Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012920\
Data File : VY001422.D
Acq On : 29 Jan 2020 16:40
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 29 16:56:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.81	168	182408	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.71	114	324995	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	288575	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	138200	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	104107	52.45	ug/l	-0.01
Spiked Amount 50.000			Recovery = 104.90%			
35) Dibromofluoromethane	7.74	113	98791	51.79	ug/l	-0.01
Spiked Amount 50.000			Recovery = 103.58%			
50) Toluene-d8	10.19	98	401903	54.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.46%			
62) 4-Bromofluorobenzene	12.49	95	152156	51.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.92	85	75174	52.26	ug/l	99
3) Chloromethane	2.13	50	110070	50.63	ug/l	99
4) Vinyl Chloride	2.27	62	115384	50.90	ug/l	93
5) Bromomethane	2.67	94	77971	51.07	ug/l	99
6) Chloroethane	2.82	64	76566	52.86	ug/l	99
7) Trichlorofluoromethane	3.15	101	157868	54.43	ug/l	97
8) Diethyl Ether	3.55	74	64036	52.30	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.93	101	101397	54.89	ug/l	99
10) Methyl Iodide	4.13	142	128322	52.67	ug/l	100
11) Tert butyl alcohol	5.00	59	55093	218.33	ug/l	99
12) 1,1-Dichloroethene	3.90	96	103004	53.19	ug/l	95
13) Acrolein	3.76	56	35856	243.21	ug/l	98
14) Allyl chloride	4.51	41	186413	53.97	ug/l	100
15) Acrylonitrile	5.20	53	168541	268.92	ug/l	100
16) Acetone	3.98	43	155624	299.12	ug/l	97
17) Carbon Disulfide	4.22	76	305456	50.15	ug/l	100
18) Methyl Acetate	4.51	43	85924	51.33	ug/l	100
19) Methyl tert-butyl Ether	5.25	73	302838	53.40	ug/l	99
20) Methylene Chloride	4.75	84	128486	52.65	ug/l	99
21) trans-1,2-Dichloroethene	5.25	96	116487	51.78	ug/l	99
22) Diisopropyl ether	6.14	45	395670	53.95	ug/l	97
23) Vinyl Acetate	6.09	43	1289924	270.92	ug/l	99
24) 1,1-Dichloroethane	6.05	63	212174	54.89	ug/l	97
25) 2-Butanone	7.02	43	231563	268.04	ug/l	100
26) 2,2-Dichloropropane	7.01	77	180275	52.35	ug/l	99
27) cis-1,2-Dichloroethene	7.01	96	135495	53.89	ug/l	98
28) Bromochloromethane	7.36	49	96845	60.75	ug/l	97
29) Tetrahydrofuran	7.37	42	147988	263.30	ug/l	99
30) Chloroform	7.53	83	205197	54.15	ug/l	99
31) Cyclohexane	7.80	56	198539	51.73	ug/l	95
32) 1,1,1-Trichloroethane	7.72	97	177027	55.33	ug/l	98
36) 1,1-Dichloropropene	7.94	75	163030	53.10	ug/l	99
37) Ethyl Acetate	7.10	43	99343	52.96	ug/l	99
38) Carbon Tetrachloride	7.92	117	147652	53.96	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012920\
Data File : VY001422.D
Acq On : 29 Jan 2020 16:40
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 29 16:56:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	206237	52.43	ug/l		98
40) Benzene	8.18	78	493040	53.55	ug/l		98
41) Methacrylonitrile	7.37	41	136586	141.09	ug/l	#	100
42) 1,2-Dichloroethane	8.25	62	136174	52.94	ug/l		100
43) Isopropyl Acetate	8.29	43	198955	54.54	ug/l		100
44) Trichloroethene	8.95	130	125042	52.93	ug/l		98
45) 1,2-Dichloropropane	9.23	63	125716	54.02	ug/l		99
46) Dibromomethane	9.31	93	66376	53.13	ug/l		98
47) Bromodichloromethane	9.50	83	160082	53.60	ug/l		96
48) Methyl methacrylate	9.30	41	89246	53.82	ug/l		98
49) 1,4-Dioxane	9.31	88	17957	1019.17	ug/l		93
51) 4-Methyl-2-Pentanone	10.08	43	507847	270.35	ug/l		100
52) Toluene	10.25	92	311080	53.30	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	178279	53.85	ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	204597	53.84	ug/l		100
55) 1,1,2-Trichloroethane	10.65	97	97970	53.13	ug/l		95
56) Ethyl methacrylate	10.52	69	151051	54.19	ug/l		99
57) 1,3-Dichloropropane	10.80	76	174515	54.32	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.79	63	234914	243.56	ug/l		100
59) 2-Hexanone	10.84	43	366536	280.28	ug/l		99
60) Dibromochloromethane	10.99	129	111552	54.08	ug/l		99
61) 1,2-Dibromoethane	11.10	107	94640	54.29	ug/l		100
64) Tetrachloroethene	10.72	164	95643	51.89	ug/l		98
65) Chlorobenzene	11.52	112	324227	53.30	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.60	131	112158	54.03	ug/l		98
67) Ethyl Benzene	11.60	91	601570	53.66	ug/l		98
68) m/p-Xylenes	11.70	106	444065	106.06	ug/l		99
69) o-Xylene	12.03	106	215836	53.59	ug/l		99
70) Styrene	12.05	104	386391	54.68	ug/l		98
71) Bromoform	12.21	173	66506	53.67	ug/l	#	100
73) Isopropylbenzene	12.33	105	572251	52.48	ug/l		100
74) N-amyl acetate	12.14	43	195666	54.81	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.59	83	127317	54.51	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	165732	99.52	ug/l	#	100
77) Bromobenzene	12.61	156	127833	52.92	ug/l		98
78) n-propylbenzene	12.67	91	701430	53.44	ug/l		99
79) 2-Chlorotoluene	12.76	91	397353	52.99	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	479906	52.72	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	48006	54.55	ug/l		97
82) 4-Chlorotoluene	12.86	91	419133	52.33	ug/l		100
83) tert-Butylbenzene	13.08	119	412620	53.78	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	478263	52.33	ug/l		99
85) sec-Butylbenzene	13.26	105	582651	53.45	ug/l		99
86) p-Isopropyltoluene	13.38	119	504346	52.50	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	244708	52.61	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	247722	52.45	ug/l		99
89) n-Butylbenzene	13.70	91	517308	53.50	ug/l		99
90) Hexachloroethane	13.97	117	98862	54.29	ug/l		96
91) 1,2-Dichlorobenzene	13.75	146	227990	53.14	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	21297	52.85	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012920\
Data File : VY001422.D
Acq On : 29 Jan 2020 16:40
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 29 16:56:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	143380	49.80	ug/l	100
94) Hexachlorobutadiene	15.12	225	71497	51.00	ug/l	99
95) Naphthalene	15.25	128	350222	53.19	ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	128169	50.74	ug/l	100

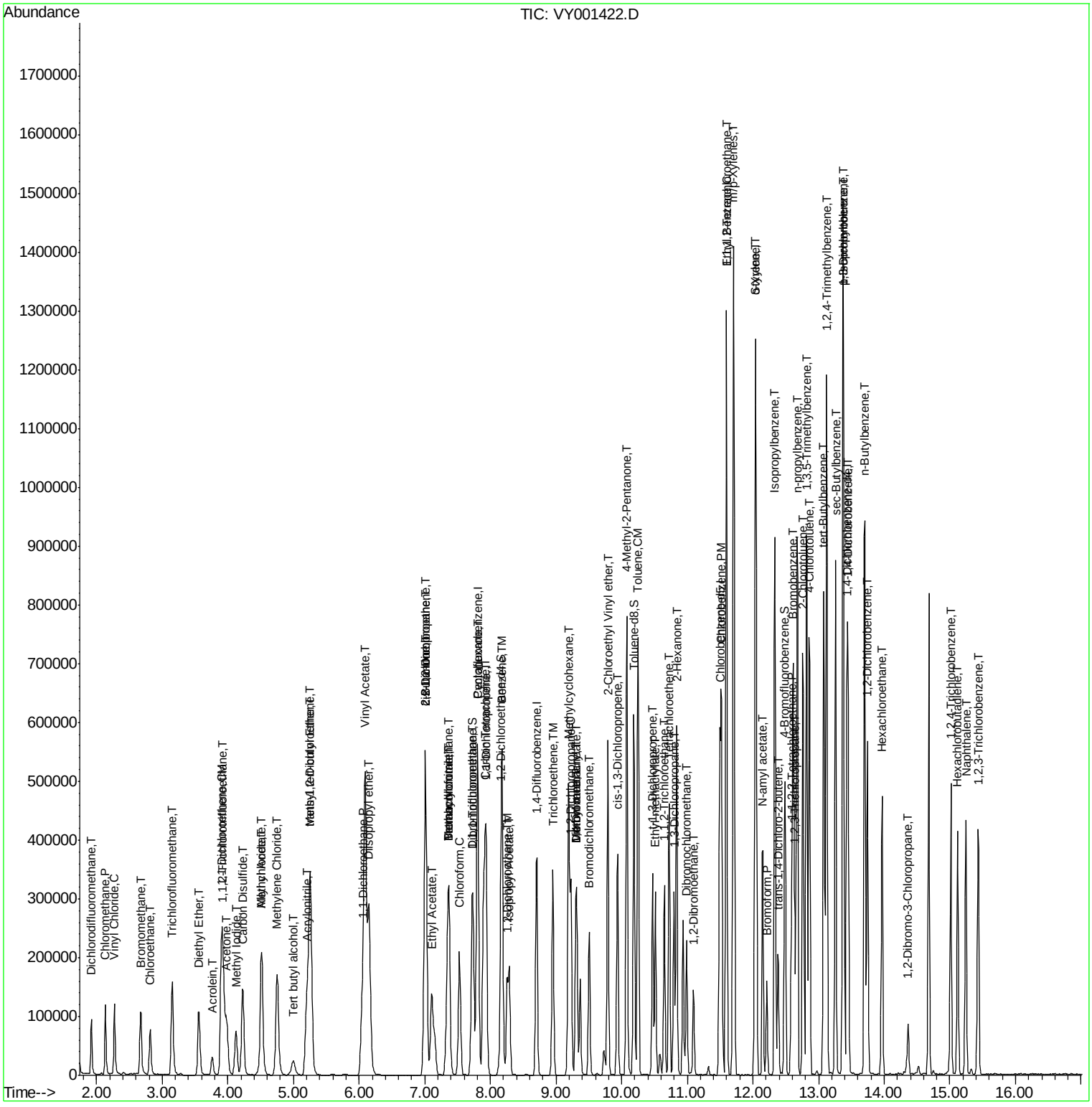
(#) = qualifier out of range (m) = manual integration (+) = signals summed

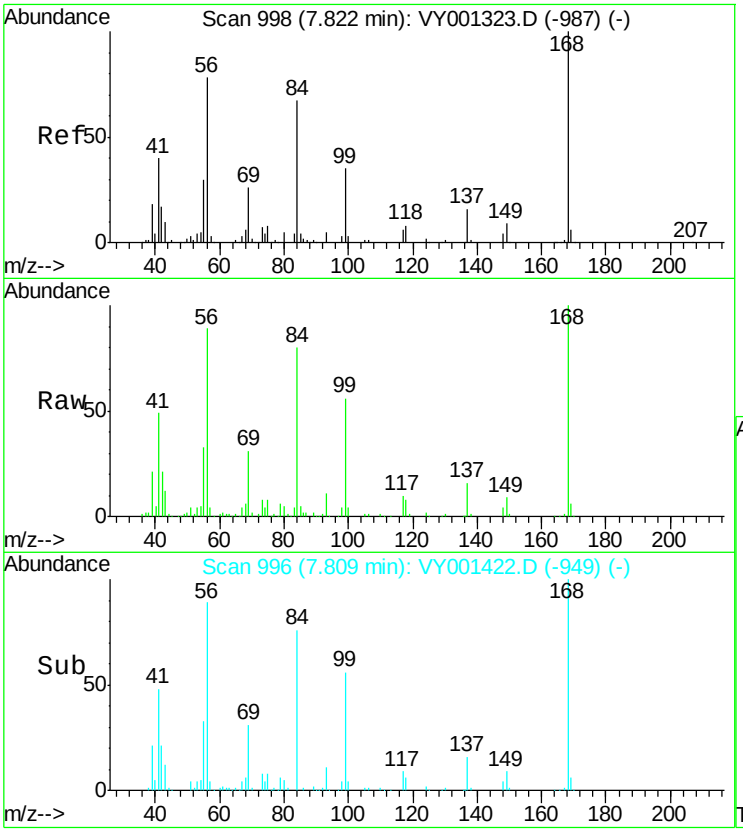
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012920\
Data File : VY001422.D
Acq On : 29 Jan 2020 16:40
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Jan 29 16:56:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration



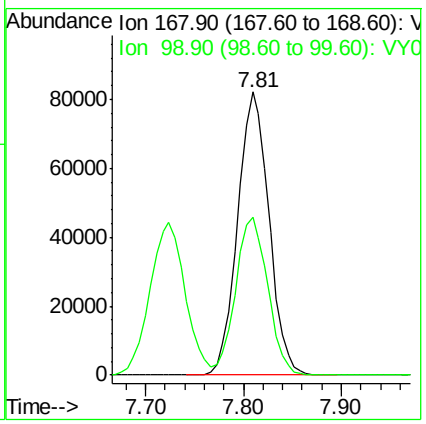


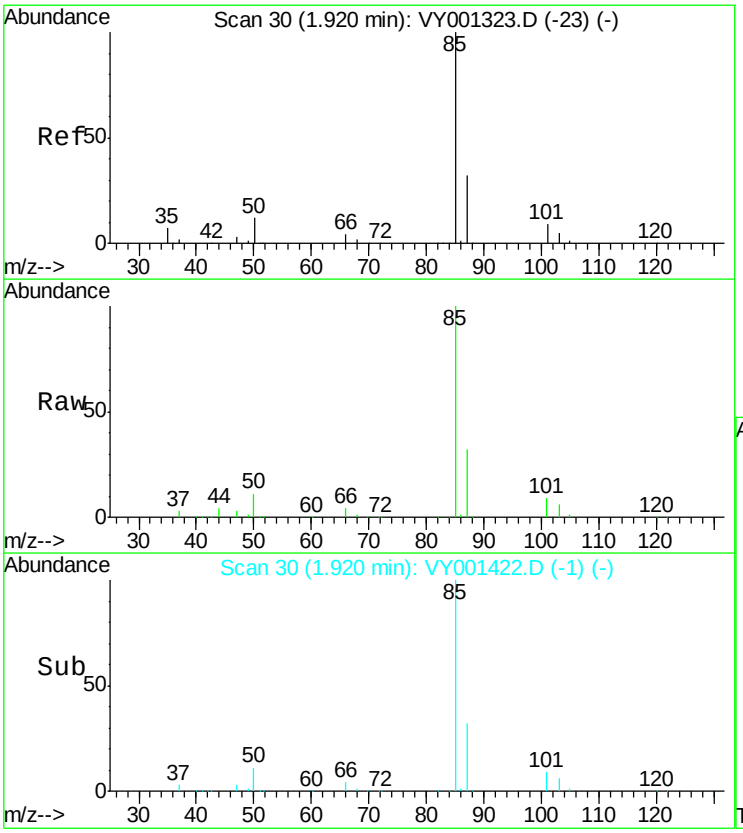
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 182408

Ion	Ratio	Lower	Upper
168	100		
99	55.8	44.3	66.5

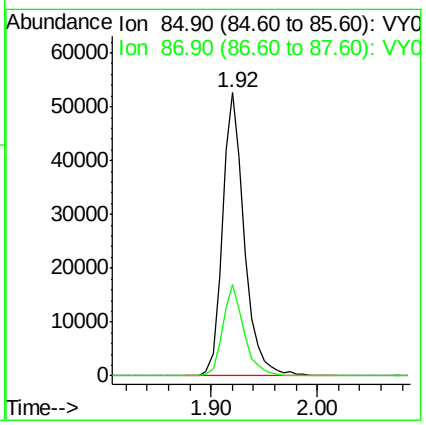


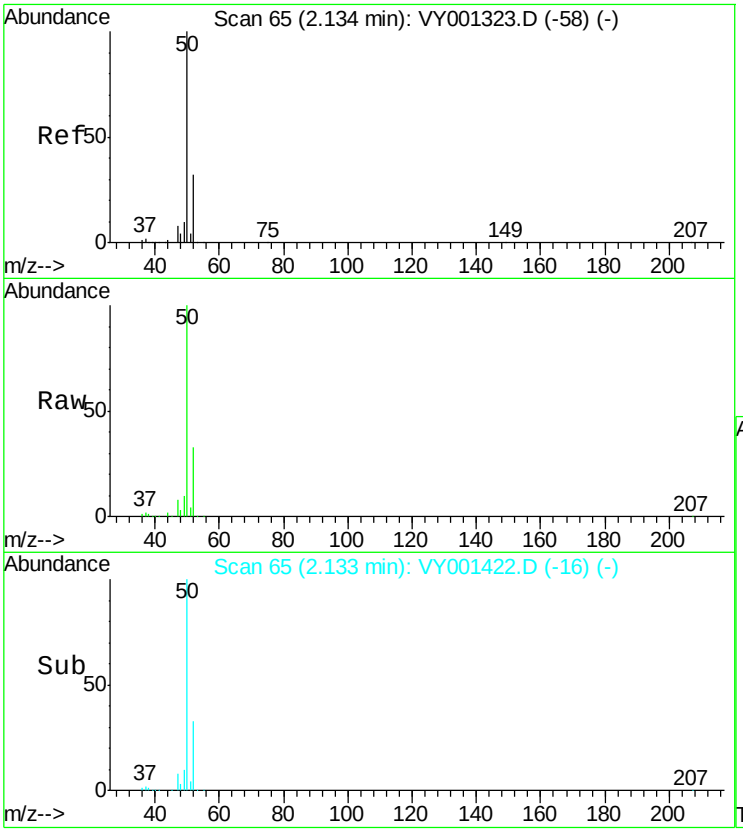


#2
Dichlorodifluoromethane
Concen: 52.26 ug/l
RT: 1.92 min Scan# 30
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 85 Resp: 75174

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.0	48.0



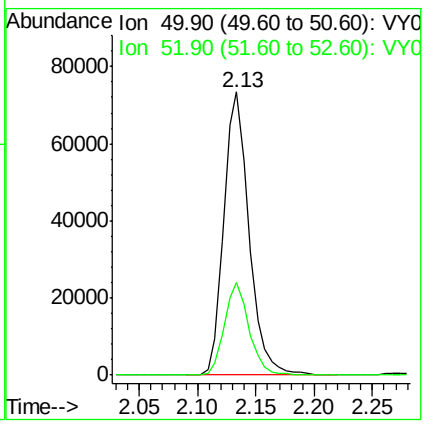


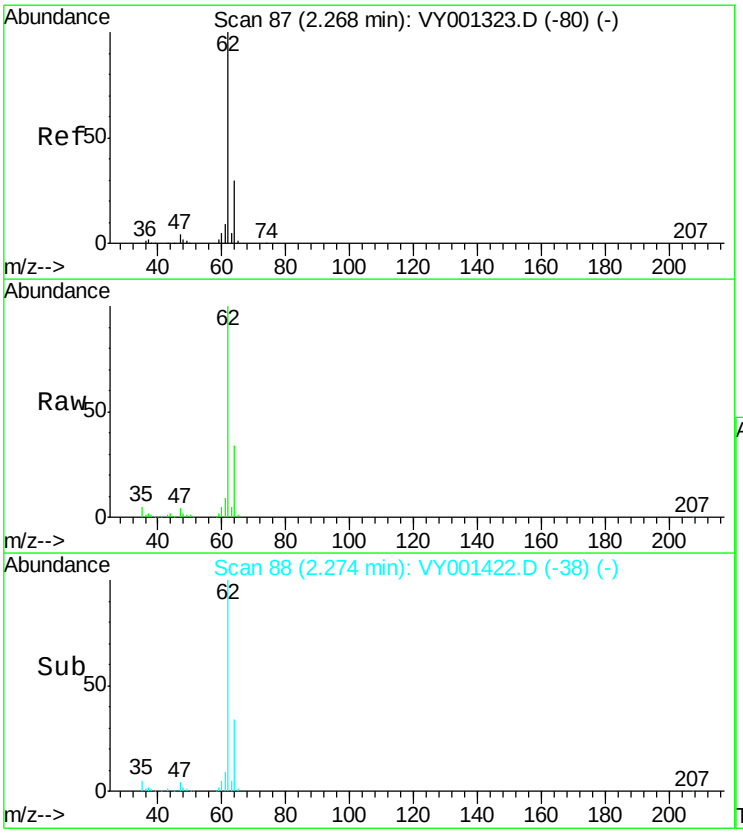
#3
Chloromethane
Concen: 50.63 ug/l
RT: 2.13 min Scan# 65
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 110070

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.7	38.5

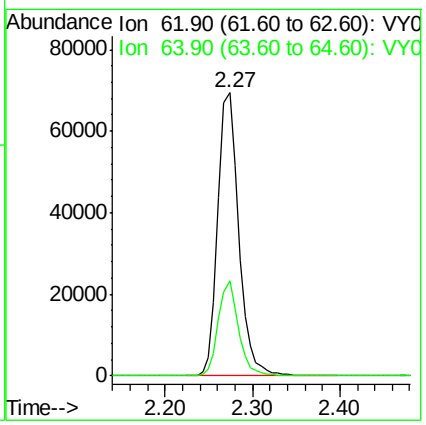


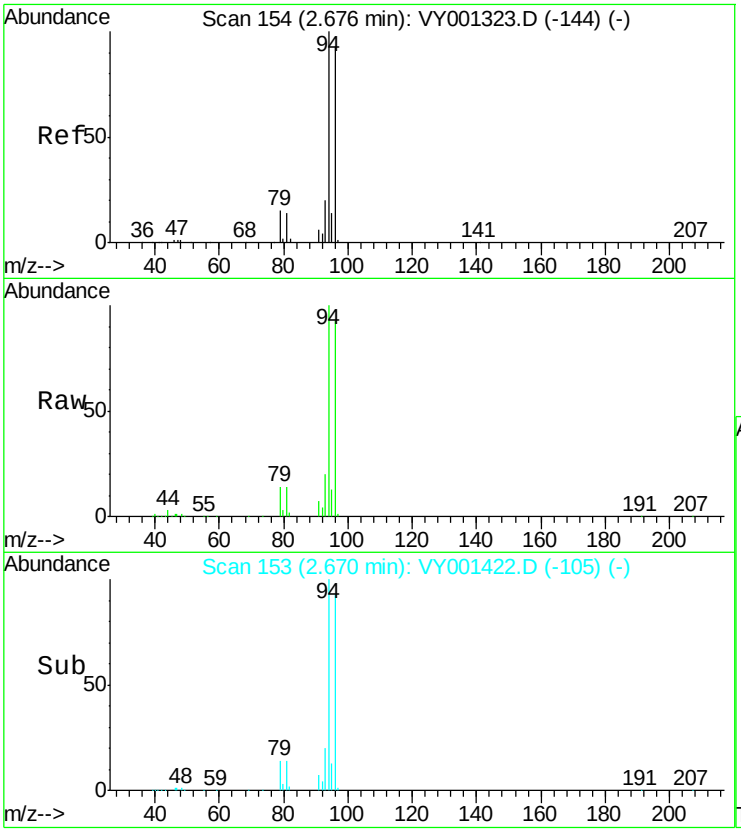


#4
Vinyl Chloride
Concen: 50.90 ug/l
RT: 2.27 min Scan# 88
Delta R.T. 0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 62 Resp: 115384

Ion	Ratio	Lower	Upper
62	100		
64	33.6	23.9	35.9



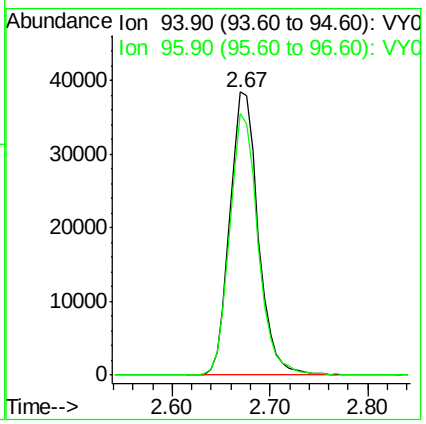


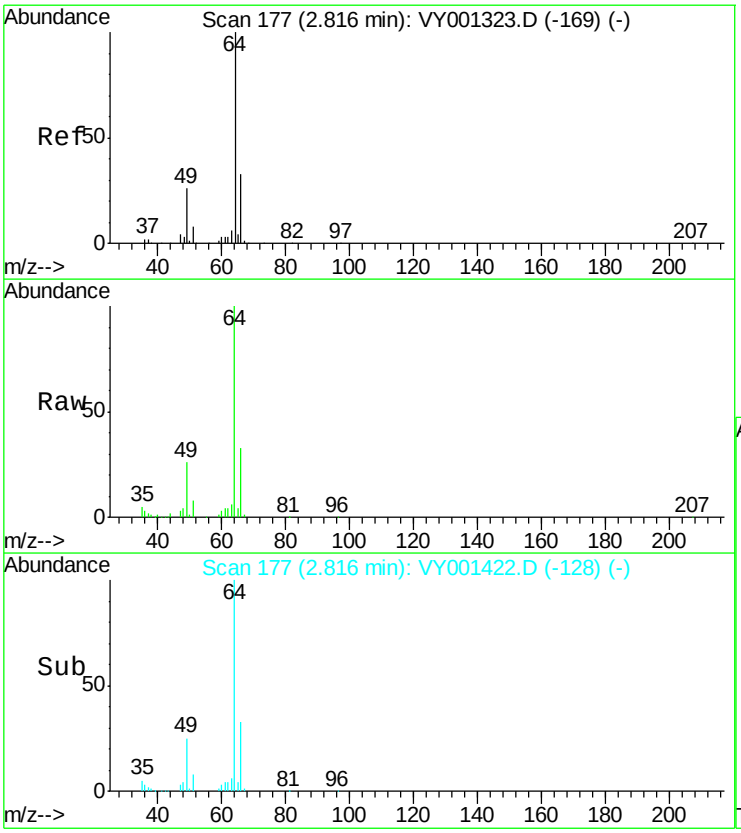
#5
Bromomethane
Concen: 51.07 ug/l
RT: 2.67 min Scan# 153
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 77971

Ion	Ratio	Lower	Upper
94	100		
96	92.5	74.6	111.8

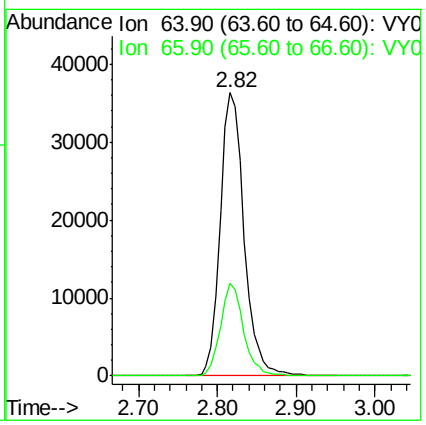


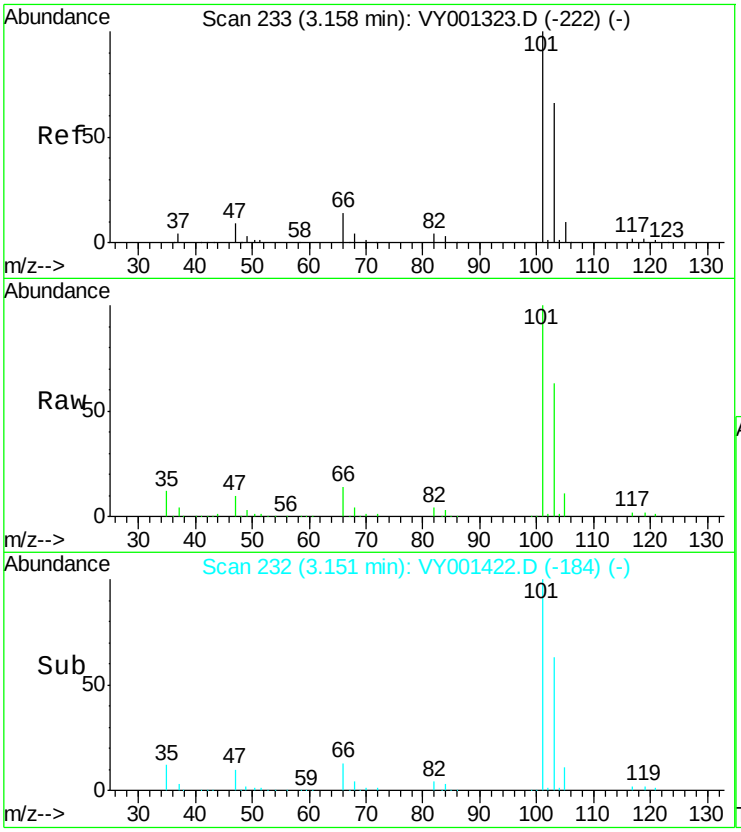


#6
Chloroethane
Concen: 52.86 ug/l
RT: 2.82 min Scan# 177
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 64 Resp: 76566

Ion	Ratio	Lower	Upper
64	100		
66	32.7	26.8	40.2



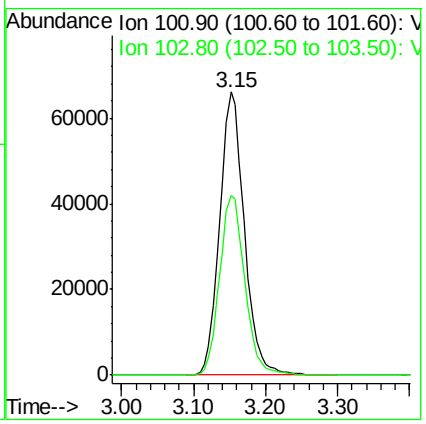


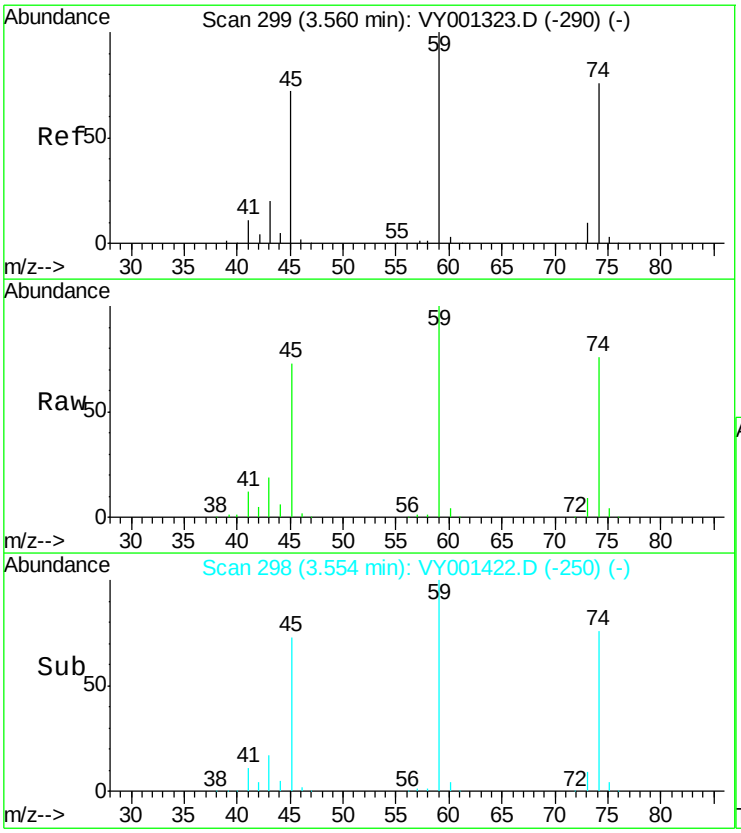
#7
Trichlorofluoromethane
Concen: 54.43 ug/l
RT: 3.15 min Scan# 232
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 157868

Ion	Ratio	Lower	Upper
101	100		
103	63.4	52.5	78.7

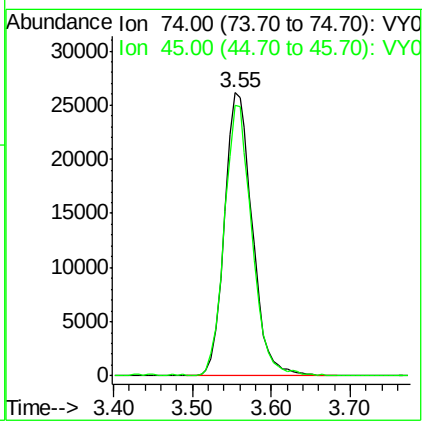


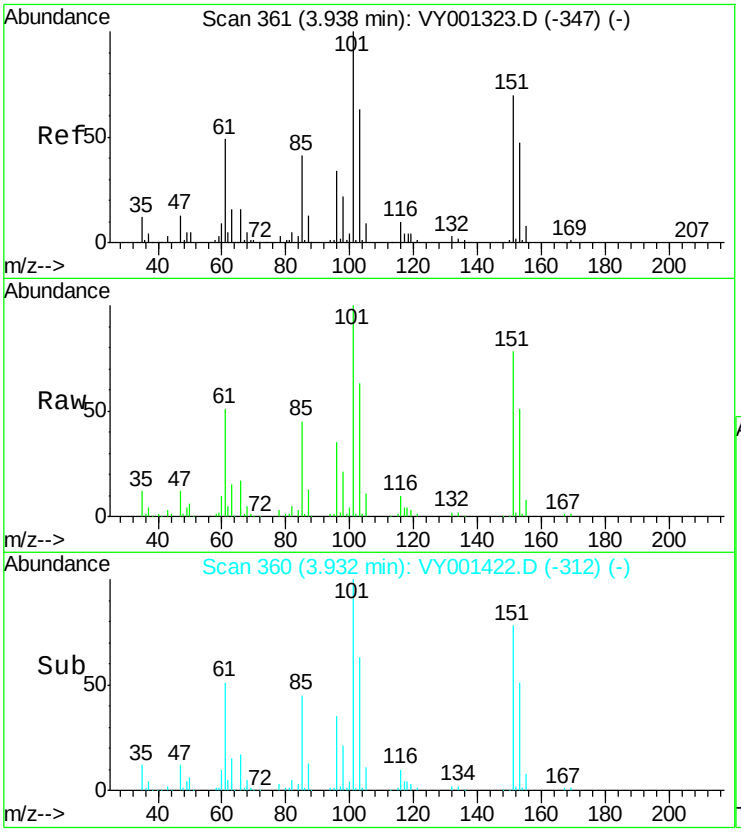


#8
Diethyl Ether
Concen: 52.30 ug/l
RT: 3.55 min Scan# 298
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 74 Resp: 64036

Ion	Ratio	Lower	Upper
74	100		
45	94.9	47.2	141.6



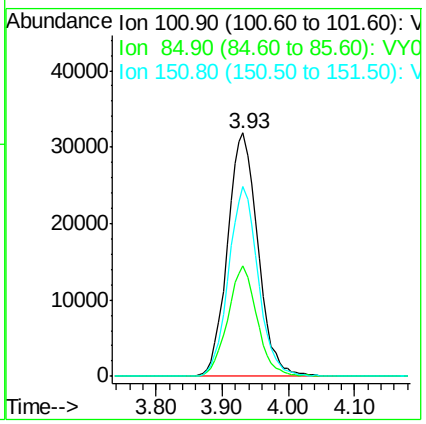


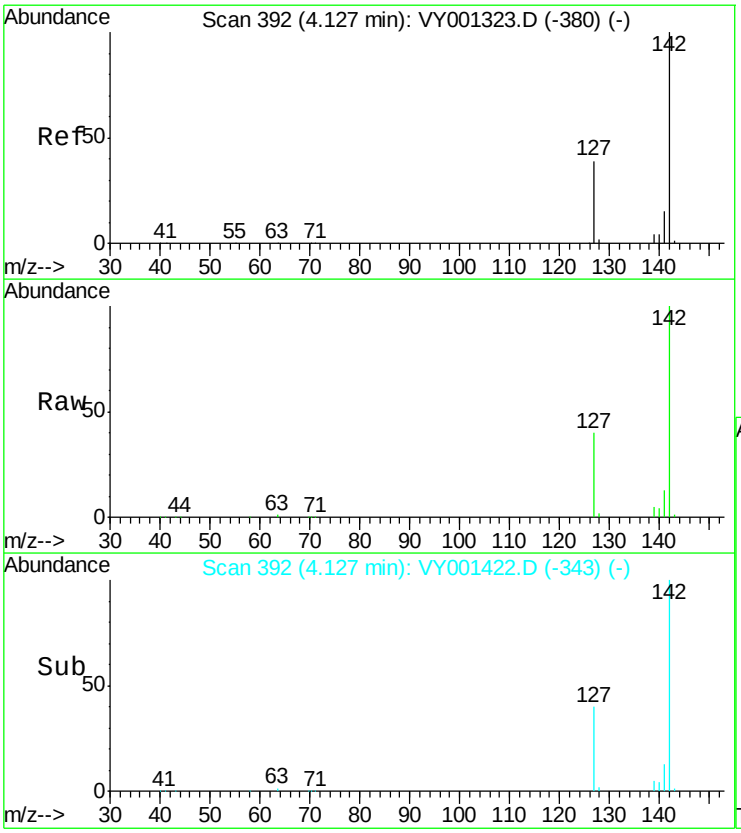
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.89 ug/l
RT: 3.93 min Scan# 360
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 101397

Ion	Ratio	Lower	Upper
101	100		
85	43.5	34.9	52.3
151	75.9	59.9	89.9

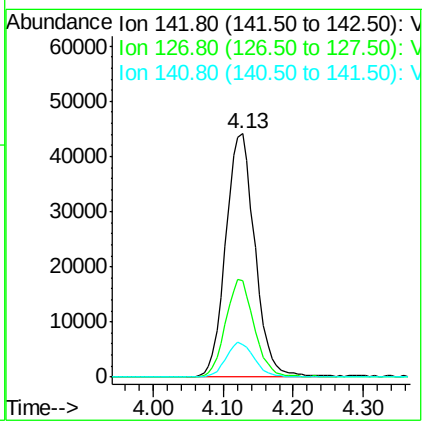


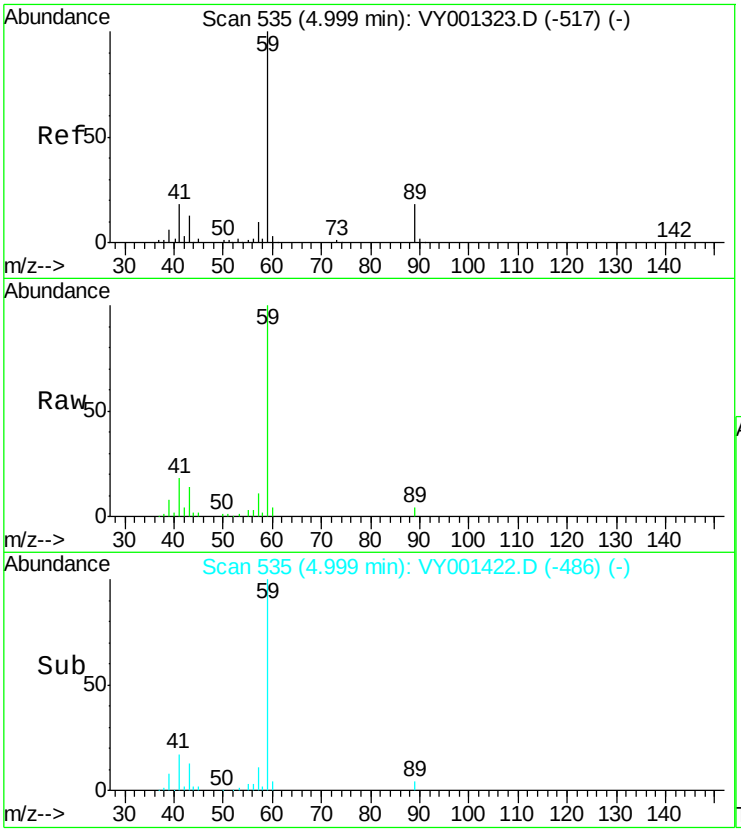


#10
Methyl Iodide
Concen: 52.67 ug/l
RT: 4.13 min Scan# 392
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:142 Resp: 128322

Ion	Ratio	Lower	Upper
142	100		
127	39.2	31.6	47.4
141	14.0	11.2	16.8



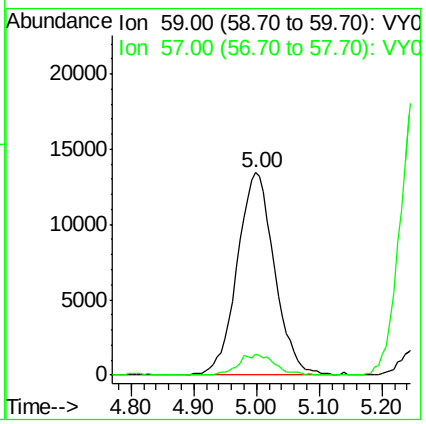


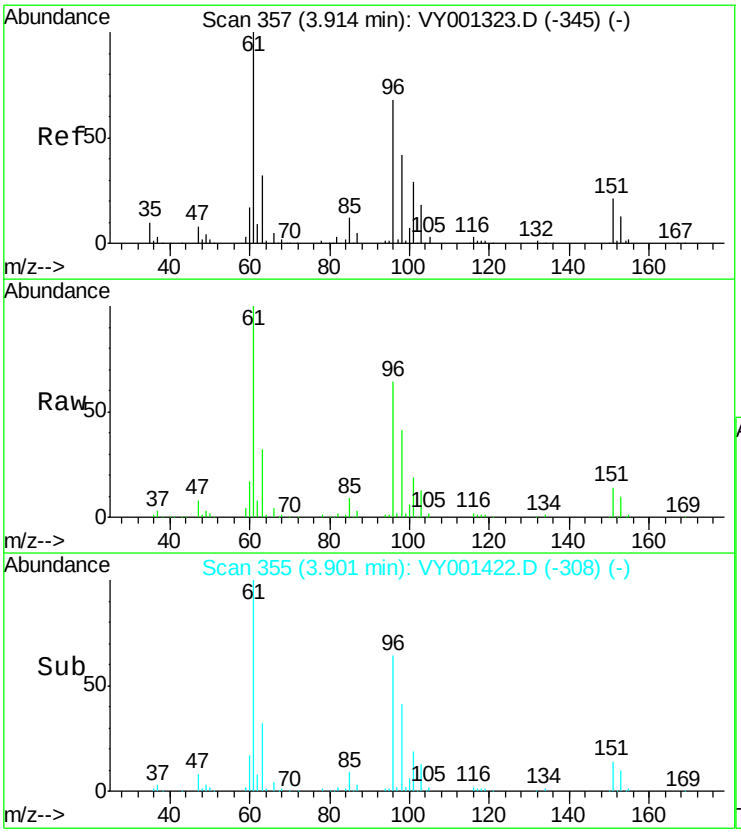
#11
Tert butyl alcohol
Concen: 218.33 ug/l
RT: 5.00 min Scan# 535
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 55093

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.4	11.2

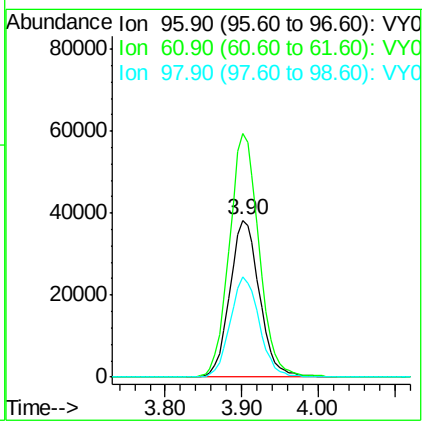


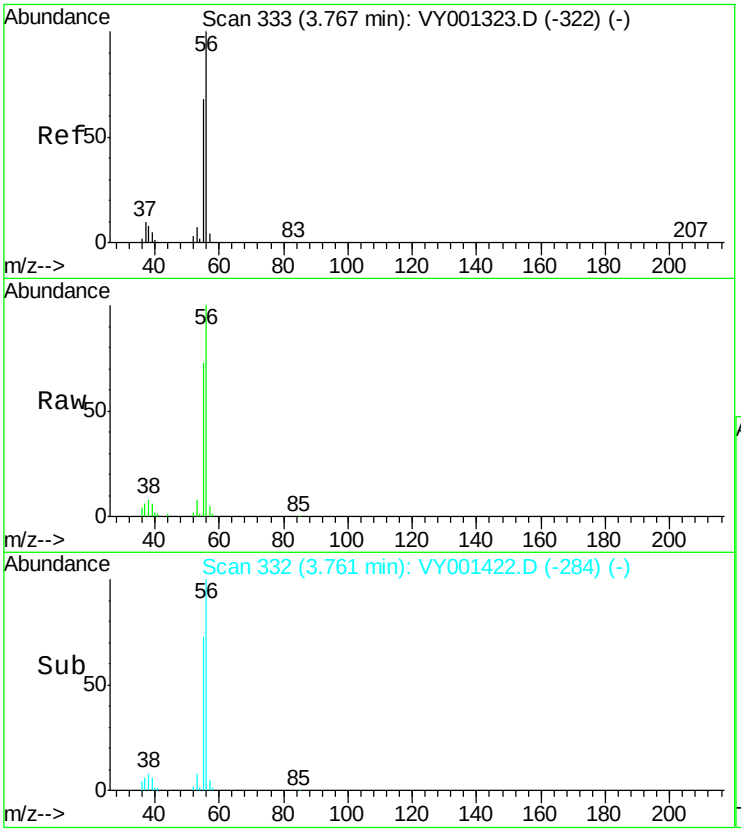


#12
1,1-Dichloroethene
Concen: 53.19 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 96 Resp: 103004

Ion	Ratio	Lower	Upper
96	100		
61	155.4	118.0	177.0
98	64.1	49.4	74.2



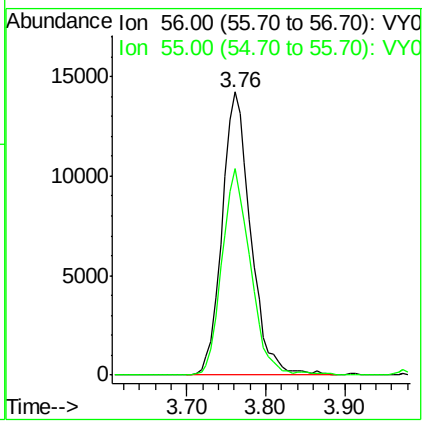


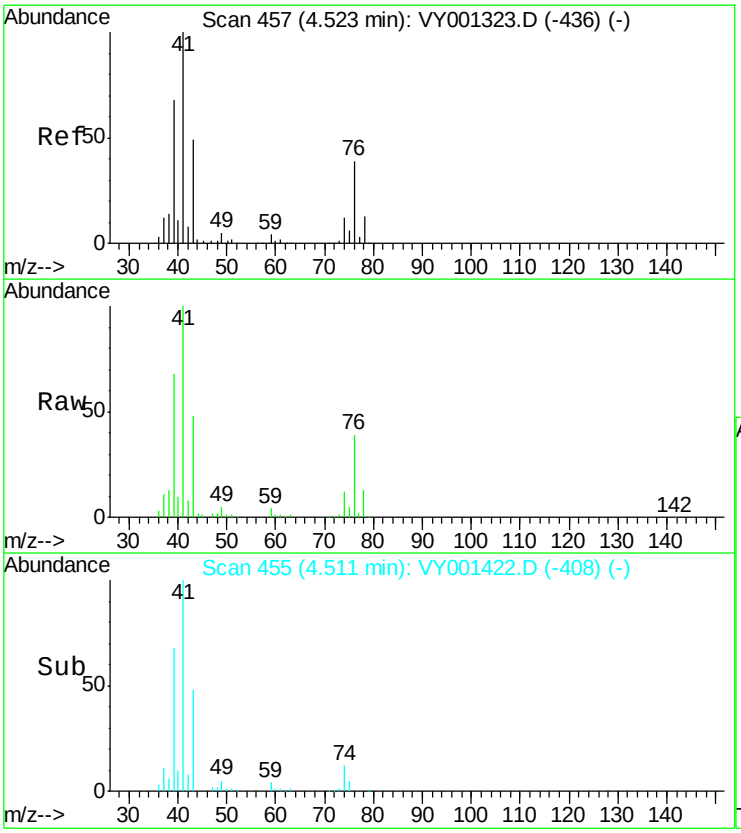
#13
Acrolein
Concen: 243.21 ug/l
RT: 3.76 min Scan# 332
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 35856

Ion	Ratio	Lower	Upper
56	100		
55	71.6	55.9	83.9

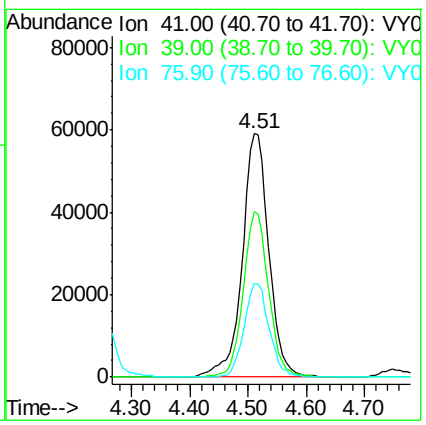


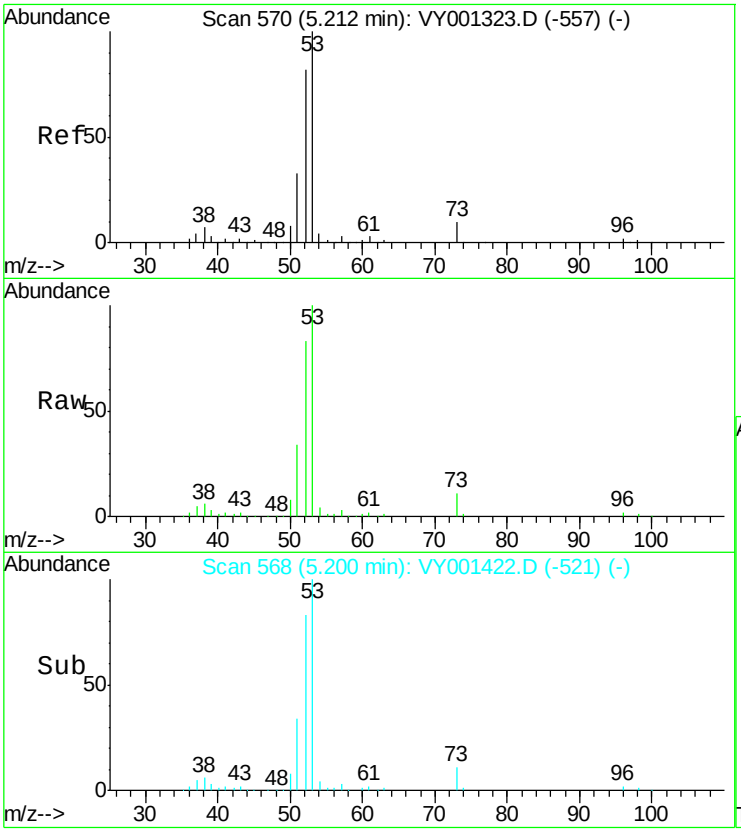


#14
Allyl chloride
Concen: 53.97 ug/l
RT: 4.51 min Scan# 455
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 41 Resp: 186413

Ion	Ratio	Lower	Upper
41	100		
39	64.8	52.2	78.4
76	36.4	29.1	43.7



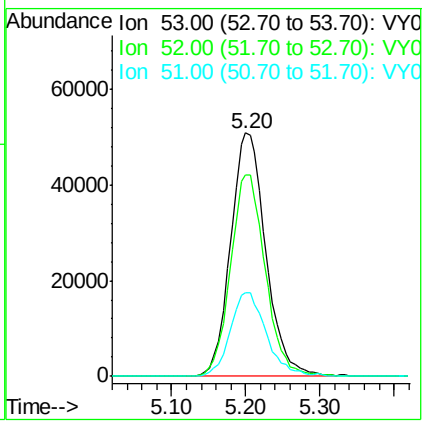


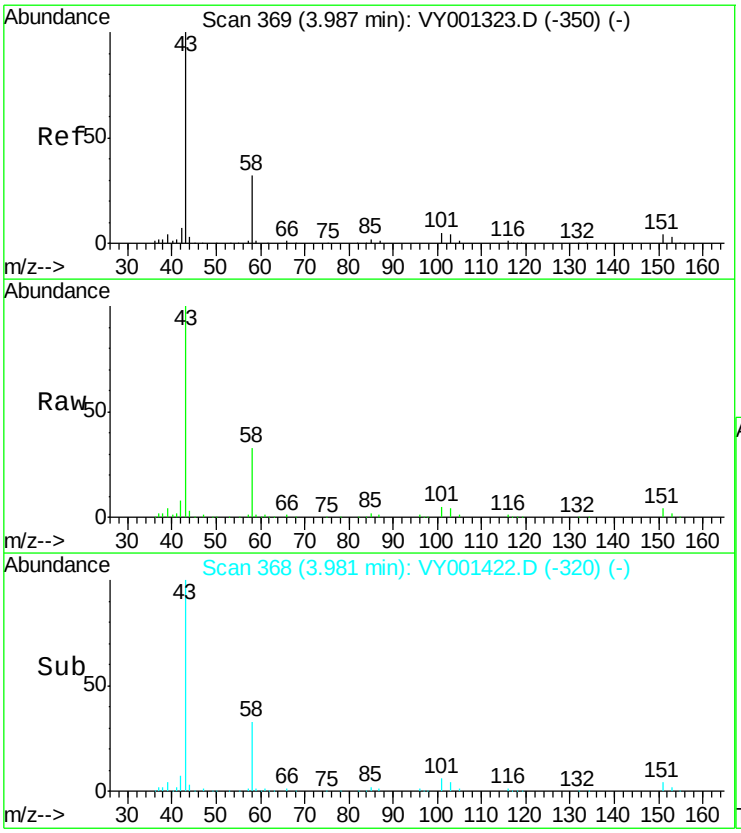
#15
Acrylonitrile
Concen: 268.92 ug/l
RT: 5.20 min Scan# 568
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 53 Resp: 168541

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.3	97.9
51	35.3	28.4	42.6

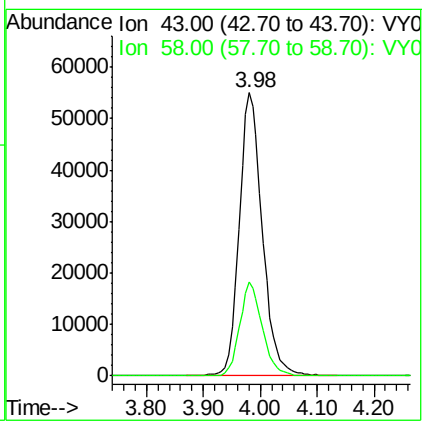


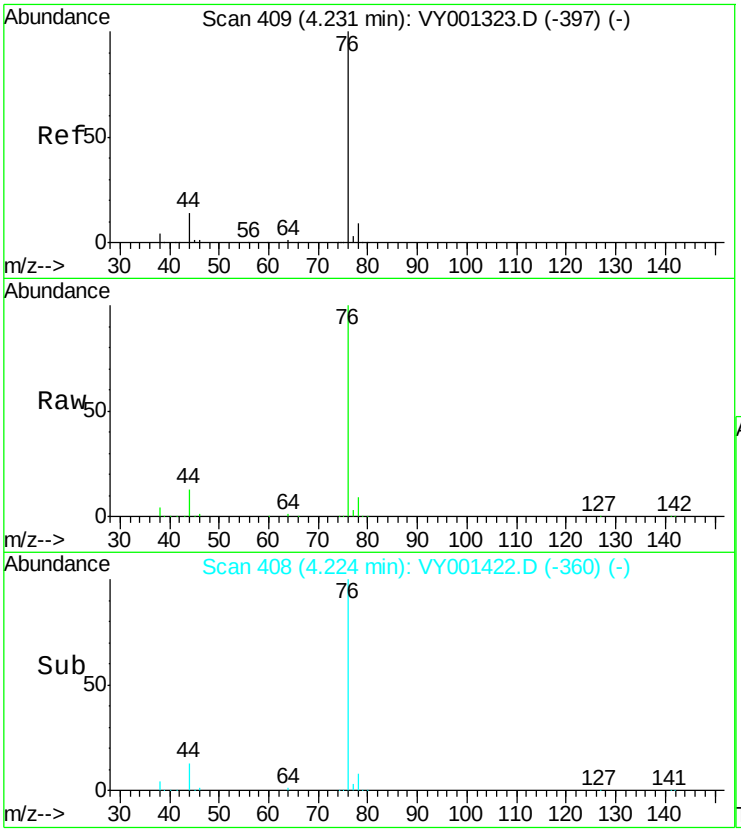


#16
Acetone
Concen: 299.12 ug/l
RT: 3.98 min Scan# 368
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 43 Resp: 155624

Ion	Ratio	Lower	Upper
43	100		
58	33.2	25.4	38.0



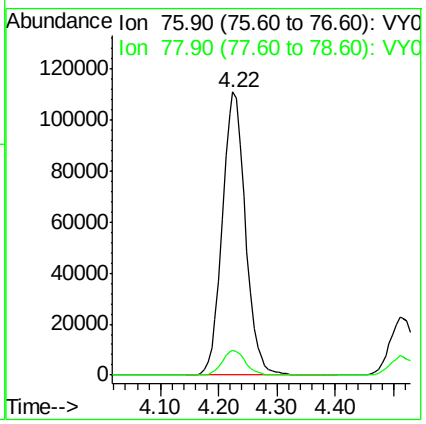


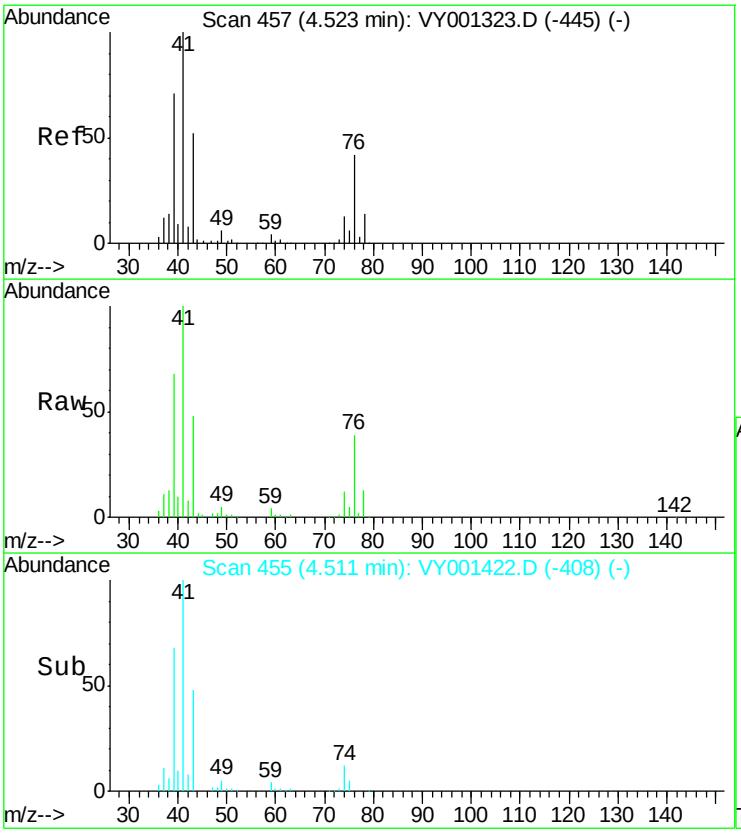
#17
Carbon Disulfide
Concen: 50.15 ug/l
RT: 4.22 min Scan# 408
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 305456

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

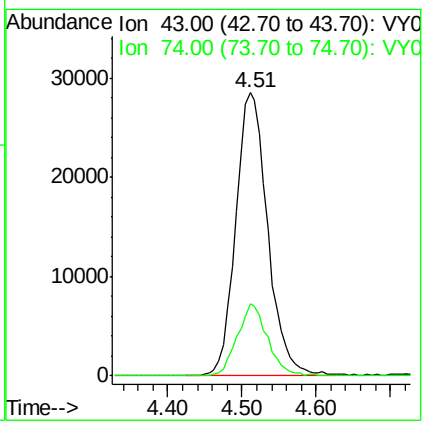


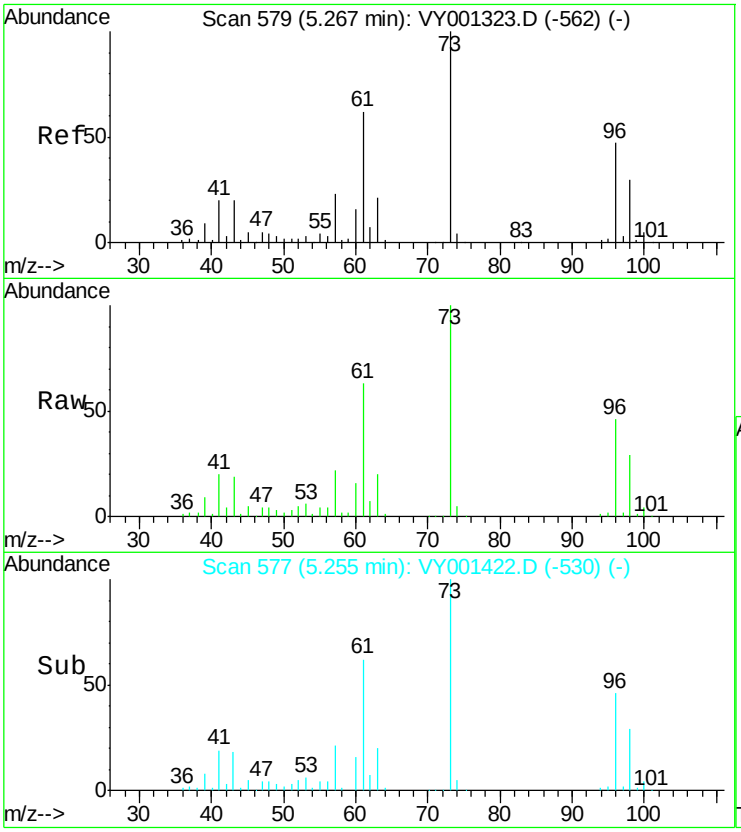


#18
Methyl Acetate
Concen: 51.33 ug/l
RT: 4.51 min Scan# 455
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 43 Resp: 85924

Ion	Ratio	Lower	Upper
43	100		
74	24.2	19.4	29.2



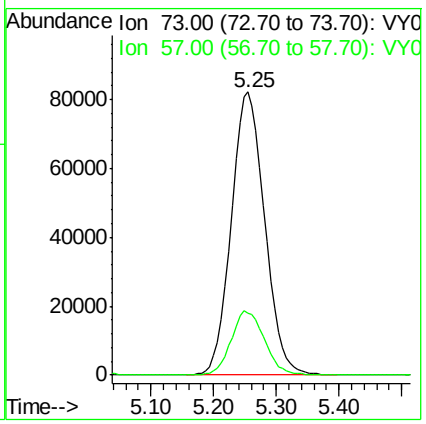


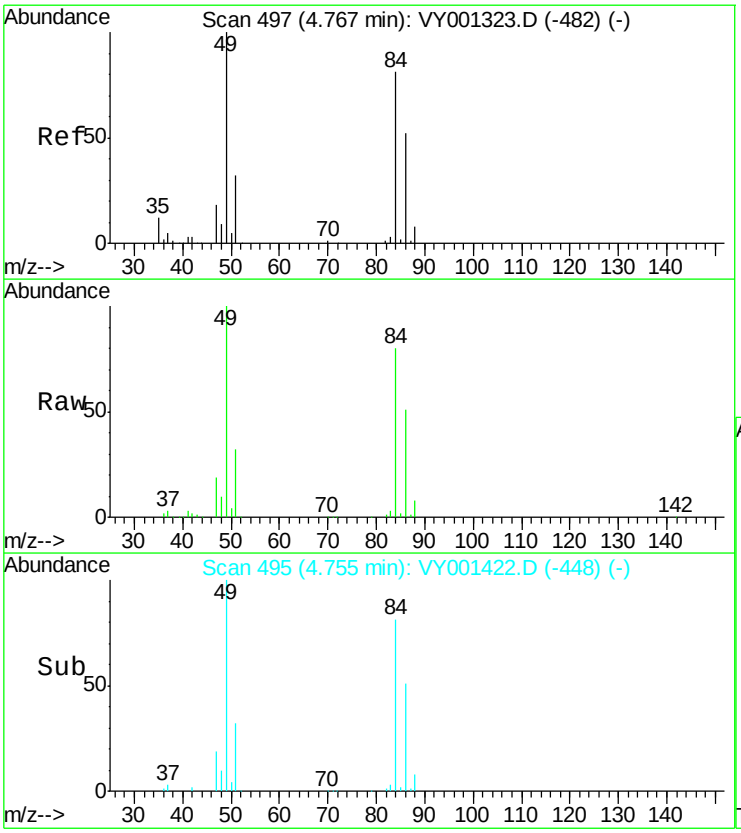
#19
Methyl tert-butyl Ether
Concen: 53.40 ug/l
RT: 5.25 min Scan# 577
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 302838

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.2	27.2

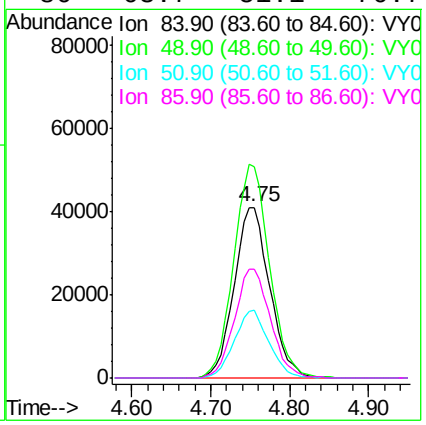


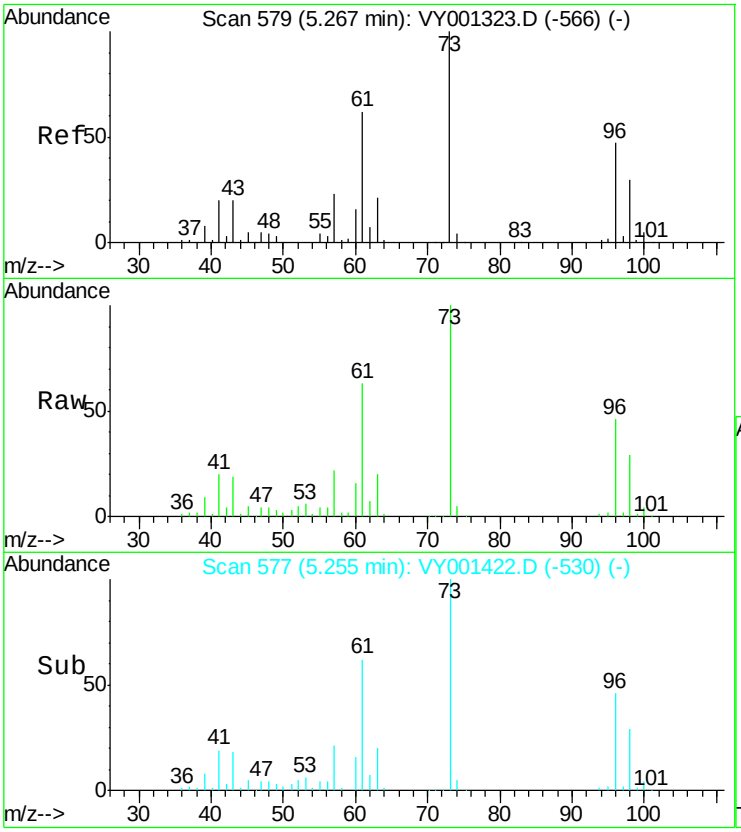


#20
Methylene Chloride
Concen: 52.65 ug/l
RT: 4.75 min Scan# 495
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 84 Resp: 128486

Ion	Ratio	Lower	Upper
84	100		
49	124.4	98.3	147.5
51	39.6	31.6	47.4
86	63.7	51.1	76.7



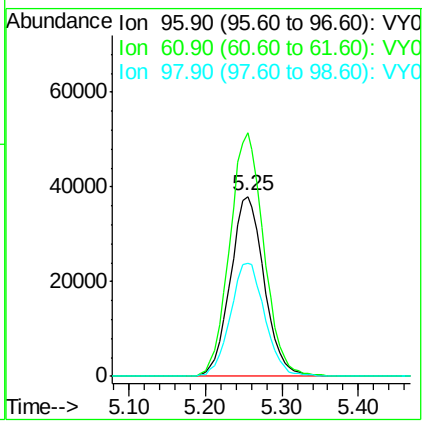


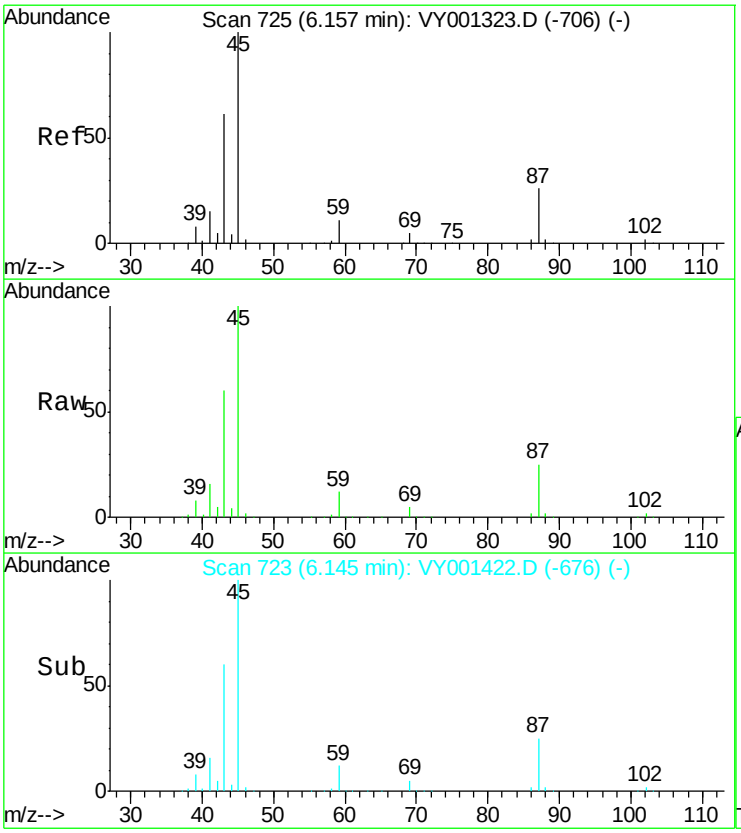
#21
trans-1,2-Dichloroethene
Concen: 51.78 ug/l
RT: 5.25 min Scan# 577
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 116487

Ion	Ratio	Lower	Upper
96	100		
61	135.1	106.8	160.2
98	63.0	51.0	76.6

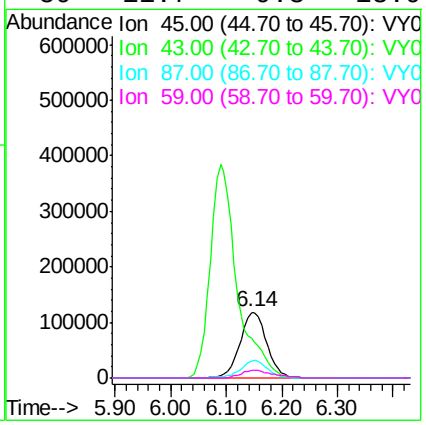


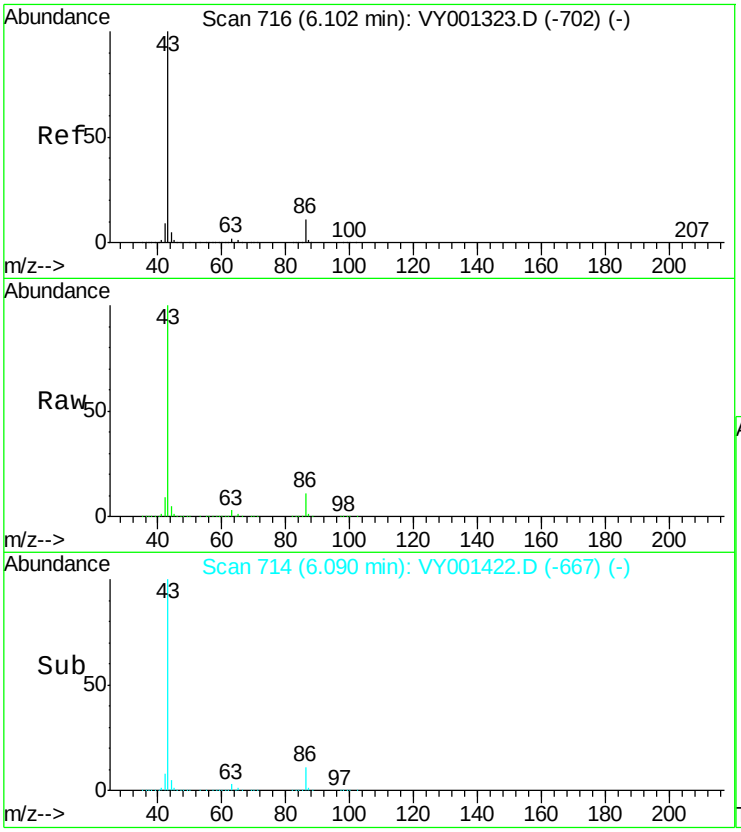


#22
Diisopropyl ether
Concen: 53.95 ug/l
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 45 Resp: 395670

Ion	Ratio	Lower	Upper
45	100		
43	59.4	49.2	73.8
87	25.0	21.4	32.2
59	11.7	9.3	13.9



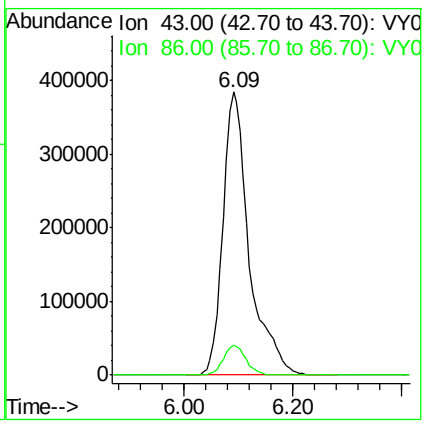


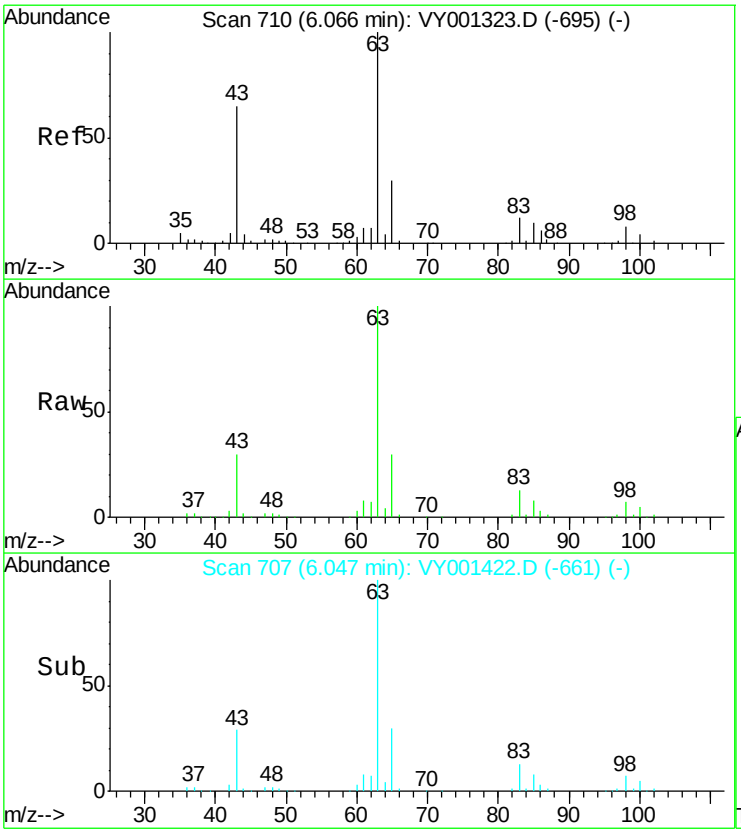
#23
Vinyl Acetate
Concen: 270.92 ug/l
RT: 6.09 min Scan# 714
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1289924

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.6	13.0

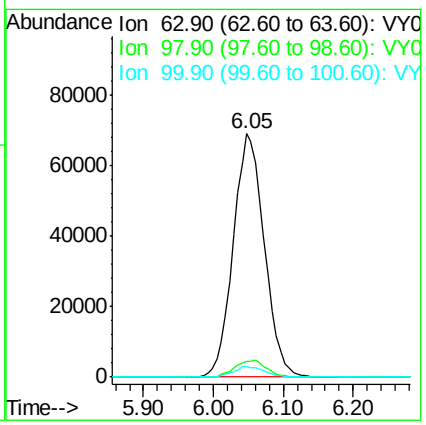


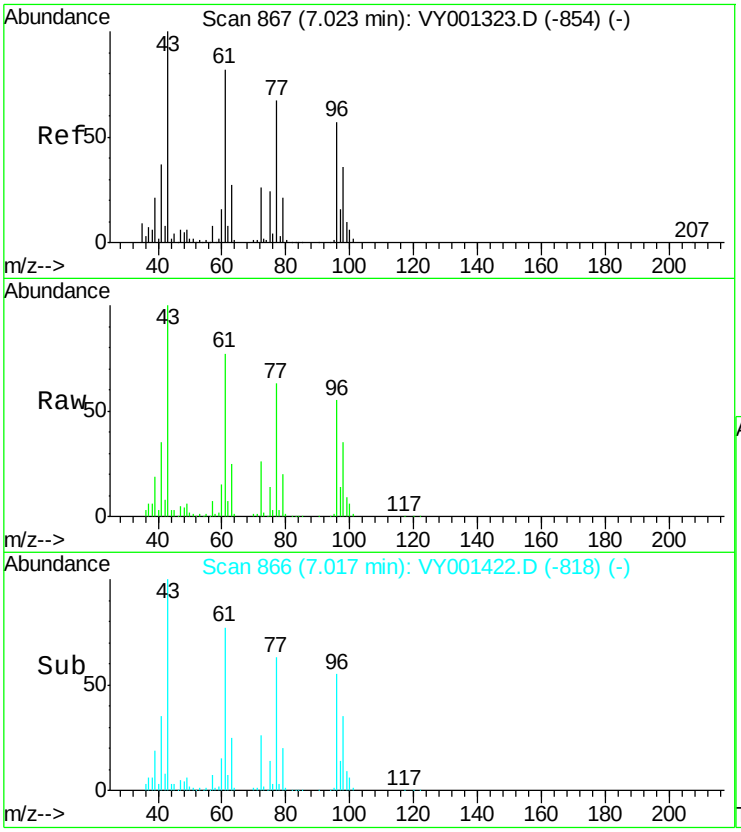


#24
1,1-Dichloroethane
Concen: 54.89 ug/l
RT: 6.05 min Scan# 707
Delta R.T. -0.02 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 63 Resp: 212174

Ion	Ratio	Lower	Upper
63	100		
98	6.6	4.0	12.0
100	4.6	2.1	6.3



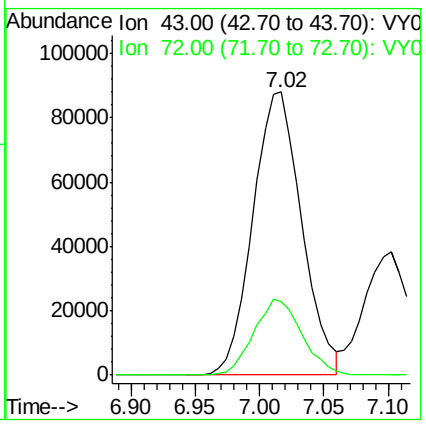


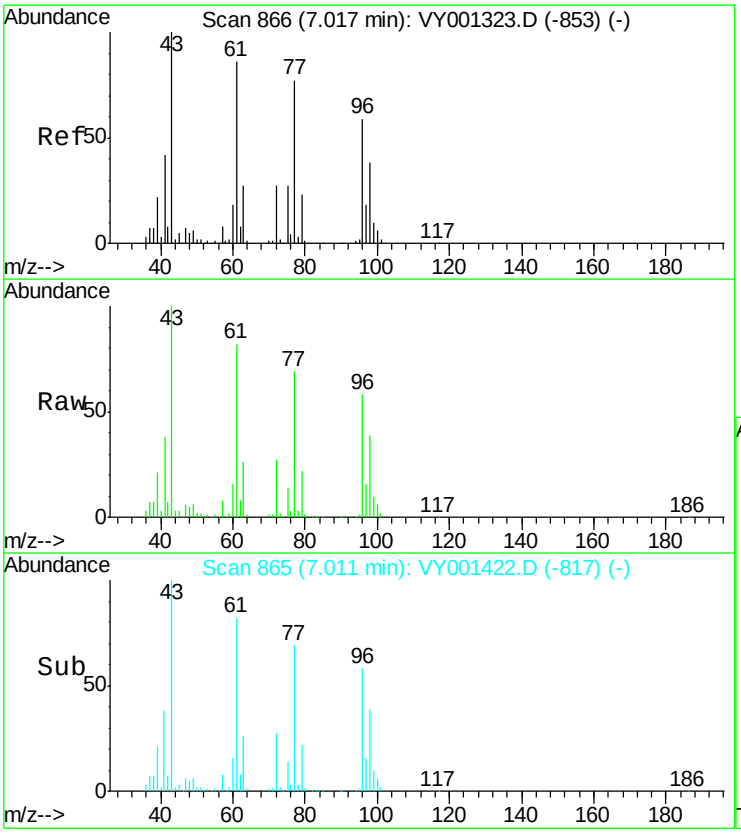
#25
2-Butanone
Concen: 268.04 ug/l
RT: 7.02 min Scan# 866
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 231563

Ion	Ratio	Lower	Upper
43	100		
72	26.0	20.6	31.0

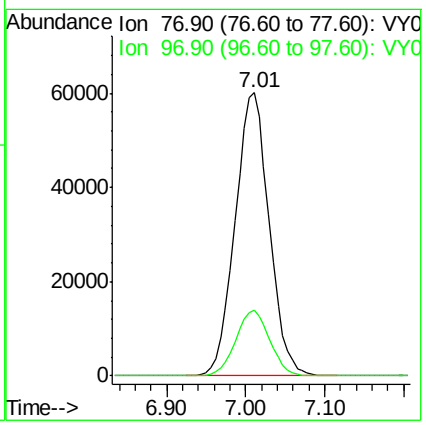


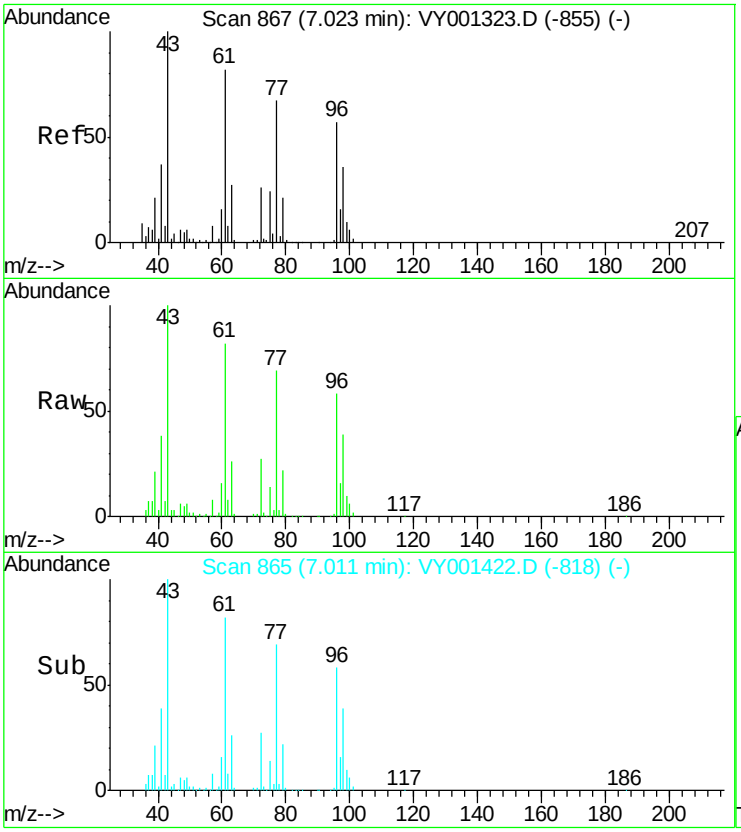


#26
2,2-Dichloropropane
Concen: 52.35 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 77 Resp: 180275

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.9	35.5



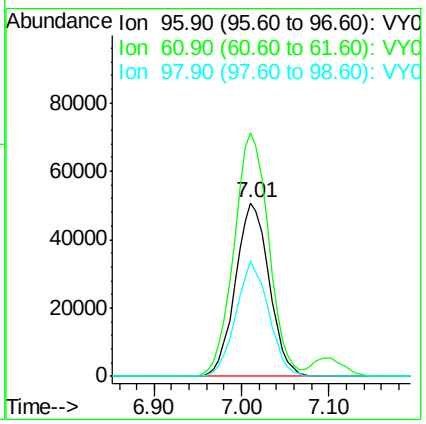


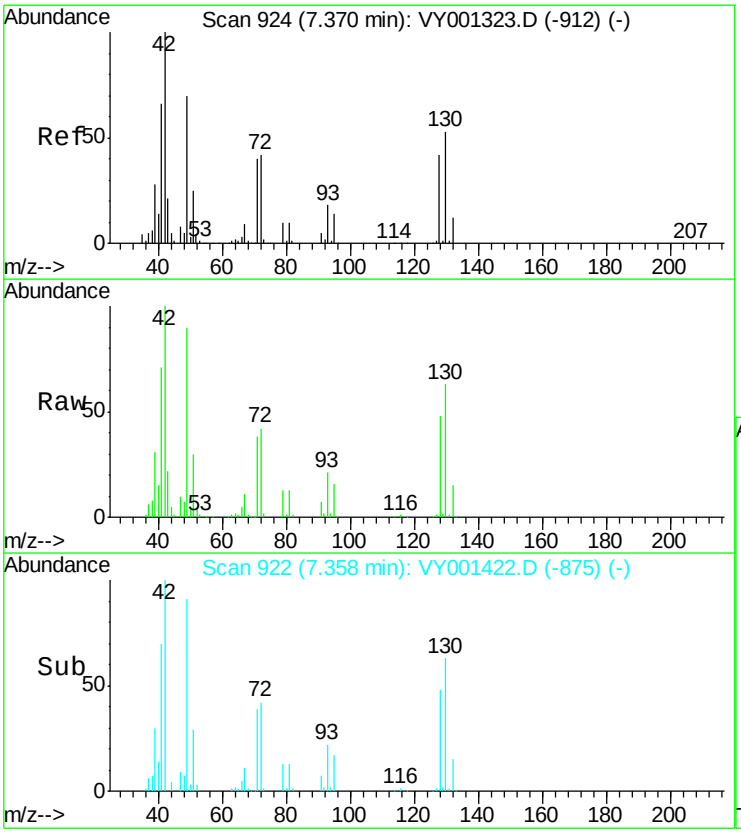
#27
cis-1,2-Dichloroethene
Concen: 53.89 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 135495

Ion	Ratio	Lower	Upper
96	100		
61	145.2	0.0	284.8
98	64.8	0.0	128.4

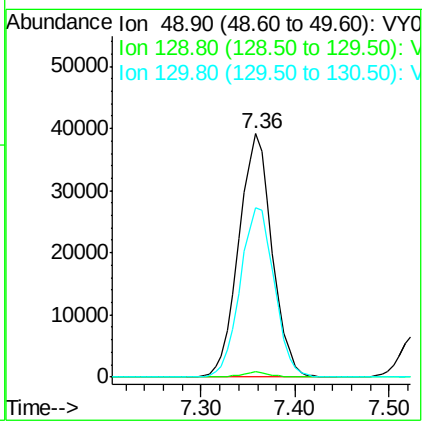


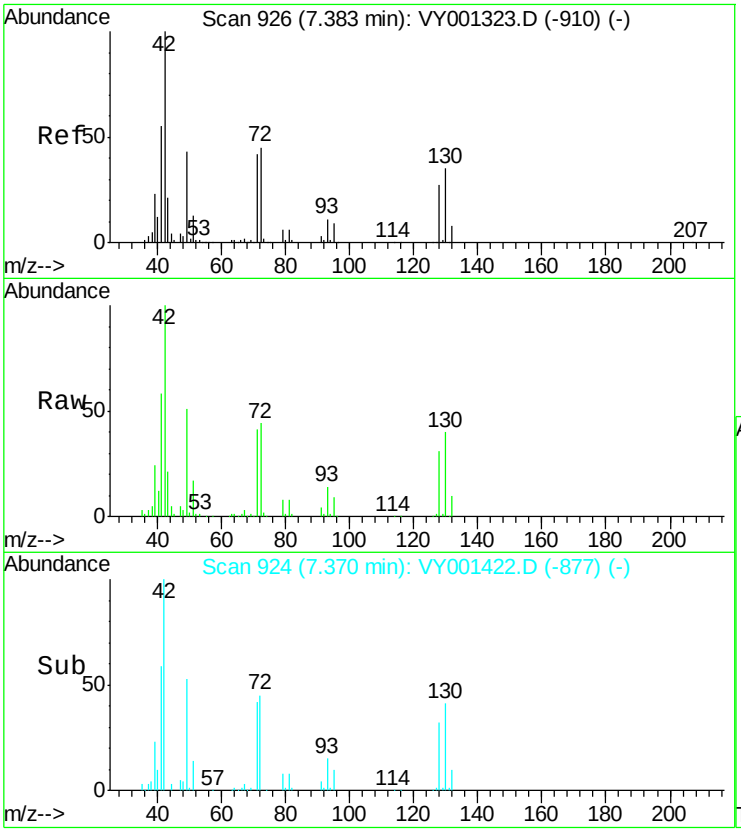


#28
Bromochloromethane
Concen: 60.75 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 49 Resp: 96845

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	71.4	58.9	88.3



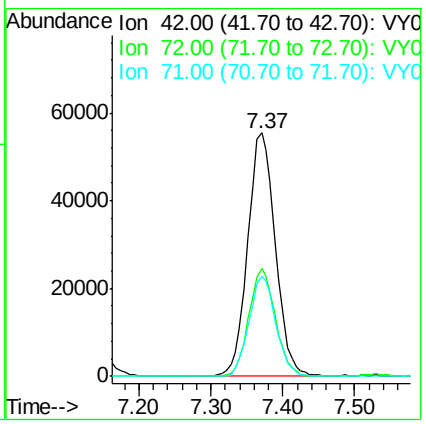


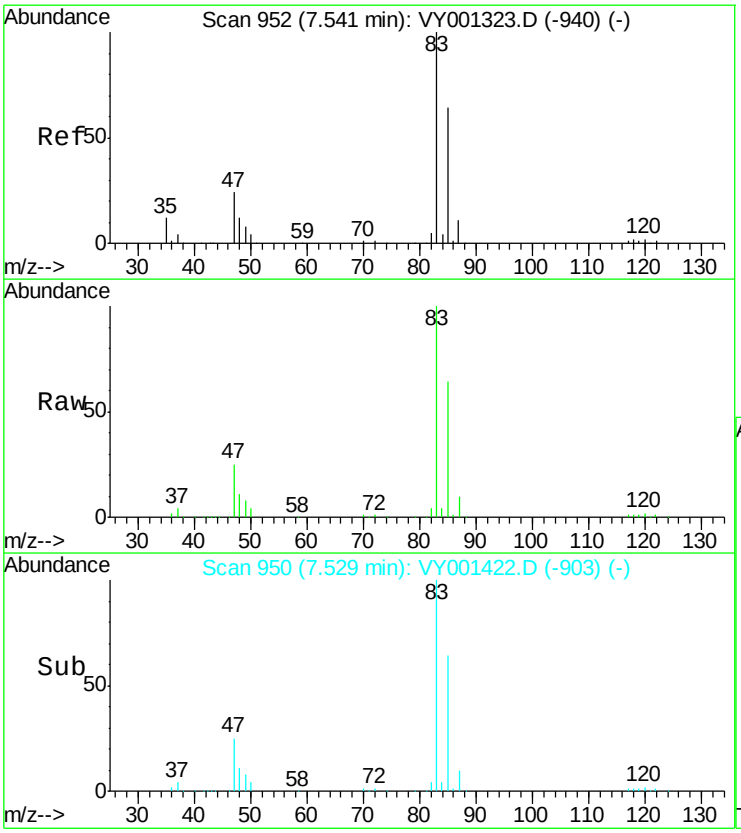
#29
Tetrahydrofuran
Concen: 263.30 ug/l
RT: 7.37 min Scan# 924
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 147988

Ion	Ratio	Lower	Upper
42	100		
72	42.6	34.6	51.8
71	39.9	32.6	48.8

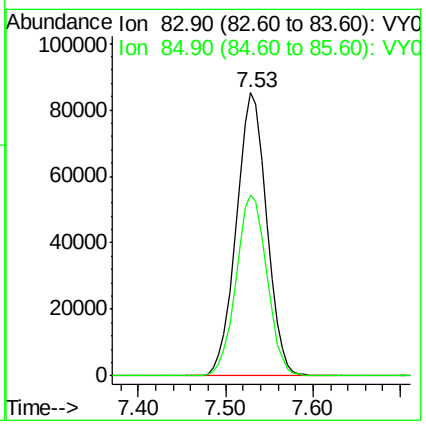


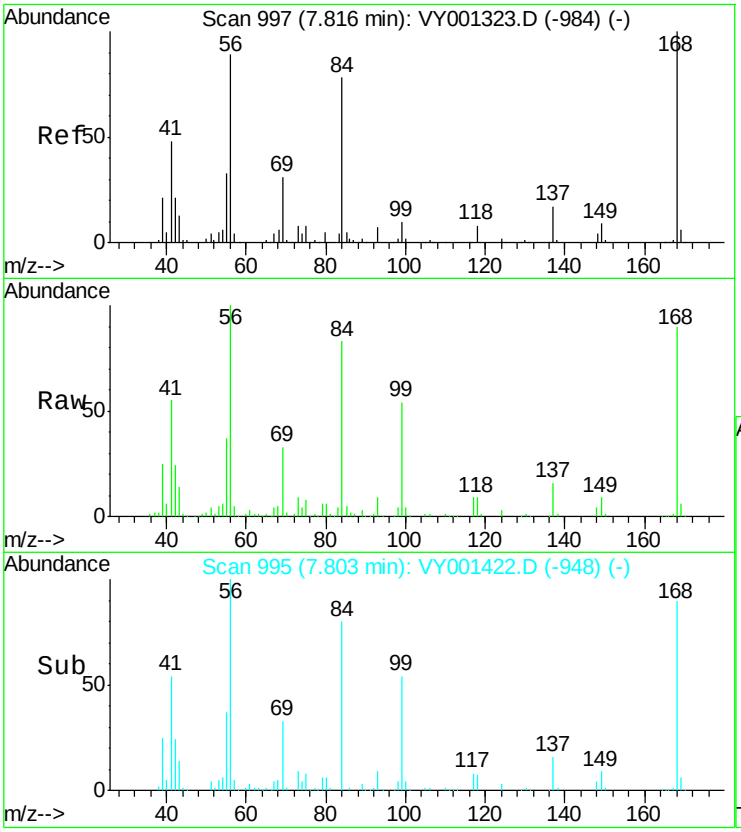


#30
Chloroform
Concen: 54.15 ug/l
RT: 7.53 min Scan# 950
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 83 Resp: 205197

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.5	77.3



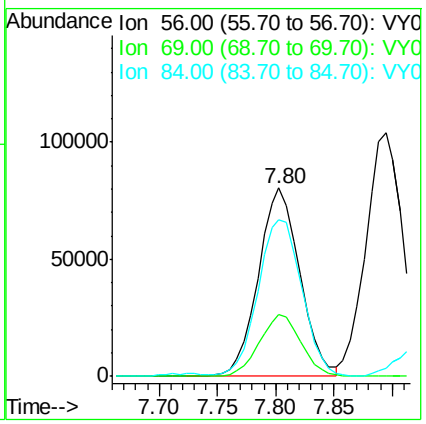


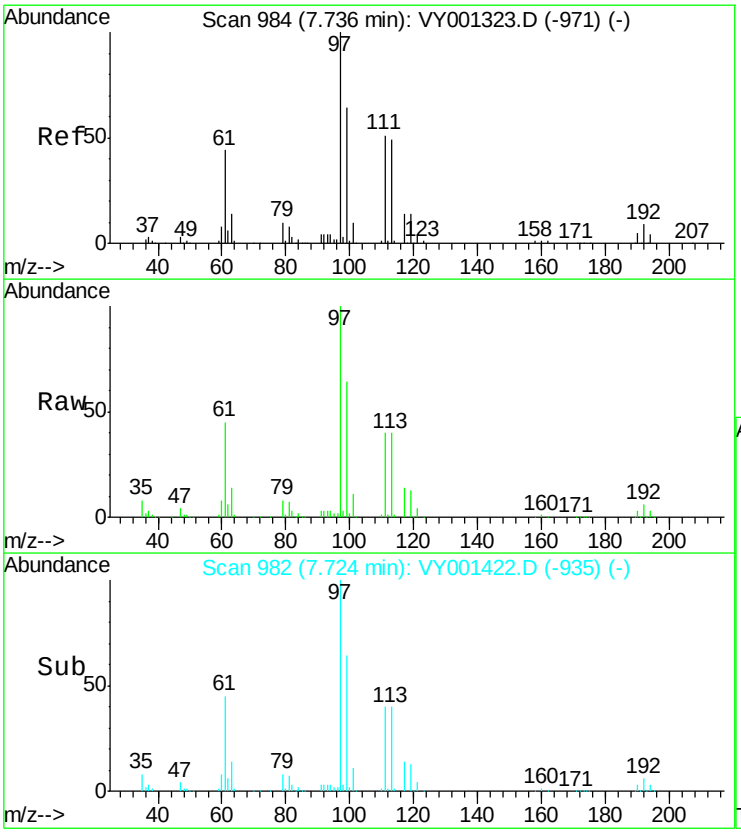
#31
Cyclohexane
Concen: 51.73 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 198539

Ion	Ratio	Lower	Upper
56	100		
69	33.1	27.6	41.4
84	81.6	69.7	104.5

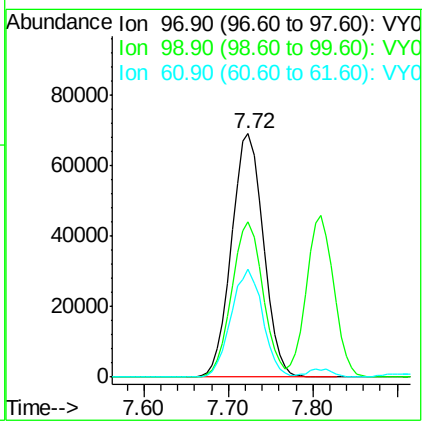


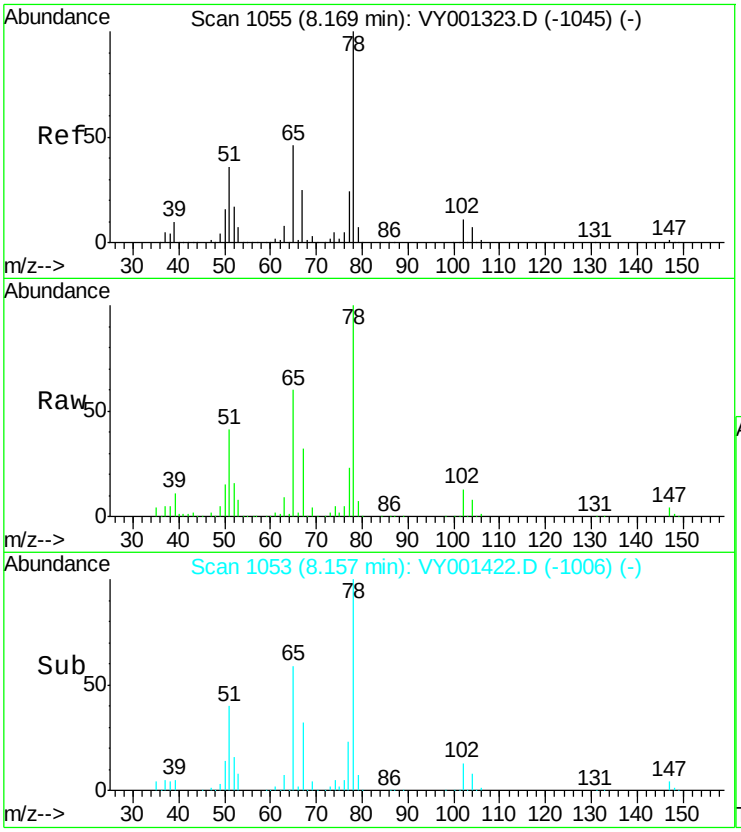


#32
1,1,1-Trichloroethane
Concen: 55.33 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 97 Resp: 177027

Ion	Ratio	Lower	Upper
97	100		
99	62.5	51.3	76.9
61	44.2	35.9	53.9



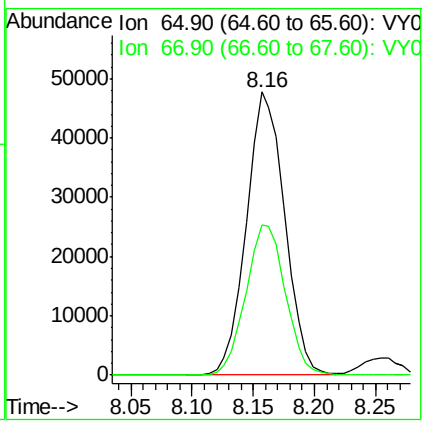


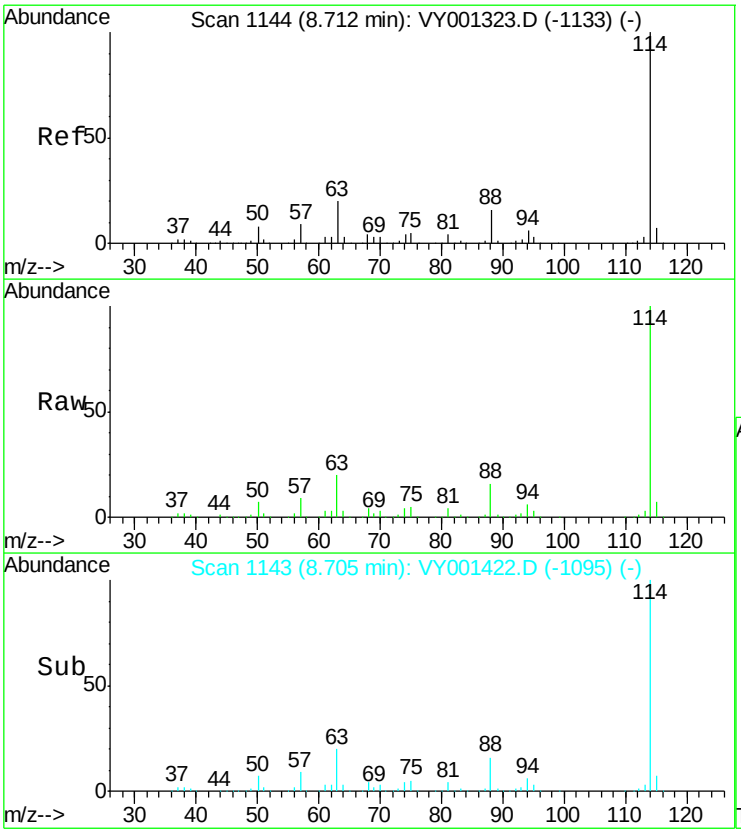
#33
1,2-Dichloroethane-d4
Concen: 52.45 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 104107

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	108.6

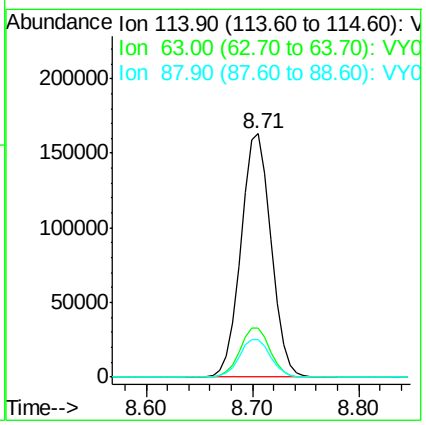


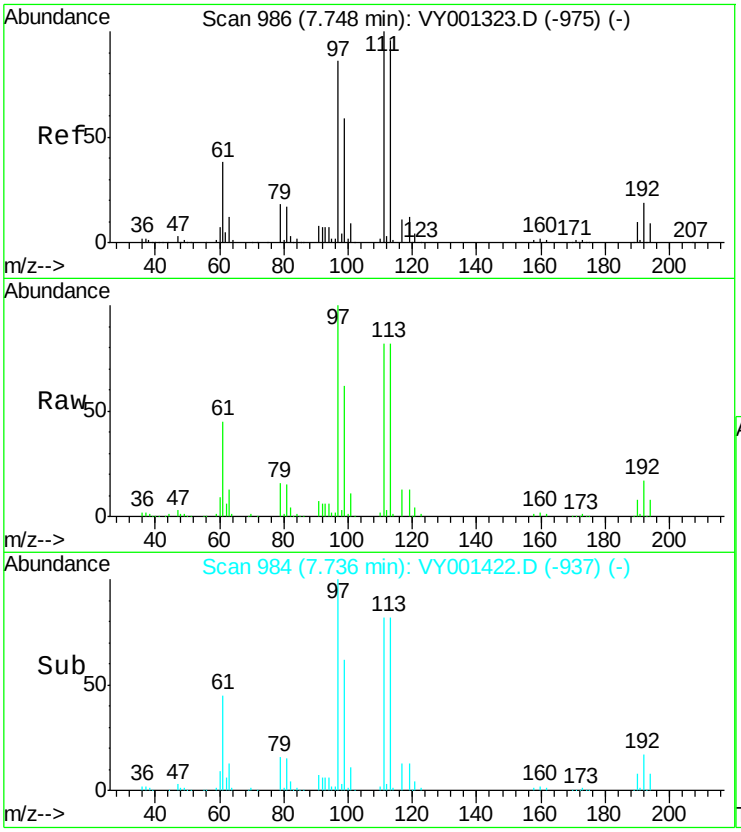


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:114 Resp: 324995

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.8
88	15.6	0.0	31.0



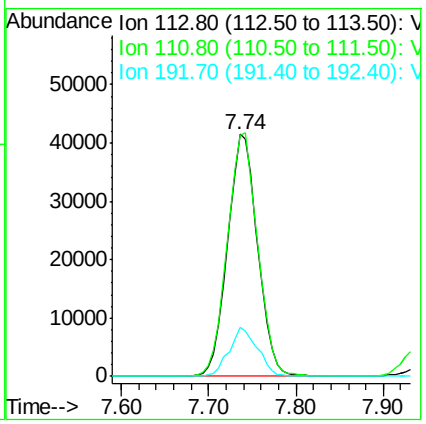


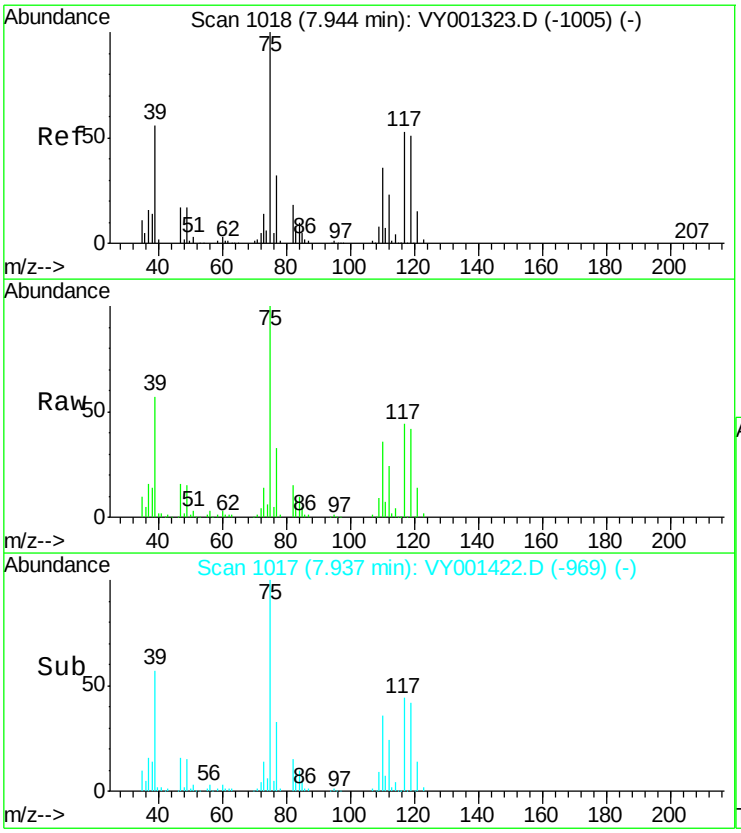
#35
Dibromofluoromethane
Concen: 51.79 ug/l
RT: 7.74 min Scan# 984
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 98791

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.8	124.2
192	19.0	15.5	23.3

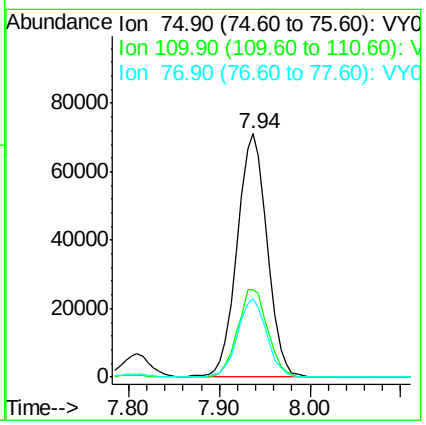


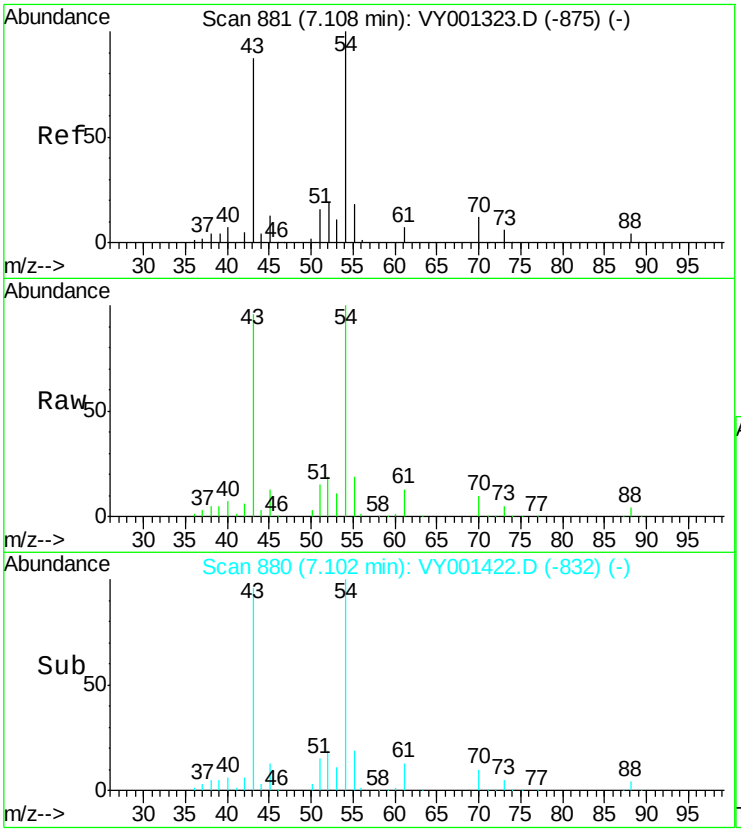


#36
1,1-Dichloropropene
Concen: 53.10 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 75 Resp: 163030

Ion	Ratio	Lower	Upper
75	100		
110	36.1	17.6	52.8
77	31.4	24.7	37.1



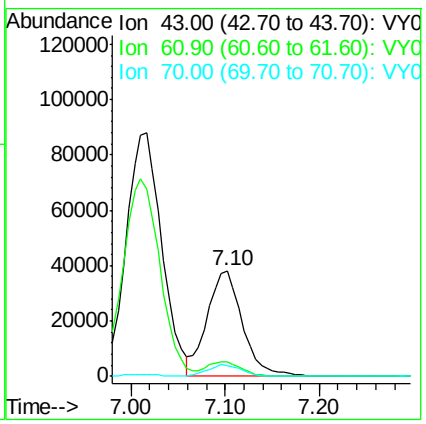


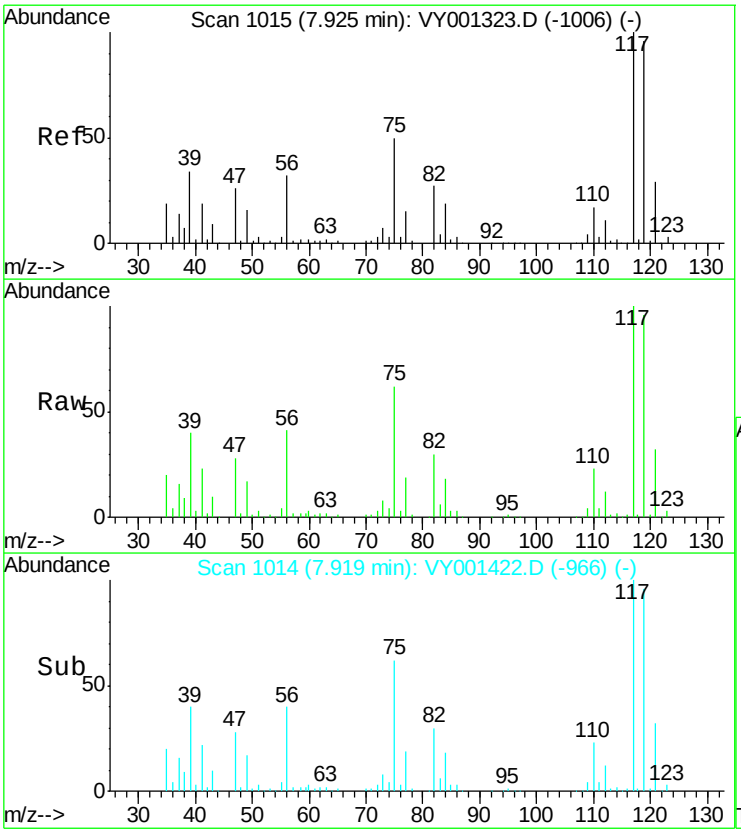
#37
Ethyl Acetate
Concen: 52.96 ug/l
RT: 7.10 min Scan# 880
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 99343

Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.3	16.9
70	10.6	8.7	13.1

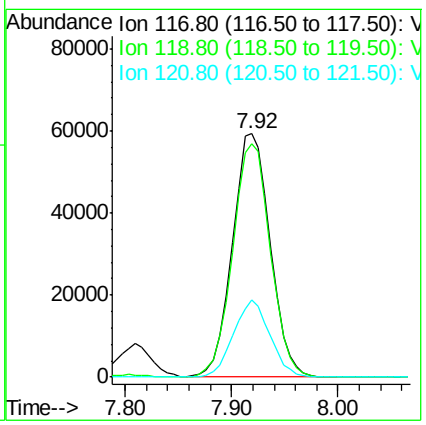


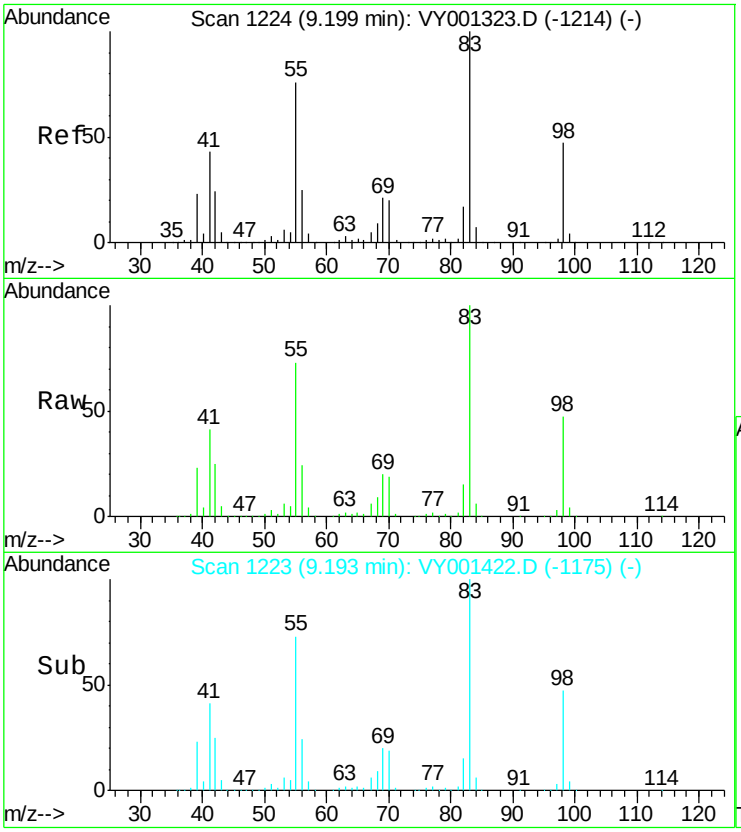


#38
Carbon Tetrachloride
Concen: 53.96 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:117 Resp: 147652

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.3	114.5
121	31.9	23.5	35.3



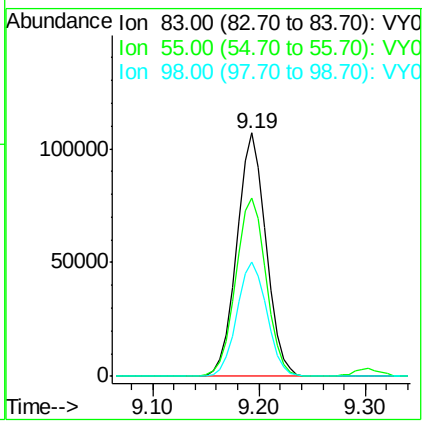


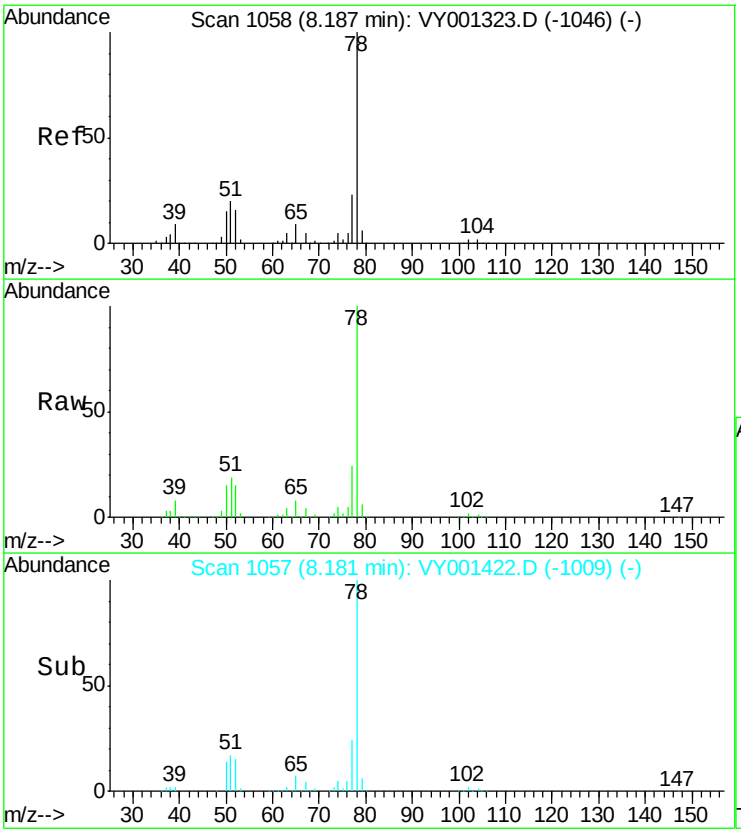
#39
Methylcyclohexane
Concen: 52.43 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 206237

Ion	Ratio	Lower	Upper
83	100		
55	73.2	60.7	91.1
98	46.9	37.8	56.8

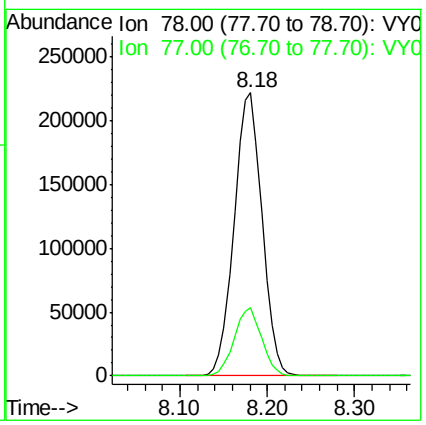


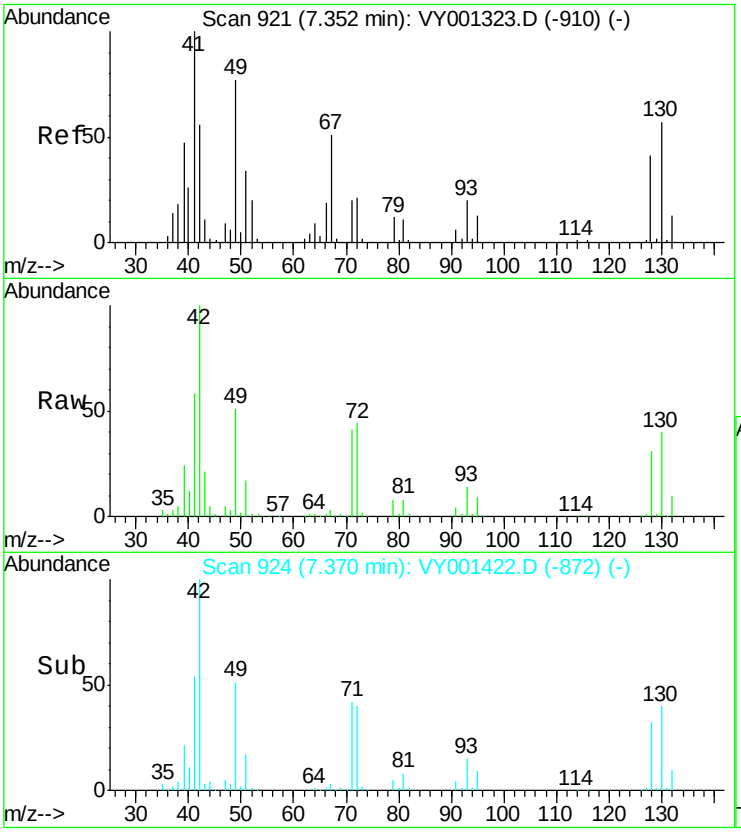


#40
Benzene
Concen: 53.55 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 78 Resp: 493040

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.6	27.8



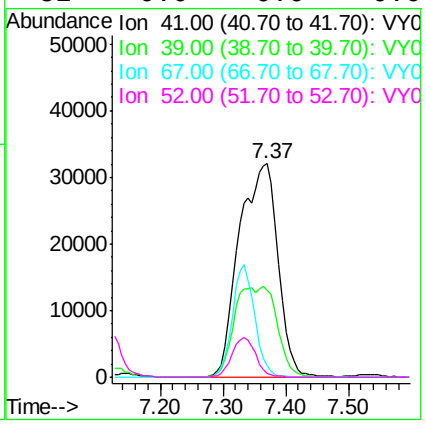


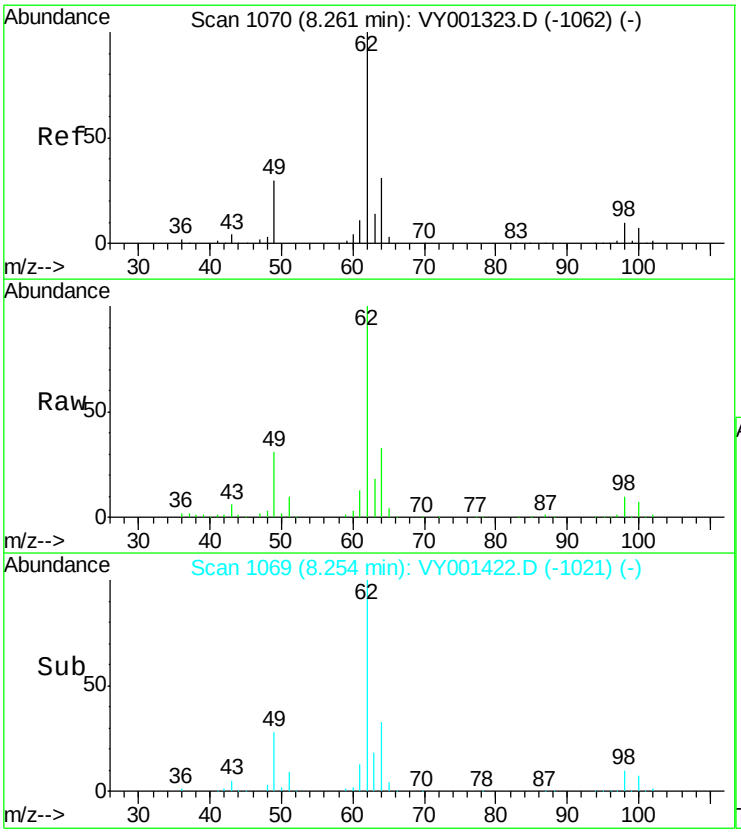
#41
Methacrylonitrile
Concen: 141.09 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.02 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 136586

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

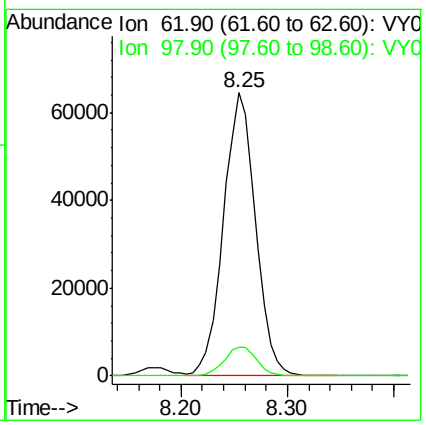


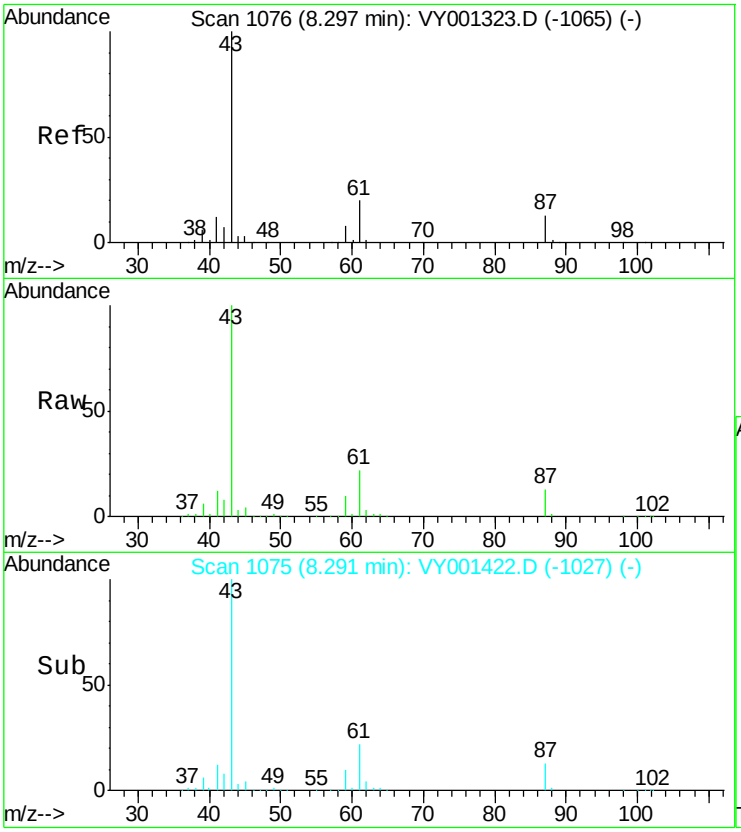


#42
1,2-Dichloroethane
Concen: 52.94 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 62 Resp: 136174

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.8



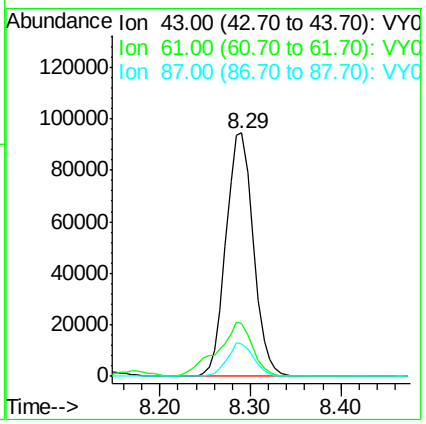


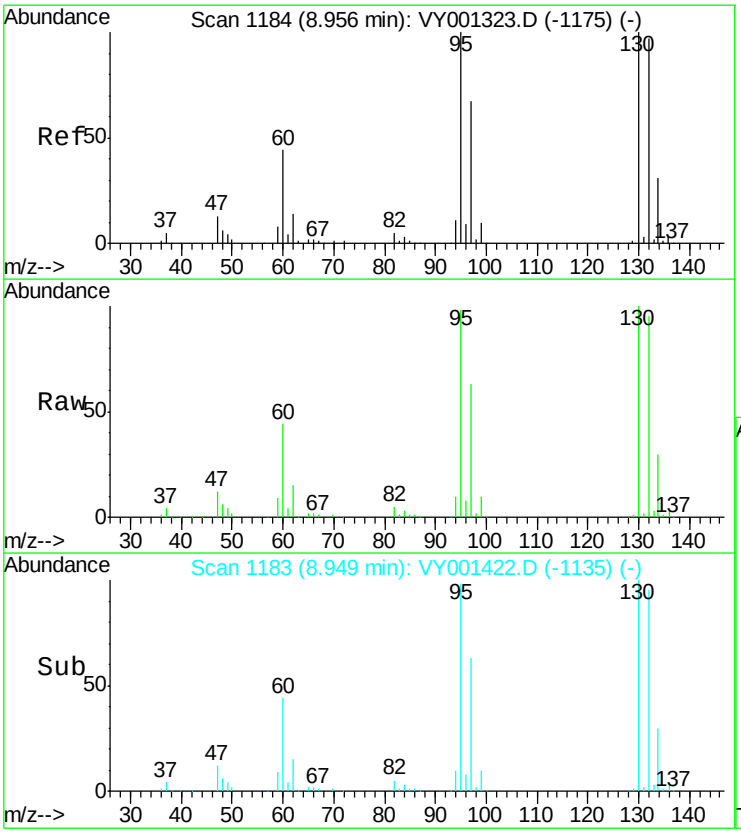
#43
Isopropyl Acetate
Concen: 54.54 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 198955

Ion	Ratio	Lower	Upper
43	100		
61	28.3	22.7	34.1
87	13.3	11.0	16.4

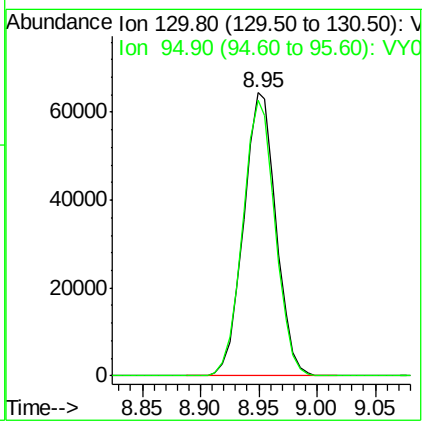


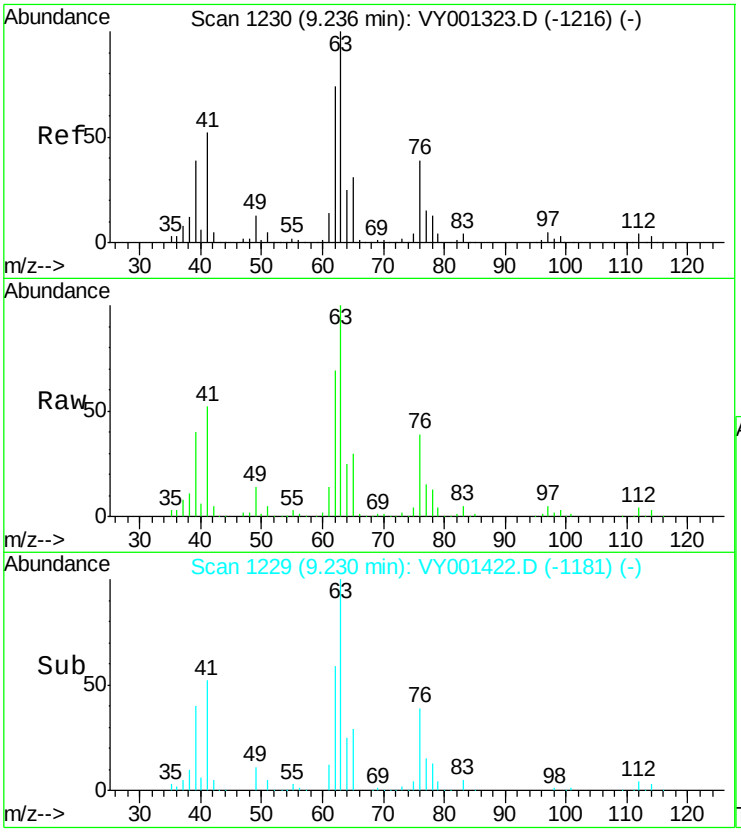


#44
Trichloroethene
Concen: 52.93 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:130 Resp: 125042

Ion	Ratio	Lower	Upper
130	100		
95	97.6	0.0	200.0



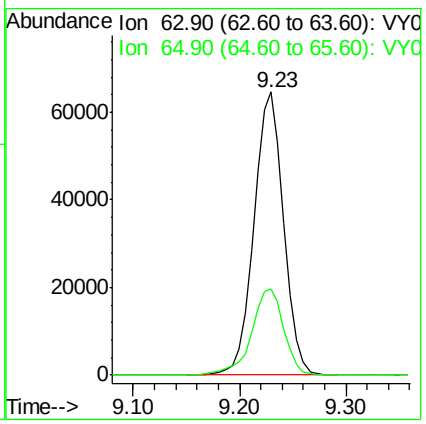


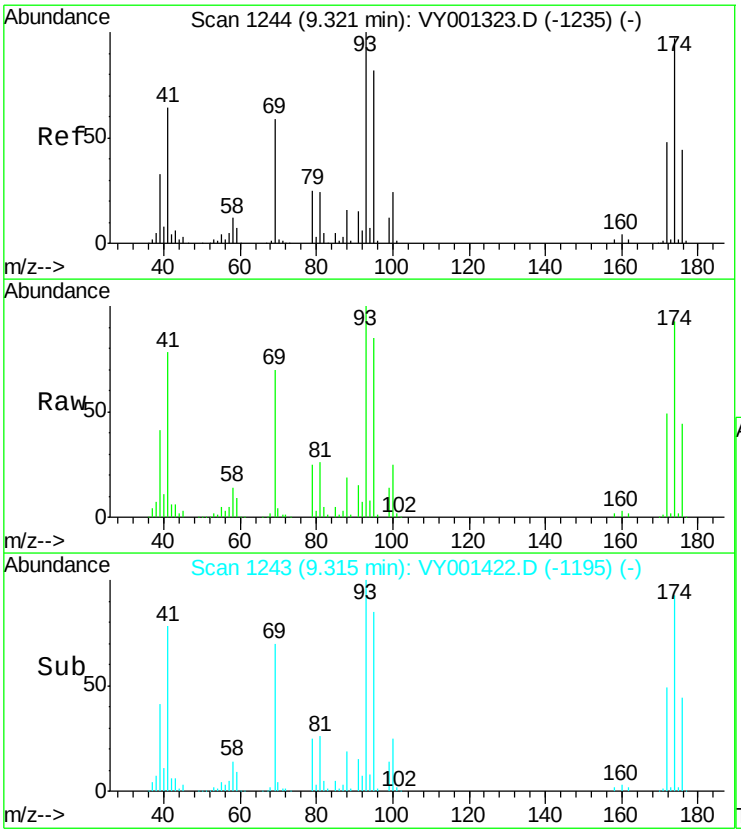
#45
1,2-Dichloropropane
Concen: 54.02 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 125716

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.9	37.3

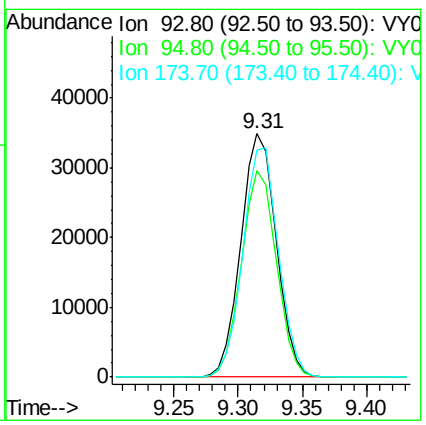


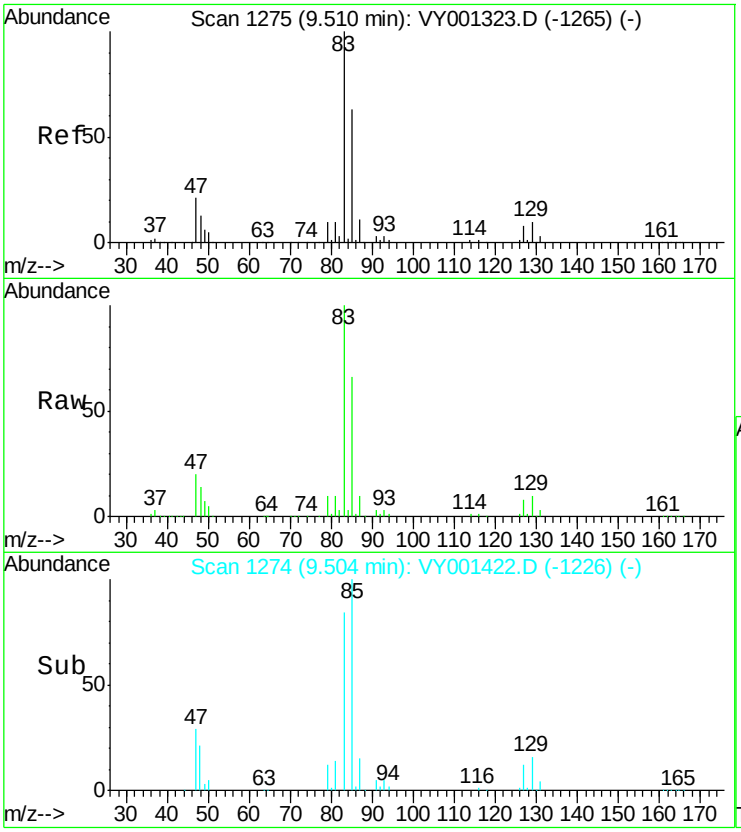


#46
Dibromomethane
Concen: 53.13 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 93 Resp: 66376

Ion	Ratio	Lower	Upper
93	100		
95	83.7	66.5	99.7
174	94.7	77.9	116.9



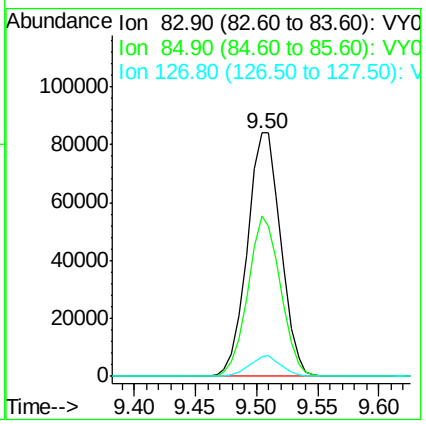


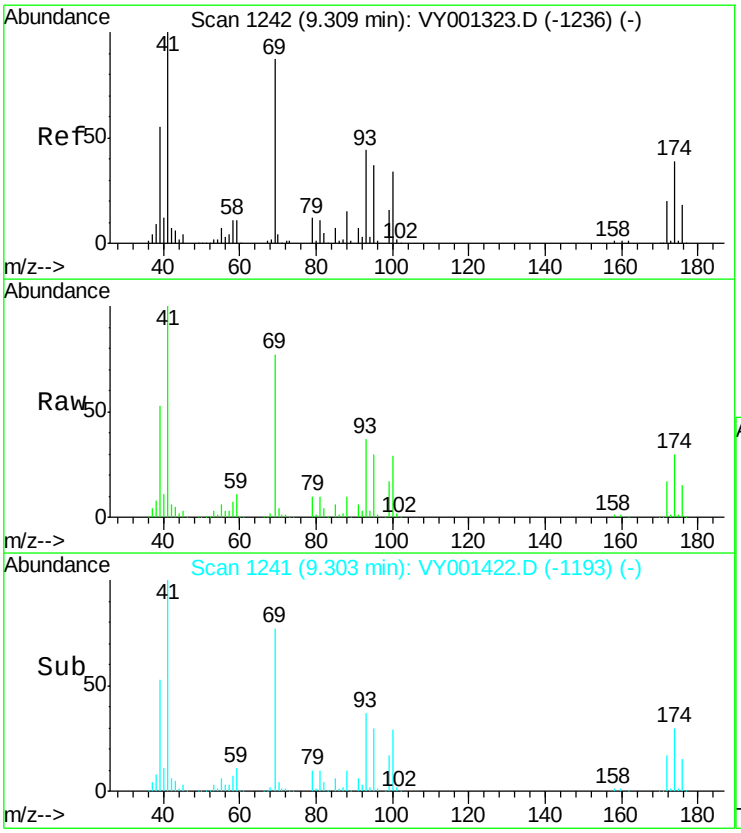
#47
Bromodichloromethane
Concen: 53.60 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 160082

Ion	Ratio	Lower	Upper
83	100		
85	65.9	50.2	75.2
127	7.9	6.4	9.6

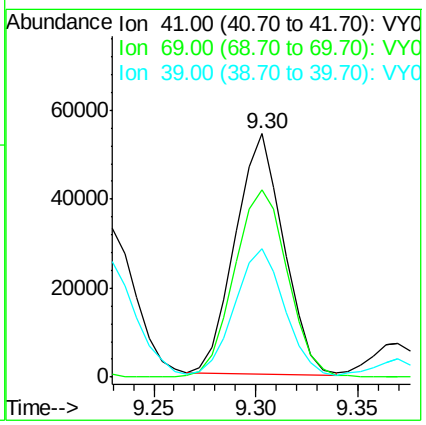


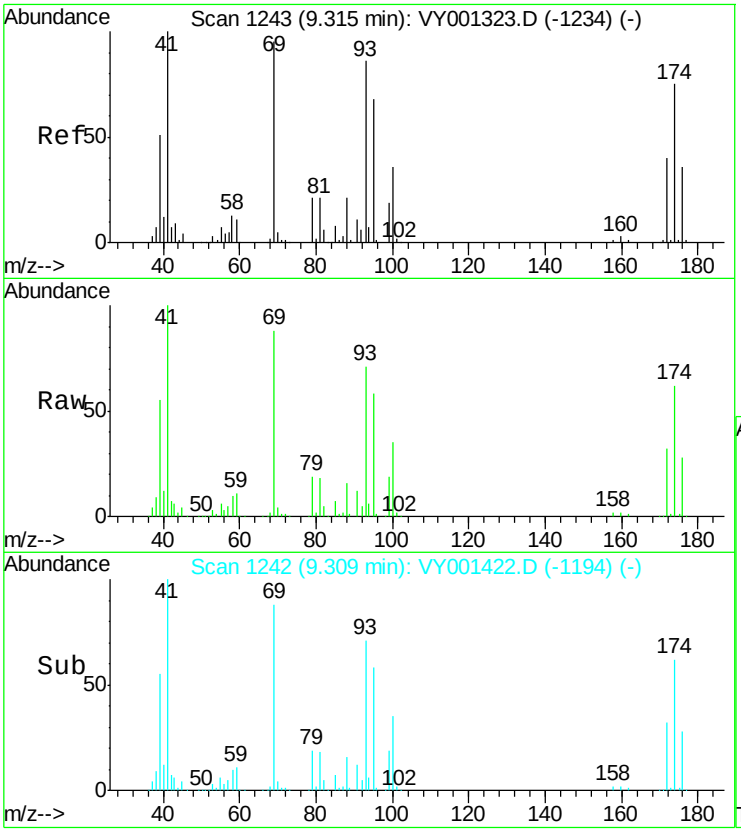


#48
Methyl methacrylate
Concen: 53.82 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 41 Resp: 89246

Ion	Ratio	Lower	Upper
41	100		
69	85.5	70.2	105.4
39	55.5	45.7	68.5



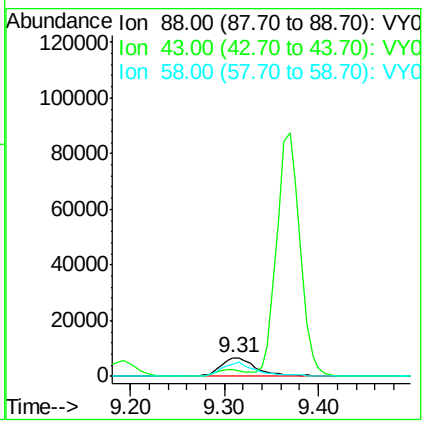


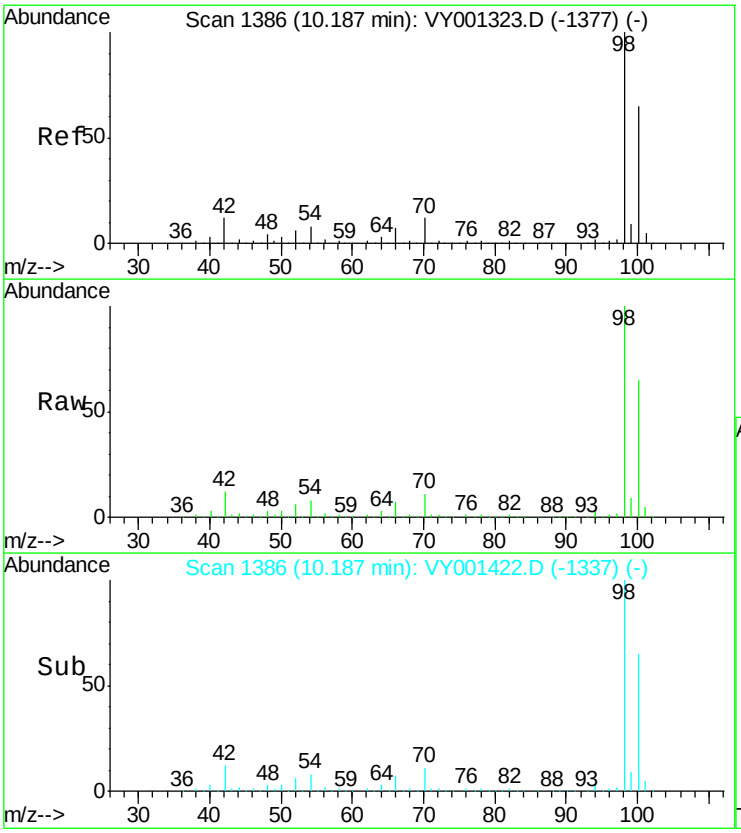
#49
1,4-Dioxane
Concen: 1019.17 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 17957

Ion	Ratio	Lower	Upper
88	100		
43	29.6	28.2	42.2
58	73.7	55.6	83.4

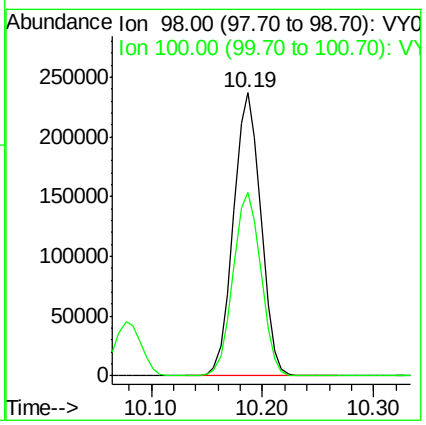


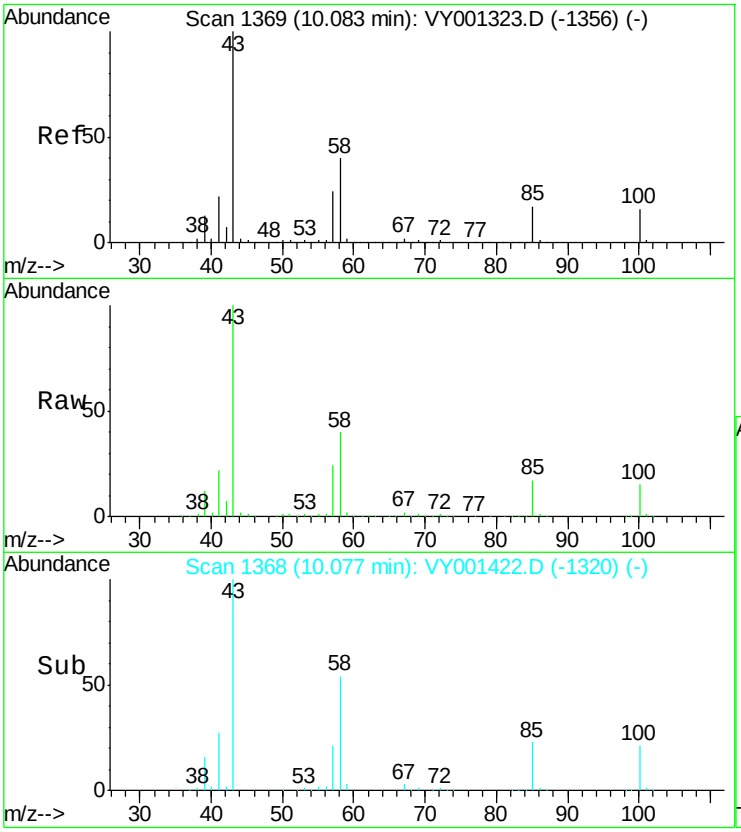


#50
Toluene-d8
Concen: 54.23 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 98 Resp: 401903

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.6	79.0



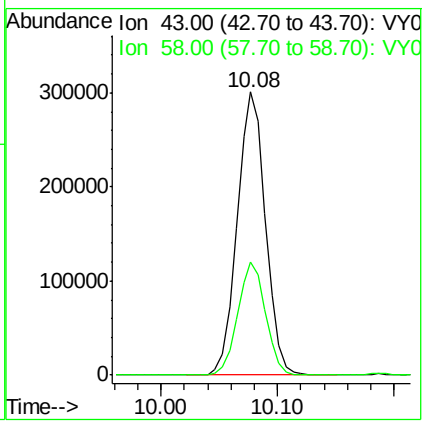


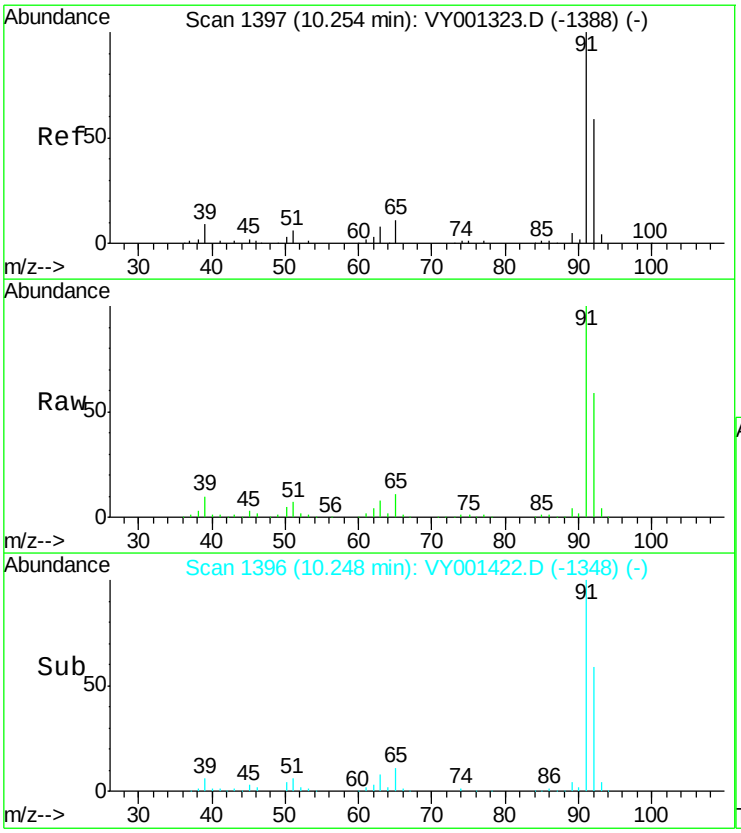
#51
4-Methyl-2-Pentanone
Concen: 270.35 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 507847

Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.5	47.3

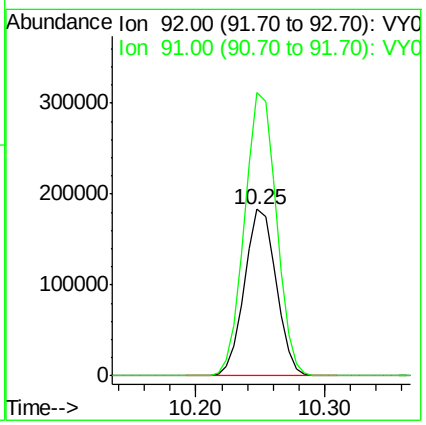


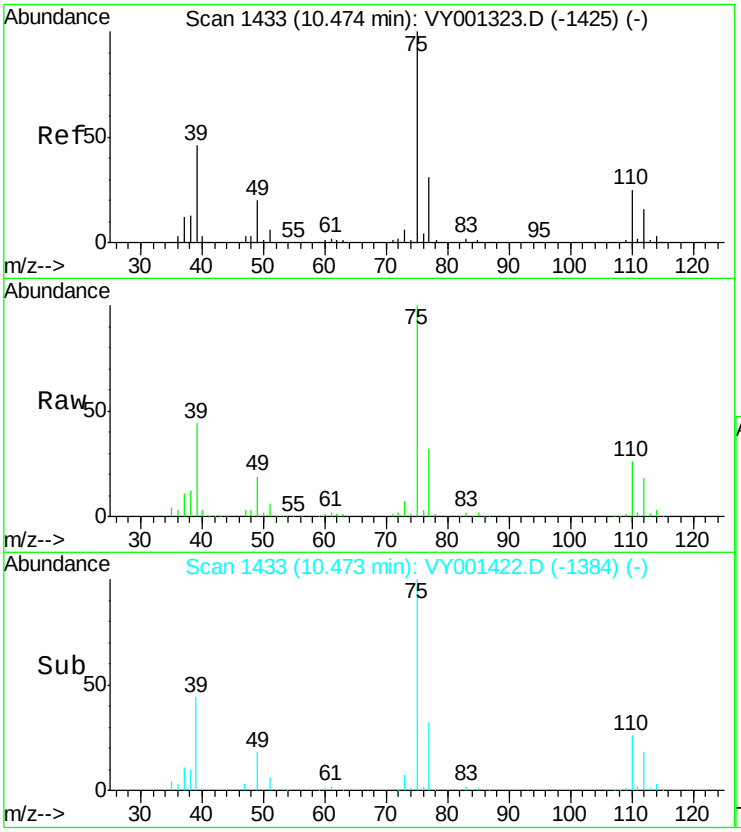


#52
Toluene
Concen: 53.30 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 92 Resp: 311080

Ion	Ratio	Lower	Upper
92	100		
91	171.1	136.4	204.6



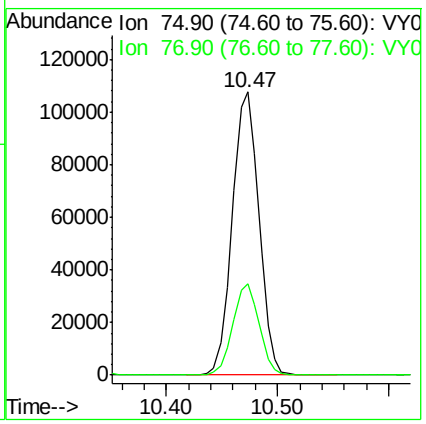


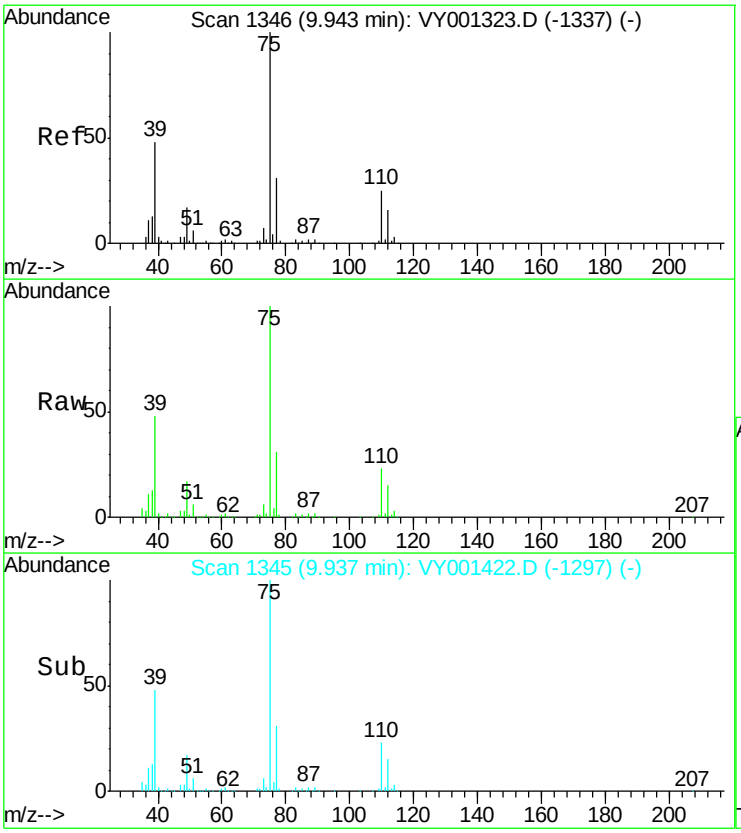
#53
t-1,3-Dichloropropene
Concen: 53.85 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 178279

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.2	37.8

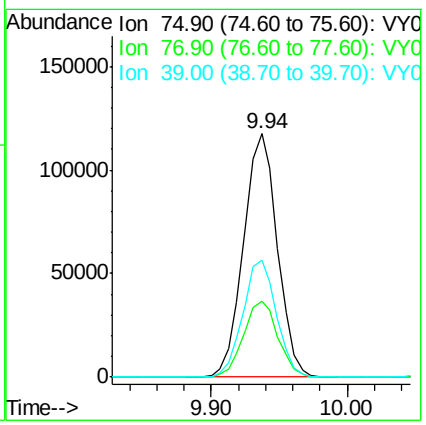


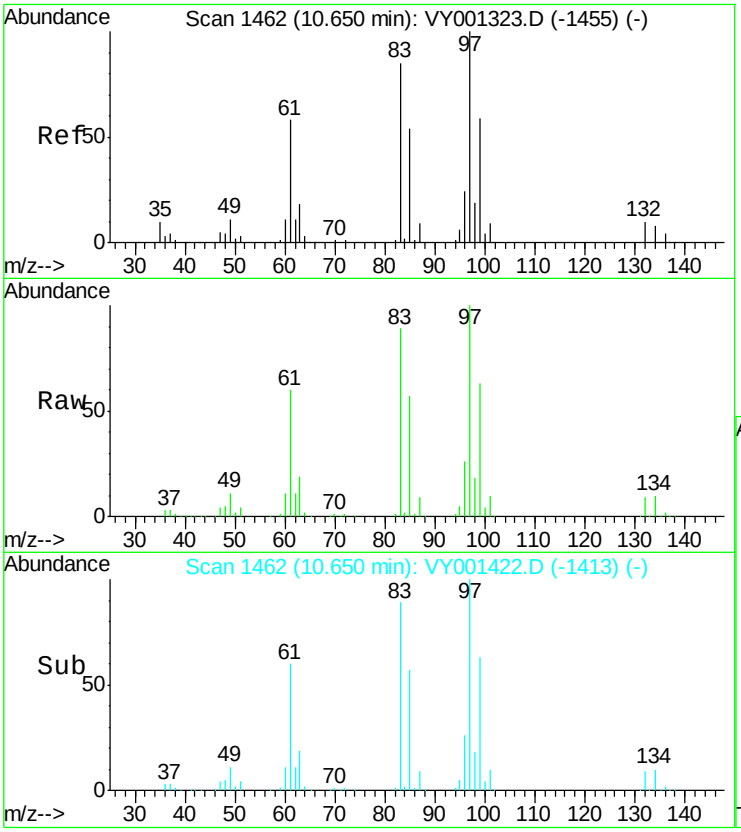


#54
cis-1,3-Dichloropropene
Concen: 53.84 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 75 Resp: 204597

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6
39	48.2	38.2	57.4



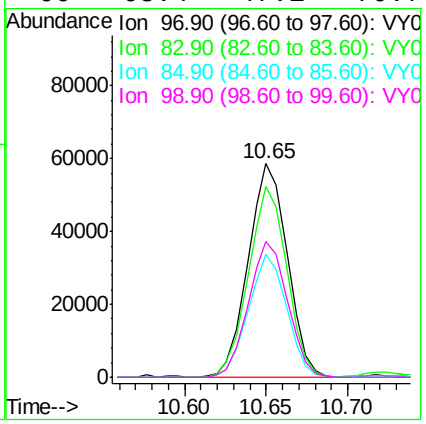


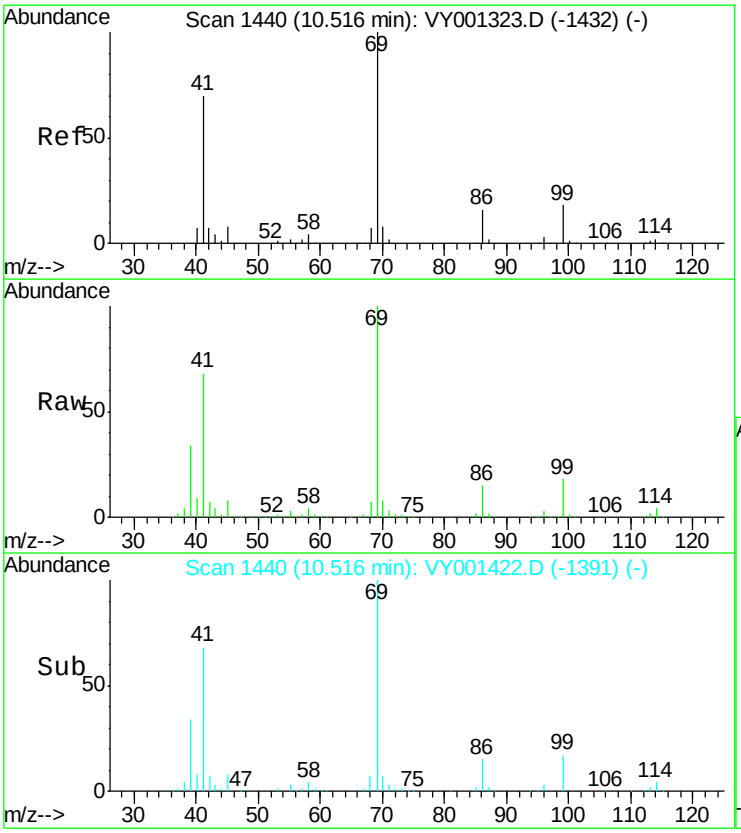
#55
1,1,2-Trichloroethane
Concen: 53.13 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 97970

Ion	Ratio	Lower	Upper
97	100		
83	89.3	68.0	102.0
85	57.4	43.6	65.4
99	63.4	47.1	70.7

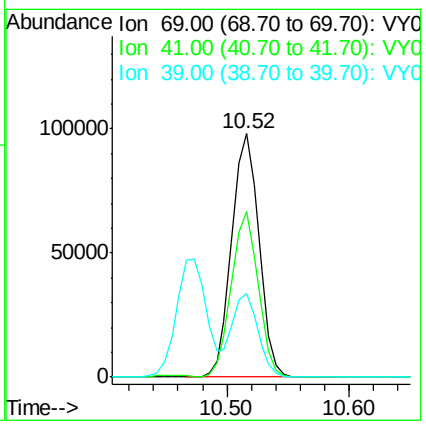


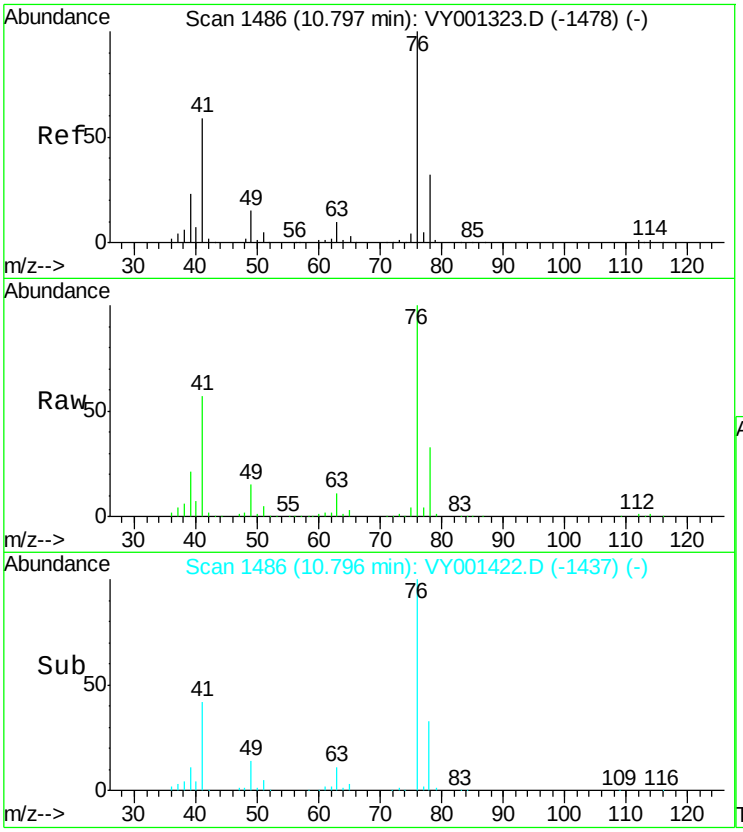


#56
Ethyl methacrylate
Concen: 54.19 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 69 Resp: 151051

Ion	Ratio	Lower	Upper
69	100		
41	66.3	54.1	81.1
39	34.0	26.8	40.2



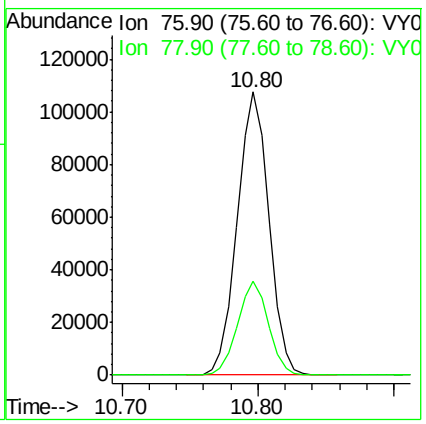


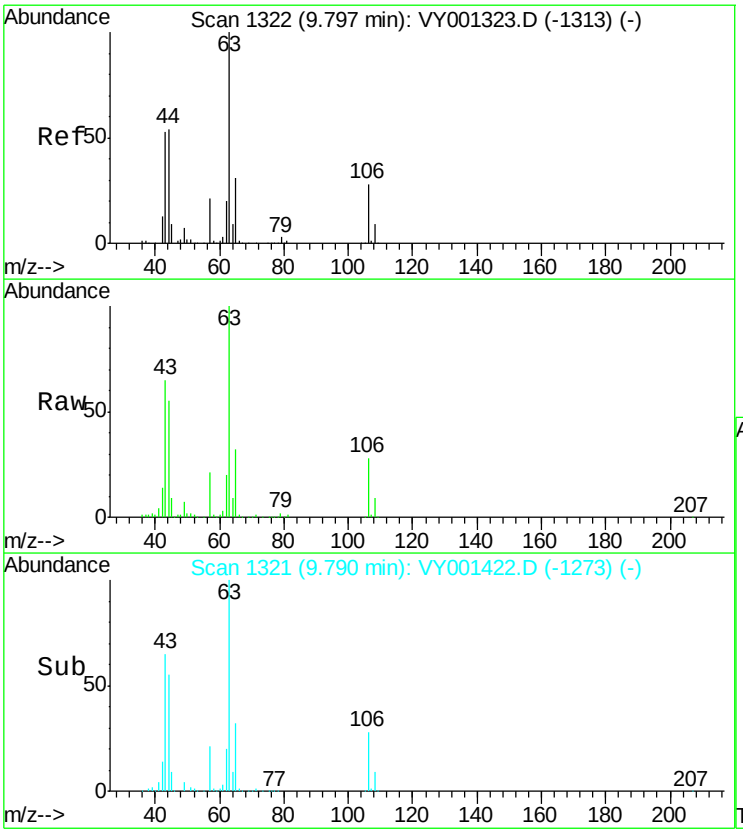
#57
1,3-Dichloropropane
Concen: 54.32 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 174515

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.8

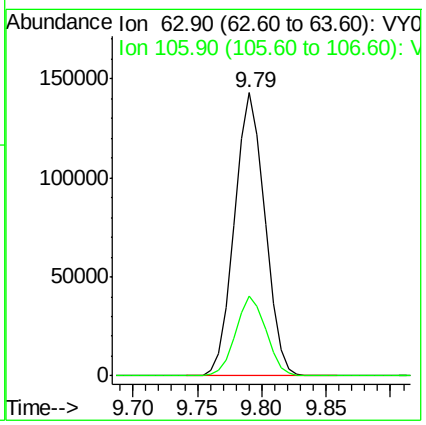


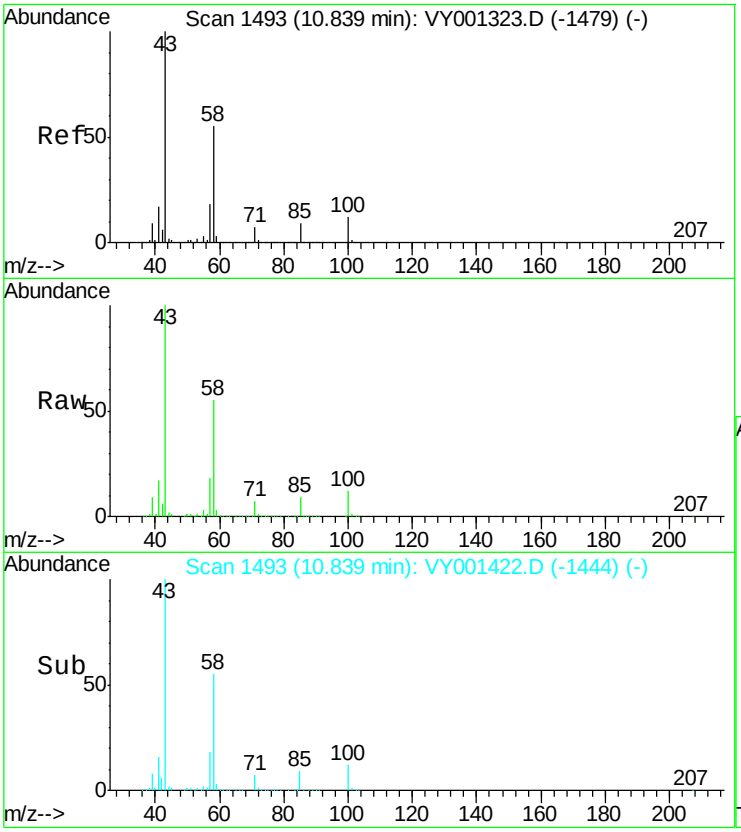


#58
2-Chloroethyl Vinyl ether
Concen: 243.56 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 63 Resp: 234914

Ion	Ratio	Lower	Upper
63	100		
106	27.9	22.5	33.7



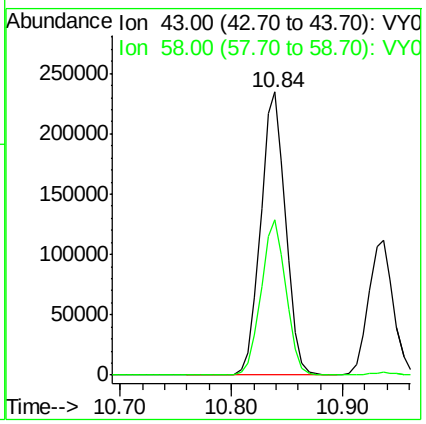


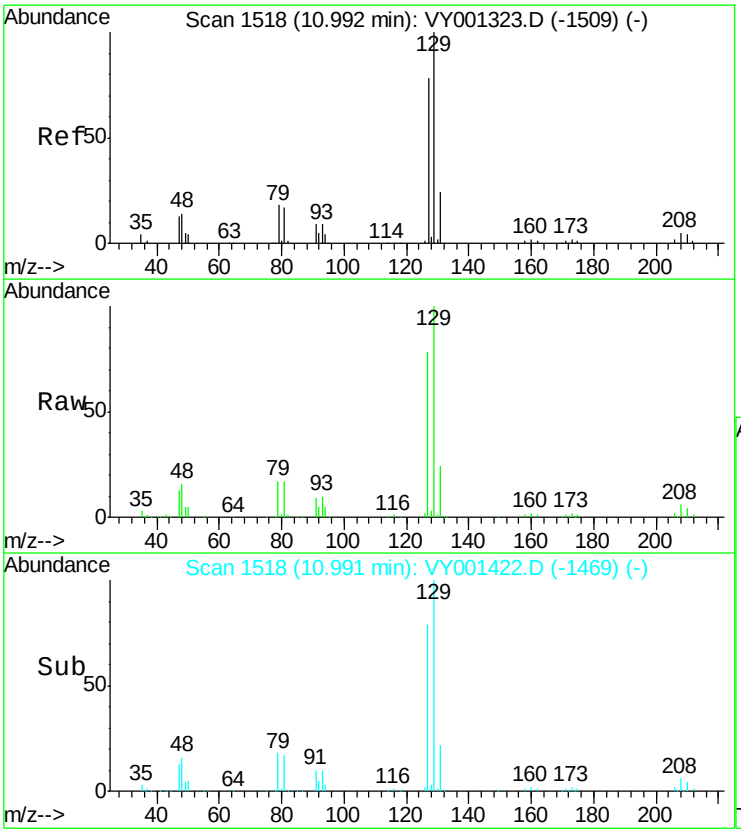
#59
2-Hexanone
Concen: 280.28 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 366536

Ion	Ratio	Lower	Upper
43	100		
58	54.8	27.6	82.8

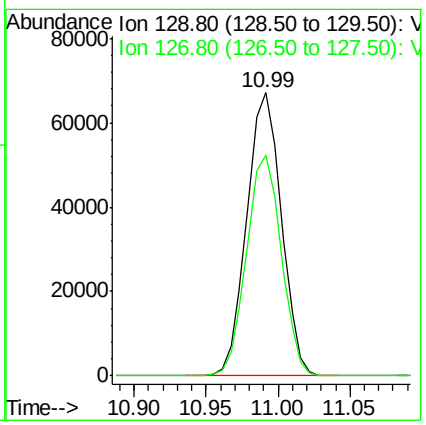


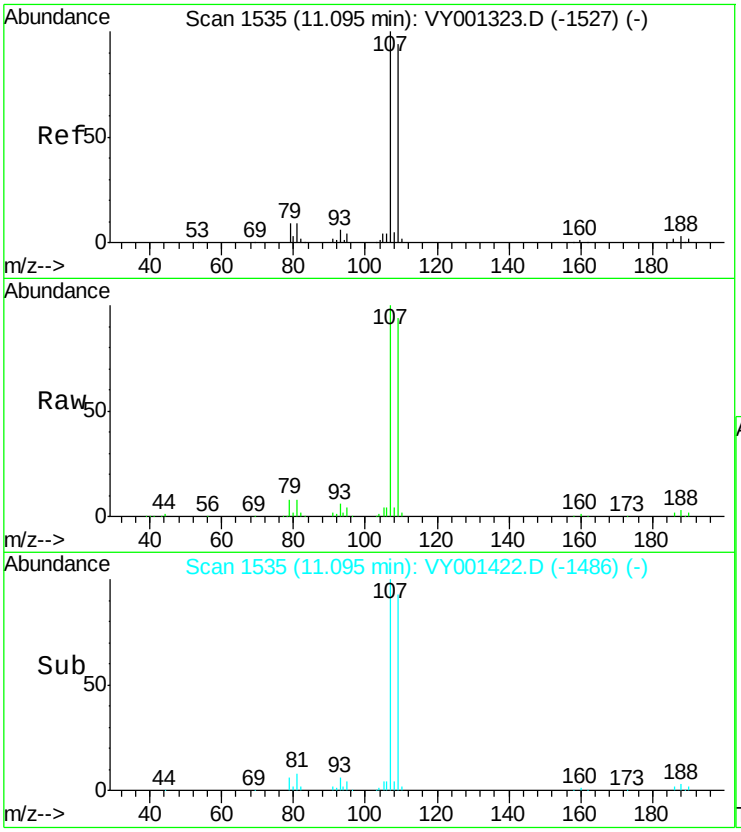


#60
Dibromochloromethane
Concen: 54.08 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:129 Resp: 111552

Ion	Ratio	Lower	Upper
129	100		
127	78.1	38.8	116.4



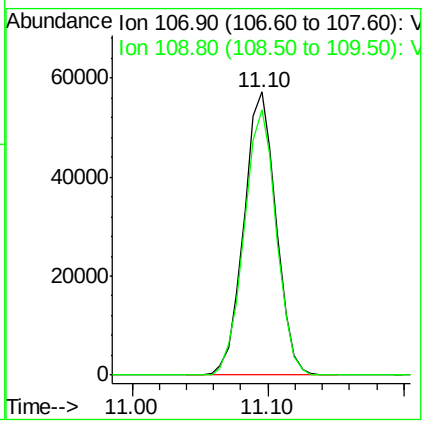


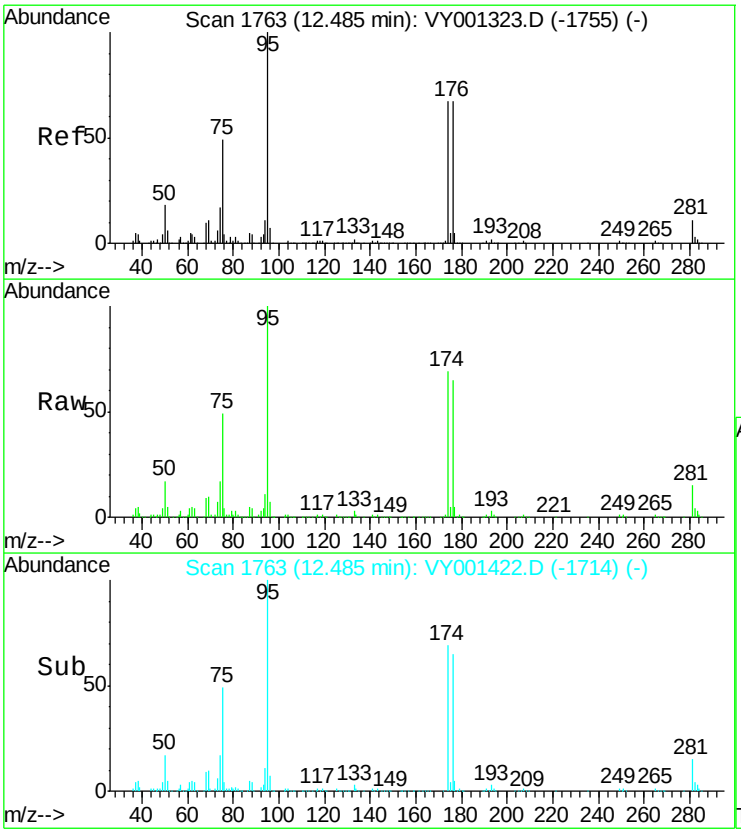
#61
1,2-Dibromoethane
Concen: 54.29 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 94640

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.0	112.6

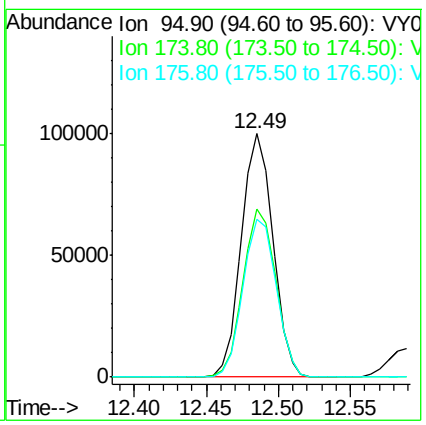


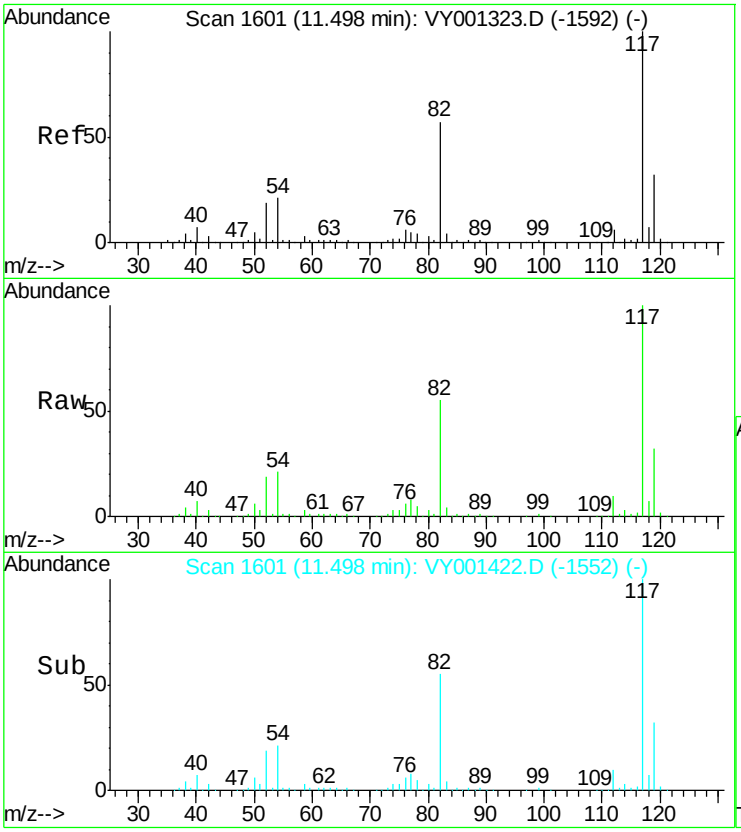


#62
4-Bromofluorobenzene
Concen: 51.56 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 95 Resp: 152156

Ion	Ratio	Lower	Upper
95	100		
174	71.5	0.0	142.0
176	68.2	0.0	138.6



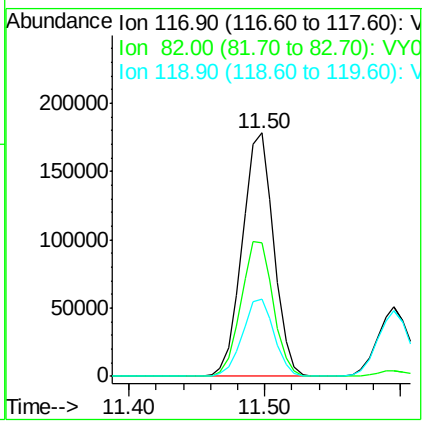


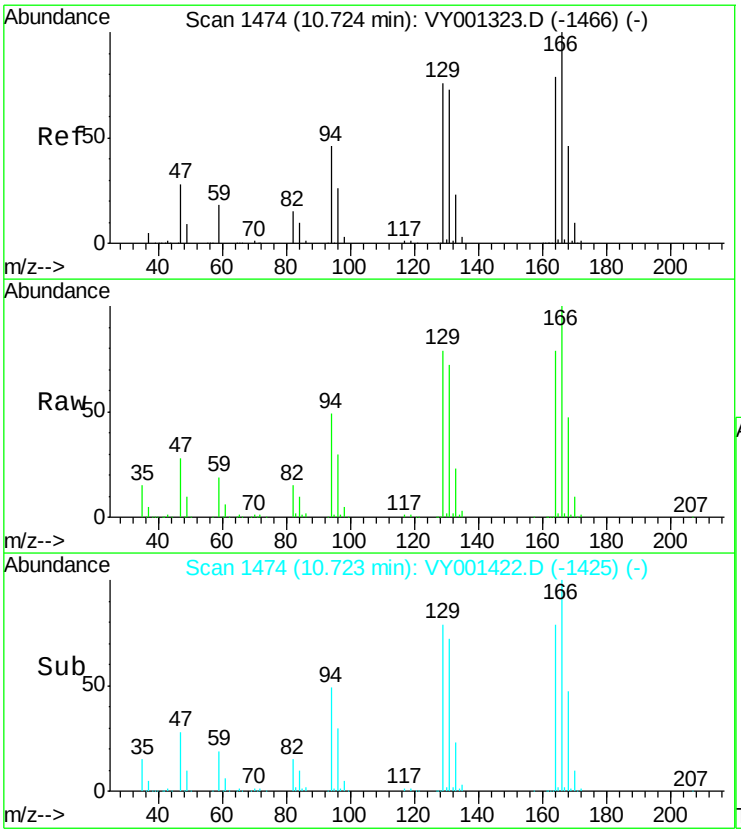
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 288575

Ion	Ratio	Lower	Upper
117	100		
82	55.0	45.5	68.3
119	31.7	25.8	38.6

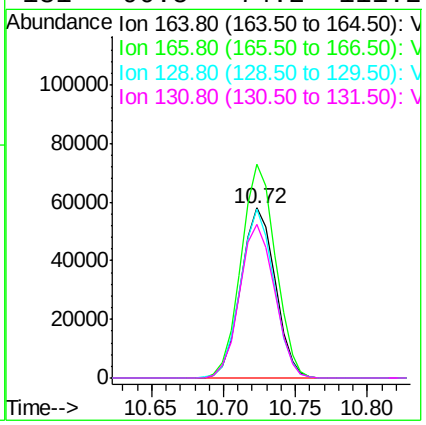


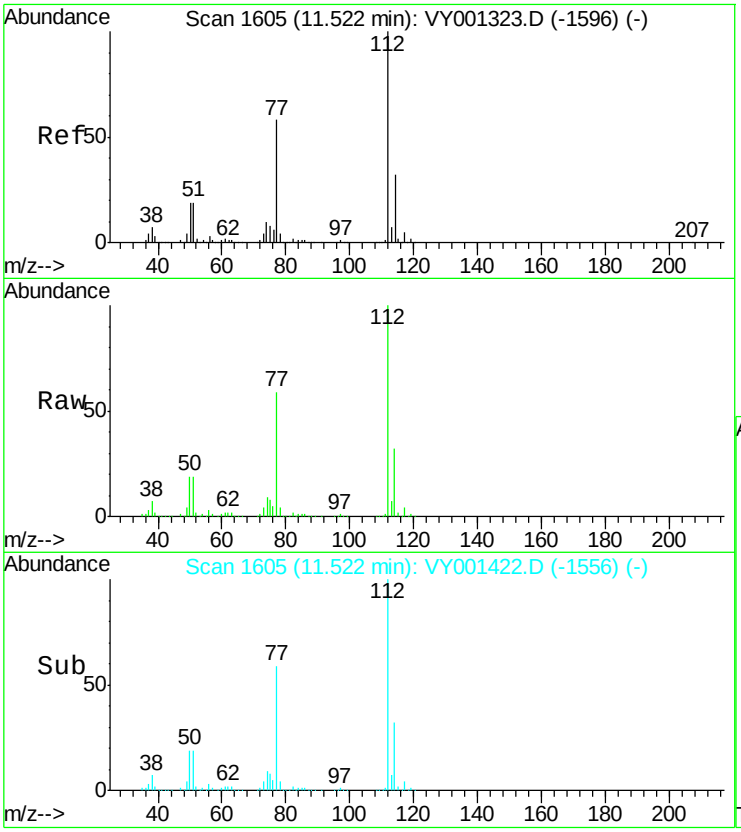


#64
Tetrachloroethene
Concen: 51.89 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:164 Resp: 95643

Ion	Ratio	Lower	Upper
164	100		
166	125.8	101.8	152.8
129	99.8	77.1	115.7
131	90.5	74.2	111.2



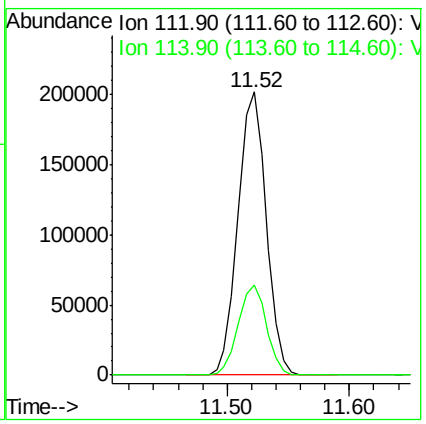


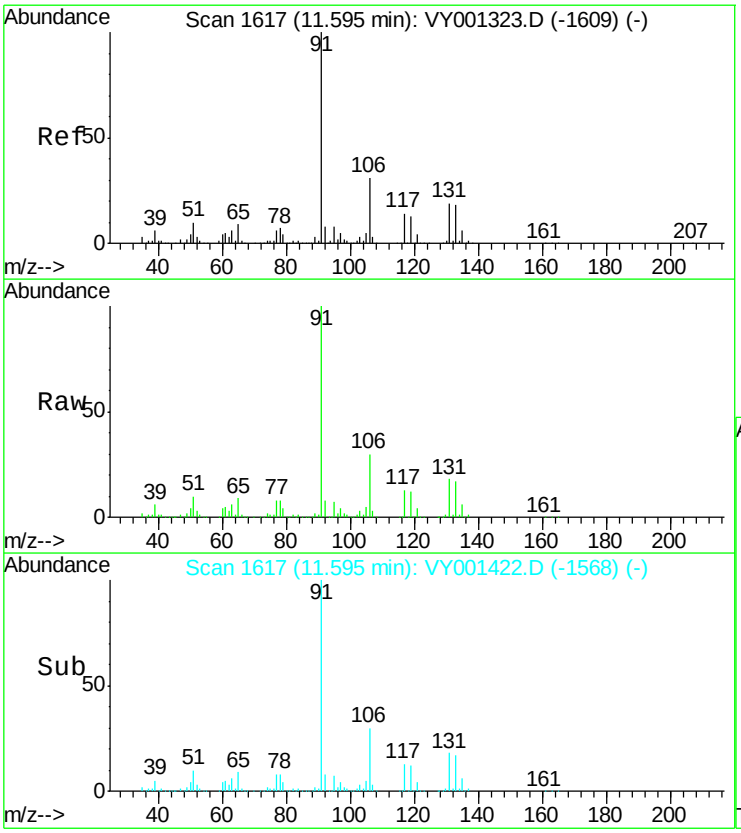
#65
Chlorobenzene
Concen: 53.30 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 324227

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.8	38.6

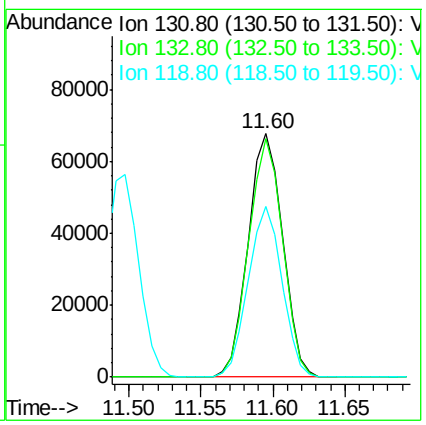


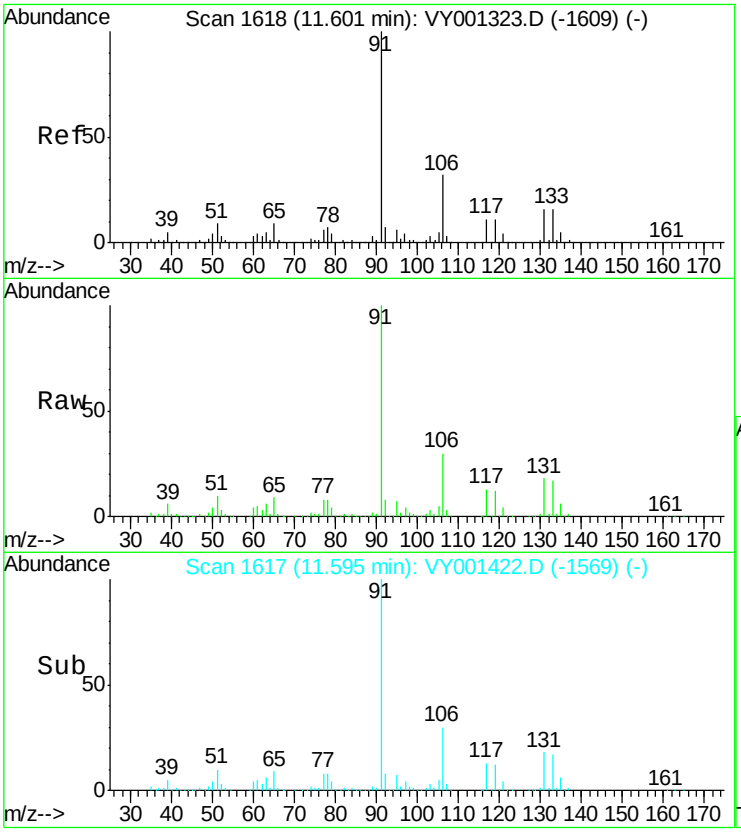


#66
1,1,1,2-Tetrachloroethane
Concen: 54.03 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:131 Resp: 112158

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.1	141.3
119	68.8	34.1	102.2



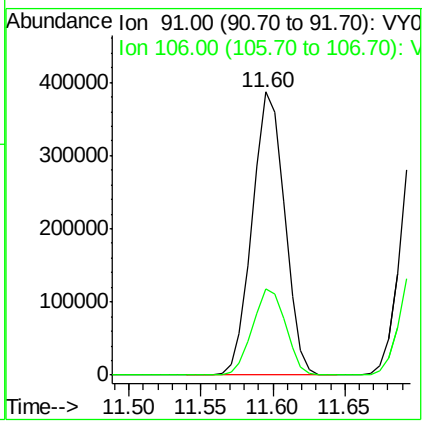


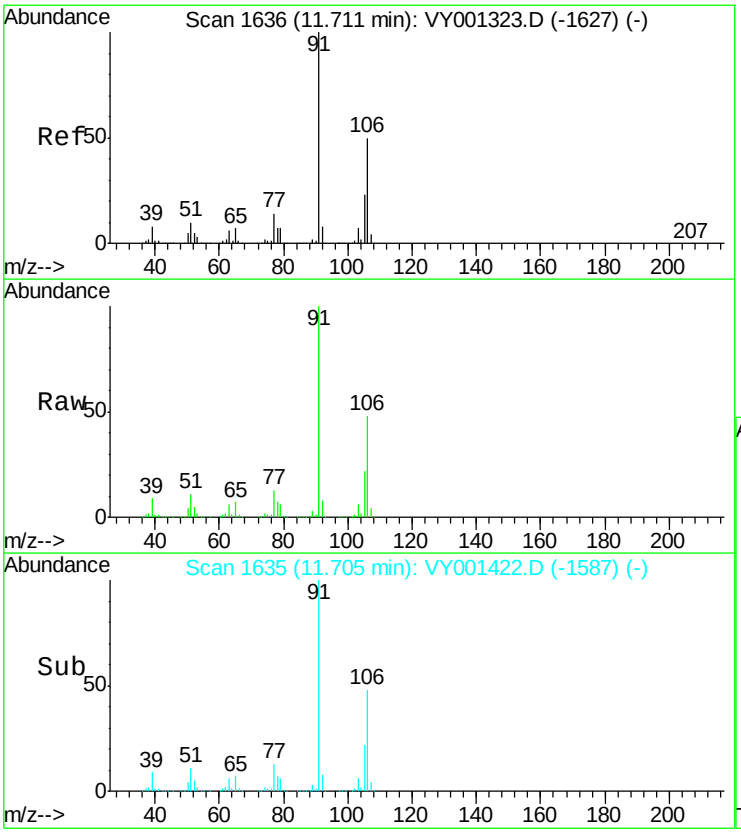
#67
Ethyl Benzene
Concen: 53.66 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 601570

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.4	38.0

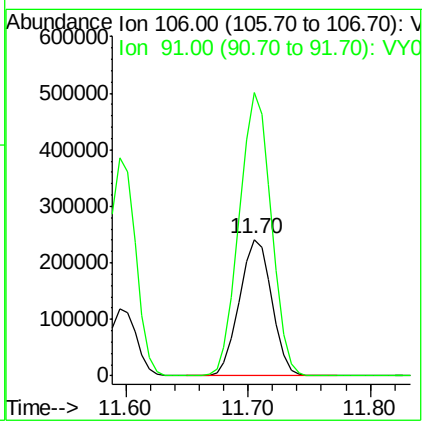


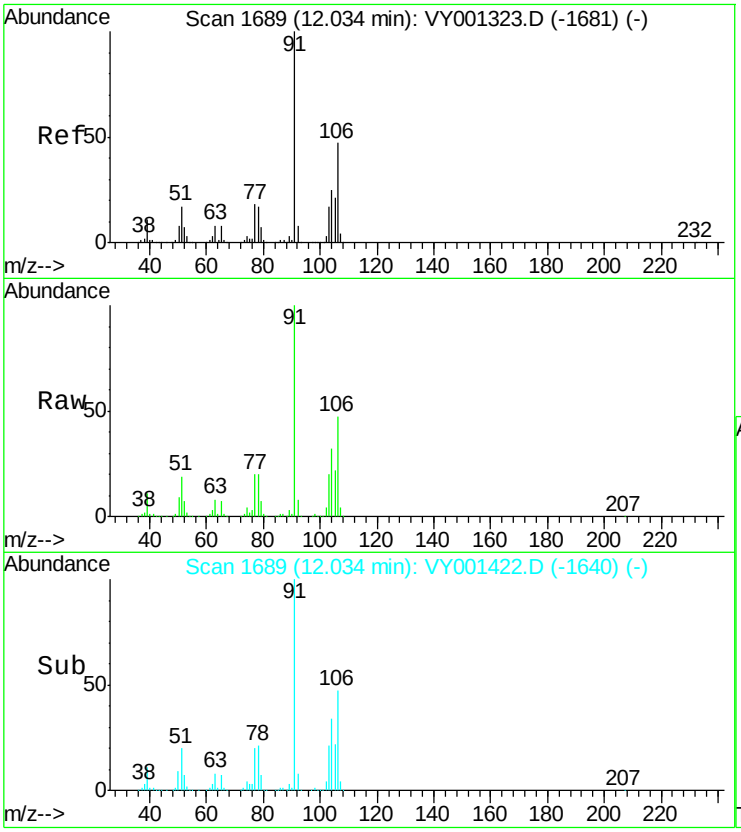


#68
m/p-Xylenes
Concen: 106.06 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:106 Resp: 444065

Ion	Ratio	Lower	Upper
106	100		
91	205.4	162.8	244.2



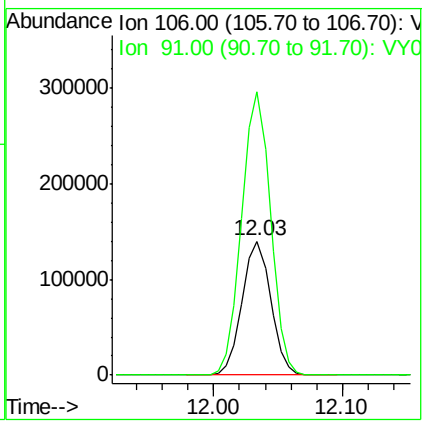


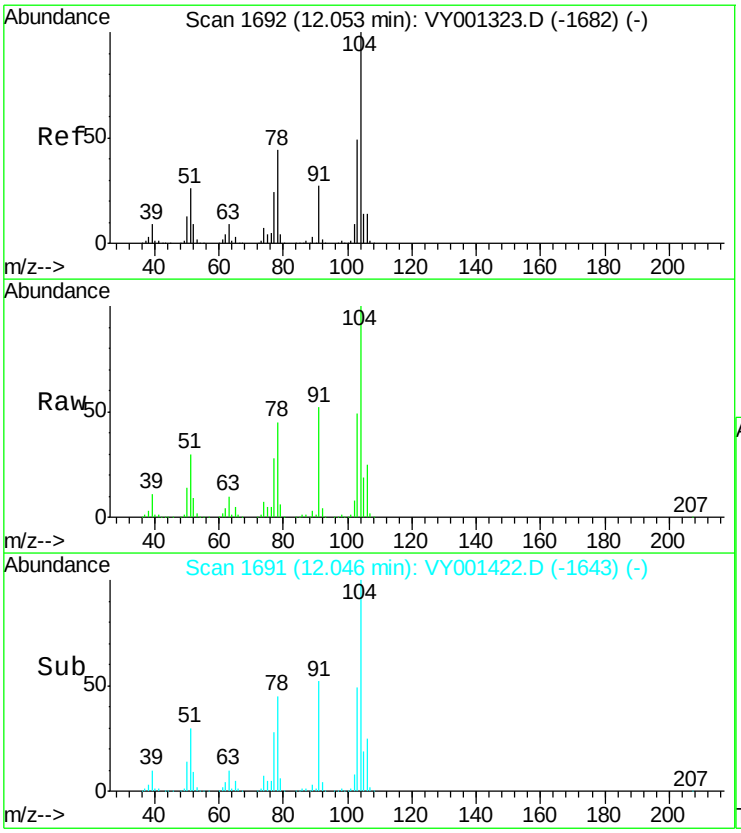
#69
o-Xylene
Concen: 53.59 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 215836

Ion	Ratio	Lower	Upper
106	100		
91	211.6	106.3	319.0

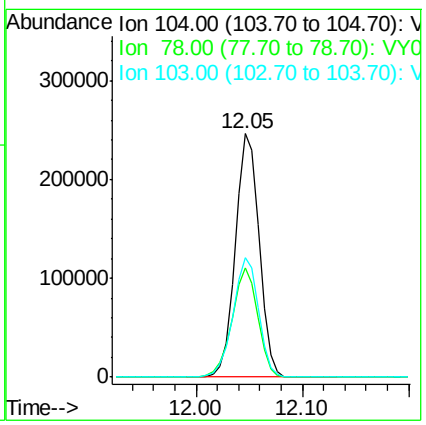


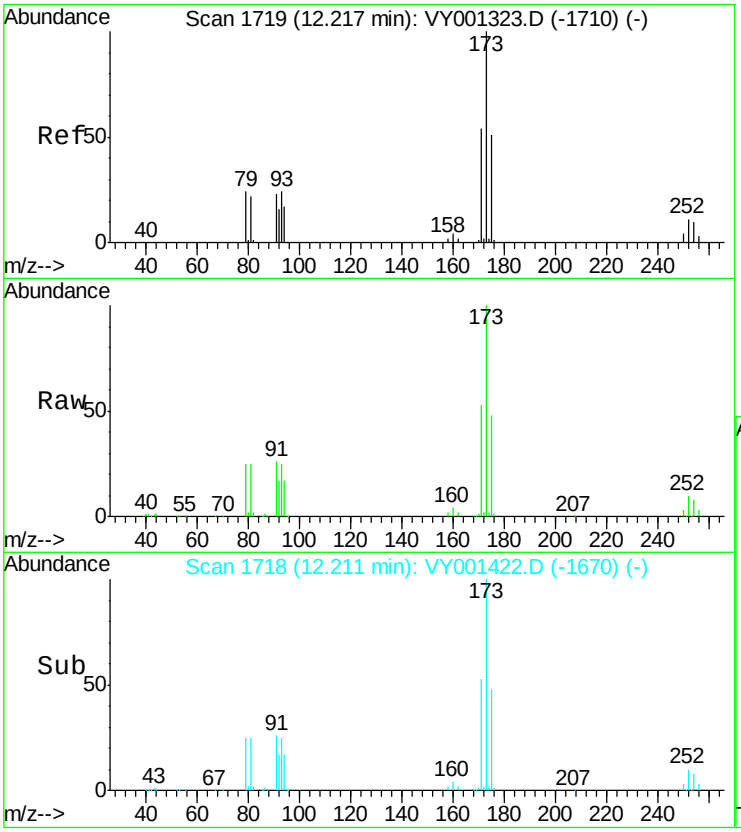


#70
Styrene
Concen: 54.68 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:104 Resp: 386391

Ion	Ratio	Lower	Upper
104	100		
78	48.3	39.8	59.8
103	52.6	43.2	64.8



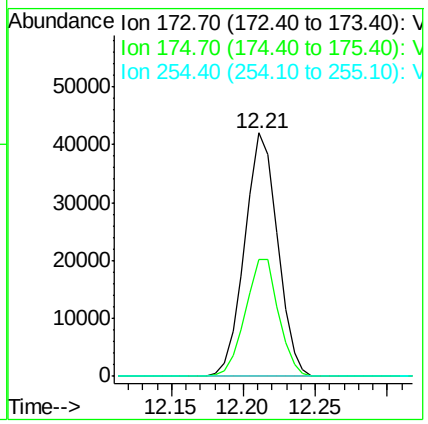


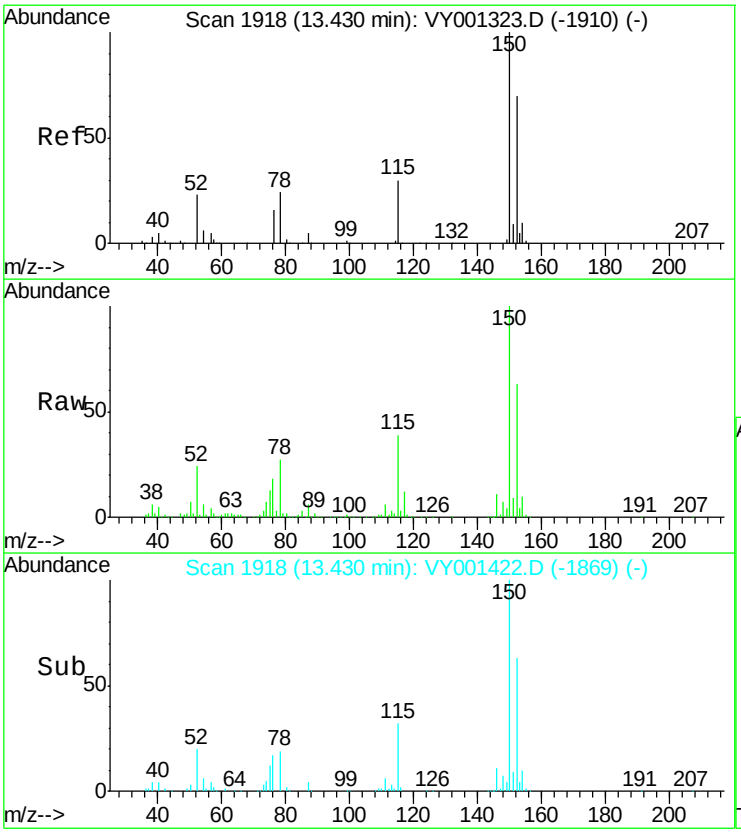
#71
Bromoform
Concen: 53.67 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 66506

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.3	72.9
254	0.0	0.0	0.0

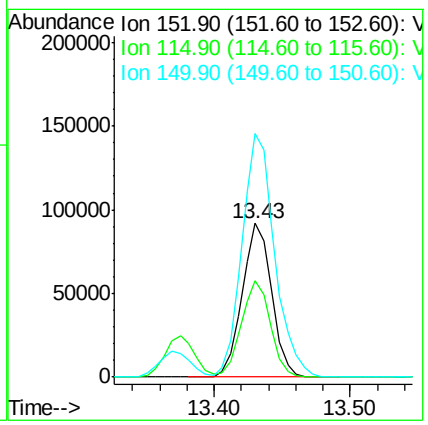


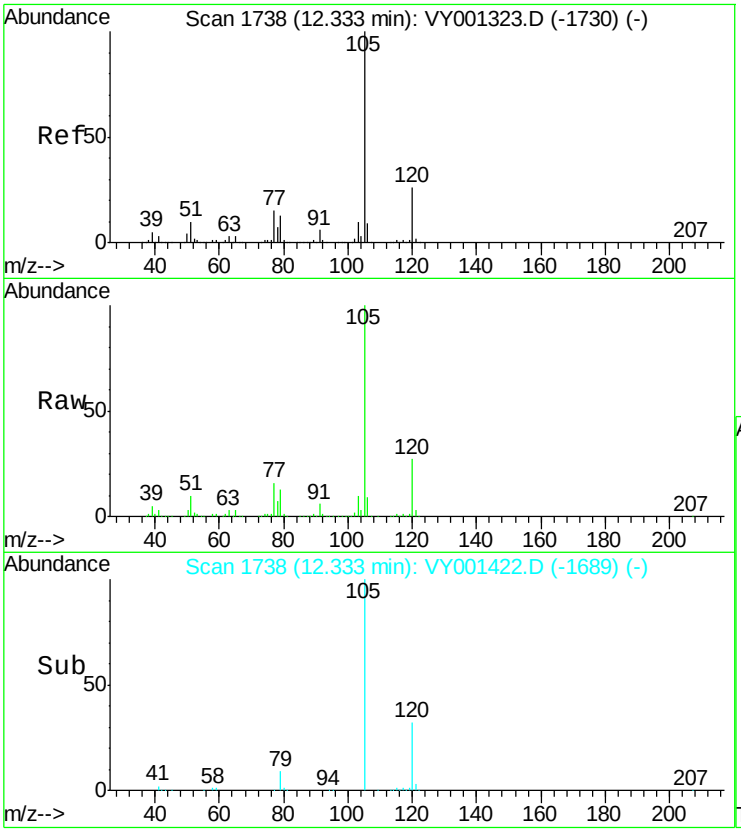


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:152 Resp: 138200

Ion	Ratio	Lower	Upper
152	100		
115	61.8	30.9	92.8
150	175.7	0.0	349.2



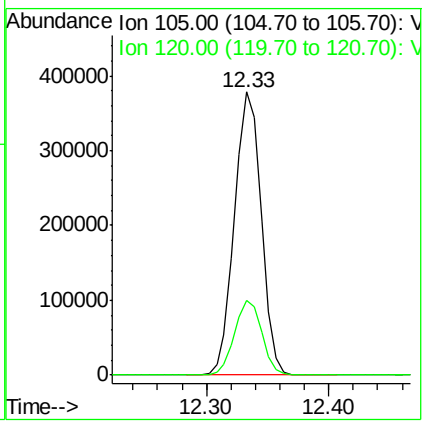


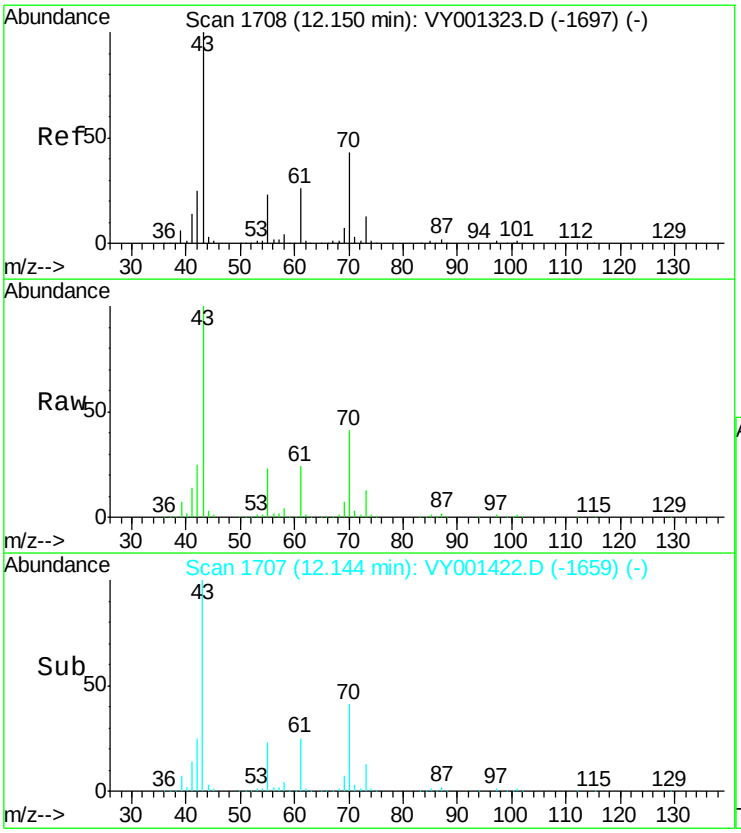
#73
Isopropylbenzene
Concen: 52.48 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 572251

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

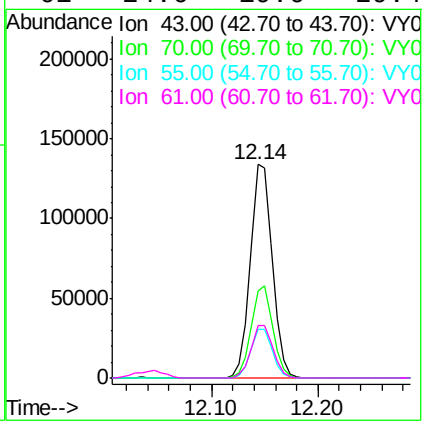


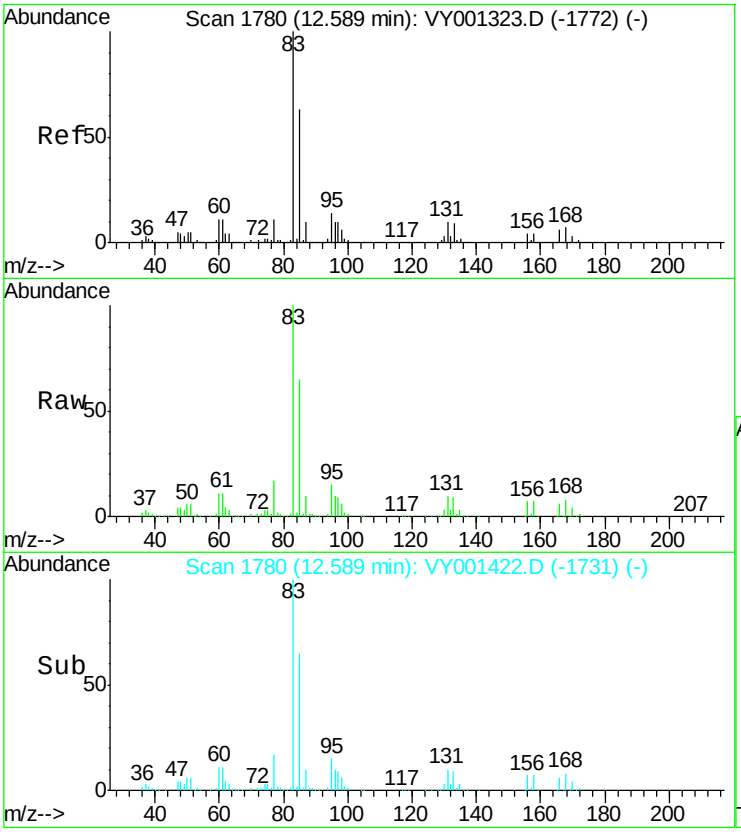


#74
N-amyl acetate
Concen: 54.81 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 43 Resp: 195666

Ion	Ratio	Lower	Upper
43	100		
70	41.9	33.5	50.3
55	23.0	18.2	27.2
61	24.6	19.6	29.4



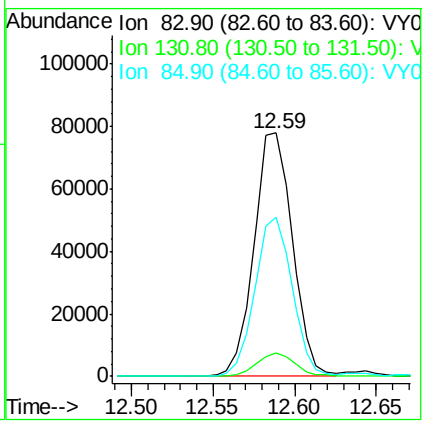


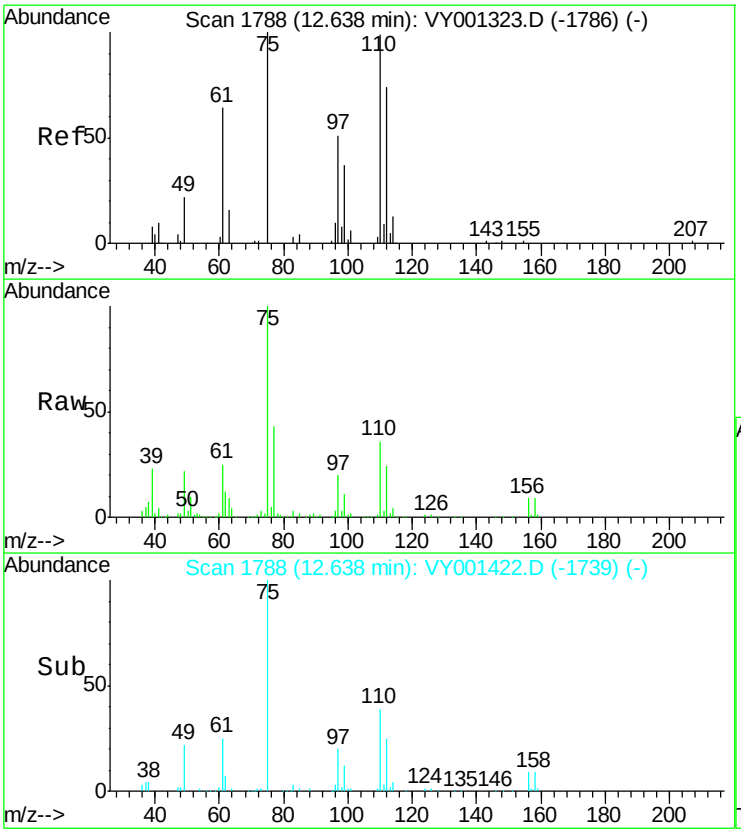
#75
1,1,2,2-Tetrachloroethane
Concen: 54.51 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 127317

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.9	14.6
85	63.6	31.4	94.3

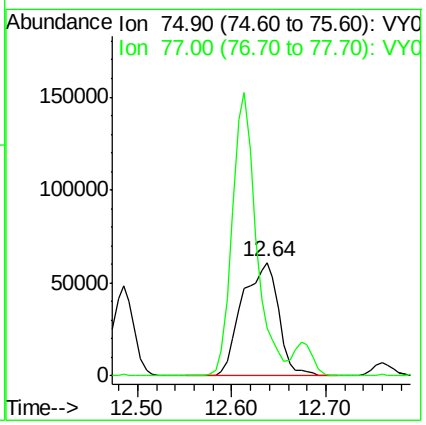


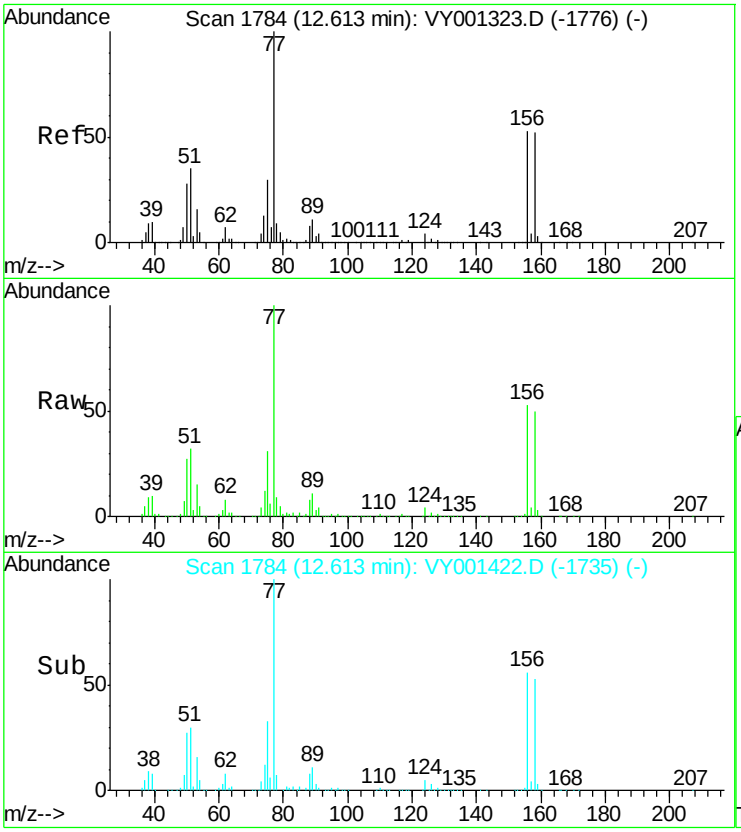


#76
1,2,3-Trichloropropane
Concen: 99.52 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 75 Resp: 165732

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



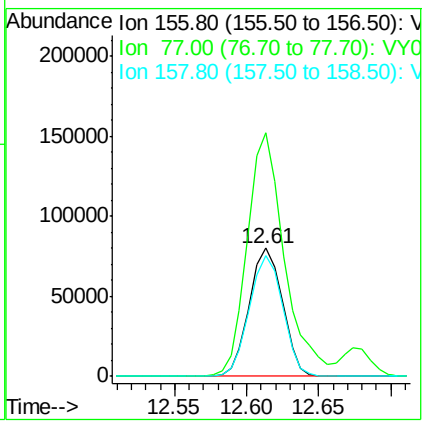


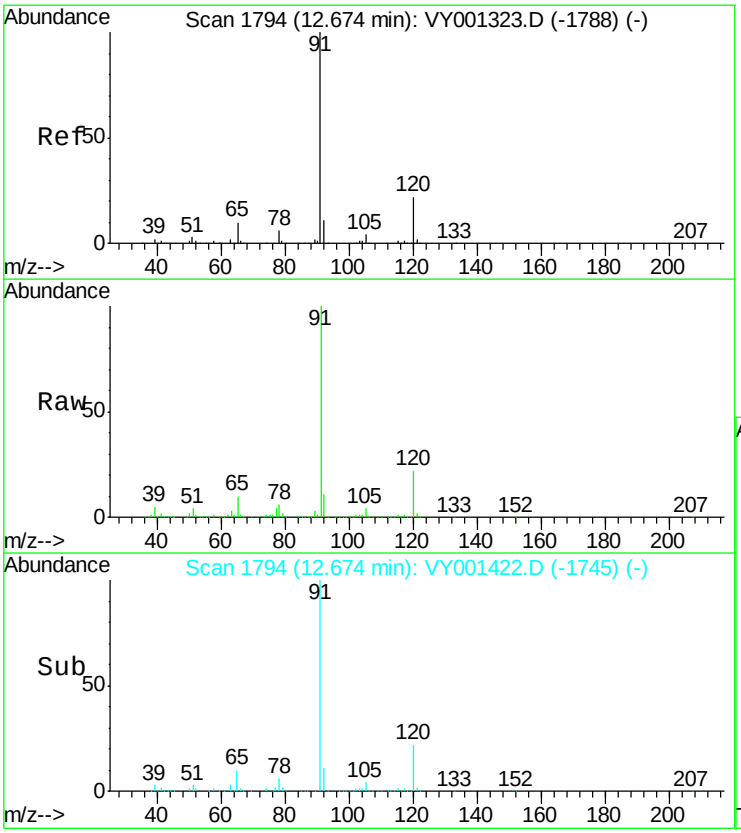
#77
Bromobenzene
Concen: 52.92 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 127833

Ion	Ratio	Lower	Upper
156	100		
77	211.9	104.7	313.9
158	95.0	48.6	145.8

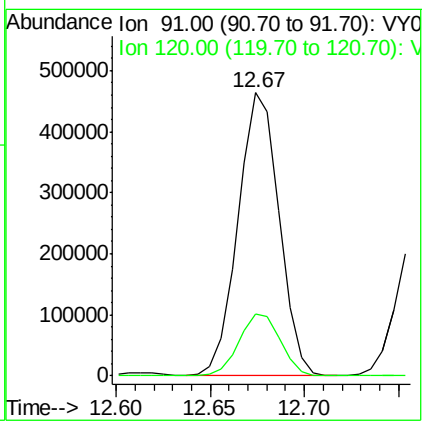


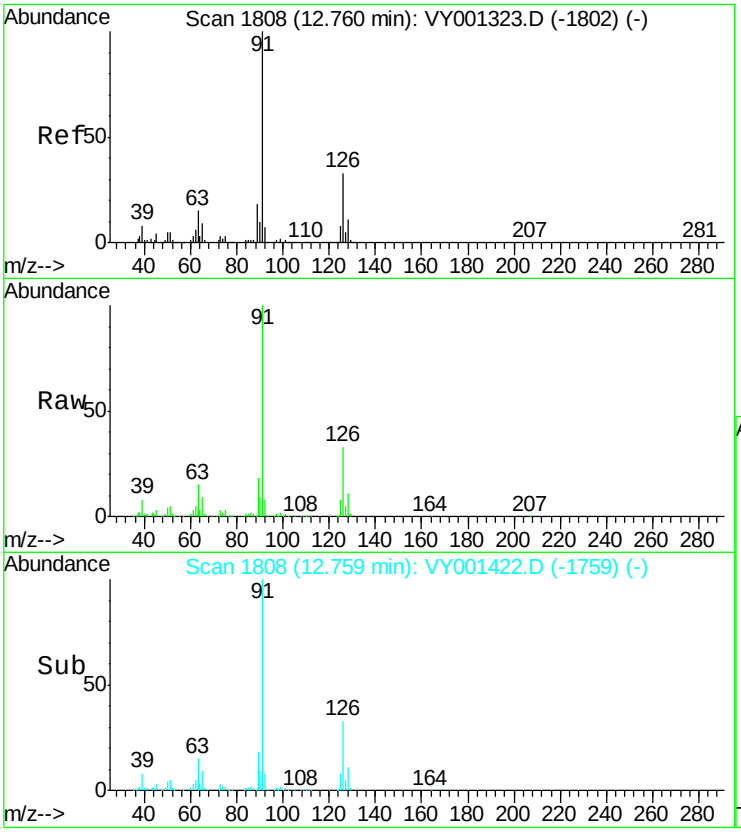


#78
n-propylbenzene
Concen: 53.44 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 91 Resp: 701430

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.3	33.8



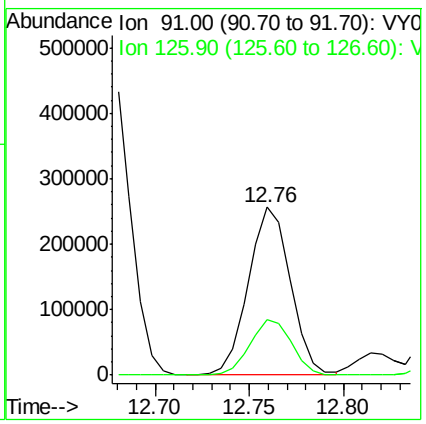


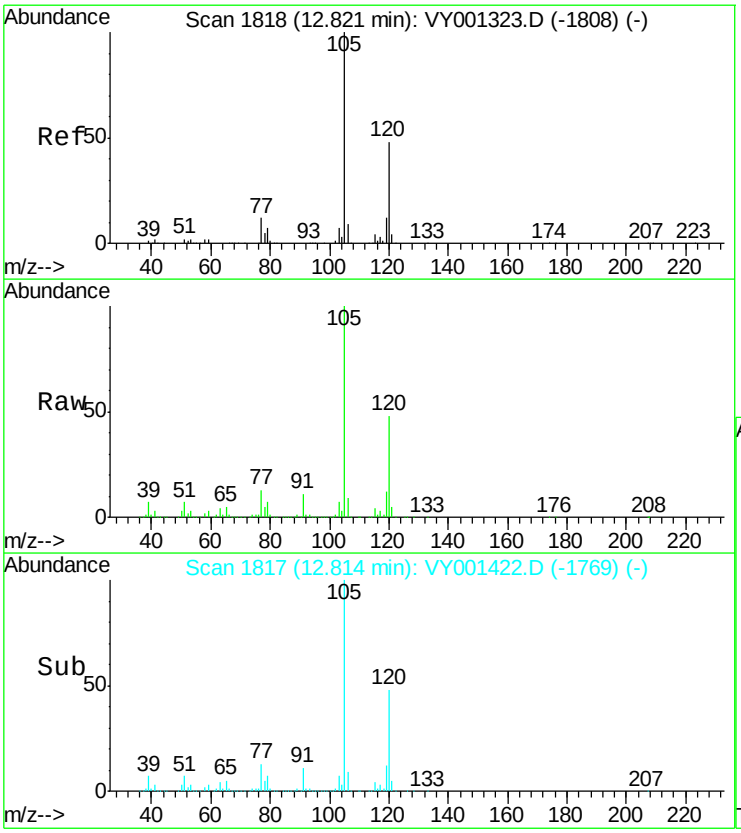
#79
2-Chlorotoluene
Concen: 52.99 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 397353

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.6	49.7

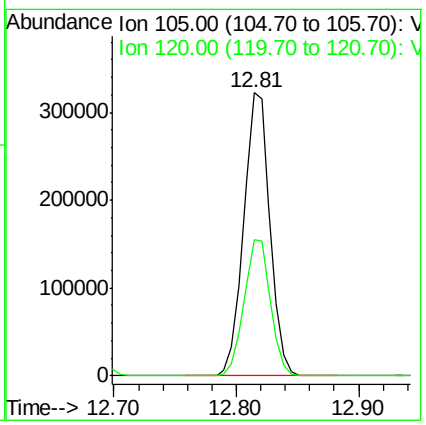


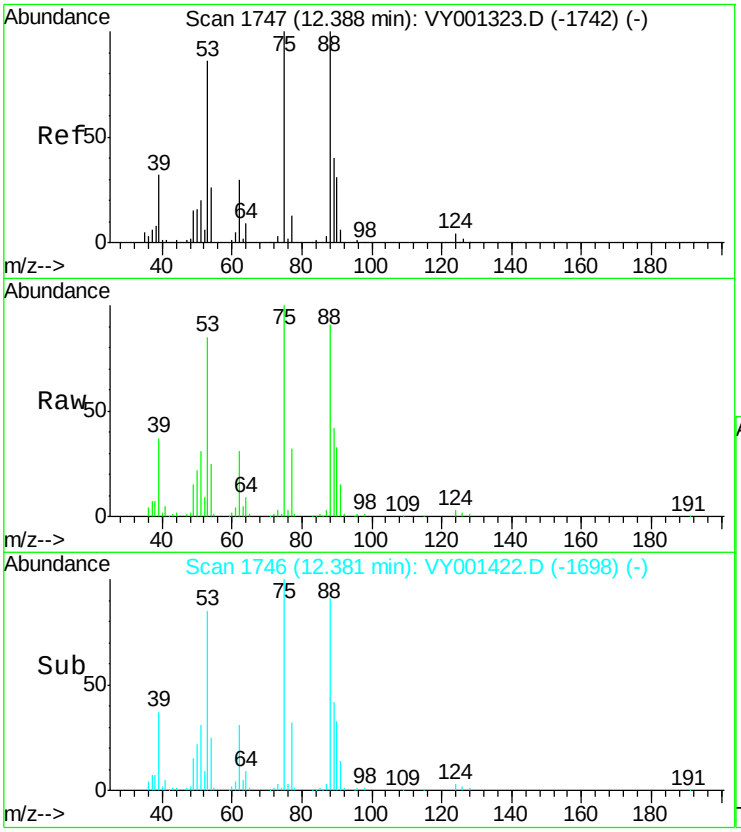


#80
1,3,5-Trimethylbenzene
Concen: 52.72 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:105 Resp: 479906

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.3	72.9



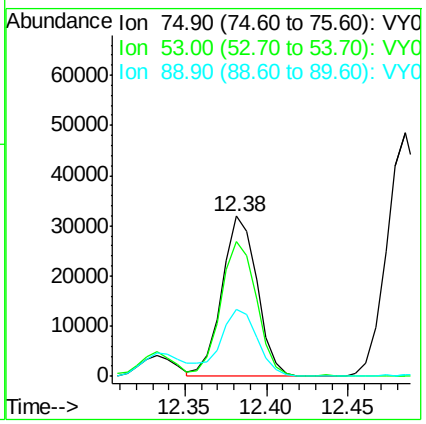


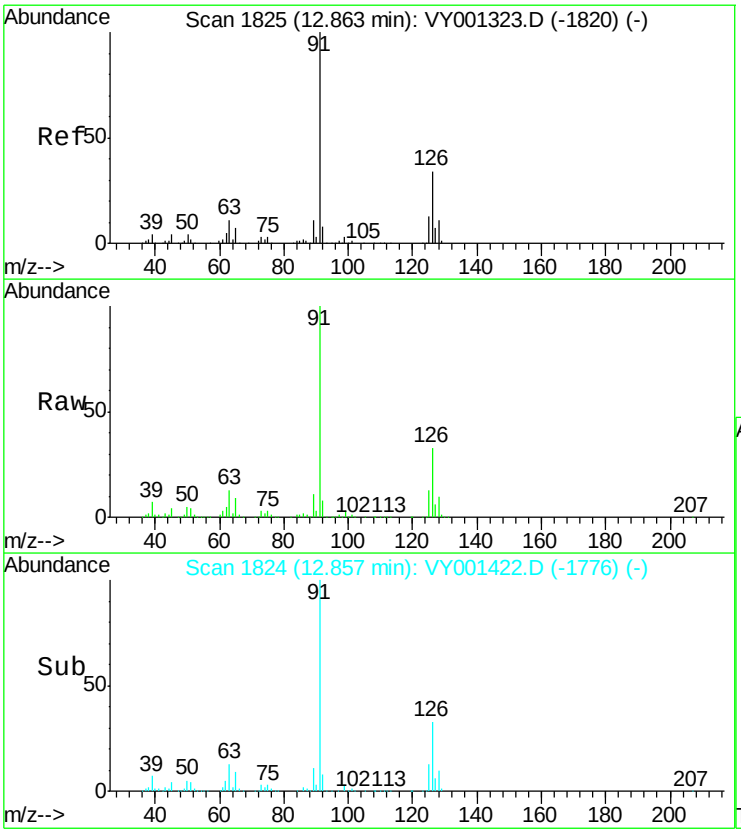
#81
trans-1,4-Dichloro-2-butene
Concen: 54.55 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 48006

Ion	Ratio	Lower	Upper
75	100		
53	84.6	69.9	104.9
89	43.7	36.6	54.8

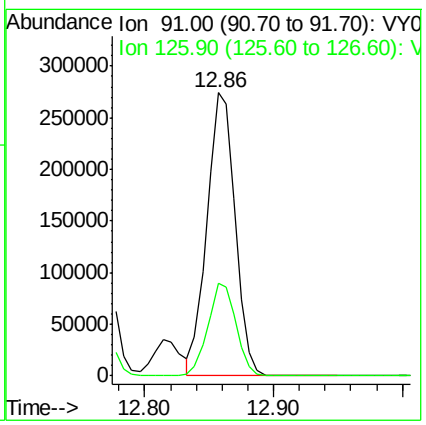


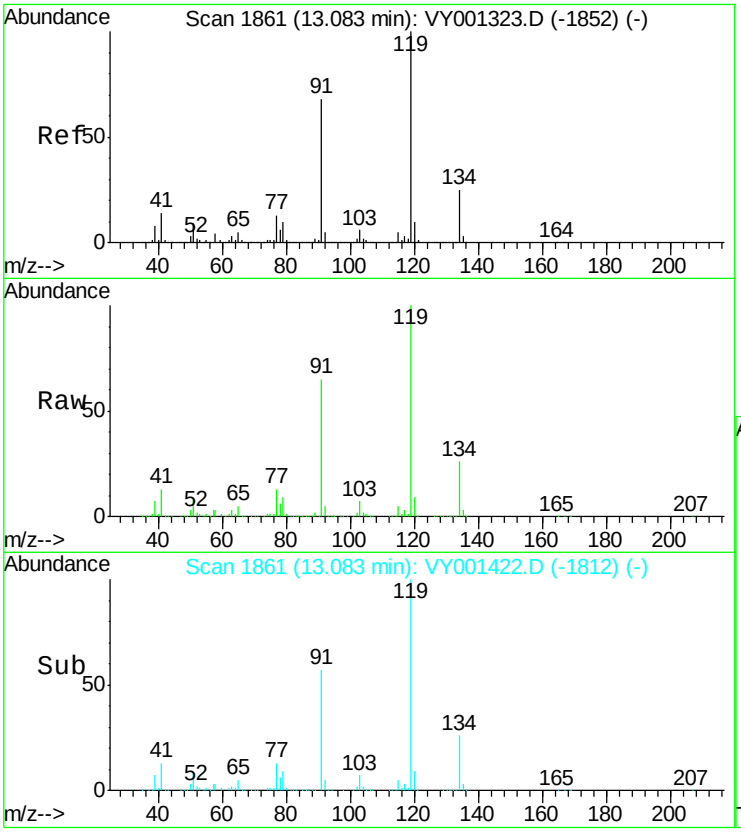


#82
4-Chlorotoluene
Concen: 52.33 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 91 Resp: 419133

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.4	49.4



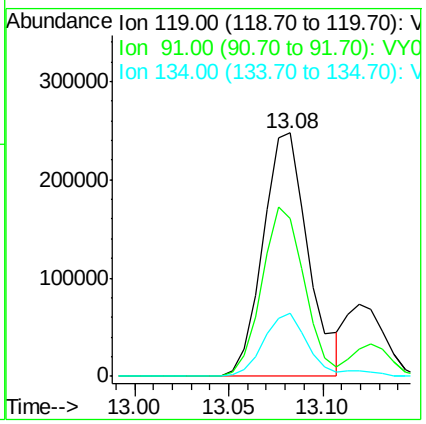


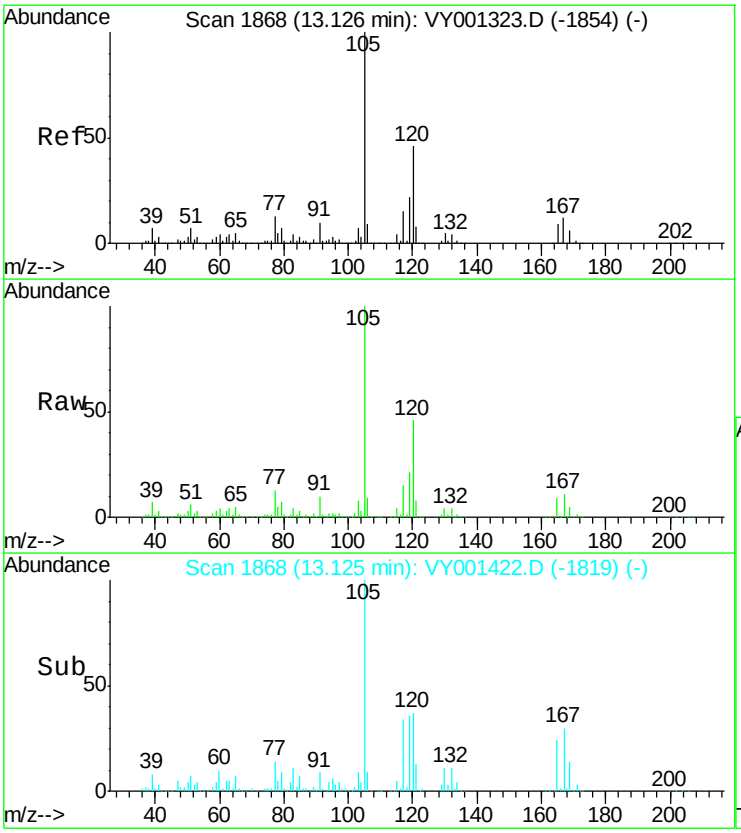
#83
tert-Butylbenzene
Concen: 53.78 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 412620

Ion	Ratio	Lower	Upper
119	100		
91	65.5	33.0	99.0
134	26.1	13.3	39.9

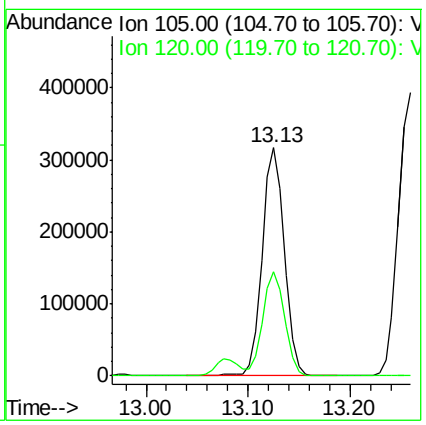


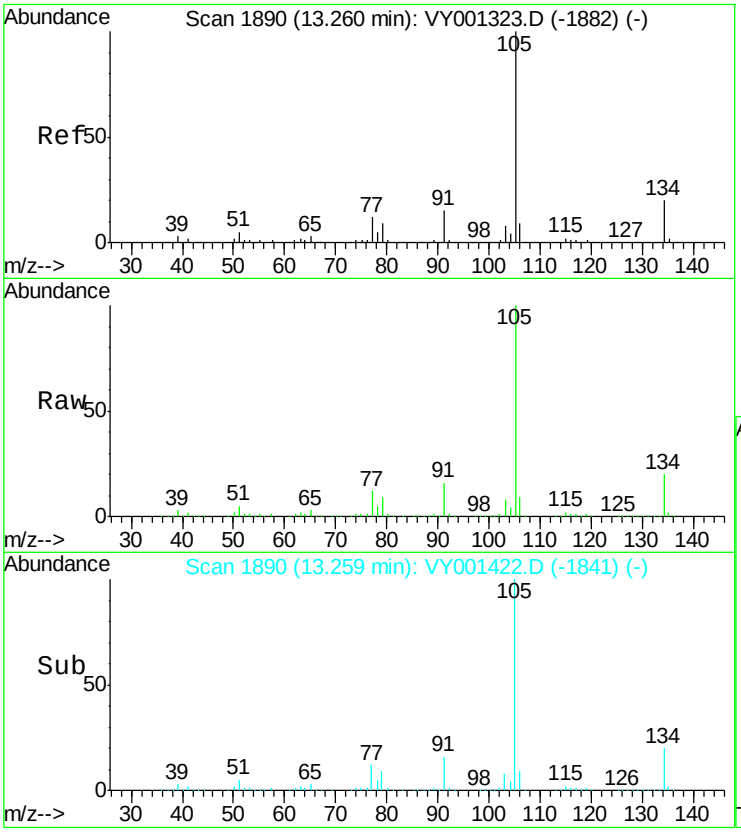


#84
1,2,4-Trimethylbenzene
Concen: 52.33 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:105 Resp: 478263

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.4	67.3



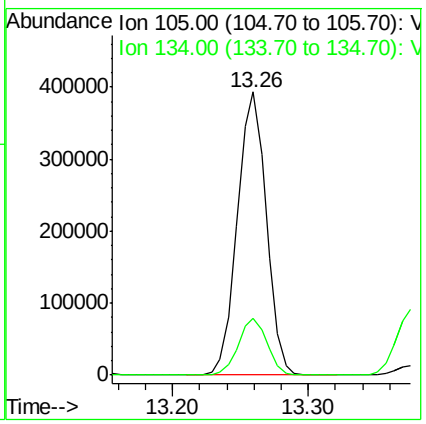


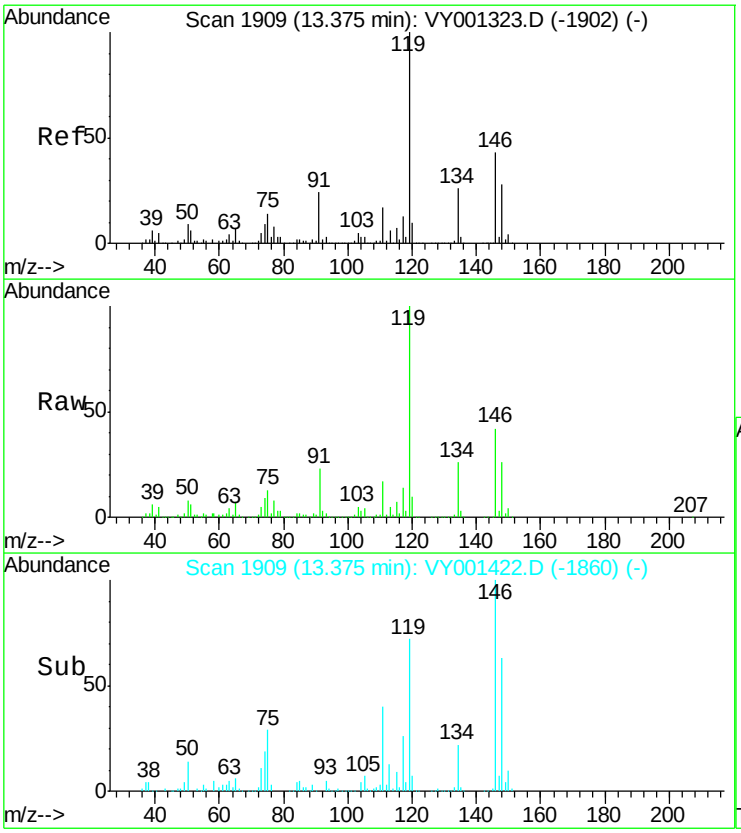
#85
sec-Butylbenzene
Concen: 53.45 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 582651

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.4

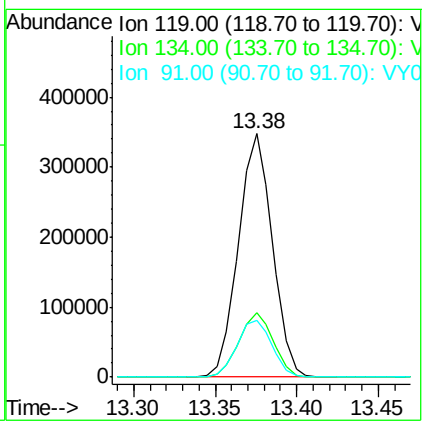


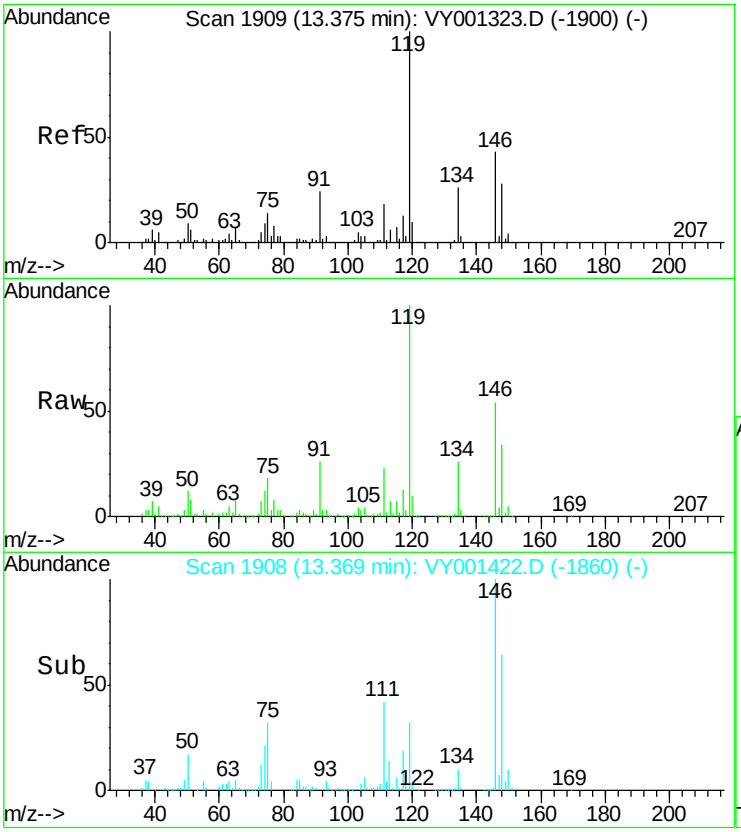


#86
p-Isopropyltoluene
Concen: 52.50 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:119 Resp: 504346

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.5	40.4
91	24.0	12.2	36.6



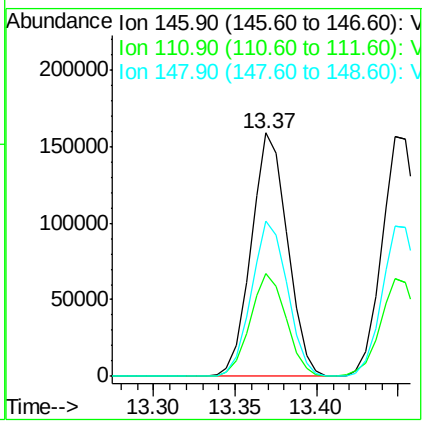


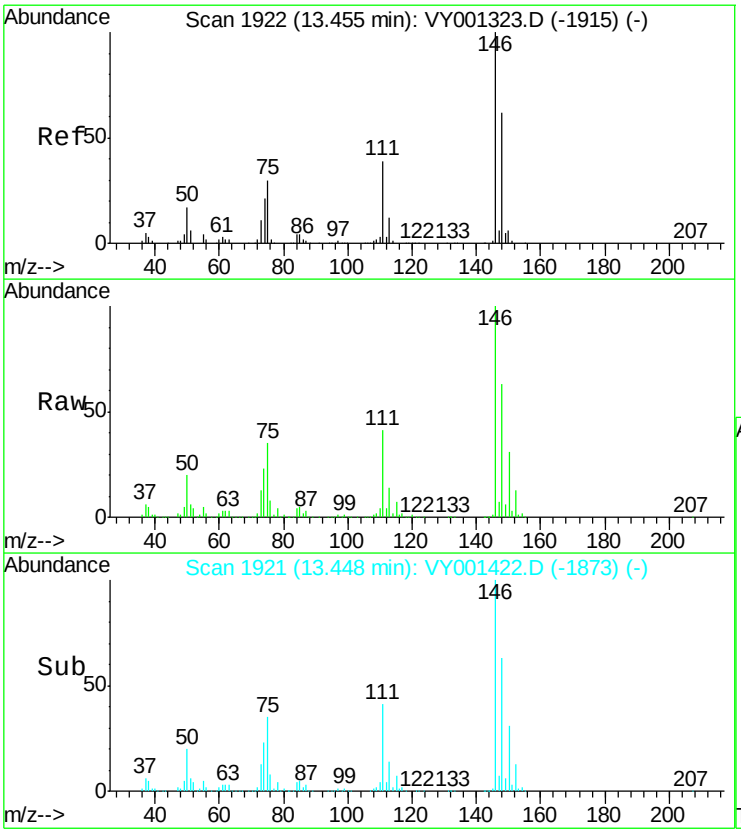
#87
1,3-Dichlorobenzene
Concen: 52.61 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 244708

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.6	61.8
148	63.3	31.6	95.0

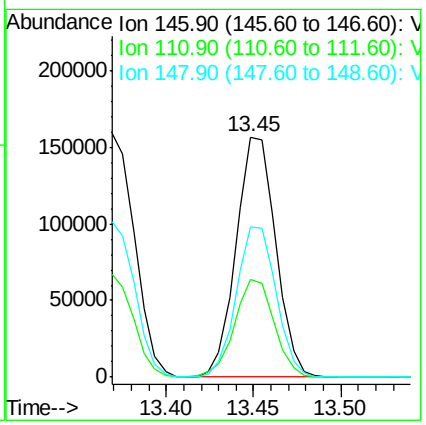


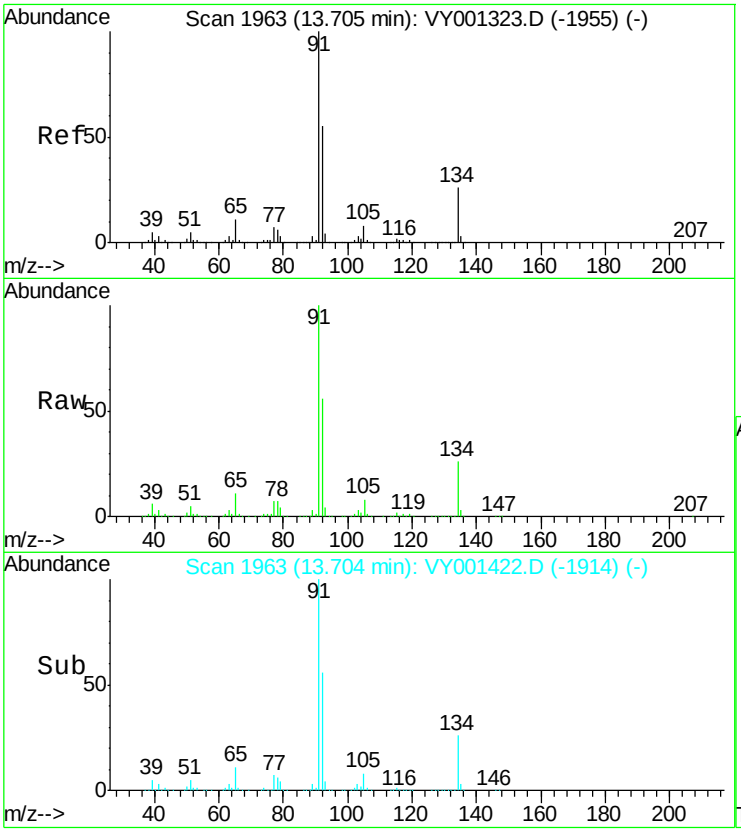


#88
1,4-Dichlorobenzene
Concen: 52.45 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:146 Resp: 247722

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.5	61.5
148	62.8	31.6	95.0



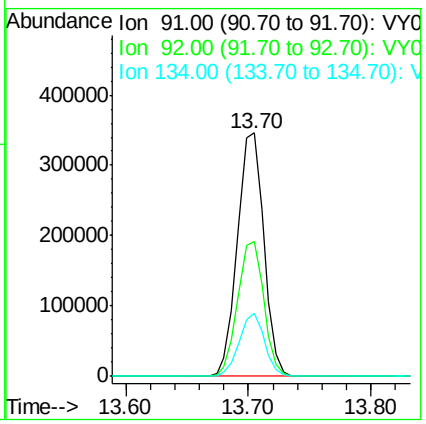


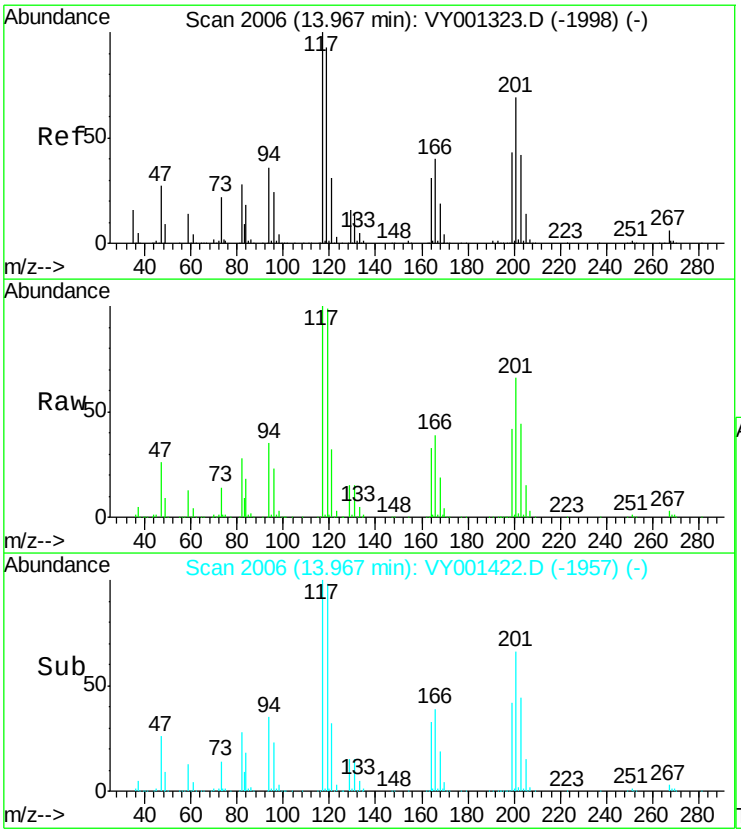
#89
n-Butylbenzene
Concen: 53.50 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 517308

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.6	82.8
134	24.9	12.9	38.6

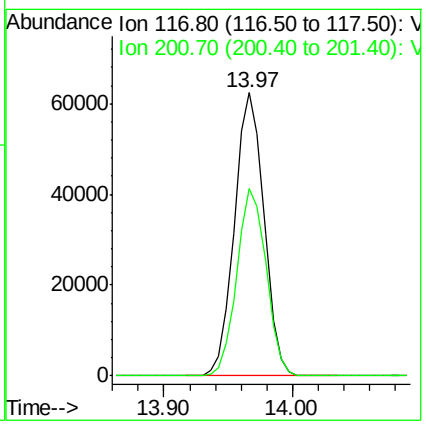


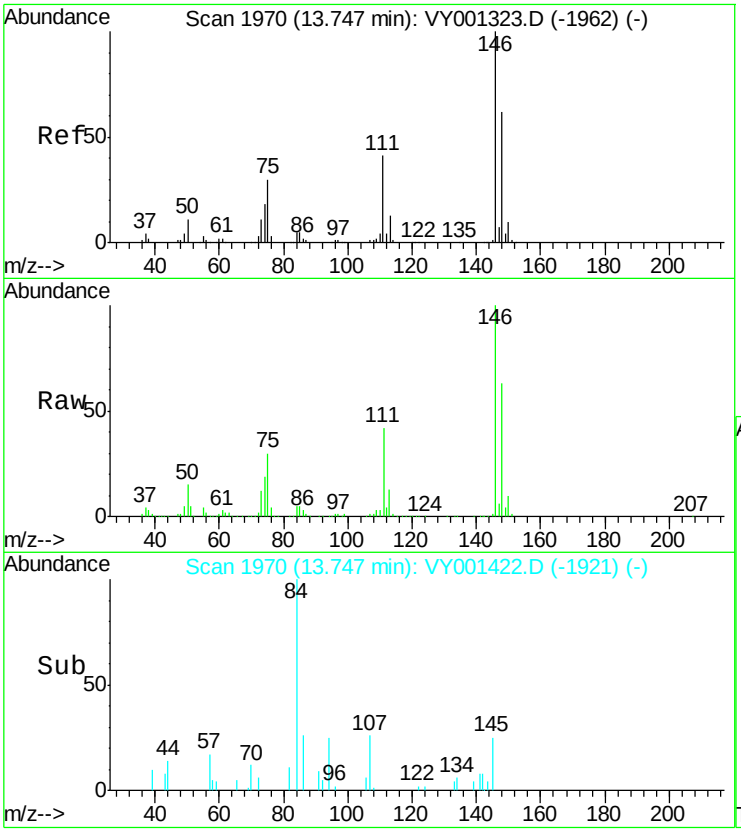


#90
Hexachloroethane
Concen: 54.29 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:117 Resp: 98862

Ion	Ratio	Lower	Upper
117	100		
201	65.8	34.6	103.8



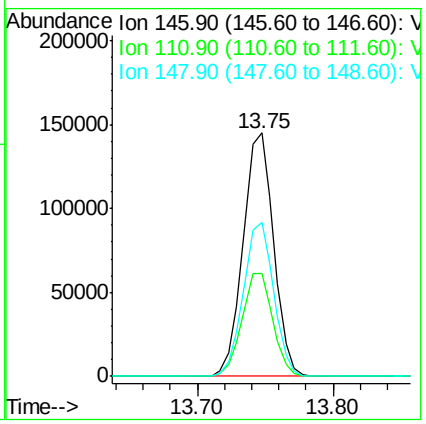


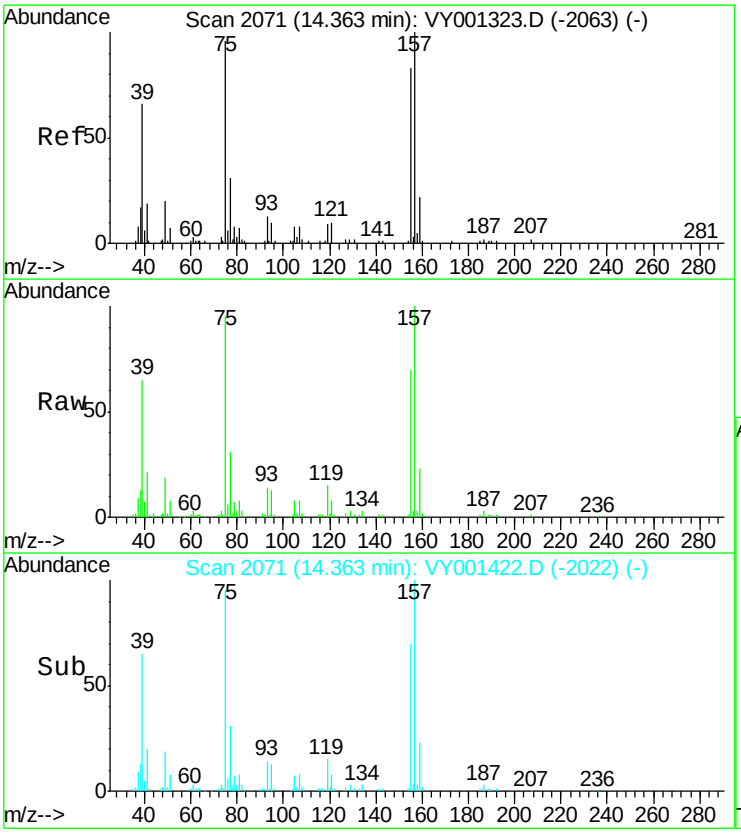
#91
1,2-Dichlorobenzene
Concen: 53.14 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 227990

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.1	63.4
148	63.1	31.5	94.5

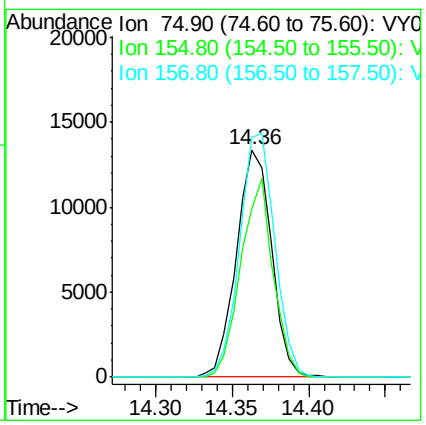


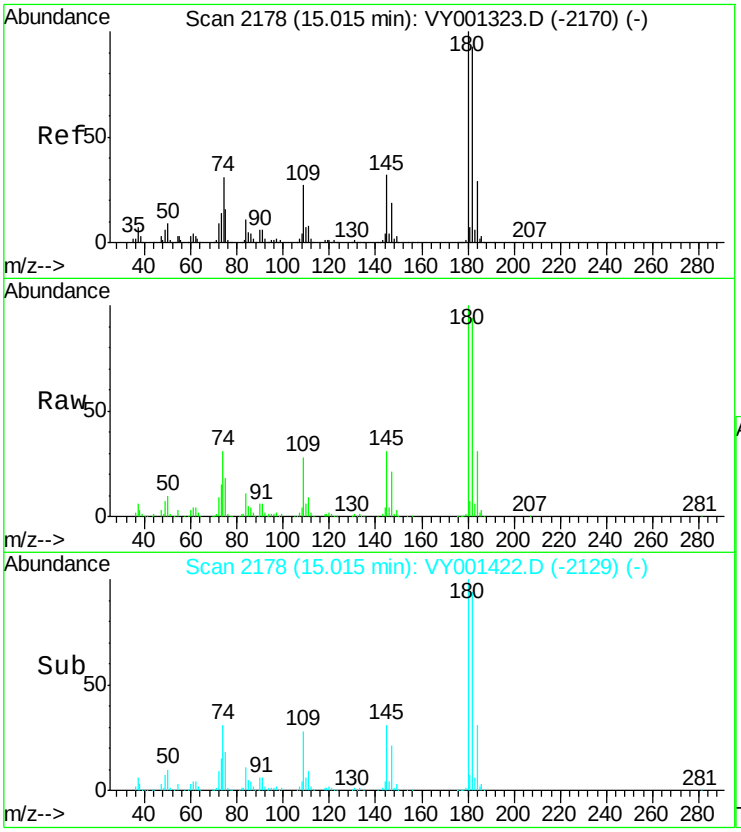


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.85 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion: 75 Resp: 21297

Ion	Ratio	Lower	Upper
75	100		
155	80.3	43.0	129.2
157	107.5	53.3	160.0



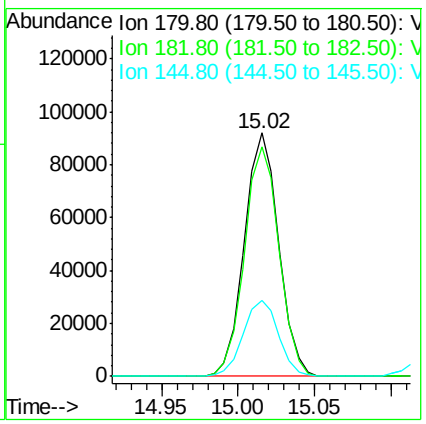


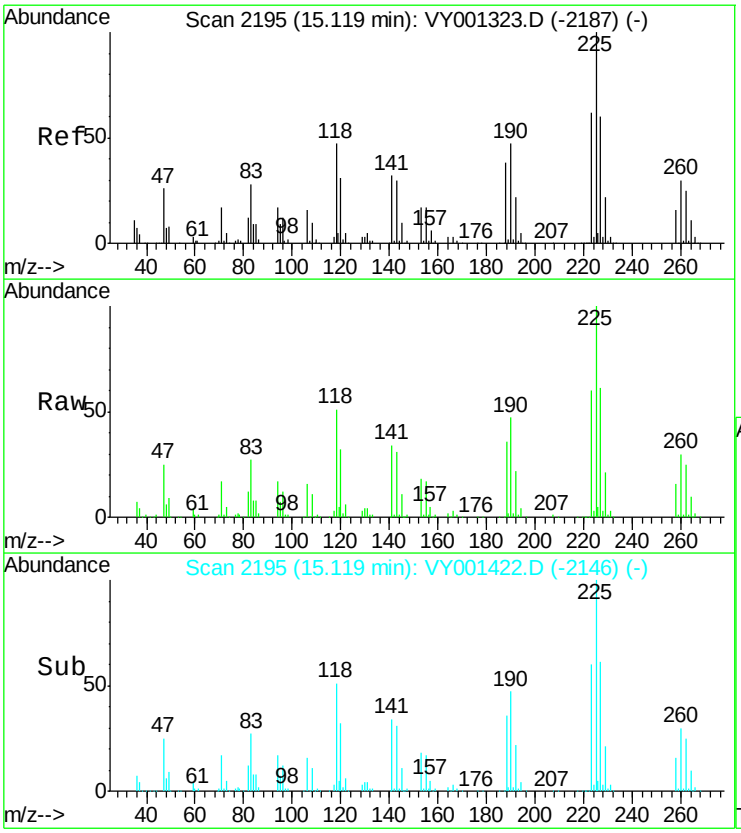
#93
1,2,4-Trichlorobenzene
Concen: 49.80 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 143380

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.6	142.8
145	32.1	16.3	48.9

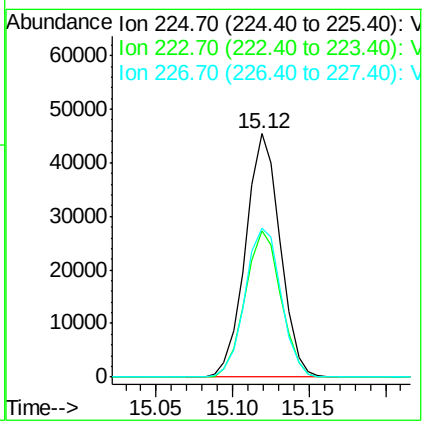


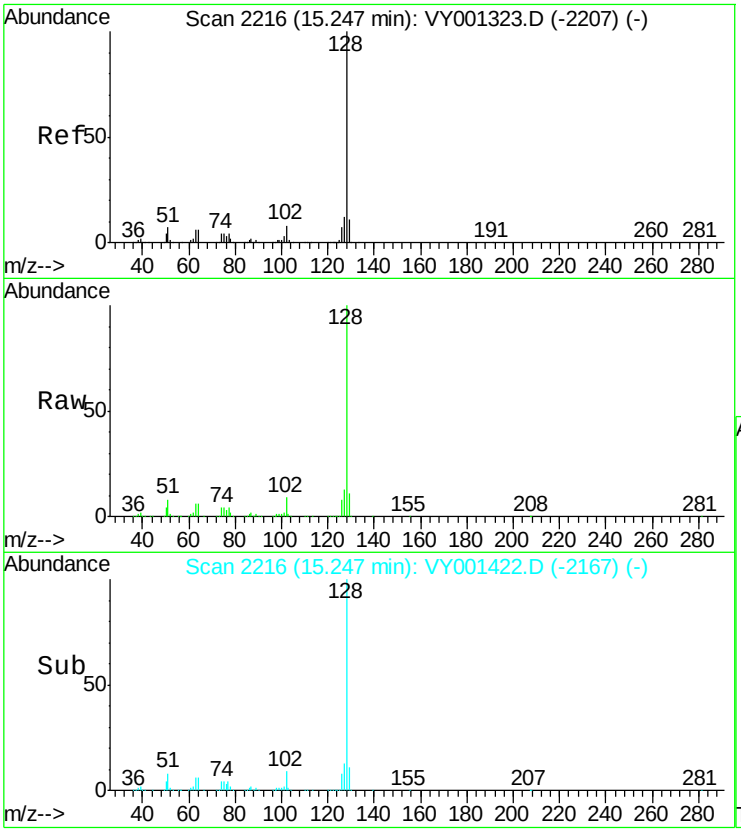


#94
Hexachlorobutadiene
Concen: 51.00 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:225 Resp: 71497

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.2	93.6
227	63.8	31.0	93.0



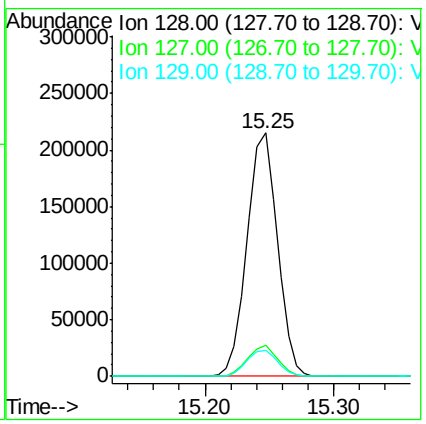


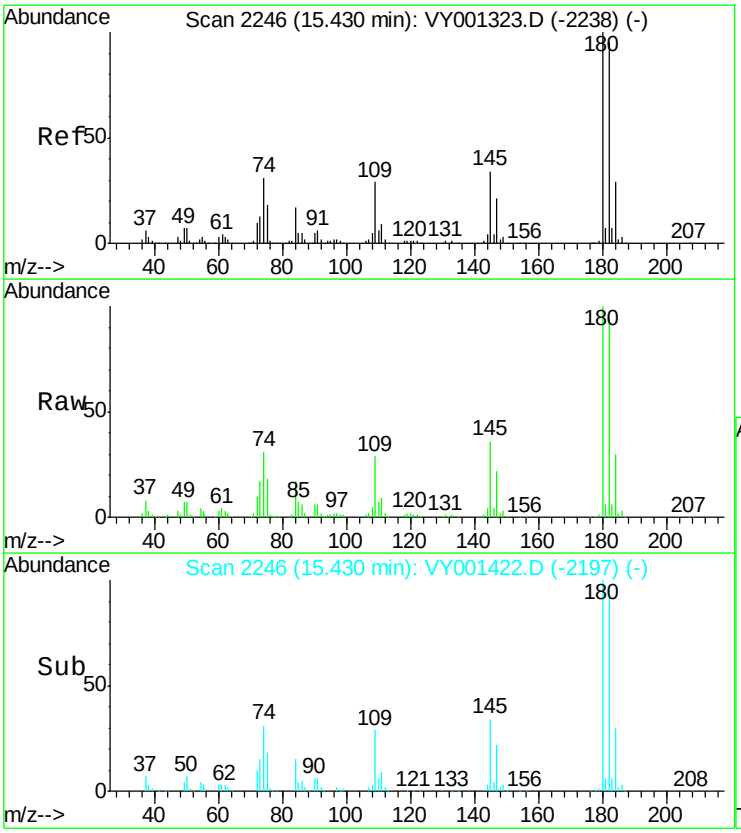
#95
Naphthalene
Concen: 53.19 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 350222

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.2	15.2
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.74 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.00 min
Lab File: VY001422.D
Acq: 29 Jan 2020 16:40

Tgt Ion:180 Resp: 128169

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.3	141.8
145	34.2	16.8	50.3