Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021820\
Data File : VY001669.D
Acq On : 18 Feb 2020 13:13
Operator : SY/MD
Sample : VY0218SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Quant Time: Feb 19 06:45:57 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	7.81	168	183959	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	325202	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	294422	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	139396	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	103164	52.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.28%			
35) Dibromofluoromethane	7.74	113	92171	49.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.96%			
50) Toluene-d8	10.19	98	387471	53.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.20%			
62) 4-Bromofluorobenzene	12.49	95	137121	48.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	29482	16.441	ug/l	97
3) Chloromethane	2.12	50	43213	17.917	ug/l	98
4) Vinyl Chloride	2.26	62	43699	17.963	ug/l	99
5) Bromomethane	2.65	94	29300	19.271	ug/l	96
6) Chloroethane	2.80	64	26828	17.896	ug/l	96
7) Trichlorofluoromethane	3.14	101	57568	18.490	ug/l	99
8) Diethyl Ether	3.54	74	22964	18.709	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.93	101	36526	18.664	ug/l	98
10) Methyl Iodide	4.11	142	40224	16.794	ug/l	99
11) Tert butyl alcohol	4.98	59	29731	116.136	ug/l #	93
12) 1,1-Dichloroethene	3.89	96	36657	18.365	ug/l	98
13) Acrolein	3.75	56	21009	105.127	ug/l	97
14) Allyl chloride	4.50	41	65342	18.394	ug/l	97
15) Acrylonitrile	5.19	53	58373	92.782	ug/l	99
16) Acetone	3.97	43	54811	80.055	ug/l	100
17) Carbon Disulfide	4.21	76	118390	17.766	ug/l	99
18) Methyl Acetate	4.50	43	27242	18.271	ug/l	98
19) Methyl tert-butyl Ether	5.24	73	102349	18.417	ug/l	98
20) Methylene Chloride	4.74	84	46181	18.989	ug/l	94
21) trans-1,2-Dichloroethene	5.25	96	41104	18.050	ug/l	99
22) Diisopropyl ether	6.14	45	134803	18.479	ug/l	98
23) Vinyl Acetate	6.09	43	439188	92.296	ug/l	98
24) 1,1-Dichloroethane	6.04	63	72133	18.500	ug/l	99
25) 2-Butanone	7.02	43	81561	87.691	ug/l	98
26) 2,2-Dichloropropane	7.01	77	61922	18.254	ug/l	98
27) cis-1,2-Dichloroethene	7.01	96	45688	18.176	ug/l	98
28) Bromochloromethane	7.36	49	31421	19.346	ug/l	99
29) Tetrahydrofuran	7.37	42	51777	92.102	ug/l	98
30) Chloroform	7.53	83	68796	18.058	ug/l	98
31) Cyclohexane	7.81	56	76176	18.324	ug/l	95
32) 1,1,1-Trichloroethane	7.72	97	58713	18.336	ug/l	99
36) 1,1-Dichloropropene	7.94	75	57380	18.472	ug/l	98
37) Ethyl Acetate	7.10	43	36145	19.496	ug/l	97
38) Carbon Tetrachloride	7.92	117	50049	18.343	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021820\
Data File : VY001669.D
Acq On : 18 Feb 2020 13:13
Operator : SY/MD
Sample : VY0218SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Quant Time: Feb 19 06:45:57 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	9.20	83	75878	18.412	ug/l		97
40) Benzene	8.18	78	168896	18.487	ug/l		99
41) Methacrylonitrile	7.37	41	47030	50.520	ug/l	#	31
42) 1,2-Dichloroethane	8.25	62	45976	18.473	ug/l		100
43) Isopropyl Acetate	8.29	43	66052	18.777	ug/l		100
44) Trichloroethene	8.96	130	41549	18.219	ug/l		98
45) 1,2-Dichloropropane	9.23	63	42079	18.391	ug/l		99
46) Dibromomethane	9.32	93	22502	18.803	ug/l		99
47) Bromodichloromethane	9.51	83	52392	18.140	ug/l		95
48) Methyl methacrylate	9.30	41	29025	18.244	ug/l		97
49) 1,4-Dioxane	9.31	88	5762	340.904	ug/l		94
51) 4-Methyl-2-Pentanone	10.08	43	170233	94.188	ug/l		97
52) Toluene	10.25	92	103085	18.089	ug/l		97
53) t-1,3-Dichloropropene	10.47	75	57438	17.989	ug/l		97
54) cis-1,3-Dichloropropene	9.94	75	68395	18.612	ug/l		96
55) 1,1,2-Trichloroethane	10.66	97	32622	18.487	ug/l		98
56) Ethyl methacrylate	10.52	69	48818	18.442	ug/l		95
57) 1,3-Dichloropropane	10.80	76	58357	18.613	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	137669	129.034	ug/l		100
59) 2-Hexanone	10.85	43	121117	89.313	ug/l		99
60) Dibromochloromethane	11.00	129	34262	17.611	ug/l		97
61) 1,2-Dibromoethane	11.10	107	30881	18.509	ug/l		99
64) Tetrachloroethene	10.73	164	34484	18.658	ug/l		98
65) Chlorobenzene	11.53	112	109337	18.601	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.60	131	37094	18.707	ug/l		98
67) Ethyl Benzene	11.60	91	202245	18.540	ug/l		99
68) m/p-Xylenes	11.71	106	151270	37.124	ug/l		99
69) o-Xylene	12.04	106	72254	18.652	ug/l		97
70) Styrene	12.05	104	124523	18.496	ug/l		100
71) Bromoform	12.22	173	19878	17.542	ug/l	#	97
73) Isopropylbenzene	12.34	105	190799	17.967	ug/l		99
74) N-amyl acetate	12.15	43	62266	18.372	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.59	83	40795	17.991	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	52645	32.923	ug/l	#	100
77) Bromobenzene	12.62	156	41832	18.171	ug/l		95
78) n-propylbenzene	12.68	91	236865	18.314	ug/l		100
79) 2-Chlorotoluene	12.77	91	131557	18.136	ug/l		98
80) 1,3,5-Trimethylbenzene	12.82	105	161185	18.336	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.39	75	14465	17.162	ug/l		92
82) 4-Chlorotoluene	12.86	91	140008	18.300	ug/l		99
83) tert-Butylbenzene	13.08	119	134258	18.261	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	163079	18.608	ug/l		100
85) sec-Butylbenzene	13.26	105	197943	18.306	ug/l		100
86) p-Isopropyltoluene	13.38	119	173710	18.492	ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	83111	18.615	ug/l		97
88) 1,4-Dichlorobenzene	13.45	146	83351	18.469	ug/l		99
89) n-Butylbenzene	13.70	91	176666	18.405	ug/l		99
90) Hexachloroethane	13.97	117	31400	17.742	ug/l		95
91) 1,2-Dichlorobenzene	13.75	146	76256	18.508	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	6442	17.215	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY021820\
Data File : VY001669.D
Acq On : 18 Feb 2020 13:13
Operator : SY/MD
Sample : VY0218SBSD01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Quant Time: Feb 19 06:45:57 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	49669	18.191 ug/l	99
94) Hexachlorobutadiene	15.12	225	24341	17.925 ug/l	98
95) Naphthalene	15.25	128	112107	17.807 ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	43689	18.188 ug/l	98

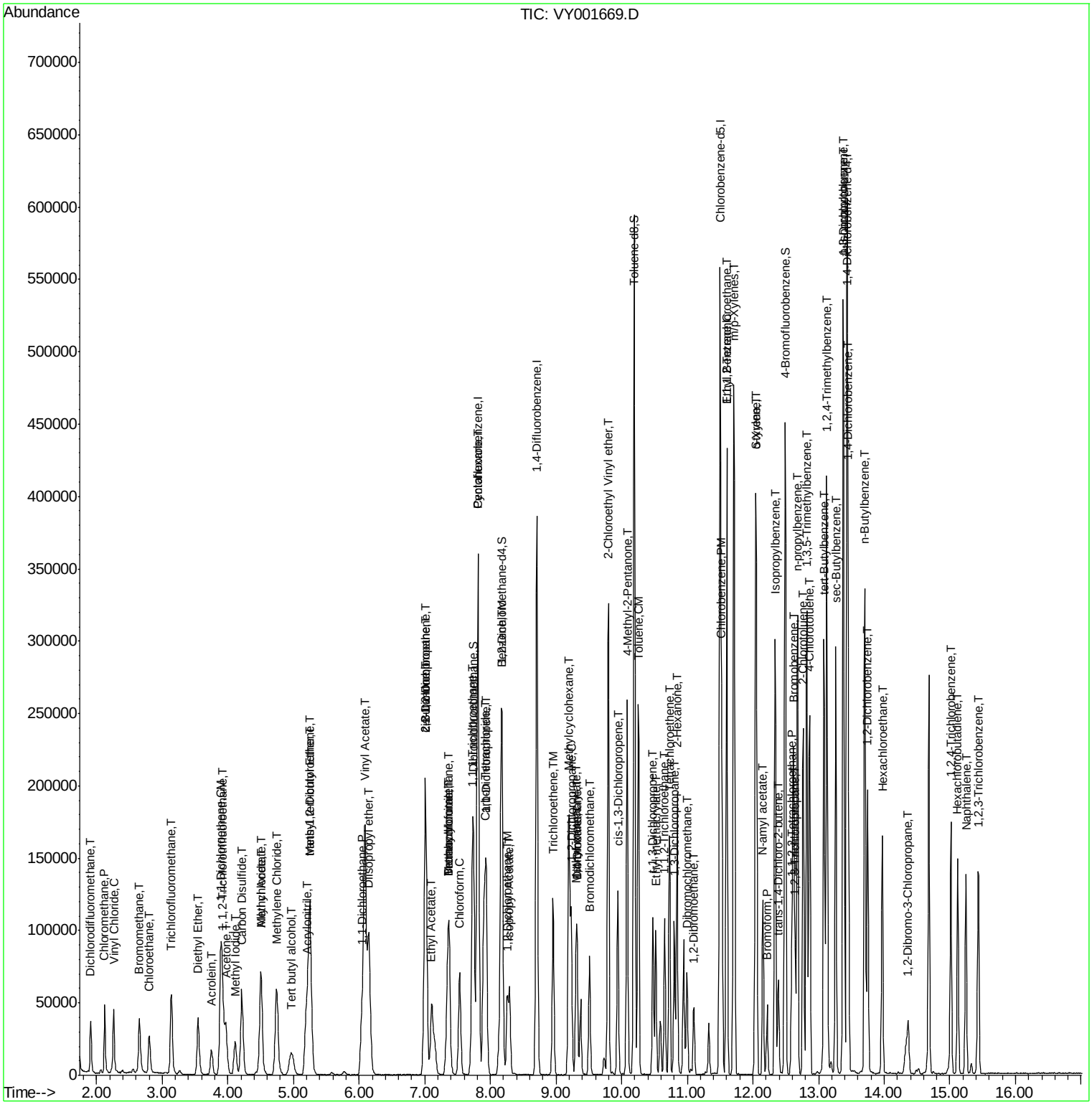
(#) = qualifier out of range (m) = manual integration (+) = signals summed

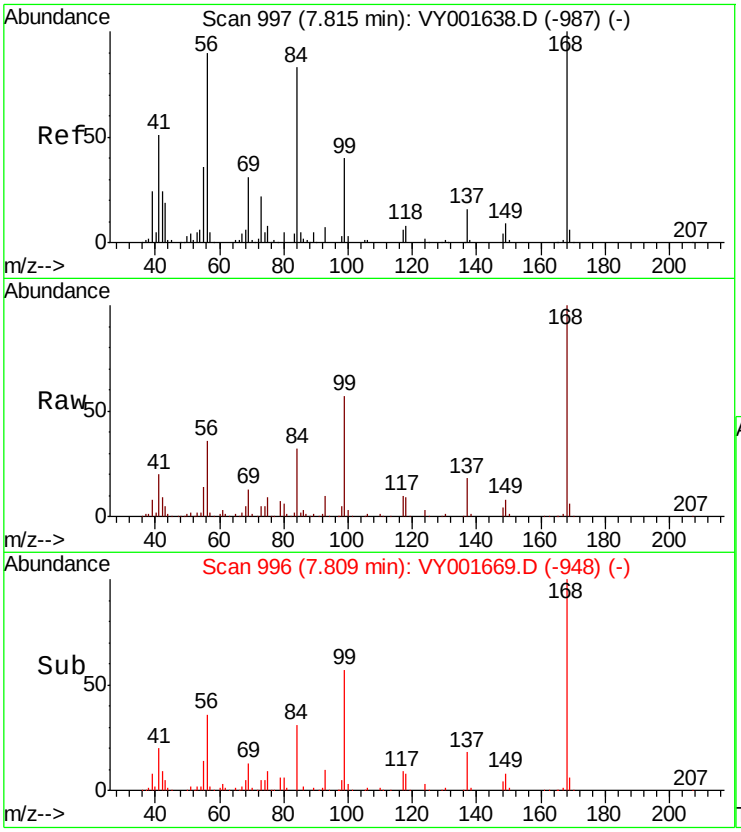
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021820\
Data File : VY001669.D
Acq On : 18 Feb 2020 13:13
Operator : SY/MD
Sample : VY0218SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Quant Time: Feb 19 06:45:57 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



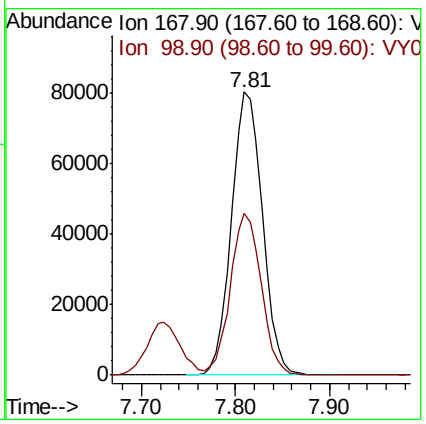


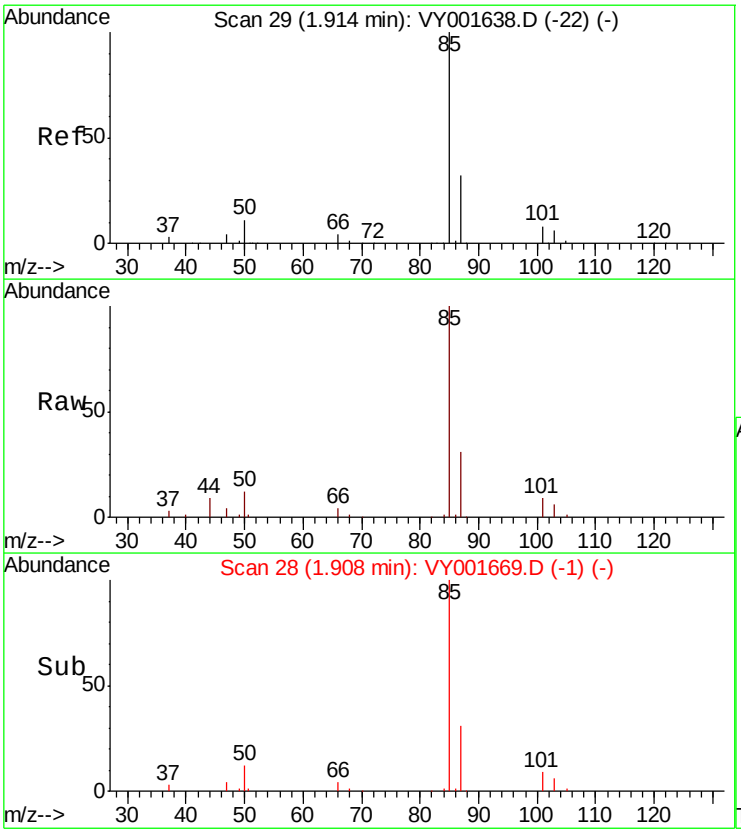
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion:168 Resp: 183959

Ion	Ratio	Lower	Upper
168	100		
99	57.1	47.5	71.3

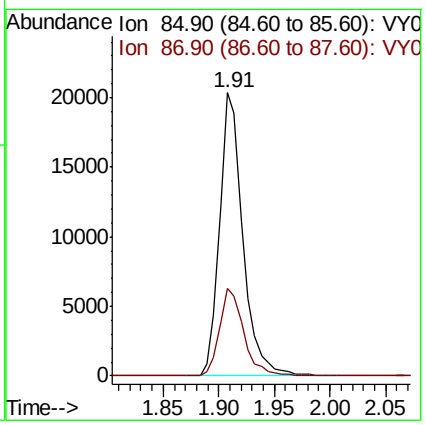


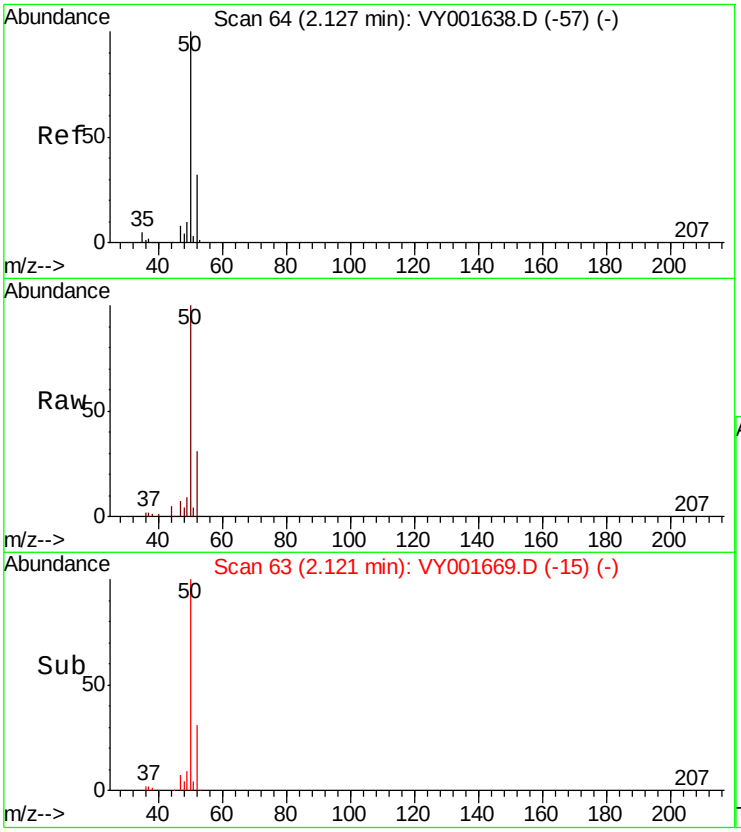


#2
Dichlorodifluoromethane
Concen: 16.441 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 85 Resp: 29482

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.2	48.6



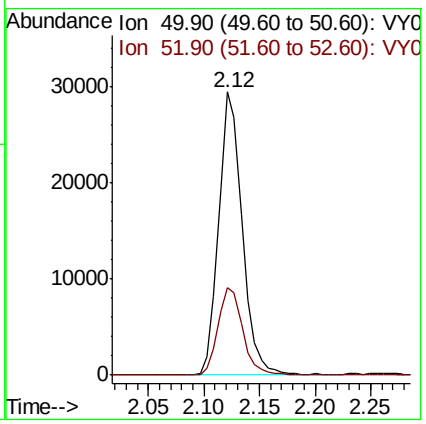


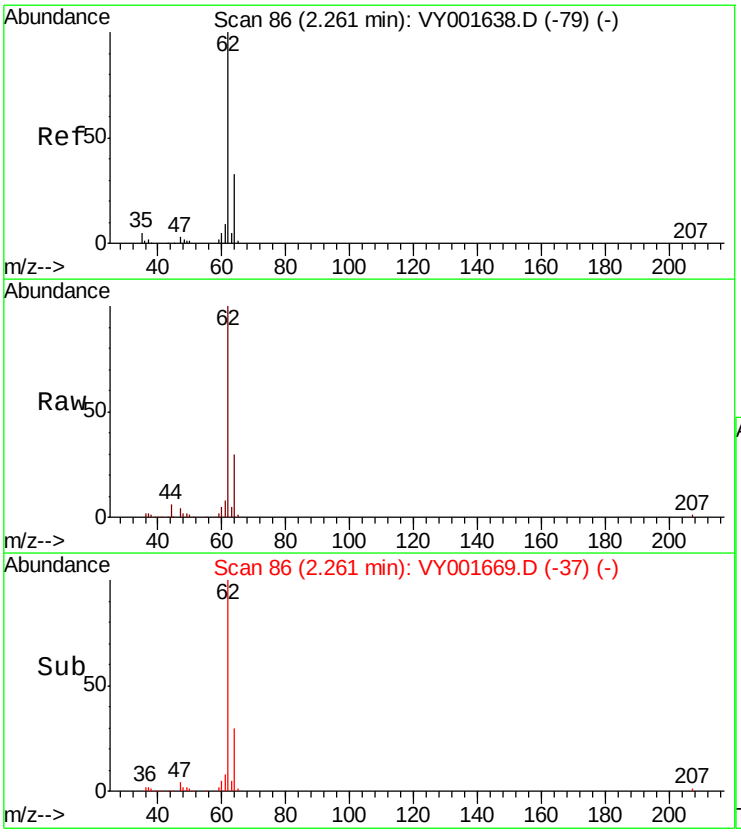
#3
Chloromethane
Concen: 17.917 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 50 Resp: 43213

Ion	Ratio	Lower	Upper
50	100		
52	30.9	25.8	38.6

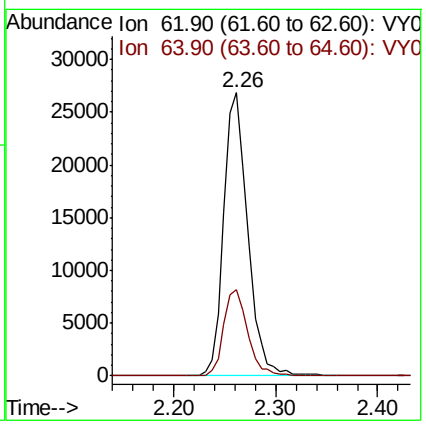


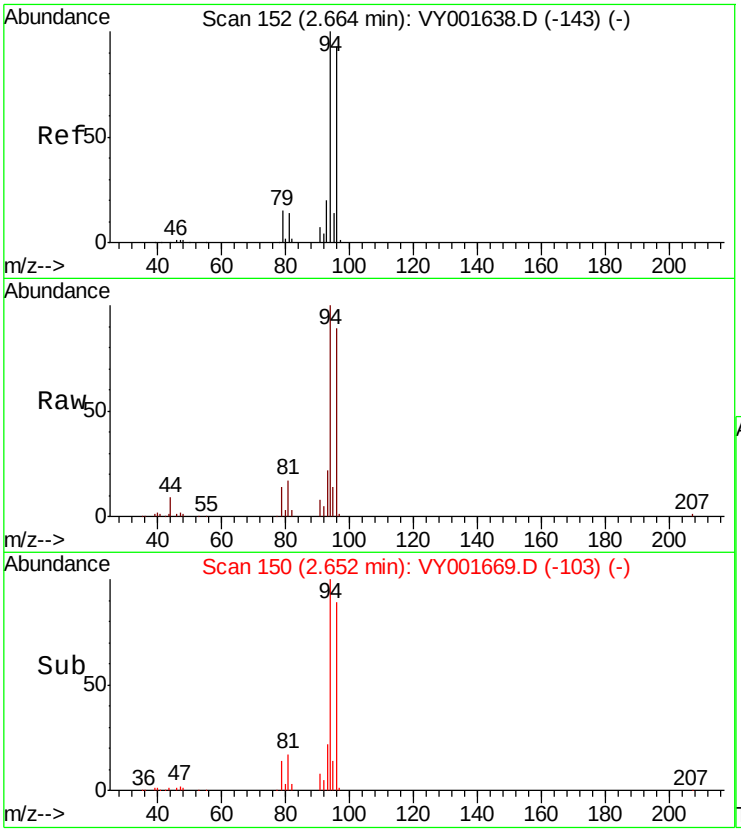


#4
Vinyl Chloride
Concen: 17.963 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 62 Resp: 43699

Ion	Ratio	Lower	Upper
62	100		
64	30.4	24.9	37.3



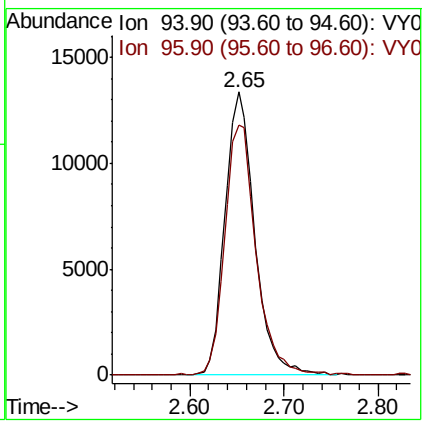


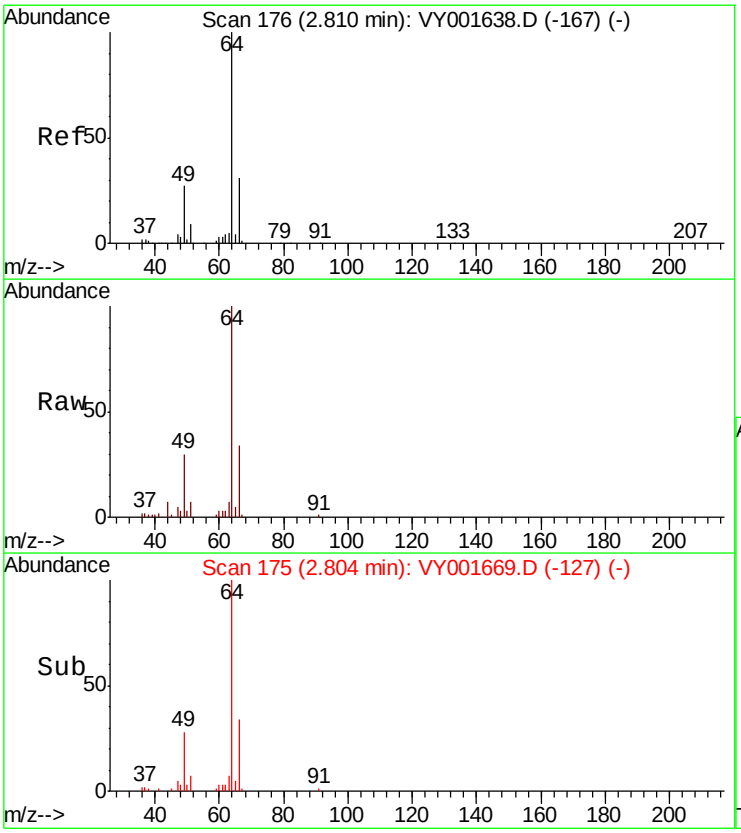
#5
Bromomethane
Concen: 19.271 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 94 Resp: 29300

Ion	Ratio	Lower	Upper
94	100		
96	88.6	73.7	110.5

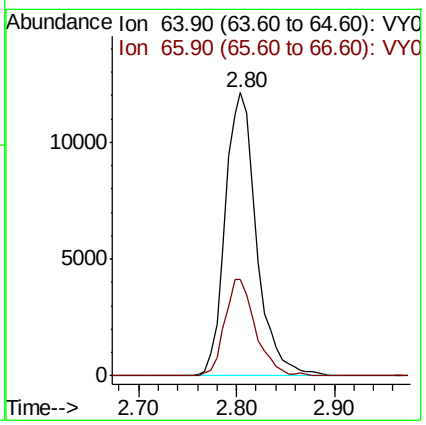


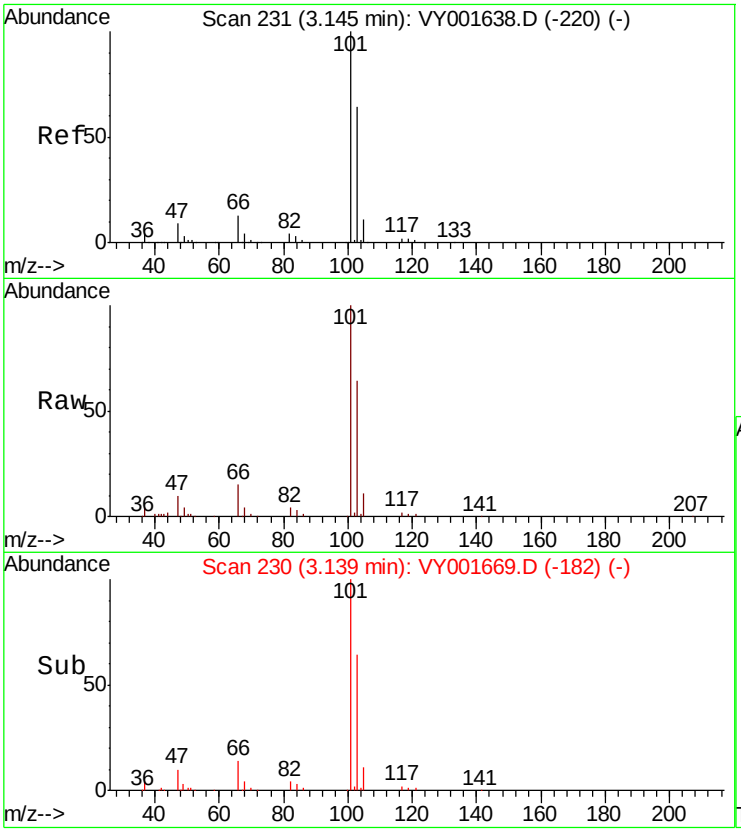


#6
Chloroethane
Concen: 17.896 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 64 Resp: 26828

Ion	Ratio	Lower	Upper
64	100		
66	33.9	25.5	38.3



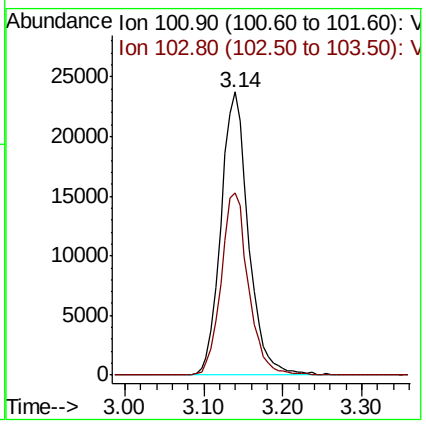


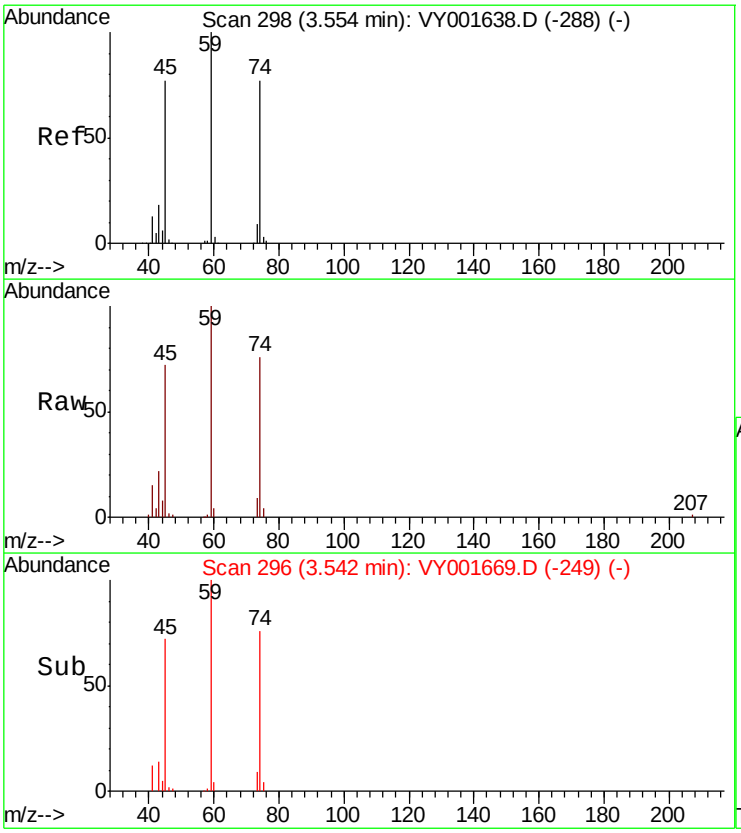
#7
Trichlorofluoromethane
Concen: 18.490 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion:101 Resp: 57568

Ion	Ratio	Lower	Upper
101	100		
103	64.3	52.2	78.2

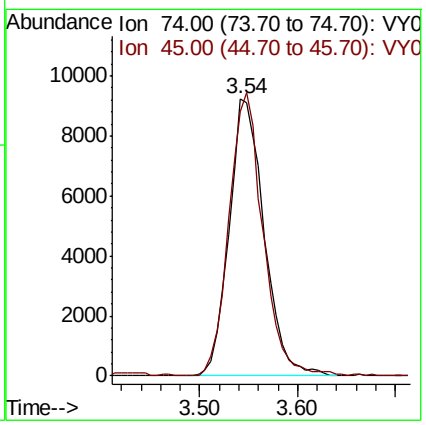


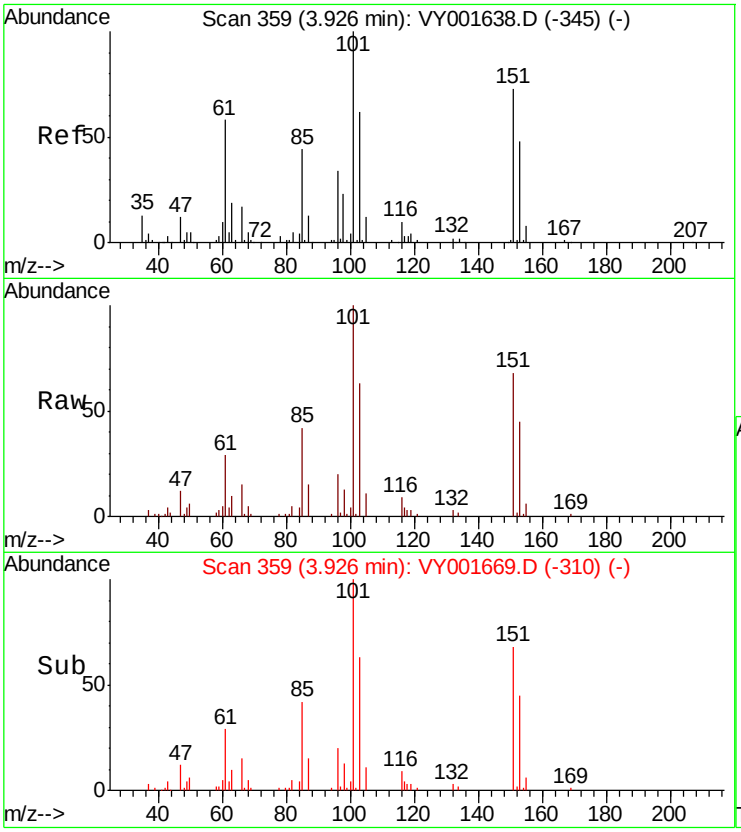


#8
Diethyl Ether
Concen: 18.709 ug/l
RT: 3.54 min Scan# 296
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 74 Resp: 22964

Ion	Ratio	Lower	Upper
74	100		
45	98.9	49.6	148.8



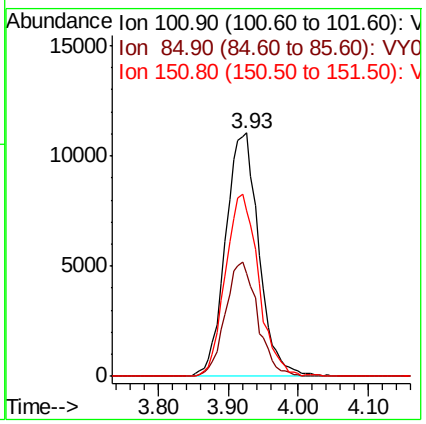


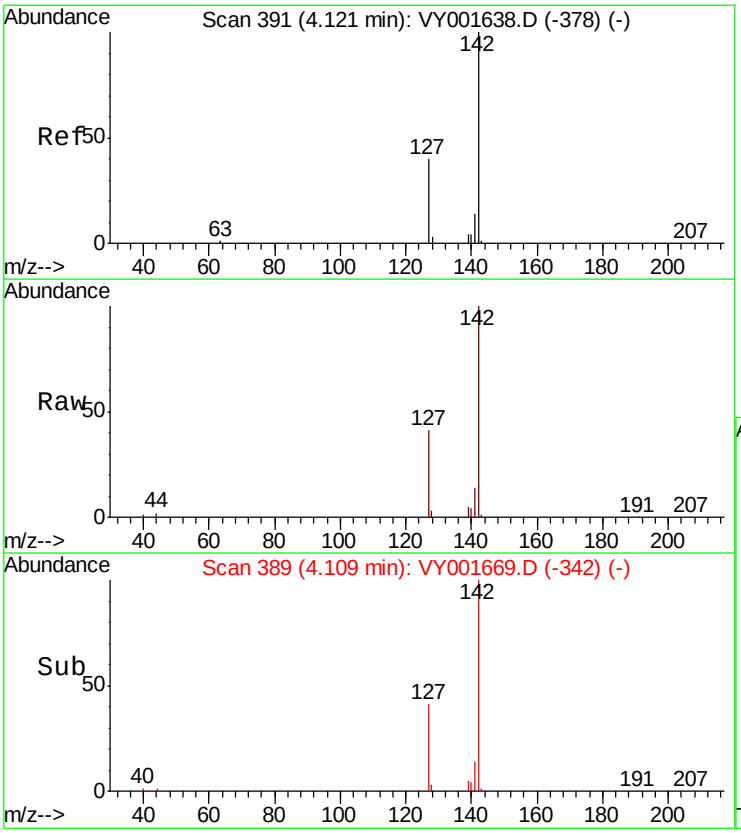
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.664 ug/l
RT: 3.93 min Scan# 359
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion:101 Resp: 36526

Ion	Ratio	Lower	Upper
101	100		
85	45.4	35.1	52.7
151	74.4	58.4	87.6

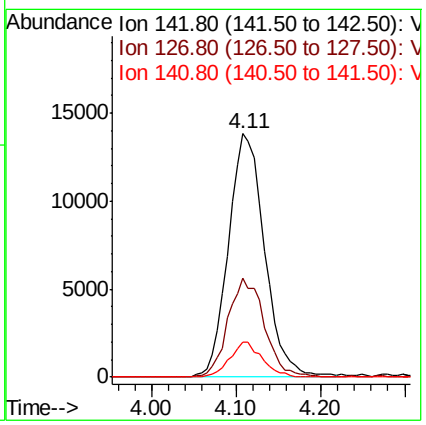


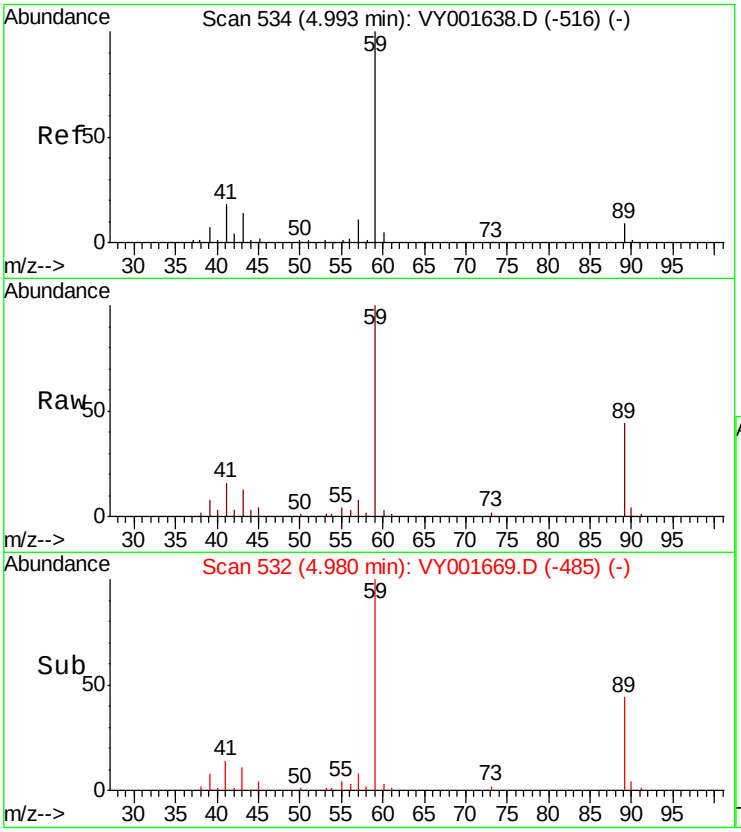


#10
Methyl Iodide
Concen: 16.794 ug/l
RT: 4.11 min Scan# 389
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:142 Resp: 40224

Ion	Ratio	Lower	Upper
142	100		
127	40.7	32.1	48.1
141	12.9	11.3	16.9



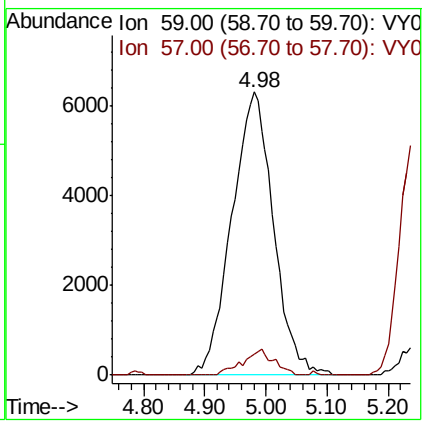


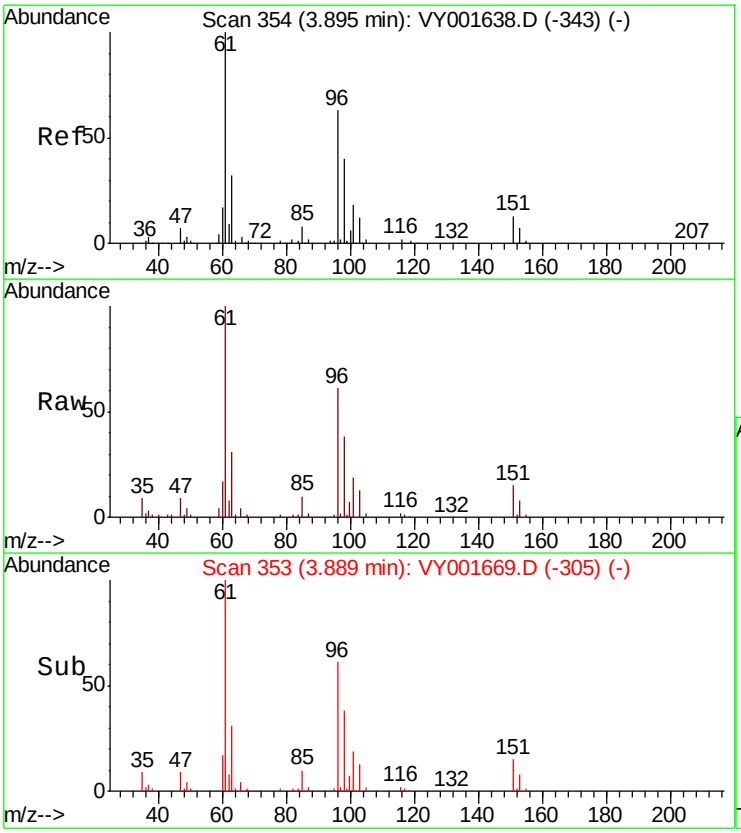
#11
Tert butyl alcohol
Concen: 116.136 ug/l
RT: 4.98 min Scan# 532
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 59 Resp: 29731

Ion	Ratio	Lower	Upper
59	100		
57	6.8	7.4	11.2#

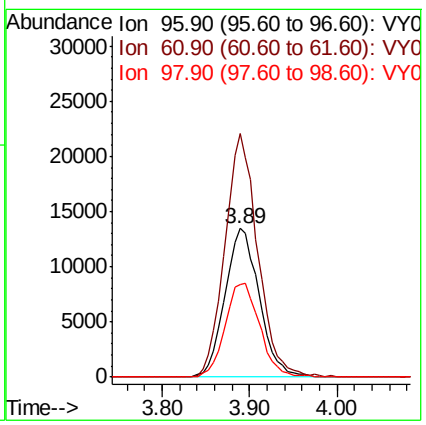


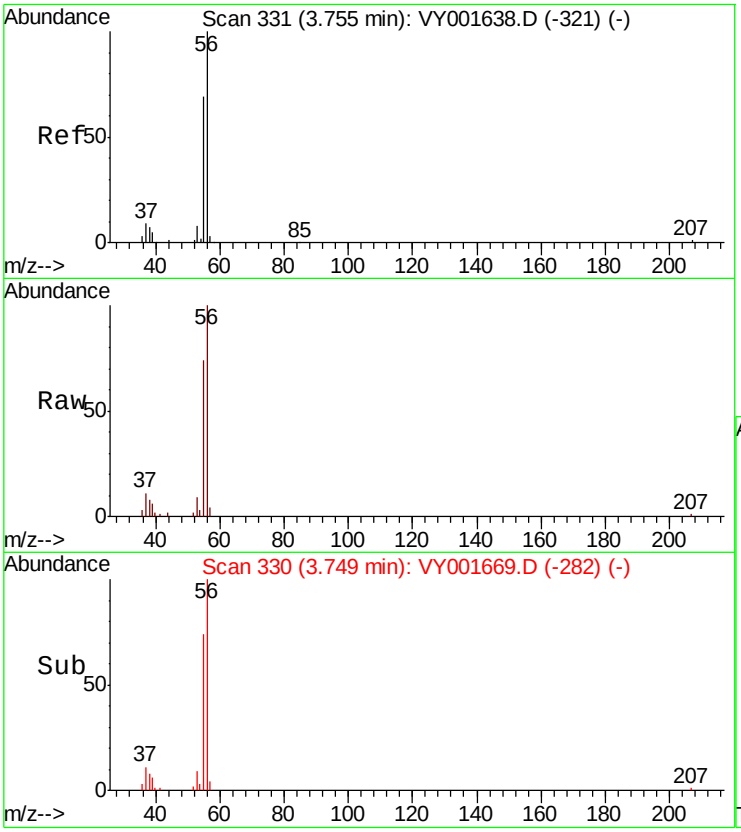


#12
1,1-Dichloroethene
Concen: 18.365 ug/l
RT: 3.89 min Scan# 353
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 96 Resp: 36657

Ion	Ratio	Lower	Upper
96	100		
61	164.0	128.7	193.1
98	62.5	50.7	76.1



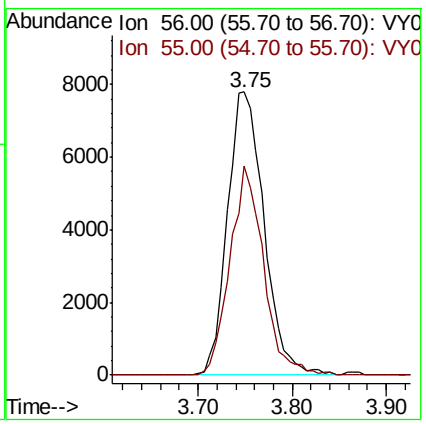


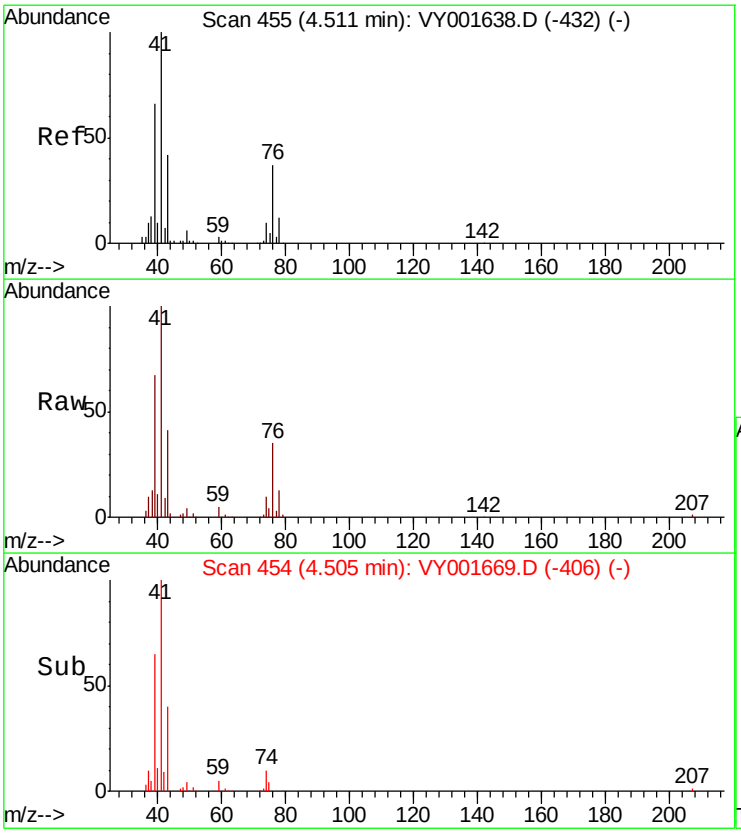
#13
Acrolein
Concen: 105.127 ug/l
RT: 3.75 min Scan# 330
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 56 Resp: 21009

Ion	Ratio	Lower	Upper
56	100		
55	67.9	56.1	84.1

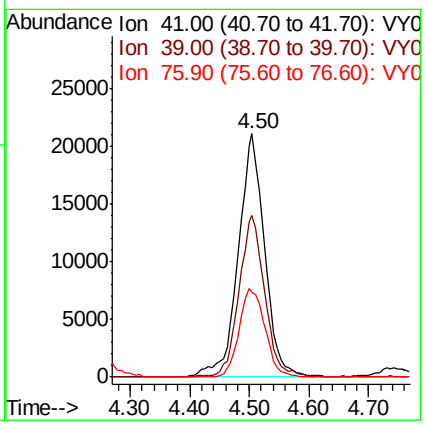


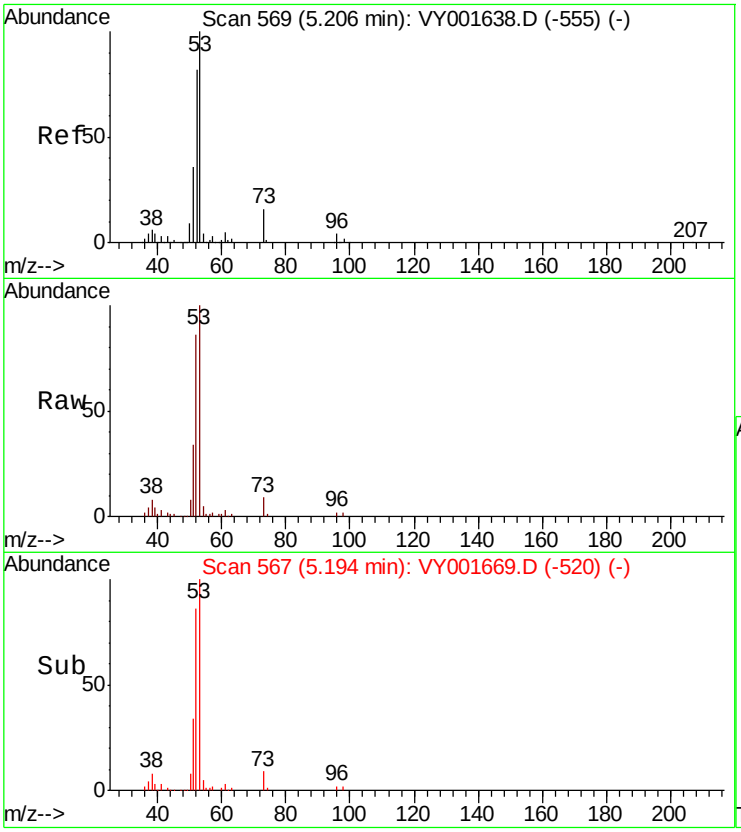


#14
Allyl chloride
Concen: 18.394 ug/l
RT: 4.50 min Scan# 454
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 41 Resp: 65342

Ion	Ratio	Lower	Upper
41	100		
39	64.5	49.4	74.0
76	35.5	29.0	43.6



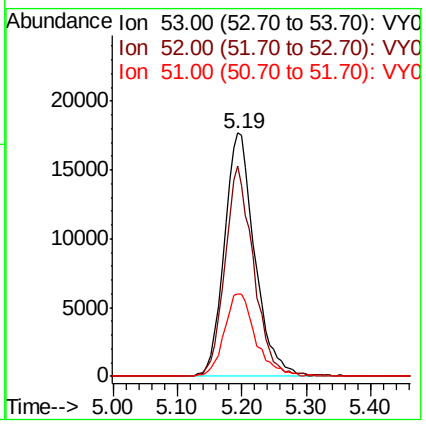


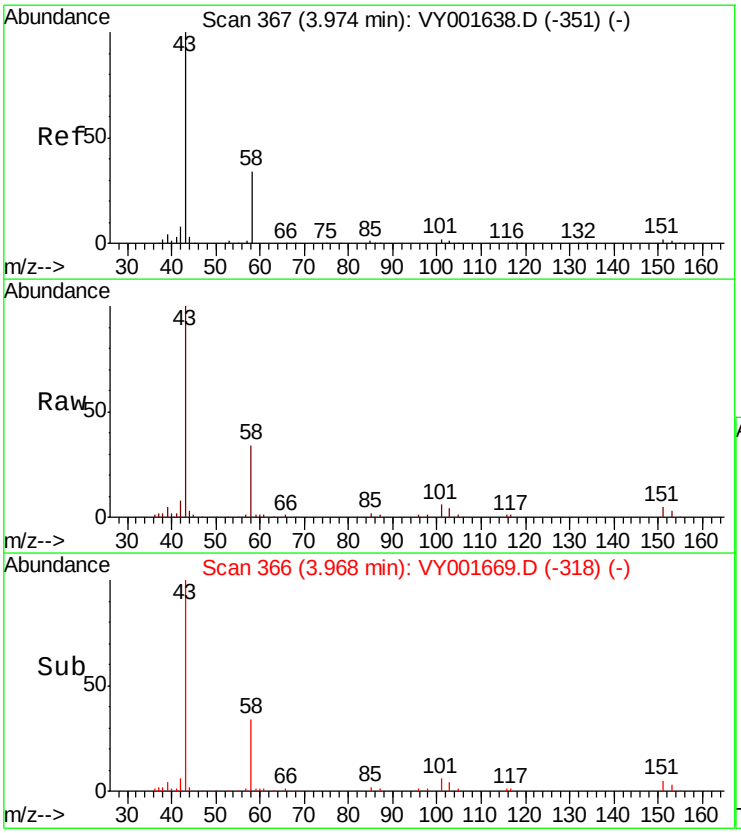
#15
Acrylonitrile
Concen: 92.782 ug/l
RT: 5.19 min Scan# 567
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 53 Resp: 58373

Ion	Ratio	Lower	Upper
53	100		
52	81.0	65.4	98.0
51	34.8	28.0	42.0

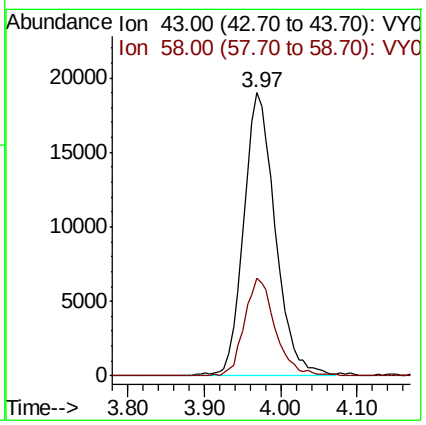


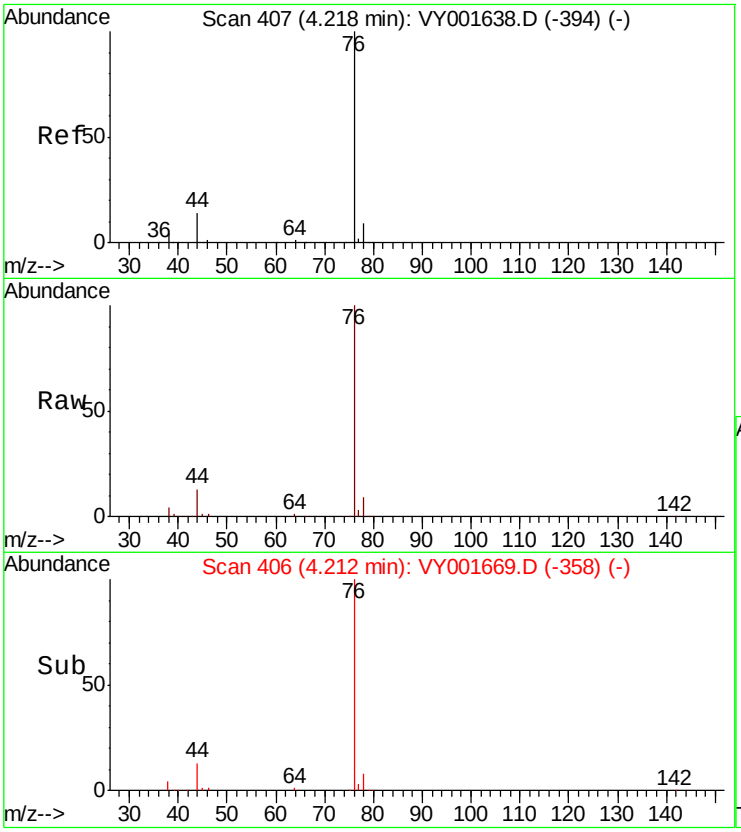


#16
Acetone
Concen: 80.055 ug/l
RT: 3.97 min Scan# 366
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 43 Resp: 54811

Ion	Ratio	Lower	Upper
43	100		
58	34.3	27.3	40.9



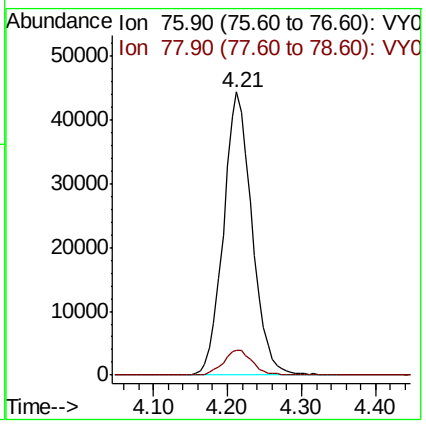


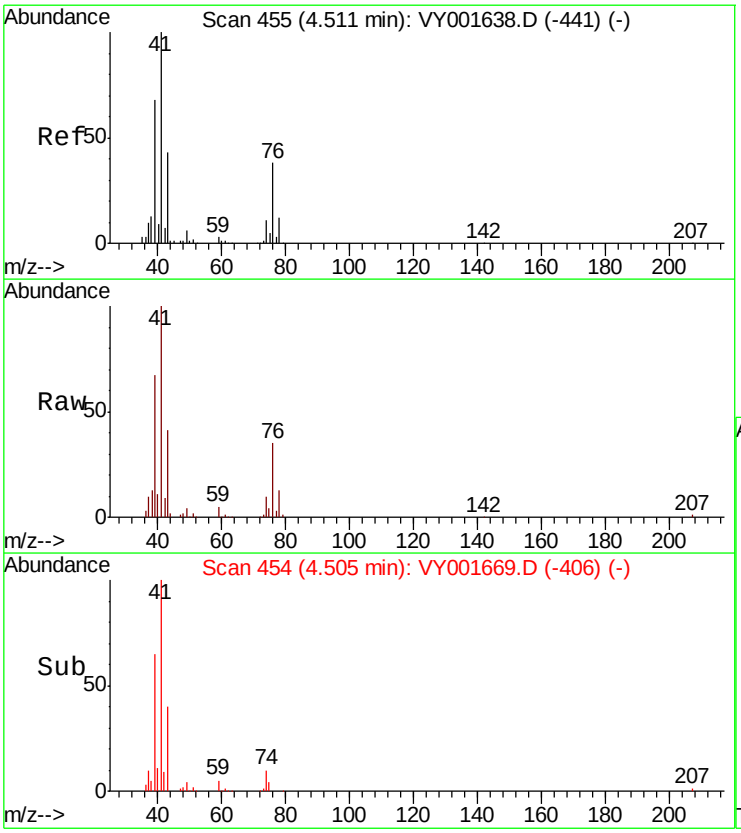
#17
Carbon Disulfide
Concen: 17.766 ug/l
RT: 4.21 min Scan# 406
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 76 Resp: 118390

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9

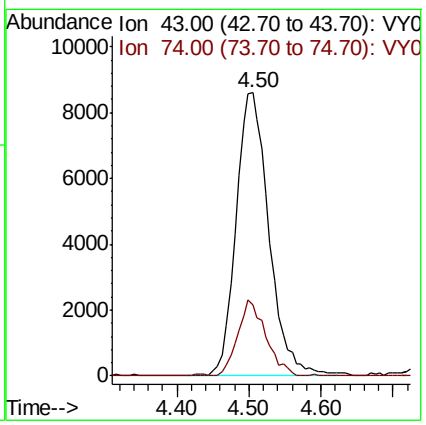


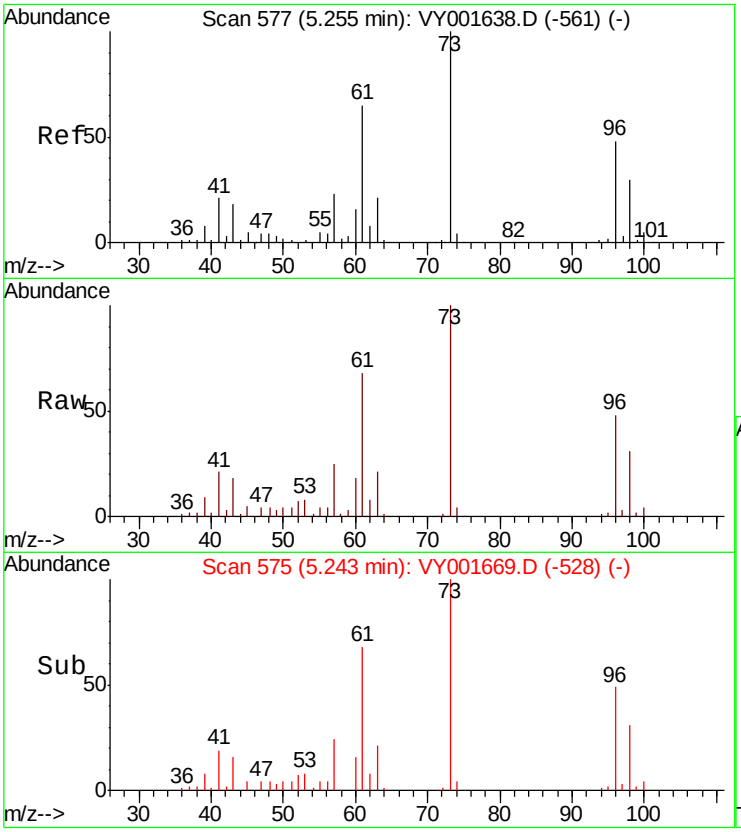


#18
Methyl Acetate
Concen: 18.271 ug/l
RT: 4.50 min Scan# 454
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 43 Resp: 27242

Ion	Ratio	Lower	Upper
43	100		
74	22.8	19.1	28.7



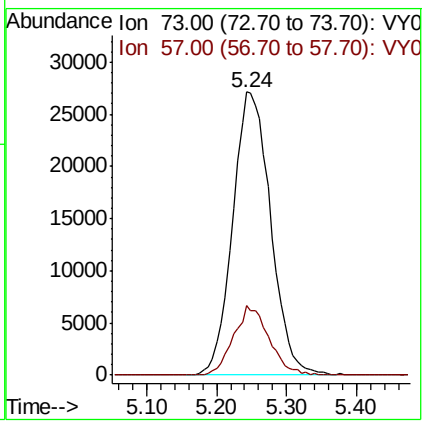


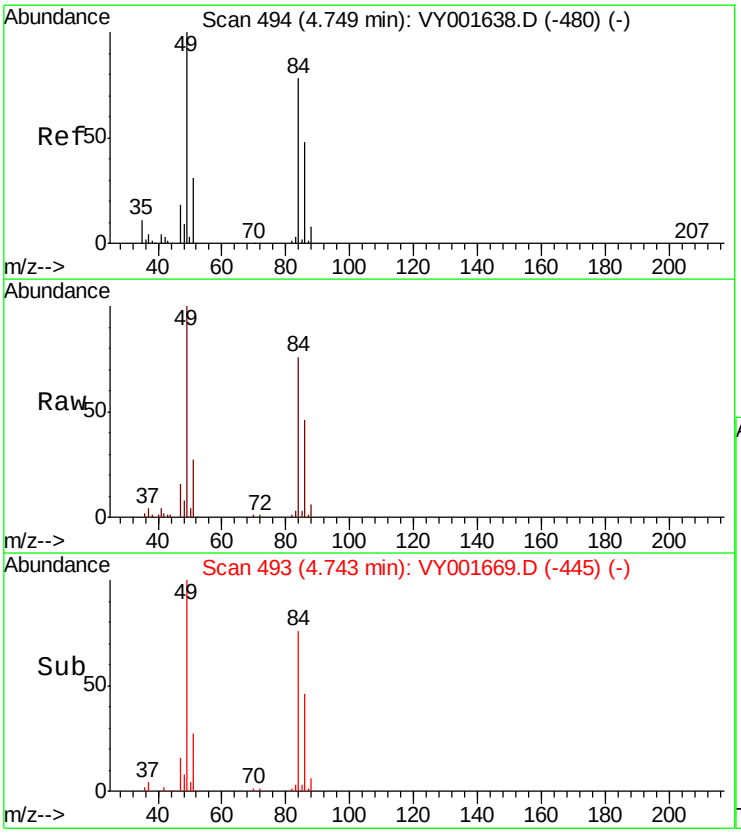
#19
Methyl tert-butyl Ether
Concen: 18.417 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 73 Resp: 102349

Ion	Ratio	Lower	Upper
73	100		
57	24.8	19.0	28.6

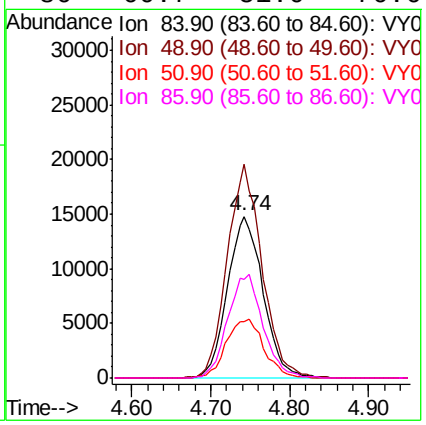


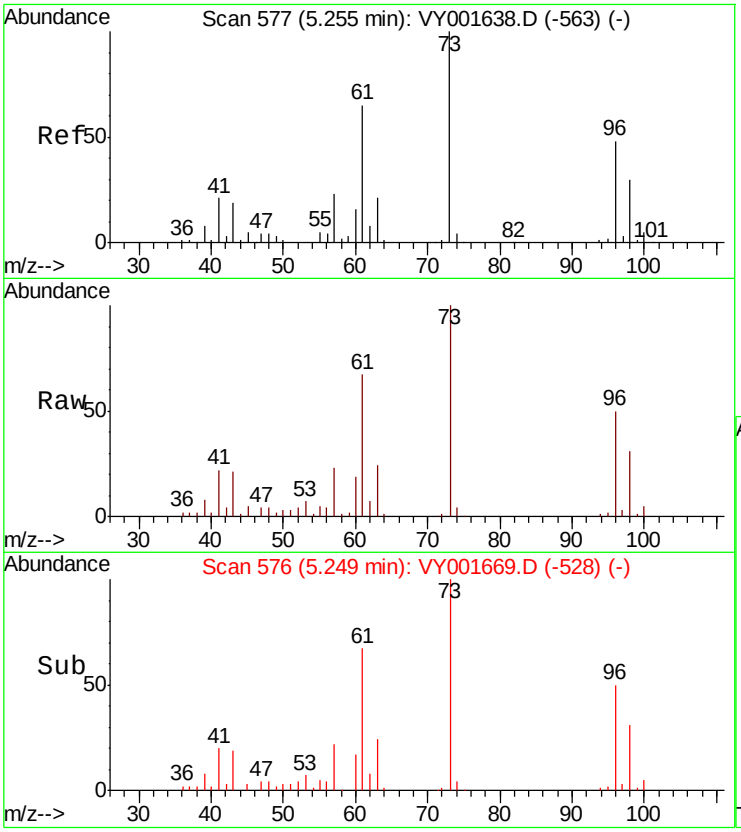


#20
Methylene Chloride
Concen: 18.989 ug/l
RT: 4.74 min Scan# 493
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 84 Resp: 46181

Ion	Ratio	Lower	Upper
84	100		
49	132.2	99.2	148.8
51	35.2	31.5	47.3
86	60.7	51.0	76.6



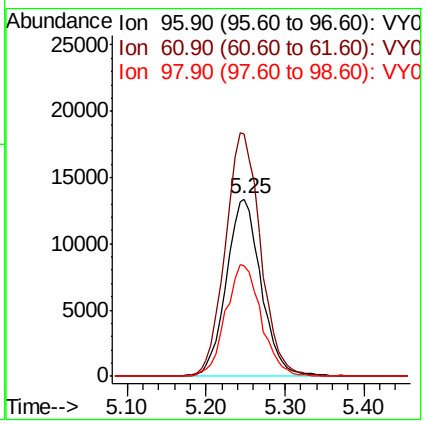


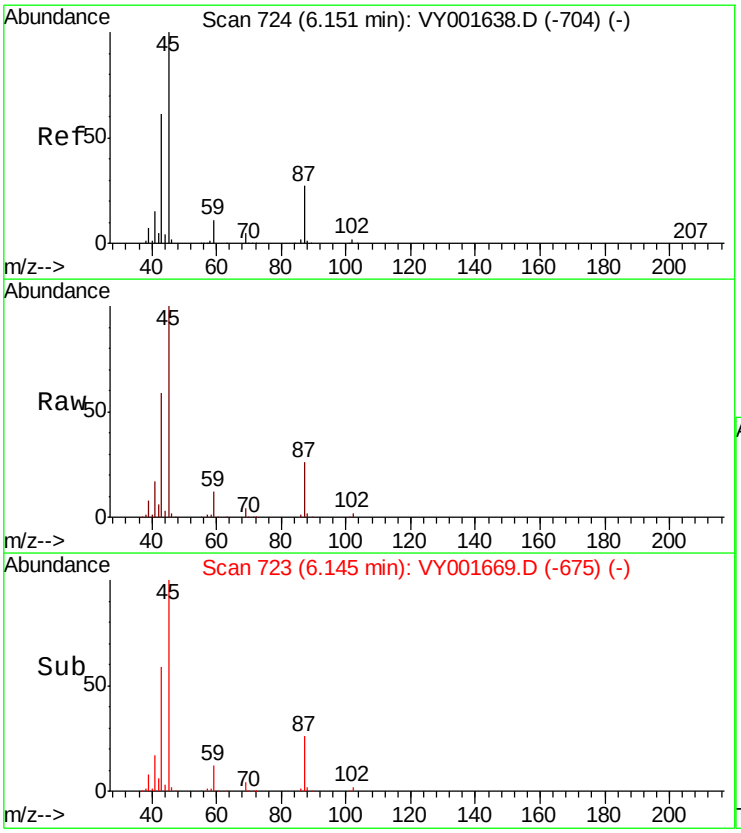
#21
trans-1,2-Dichloroethene
Concen: 18.050 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 96 Resp: 41104

Ion	Ratio	Lower	Upper
96	100		
61	136.2	107.9	161.9
98	62.5	49.8	74.8

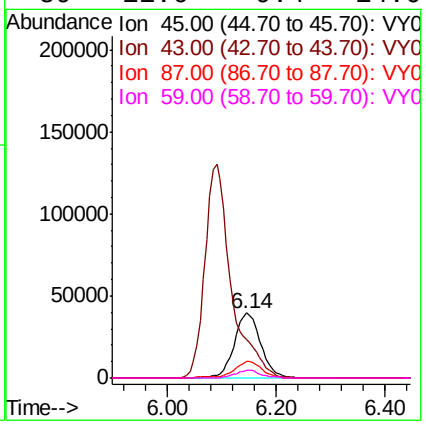


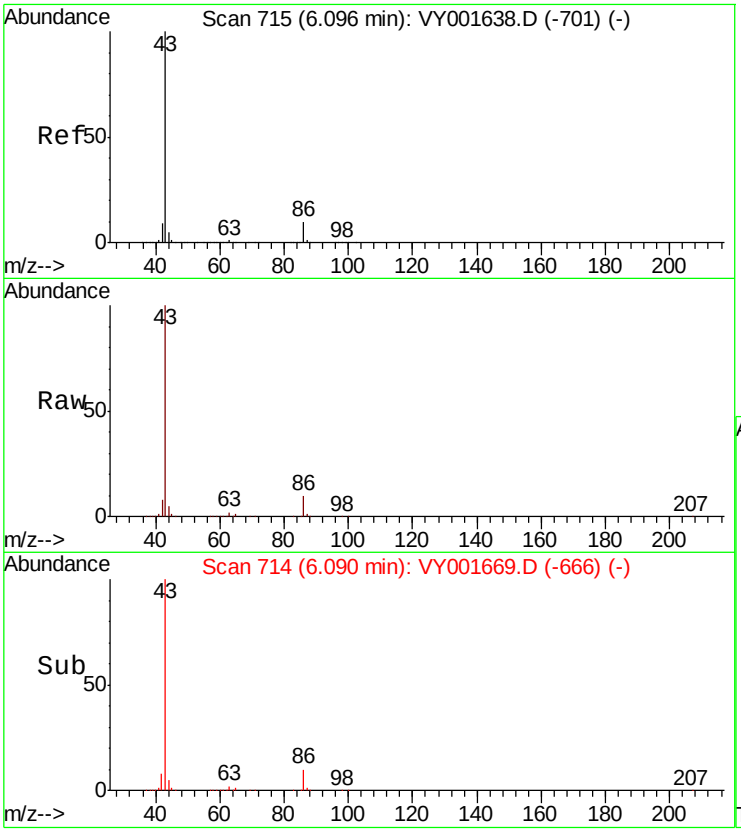


#22
Diisopropyl ether
Concen: 18.479 ug/l
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 45 Resp: 134803

Ion	Ratio	Lower	Upper
45	100		
43	59.2	46.4	69.6
87	25.9	22.1	33.1
59	11.6	9.4	14.0



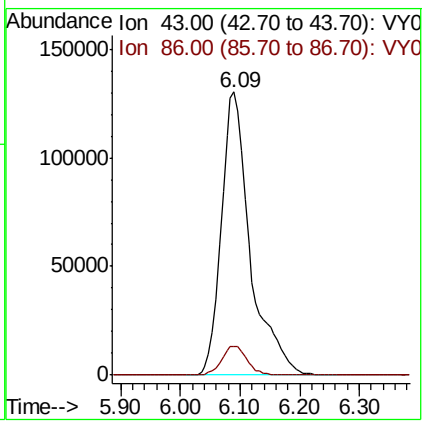


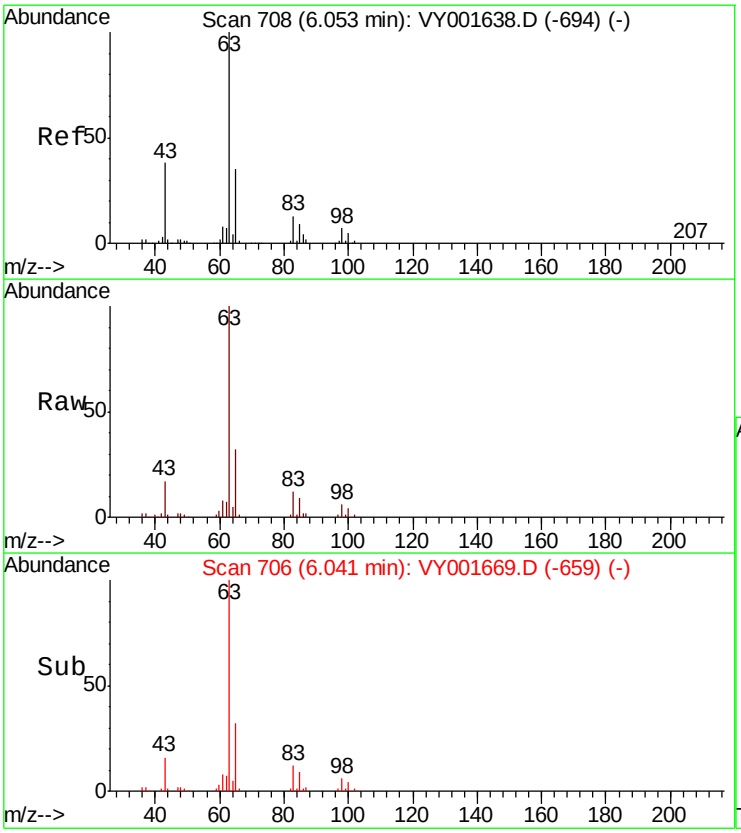
#23
Vinyl Acetate
Concen: 92.296 ug/l
RT: 6.09 min Scan# 714
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 43 Resp: 439188

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.8	13.2

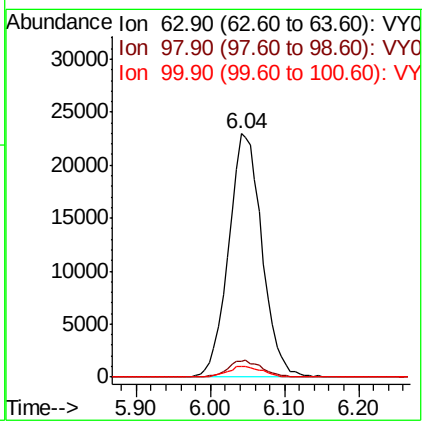


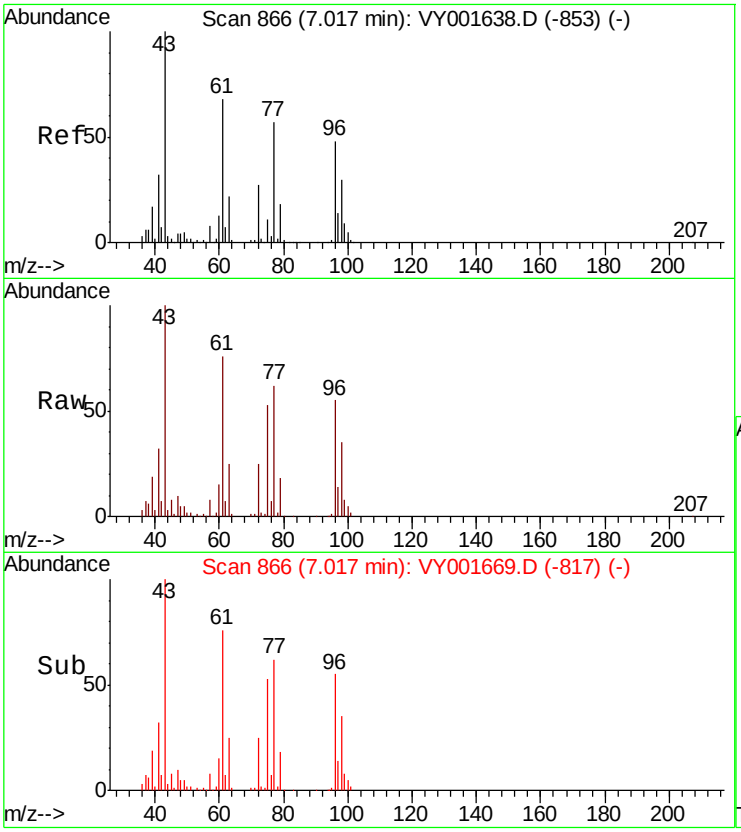


#24
1,1-Dichloroethane
Concen: 18.500 ug/l
RT: 6.04 min Scan# 706
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 63 Resp: 72133

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.4	10.2
100	4.5	2.3	6.9



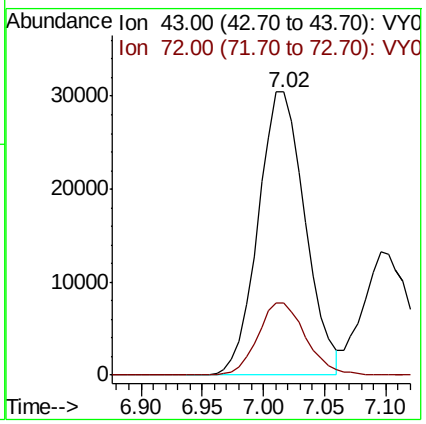


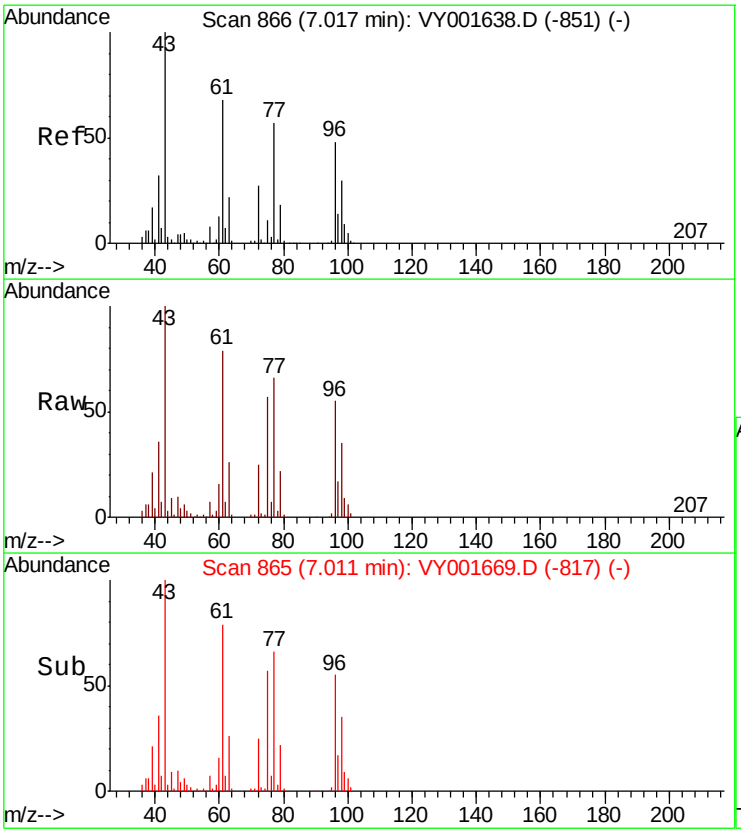
#25
2-Butanone
Concen: 87.691 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 43 Resp: 81561

Ion	Ratio	Lower	Upper
43	100		
72	25.5	21.2	31.8

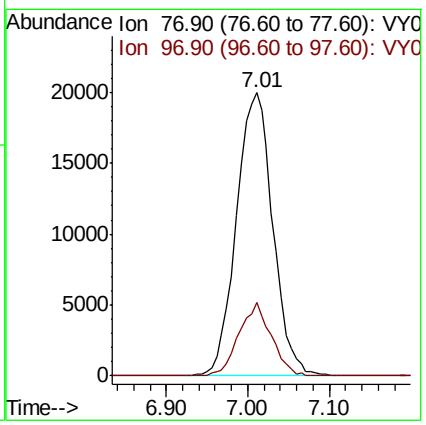


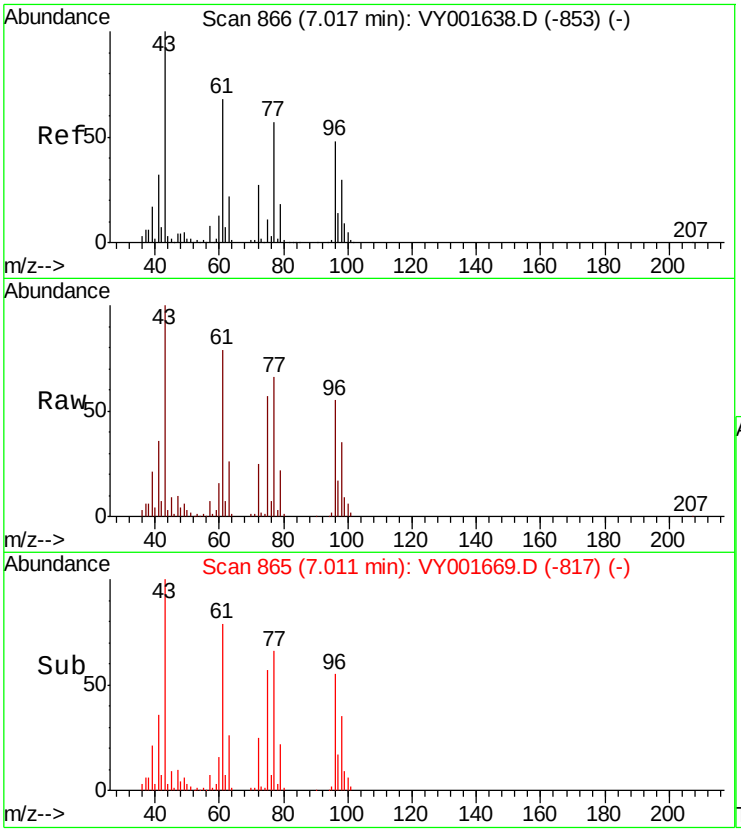


#26
2,2-Dichloropropane
Concen: 18.254 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 77 Resp: 61922

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.8	35.4



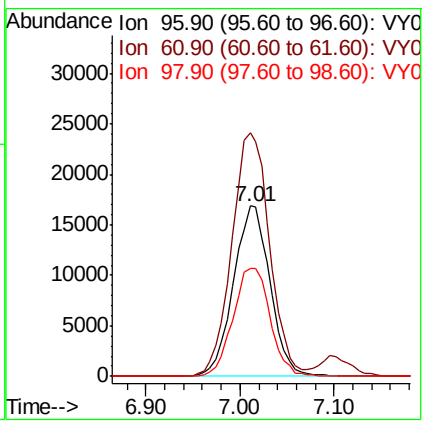


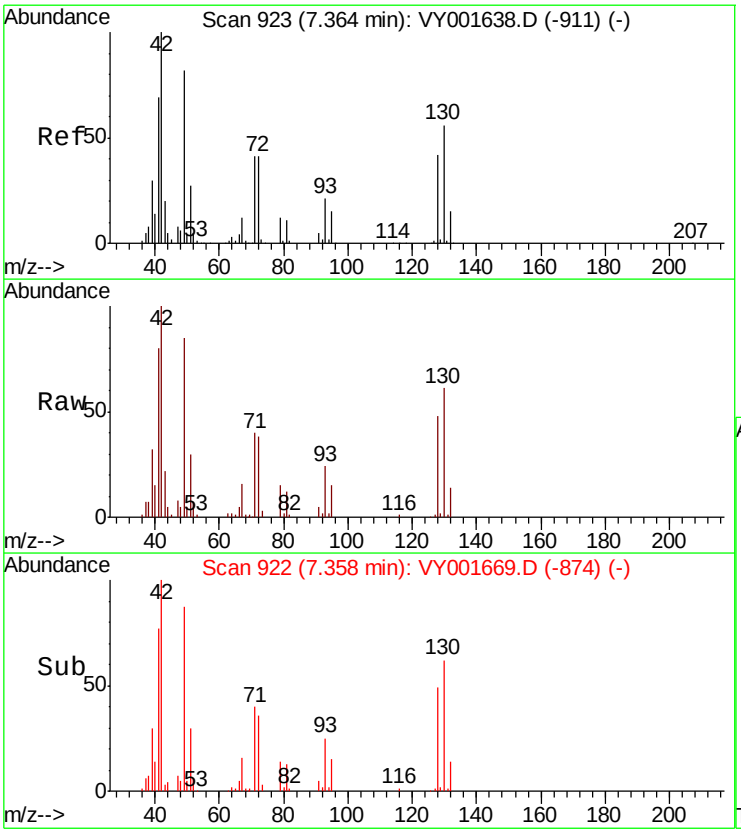
#27
cis-1,2-Dichloroethene
Concen: 18.176 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 96 Resp: 45688

Ion	Ratio	Lower	Upper
96	100		
61	148.3	0.0	290.8
98	64.5	0.0	128.6

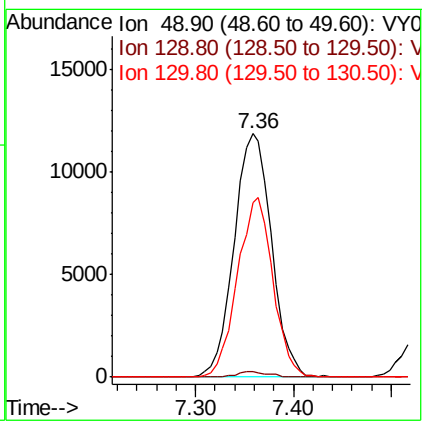


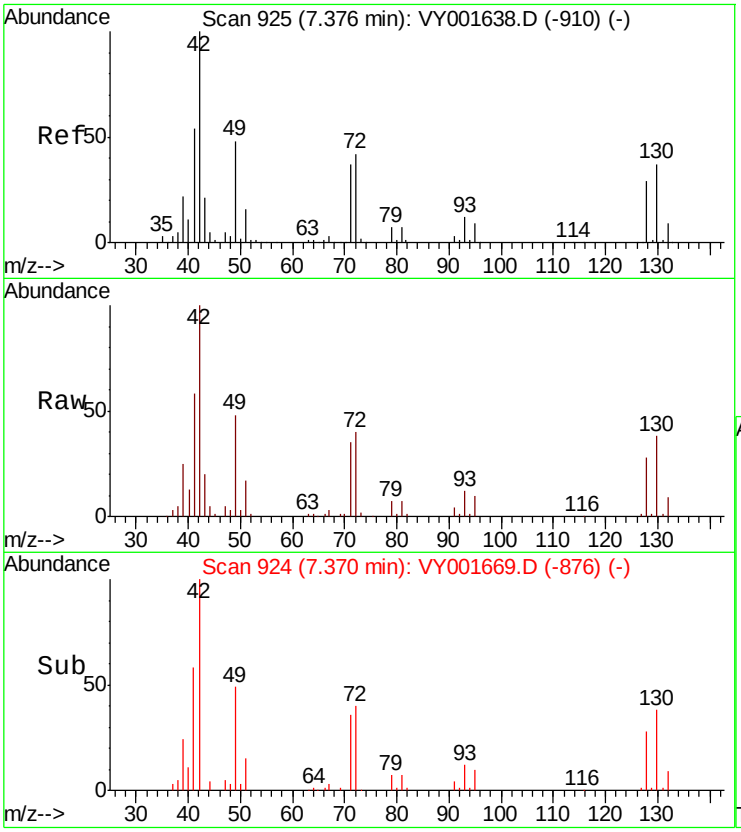


#28
Bromochloromethane
Concen: 19.346 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 49 Resp: 31421

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	69.6	56.2	84.4



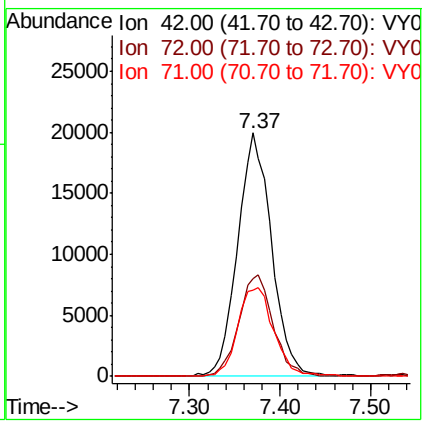


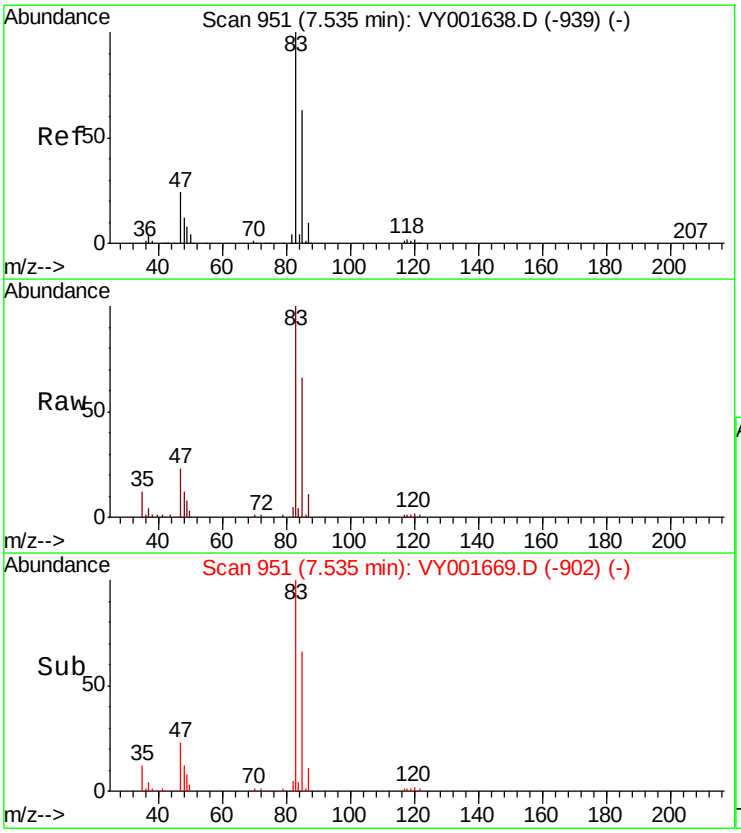
#29
Tetrahydrofuran
Concen: 92.102 ug/l
RT: 7.37 min Scan# 924
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 42 Resp: 51777

Ion	Ratio	Lower	Upper
42	100		
72	41.8	34.4	51.6
71	38.5	31.8	47.8

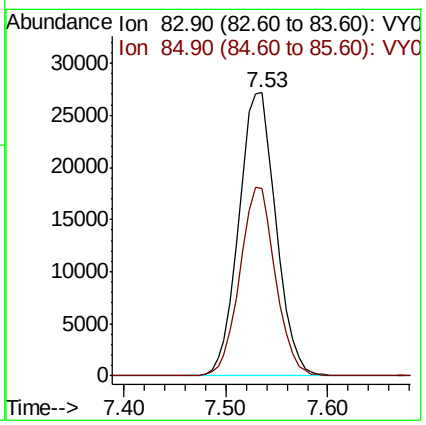


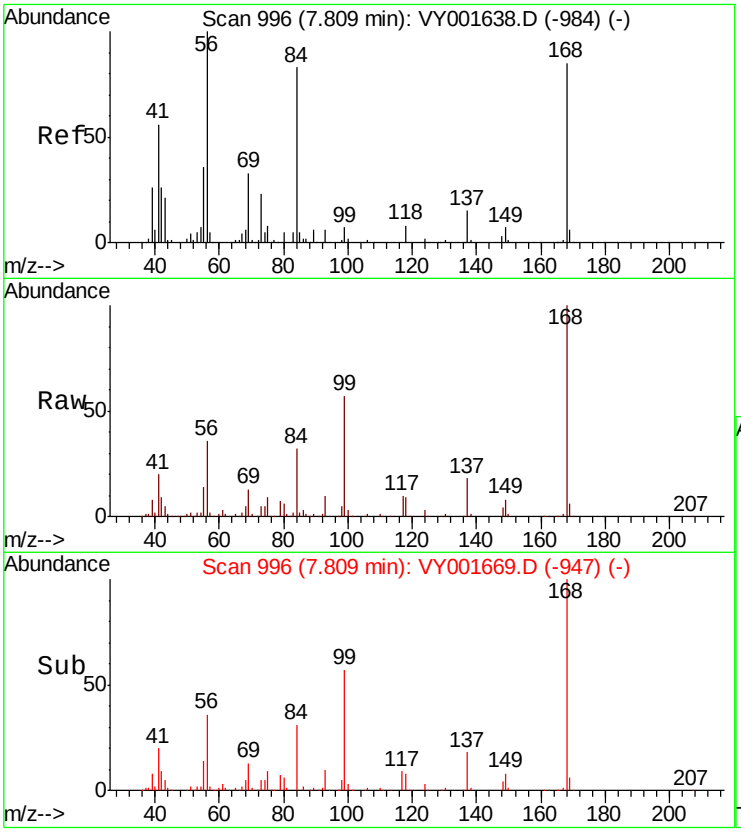


#30
Chloroform
Concen: 18.058 ug/l
RT: 7.53 min Scan# 951
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 83 Resp: 68796

Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.6	77.4



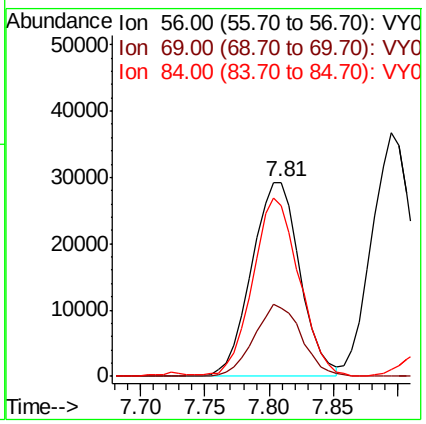


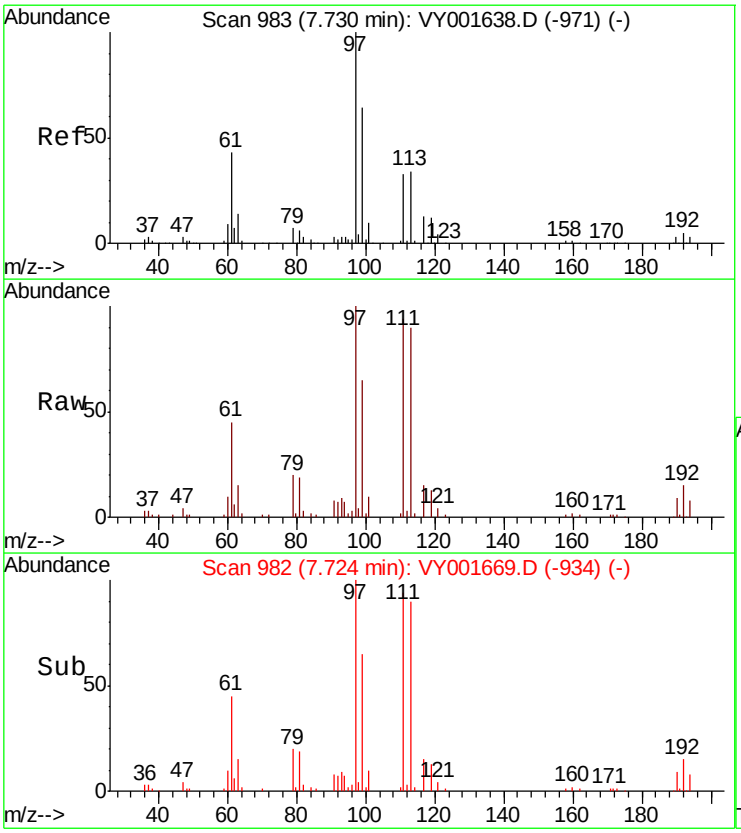
#31
Cyclohexane
Concen: 18.324 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 56 Resp: 76176

Ion	Ratio	Lower	Upper
56	100		
69	35.5	25.1	37.7
84	87.2	66.9	100.3

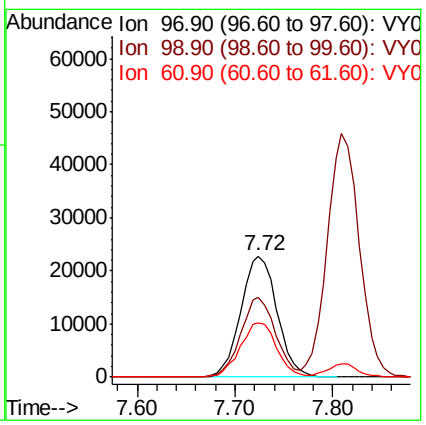


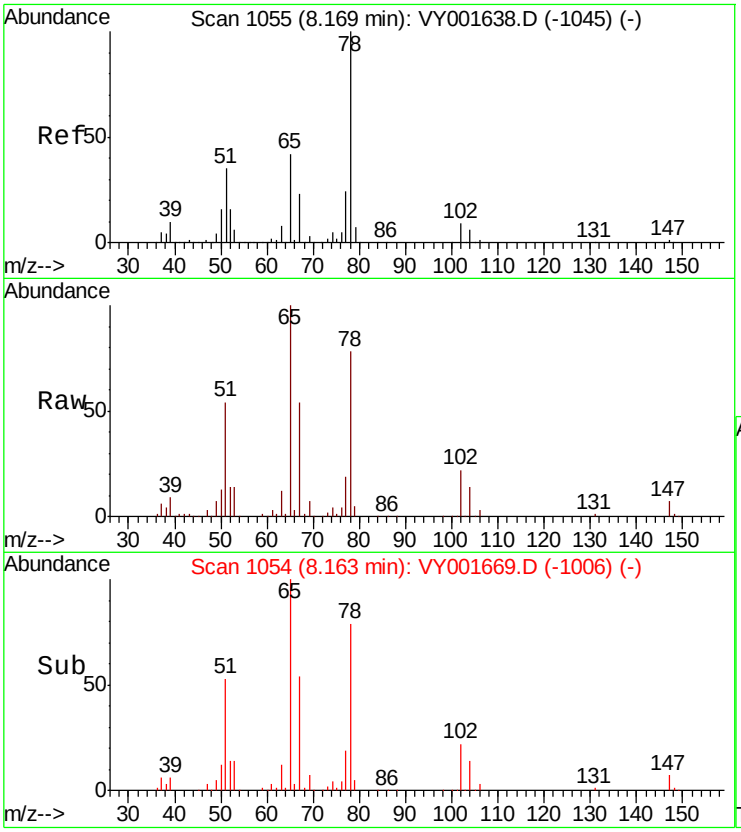


#32
1,1,1-Trichloroethane
Concen: 18.336 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 97 Resp: 58713

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.2	76.8
61	45.1	35.0	52.6



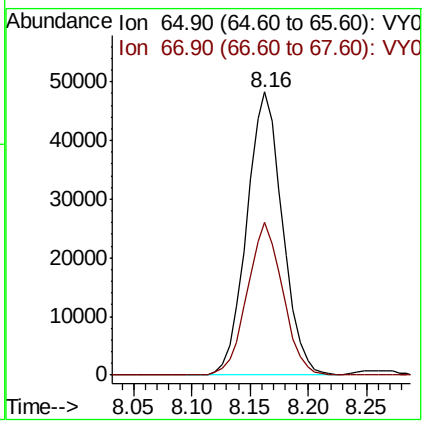


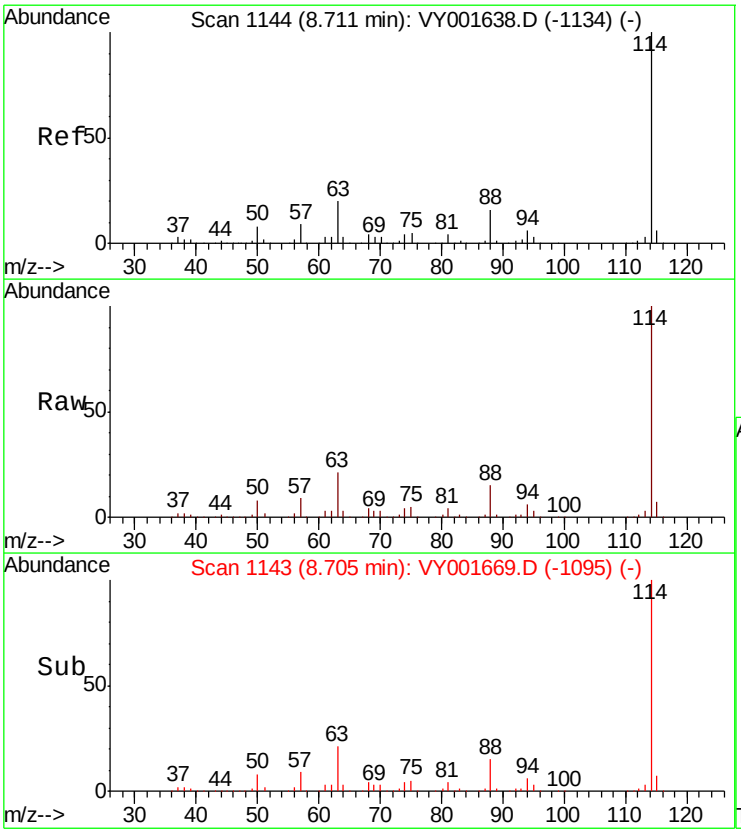
#33
1,2-Dichloroethane-d4
Concen: 52.136 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 65 Resp: 103164

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	111.0

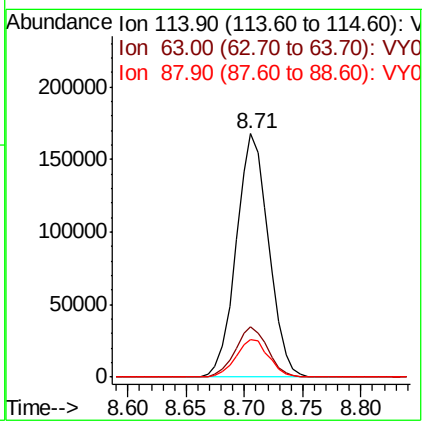


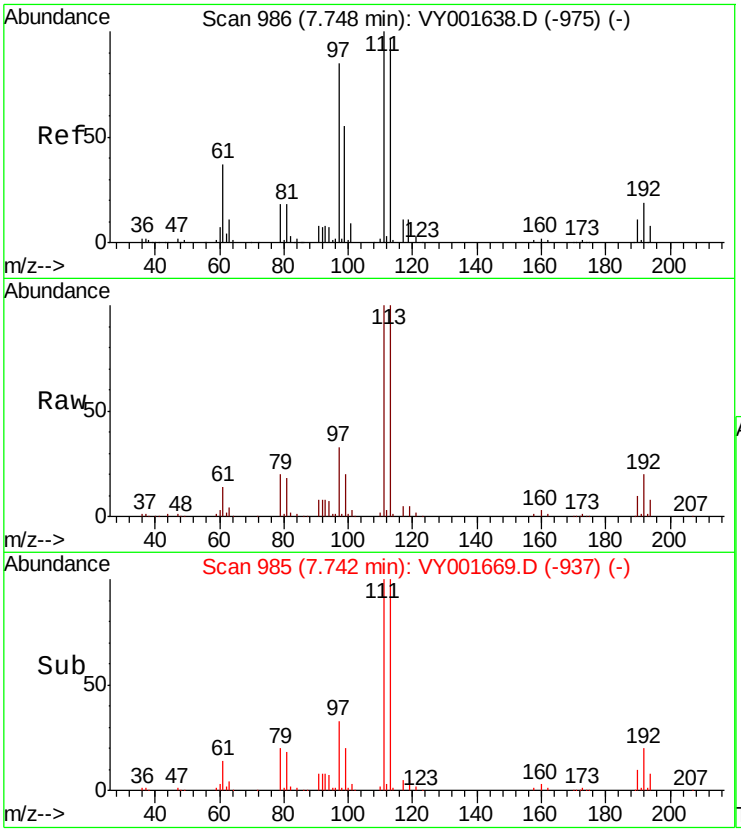


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:114 Resp: 325202

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	41.4
88	15.5	0.0	32.8



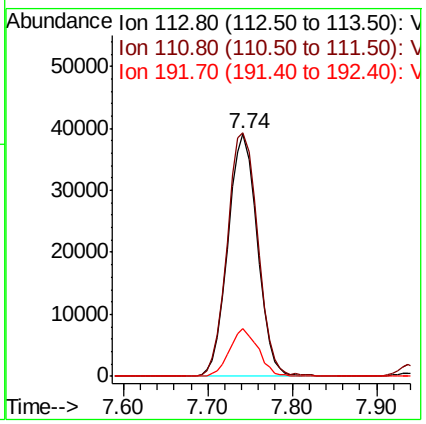


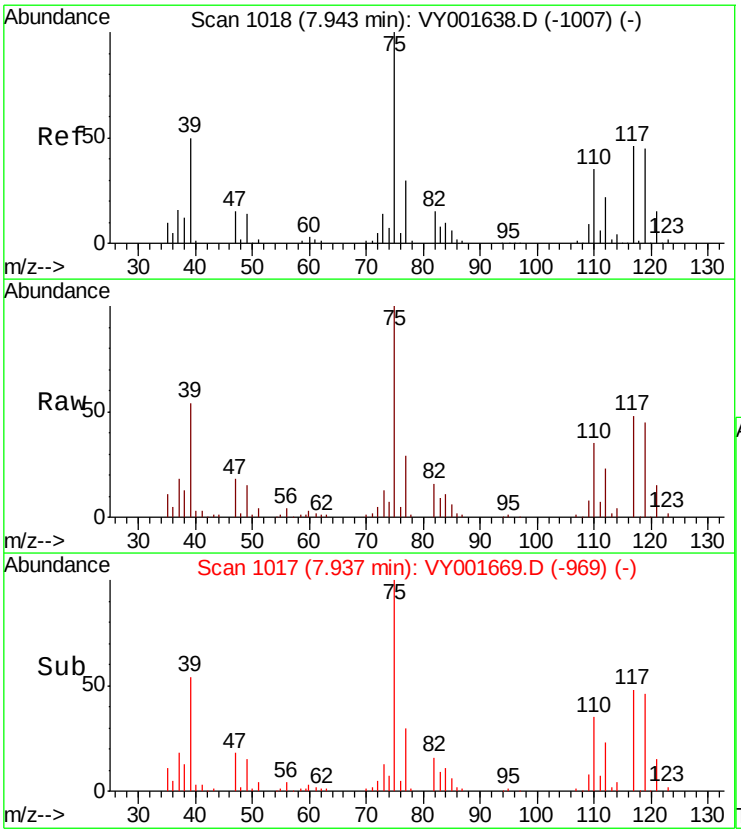
#35
Dibromofluoromethane
Concen: 49.485 ug/l
RT: 7.74 min Scan# 985
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion:113 Resp: 92171

Ion	Ratio	Lower	Upper
113	100		
111	104.6	81.9	122.9
192	19.1	14.3	21.5

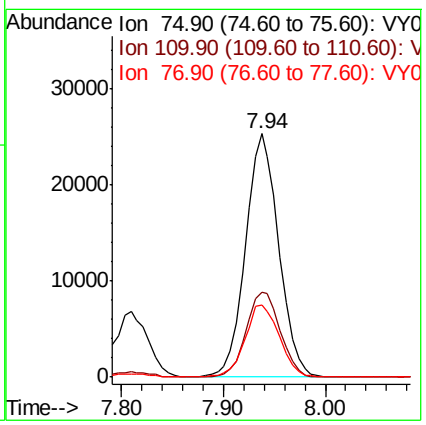


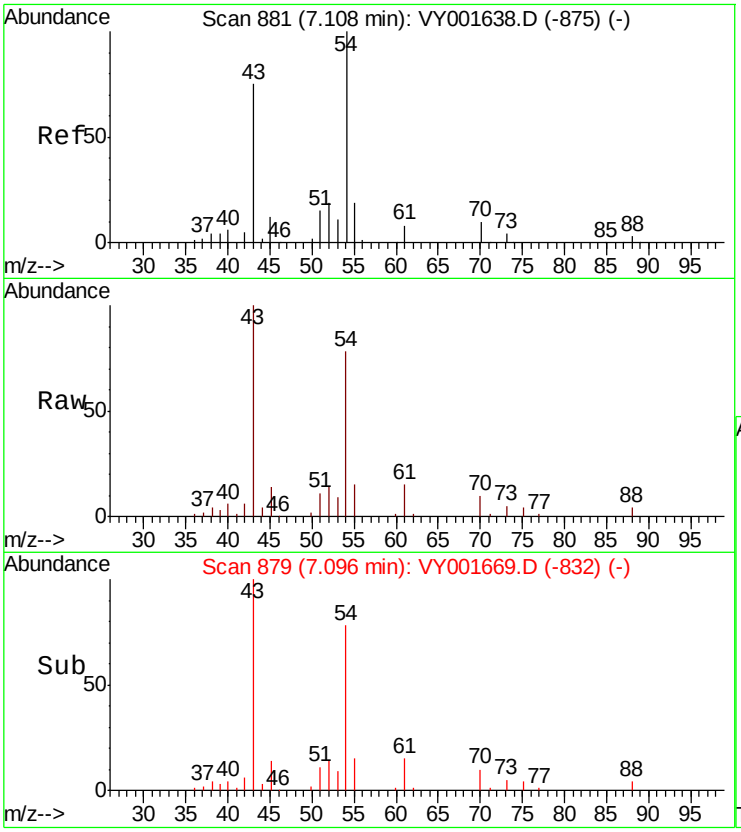


#36
1,1-Dichloropropene
Concen: 18.472 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 75 Resp: 57380

Ion	Ratio	Lower	Upper
75	100		
110	35.8	17.2	51.6
77	30.6	24.8	37.2



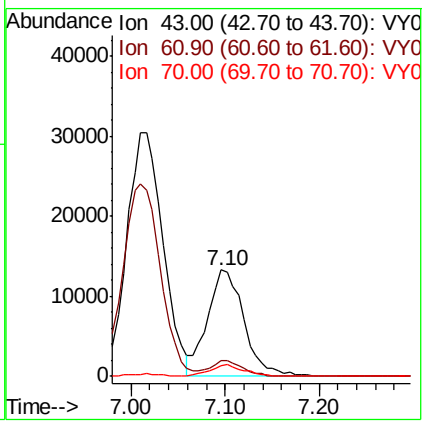


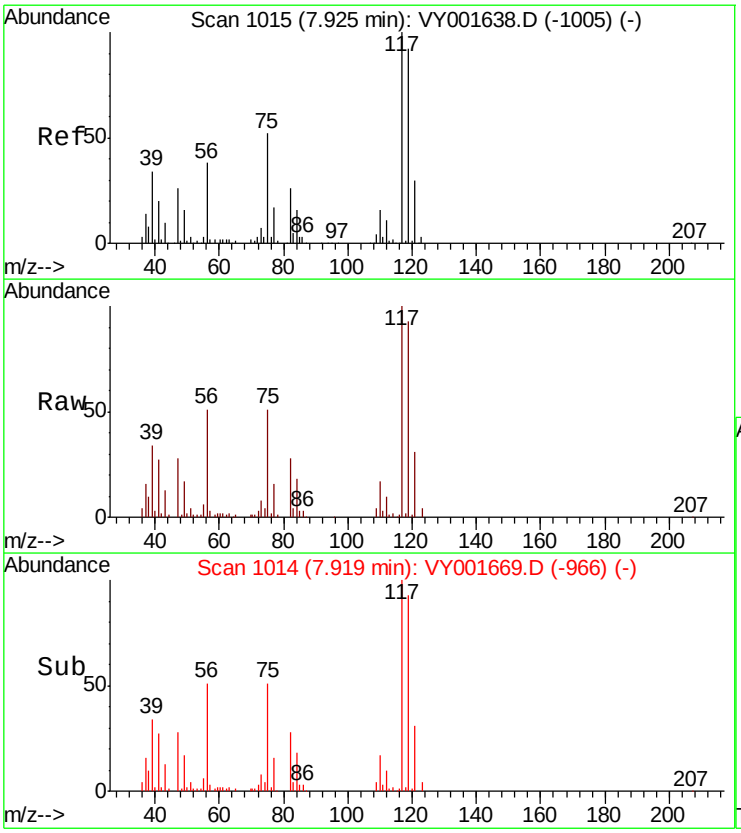
#37
Ethyl Acetate
Concen: 19.496 ug/l
RT: 7.10 min Scan# 879
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 43 Resp: 36145

Ion	Ratio	Lower	Upper
43	100		
61	12.9	11.0	16.6
70	9.9	8.8	13.2

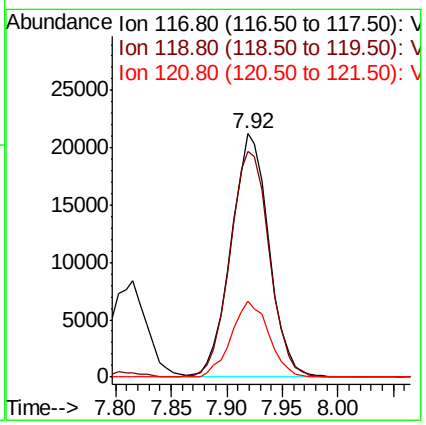


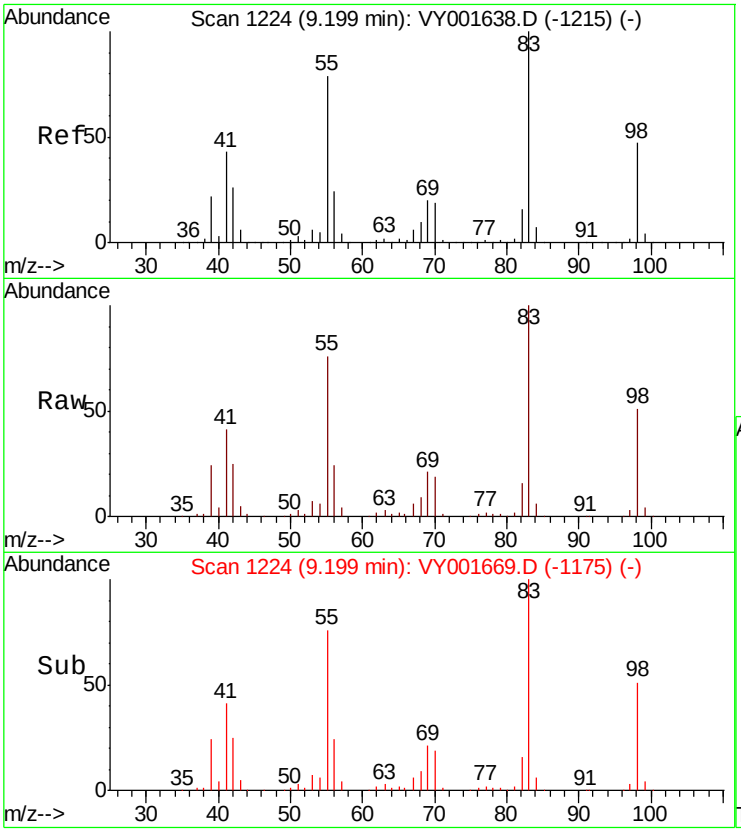


#38
Carbon Tetrachloride
Concen: 18.343 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:117 Resp: 50049

Ion	Ratio	Lower	Upper
117	100		
119	92.5	74.8	112.2
121	31.4	23.8	35.6



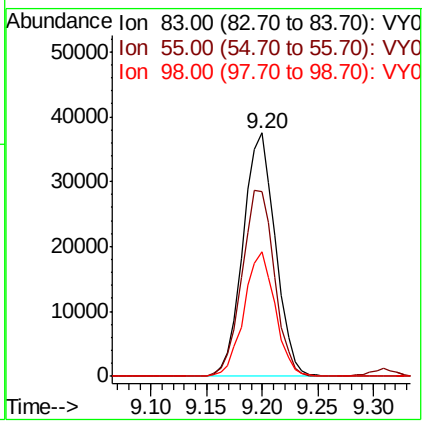


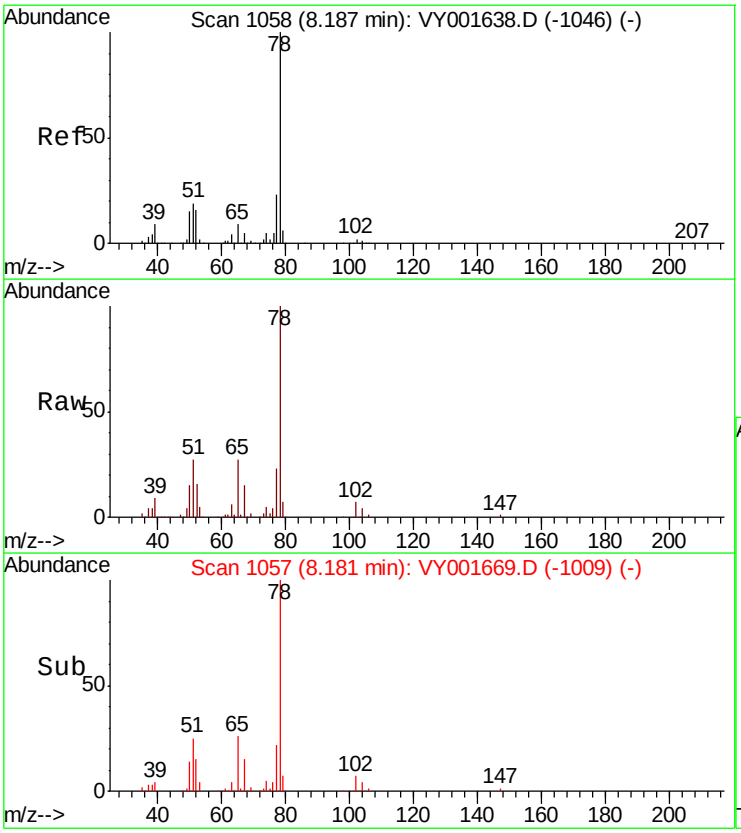
#39
Methylcyclohexane
Concen: 18.412 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 83 Resp: 75878

Ion	Ratio	Lower	Upper
83	100		
55	75.8	61.3	91.9
98	51.3	38.0	57.0

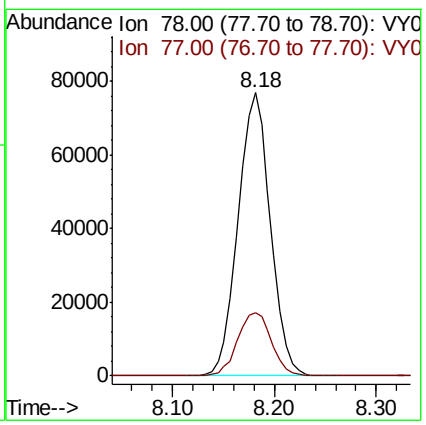


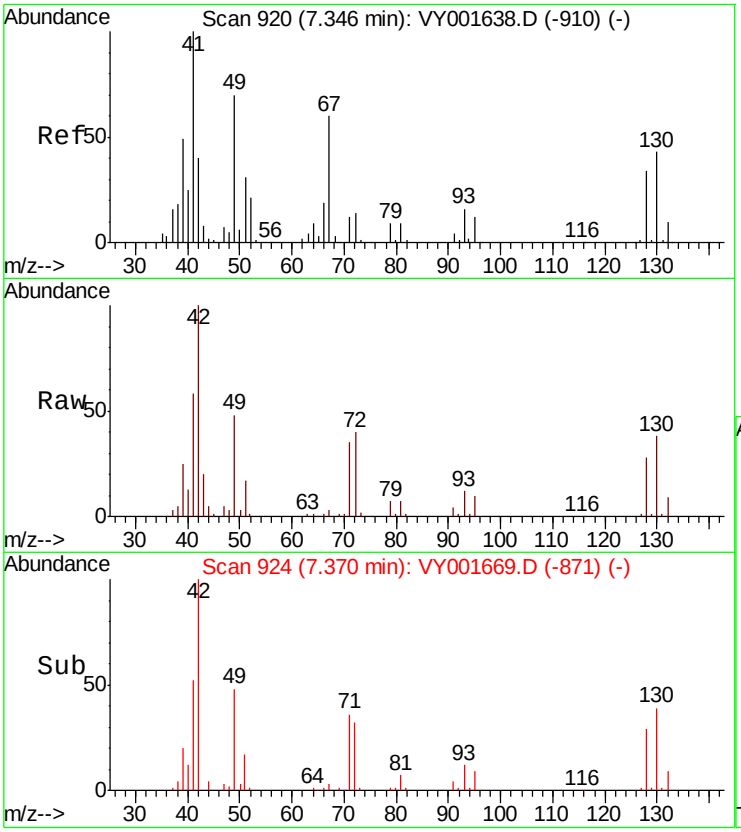


#40
Benzene
Concen: 18.487 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 78 Resp: 168896

Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.2	27.4



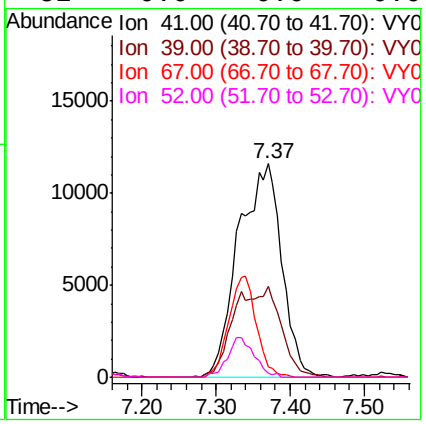


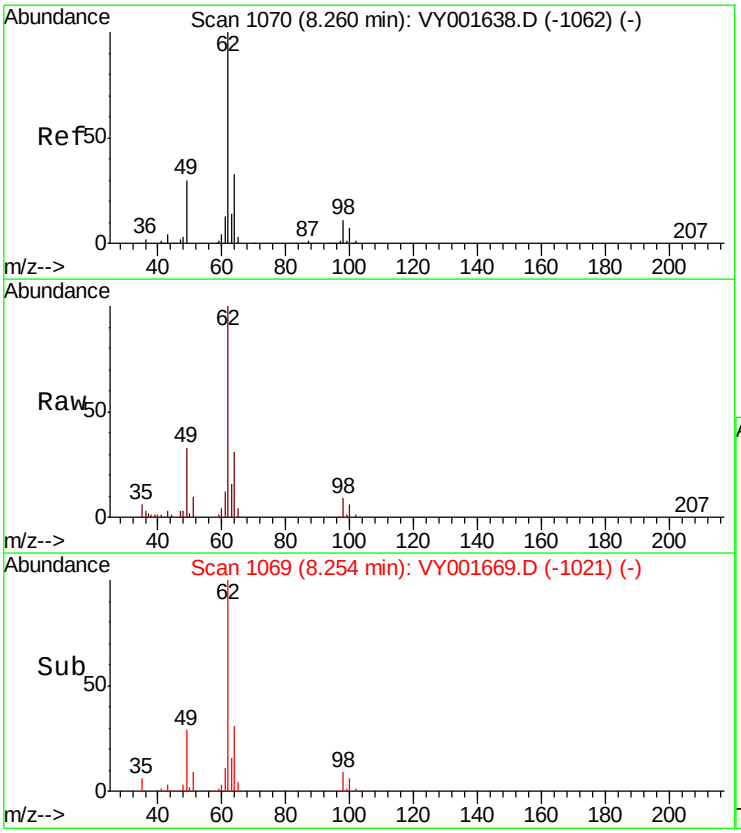
#41
Methacrylonitrile
Concen: 50.520 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.03 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 41 Resp: 47030

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

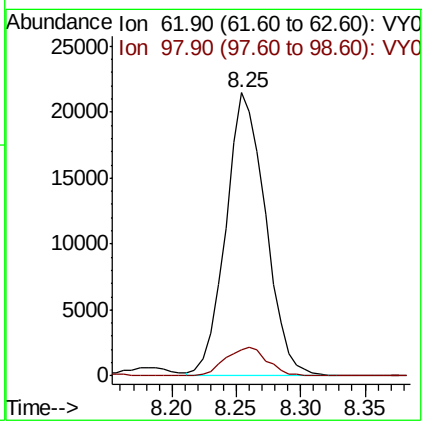


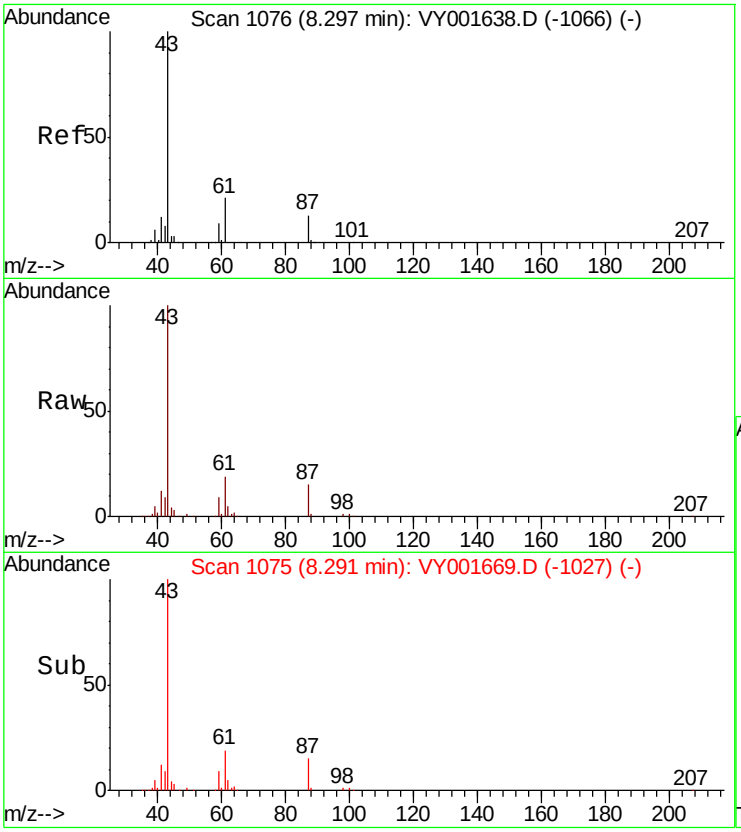


#42
1,2-Dichloroethane
Concen: 18.473 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 62 Resp: 45976

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.8



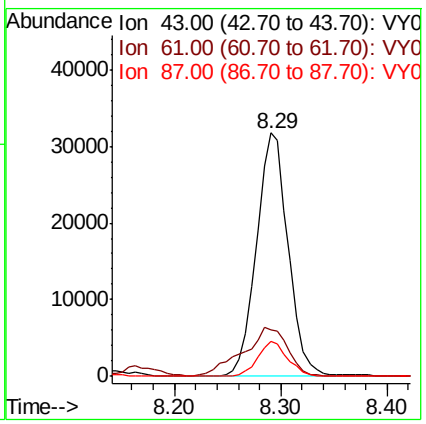


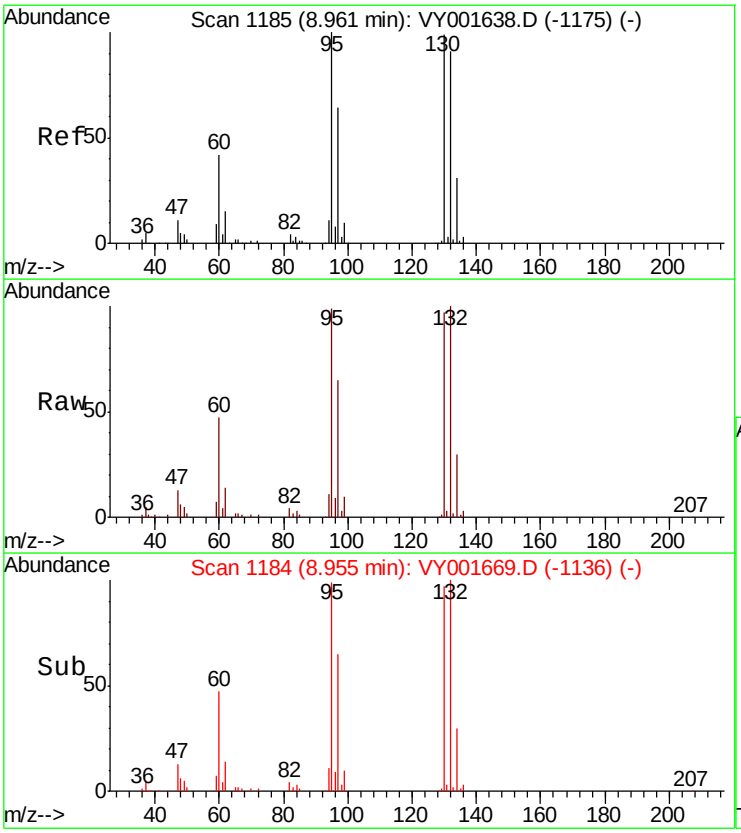
#43
Isopropyl Acetate
Concen: 18.777 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 43 Resp: 66052

Ion	Ratio	Lower	Upper
43	100		
61	28.5	23.0	34.4
87	13.6	10.7	16.1

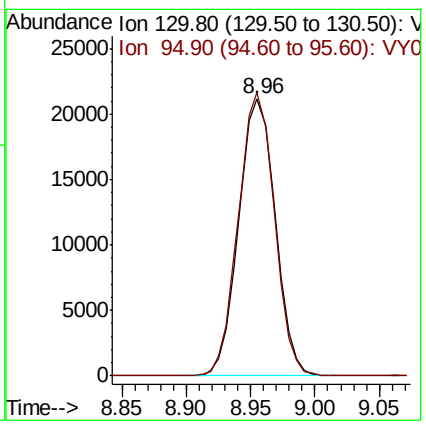


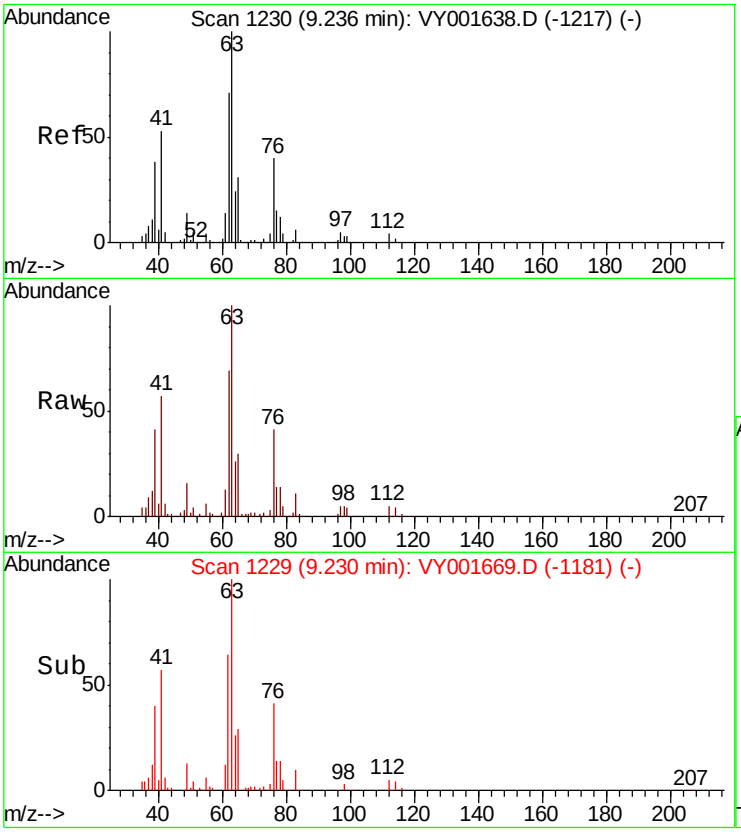


#44
Trichloroethene
Concen: 18.219 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:130 Resp: 41549

Ion	Ratio	Lower	Upper
130	100		
95	102.2	0.0	200.6



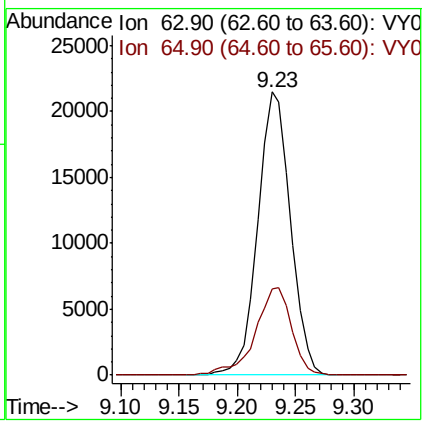


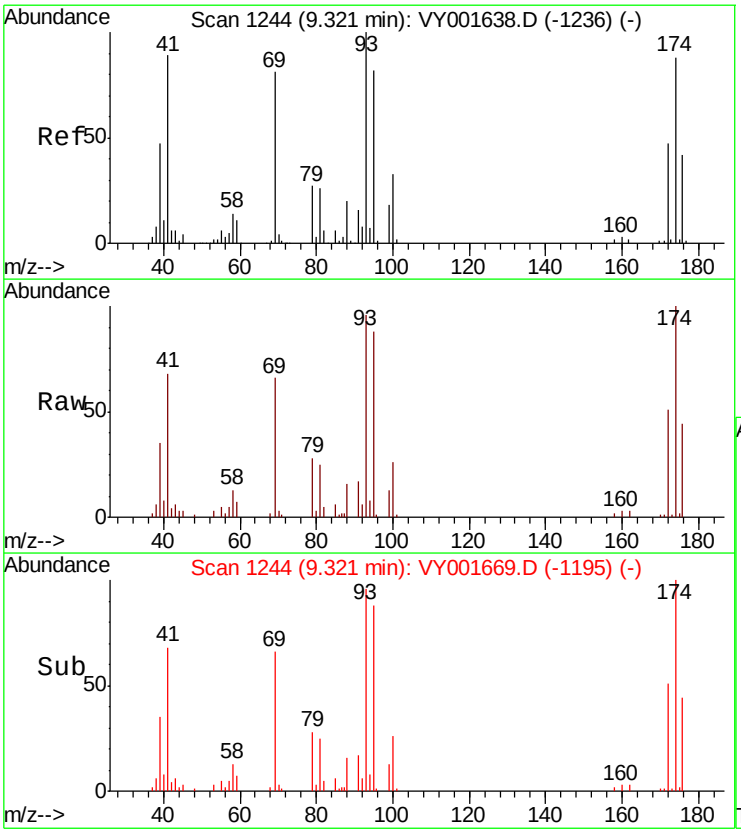
#45
1,2-Dichloropropane
Concen: 18.391 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 63 Resp: 42079

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.6	37.0

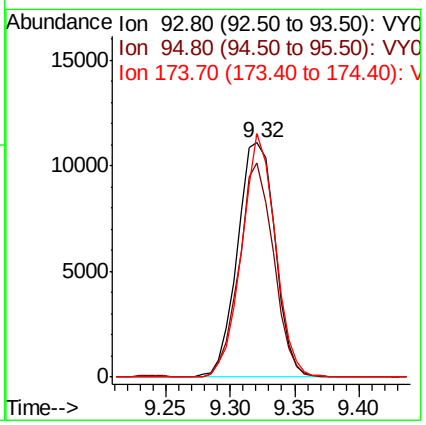


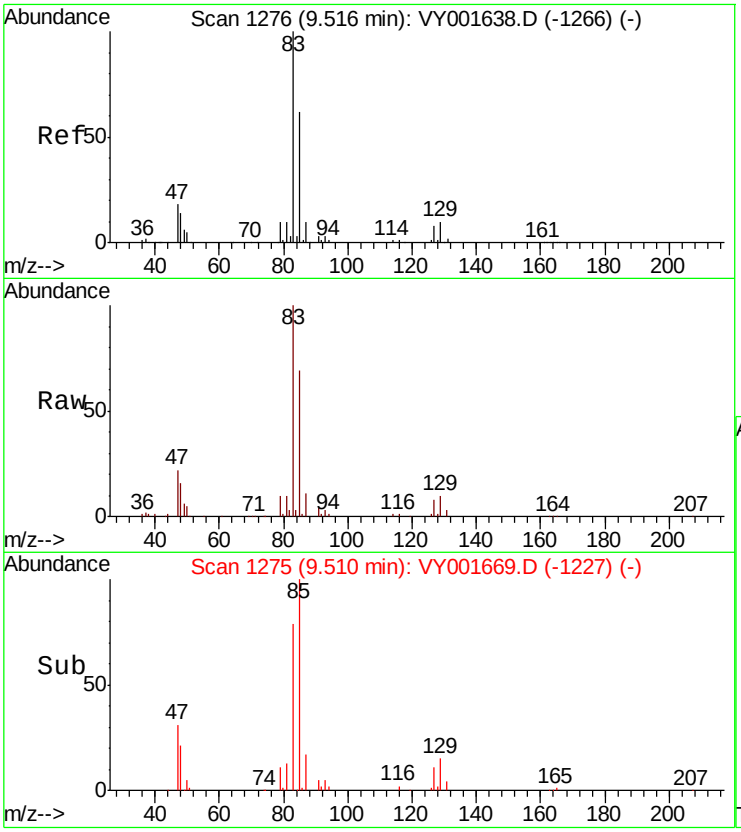


#46
Dibromomethane
Concen: 18.803 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 93 Resp: 22502

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.1	99.1
174	91.5	72.5	108.7



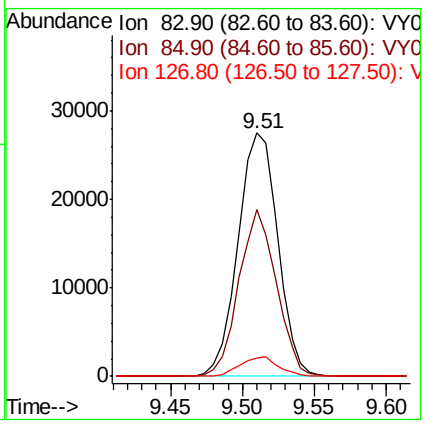


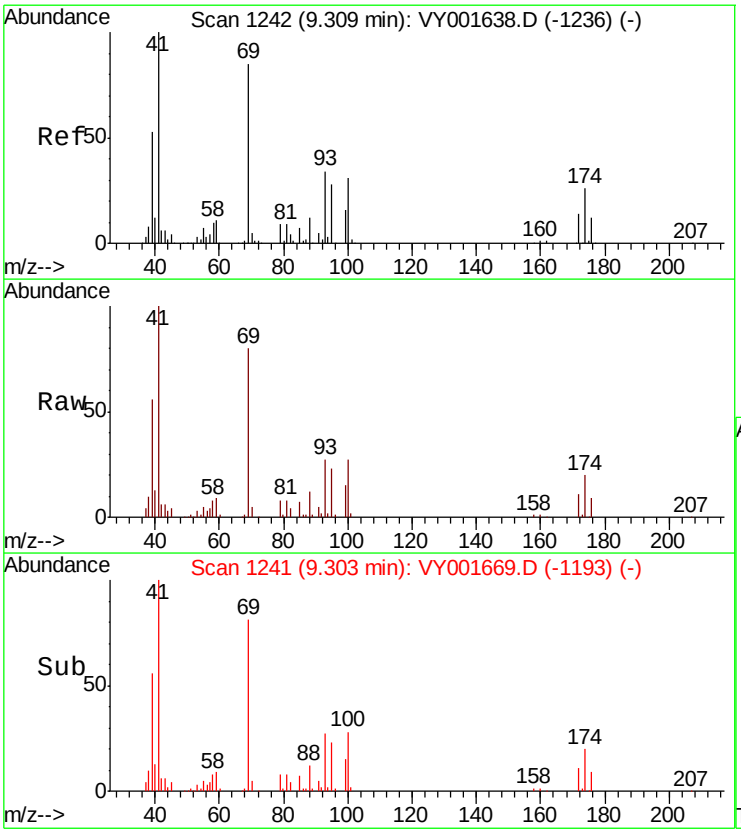
#47
Bromodichloromethane
Concen: 18.140 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 83 Resp: 52392

Ion	Ratio	Lower	Upper
83	100		
85	68.7	51.4	77.0
127	7.6	6.4	9.6

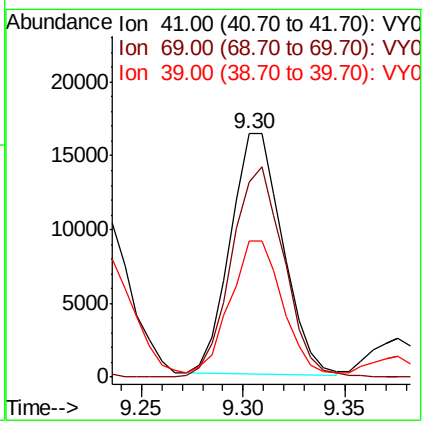


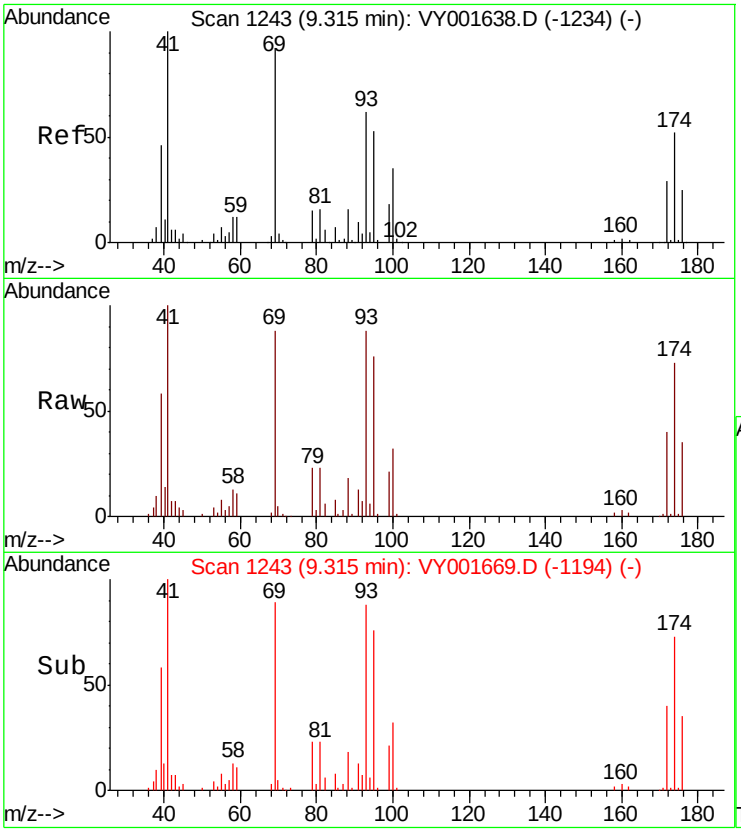


#48
Methyl methacrylate
Concen: 18.244 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 41 Resp: 29025

Ion	Ratio	Lower	Upper
41	100		
69	88.3	70.7	106.1
39	57.8	42.2	63.2



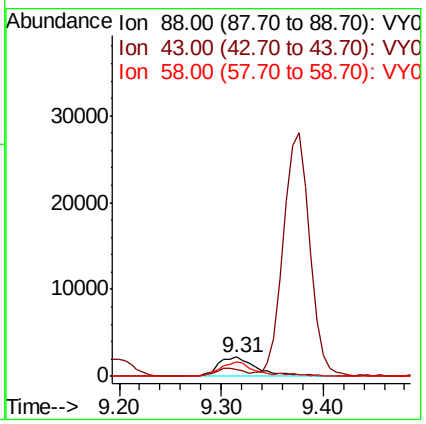


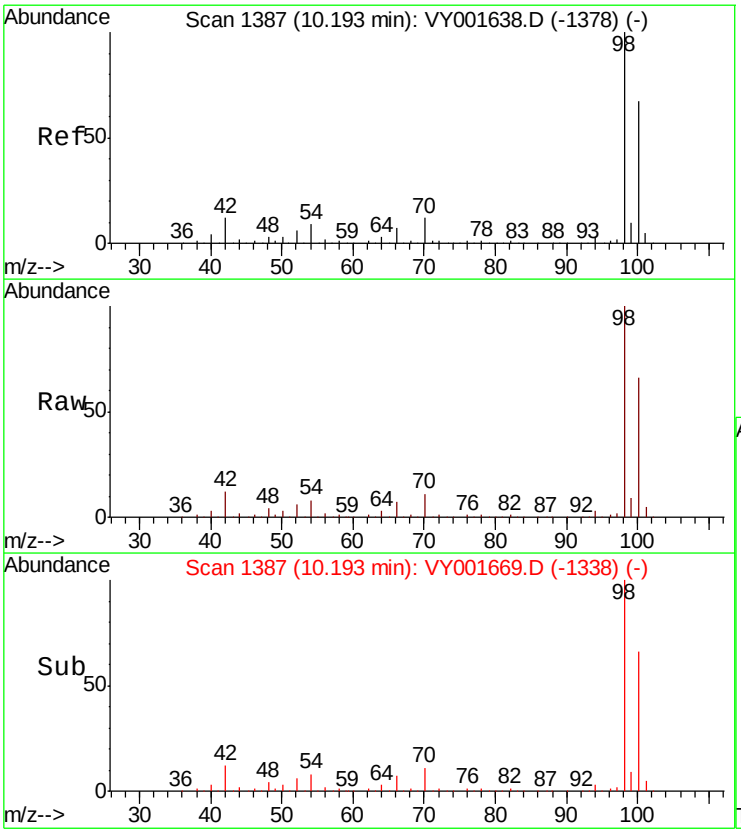
#49
1,4-Dioxane
Concen: 340.904 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 88 Resp: 5762

Ion	Ratio	Lower	Upper
88	100		
43	32.2	23.1	34.7
58	67.9	58.1	87.1

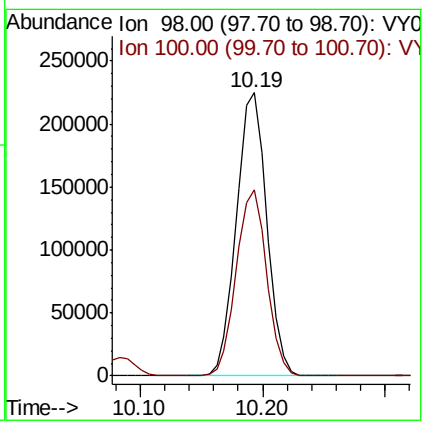


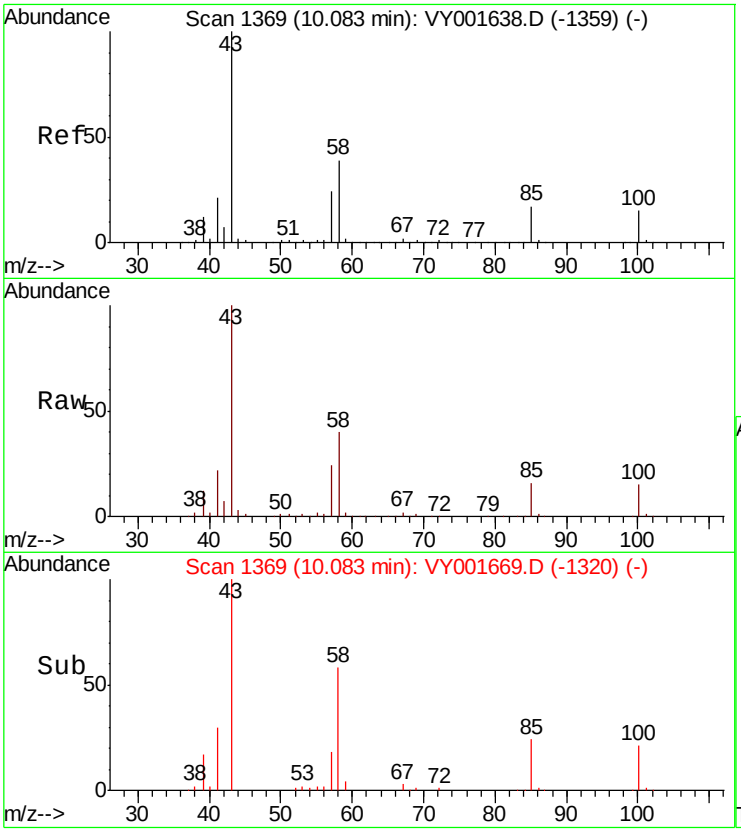


#50
Toluene-d8
Concen: 53.099 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 98 Resp: 387471

Ion	Ratio	Lower	Upper
98	100		
100	65.9	53.0	79.4



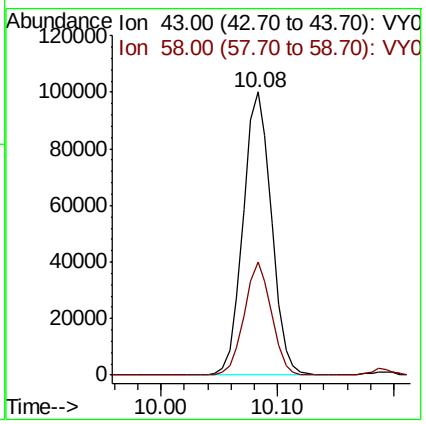


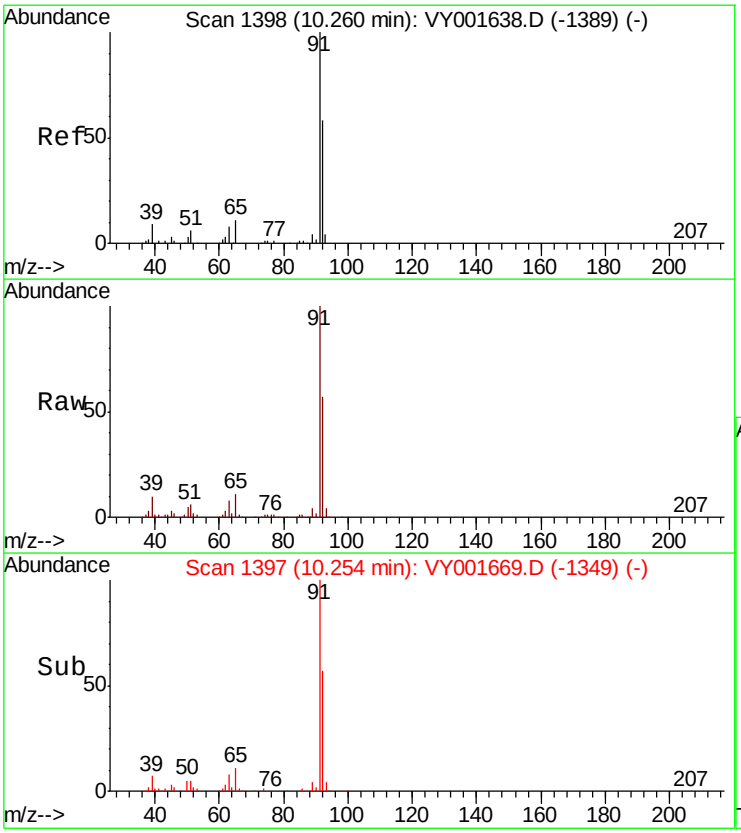
#51
4-Methyl-2-Pentanone
Concen: 94.188 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 43 Resp: 170233

Ion	Ratio	Lower	Upper
43	100		
58	38.4	32.2	48.4

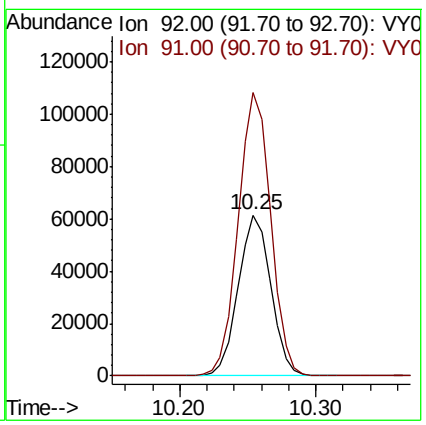


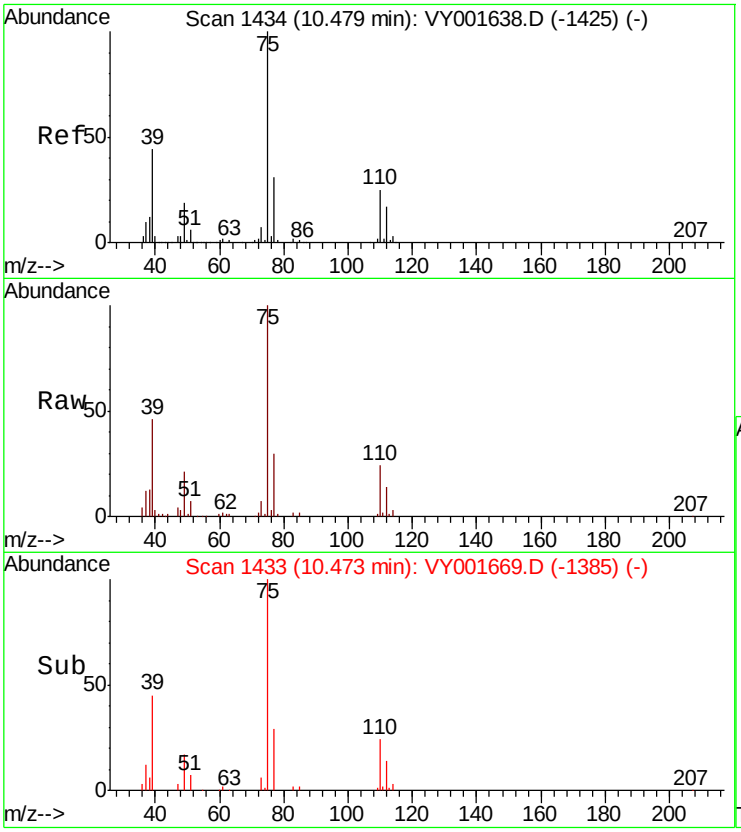


#52
Toluene
Concen: 18.089 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 92 Resp: 103085

Ion	Ratio	Lower	Upper
92	100		
91	175.4	137.0	205.6



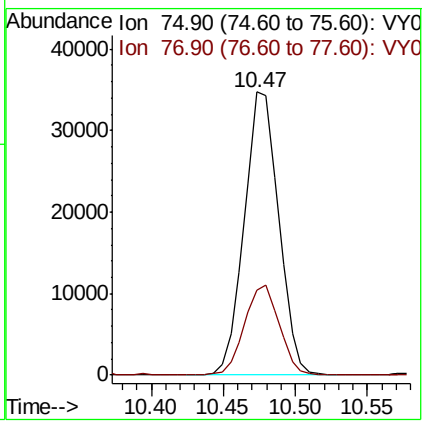


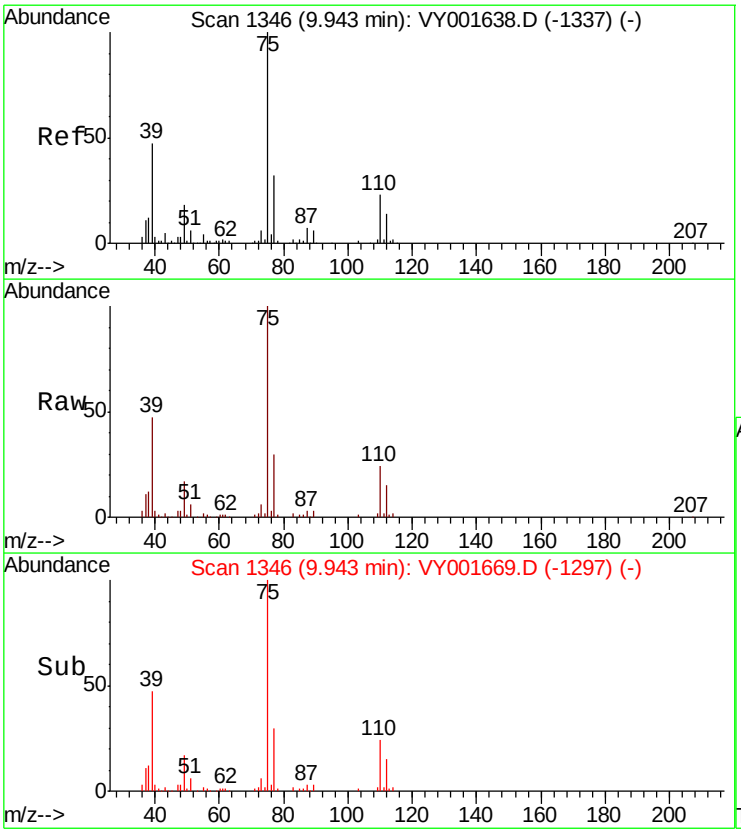
#53
t-1,3-Dichloropropene
Concen: 17.989 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 75 Resp: 57438

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.2	37.8

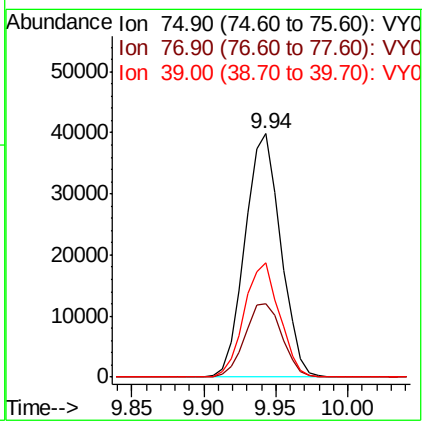


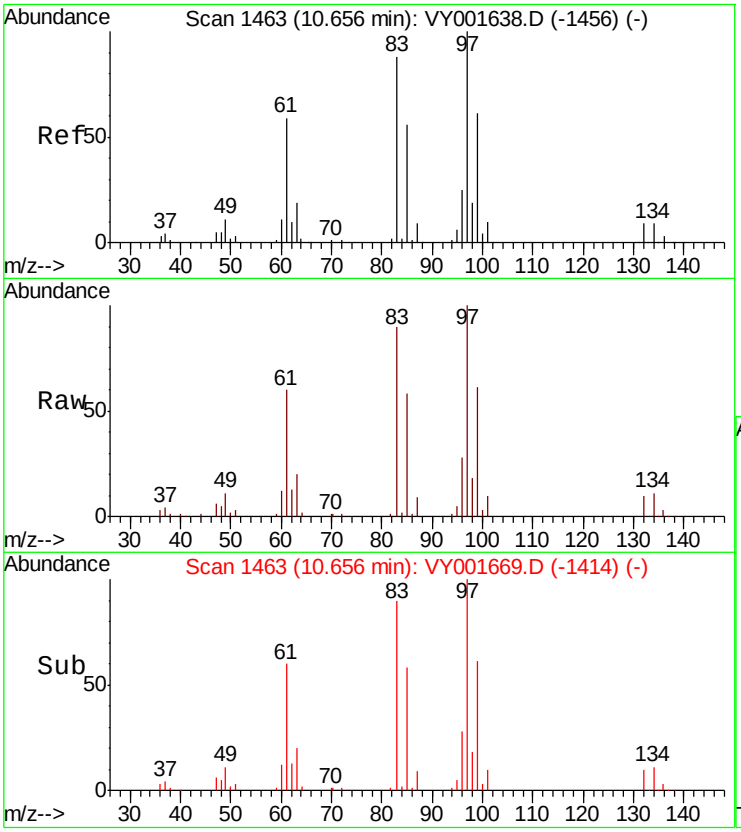


#54
cis-1,3-Dichloropropene
Concen: 18.612 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 75 Resp: 68395

Ion	Ratio	Lower	Upper
75	100		
77	30.0	25.7	38.5
39	46.8	35.7	53.5



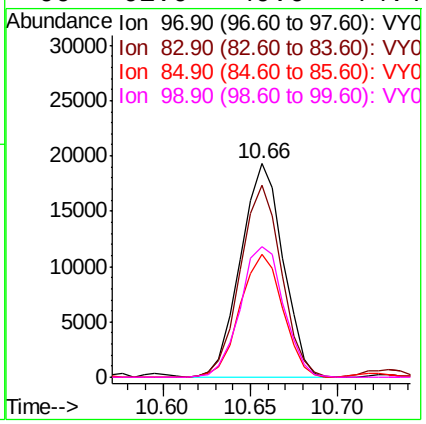


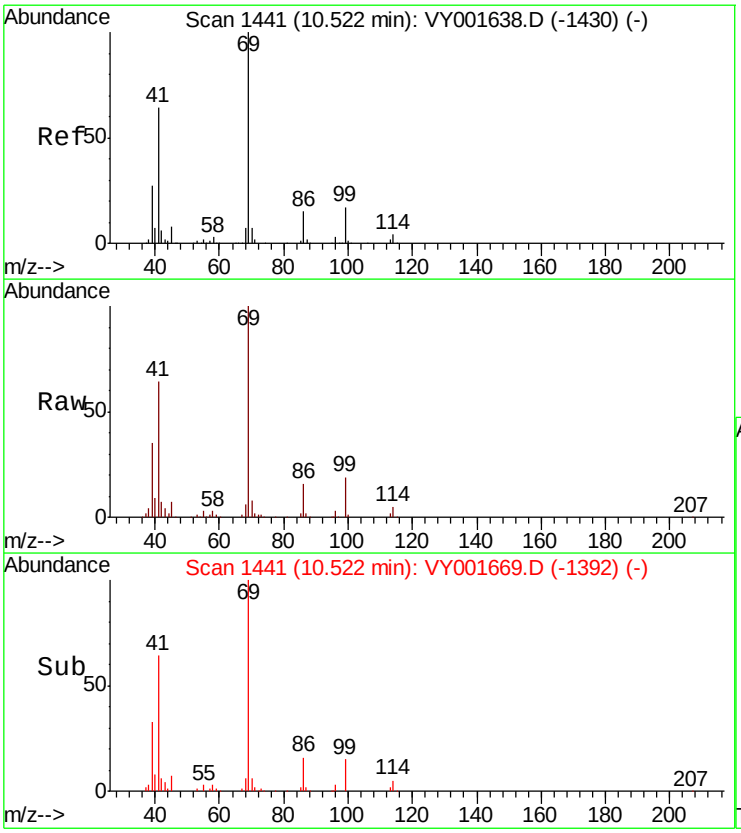
#55
1,1,2-Trichloroethane
Concen: 18.487 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 97 Resp: 32622

Ion	Ratio	Lower	Upper
97	100		
83	89.6	69.7	104.5
85	57.8	44.5	66.7
99	61.0	49.6	74.4

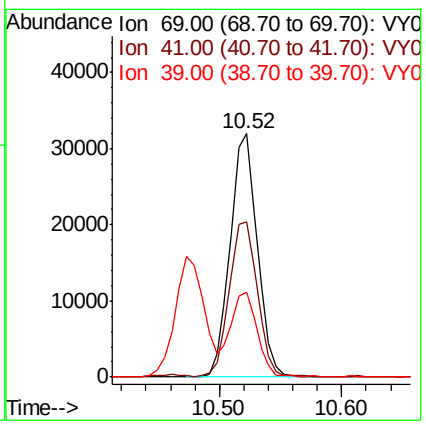


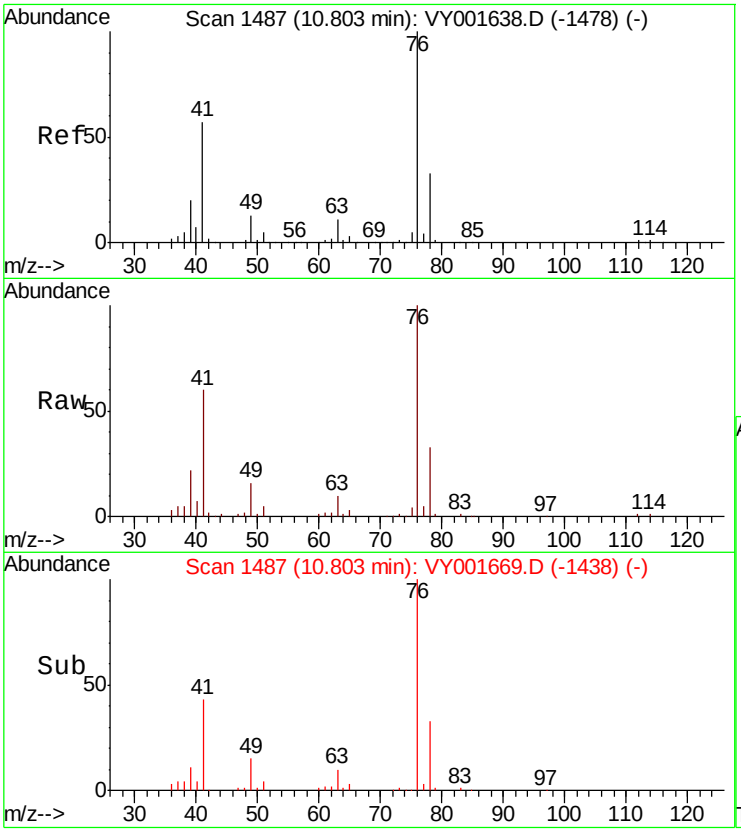


#56
Ethyl methacrylate
Concen: 18.442 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 69 Resp: 48818

Ion	Ratio	Lower	Upper
69	100		
41	66.7	51.0	76.4
39	34.8	24.7	37.1



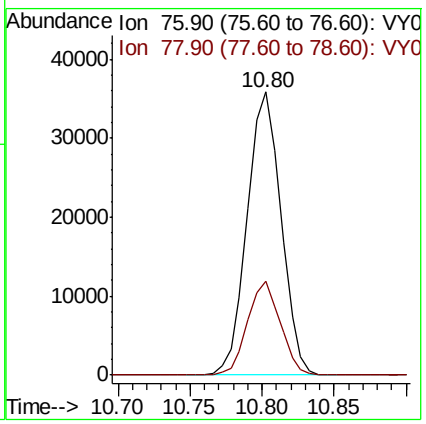


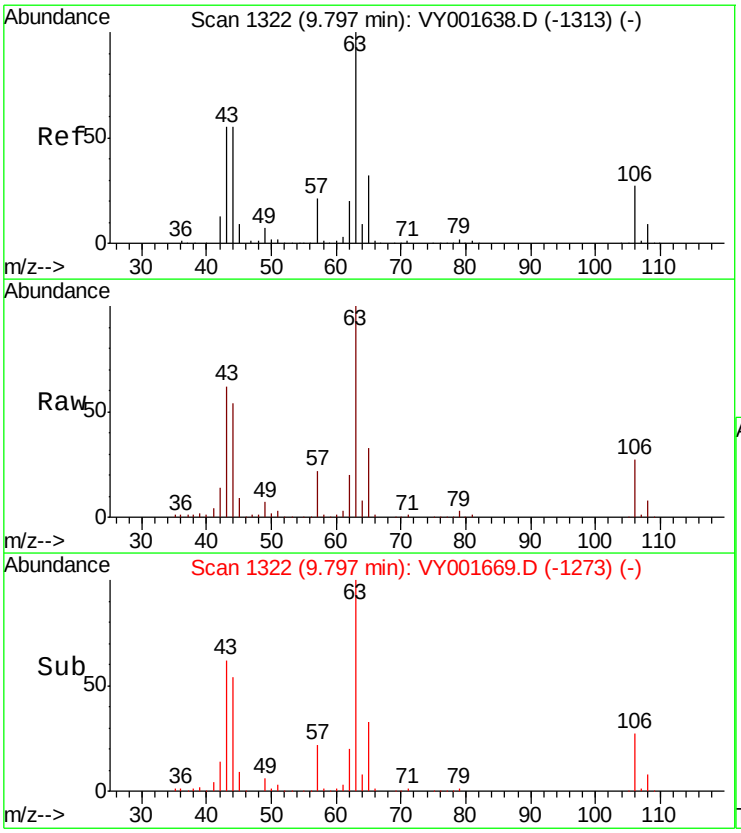
#57
1,3-Dichloropropane
Concen: 18.613 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 76 Resp: 58357

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.7	38.5

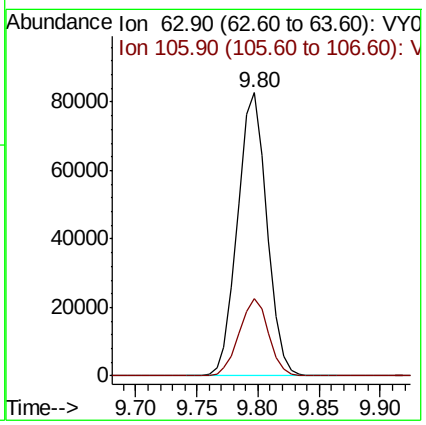


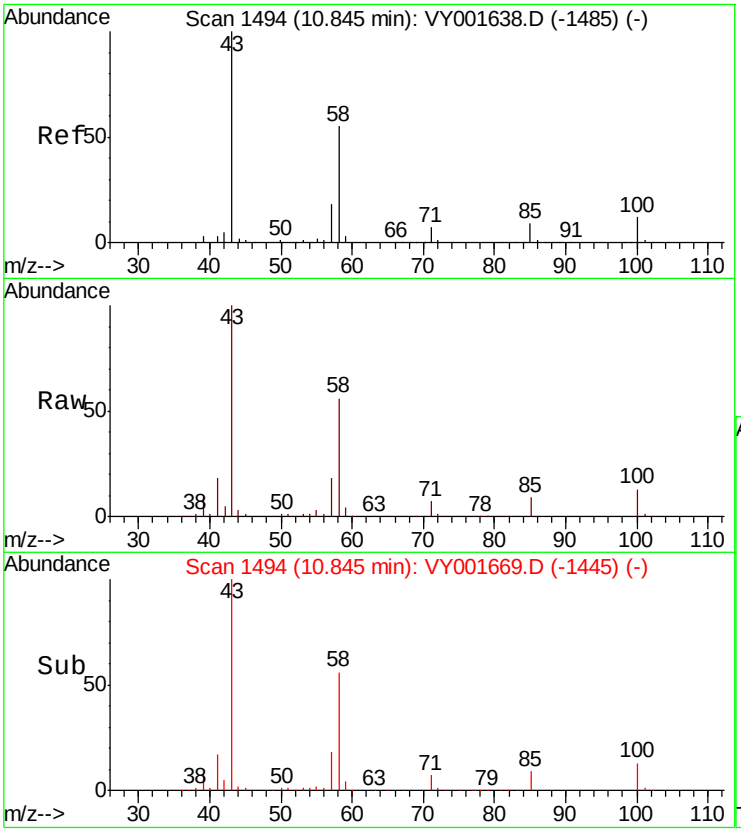


#58
2-Chloroethyl Vinyl ether
Concen: 129.034 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 63 Resp: 137669

Ion	Ratio	Lower	Upper
63	100		
106	27.3	21.6	32.4



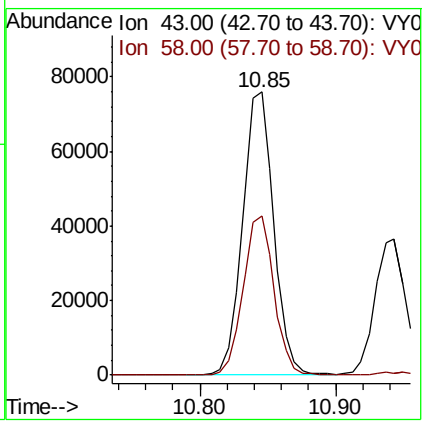


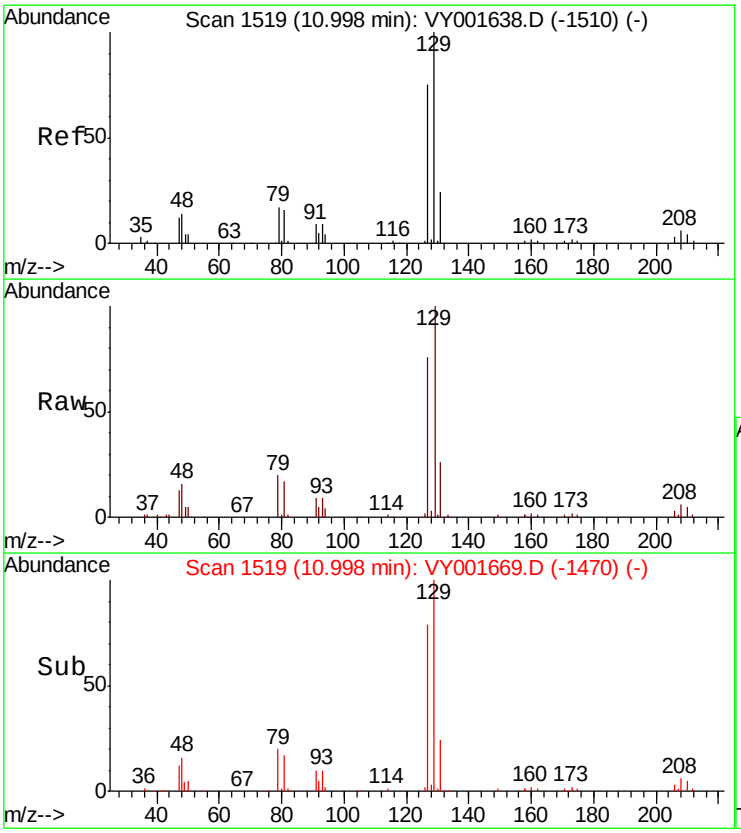
#59
2-Hexanone
Concen: 89.313 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 43 Resp: 121117

Ion	Ratio	Lower	Upper
43	100		
58	56.1	28.4	85.2

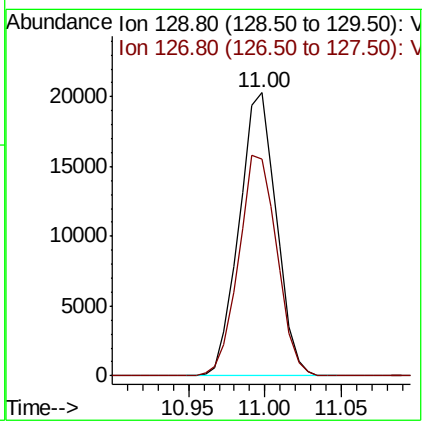


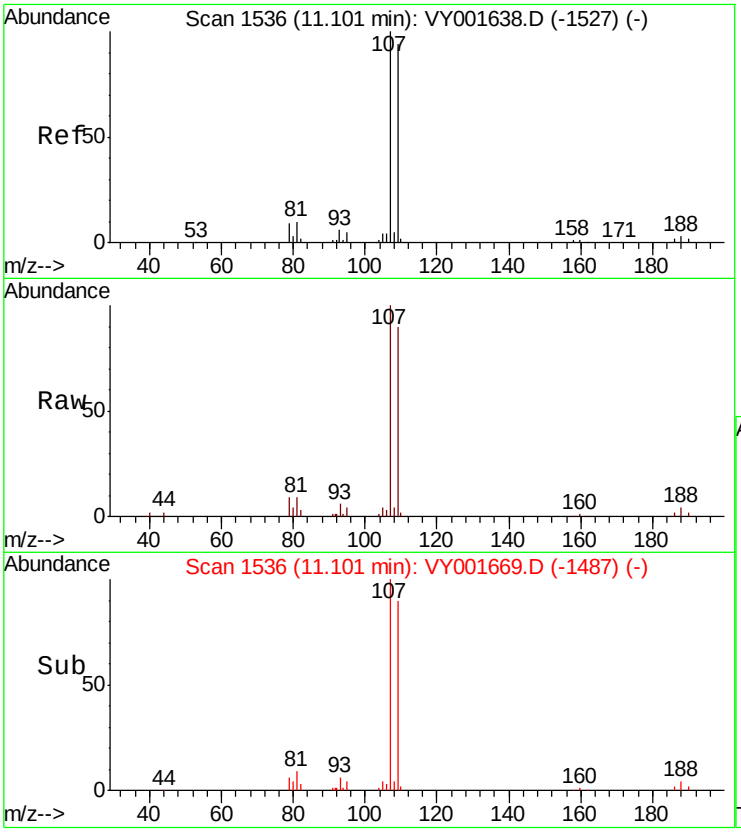


#60
Dibromochloromethane
Concen: 17.611 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:129 Resp: 34262

Ion	Ratio	Lower	Upper
129	100		
127	80.2	38.9	116.6



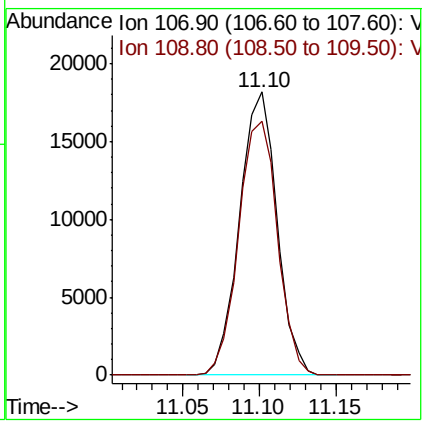


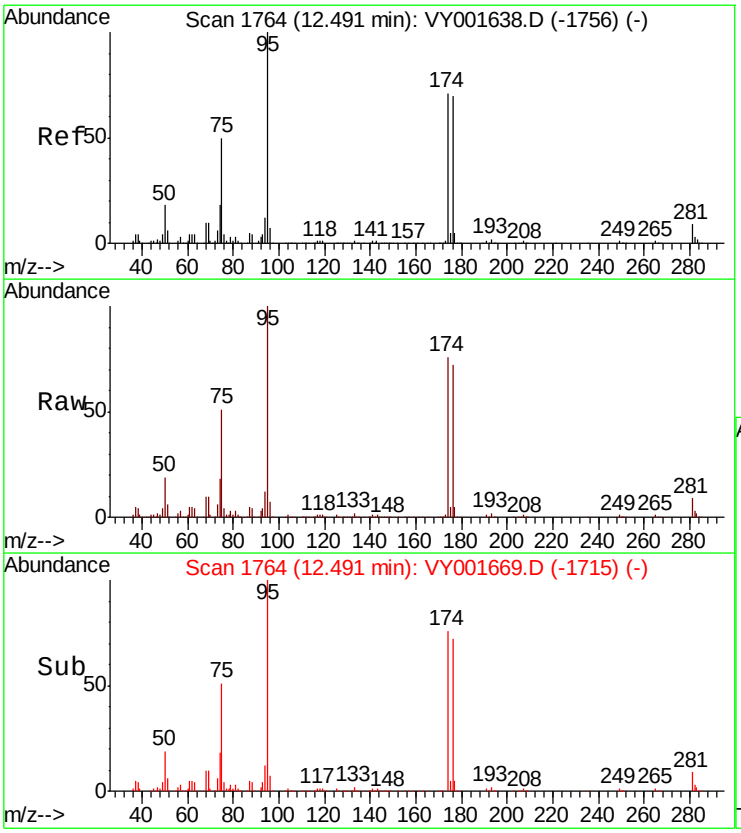
#61
1,2-Dibromoethane
Concen: 18.509 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion:107 Resp: 30881

Ion	Ratio	Lower	Upper
107	100		
109	93.4	74.2	111.4

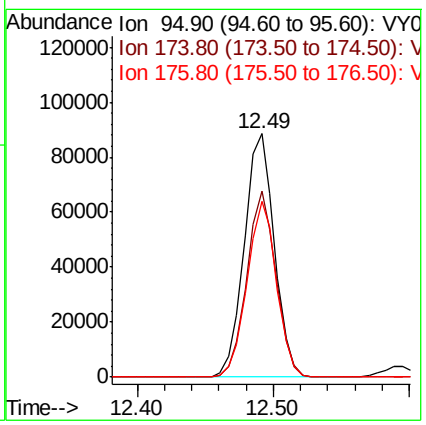


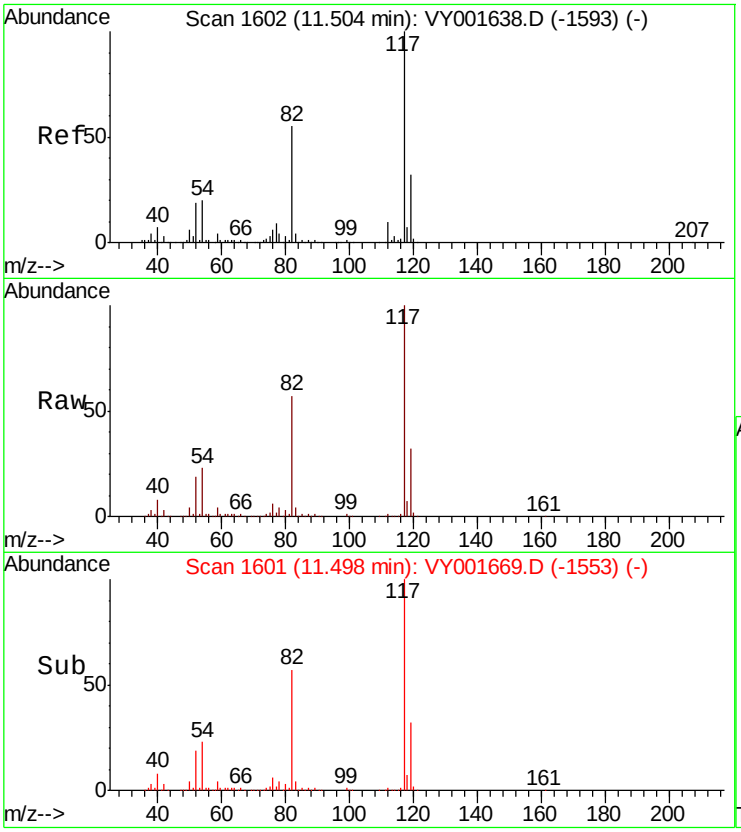


#62
4-Bromofluorobenzene
Concen: 48.369 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 95 Resp: 137121

Ion	Ratio	Lower	Upper
95	100		
174	74.1	0.0	138.4
176	70.8	0.0	131.8



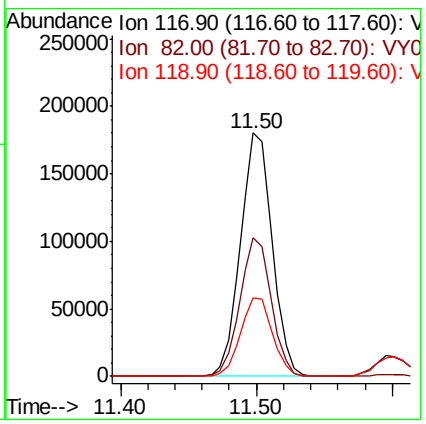


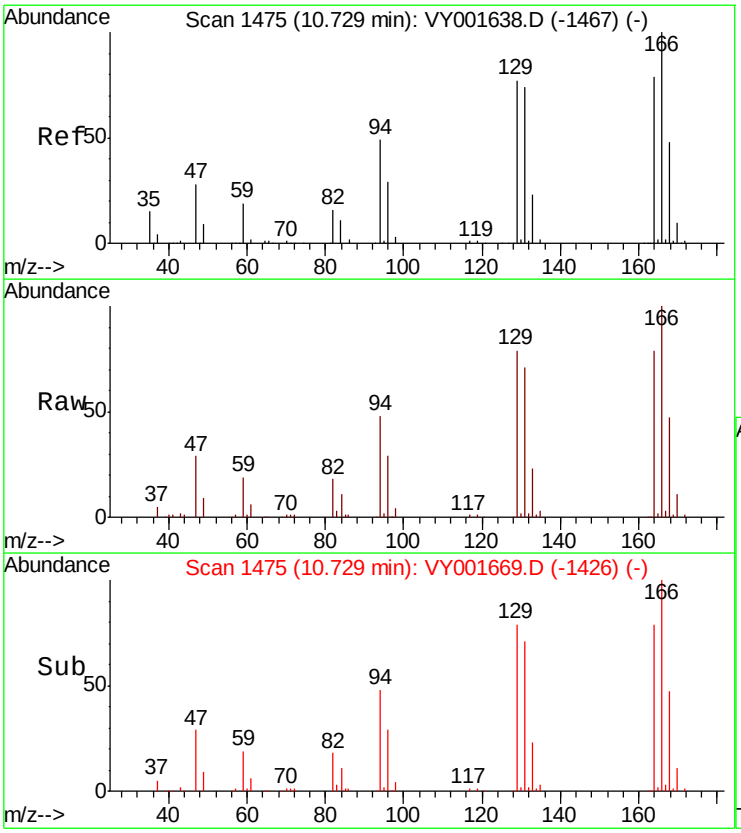
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion:117 Resp: 294422

Ion	Ratio	Lower	Upper
117	100		
82	57.2	45.5	68.3
119	32.4	25.8	38.6

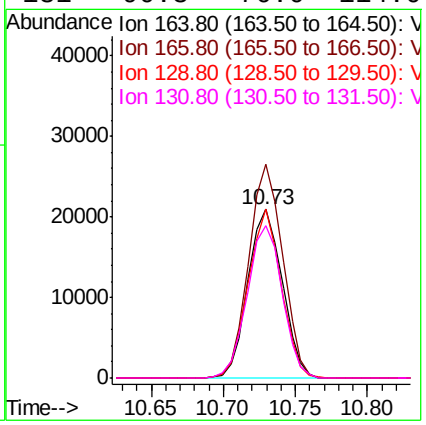


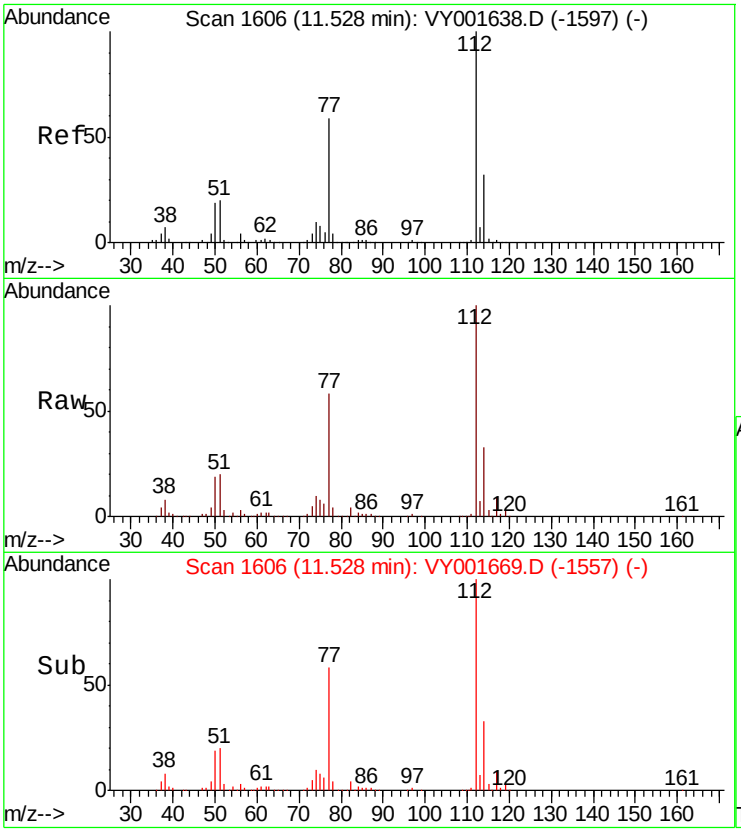


#64
Tetrachloroethene
Concen: 18.658 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:164 Resp: 34484

Ion	Ratio	Lower	Upper
164	100		
166	126.7	101.4	152.0
129	100.0	78.7	118.1
131	90.3	76.0	114.0



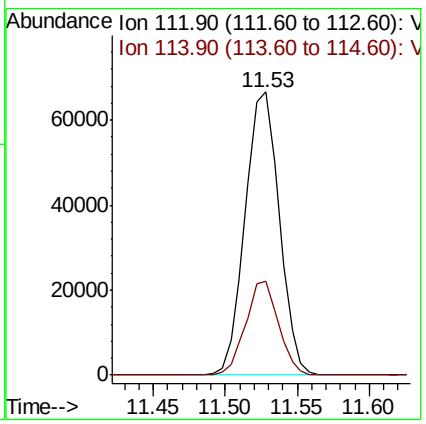


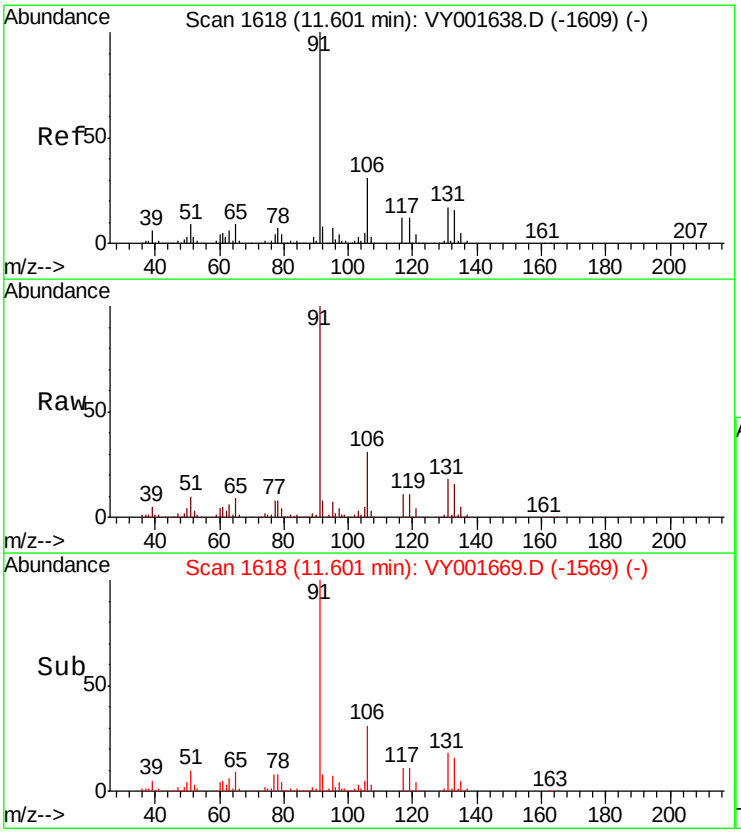
#65
Chlorobenzene
Concen: 18.601 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion:112 Resp: 109337

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.4	38.2

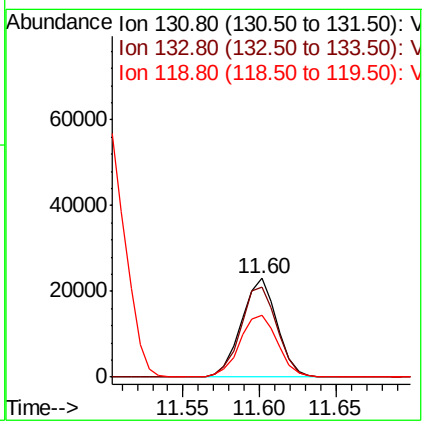


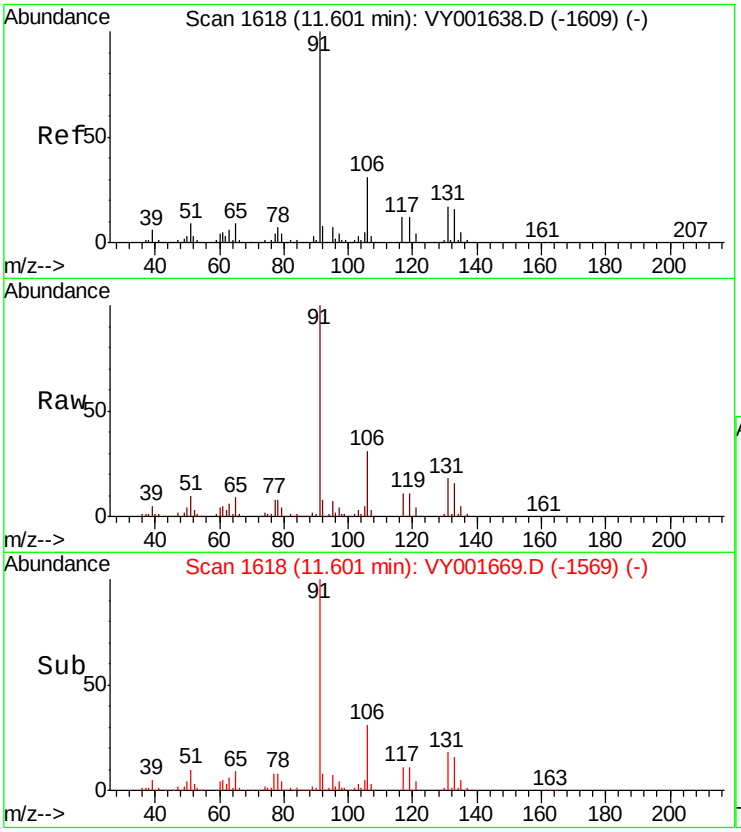


#66
1,1,1,2-Tetrachloroethane
Concen: 18.707 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:131 Resp: 37094

Ion	Ratio	Lower	Upper
131	100		
133	93.5	47.4	142.2
119	66.5	34.4	103.1



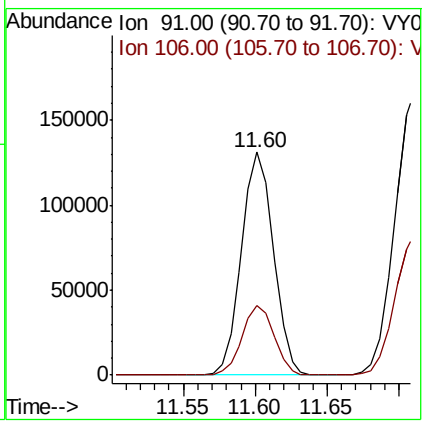


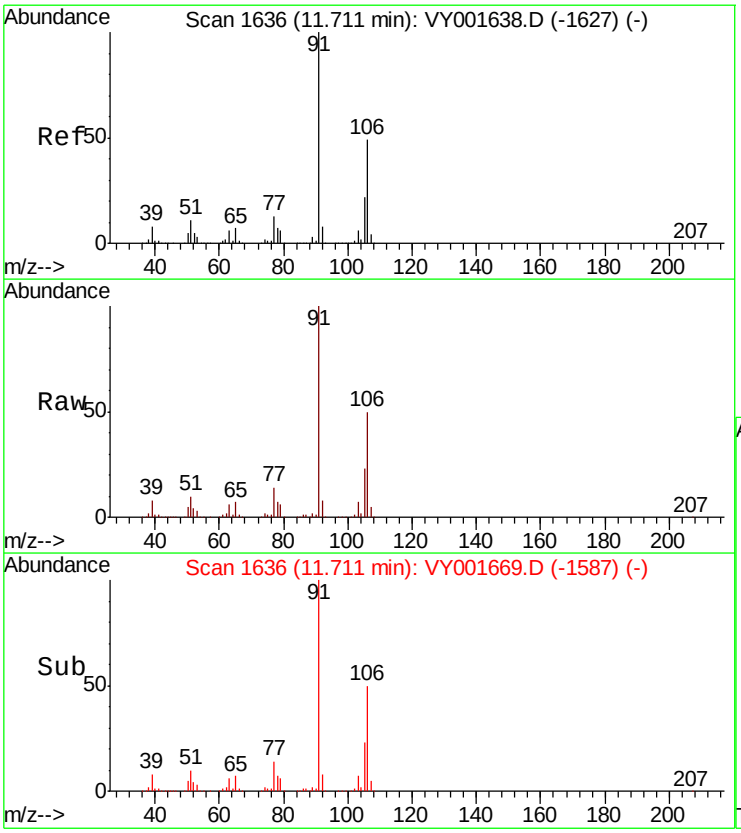
#67
Ethyl Benzene
Concen: 18.540 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 91 Resp: 202245

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.5	36.7

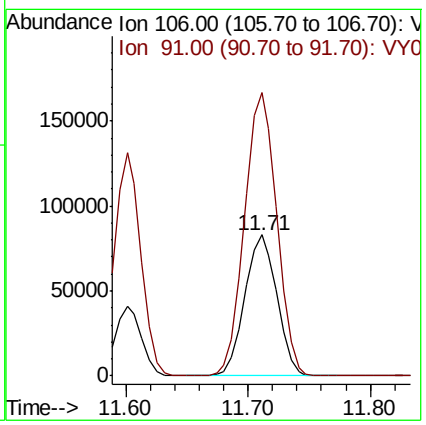


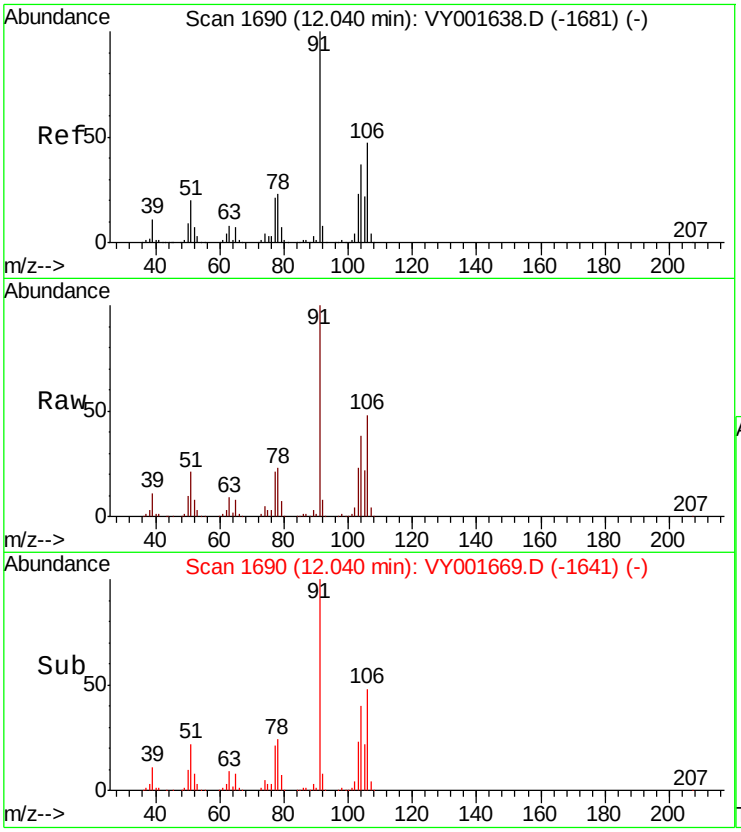


#68
m/p-Xylenes
Concen: 37.124 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:106 Resp: 151270

Ion	Ratio	Lower	Upper
106	100		
91	202.3	163.3	244.9



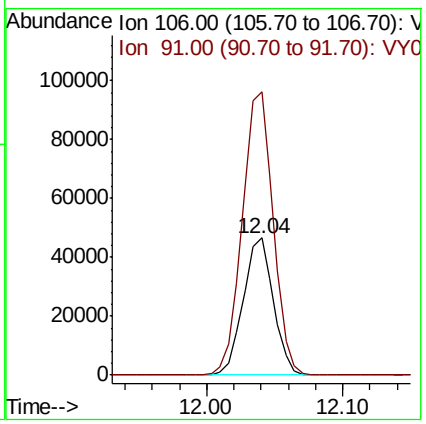


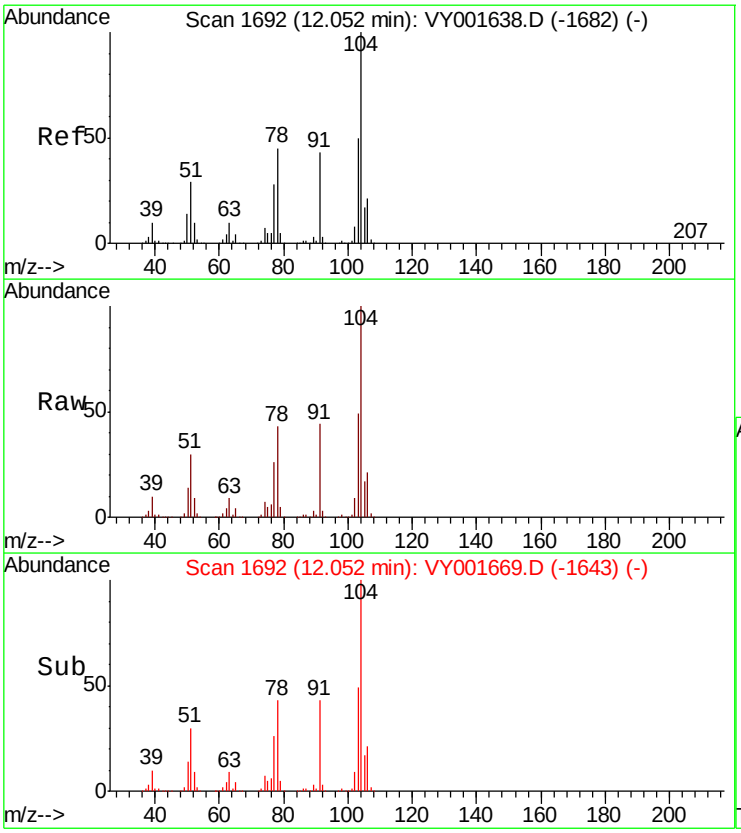
#69
o-Xylene
Concen: 18.652 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion:106 Resp: 72254

Ion	Ratio	Lower	Upper
106	100		
91	211.6	108.3	324.9

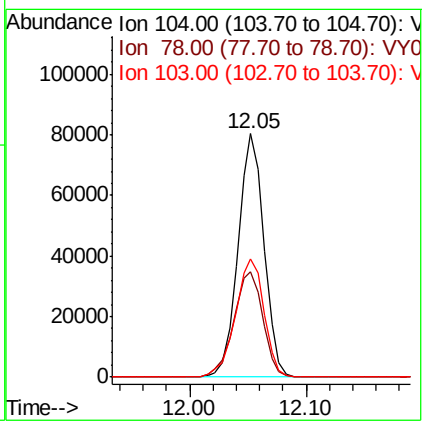


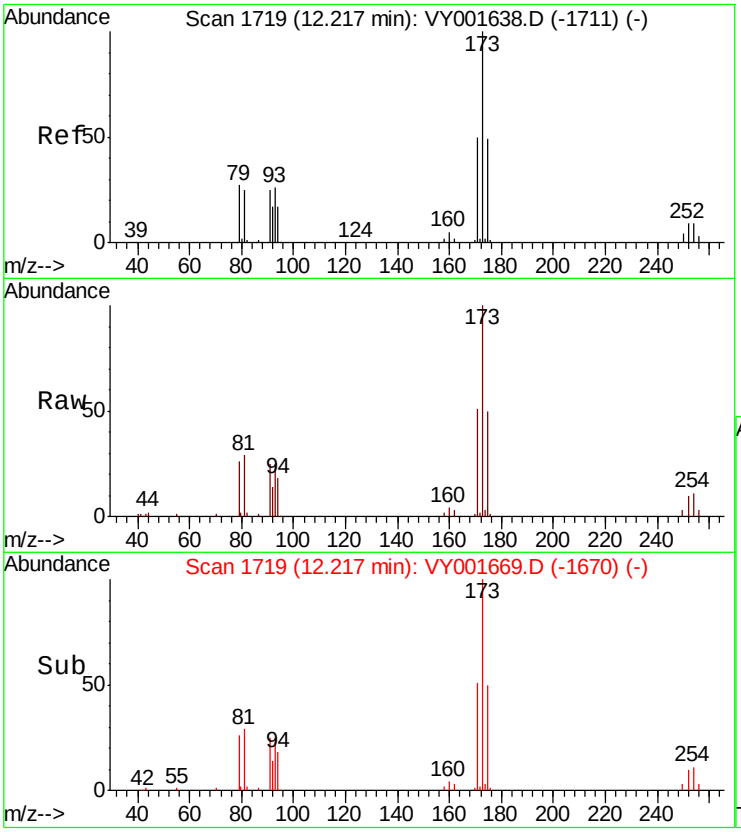


#70
Styrene
Concen: 18.496 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:104 Resp: 124523

Ion	Ratio	Lower	Upper
104	100		
78	48.5	39.2	58.8
103	53.7	43.0	64.6



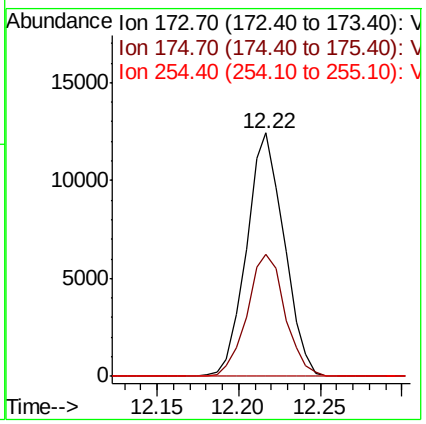


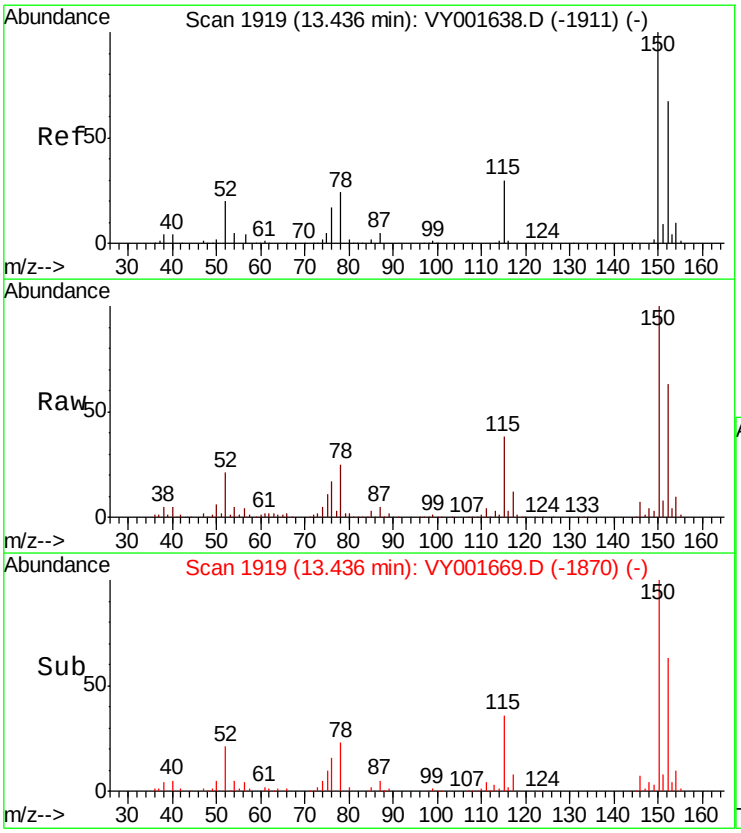
#71
Bromoform
Concen: 17.542 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion:173 Resp: 19878

Ion	Ratio	Lower	Upper
173	100		
175	50.5	24.3	73.0
254	0.0	0.1	0.1#

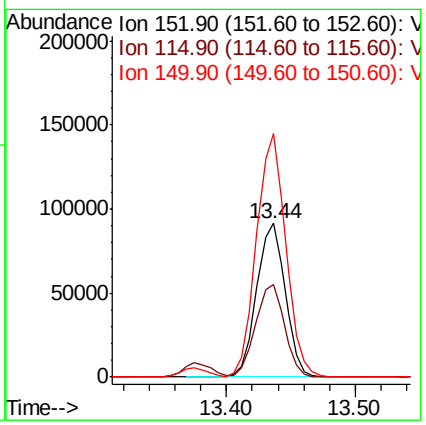


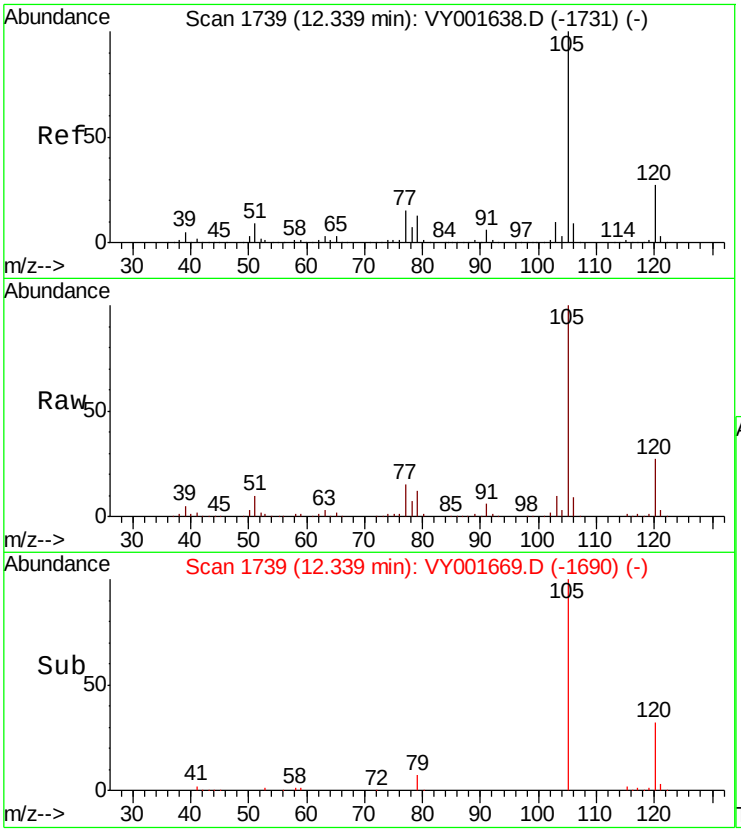


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:152 Resp: 139396

Ion	Ratio	Lower	Upper
152	100		
115	61.4	31.4	94.2
150	163.4	0.0	407.2



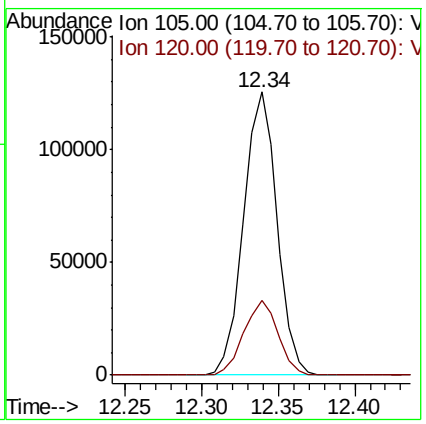


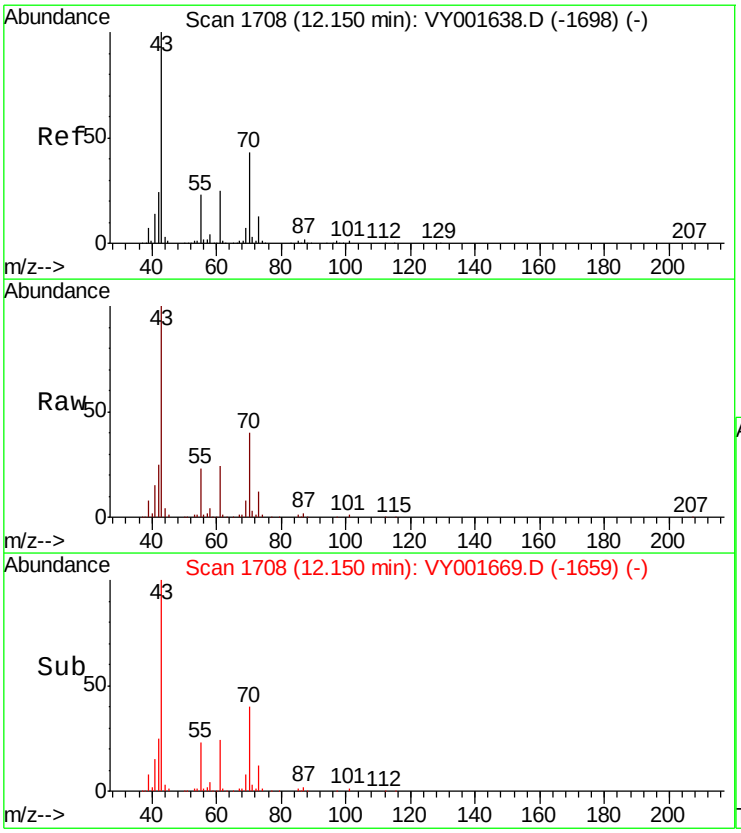
#73
Isopropylbenzene
Concen: 17.967 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion:105 Resp: 190799

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.4	40.1

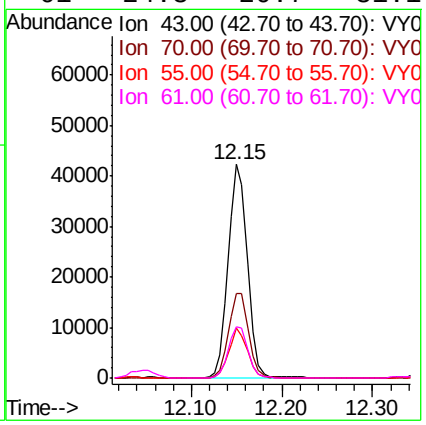


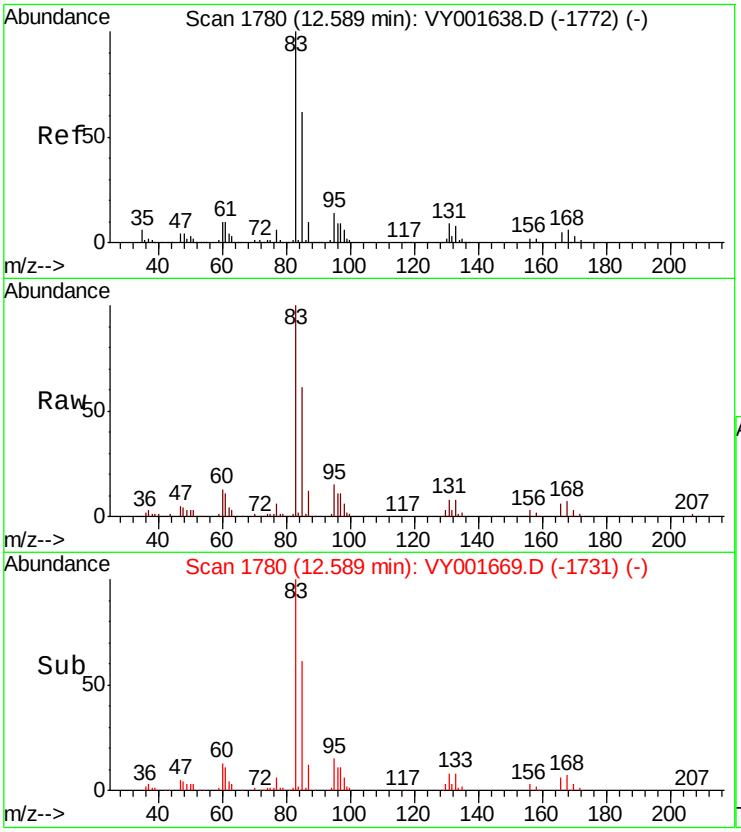


#74
N-amyl acetate
Concen: 18.372 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 43 Resp: 62266

Ion	Ratio	Lower	Upper
43	100		
70	41.1	35.9	53.9
55	22.5	18.3	27.5
61	24.3	20.7	31.1



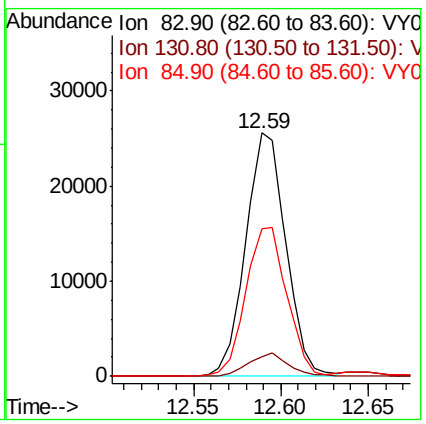


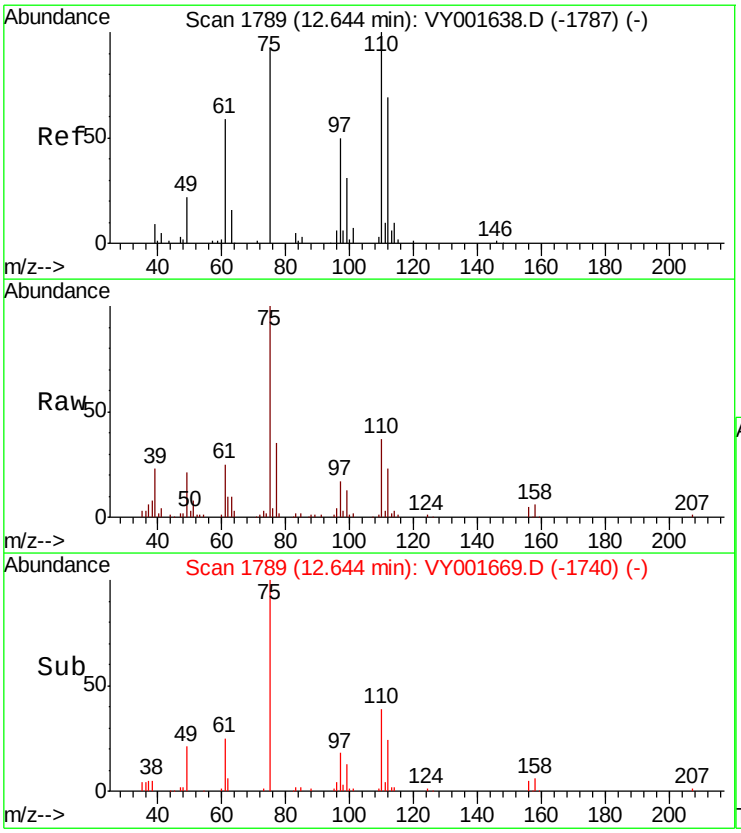
#75
1,1,2,2-Tetrachloroethane
Concen: 17.991 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion: 83 Resp: 40795

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.7	14.1
85	62.6	31.6	94.7

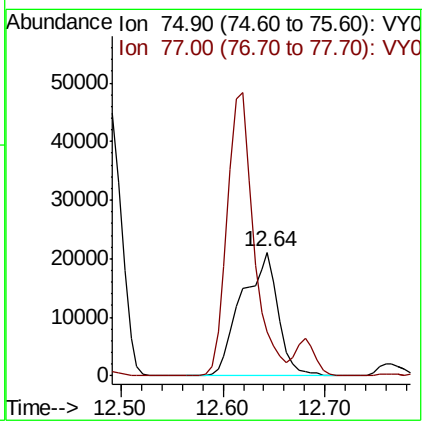


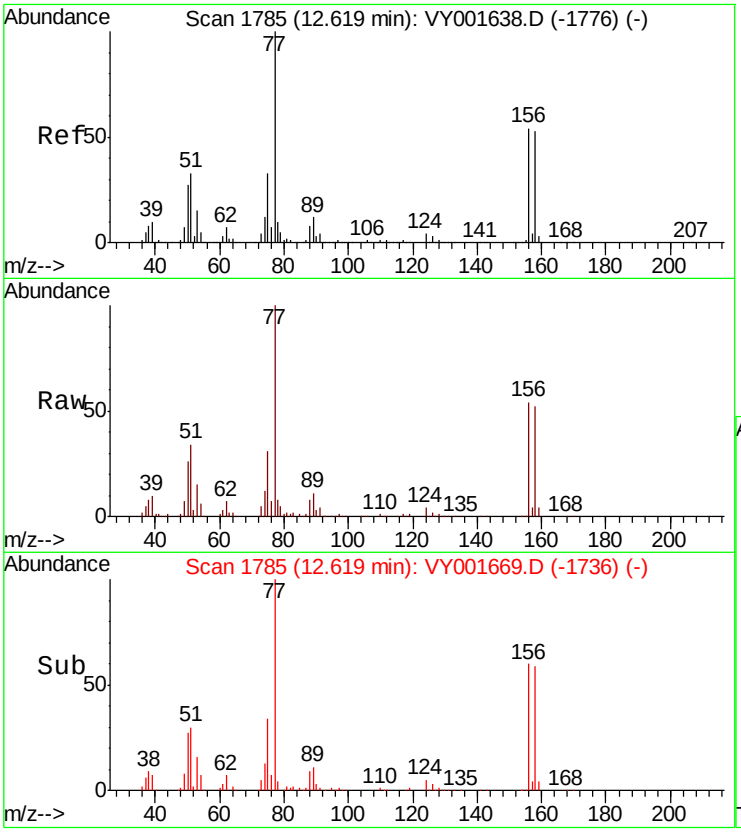


#76
1,2,3-Trichloropropane
Concen: 32.923 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 75 Resp: 52645

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



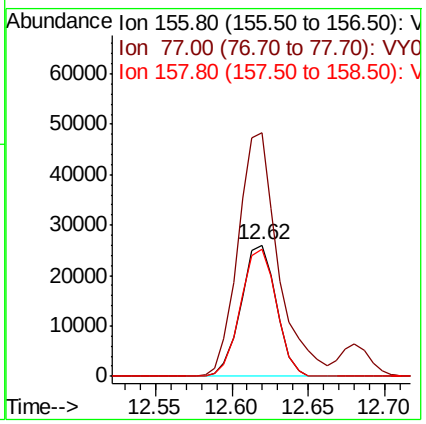


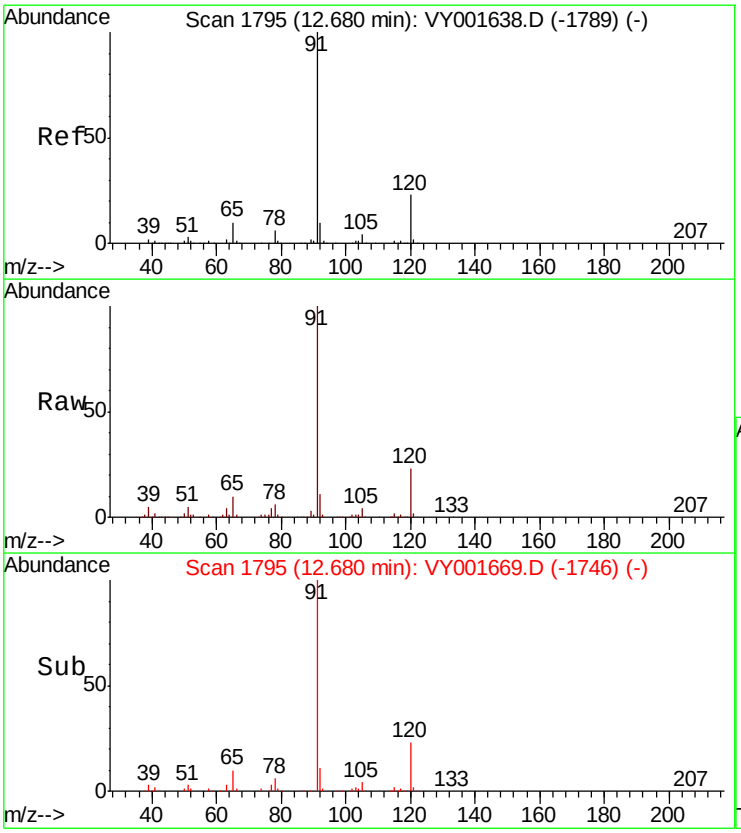
#77
Bromobenzene
Concen: 18.171 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion:156 Resp: 41832

Ion	Ratio	Lower	Upper
156	100		
77	209.9	110.1	330.1
158	98.6	47.9	143.7

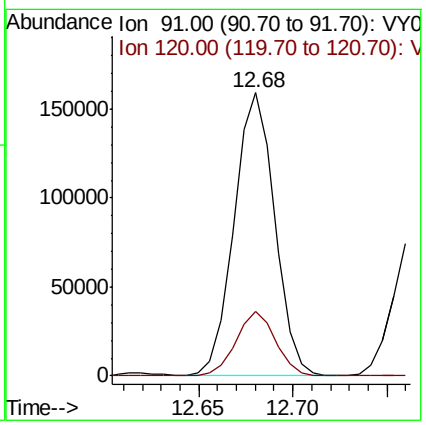


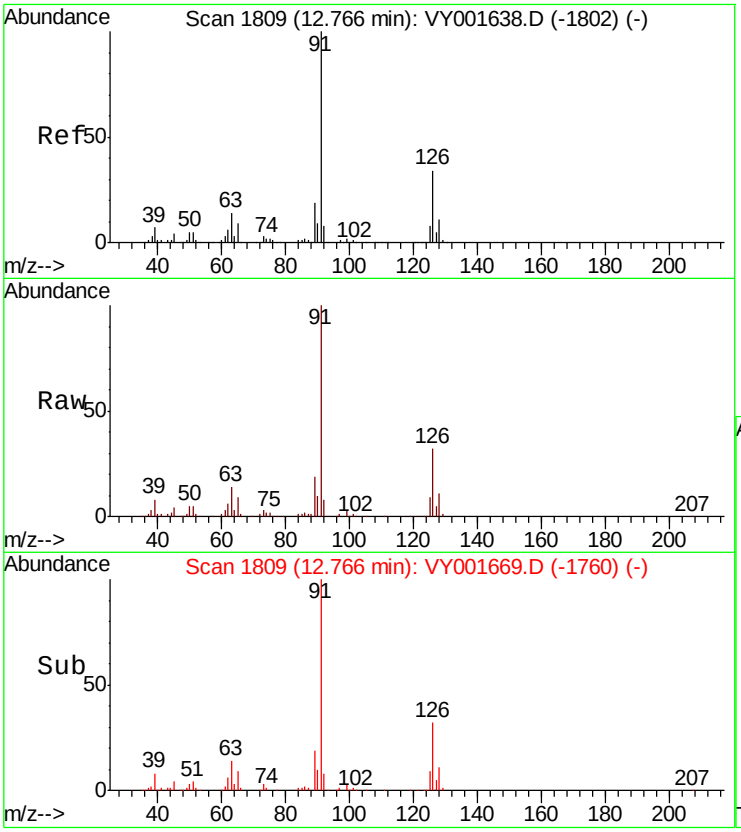


#78
n-propylbenzene
Concen: 18.314 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 91 Resp: 236865

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.1	33.1



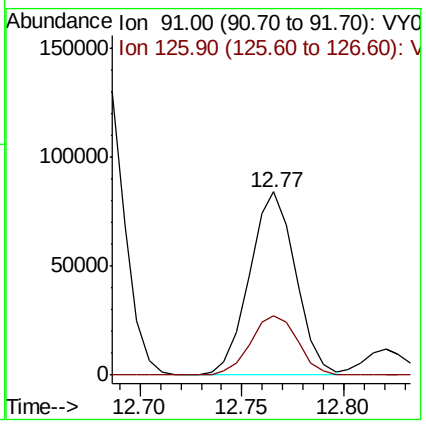


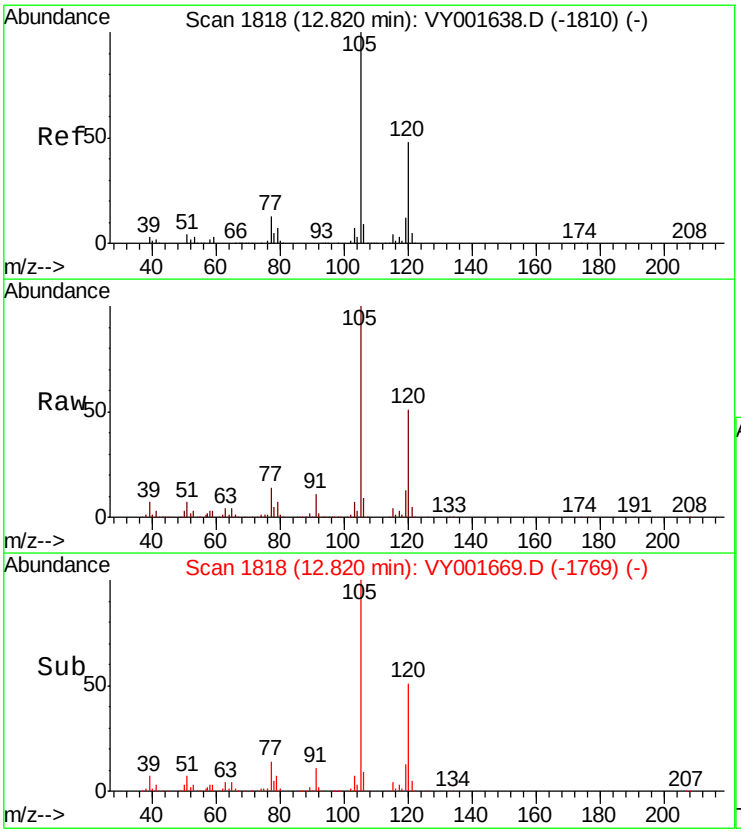
#79
2-Chlorotoluene
Concen: 18.136 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 91 Resp: 131557

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.2	48.6

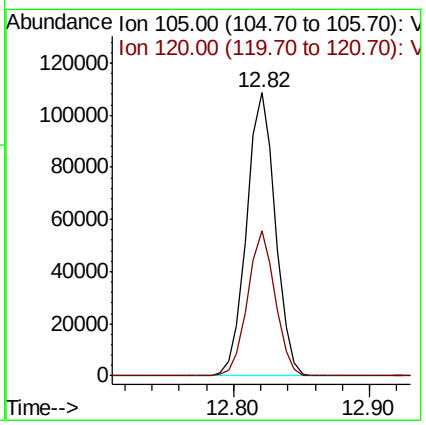


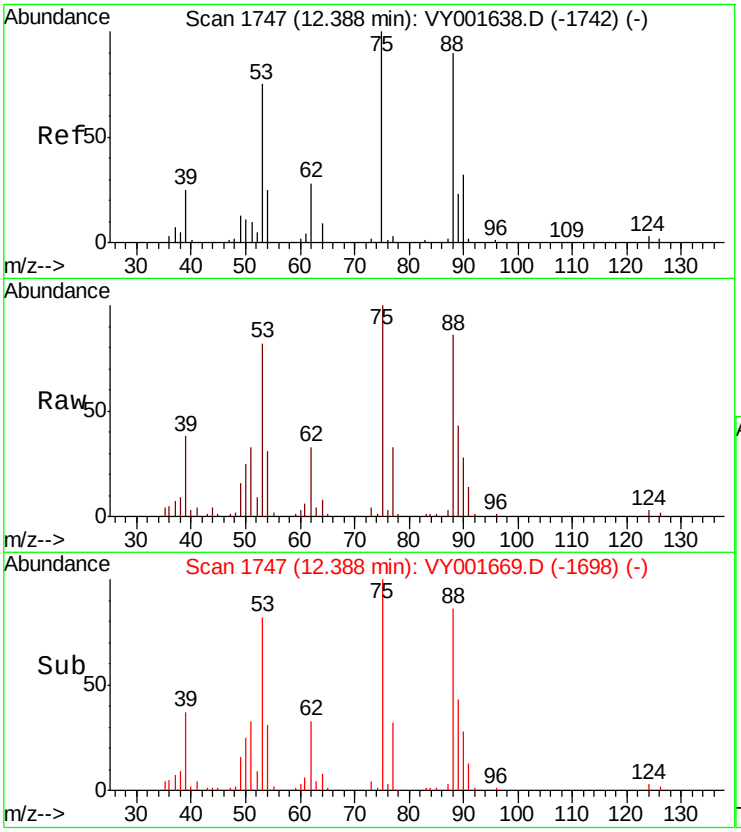


#80
1,3,5-Trimethylbenzene
Concen: 18.336 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:105 Resp: 161185

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.3	72.9



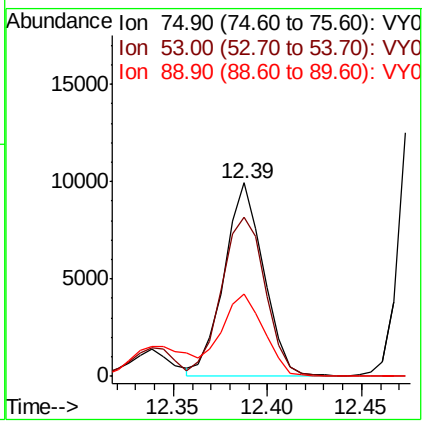


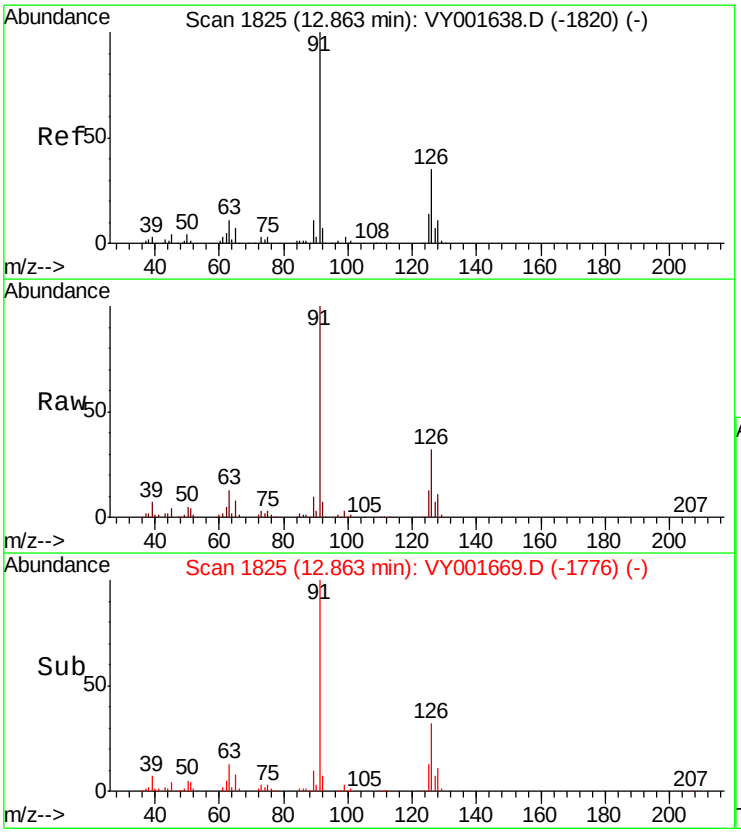
#81
trans-1,4-Dichloro-2-butene
Concen: 17.162 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 75 Resp: 14465

Ion	Ratio	Lower	Upper
75	100		
53	90.9	64.5	96.7
89	45.8	36.3	54.5

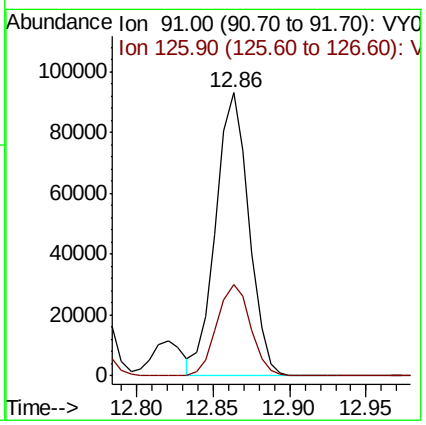


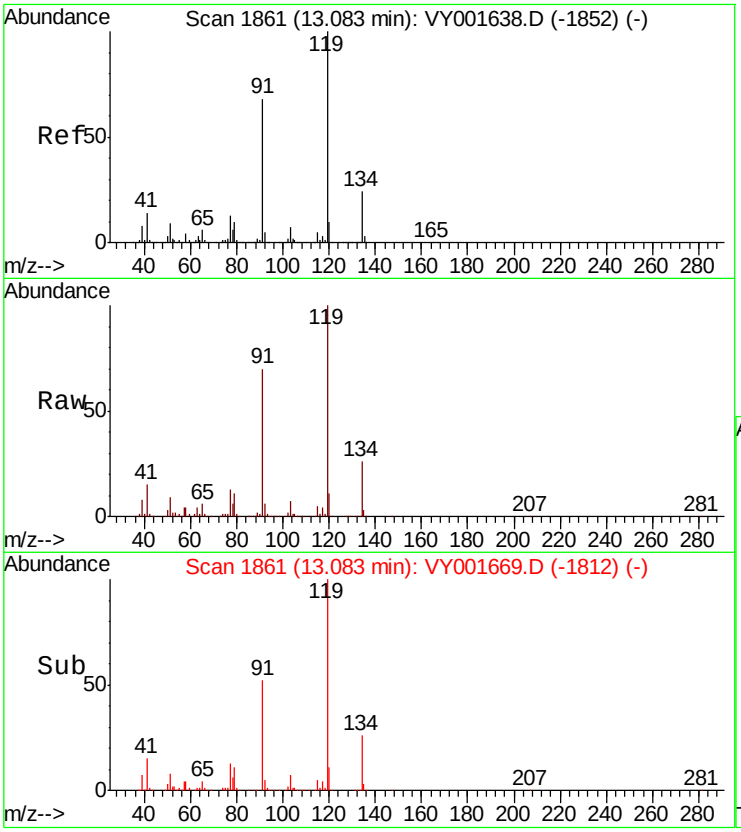


#82
4-Chlorotoluene
Concen: 18.300 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 91 Resp: 140008

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.2	48.6



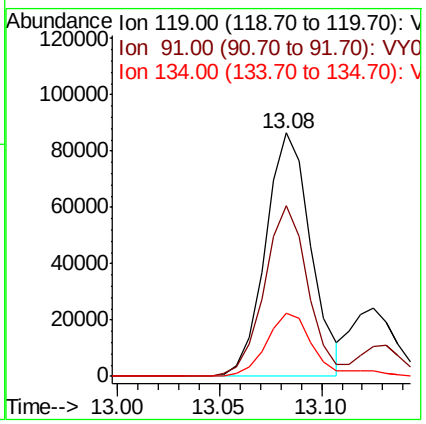


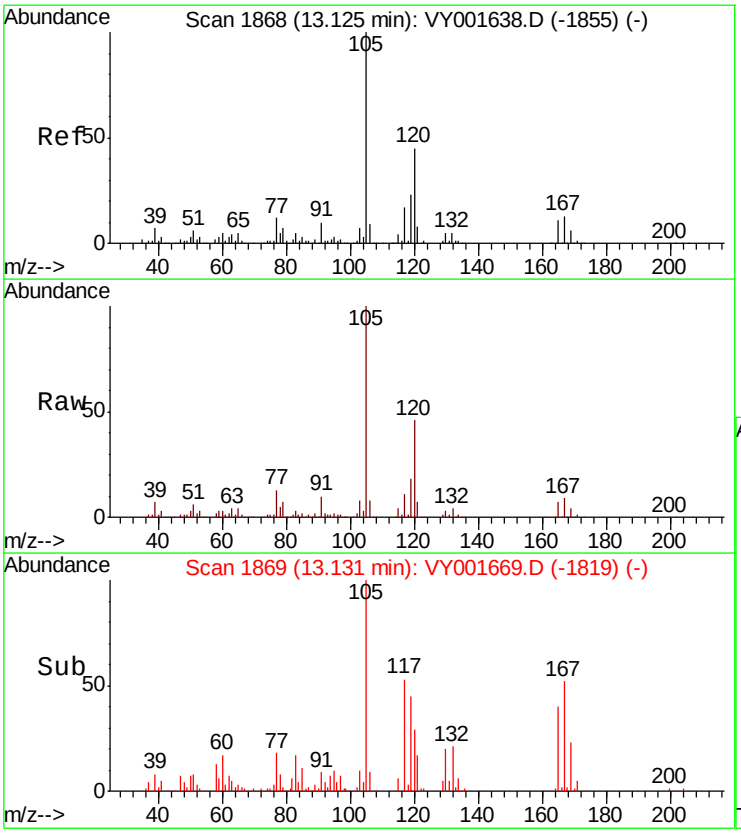
#83
tert-Butylbenzene
Concen: 18.261 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion:119 Resp: 134258

Ion	Ratio	Lower	Upper
119	100		
91	68.1	33.5	100.5
134	27.3	13.3	39.8

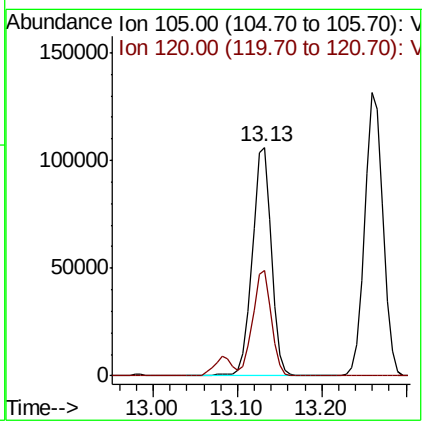


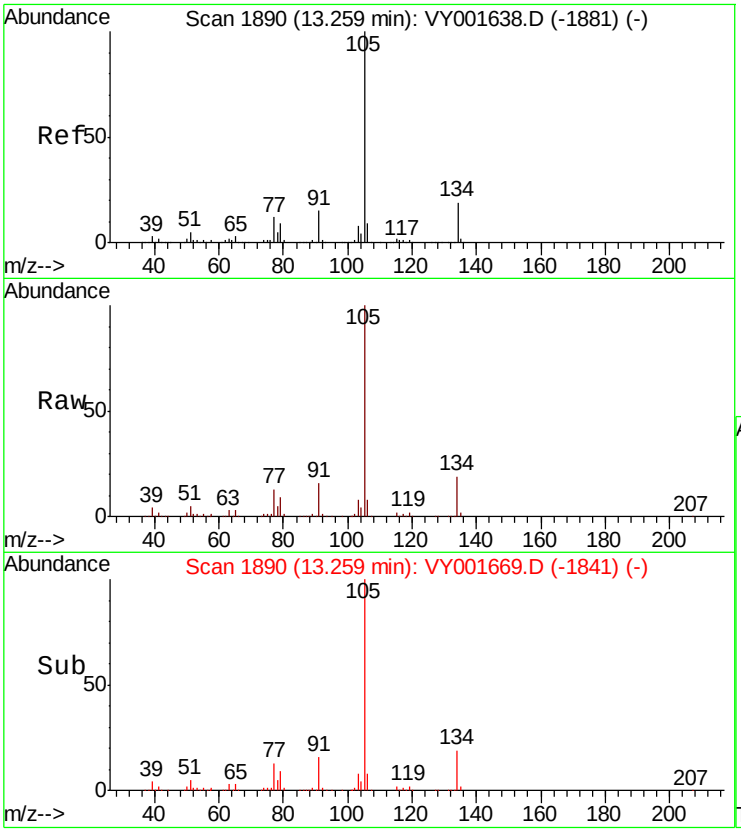


#84
1,2,4-Trimethylbenzene
Concen: 18.608 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:105 Resp: 163079

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.4	67.3



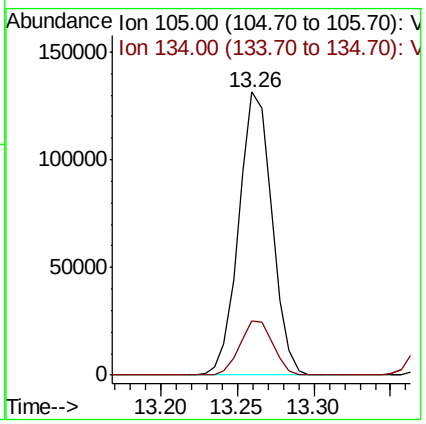


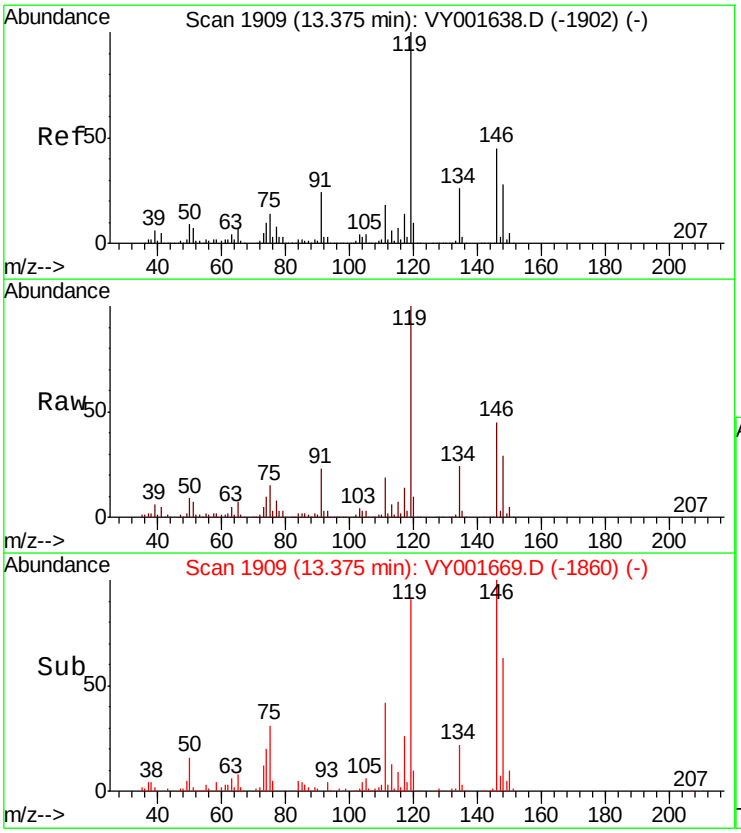
#85
sec-Butylbenzene
Concen: 18.306 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion:105 Resp: 197943

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.8	29.3

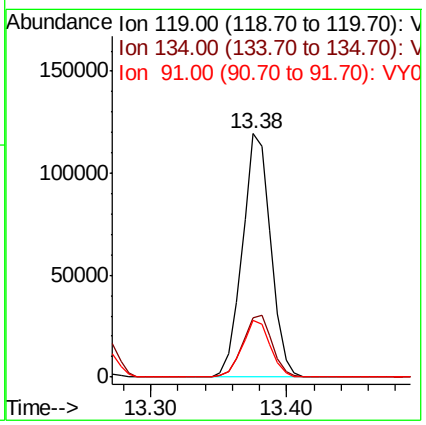


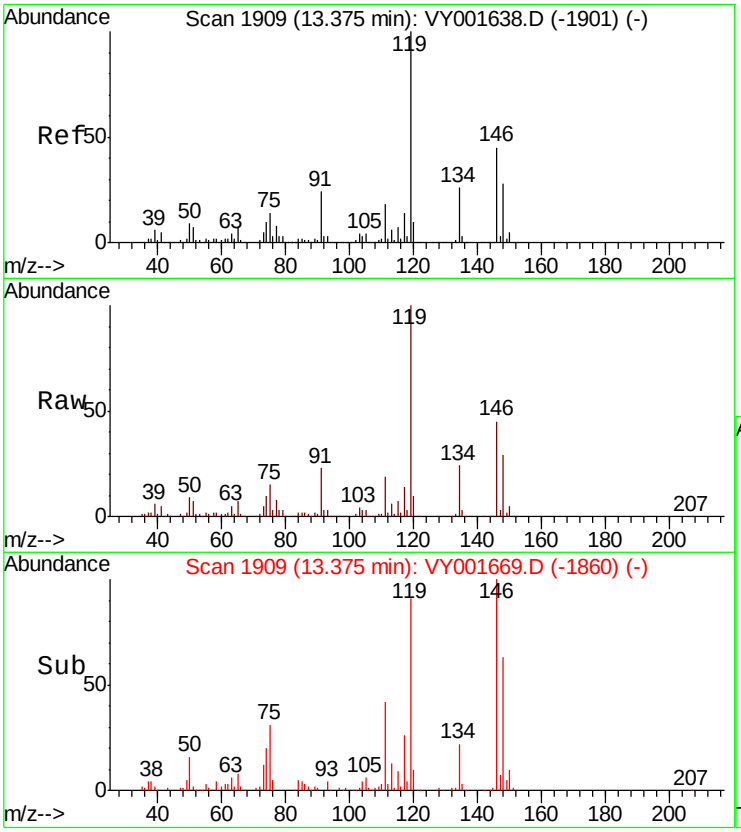


#86
p-Isopropyltoluene
Concen: 18.492 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:119 Resp: 173710

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.0	39.0
91	23.2	12.2	36.6



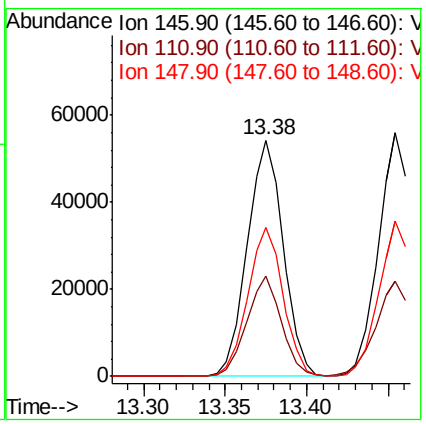


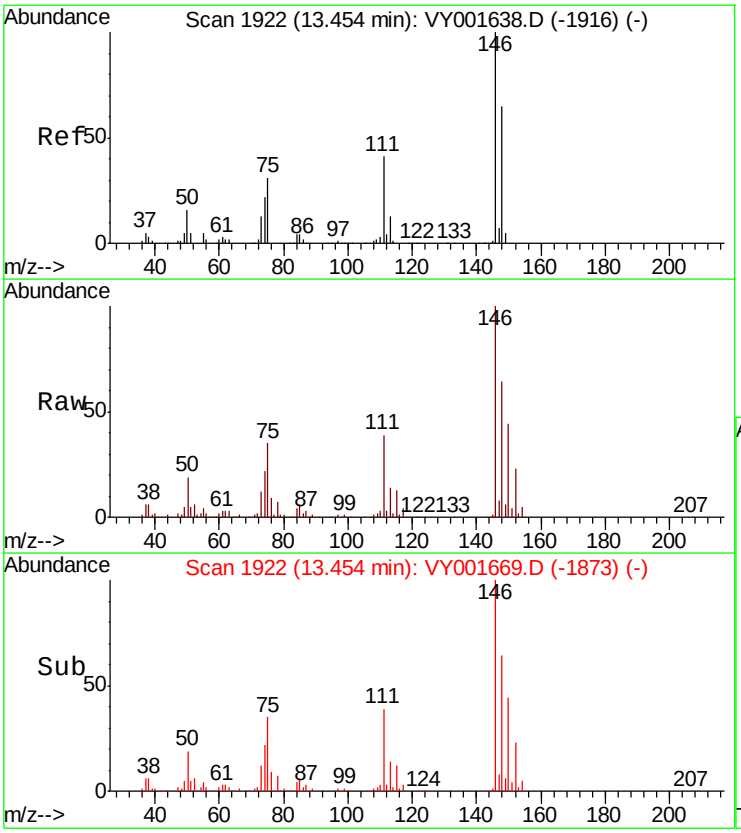
#87
1,3-Dichlorobenzene
Concen: 18.615 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion:146 Resp: 83111

Ion	Ratio	Lower	Upper
146	100		
111	40.7	21.4	64.3
148	61.7	31.6	94.7

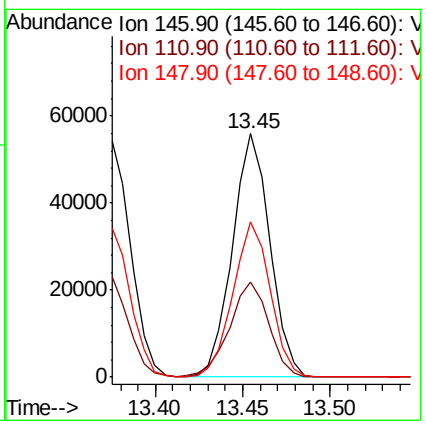


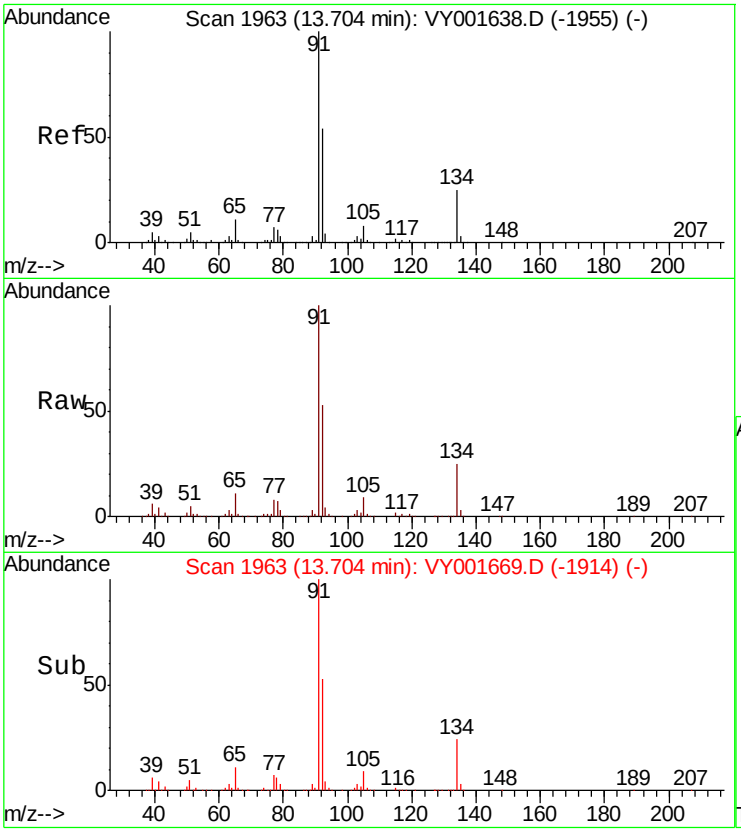


#88
1,4-Dichlorobenzene
Concen: 18.469 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:146 Resp: 83351

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.4	61.3
148	63.8	31.6	94.7



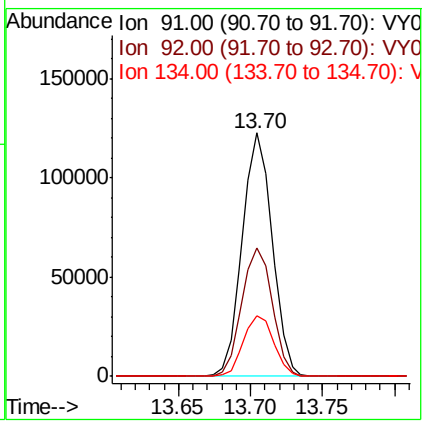


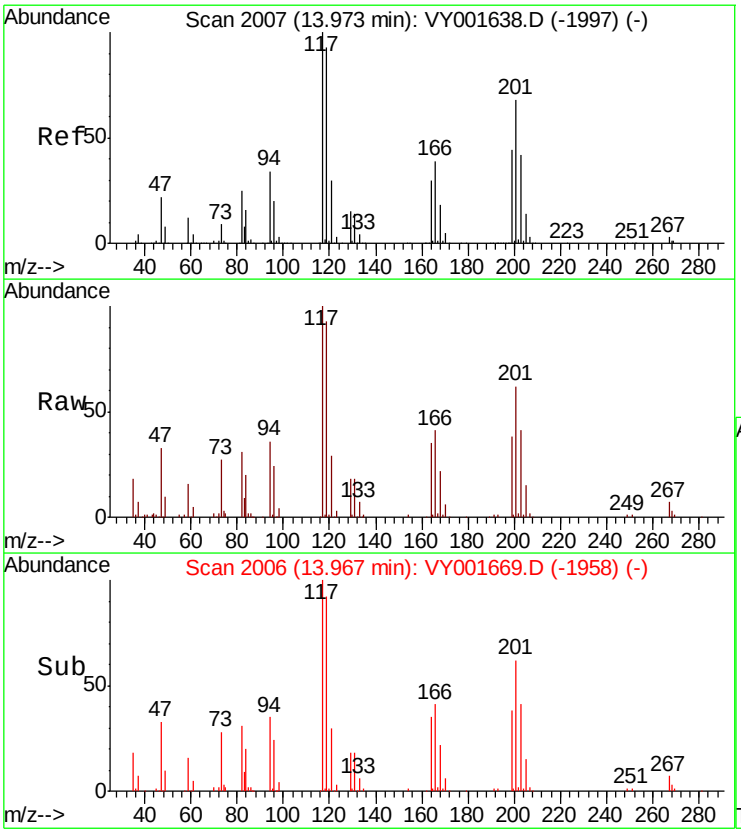
#89
n-Butylbenzene
Concen: 18.405 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion: 91 Resp: 176666

Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.5	82.4
134	25.3	12.4	37.4

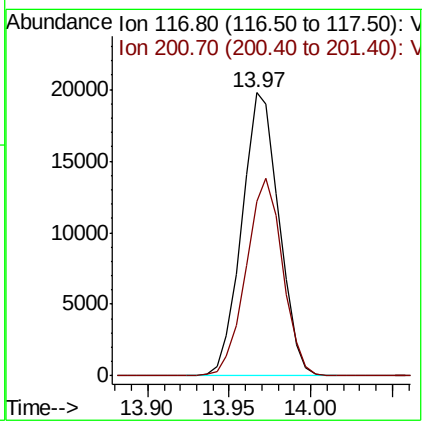


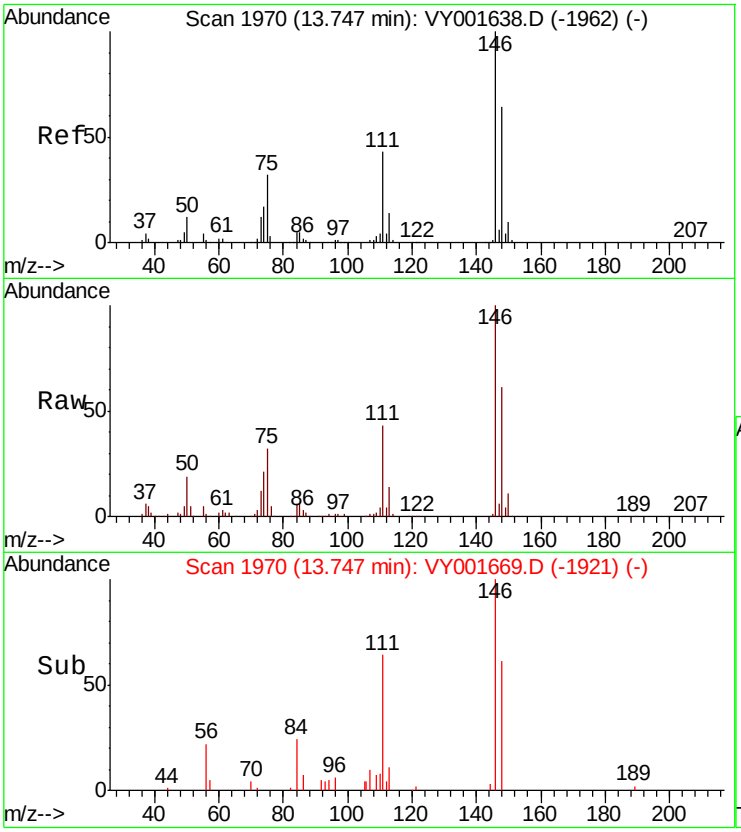


#90
Hexachloroethane
Concen: 17.742 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:117 Resp: 31400

Ion	Ratio	Lower	Upper
117	100		
201	68.9	32.5	97.4



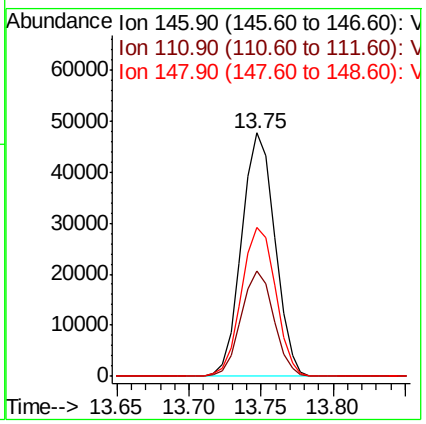


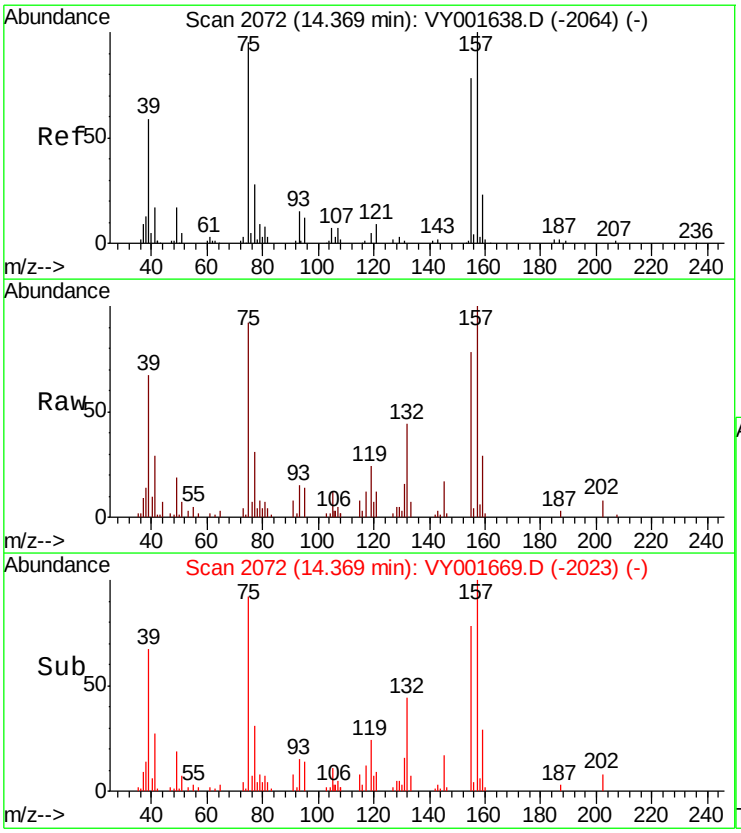
#91
1,2-Dichlorobenzene
Concen: 18.508 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion:146 Resp: 76256

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.9	65.7
148	62.5	31.5	94.5

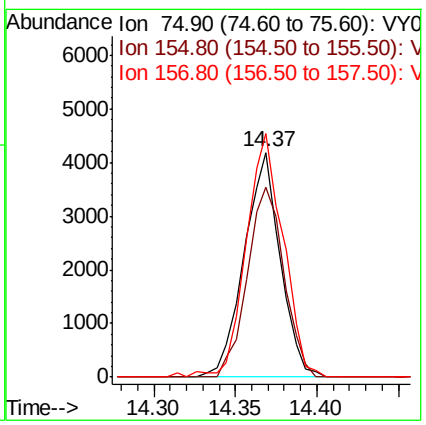


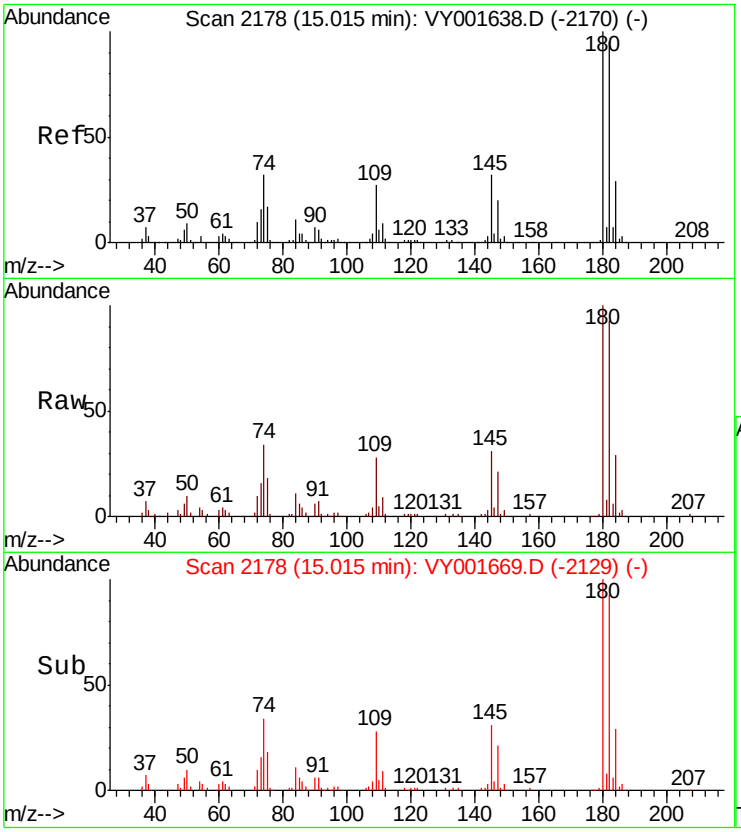


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.215 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion: 75 Resp: 6442

Ion	Ratio	Lower	Upper
75	100		
155	86.0	40.8	122.4
157	111.3	52.1	156.4



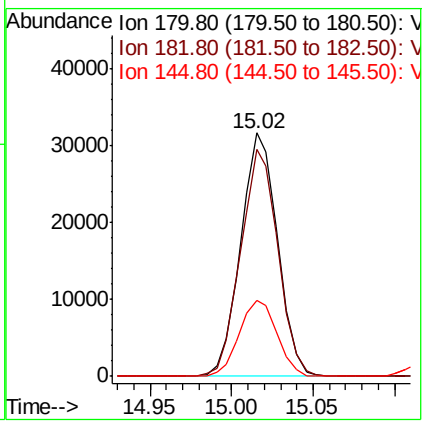


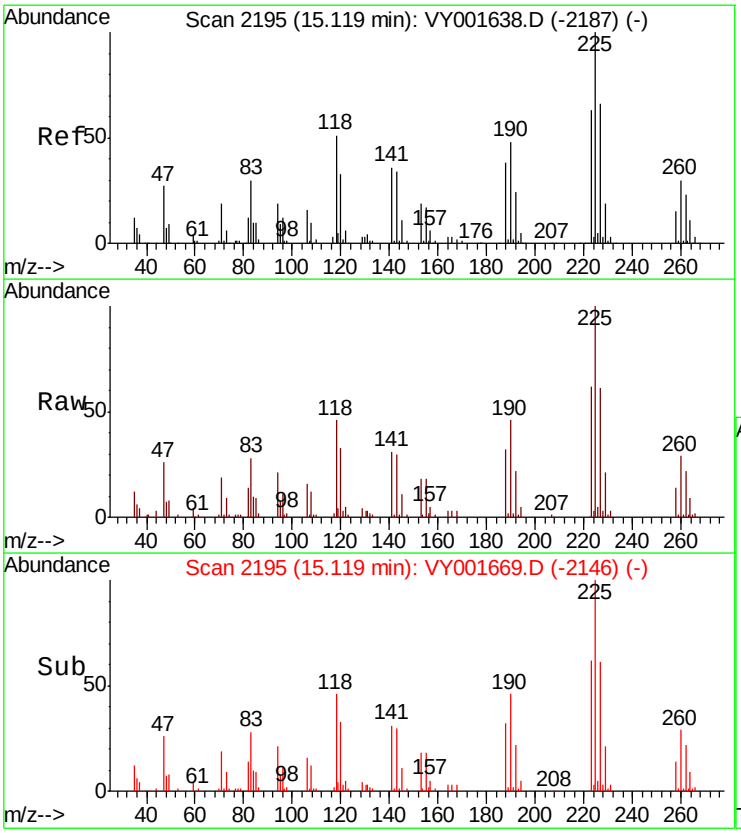
#93
1,2,4-Trichlorobenzene
Concen: 18.191 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBSD01

Tgt Ion:180 Resp: 49669

Ion	Ratio	Lower	Upper
180	100		
182	94.2	46.8	140.3
145	32.1	16.2	48.5

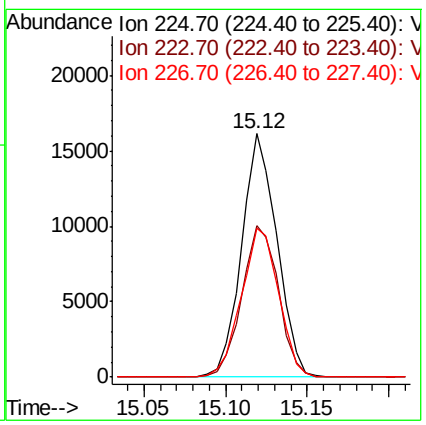


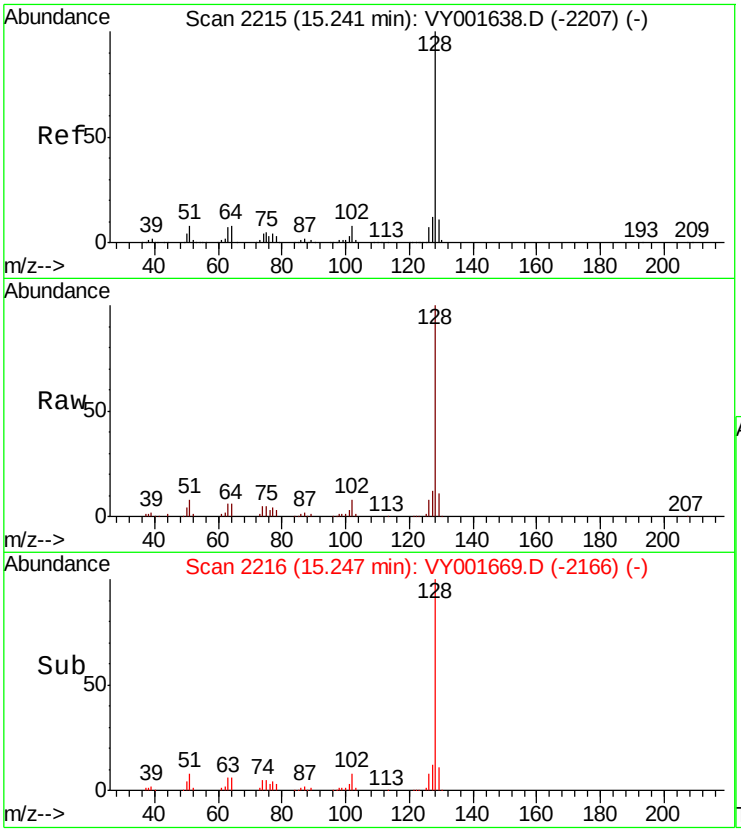


#94
Hexachlorobutadiene
Concen: 17.925 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:225 Resp: 24341

Ion	Ratio	Lower	Upper
225	100		
223	64.4	31.4	94.0
227	64.5	31.6	94.8



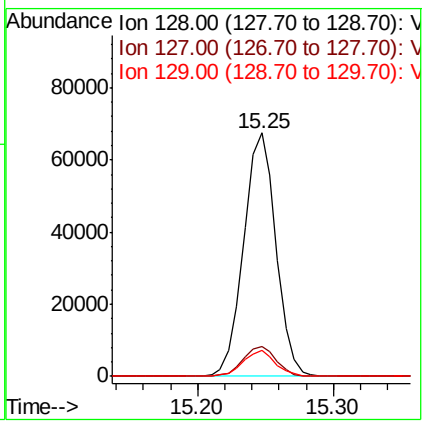


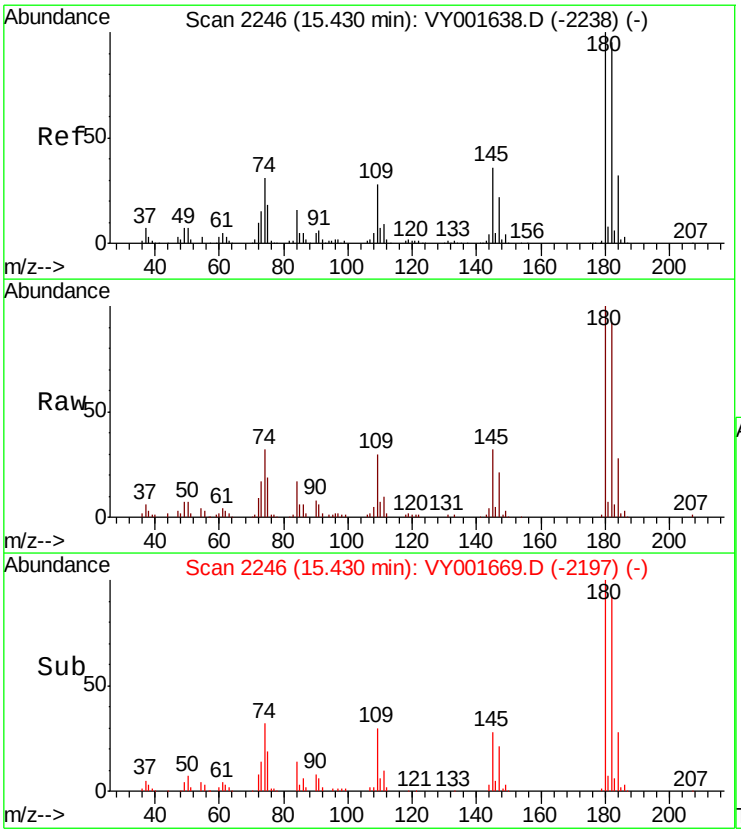
#95
Naphthalene
Concen: 17.807 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. 0.01 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Instrument : MSVOA_Y
ClientSampleId : VY0218SBSD01

Tgt Ion:128 Resp: 112107

Ion	Ratio	Lower	Upper
128	100		
127	12.6	9.9	14.9
129	10.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.188 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY001669.D
Acq: 18 Feb 2020 13:13

Tgt Ion:180 Resp: 43689

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.2	141.6
145	33.0	17.3	52.0