Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021820\
Data File : VY001665.D
Acq On : 18 Feb 2020 11:46
Operator : SY/MD
Sample : VY0218SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Quant Time: Feb 19 06:44:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	191006	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	335182	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	299945	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	140229	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	95884	46.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.34%			
35) Dibromofluoromethane	7.75	113	90838	47.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.64%			
50) Toluene-d8	10.19	98	376821	50.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.20%			
62) 4-Bromofluorobenzene	12.49	95	131468	44.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	33020	17.735	ug/l	99
3) Chloromethane	2.13	50	46057	18.391	ug/l	99
4) Vinyl Chloride	2.27	62	47501	18.806	ug/l	99
5) Bromomethane	2.66	94	31849	20.175	ug/l	90
6) Chloroethane	2.81	64	29968	19.253	ug/l	98
7) Trichlorofluoromethane	3.15	101	62589	19.361	ug/l	94
8) Diethyl Ether	3.55	74	23222	18.221	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.93	101	39431	19.405	ug/l	99
10) Methyl Iodide	4.12	142	45215	18.182	ug/l	99
11) Tert butyl alcohol	4.98	59	23345	80.957	ug/l #	85
12) 1,1-Dichloroethene	3.90	96	39518	19.068	ug/l	99
13) Acrolein	3.76	56	17441	84.053	ug/l	97
14) Allyl chloride	4.51	41	69907	18.953	ug/l	97
15) Acrylonitrile	5.20	53	56898	87.101	ug/l	99
16) Acetone	3.98	43	51313	72.181	ug/l	100
17) Carbon Disulfide	4.22	76	131232	18.967	ug/l	100
18) Methyl Acetate	4.51	43	27204	17.572	ug/l	100
19) Methyl tert-butyl Ether	5.25	73	102906	17.834	ug/l	97
20) Methylene Chloride	4.75	84	46306	18.338	ug/l	98
21) trans-1,2-Dichloroethene	5.25	96	45772	19.358	ug/l	95
22) Diisopropyl ether	6.14	45	142463	18.808	ug/l	93
23) Vinyl Acetate	6.10	43	443466	89.756	ug/l	98
24) 1,1-Dichloroethane	6.05	63	76966	19.012	ug/l	98
25) 2-Butanone	7.02	43	77247	79.989	ug/l	97
26) 2,2-Dichloropropane	7.02	77	68179	19.357	ug/l	98
27) cis-1,2-Dichloroethene	7.02	96	49247	18.869	ug/l	99
28) Bromochloromethane	7.36	49	28736	17.040	ug/l	99
29) Tetrahydrofuran	7.38	42	49213	84.312	ug/l	97
30) Chloroform	7.53	83	74125	18.739	ug/l	98
31) Cyclohexane	7.81	56	81852	18.963	ug/l	95
32) 1,1,1-Trichloroethane	7.73	97	64371	19.362	ug/l	98
36) 1,1-Dichloropropene	7.94	75	63074	19.701	ug/l	99
37) Ethyl Acetate	7.11	43	32039	16.766	ug/l	99
38) Carbon Tetrachloride	7.92	117	54649	19.433	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021820\
Data File : VY001665.D
Acq On : 18 Feb 2020 11:46
Operator : SY/MD
Sample : VY0218SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Quant Time: Feb 19 06:44:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.21	83	82636	19.455	ug/l		96
40) Benzene	8.19	78	182847	19.418	ug/l		98
41) Methacrylonitrile	7.35	41	18148	18.914	ug/l	#	94
42) 1,2-Dichloroethane	8.27	62	48323	18.837	ug/l		100
43) Isopropyl Acetate	8.30	43	63717	17.574	ug/l		100
44) Trichloroethene	8.96	130	45911	19.532	ug/l		99
45) 1,2-Dichloropropane	9.24	63	46767	19.832	ug/l		99
46) Dibromomethane	9.33	93	23302	18.892	ug/l		99
47) Bromodichloromethane	9.52	83	56200	18.879	ug/l		100
48) Methyl methacrylate	9.31	41	28669	17.484	ug/l		100
49) 1,4-Dioxane	9.31	88	5758	330.524	ug/l		92
51) 4-Methyl-2-Pentanone	10.09	43	160284	86.043	ug/l		98
52) Toluene	10.26	92	114873	19.558	ug/l		99
53) t-1,3-Dichloropropene	10.48	75	60729	18.454	ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	72521	19.147	ug/l		97
55) 1,1,2-Trichloroethane	10.66	97	33058	18.176	ug/l		95
56) Ethyl methacrylate	10.52	69	47327	17.346	ug/l		95
57) 1,3-Dichloropropane	10.80	76	60260	18.647	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	119791	105.710	ug/l		98
59) 2-Hexanone	10.85	43	115566	82.682	ug/l		96
60) Dibromochloromethane	11.00	129	37187	18.546	ug/l		99
61) 1,2-Dibromoethane	11.10	107	32370	18.823	ug/l		98
64) Tetrachloroethene	10.74	164	37044	19.674	ug/l		97
65) Chlorobenzene	11.53	112	117985	19.702	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	39521	19.564	ug/l		99
67) Ethyl Benzene	11.61	91	221180	19.903	ug/l		98
68) m/p-Xylenes	11.72	106	165463	39.859	ug/l		97
69) o-Xylene	12.04	106	76358	19.348	ug/l		99
70) Styrene	12.06	104	131985	19.243	ug/l		99
71) Bromoform	12.22	173	20414	17.683	ug/l	#	98
73) Isopropylbenzene	12.34	105	208528	19.520	ug/l		100
74) N-amyl acetate	12.16	43	60932	17.872	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.59	83	40994	17.972	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	53981	33.558	ug/l	#	100
77) Bromobenzene	12.62	156	44931	19.401	ug/l		95
78) n-propylbenzene	12.68	91	260967	20.058	ug/l		99
79) 2-Chlorotoluene	12.77	91	142448	19.521	ug/l		100
80) 1,3,5-Trimethylbenzene	12.82	105	175614	19.859	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	14595	17.213	ug/l		94
82) 4-Chlorotoluene	12.87	91	148915	19.349	ug/l		97
83) tert-Butylbenzene	13.09	119	149241	20.178	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	176395	20.008	ug/l		100
85) sec-Butylbenzene	13.27	105	216472	19.901	ug/l		99
86) p-Isopropyltoluene	13.38	119	189502	20.054	ug/l		98
87) 1,3-Dichlorobenzene	13.38	146	88825	19.777	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	89249	19.658	ug/l		98
89) n-Butylbenzene	13.70	91	192792	19.966	ug/l		100
90) Hexachloroethane	13.97	117	34597	19.432	ug/l		96
91) 1,2-Dichlorobenzene	13.75	146	80593	19.444	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	6261	16.632	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021820\
Data File : VY001665.D
Acq On : 18 Feb 2020 11:46
Operator : SY/MD
Sample : VY0218SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Quant Time: Feb 19 06:44:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	53918	19.630	ug/l	99
94) Hexachlorobutadiene	15.12	225	26890	19.685	ug/l	97
95) Naphthalene	15.25	128	112461	17.757	ug/l	99
96) 1,2,3-Trichlorobenzene	15.44	180	45860	18.978	ug/l	99

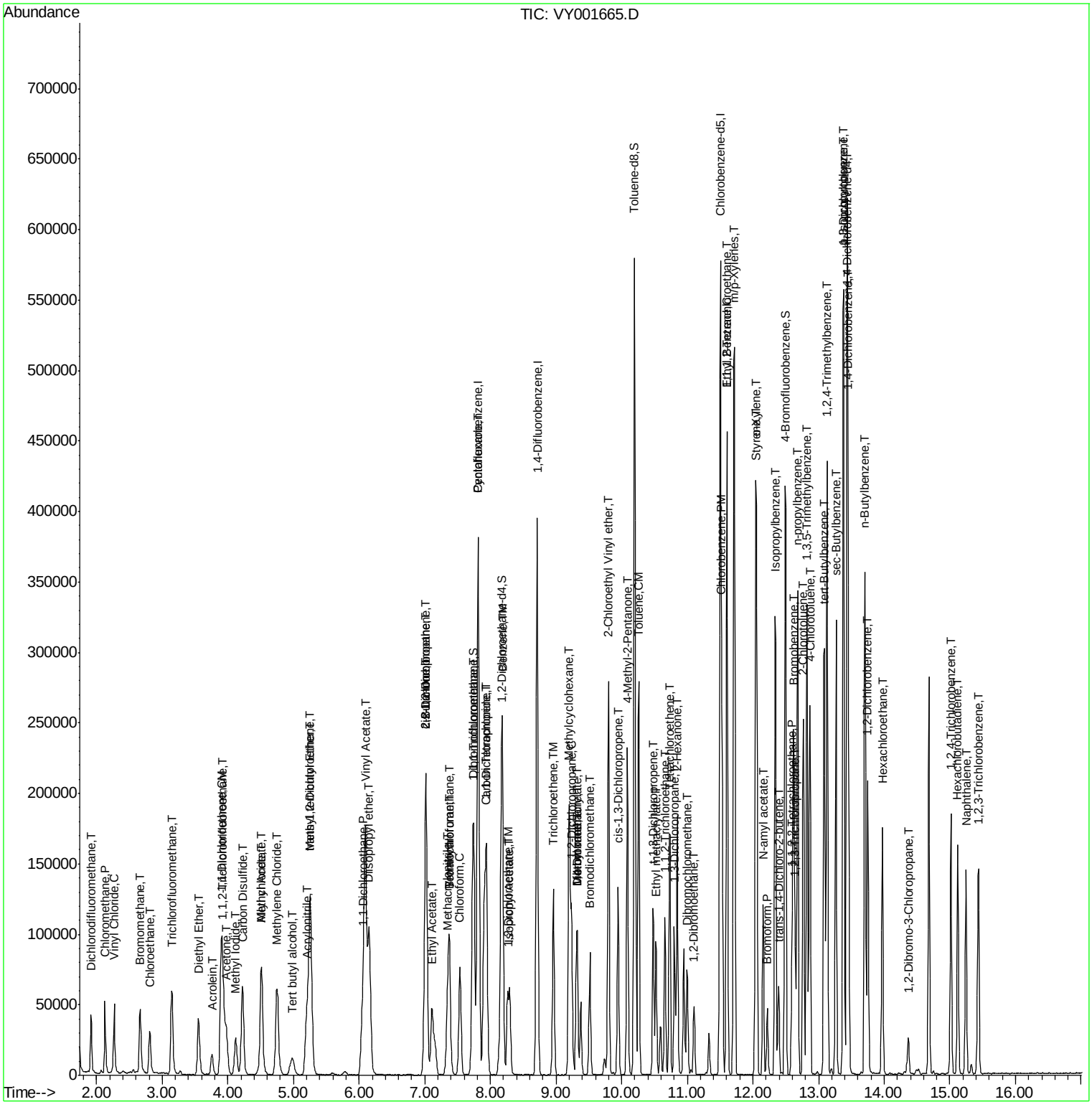
(#) = qualifier out of range (m) = manual integration (+) = signals summed

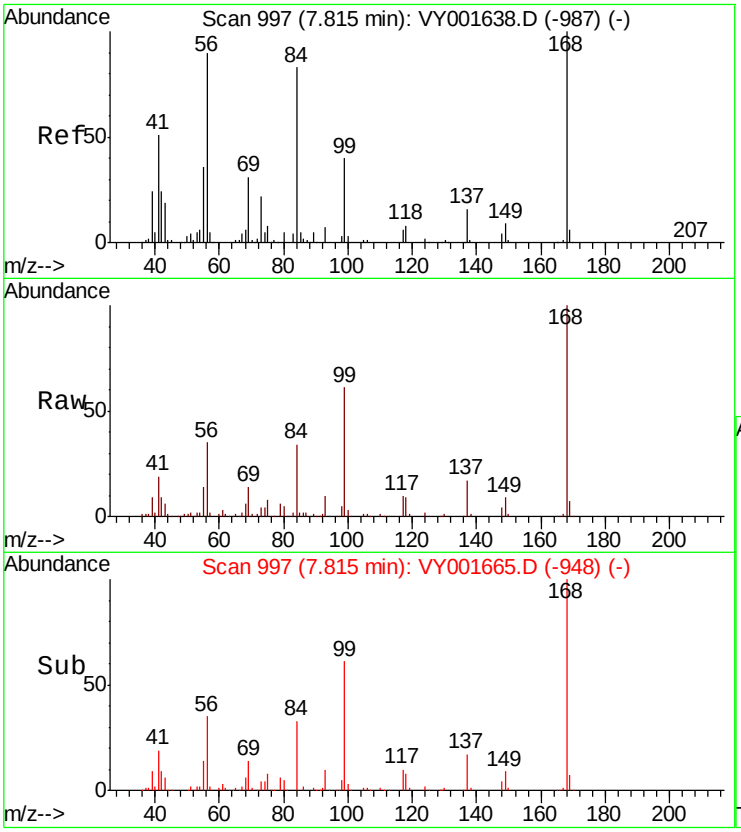
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021820\
Data File : VY001665.D
Acq On : 18 Feb 2020 11:46
Operator : SY/MD
Sample : VY0218SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Quant Time: Feb 19 06:44:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration



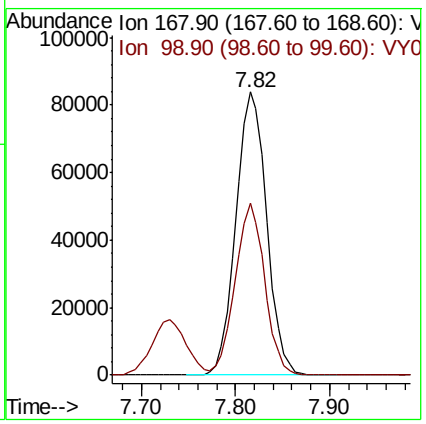


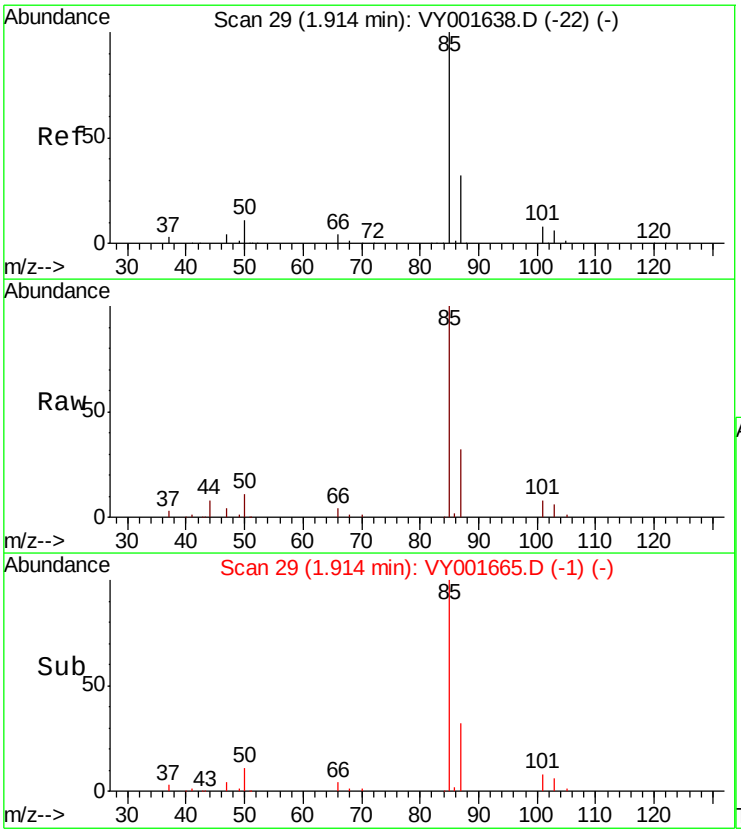
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion:168 Resp: 191006

Ion	Ratio	Lower	Upper
168	100		
99	60.6	47.5	71.3

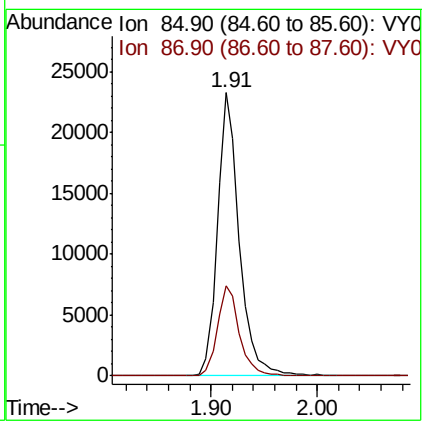


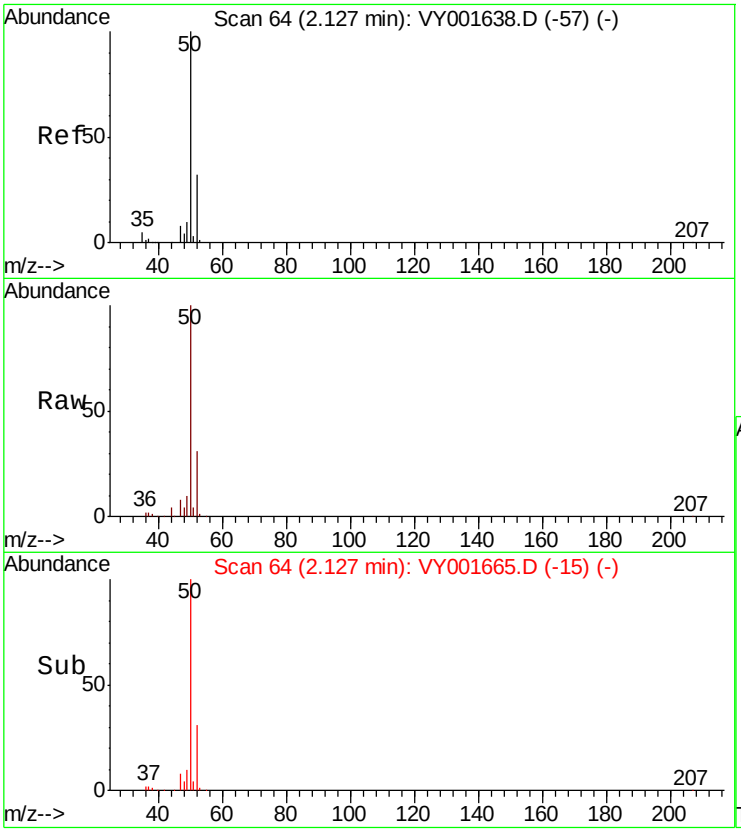


#2
Dichlorodifluoromethane
Concen: 17.735 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 85 Resp: 33020

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.2	48.6



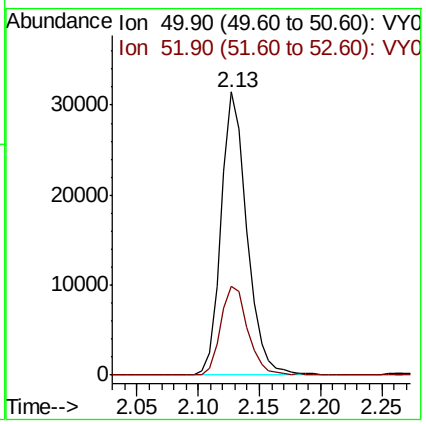


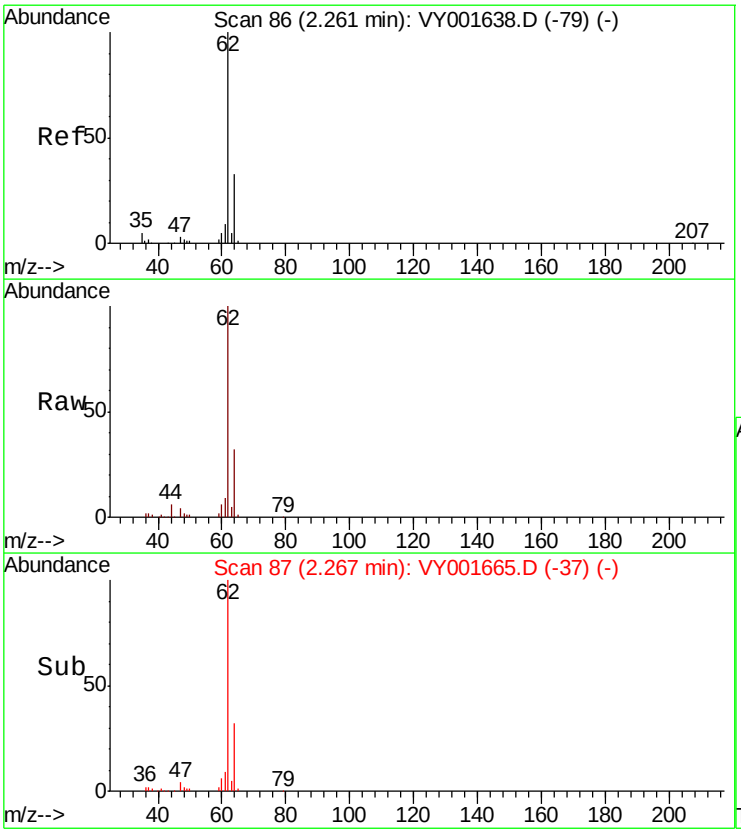
#3
Chloromethane
Concen: 18.391 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 50 Resp: 46057

Ion	Ratio	Lower	Upper
50	100		
52	31.5	25.8	38.6

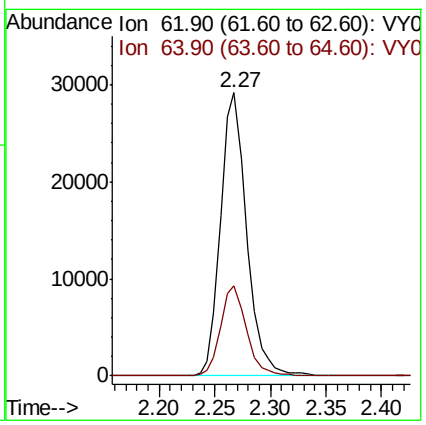


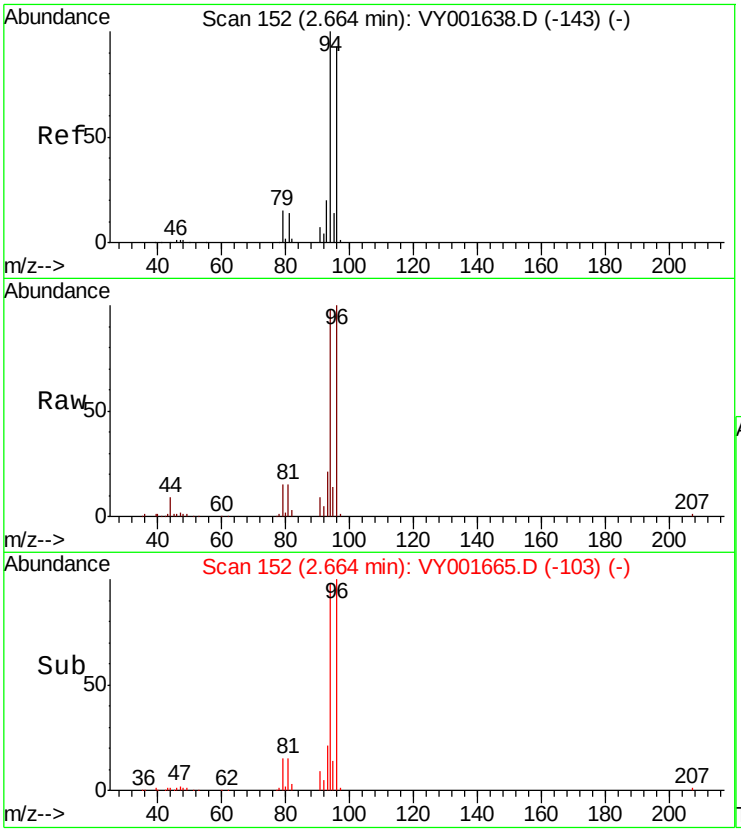


#4
Vinyl Chloride
Concen: 18.806 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 62 Resp: 47501

Ion	Ratio	Lower	Upper
62	100		
64	31.8	24.9	37.3



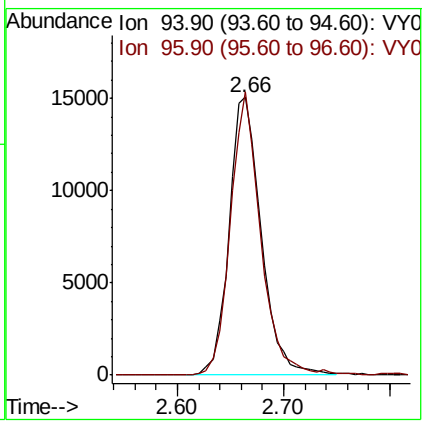


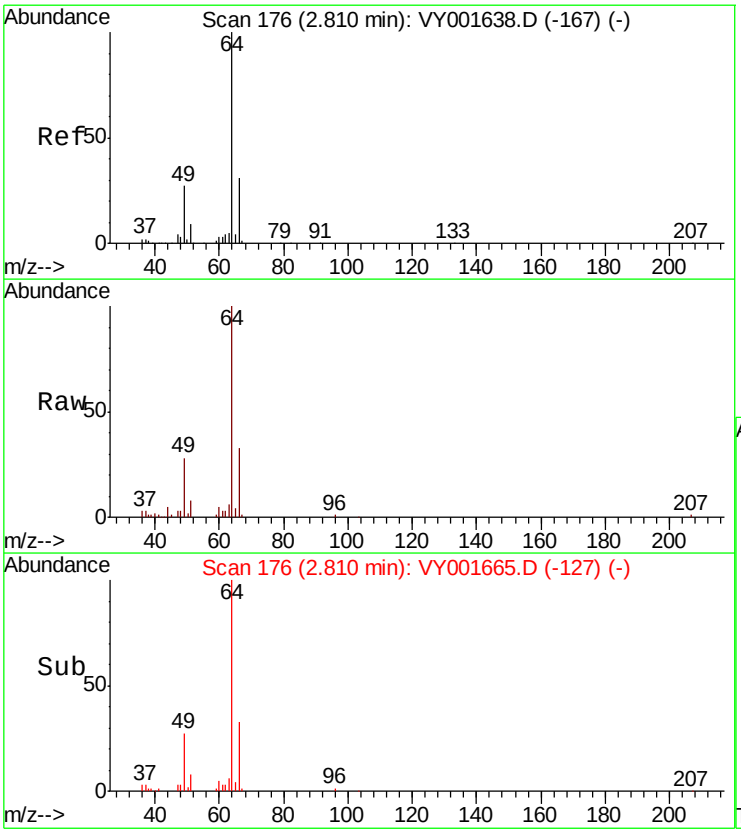
#5
Bromomethane
Concen: 20.175 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 94 Resp: 31849

Ion	Ratio	Lower	Upper
94	100		
96	101.8	73.7	110.5

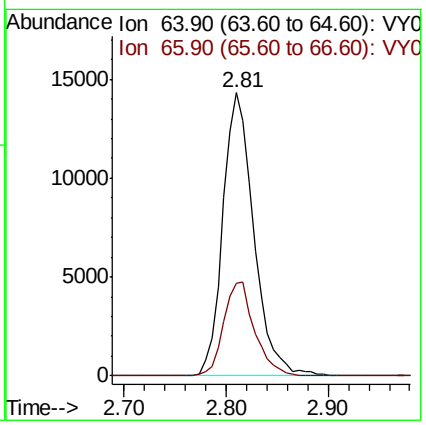


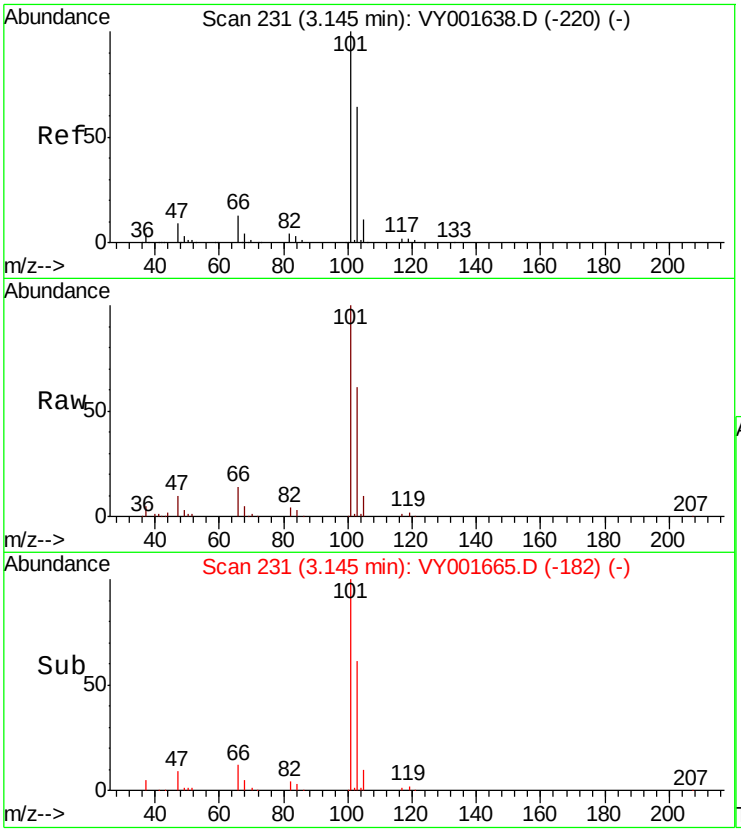


#6
Chloroethane
Concen: 19.253 ug/l
RT: 2.81 min Scan# 176
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 64 Resp: 29968

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.5	38.3



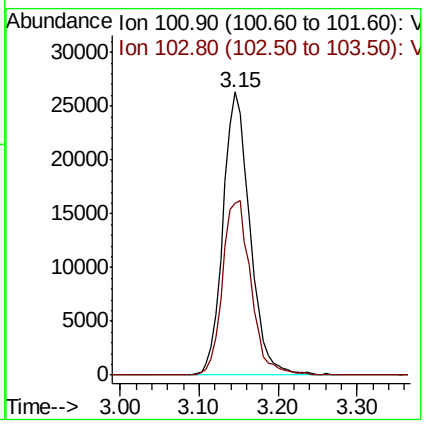


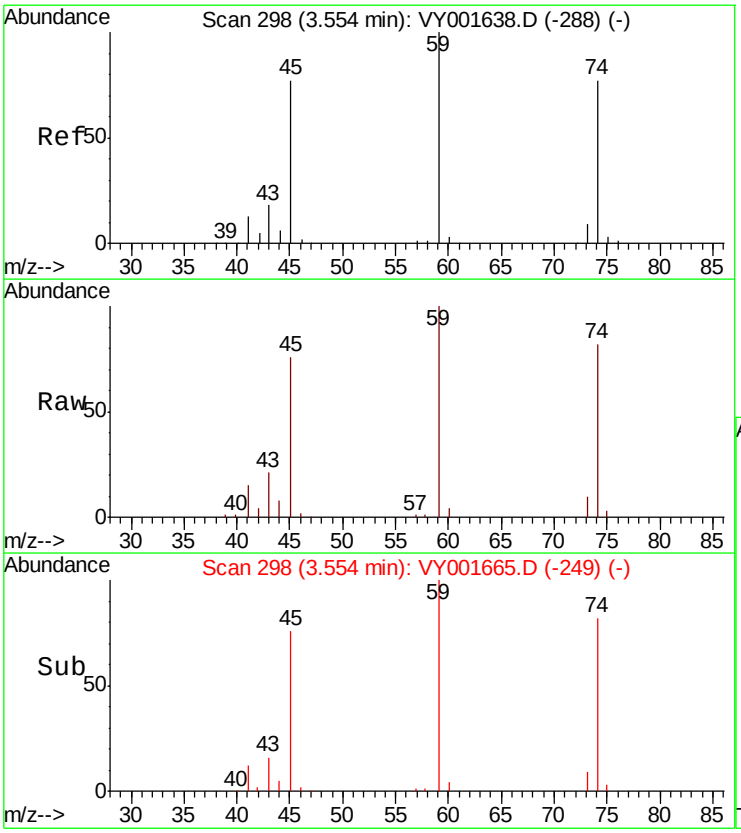
#7
Trichlorofluoromethane
Concen: 19.361 ug/l
RT: 3.15 min Scan# 231
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion:101 Resp: 62589

Ion	Ratio	Lower	Upper
101	100		
103	60.8	52.2	78.2

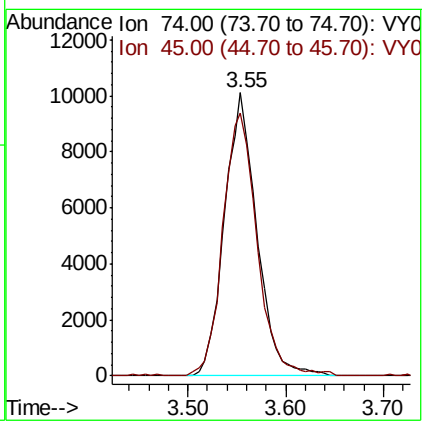


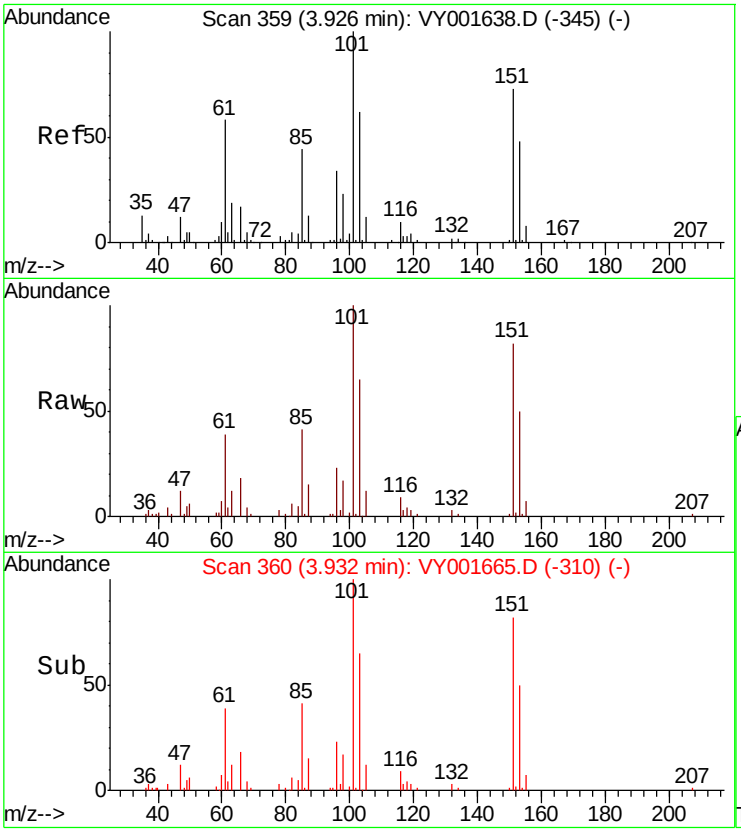


#8
Diethyl Ether
Concen: 18.221 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 74 Resp: 23222

Ion	Ratio	Lower	Upper
74	100		
45	98.0	49.6	148.8



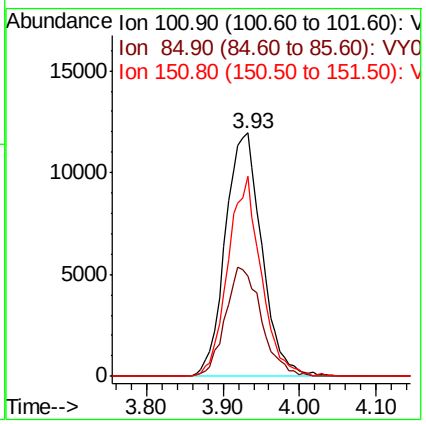


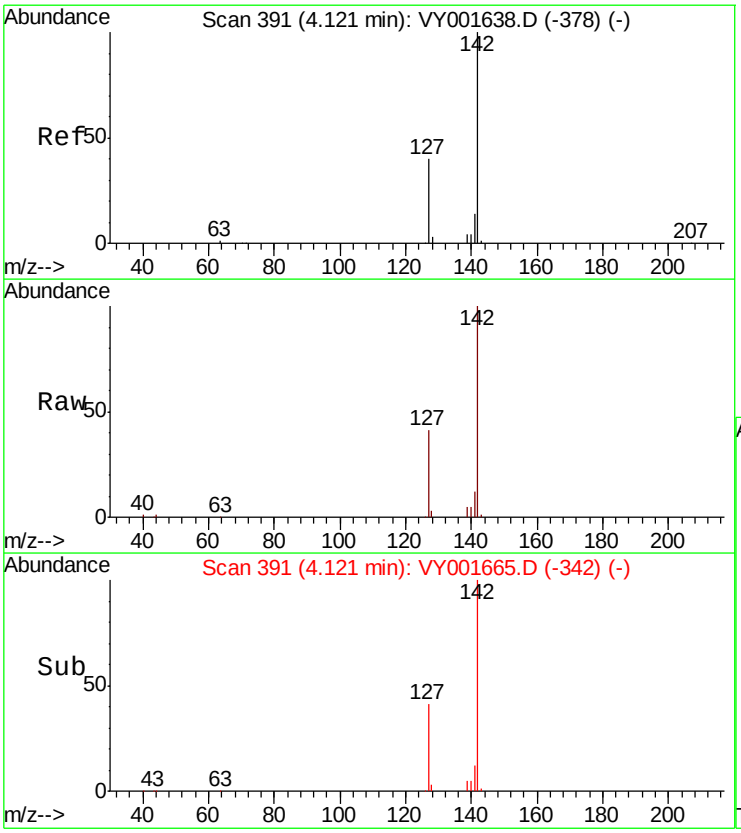
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.405 ug/l
RT: 3.93 min Scan# 360
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion:101 Resp: 39431

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.1	52.7
151	74.6	58.4	87.6

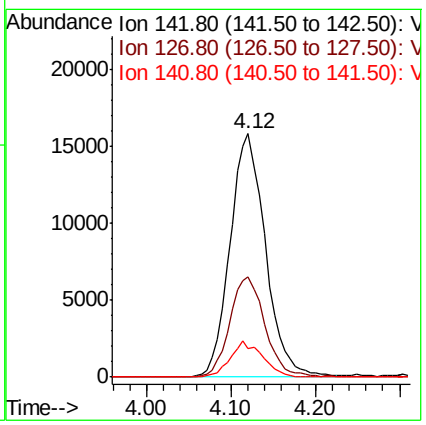


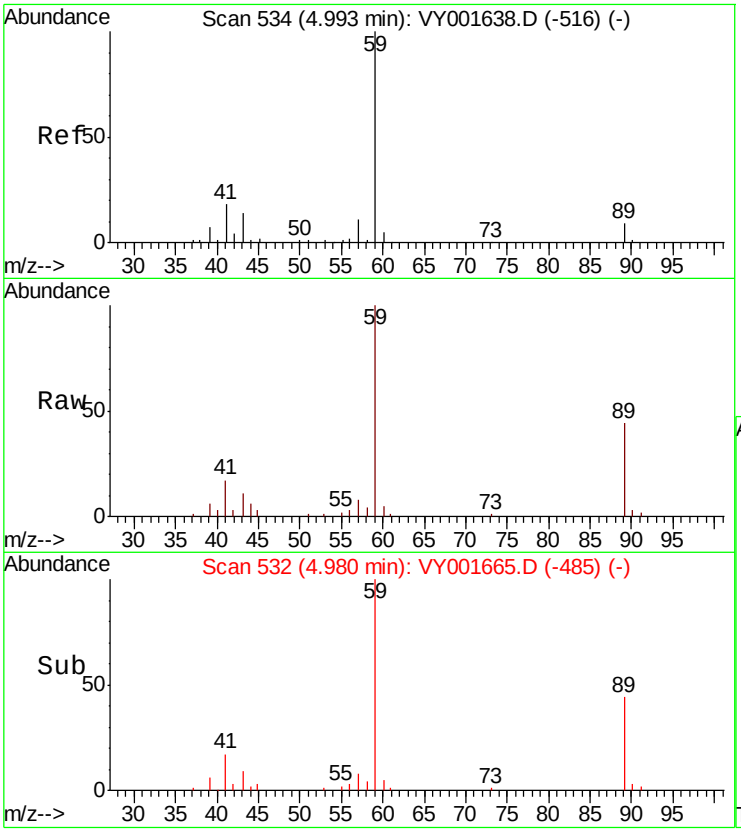


#10
Methyl Iodide
Concen: 18.182 ug/l
RT: 4.12 min Scan# 391
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:142 Resp: 45215

Ion	Ratio	Lower	Upper
142	100		
127	40.7	32.1	48.1
141	13.4	11.3	16.9



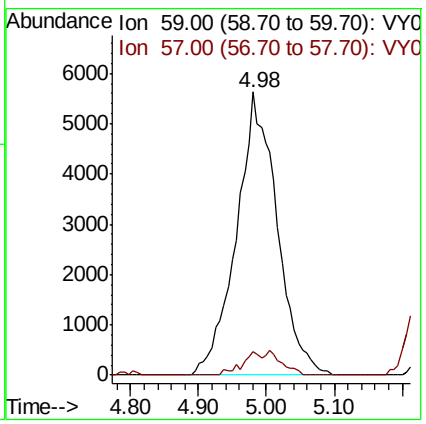


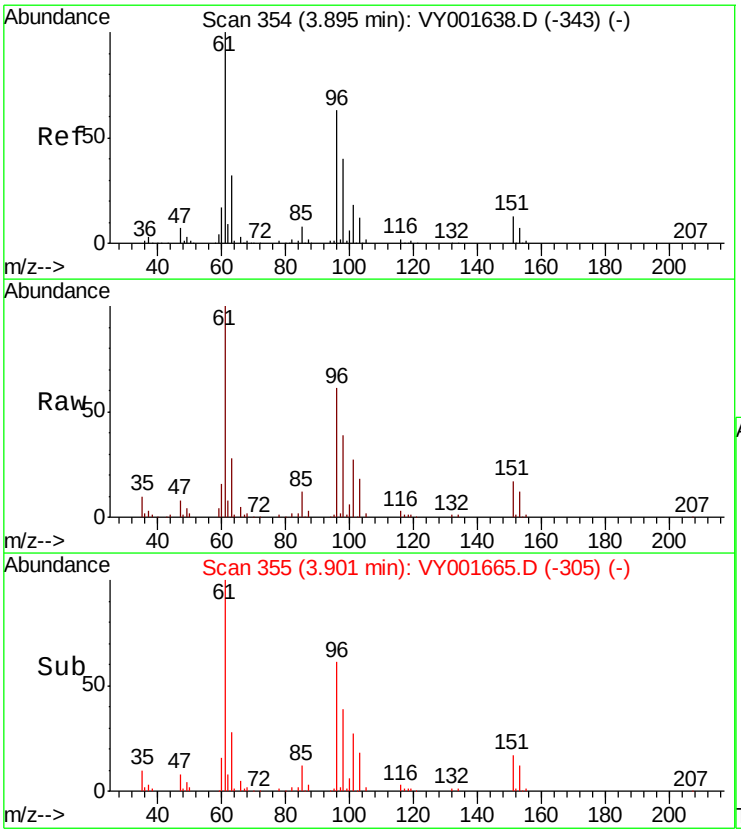
#11
Tert butyl alcohol
Concen: 80.957 ug/l
RT: 4.98 min Scan# 532
Delta R.T. -0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 59 Resp: 23345

Ion	Ratio	Lower	Upper
59	100		
57	3.9	7.4	11.2#

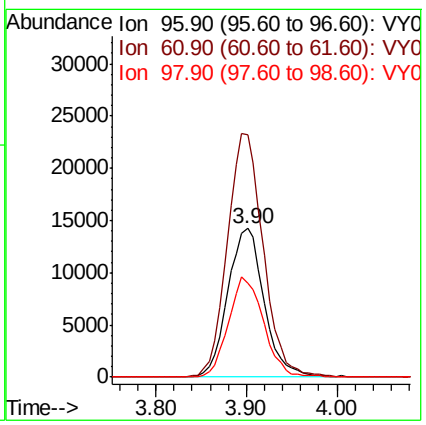


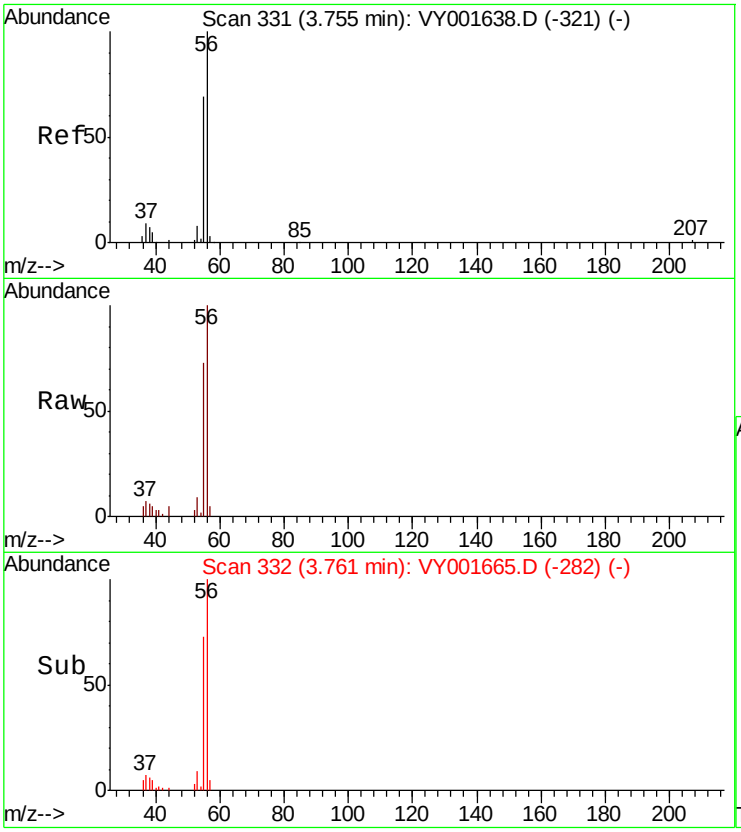


#12
1,1-Dichloroethene
Concen: 19.068 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 96 Resp: 39518

Ion	Ratio	Lower	Upper
96	100		
61	162.9	128.7	193.1
98	63.0	50.7	76.1



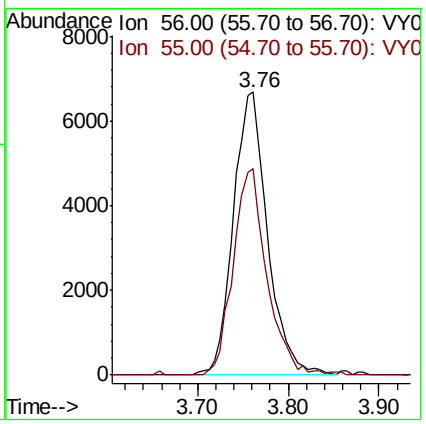


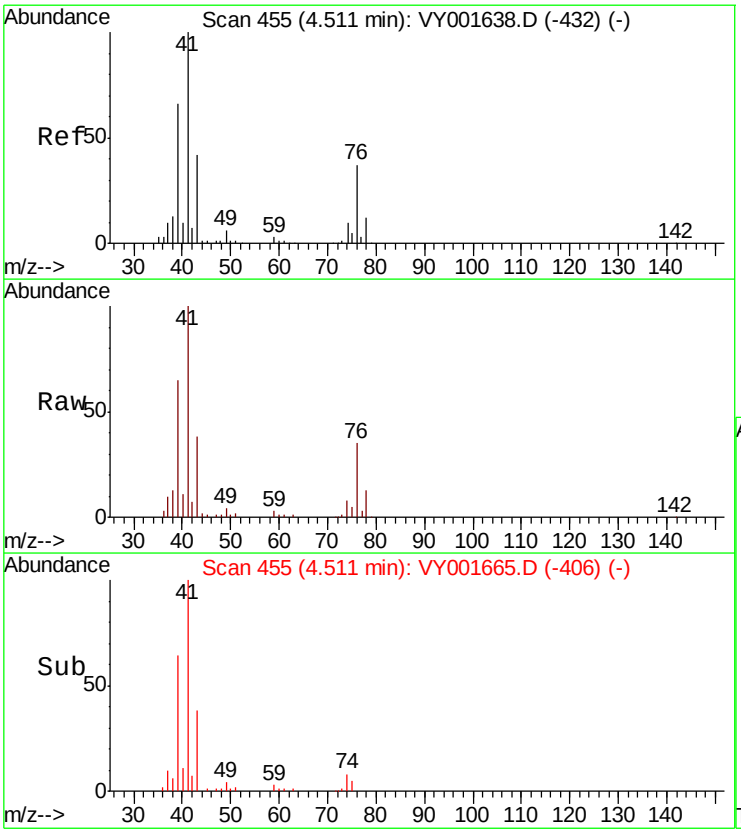
#13
Acrolein
Concen: 84.053 ug/l
RT: 3.76 min Scan# 332
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 56 Resp: 17441

Ion	Ratio	Lower	Upper
56	100		
55	72.2	56.1	84.1

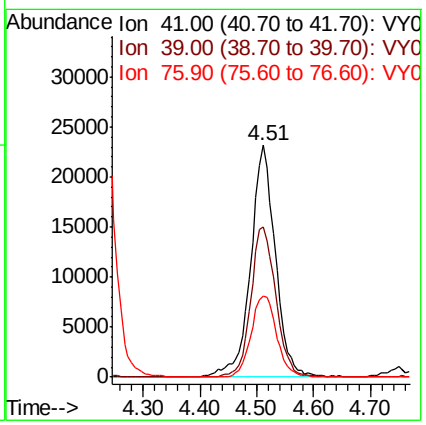


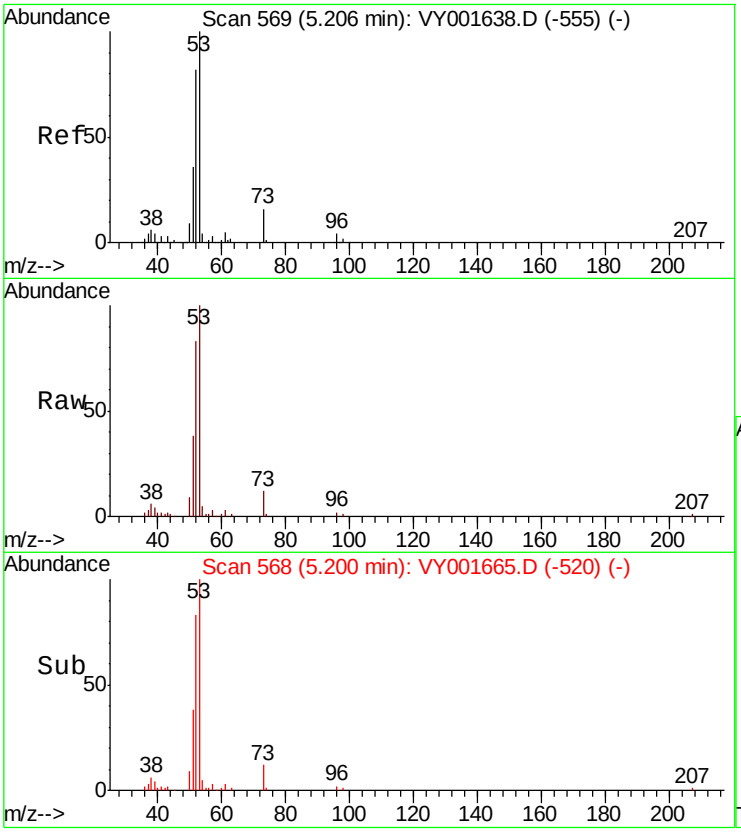


#14
Allyl chloride
Concen: 18.953 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 41 Resp: 69907

Ion	Ratio	Lower	Upper
41	100		
39	65.2	49.4	74.0
76	36.0	29.0	43.6



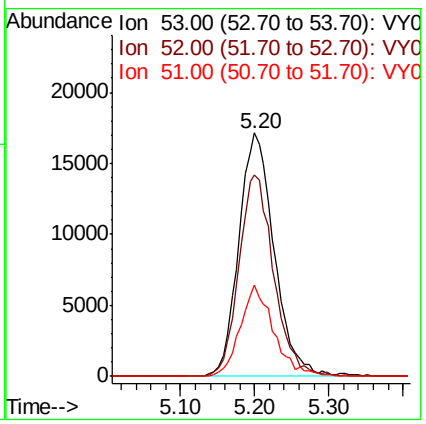


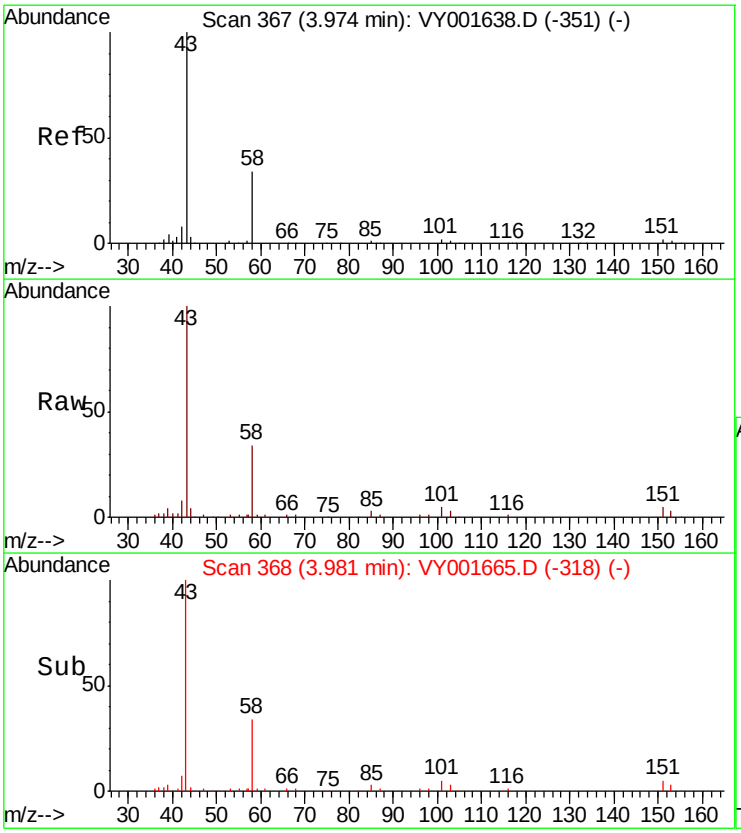
#15
Acrylonitrile
Concen: 87.101 ug/l
RT: 5.20 min Scan# 568
Delta R.T. -0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 53 Resp: 56898

Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.4	98.0
51	35.8	28.0	42.0

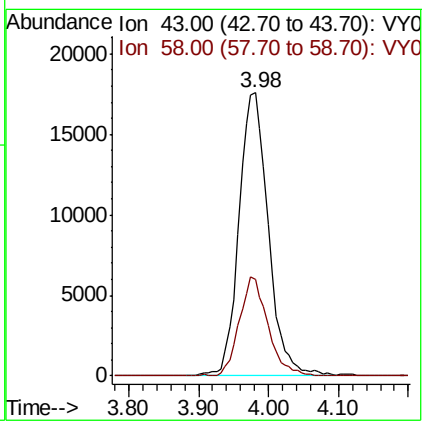


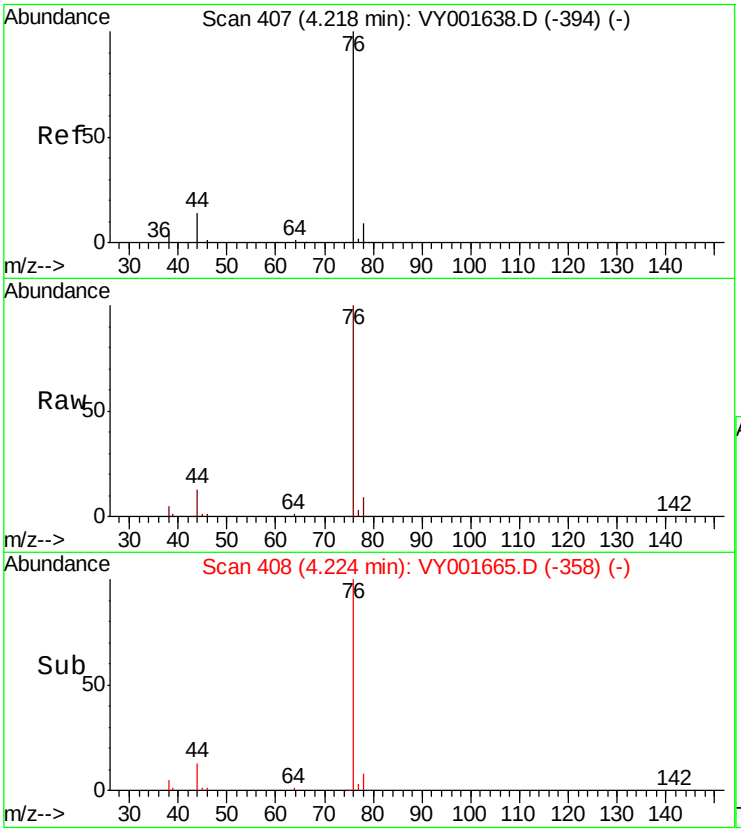


#16
Acetone
Concen: 72.181 ug/l
RT: 3.98 min Scan# 368
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 43 Resp: 51313

Ion	Ratio	Lower	Upper
43	100		
58	34.2	27.3	40.9



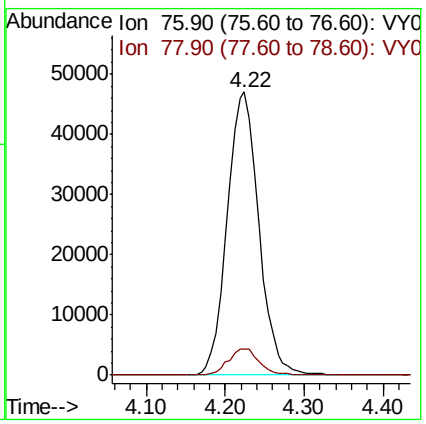


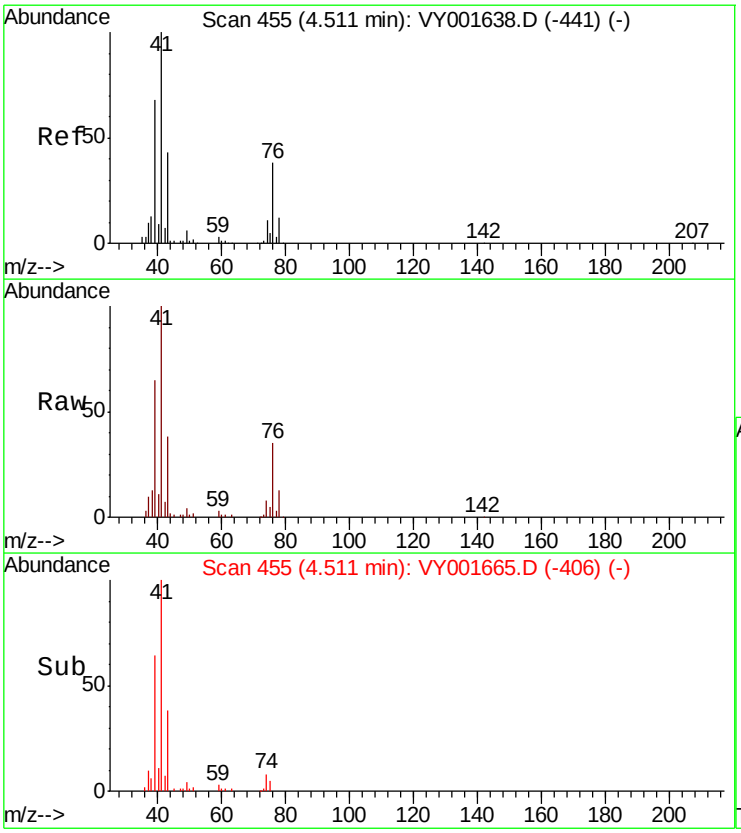
#17
Carbon Disulfide
Concen: 18.967 ug/l
RT: 4.22 min Scan# 408
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 76 Resp: 131232

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.3	10.9

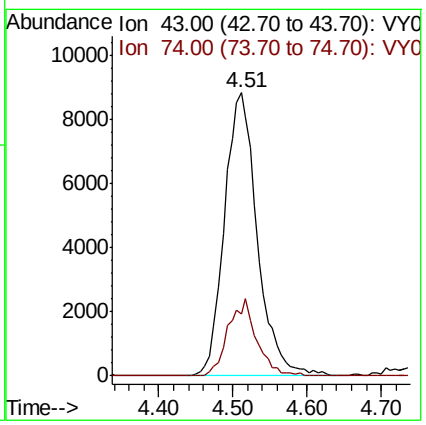


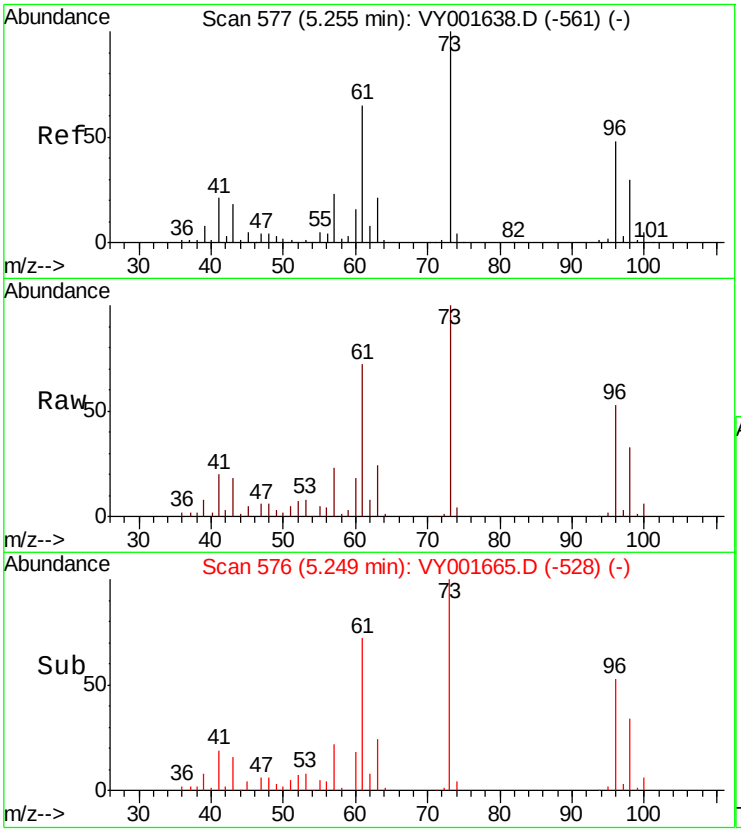


#18
Methyl Acetate
Concen: 17.572 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 43 Resp: 27204

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.1	28.7



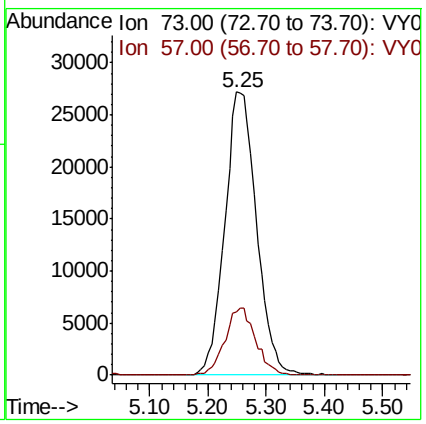


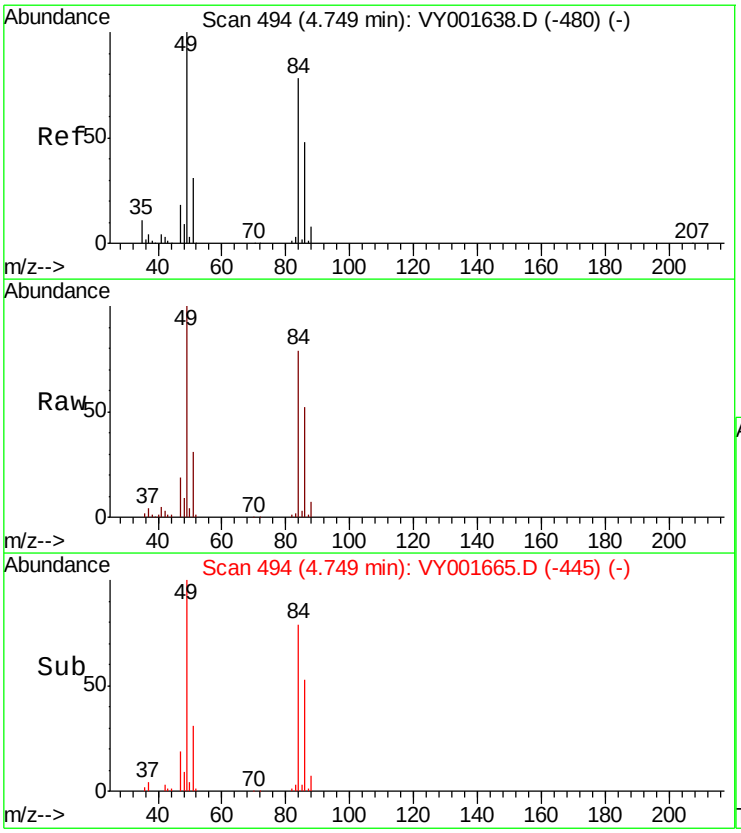
#19
Methyl tert-butyl Ether
Concen: 17.834 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 73 Resp: 102906

Ion	Ratio	Lower	Upper
73	100		
57	22.5	19.0	28.6

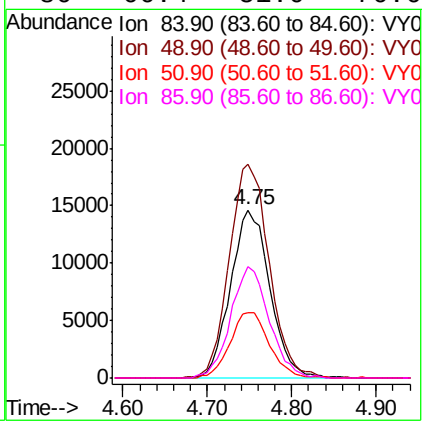


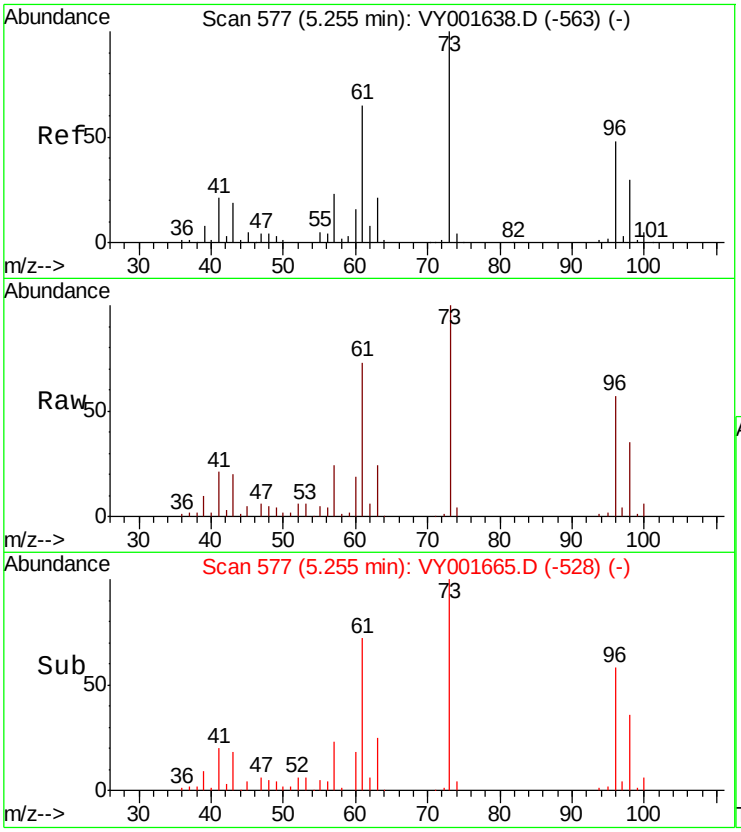


#20
Methylene Chloride
Concen: 18.338 ug/l
RT: 4.75 min Scan# 494
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 84 Resp: 46306

Ion	Ratio	Lower	Upper
84	100		
49	126.9	99.2	148.8
51	38.9	31.5	47.3
86	66.4	51.0	76.6



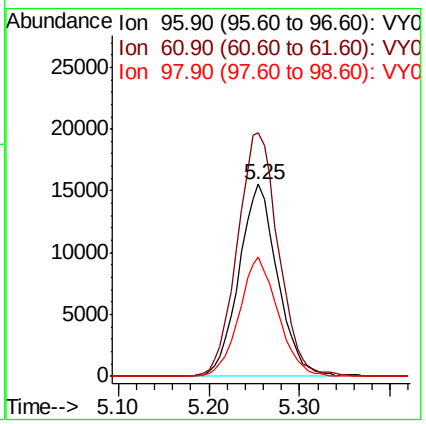


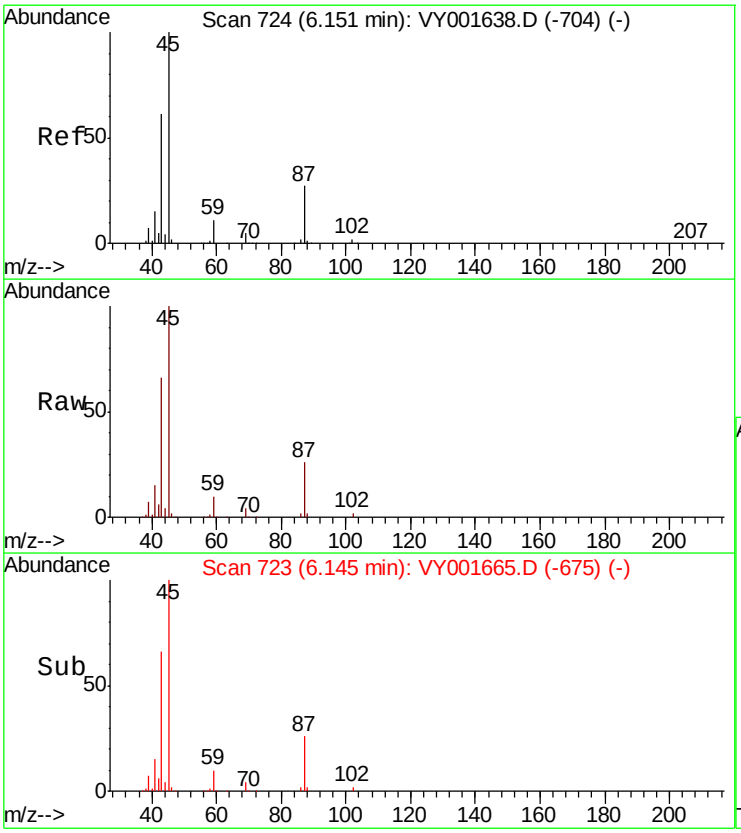
#21
trans-1,2-Dichloroethene
Concen: 19.358 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 96 Resp: 45772

Ion	Ratio	Lower	Upper
96	100		
61	126.8	107.9	161.9
98	61.9	49.8	74.8

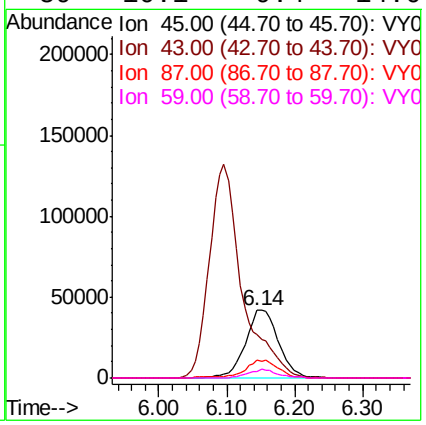


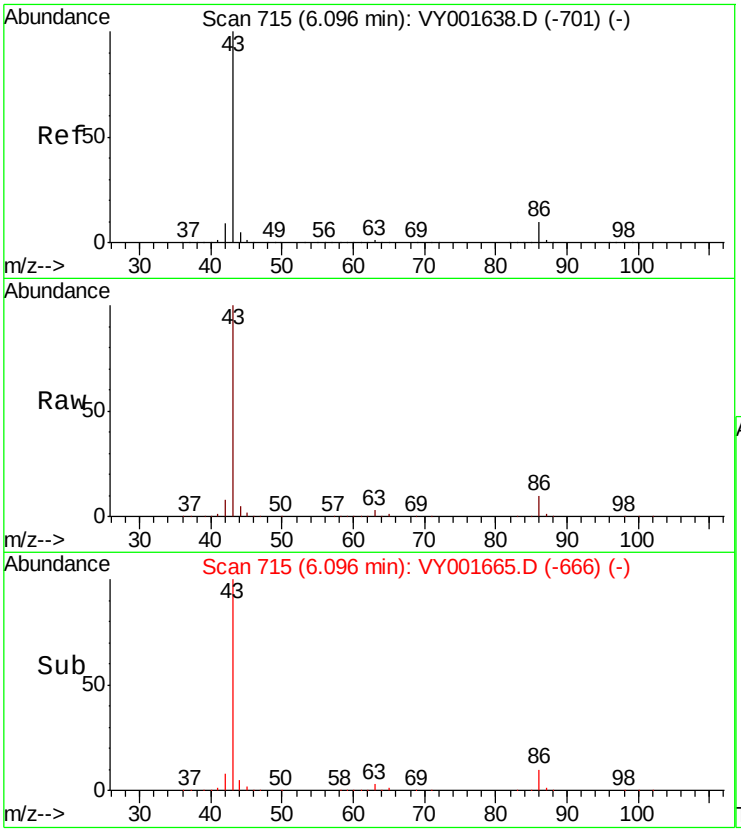


#22
Diisopropyl ether
Concen: 18.808 ug/l
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 45 Resp: 142463

Ion	Ratio	Lower	Upper
45	100		
43	65.0	46.4	69.6
87	25.9	22.1	33.1
59	10.1	9.4	14.0



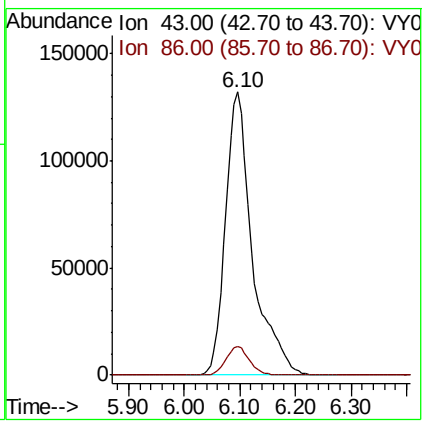


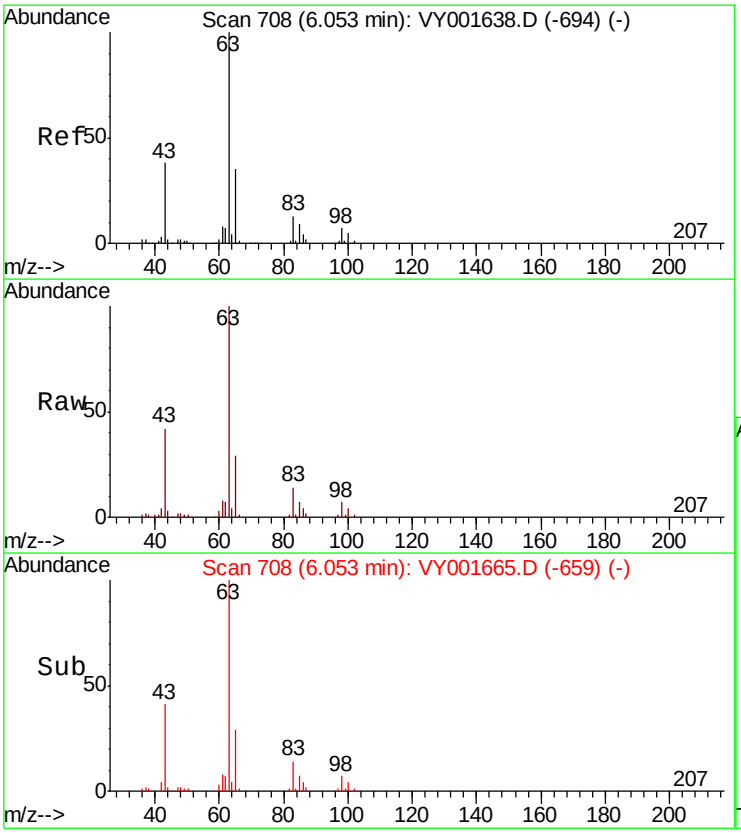
#23
Vinyl Acetate
Concen: 89.756 ug/l
RT: 6.10 min Scan# 715
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 43 Resp: 443466

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.8	13.2

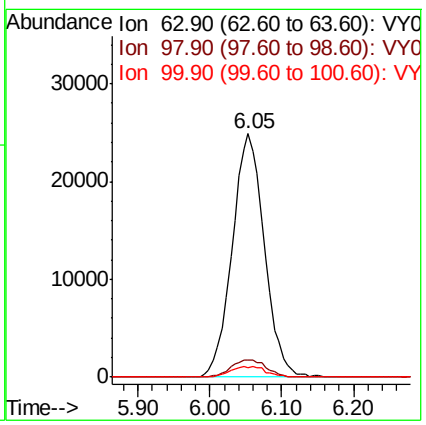


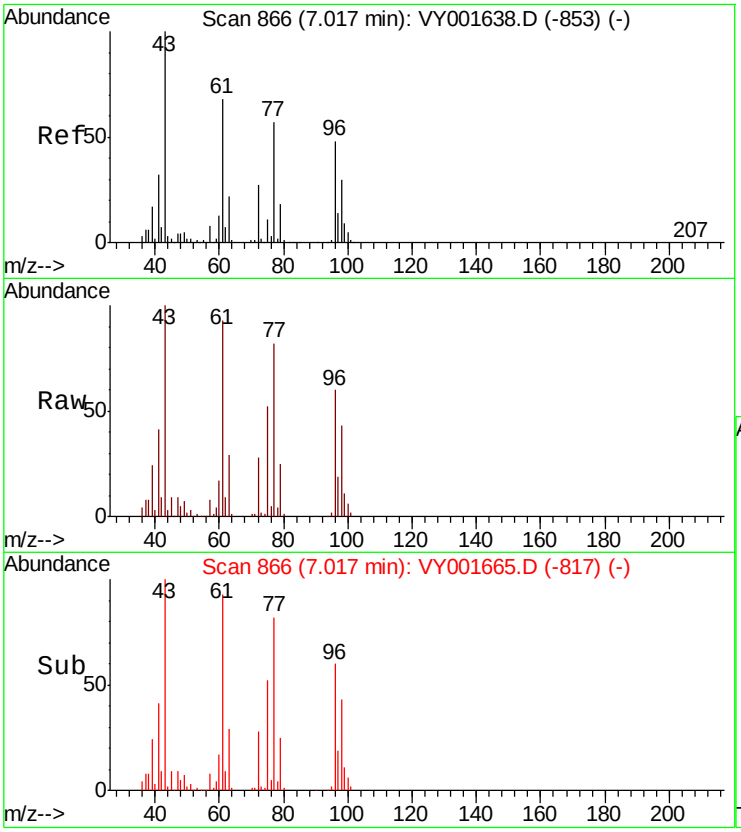


#24
1,1-Dichloroethane
Concen: 19.012 ug/l
RT: 6.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 63 Resp: 76966

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.4	10.2
100	3.9	2.3	6.9



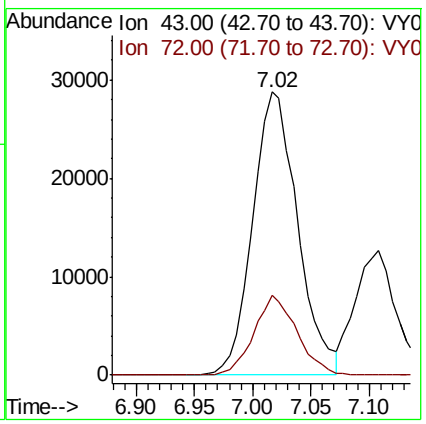


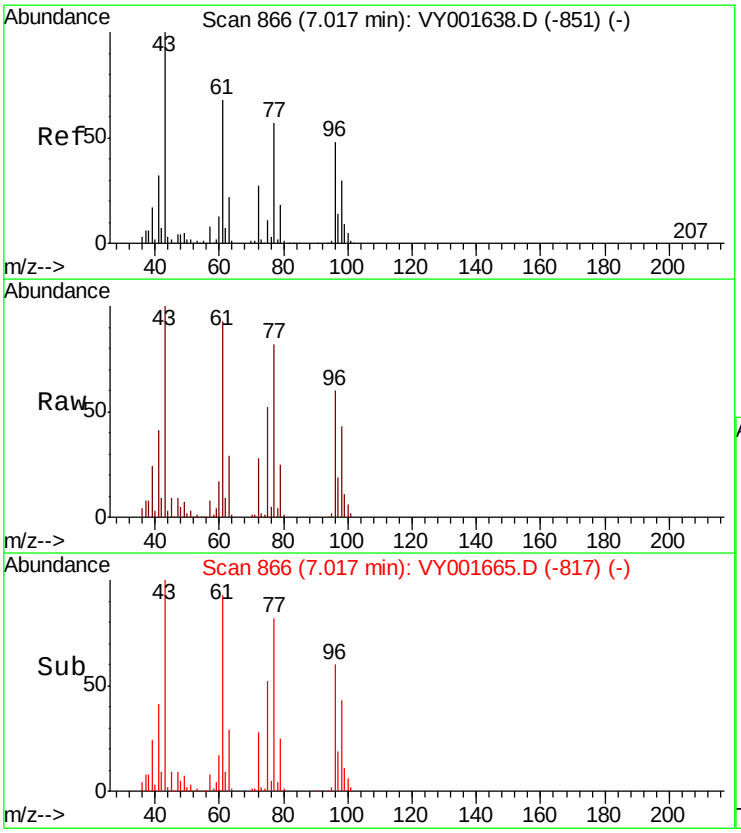
#25
2-Butanone
Concen: 79.989 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 43 Resp: 77247

Ion	Ratio	Lower	Upper
43	100		
72	28.2	21.2	31.8

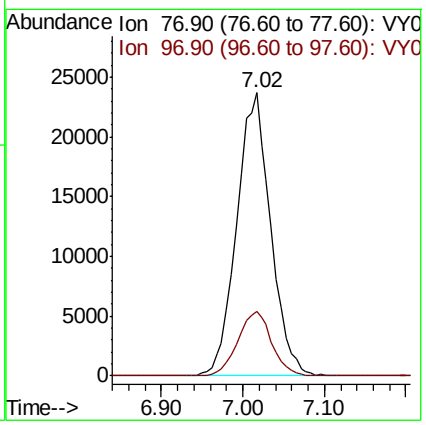


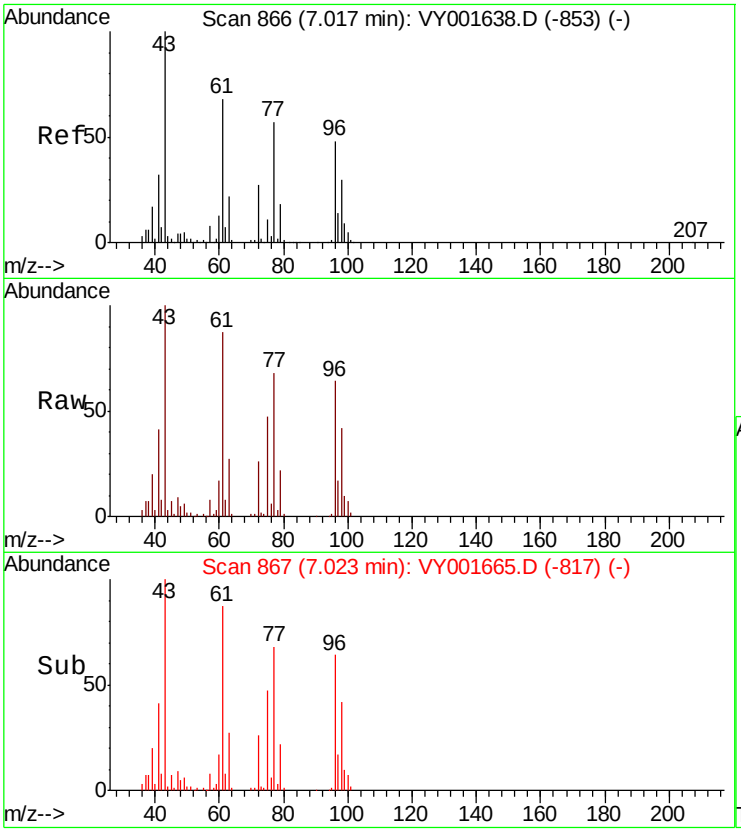


#26
2,2-Dichloropropane
Concen: 19.357 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 77 Resp: 68179

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.8	35.4



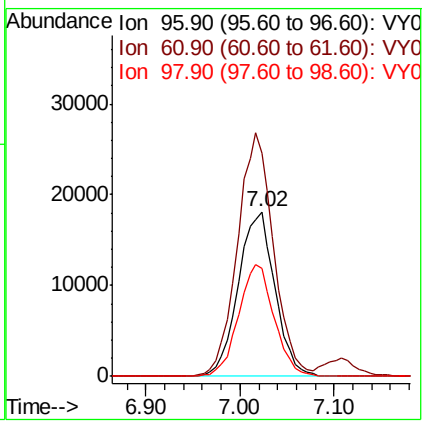


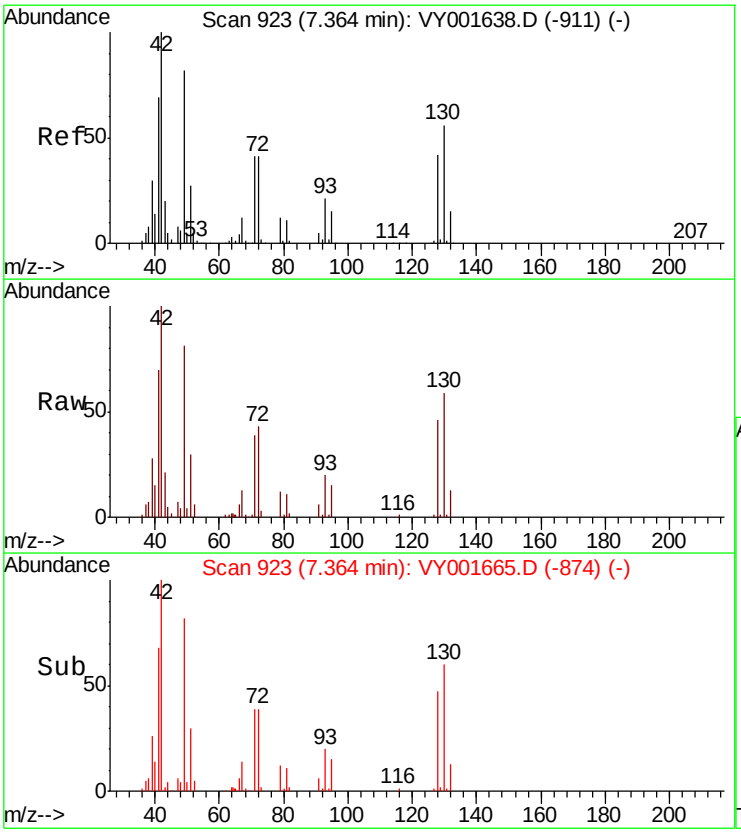
#27
cis-1,2-Dichloroethene
Concen: 18.869 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 96 Resp: 49247

Ion	Ratio	Lower	Upper
96	100		
61	145.8	0.0	290.8
98	66.2	0.0	128.6

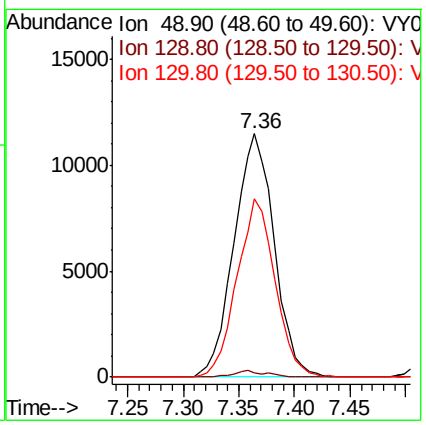


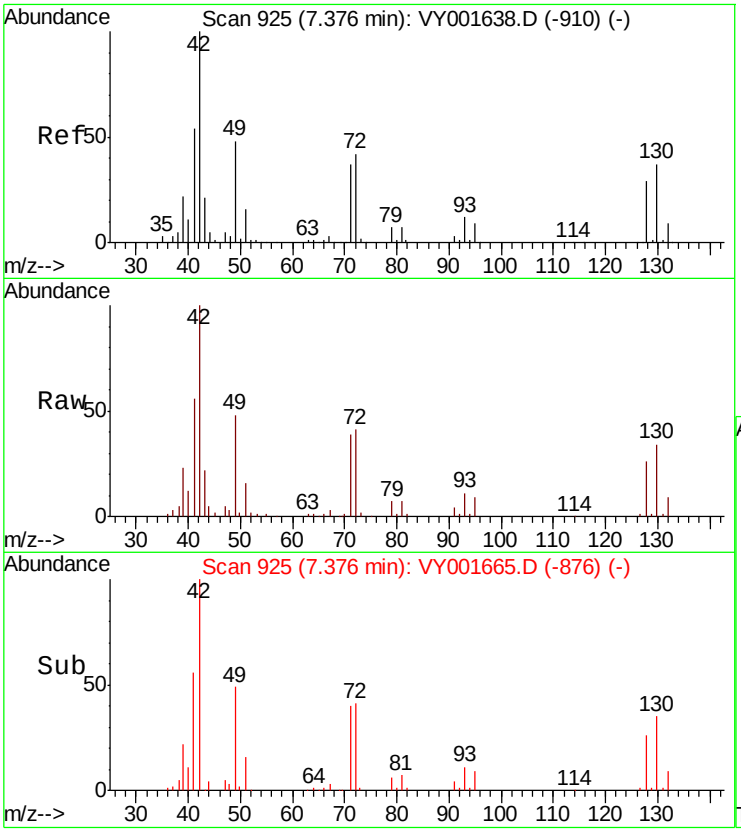


#28
Bromochloromethane
Concen: 17.040 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 49 Resp: 28736

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	3.6
130	69.5	56.2	84.4



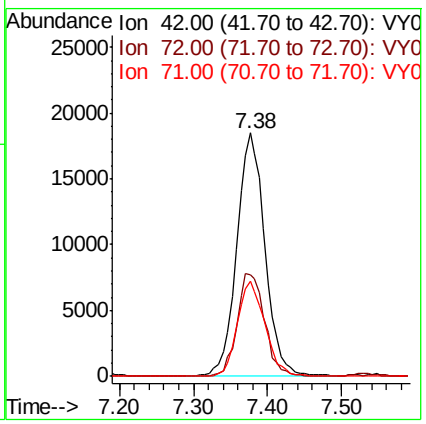


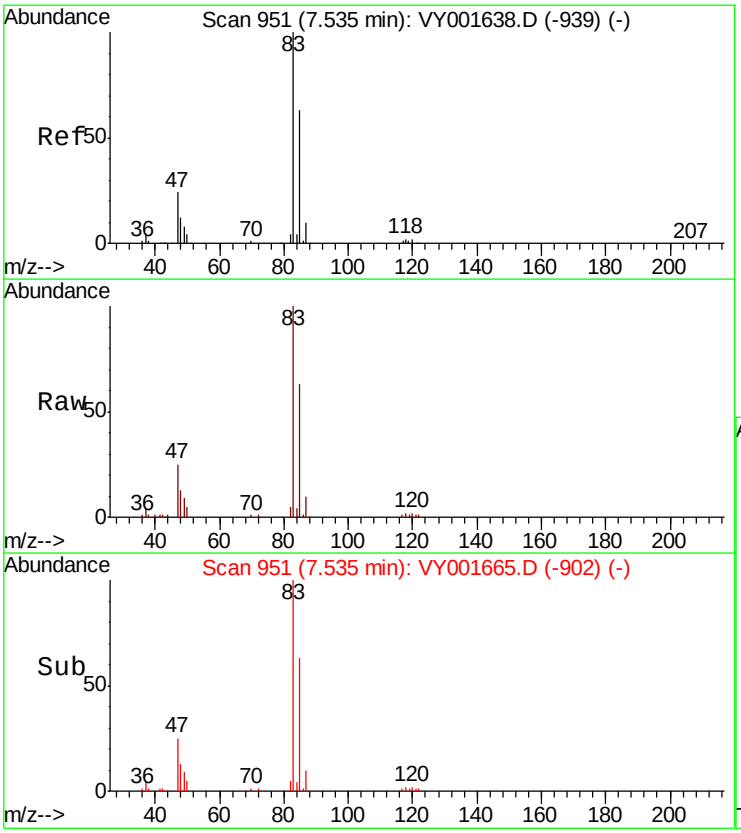
#29
Tetrahydrofuran
Concen: 84.312 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 42 Resp: 49213

Ion	Ratio	Lower	Upper
42	100		
72	41.1	34.4	51.6
71	38.0	31.8	47.8

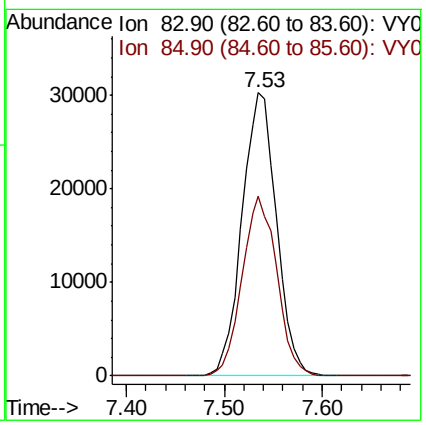


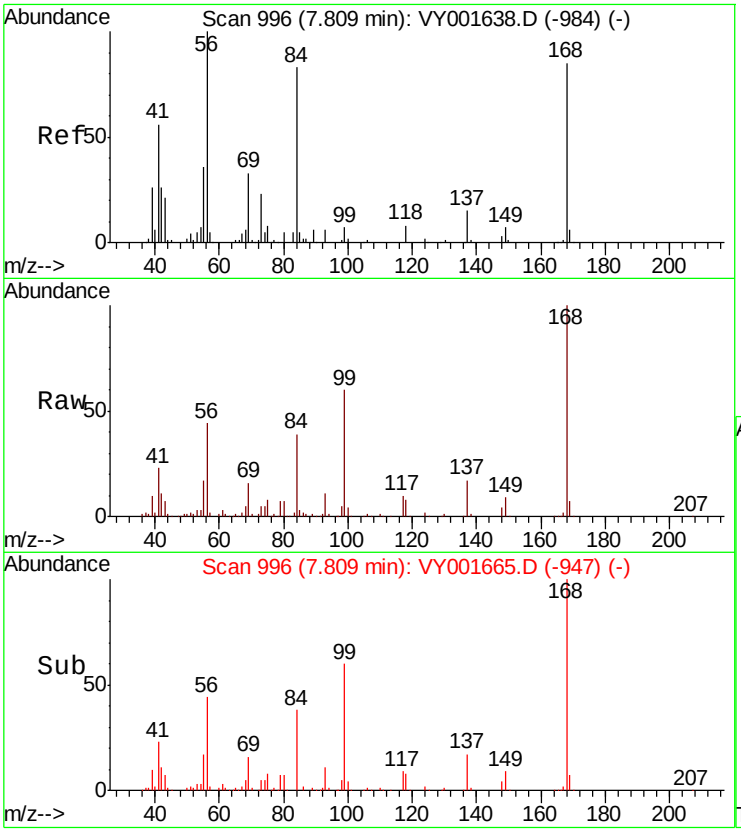


#30
Chloroform
Concen: 18.739 ug/l
RT: 7.53 min Scan# 951
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 83 Resp: 74125

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.6	77.4



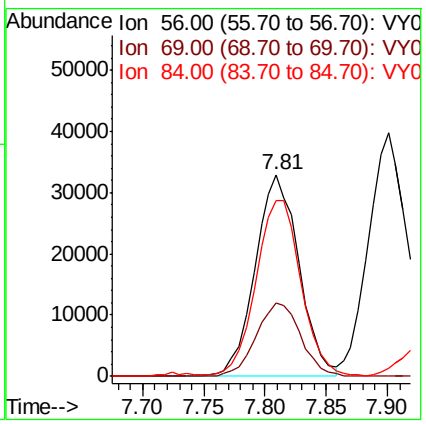


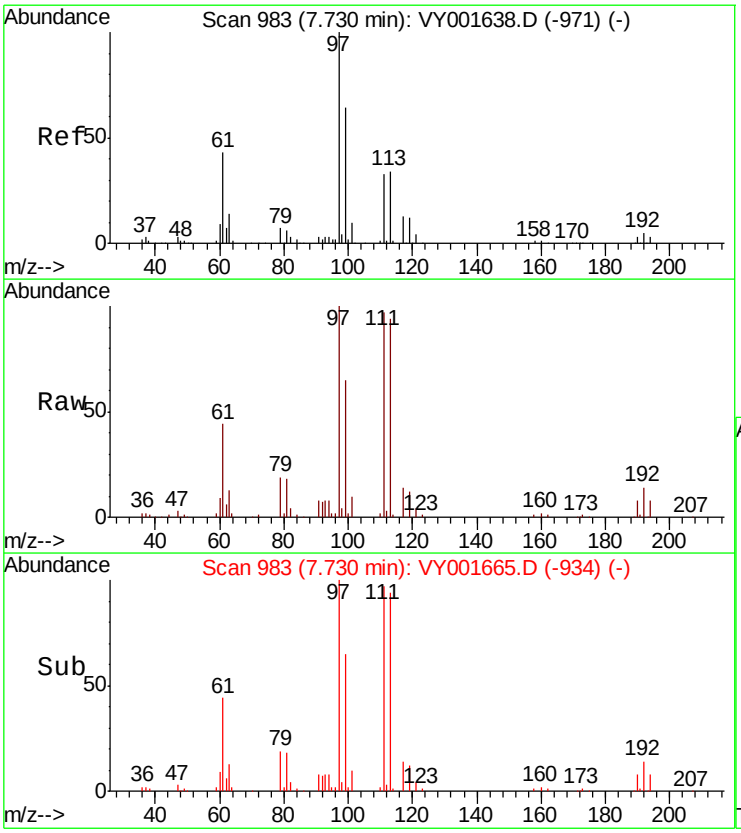
#31
Cyclohexane
Concen: 18.963 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 56 Resp: 81852

Ion	Ratio	Lower	Upper
56	100		
69	36.7	25.1	37.7
84	86.2	66.9	100.3

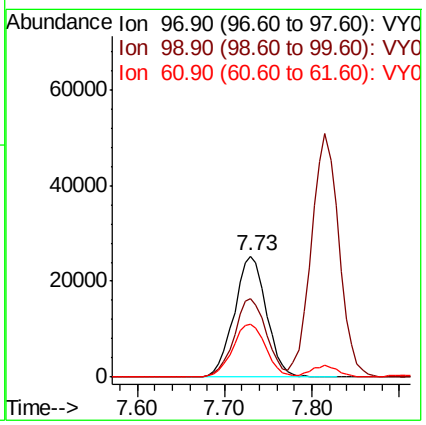


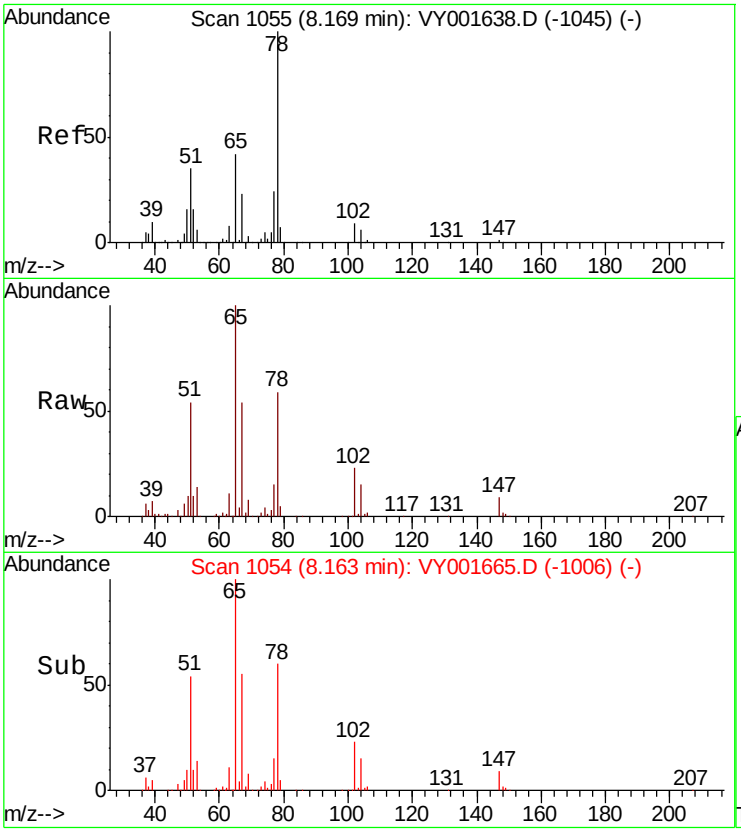


#32
1,1,1-Trichloroethane
Concen: 19.362 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 97 Resp: 64371

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.2	76.8
61	45.6	35.0	52.6



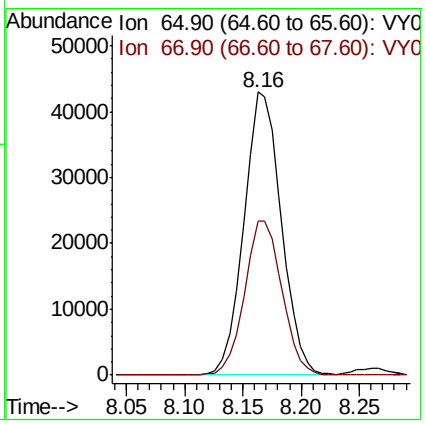


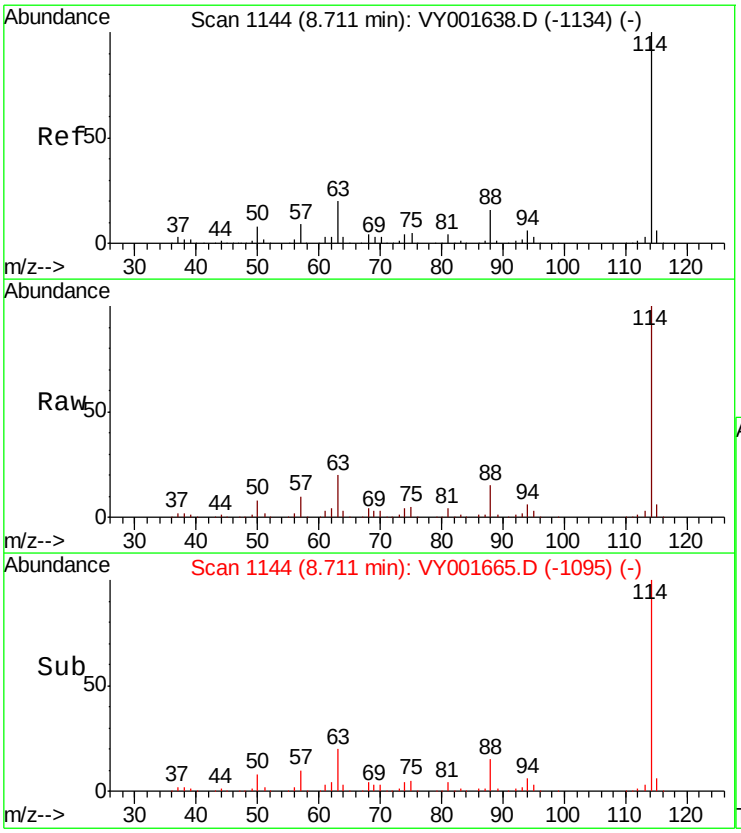
#33
1,2-Dichloroethane-d4
Concen: 46.669 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 65 Resp: 95884

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	111.0

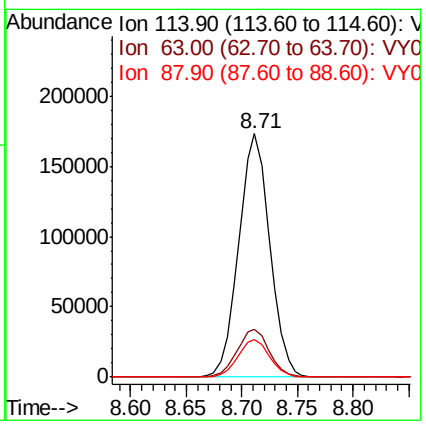


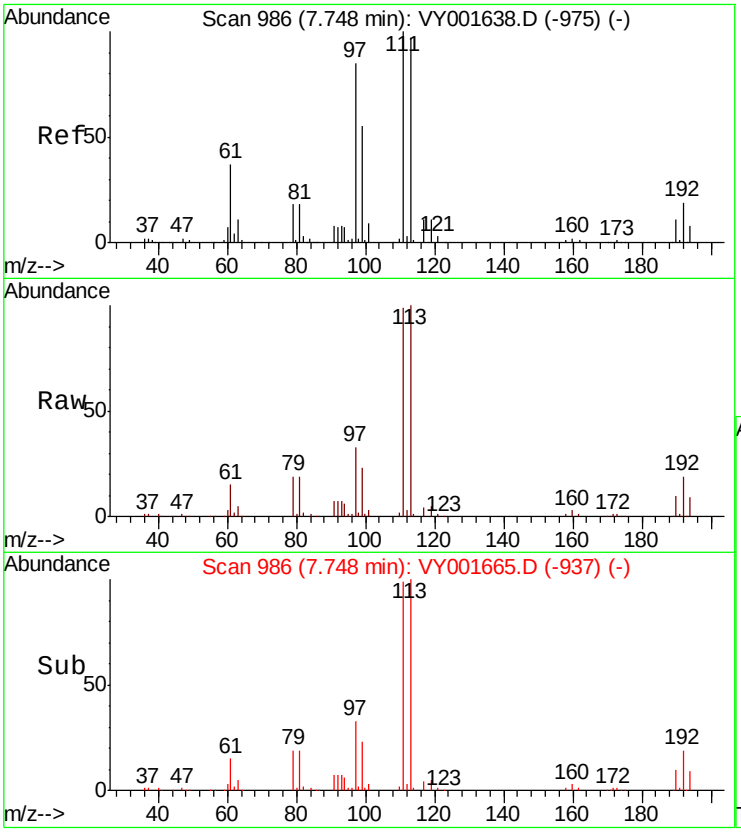


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:114 Resp: 335182

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	41.4
88	15.4	0.0	32.8



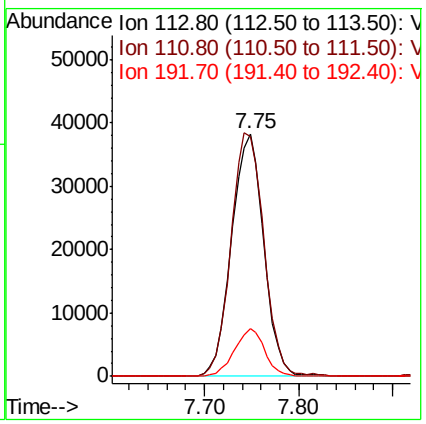


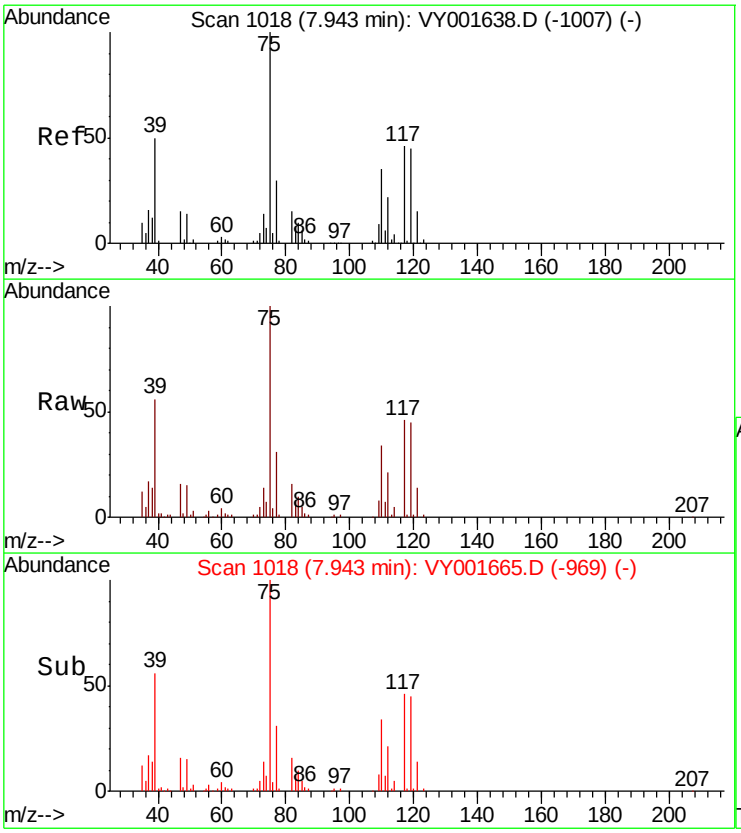
#35
Dibromofluoromethane
Concen: 47.317 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion:113 Resp: 90838

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.9	122.9
192	18.6	14.3	21.5

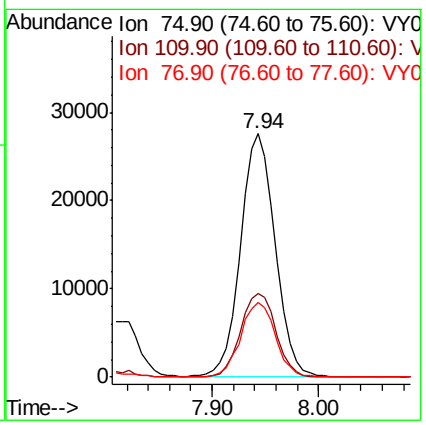


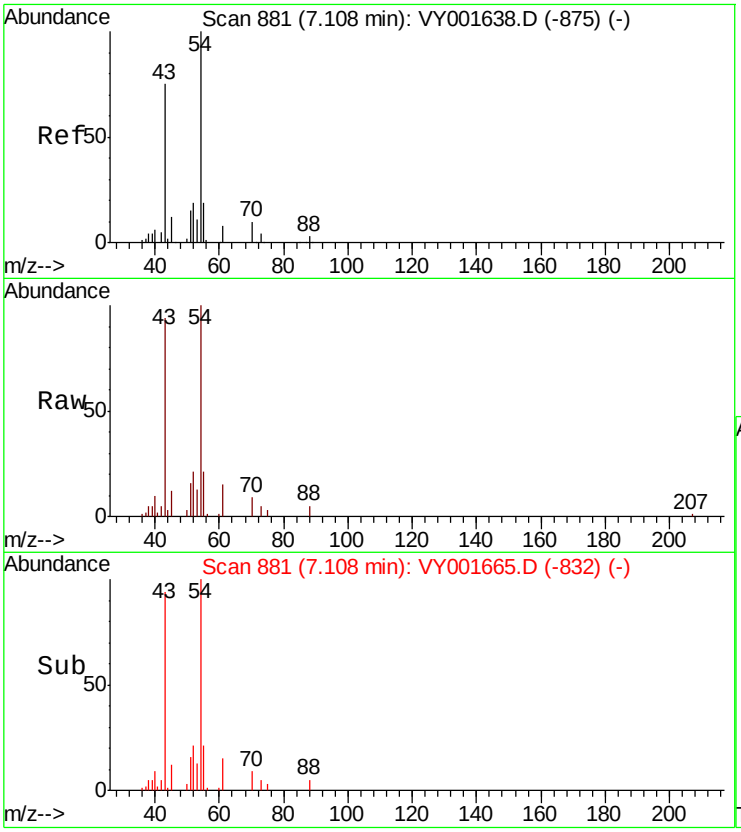


#36
1,1-Dichloropropene
Concen: 19.701 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 75 Resp: 63074

Ion	Ratio	Lower	Upper
75	100		
110	35.3	17.2	51.6
77	31.1	24.8	37.2



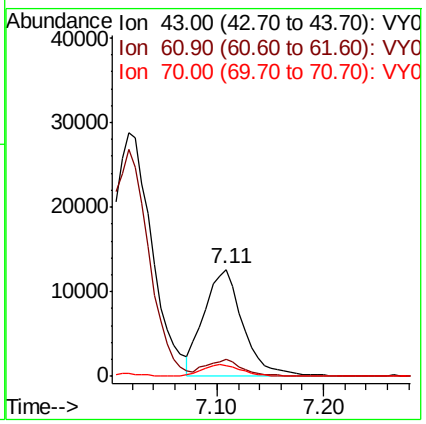


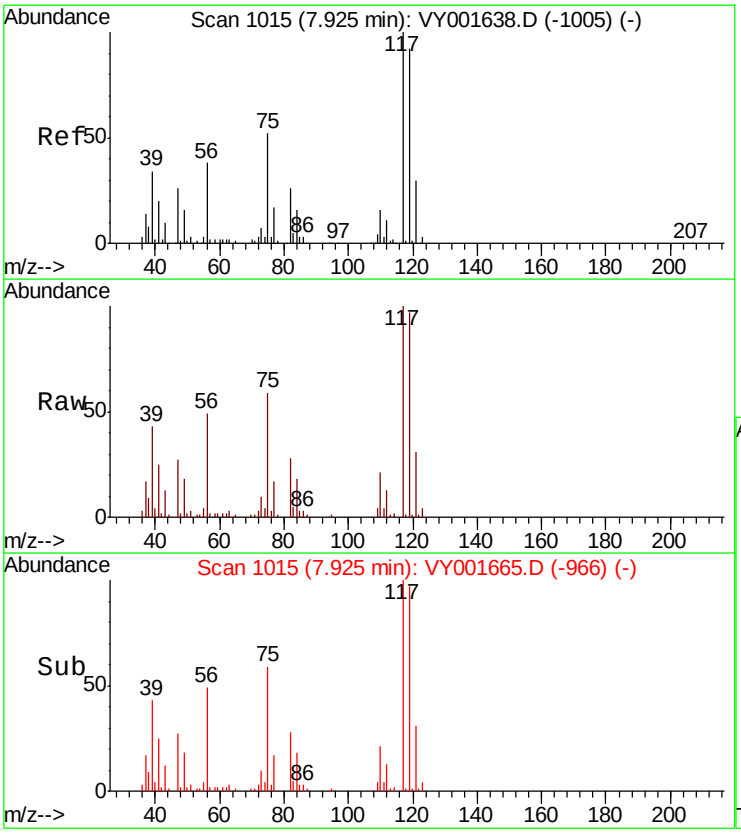
#37
Ethyl Acetate
Concen: 16.766 ug/l
RT: 7.11 min Scan# 881
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 43 Resp: 32039

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.0	16.6
70	11.2	8.8	13.2

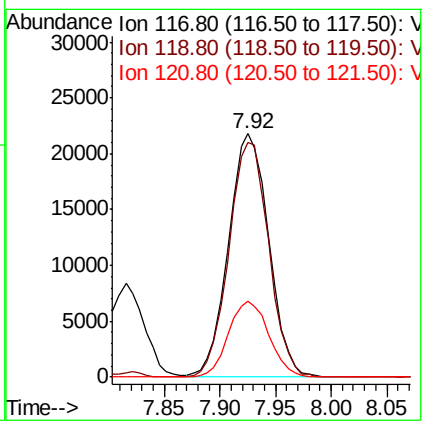


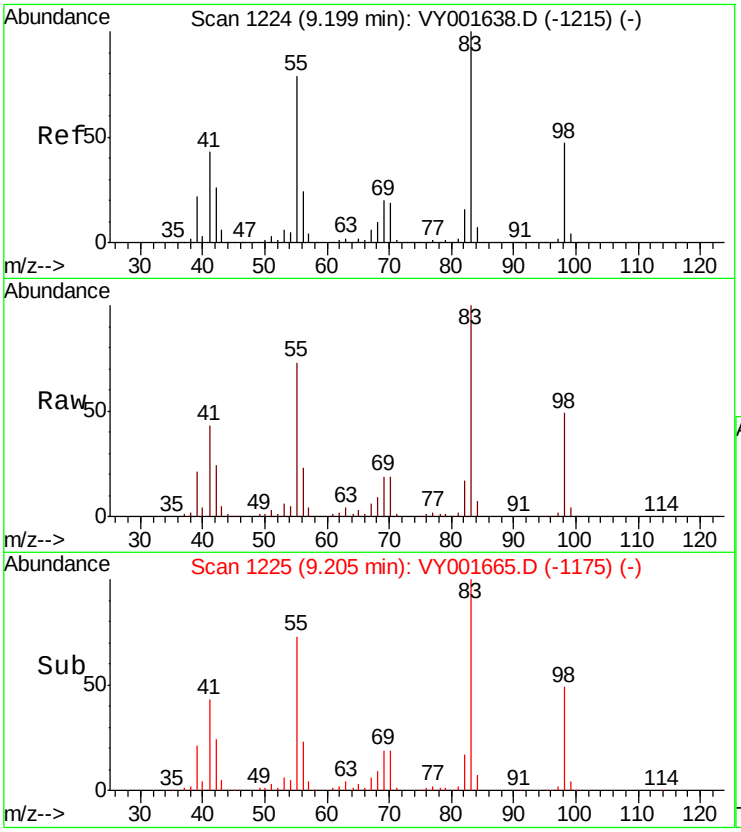


#38
Carbon Tetrachloride
Concen: 19.433 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:117 Resp: 54649

Ion	Ratio	Lower	Upper
117	100		
119	96.6	74.8	112.2
121	31.4	23.8	35.6



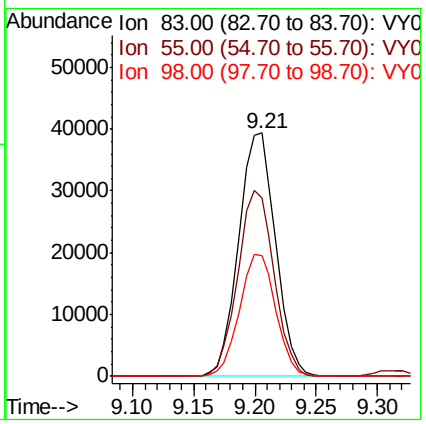


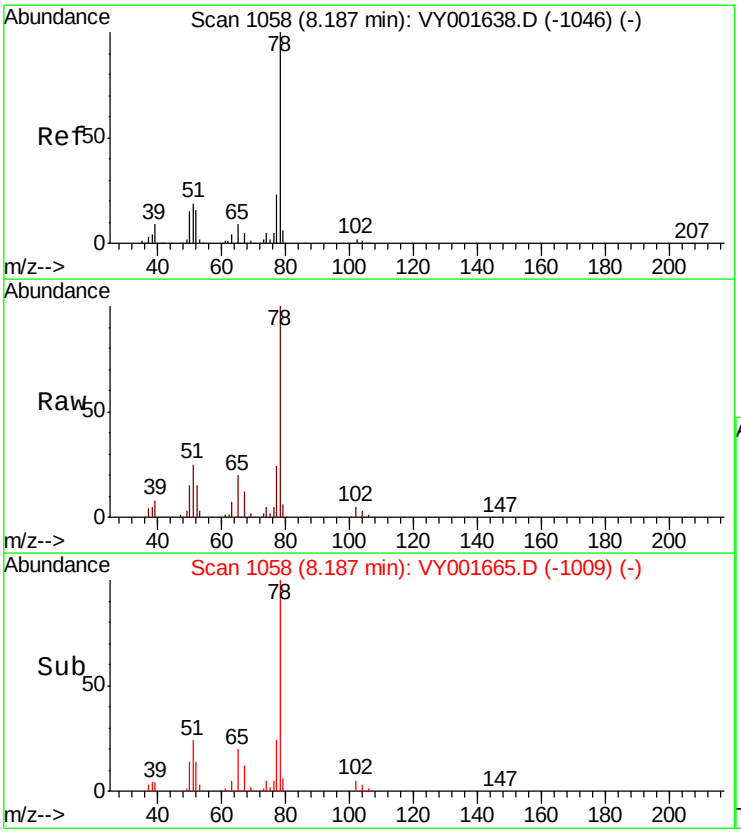
#39
Methylcyclohexane
Concen: 19.455 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 83 Resp: 82636

Ion	Ratio	Lower	Upper
83	100		
55	73.0	61.3	91.9
98	49.3	38.0	57.0

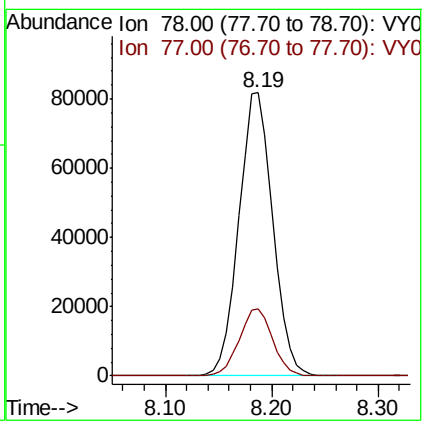


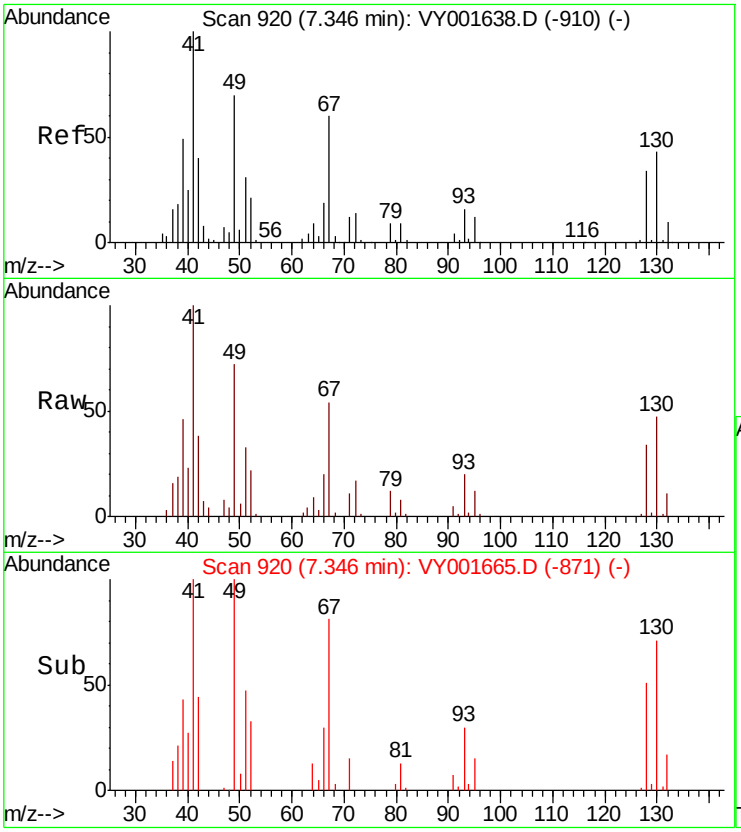


#40
Benzene
Concen: 19.418 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 78 Resp: 182847

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.2	27.4



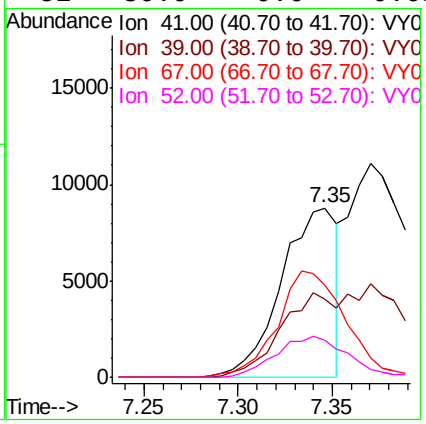


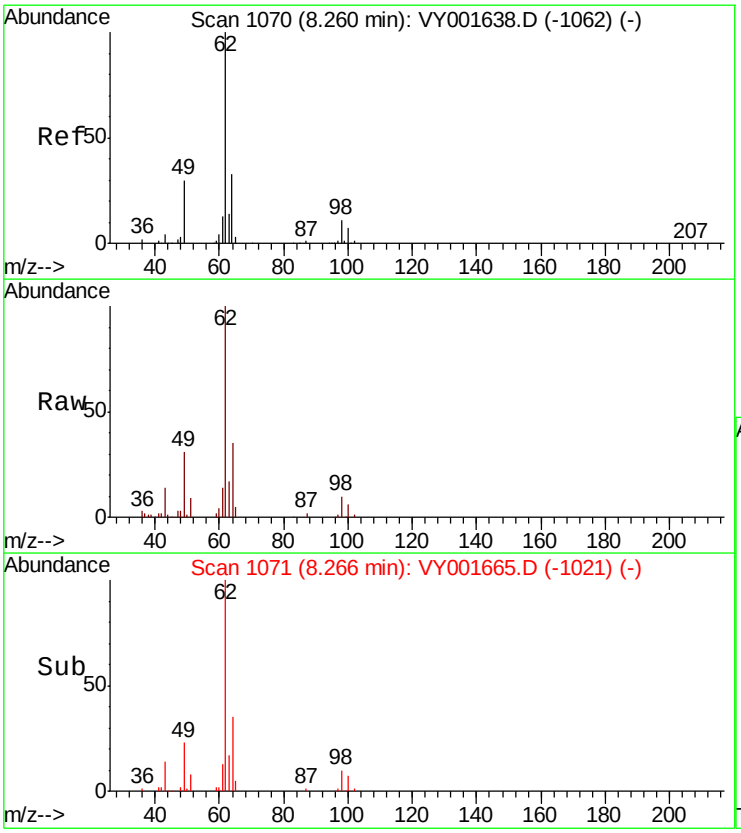
#41
Methacrylonitrile
Concen: 18.914 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 41 Resp: 18148

Ion	Ratio	Lower	Upper
41	100		
39	48.9	36.0	54.0
67	76.1	0.0	0.0#
52	30.9	0.0	0.0#

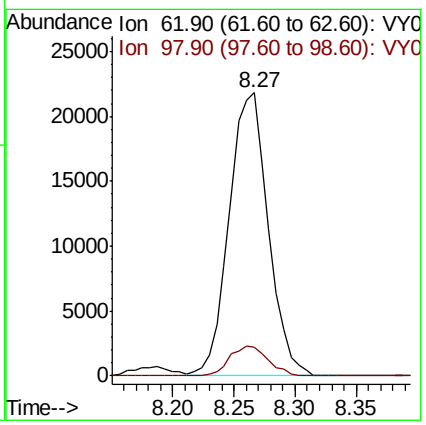


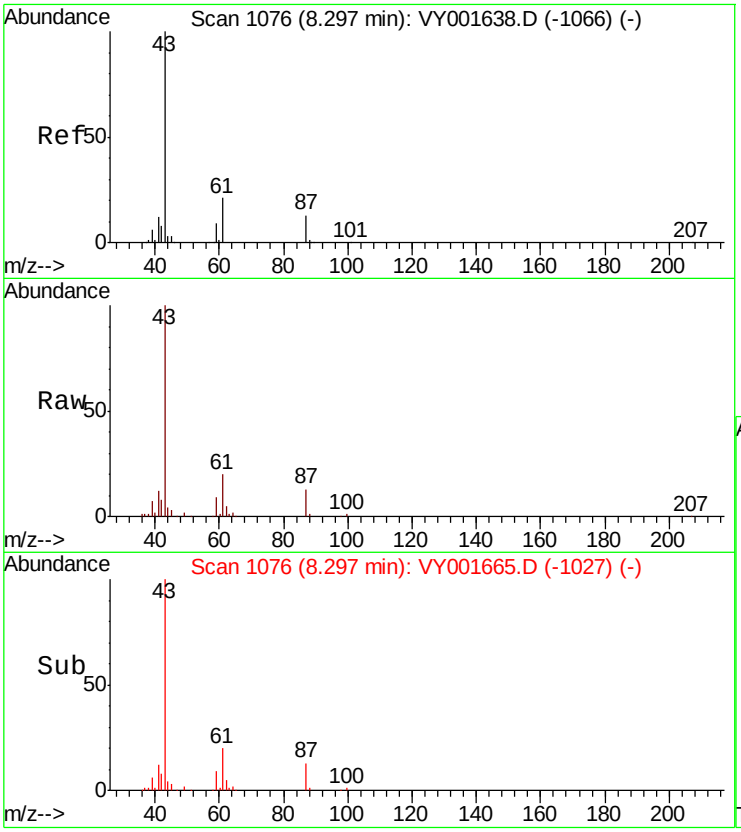


#42
1,2-Dichloroethane
Concen: 18.837 ug/l
RT: 8.27 min Scan# 1071
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 62 Resp: 48323

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.8



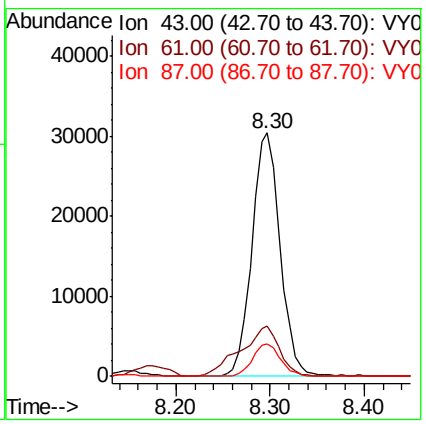


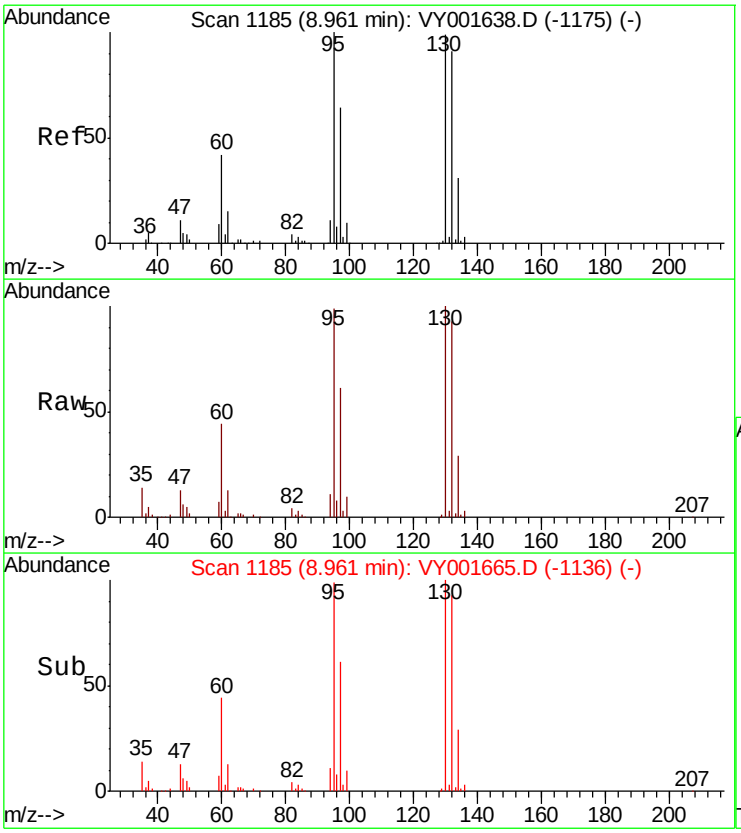
#43
Isopropyl Acetate
Concen: 17.574 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 43 Resp: 63717

Ion	Ratio	Lower	Upper
43	100		
61	28.6	23.0	34.4
87	13.2	10.7	16.1

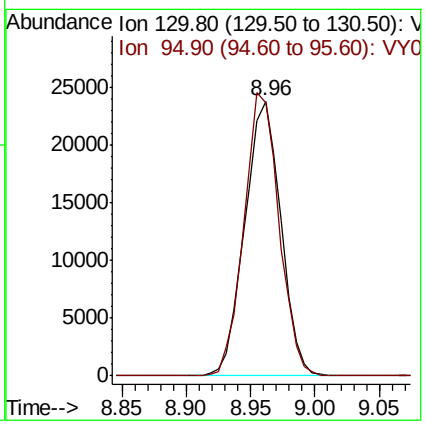


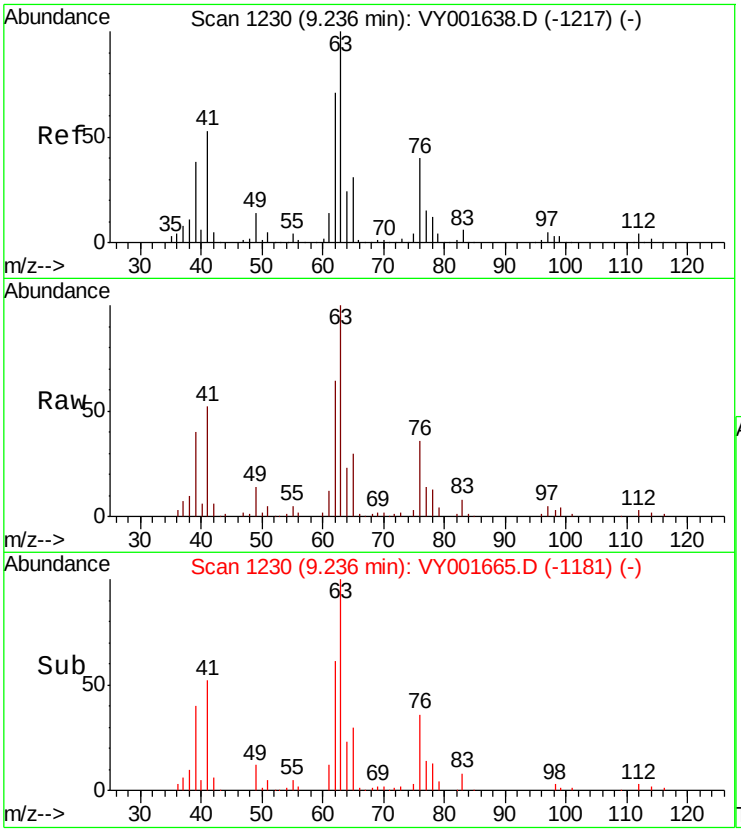


#44
Trichloroethene
Concen: 19.532 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:130 Resp: 45911

Ion	Ratio	Lower	Upper
130	100		
95	99.2	0.0	200.6



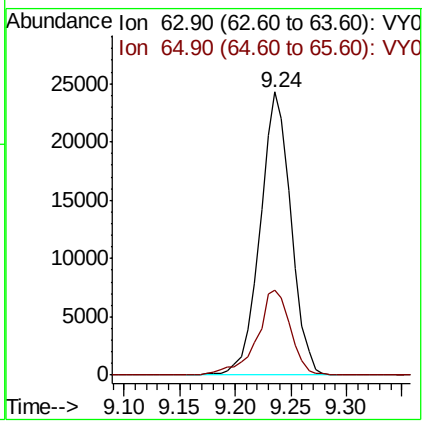


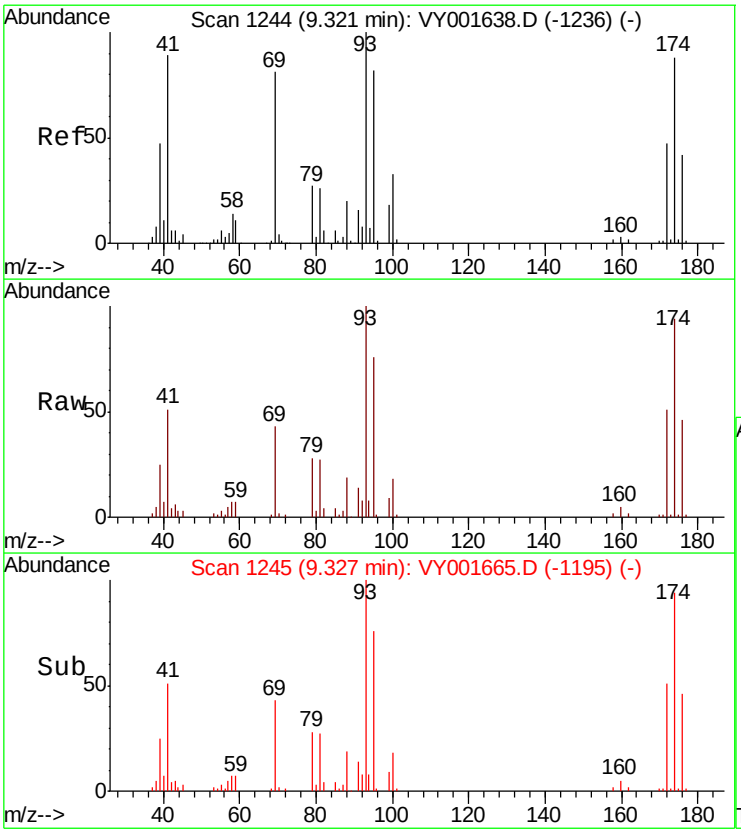
#45
1,2-Dichloropropane
Concen: 19.832 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 63 Resp: 46767

Ion	Ratio	Lower	Upper
63	100		
65	30.2	24.6	37.0

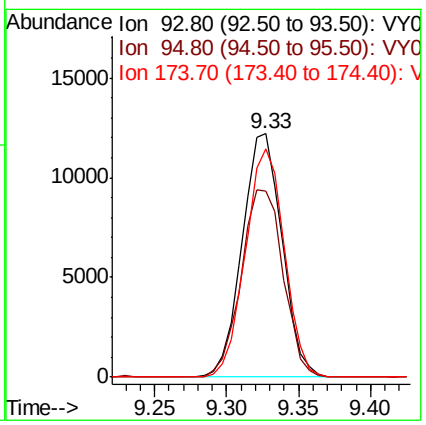


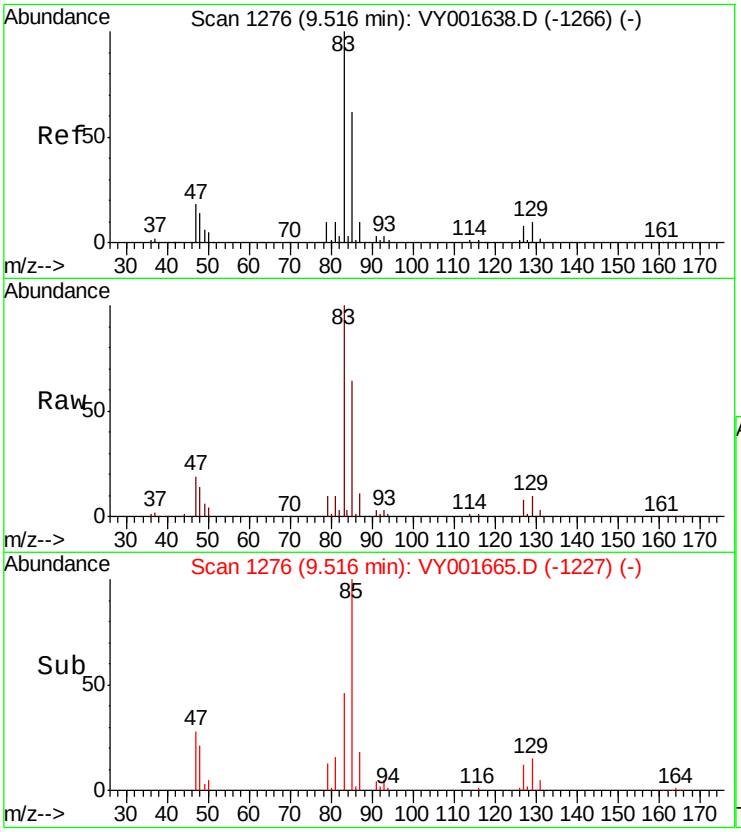


#46
Dibromomethane
Concen: 18.892 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 93 Resp: 23302

Ion	Ratio	Lower	Upper
93	100		
95	80.9	66.1	99.1
174	91.7	72.5	108.7



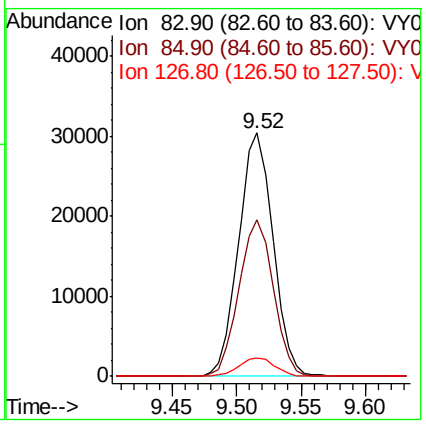


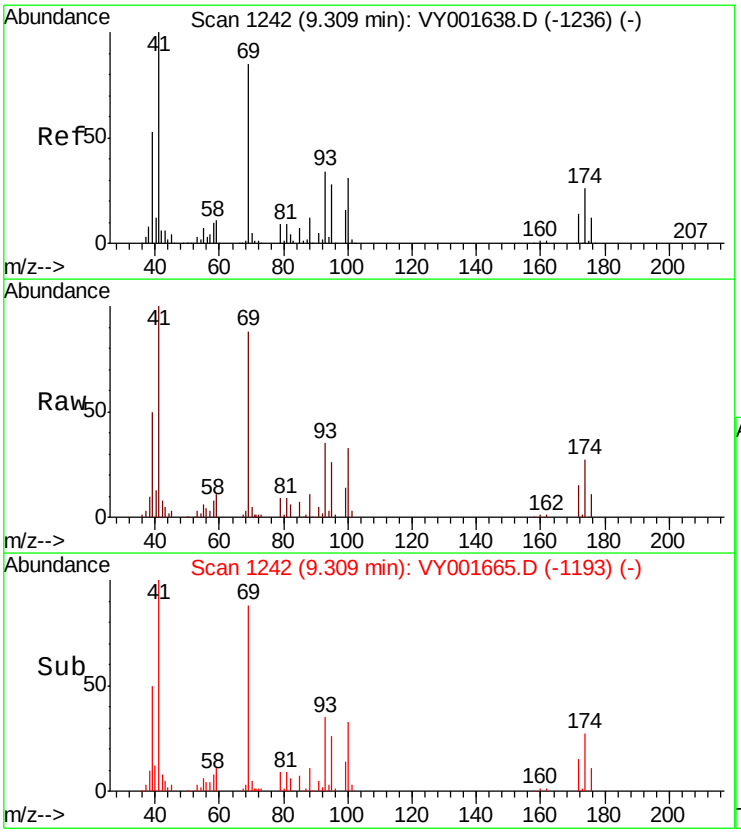
#47
Bromodichloromethane
Concen: 18.879 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 83 Resp: 56200

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.4	77.0
127	7.5	6.4	9.6

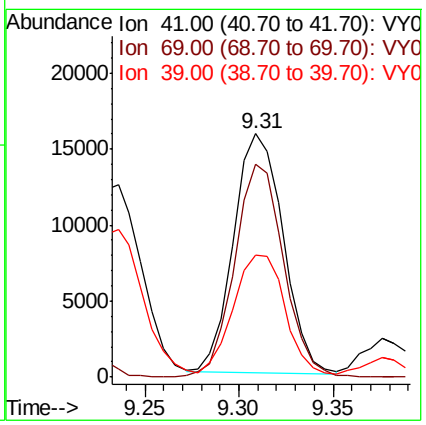


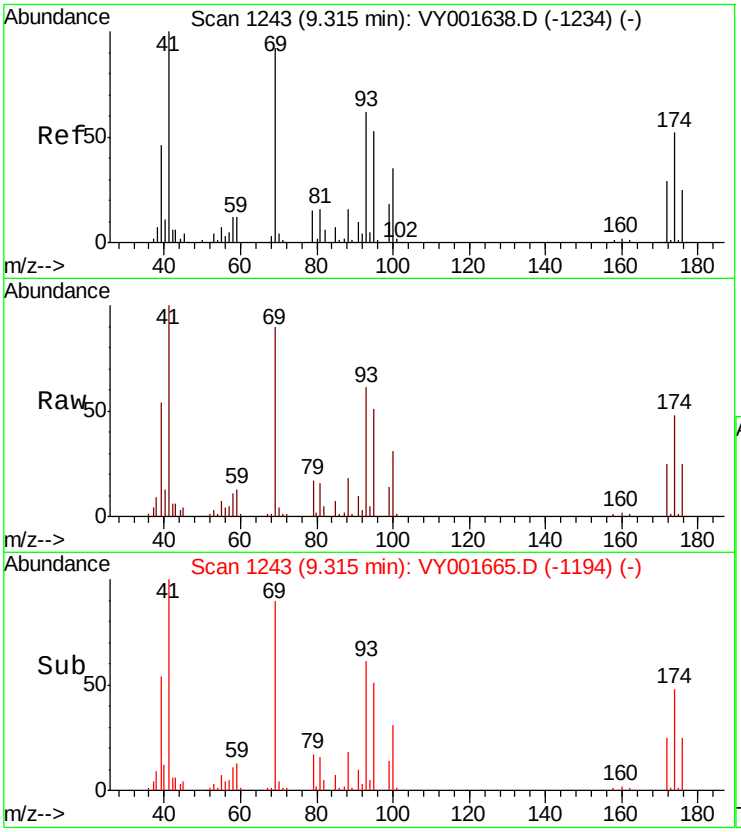


#48
Methyl methacrylate
Concen: 17.484 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 41 Resp: 28669

Ion	Ratio	Lower	Upper
41	100		
69	88.5	70.7	106.1
39	52.2	42.2	63.2



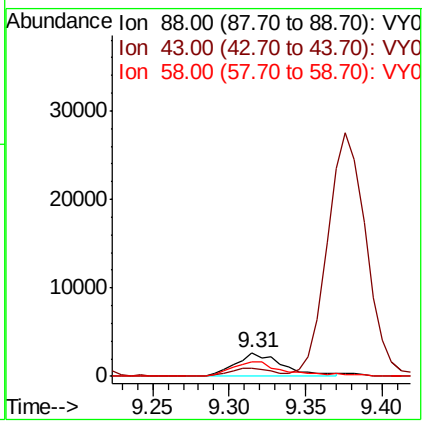


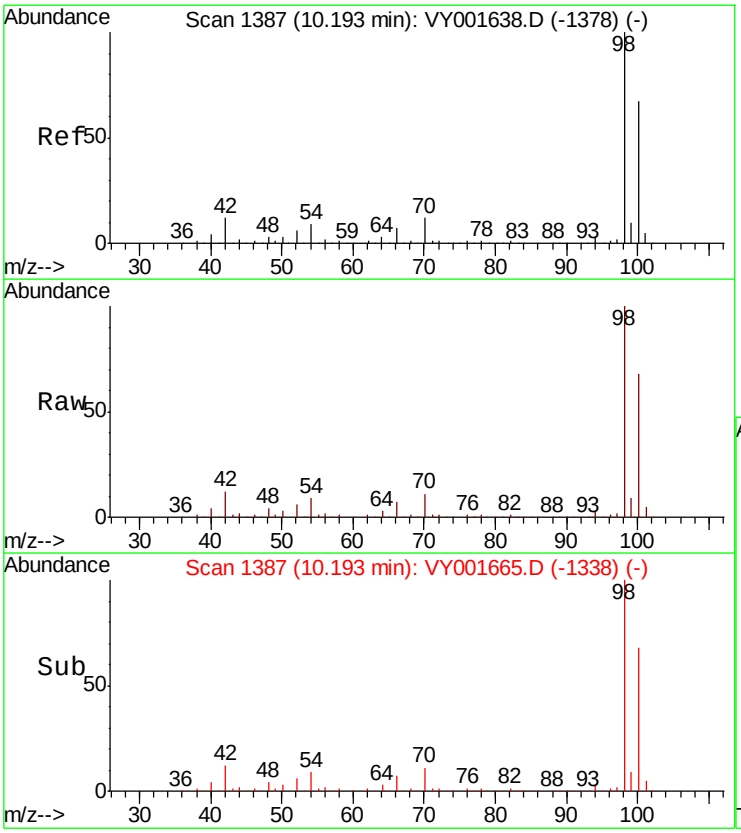
#49
1,4-Dioxane
Concen: 330.524 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 88 Resp: 5758

Ion	Ratio	Lower	Upper
88	100		
43	32.4	23.1	34.7
58	65.1	58.1	87.1

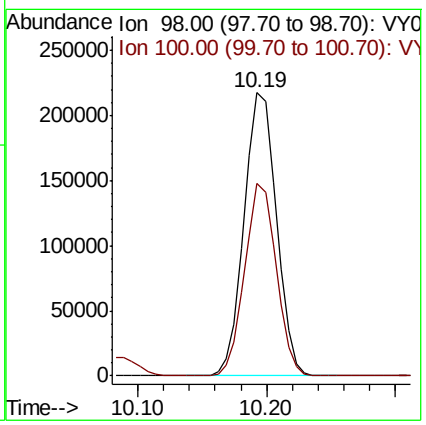


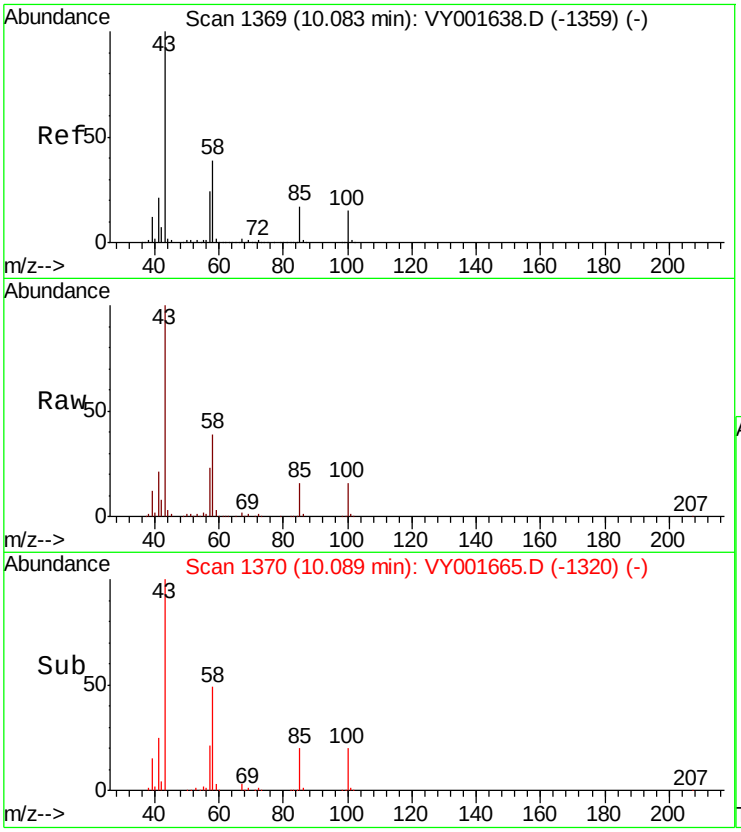


#50
Toluene-d8
Concen: 50.102 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 98 Resp: 376821

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.0	79.4



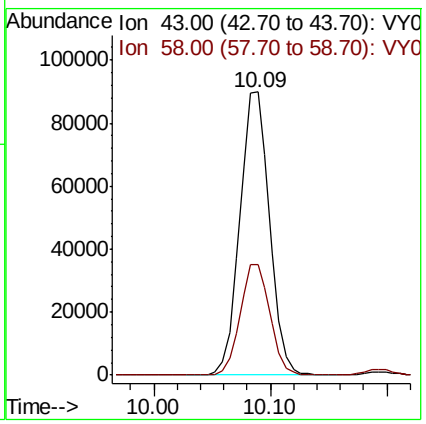


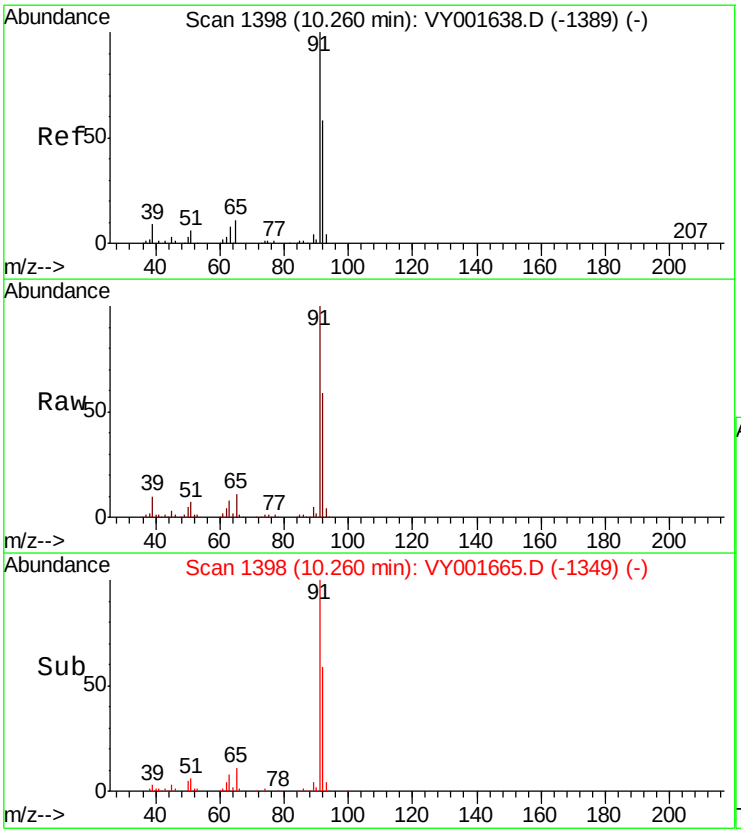
#51
4-Methyl-2-Pentanone
Concen: 86.043 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 43 Resp: 160284

Ion	Ratio	Lower	Upper
43	100		
58	39.0	32.2	48.4

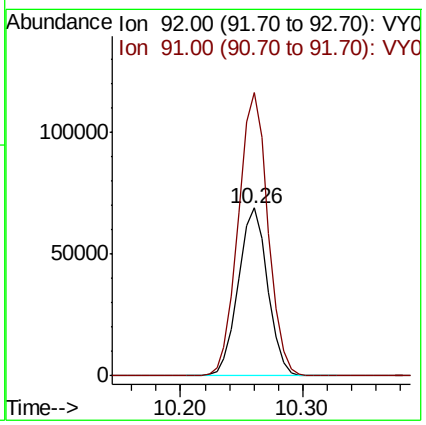


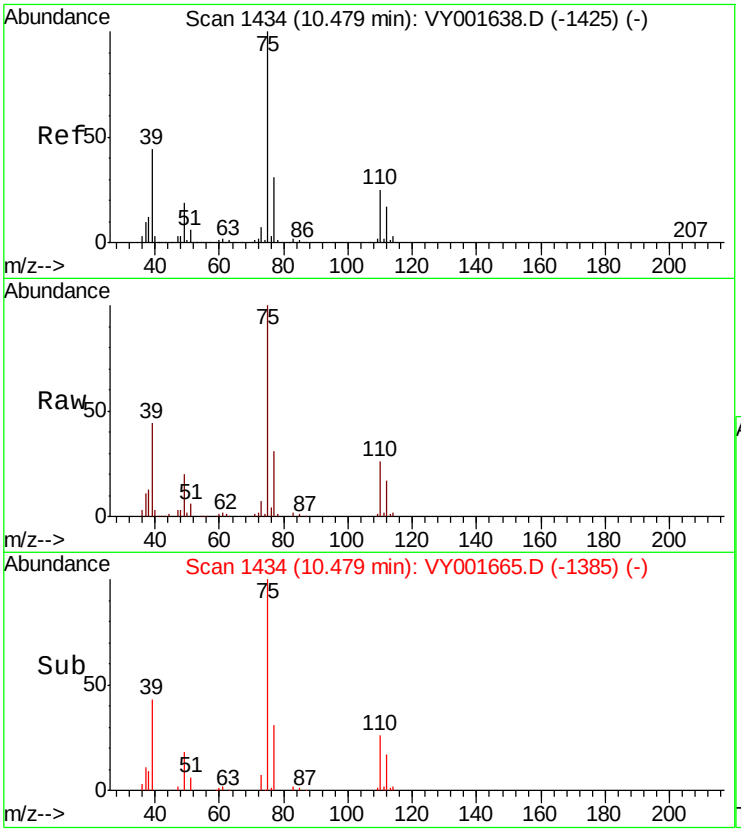


#52
Toluene
Concen: 19.558 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 92 Resp: 114873

Ion	Ratio	Lower	Upper
92	100		
91	170.4	137.0	205.6



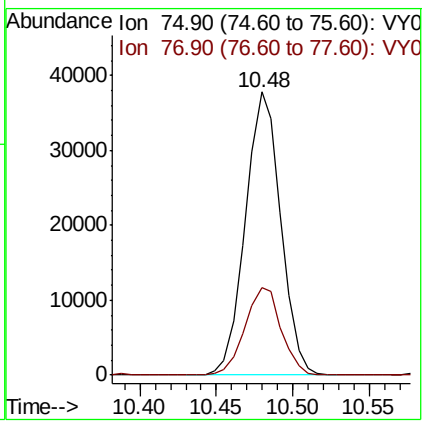


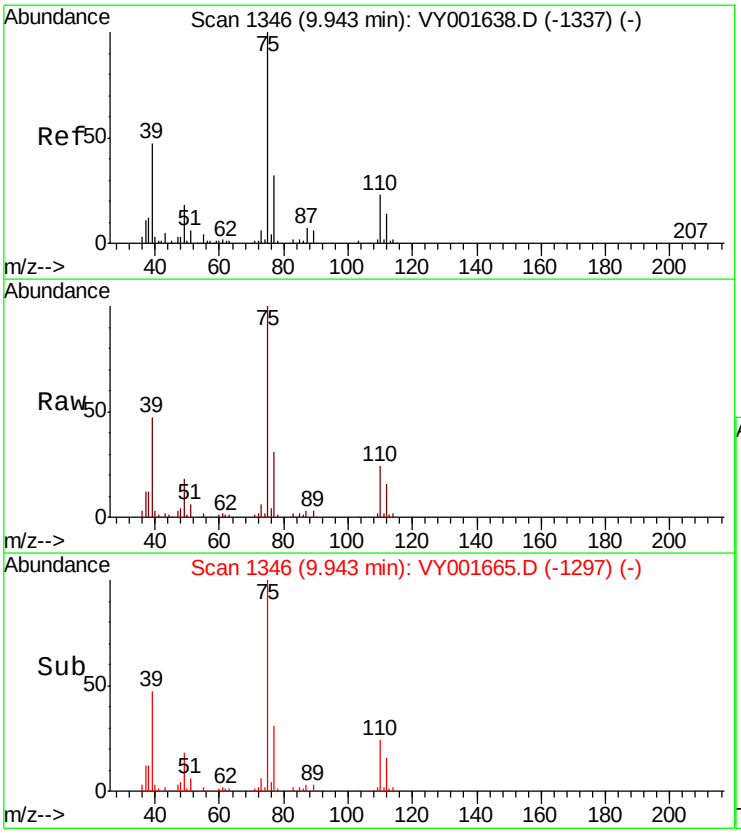
#53
t-1,3-Dichloropropene
Concen: 18.454 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 75 Resp: 60729

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.2	37.8

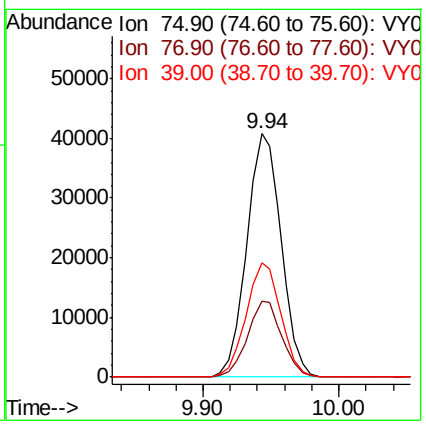


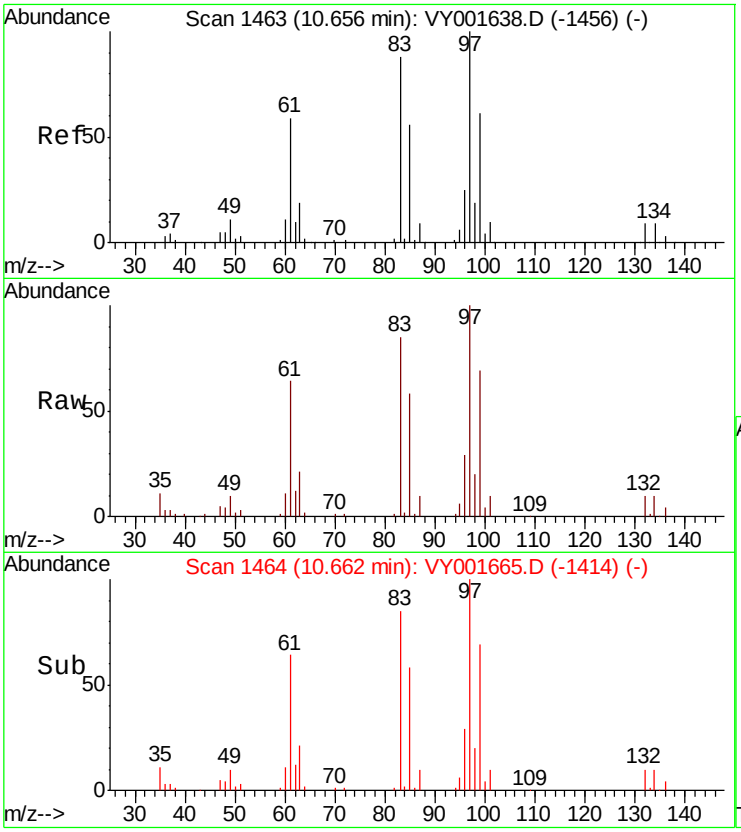


#54
cis-1,3-Dichloropropene
Concen: 19.147 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 75 Resp: 72521

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.7	38.5
39	47.0	35.7	53.5



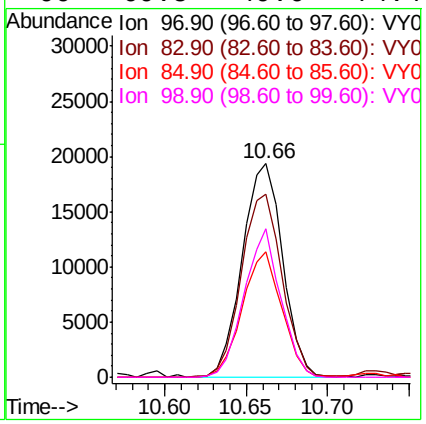


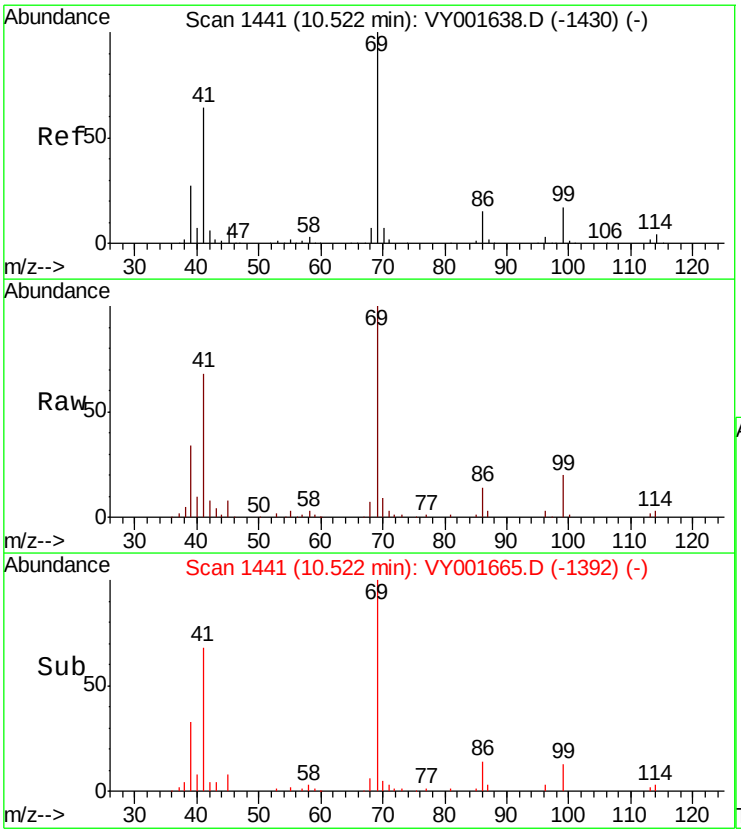
#55
1,1,2-Trichloroethane
Concen: 18.176 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 97 Resp: 33058

Ion	Ratio	Lower	Upper
97	100		
83	85.7	69.7	104.5
85	58.6	44.5	66.7
99	69.5	49.6	74.4

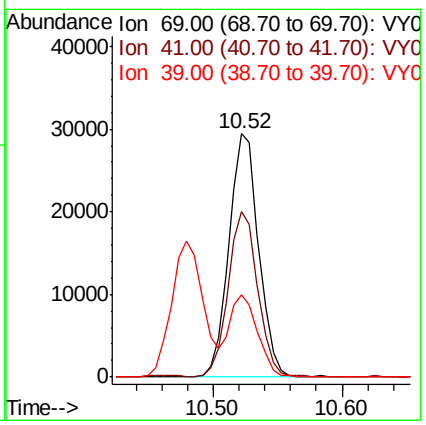


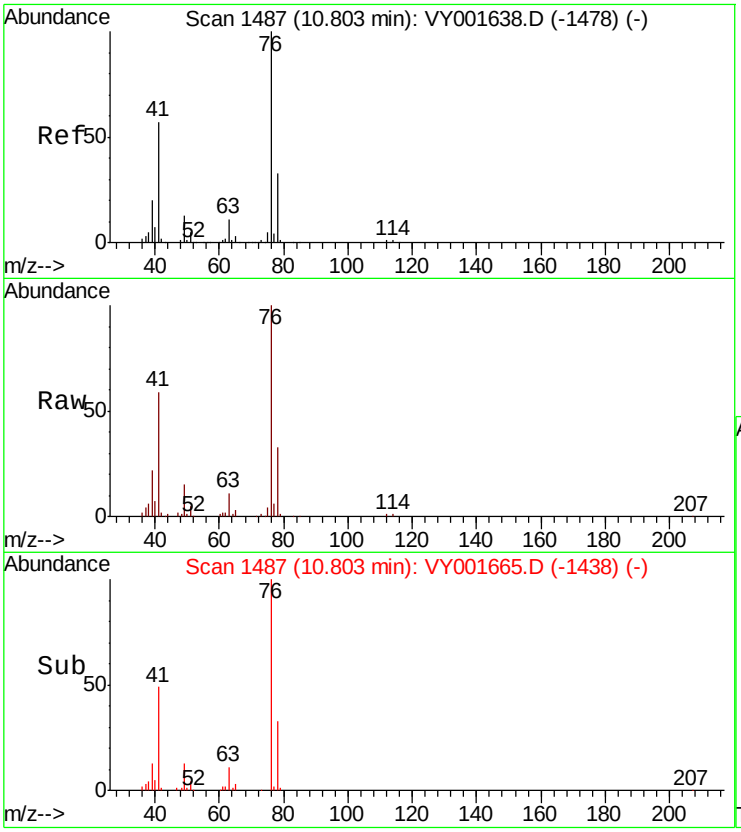


#56
Ethyl methacrylate
Concen: 17.346 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 69 Resp: 47327

Ion	Ratio	Lower	Upper
69	100		
41	68.5	51.0	76.4
39	32.7	24.7	37.1



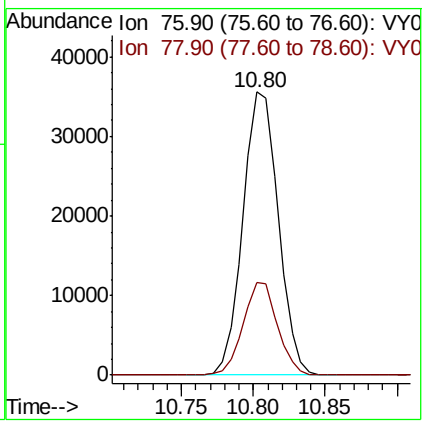


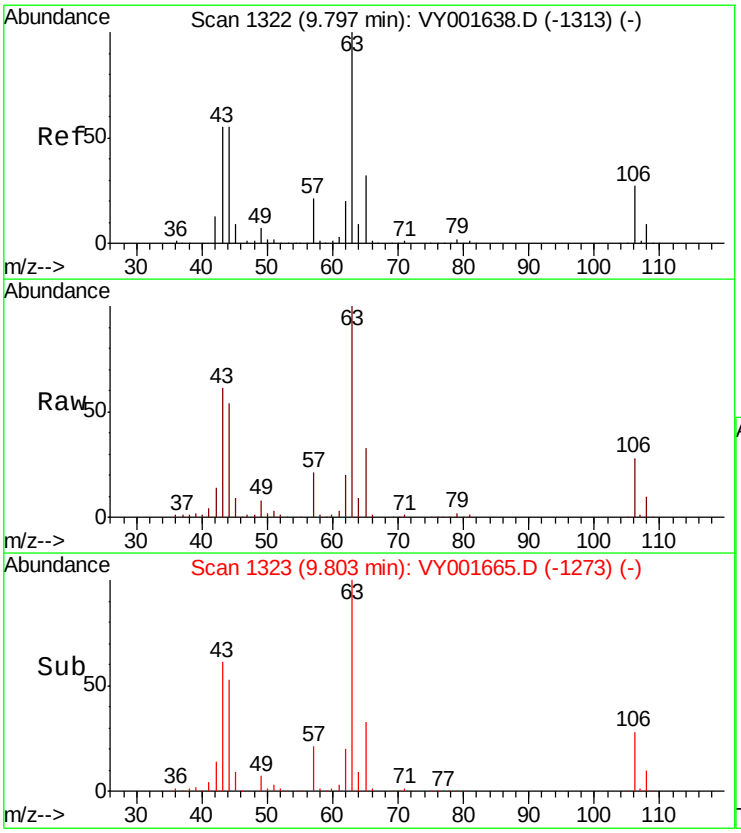
#57
1,3-Dichloropropane
Concen: 18.647 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 76 Resp: 60260

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.7	38.5

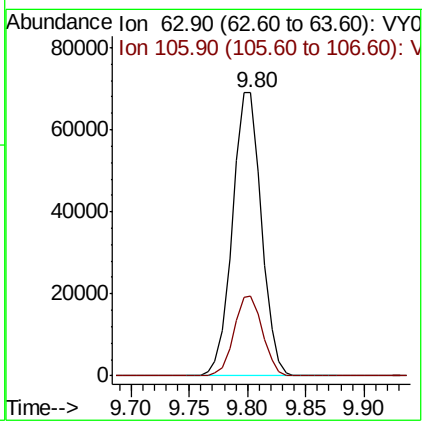


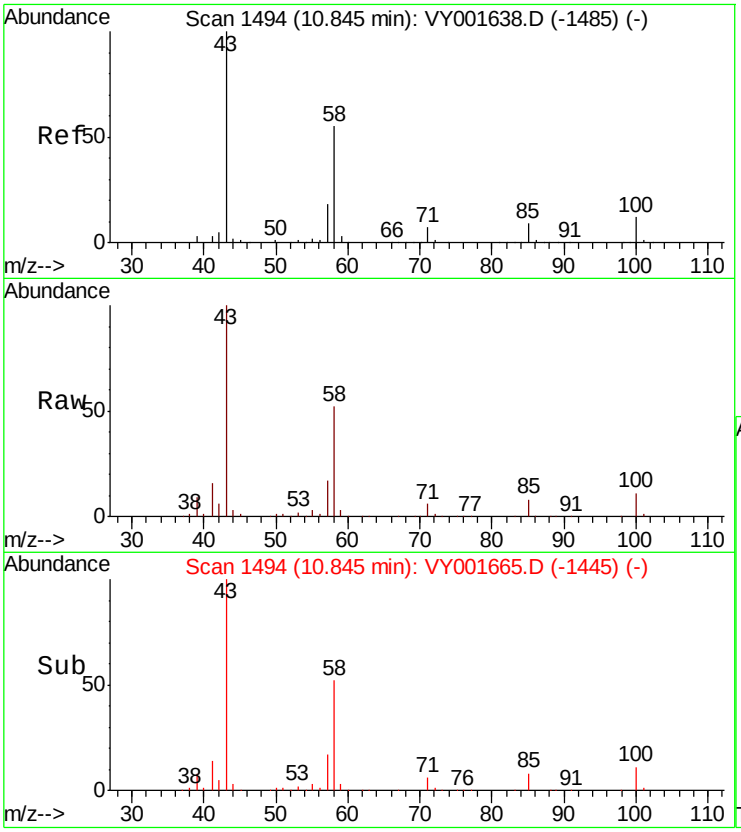


#58
2-Chloroethyl Vinyl ether
Concen: 105.710 ug/l
RT: 9.80 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 63 Resp: 119791

Ion	Ratio	Lower	Upper
63	100		
106	27.8	21.6	32.4



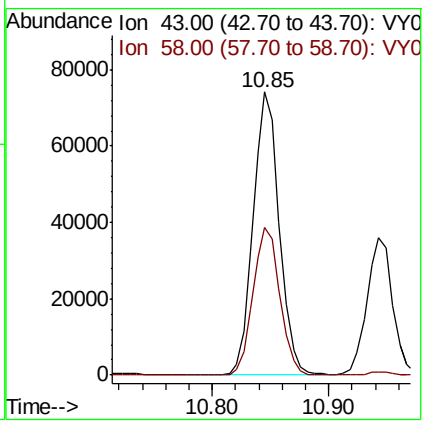


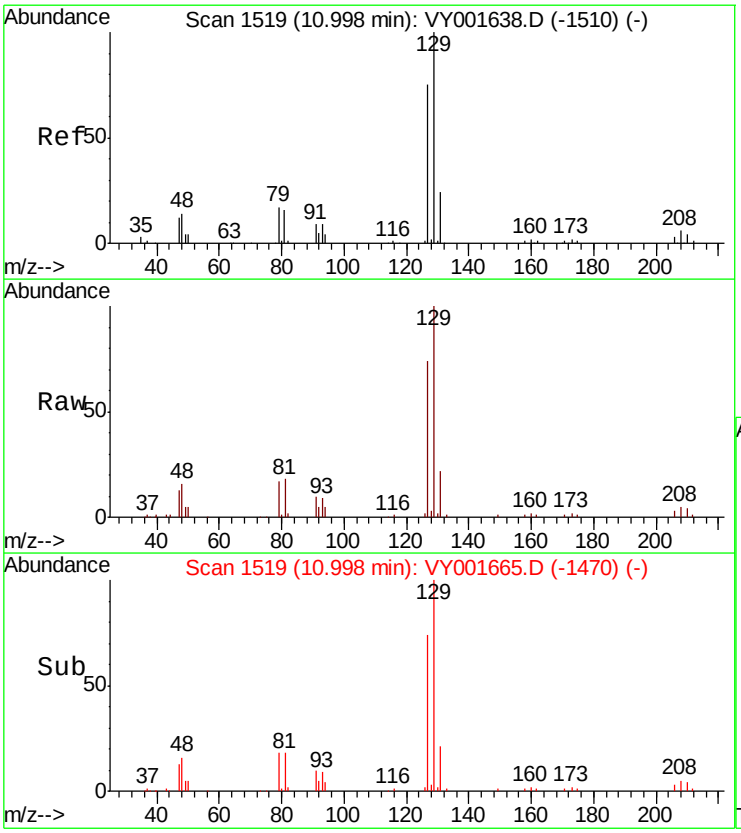
#59
2-Hexanone
Concen: 82.682 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 43 Resp: 115566

Ion	Ratio	Lower	Upper
43	100		
58	53.6	28.4	85.2

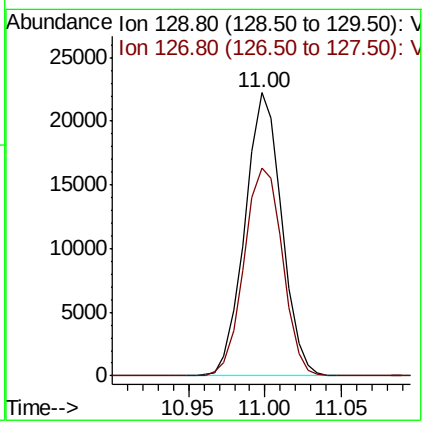


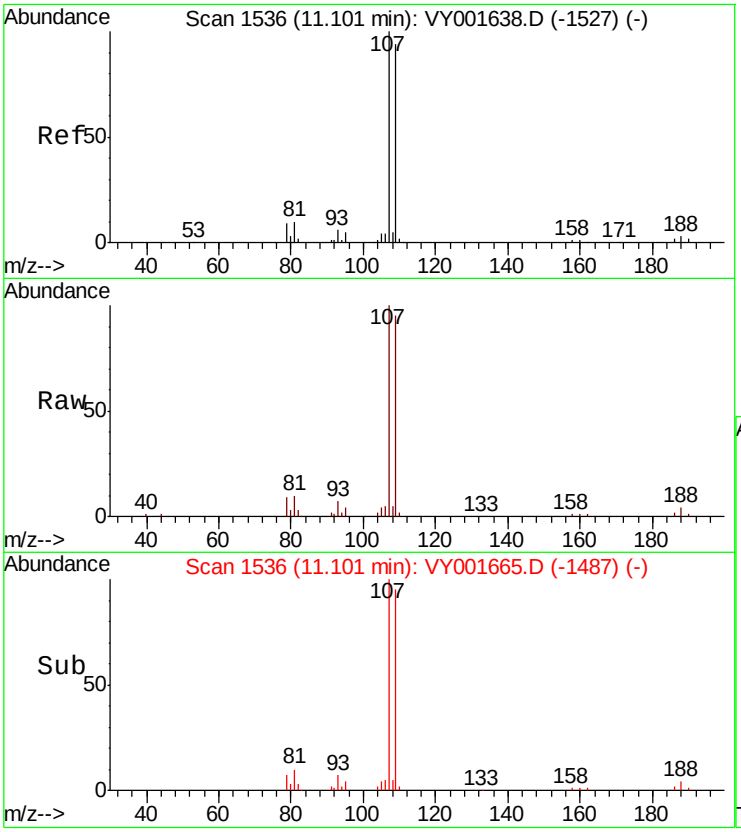


#60
Dibromochloromethane
Concen: 18.546 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:129 Resp: 37187

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.9	116.6



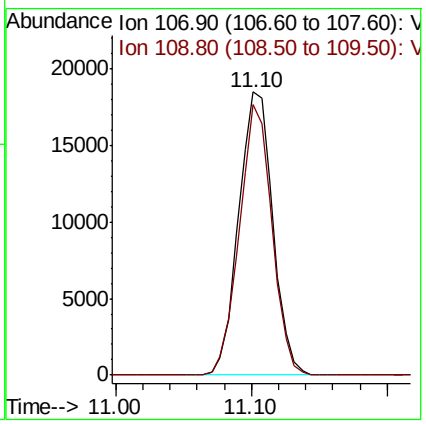


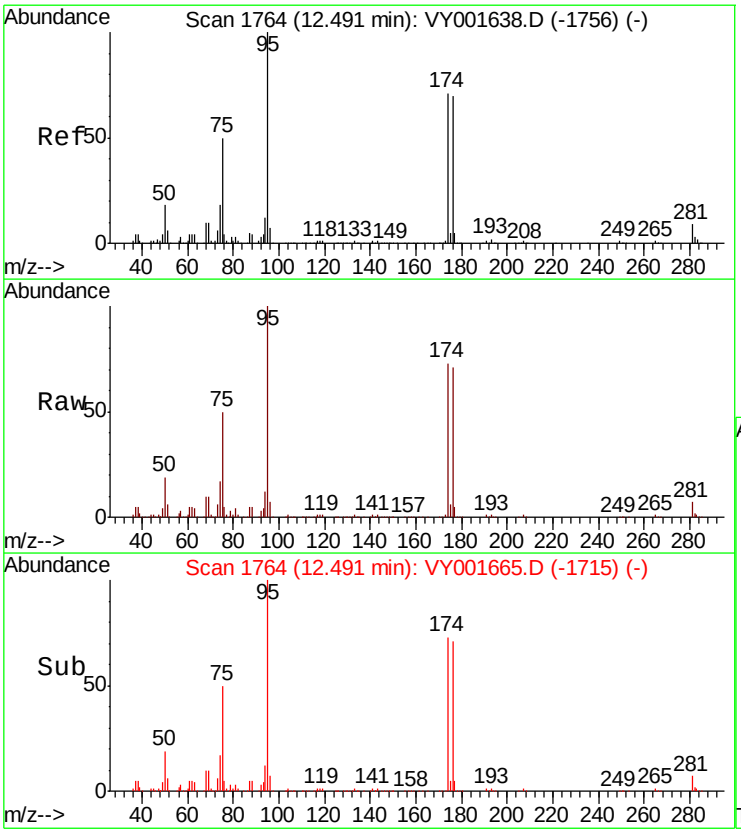
#61
1,2-Dibromoethane
Concen: 18.823 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion:107 Resp: 32370

Ion	Ratio	Lower	Upper
107	100		
109	91.3	74.2	111.4

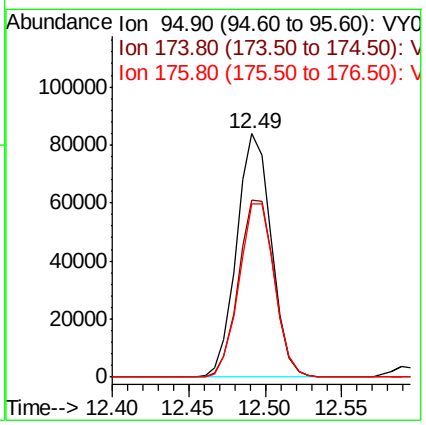


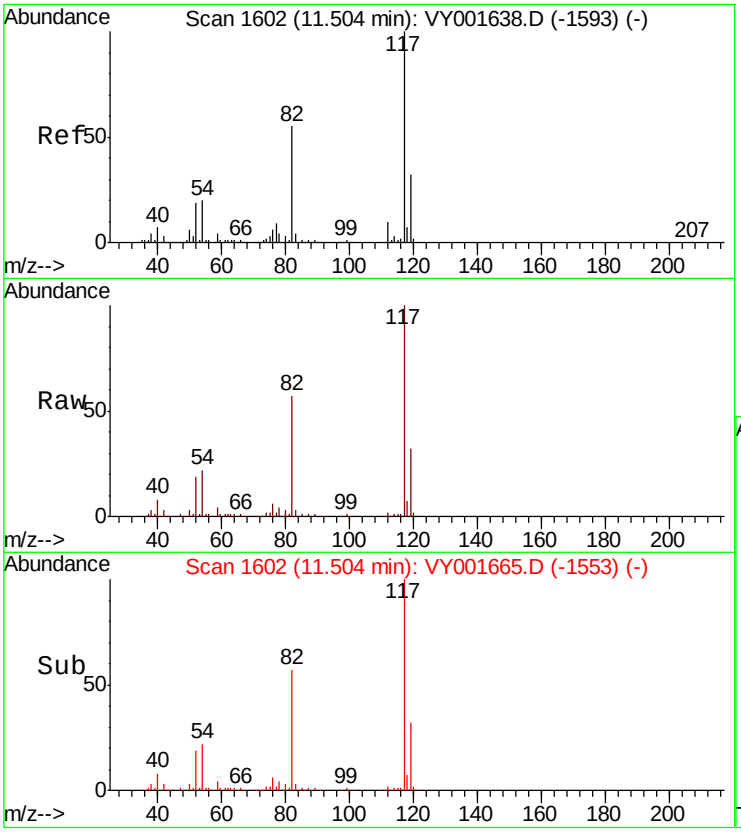


#62
4-Bromofluorobenzene
Concen: 44.994 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 95 Resp: 131468

Ion	Ratio	Lower	Upper
95	100		
174	75.2	0.0	138.4
176	72.9	0.0	131.8



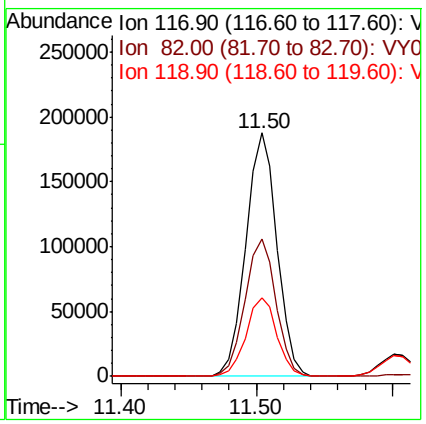


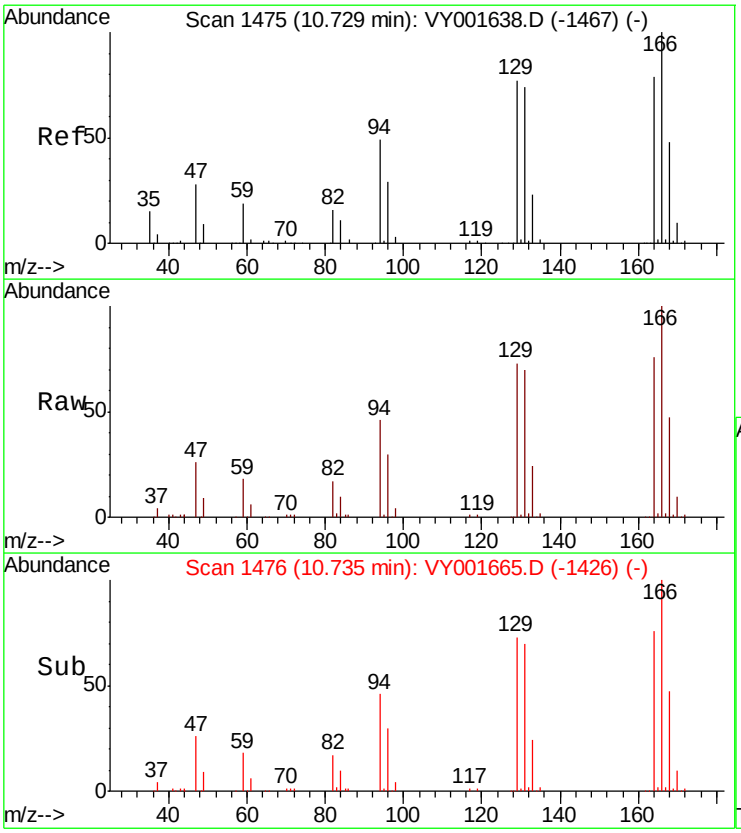
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion:117 Resp: 299945

Ion	Ratio	Lower	Upper
117	100		
82	56.5	45.5	68.3
119	32.2	25.8	38.6

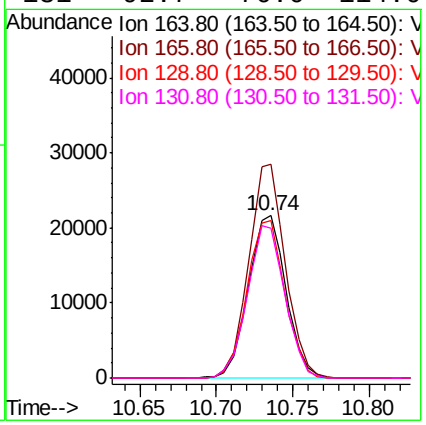


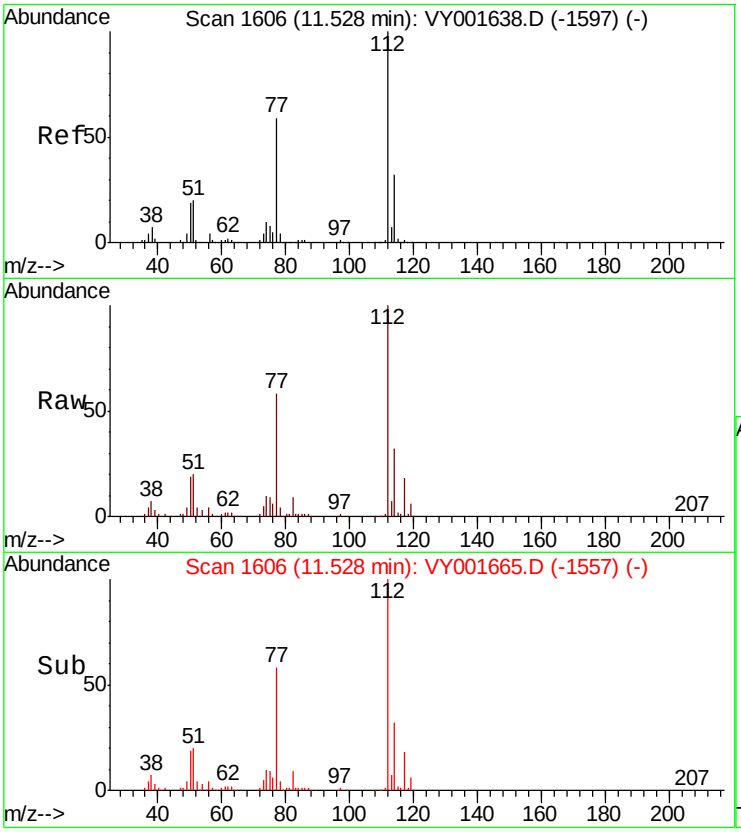


#64
Tetrachloroethene
Concen: 19.674 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:164 Resp: 37044

Ion	Ratio	Lower	Upper
164	100		
166	131.7	101.4	152.0
129	96.7	78.7	118.1
131	92.7	76.0	114.0



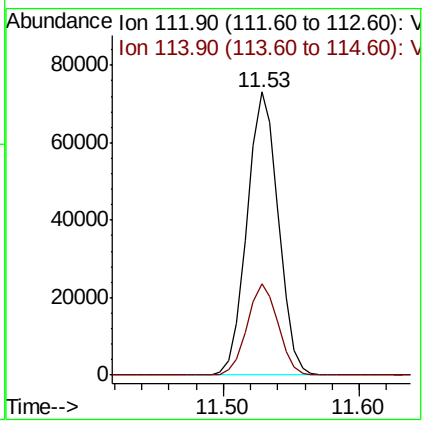


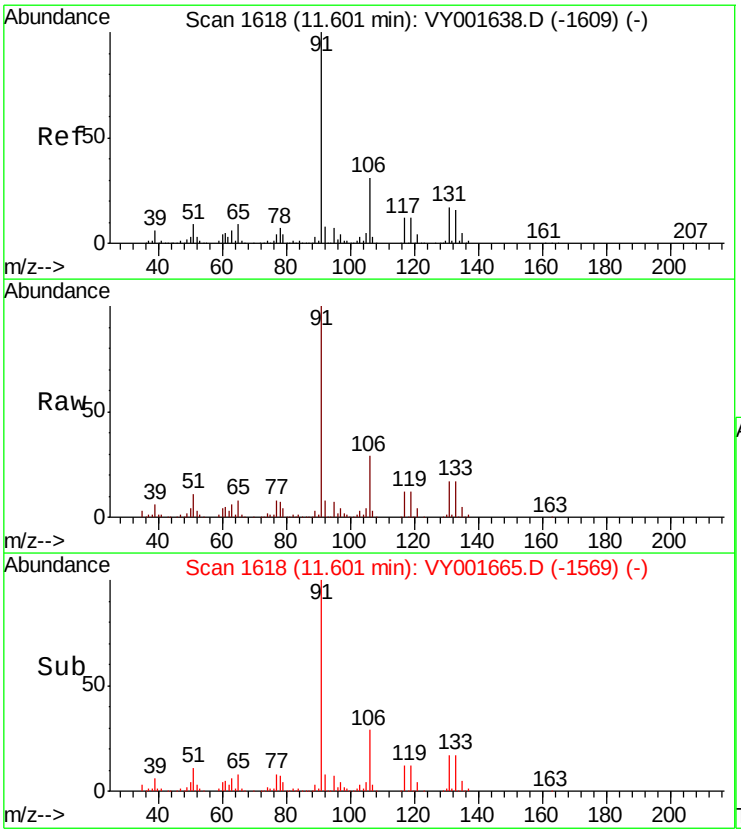
#65
Chlorobenzene
Concen: 19.702 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion:112 Resp: 117985

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.4	38.2

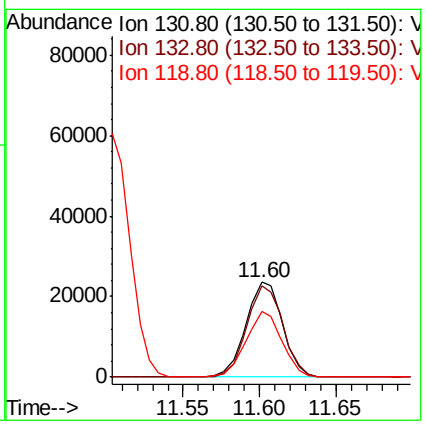


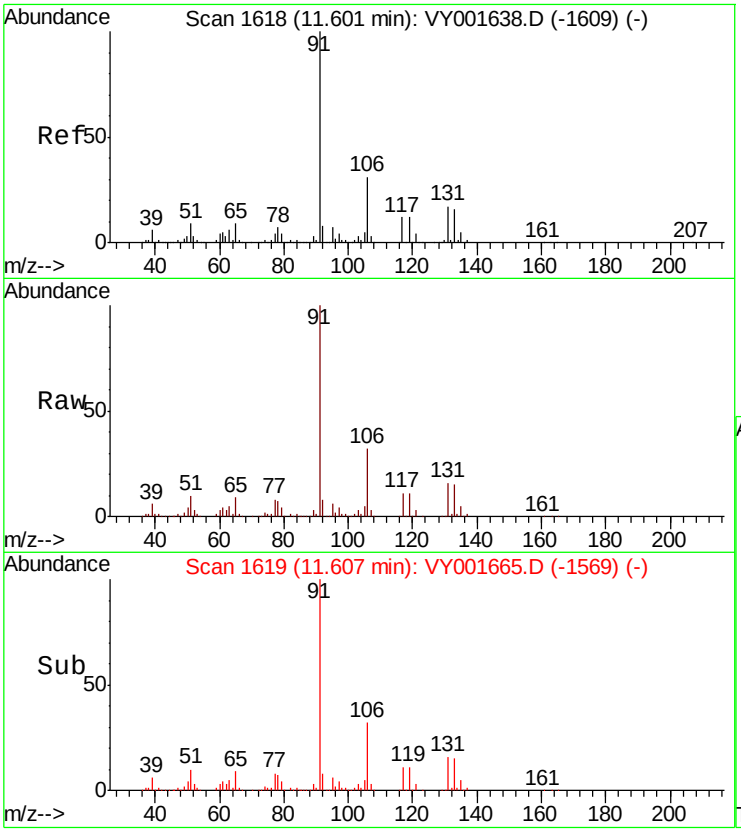


#66
1,1,1,2-Tetrachloroethane
Concen: 19.564 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:131 Resp: 39521

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.4	142.2
119	67.6	34.4	103.1



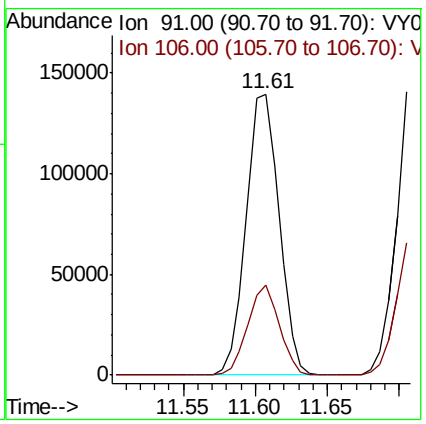


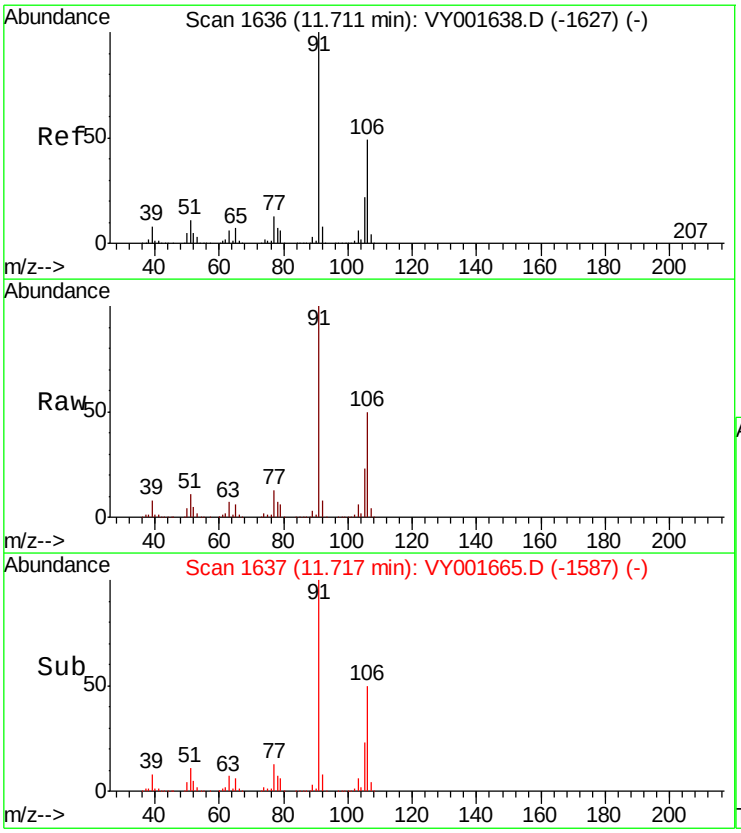
#67
Ethyl Benzene
Concen: 19.903 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 91 Resp: 221180

Ion	Ratio	Lower	Upper
91	100		
106	32.0	24.5	36.7

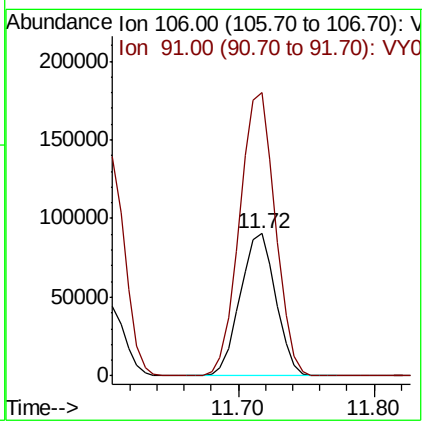


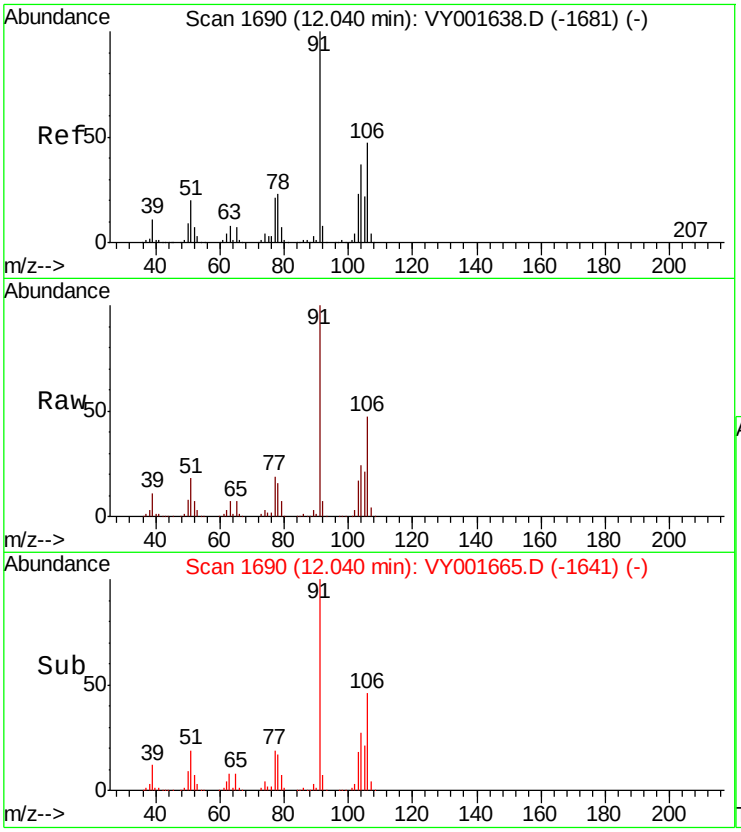


#68
m/p-Xylenes
Concen: 39.859 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:106 Resp: 165463

Ion	Ratio	Lower	Upper
106	100		
91	200.0	163.3	244.9



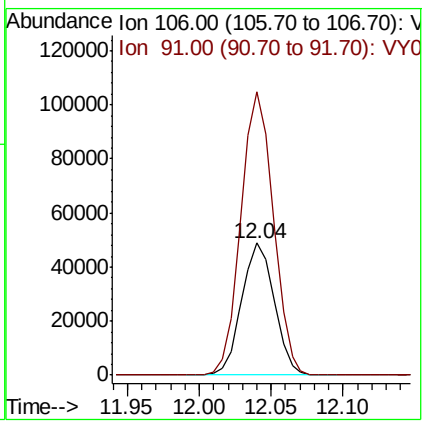


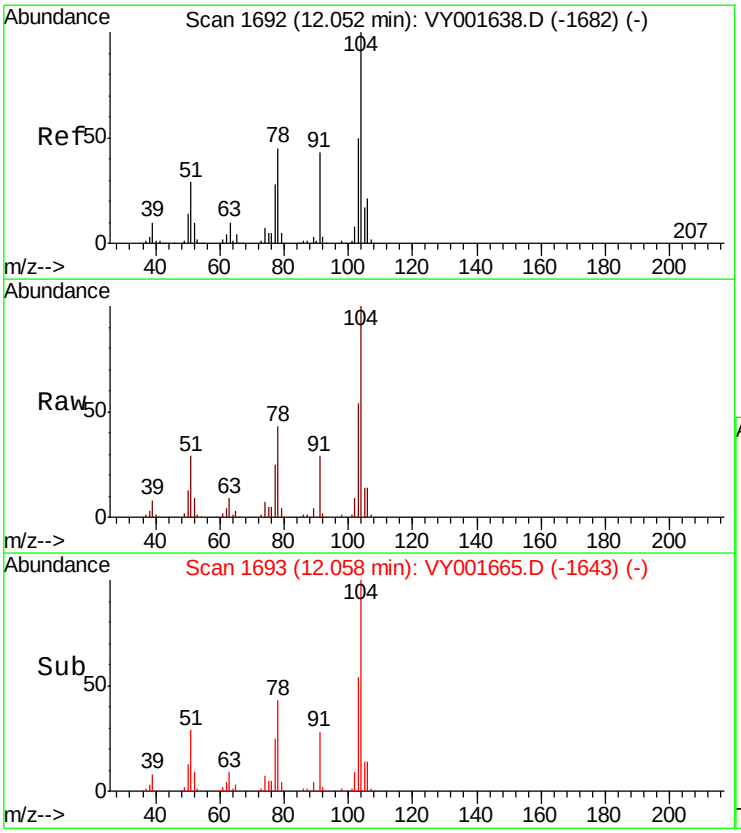
#69
o-Xylene
Concen: 19.348 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion:106 Resp: 76358

Ion	Ratio	Lower	Upper
106	100		
91	214.5	108.3	324.9

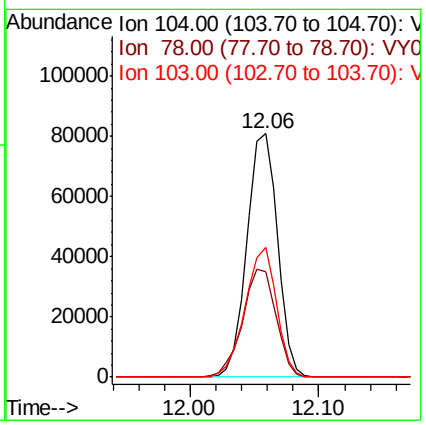


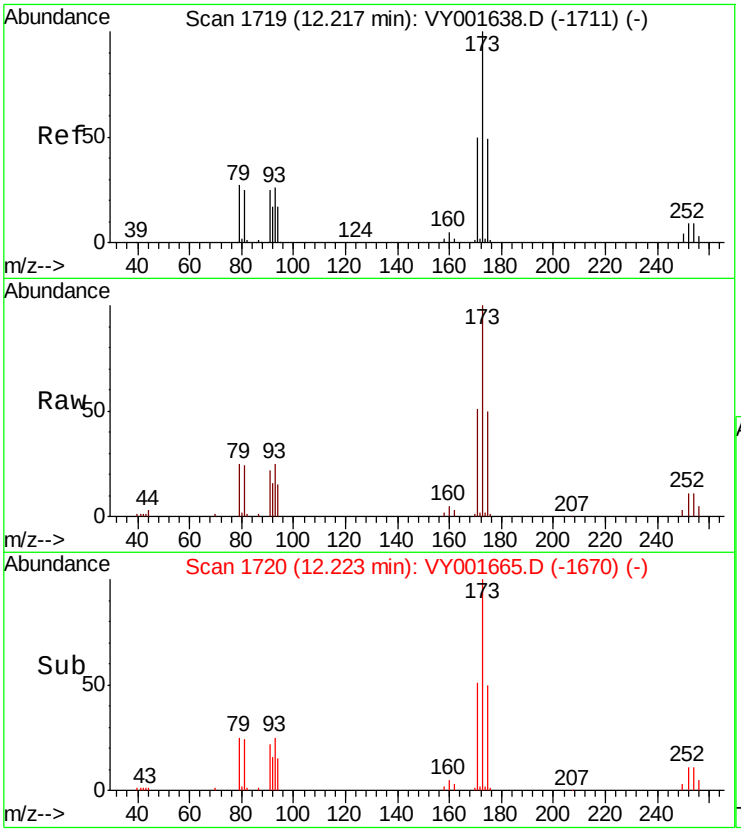


#70
Styrene
Concen: 19.243 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:104 Resp: 131985

Ion	Ratio	Lower	Upper
104	100		
78	48.7	39.2	58.8
103	54.8	43.0	64.6



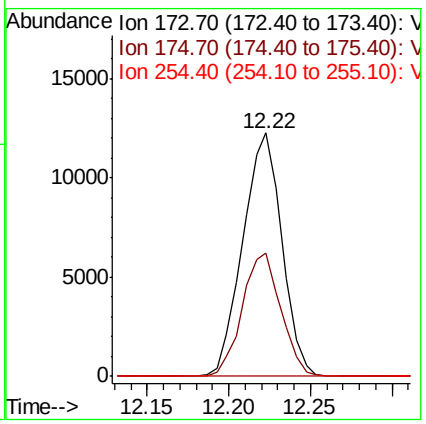


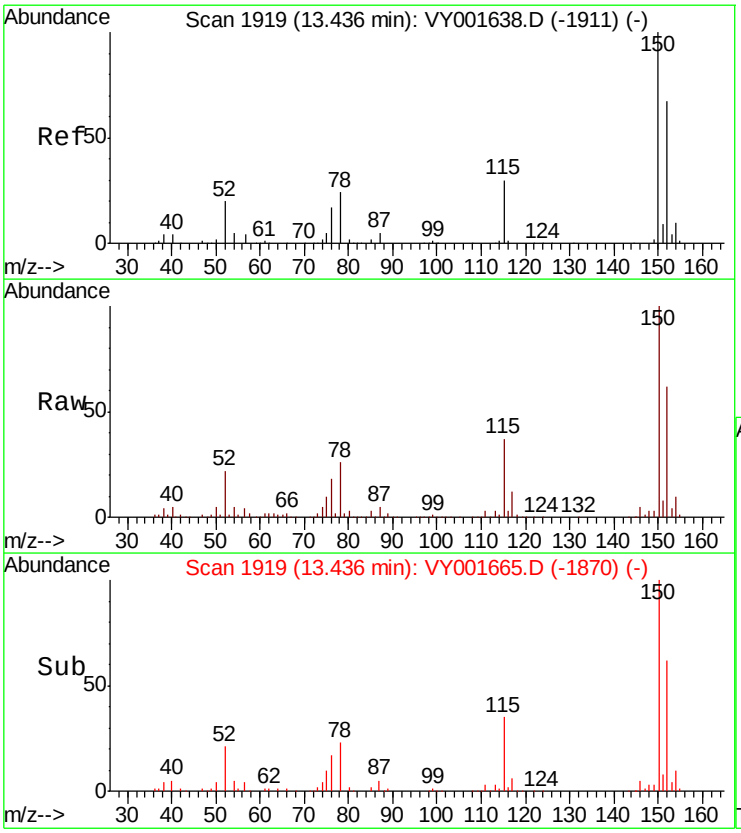
#71
Bromoform
Concen: 17.683 ug/l
RT: 12.22 min Scan# 1720
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion:173 Resp: 20414

Ion	Ratio	Lower	Upper
173	100		
175	49.9	24.3	73.0
254	0.0	0.1	0.1#

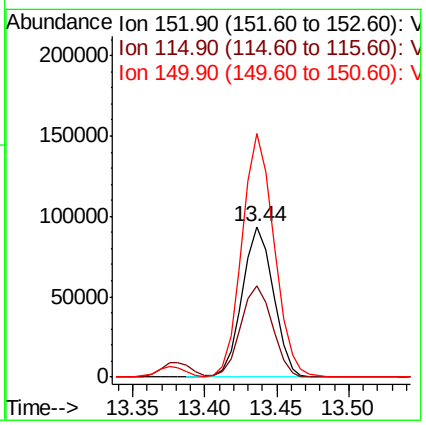


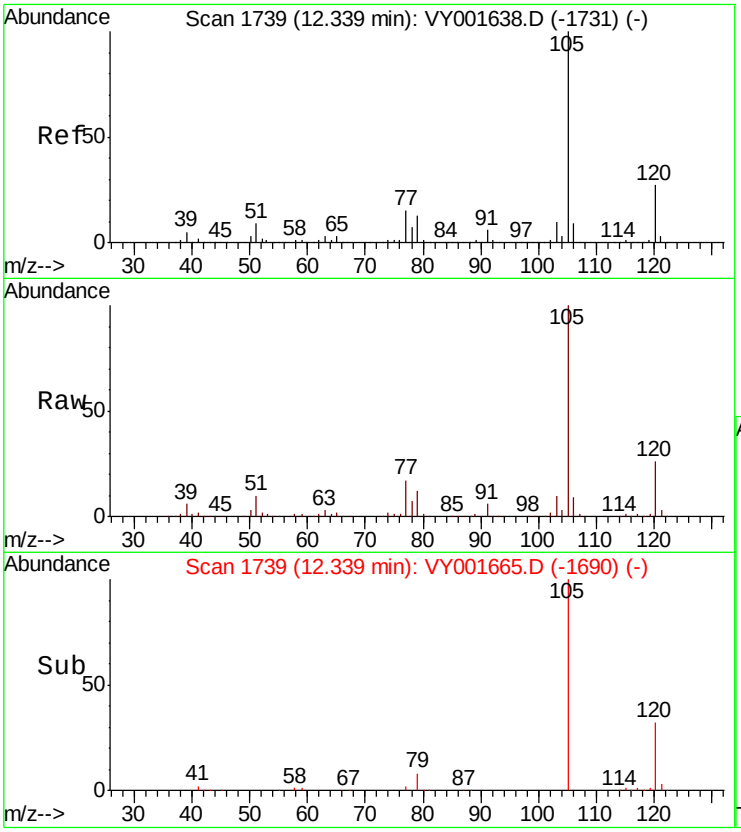


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:152 Resp: 140229

Ion	Ratio	Lower	Upper
152	100		
115	61.6	31.4	94.2
150	166.9	0.0	407.2



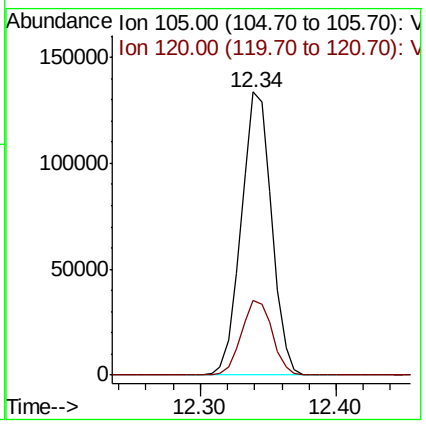


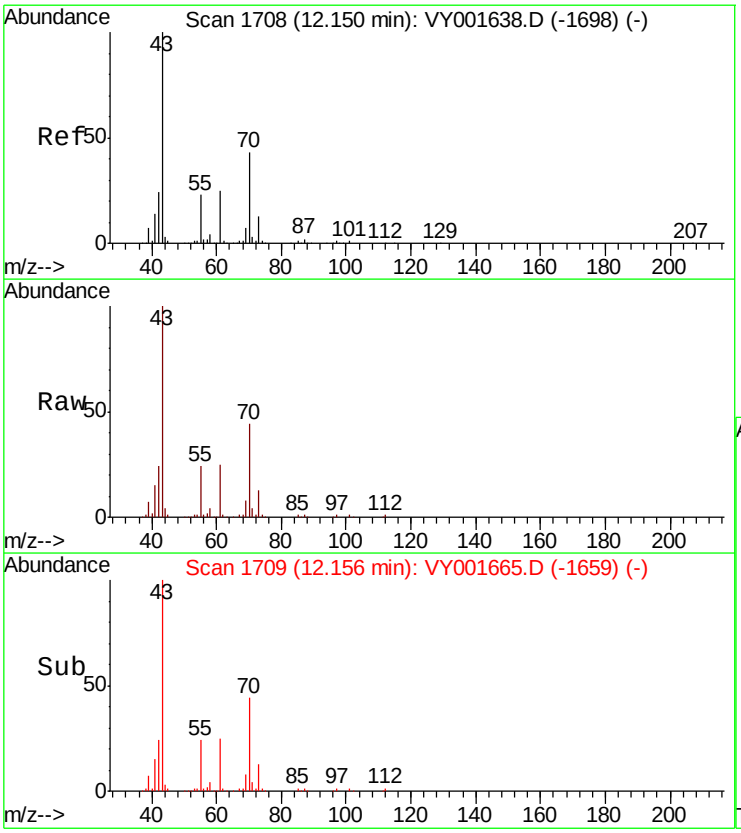
#73
Isopropylbenzene
Concen: 19.520 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion:105 Resp: 208528

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

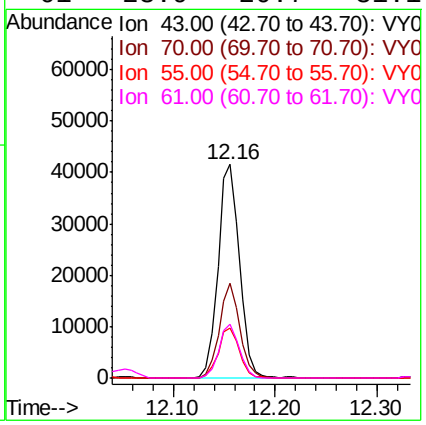


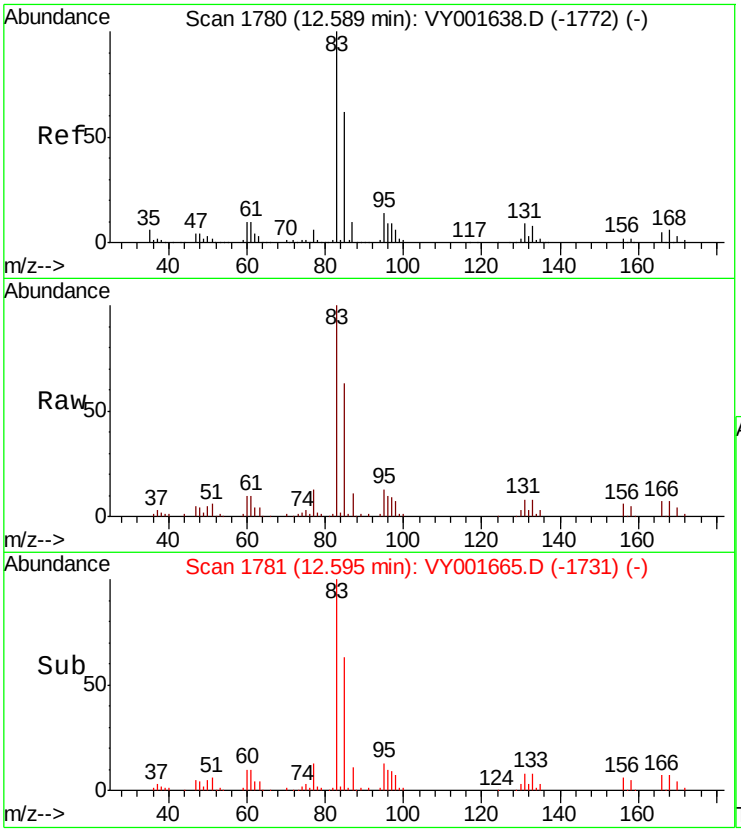


#74
N-amyl acetate
Concen: 17.872 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 43 Resp: 60932

Ion	Ratio	Lower	Upper
43	100		
70	42.0	35.9	53.9
55	23.0	18.3	27.5
61	23.9	20.7	31.1



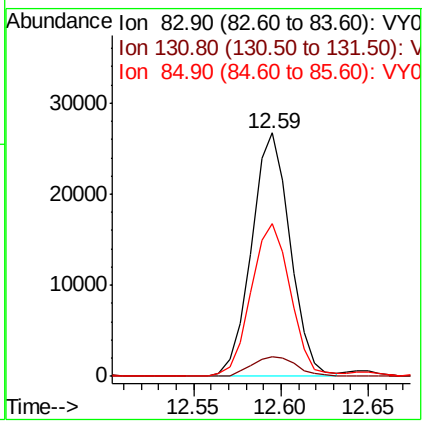


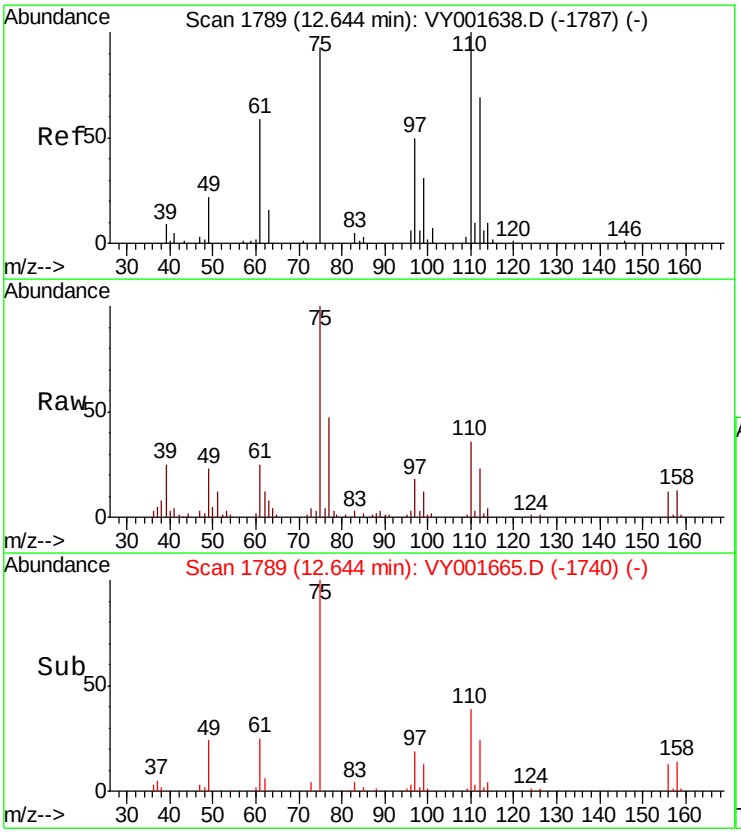
#75
1,1,2,2-Tetrachloroethane
Concen: 17.972 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 83 Resp: 40994

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.7	14.1
85	63.8	31.6	94.7

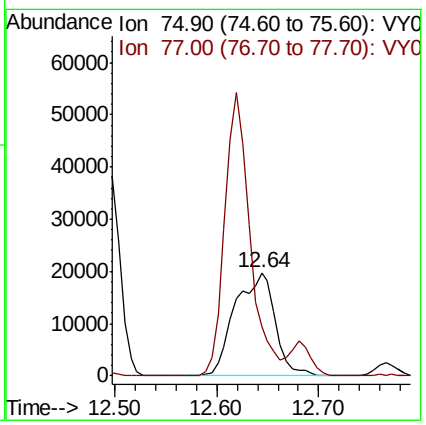


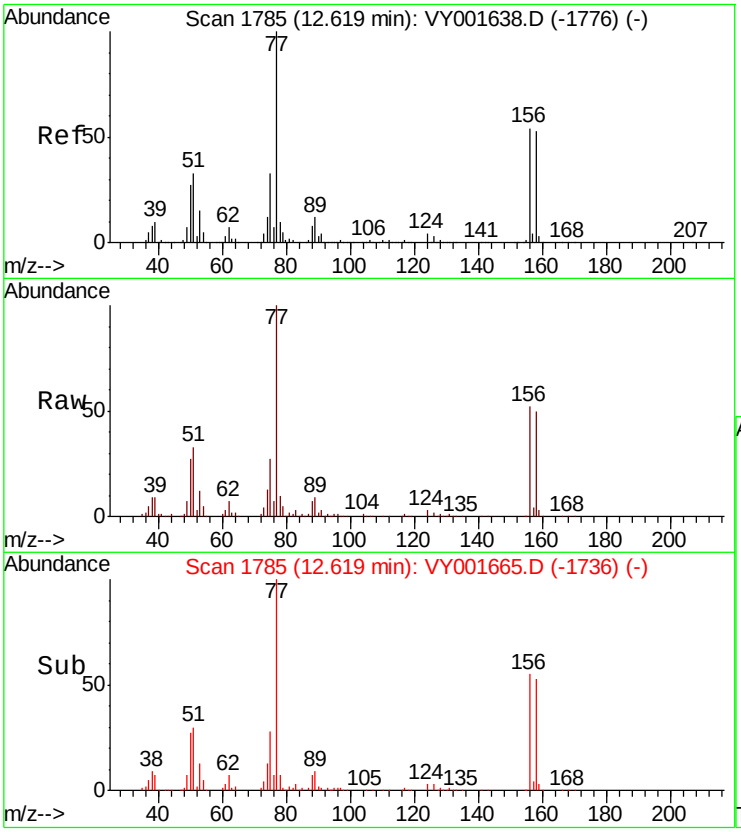


#76
1,2,3-Trichloropropane
Concen: 33.558 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 75 Resp: 53981

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



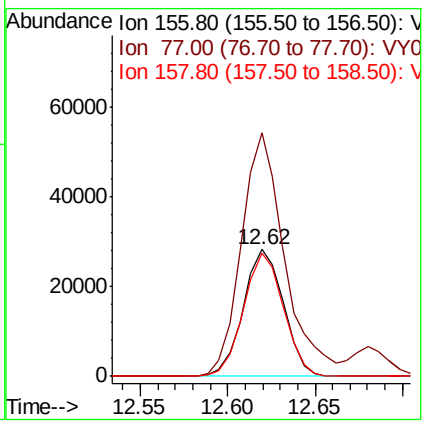


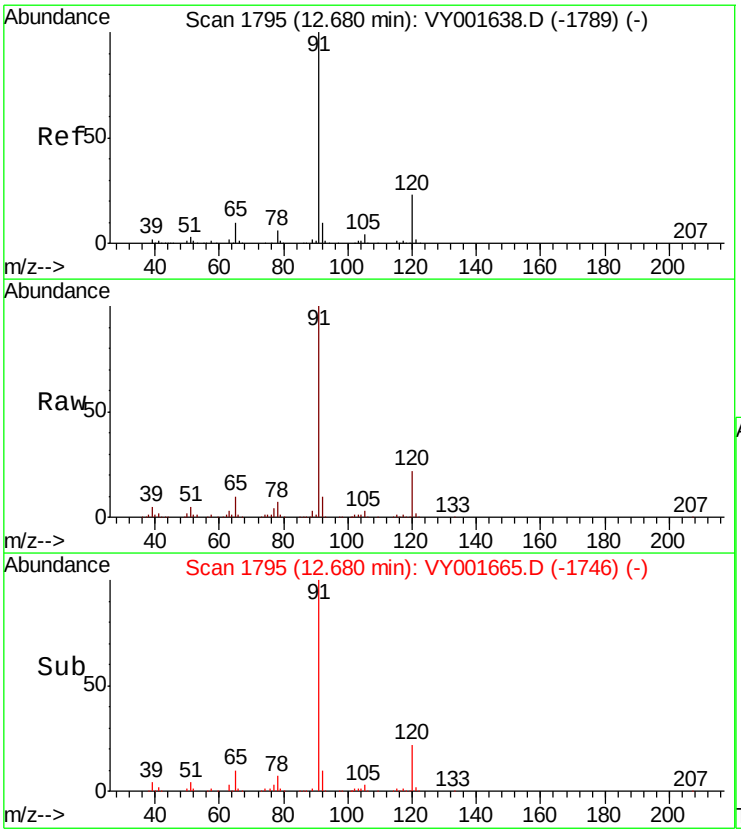
#77
Bromobenzene
Concen: 19.401 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion:156 Resp: 44931

Ion	Ratio	Lower	Upper
156	100		
77	207.9	110.1	330.1
158	96.3	47.9	143.7

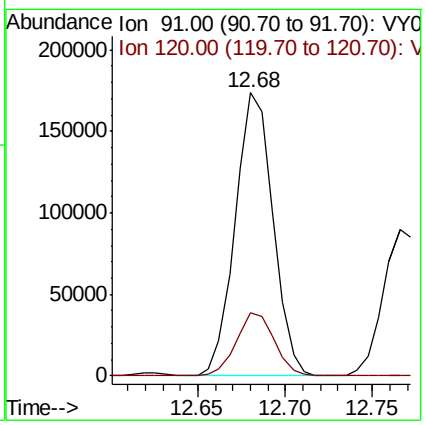


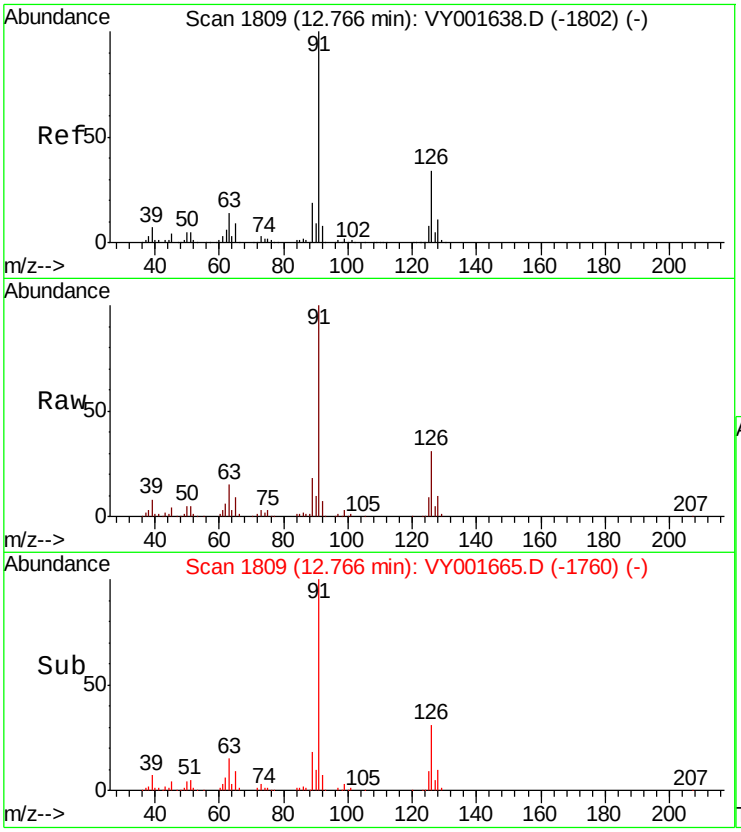


#78
n-propylbenzene
Concen: 20.058 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 91 Resp: 260967

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.1	33.1



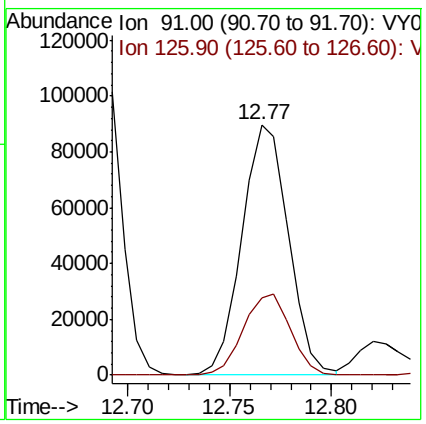


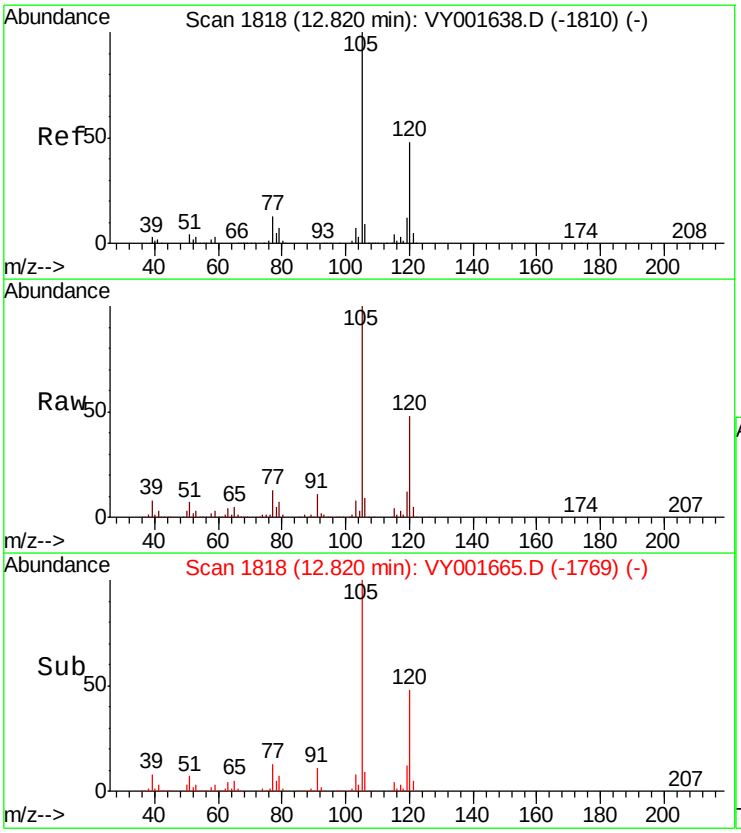
#79
2-Chlorotoluene
Concen: 19.521 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 91 Resp: 142448

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.2	48.6

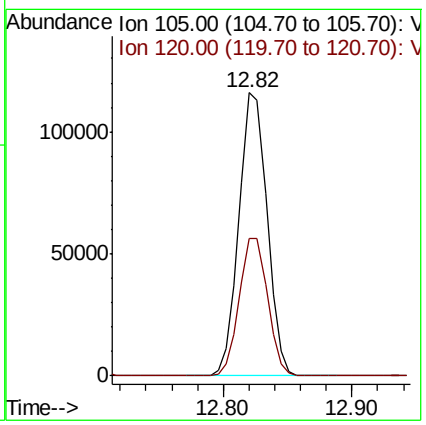


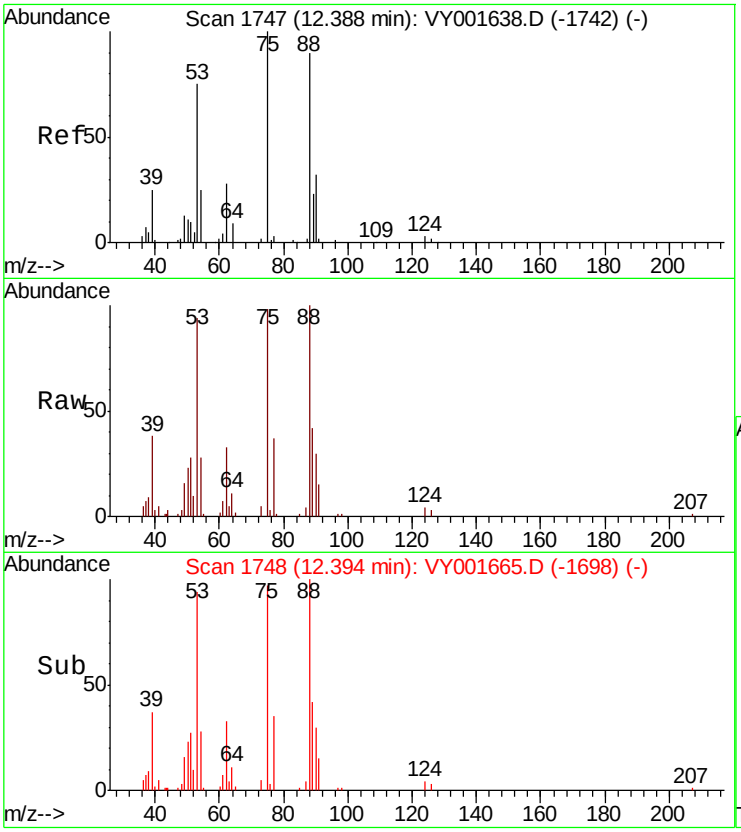


#80
1,3,5-Trimethylbenzene
Concen: 19.859 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:105 Resp: 175614

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.3	72.9



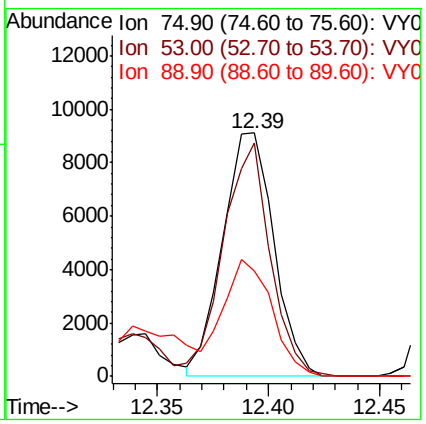


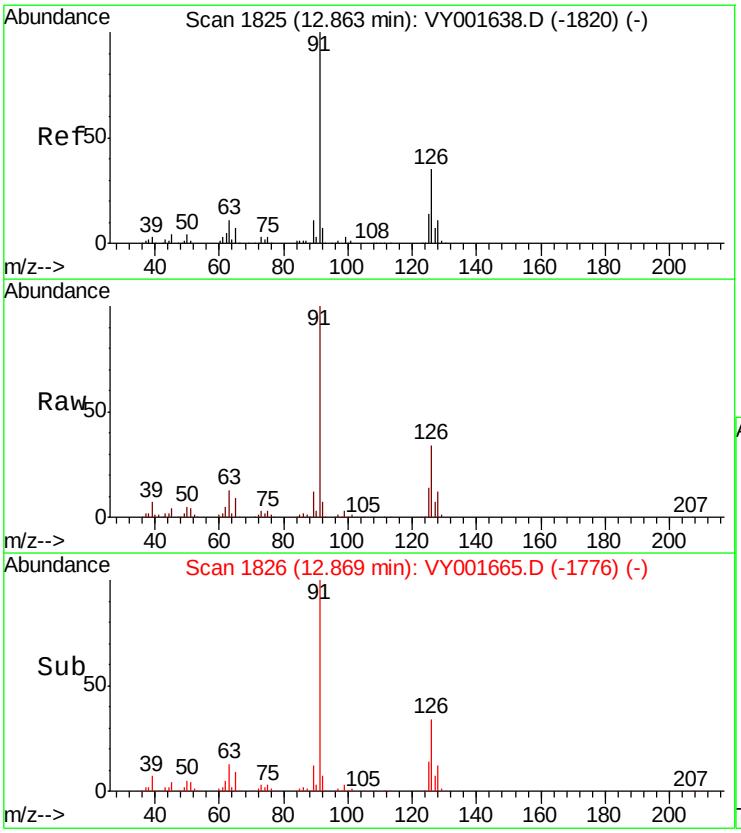
#81
trans-1,4-Dichloro-2-butene
Concen: 17.213 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 75 Resp: 14595

Ion	Ratio	Lower	Upper
75	100		
53	88.9	64.5	96.7
89	45.6	36.3	54.5

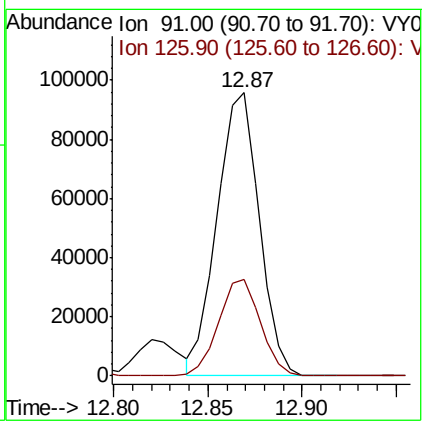


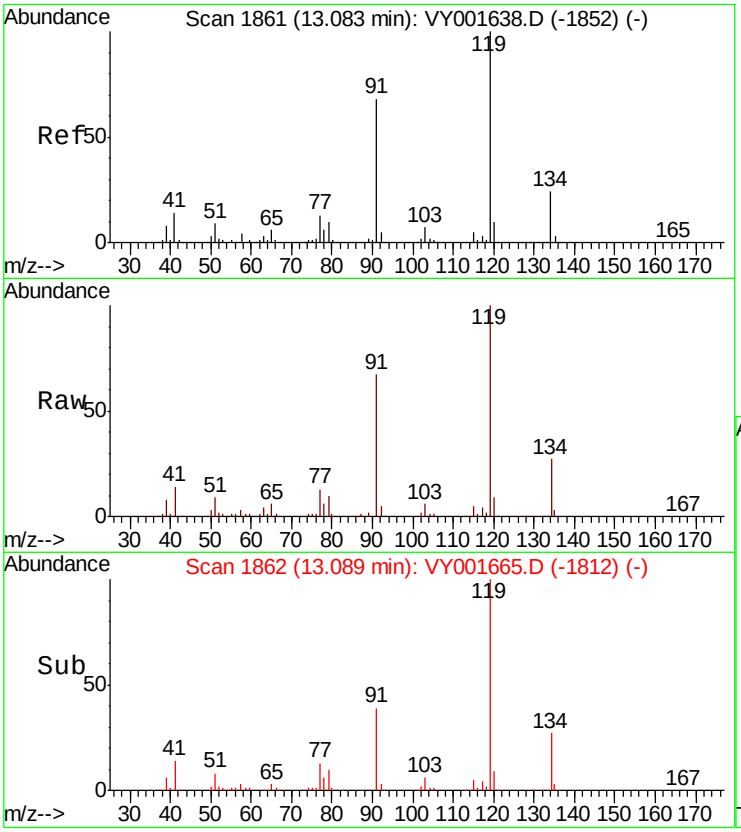


#82
4-Chlorotoluene
Concen: 19.349 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 91 Resp: 148915

Ion	Ratio	Lower	Upper
91	100		
126	33.8	16.2	48.6



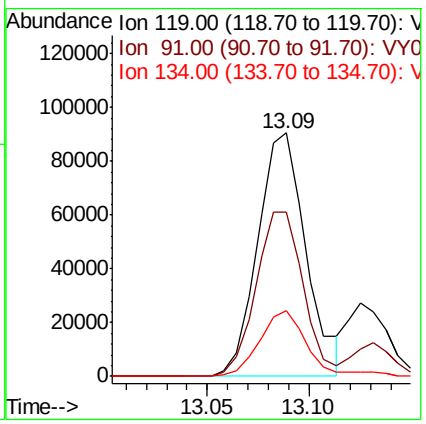


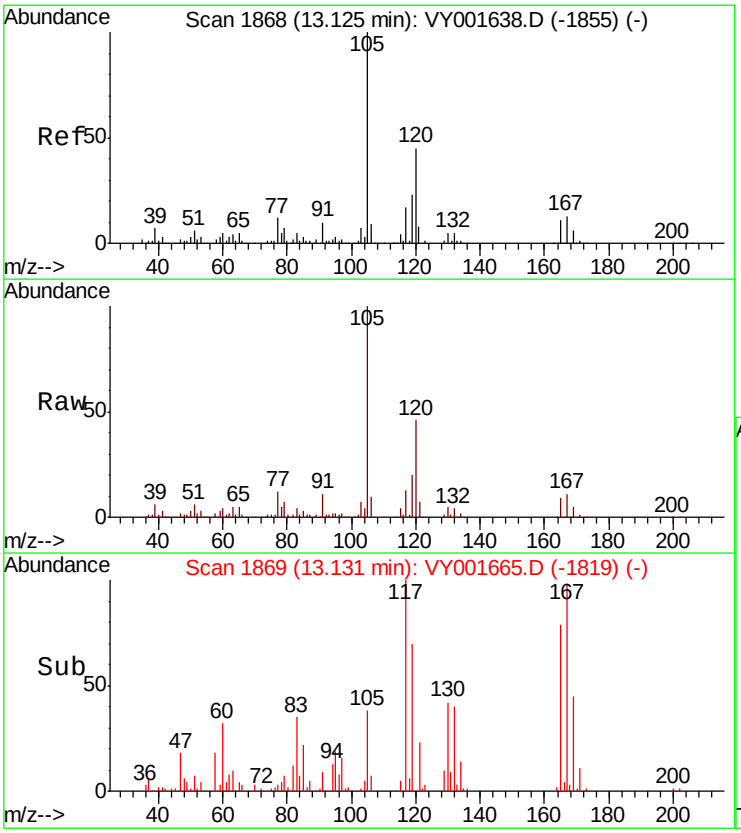
#83
tert-Butylbenzene
Concen: 20.178 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion:119 Resp: 149241

Ion	Ratio	Lower	Upper
119	100		
91	66.2	33.5	100.5
134	27.0	13.3	39.8

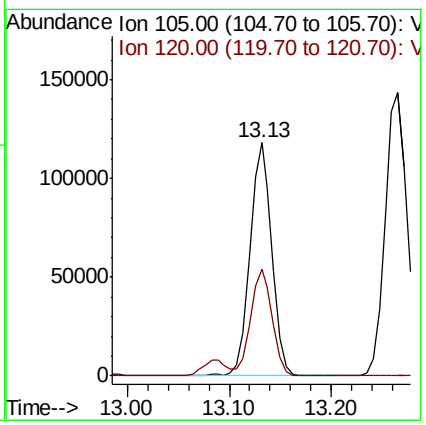


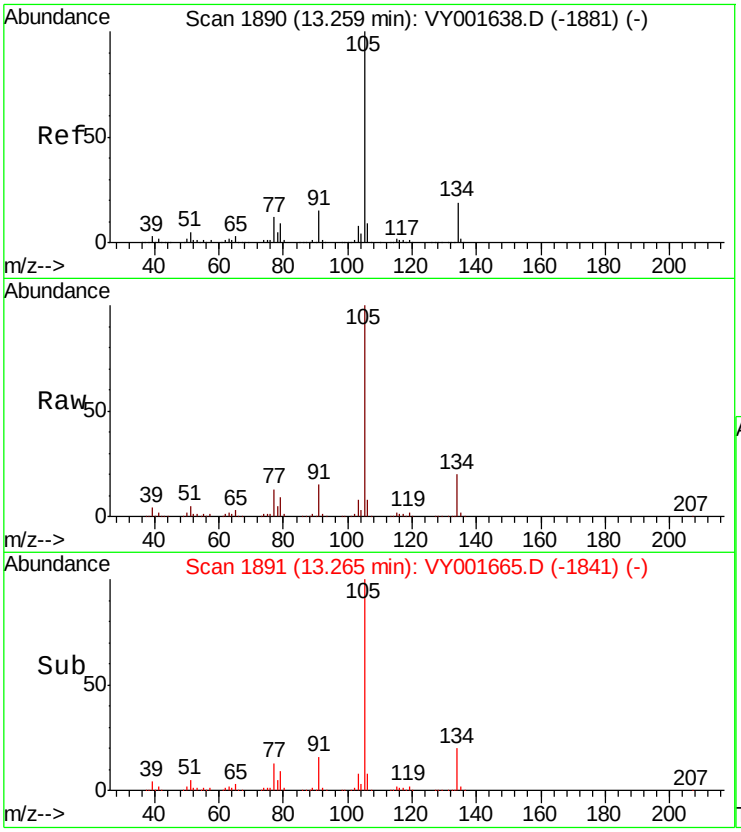


#84
1,2,4-Trimethylbenzene
Concen: 20.008 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:105 Resp: 176395

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.4	67.3



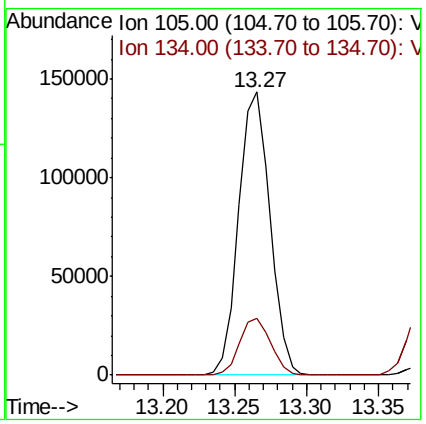


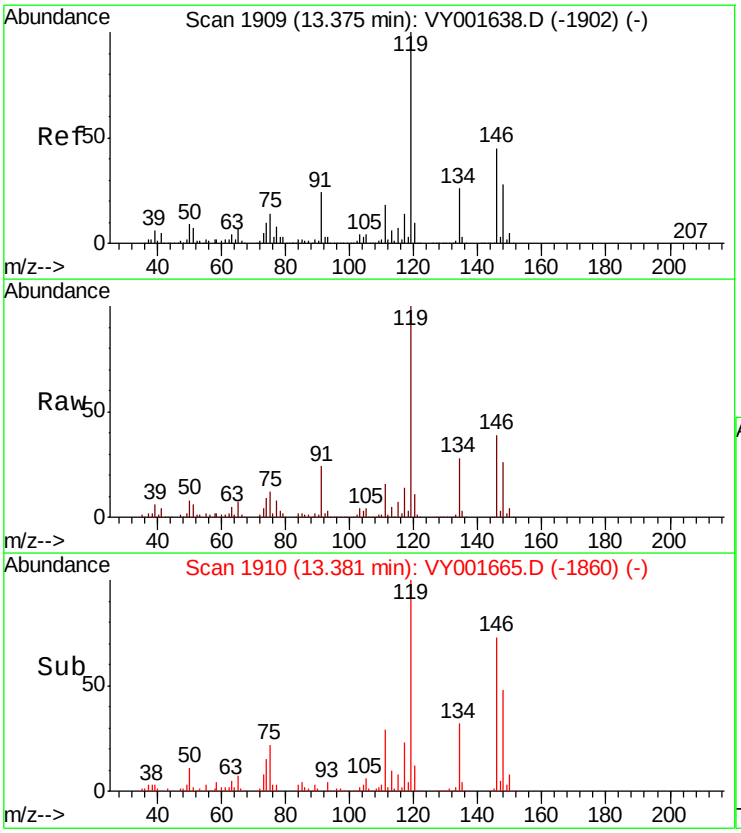
#85
sec-Butylbenzene
Concen: 19.901 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion:105 Resp: 216472

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.3

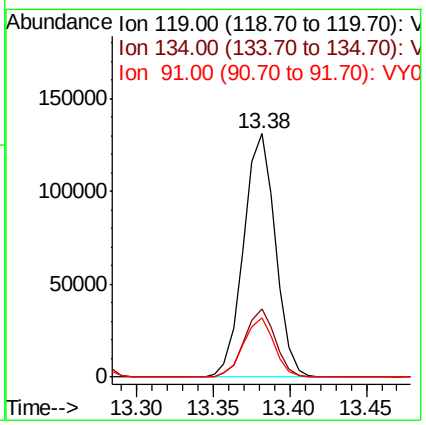


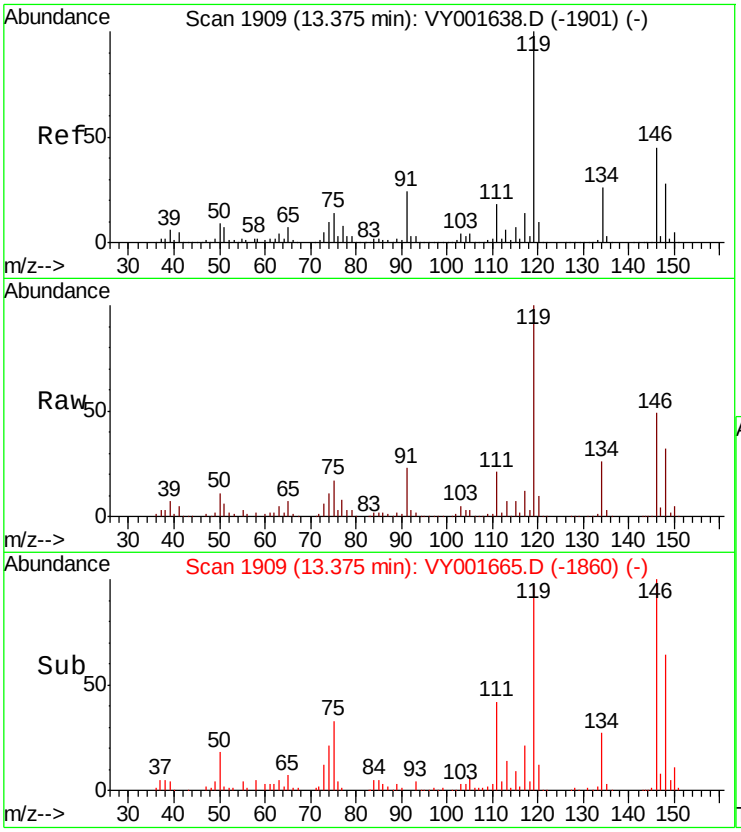


#86
p-Isopropyltoluene
Concen: 20.054 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:119 Resp: 189502

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.0	39.0
91	23.4	12.2	36.6



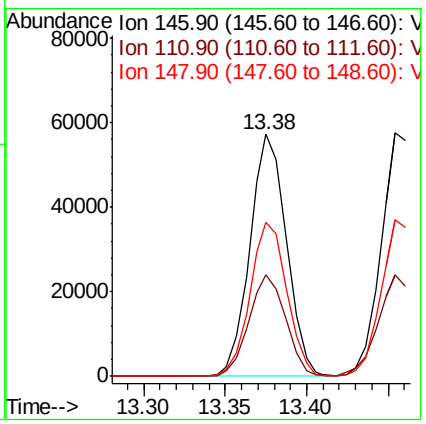


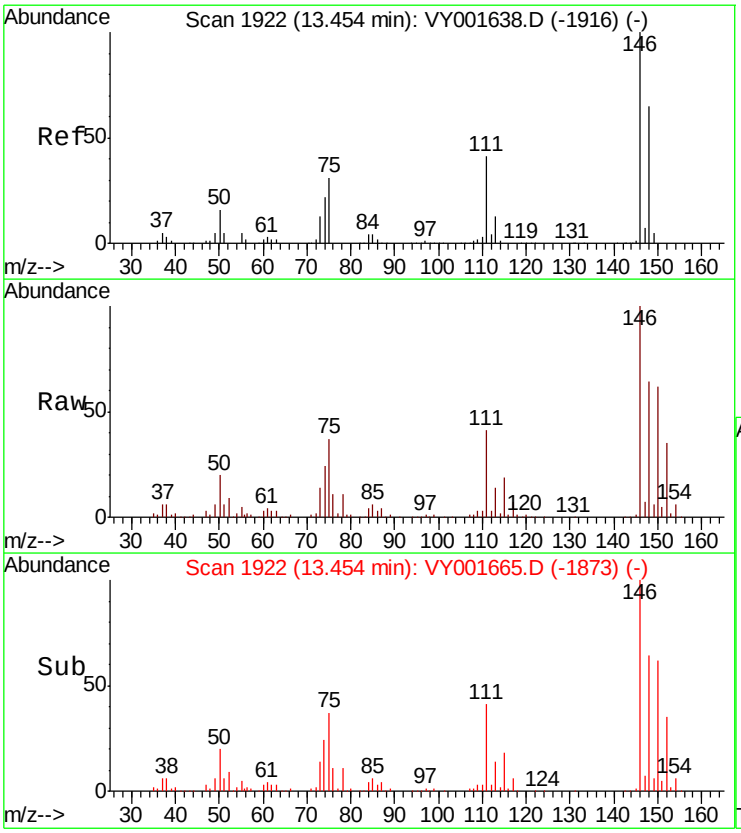
#87
1,3-Dichlorobenzene
Concen: 19.777 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion:146 Resp: 88825

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.4	64.3
148	63.9	31.6	94.7

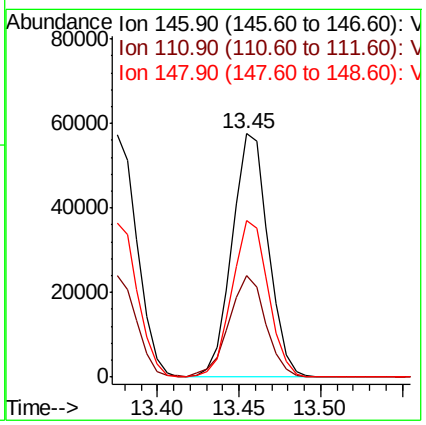


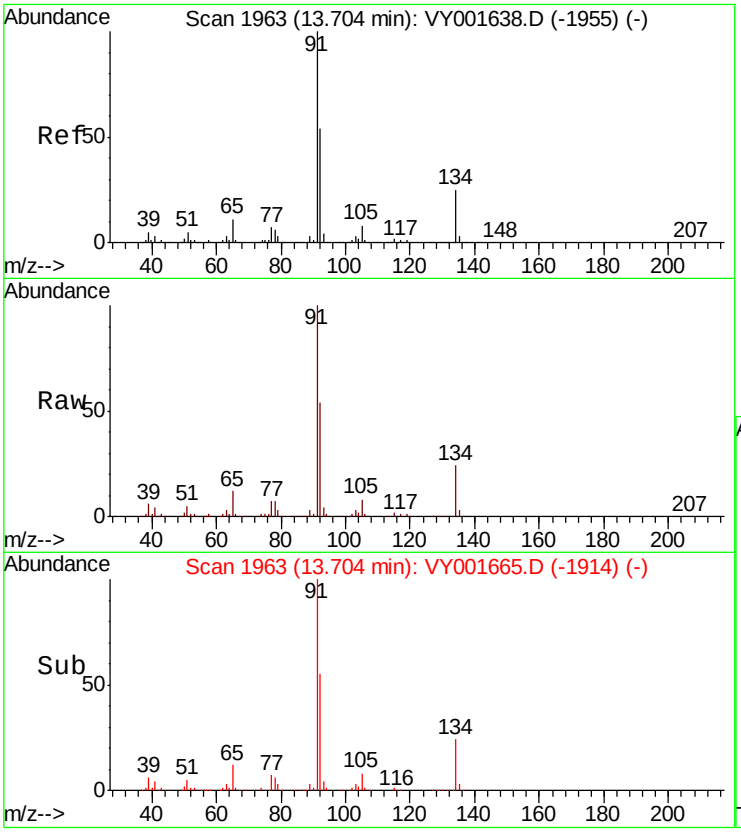


#88
1,4-Dichlorobenzene
Concen: 19.658 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:146 Resp: 89249

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.4	61.3
148	64.4	31.6	94.7



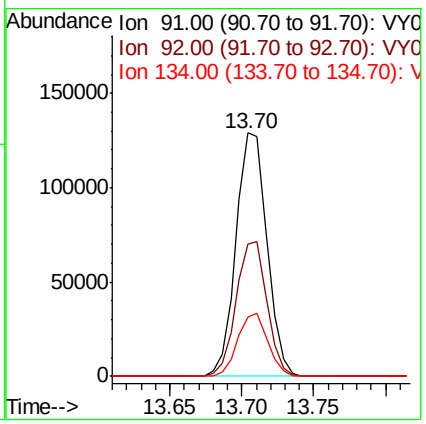


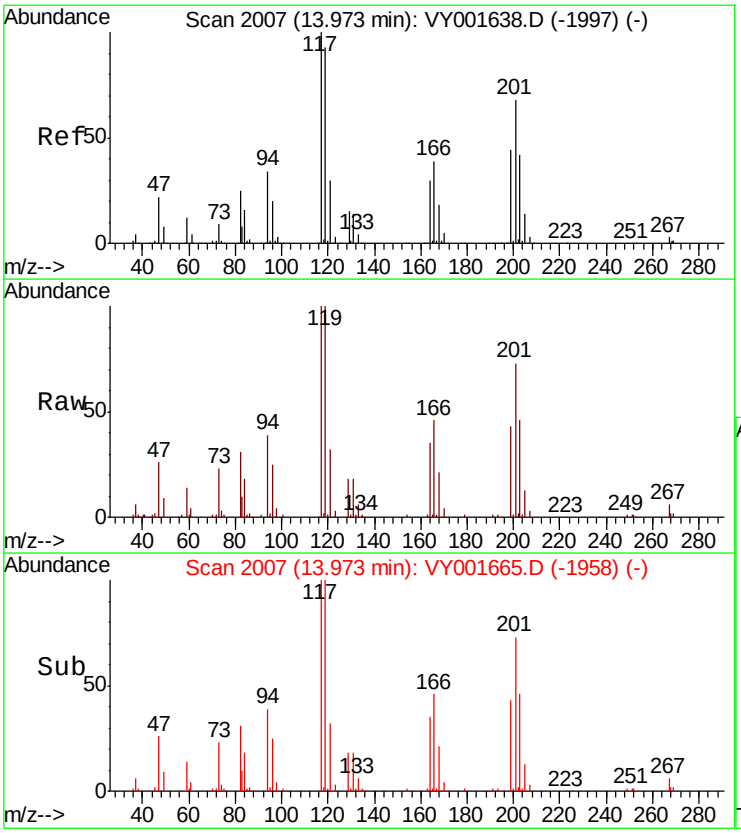
#89
n-Butylbenzene
Concen: 19.966 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

Tgt Ion: 91 Resp: 192792

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.5	82.4
134	25.3	12.4	37.4

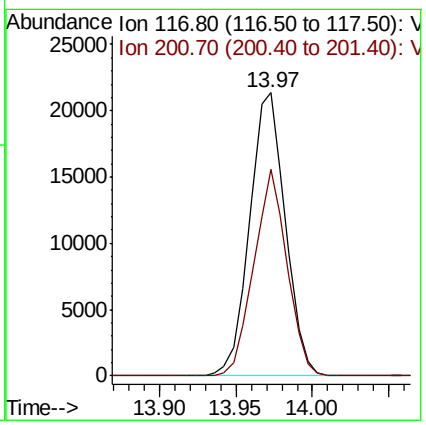


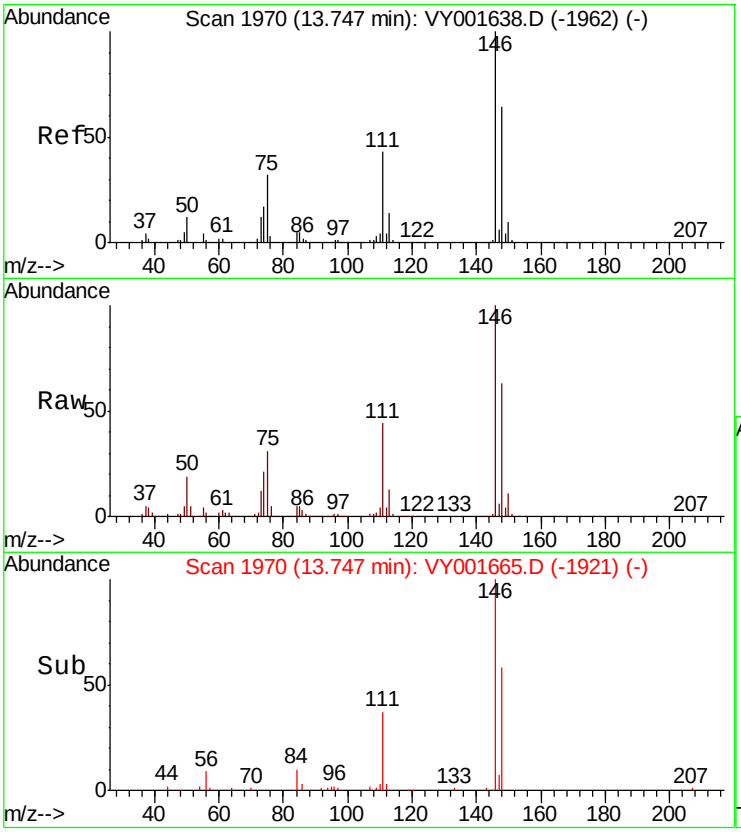


#90
Hexachloroethane
Concen: 19.432 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:117 Resp: 34597

Ion	Ratio	Lower	Upper
117	100		
201	68.0	32.5	97.4



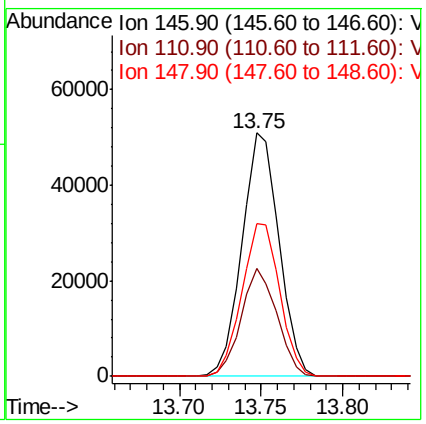


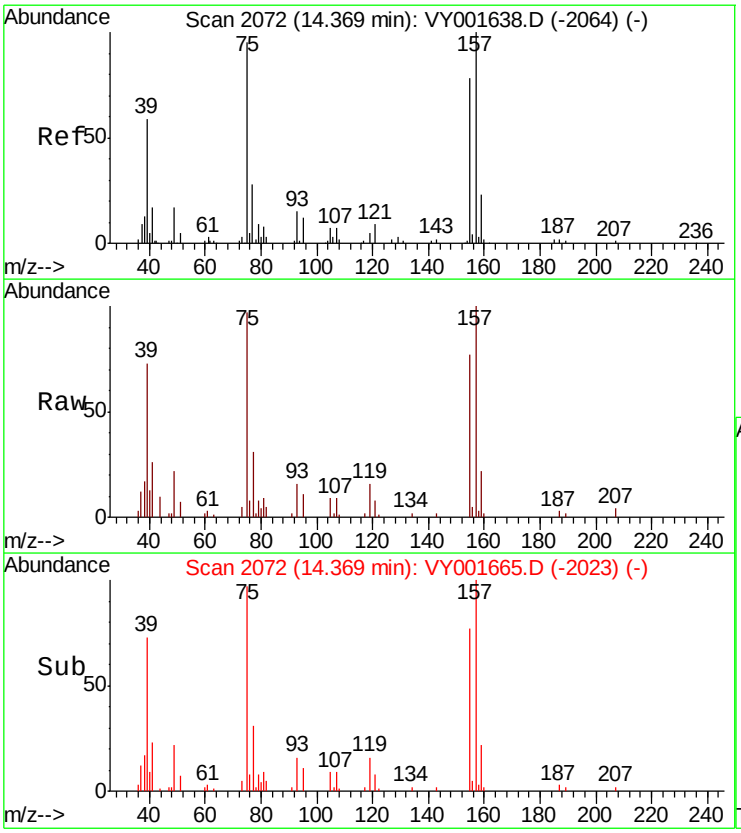
#91
1,2-Dichlorobenzene
Concen: 19.444 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion:146 Resp: 80593

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.9	65.7
148	64.0	31.5	94.5

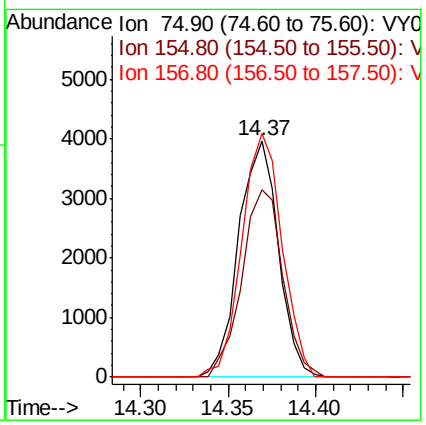


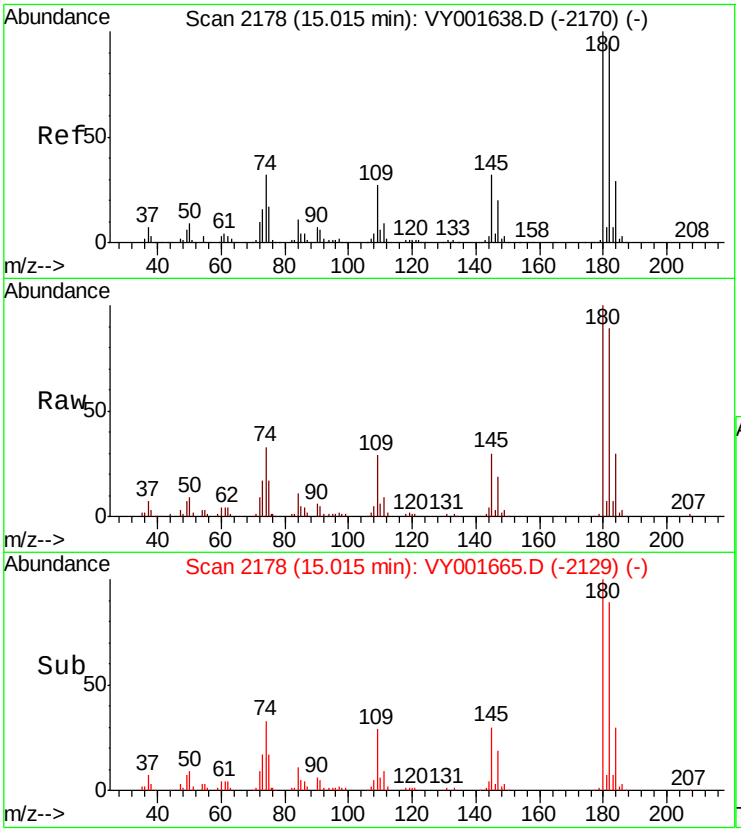


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.632 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion: 75 Resp: 6261

Ion	Ratio	Lower	Upper
75	100		
155	81.7	40.8	122.4
157	104.4	52.1	156.4



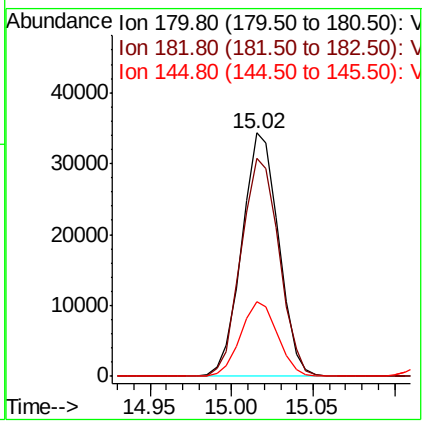


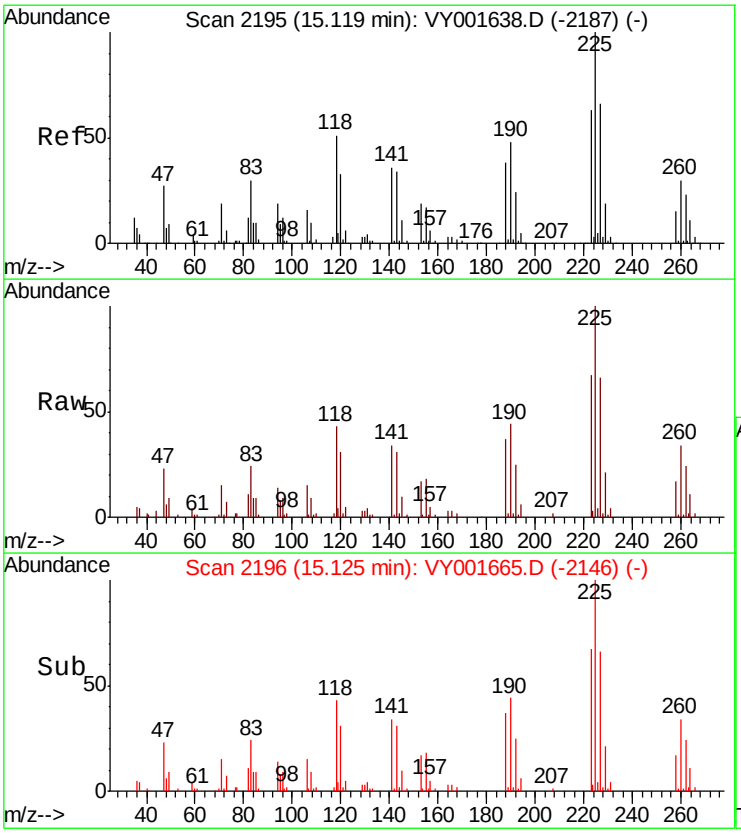
#93
1,2,4-Trichlorobenzene
Concen: 19.630 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. -0.00 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion:180 Resp: 53918

Ion	Ratio	Lower	Upper
180	100		
182	92.8	46.8	140.3
145	30.8	16.2	48.5

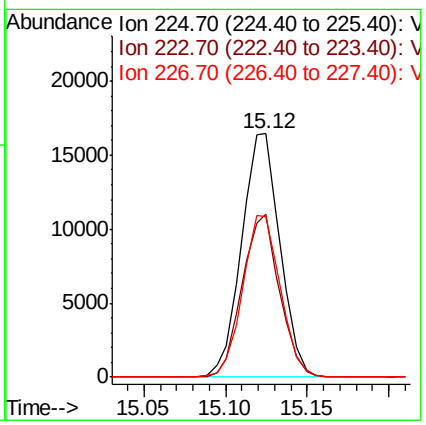


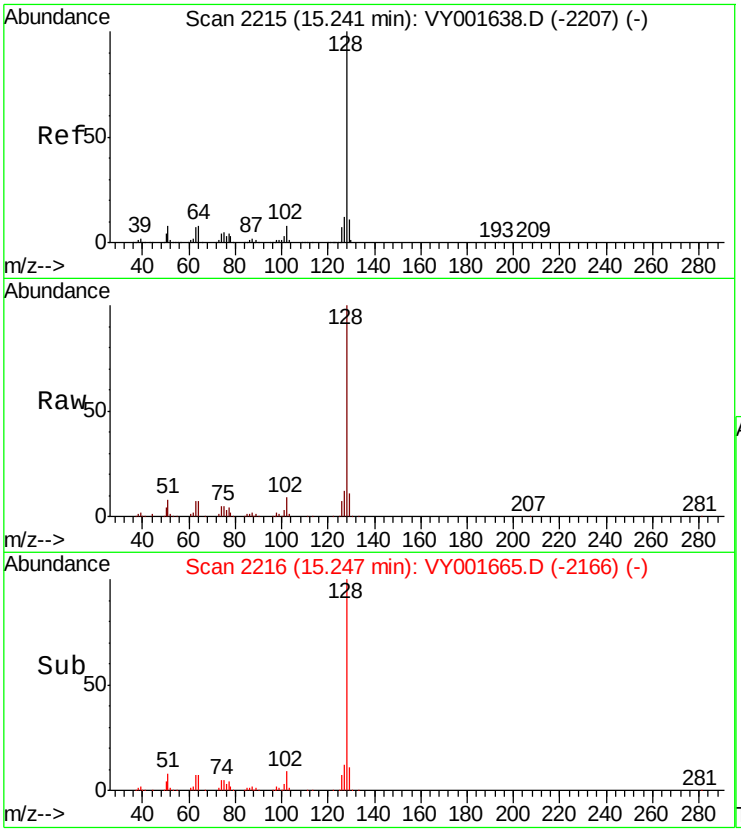


#94
Hexachlorobutadiene
Concen: 19.685 ug/l
RT: 15.12 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:225 Resp: 26890

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.4	94.0
227	65.5	31.6	94.8



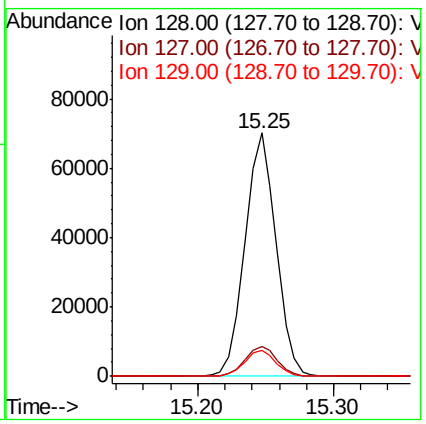


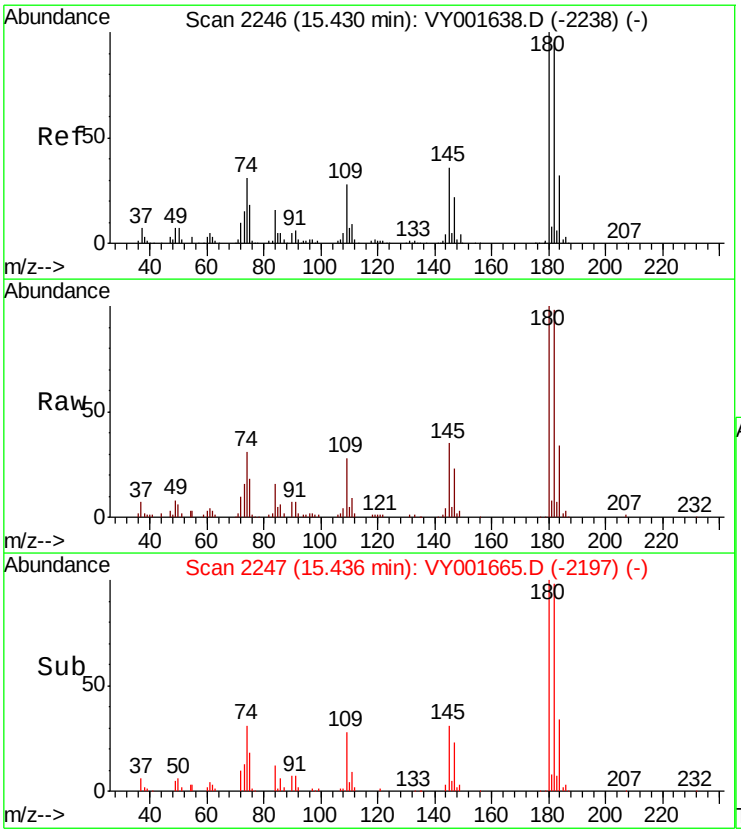
#95
Naphthalene
Concen: 17.757 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion:128 Resp: 112461

Ion	Ratio	Lower	Upper
128	100		
127	12.8	9.9	14.9
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.978 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.01 min
Lab File: VY001665.D
Acq: 18 Feb 2020 11:46

Tgt Ion:180 Resp: 45860

Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.2	141.6
145	32.9	17.3	52.0