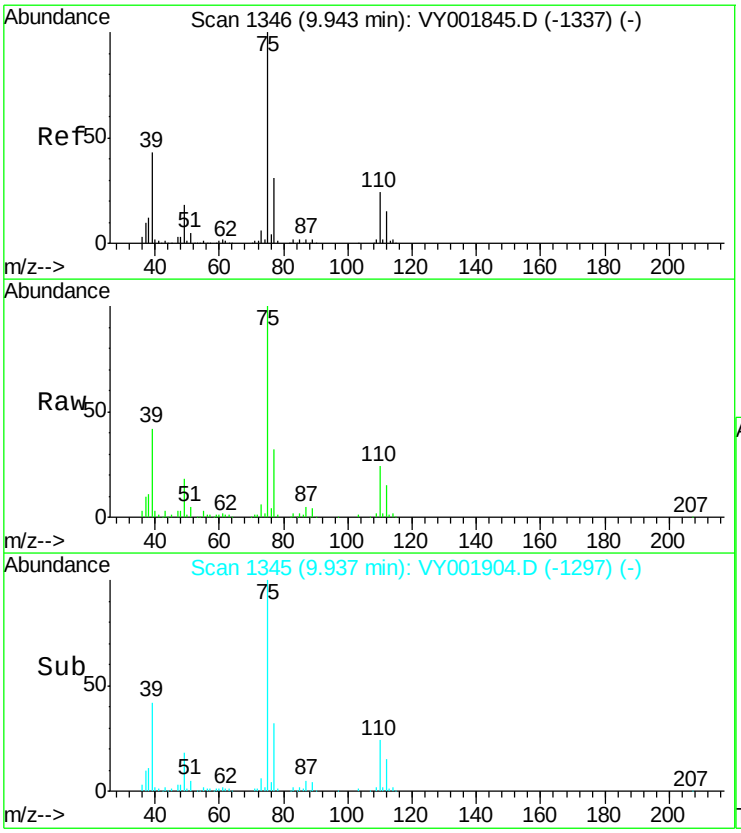
#53
t-1,3-Dichloropropene
Concen: 52.08 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 161028

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.3	39.5

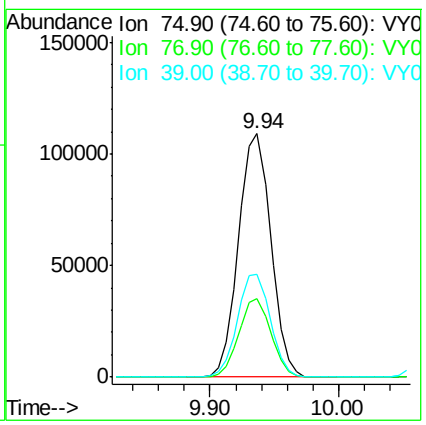


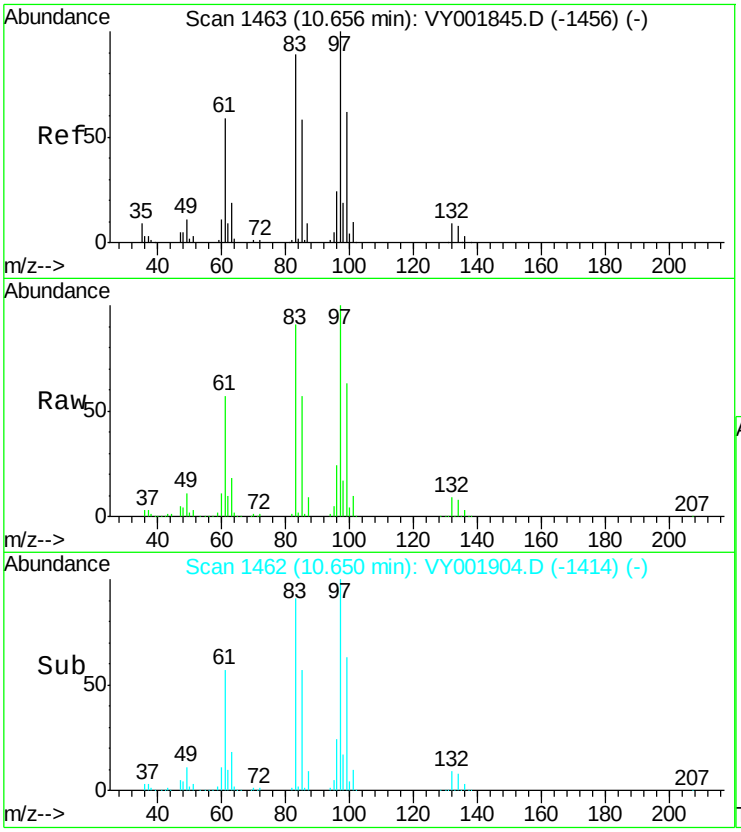


#54
cis-1,3-Dichloropropene
Concen: 51.56 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 75 Resp: 189755

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.1	37.7
39	42.3	34.7	52.1



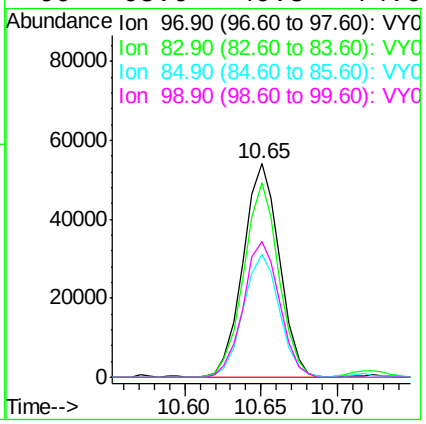


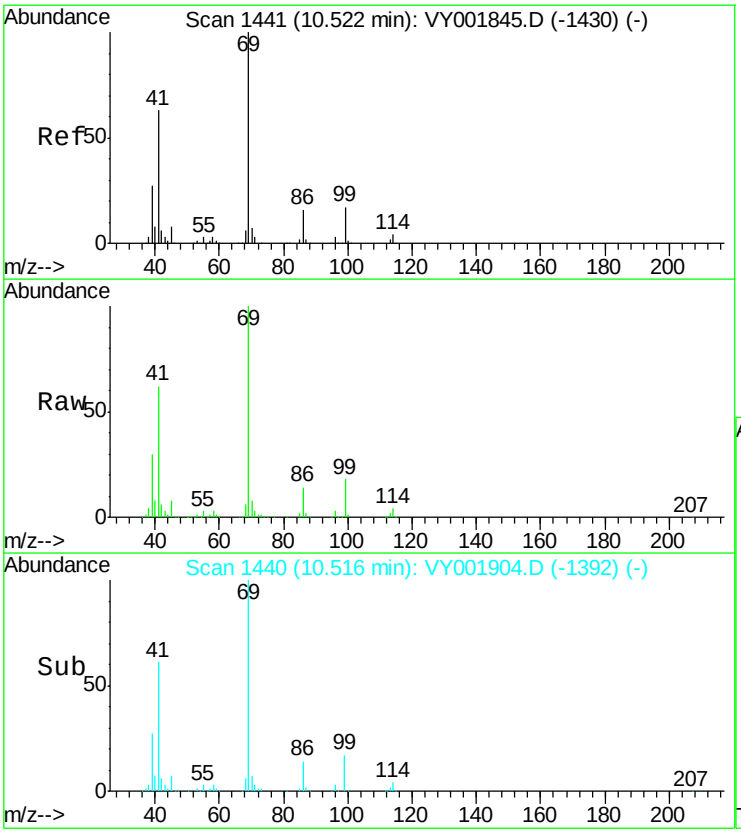
#55
1,1,2-Trichloroethane
Concen: 49.80 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 88915

Ion	Ratio	Lower	Upper
97	100		
83	91.1	71.6	107.4
85	57.4	46.6	69.8
99	63.6	49.8	74.6

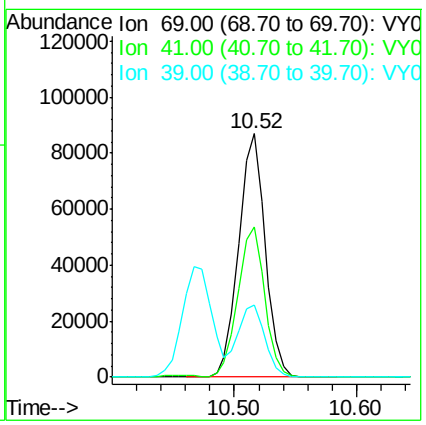


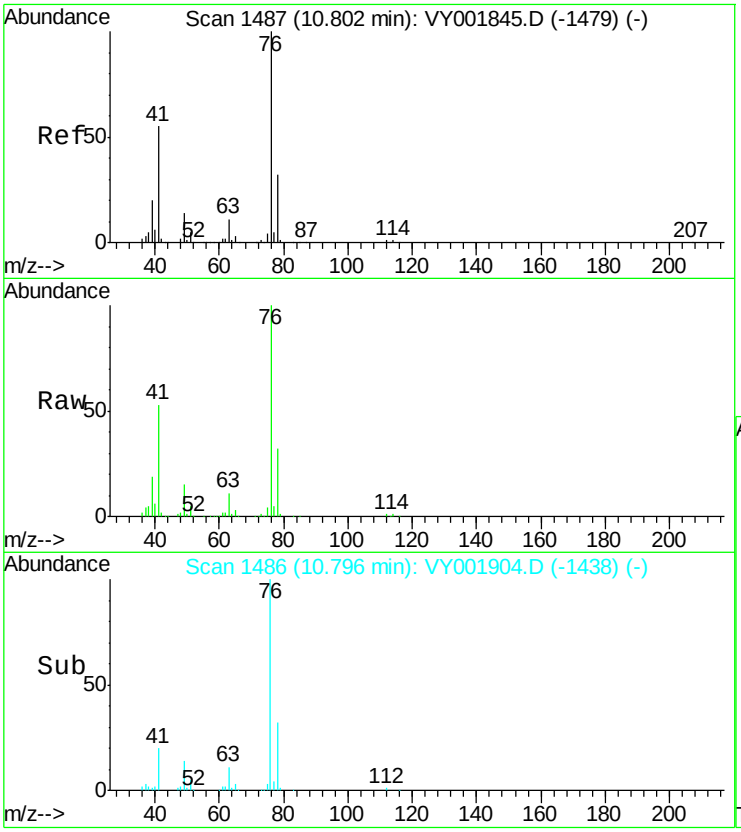


#56
Ethyl methacrylate
Concen: 49.92 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 69 Resp: 130624

Ion	Ratio	Lower	Upper
69	100		
41	62.3	49.9	74.9
39	30.6	23.0	34.6



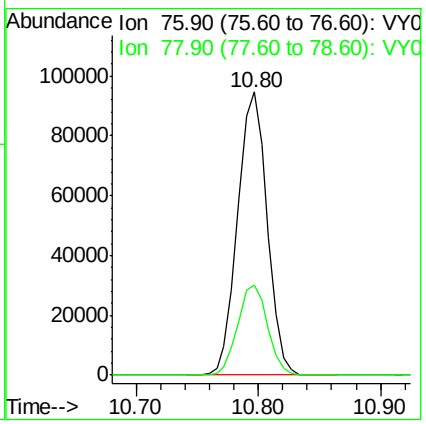


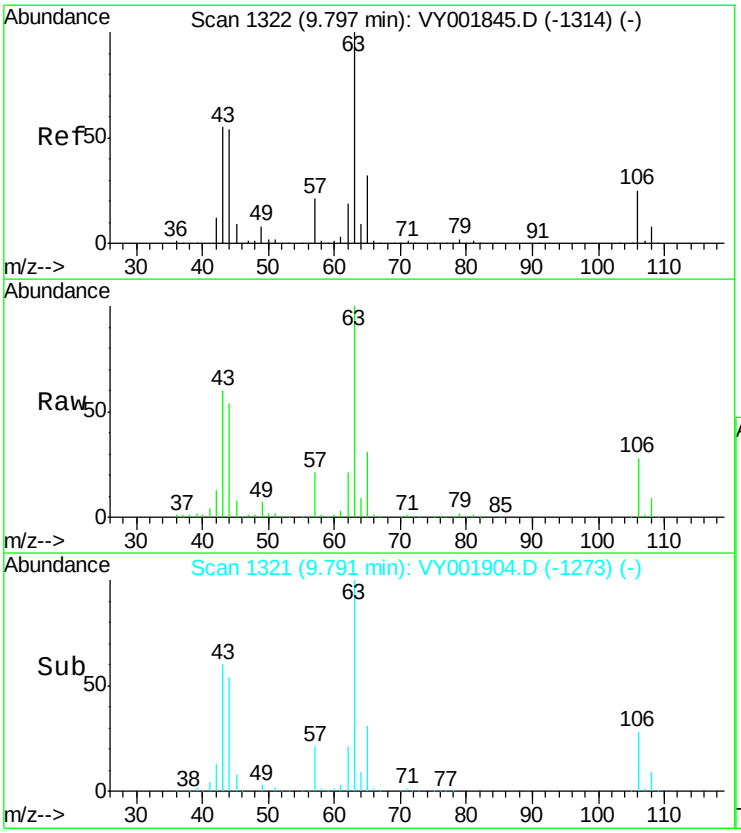
#57
1,3-Dichloropropane
Concen: 49.79 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 158444

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

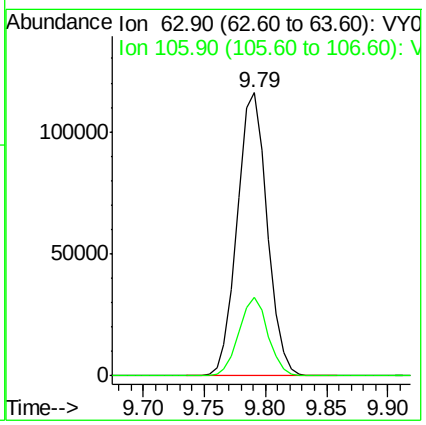


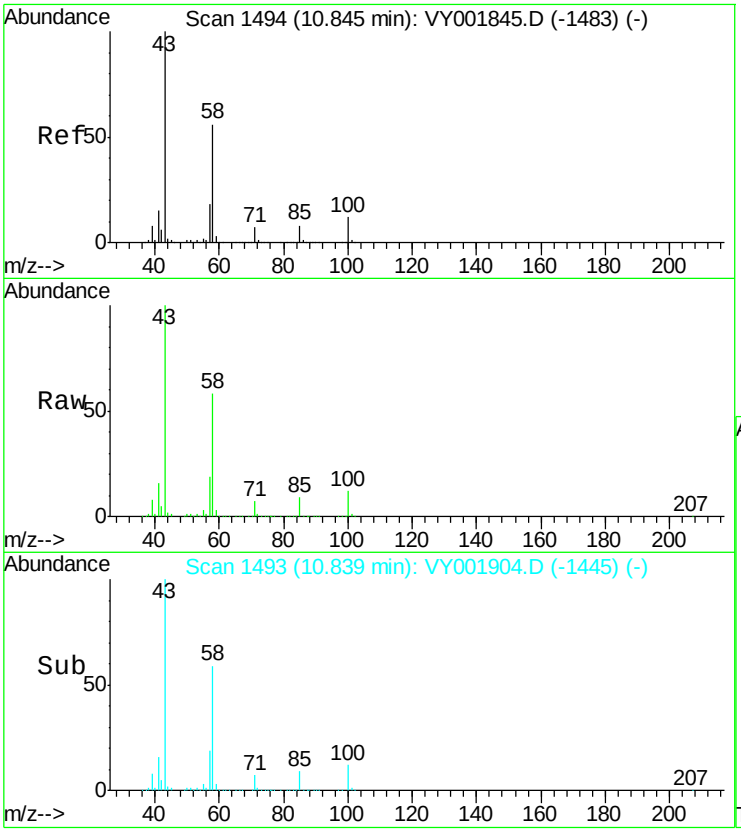


#58
2-Chloroethyl Vinyl ether
Concen: 209.91 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 63 Resp: 196747

Ion	Ratio	Lower	Upper
63	100		
106	27.1	21.3	31.9



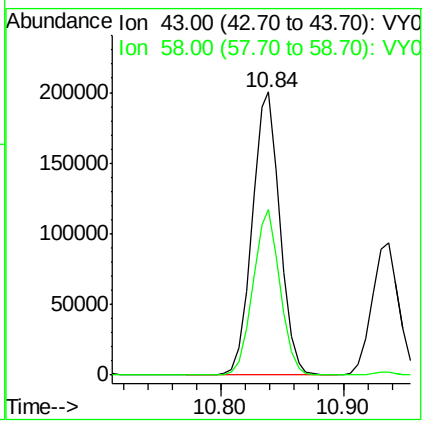


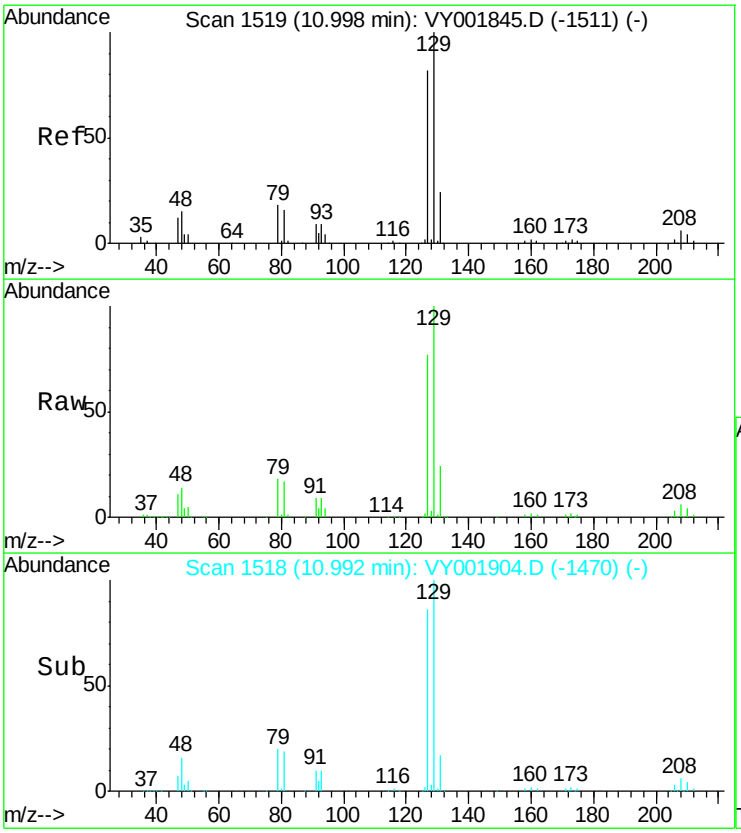
#59
2-Hexanone
Concen: 245.48 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 315510

Ion	Ratio	Lower	Upper
43	100		
58	56.9	28.1	84.3

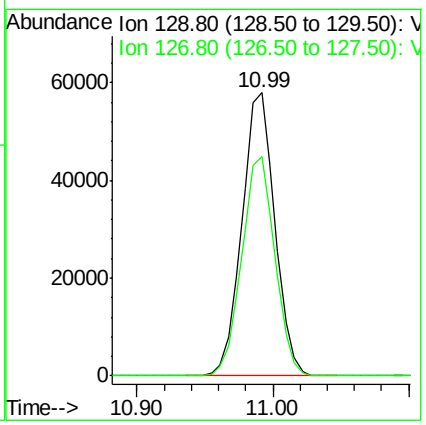


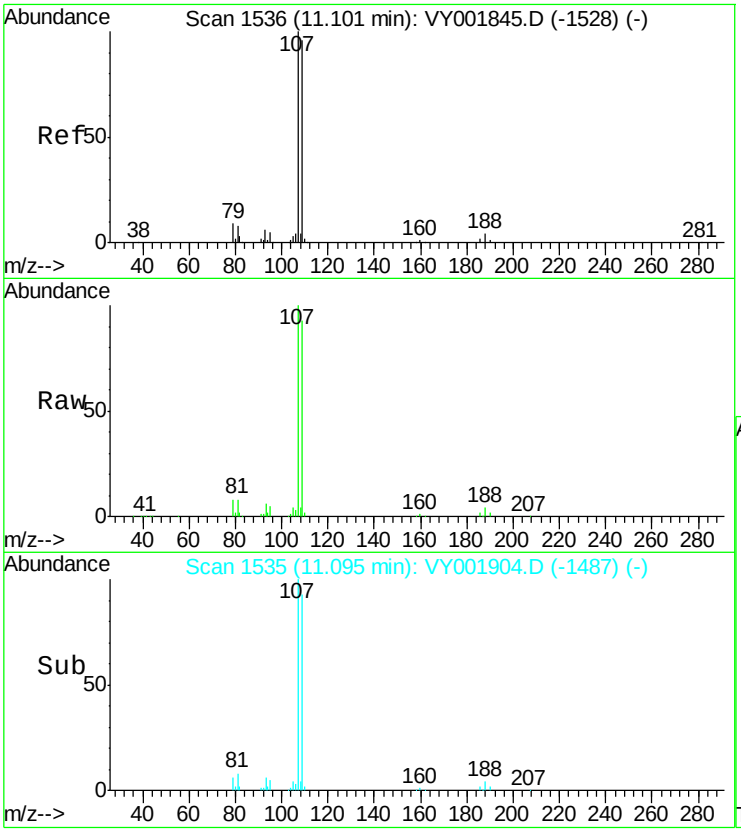


#60
Dibromochloromethane
Concen: 52.04 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:129 Resp: 97895

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.0	117.0



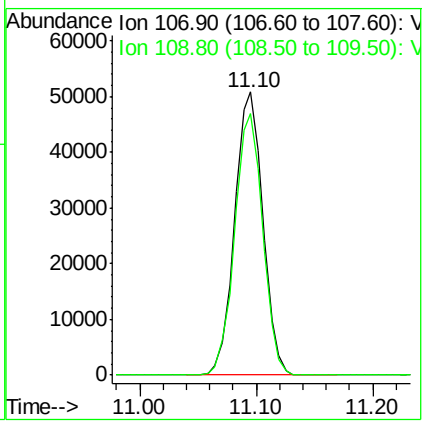


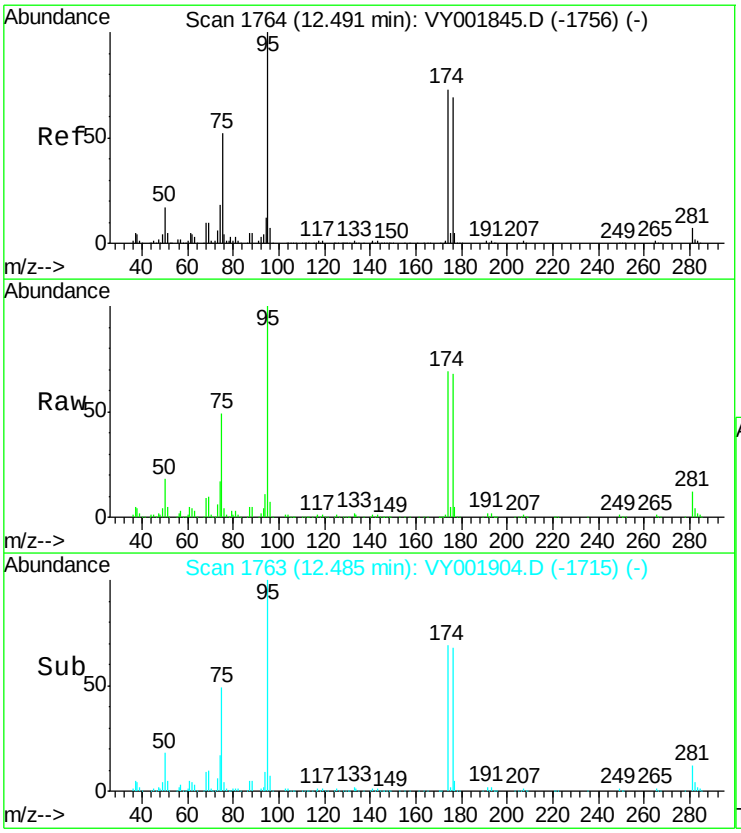
#61
1,2-Dibromoethane
Concen: 50.67 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 85686

Ion	Ratio	Lower	Upper
107	100		
109	92.4	75.4	113.0

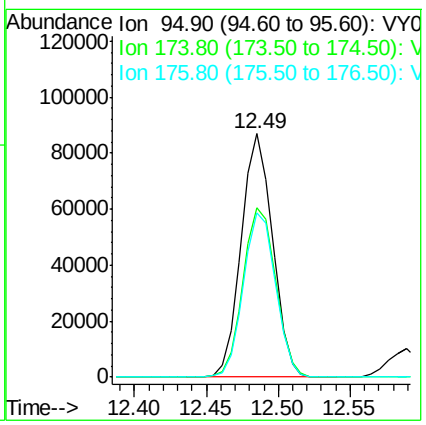


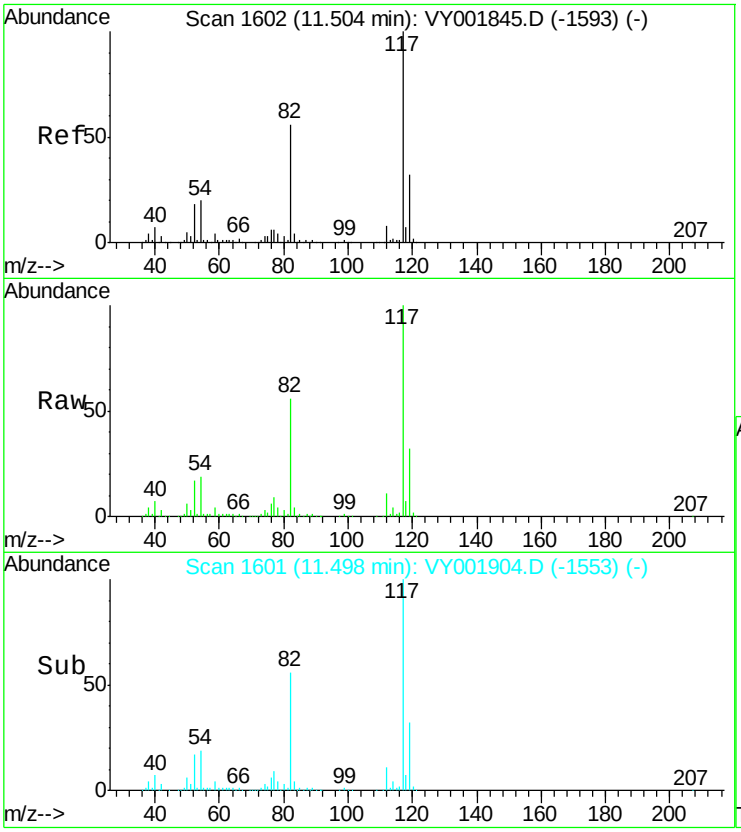


#62
4-Bromofluorobenzene
Concen: 49.55 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 95 Resp: 130987

Ion	Ratio	Lower	Upper
95	100		
174	72.1	0.0	145.0
176	69.4	0.0	137.4



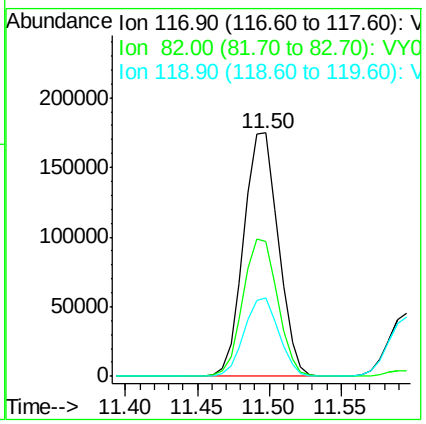


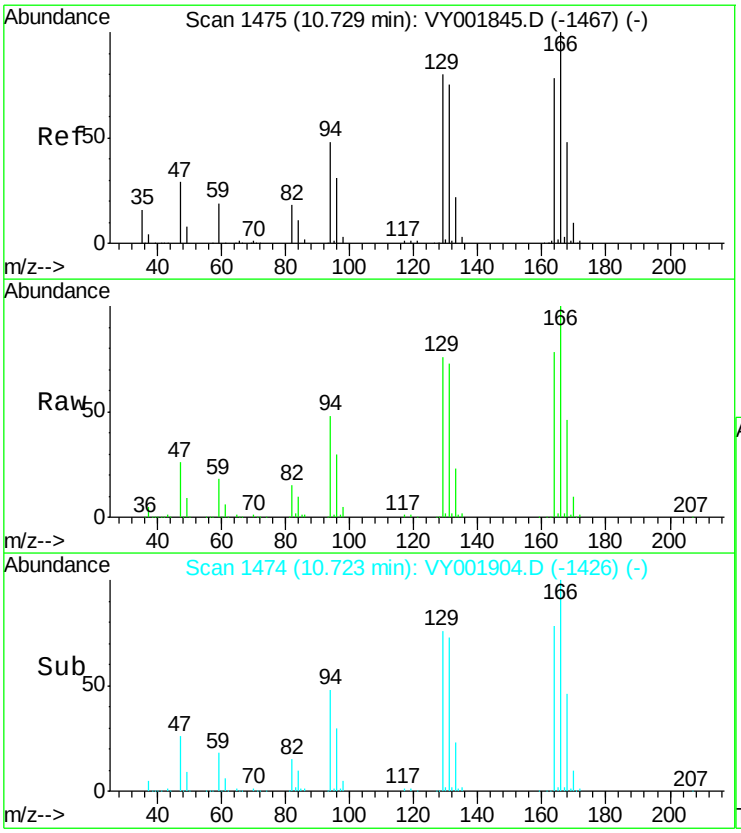
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 290383

Ion	Ratio	Lower	Upper
117	100		
82	55.5	44.5	66.7
119	32.4	25.7	38.5

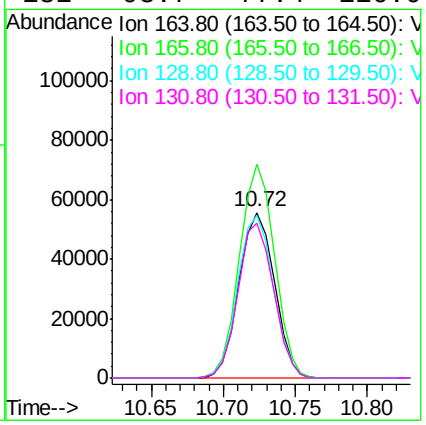


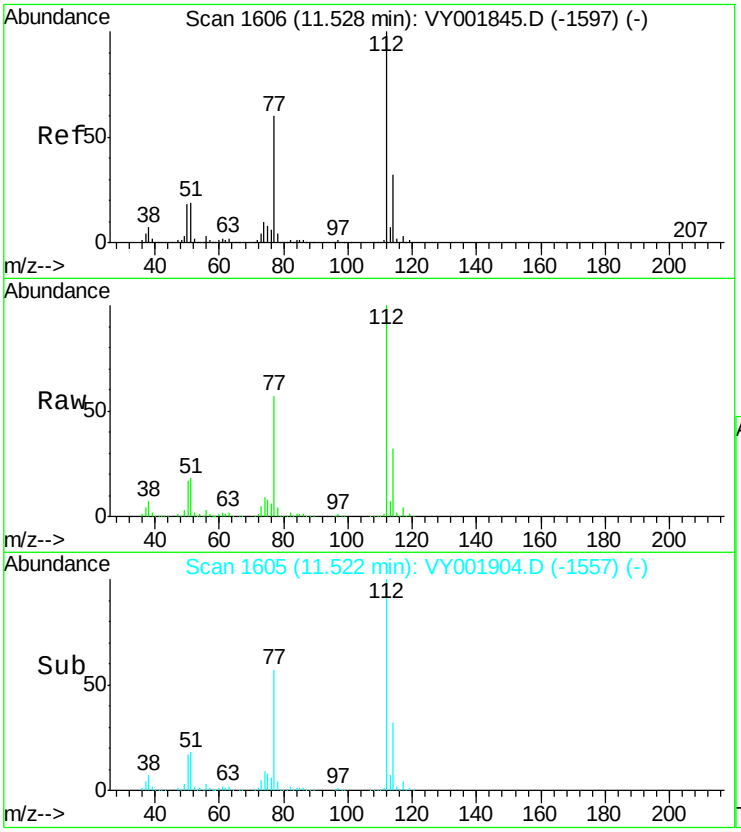


#64
Tetrachloroethene
Concen: 52.30 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:164 Resp: 95248

Ion	Ratio	Lower	Upper
164	100		
166	128.9	102.6	154.0
129	98.4	82.3	123.5
131	93.7	77.4	116.0



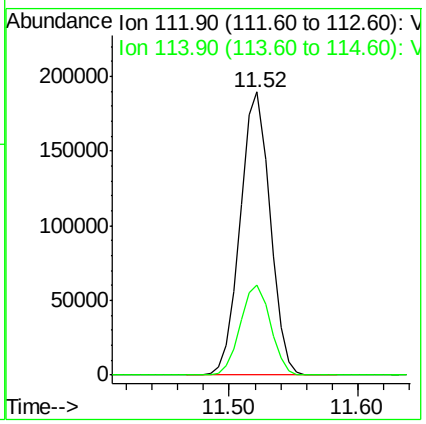


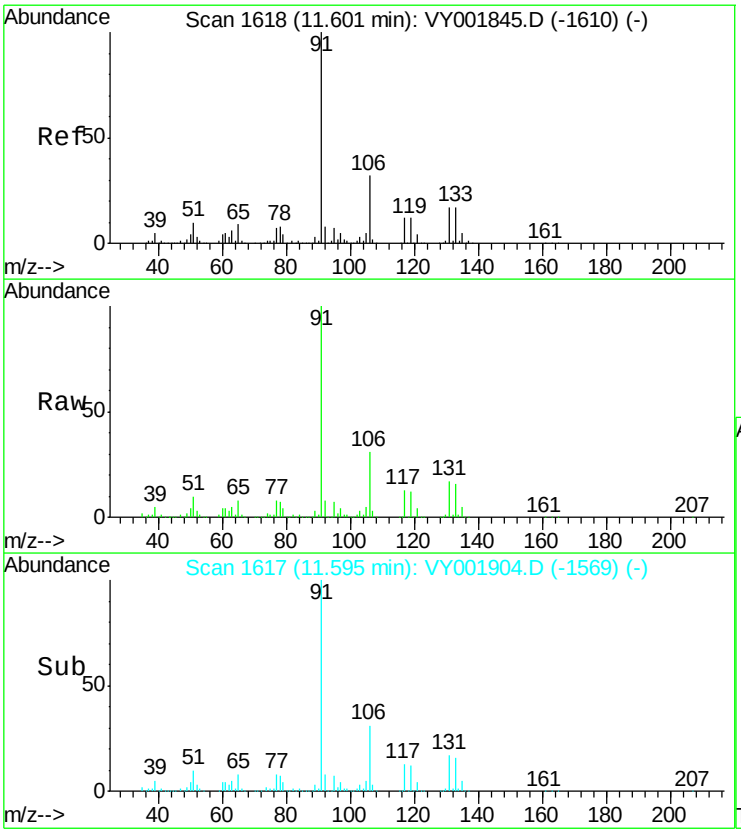
#65
Chlorobenzene
Concen: 52.33 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 302796

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.9	38.9

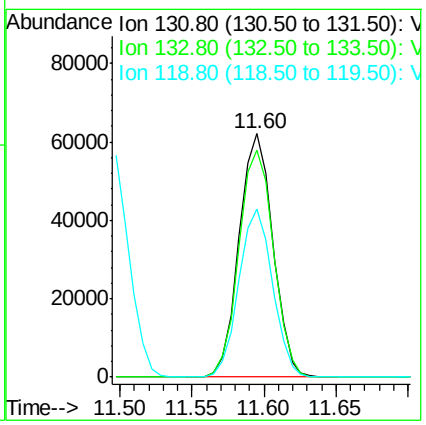


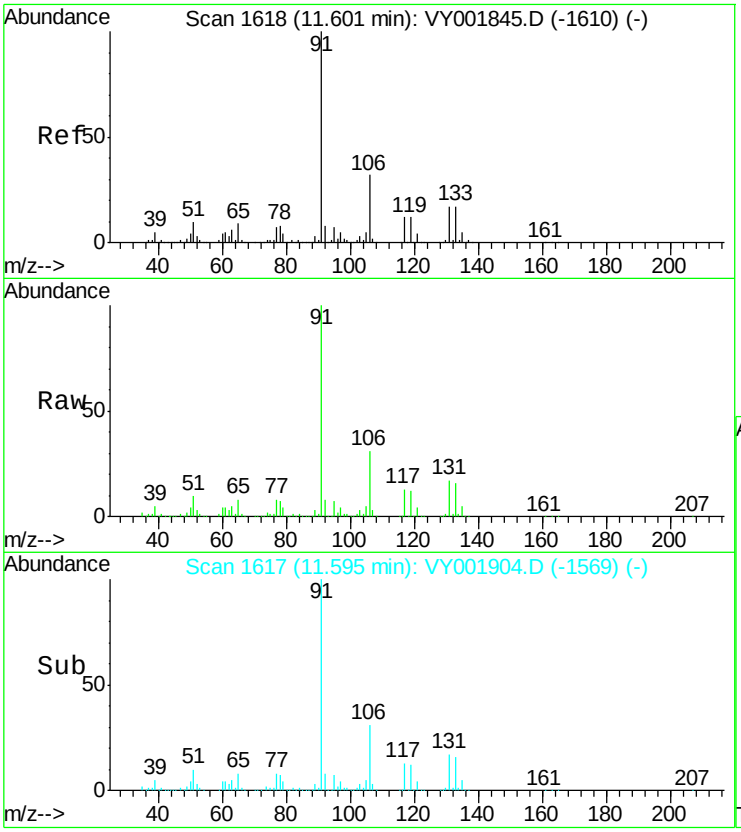


#66
1,1,1,2-Tetrachloroethane
Concen: 53.20 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:131 Resp: 100945

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.1	141.3
119	68.9	34.5	103.6



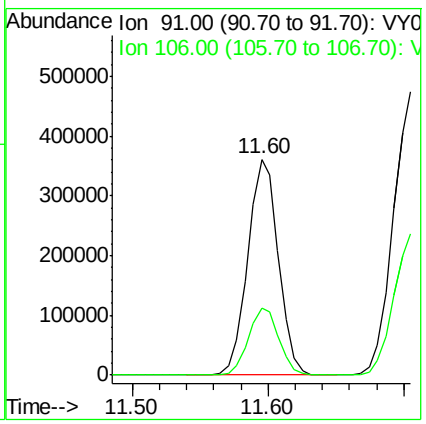


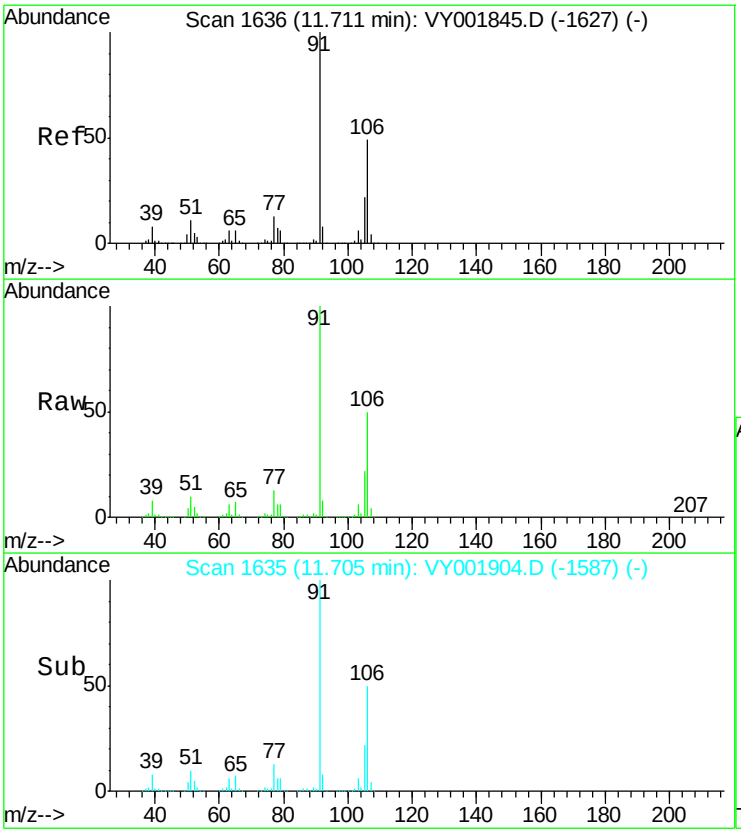
#67
Ethyl Benzene
Concen: 52.74 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 569088

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.4	38.2

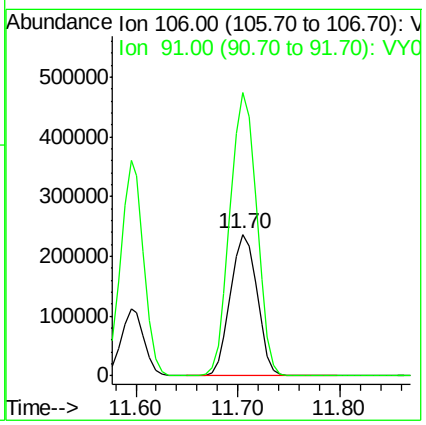


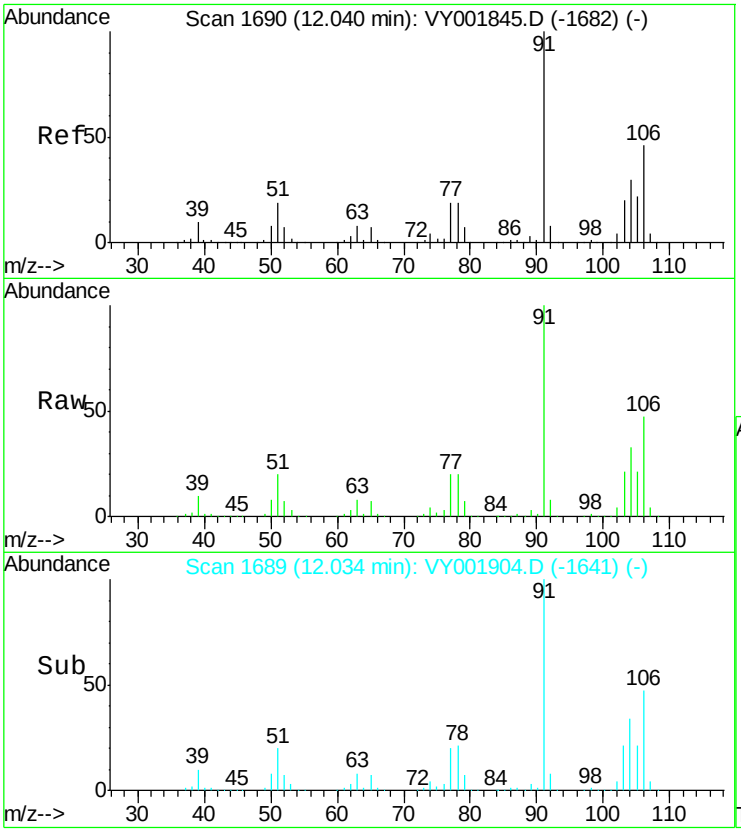


#68
m/p-Xylenes
Concen: 107.44 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:106 Resp: 428612

Ion	Ratio	Lower	Upper
106	100		
91	200.5	161.3	241.9



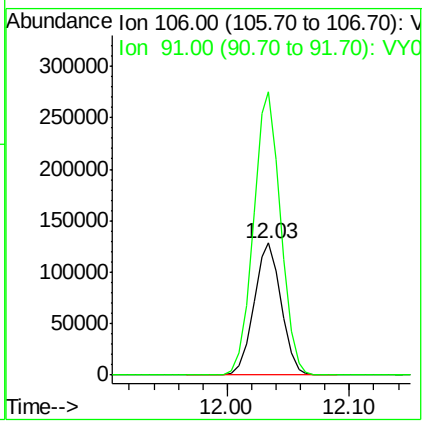


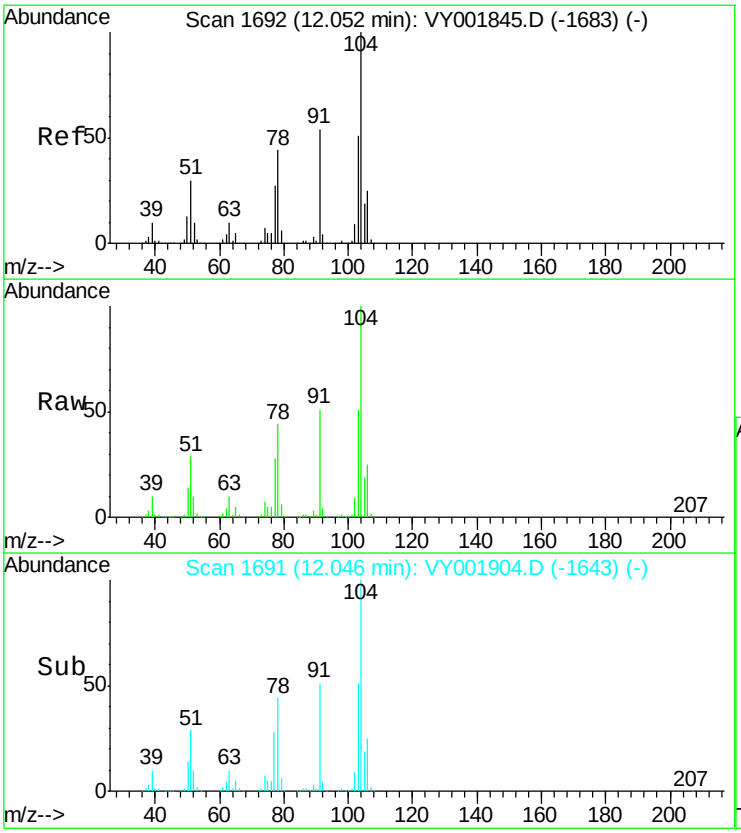
#69
o-Xylene
Concen: 52.71 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 198189

Ion	Ratio	Lower	Upper
106	100		
91	214.5	106.8	320.4

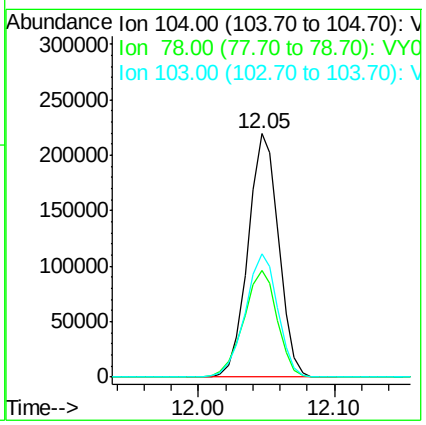


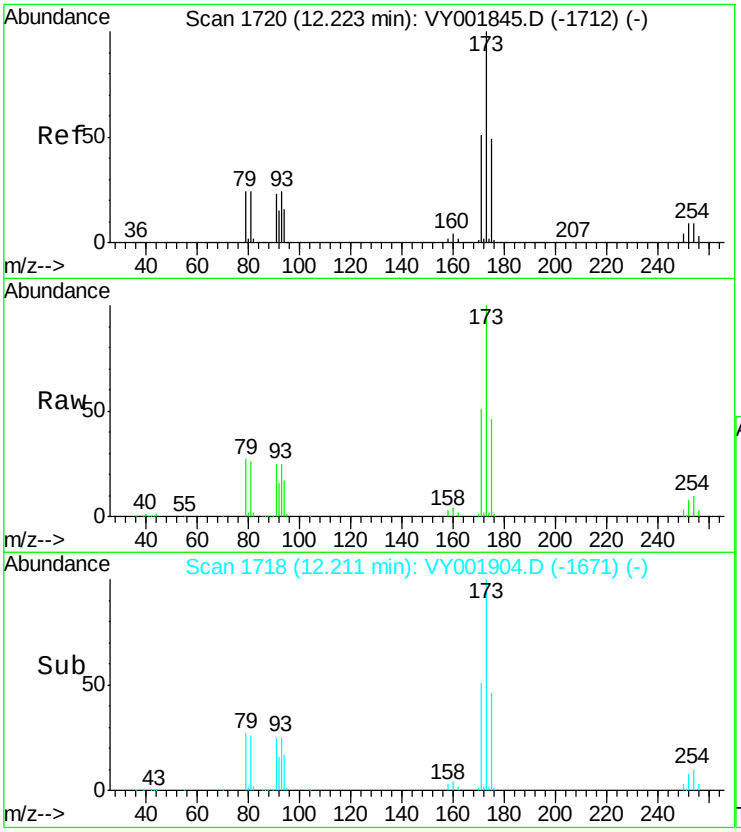


#70
Styrene
Concen: 53.88 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:104 Resp: 347023

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.5	57.7
103	53.8	42.9	64.3



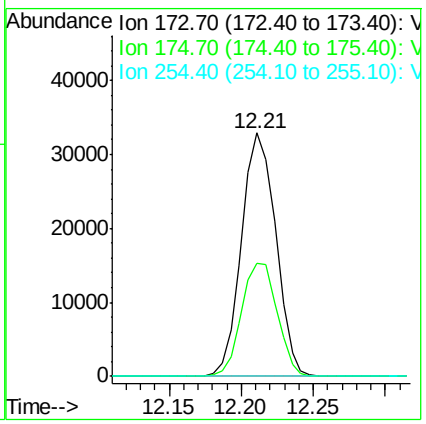


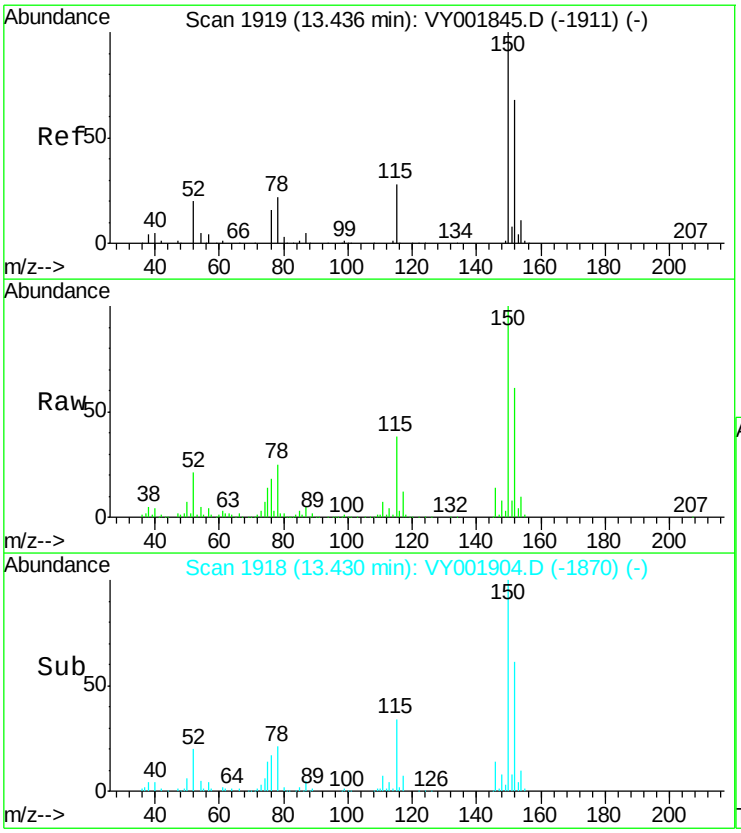
#71
Bromoform
Concen: 52.74 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 54268

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.3	72.8
254	0.0	0.0	0.0

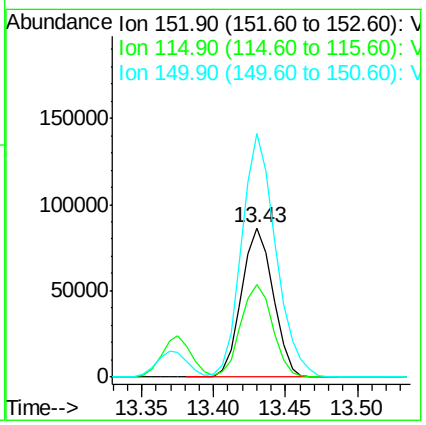


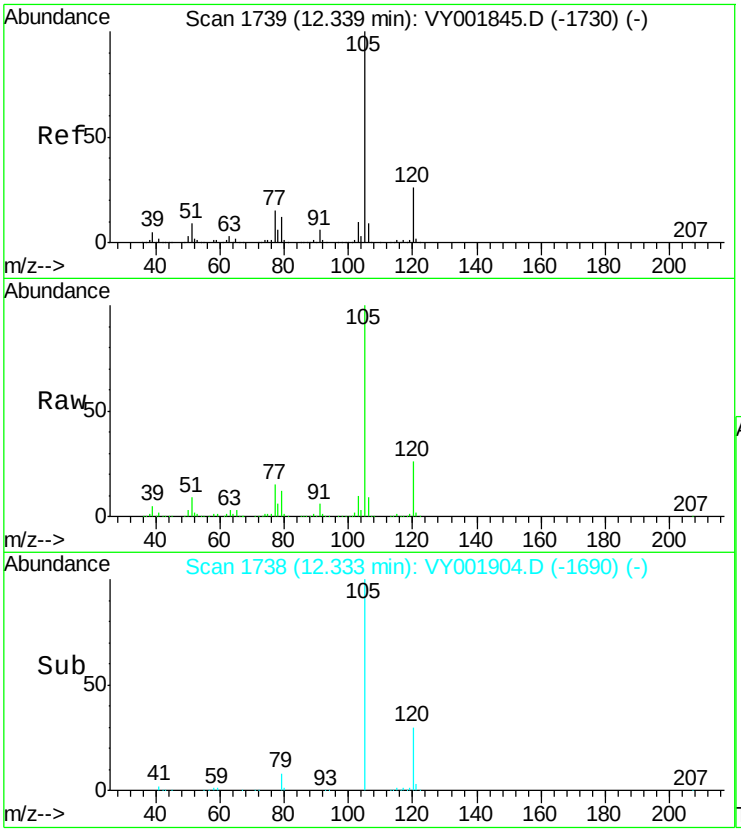


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:152 Resp: 131308

Ion	Ratio	Lower	Upper
152	100		
115	62.0	29.9	89.7
150	175.7	0.0	340.6



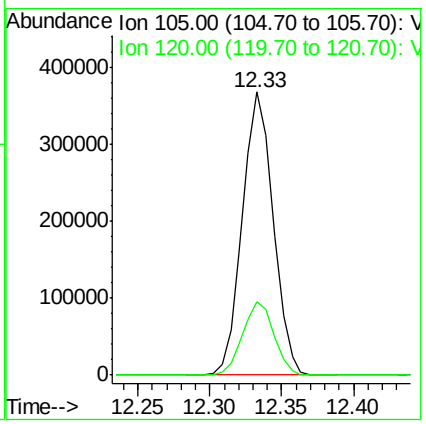


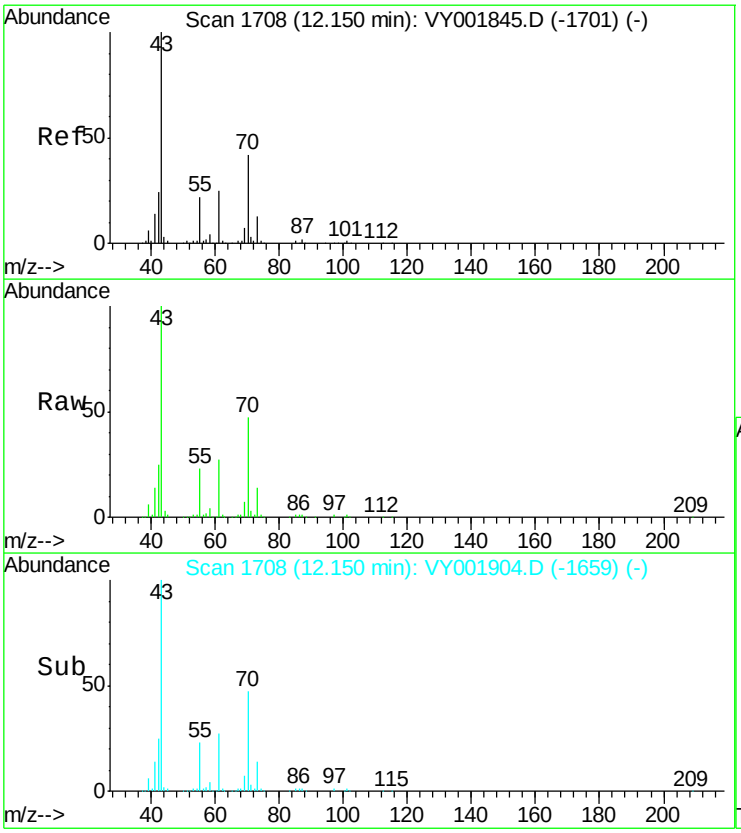
#73
Isopropylbenzene
Concen: 54.36 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 544917

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.1	39.3

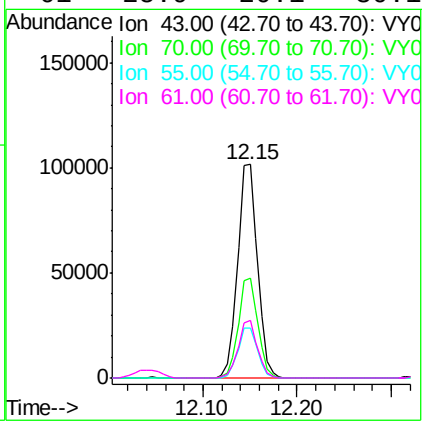


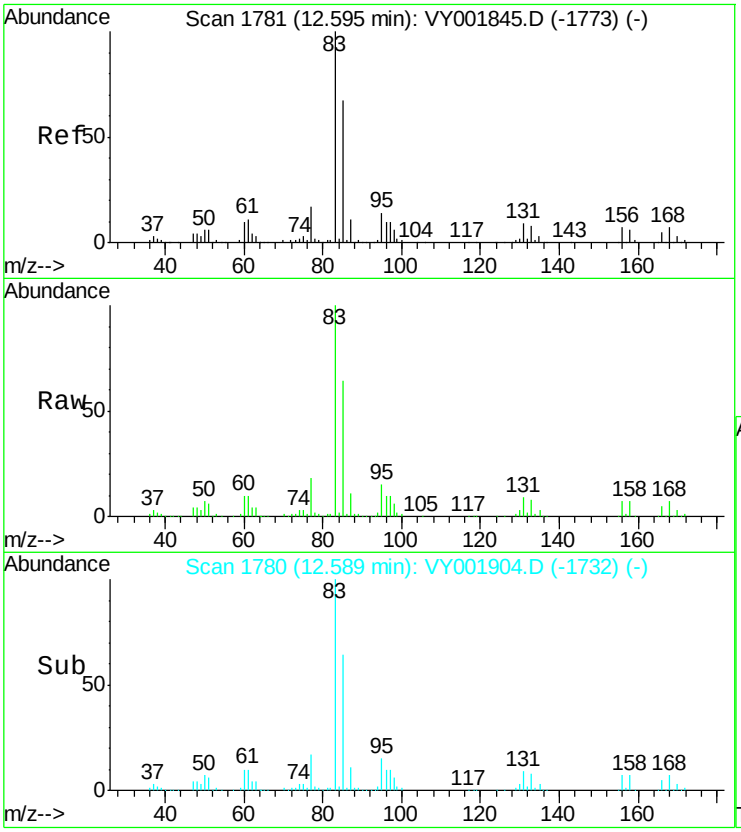


#74
N-amyl acetate
Concen: 48.29 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 43 Resp: 148758

Ion	Ratio	Lower	Upper
43	100		
70	45.8	34.7	52.1
55	23.7	18.2	27.4
61	25.9	20.1	30.1



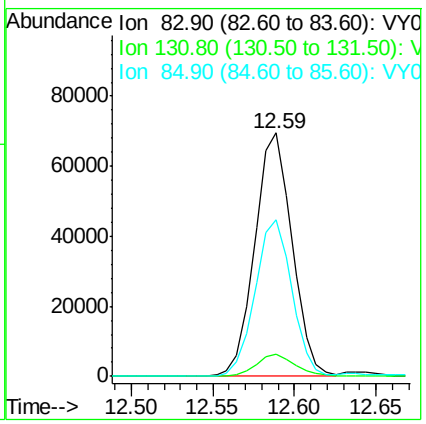


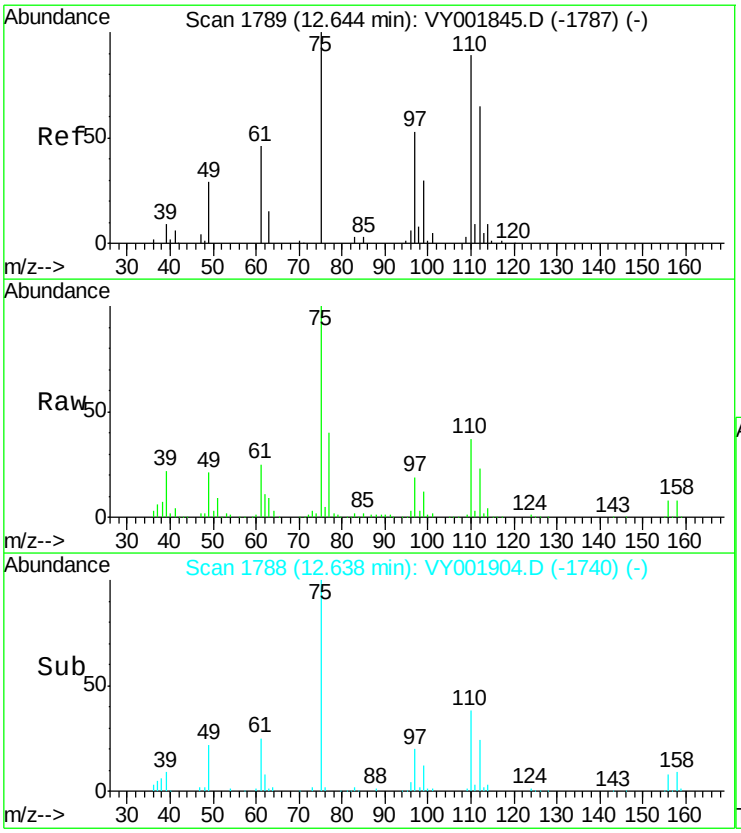
#75
1,1,2,2-Tetrachloroethane
Concen: 50.94 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 110102

Ion	Ratio	Lower	Upper
83	100		
131	9.2	4.6	13.8
85	63.8	32.1	96.3

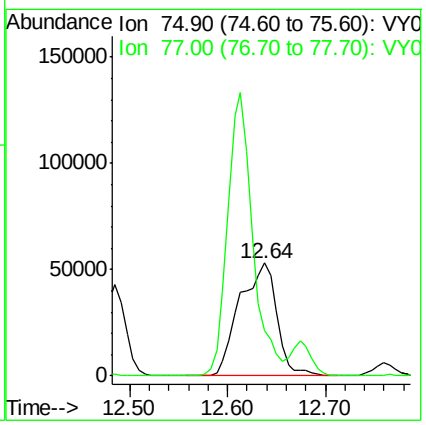


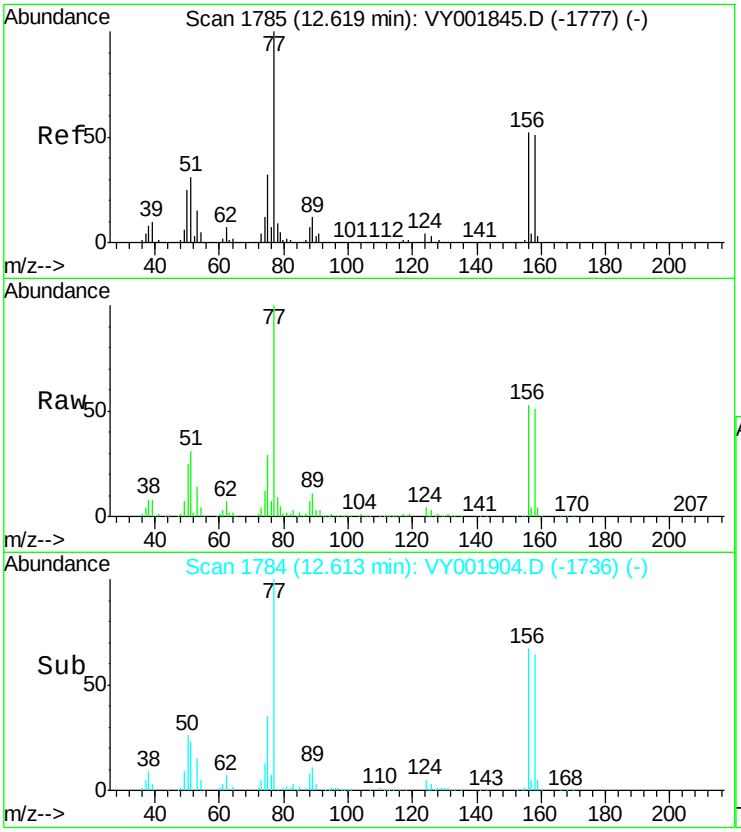


#76
1,2,3-Trichloropropane
Concen: 90.08 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 75 Resp: 140349

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



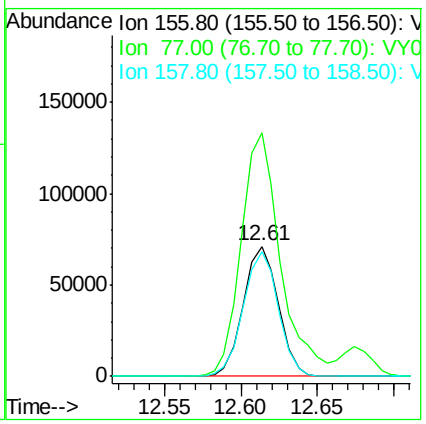


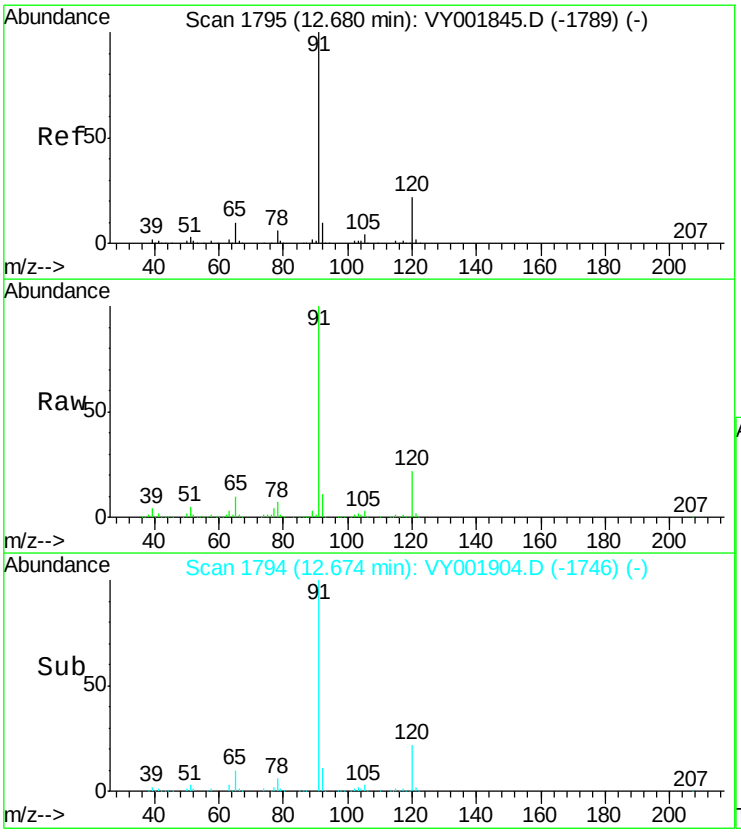
#77
Bromobenzene
Concen: 53.16 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 112905

Ion	Ratio	Lower	Upper
156	100		
77	210.9	109.0	327.0
158	96.2	48.9	146.8

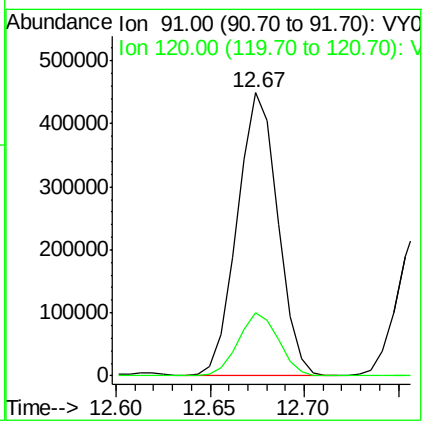


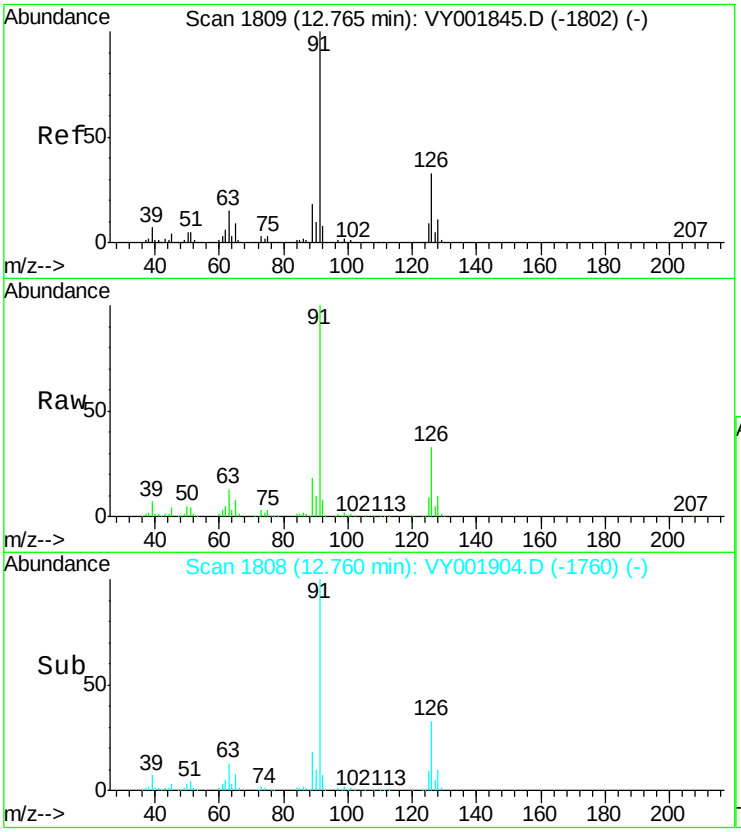


#78
n-propylbenzene
Concen: 54.24 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 91 Resp: 670767

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.0	33.0



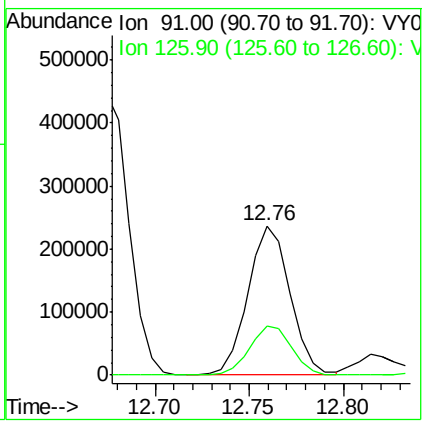


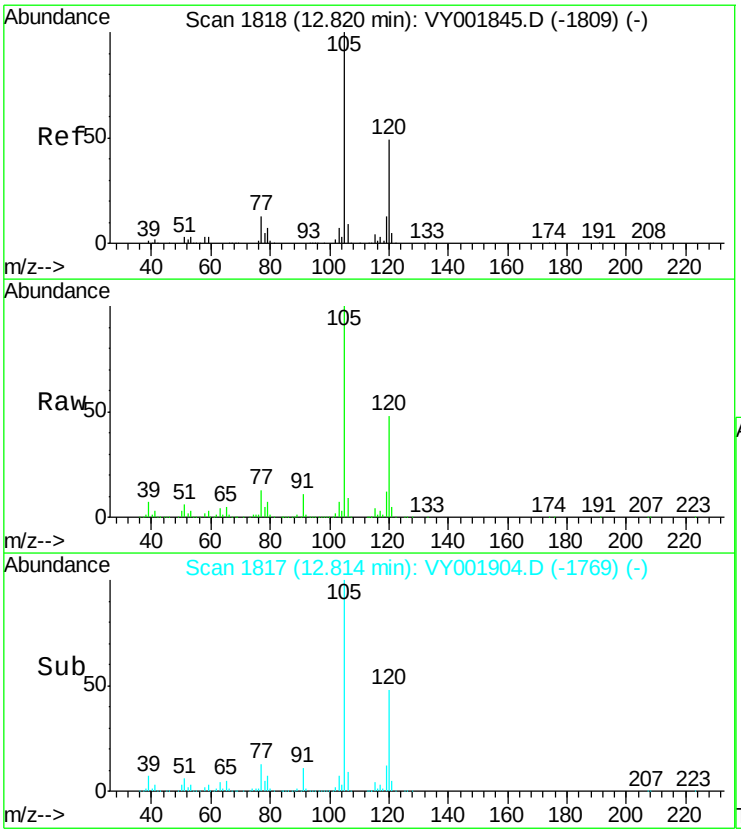
#79
2-Chlorotoluene
Concen: 53.73 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 367083

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.3	48.8

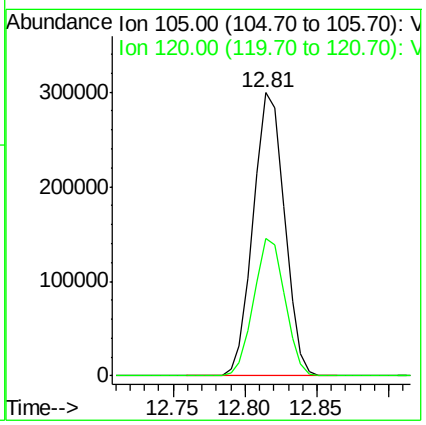


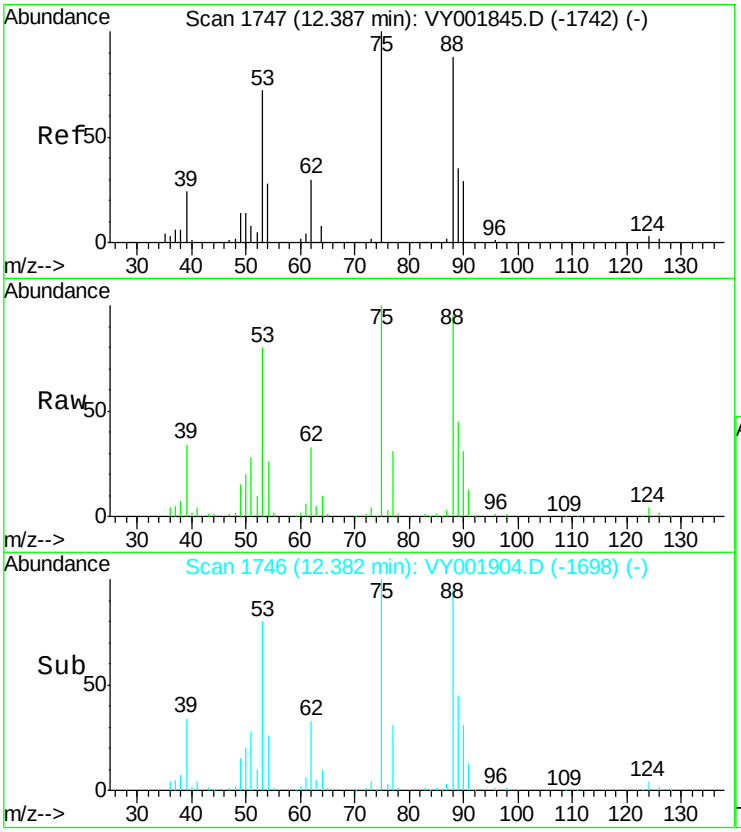


#80
1,3,5-Trimethylbenzene
Concen: 54.46 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:105 Resp: 449381

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.4	73.2



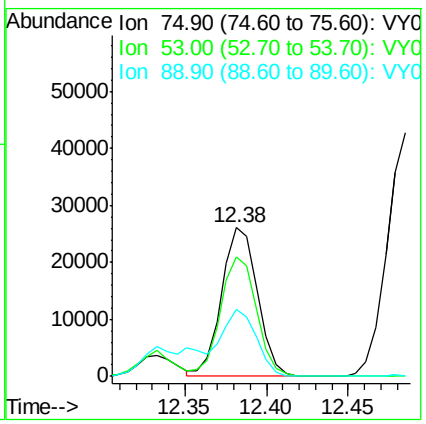


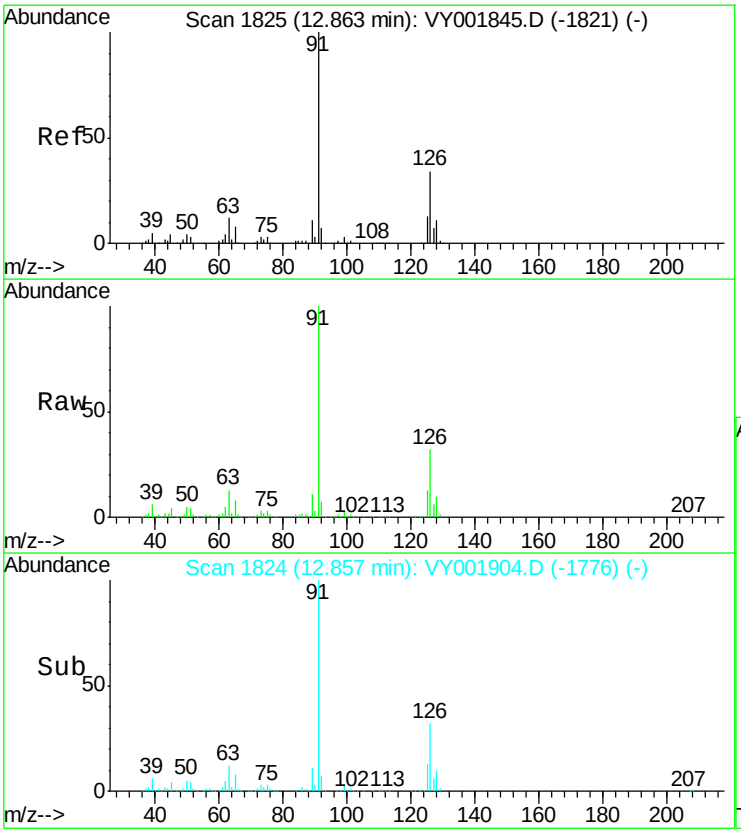
#81
trans-1,4-Dichloro-2-butene
Concen: 52.02 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 40127

Ion	Ratio	Lower	Upper
75	100		
53	80.6	65.4	98.0
89	43.2	36.0	54.0

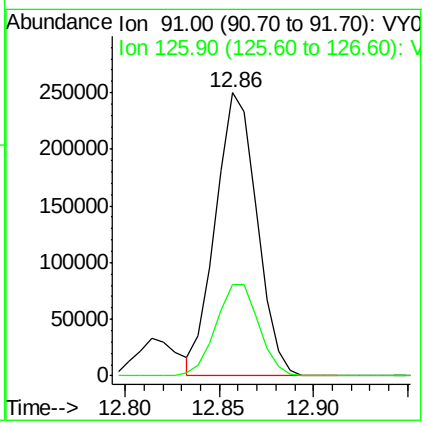


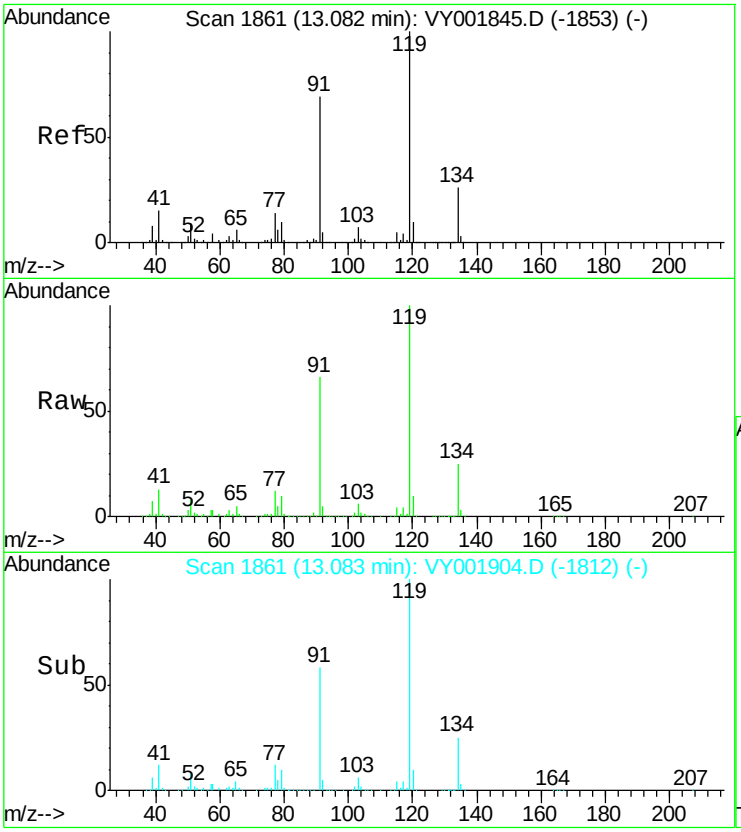


#82
4-Chlorotoluene
Concen: 53.54 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 91 Resp: 380837

Ion	Ratio	Lower	Upper
91	100		
126	33.5	16.4	49.2



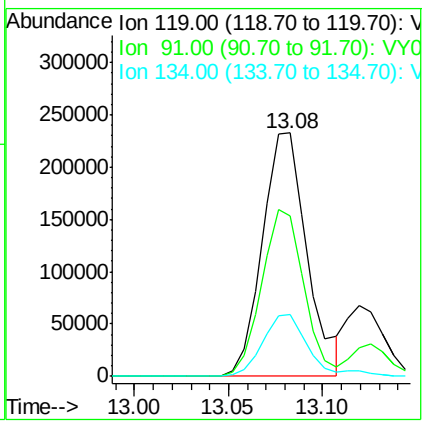


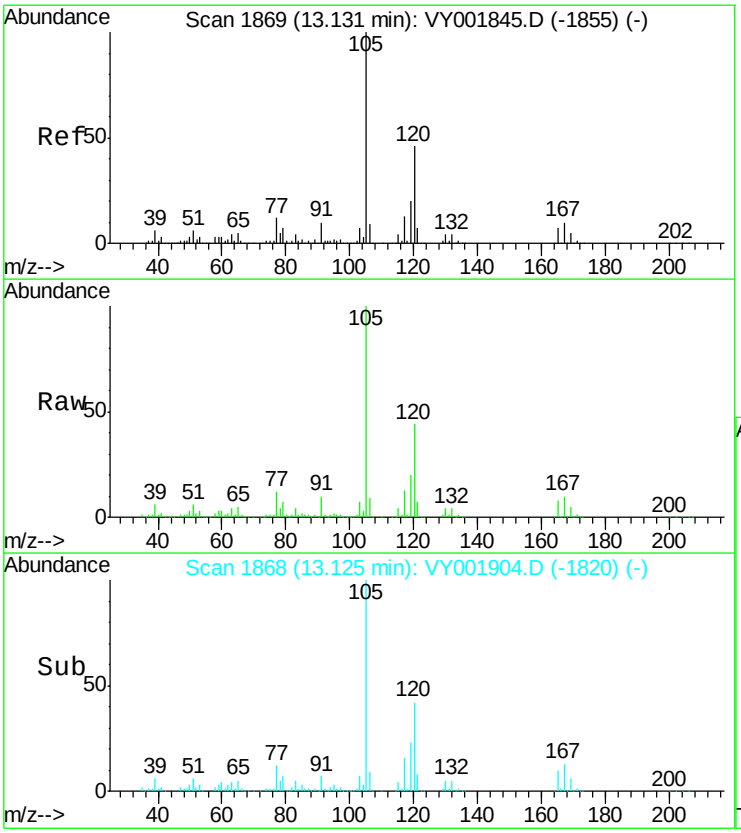
#83
tert-Butylbenzene
Concen: 56.06 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 384230

Ion	Ratio	Lower	Upper
119	100		
91	64.6	34.0	101.8
134	26.0	13.5	40.4

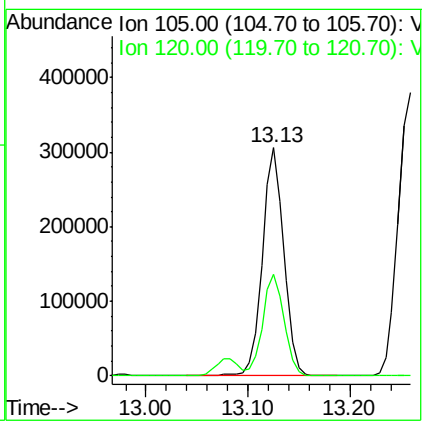


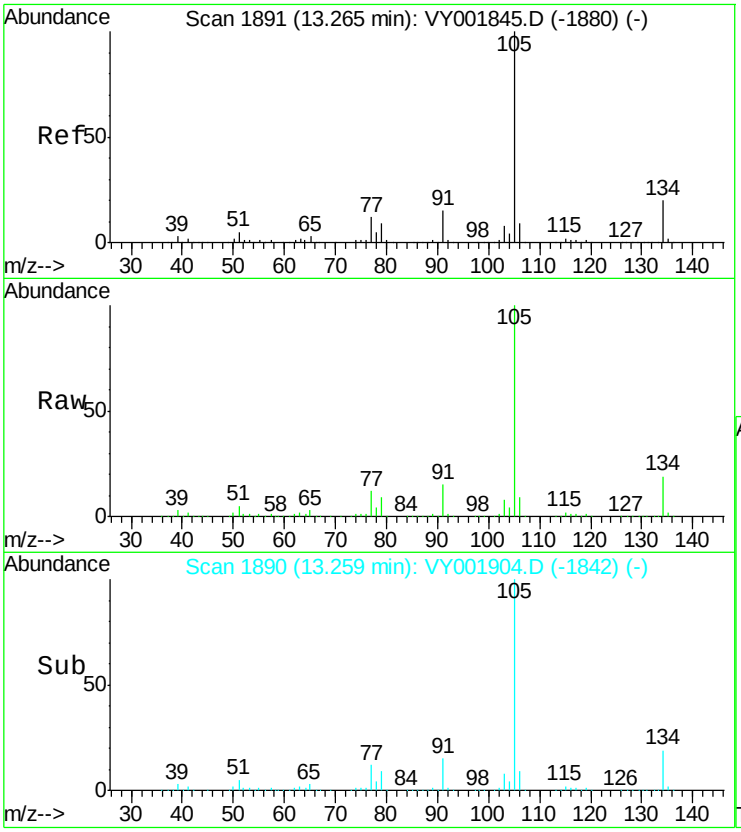


#84
1,2,4-Trimethylbenzene
Concen: 54.27 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:105 Resp: 444398

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.6	67.7



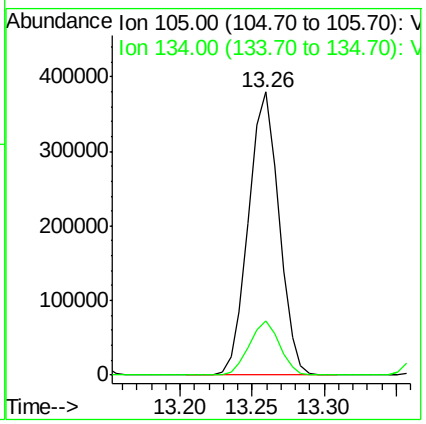


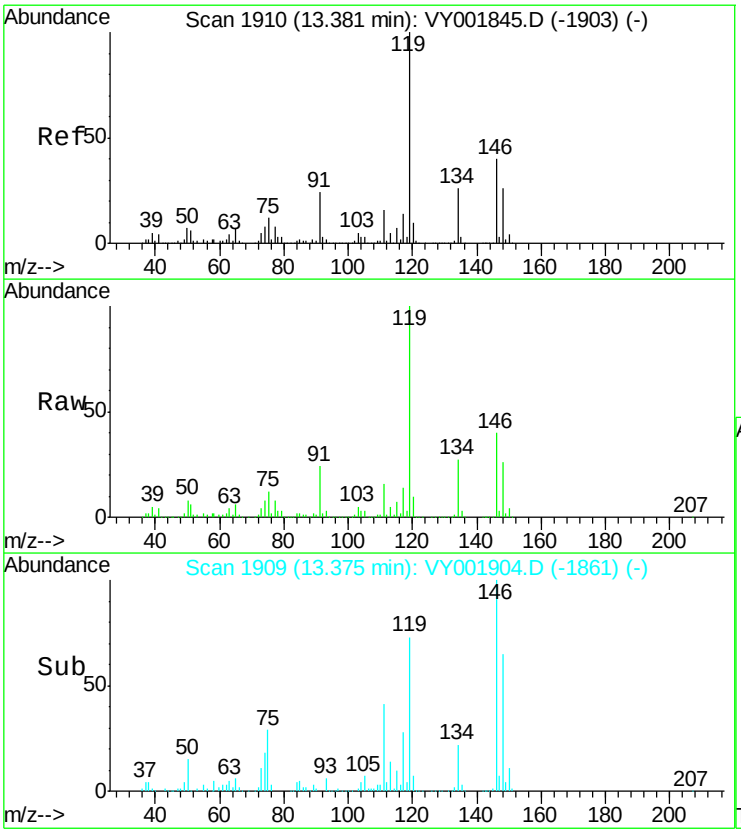
#85
sec-Butylbenzene
Concen: 54.88 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 554443

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.7	29.1

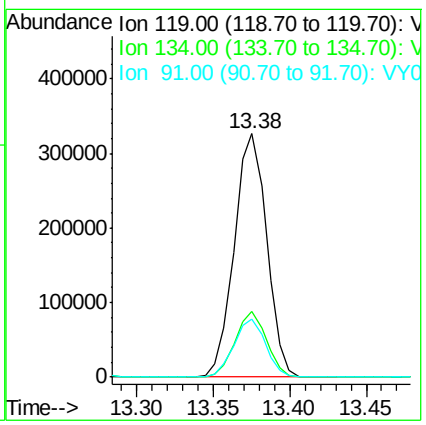


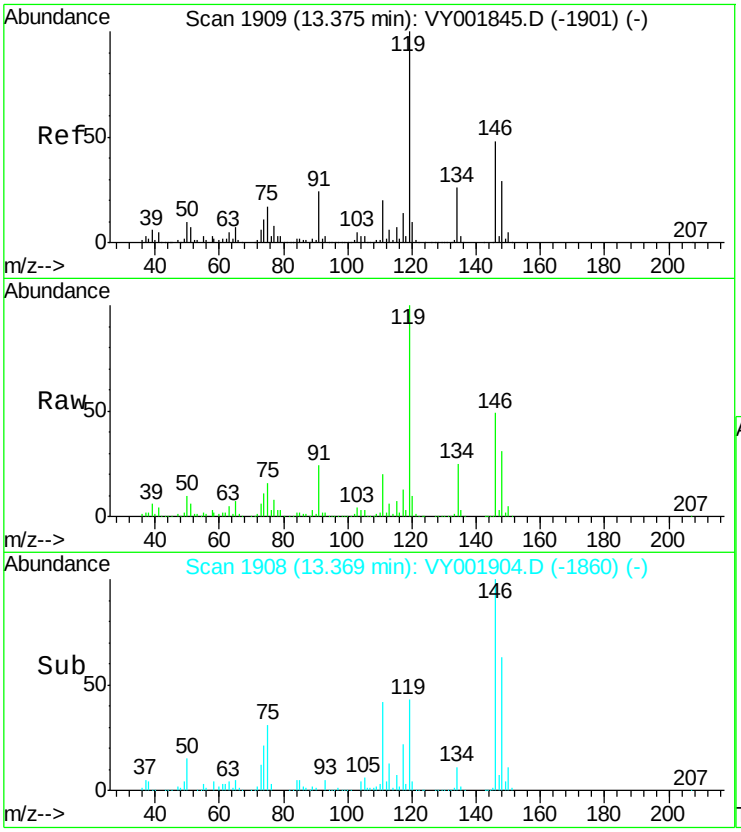


#86
p-Isopropyltoluene
Concen: 54.99 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:119 Resp: 479205

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.1	39.3
91	23.5	11.9	35.7



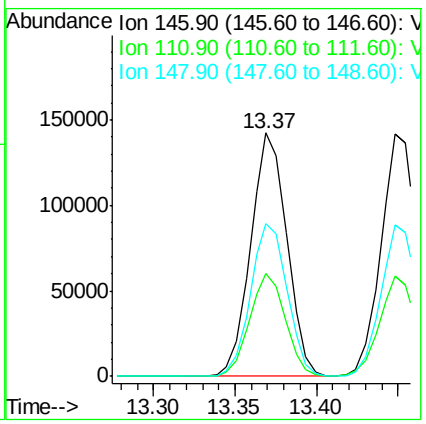


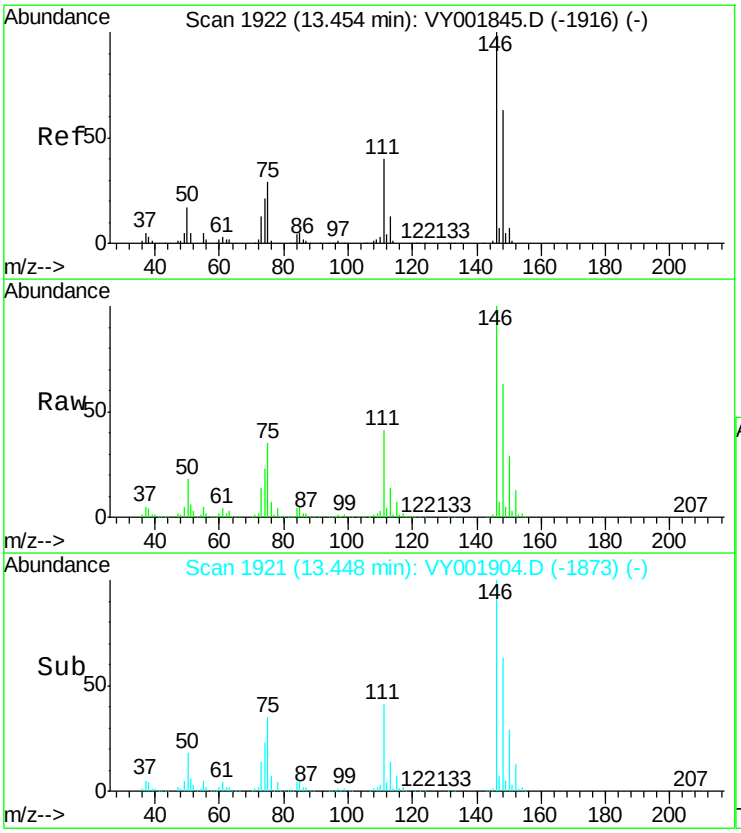
#87
1,3-Dichlorobenzene
Concen: 52.77 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 219628

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.5
148	63.4	31.4	94.0

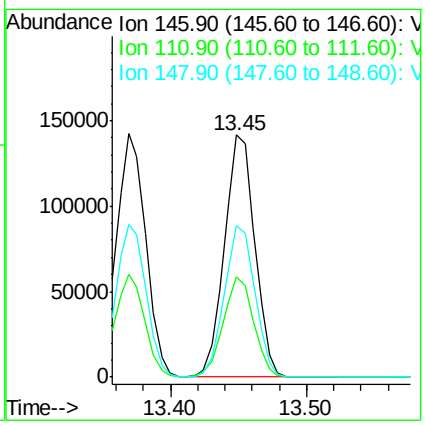


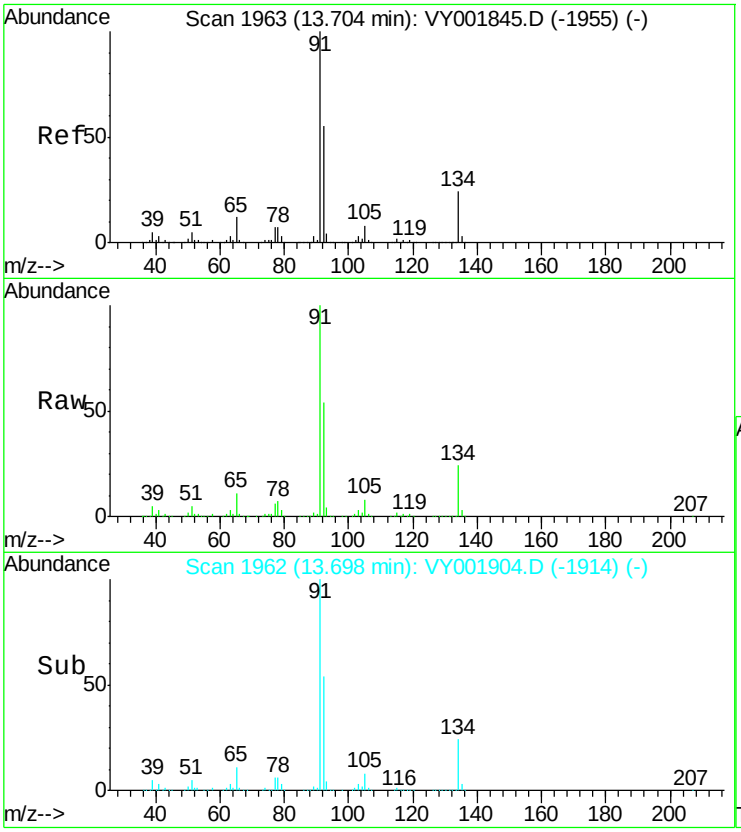


#88
1,4-Dichlorobenzene
Concen: 51.98 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:146 Resp: 219474

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.0	60.0
148	63.0	31.5	94.5



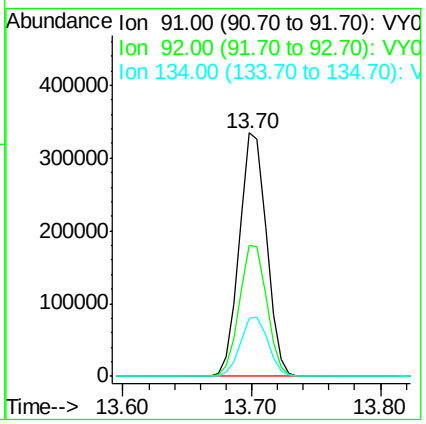


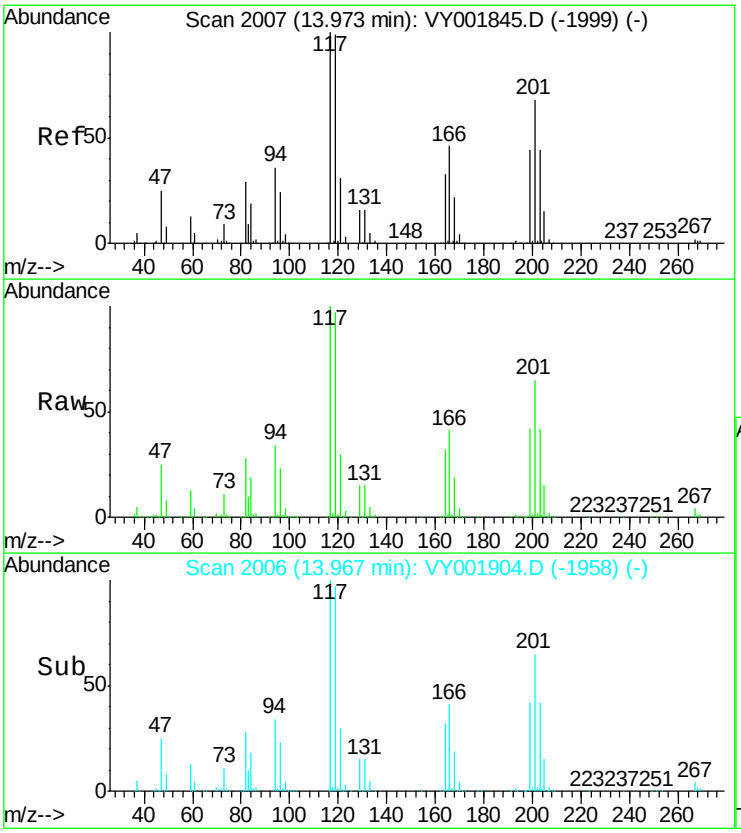
#89
n-Butylbenzene
Concen: 53.93 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 487602

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.5	82.4
134	24.9	12.5	37.5

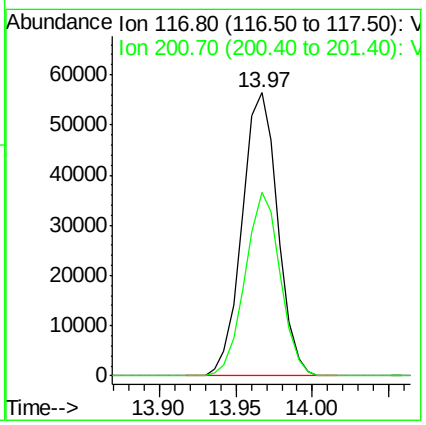


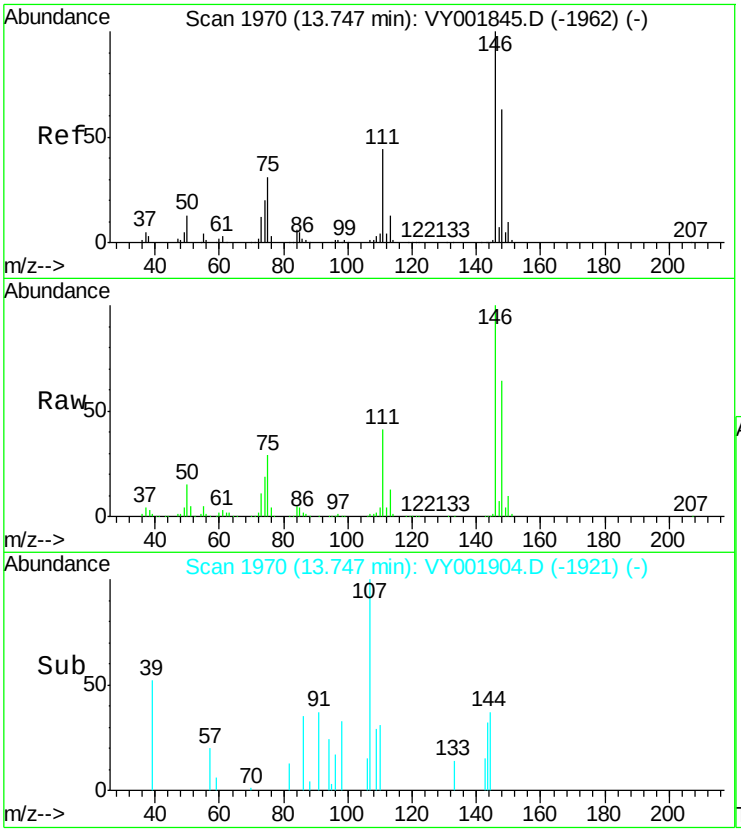


#90
Hexachloroethane
Concen: 55.57 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:117 Resp: 91366

Ion	Ratio	Lower	Upper
117	100		
201	63.8	32.5	97.5



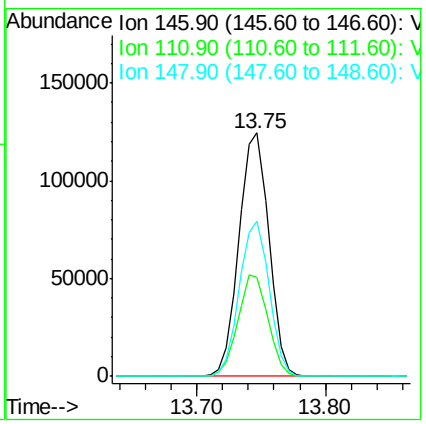


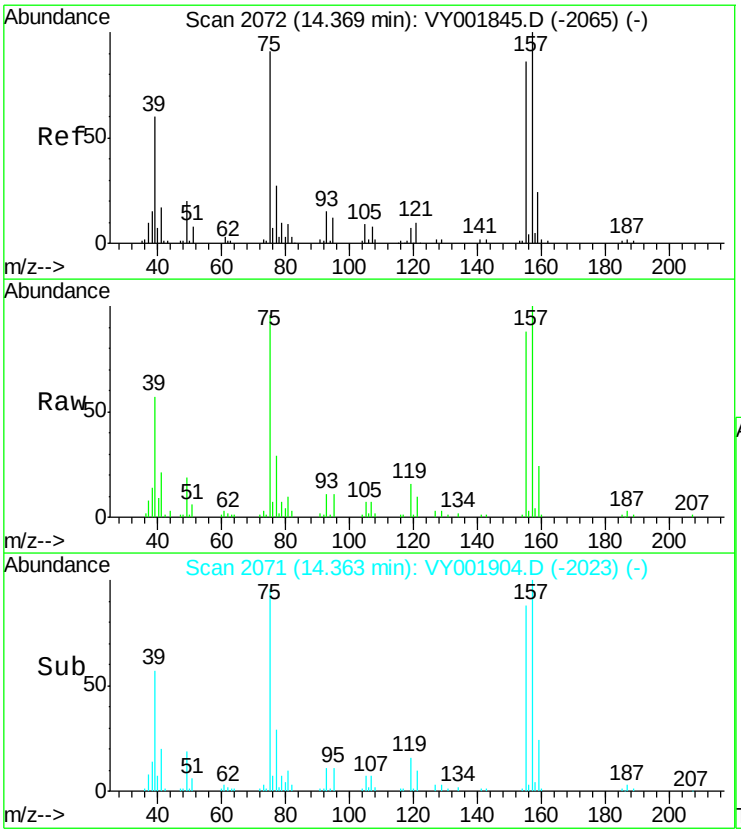
#91
1,2-Dichlorobenzene
Concen: 52.79 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 199601

Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.5	64.5
148	63.4	32.0	96.0

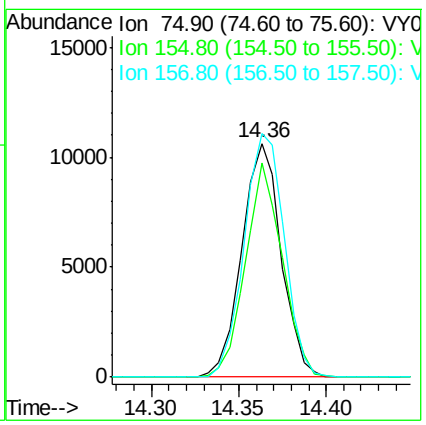


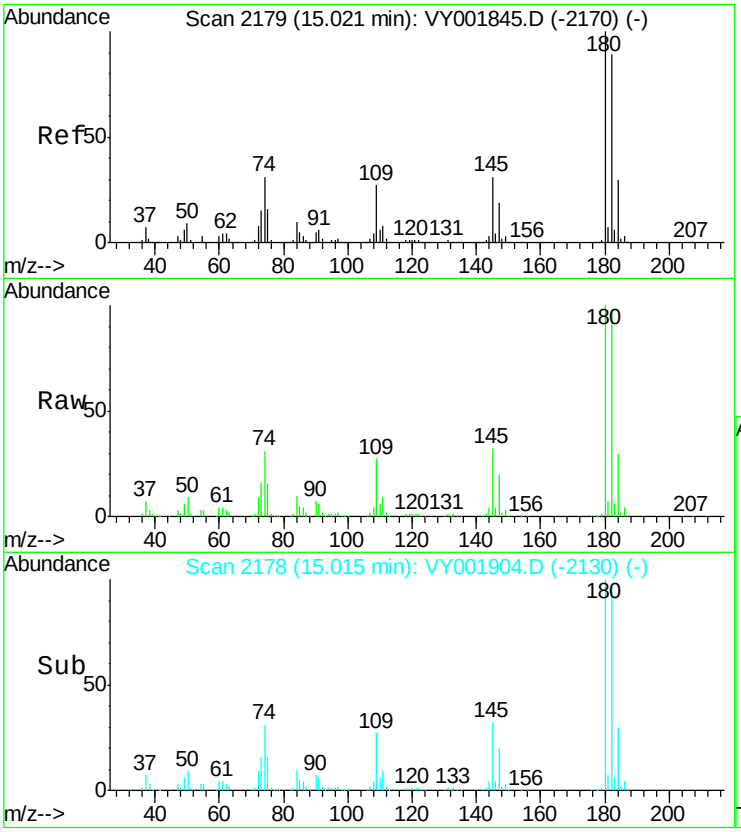


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.09 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion: 75 Resp: 16558

Ion	Ratio	Lower	Upper
75	100		
155	86.1	42.9	128.7
157	106.6	53.1	159.4



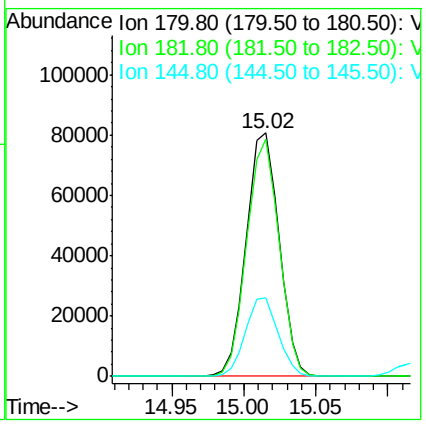


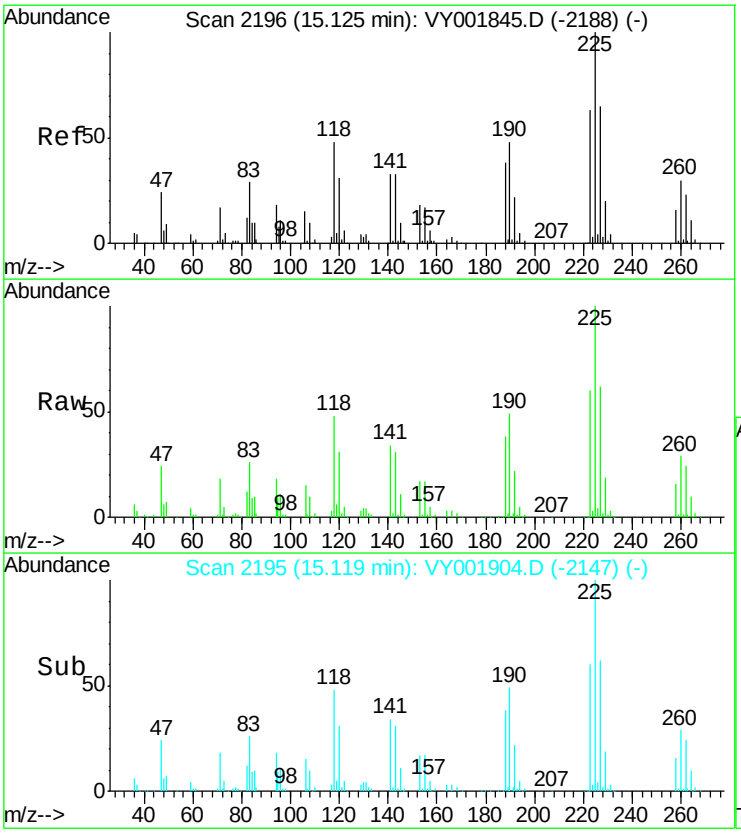
#93
1,2,4-Trichlorobenzene
Concen: 52.05 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 127617

Ion	Ratio	Lower	Upper
180	100		
182	95.5	46.1	138.3
145	32.1	15.6	46.8

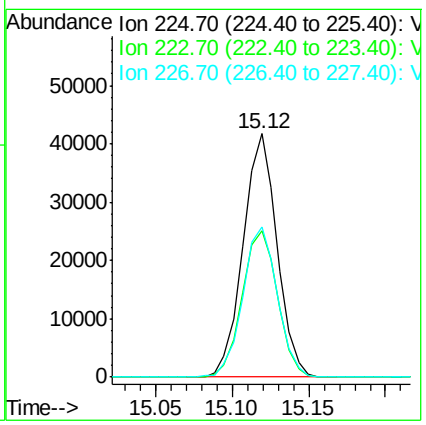


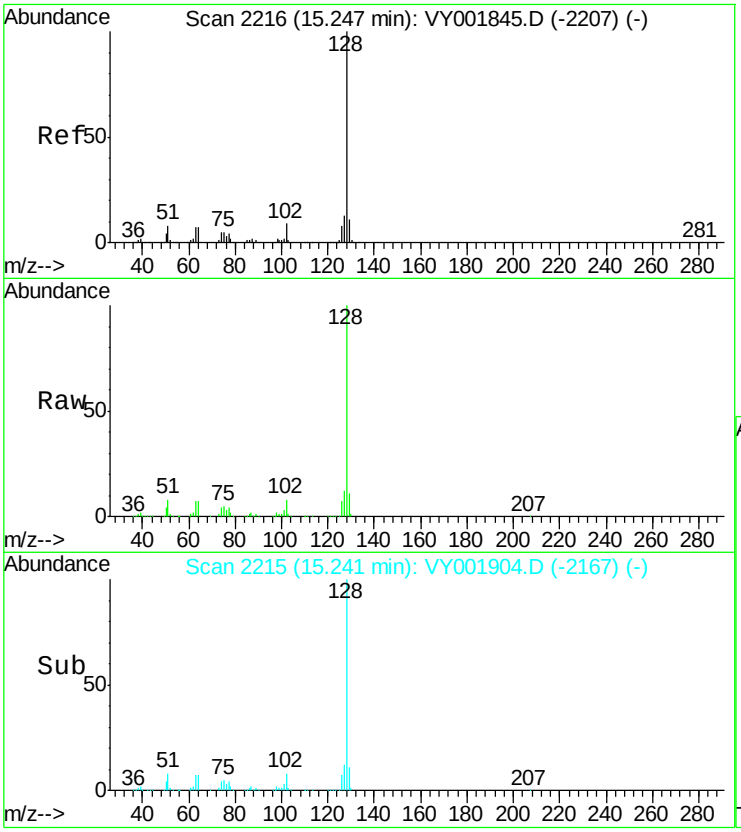


#94
Hexachlorobutadiene
Concen: 53.67 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:225 Resp: 64157

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.5	94.5
227	63.0	31.9	95.5



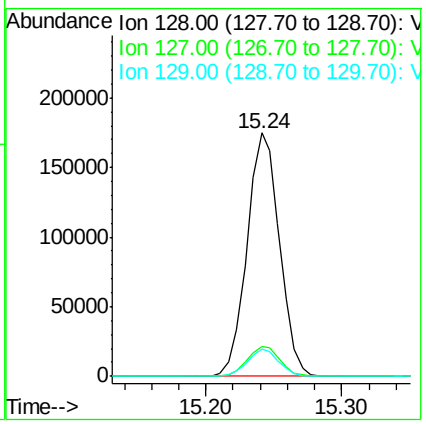


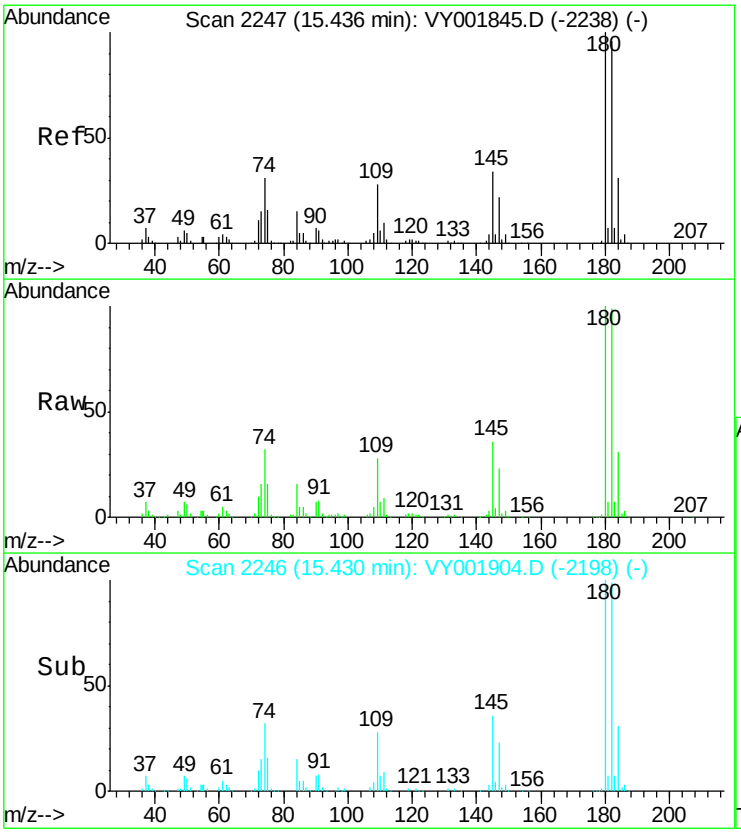
#95
Naphthalene
Concen: 50.17 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 291801

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.1	15.1
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 51.09 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.01 min
Lab File: VY001904.D
Acq: 09 Mar 2020 11:51

Tgt Ion:180 Resp: 110360

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.6	142.9
145	34.2	16.8	50.3