Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102419\
Data File : VY000408.D
Acq On : 24 Oct 2019 14:41
Operator : SY/MD
Sample : VY1024SBS02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 25 06:38:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	219119	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	361117	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	323788	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	161841	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	116396	50.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.72%				
35) Dibromofluoromethane	7.73	113	104827	48.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.24%				
50) Toluene-d8	10.18	98	411461	49.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.20%				
62) 4-Bromofluorobenzene	12.48	95	149687	47.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.04%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	40492	20.854	ug/l		98
3) Chloromethane	2.12	50	61594	23.004	ug/l		98
4) Vinyl Chloride	2.25	62	53975	19.974	ug/l		100
5) Bromomethane	2.63	94	32736	16.346	ug/l		91
6) Chloroethane	2.79	64	33861	19.421	ug/l		99
7) Trichlorofluoromethane	3.12	101	78747	21.304	ug/l		91
8) Diethyl Ether	3.54	74	31094	23.812	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.90	101	46275	20.643	ug/l		98
10) Methyl Iodide	4.09	142	48388	15.981	ug/l		95
11) Tert butyl alcohol	4.96	59	22918	94.747	ug/l		100
12) 1,1-Dichloroethene	3.87	96	45830	20.709	ug/l		90
13) Acrolein	3.74	56	20156	71.075	ug/l		100
14) Allyl chloride	4.48	41	73711	20.099	ug/l		98
15) Acrylonitrile	5.18	53	74798	102.338	ug/l		99
16) Acetone	3.96	43	70413	94.070	ug/l		98
17) Carbon Disulfide	4.19	76	126781	18.195	ug/l	#	92
18) Methyl Acetate	4.49	43	37824	20.338	ug/l		96
19) Methyl tert-butyl Ether	5.23	73	127441	20.686	ug/l		98
20) Methylene Chloride	4.72	84	79282	29.172	ug/l		96
21) trans-1,2-Dichloroethene	5.22	96	50899	20.047	ug/l		98
22) Diisopropyl ether	6.13	45	157967	20.365	ug/l		96
23) Vinyl Acetate	6.07	43	510521	100.887	ug/l		99
24) 1,1-Dichloroethane	6.03	63	88098	20.808	ug/l		99
25) 2-Butanone	7.00	43	102523	97.231	ug/l		99
26) 2,2-Dichloropropane	6.99	77	80961	20.752	ug/l		98
27) cis-1,2-Dichloroethene	7.00	96	56796	20.672	ug/l		96
28) Bromochloromethane	7.34	49	34356	18.902	ug/l		92
29) Tetrahydrofuran	7.36	42	60427	94.562	ug/l		99
30) Chloroform	7.52	83	88291	20.707	ug/l		100
31) Cyclohexane	7.79	56	87031	19.681	ug/l		94
32) 1,1,1-Trichloroethane	7.71	97	77973	20.570	ug/l		99
36) 1,1-Dichloropropene	7.93	75	69096	19.543	ug/l		99
37) Ethyl Acetate	7.09	43	41178	19.670	ug/l		98
38) Carbon Tetrachloride	7.91	117	71284	20.823	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102419\
Data File : VY000408.D
Acq On : 24 Oct 2019 14:41
Operator : SY/MD
Sample : VY1024SBS02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 25 06:38:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	92248	19.935 ug/l		94
40) Benzene	8.17	78	205641	20.127 ug/l		97
41) Methacrylonitrile	7.36	41	54622	54.814 ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	59082	20.243 ug/l		99
43) Isopropyl Acetate	8.28	43	79376	19.941 ug/l	#	90
44) Trichloroethene	8.94	130	57363	20.009 ug/l		93
45) 1,2-Dichloropropane	9.22	63	51140	20.396 ug/l		100
46) Dibromomethane	9.32	93	29004	20.693 ug/l		97
47) Bromodichloromethane	9.50	83	66643	20.175 ug/l		99
48) Methyl methacrylate	9.30	41	35015	20.072 ug/l		97
49) 1,4-Dioxane	9.30	88	8932	425.003 ug/l		96
51) 4-Methyl-2-Pentanone	10.08	43	206489	100.575 ug/l		99
52) Toluene	10.25	92	128730	19.844 ug/l		98
53) t-1,3-Dichloropropene	10.47	75	72350	20.437 ug/l		95
54) cis-1,3-Dichloropropene	9.93	75	81579	20.291 ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	40956	20.096 ug/l		96
56) Ethyl methacrylate	10.52	69	57285	19.720 ug/l		97
57) 1,3-Dichloropropane	10.79	76	74188	21.197 ug/l		96
58) 2-Chloroethyl Vinyl ether	9.79	63	140247	121.043 ug/l		100
59) 2-Hexanone	10.83	43	150743	104.604 ug/l		97
60) Dibromochloromethane	10.99	129	45906	20.323 ug/l		99
61) 1,2-Dibromoethane	11.09	107	38498	19.674 ug/l		98
64) Tetrachloroethene	10.72	164	61808	20.051 ug/l		96
65) Chlorobenzene	11.52	112	140505	20.562 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	49983	20.823 ug/l		99
67) Ethyl Benzene	11.60	91	252637	19.944 ug/l		100
68) m/p-Xylenes	11.70	106	196584	40.595 ug/l		98
69) o-Xylene	12.03	106	91790	19.869 ug/l		99
70) Styrene	12.05	104	156947	20.145 ug/l		100
71) Bromoform	12.21	173	27278	19.768 ug/l	#	97
73) Isopropylbenzene	12.33	105	246680	19.548 ug/l		99
74) N-amyl acetate	12.14	43	66232	21.379 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	48604	20.514 ug/l		97
76) 1,2,3-Trichloropropane	12.63	75	65380	32.853 ug/l	#	100
77) Bromobenzene	12.61	156	56881	20.256 ug/l		95
78) n-propylbenzene	12.67	91	297984	19.667 ug/l		100
79) 2-Chlorotoluene	12.75	91	164066	19.607 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	209045	19.755 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	17222	18.934 ug/l		94
82) 4-Chlorotoluene	12.85	91	172539	19.507 ug/l		97
83) tert-Butylbenzene	13.07	119	181760	20.284 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	206838	19.805 ug/l		99
85) sec-Butylbenzene	13.25	105	254843	19.659 ug/l		99
86) p-Isopropyltoluene	13.37	119	226813	20.069 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	111600	20.171 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	110310	19.947 ug/l		99
89) n-Butylbenzene	13.69	91	220004	19.699 ug/l		99
90) Hexachloroethane	13.96	117	41013	19.598 ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	105147	21.000 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	8852	19.699 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY102419\
Data File : VY000408.D
Acq On : 24 Oct 2019 14:41
Operator : SY/MD
Sample : VY1024SBS02
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 25 06:38:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	71664	20.557	ug/l	98
94) Hexachlorobutadiene	15.11	225	38361	20.334	ug/l	99
95) Naphthalene	15.23	128	151549	19.480	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	66013	21.011	ug/l	98

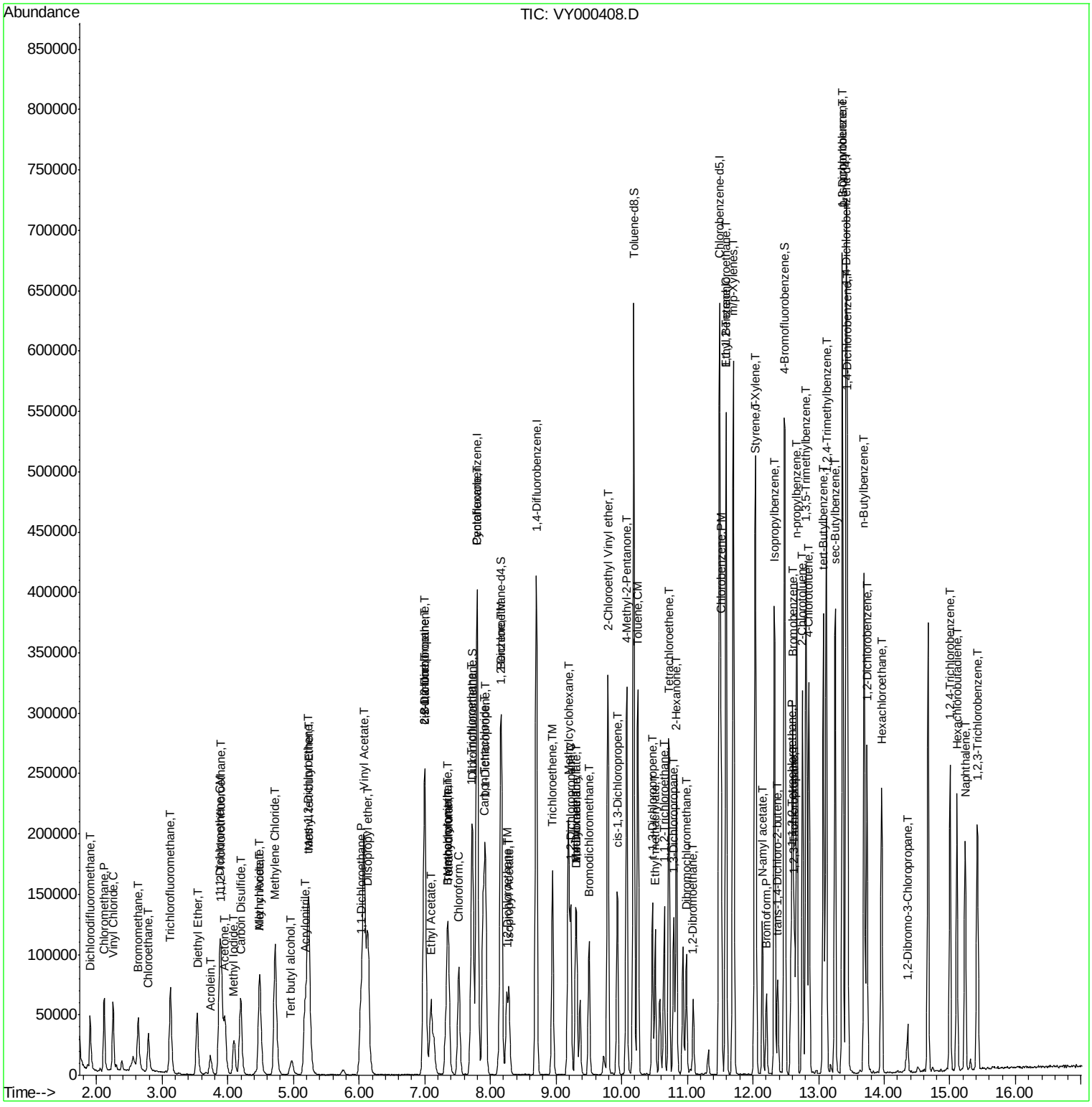
(#) = qualifier out of range (m) = manual integration (+) = signals summed

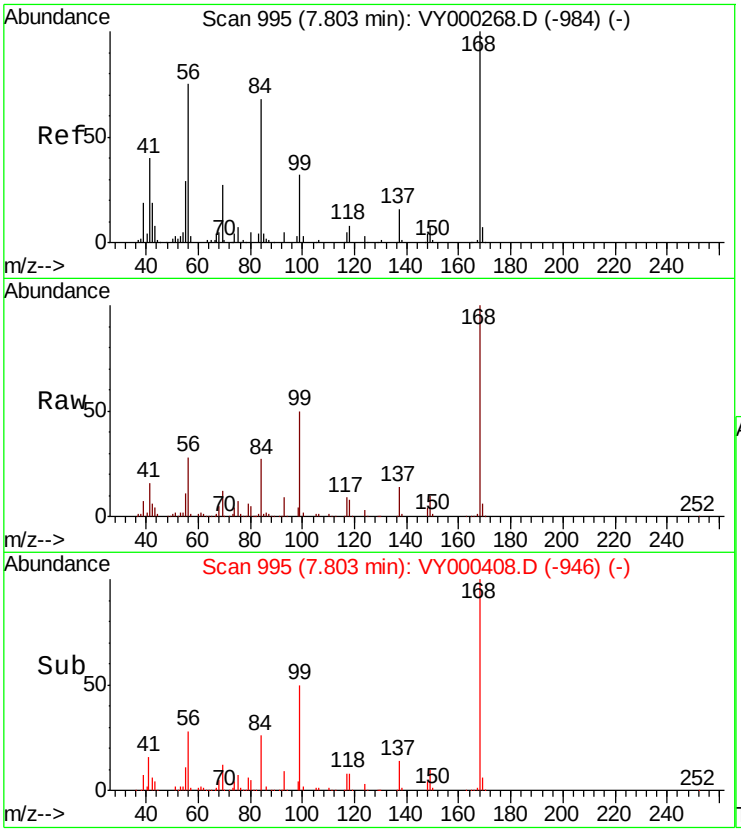
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102419\
Data File : VY000408.D
Acq On : 24 Oct 2019 14:41
Operator : SY/MD
Sample : VY1024SBS02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Oct 25 06:38:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration



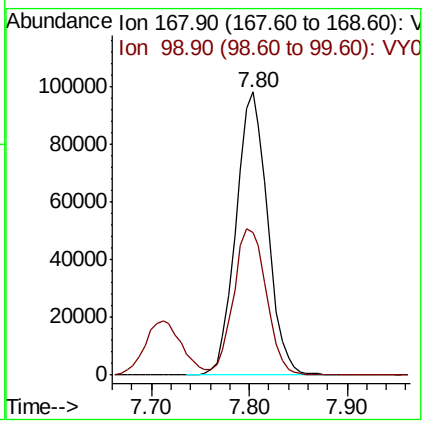


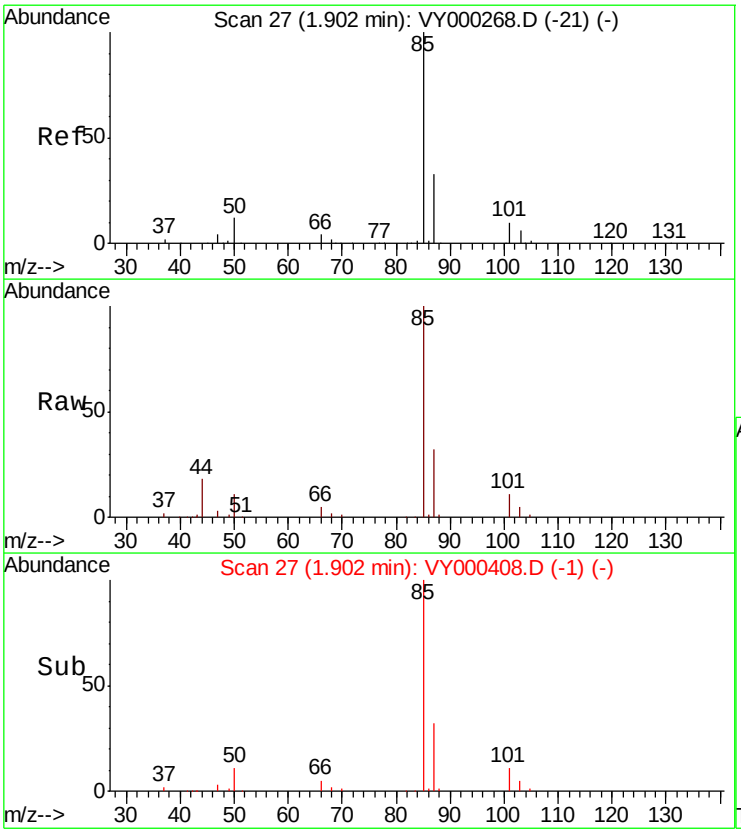
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 219119

Ion	Ratio	Lower	Upper
168	100		
99	50.3	46.6	69.8

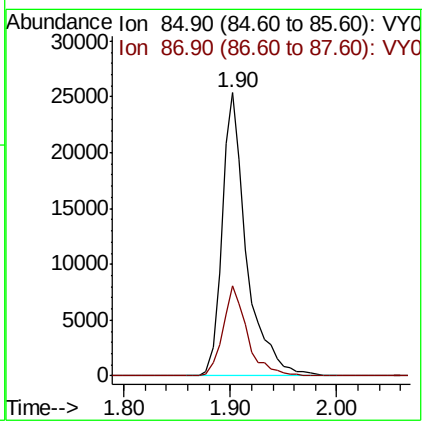


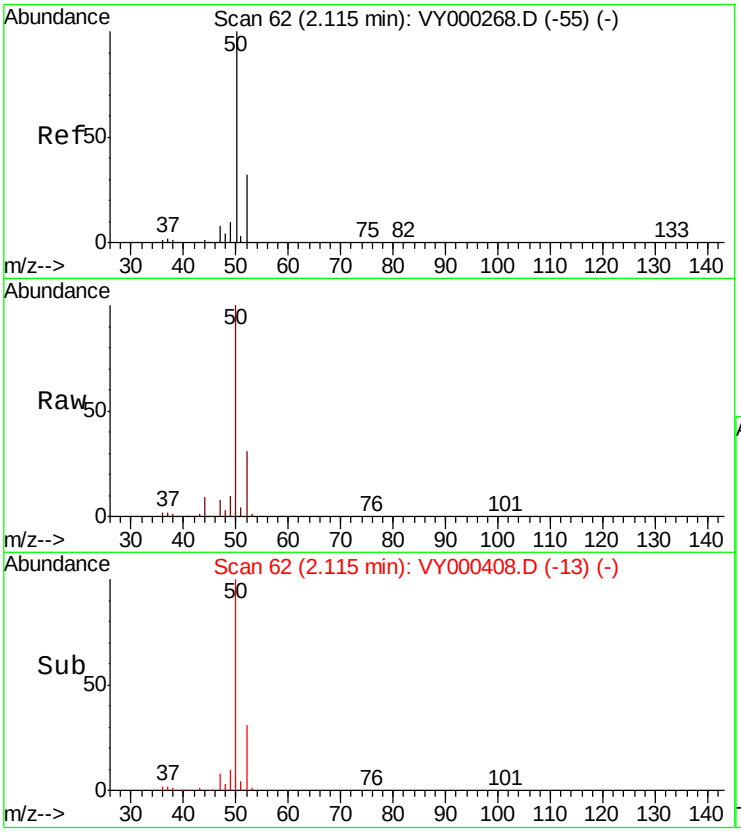


#2
Dichlorodifluoromethane
Concen: 20.854 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 85 Resp: 40492

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.6	49.8

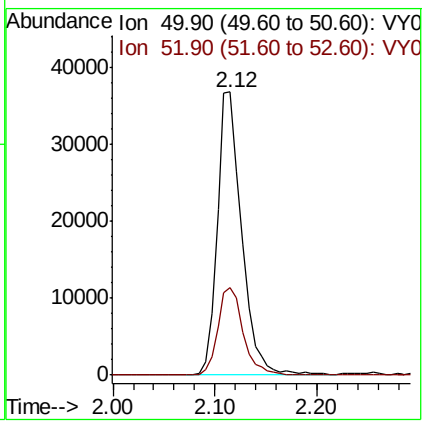




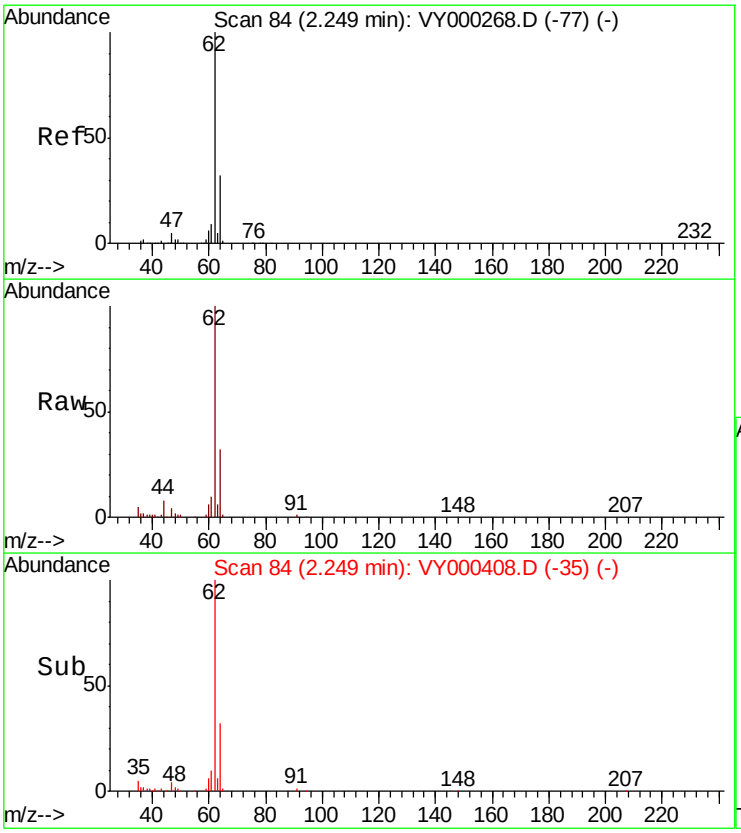
#3
Chloromethane
Concen: 23.004 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 50 Resp: 61594

Ion	Ratio	Lower	Upper
50	100		
52	30.7	25.3	37.9



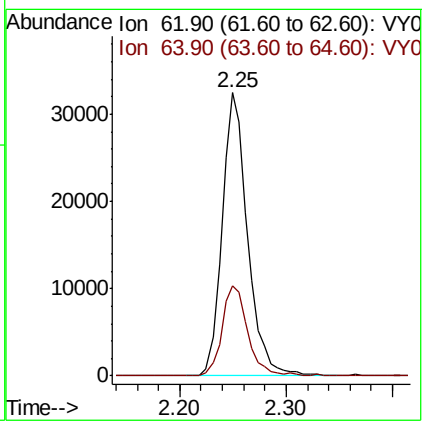
Instrument :
MSVOA_Y
ClientSampleId :

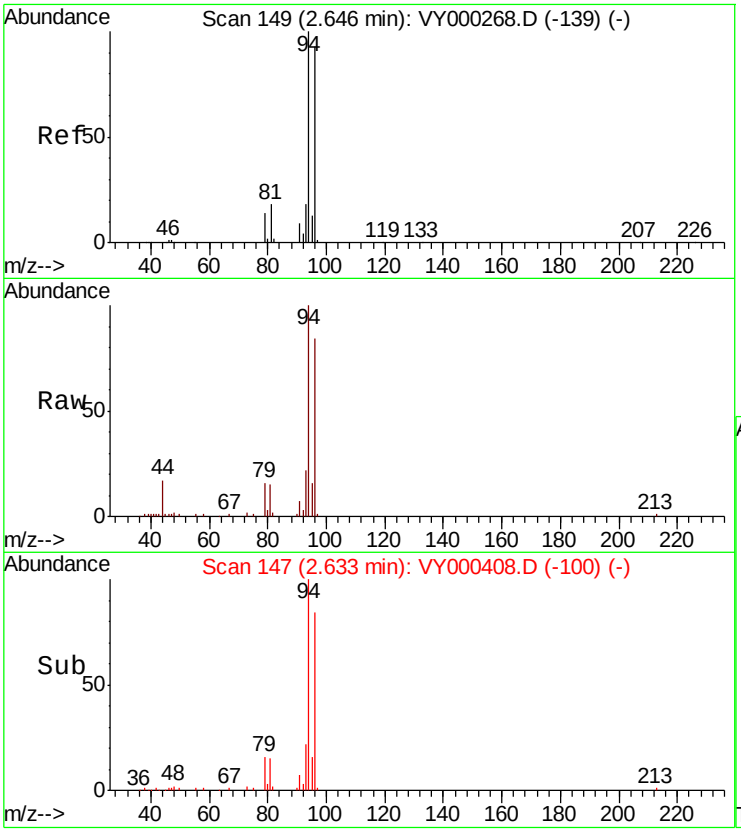


#4
Vinyl Chloride
Concen: 19.974 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 62 Resp: 53975

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.6	38.4



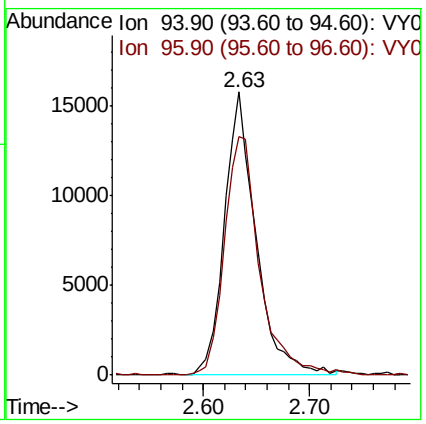


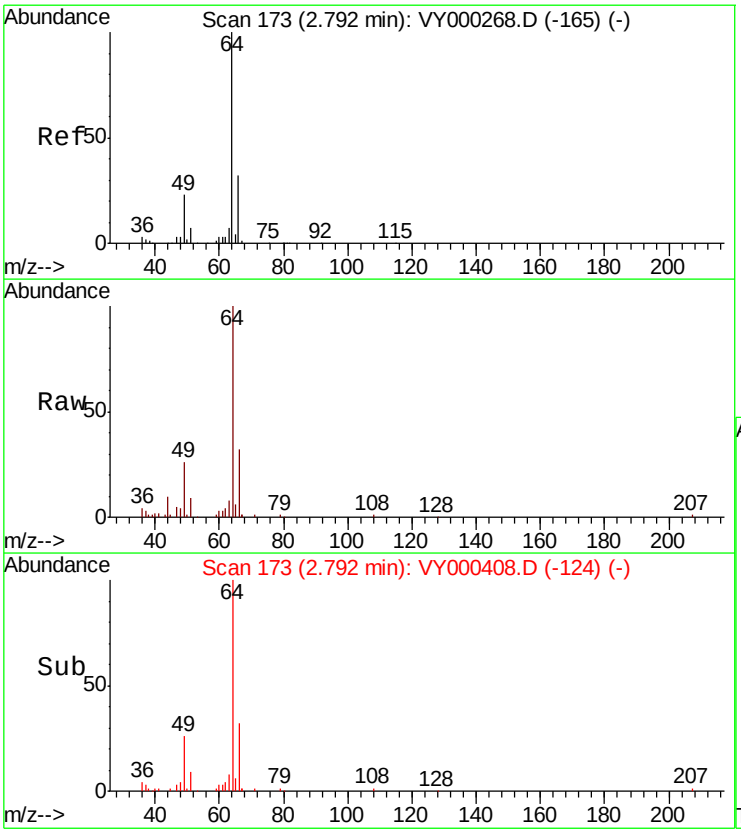
#5
Bromomethane
Concen: 16.346 ug/l
RT: 2.63 min Scan# 147
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 32736

Ion	Ratio	Lower	Upper
94	100		
96	84.1	74.2	111.2

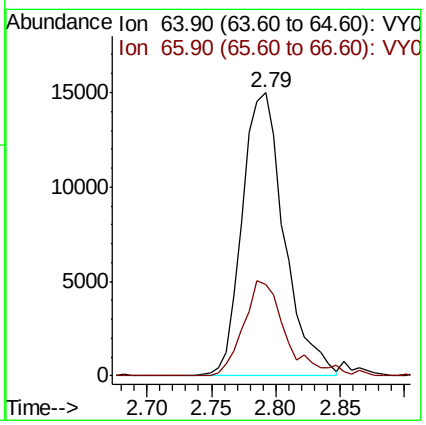


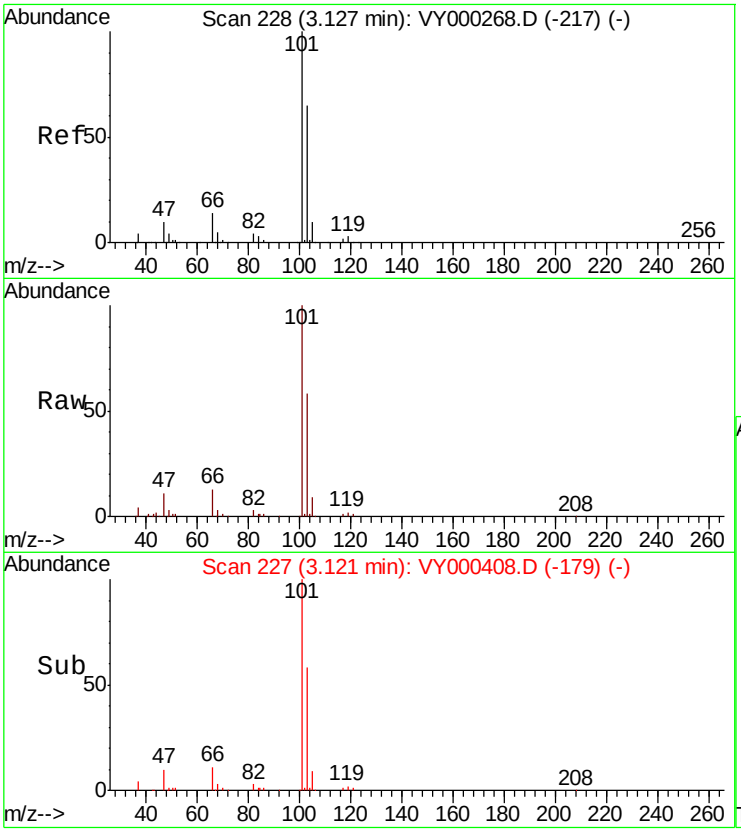


#6
Chloroethane
Concen: 19.421 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 64 Resp: 33861

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.6	38.4



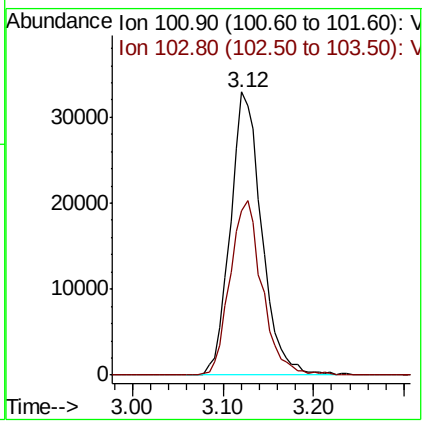


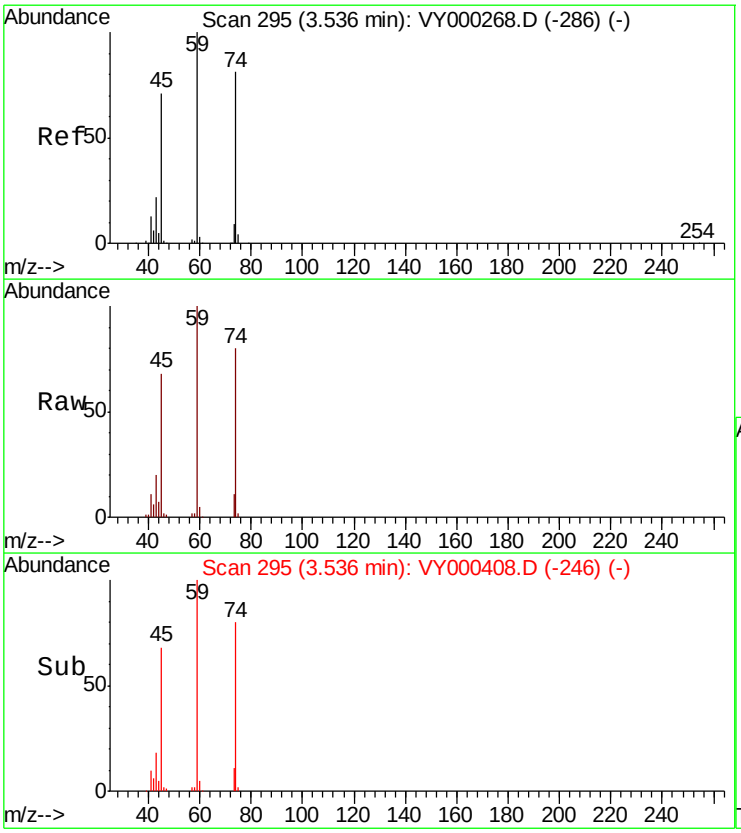
#7
Trichlorofluoromethane
Concen: 21.304 ug/l
RT: 3.12 min Scan# 227
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 78747

Ion	Ratio	Lower	Upper
101	100		
103	58.2	52.2	78.4

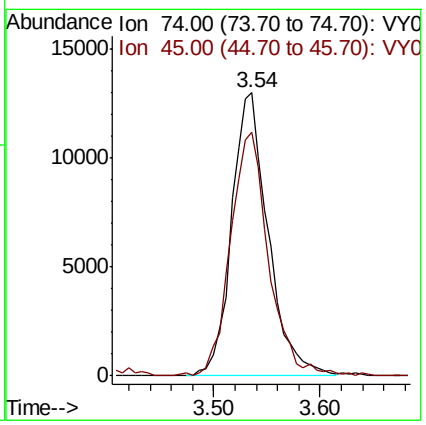


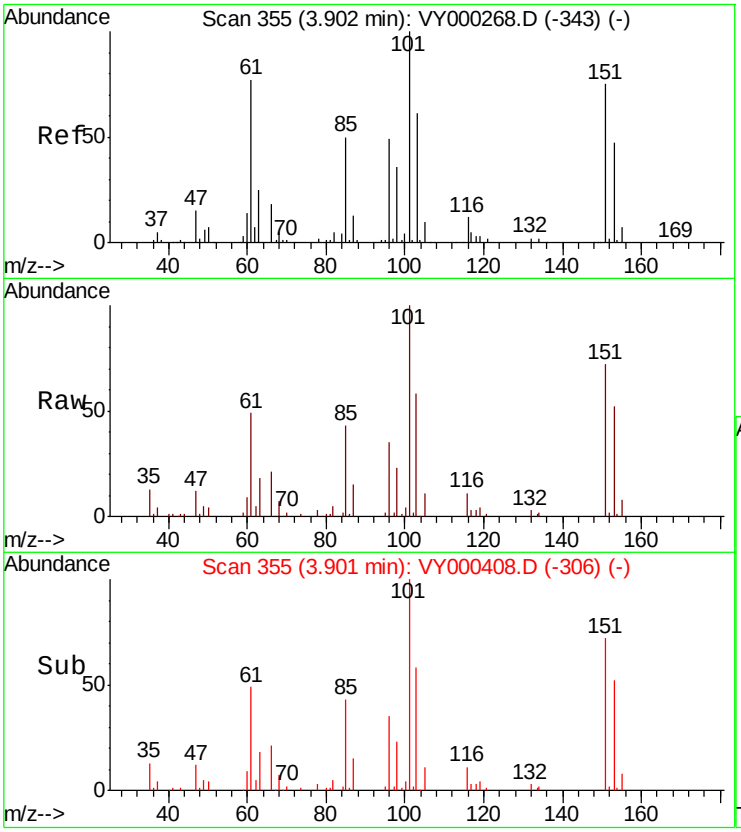


#8
Diethyl Ether
Concen: 23.812 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 74 Resp: 31094

Ion	Ratio	Lower	Upper
74	100		
45	90.2	47.1	141.4



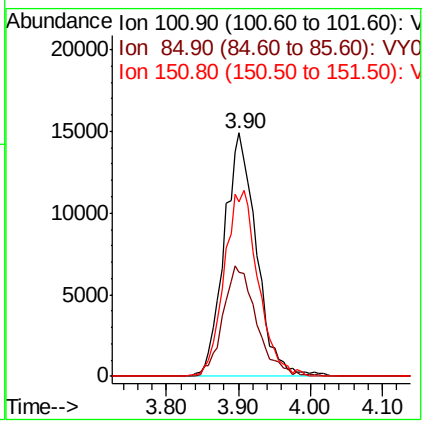


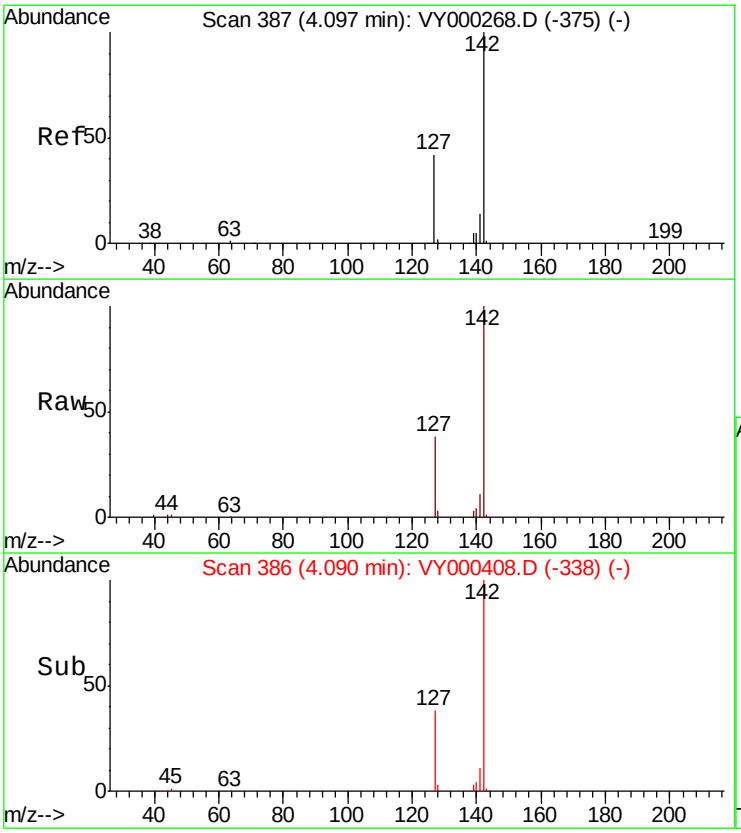
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.643 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 46275

Ion	Ratio	Lower	Upper
101	100		
85	47.3	36.6	55.0
151	80.8	63.1	94.7

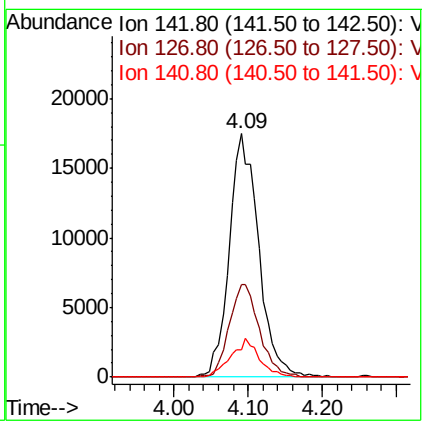


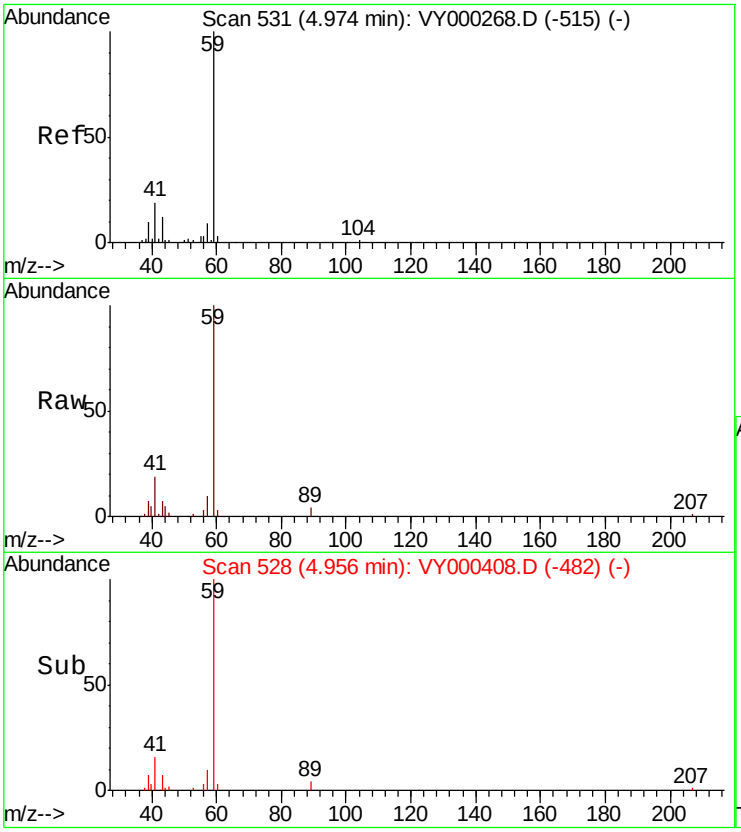


#10
Methyl Iodide
Concen: 15.981 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:142 Resp: 48388

Ion	Ratio	Lower	Upper
142	100		
127	39.1	33.9	50.9
141	15.0	11.2	16.8



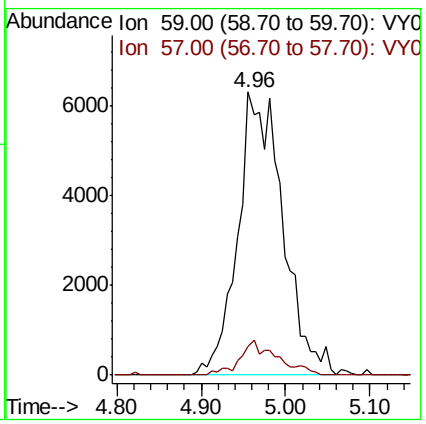


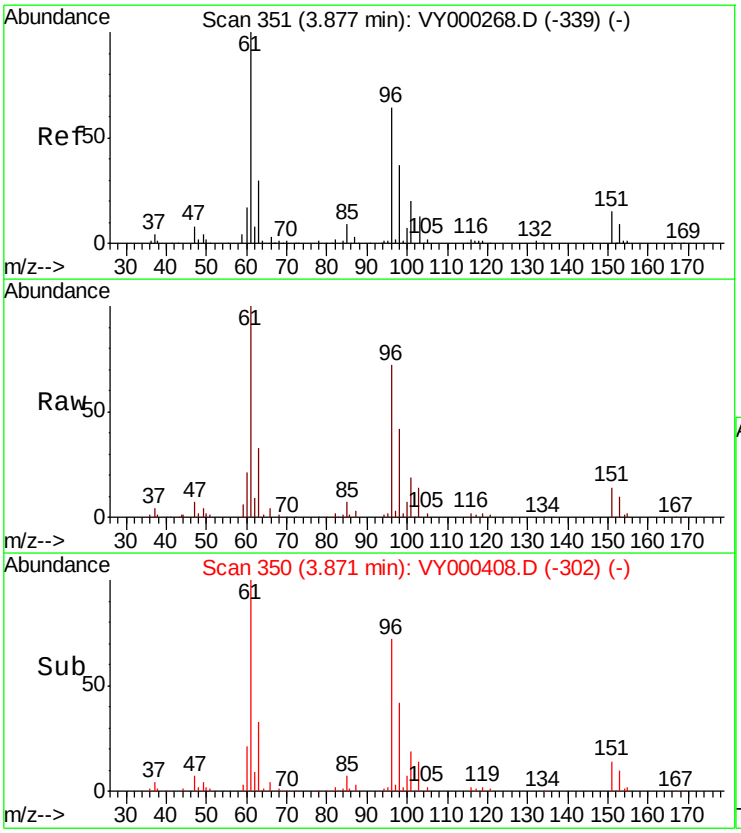
#11
Tert butyl alcohol
Concen: 94.747 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.02 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 22918

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.2

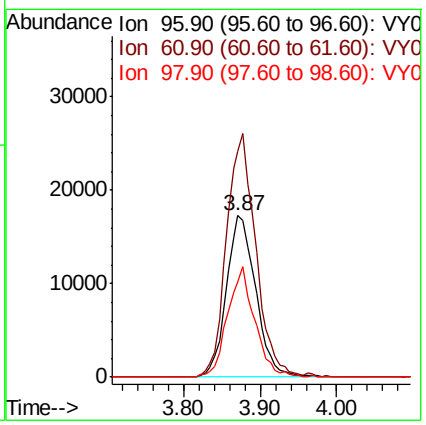


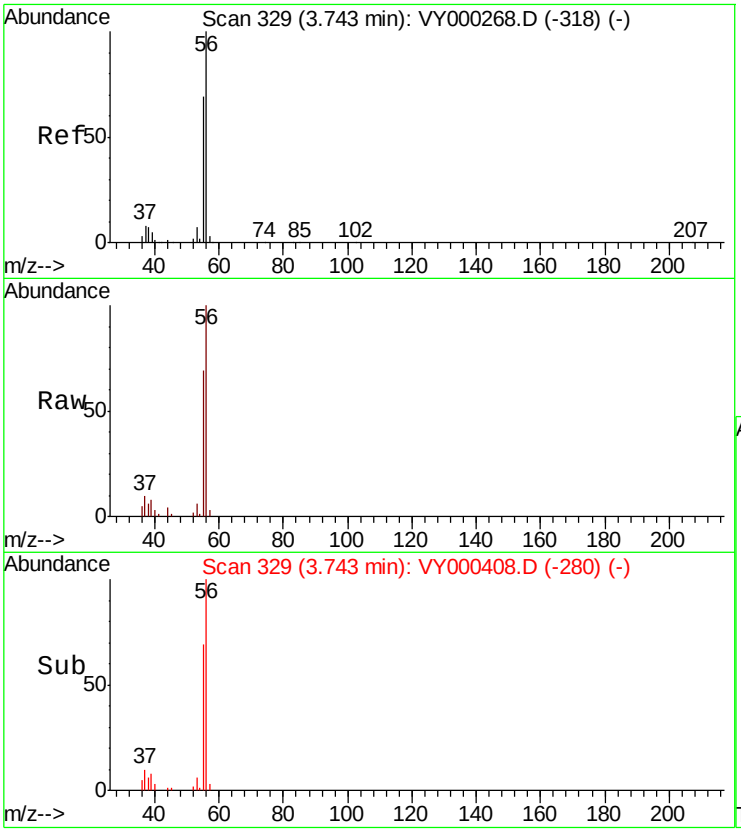


#12
1,1-Dichloroethene
Concen: 20.709 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 96 Resp: 45830

Ion	Ratio	Lower	Upper
96	100		
61	139.7	125.8	188.6
98	59.0	46.2	69.2



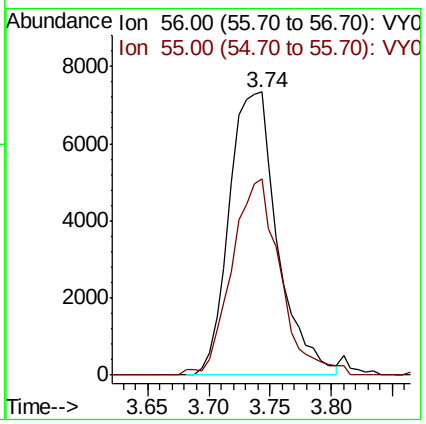


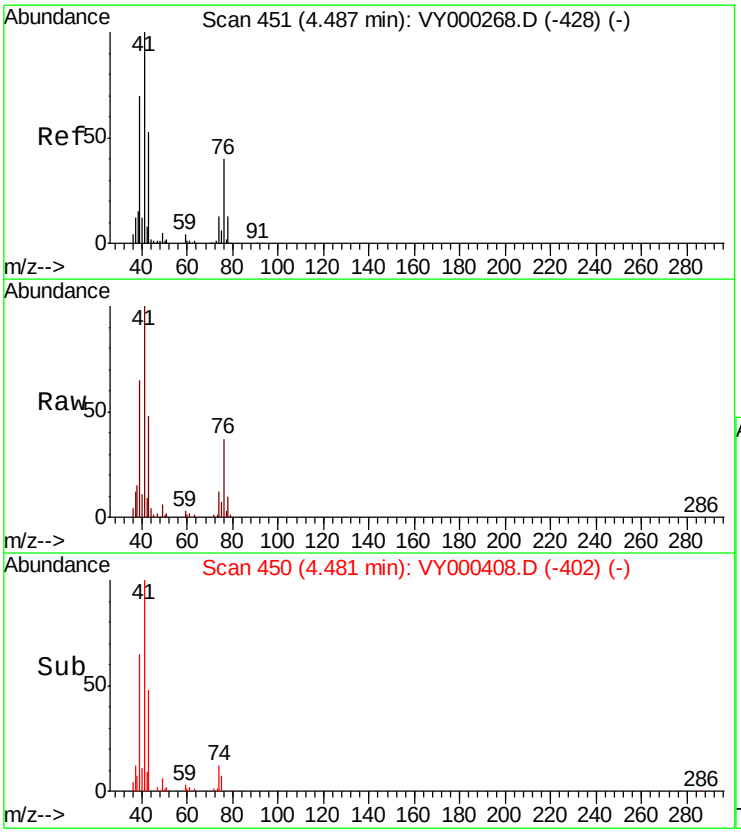
#13
Acrolein
Concen: 71.075 ug/l
RT: 3.74 min Scan# 329
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 20156

Ion	Ratio	Lower	Upper
56	100		
55	69.6	55.7	83.5

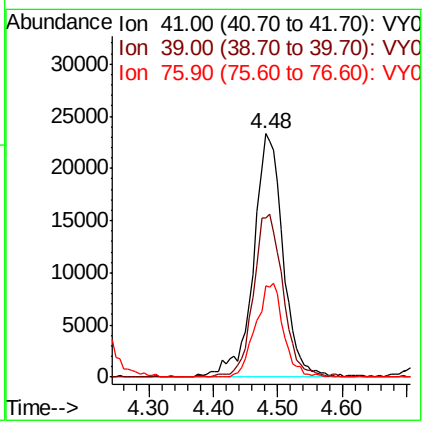


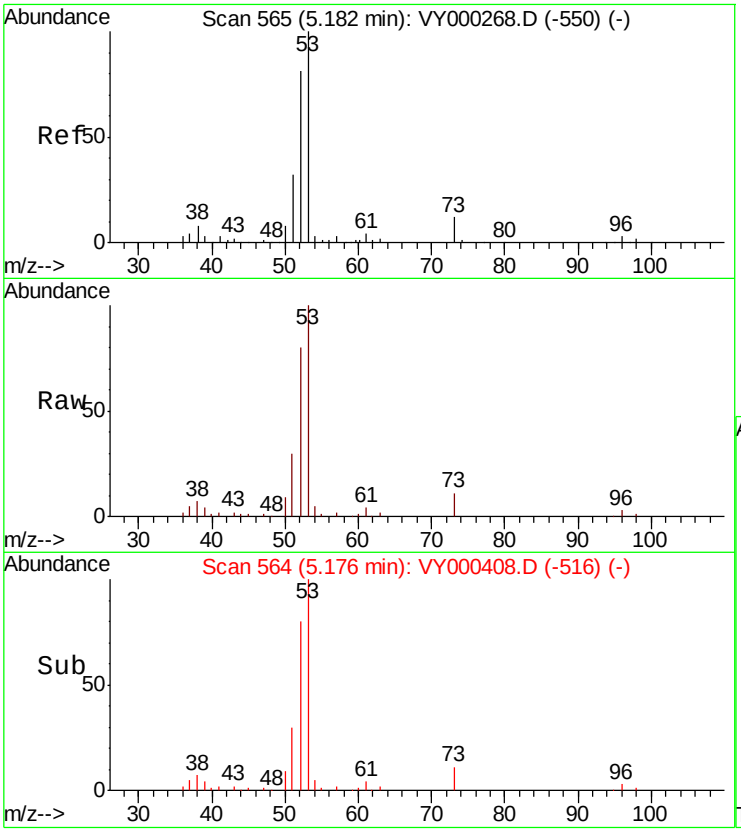


#14
Allyl chloride
Concen: 20.099 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 41 Resp: 73711

Ion	Ratio	Lower	Upper
41	100		
39	66.6	54.0	81.0
76	36.3	30.7	46.1



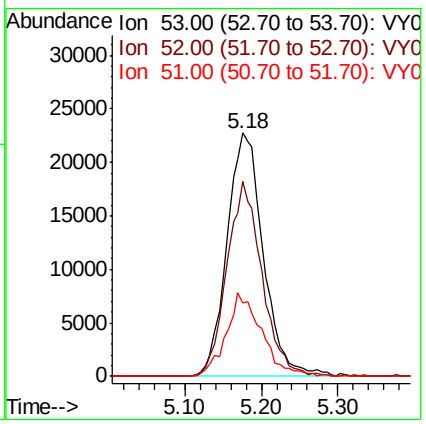


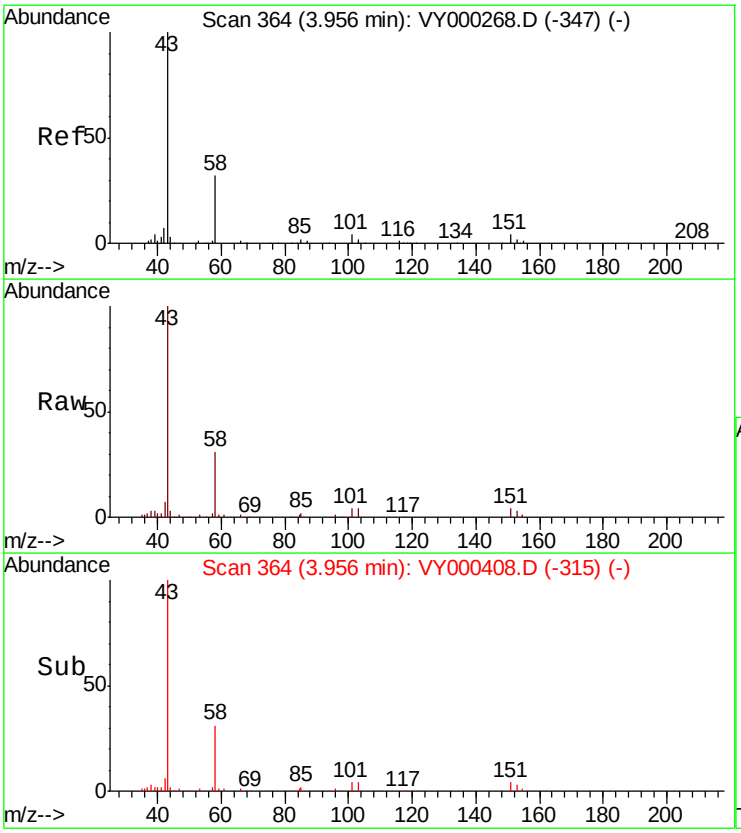
#15
Acrylonitrile
Concen: 102.338 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 74798

Ion	Ratio	Lower	Upper
53	100		
52	76.8	62.9	94.3
51	33.6	26.9	40.3

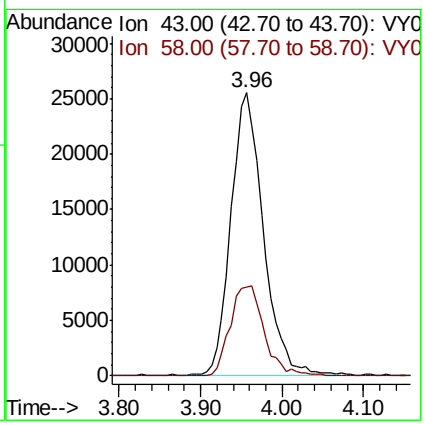


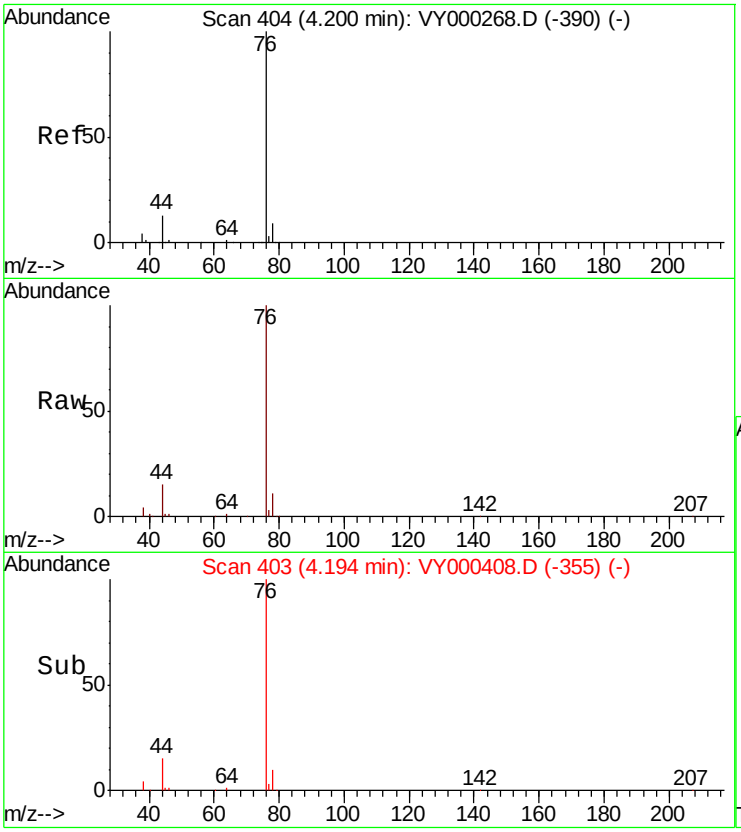


#16
Acetone
Concen: 94.070 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 43 Resp: 70413

Ion	Ratio	Lower	Upper
43	100		
58	31.3	25.8	38.6



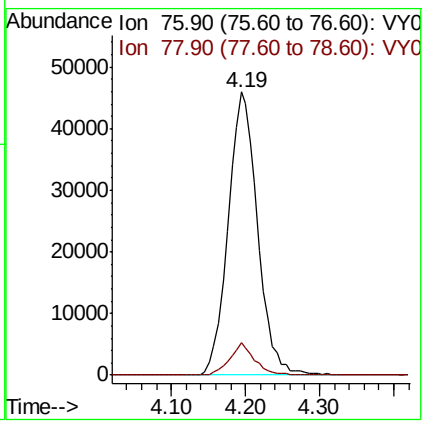


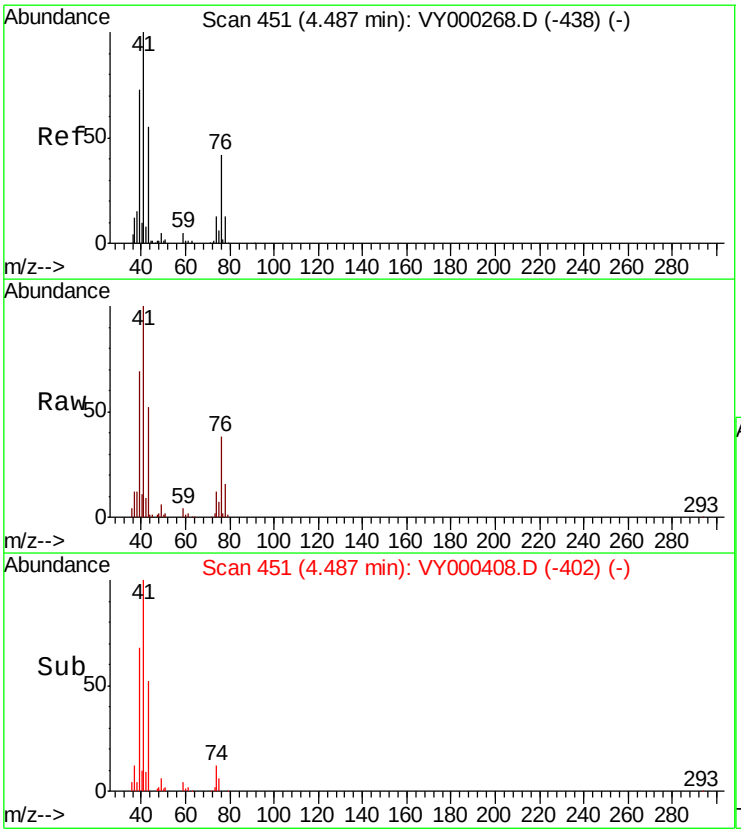
#17
Carbon Disulfide
Concen: 18.195 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 126781

Ion	Ratio	Lower	Upper
76	100		
78	11.4	7.0	10.4#

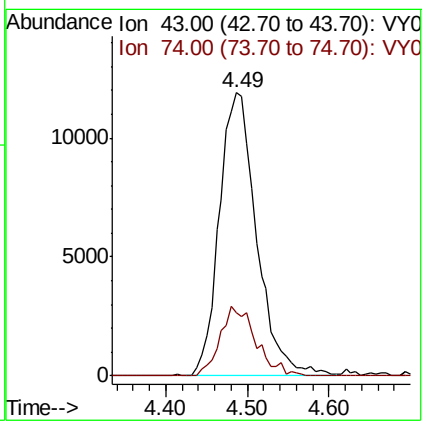


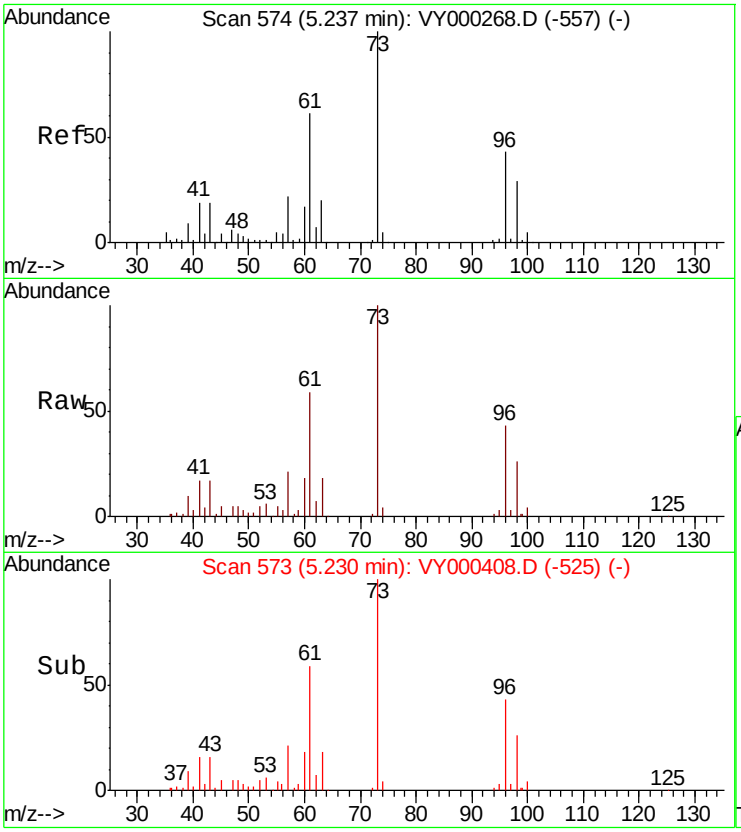


#18
Methyl Acetate
Concen: 20.338 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 43 Resp: 37824

Ion	Ratio	Lower	Upper
43	100		
74	23.4	20.4	30.6



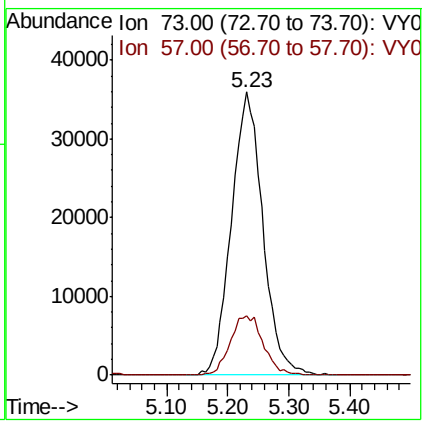


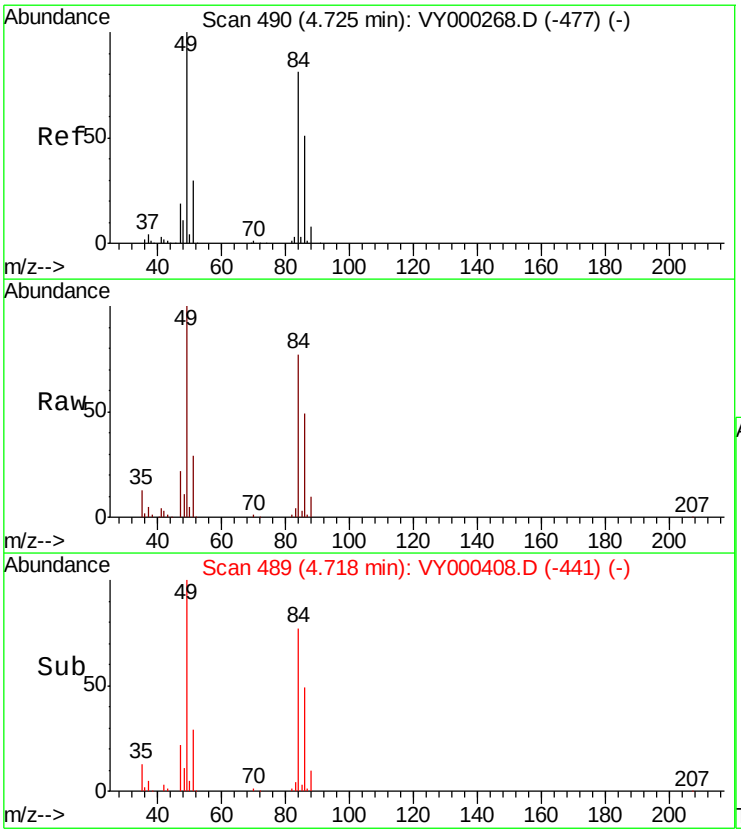
#19
Methyl tert-butyl Ether
Concen: 20.686 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 127441

Ion	Ratio	Lower	Upper
73	100		
57	20.9	17.4	26.0

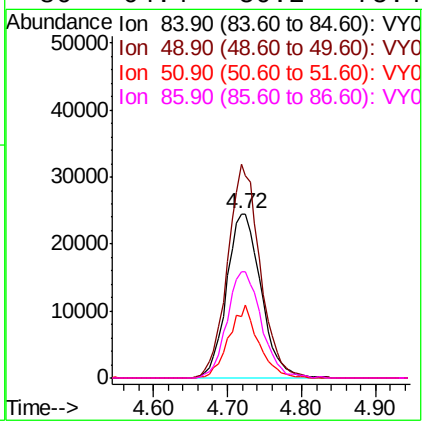


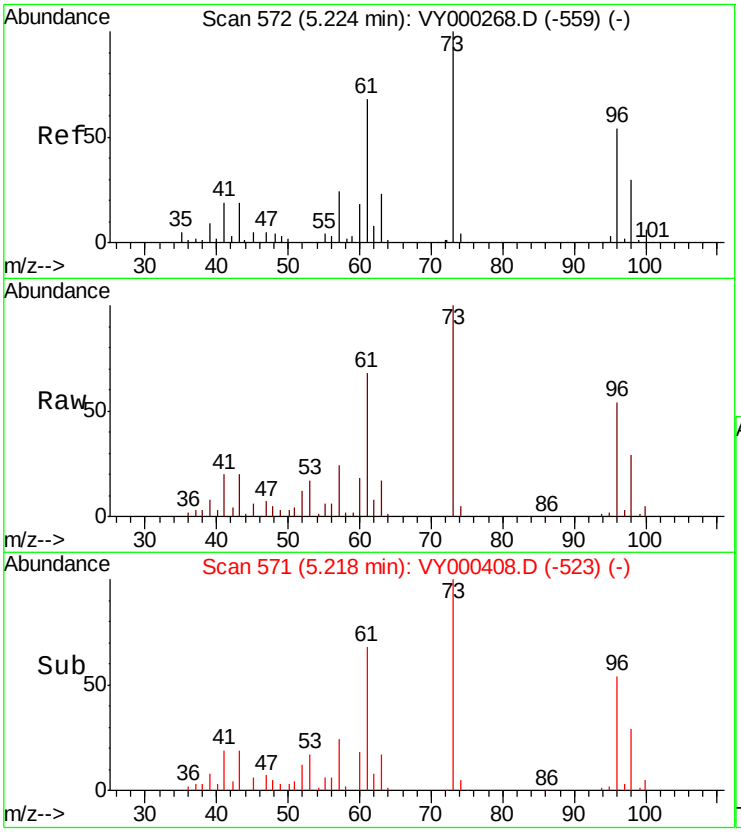


#20
Methylene Chloride
Concen: 29.172 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 84 Resp: 79282

Ion	Ratio	Lower	Upper
84	100		
49	130.1	99.0	148.4
51	37.2	29.3	43.9
86	64.4	50.2	75.4



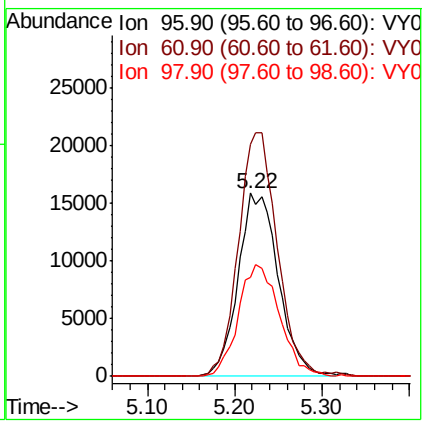


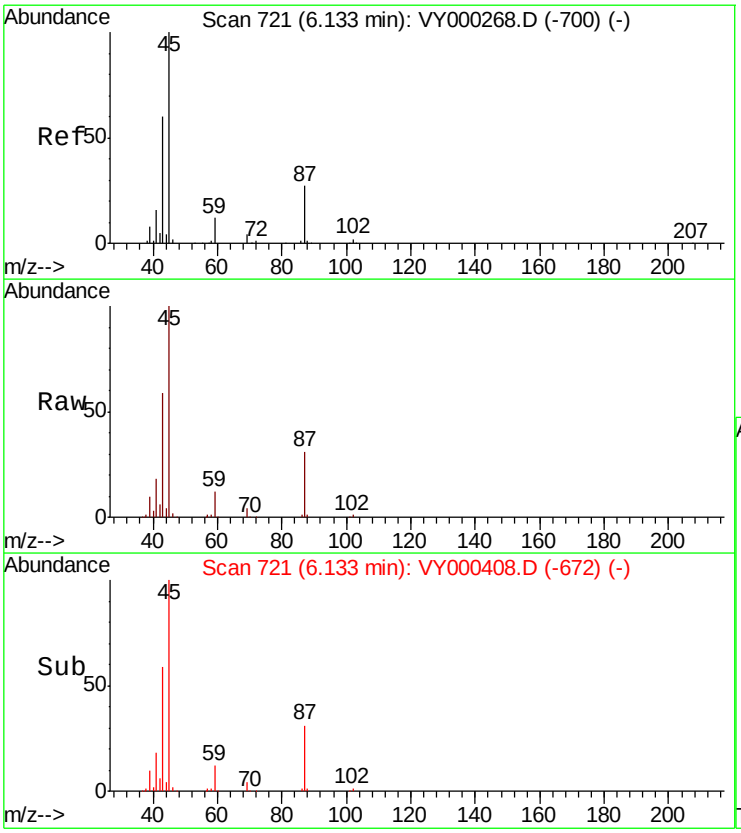
#21
trans-1,2-Dichloroethene
Concen: 20.047 ug/l
RT: 5.22 min Scan# 571
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 50899

Ion	Ratio	Lower	Upper
96	100		
61	127.1	100.4	150.6
98	54.3	44.6	66.8

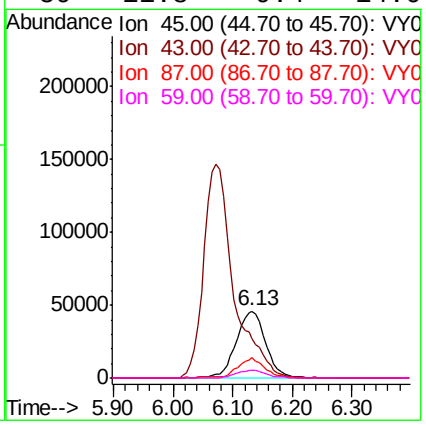


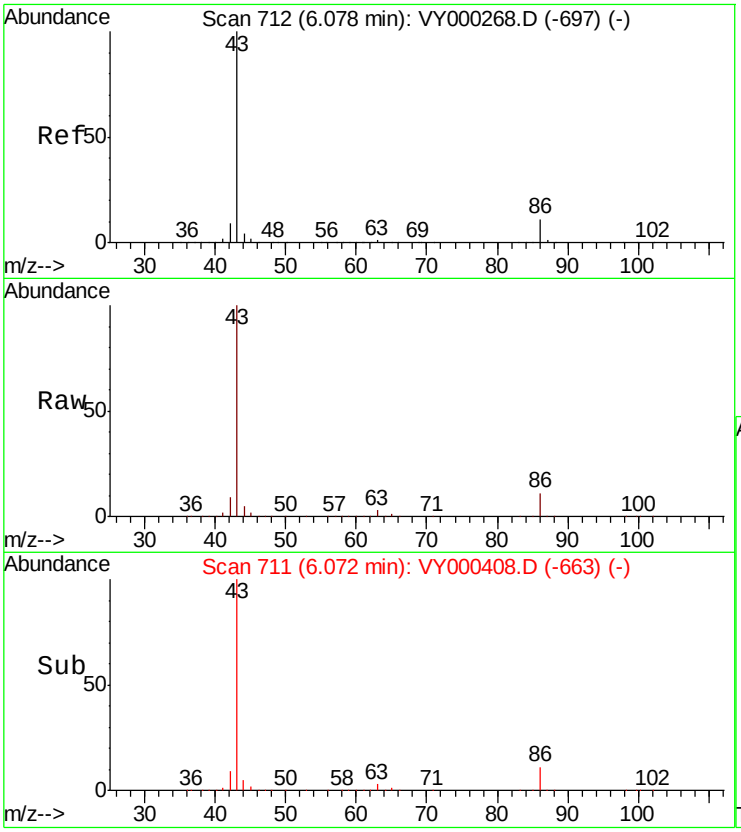


#22
Diisopropyl ether
Concen: 20.365 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 45 Resp: 157967

Ion	Ratio	Lower	Upper
45	100		
43	58.3	48.5	72.7
87	30.7	21.5	32.3
59	11.8	9.4	14.0



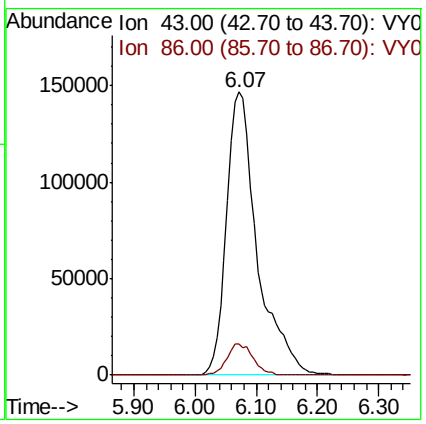


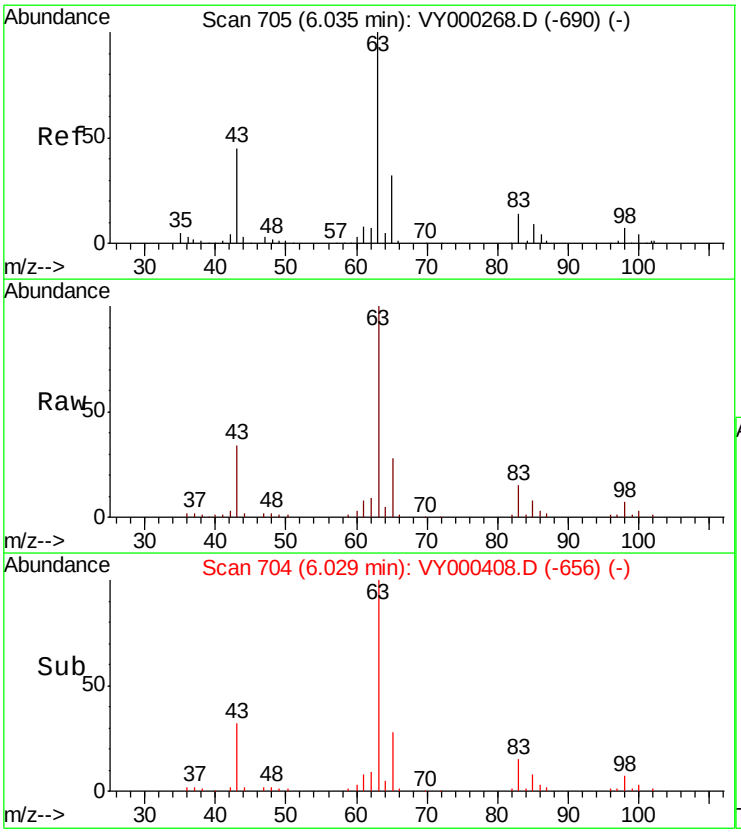
#23
Vinyl Acetate
Concen: 100.887 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 510521

Ion	Ratio	Lower	Upper
43	100		
86	11.3	8.6	13.0

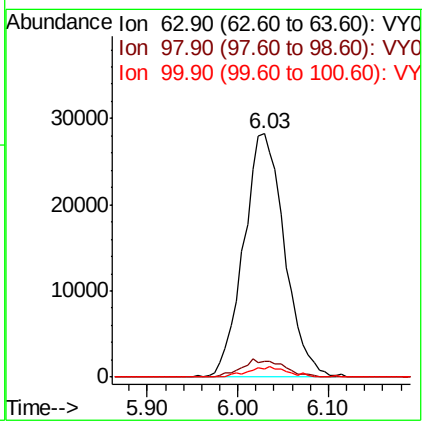


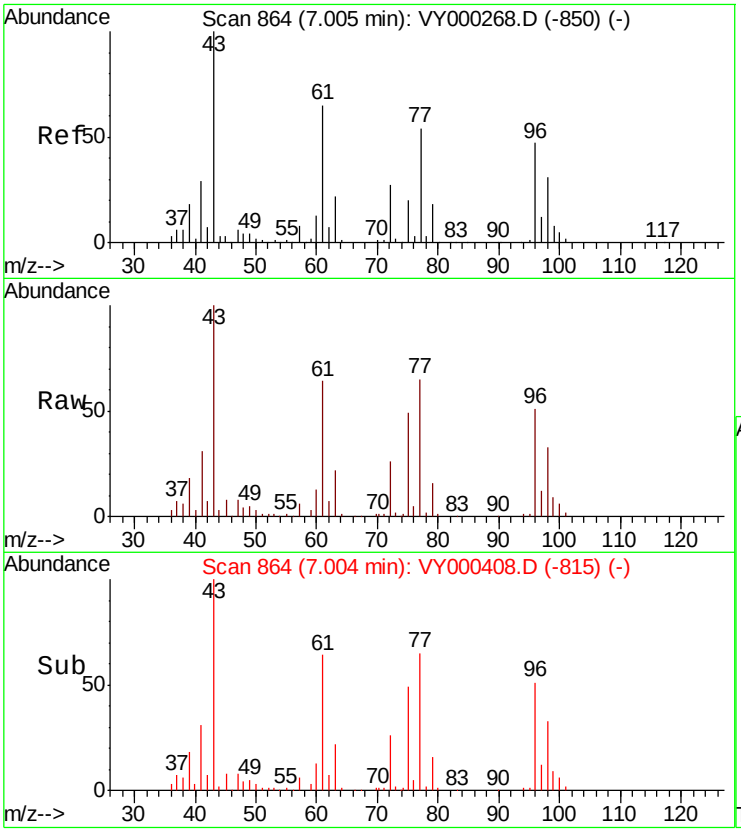


#24
1,1-Dichloroethane
Concen: 20.808 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 63 Resp: 88098

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.5	10.4
100	3.4	2.1	6.2



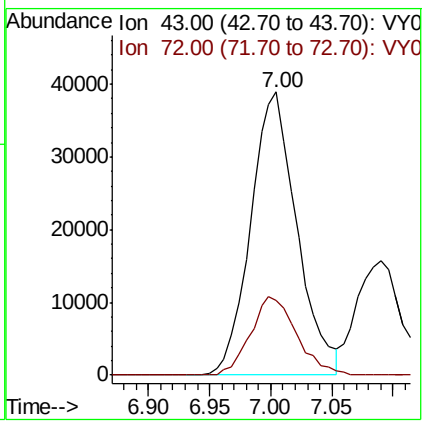


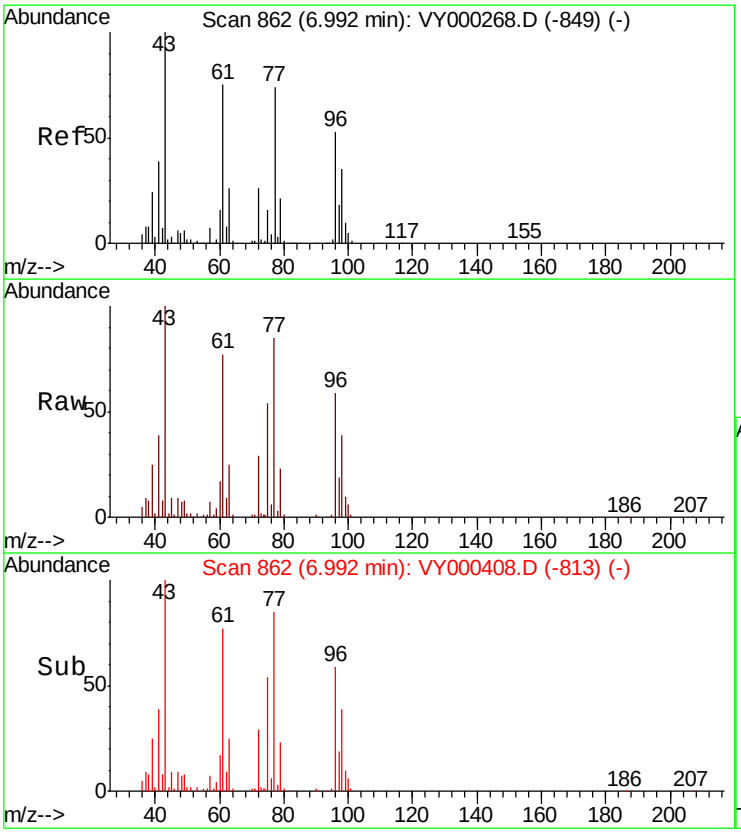
#25
2-Butanone
Concen: 97.231 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 102523

Ion	Ratio	Lower	Upper
43	100		
72	26.4	21.4	32.2

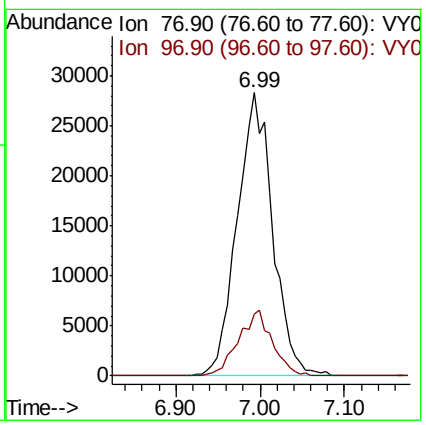


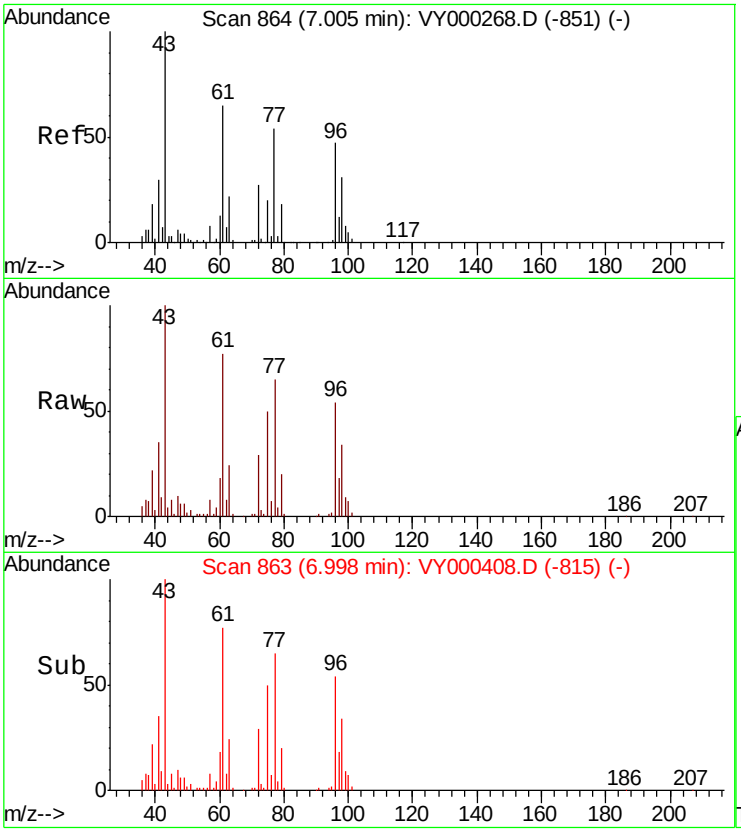


#26
2,2-Dichloropropane
Concen: 20.752 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 77 Resp: 80961

Ion	Ratio	Lower	Upper
77	100		
97	22.2	11.6	34.7



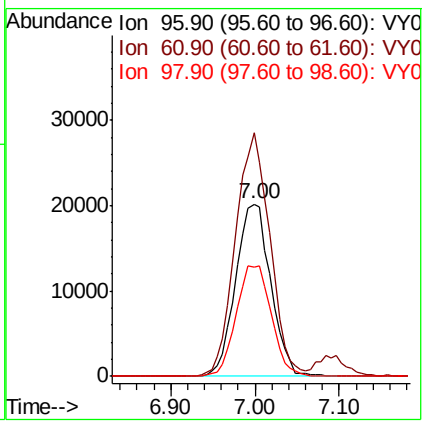


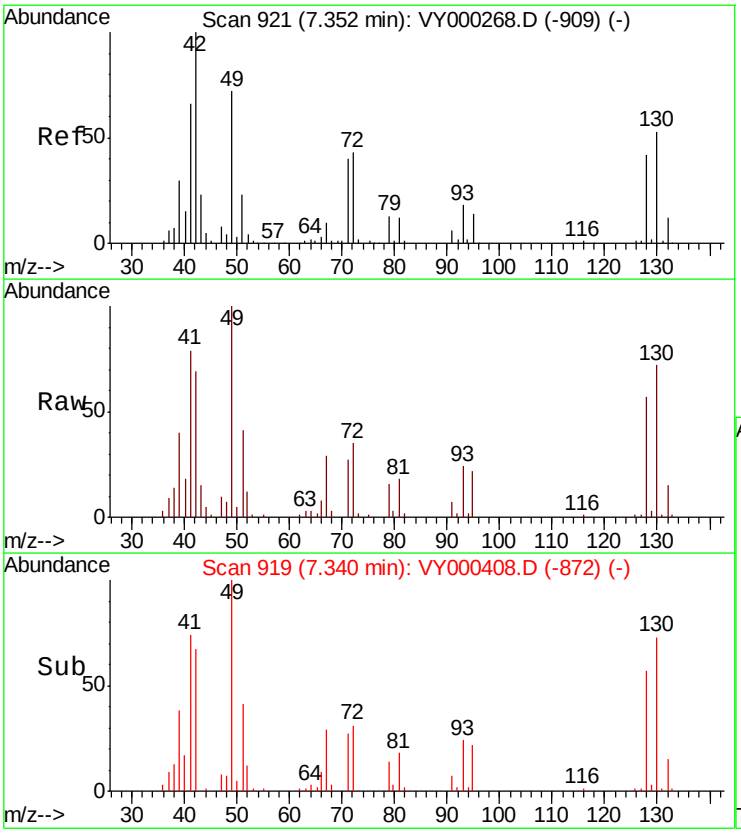
#27
cis-1,2-Dichloroethene
Concen: 20.672 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 56796

Ion	Ratio	Lower	Upper
96	100		
61	138.8	0.0	289.8
98	64.0	0.0	131.8

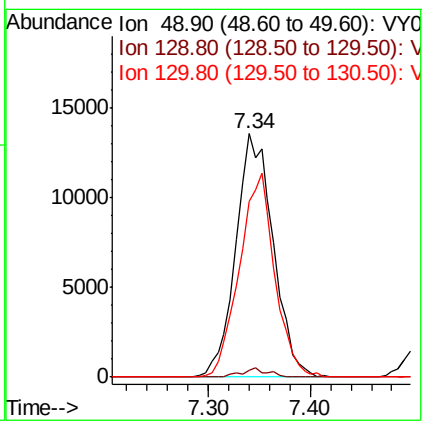


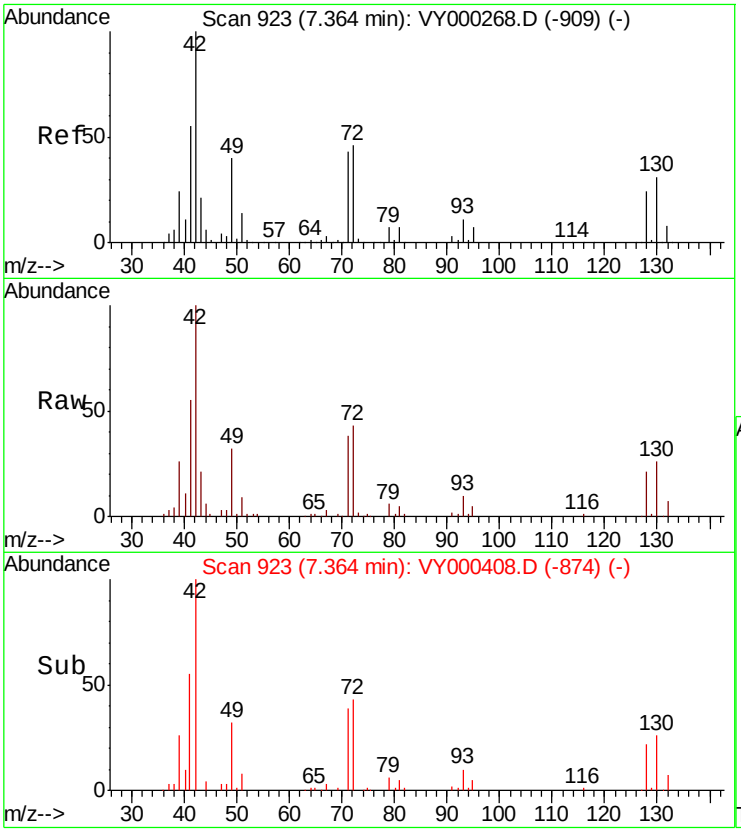


#28
Bromochloromethane
Concen: 18.902 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 49 Resp: 34356

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.0
130	79.4	58.2	87.2



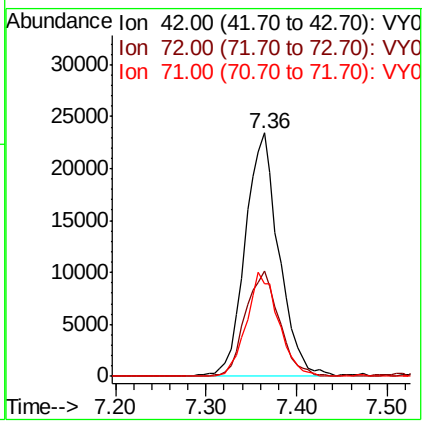


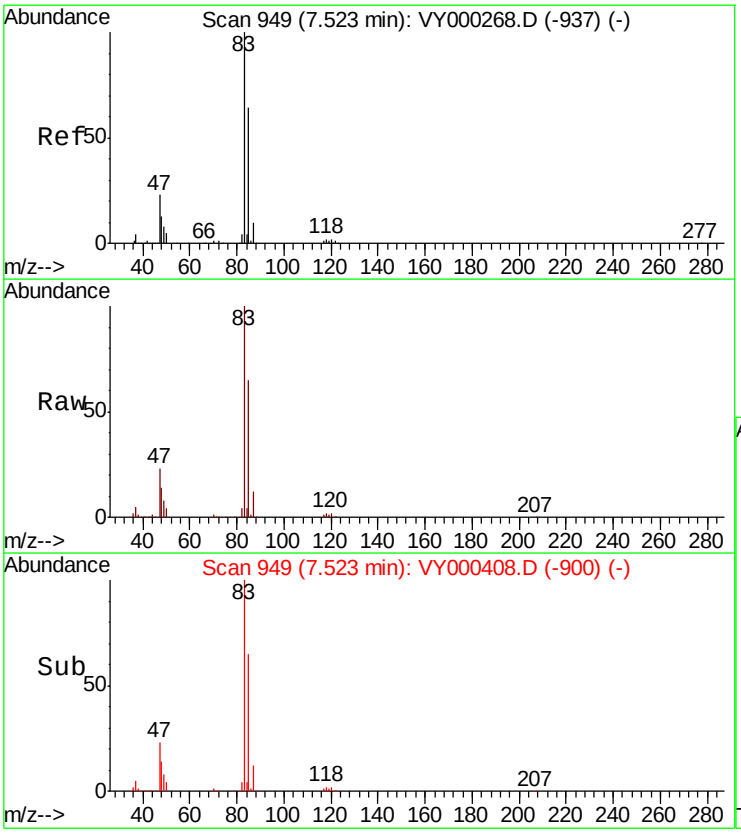
#29
Tetrahydrofuran
Concen: 94.562 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 60427

Ion	Ratio	Lower	Upper
42	100		
72	43.5	34.5	51.7
71	40.4	32.7	49.1

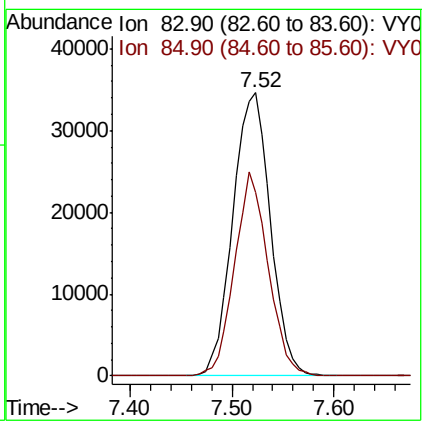


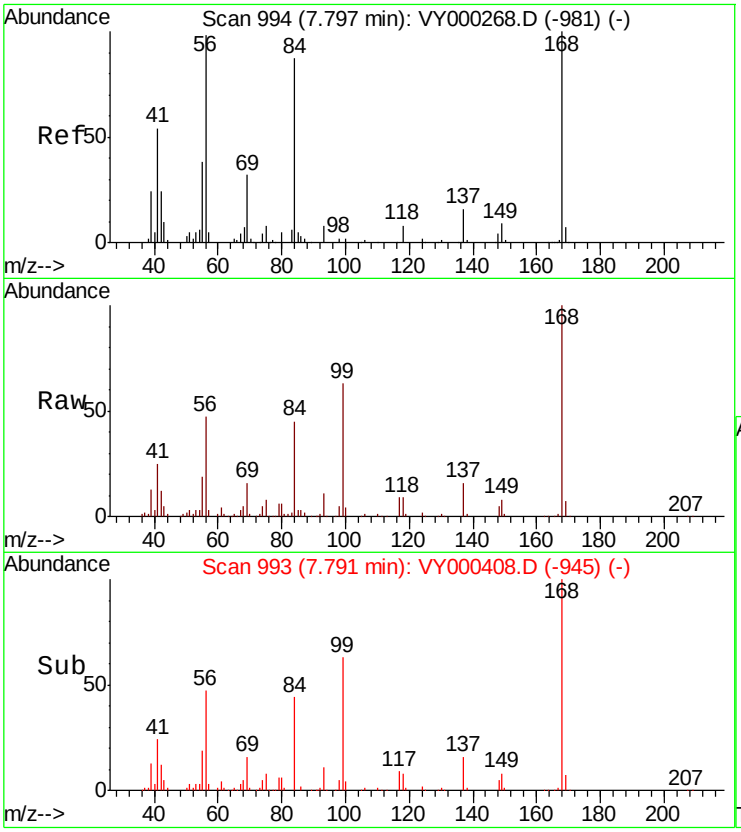


#30
Chloroform
Concen: 20.707 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 83 Resp: 88291

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.4	77.2



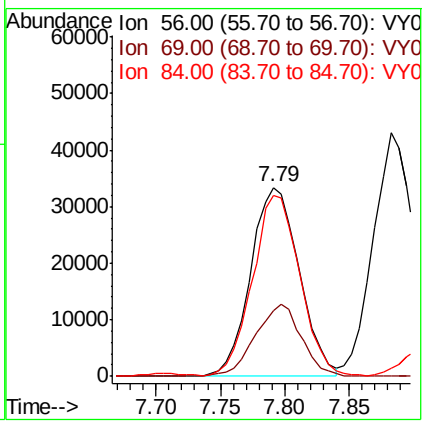


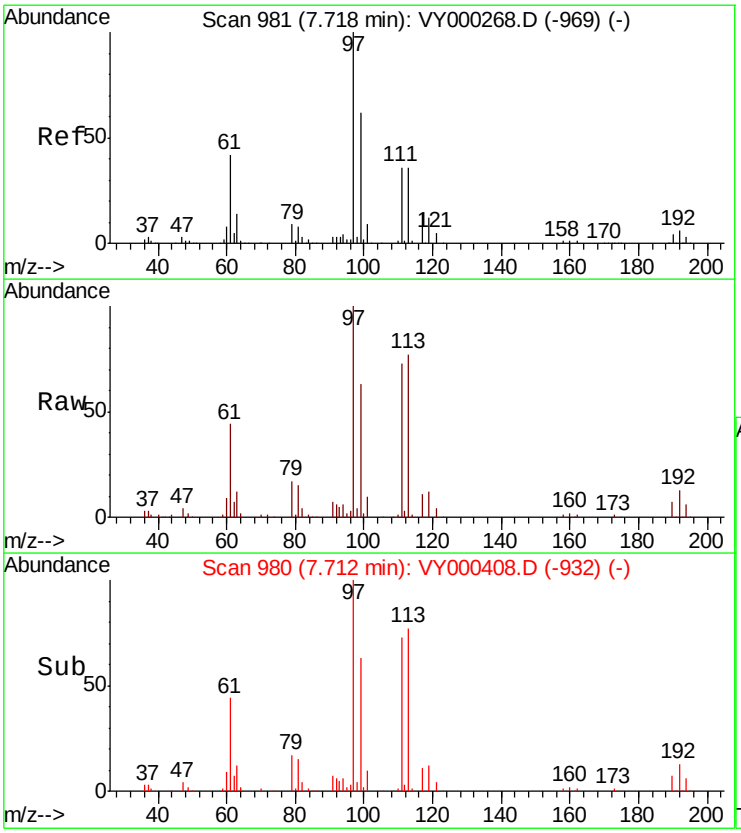
#31
Cyclohexane
Concen: 19.681 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 87031

Ion	Ratio	Lower	Upper
56	100		
69	34.6	26.3	39.5
84	94.8	70.8	106.2

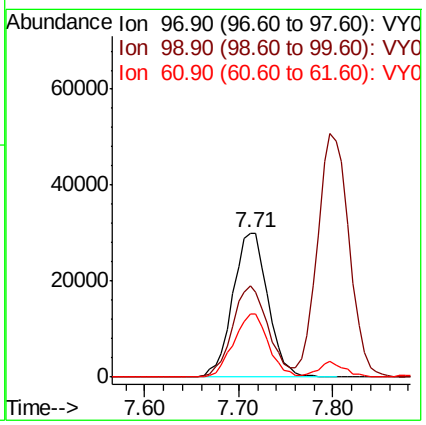


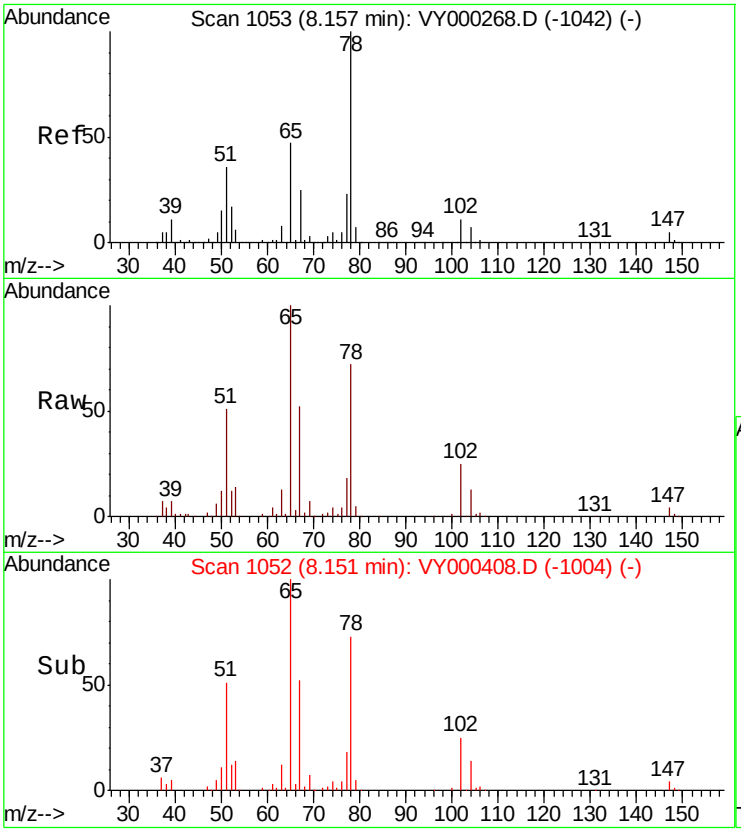


#32
1,1,1-Trichloroethane
Concen: 20.570 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 97 Resp: 77973

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.7	77.5
61	43.6	34.5	51.7



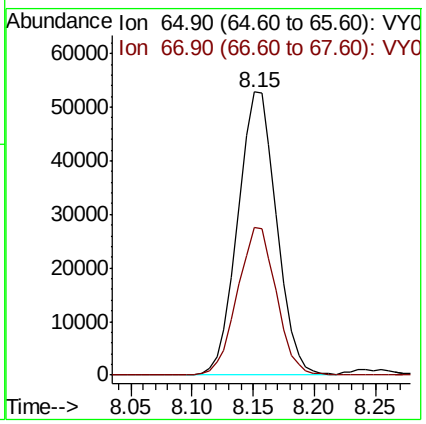


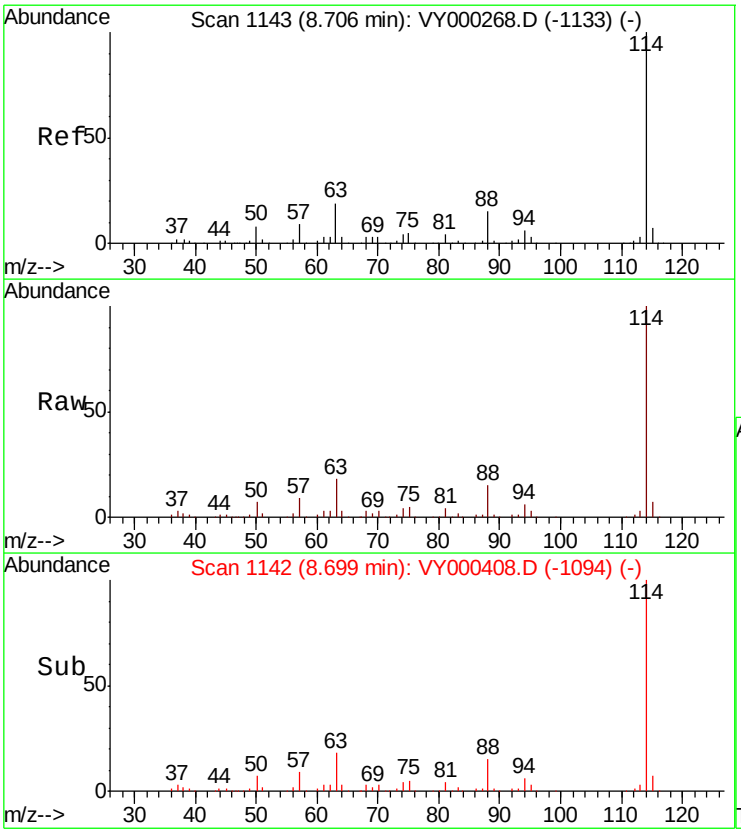
#33
1,2-Dichloroethane-d4
Concen: 50.358 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 116396

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	109.4

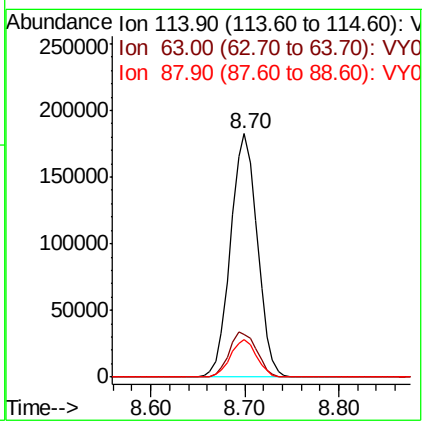


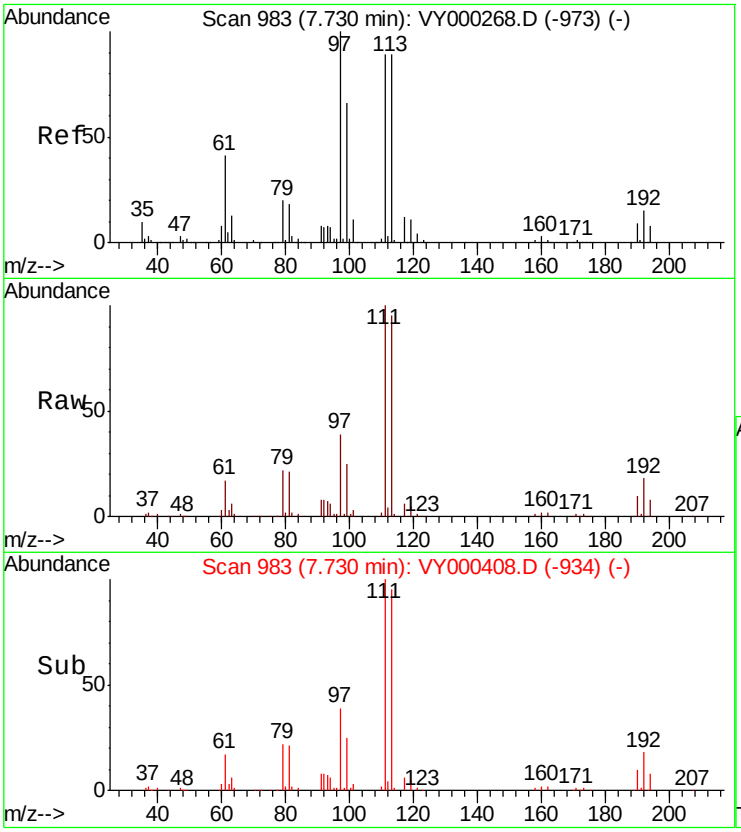


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:114 Resp: 361117

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	37.2
88	15.2	0.0	30.2



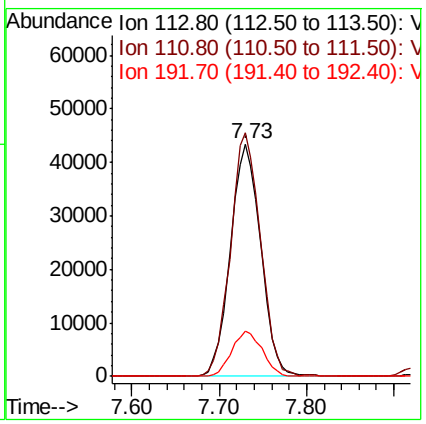


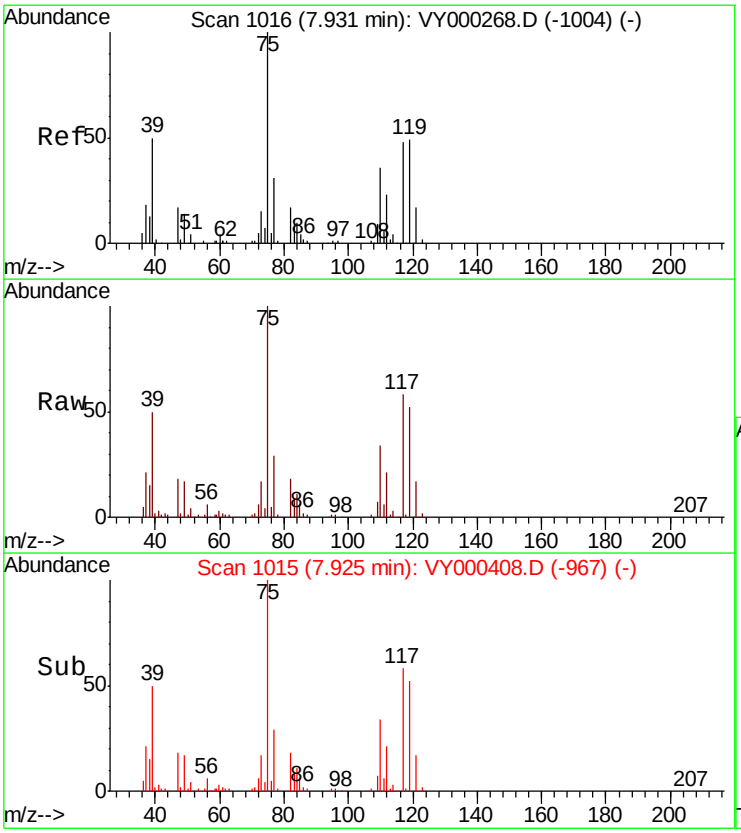
#35
Dibromofluoromethane
Concen: 48.124 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 104827

Ion	Ratio	Lower	Upper
113	100		
111	103.6	81.6	122.4
192	19.5	15.3	22.9

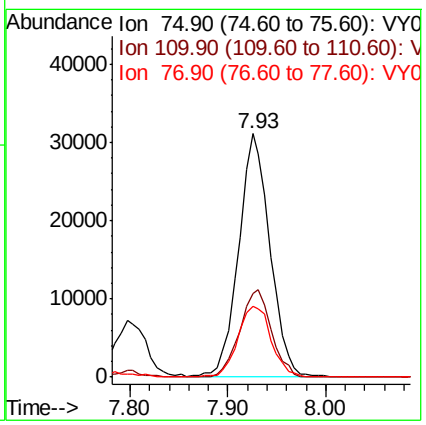


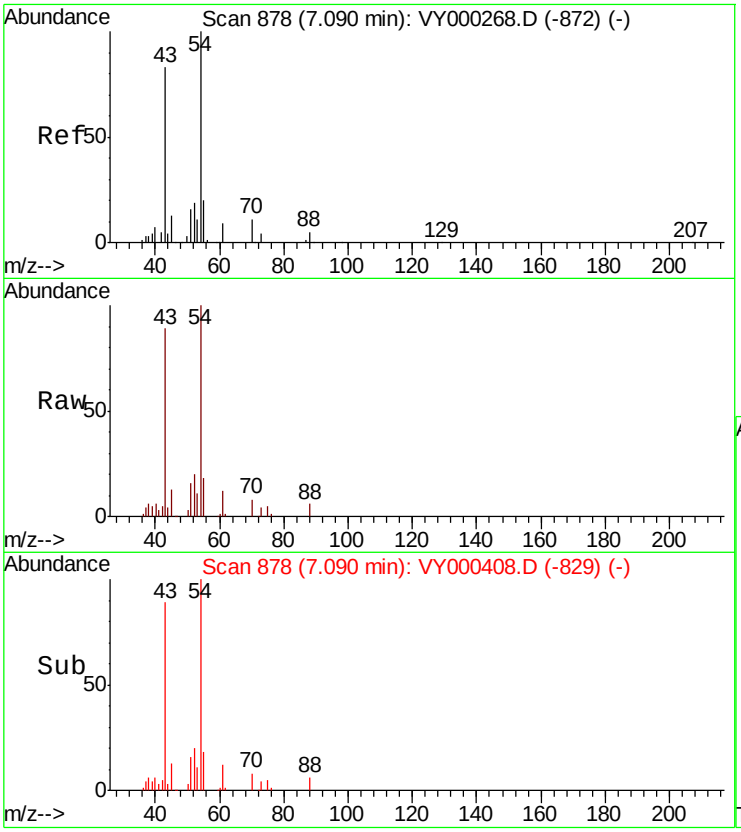


#36
1,1-Dichloropropene
Concen: 19.543 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 75 Resp: 69096

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.4	55.4
77	31.0	25.0	37.6



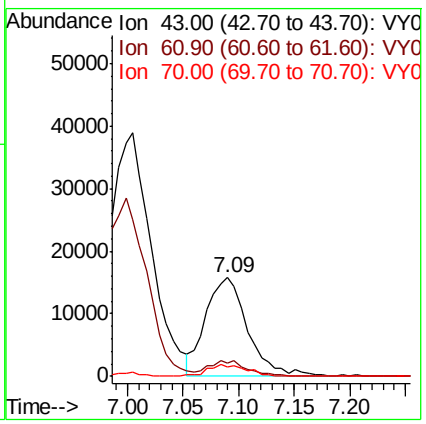


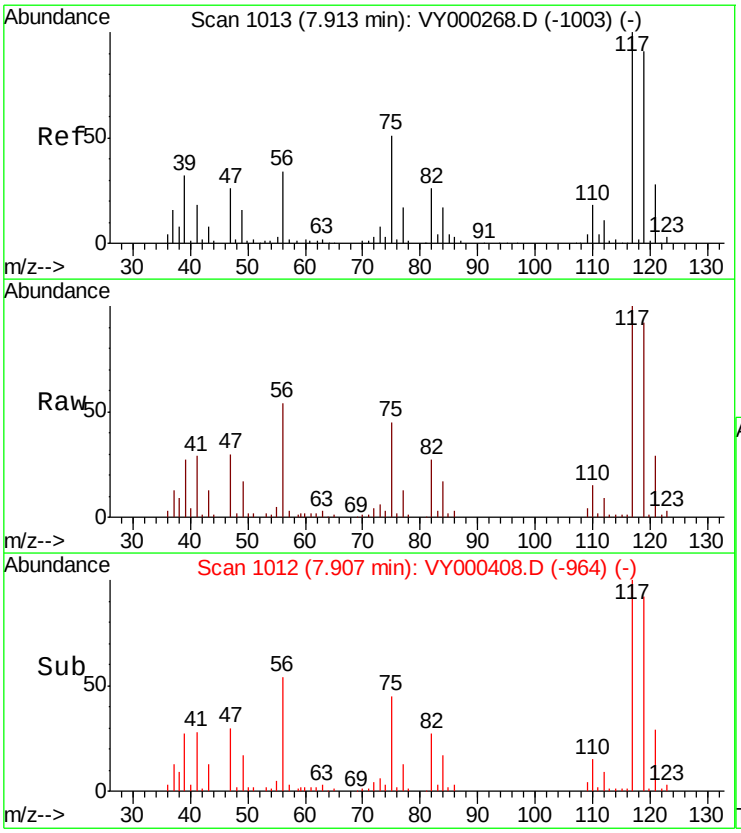
#37
Ethyl Acetate
Concen: 19.670 ug/l
RT: 7.09 min Scan# 878
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 41178

Ion	Ratio	Lower	Upper
43	100		
61	14.4	12.1	18.1
70	11.4	8.7	13.1

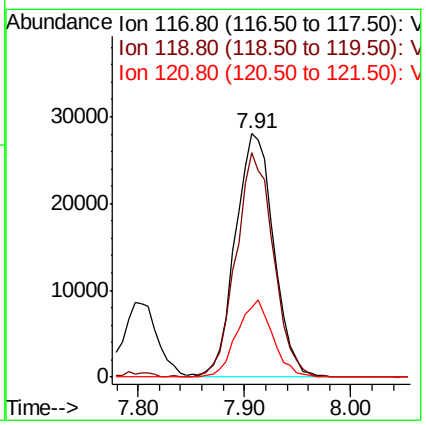


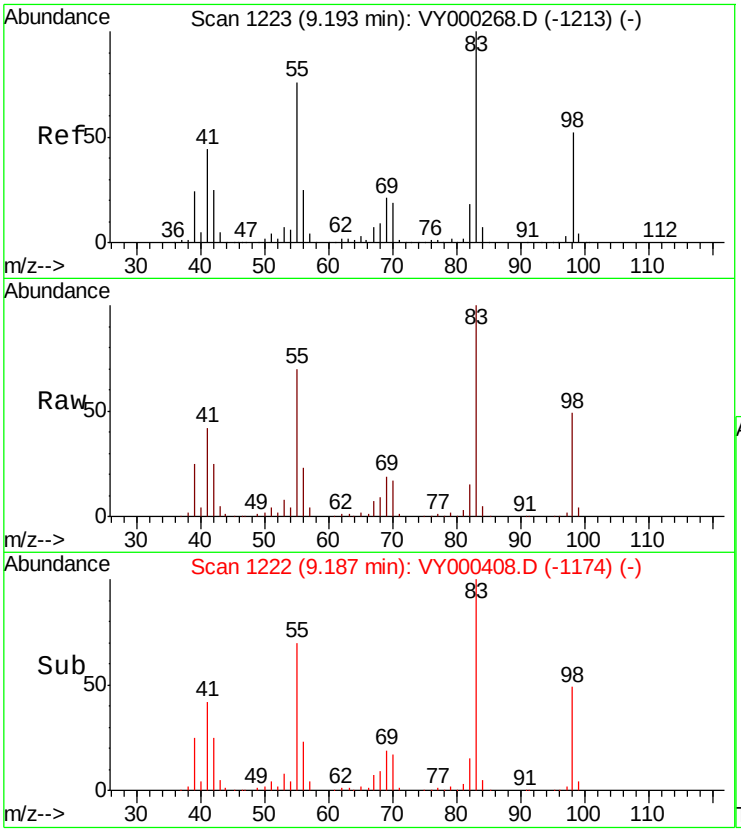


#38
Carbon Tetrachloride
Concen: 20.823 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:117 Resp: 71284

Ion	Ratio	Lower	Upper
117	100		
119	92.0	72.8	109.2
121	28.5	22.2	33.2



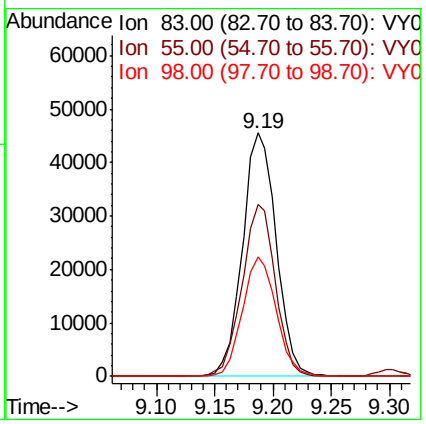


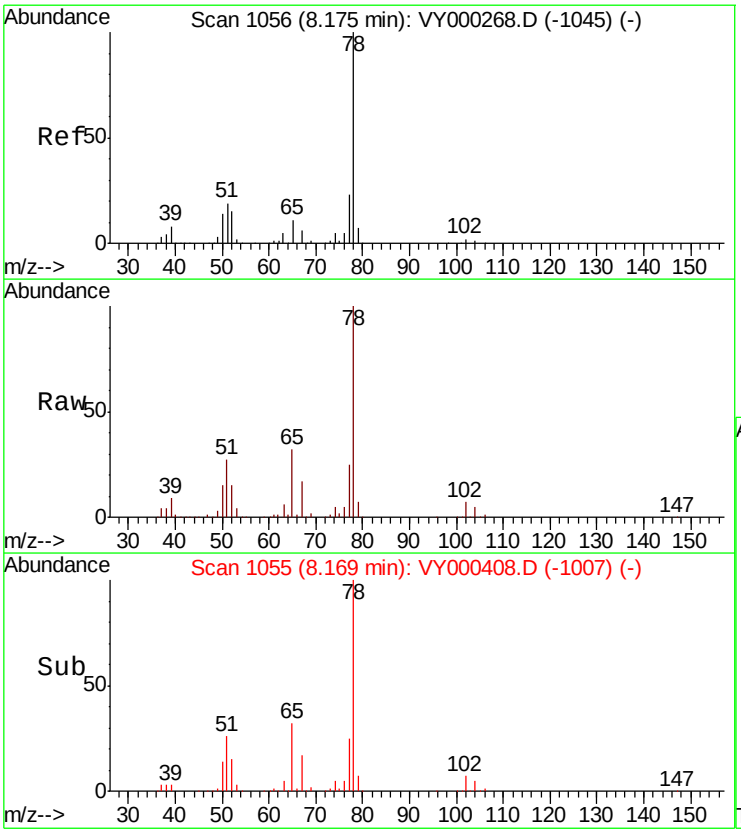
#39
Methylcyclohexane
Concen: 19.935 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 92248

Ion	Ratio	Lower	Upper
83	100		
55	70.4	60.9	91.3
98	49.0	41.8	62.6

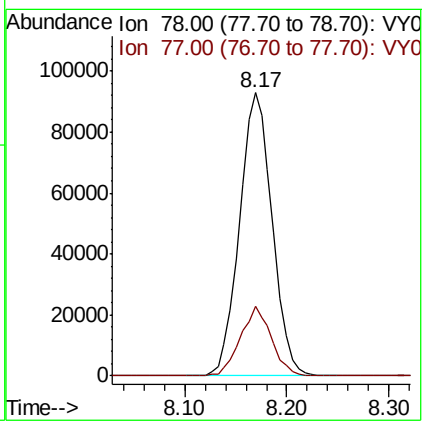


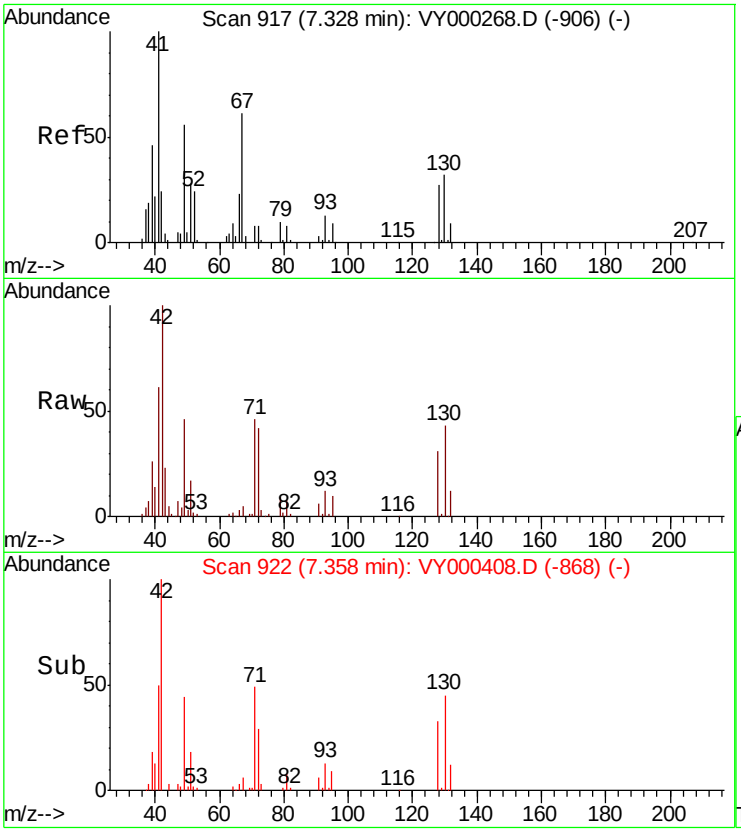


#40
Benzene
Concen: 20.127 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 78 Resp: 205641

Ion	Ratio	Lower	Upper
78	100		
77	24.8	18.8	28.2



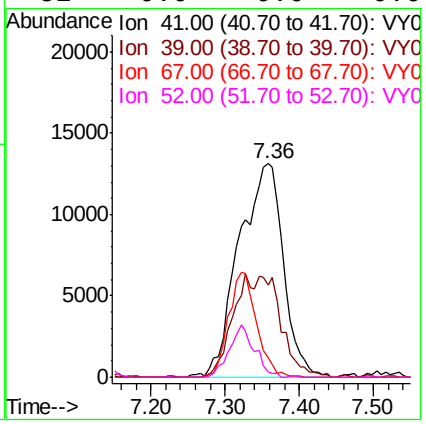


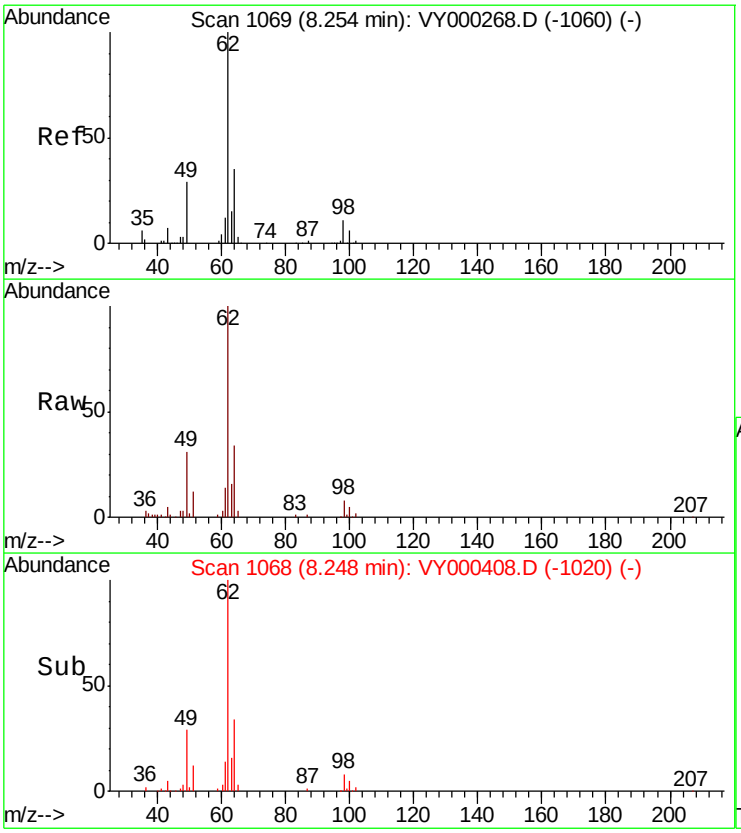
#41
Methacrylonitrile
Concen: 54.814 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 54622

Ion	Ratio	Lower	Upper
41	100		
39	0.0	110.2	165.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

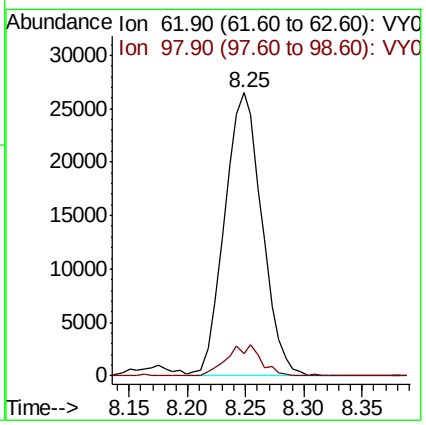


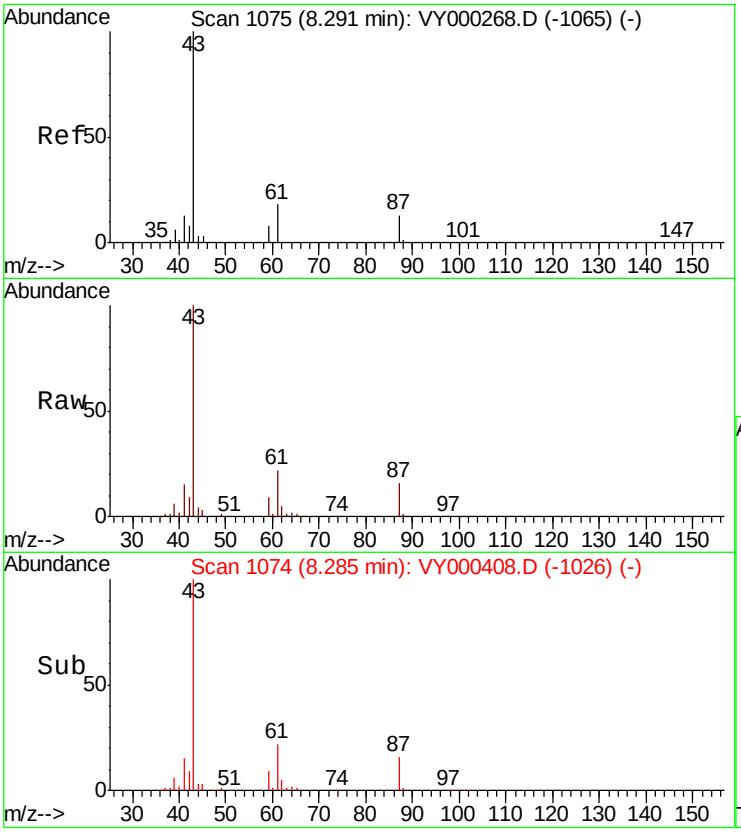


#42
1,2-Dichloroethane
Concen: 20.243 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 62 Resp: 59082

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.6



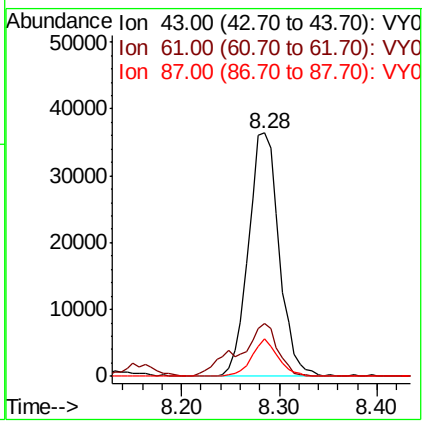


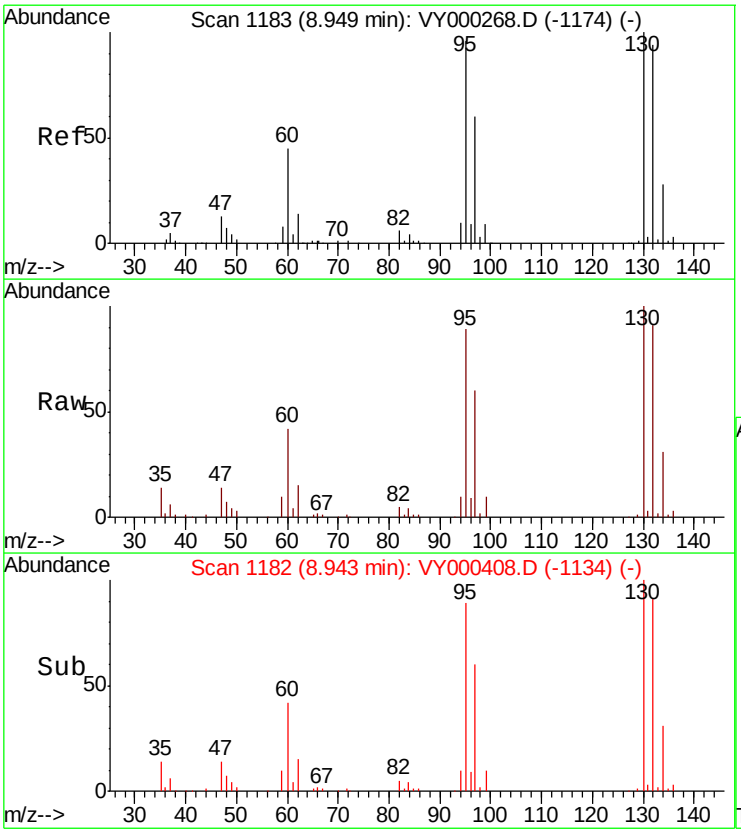
#43
Isopropyl Acetate
Concen: 19.941 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 79376

Ion	Ratio	Lower	Upper
43	100		
61	20.5	22.3	33.5#
87	13.2	10.9	16.3

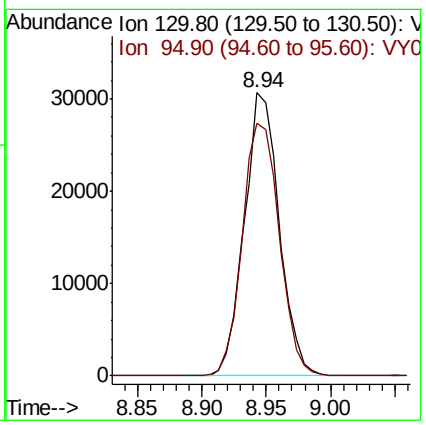


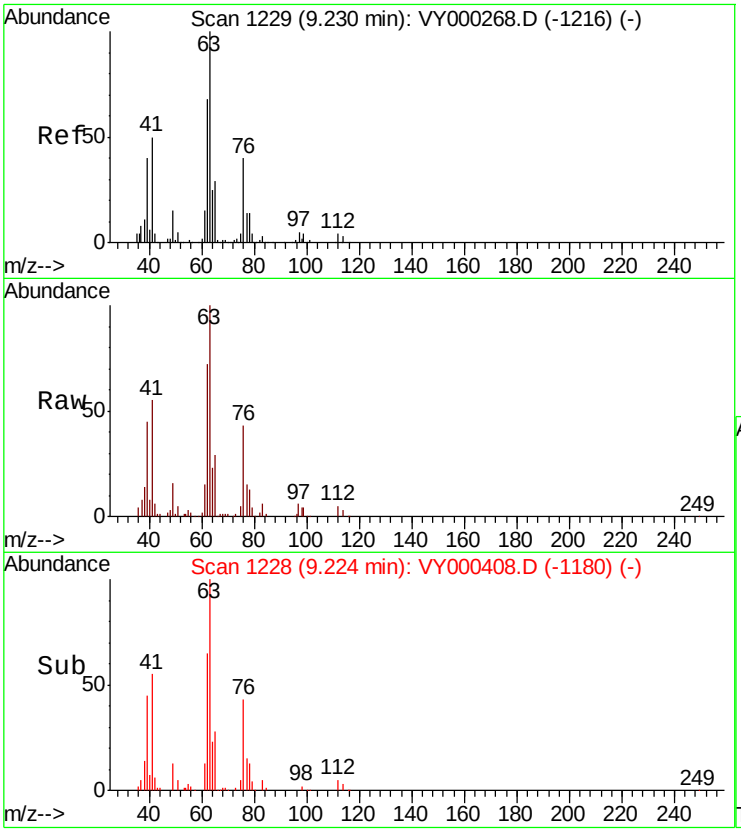


#44
Trichloroethene
Concen: 20.009 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:130 Resp: 57363

Ion	Ratio	Lower	Upper
130	100		
95	89.2	0.0	191.4



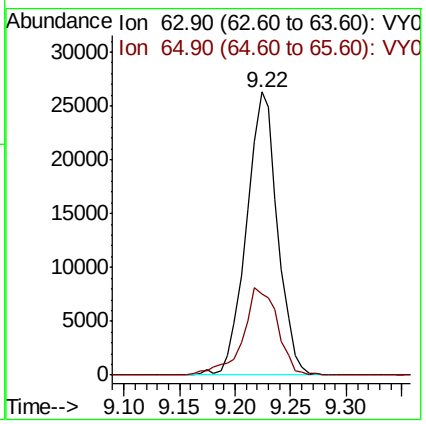


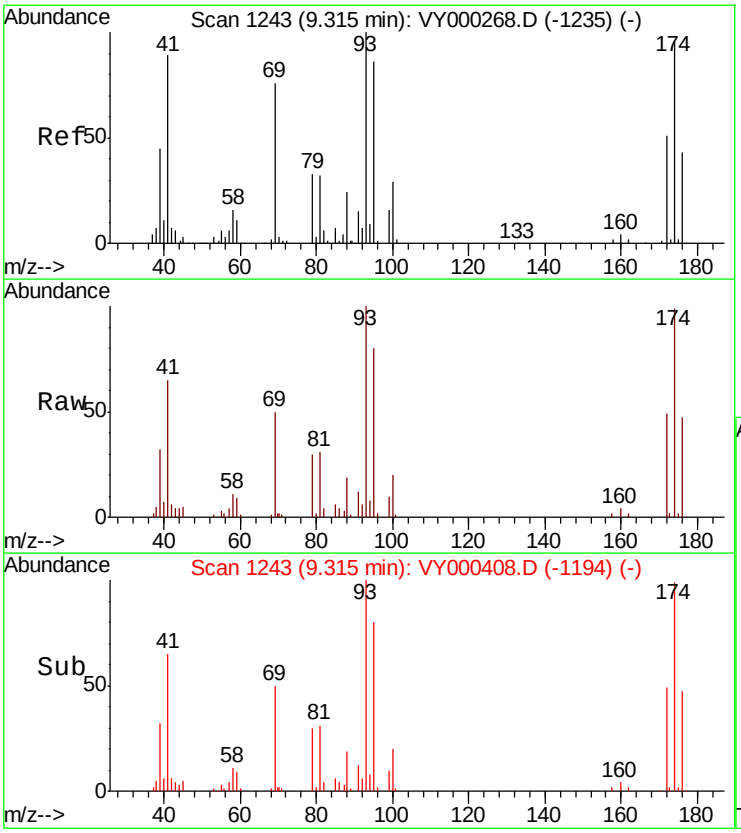
#45
1,2-Dichloropropane
Concen: 20.396 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 51140

Ion	Ratio	Lower	Upper
63	100		
65	28.9	23.2	34.8

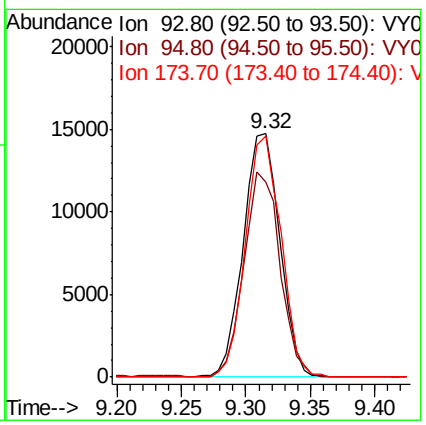


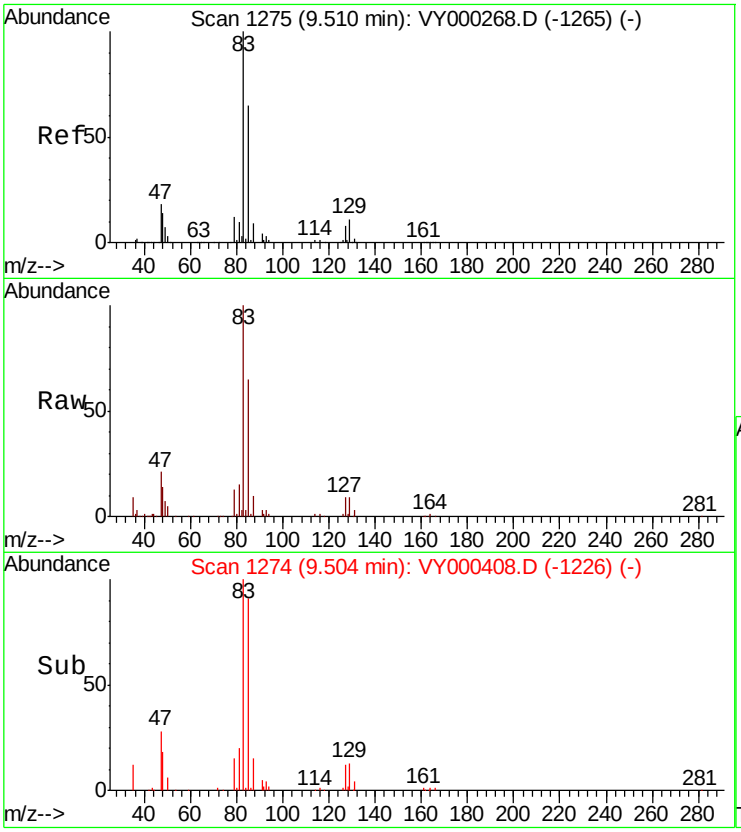


#46
Dibromomethane
Concen: 20.693 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 93 Resp: 29004

Ion	Ratio	Lower	Upper
93	100		
95	82.8	68.2	102.2
174	95.7	79.8	119.6



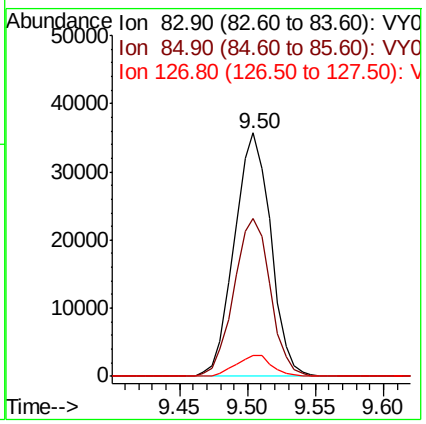


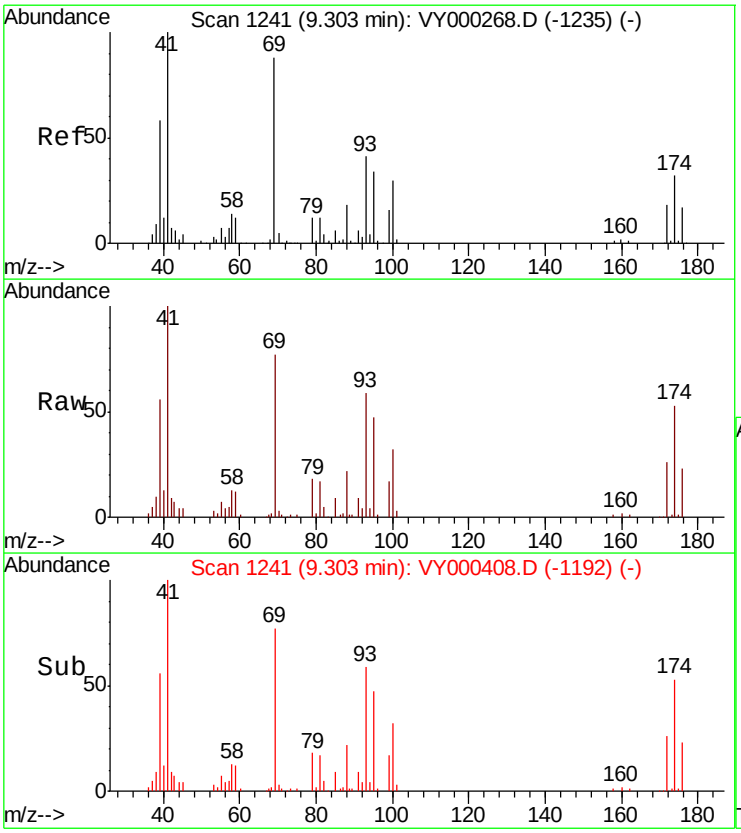
#47
Bromodichloromethane
Concen: 20.175 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 66643

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.2	78.2
127	8.7	6.3	9.5

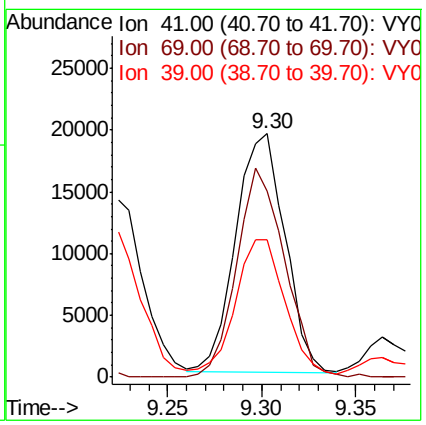


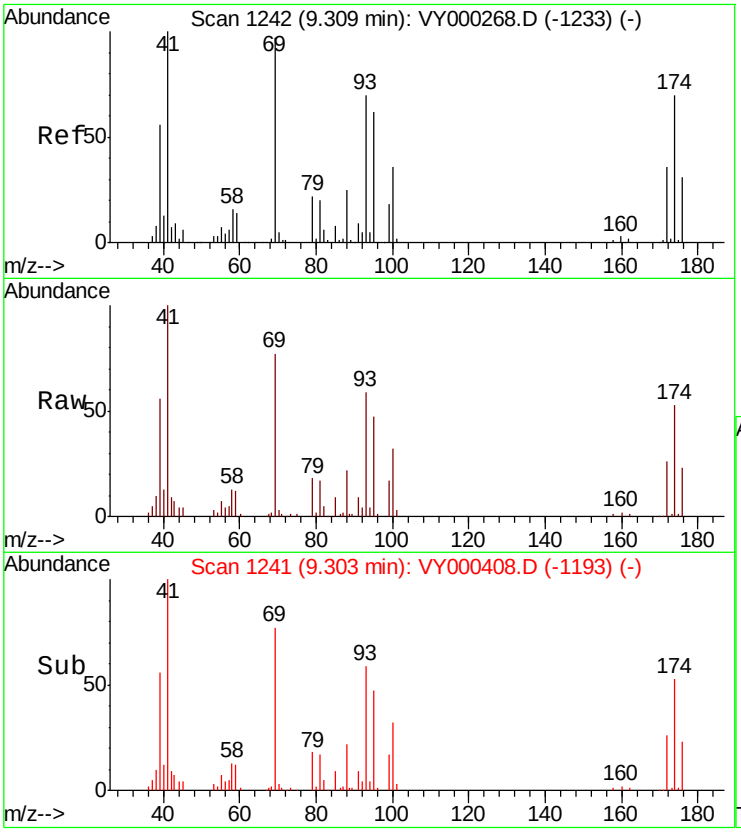


#48
Methyl methacrylate
Concen: 20.072 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 41 Resp: 35015

Ion	Ratio	Lower	Upper
41	100		
69	85.7	70.0	105.0
39	55.7	47.7	71.5



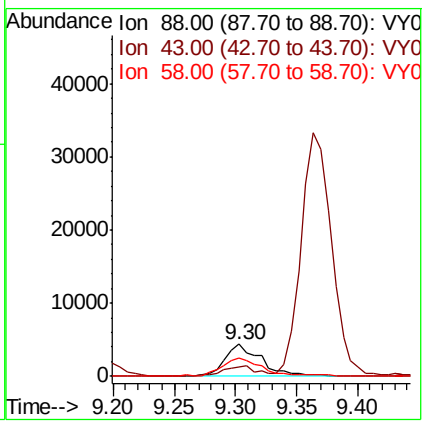


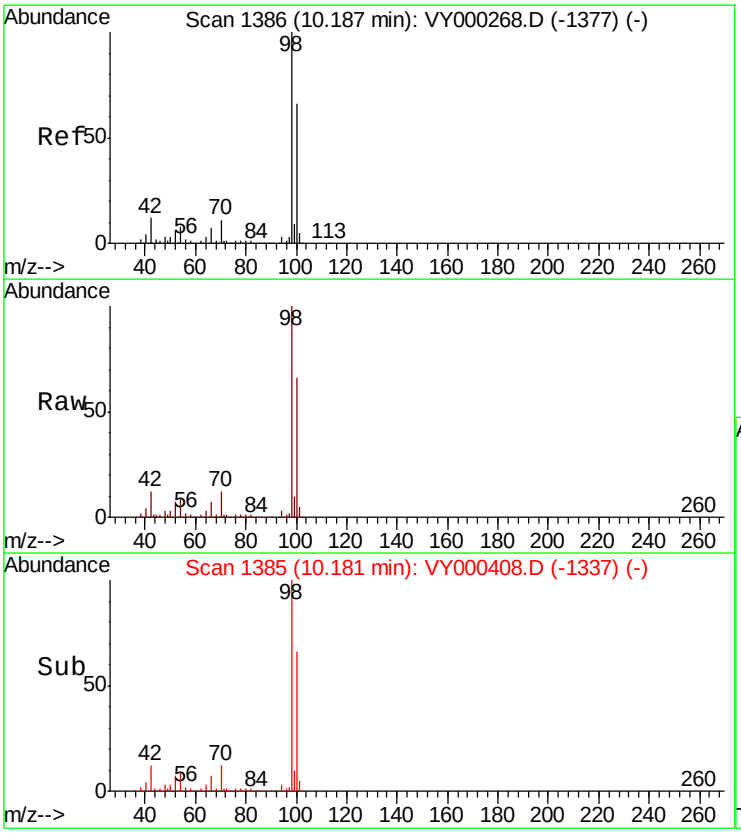
#49
1,4-Dioxane
Concen: 425.003 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 8932

Ion	Ratio	Lower	Upper
88	100		
43	31.1	25.6	38.4
58	64.5	54.6	81.8

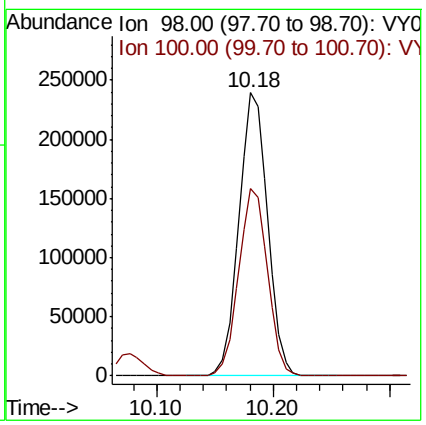


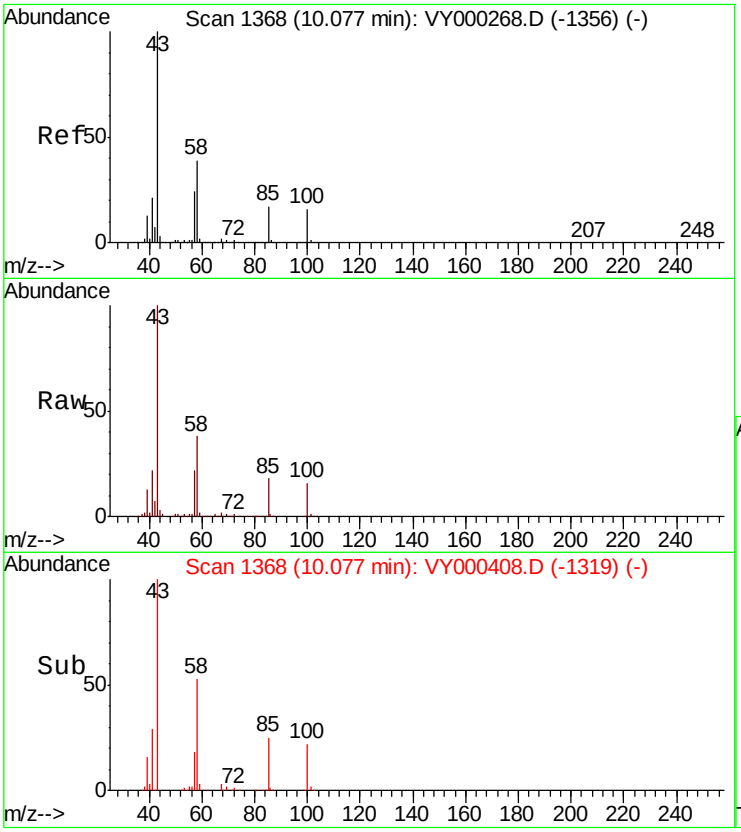


#50
Toluene-d8
Concen: 49.104 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 98 Resp: 411461

Ion	Ratio	Lower	Upper
98	100		
100	66.6	52.8	79.2



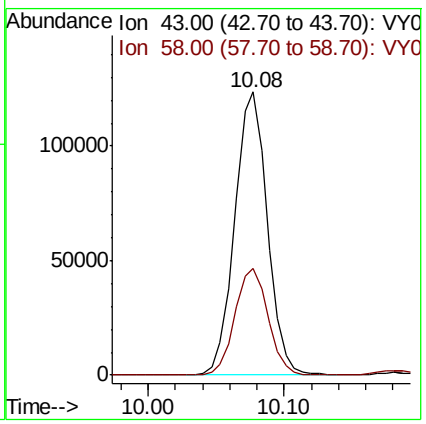


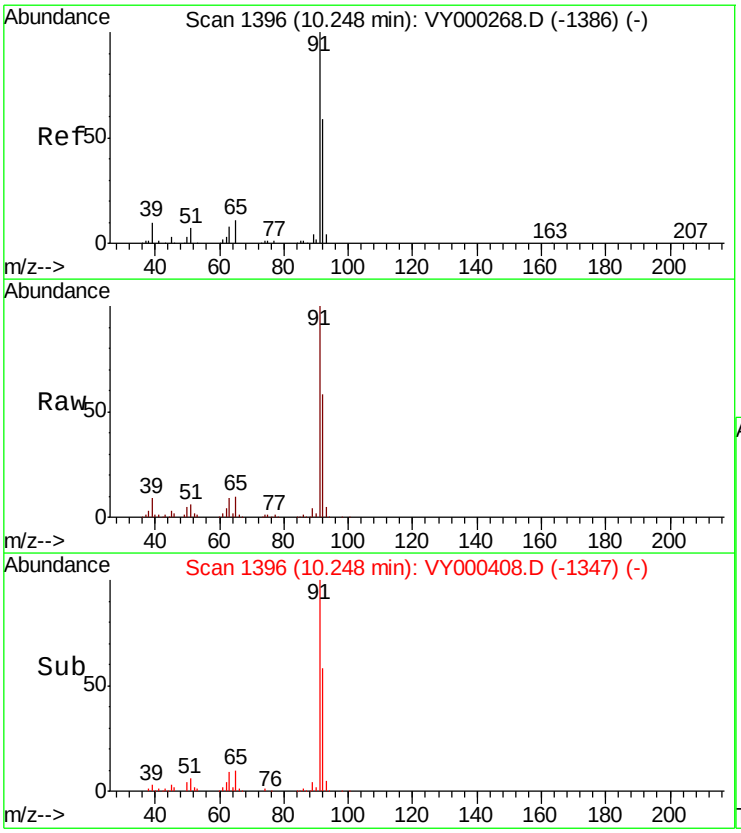
#51
4-Methyl-2-Pentanone
Concen: 100.575 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 206489

Ion	Ratio	Lower	Upper
43	100		
58	38.3	31.0	46.6

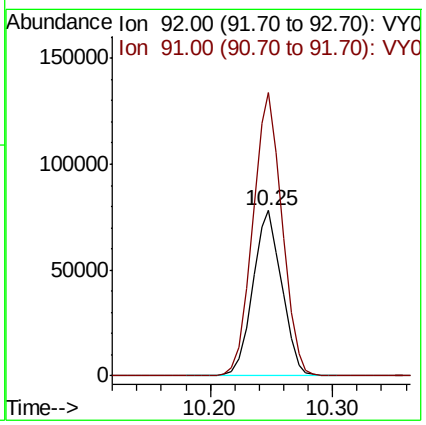


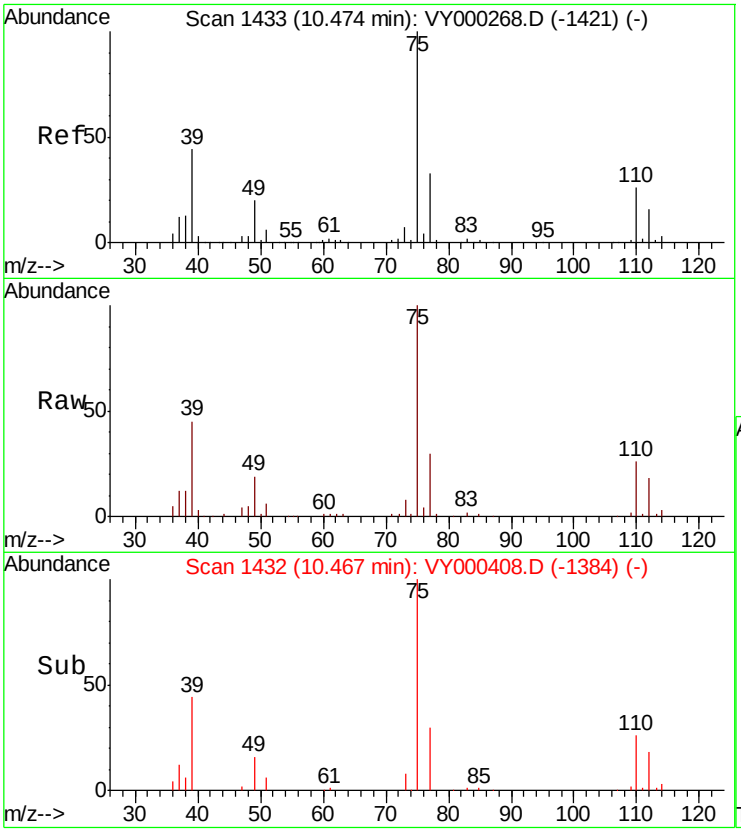


#52
Toluene
Concen: 19.844 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 92 Resp: 128730

Ion	Ratio	Lower	Upper
92	100		
91	173.1	136.6	205.0



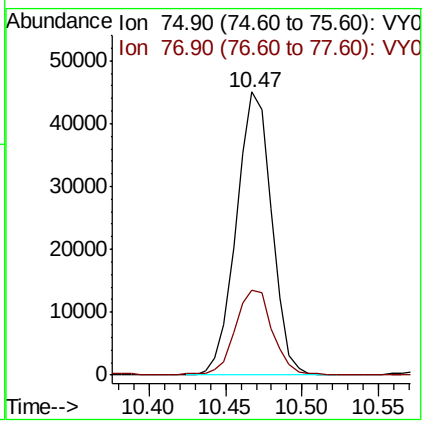


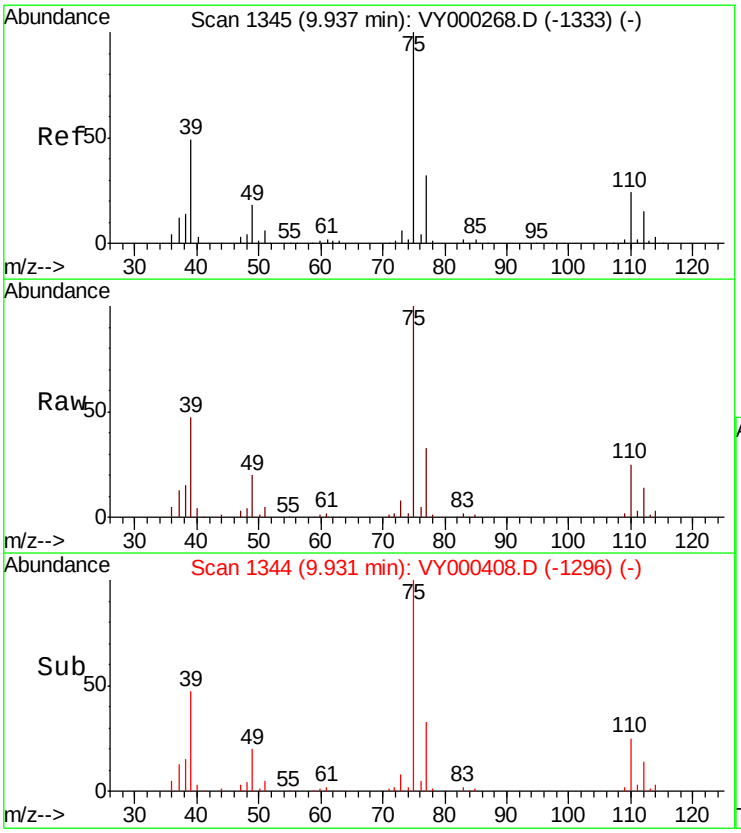
#53
t-1,3-Dichloropropene
Concen: 20.437 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 72350

Ion	Ratio	Lower	Upper
75	100		
77	29.8	26.0	39.0

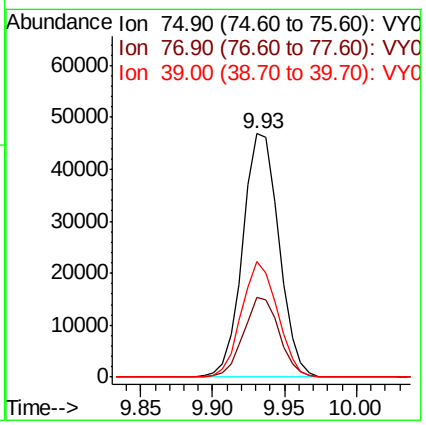


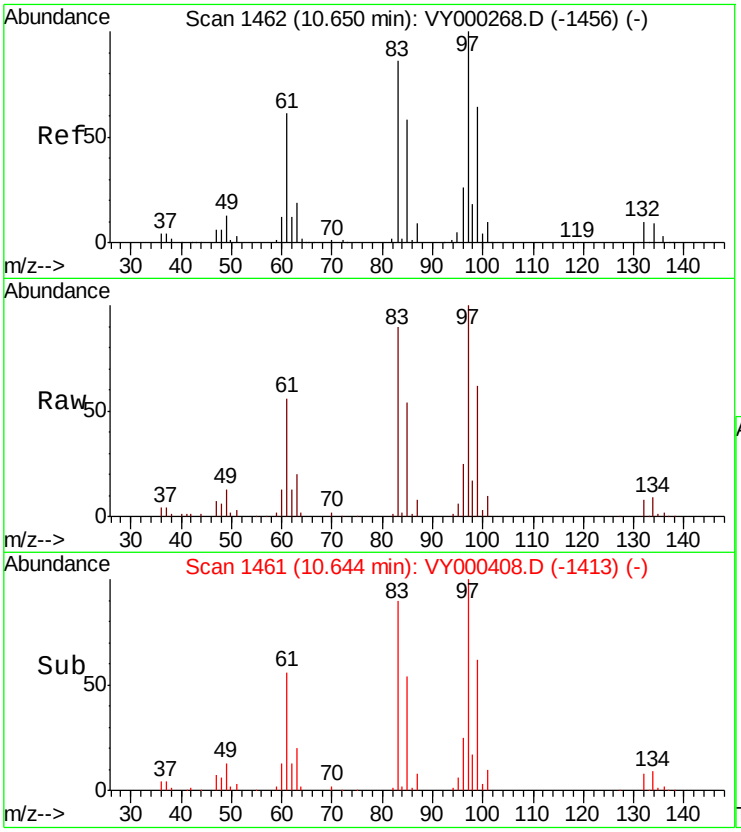


#54
cis-1,3-Dichloropropene
Concen: 20.291 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 75 Resp: 81579

Ion	Ratio	Lower	Upper
75	100		
77	33.0	26.0	39.0
39	47.5	38.8	58.2



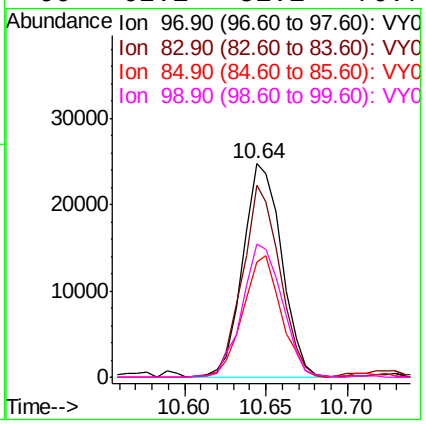


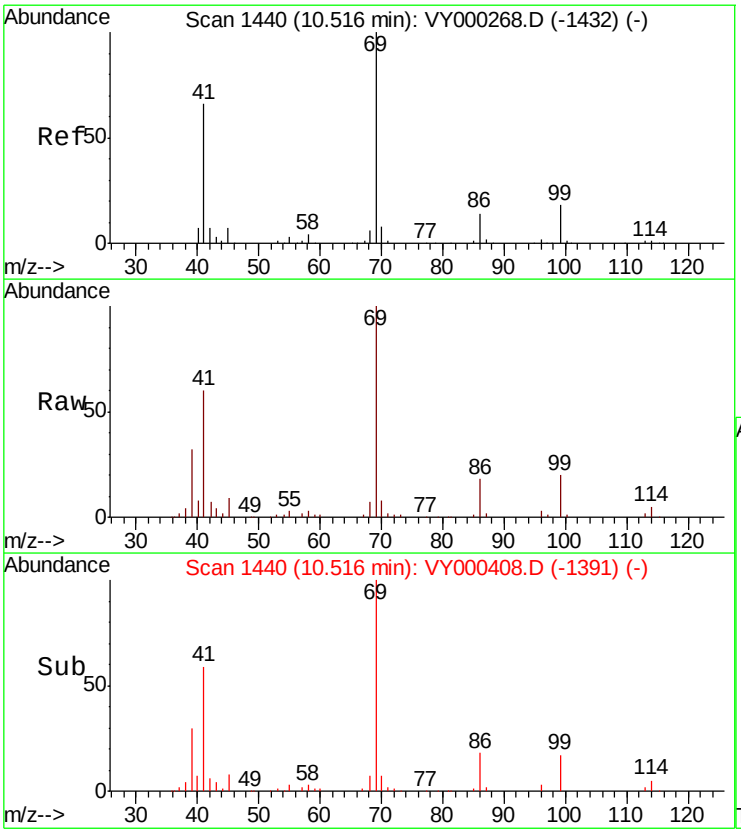
#55
1,1,2-Trichloroethane
Concen: 20.096 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 40956

Ion	Ratio	Lower	Upper
97	100		
83	90.1	69.0	103.6
85	54.0	46.2	69.4
99	62.1	51.1	76.7

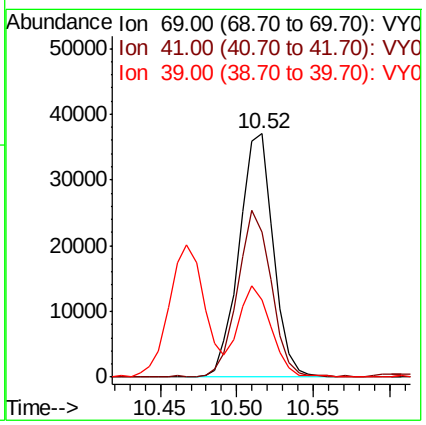


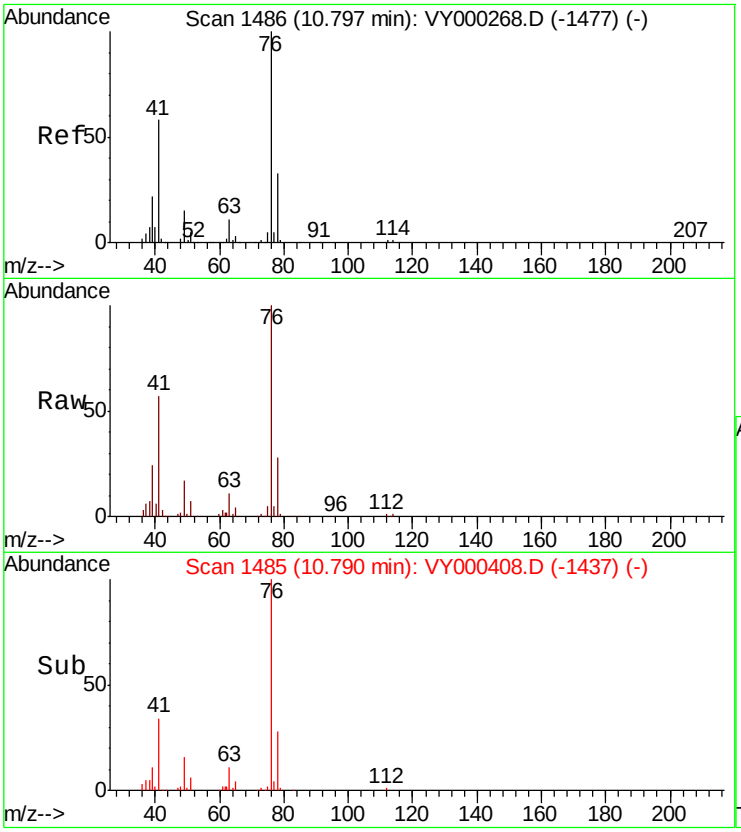


#56
Ethyl methacrylate
Concen: 19.720 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 69 Resp: 57285

Ion	Ratio	Lower	Upper
69	100		
41	67.2	52.5	78.7
39	35.8	26.7	40.1



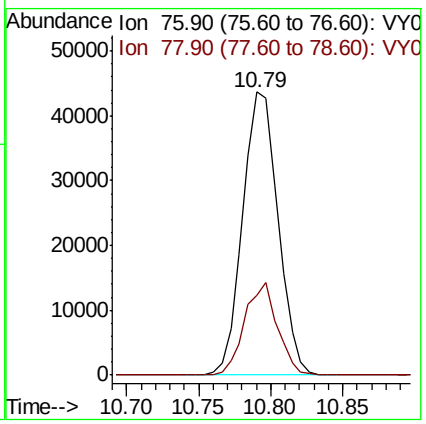


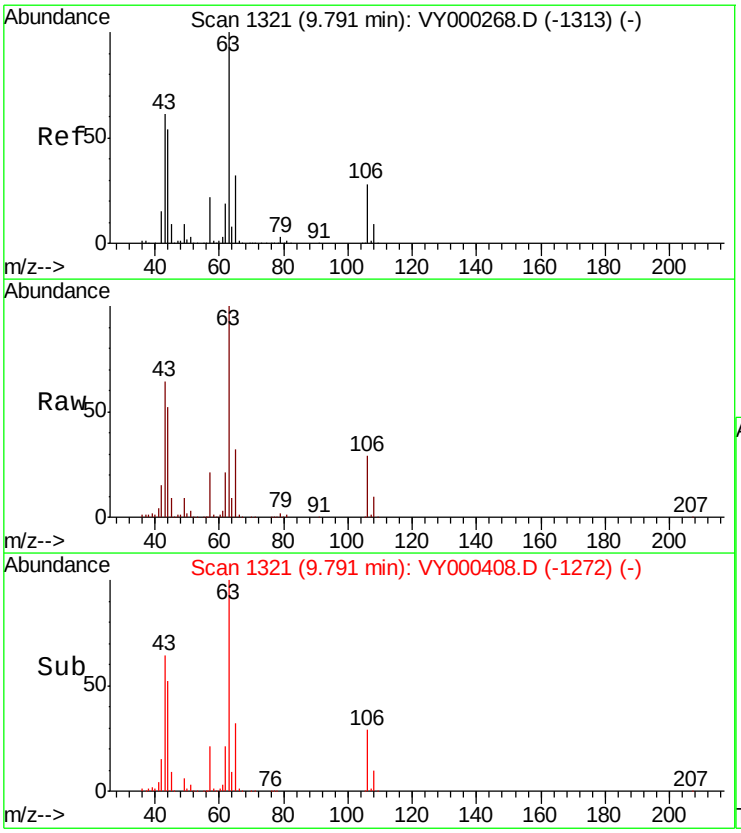
#57
1,3-Dichloropropane
Concen: 21.197 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 74188

Ion	Ratio	Lower	Upper
76	100		
78	30.2	26.2	39.2

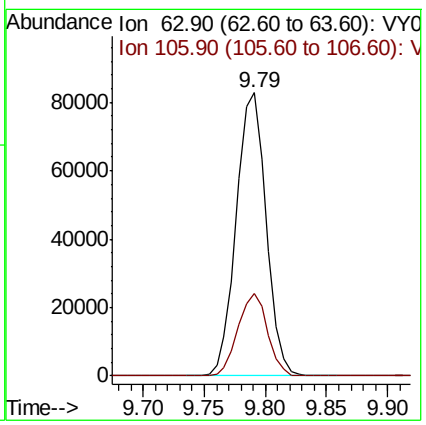


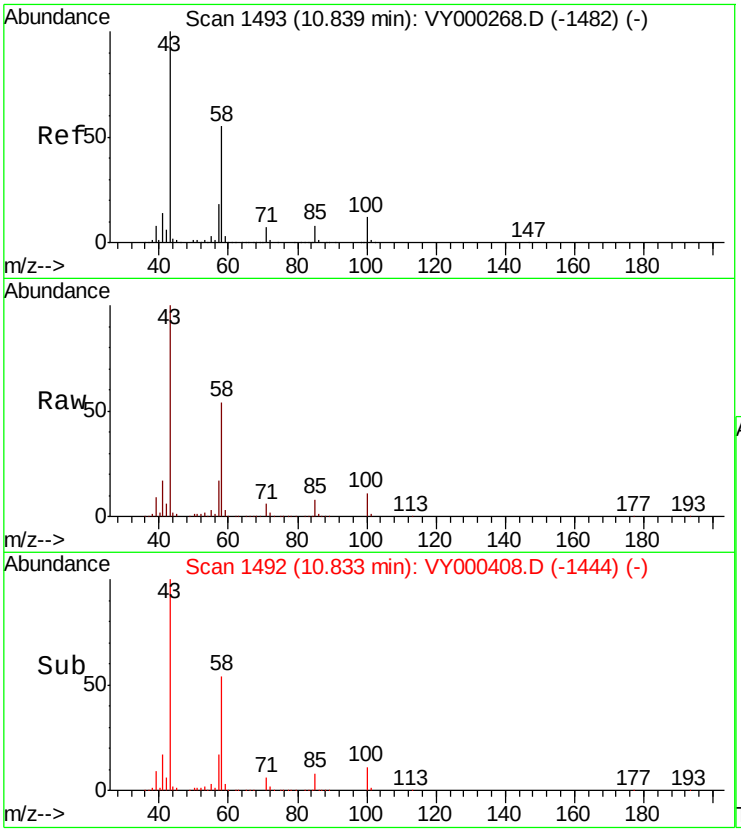


#58
2-Chloroethyl Vinyl ether
Concen: 121.043 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 63 Resp: 140247

Ion	Ratio	Lower	Upper
63	100		
106	28.7	23.0	34.4



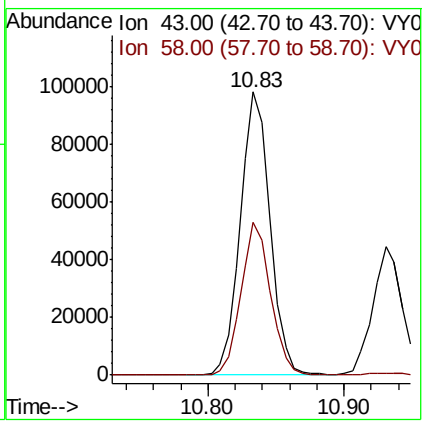


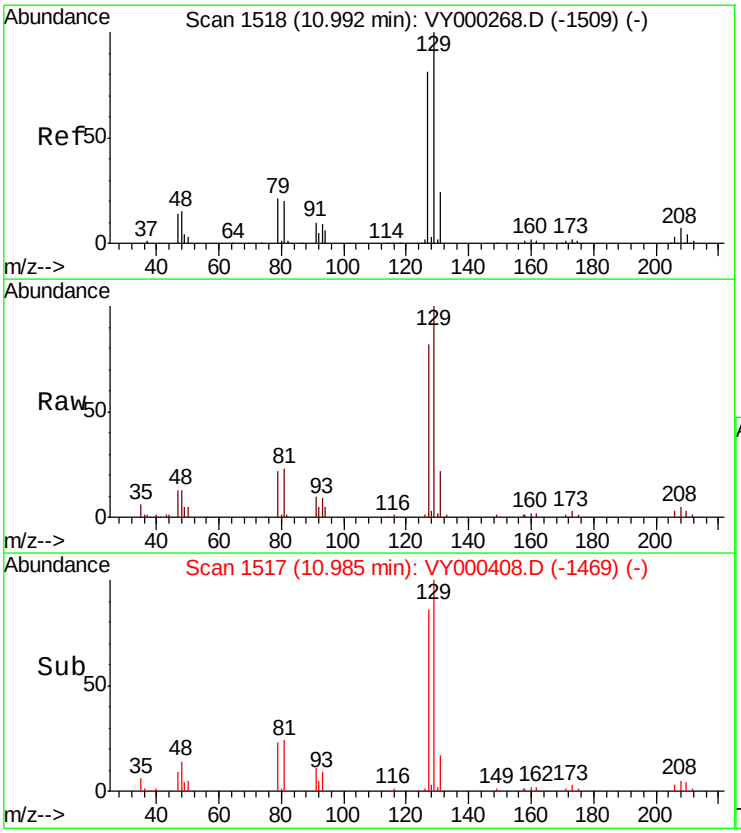
#59
2-Hexanone
Concen: 104.604 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 150743

Ion	Ratio	Lower	Upper
43	100		
58	53.3	27.7	83.1

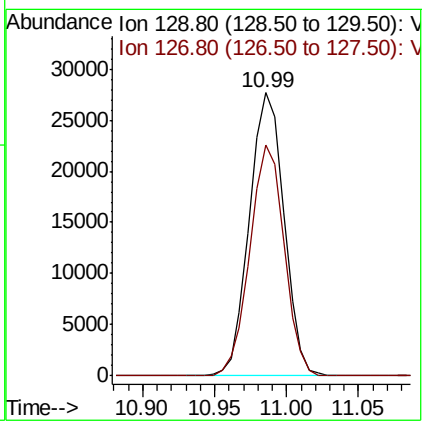


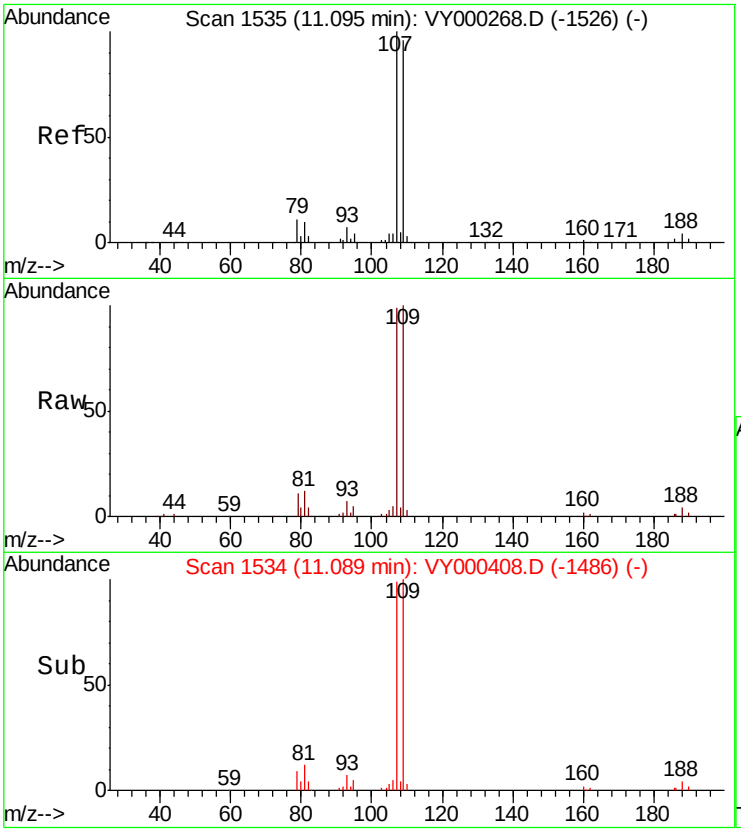


#60
Dibromochloromethane
Concen: 20.323 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:129 Resp: 45906

Ion	Ratio	Lower	Upper
129	100		
127	81.0	39.9	119.7



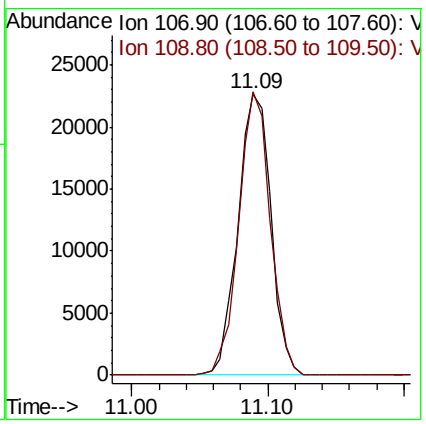


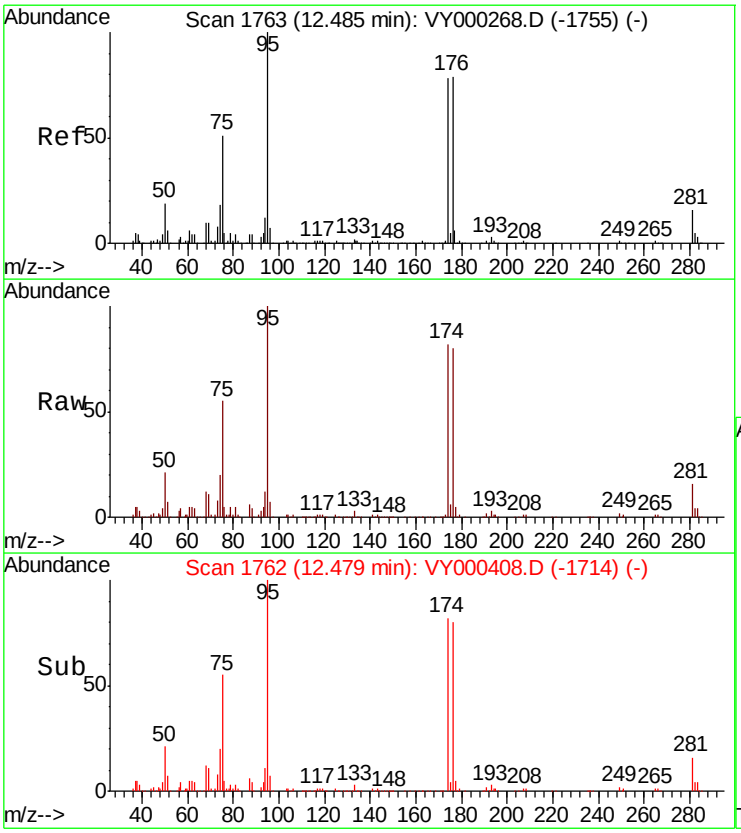
#61
1,2-Dibromoethane
Concen: 19.674 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 38498

Ion	Ratio	Lower	Upper
107	100		
109	96.3	75.1	112.7

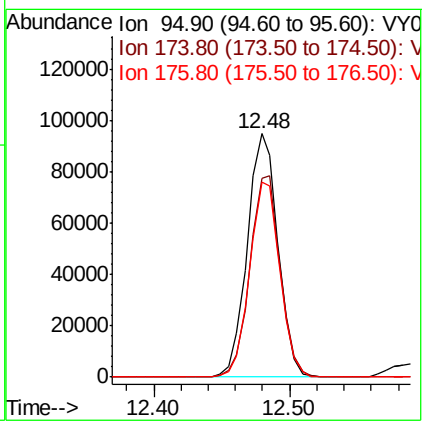


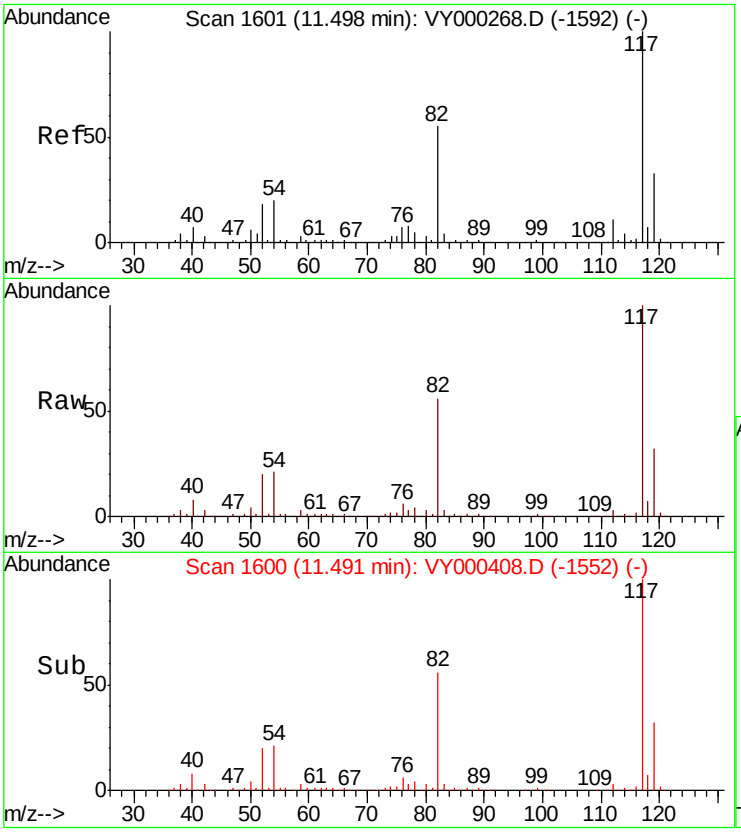


#62
4-Bromofluorobenzene
Concen: 47.021 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 95 Resp: 149687

Ion	Ratio	Lower	Upper
95	100		
174	81.8	0.0	159.6
176	79.0	0.0	153.8



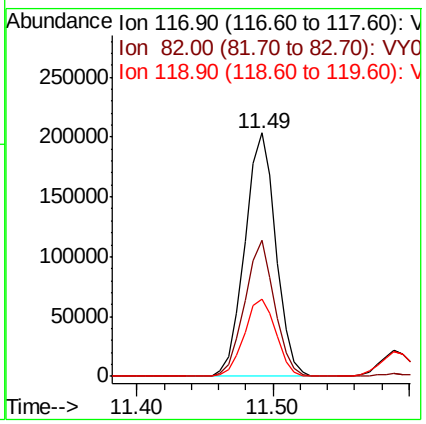


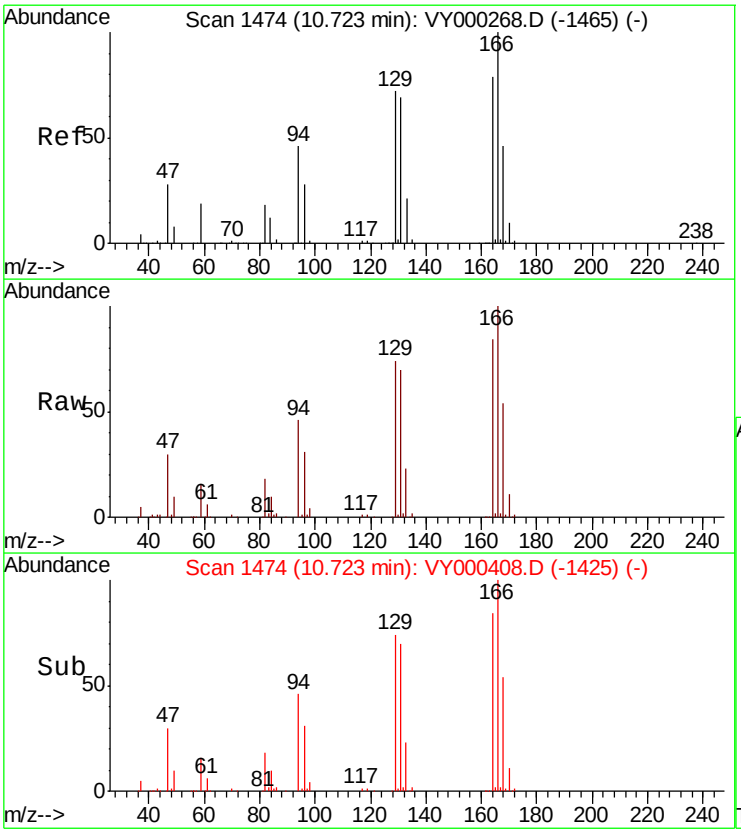
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 323788

Ion	Ratio	Lower	Upper
117	100		
82	55.7	43.7	65.5
119	31.9	26.6	39.8

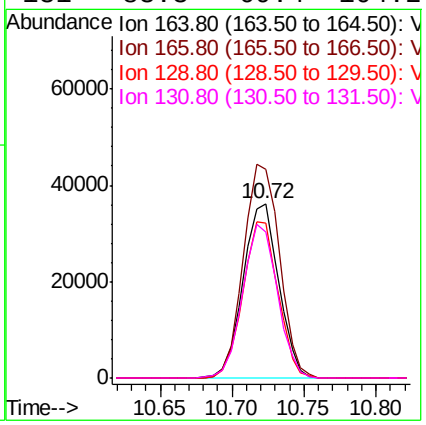


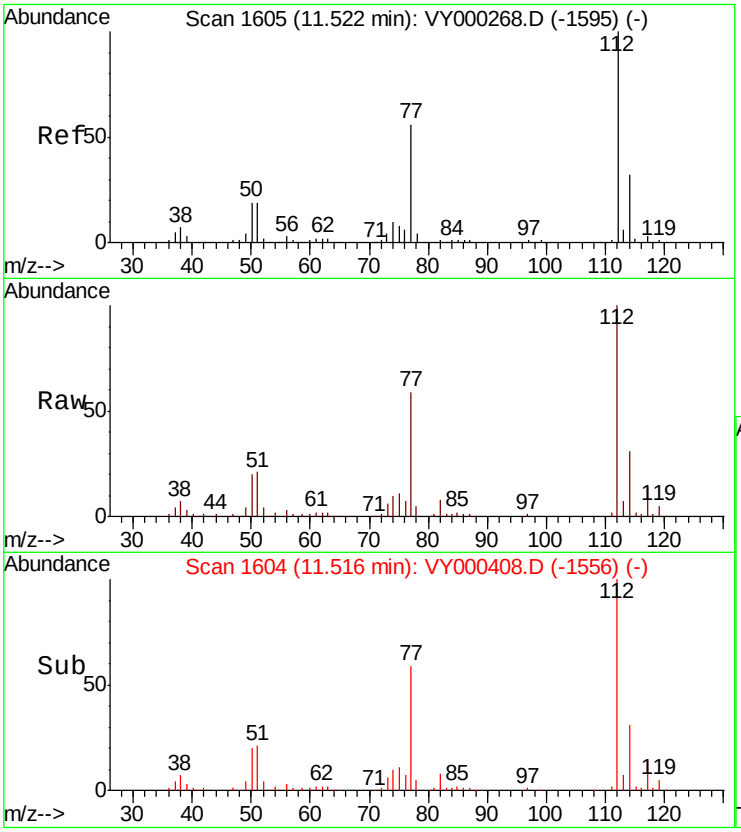


#64
Tetrachloroethene
Concen: 20.051 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:164 Resp: 61808

Ion	Ratio	Lower	Upper
164	100		
166	119.7	100.6	151.0
129	89.0	72.8	109.2
131	83.3	69.4	104.2



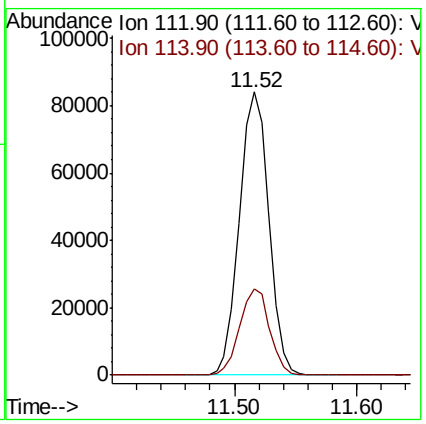


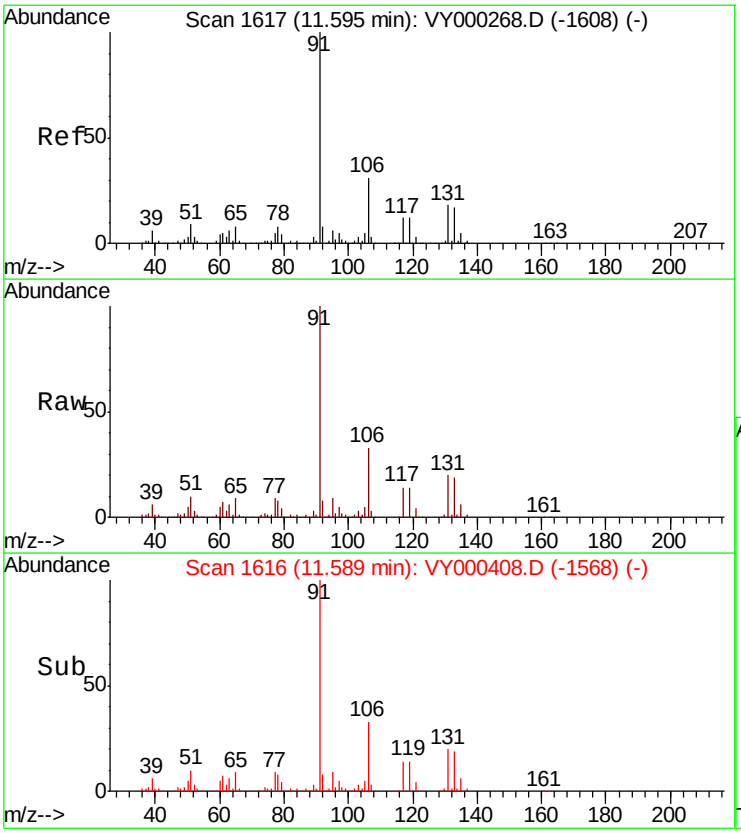
#65
Chlorobenzene
Concen: 20.562 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 140505

Ion	Ratio	Lower	Upper
112	100		
114	30.7	25.7	38.5

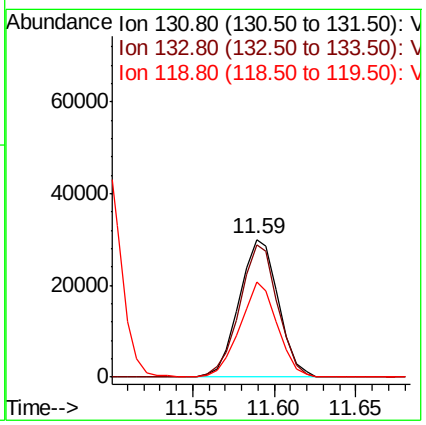


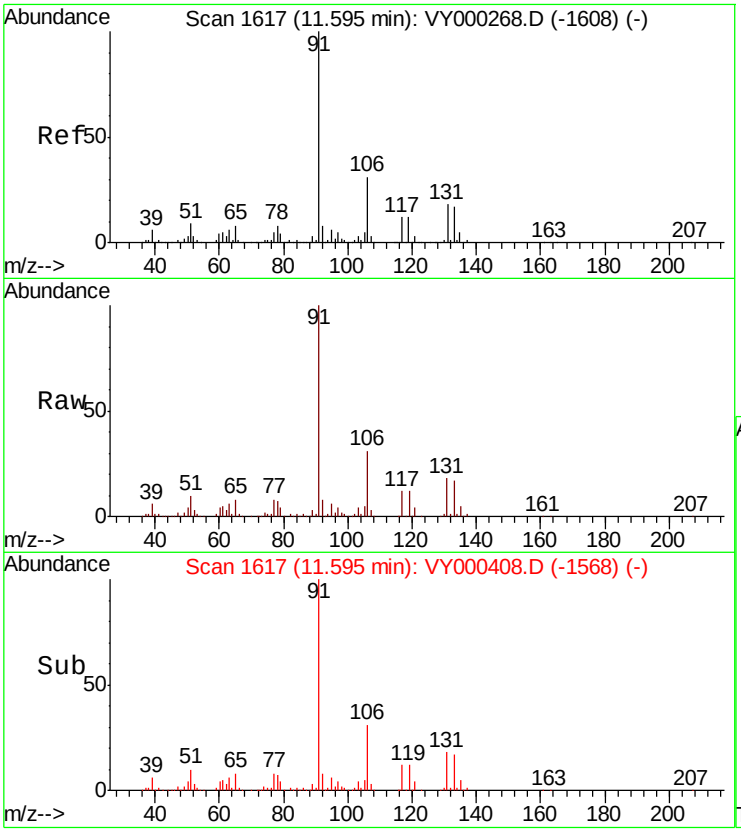


#66
1,1,1,2-Tetrachloroethane
Concen: 20.823 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:131 Resp: 49983

Ion	Ratio	Lower	Upper
131	100		
133	93.9	47.2	141.6
119	66.0	32.6	98.0



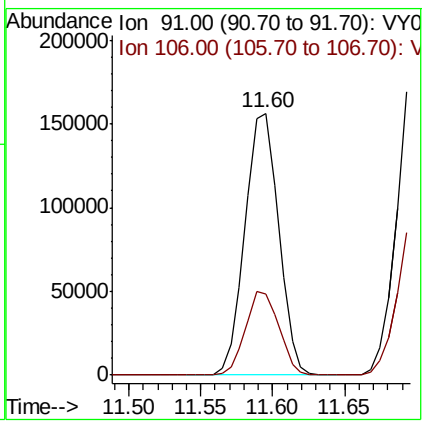


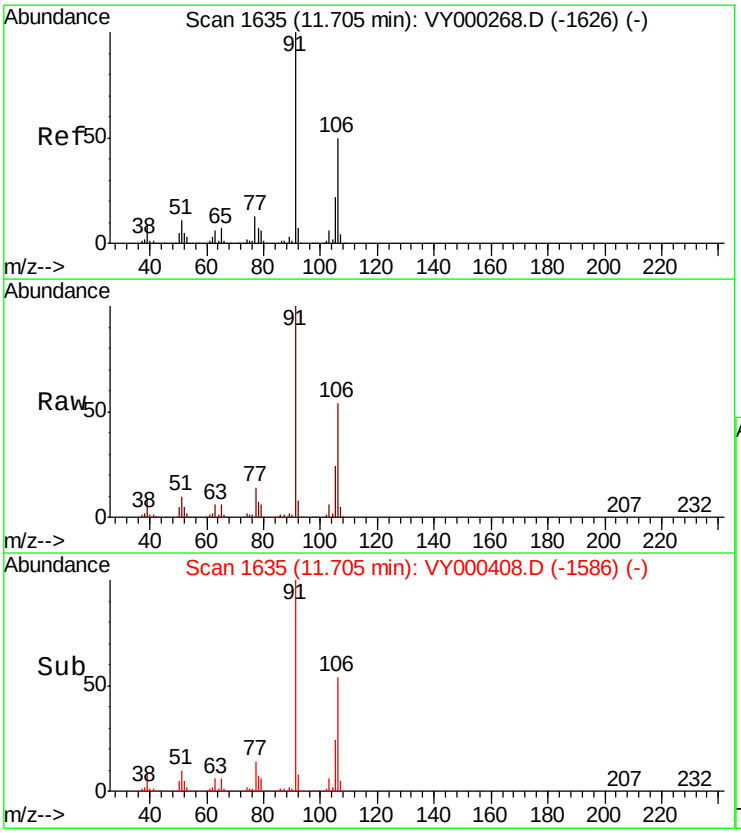
#67
Ethyl Benzene
Concen: 19.944 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 252637

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.0	37.6

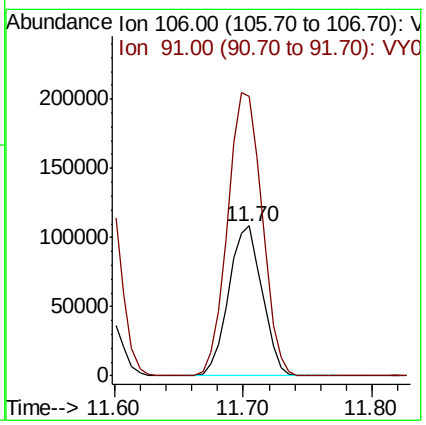


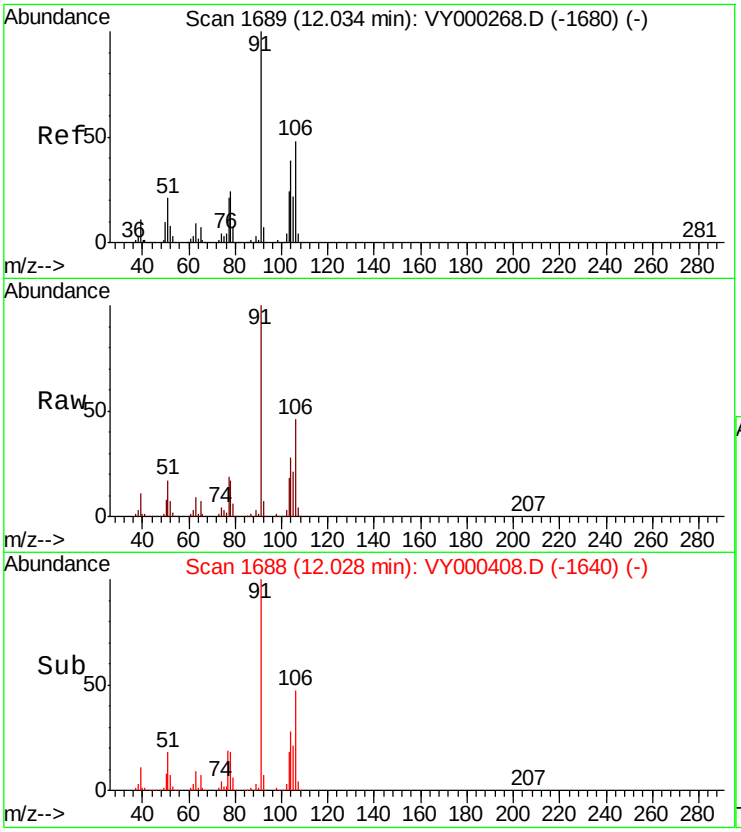


#68
m/p-Xylenes
Concen: 40.595 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:106 Resp: 196584

Ion	Ratio	Lower	Upper
106	100		
91	194.4	157.5	236.3



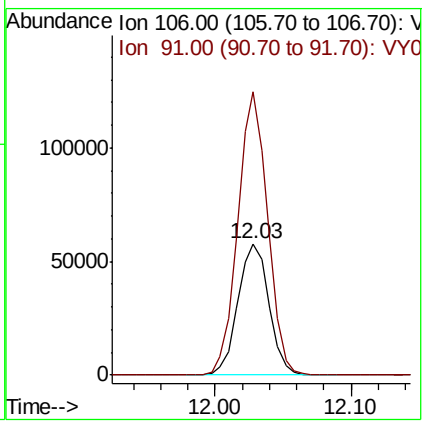


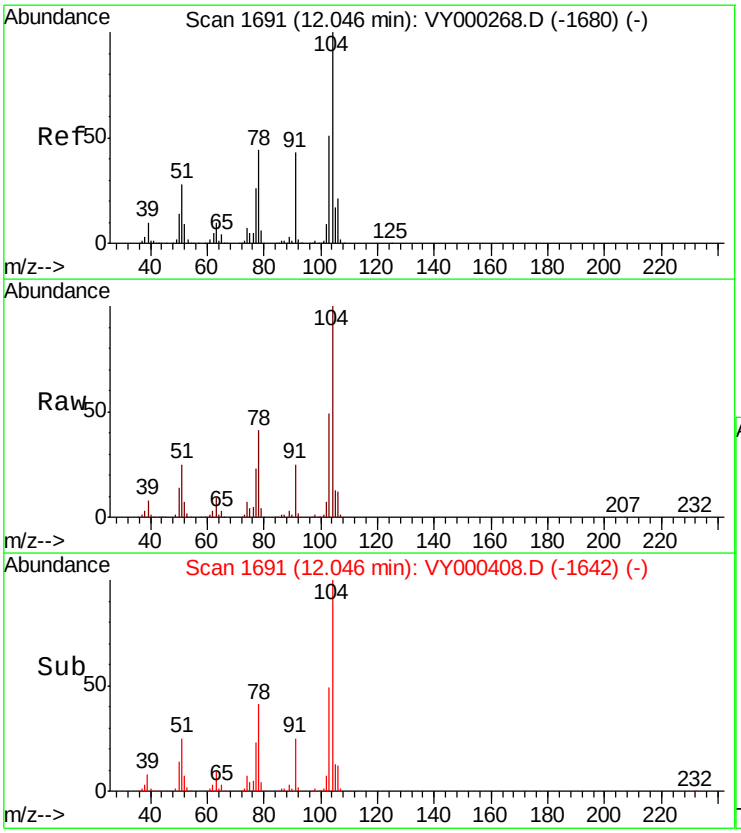
#69
o-Xylene
Concen: 19.869 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 91790

Ion	Ratio	Lower	Upper
106	100		
91	207.0	104.7	313.9

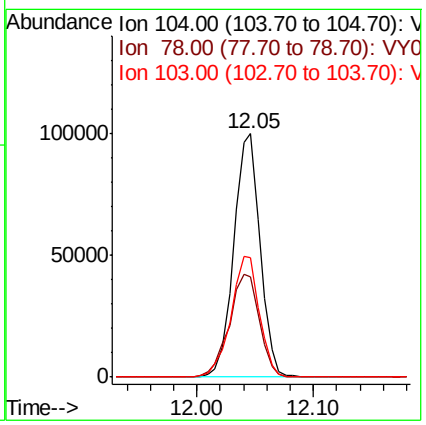


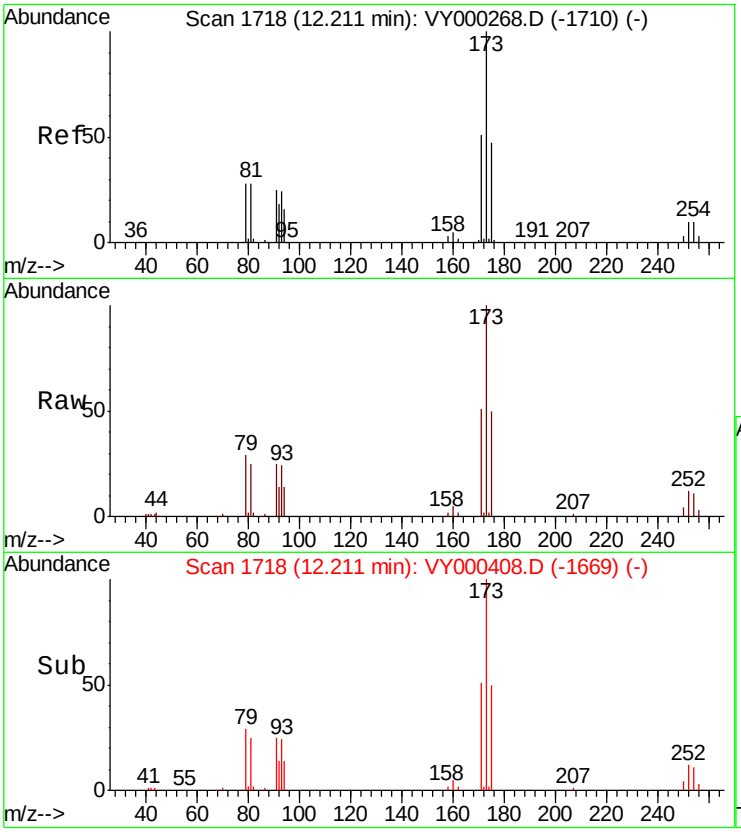


#70
Styrene
Concen: 20.145 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:104 Resp: 156947

Ion	Ratio	Lower	Upper
104	100		
78	48.7	39.0	58.6
103	53.4	43.1	64.7



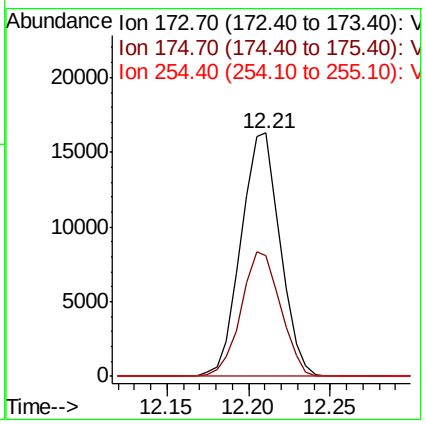


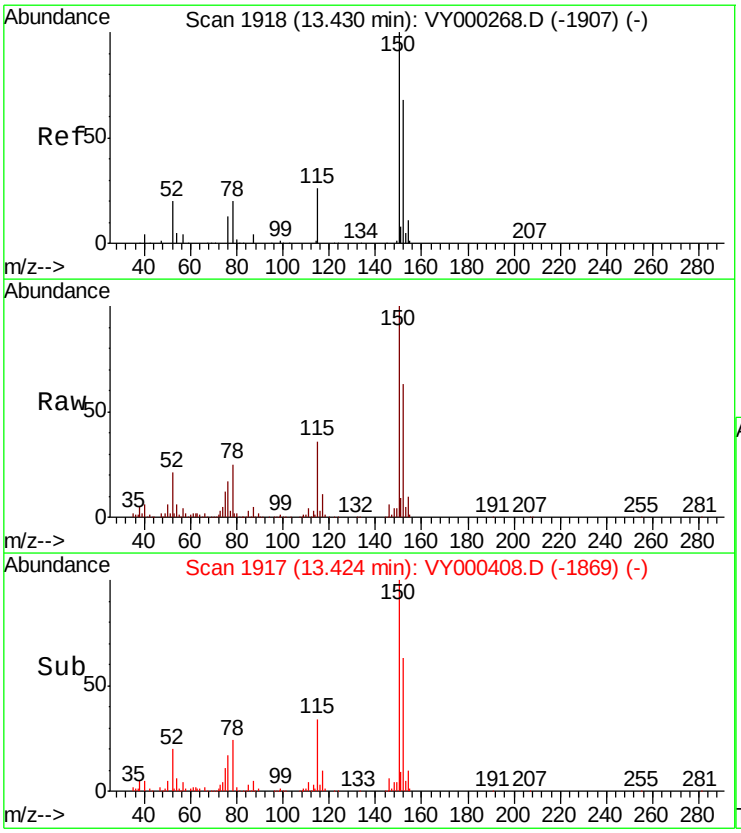
#71
Bromoform
Concen: 19.768 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 27278

Ion	Ratio	Lower	Upper
173	100		
175	51.4	24.6	73.6
254	0.0	0.1	0.1#

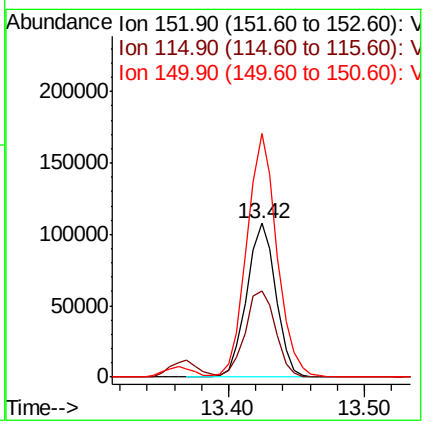


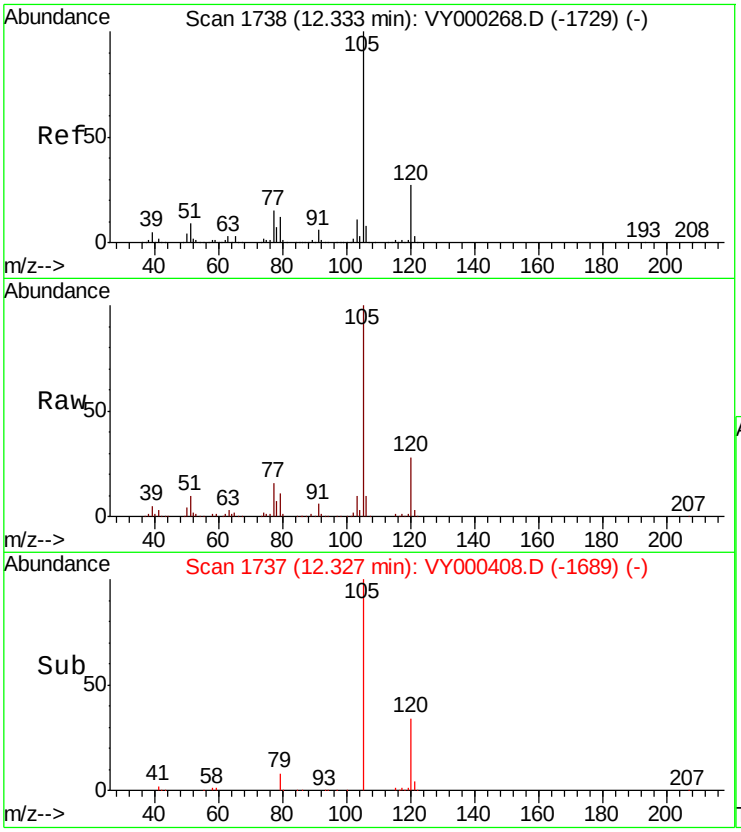


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:152 Resp: 161841

Ion	Ratio	Lower	Upper
152	100		
115	58.5	29.3	88.0
150	164.6	0.0	348.4



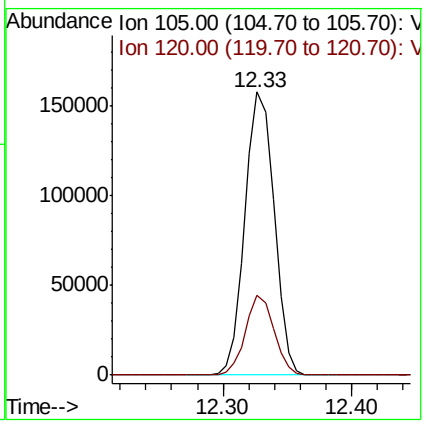


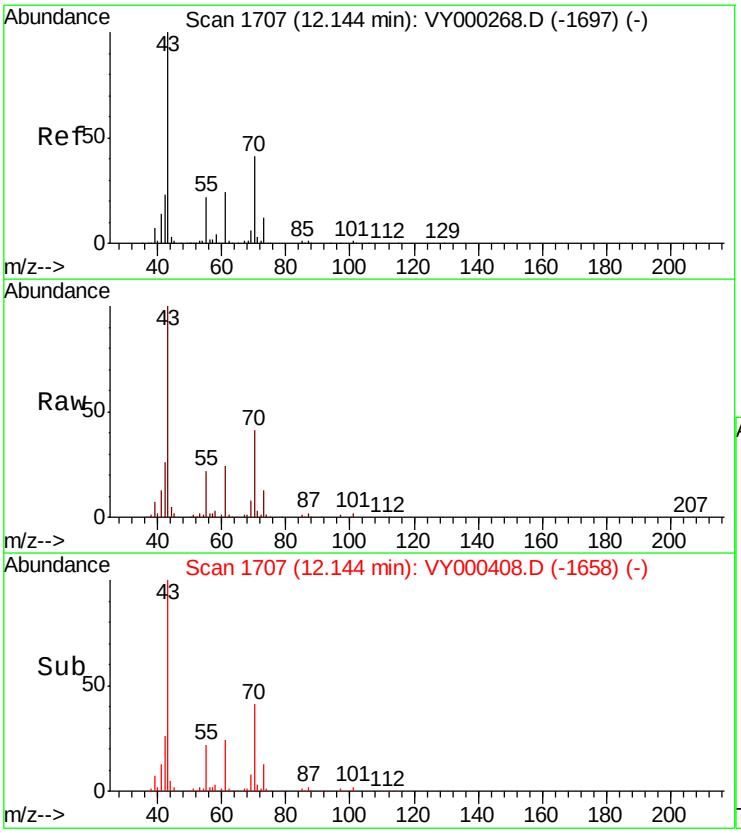
#73
Isopropylbenzene
Concen: 19.548 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 246680

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.4	40.2

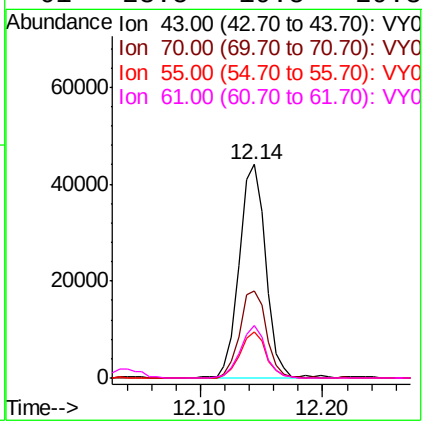


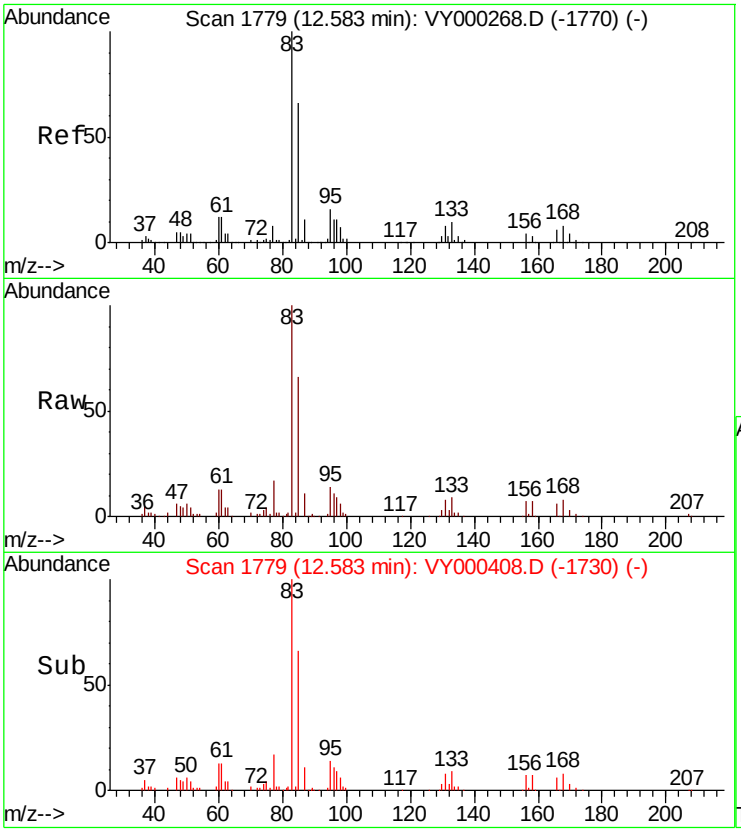


#74
N-amyl acetate
Concen: 21.379 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 43 Resp: 66232

Ion	Ratio	Lower	Upper
43	100		
70	41.0	32.9	49.3
55	21.2	17.8	26.6
61	23.5	19.5	29.3



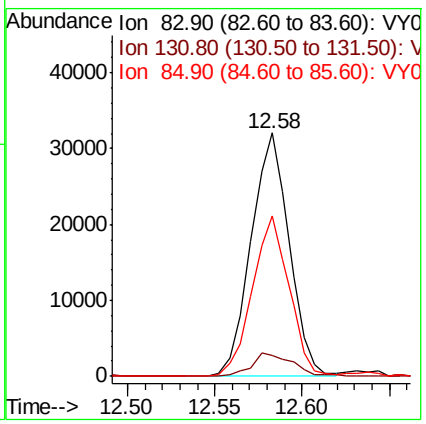


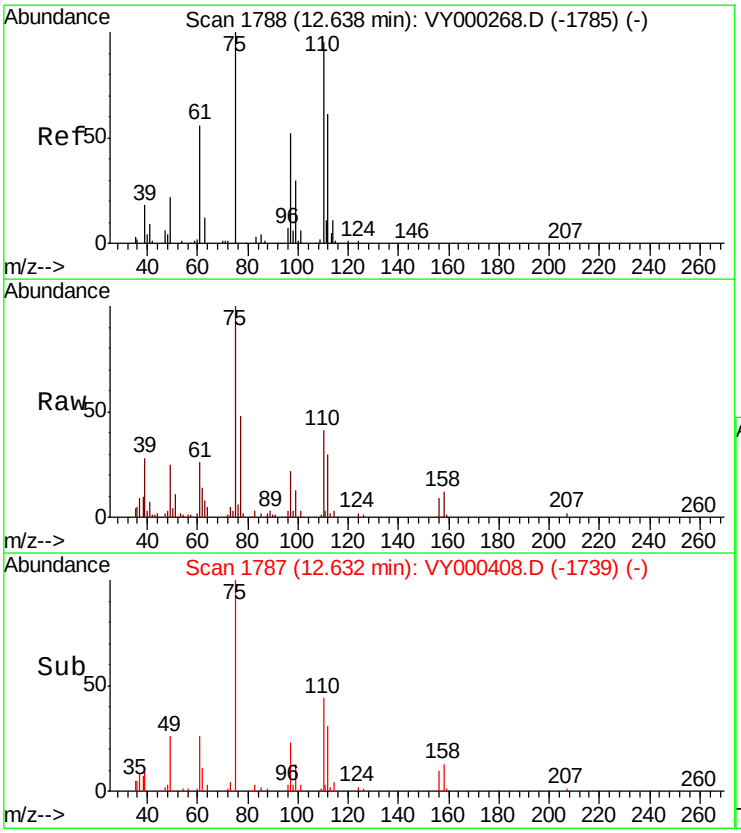
#75
1,1,2,2-Tetrachloroethane
Concen: 20.514 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 48604

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.3	16.1
85	63.5	32.9	98.7

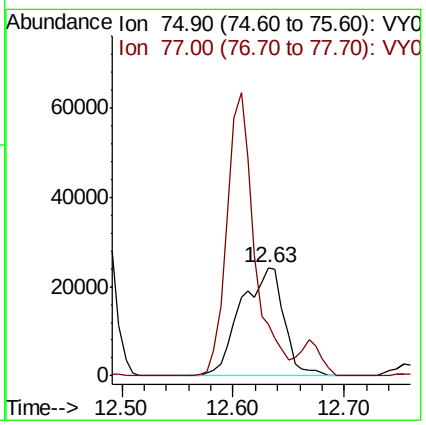


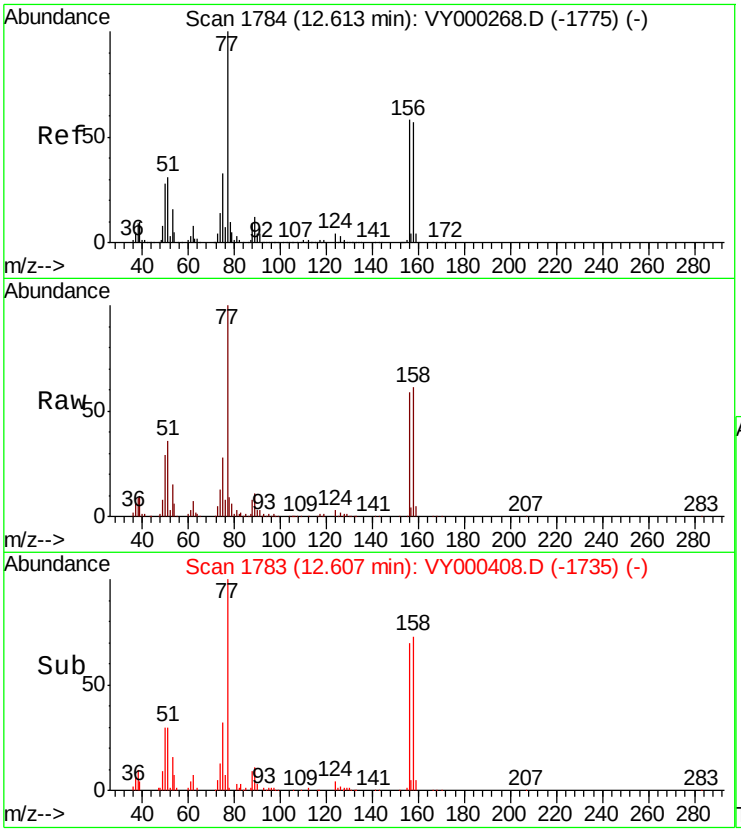


#76
1,2,3-Trichloropropane
Concen: 32.853 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 75 Resp: 65380

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



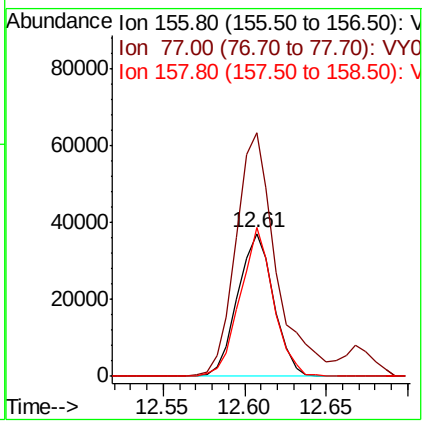


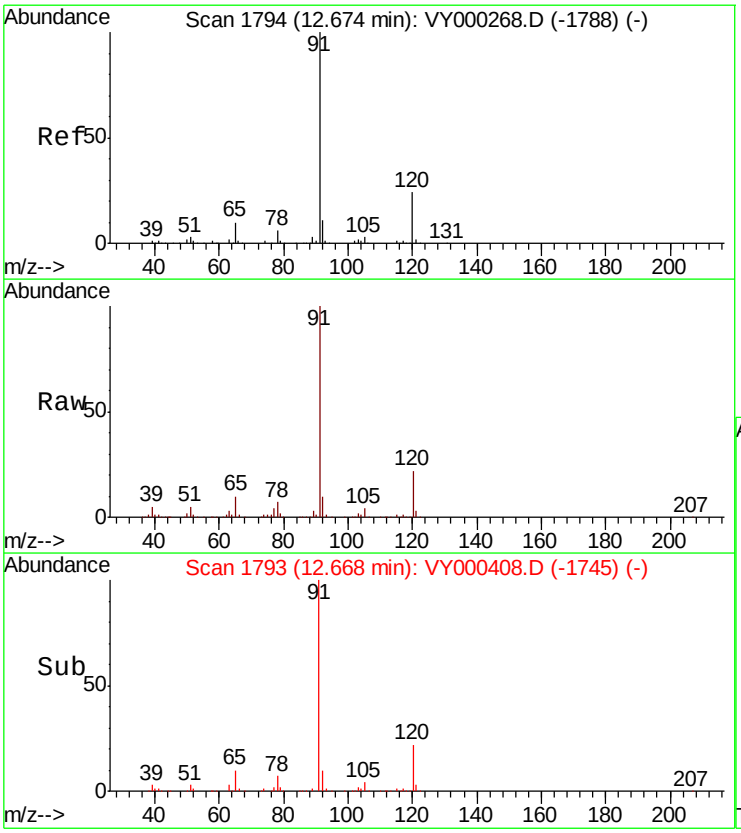
#77
Bromobenzene
Concen: 20.256 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 56881

Ion	Ratio	Lower	Upper
156	100		
77	192.2	101.0	302.9
158	96.8	49.7	149.1

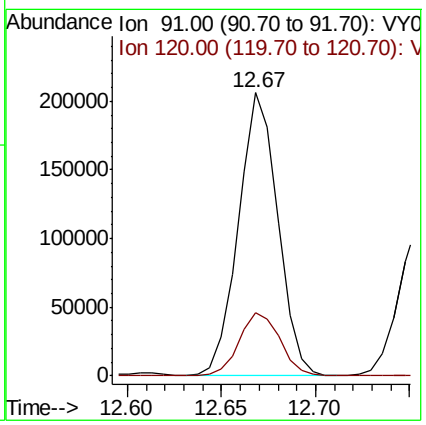


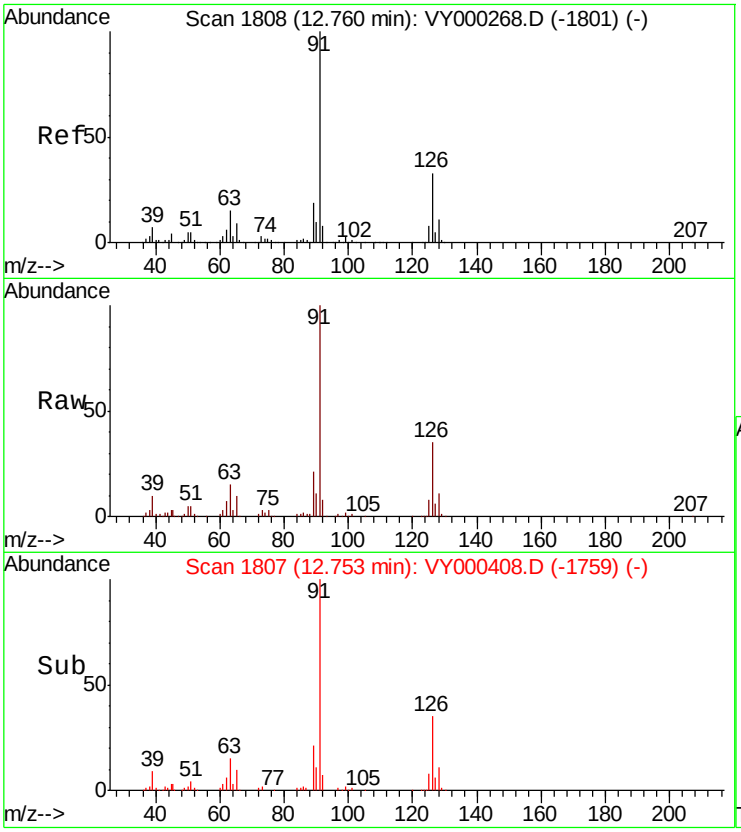


#78
n-propylbenzene
Concen: 19.667 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 91 Resp: 297984

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5



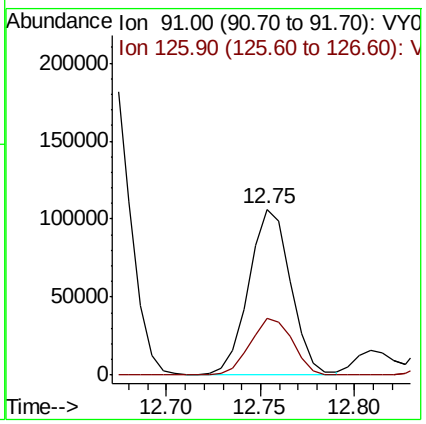


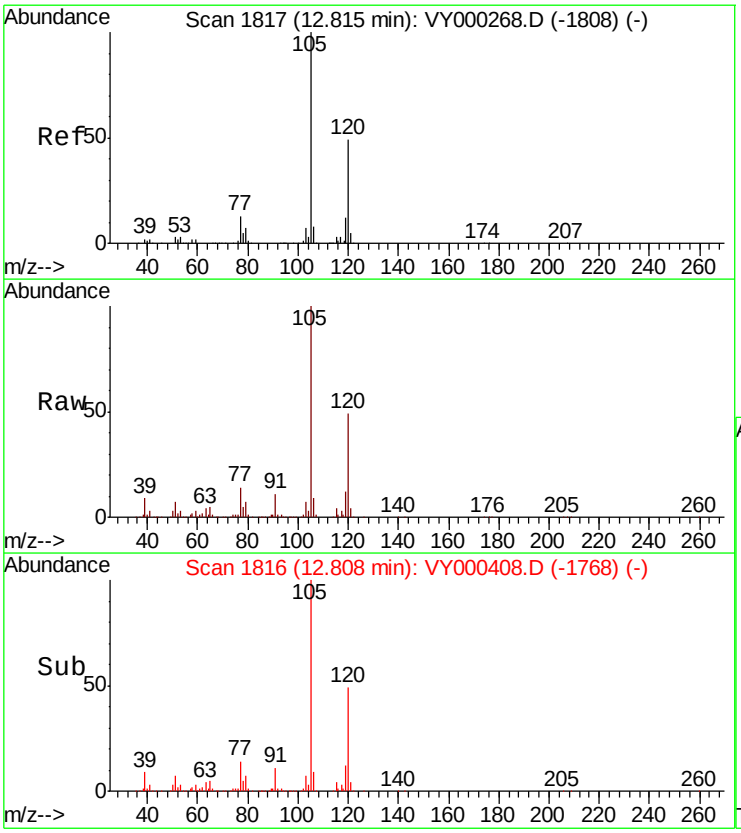
#79
2-Chlorotoluene
Concen: 19.607 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 164066

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.1	51.3

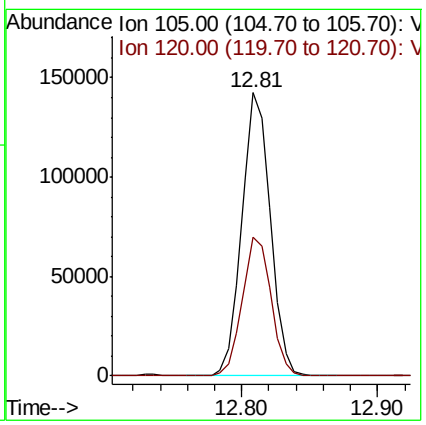


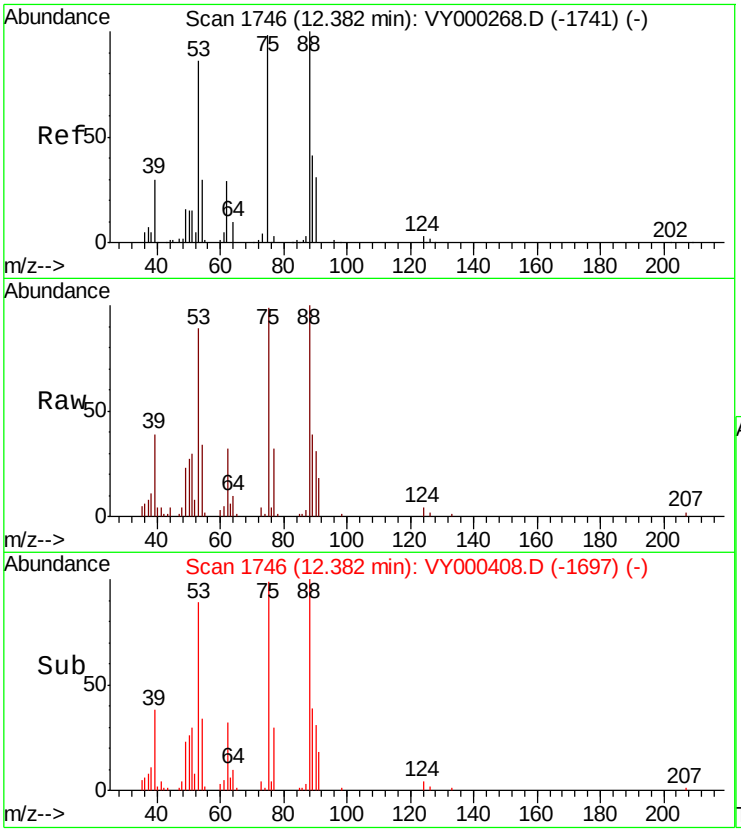


#80
1,3,5-Trimethylbenzene
Concen: 19.755 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:105 Resp: 209045

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.9	74.8



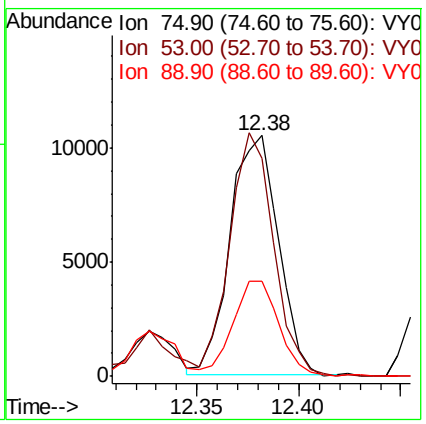


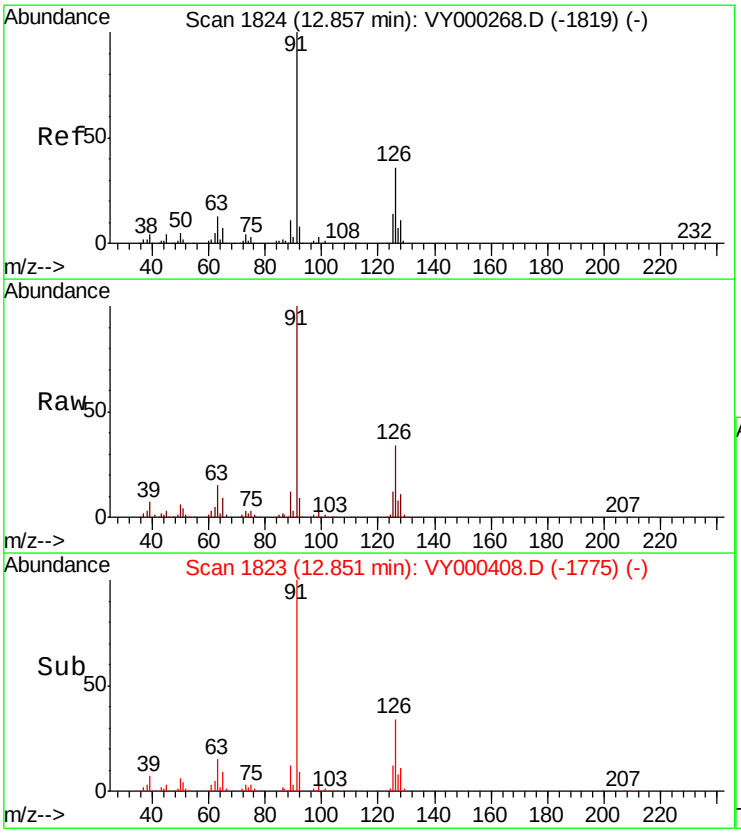
#81
trans-1,4-Dichloro-2-butene
Concen: 18.934 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 17222

Ion	Ratio	Lower	Upper
75	100		
53	92.6	71.3	106.9
89	38.0	35.1	52.7

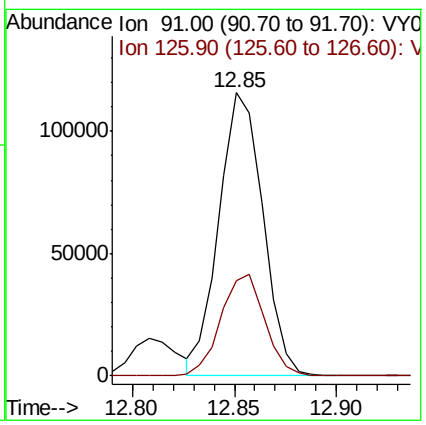


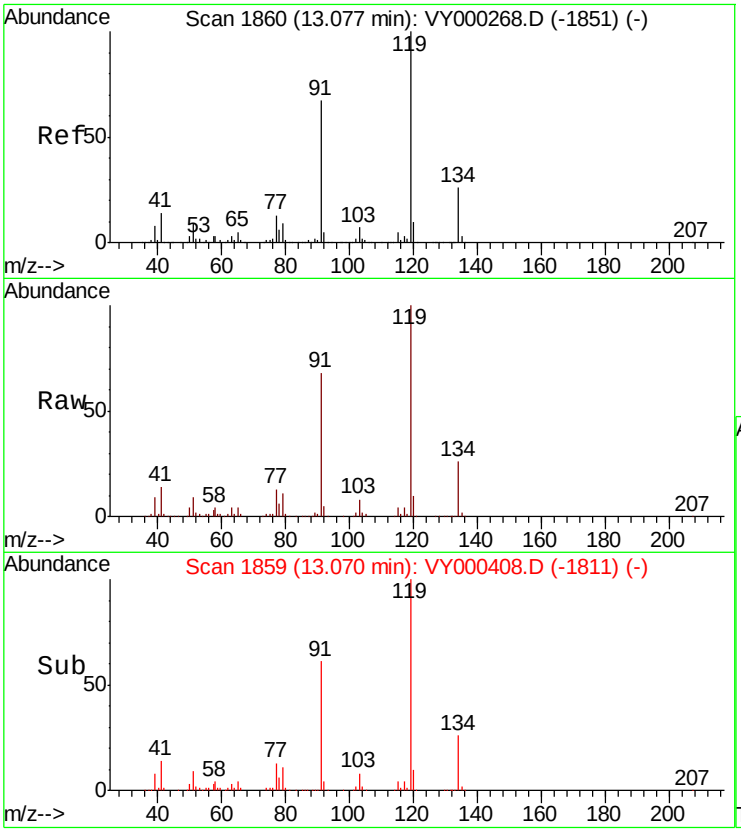


#82
4-Chlorotoluene
Concen: 19.507 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 91 Resp: 172539

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.2	51.5



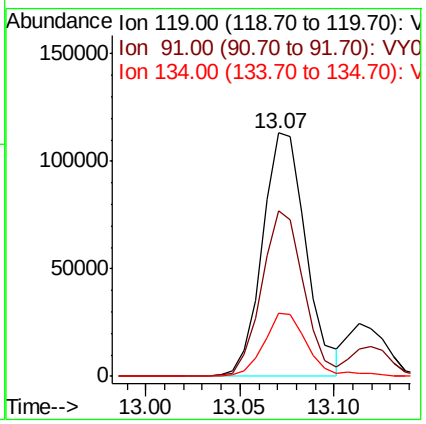


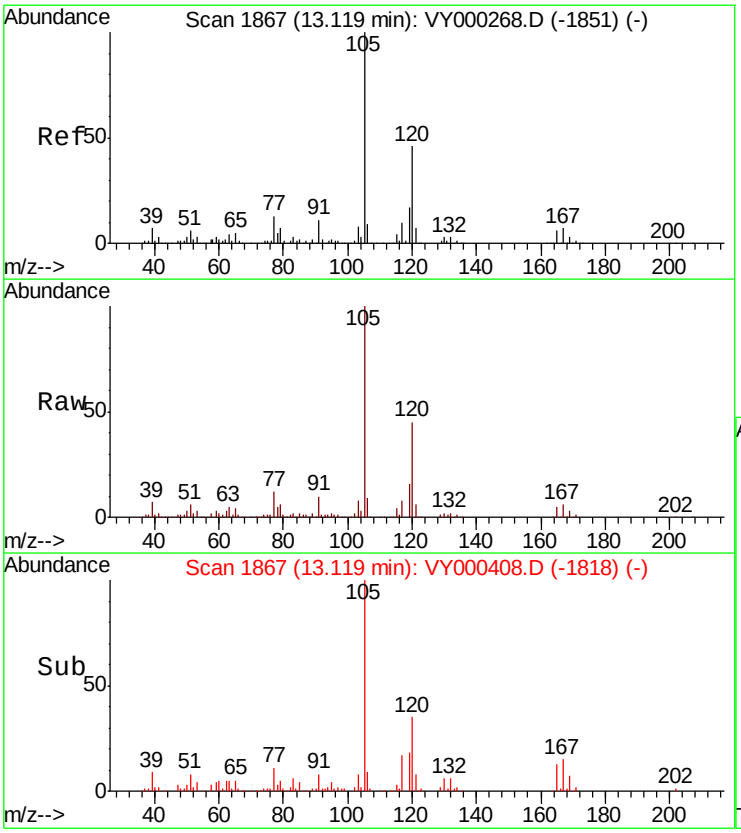
#83
tert-Butylbenzene
Concen: 20.284 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 181760

Ion	Ratio	Lower	Upper
119	100		
91	65.5	32.9	98.7
134	25.9	13.3	39.8

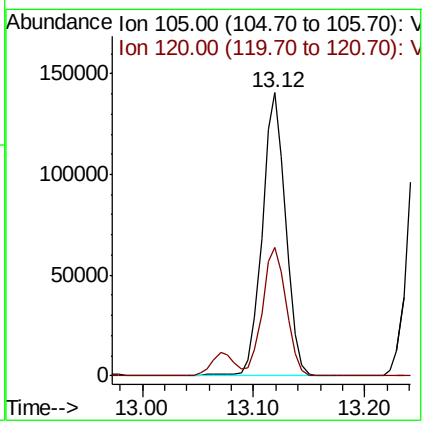


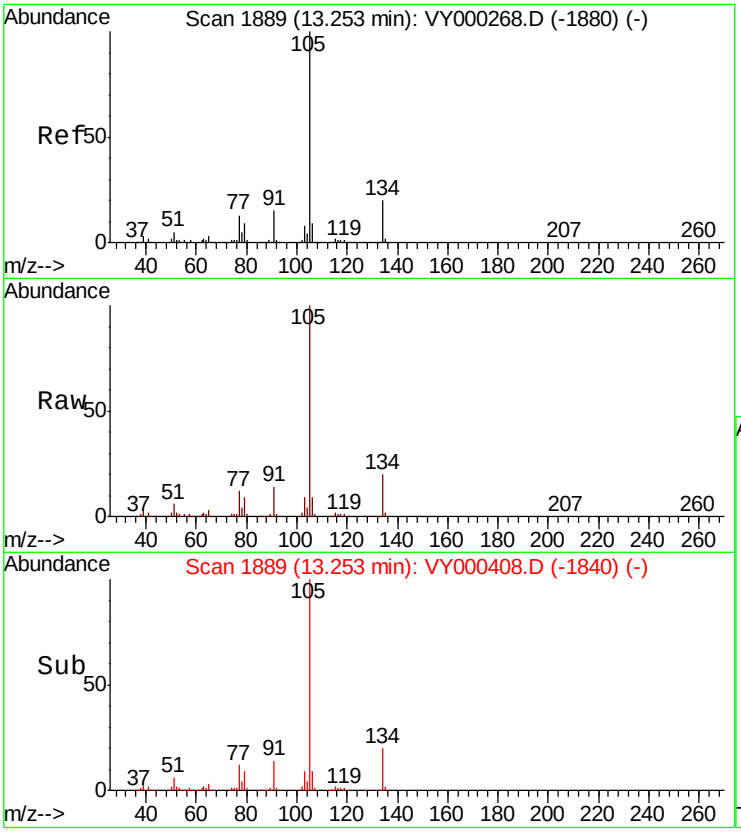


#84
1,2,4-Trimethylbenzene
Concen: 19.805 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:105 Resp: 206838

Ion	Ratio	Lower	Upper
105	100		
120	46.3	22.9	68.8



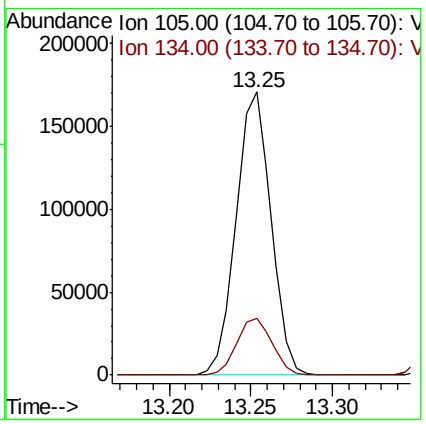


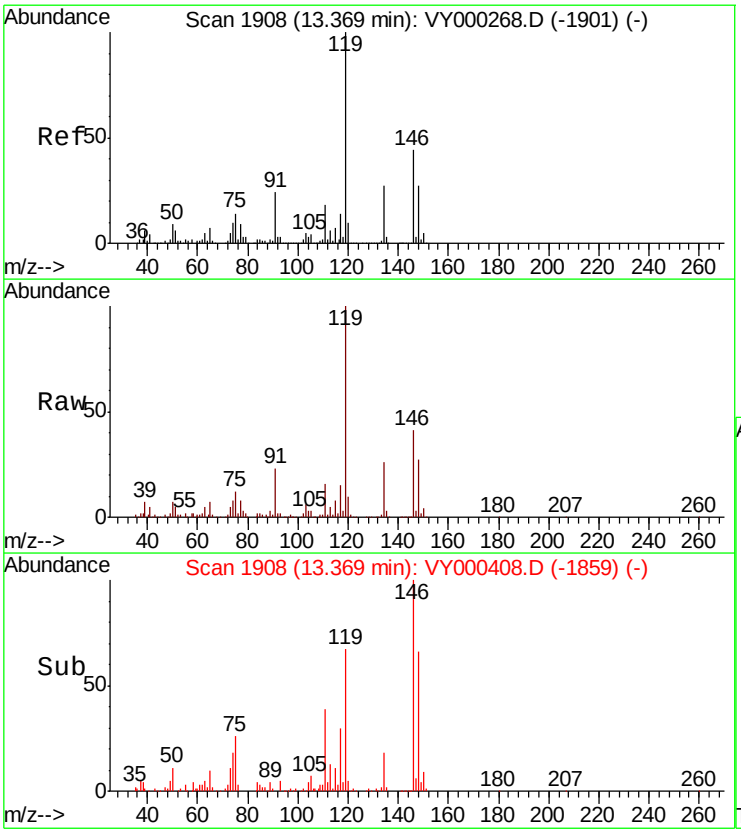
#85
sec-Butylbenzene
Concen: 19.659 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 254843

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.1

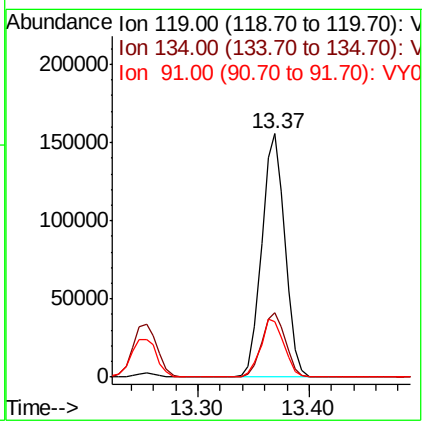


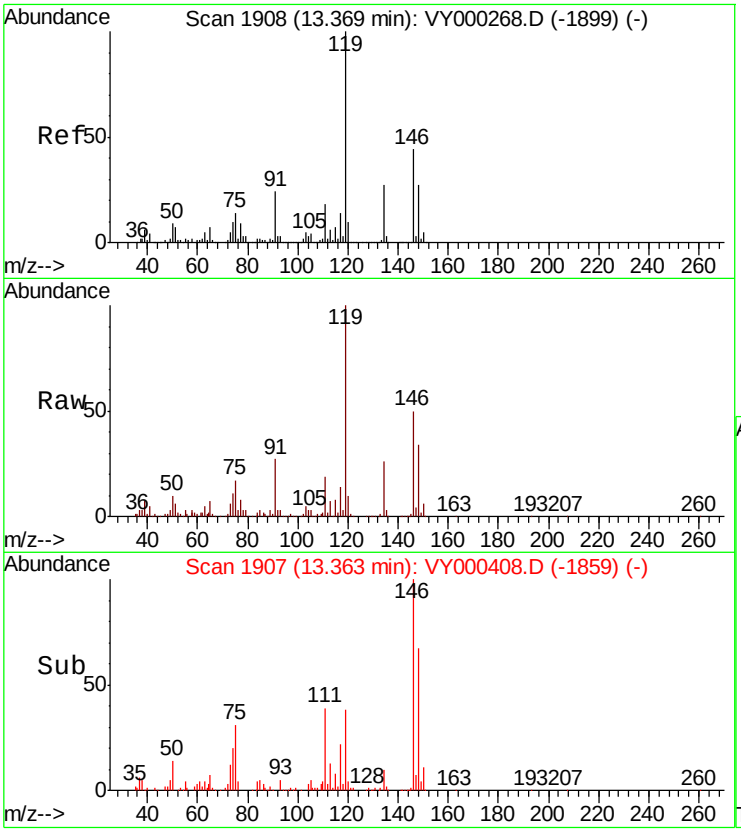


#86
p-Isopropyltoluene
Concen: 20.069 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:119 Resp: 226813

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.6	40.8
91	24.1	12.0	36.1



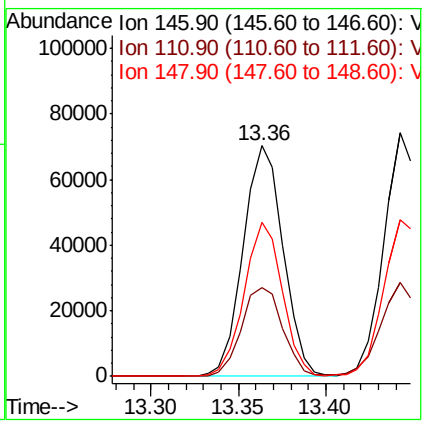


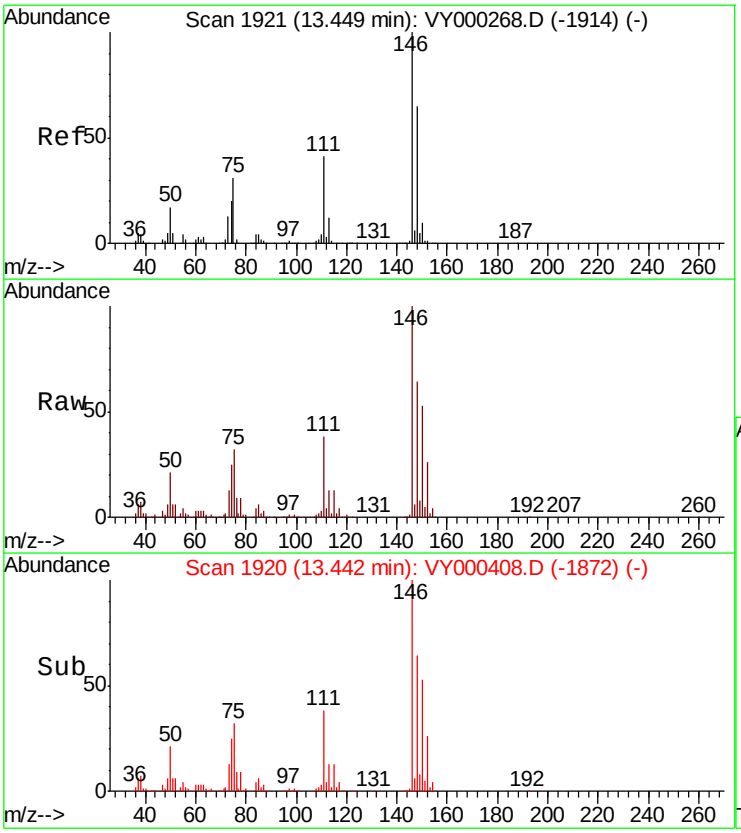
#87
1,3-Dichlorobenzene
Concen: 20.171 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 111600

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.6	61.8
148	63.8	31.9	95.5

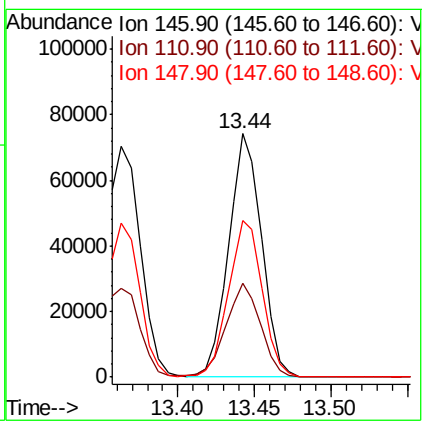


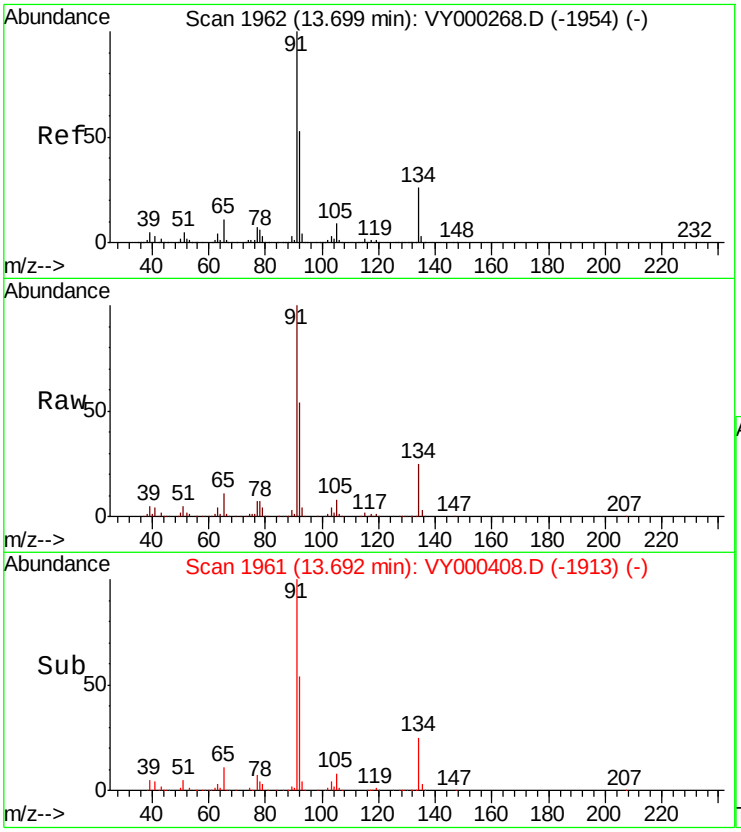


#88
1,4-Dichlorobenzene
Concen: 19.947 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:146 Resp: 110310

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.1	60.2
148	66.3	32.4	97.2



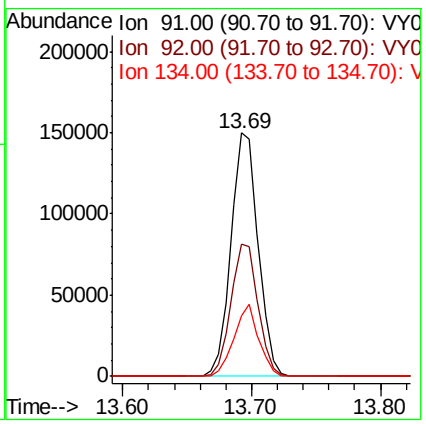


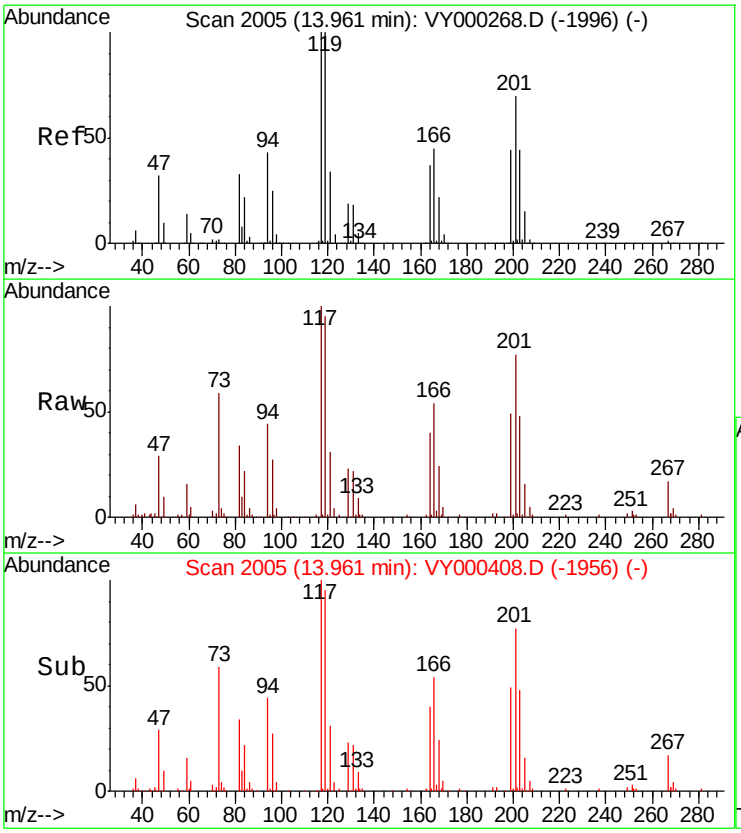
#89
n-Butylbenzene
Concen: 19.699 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 220004

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.7	80.1
134	26.8	13.0	38.9

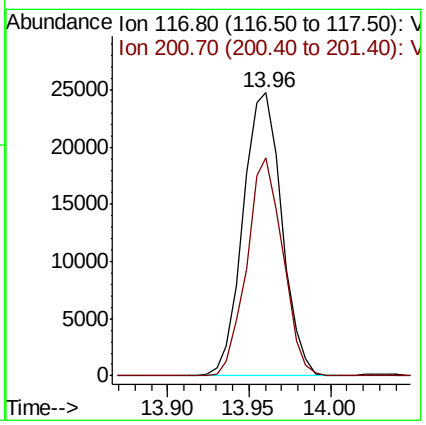


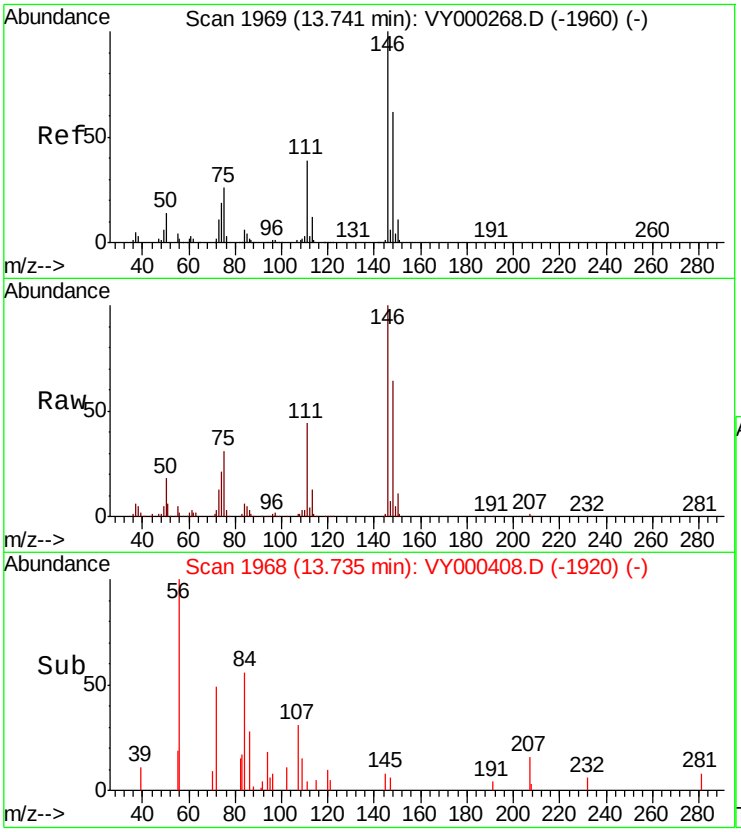


#90
Hexachloroethane
Concen: 19.598 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:117 Resp: 41013

Ion	Ratio	Lower	Upper
117	100		
201	71.5	36.3	108.7



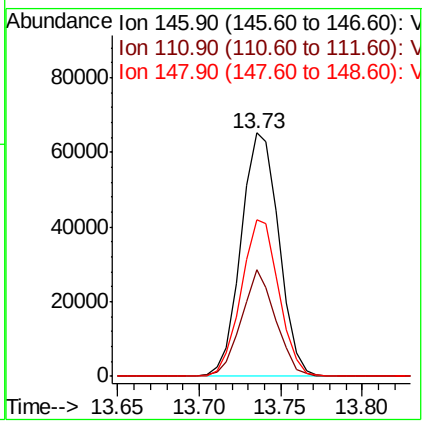


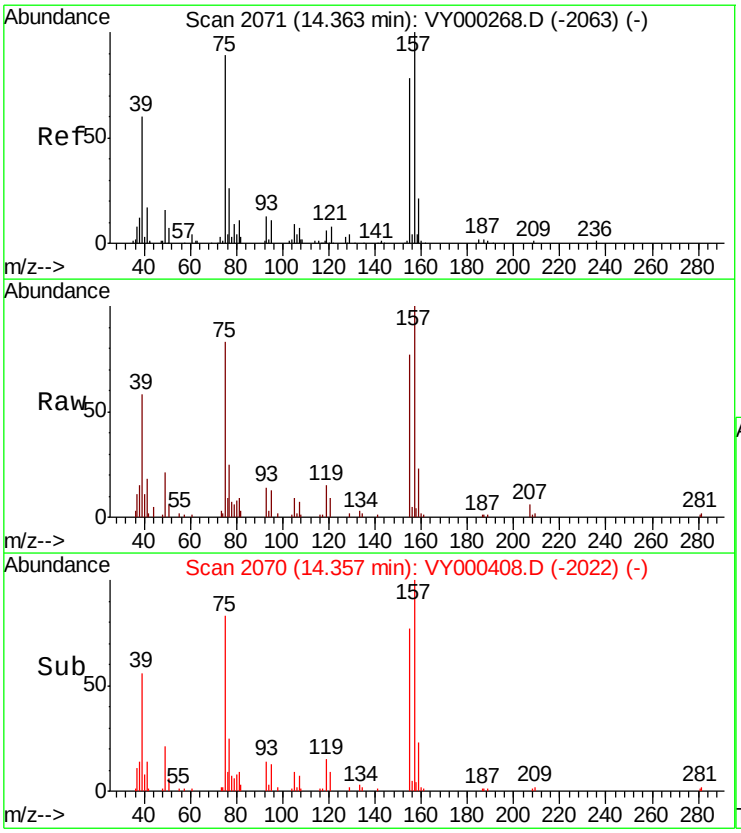
#91
1,2-Dichlorobenzene
Concen: 21.000 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 105147

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.5	61.5
148	63.8	31.6	95.0

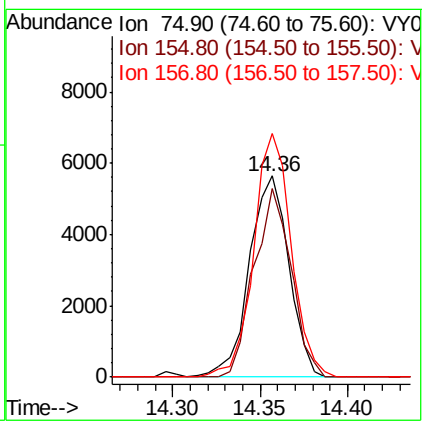


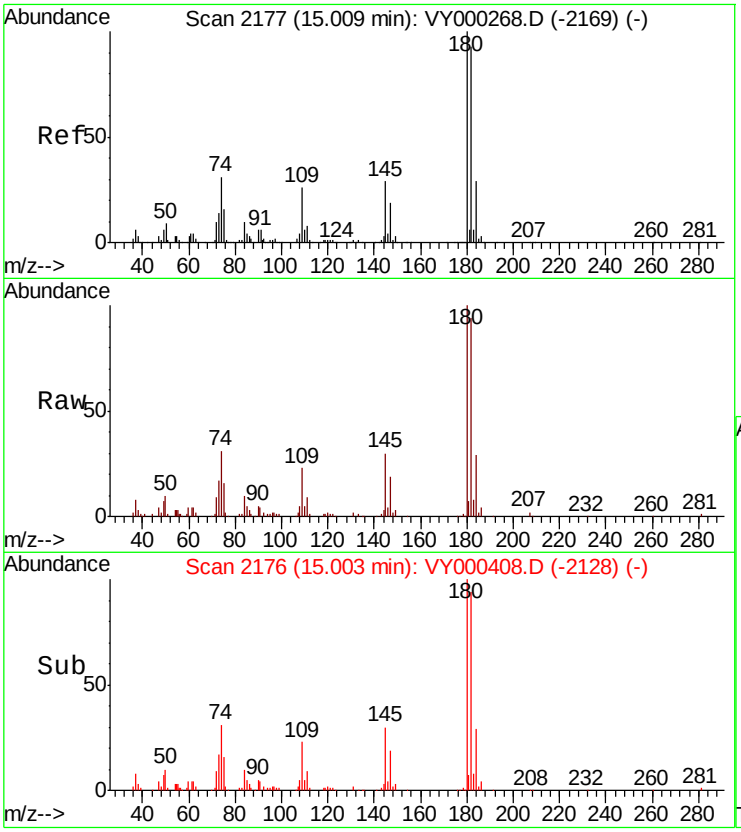


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.699 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion: 75 Resp: 8852

Ion	Ratio	Lower	Upper
75	100		
155	88.4	45.8	137.3
157	115.1	55.6	166.9



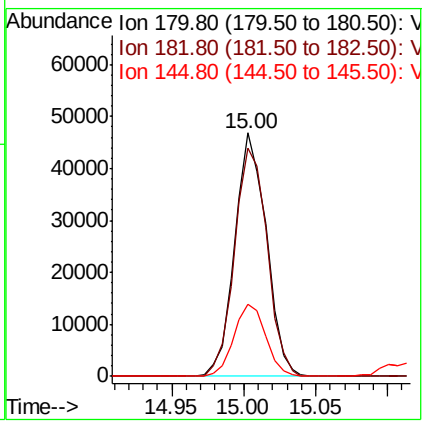


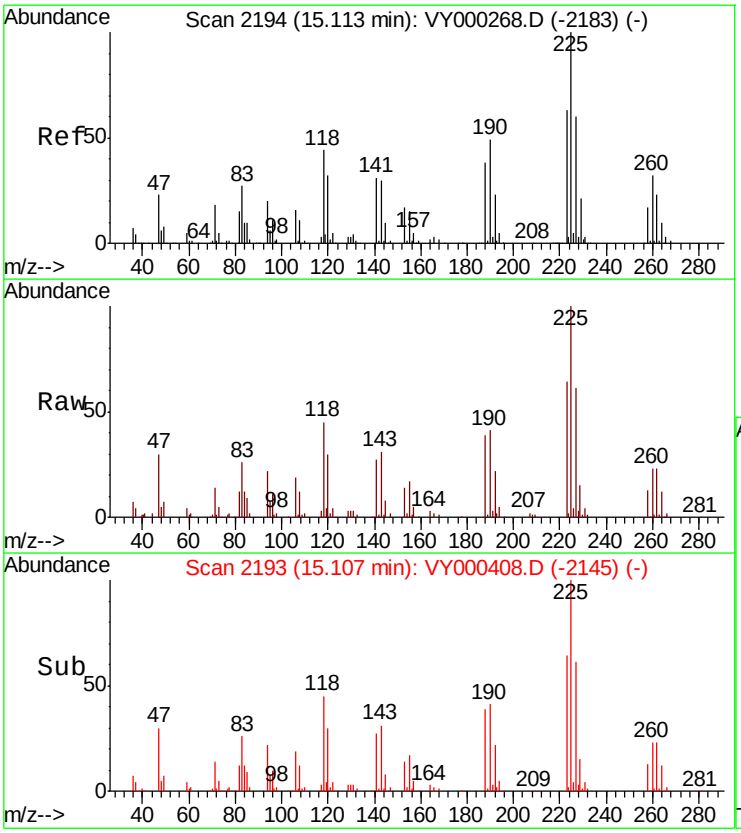
#93
1,2,4-Trichlorobenzene
Concen: 20.557 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 71664

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.5	142.6
145	29.7	15.4	46.1

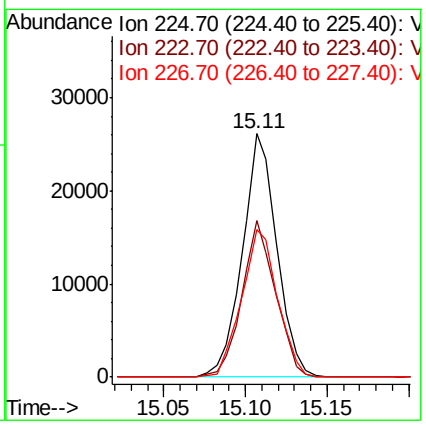


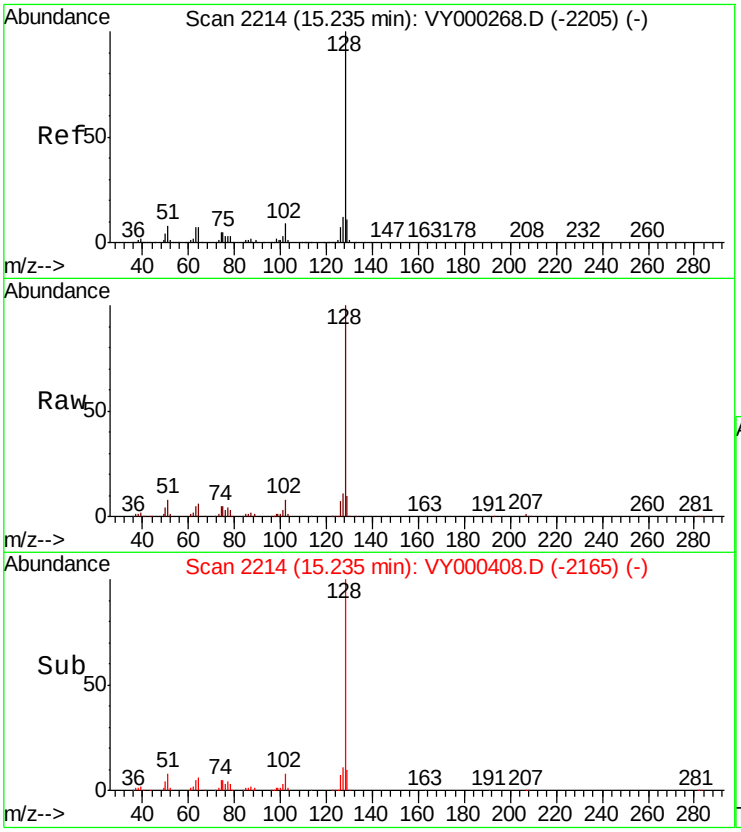


#94
Hexachlorobutadiene
Concen: 20.334 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:225 Resp: 38361

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.9	95.7
227	63.5	31.4	94.2



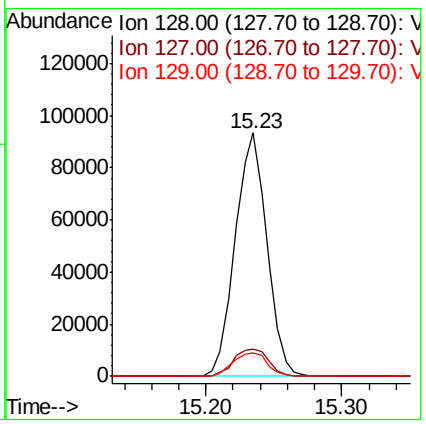


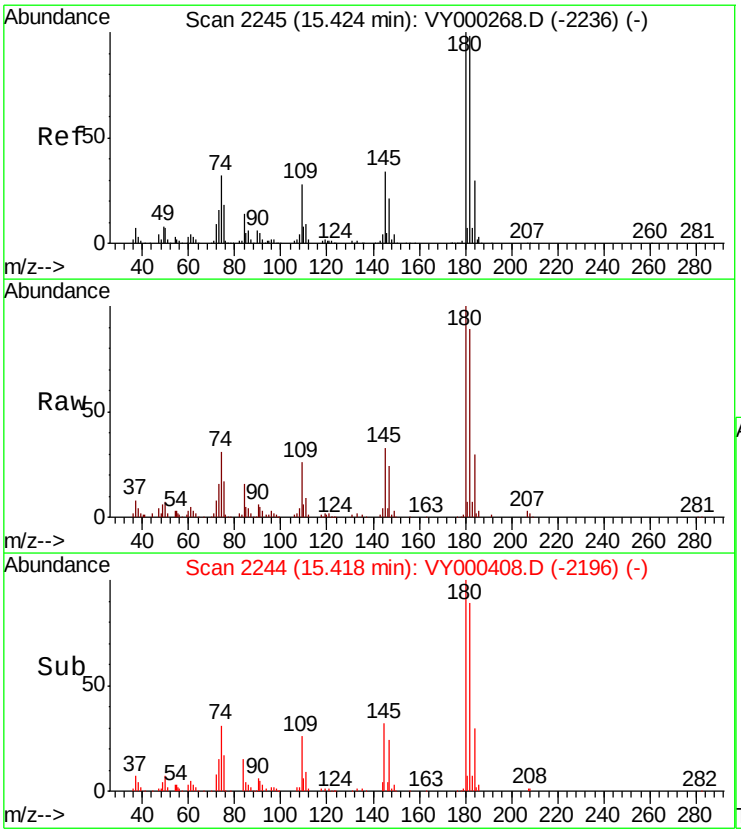
#95
Naphthalene
Concen: 19.480 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 151549

Ion	Ratio	Lower	Upper
128	100		
127	12.6	9.6	14.4
129	10.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 21.011 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.01 min
Lab File: VY000408.D
Acq: 24 Oct 2019 14:41

Tgt Ion:180 Resp: 66013

Ion	Ratio	Lower	Upper
180	100		
182	91.2	46.5	139.5
145	31.7	16.2	48.5