Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020320\
Data File : VY001466.D
Acq On : 03 Feb 2020 12:09
Operator : SY/MD
Sample : VY0203SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Quant Time: Feb 03 13:17:49 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	188232	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.71	114	326631	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	288949	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	134474	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	103587	50.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.14%				
35) Dibromofluoromethane	7.75	113	97749	50.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.98%				
50) Toluene-d8	10.19	98	396780	53.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.54%				
62) 4-Bromofluorobenzene	12.48	95	143290	48.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.62%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	32001	21.56	ug/l		97
3) Chloromethane	2.13	50	50465	22.49	ug/l		99
4) Vinyl Chloride	2.26	62	51371	21.96	ug/l		98
5) Bromomethane	2.66	94	32936	20.91	ug/l		99
6) Chloroethane	2.81	64	32714	21.89	ug/l		99
7) Trichlorofluoromethane	3.15	101	69364	23.17	ug/l		96
8) Diethyl Ether	3.55	74	26883	21.28	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	3.93	101	44600	23.40	ug/l		99
10) Methyl Iodide	4.11	142	52294	20.80	ug/l		99
11) Tert butyl alcohol	4.99	59	38016	139.03	ug/l	#	94
12) 1,1-Dichloroethene	3.89	96	44276	22.15	ug/l		99
13) Acrolein	3.75	56	17391	107.10	ug/l		99
14) Allyl chloride	4.51	41	79588	22.33	ug/l		99
15) Acrylonitrile	5.20	53	69779	107.89	ug/l		98
16) Acetone	3.97	43	67515	121.22	ug/l		97
17) Carbon Disulfide	4.22	76	135501	21.56	ug/l		100
18) Methyl Acetate	4.50	43	36993	21.42	ug/l		97
19) Methyl tert-butyl Ether	5.25	73	124456	21.27	ug/l		100
20) Methylene Chloride	4.75	84	55597	19.39	ug/l		97
21) trans-1,2-Dichloroethene	5.25	96	50755	21.86	ug/l		99
22) Diisopropyl ether	6.15	45	164666	21.76	ug/l		95
23) Vinyl Acetate	6.10	43	530382	107.95	ug/l		98
24) 1,1-Dichloroethane	6.05	63	89598	22.46	ug/l		96
25) 2-Butanone	7.02	43	100006	112.18	ug/l		100
26) 2,2-Dichloropropane	7.01	77	78618	22.13	ug/l		99
27) cis-1,2-Dichloroethene	7.02	96	55552	21.41	ug/l		94
28) Bromochloromethane	7.36	49	31862	19.37	ug/l		95
29) Tetrahydrofuran	7.38	42	62571	107.88	ug/l		98
30) Chloroform	7.53	83	85404	21.84	ug/l		96
31) Cyclohexane	7.81	56	90524	22.86	ug/l		97
32) 1,1,1-Trichloroethane	7.73	97	73735	22.33	ug/l		99
36) 1,1-Dichloropropene	7.94	75	69948	22.67	ug/l		99
37) Ethyl Acetate	7.10	43	42202	22.38	ug/l		99
38) Carbon Tetrachloride	7.92	117	63526	23.10	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020320\
Data File : VY001466.D
Acq On : 03 Feb 2020 12:09
Operator : SY/MD
Sample : VY0203SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Quant Time: Feb 03 13:17:49 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	9.20	83	93650	23.69	ug/l		98
40) Benzene	8.18	78	210272	22.73	ug/l		97
41) Methacrylonitrile	7.38	41	56417	57.99	ug/l	#	100
42) 1,2-Dichloroethane	8.26	62	57160	22.11	ug/l		99
43) Isopropyl Acetate	8.30	43	81707	22.29	ug/l		99
44) Trichloroethene	8.95	130	53723	22.63	ug/l		97
45) 1,2-Dichloropropane	9.23	63	53225	22.76	ug/l		99
46) Dibromomethane	9.32	93	27087	21.57	ug/l		98
47) Bromodichloromethane	9.51	83	66762	22.24	ug/l		99
48) Methyl methacrylate	9.30	41	36153	21.69	ug/l		98
49) 1,4-Dioxane	9.31	88	7307	412.64	ug/l		93
51) 4-Methyl-2-Pentanone	10.08	43	207673	110.00	ug/l		100
52) Toluene	10.25	92	131517	22.42	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	73592	22.12	ug/l		97
54) cis-1,3-Dichloropropene	9.94	75	84389	22.10	ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	41566	22.43	ug/l		93
56) Ethyl methacrylate	10.52	69	61060	21.80	ug/l		99
57) 1,3-Dichloropropane	10.80	76	71658	22.19	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	107697	111.10	ug/l		100
59) 2-Hexanone	10.84	43	145795	110.93	ug/l		98
60) Dibromochloromethane	10.99	129	45487	21.94	ug/l		98
61) 1,2-Dibromoethane	11.09	107	38635	22.05	ug/l		100
64) Tetrachloroethene	10.72	164	43467	23.55	ug/l		97
65) Chlorobenzene	11.52	112	135662	22.27	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	46379	22.31	ug/l		98
67) Ethyl Benzene	11.59	91	254541	22.68	ug/l		98
68) m/p-Xylenes	11.70	106	188456	44.95	ug/l		99
69) o-Xylene	12.03	106	90213	22.37	ug/l		99
70) Styrene	12.05	104	157357	22.24	ug/l		99
71) Bromoform	12.21	173	25969	20.93	ug/l	#	100
73) Isopropylbenzene	12.33	105	245076	23.10	ug/l		99
74) N-amyl acetate	12.14	43	75420	21.71	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	50480	22.21	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	65717	40.56	ug/l	#	100
77) Bromobenzene	12.61	156	52879	22.50	ug/l		99
78) n-propylbenzene	12.67	91	295498	23.14	ug/l		100
79) 2-Chlorotoluene	12.76	91	166381	22.80	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	202588	22.87	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	18887	22.06	ug/l		96
82) 4-Chlorotoluene	12.86	91	174663	22.41	ug/l		100
83) tert-Butylbenzene	13.08	119	169573	22.71	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	201074	22.61	ug/l		99
85) sec-Butylbenzene	13.25	105	248163	23.39	ug/l		100
86) p-Isopropyltoluene	13.37	119	217815	23.30	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	102862	22.73	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	102607	22.33	ug/l		99
89) n-Butylbenzene	13.70	91	218936	23.27	ug/l		99
90) Hexachloroethane	13.97	117	40277	22.73	ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	92613	22.19	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	8015	20.44	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020320\
Data File : VY001466.D
Acq On : 03 Feb 2020 12:09
Operator : SY/MD
Sample : VY0203SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Quant Time: Feb 03 13:17:49 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	15.01	180	57484	20.52	ug/l	100
94) Hexachlorobutadiene	15.12	225	29444	21.58	ug/l	98
95) Naphthalene	15.24	128	130912	20.43	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	49907	20.31	ug/l	99

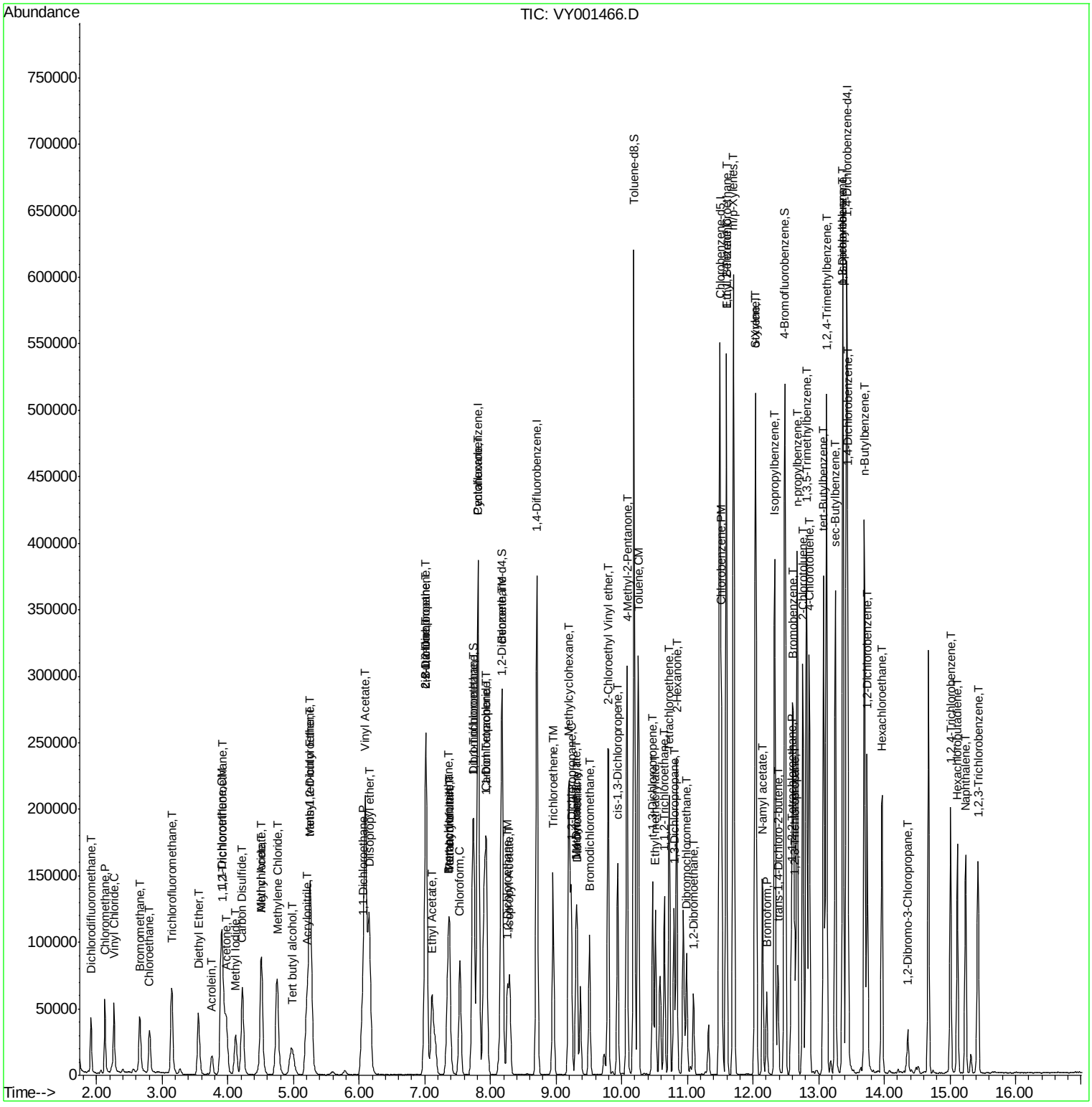
(#) = qualifier out of range (m) = manual integration (+) = signals summed

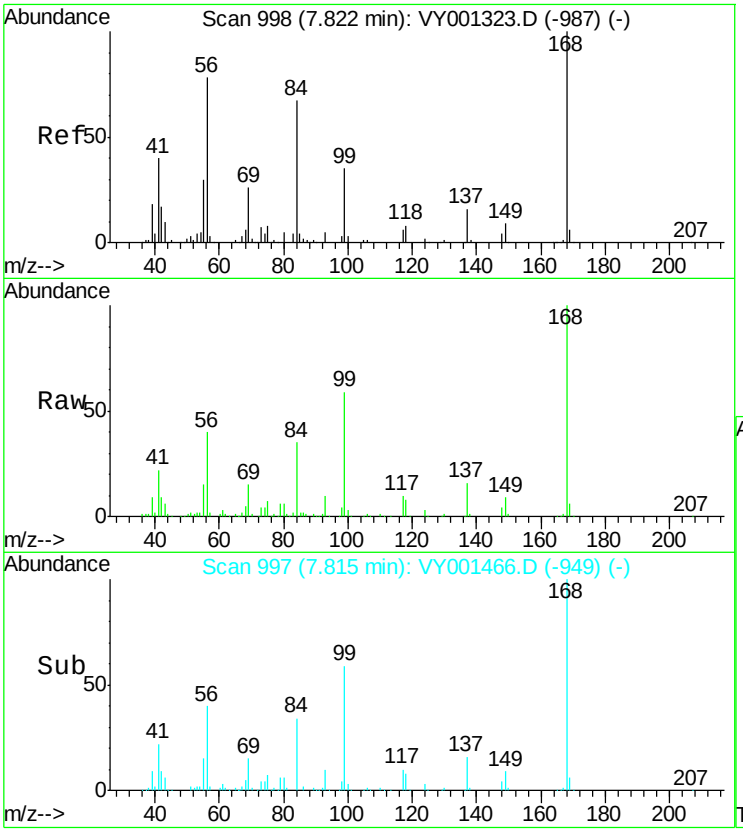
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020320\
Data File : VY001466.D
Acq On : 03 Feb 2020 12:09
Operator : SY/MD
Sample : VY0203SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Quant Time: Feb 03 13:17:49 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



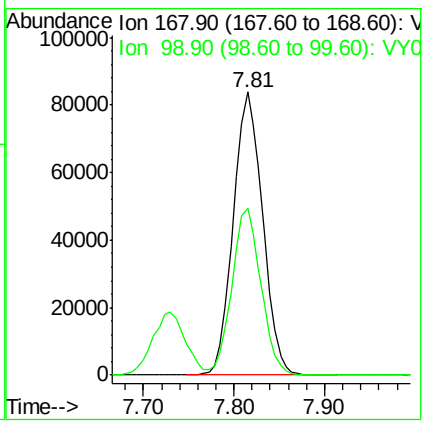


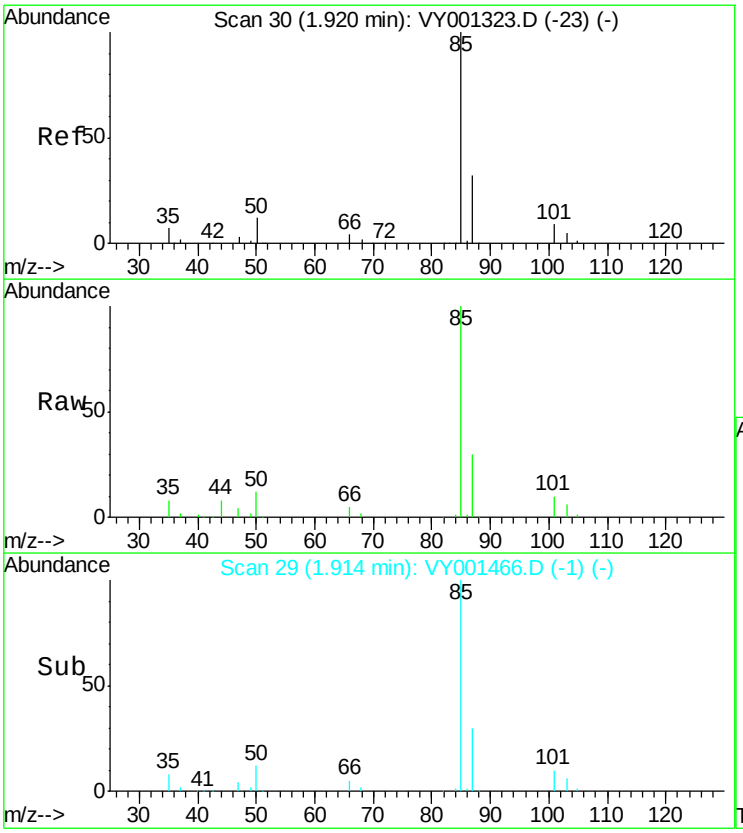
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.81 min Scan# 997
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion:168 Resp: 188232

Ion	Ratio	Lower	Upper
168	100		
99	58.9	44.3	66.5

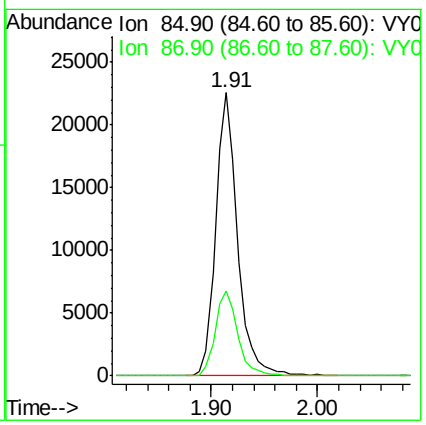


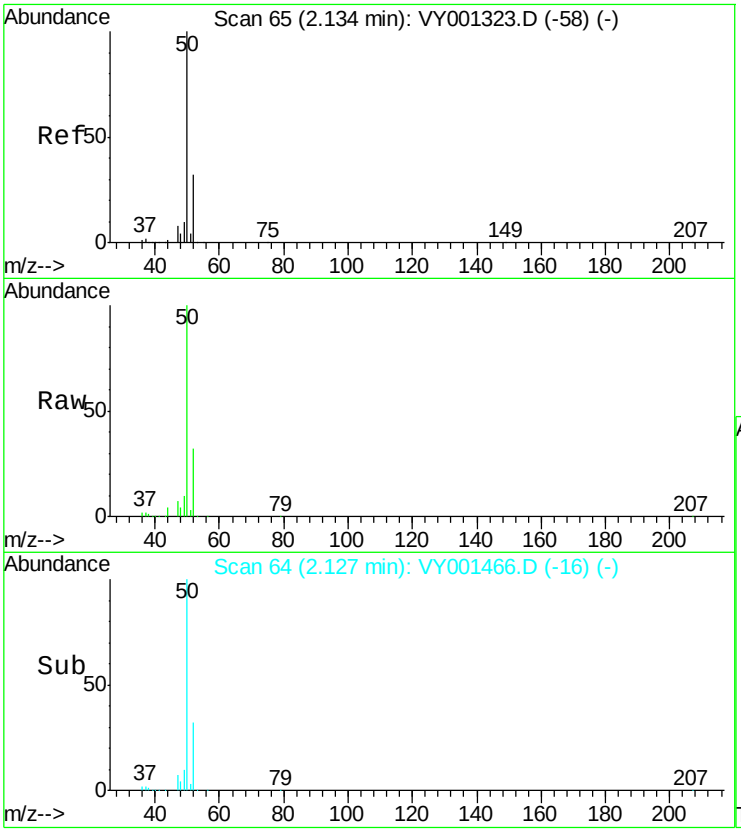


#2
Dichlorodifluoromethane
Concen: 21.56 ug/l
RT: 1.91 min Scan# 29
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 85 Resp: 32001

Ion	Ratio	Lower	Upper
85	100		
87	30.1	16.0	48.0



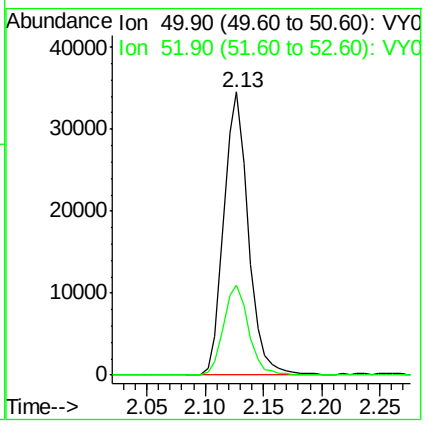


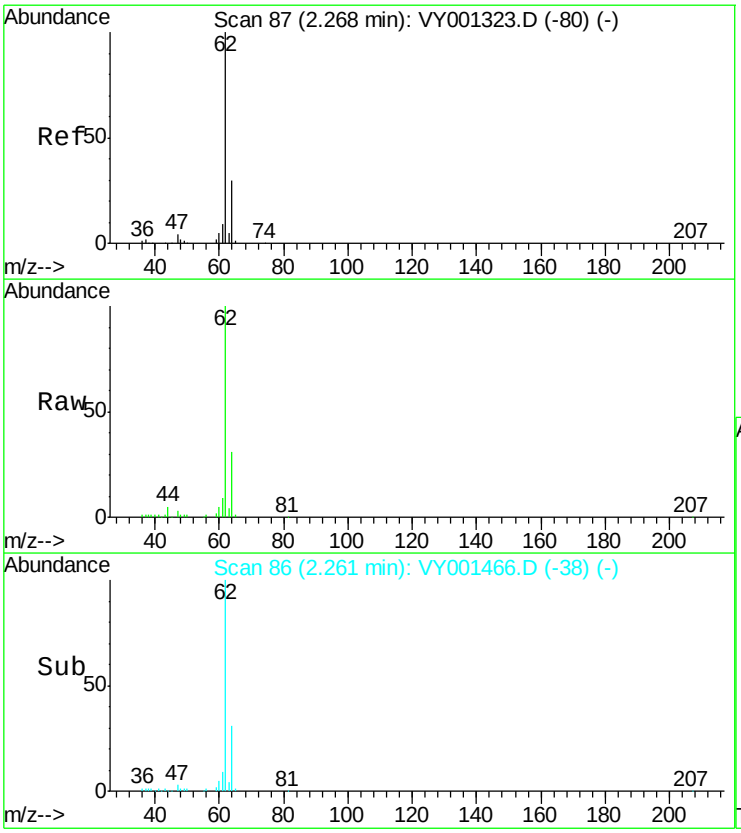
#3
Chloromethane
Concen: 22.49 ug/l
RT: 2.13 min Scan# 64
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 50 Resp: 50465

Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.7	38.5

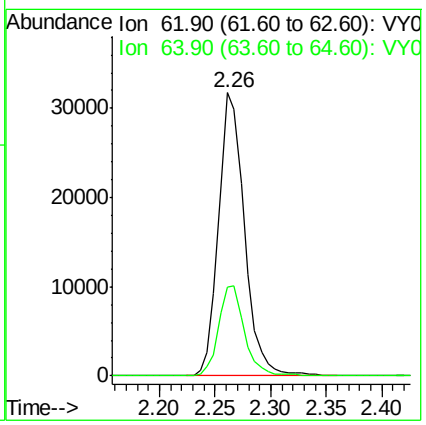


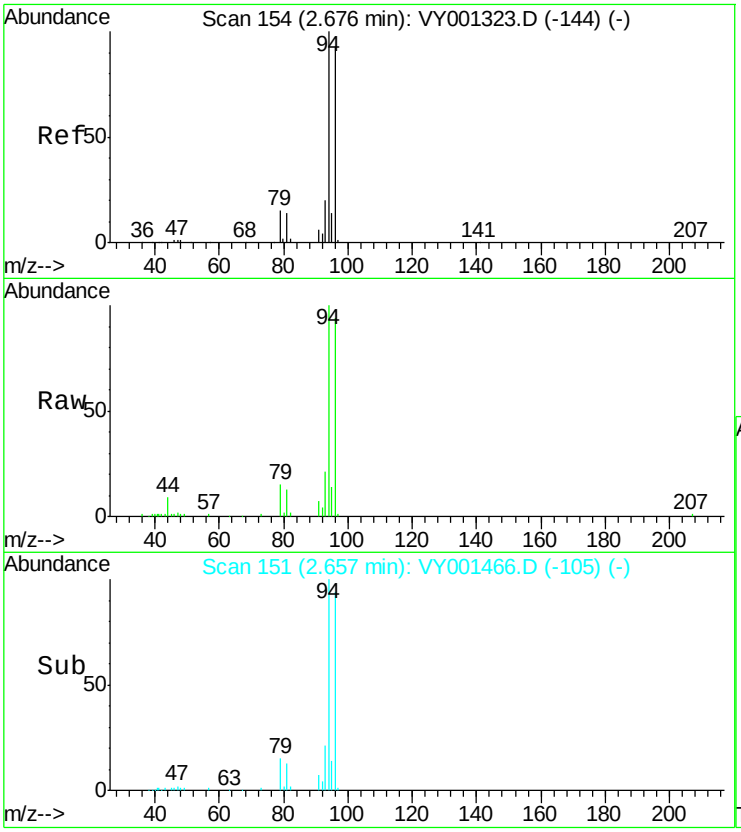


#4
Vinyl Chloride
Concen: 21.96 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 62 Resp: 51371

Ion	Ratio	Lower	Upper
62	100		
64	31.2	23.9	35.9



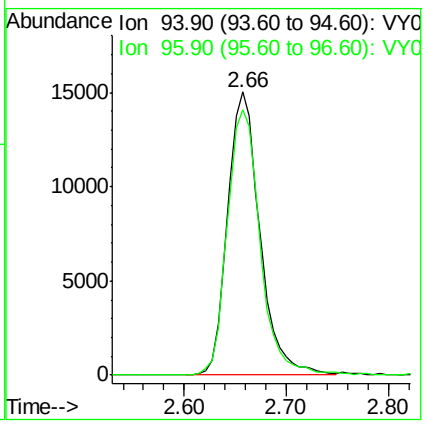


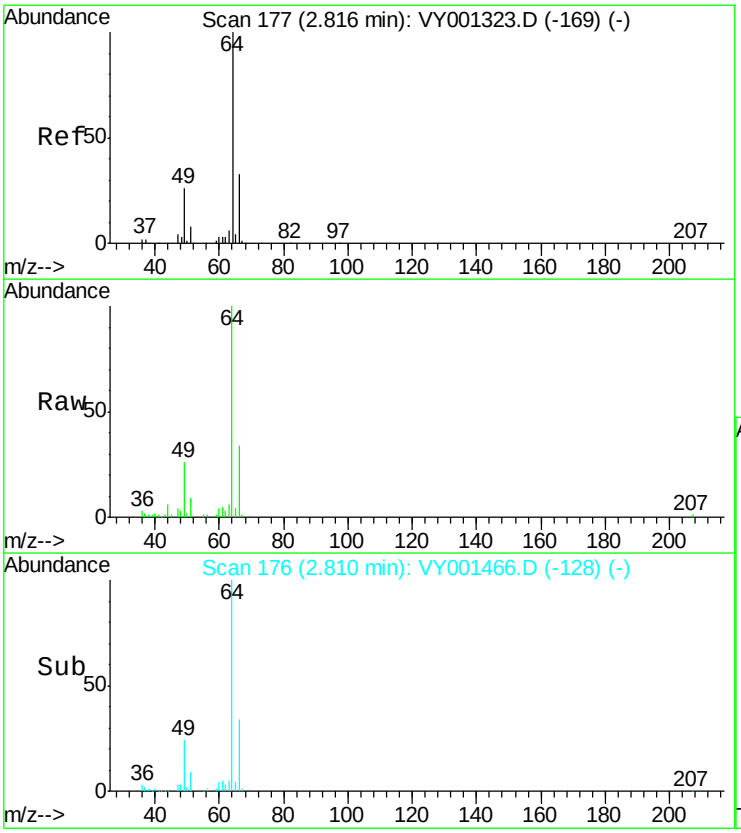
#5
Bromomethane
Concen: 20.91 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.02 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 94 Resp: 32936

Ion	Ratio	Lower	Upper
94	100		
96	93.8	74.6	111.8

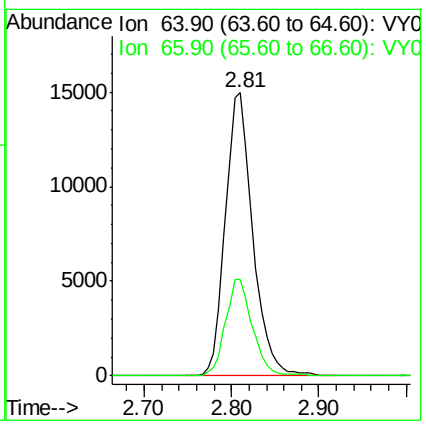


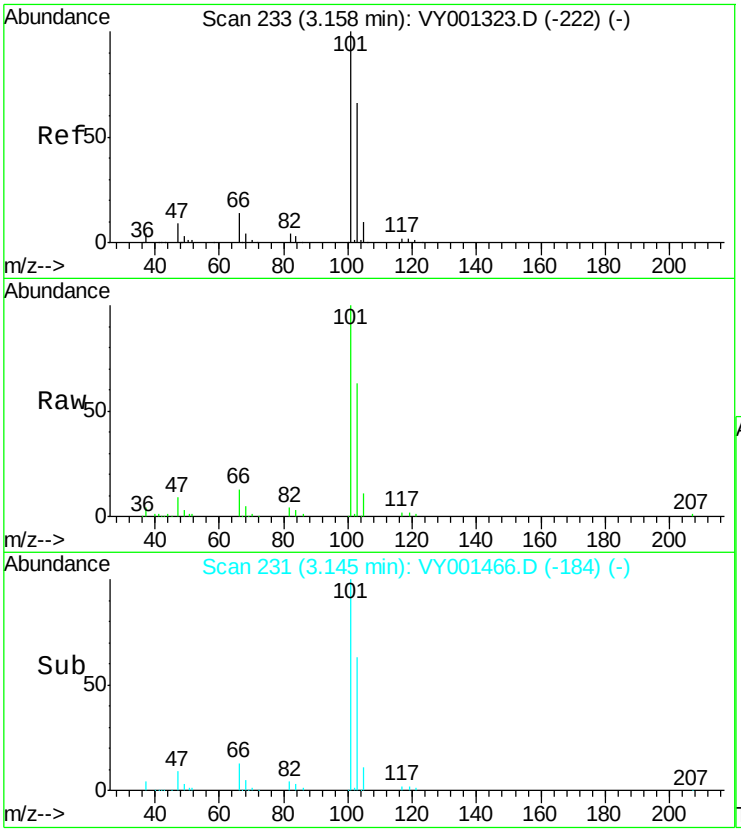


#6
Chloroethane
Concen: 21.89 ug/l
RT: 2.81 min Scan# 176
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 64 Resp: 32714

Ion	Ratio	Lower	Upper
64	100		
66	33.9	26.8	40.2



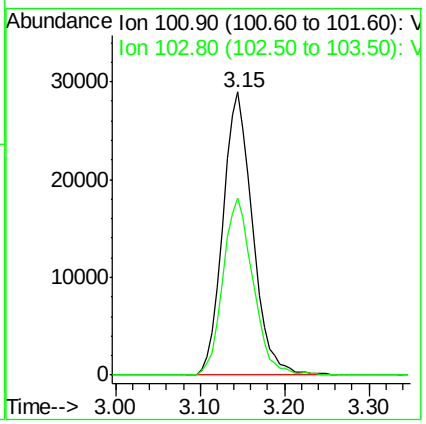


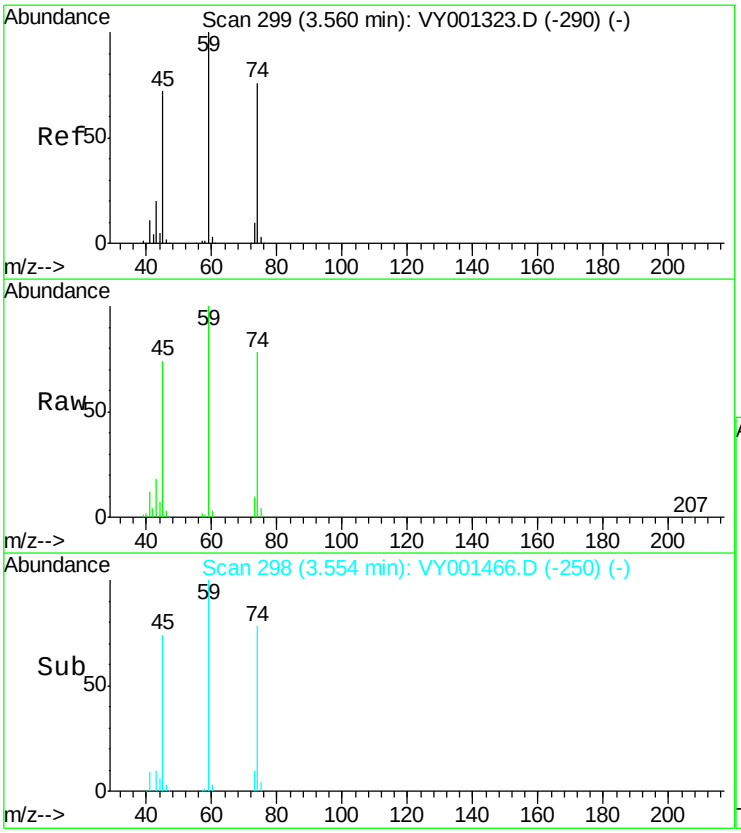
#7
Trichlorofluoromethane
Concen: 23.17 ug/l
RT: 3.15 min Scan# 231
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion:101 Resp: 69364

Ion	Ratio	Lower	Upper
101	100		
103	62.6	52.5	78.7

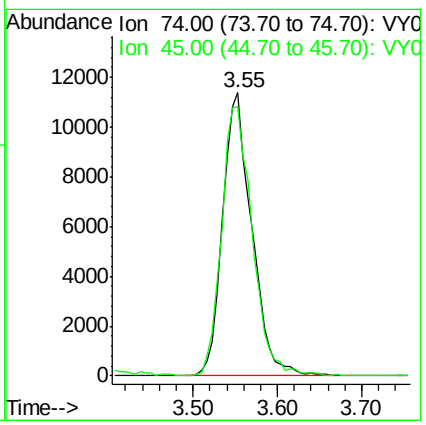


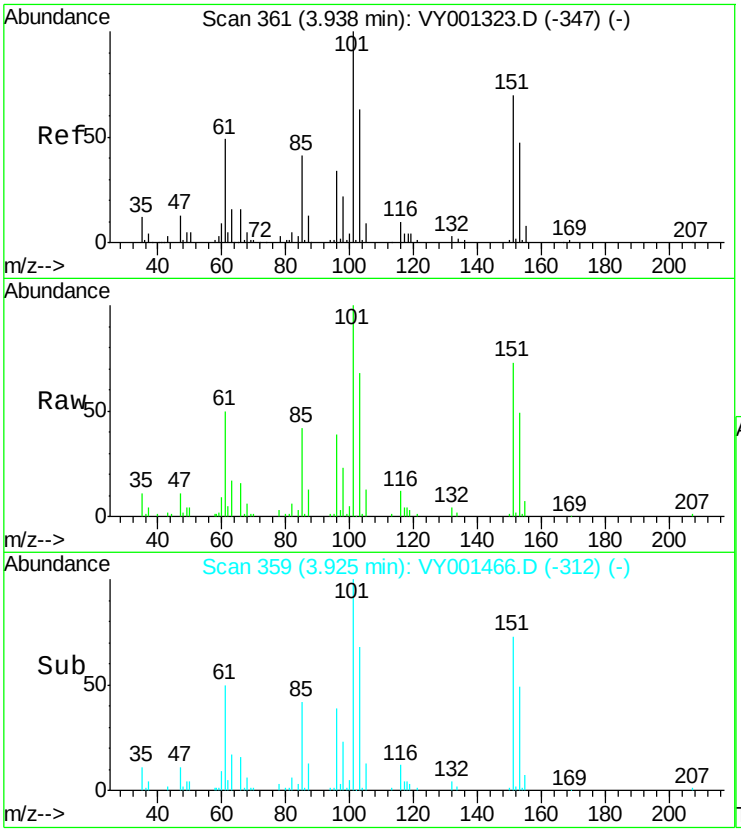


#8
Diethyl Ether
Concen: 21.28 ug/l
RT: 3.55 min Scan# 298
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 74 Resp: 26883

Ion	Ratio	Lower	Upper
74	100		
45	100.6	47.2	141.6



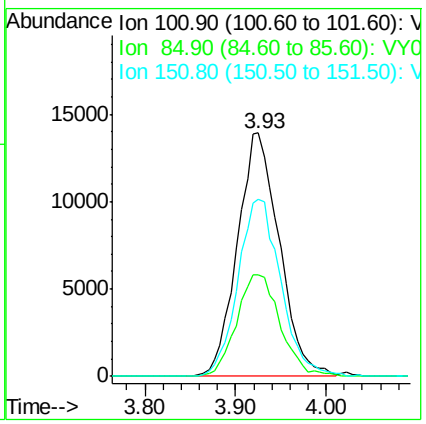


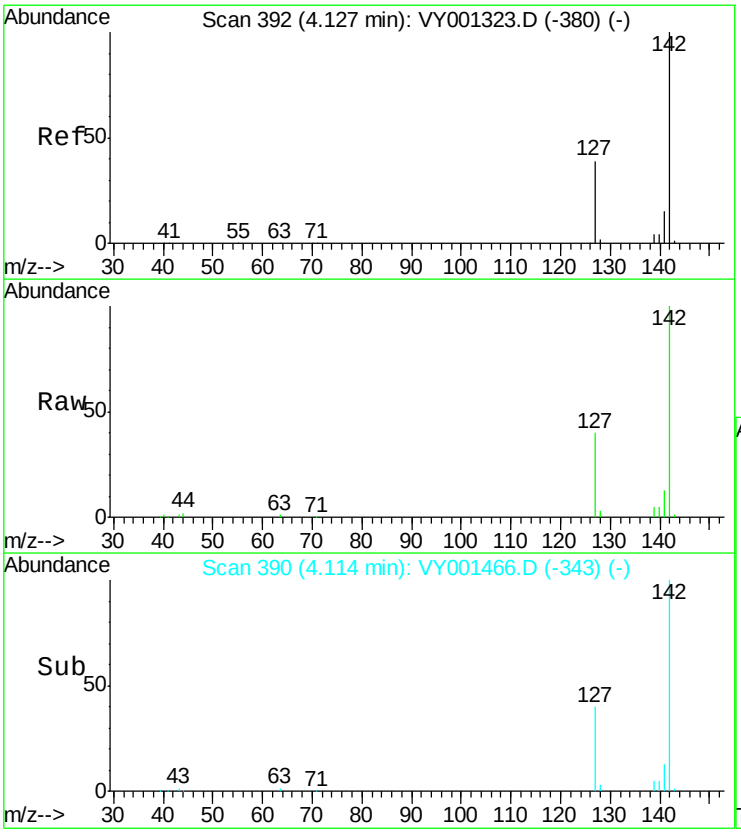
#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.40 ug/l
RT: 3.93 min Scan# 359
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion:101 Resp: 44600

Ion	Ratio	Lower	Upper
101	100		
85	43.2	34.9	52.3
151	74.0	59.9	89.9

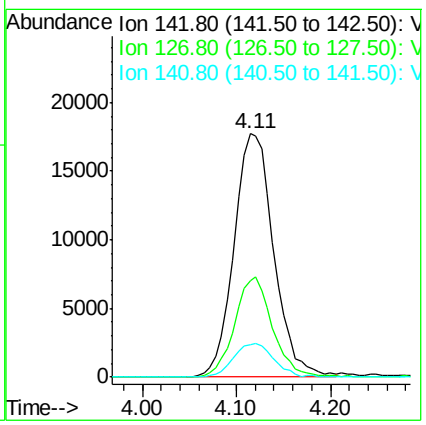


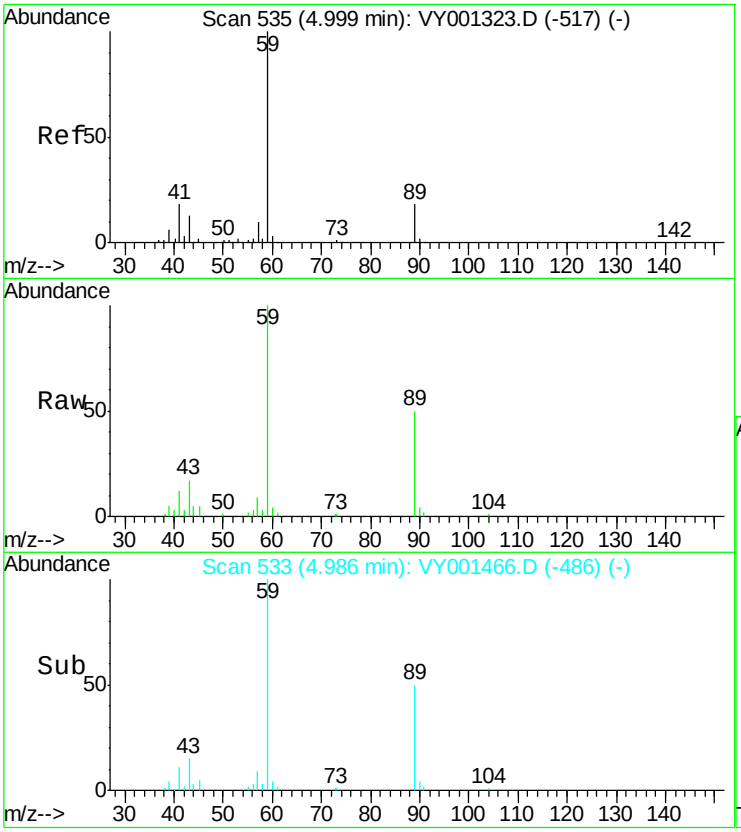


#10
Methyl Iodide
Concen: 20.80 ug/l
RT: 4.11 min Scan# 390
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:142 Resp: 52294

Ion	Ratio	Lower	Upper
142	100		
127	38.9	31.6	47.4
141	14.1	11.2	16.8



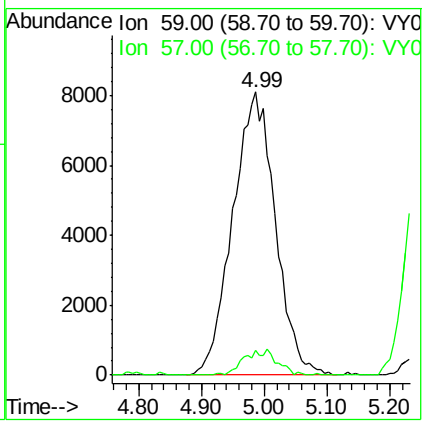


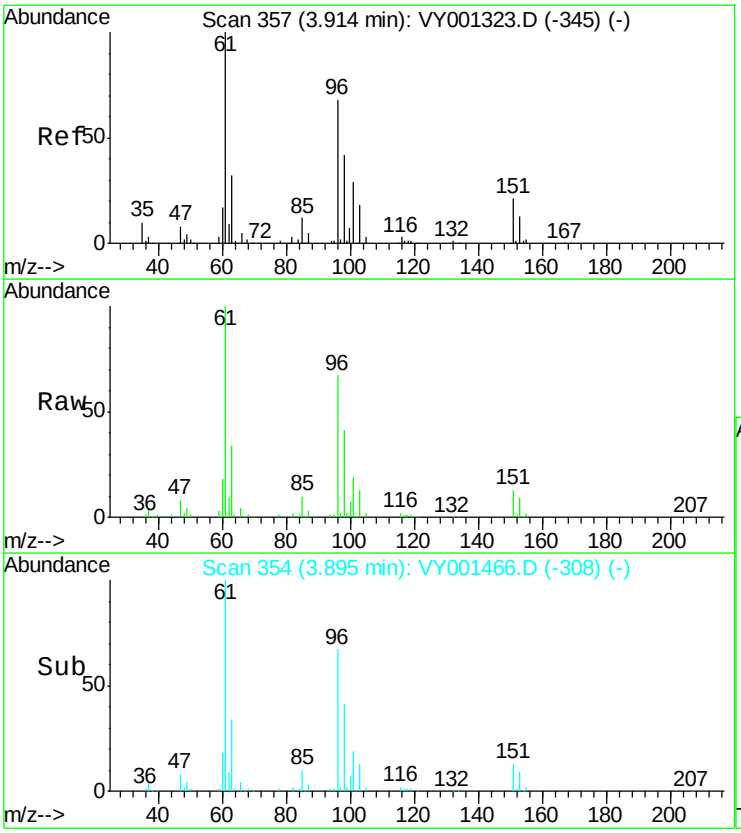
#11
Tert butyl alcohol
Concen: 139.03 ug/l
RT: 4.99 min Scan# 533
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 59 Resp: 38016

Ion	Ratio	Lower	Upper
59	100		
57	7.0	7.4	11.2#

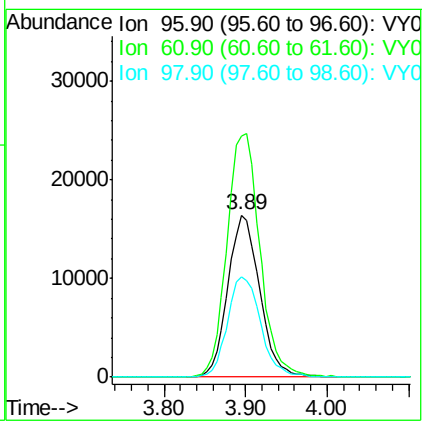


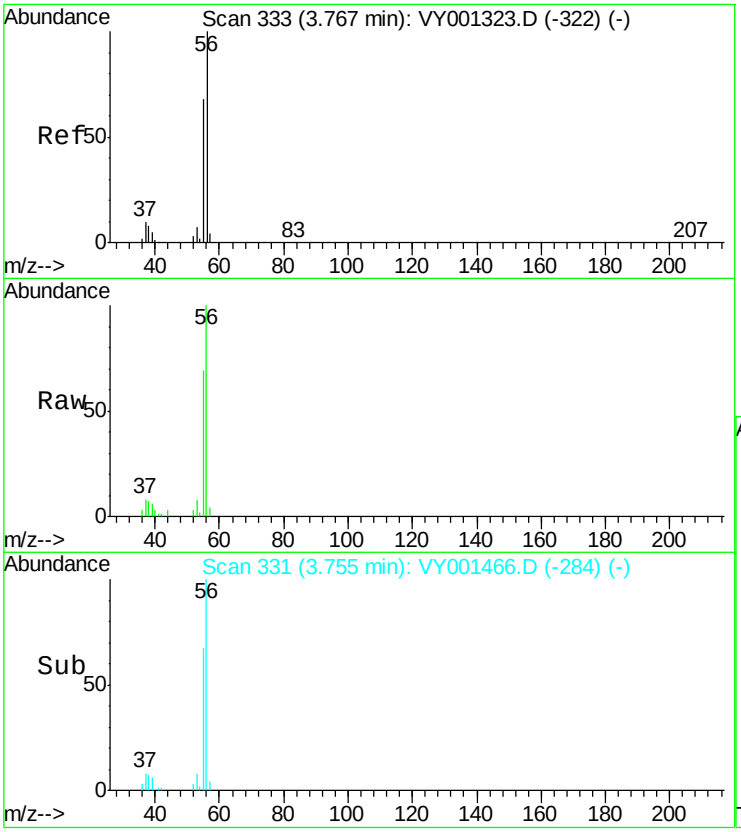


#12
1,1-Dichloroethene
Concen: 22.15 ug/l
RT: 3.89 min Scan# 354
Delta R.T. -0.02 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 96 Resp: 44276

Ion	Ratio	Lower	Upper
96	100		
61	148.9	118.0	177.0
98	61.6	49.4	74.2



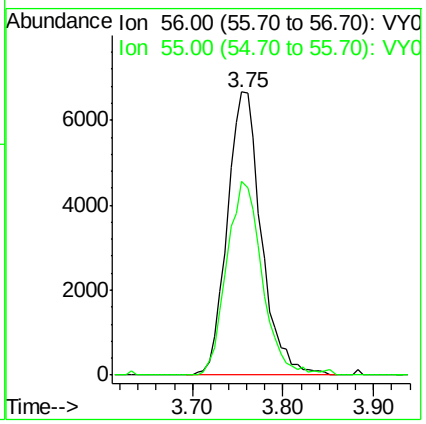


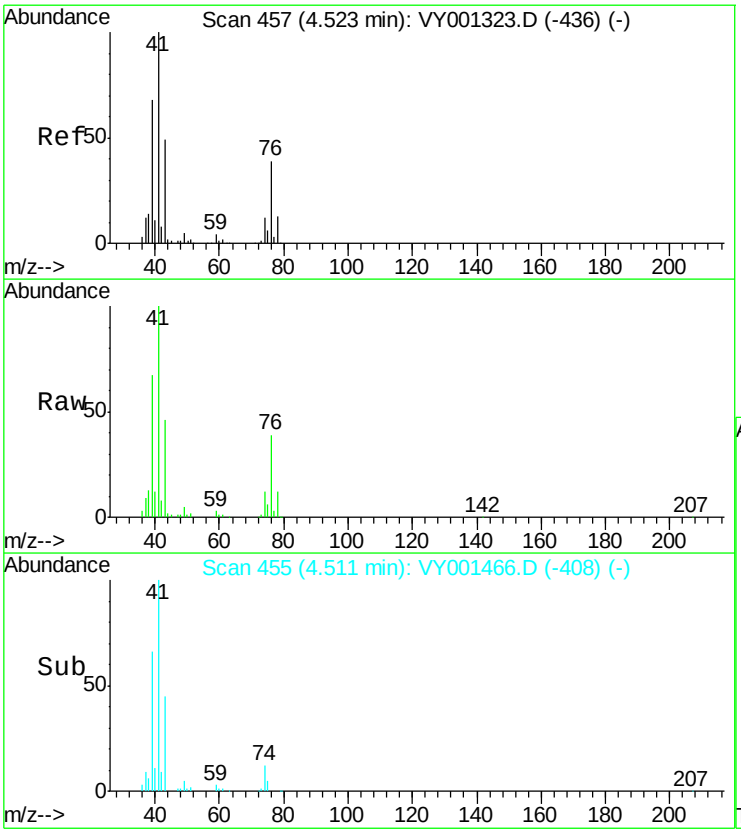
#13
Acrolein
Concen: 107.10 ug/l
RT: 3.75 min Scan# 331
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 56 Resp: 17391

Ion	Ratio	Lower	Upper
56	100		
55	71.1	55.9	83.9

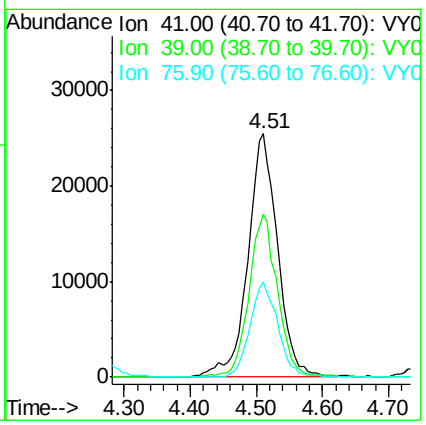


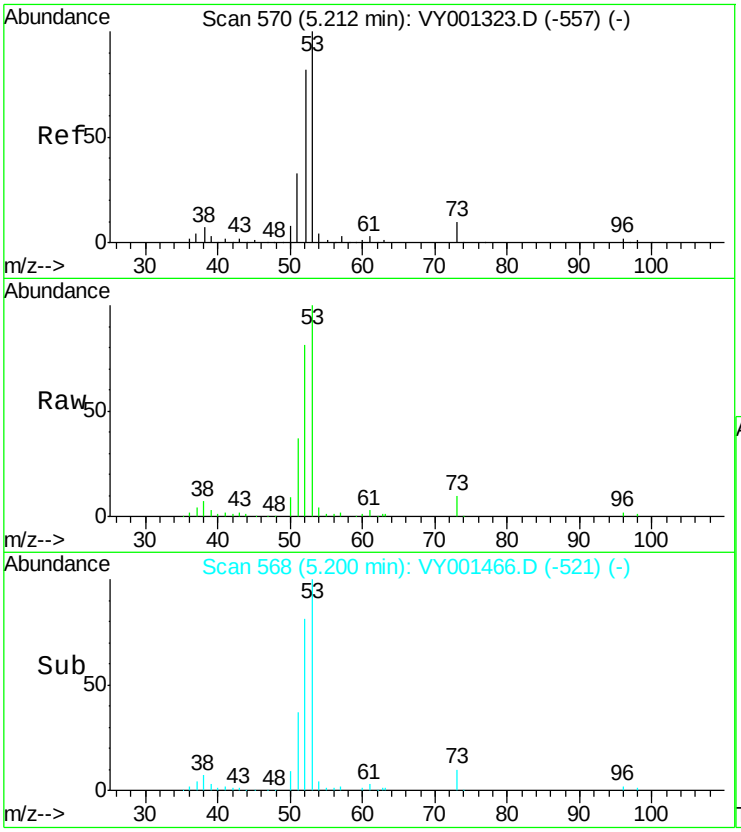


#14
Allyl chloride
Concen: 22.33 ug/l
RT: 4.51 min Scan# 455
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 41 Resp: 79588

Ion	Ratio	Lower	Upper
41	100		
39	64.5	52.2	78.4
76	36.4	29.1	43.7



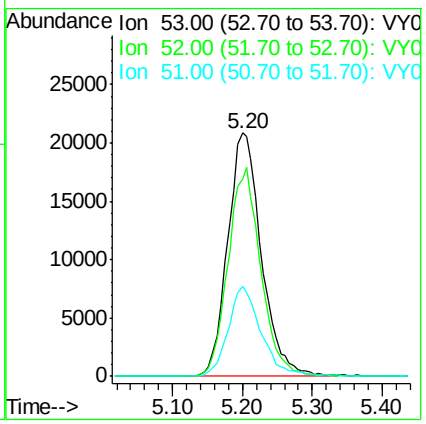


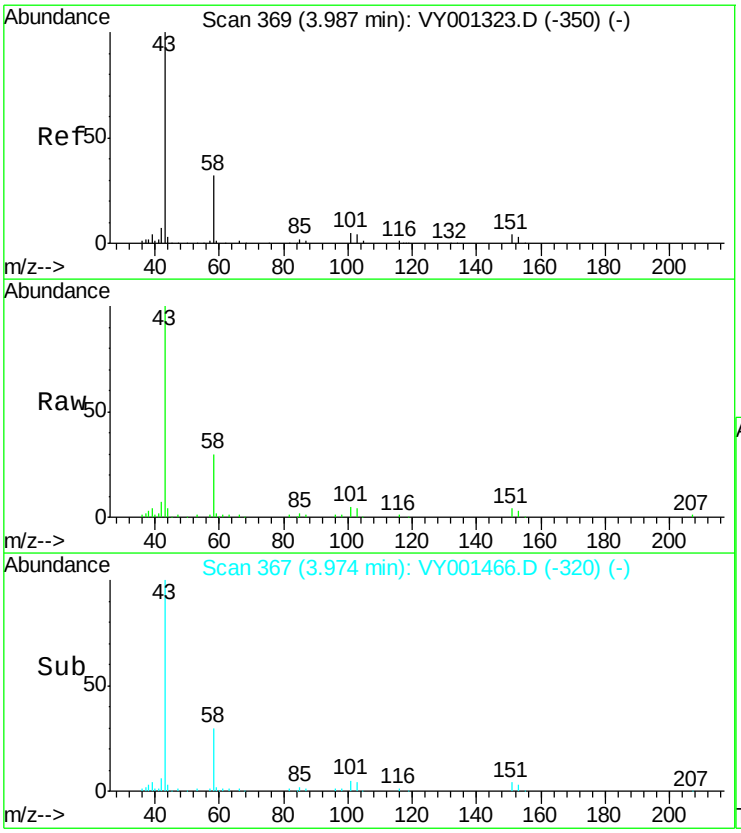
#15
Acrylonitrile
Concen: 107.89 ug/l
RT: 5.20 min Scan# 568
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 53 Resp: 69779

Ion	Ratio	Lower	Upper
53	100		
52	83.5	65.3	97.9
51	36.2	28.4	42.6

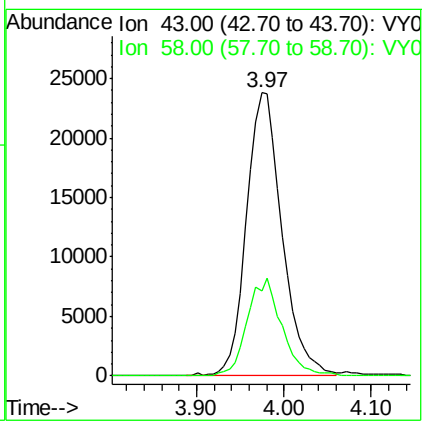


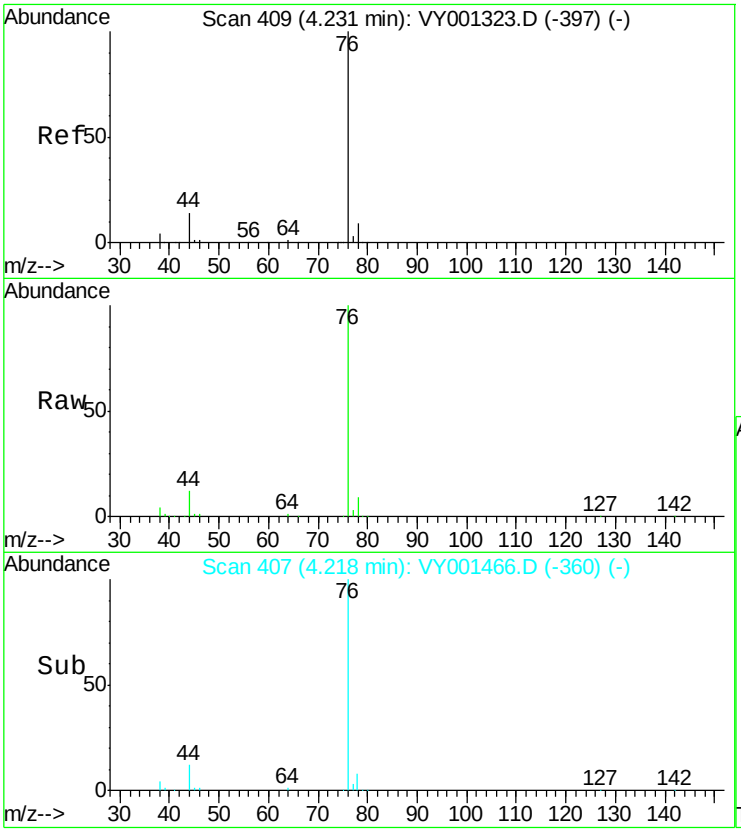


#16
Acetone
Concen: 121.22 ug/l
RT: 3.97 min Scan# 367
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 43 Resp: 67515

Ion	Ratio	Lower	Upper
43	100		
58	29.9	25.4	38.0



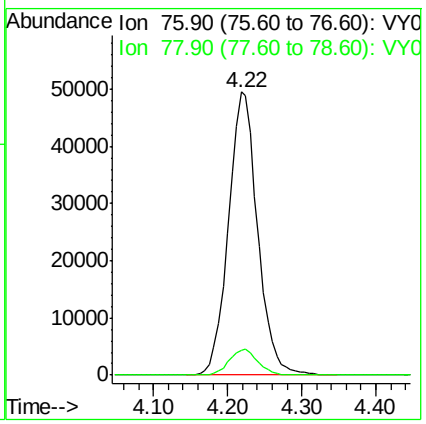


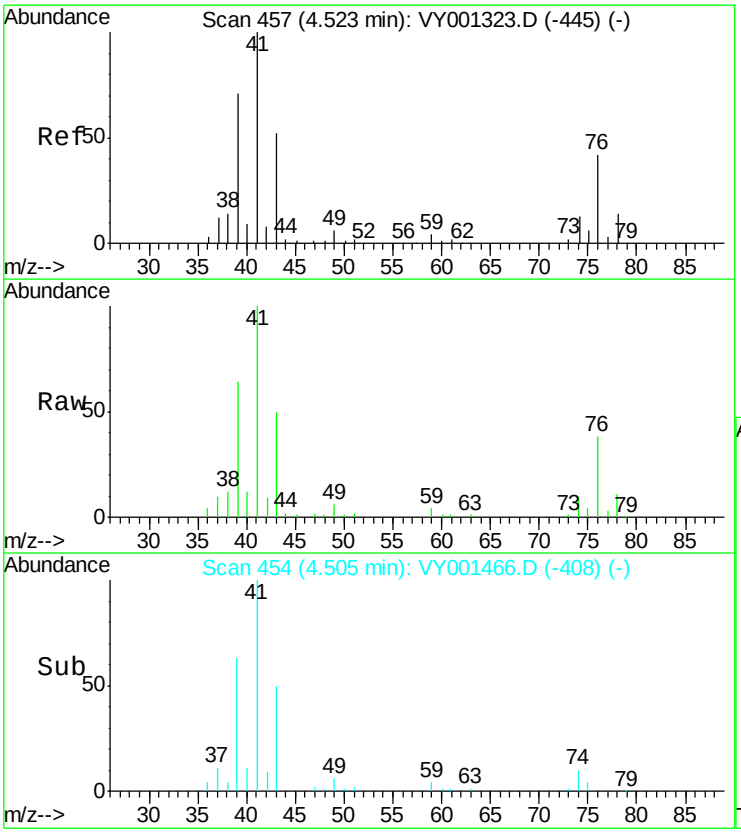
#17
Carbon Disulfide
Concen: 21.56 ug/l
RT: 4.22 min Scan# 407
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 76 Resp: 135501

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.6

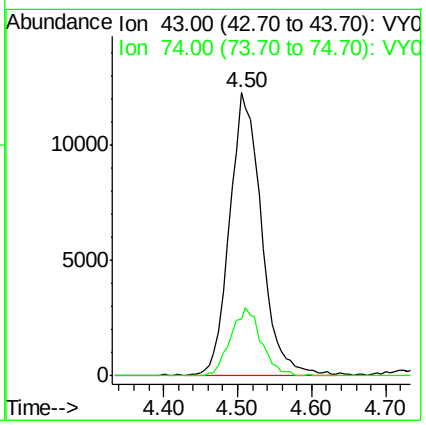


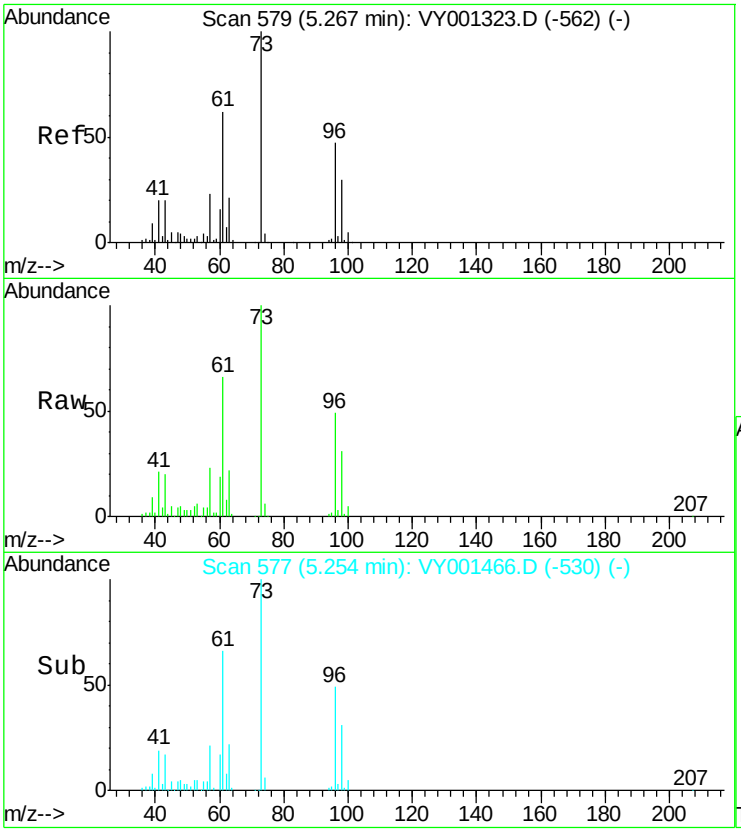


#18
Methyl Acetate
Concen: 21.42 ug/l
RT: 4.50 min Scan# 454
Delta R.T. -0.02 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 43 Resp: 36993

Ion	Ratio	Lower	Upper
43	100		
74	23.0	19.4	29.2



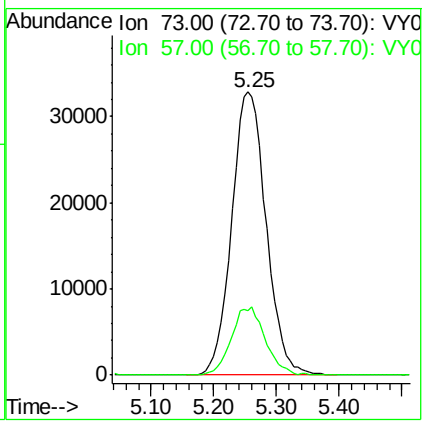


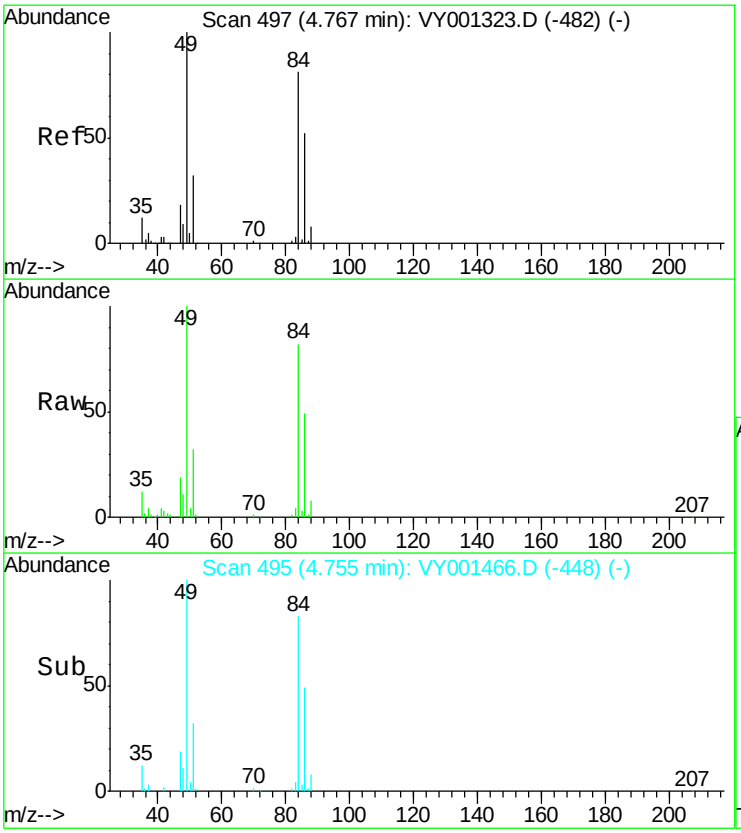
#19
Methyl tert-butyl Ether
Concen: 21.27 ug/l
RT: 5.25 min Scan# 577
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 73 Resp: 124456

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.2	27.2

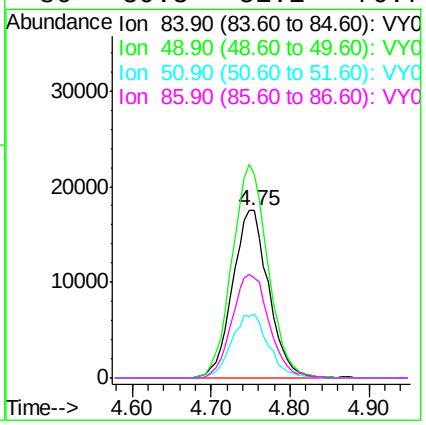


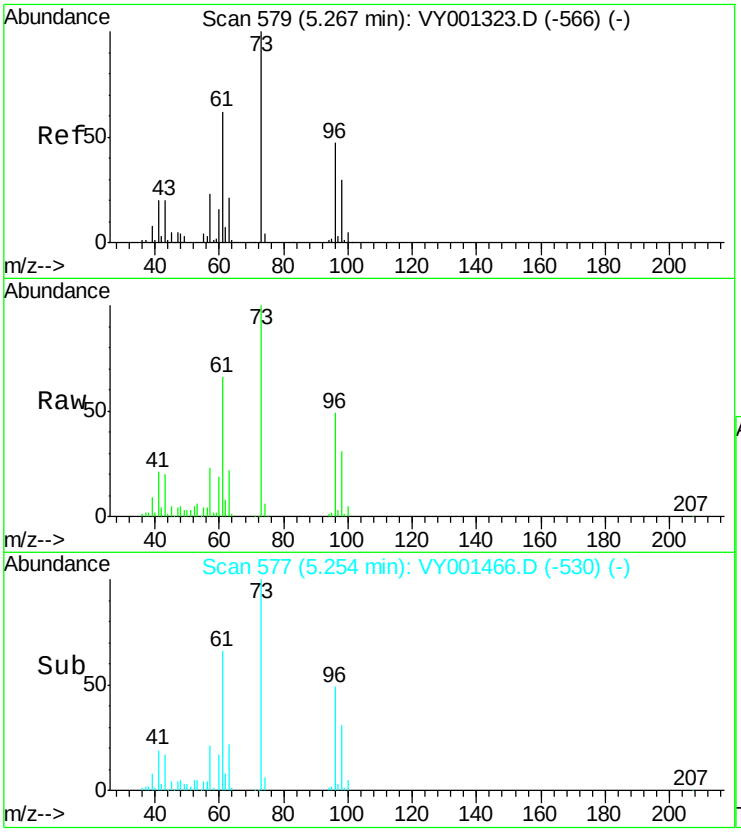


#20
Methylene Chloride
Concen: 19.39 ug/l
RT: 4.75 min Scan# 495
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 84 Resp: 55597

Ion	Ratio	Lower	Upper
84	100		
49	121.5	98.3	147.5
51	38.4	31.6	47.4
86	59.3	51.1	76.7



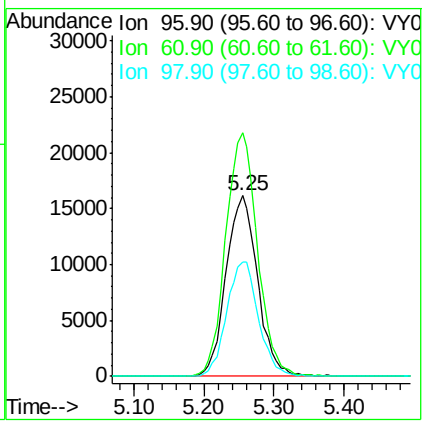


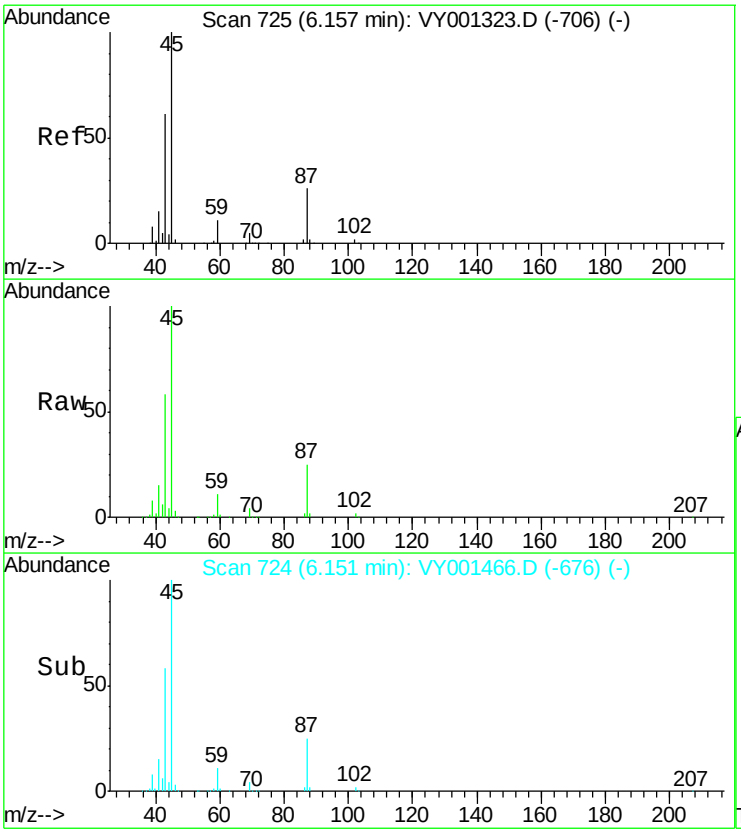
#21
trans-1,2-Dichloroethene
Concen: 21.86 ug/l
RT: 5.25 min Scan# 577
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 96 Resp: 50755

Ion	Ratio	Lower	Upper
96	100		
61	134.8	106.8	160.2
98	63.1	51.0	76.6

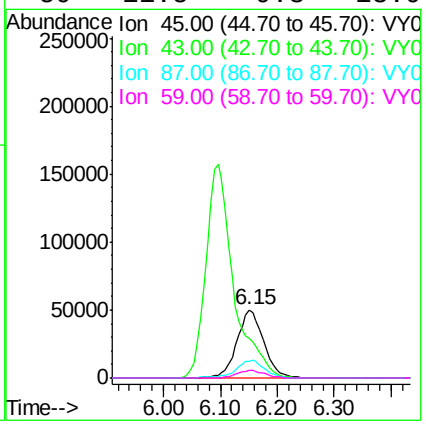


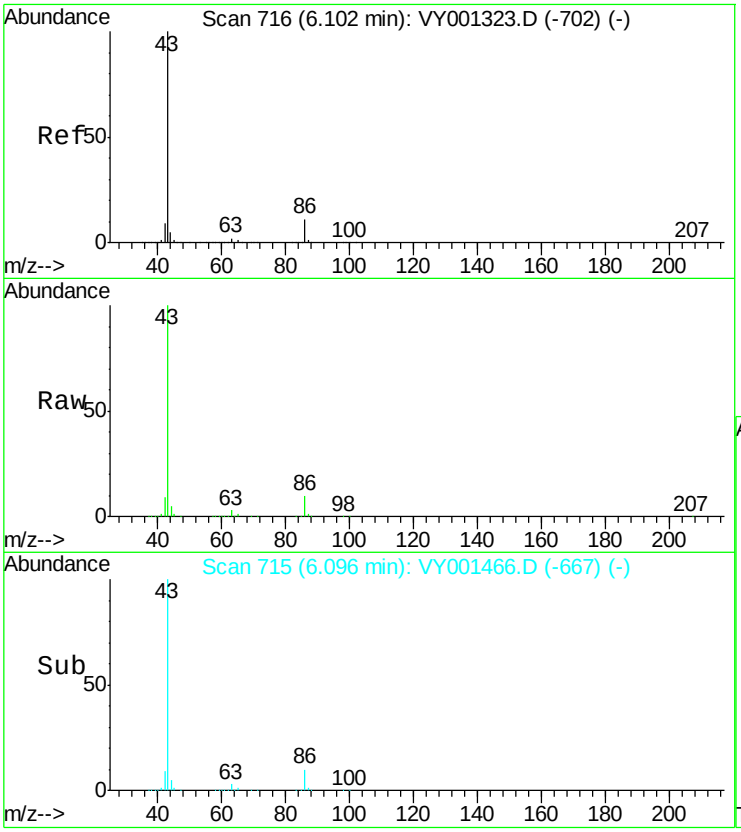


#22
Diisopropyl ether
Concen: 21.76 ug/l
RT: 6.15 min Scan# 724
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 45 Resp: 164666

Ion	Ratio	Lower	Upper
45	100		
43	57.3	49.2	73.8
87	24.6	21.4	32.2
59	11.5	9.3	13.9



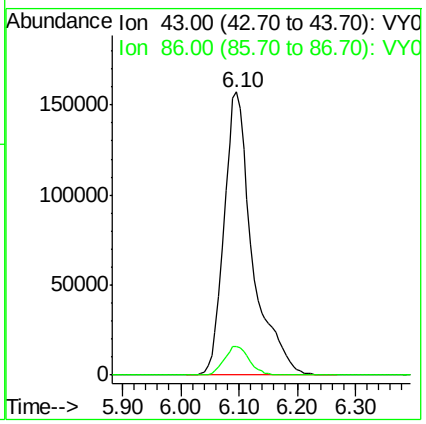


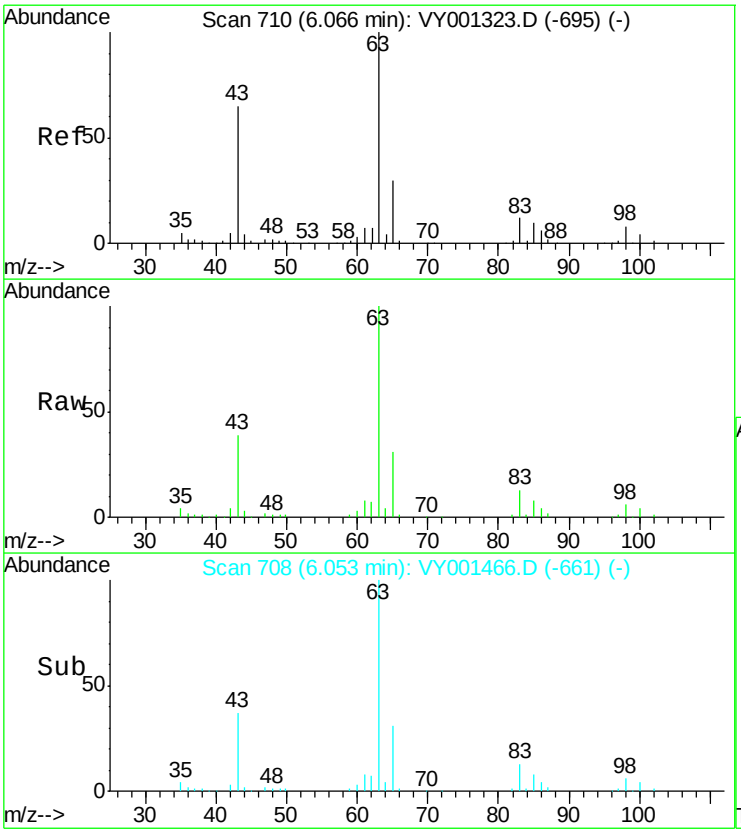
#23
Vinyl Acetate
Concen: 107.95 ug/l
RT: 6.10 min Scan# 715
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 43 Resp: 530382

Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.6	13.0

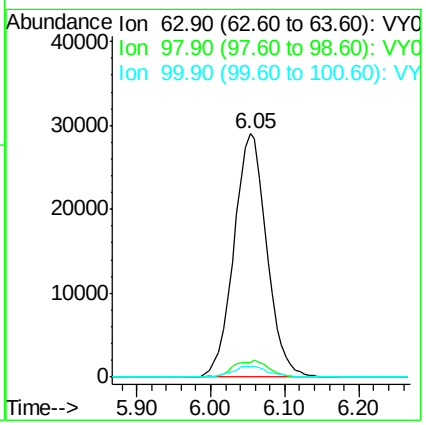


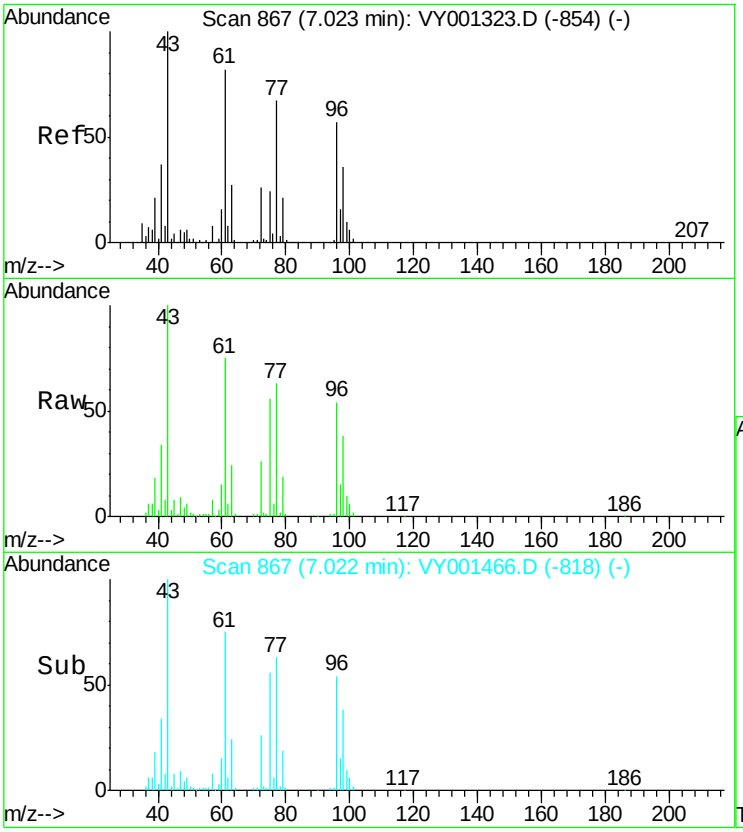


#24
1,1-Dichloroethane
Concen: 22.46 ug/l
RT: 6.05 min Scan# 708
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 63 Resp: 89598

Ion	Ratio	Lower	Upper
63	100		
98	6.1	4.0	12.0
100	4.5	2.1	6.3



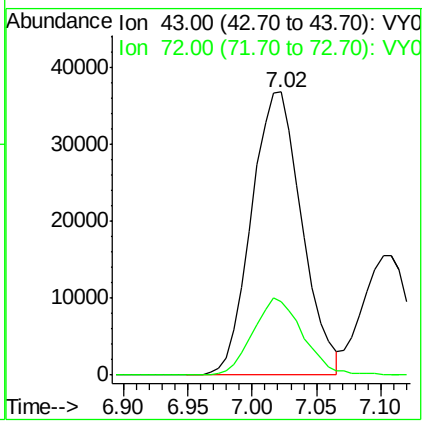


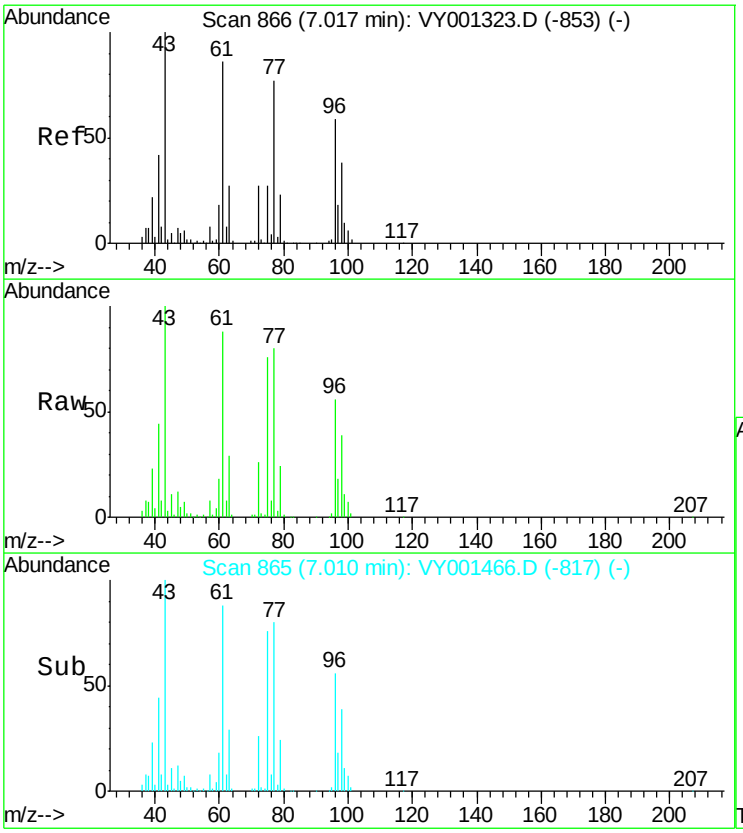
#25
2-Butanone
Concen: 112.18 ug/l
RT: 7.02 min Scan# 867
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 43 Resp: 100006

Ion	Ratio	Lower	Upper
43	100		
72	25.9	20.6	31.0

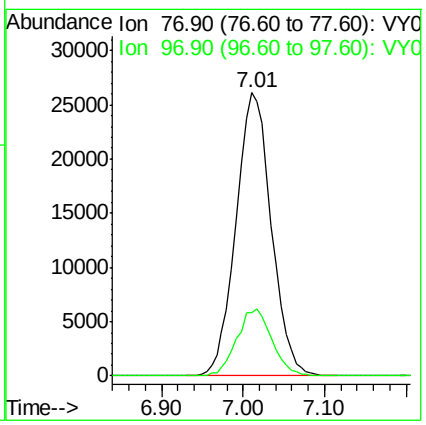


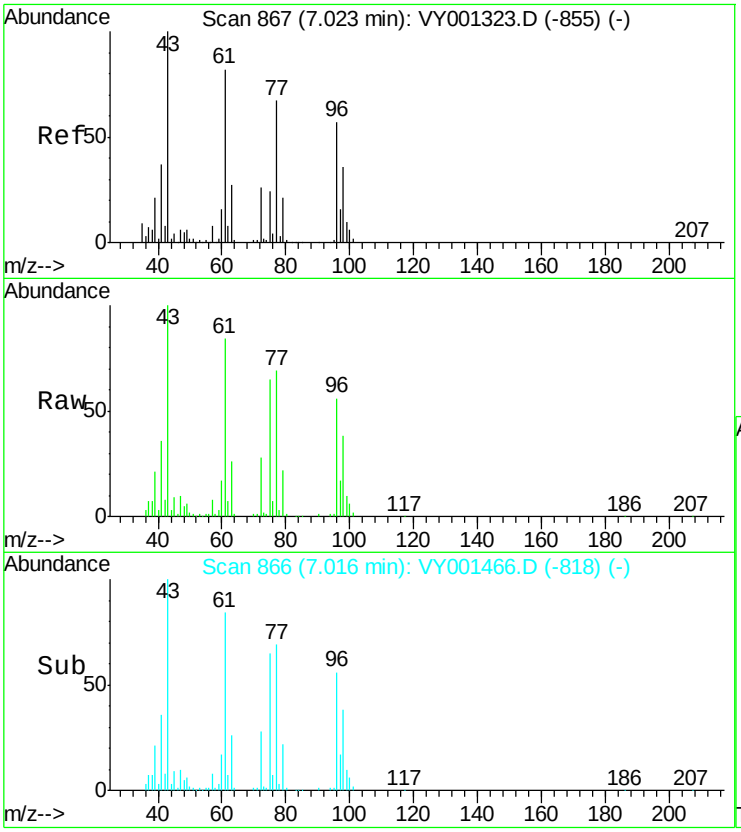


#26
2,2-Dichloropropane
Concen: 22.13 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 77 Resp: 78618

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.9	35.5



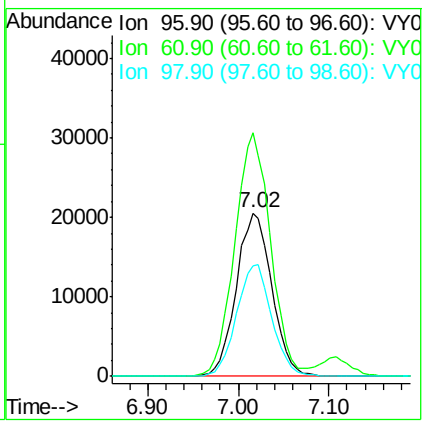


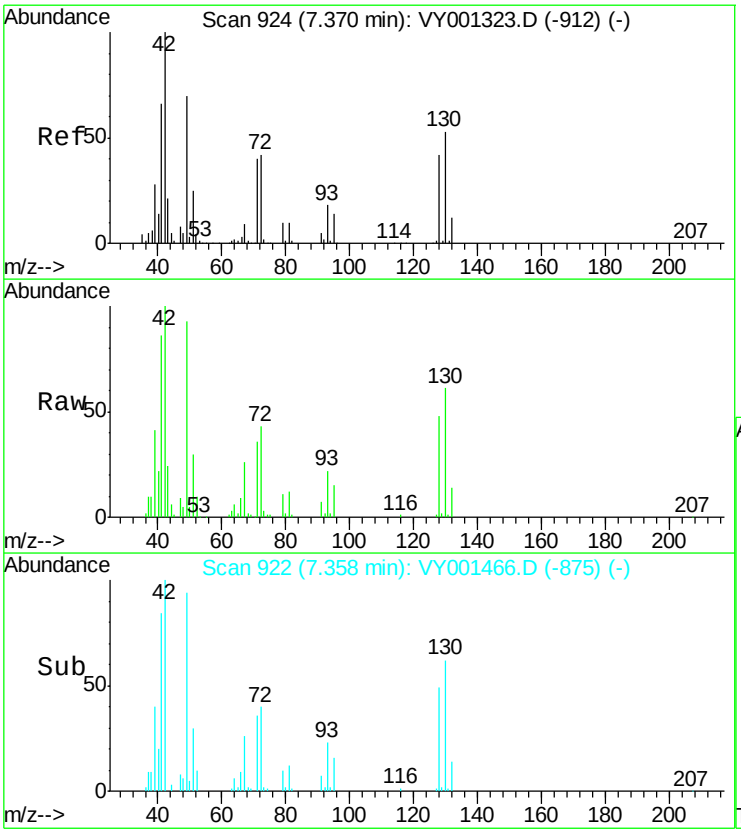
#27
cis-1,2-Dichloroethene
Concen: 21.41 ug/l
RT: 7.02 min Scan# 866
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 96 Resp: 55552

Ion	Ratio	Lower	Upper
96	100		
61	150.9	0.0	284.8
98	67.5	0.0	128.4

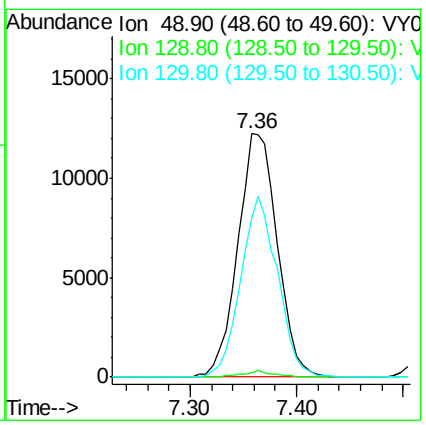


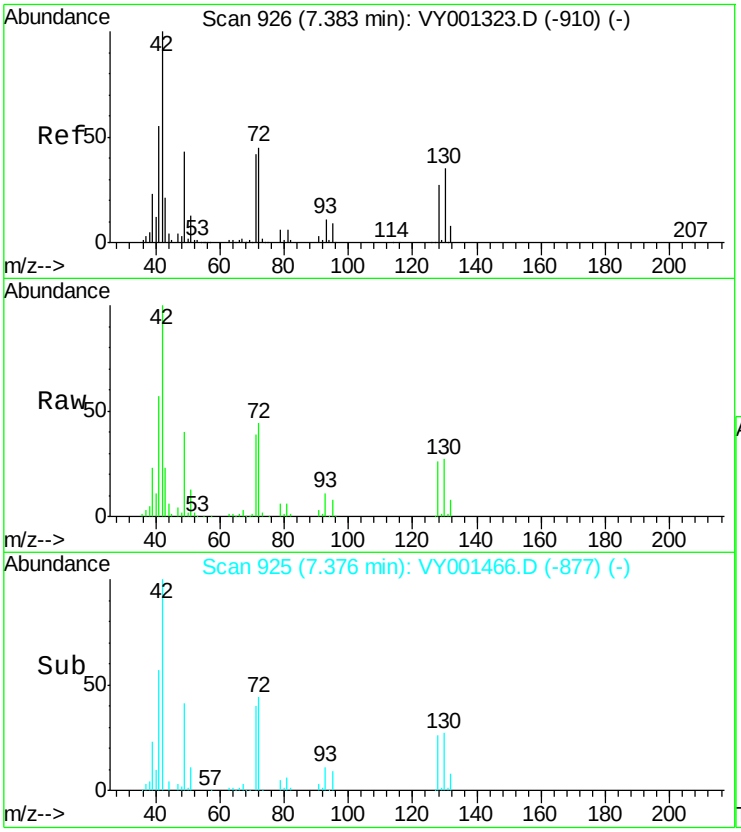


#28
Bromochloromethane
Concen: 19.37 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 49 Resp: 31862

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	69.4	58.9	88.3



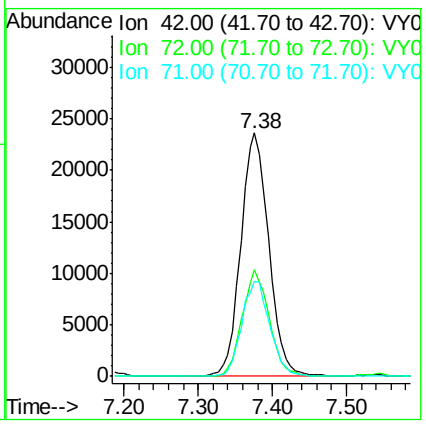


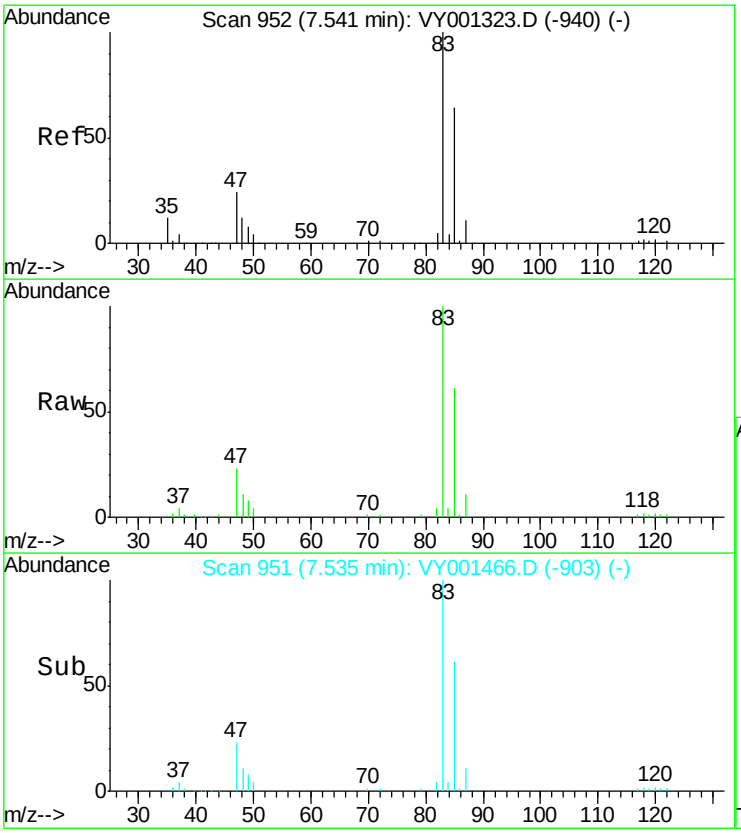
#29
Tetrahydrofuran
Concen: 107.88 ug/l
RT: 7.38 min Scan# 925
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 42 Resp: 62571

Ion	Ratio	Lower	Upper
42	100		
72	42.2	34.6	51.8
71	39.0	32.6	48.8

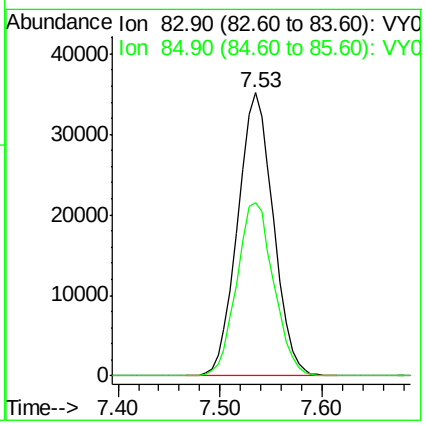


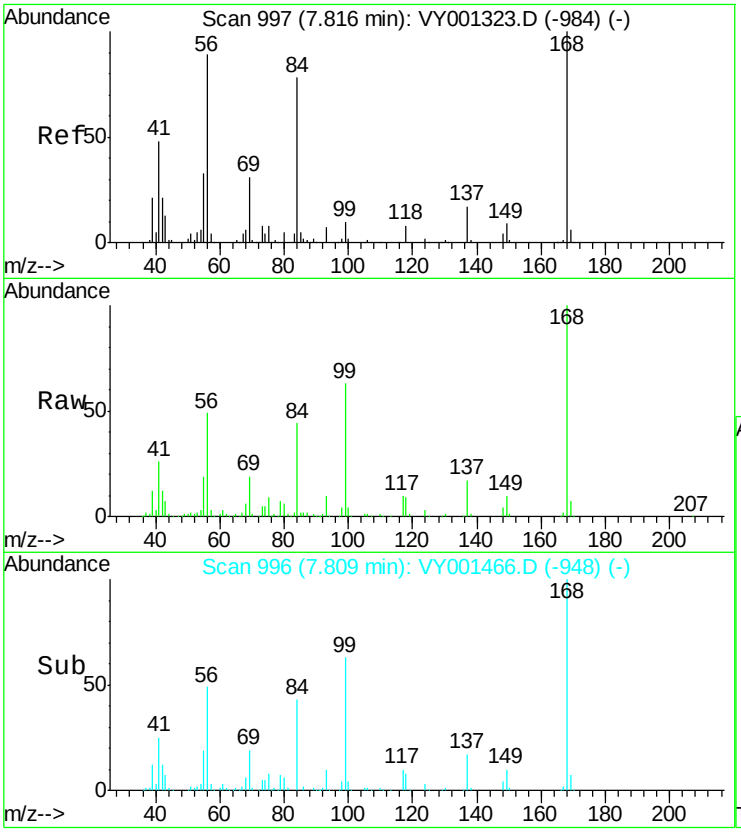


#30
Chloroform
Concen: 21.84 ug/l
RT: 7.53 min Scan# 951
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 83 Resp: 85404

Ion	Ratio	Lower	Upper
83	100		
85	61.3	51.5	77.3



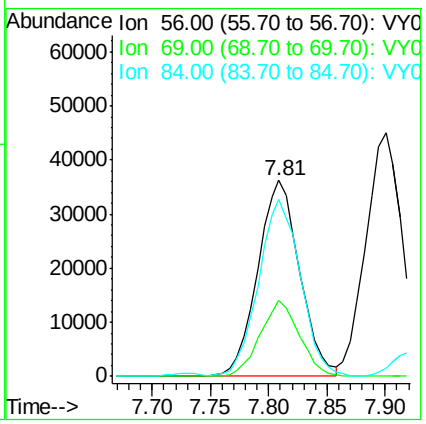


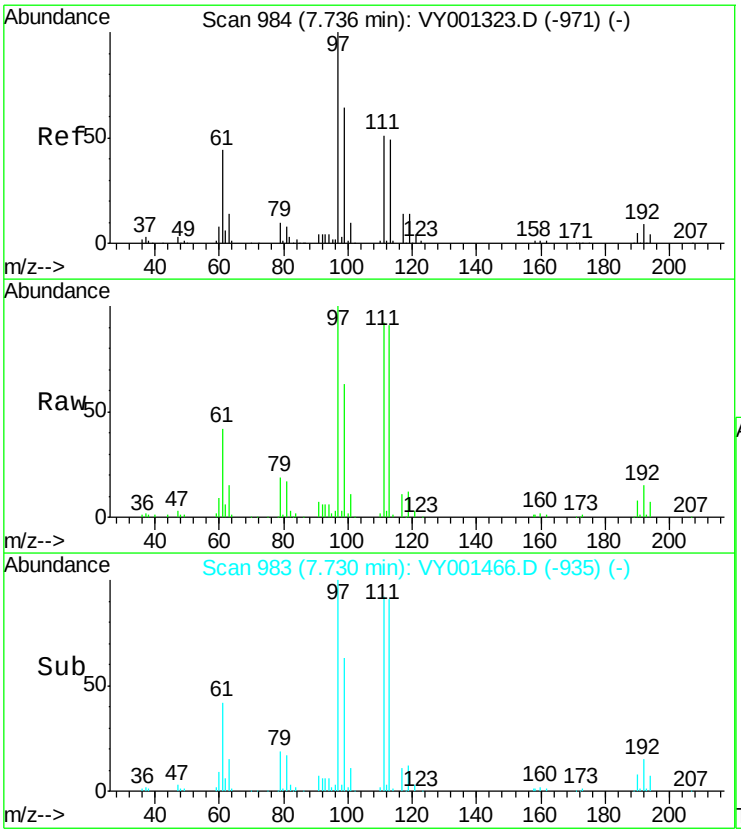
#31
Cyclohexane
Concen: 22.86 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 56 Resp: 90524

Ion	Ratio	Lower	Upper
56	100		
69	38.5	27.6	41.4
84	89.0	69.7	104.5

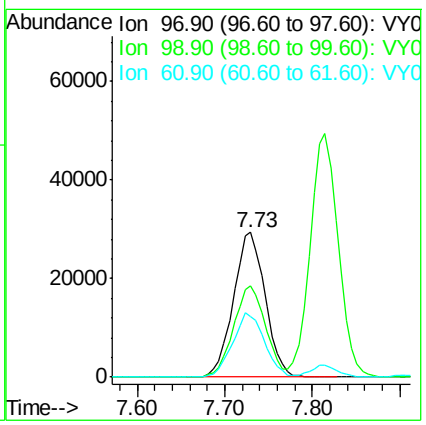


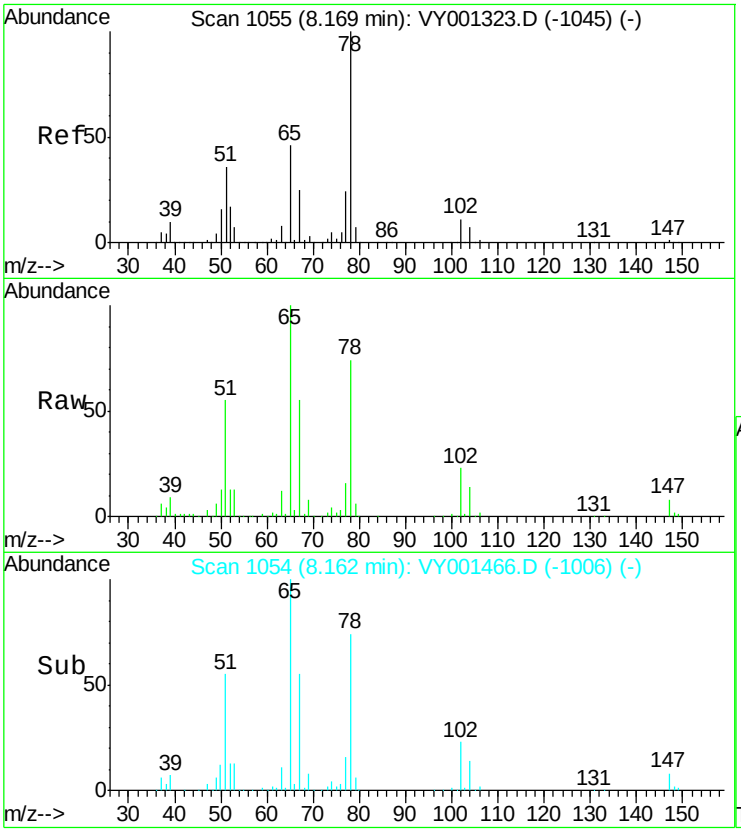


#32
1,1,1-Trichloroethane
Concen: 22.33 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 97 Resp: 73735

Ion	Ratio	Lower	Upper
97	100		
99	63.2	51.3	76.9
61	44.5	35.9	53.9



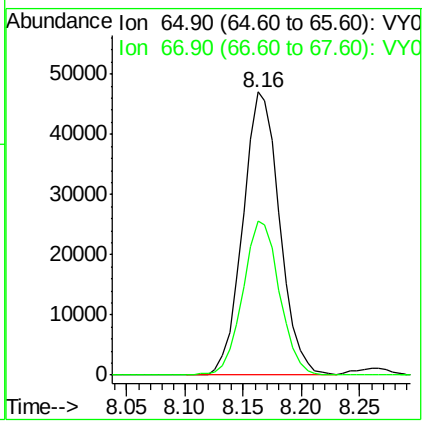


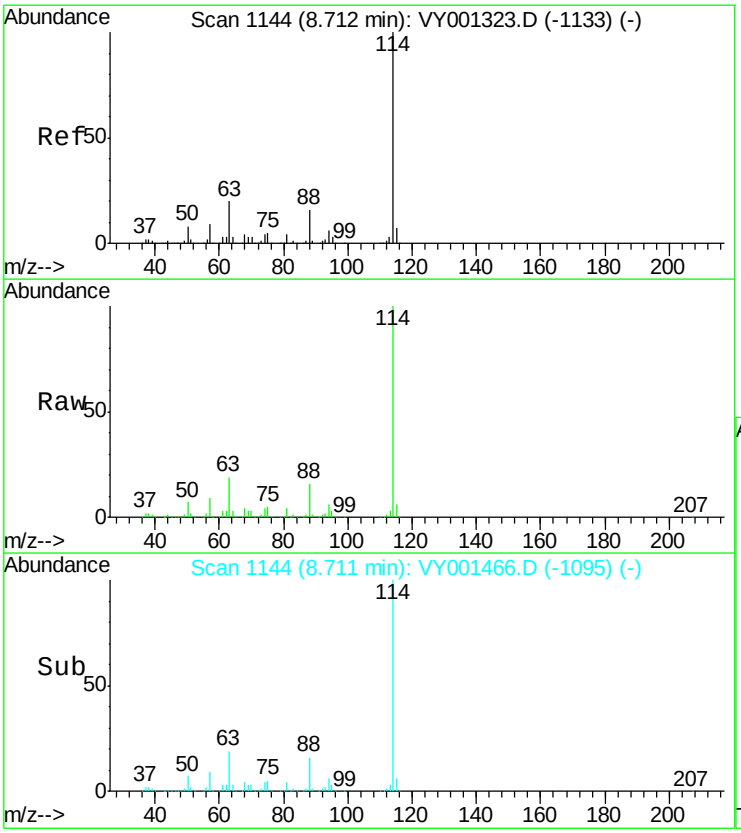
#33
1,2-Dichloroethane-d4
Concen: 50.57 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 65 Resp: 103587

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	108.6

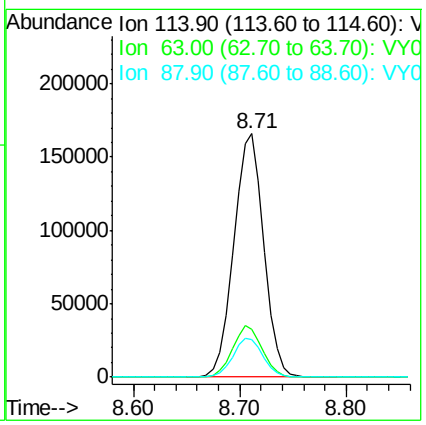


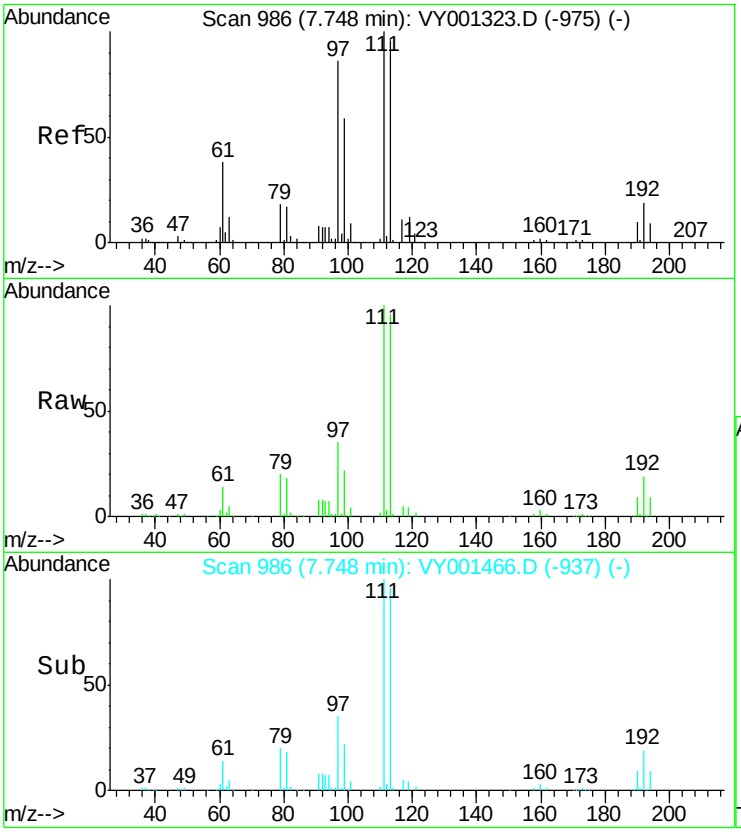


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:114 Resp: 326631

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	40.8
88	15.6	0.0	31.0



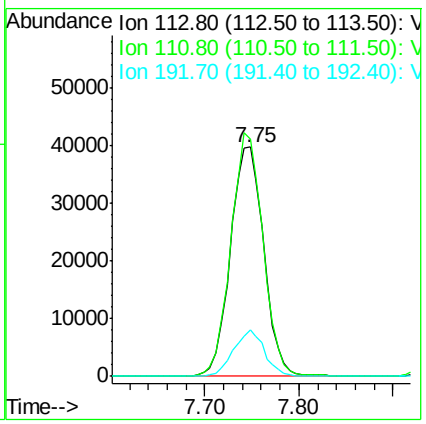


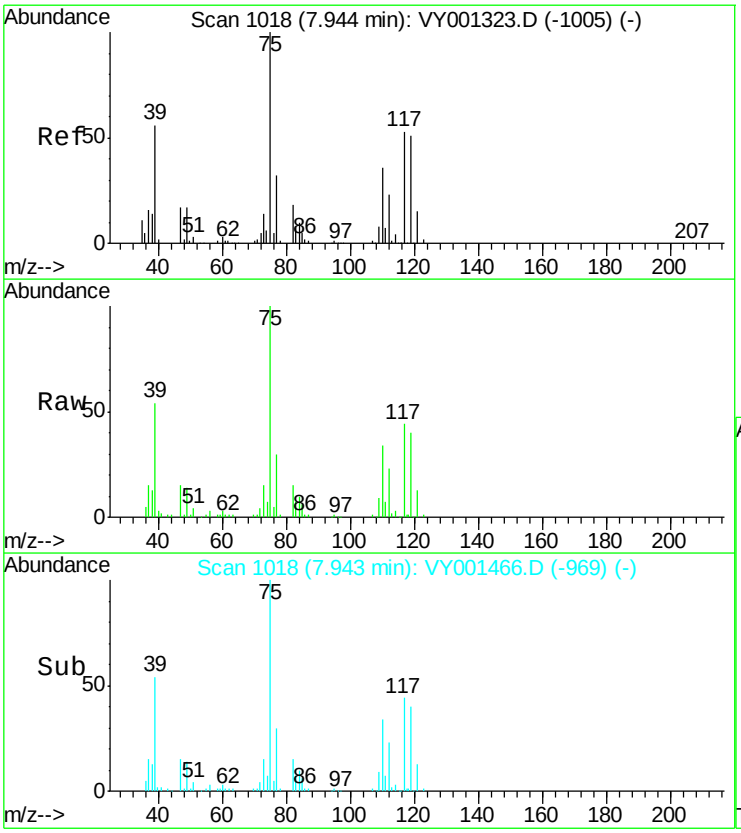
#35
Dibromofluoromethane
Concen: 50.99 ug/l
RT: 7.75 min Scan# 986
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion:113 Resp: 97749

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.8	124.2
192	18.7	15.5	23.3

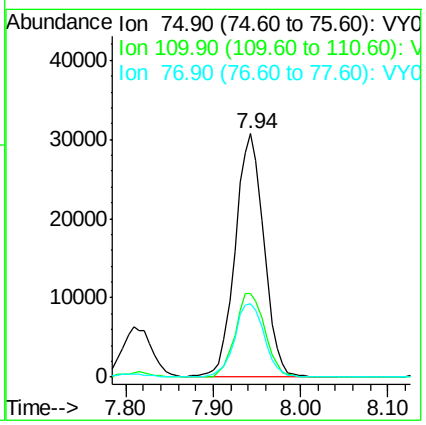


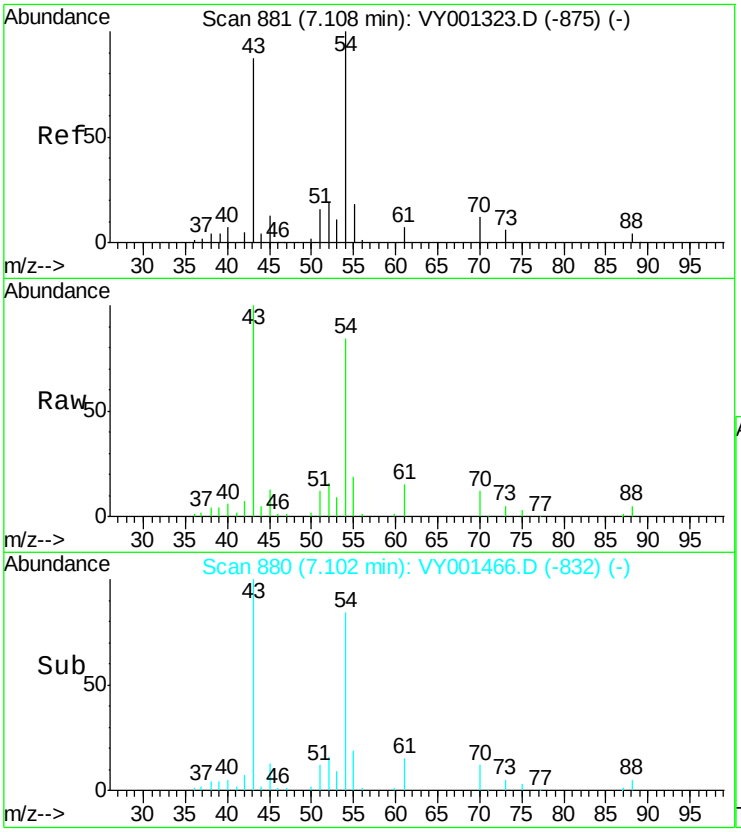


#36
1,1-Dichloropropene
Concen: 22.67 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 75 Resp: 69948

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.6	52.8
77	31.5	24.7	37.1



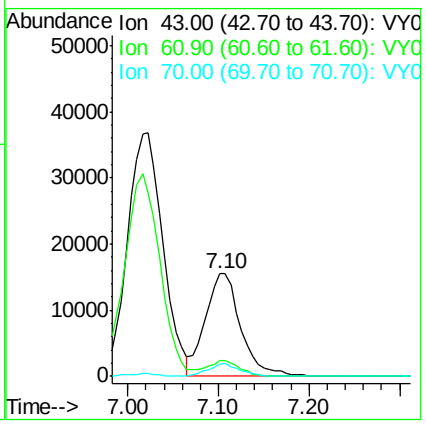


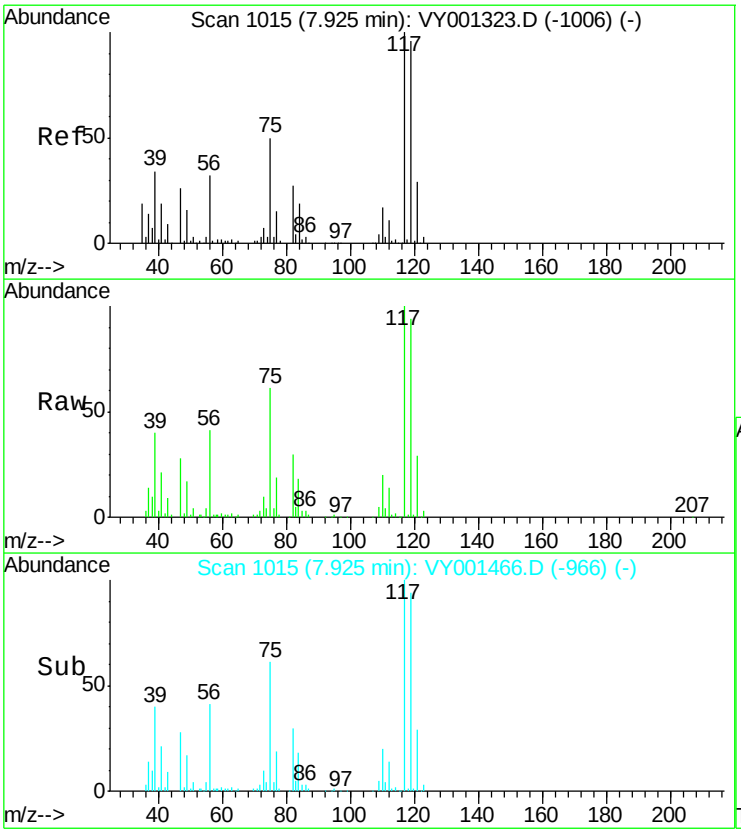
#37
Ethyl Acetate
Concen: 22.38 ug/l
RT: 7.10 min Scan# 880
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 43 Resp: 42202

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.3	16.9
70	11.1	8.7	13.1

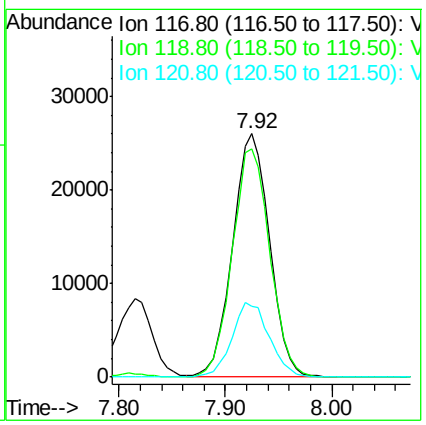


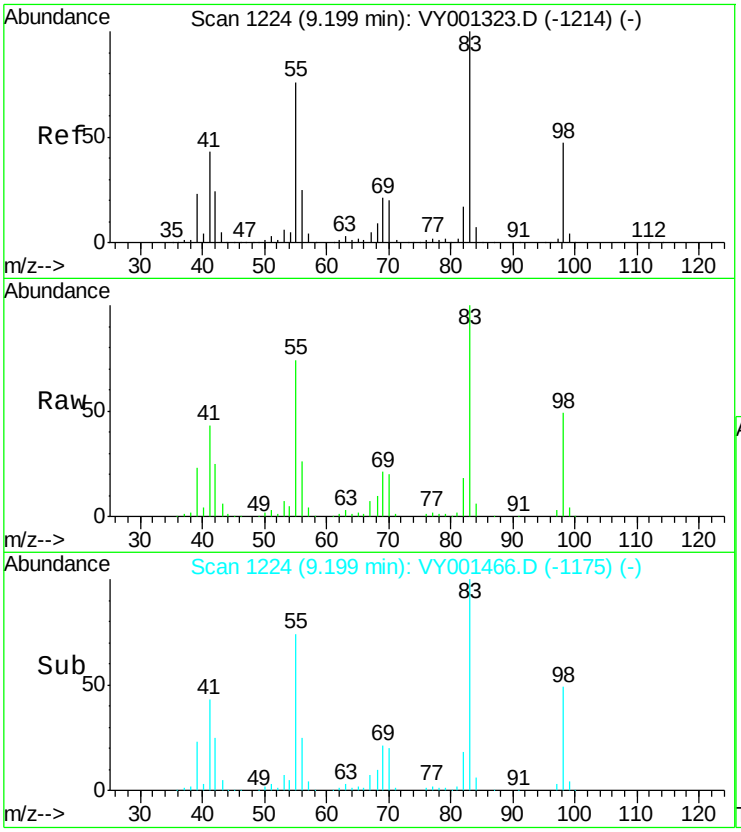


#38
Carbon Tetrachloride
Concen: 23.10 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:117 Resp: 63526

Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.3	114.5
121	29.1	23.5	35.3



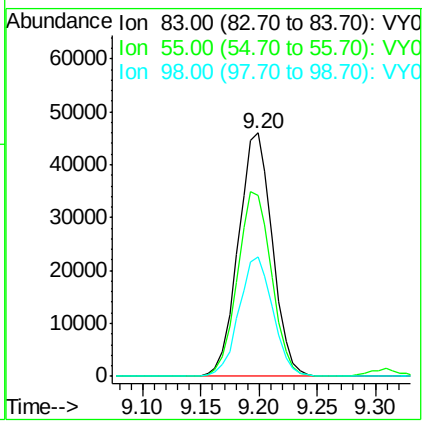


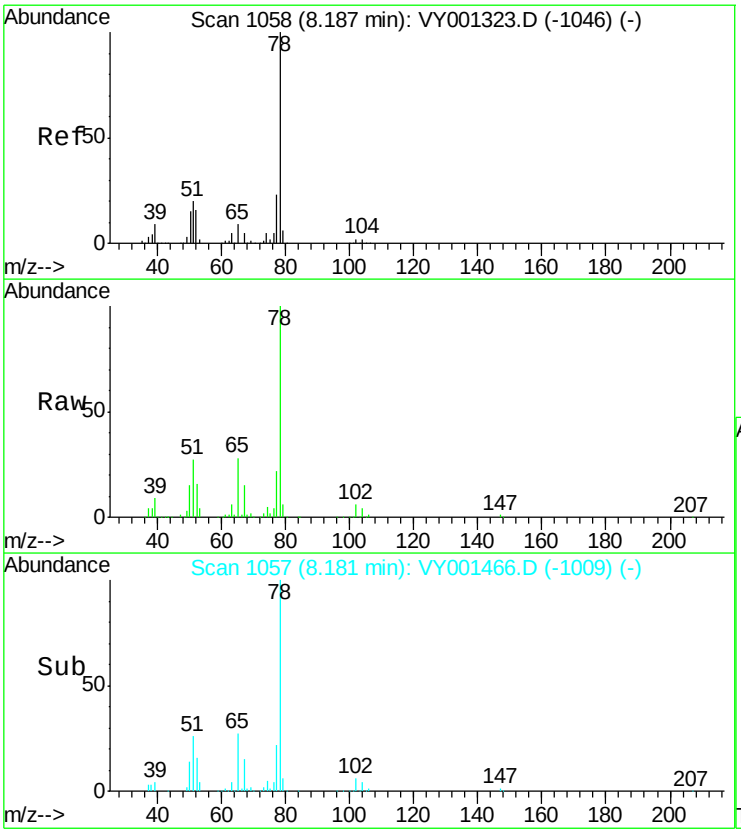
#39
Methylcyclohexane
Concen: 23.69 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 83 Resp: 93650

Ion	Ratio	Lower	Upper
83	100		
55	74.2	60.7	91.1
98	49.1	37.8	56.8

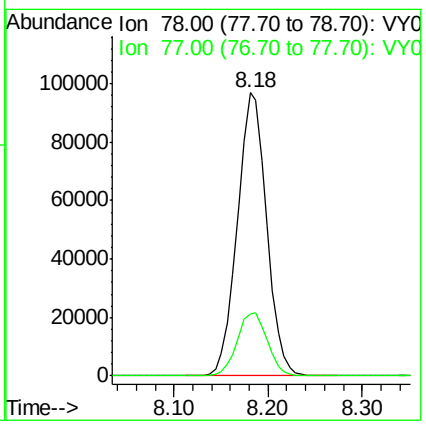


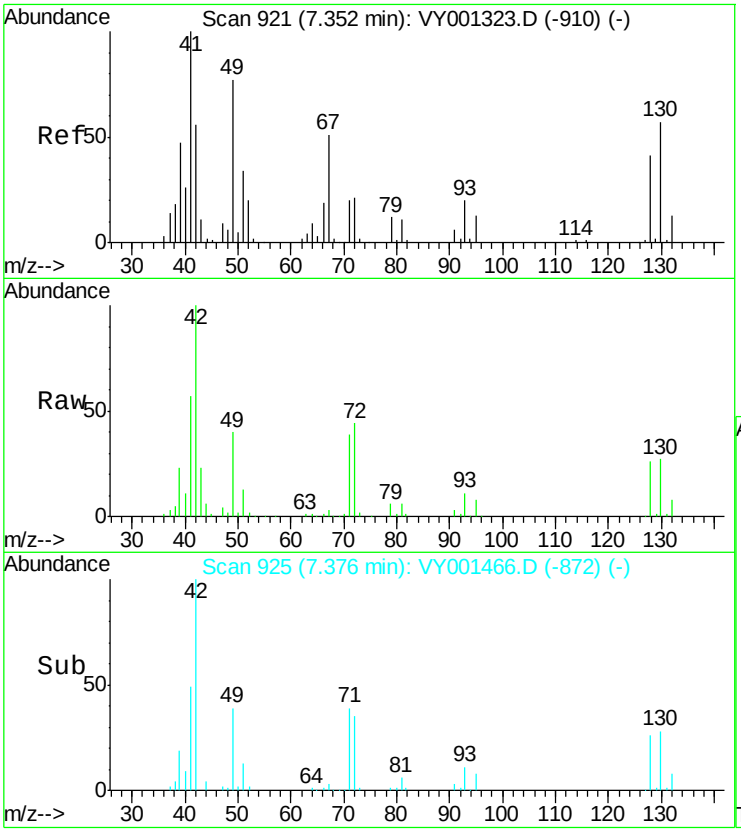


#40
Benzene
Concen: 22.73 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 78 Resp: 210272

Ion	Ratio	Lower	Upper
78	100		
77	21.9	18.6	27.8



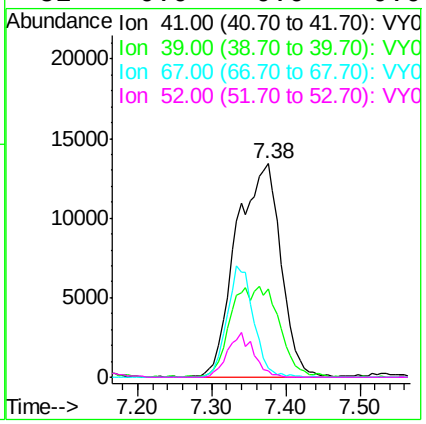


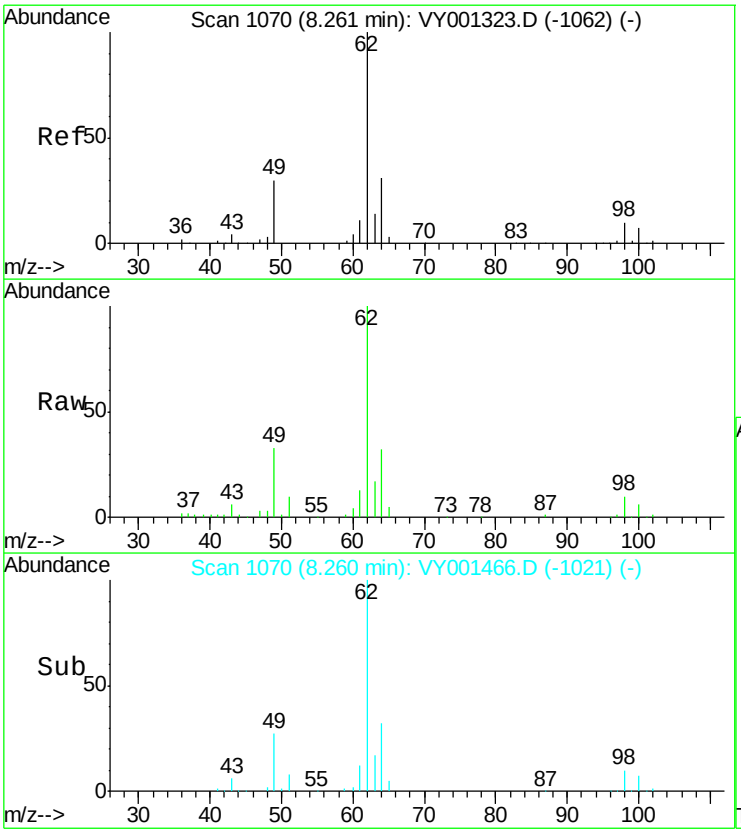
#41
Methacrylonitrile
Concen: 57.99 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.02 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 41 Resp: 56417

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

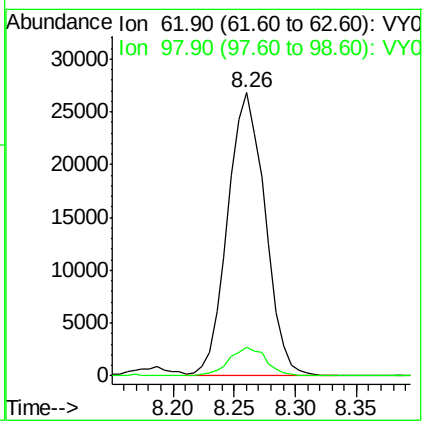


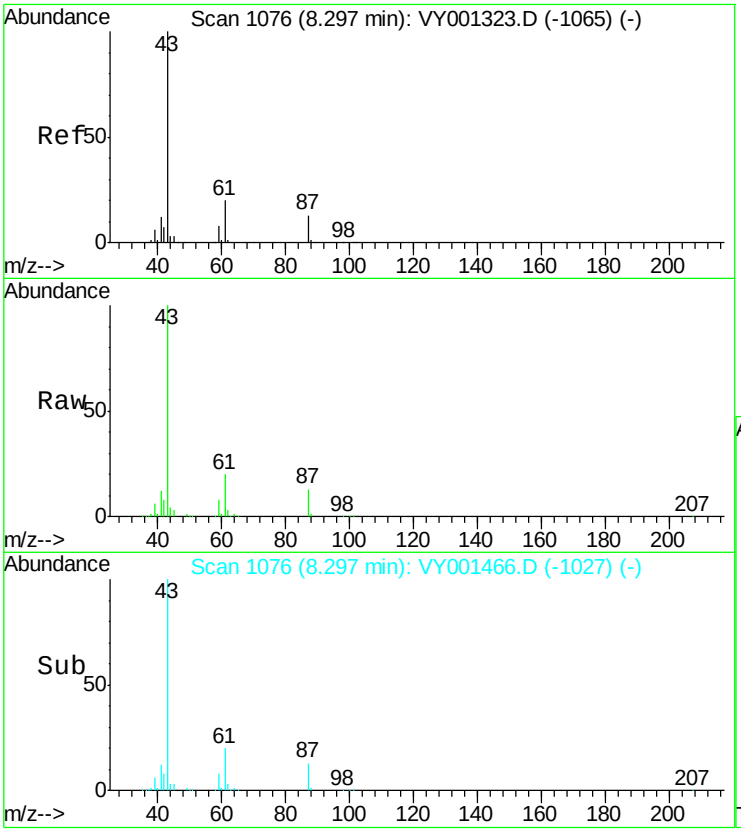


#42
1,2-Dichloroethane
Concen: 22.11 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 62 Resp: 57160

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.8



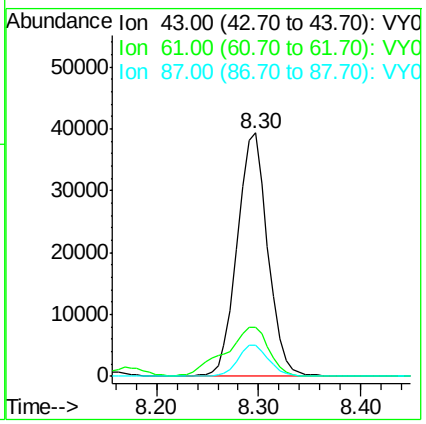


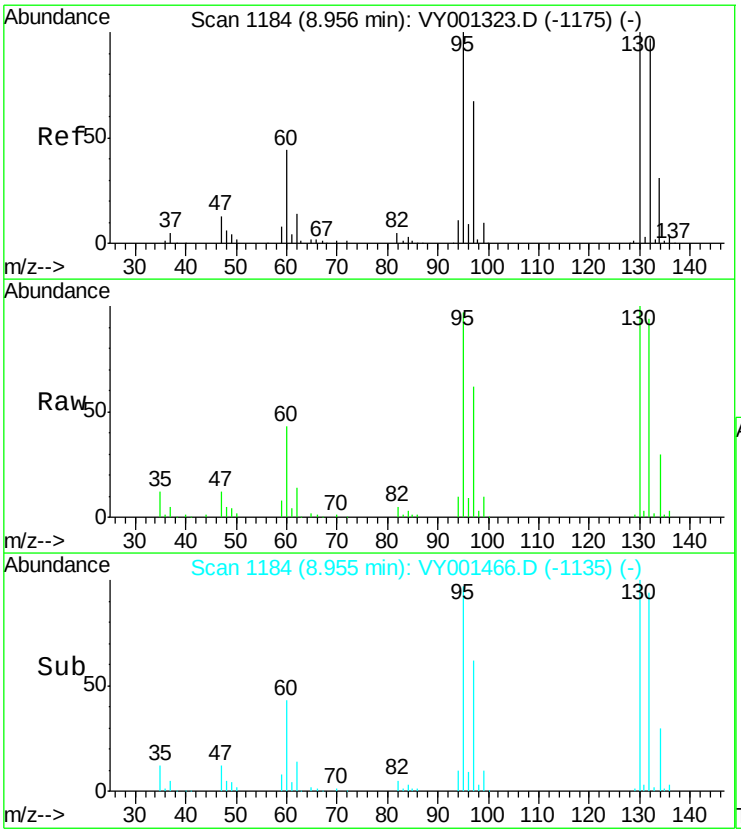
#43
Isopropyl Acetate
Concen: 22.29 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 43 Resp: 81707

Ion	Ratio	Lower	Upper
43	100		
61	29.1	22.7	34.1
87	12.9	11.0	16.4

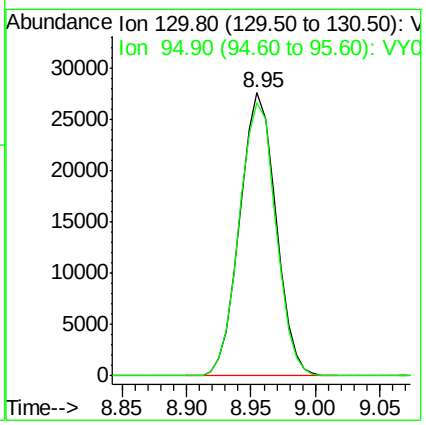


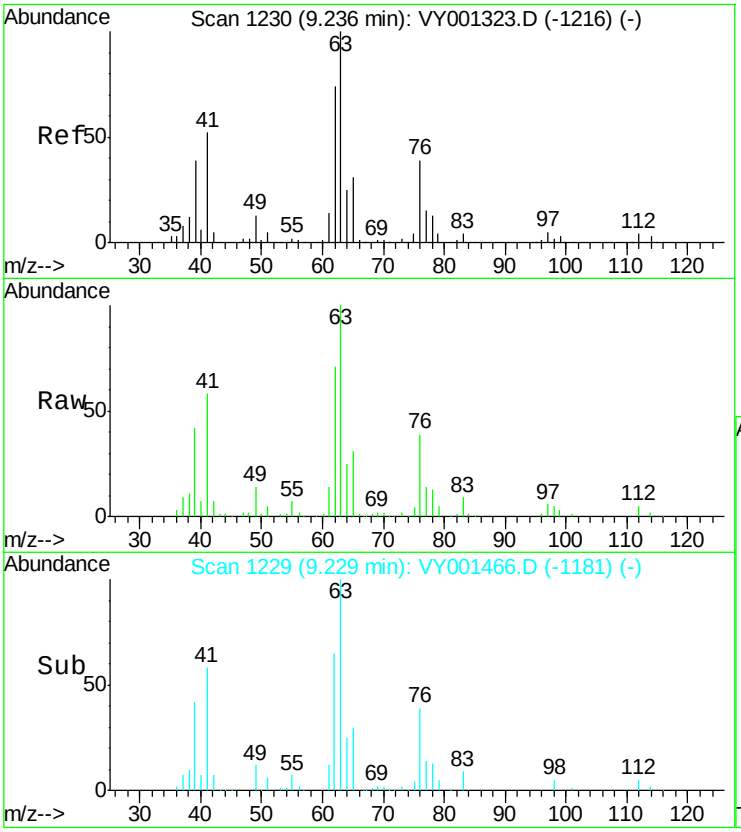


#44
Trichloroethene
Concen: 22.63 ug/l
RT: 8.95 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:130 Resp: 53723

Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	200.0



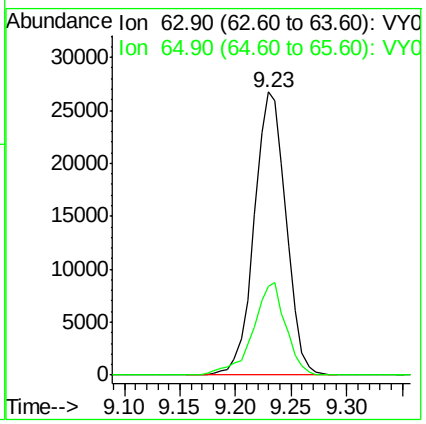


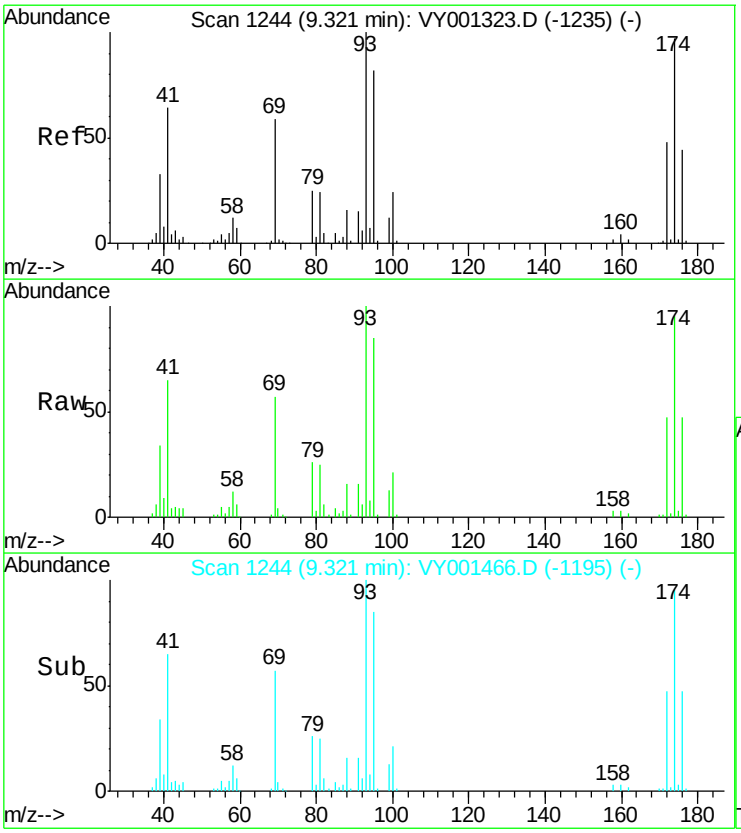
#45
1,2-Dichloropropane
Concen: 22.76 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 63 Resp: 53225

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.9	37.3

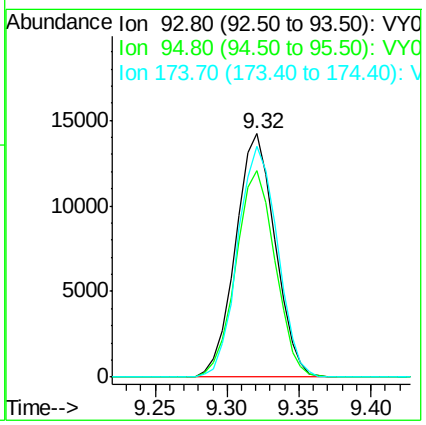


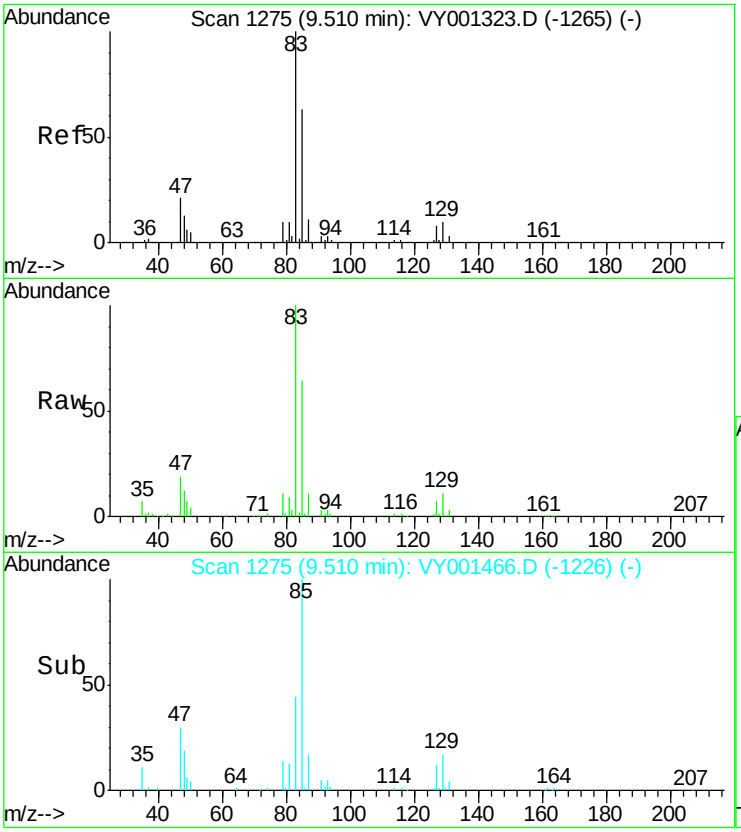


#46
Dibromomethane
Concen: 21.57 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 93 Resp: 27087

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.5	99.7
174	94.9	77.9	116.9



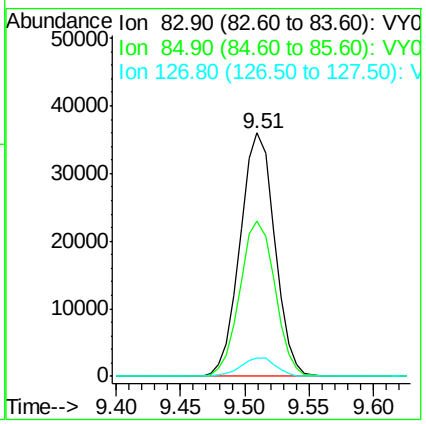


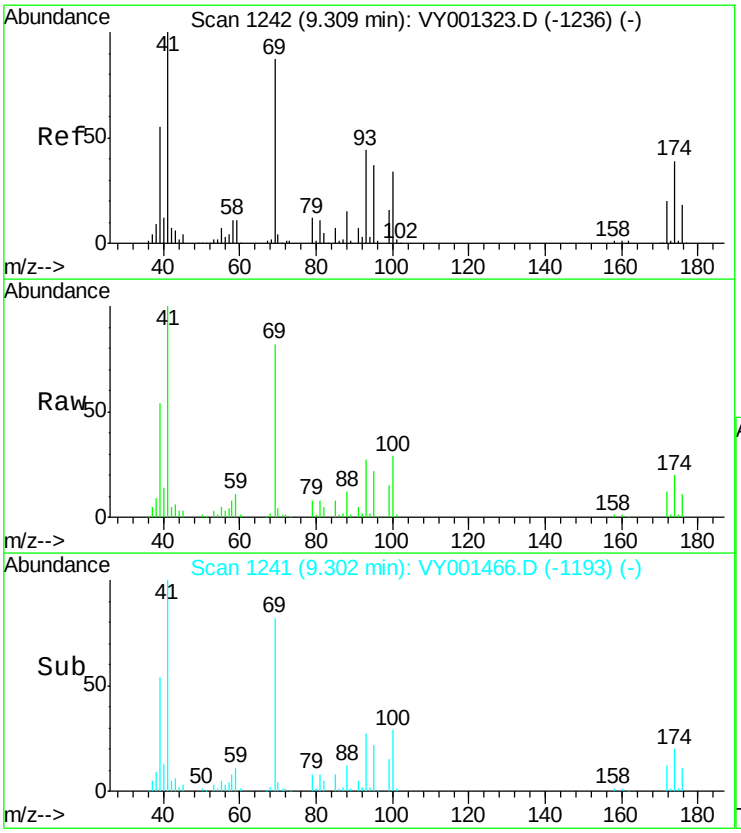
#47
Bromodichloromethane
Concen: 22.24 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 83 Resp: 66762

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.2	75.2
127	7.4	6.4	9.6

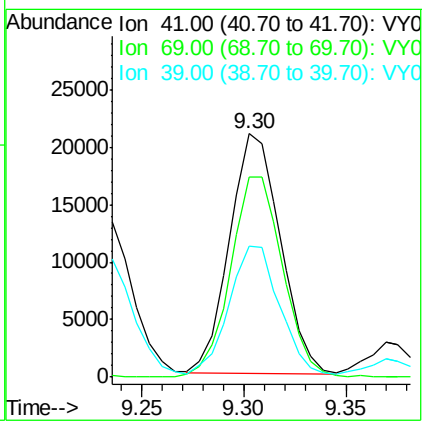


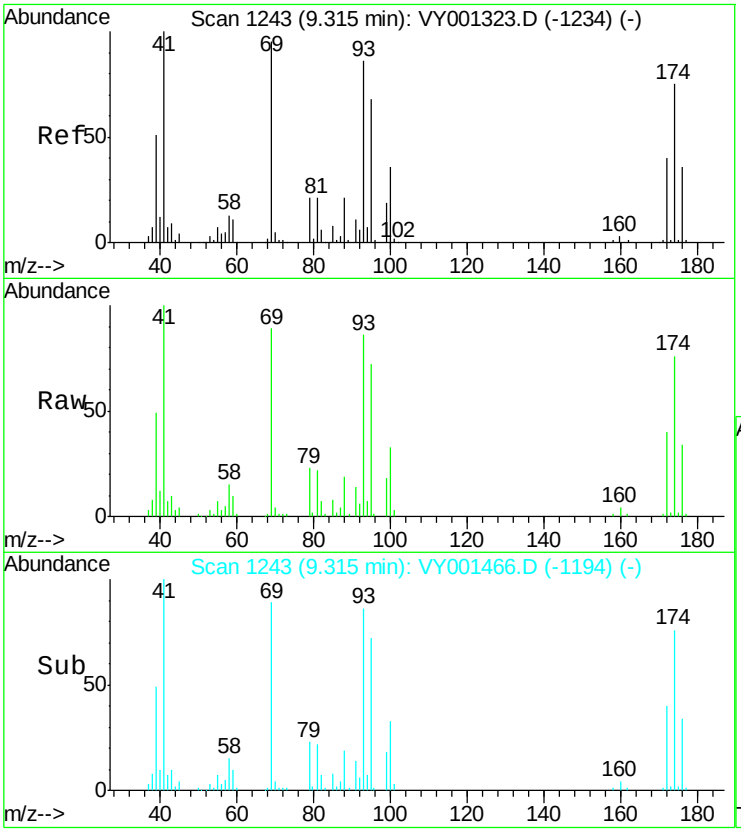


#48
Methyl methacrylate
Concen: 21.69 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 41 Resp: 36153

Ion	Ratio	Lower	Upper
41	100		
69	85.7	70.2	105.4
39	55.4	45.7	68.5



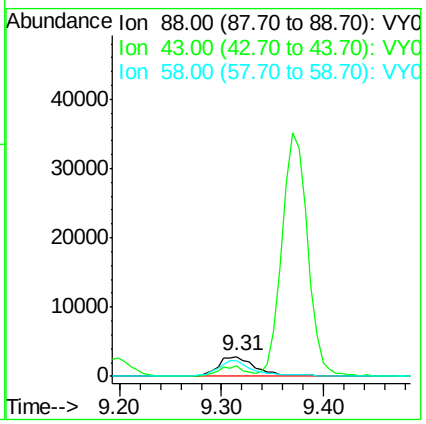


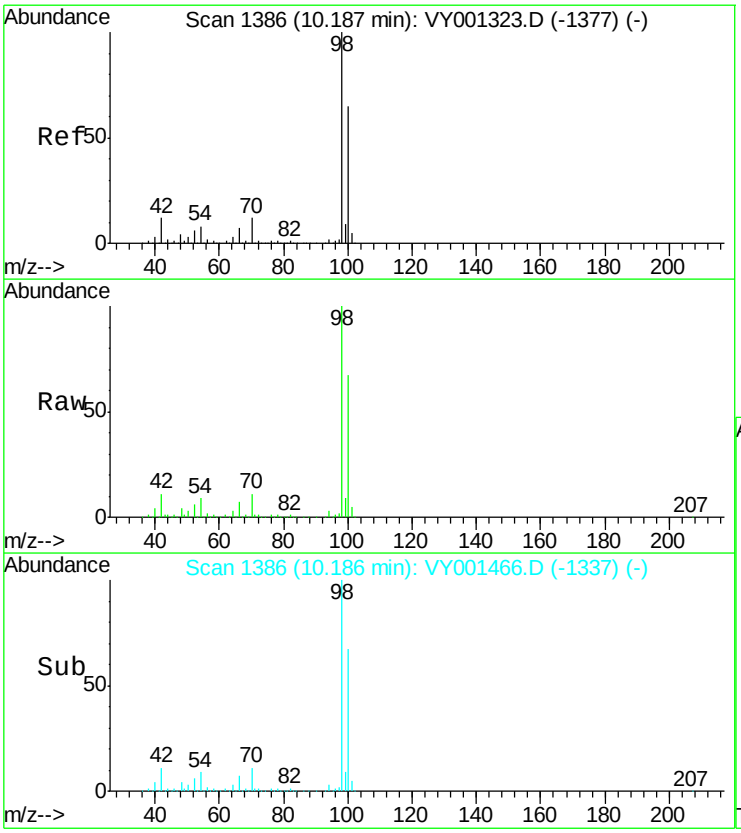
#49
1,4-Dioxane
Concen: 412.64 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 88 Resp: 7307

Ion	Ratio	Lower	Upper
88	100		
43	38.8	28.2	42.2
58	76.0	55.6	83.4

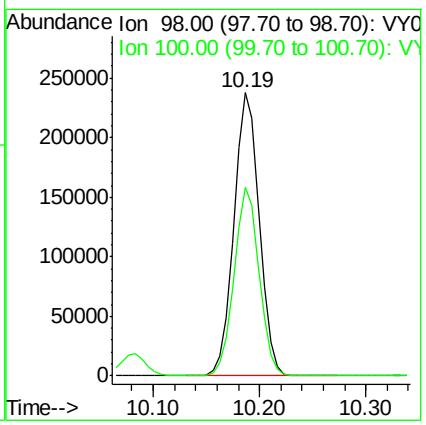


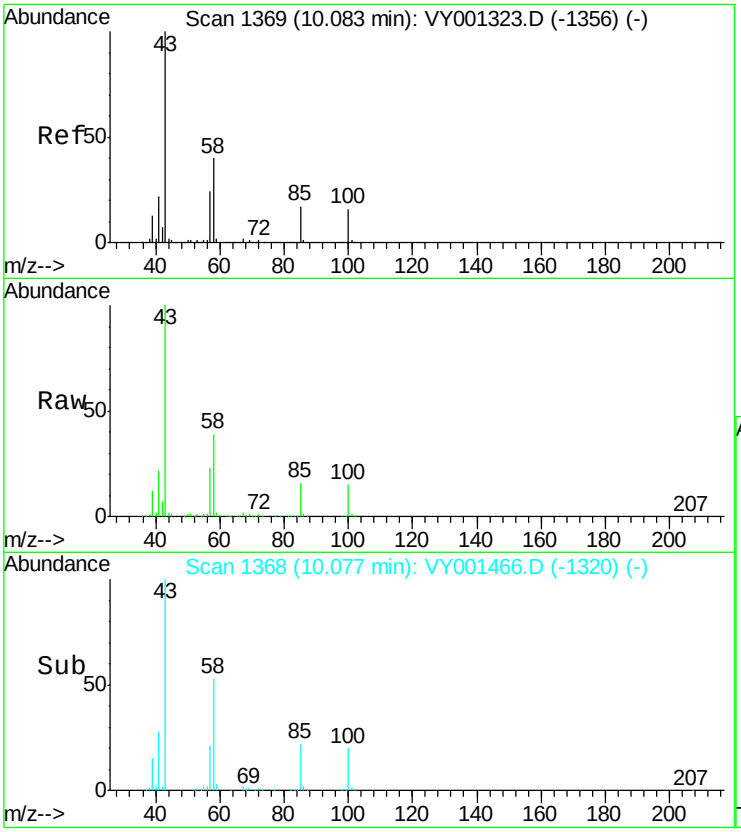


#50
Toluene-d8
Concen: 53.27 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 98 Resp: 396780

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.6	79.0



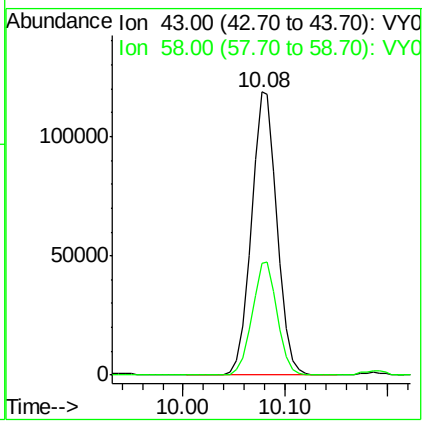


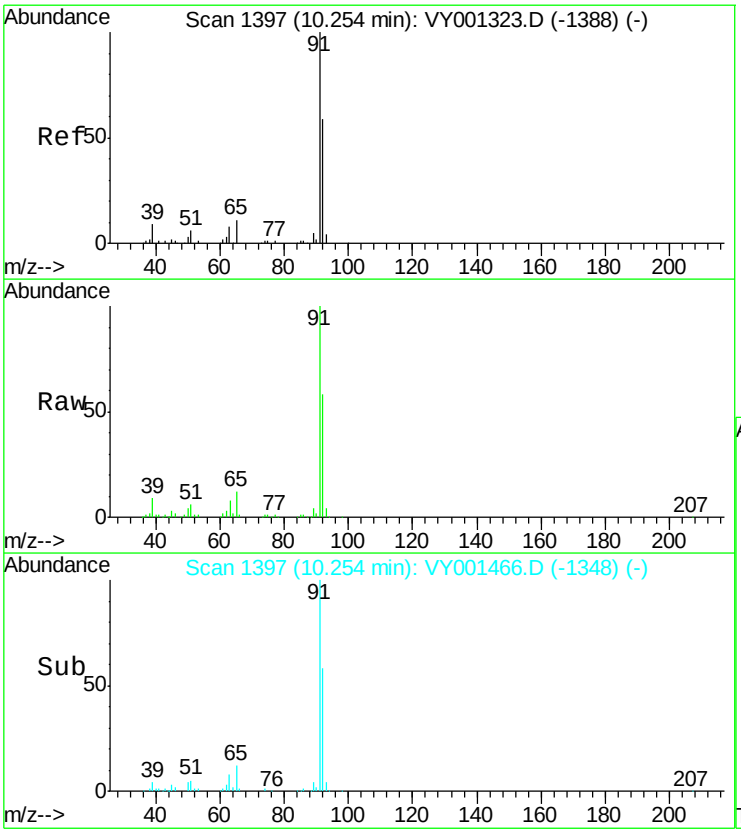
#51
4-Methyl-2-Pentanone
Concen: 110.00 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 43 Resp: 207673

Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.5	47.3

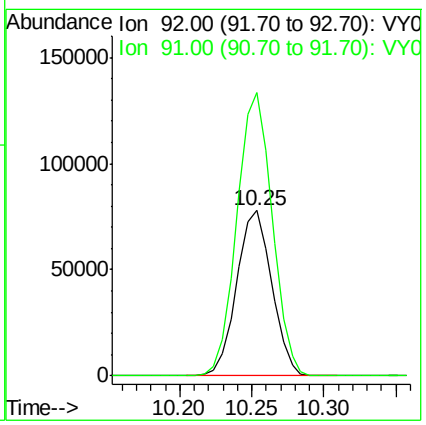


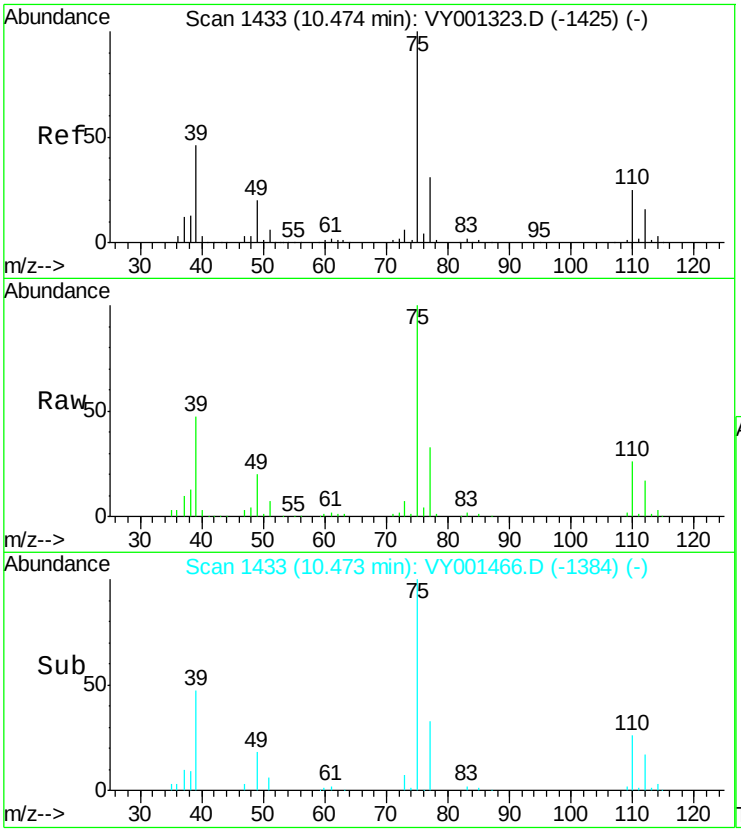


#52
Toluene
Concen: 22.42 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 92 Resp: 131517

Ion	Ratio	Lower	Upper
92	100		
91	172.5	136.4	204.6



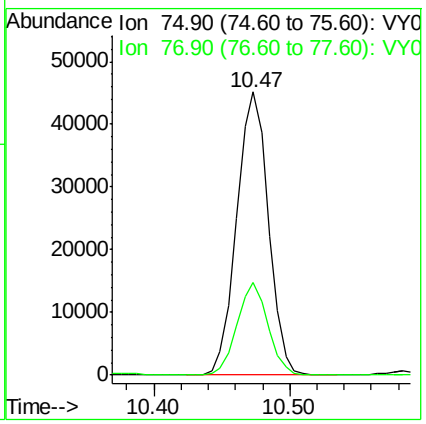


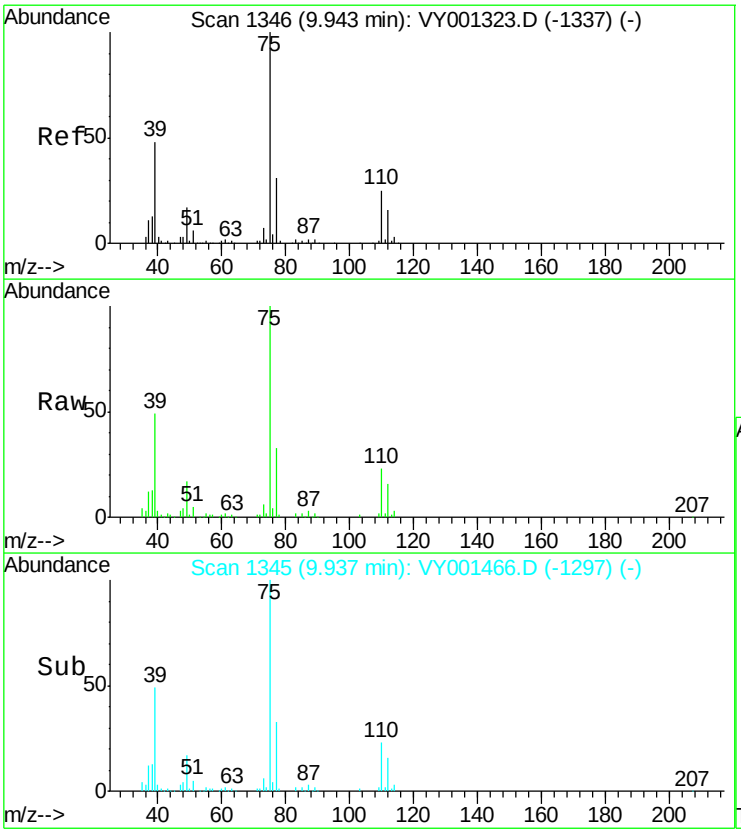
#53
t-1,3-Dichloropropene
Concen: 22.12 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 75 Resp: 73592

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.2	37.8

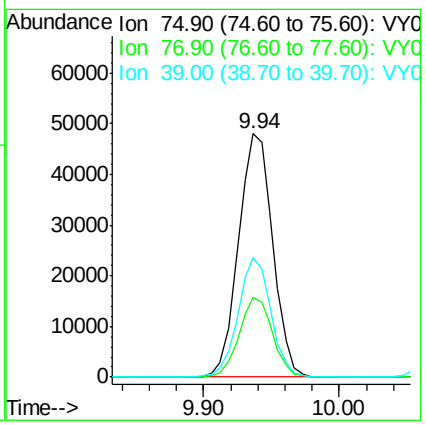


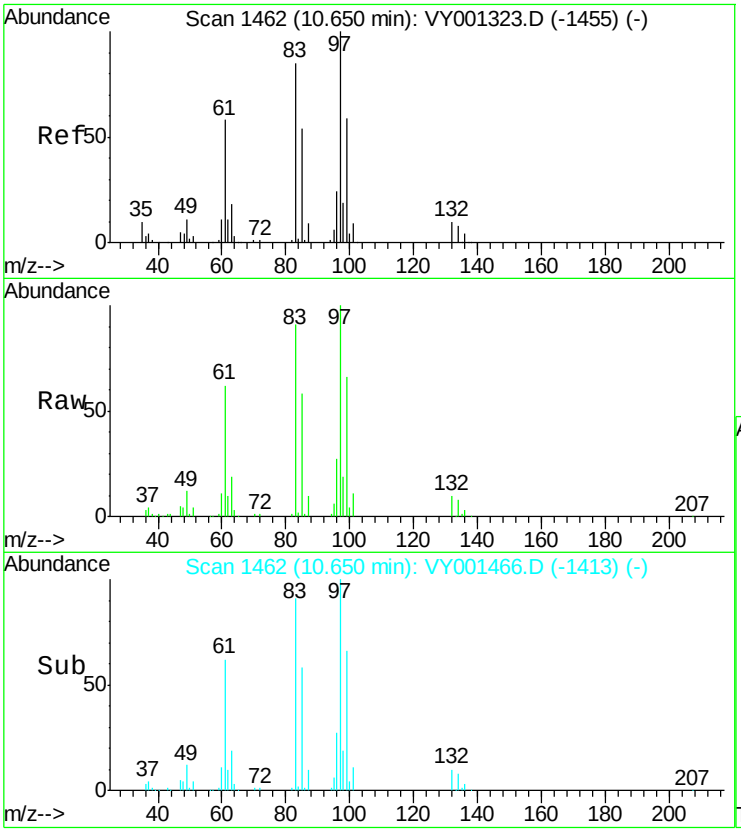


#54
cis-1,3-Dichloropropene
Concen: 22.10 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 75 Resp: 84389

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.0	37.6
39	49.2	38.2	57.4



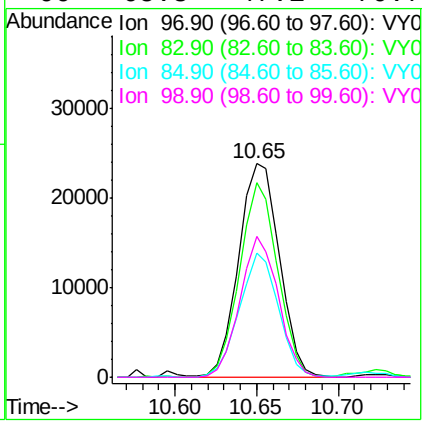


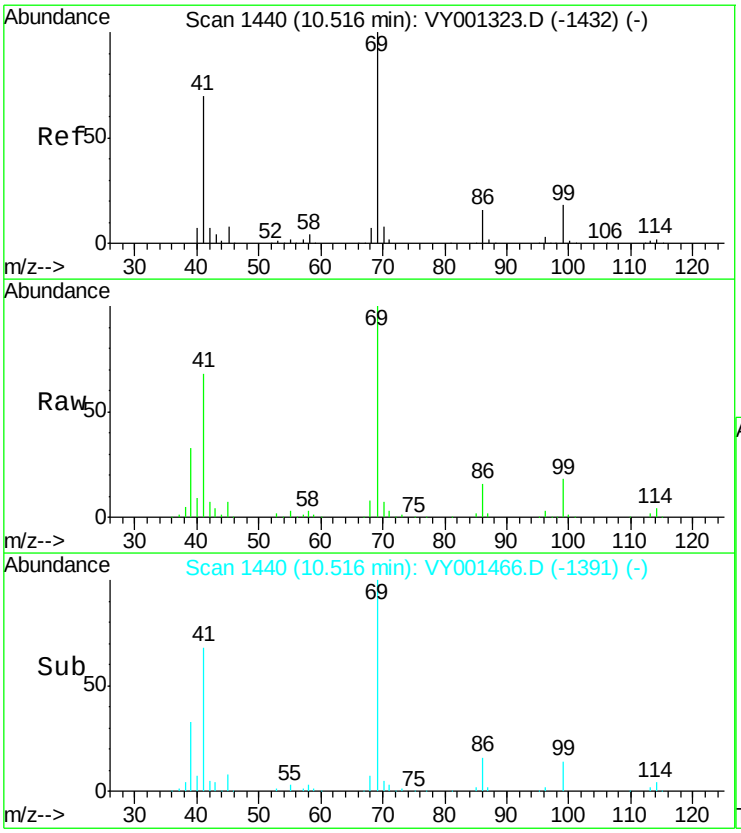
#55
1,1,2-Trichloroethane
Concen: 22.43 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 97 Resp: 41566

Ion	Ratio	Lower	Upper
97	100		
83	91.4	68.0	102.0
85	58.2	43.6	65.4
99	65.8	47.1	70.7

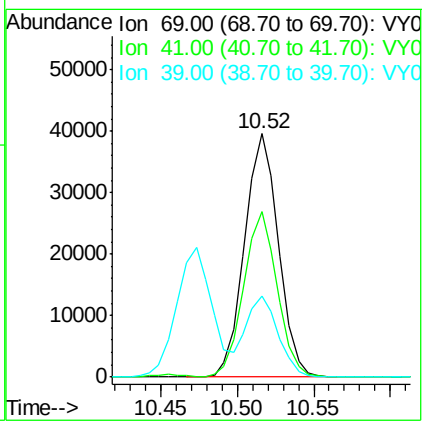


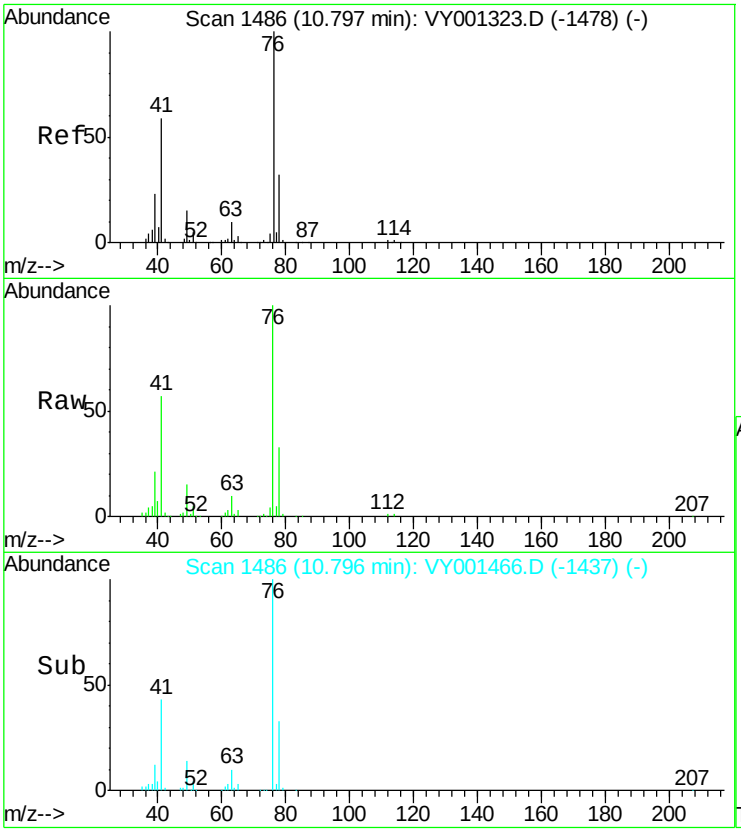


#56
Ethyl methacrylate
Concen: 21.80 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 69 Resp: 61060

Ion	Ratio	Lower	Upper
69	100		
41	67.7	54.1	81.1
39	31.7	26.8	40.2



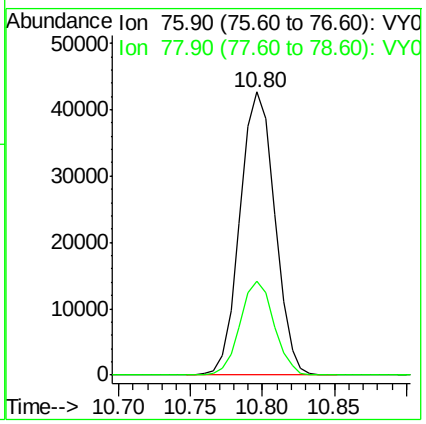


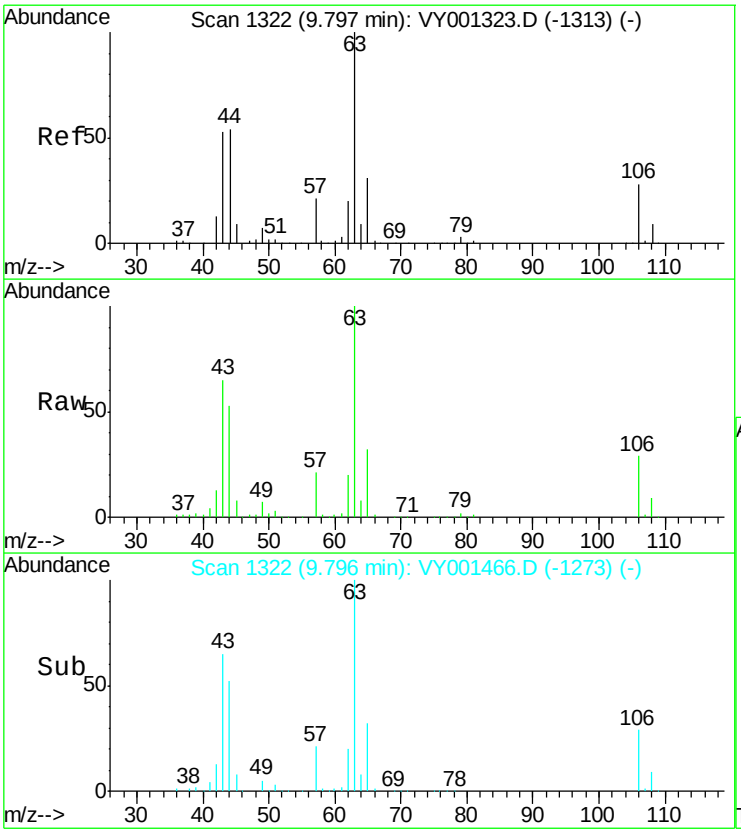
#57
1,3-Dichloropropane
Concen: 22.19 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 76 Resp: 71658

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.8

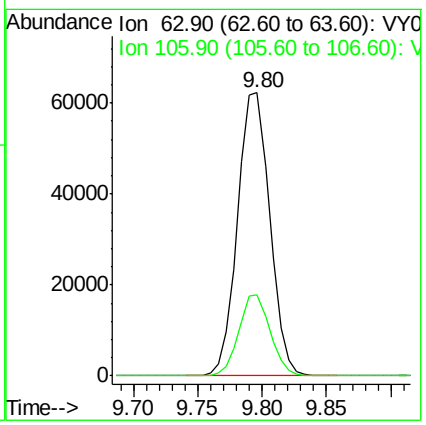


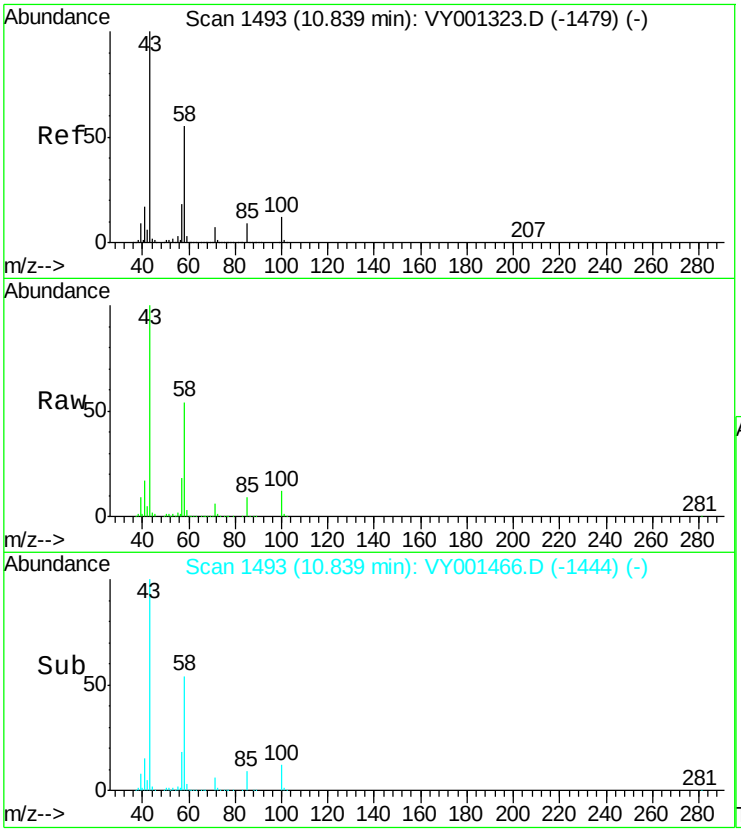


#58
2-Chloroethyl Vinyl ether
Concen: 111.10 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 63 Resp: 107697

Ion	Ratio	Lower	Upper
63	100		
106	27.9	22.5	33.7



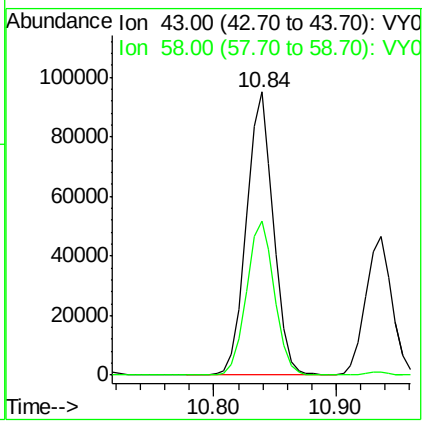


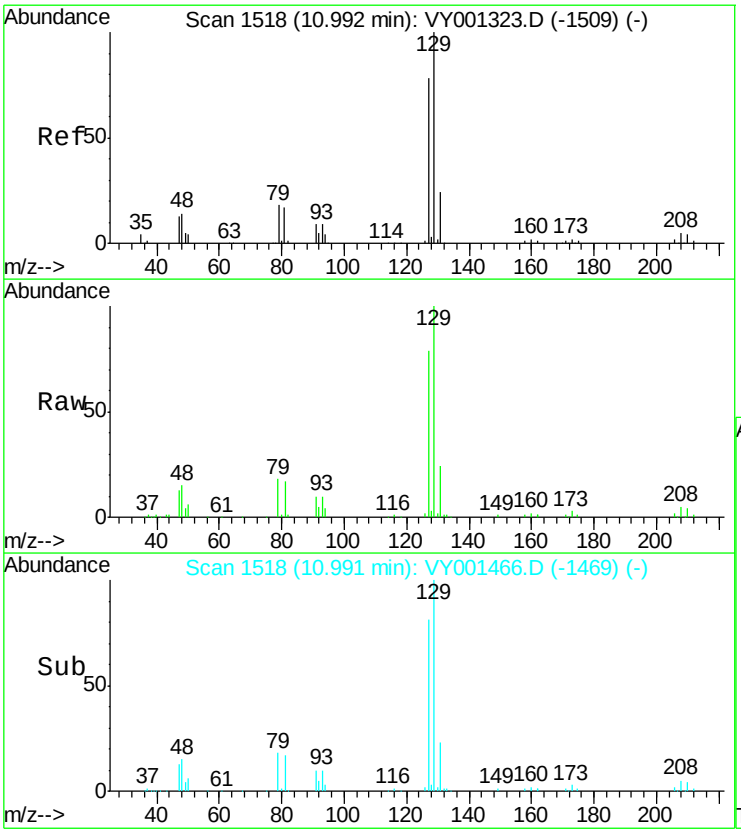
#59
2-Hexanone
Concen: 110.93 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 43 Resp: 145795

Ion	Ratio	Lower	Upper
43	100		
58	56.3	27.6	82.8

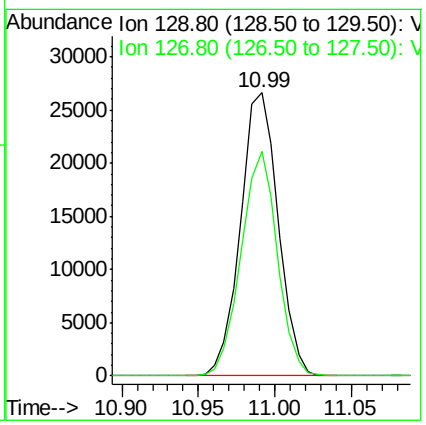


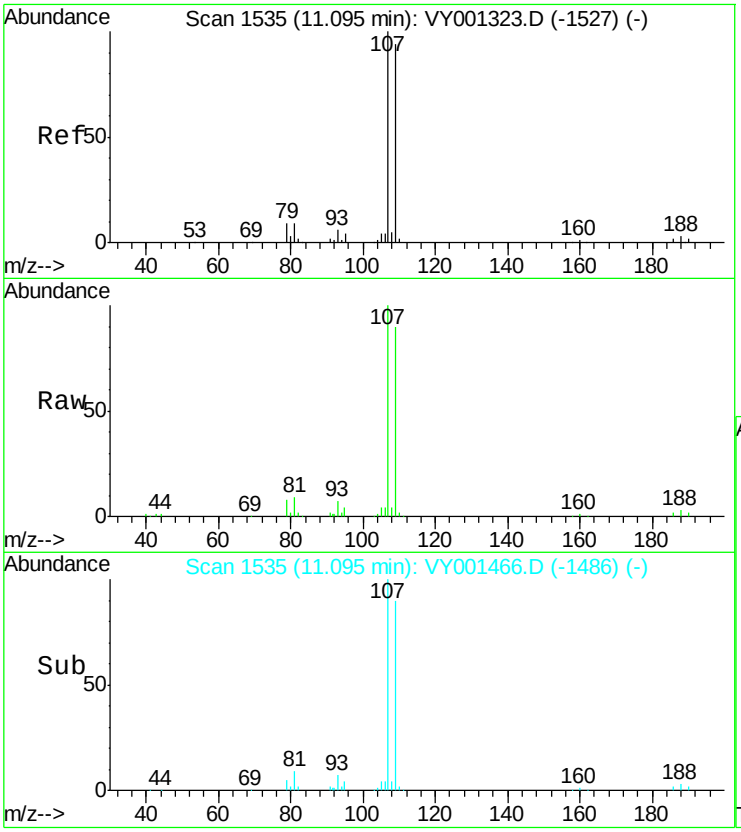


#60
Dibromochloromethane
Concen: 21.94 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:129 Resp: 45487

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.8	116.4



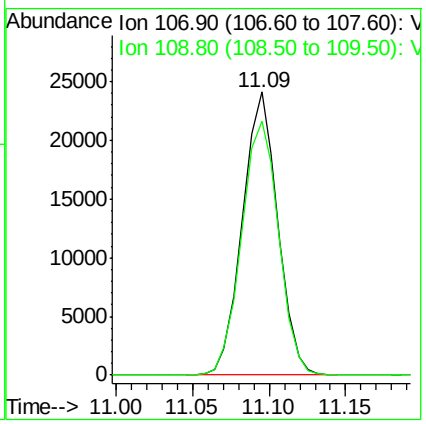


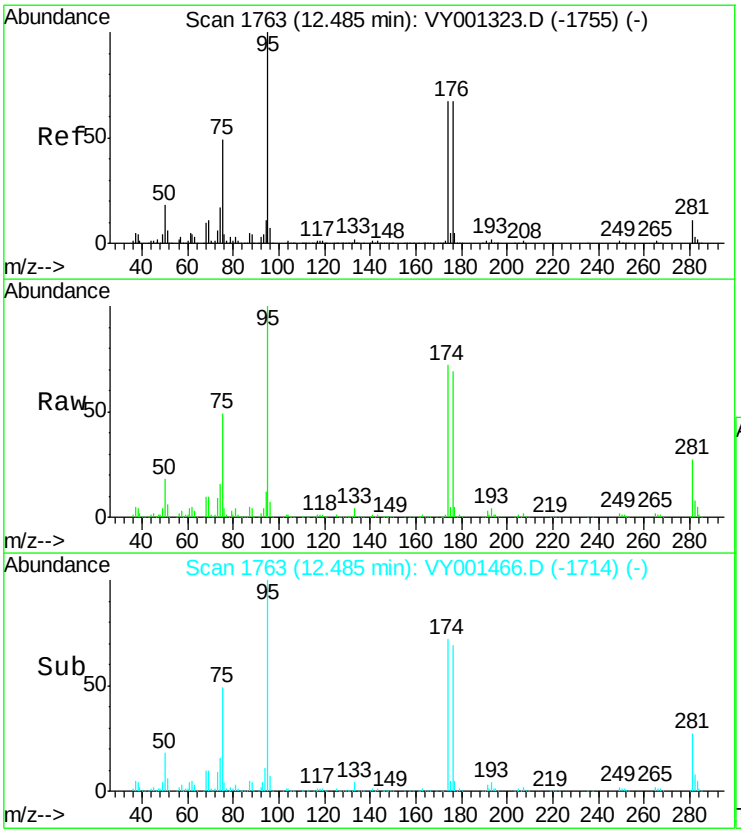
#61
1,2-Dibromoethane
Concen: 22.05 ug/l
RT: 11.09 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion:107 Resp: 38635

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.0	112.6

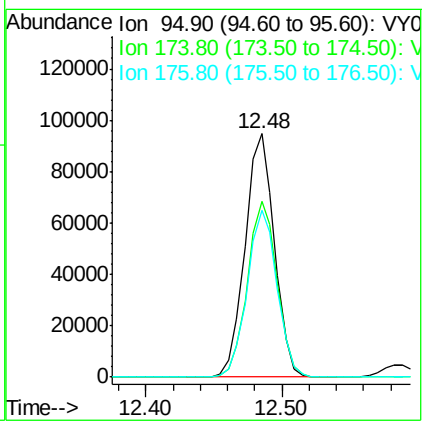


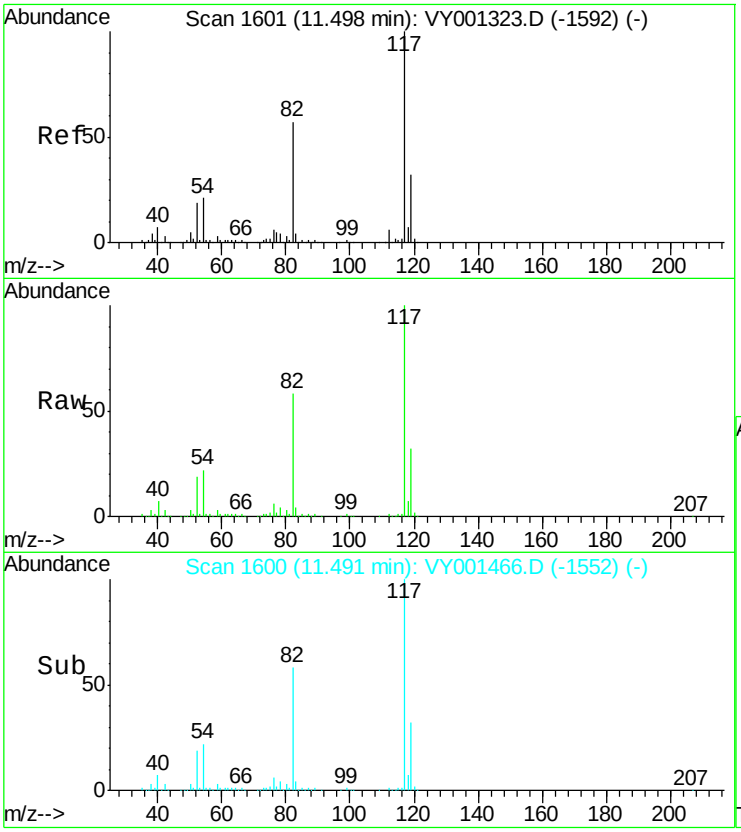


#62
4-Bromofluorobenzene
Concen: 48.31 ug/l
RT: 12.48 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 95 Resp: 143290

Ion	Ratio	Lower	Upper
95	100		
174	72.9	0.0	142.0
176	69.6	0.0	138.6



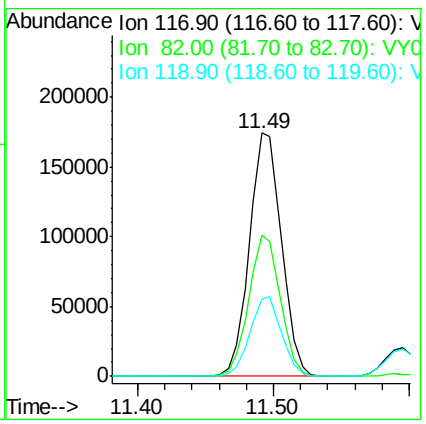


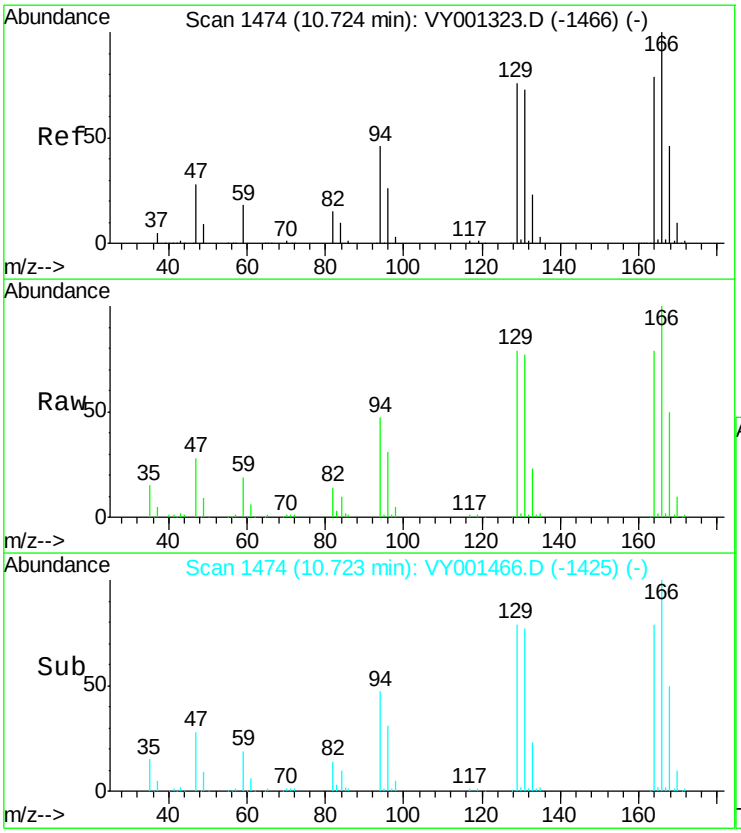
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion:117 Resp: 288949

Ion	Ratio	Lower	Upper
117	100		
82	58.2	45.5	68.3
119	31.6	25.8	38.6

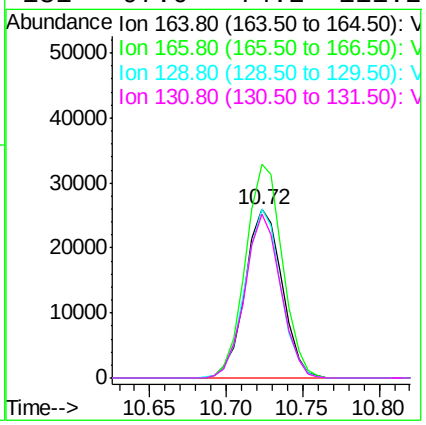


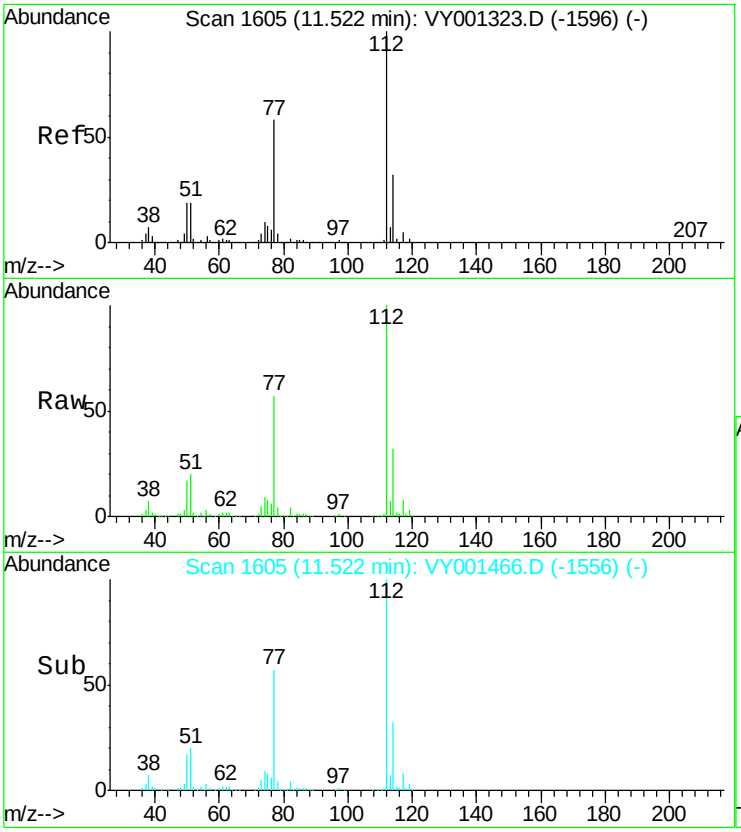


#64
Tetrachloroethene
Concen: 23.55 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:164 Resp: 43467

Ion	Ratio	Lower	Upper
164	100		
166	126.6	101.8	152.8
129	100.3	77.1	115.7
131	97.0	74.2	111.2



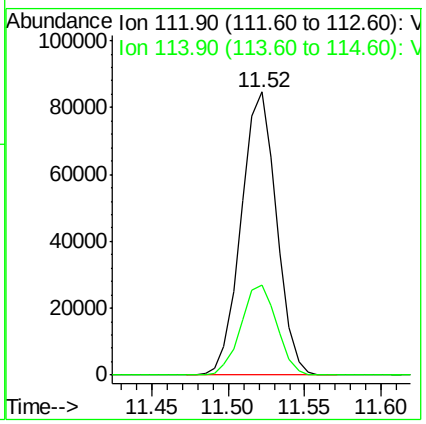


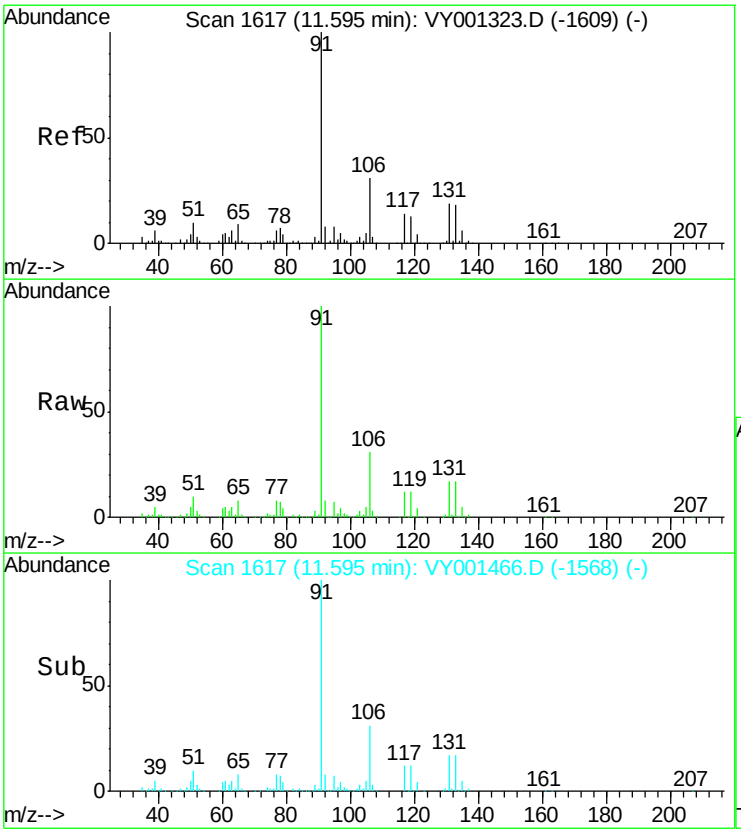
#65
Chlorobenzene
Concen: 22.27 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion:112 Resp: 135662

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.8	38.6

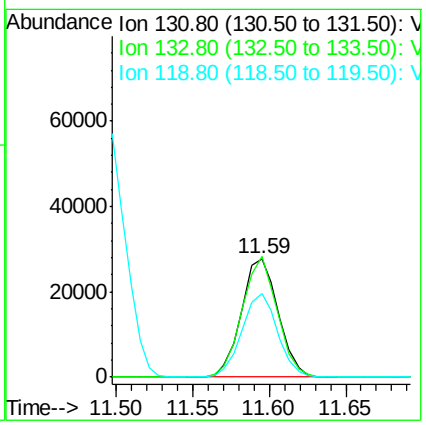


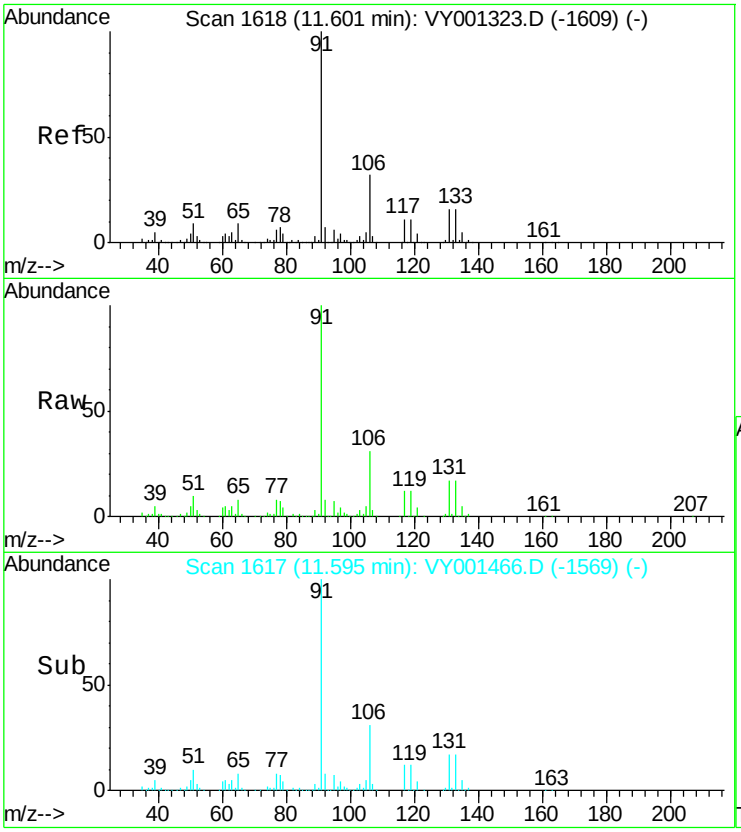


#66
1,1,1,2-Tetrachloroethane
Concen: 22.31 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:131 Resp: 46379

Ion	Ratio	Lower	Upper
131	100		
133	97.0	47.1	141.3
119	68.6	34.1	102.2



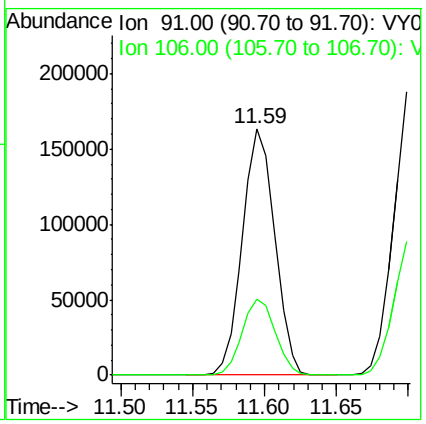


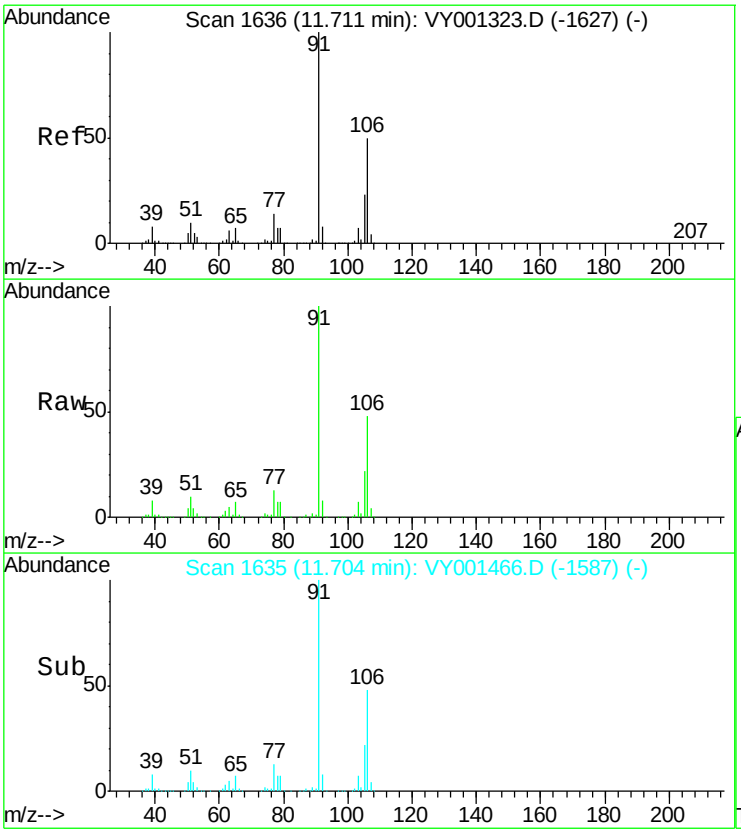
#67
Ethyl Benzene
Concen: 22.68 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 91 Resp: 254541

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.4	38.0

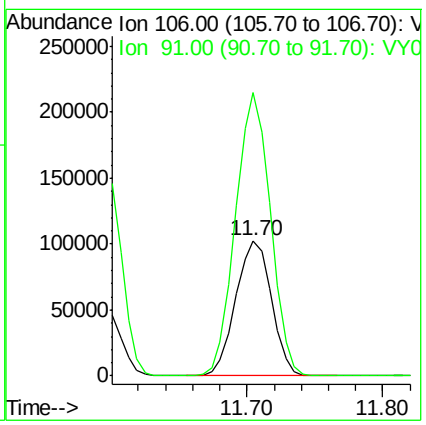


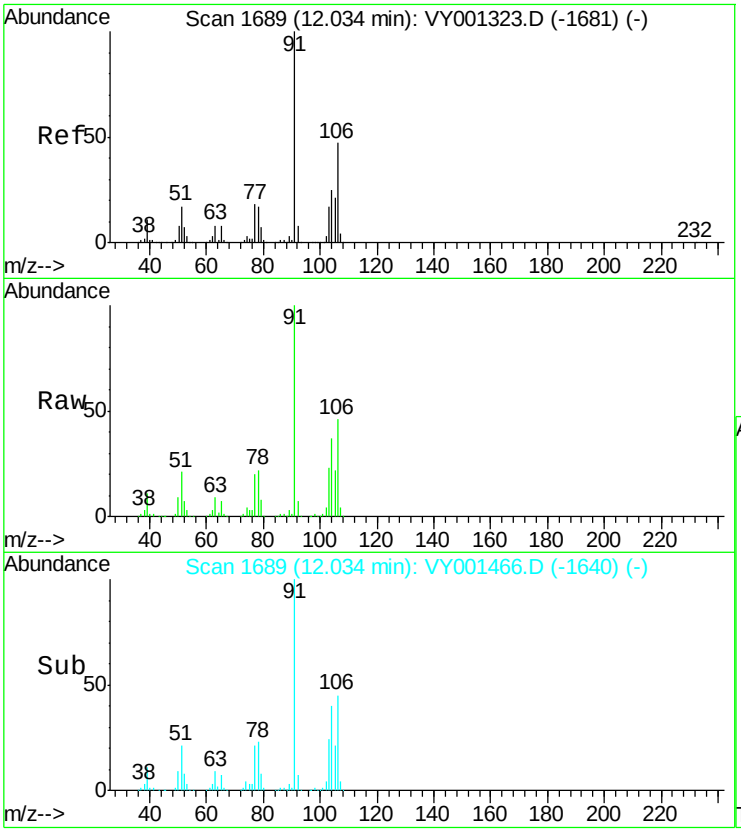


#68
m/p-Xylenes
Concen: 44.95 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:106 Resp: 188456

Ion	Ratio	Lower	Upper
106	100		
91	204.9	162.8	244.2



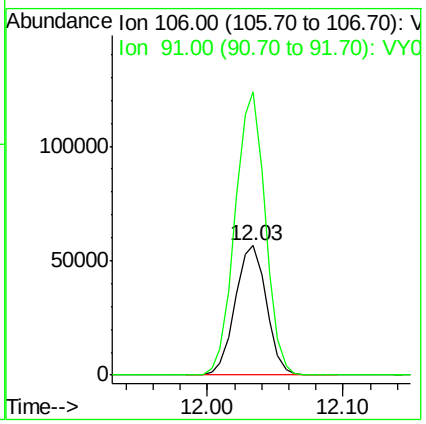


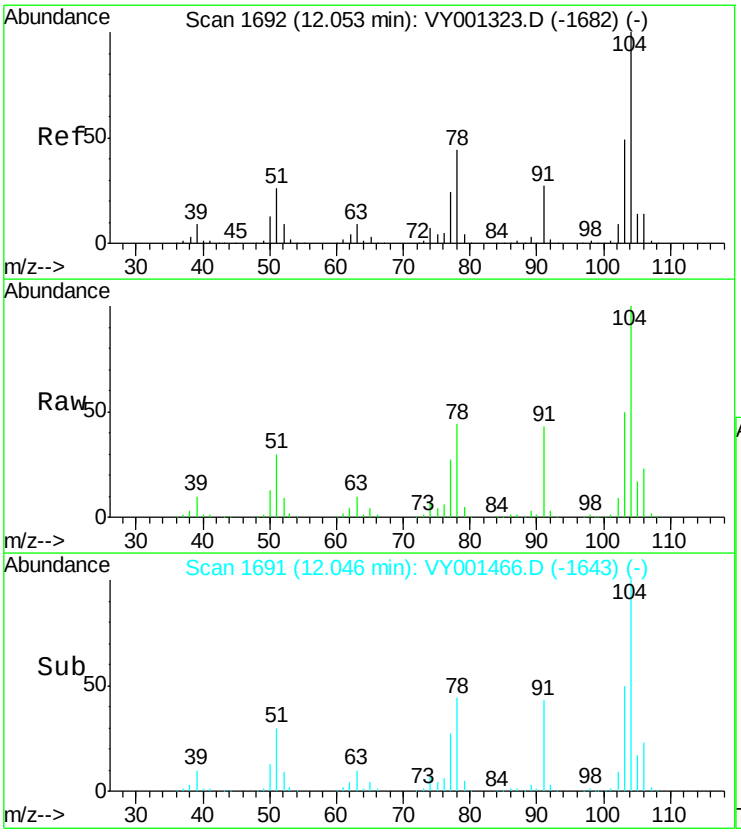
#69
o-Xylene
Concen: 22.37 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion:106 Resp: 90213

Ion	Ratio	Lower	Upper
106	100		
91	211.8	106.3	319.0

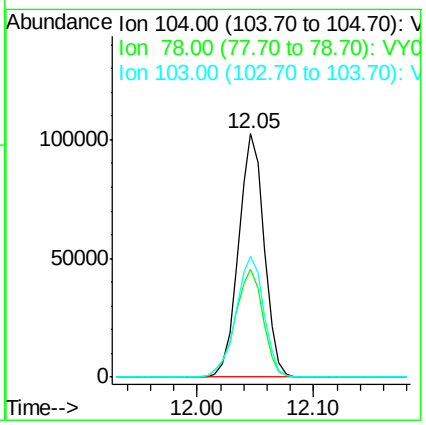


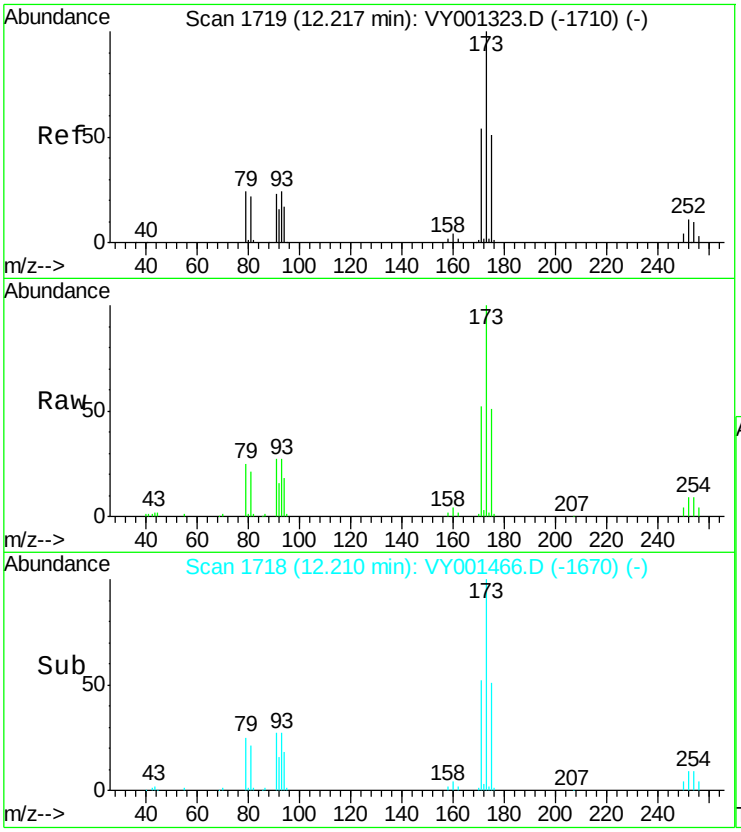


#70
Styrene
Concen: 22.24 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:104 Resp: 157357

Ion	Ratio	Lower	Upper
104	100		
78	48.6	39.8	59.8
103	54.0	43.2	64.8



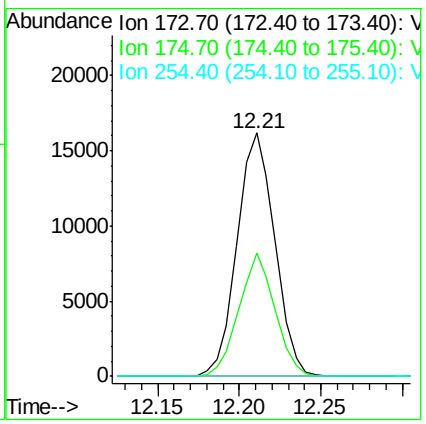


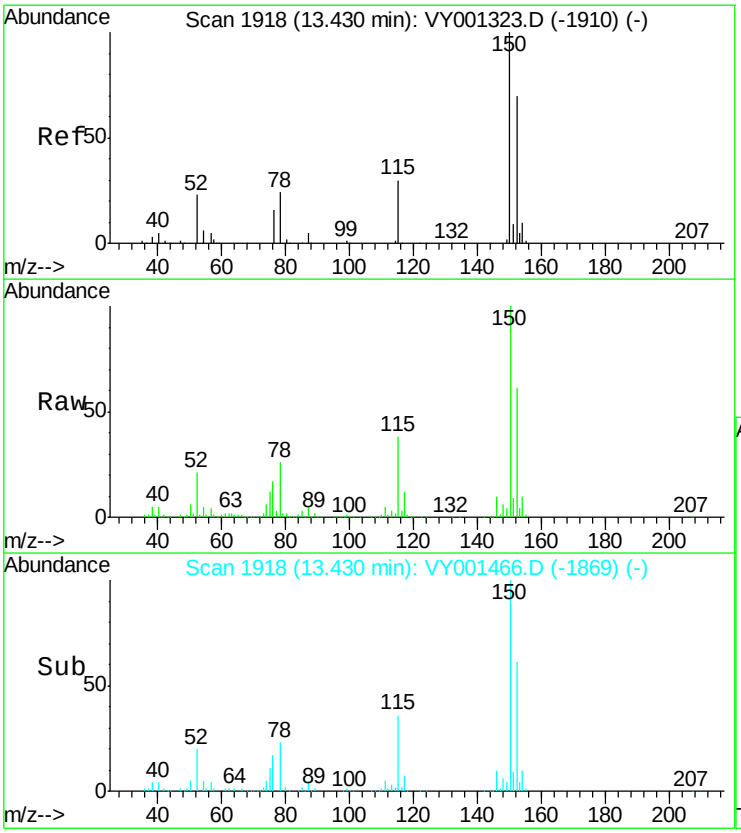
#71
Bromoform
Concen: 20.93 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion:173 Resp: 25969

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

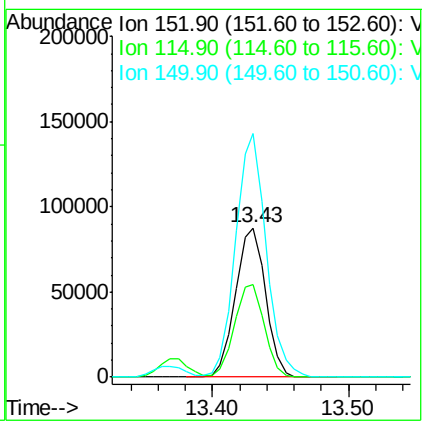


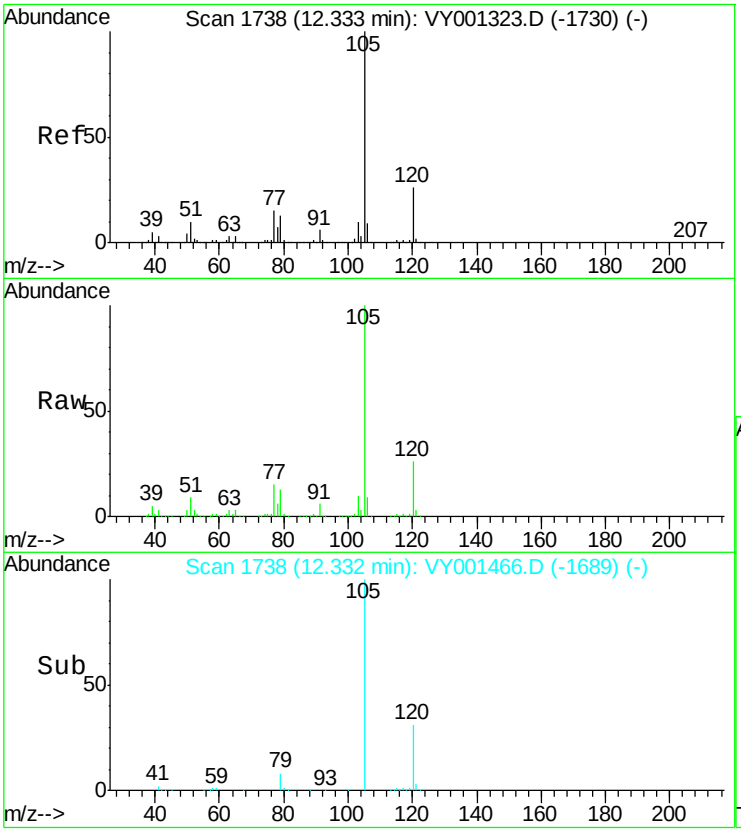


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:152 Resp: 134474

Ion	Ratio	Lower	Upper
152	100		
115	61.9	30.9	92.8
150	166.3	0.0	349.2



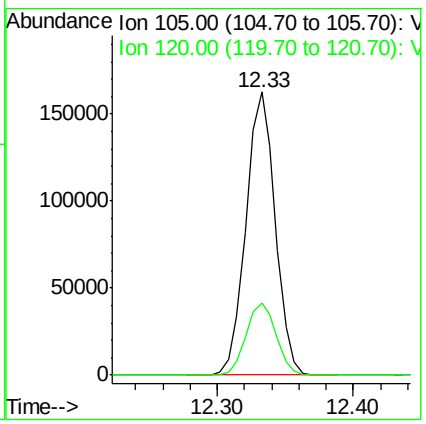


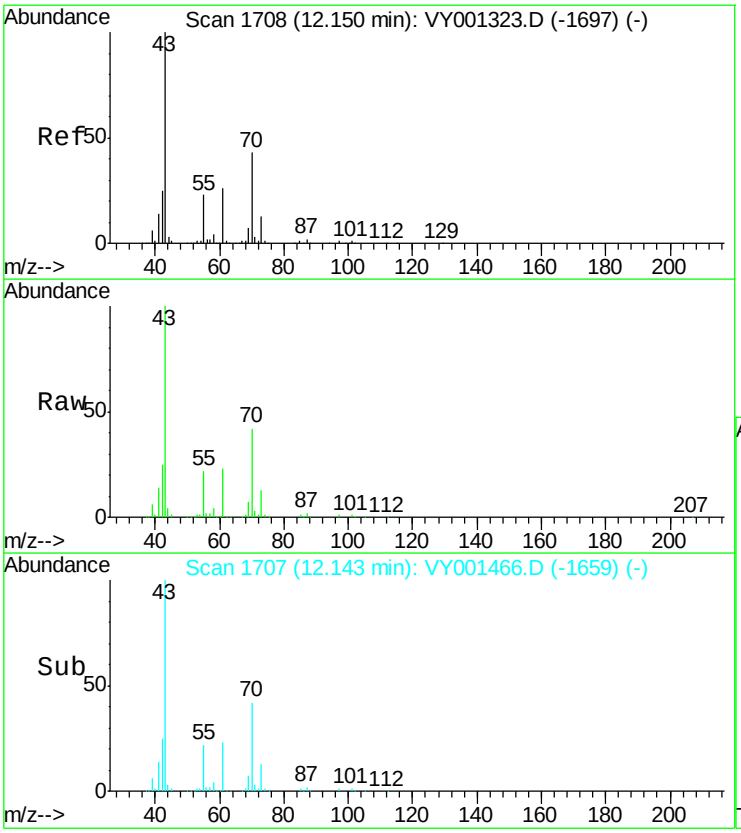
#73
Isopropylbenzene
Concen: 23.10 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion:105 Resp: 245076

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.5	40.4

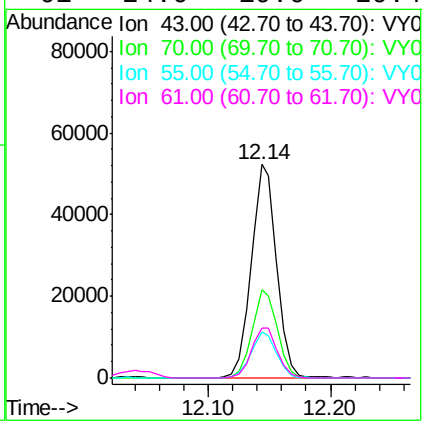


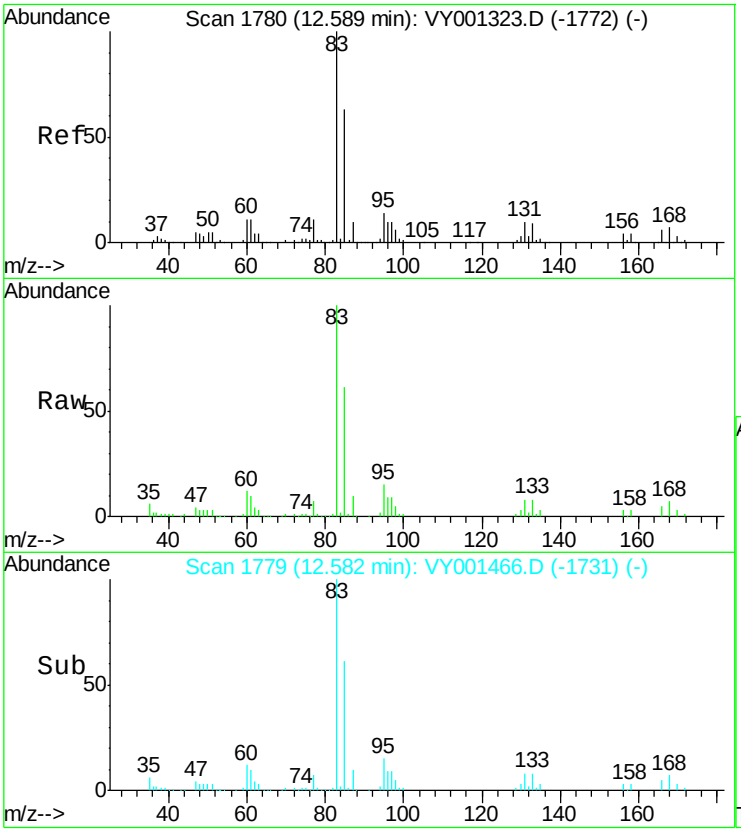


#74
N-amyl acetate
Concen: 21.71 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 43 Resp: 75420

Ion	Ratio	Lower	Upper
43	100		
70	41.0	33.5	50.3
55	22.0	18.2	27.2
61	24.0	19.6	29.4



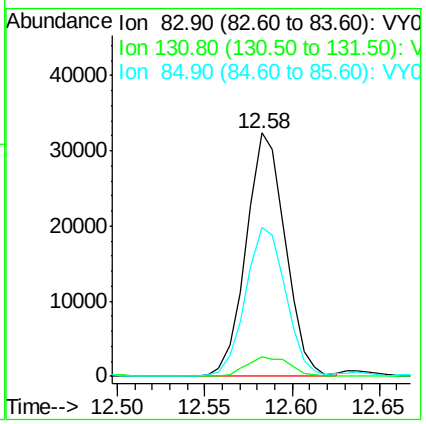


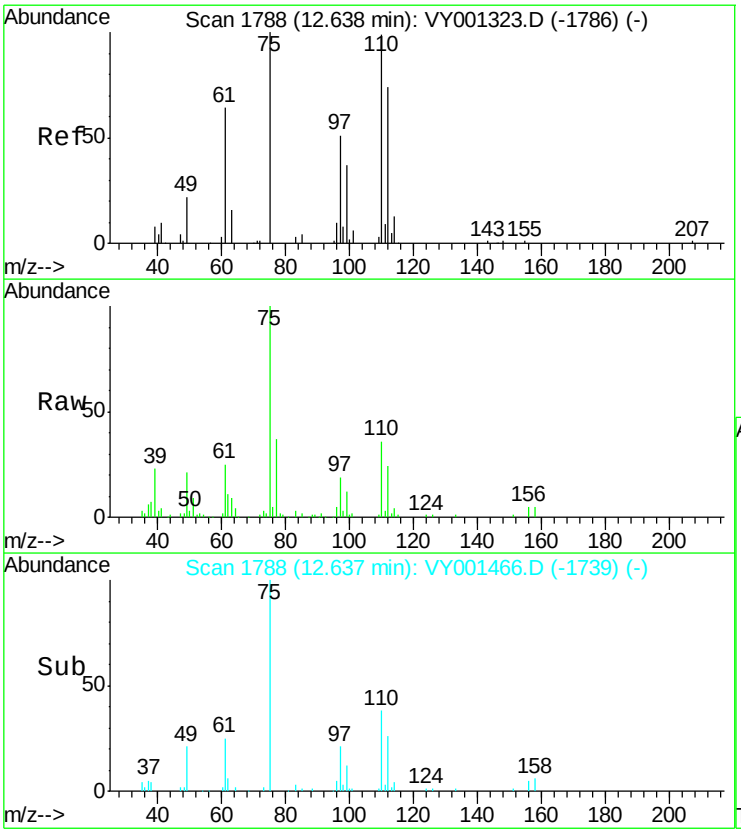
#75
1,1,2,2-Tetrachloroethane
Concen: 22.21 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 83 Resp: 50480

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.9	14.6
85	62.7	31.4	94.3

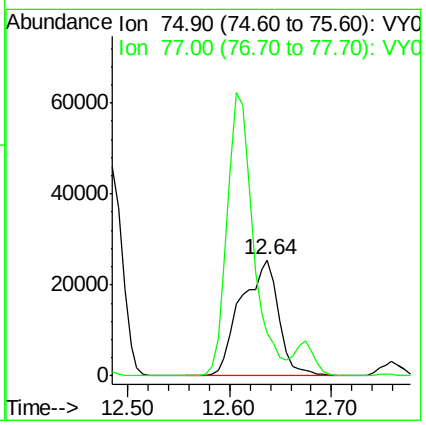


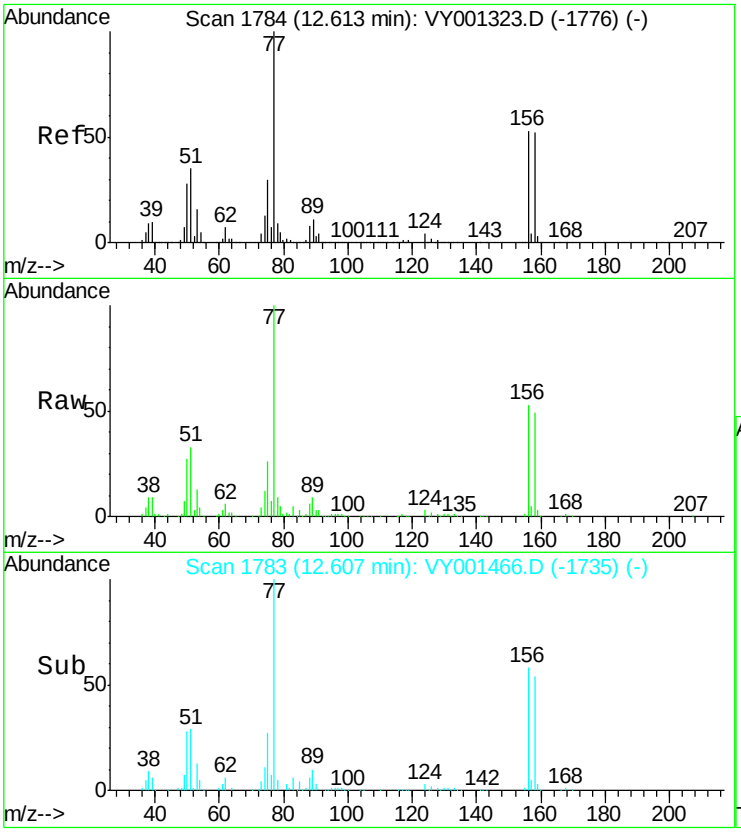


#76
1,2,3-Trichloropropane
Concen: 40.56 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 75 Resp: 65717

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



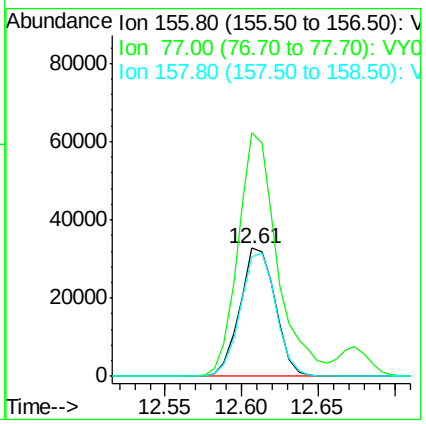


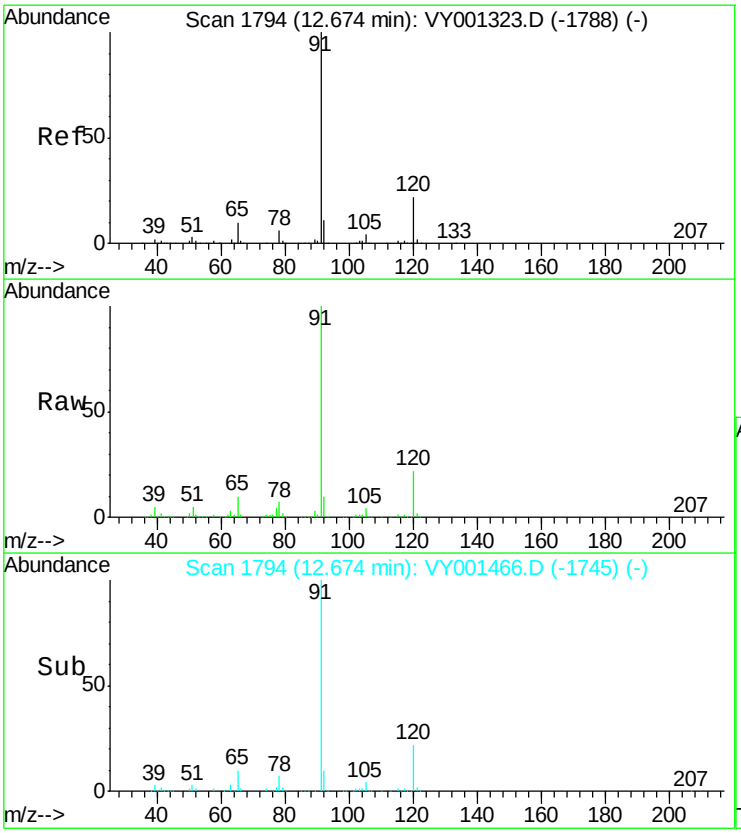
#77
Bromobenzene
Concen: 22.50 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion:156 Resp: 52879

Ion	Ratio	Lower	Upper
156	100		
77	209.9	104.7	313.9
158	96.4	48.6	145.8

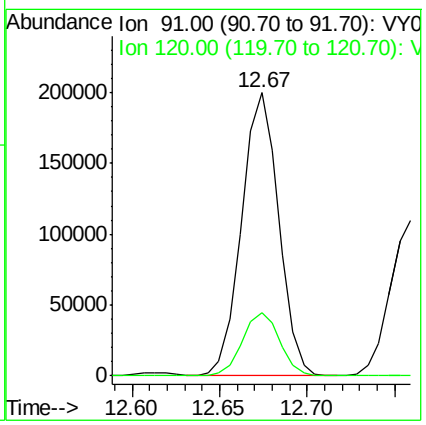


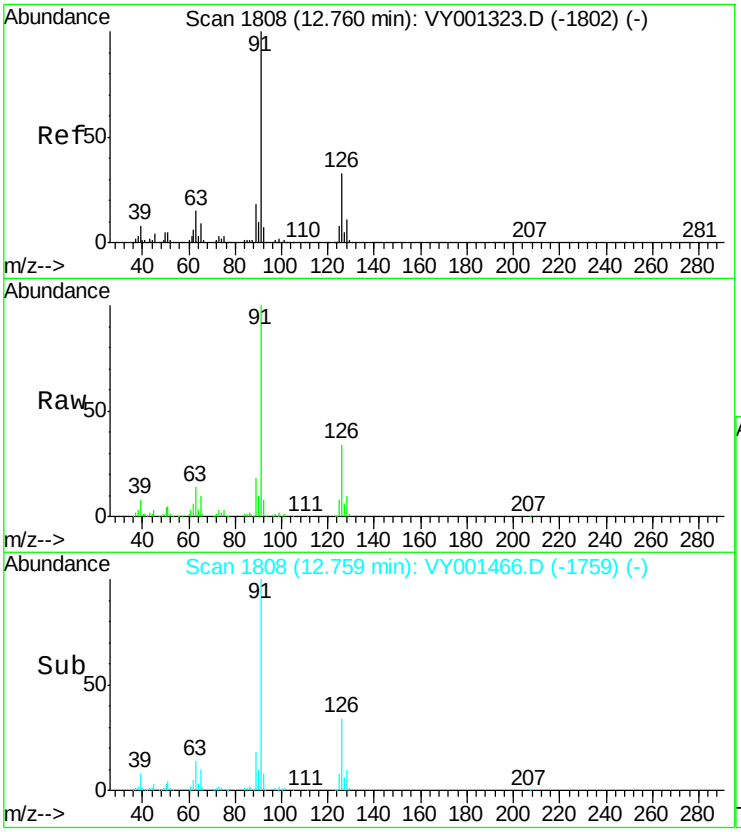


#78
n-propylbenzene
Concen: 23.14 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 91 Resp: 295498

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.3	33.8



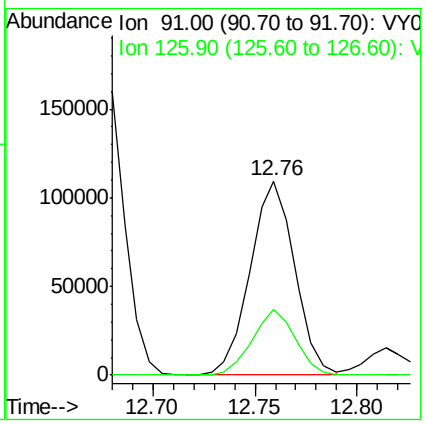


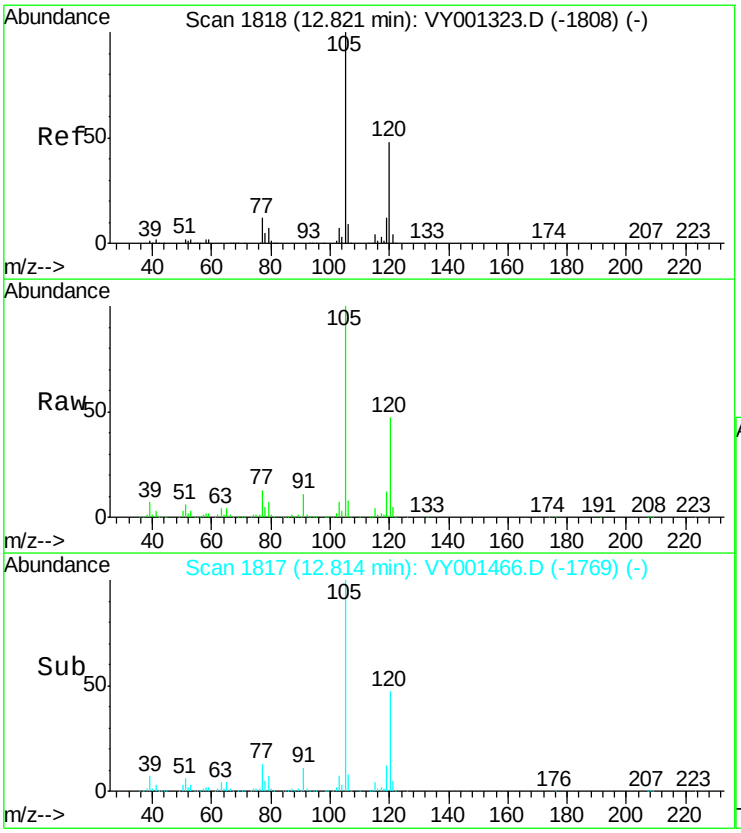
#79
2-Chlorotoluene
Concen: 22.80 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion: 91 Resp: 166381

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.6	49.7

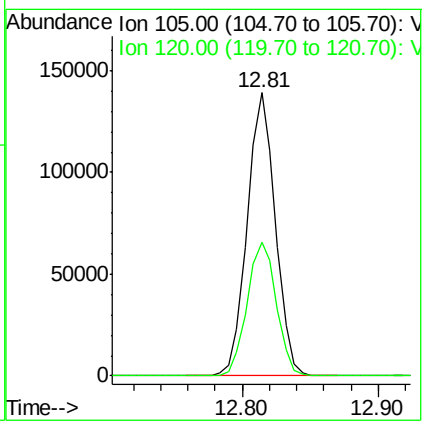


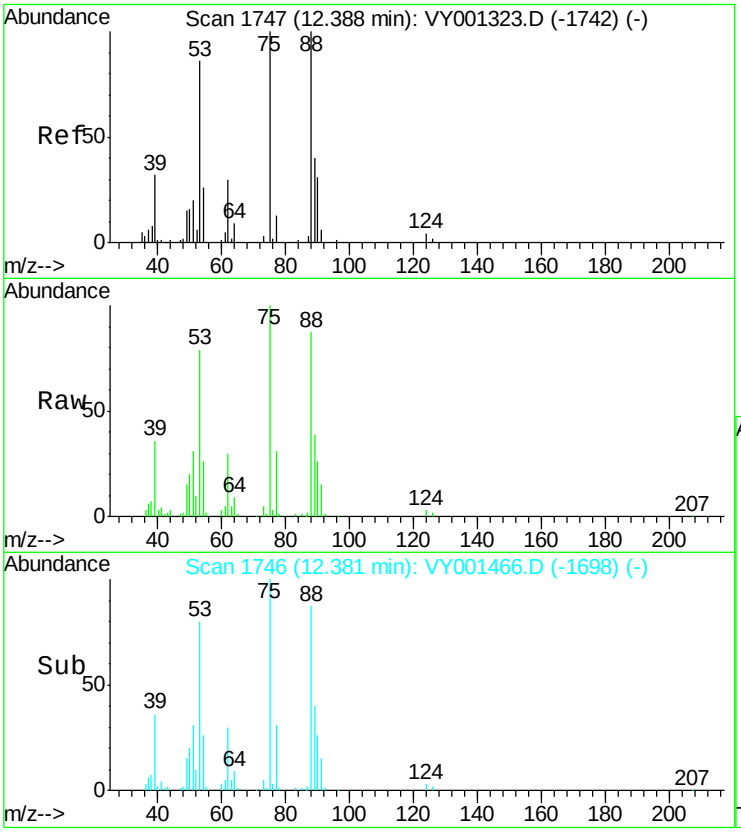


#80
1,3,5-Trimethylbenzene
Concen: 22.87 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:105 Resp: 202588

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.3	72.9



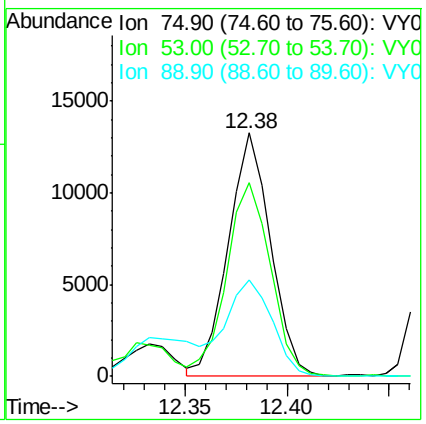


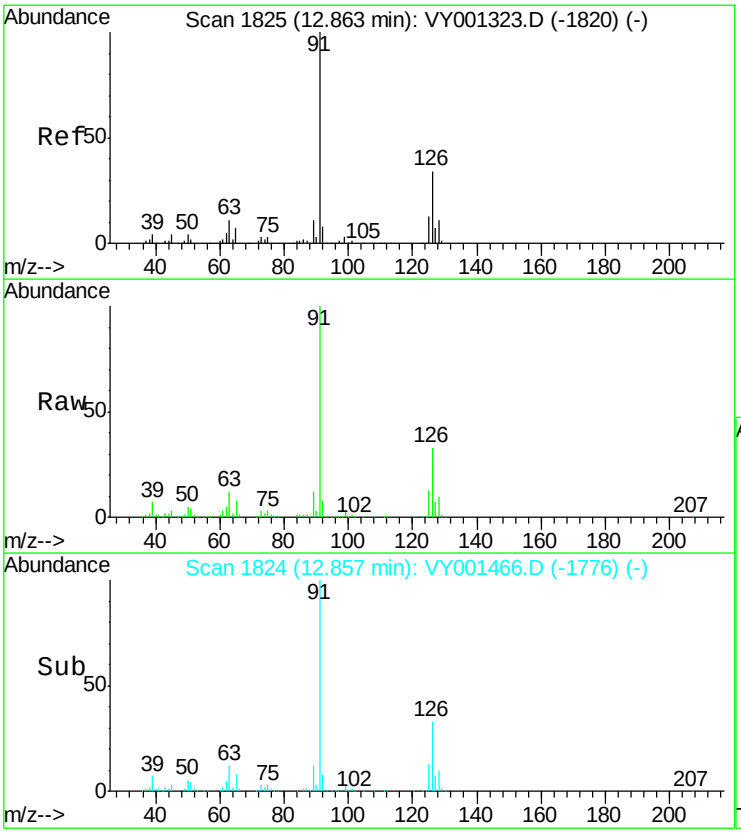
#81
trans-1,4-Dichloro-2-butene
Concen: 22.06 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 75 Resp: 18887

Ion	Ratio	Lower	Upper
75	100		
53	83.4	69.9	104.9
89	44.2	36.6	54.8

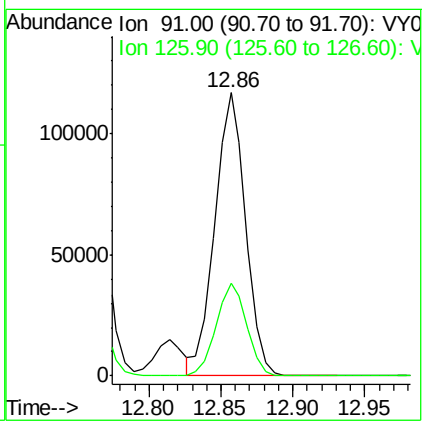


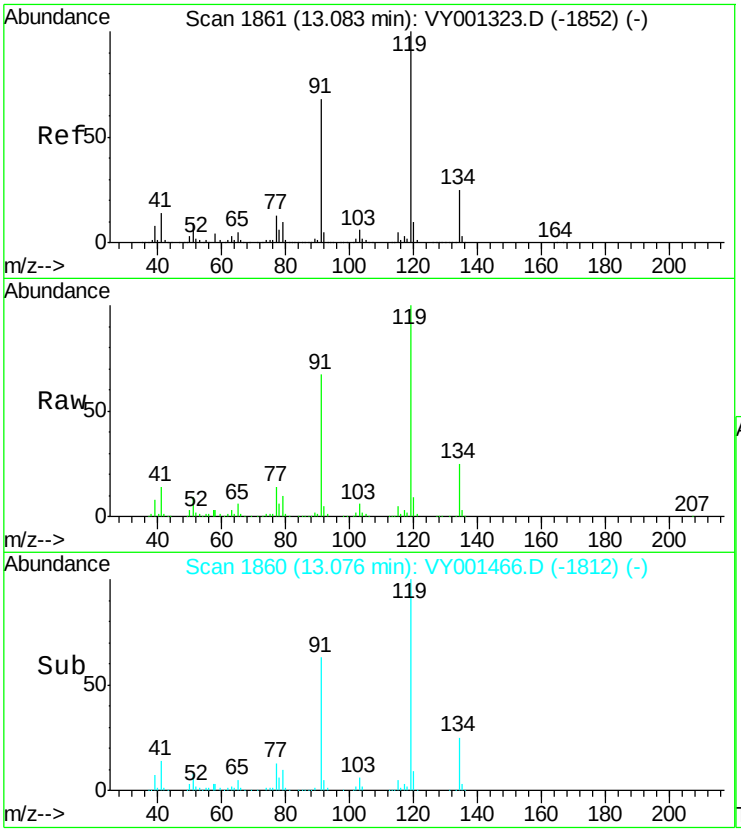


#82
4-Chlorotoluene
Concen: 22.41 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 91 Resp: 174663

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.4	49.4



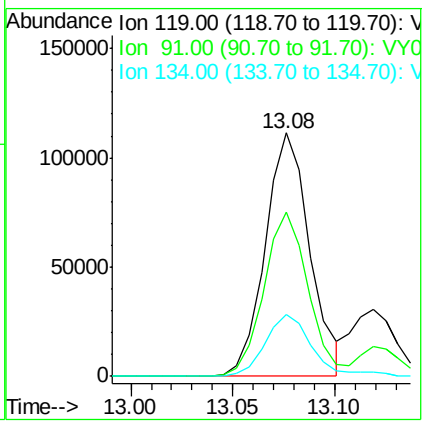


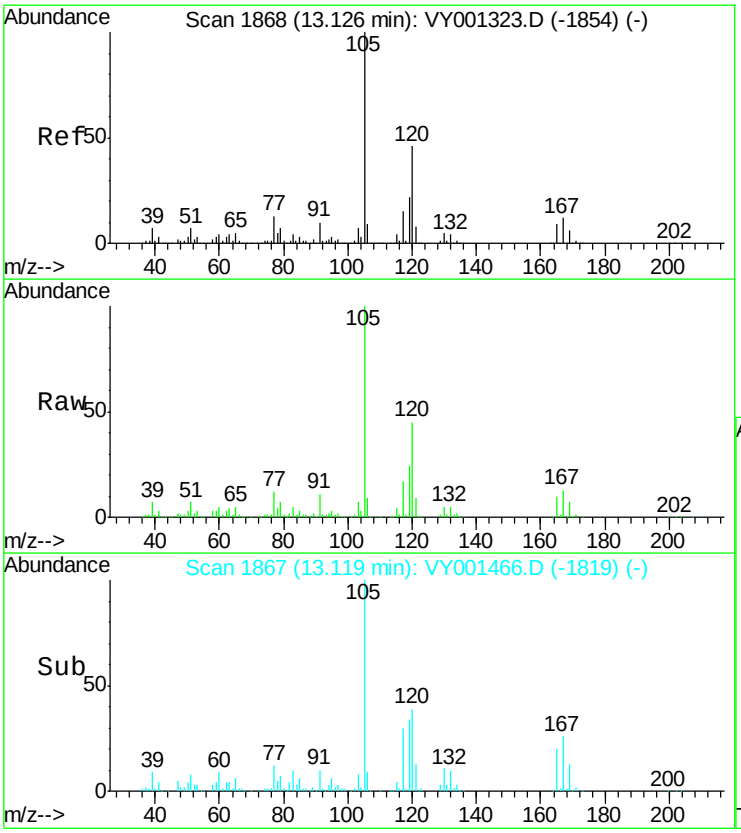
#83
tert-Butylbenzene
Concen: 22.71 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion:119 Resp: 169573

Ion	Ratio	Lower	Upper
119	100		
91	67.2	33.0	99.0
134	27.1	13.3	39.9

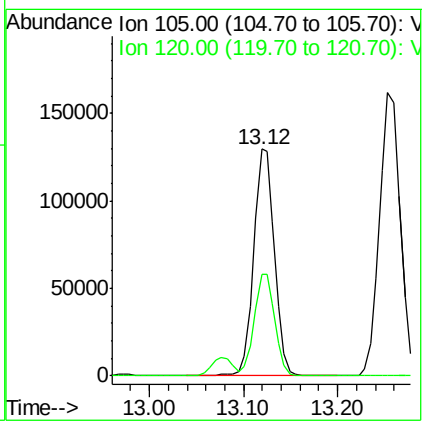


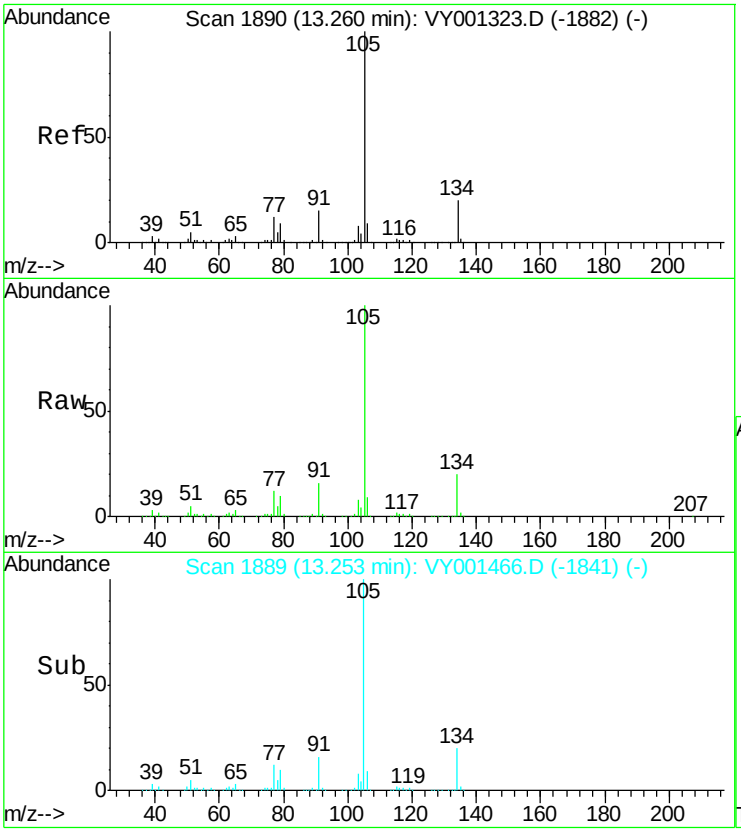


#84
1,2,4-Trimethylbenzene
Concen: 22.61 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:105 Resp: 201074

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.4	67.3



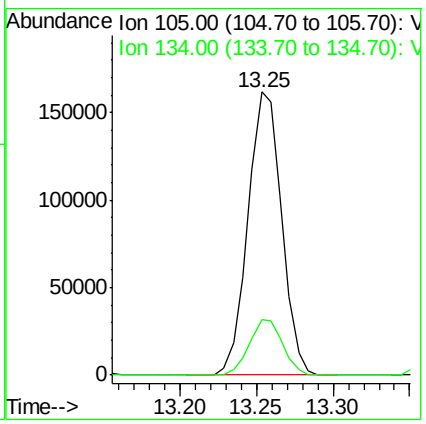


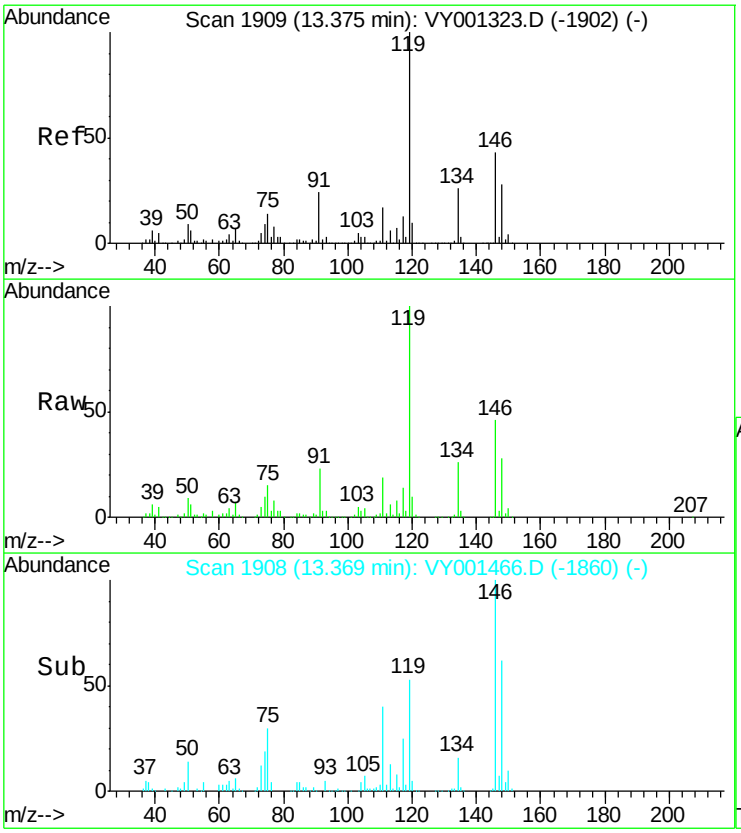
#85
sec-Butylbenzene
Concen: 23.39 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion:105 Resp: 248163

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.8	29.4

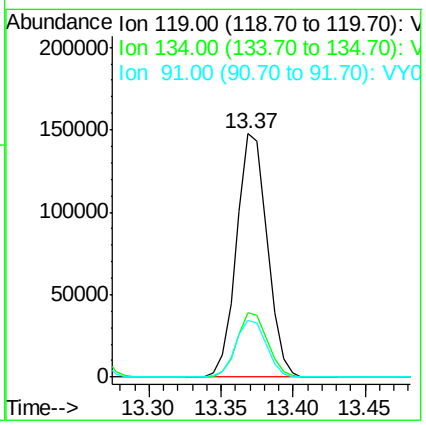


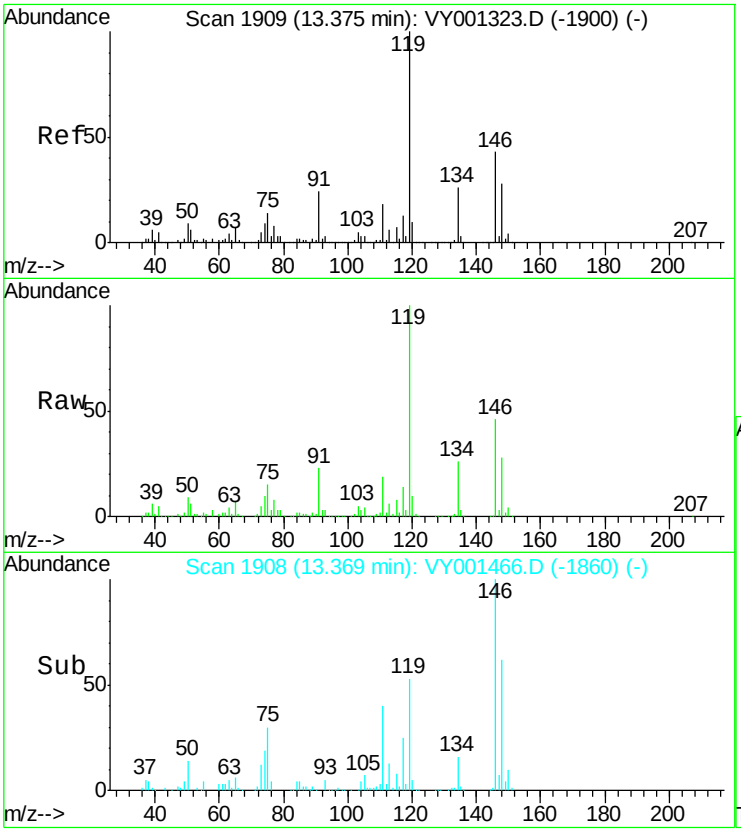


#86
p-Isopropyltoluene
Concen: 23.30 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:119 Resp: 217815

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.5	40.4
91	23.8	12.2	36.6



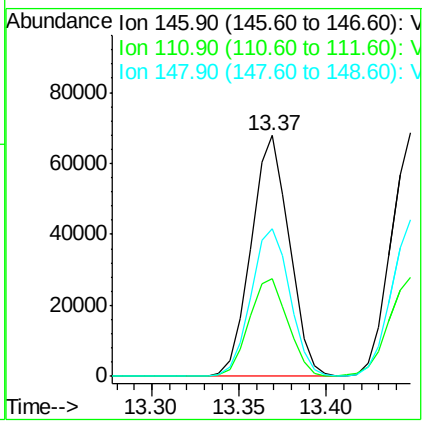


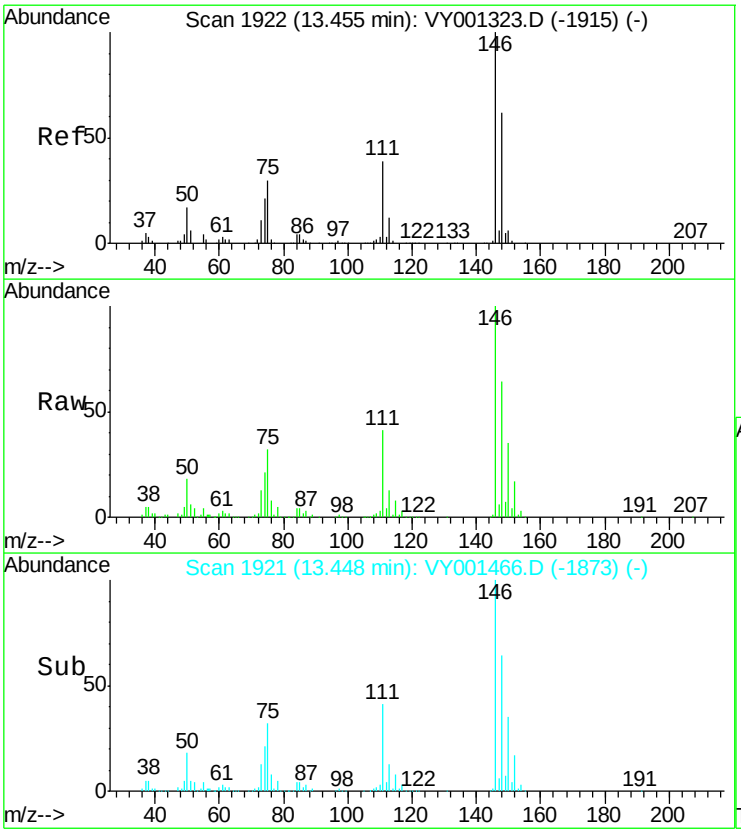
#87
1,3-Dichlorobenzene
Concen: 22.73 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument : MSVOA_Y
ClientSampleId : VY0203SBSD01

Tgt Ion:146 Resp: 102862

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.6	61.8
148	62.6	31.6	95.0

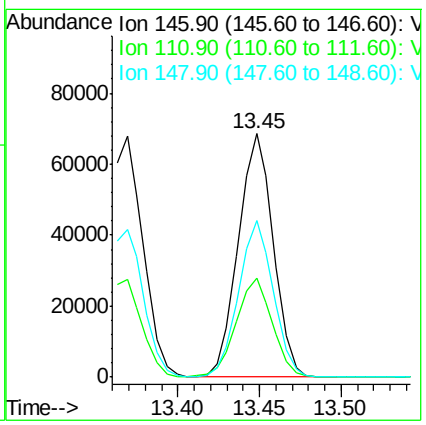


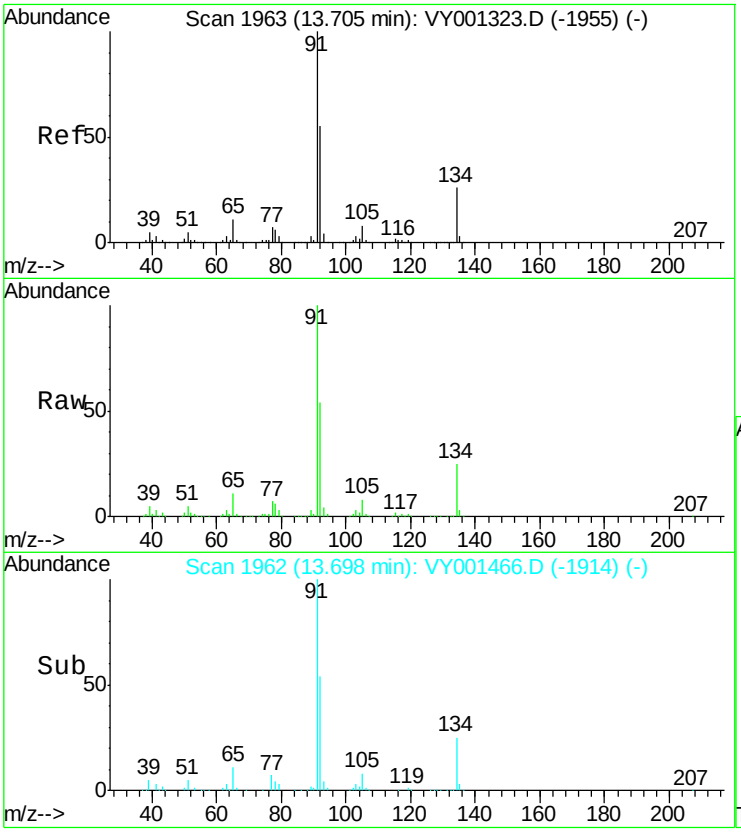


#88
1,4-Dichlorobenzene
Concen: 22.33 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:146 Resp: 102607

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.5	61.5
148	63.5	31.6	95.0



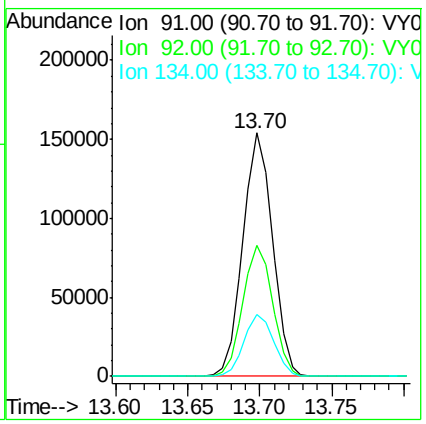


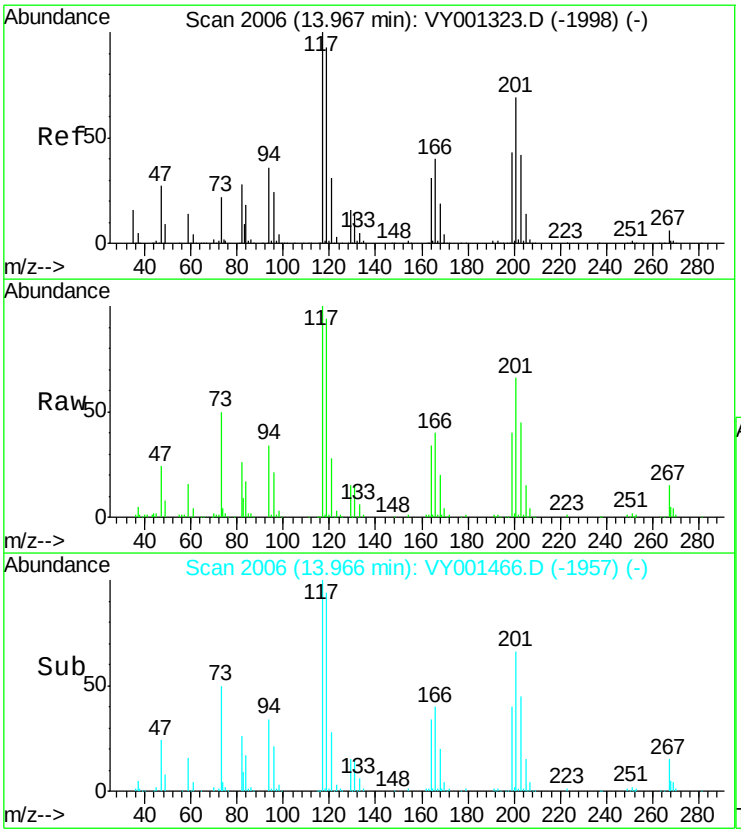
#89
n-Butylbenzene
Concen: 23.27 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion: 91 Resp: 218936

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.6	82.8
134	25.5	12.9	38.6

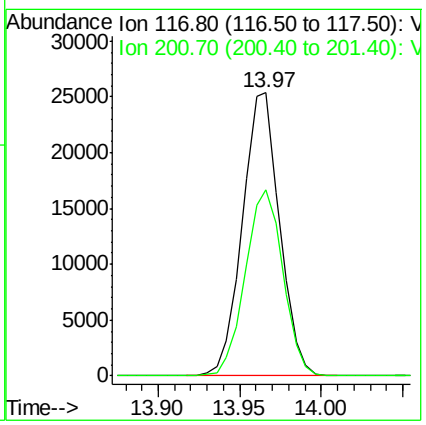


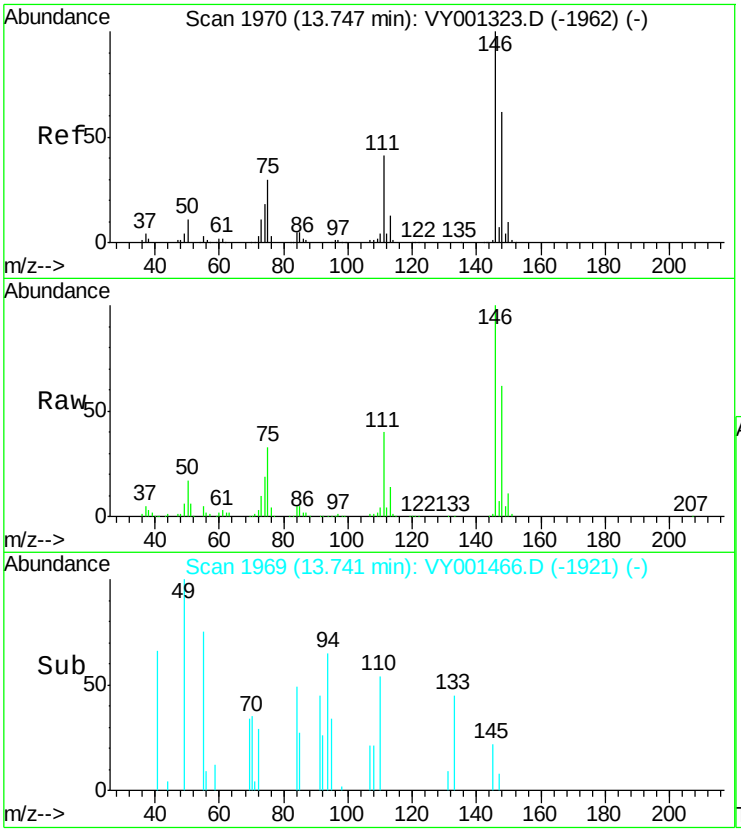


#90
Hexachloroethane
Concen: 22.73 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:117 Resp: 40277

Ion	Ratio	Lower	Upper
117	100		
201	66.7	34.6	103.8



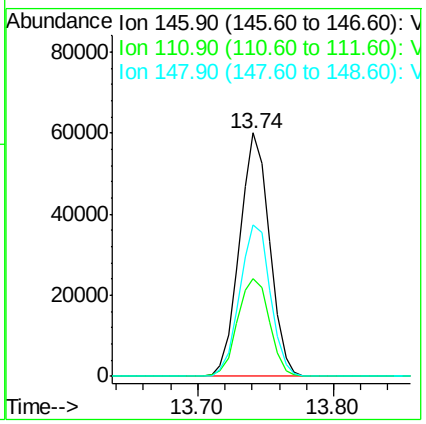


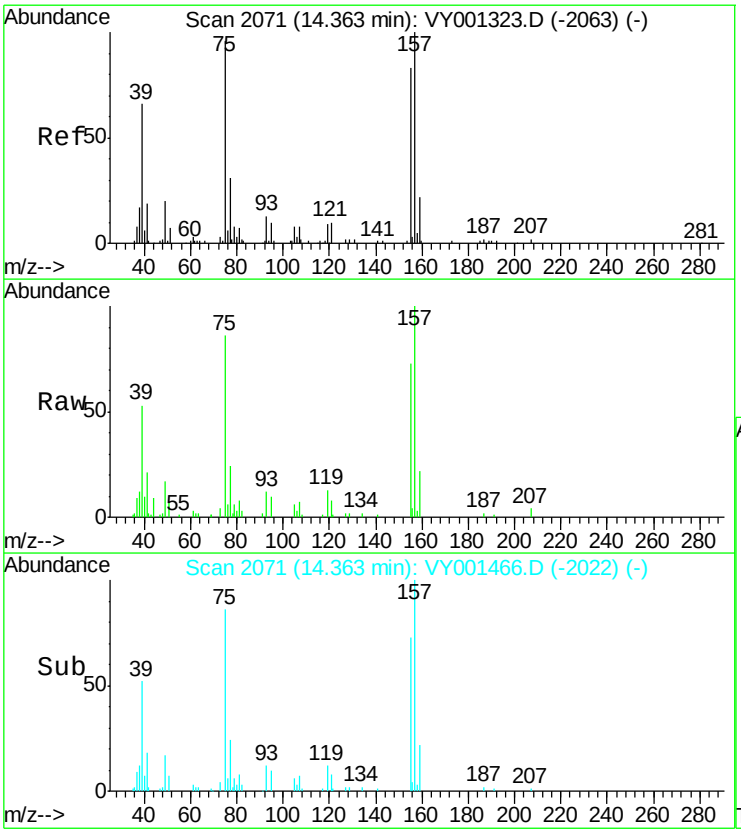
#91
1,2-Dichlorobenzene
Concen: 22.19 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion:146 Resp: 92613

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.1	63.4
148	63.6	31.5	94.5

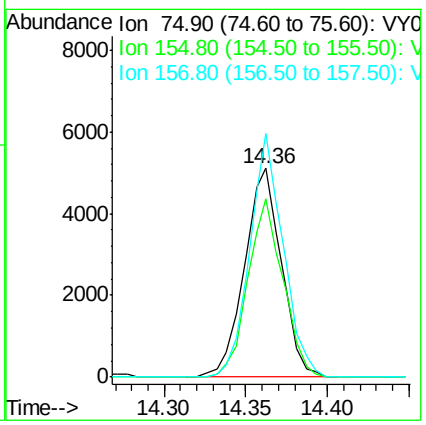


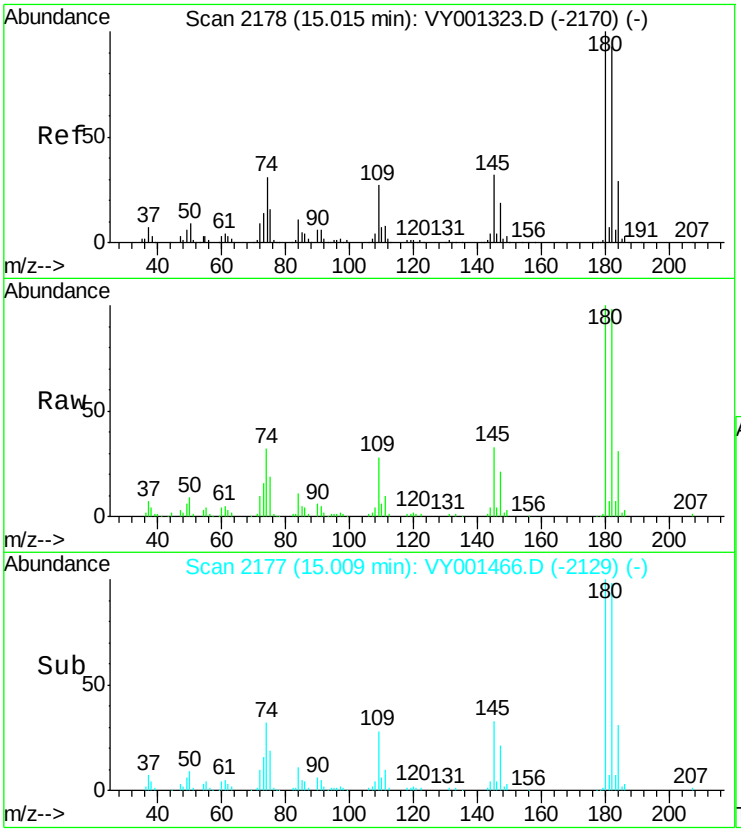


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.44 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion: 75 Resp: 8015

Ion	Ratio	Lower	Upper
75	100		
155	81.0	43.0	129.2
157	105.4	53.3	160.0



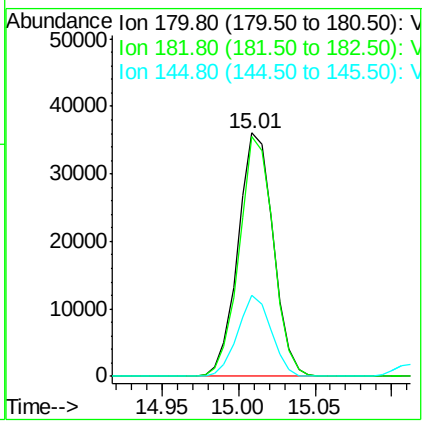


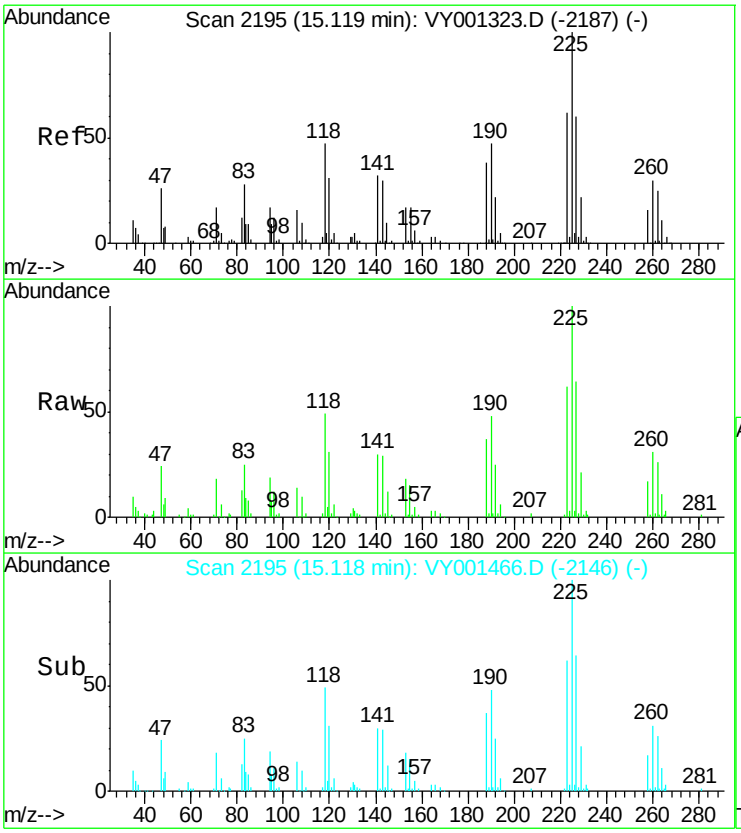
#93
1,2,4-Trichlorobenzene
Concen: 20.52 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion:180 Resp: 57484

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.6	142.8
145	31.6	16.3	48.9

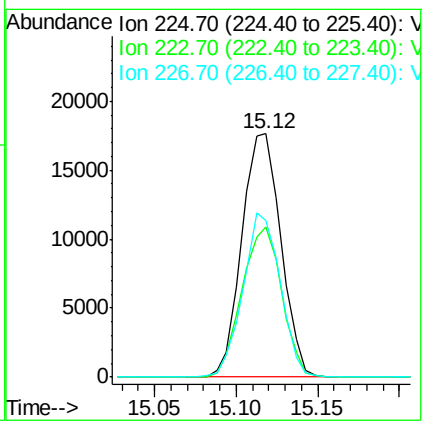


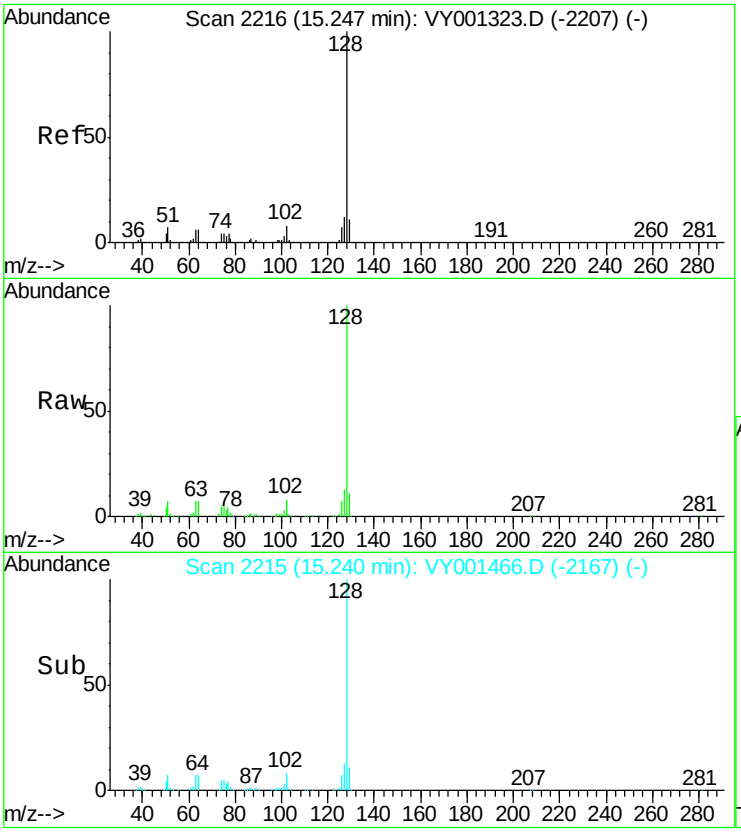


#94
Hexachlorobutadiene
Concen: 21.58 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:225 Resp: 29444

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.2	93.6
227	64.6	31.0	93.0



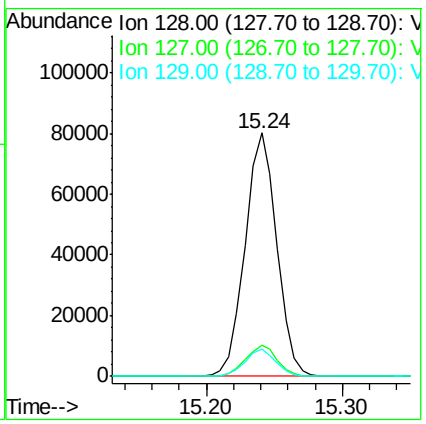


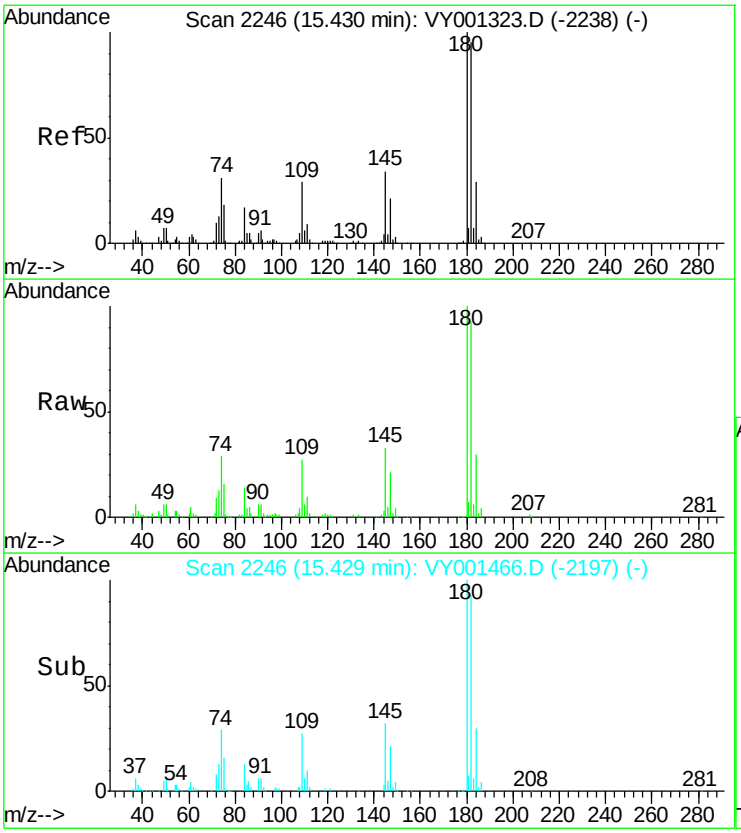
#95
Naphthalene
Concen: 20.43 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBSD01

Tgt Ion:128 Resp: 130912

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.2
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.31 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.00 min
Lab File: VY001466.D
Acq: 03 Feb 2020 12:09

Tgt Ion:180 Resp: 49907

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.3	141.8
145	33.4	16.8	50.3