Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102919\
Data File : VY000465.D
Acq On : 29 Oct 2019 11:38
Operator : SY/MD
Sample : VY1029SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 30 07:16:38 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	206728	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	338046	50.00	ug/l		-0.01
63) Chlorobenzene-d5	11.49	117	305477	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	155354	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	108792	49.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.78%				
35) Dibromofluoromethane	7.72	113	98834	48.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.94%				
50) Toluene-d8	10.18	98	389428	49.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.30%				
62) 4-Bromofluorobenzene	12.48	95	142097	47.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.36%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	39546	21.756	ug/l		92
3) Chloromethane	2.12	50	55964	22.154	ug/l		99
4) Vinyl Chloride	2.25	62	51434	20.175	ug/l		99
5) Bromomethane	2.65	94	32702	17.308	ug/l		98
6) Chloroethane	2.79	64	34789	21.149	ug/l		95
7) Trichlorofluoromethane	3.13	101	74988	21.503	ug/l		99
8) Diethyl Ether	3.54	74	27063	21.967	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	44800	21.183	ug/l		97
10) Methyl Iodide	4.09	142	49046	17.081	ug/l		99
11) Tert butyl alcohol	4.97	59	23682	103.774	ug/l	#	87
12) 1,1-Dichloroethene	3.87	96	43609	20.887	ug/l		86
13) Acrolein	3.74	56	18350	68.585	ug/l		100
14) Allyl chloride	4.49	41	71259	20.595	ug/l		97
15) Acrylonitrile	5.18	53	71536	103.742	ug/l		96
16) Acetone	3.96	43	68924	97.600	ug/l		91
17) Carbon Disulfide	4.19	76	124667	18.964	ug/l		99
18) Methyl Acetate	4.49	43	39728	22.642	ug/l		96
19) Methyl tert-butyl Ether	5.23	73	125983	21.675	ug/l		99
20) Methylene Chloride	4.72	84	56114	20.361	ug/l		96
21) trans-1,2-Dichloroethene	5.22	96	49887	20.826	ug/l		91
22) Diisopropyl ether	6.13	45	162208	22.166	ug/l		95
23) Vinyl Acetate	6.07	43	502585	105.271	ug/l		99
24) 1,1-Dichloroethane	6.03	63	84255	21.093	ug/l		99
25) 2-Butanone	7.00	43	108741	109.310	ug/l		97
26) 2,2-Dichloropropane	6.99	77	80391	21.841	ug/l		97
27) cis-1,2-Dichloroethene	6.99	96	58381	22.523	ug/l		96
28) Bromochloromethane	7.35	49	32837	19.150	ug/l		96
29) Tetrahydrofuran	7.36	42	63955	106.082	ug/l		100
30) Chloroform	7.52	83	88471	21.993	ug/l		98
31) Cyclohexane	7.79	56	85163	20.413	ug/l		97
32) 1,1,1-Trichloroethane	7.71	97	76240	21.318	ug/l		97
36) 1,1-Dichloropropene	7.93	75	68314	20.641	ug/l		100
37) Ethyl Acetate	7.08	43	40709	20.773	ug/l		99
38) Carbon Tetrachloride	7.91	117	69422	21.664	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102919\
Data File : VY000465.D
Acq On : 29 Oct 2019 11:38
Operator : SY/MD
Sample : VY1029SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 30 07:16:38 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	9.18	83	85491	19.736 ug/l		95
40) Benzene	8.17	78	203014	21.226 ug/l		99
41) Methacrylonitrile	7.36	41	57059	61.167 ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	60275	22.062 ug/l		99
43) Isopropyl Acetate	8.28	43	79102	21.228 ug/l		100
44) Trichloroethene	8.95	130	53572	19.962 ug/l		91
45) 1,2-Dichloropropane	9.22	63	53134	22.637 ug/l		96
46) Dibromomethane	9.31	93	29372	22.385 ug/l		97
47) Bromodichloromethane	9.50	83	68604	22.186 ug/l		99
48) Methyl methacrylate	9.30	41	33829	20.715 ug/l		96
49) 1,4-Dioxane	9.30	88	7956	404.399 ug/l		92
51) 4-Methyl-2-Pentanone	10.08	43	217733	113.290 ug/l		99
52) Toluene	10.25	92	130139	21.431 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	73464	22.168 ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	81212	21.579 ug/l		94
55) 1,1,2-Trichloroethane	10.64	97	41913	21.969 ug/l		93
56) Ethyl methacrylate	10.51	69	57229	21.046 ug/l		96
57) 1,3-Dichloropropane	10.79	76	73480	22.427 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	133789	123.350 ug/l		100
59) 2-Hexanone	10.83	43	158224	117.289 ug/l		98
60) Dibromochloromethane	10.99	129	47063	22.257 ug/l		100
61) 1,2-Dibromoethane	11.09	107	40671	22.203 ug/l		98
64) Tetrachloroethene	10.72	164	56976	19.592 ug/l		97
65) Chlorobenzene	11.52	112	136939	21.241 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	50402	22.256 ug/l		96
67) Ethyl Benzene	11.60	91	249610	20.886 ug/l		97
68) m/p-Xylenes	11.70	106	196769	43.069 ug/l		97
69) o-Xylene	12.03	106	93246	21.394 ug/l		96
70) Styrene	12.04	104	155948	21.216 ug/l		98
71) Bromoform	12.20	173	28143	21.617 ug/l	#	97
73) Isopropylbenzene	12.33	105	242733	20.038 ug/l		98
74) N-amyl acetate	12.14	43	70194	23.604 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	49820	21.905 ug/l		98
76) 1,2,3-Trichloropropane	12.64	75	69344	36.300 ug/l	#	100
77) Bromobenzene	12.61	156	55537	20.603 ug/l		97
78) n-propylbenzene	12.67	91	296937	20.416 ug/l		100
79) 2-Chlorotoluene	12.75	91	160403	19.970 ug/l		97
80) 1,3,5-Trimethylbenzene	12.81	105	201312	19.819 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	17114	19.601 ug/l		96
82) 4-Chlorotoluene	12.85	91	171216	20.166 ug/l		96
83) tert-Butylbenzene	13.08	119	173387	20.157 ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	202551	20.205 ug/l		97
85) sec-Butylbenzene	13.25	105	256463	20.610 ug/l		100
86) p-Isopropyltoluene	13.37	119	224933	20.734 ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	107612	20.262 ug/l		97
88) 1,4-Dichlorobenzene	13.44	146	111750	21.052 ug/l		98
89) n-Butylbenzene	13.70	91	218830	20.412 ug/l		100
90) Hexachloroethane	13.96	117	40997	20.408 ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	102605	21.348 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	8802	20.406 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102919\
Data File : VY000465.D
Acq On : 29 Oct 2019 11:38
Operator : SY/MD
Sample : VY1029SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 30 07:16:38 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

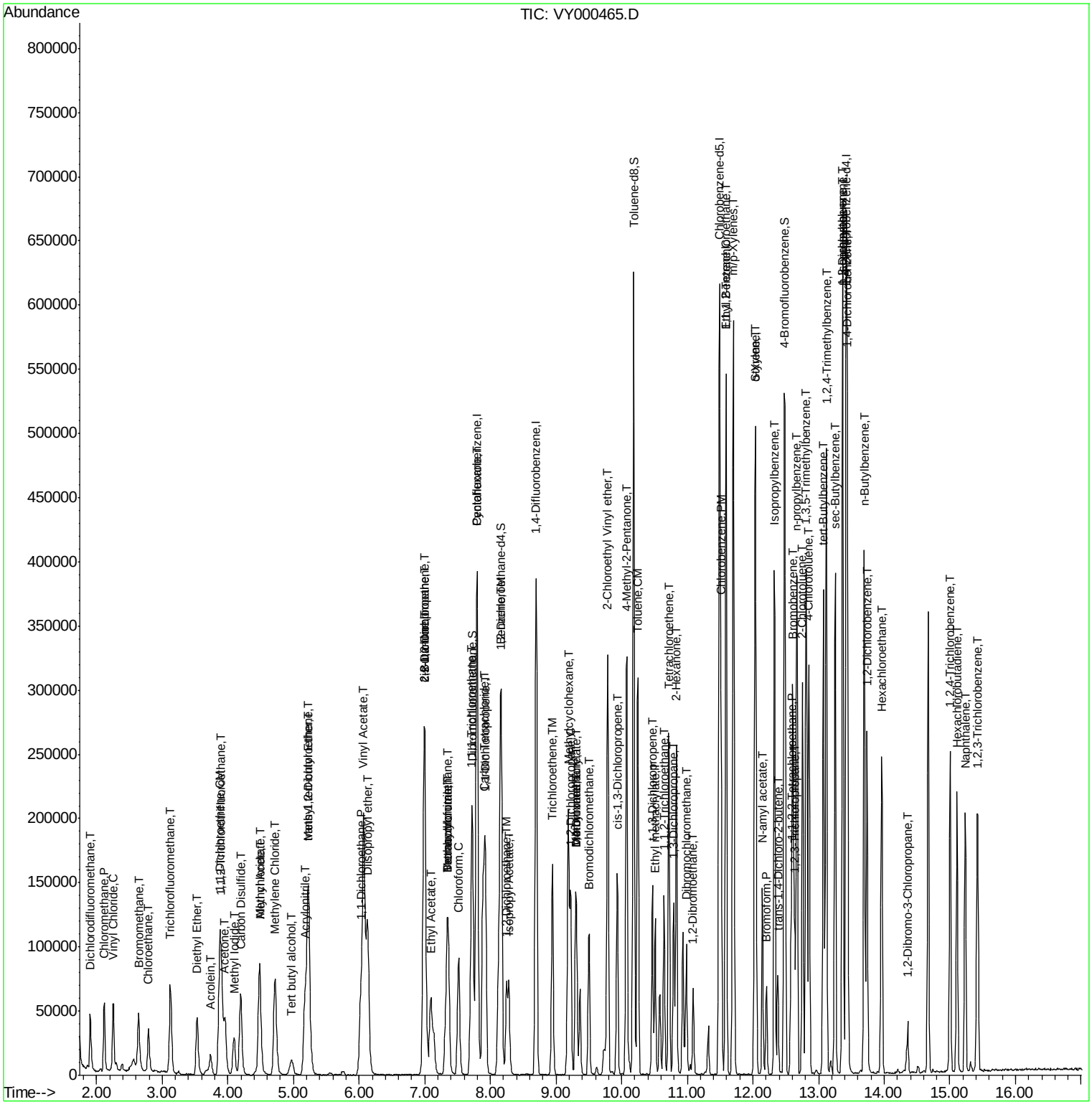
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	71007	21.219	ug/l	100
94) Hexachlorobutadiene	15.11	225	36179	19.978	ug/l	99
95) Naphthalene	15.23	128	160409	21.480	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	63263	20.977	ug/l	96

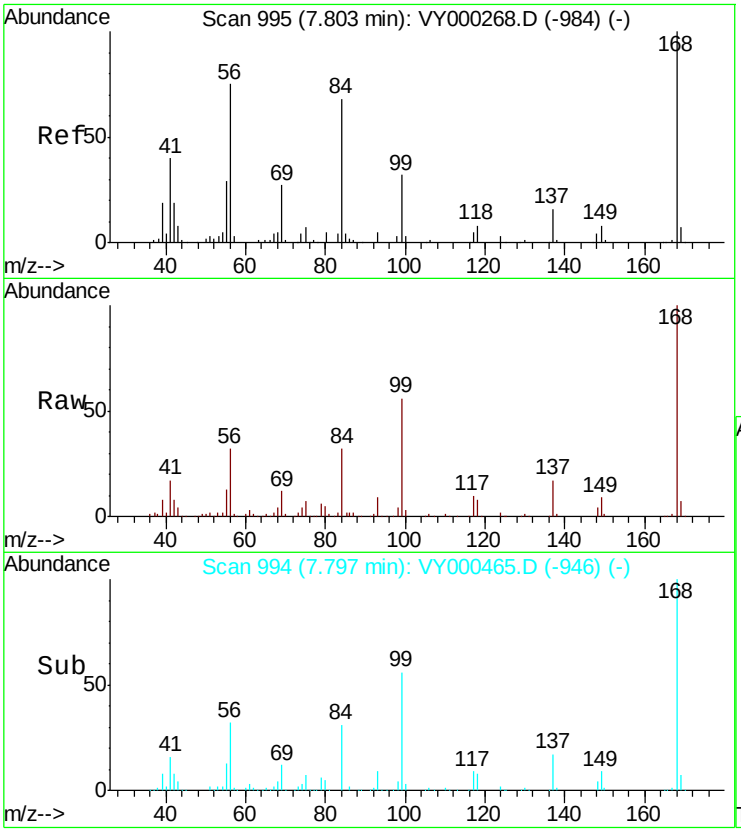
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102919\
Data File : VY000465.D
Acq On : 29 Oct 2019 11:38
Operator : SY/MD
Sample : VY1029SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Oct 30 07:16:38 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



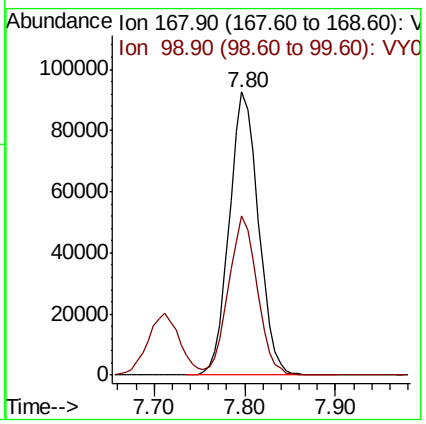


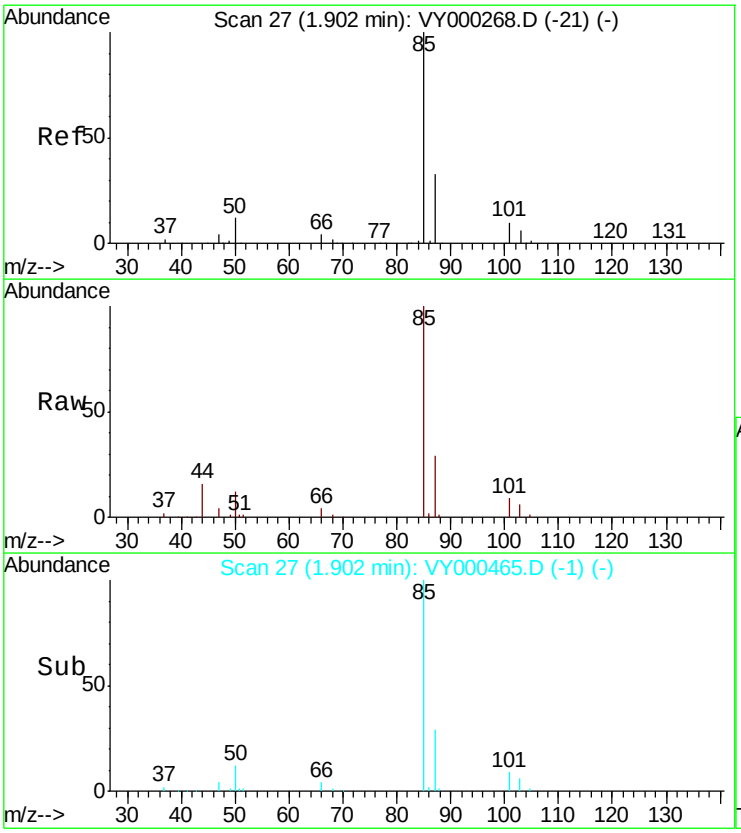
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 206728

Ion	Ratio	Lower	Upper
168	100		
99	56.5	46.6	69.8

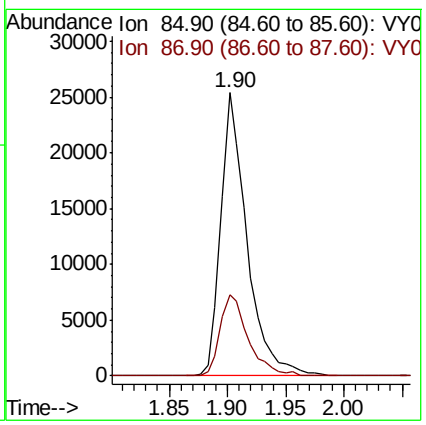


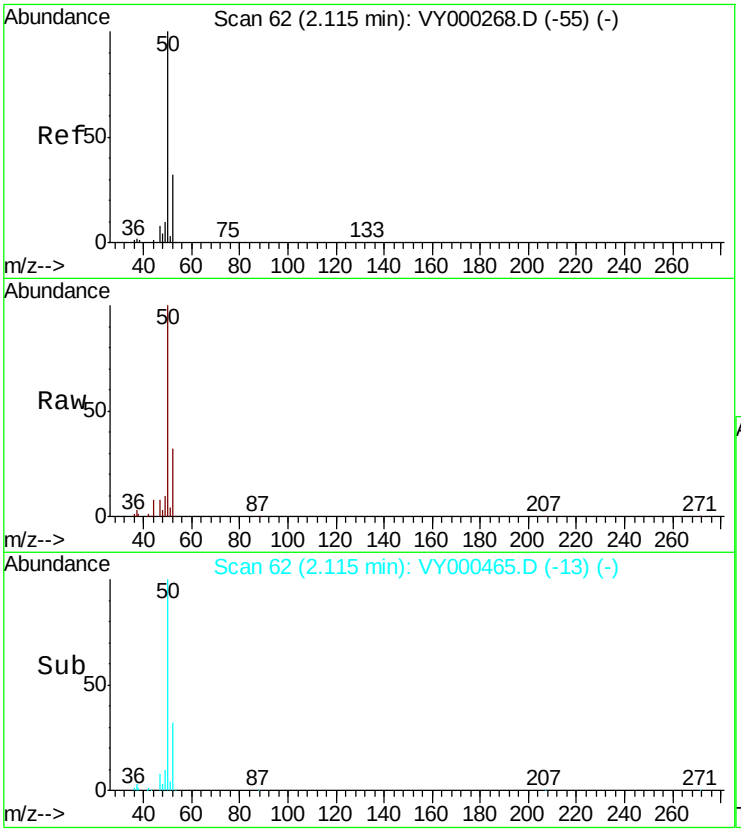


#2
Dichlorodifluoromethane
Concen: 21.756 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 85 Resp: 39546

Ion	Ratio	Lower	Upper
85	100		
87	28.6	16.6	49.8



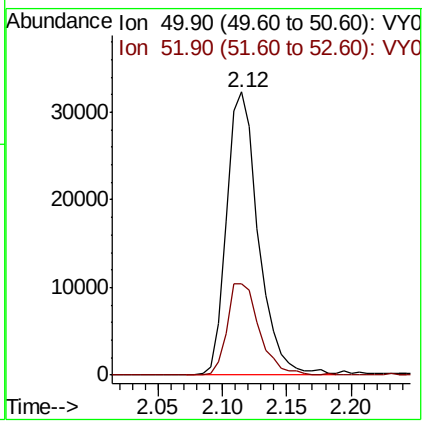


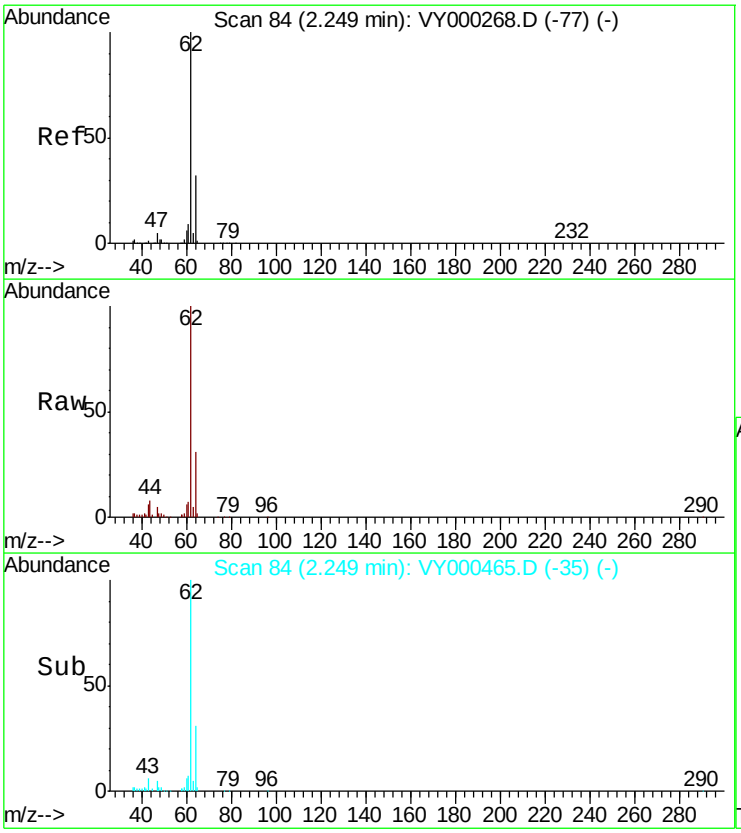
#3
Chloromethane
Concen: 22.154 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 55964

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.3	37.9

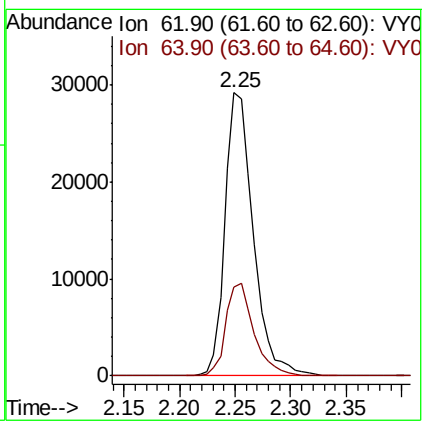


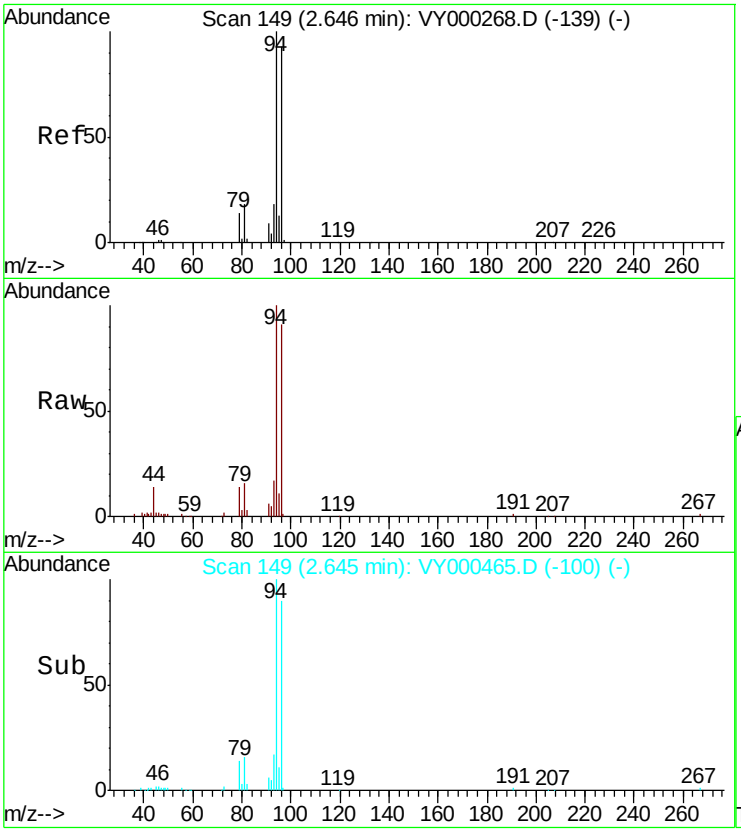


#4
Vinyl Chloride
Concen: 20.175 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 62 Resp: 51434

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.6	38.4



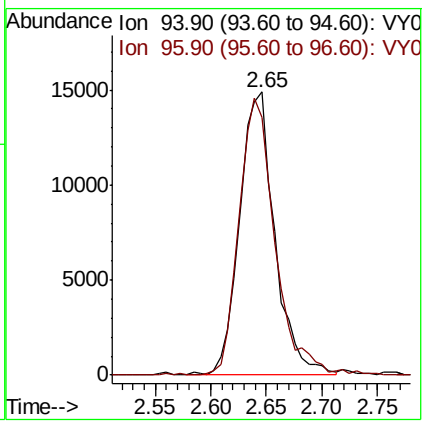


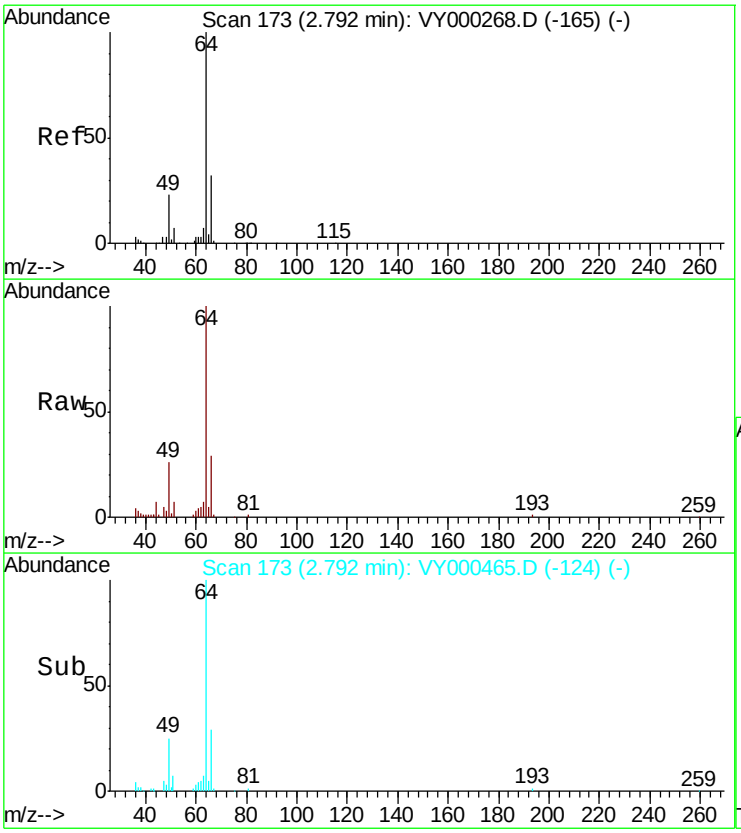
#5
Bromomethane
Concen: 17.308 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 32702

Ion	Ratio	Lower	Upper
94	100		
96	90.9	74.2	111.2

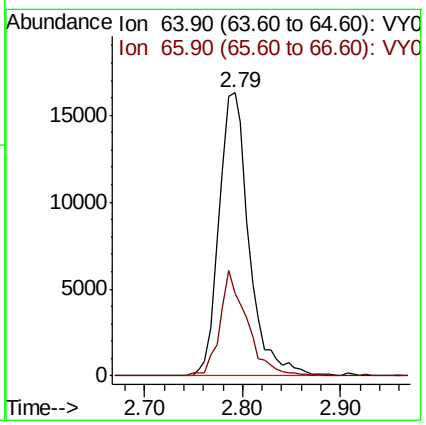


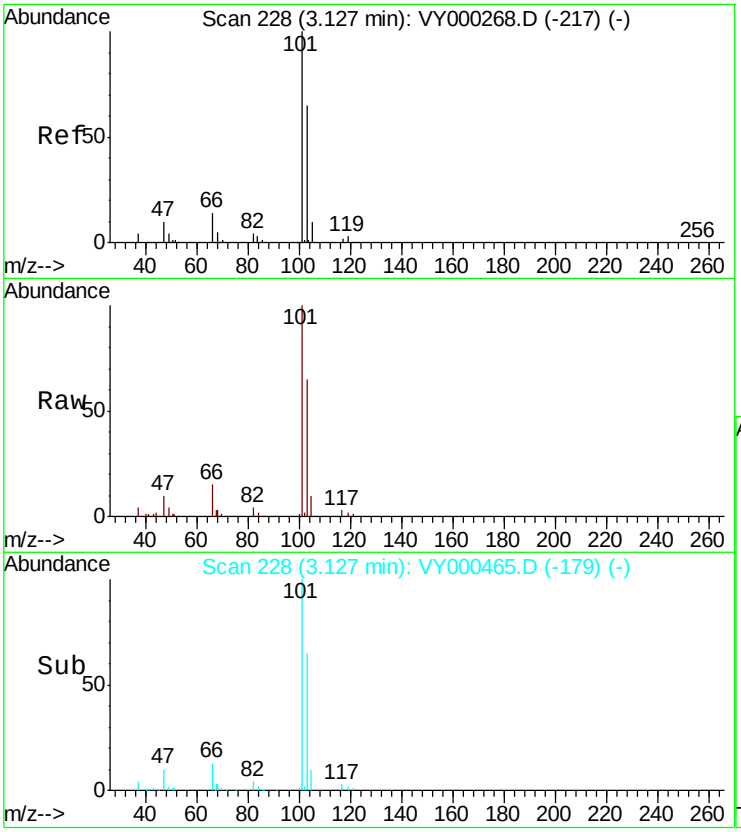


#6
Chloroethane
Concen: 21.149 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 64 Resp: 34789

Ion	Ratio	Lower	Upper
64	100		
66	29.3	25.6	38.4



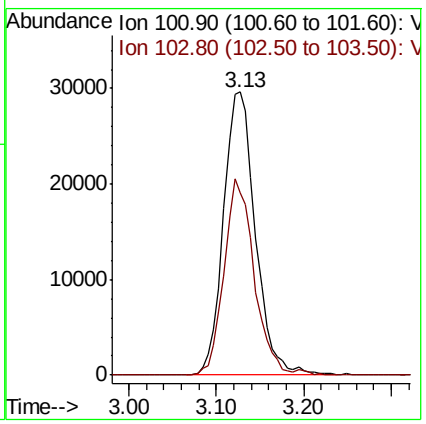


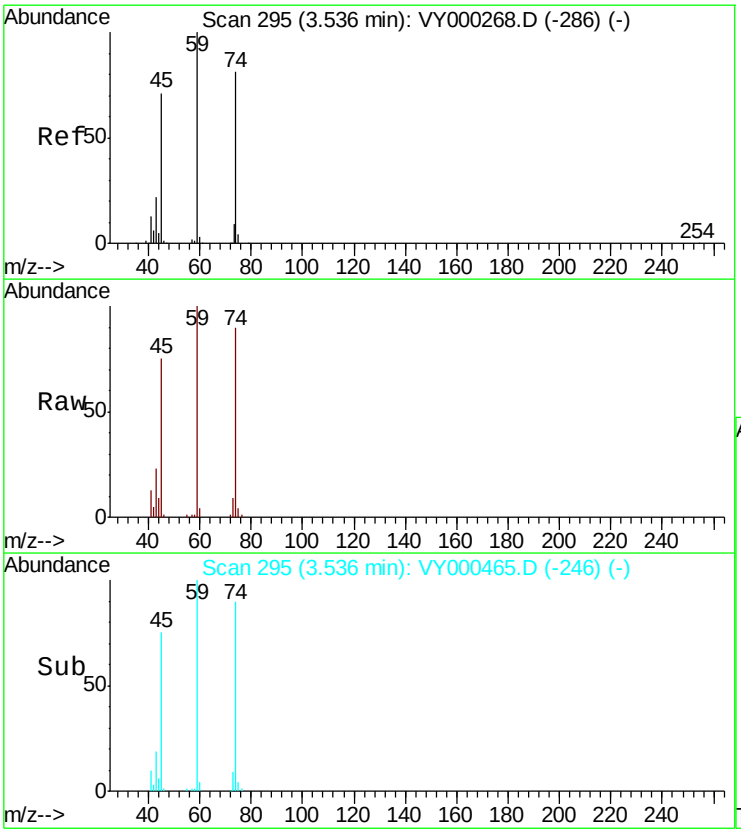
#7
Trichlorofluoromethane
Concen: 21.503 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 74988

Ion	Ratio	Lower	Upper
101	100		
103	64.5	52.2	78.4

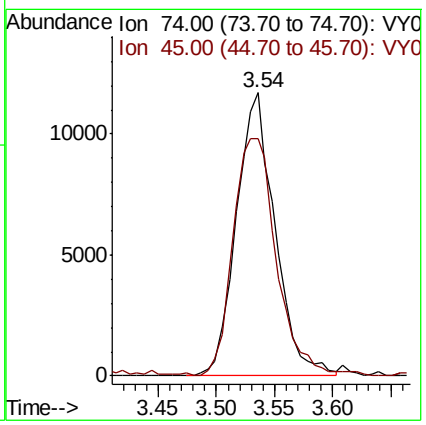


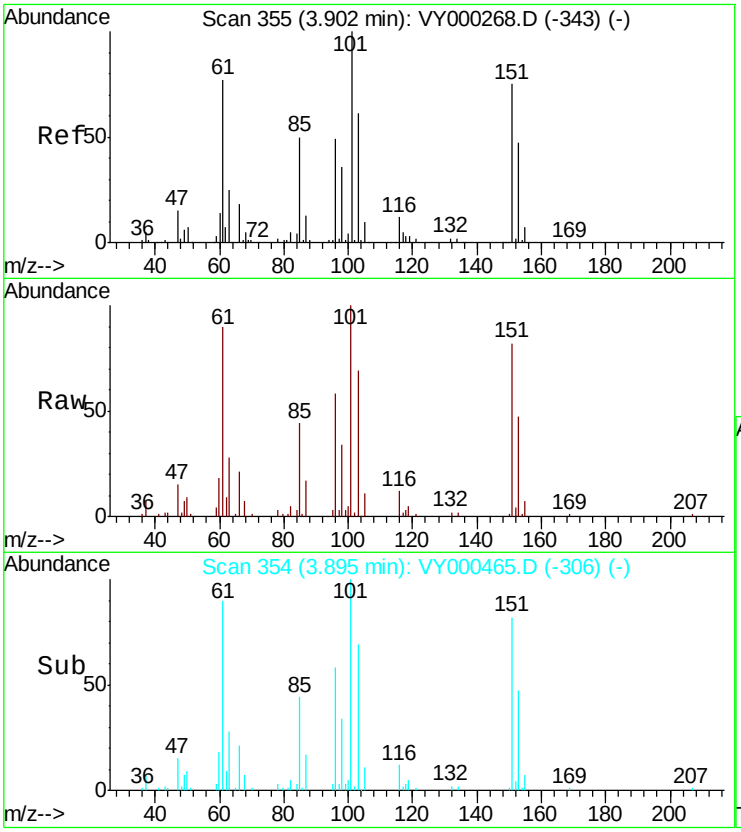


#8
Diethyl Ether
Concen: 21.967 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 74 Resp: 27063

Ion	Ratio	Lower	Upper
74	100		
45	94.0	47.1	141.4



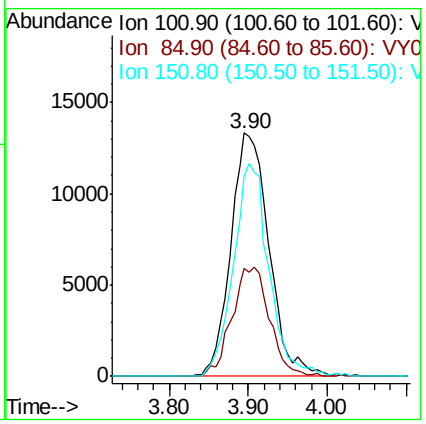


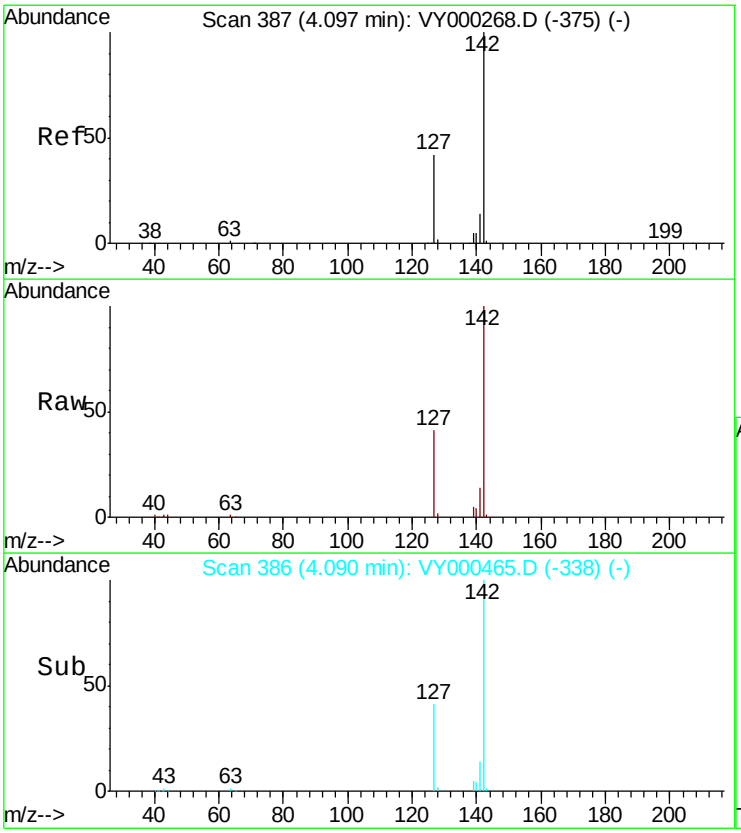
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.183 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 44800

Ion	Ratio	Lower	Upper
101	100		
85	44.3	36.6	55.0
151	81.2	63.1	94.7

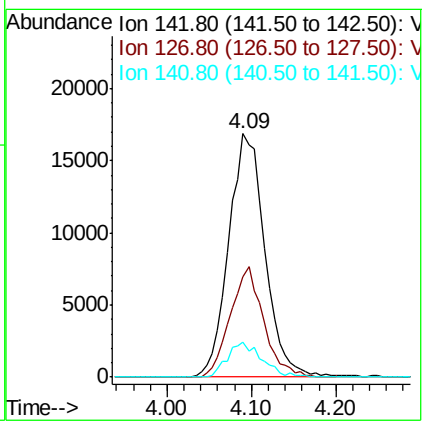


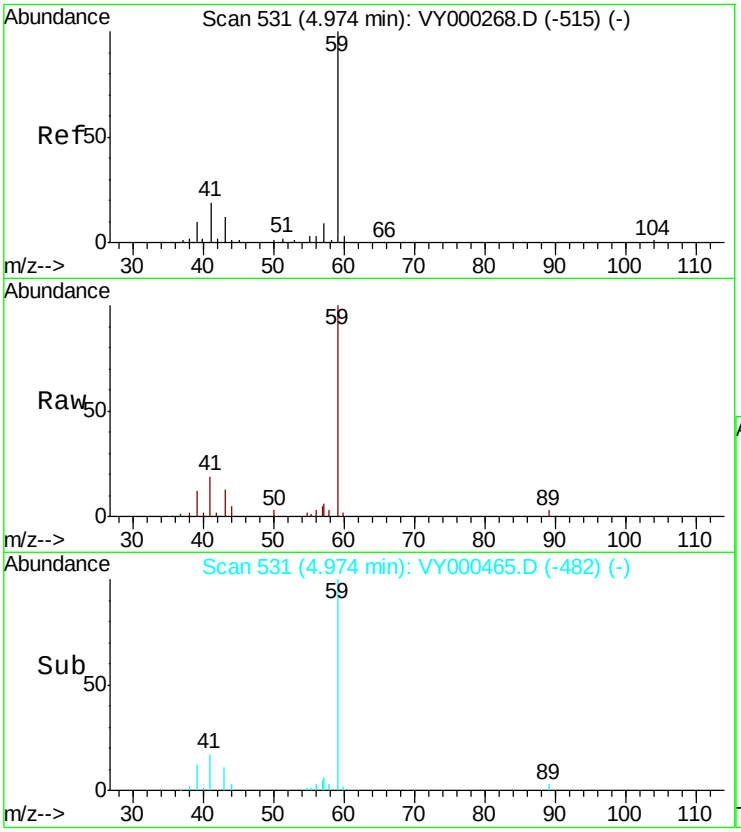


#10
Methyl Iodide
Concen: 17.081 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:142 Resp: 49046

Ion	Ratio	Lower	Upper
142	100		
127	41.5	33.9	50.9
141	13.9	11.2	16.8



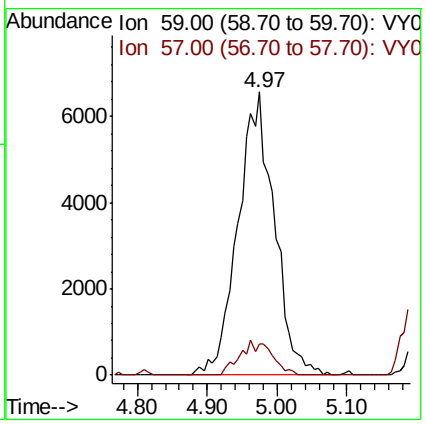


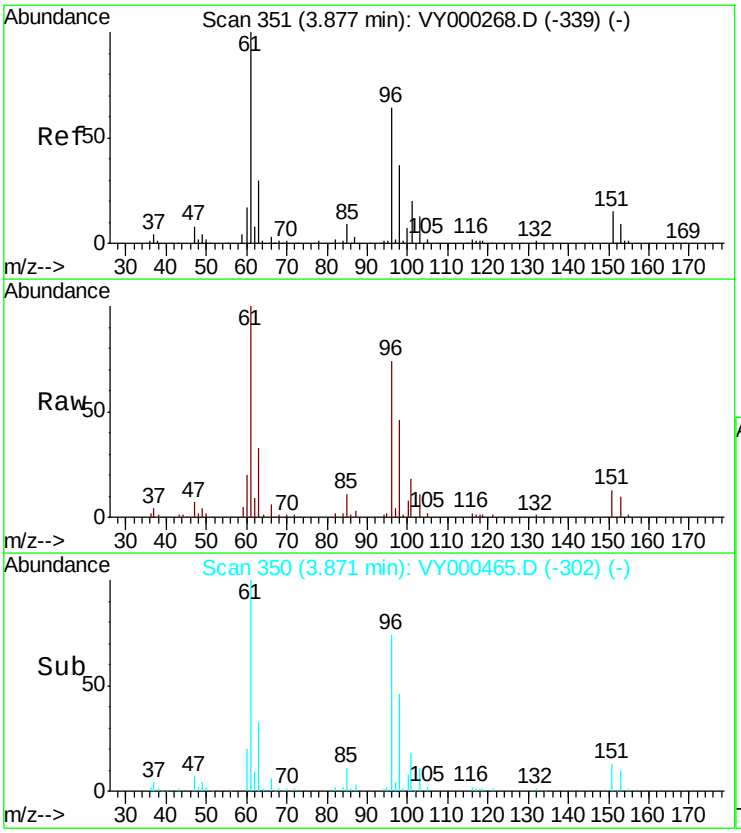
#11
Tert butyl alcohol
Concen: 103.774 ug/l
RT: 4.97 min Scan# 531
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 23682

Ion	Ratio	Lower	Upper
59	100		
57	5.4	8.2	12.2#

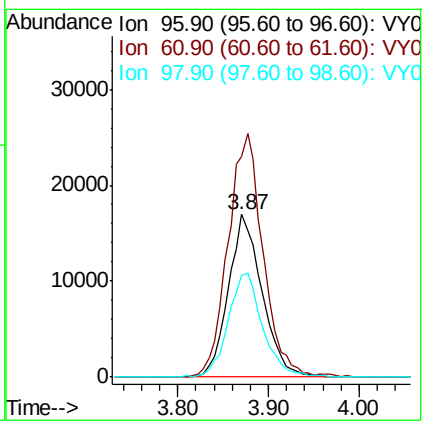


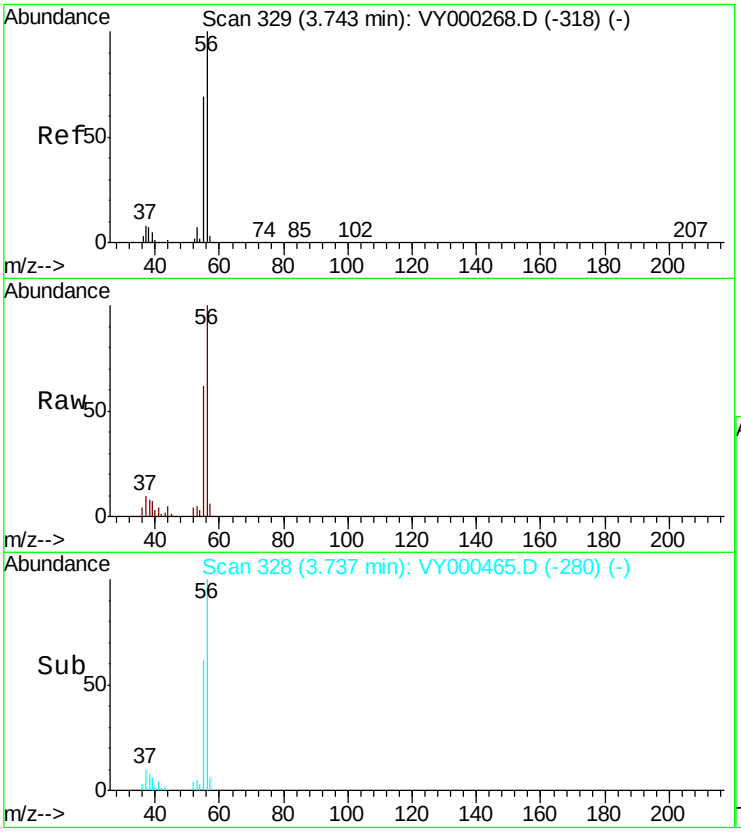


#12
1,1-Dichloroethene
Concen: 20.887 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 96 Resp: 43609

Ion	Ratio	Lower	Upper
96	100		
61	135.7	125.8	188.6
98	62.0	46.2	69.2



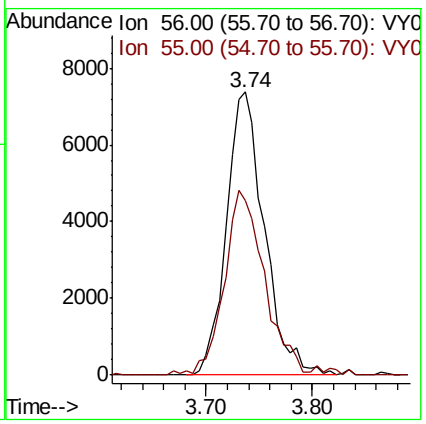


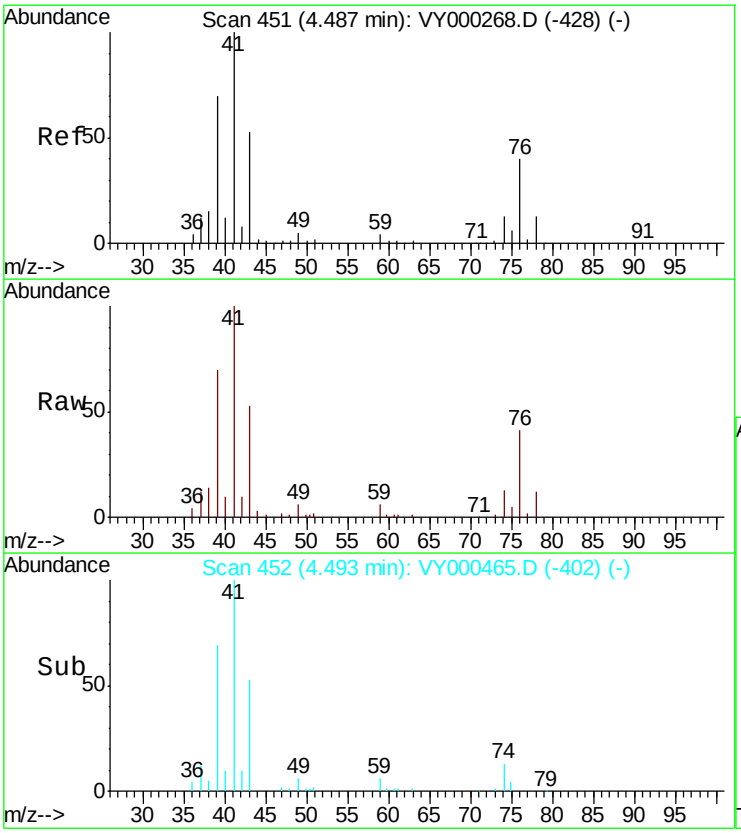
#13
Acrolein
Concen: 68.585 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 18350

Ion	Ratio	Lower	Upper
56	100		
55	69.6	55.7	83.5

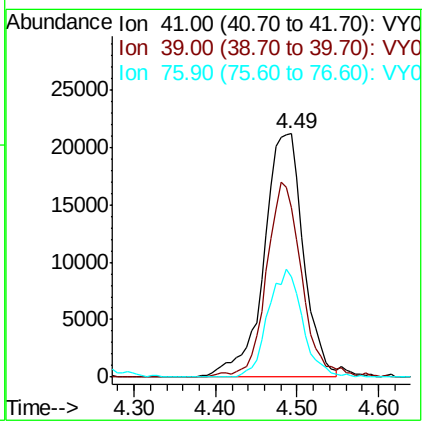


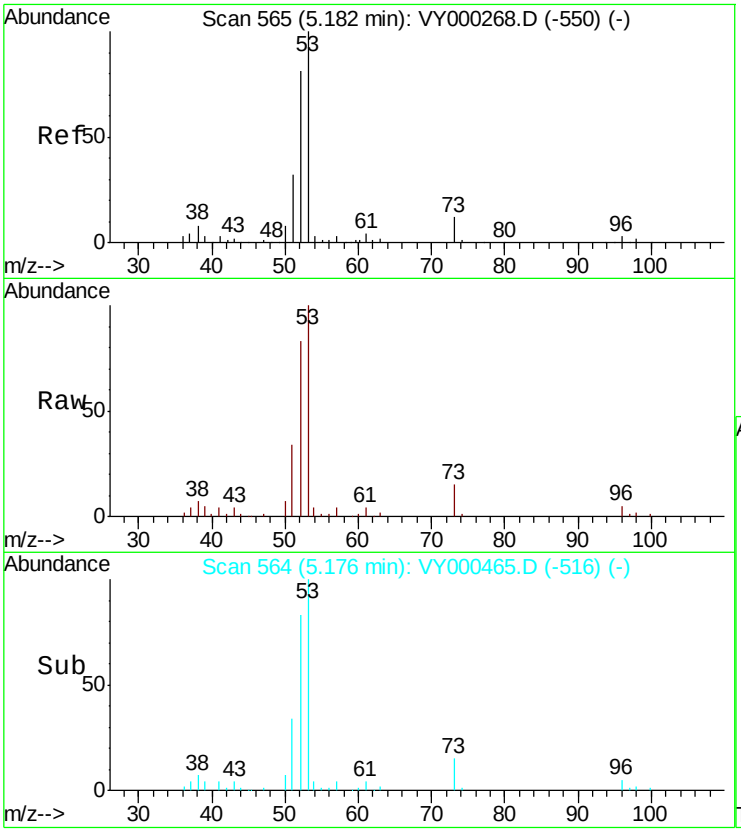


#14
Allyl chloride
Concen: 20.595 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 41 Resp: 71259

Ion	Ratio	Lower	Upper
41	100		
39	71.4	54.0	81.0
76	38.9	30.7	46.1



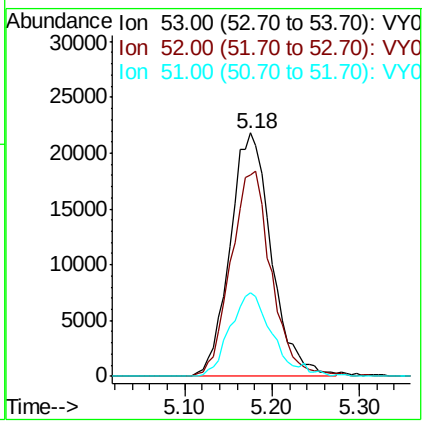


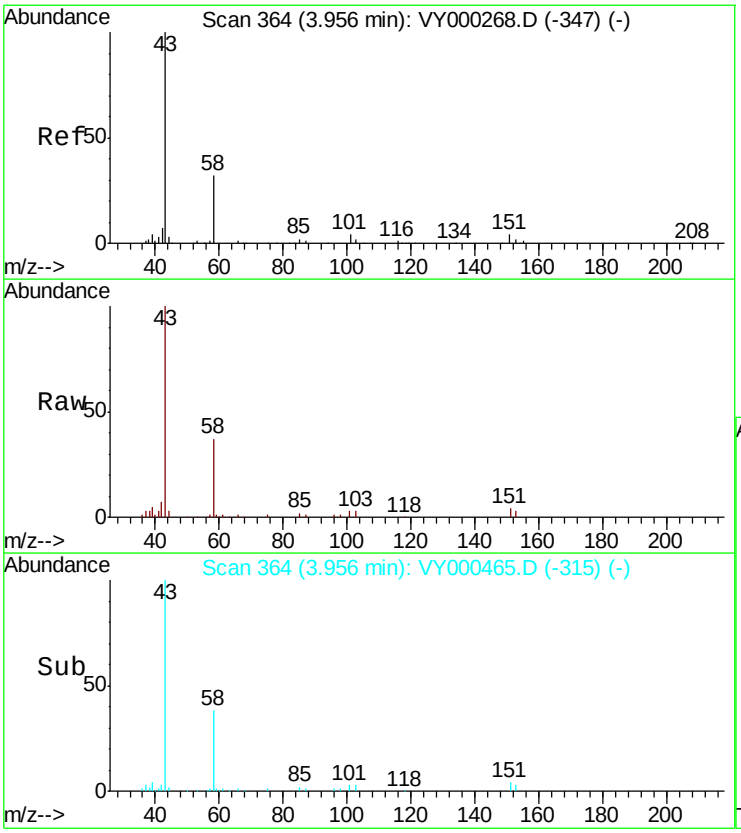
#15
Acrylonitrile
Concen: 103.742 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 71536

Ion	Ratio	Lower	Upper
53	100		
52	82.4	62.9	94.3
51	35.1	26.9	40.3

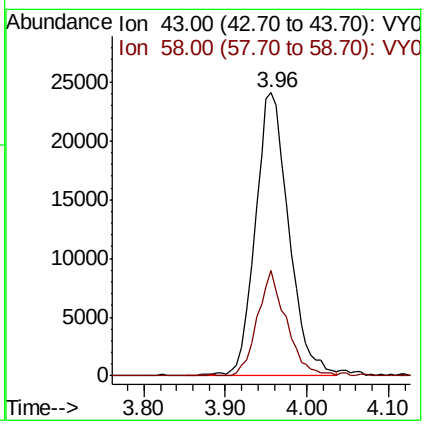


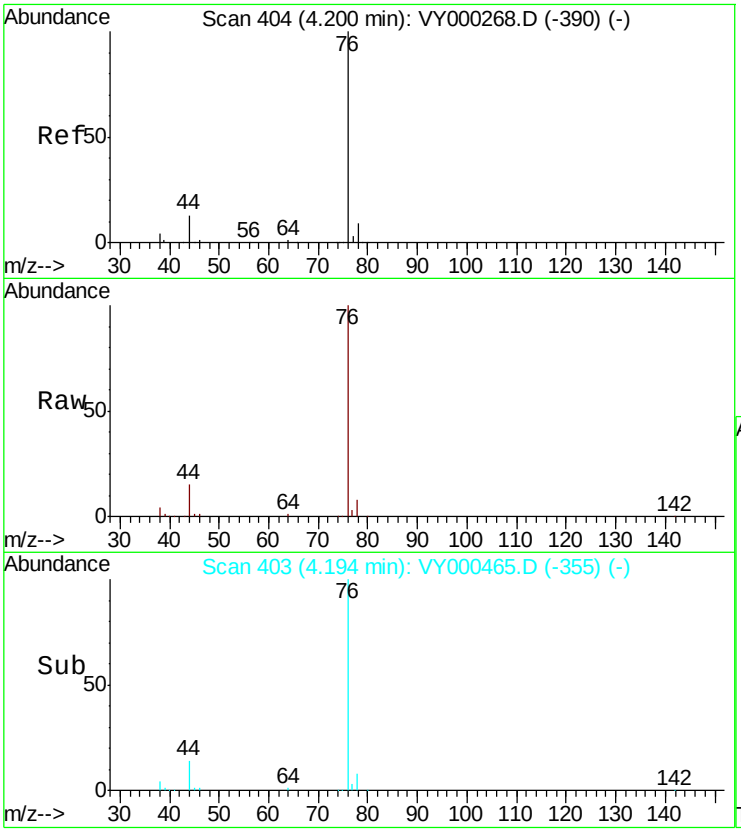


#16
Acetone
Concen: 97.600 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 43 Resp: 68924

Ion	Ratio	Lower	Upper
43	100		
58	37.2	25.8	38.6



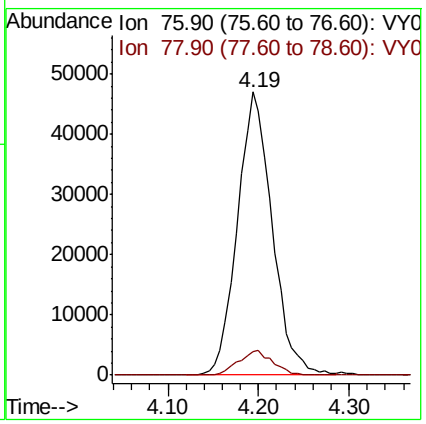


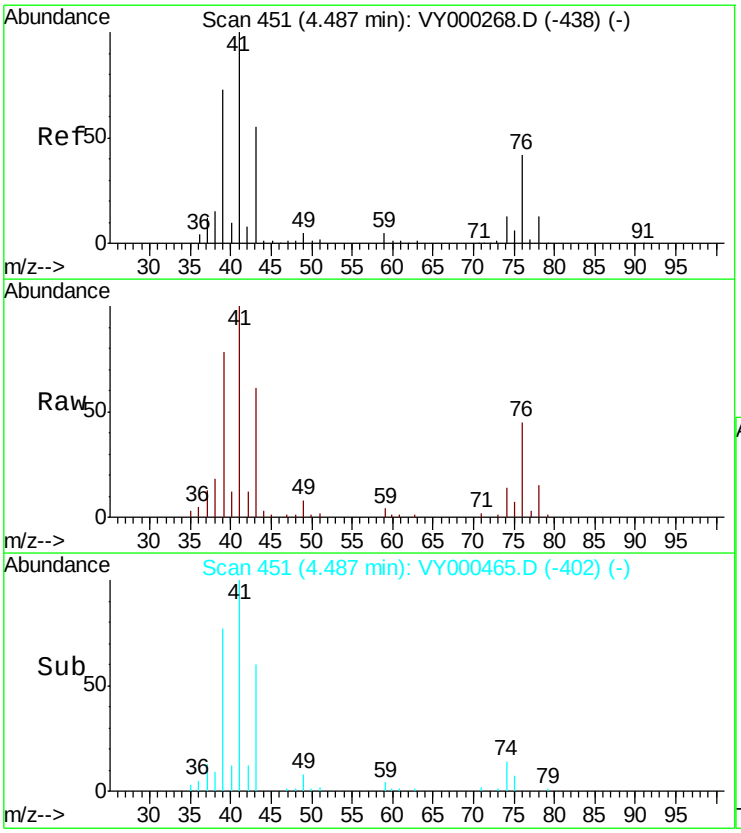
#17
Carbon Disulfide
Concen: 18.964 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 124667

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.0	10.4

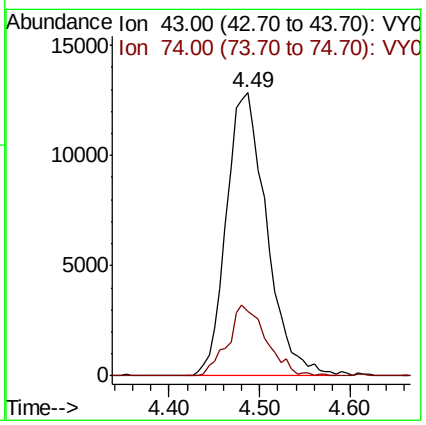


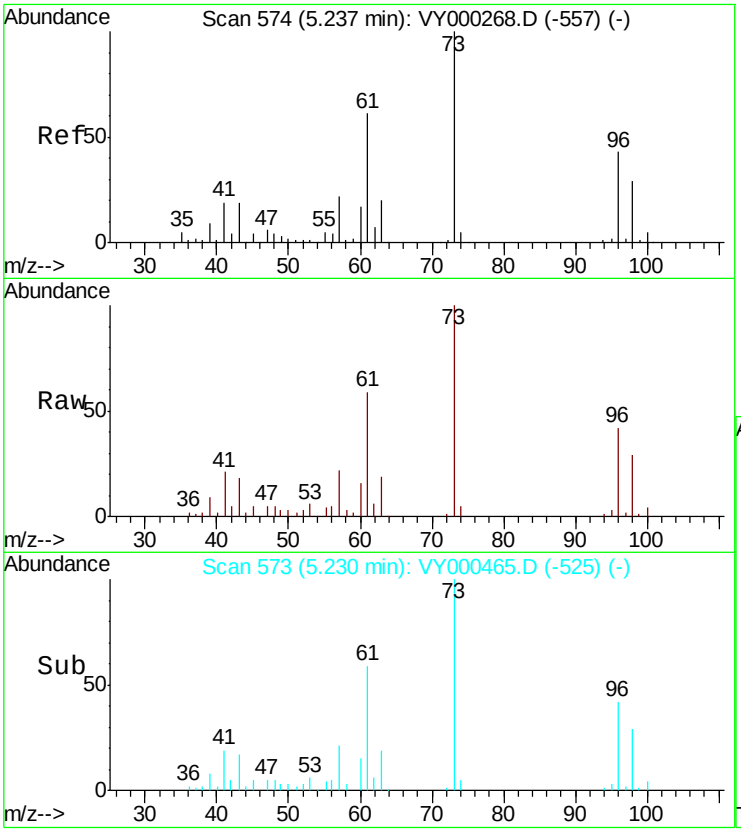


#18
Methyl Acetate
Concen: 22.642 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 43 Resp: 39728

Ion	Ratio	Lower	Upper
43	100		
74	23.7	20.4	30.6



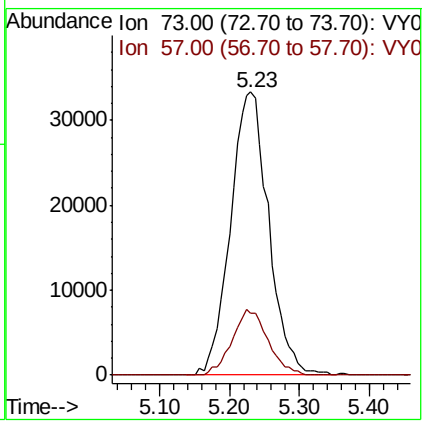


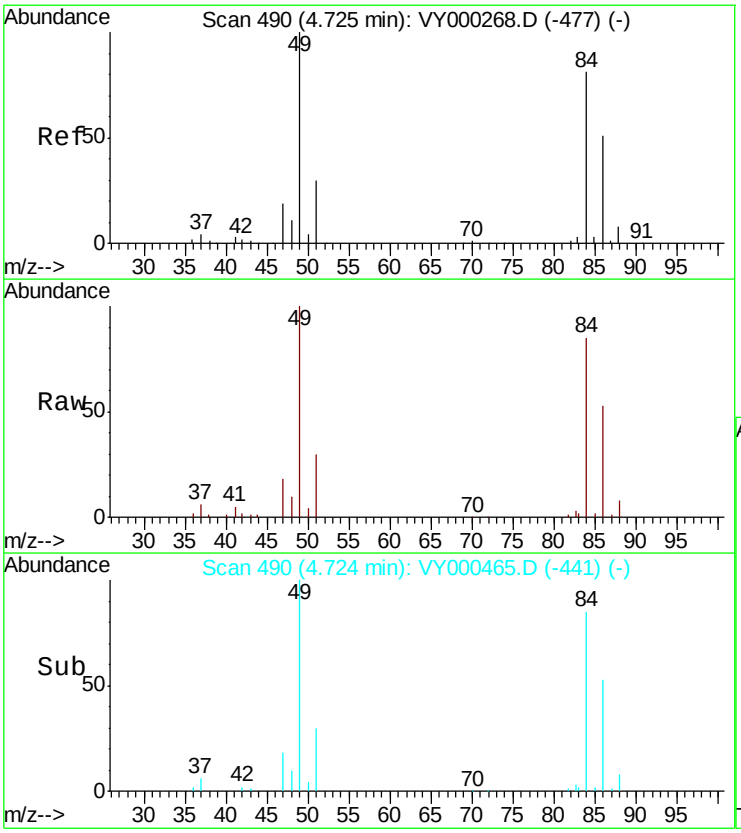
#19
Methyl tert-butyl Ether
Concen: 21.675 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 125983

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.4	26.0

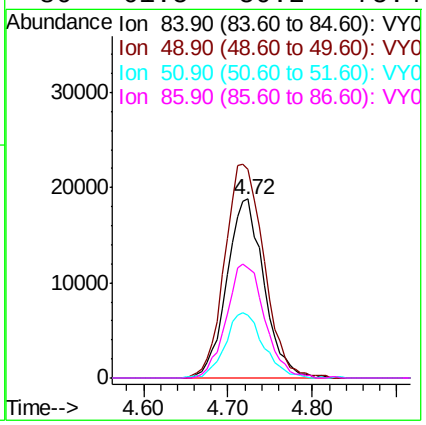


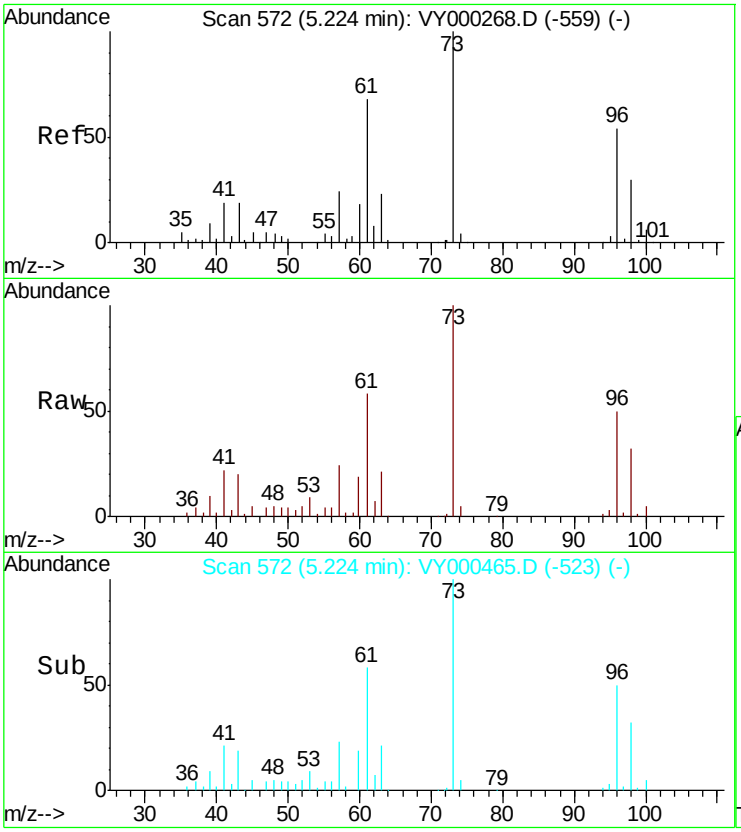


#20
Methylene Chloride
Concen: 20.361 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 84 Resp: 56114

Ion	Ratio	Lower	Upper
84	100		
49	117.0	99.0	148.4
51	34.8	29.3	43.9
86	61.5	50.2	75.4



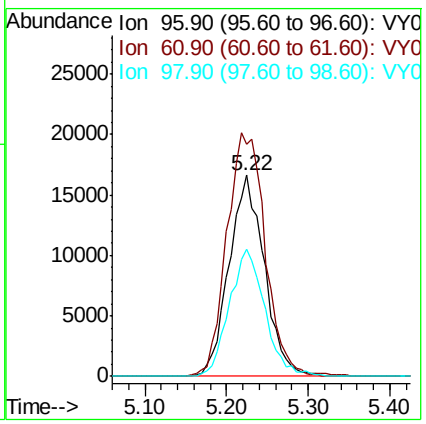


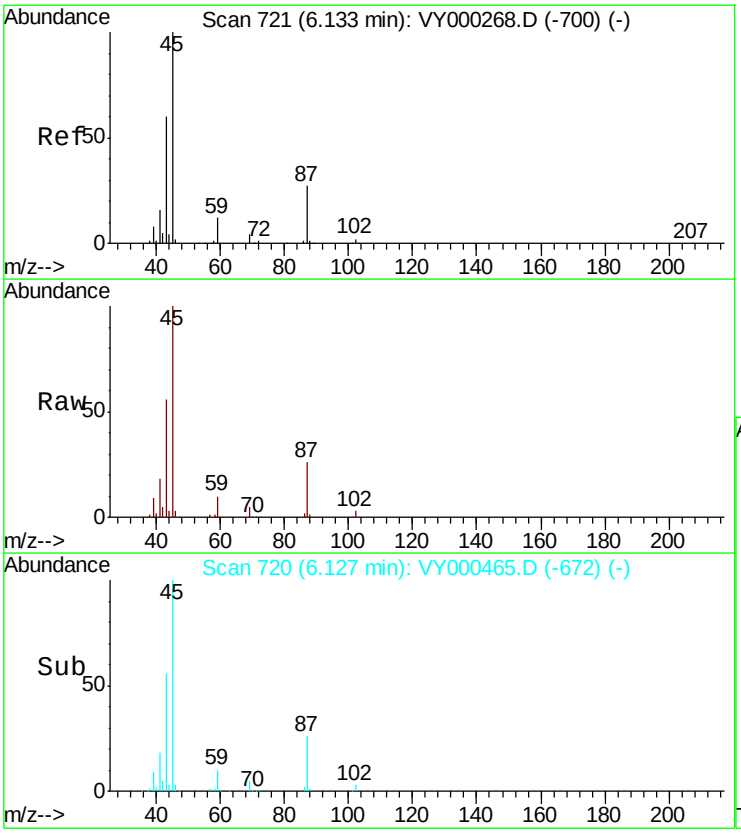
#21
trans-1,2-Dichloroethene
Concen: 20.826 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 49887

Ion	Ratio	Lower	Upper
96	100		
61	115.4	100.4	150.6
98	63.5	44.6	66.8

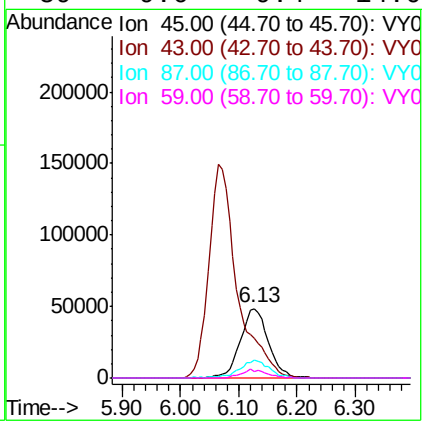


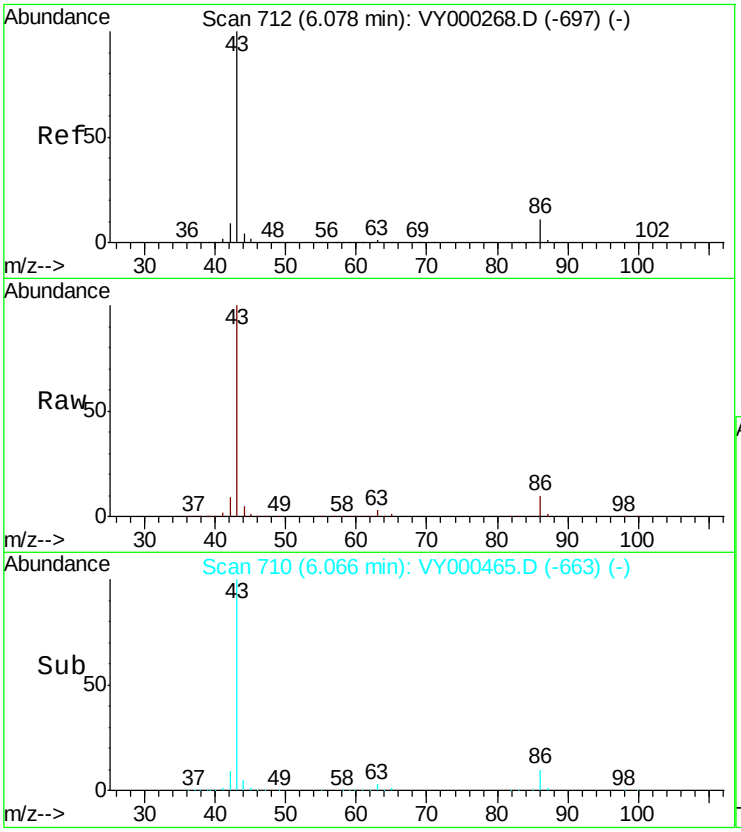


#22
Diisopropyl ether
Concen: 22.166 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 45 Resp: 162208

Ion	Ratio	Lower	Upper
45	100		
43	55.9	48.5	72.7
87	26.1	21.5	32.3
59	9.6	9.4	14.0



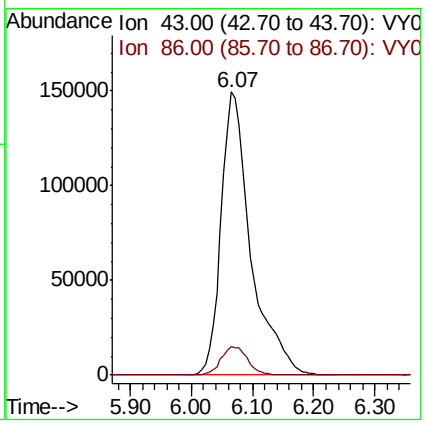


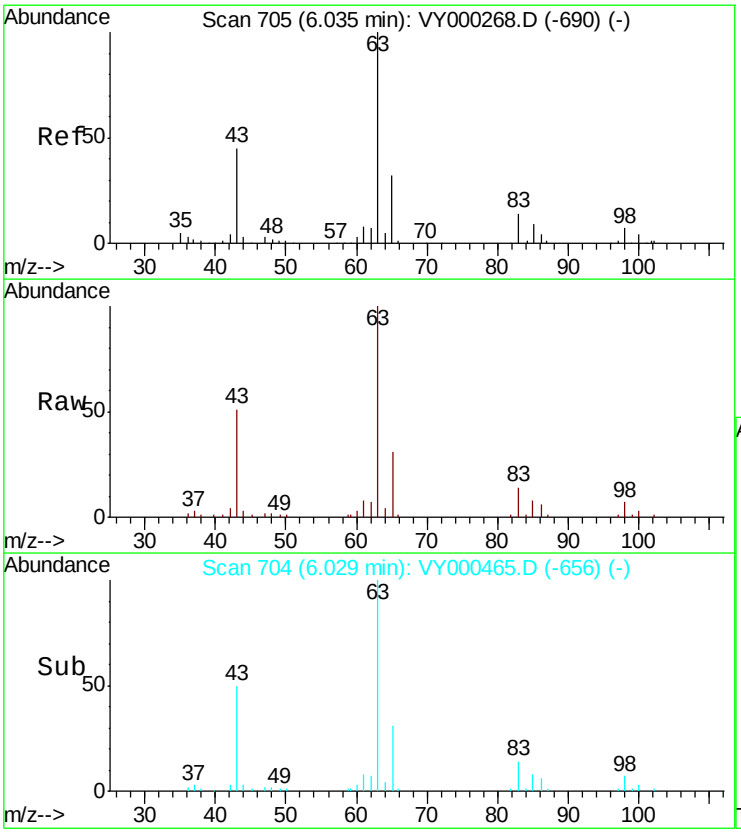
#23
Vinyl Acetate
Concen: 105.271 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 502585

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.6	13.0

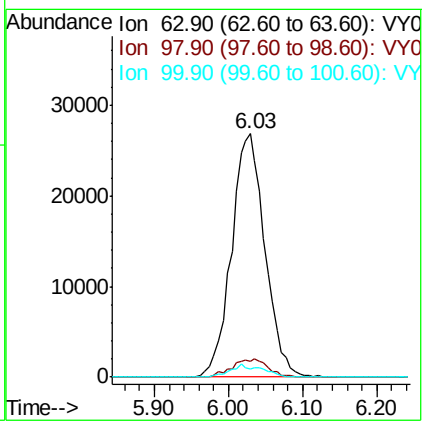


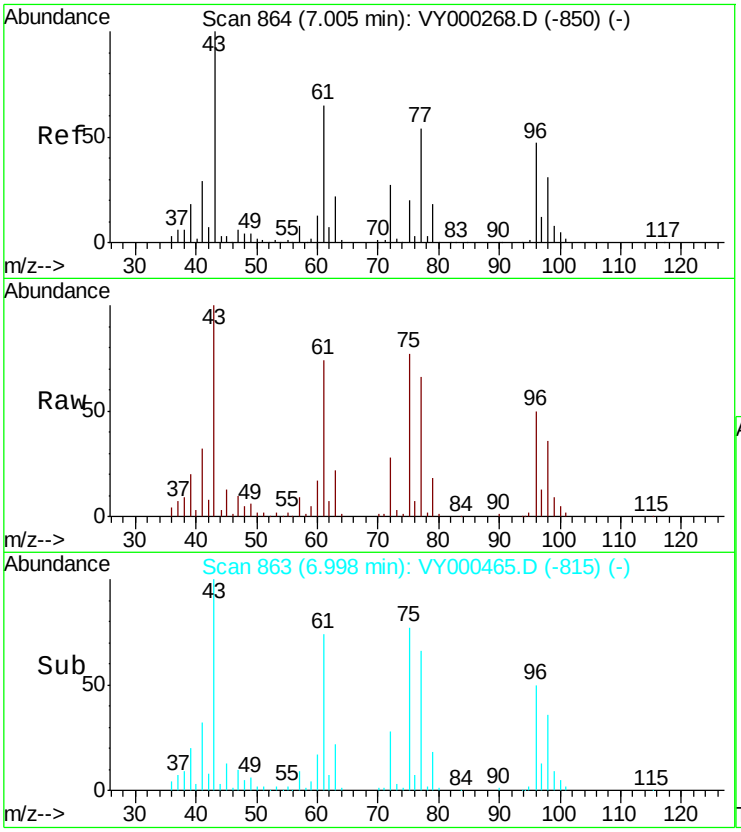


#24
1,1-Dichloroethane
Concen: 21.093 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 63 Resp: 84255

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.5	10.4
100	3.4	2.1	6.2



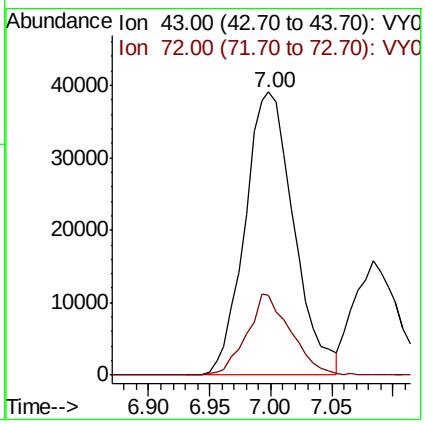


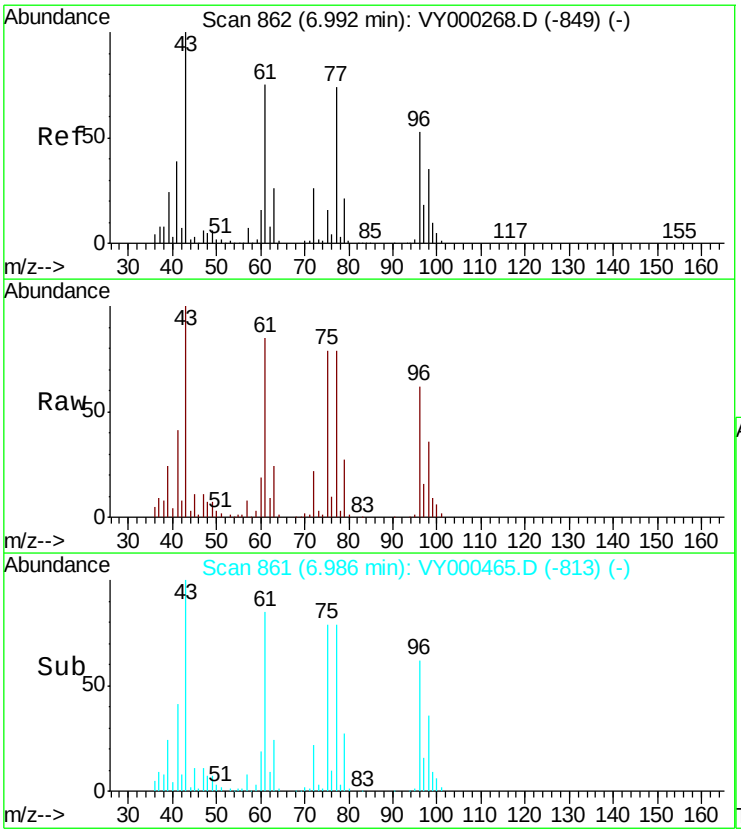
#25
2-Butanone
Concen: 109.310 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 108741

Ion	Ratio	Lower	Upper
43	100		
72	28.2	21.4	32.2

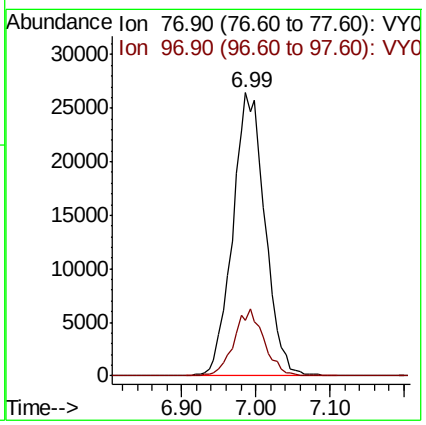


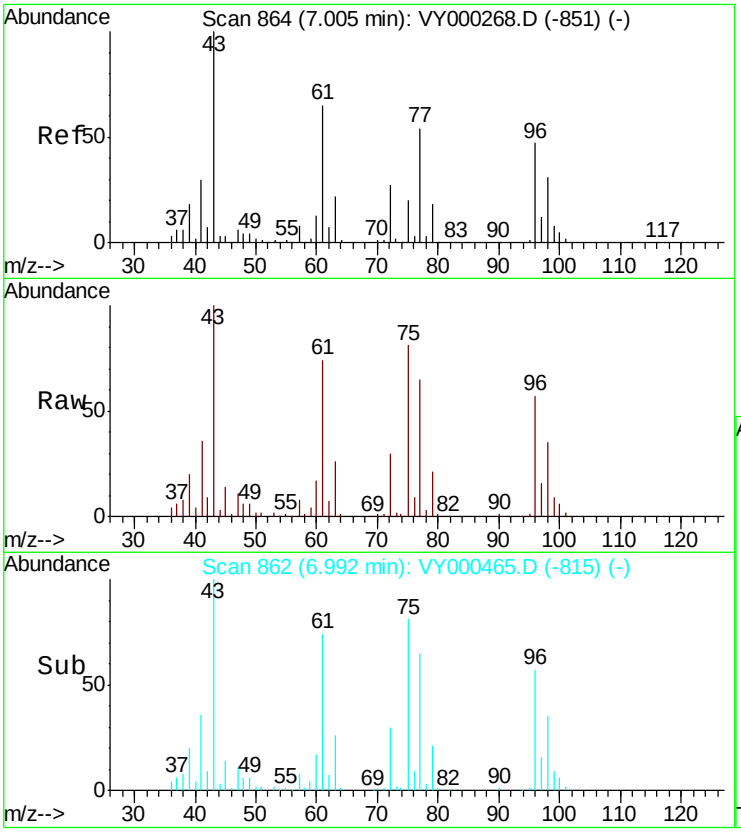


#26
2,2-Dichloropropane
Concen: 21.841 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 77 Resp: 80391

Ion	Ratio	Lower	Upper
77	100		
97	21.6	11.6	34.7



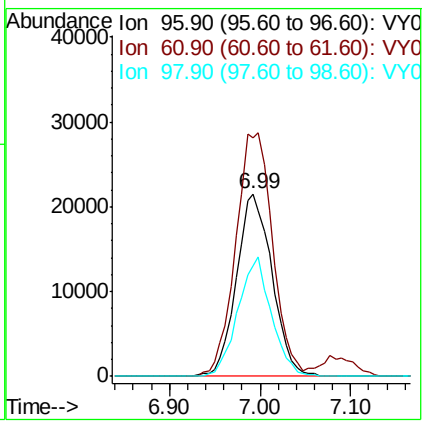


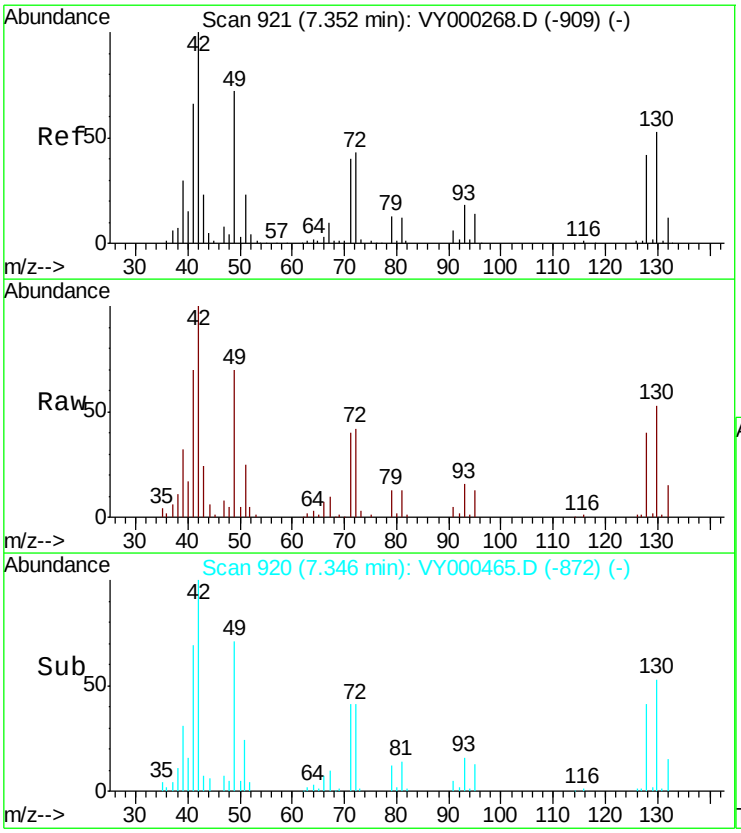
#27
cis-1,2-Dichloroethene
Concen: 22.523 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 58381

Ion	Ratio	Lower	Upper
96	100		
61	139.9	0.0	289.8
98	61.9	0.0	131.8

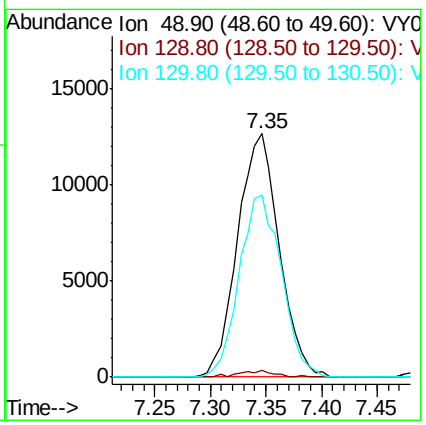


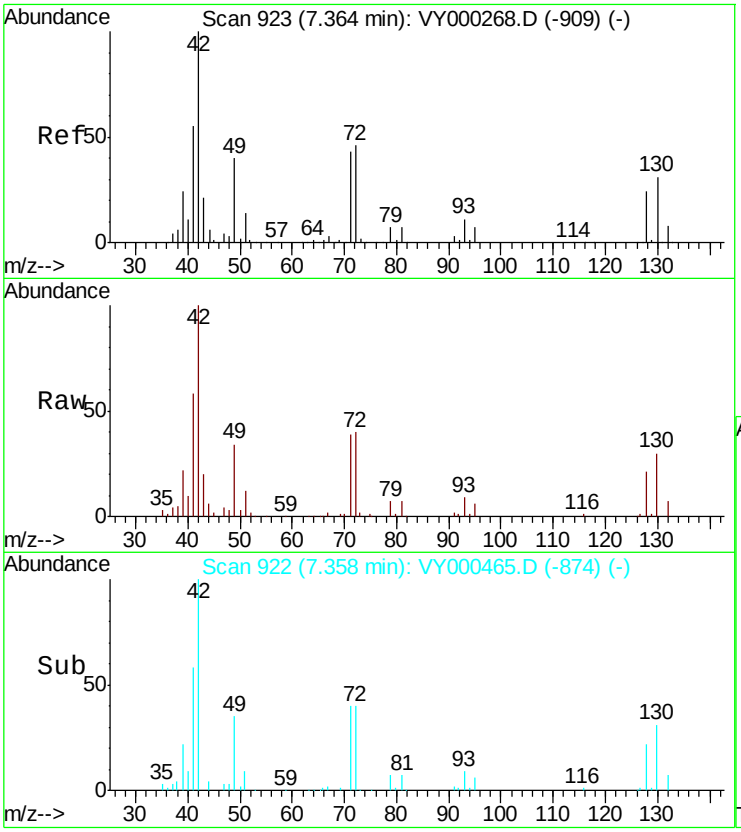


#28
Bromochloromethane
Concen: 19.150 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 49 Resp: 32837

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	75.8	58.2	87.2



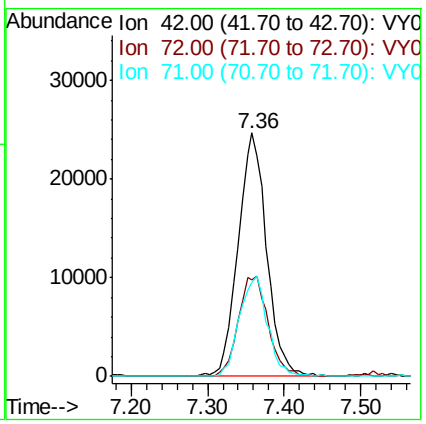


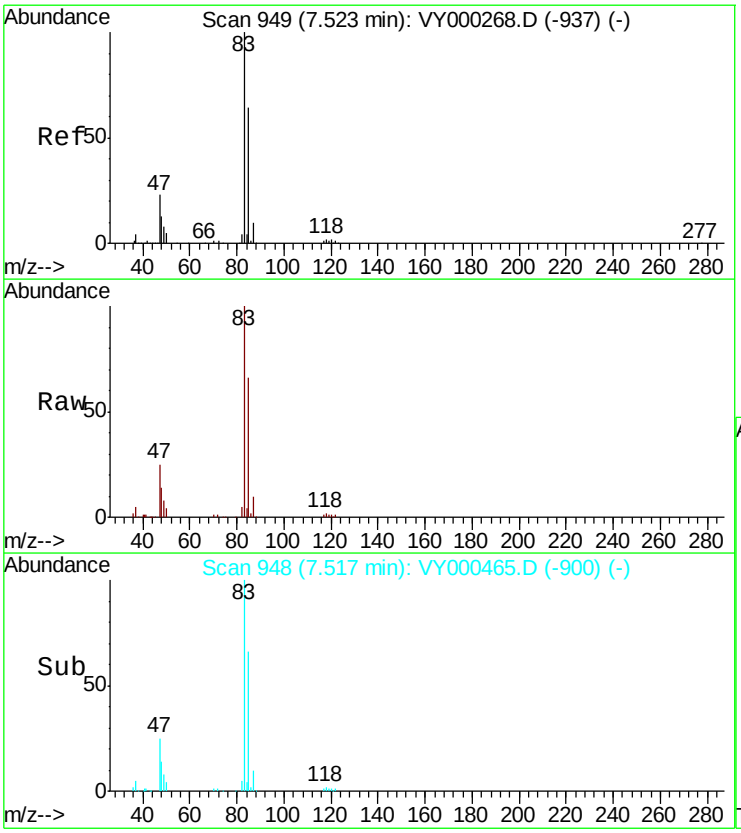
#29
Tetrahydrofuran
Concen: 106.082 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 63955

Ion	Ratio	Lower	Upper
42	100		
72	42.9	34.5	51.7
71	40.4	32.7	49.1

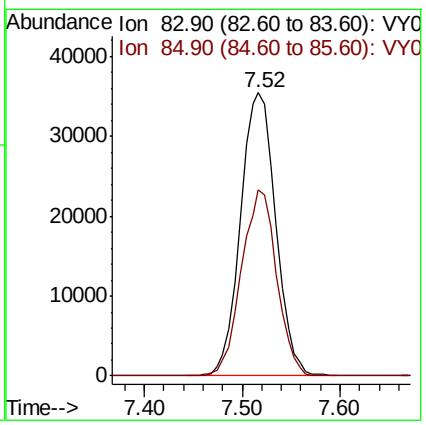


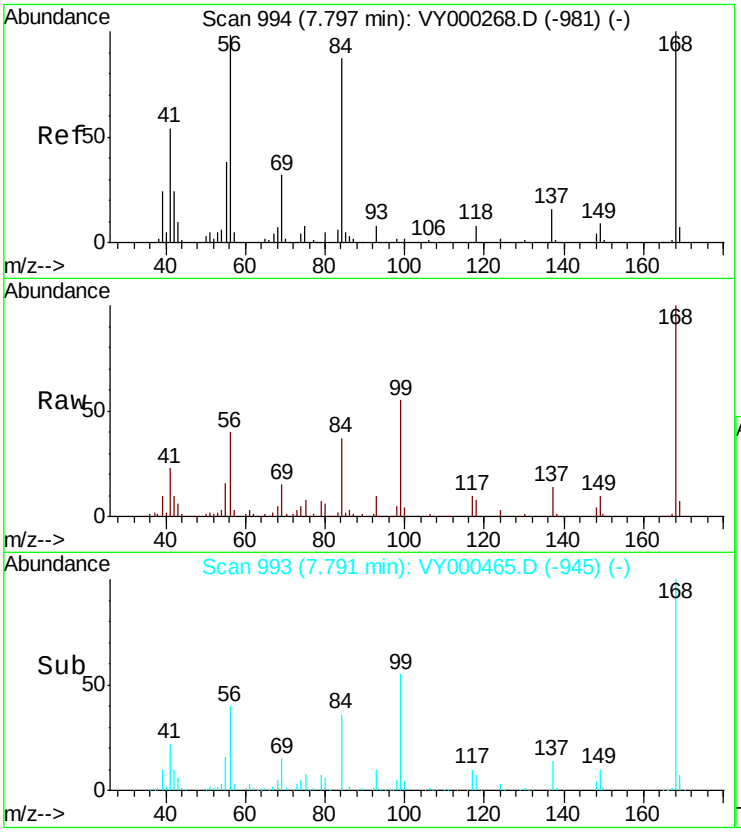


#30
Chloroform
Concen: 21.993 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 83 Resp: 88471

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.4	77.2



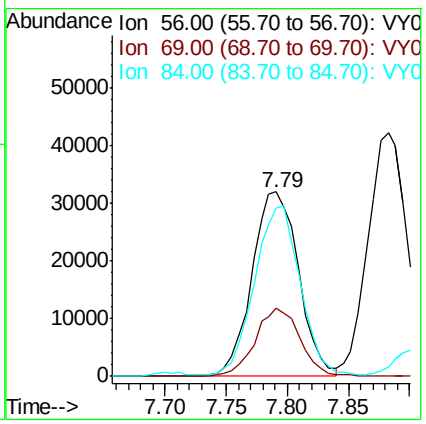


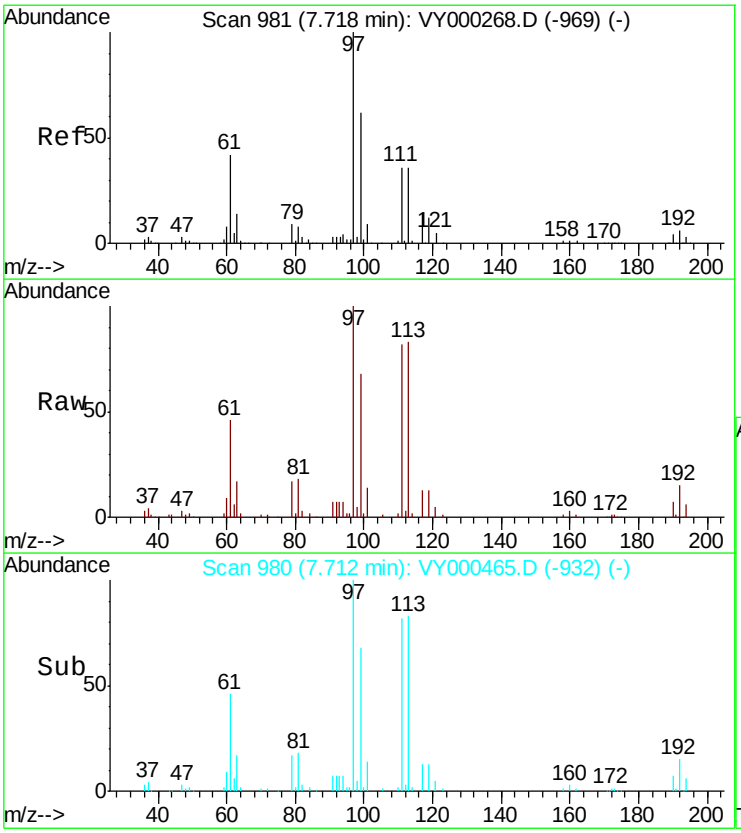
#31
Cyclohexane
Concen: 20.413 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 85163

Ion	Ratio	Lower	Upper
56	100		
69	37.1	26.3	39.5
84	90.0	70.8	106.2

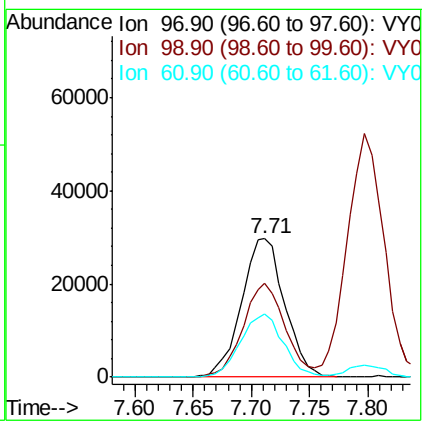


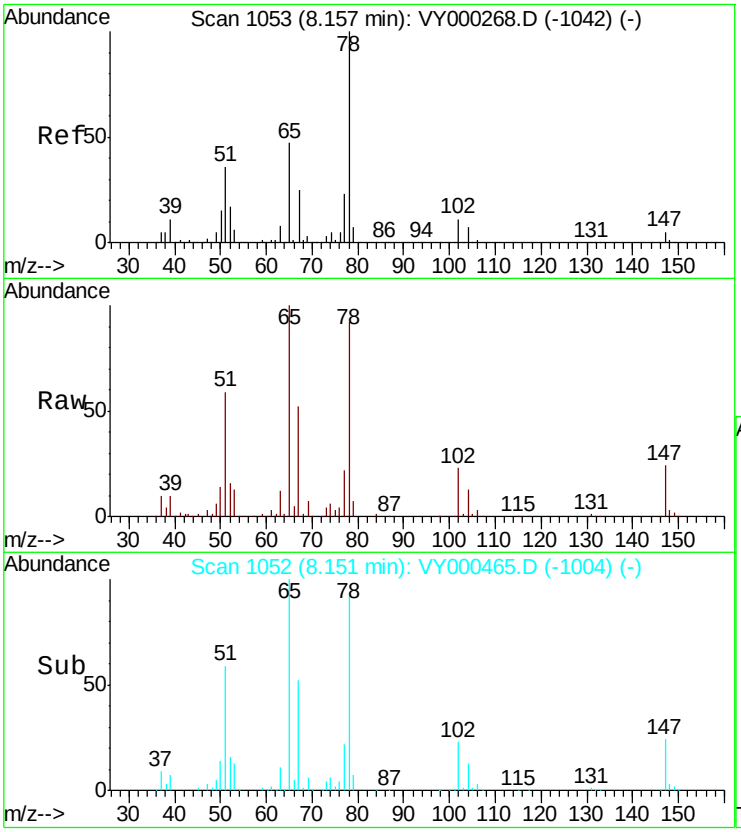


#32
1,1,1-Trichloroethane
Concen: 21.318 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 97 Resp: 76240

Ion	Ratio	Lower	Upper
97	100		
99	66.1	51.7	77.5
61	45.7	34.5	51.7



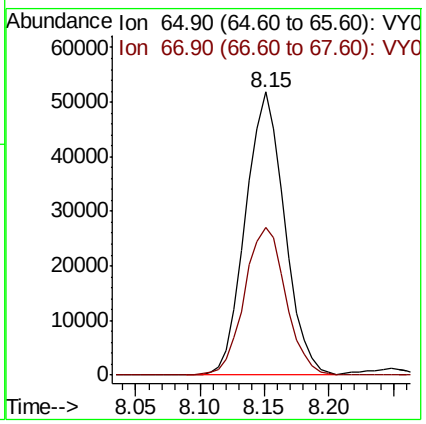


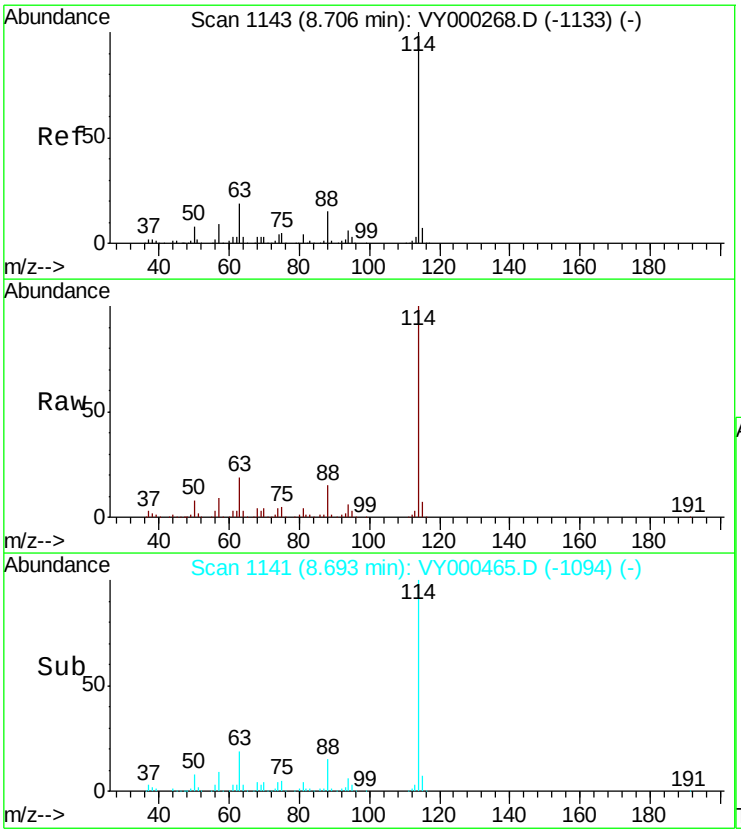
#33
1,2-Dichloroethane-d4
Concen: 49.890 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 108792

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	109.4

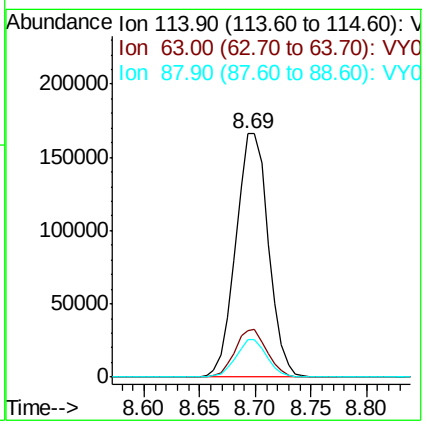


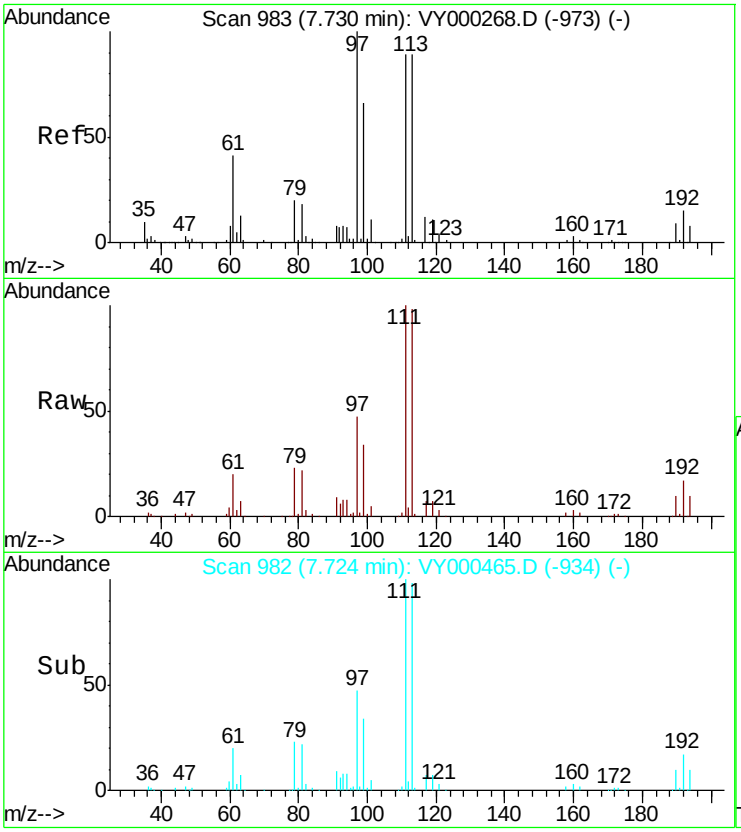


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:114 Resp: 338046

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	37.2
88	15.4	0.0	30.2



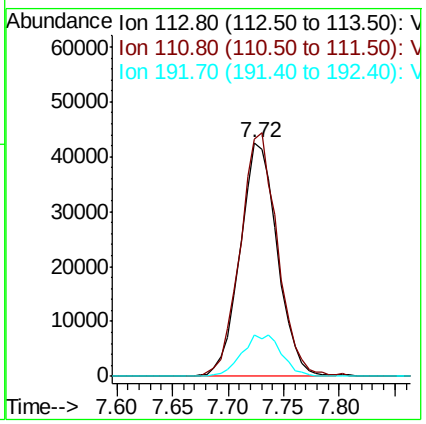


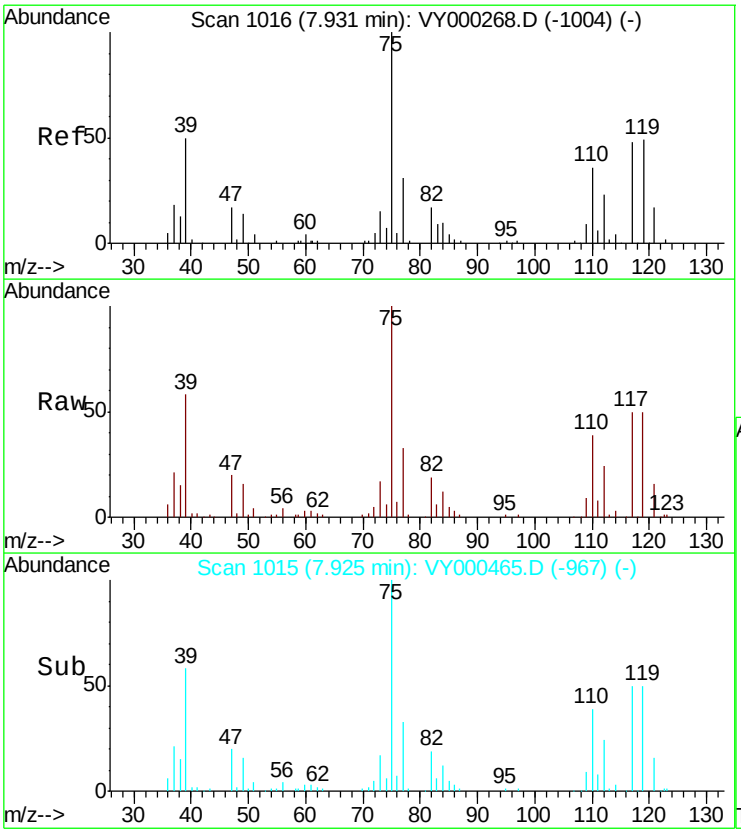
#35
Dibromofluoromethane
Concen: 48.469 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 98834

Ion	Ratio	Lower	Upper
113	100		
111	104.6	81.6	122.4
192	18.9	15.3	22.9

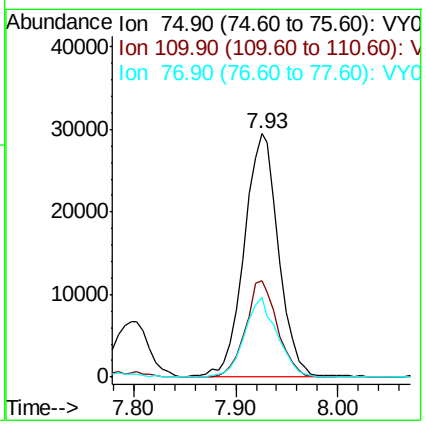


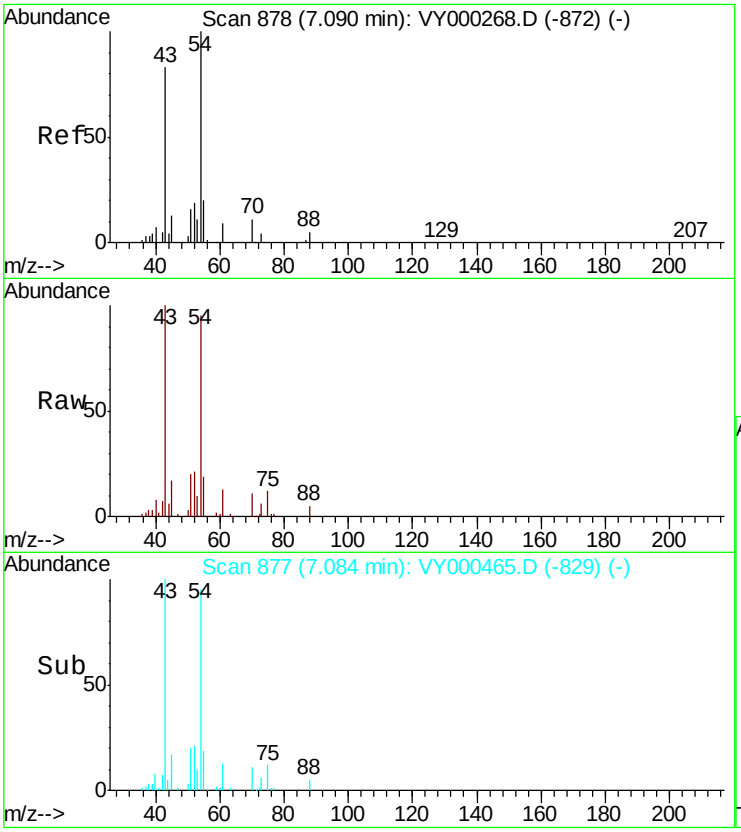


#36
1,1-Dichloropropene
Concen: 20.641 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 75 Resp: 68314

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.4	55.4
77	31.4	25.0	37.6



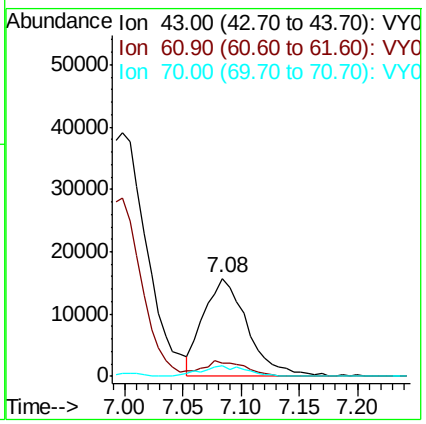


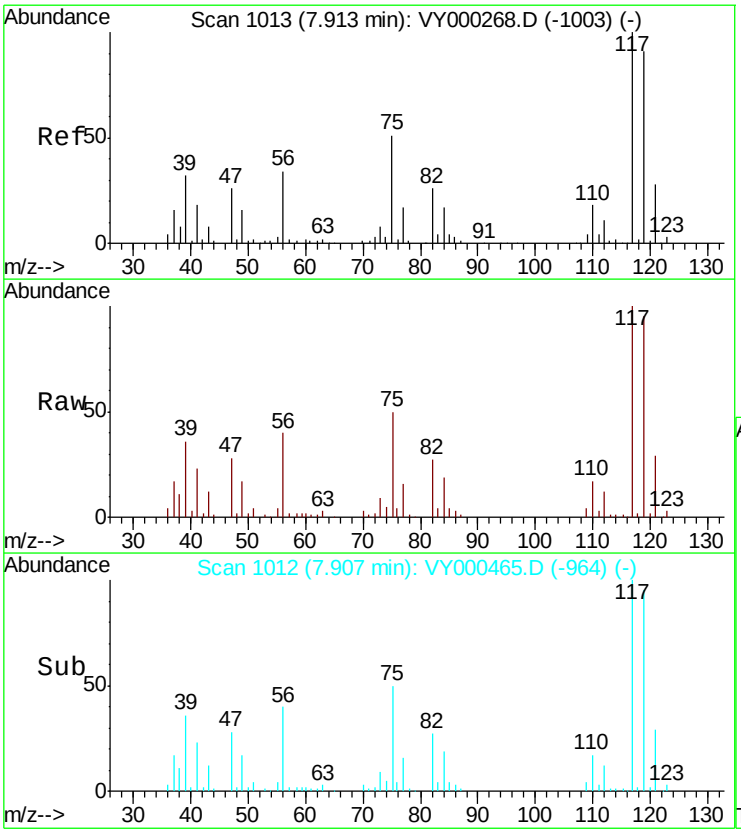
#37
Ethyl Acetate
Concen: 20.773 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 40709

Ion	Ratio	Lower	Upper
43	100		
61	14.3	12.1	18.1
70	10.7	8.7	13.1

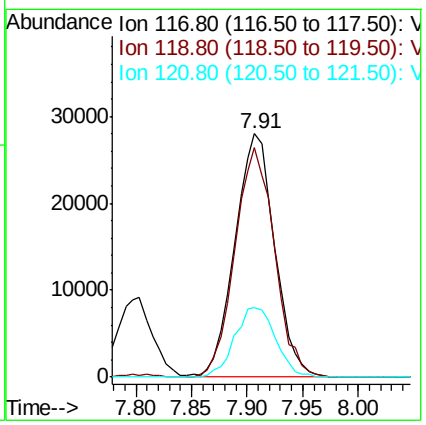


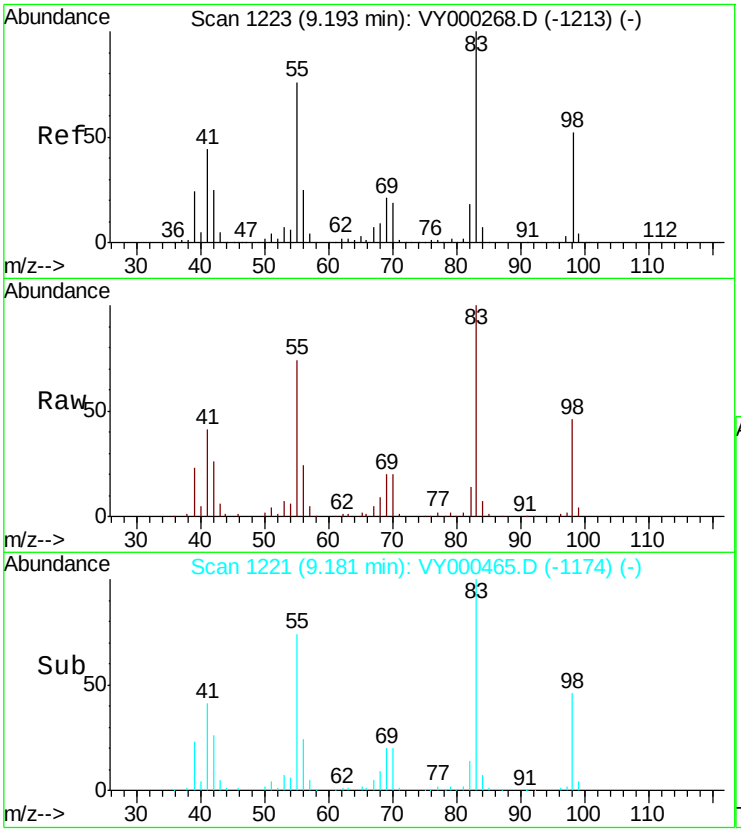


#38
Carbon Tetrachloride
Concen: 21.664 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:117 Resp: 69422

Ion	Ratio	Lower	Upper
117	100		
119	94.5	72.8	109.2
121	28.8	22.2	33.2



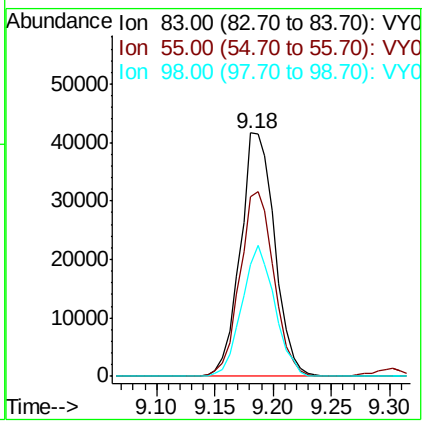


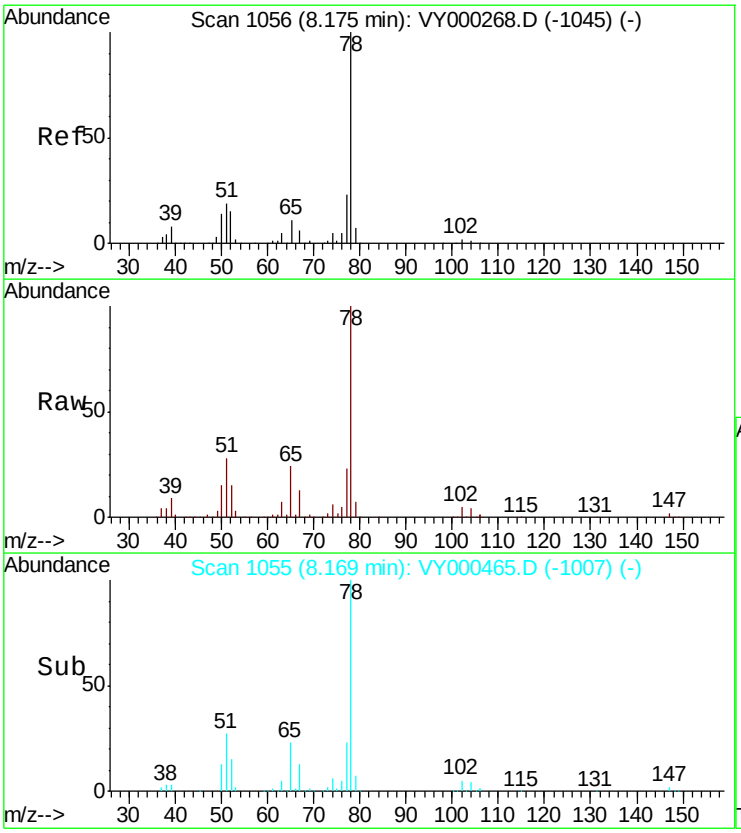
#39
Methylcyclohexane
Concen: 19.736 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 85491

Ion	Ratio	Lower	Upper
83	100		
55	73.6	60.9	91.3
98	45.9	41.8	62.6

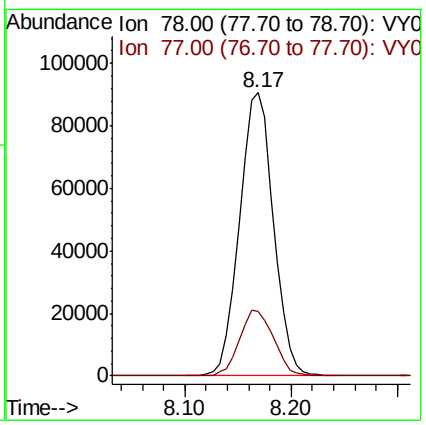


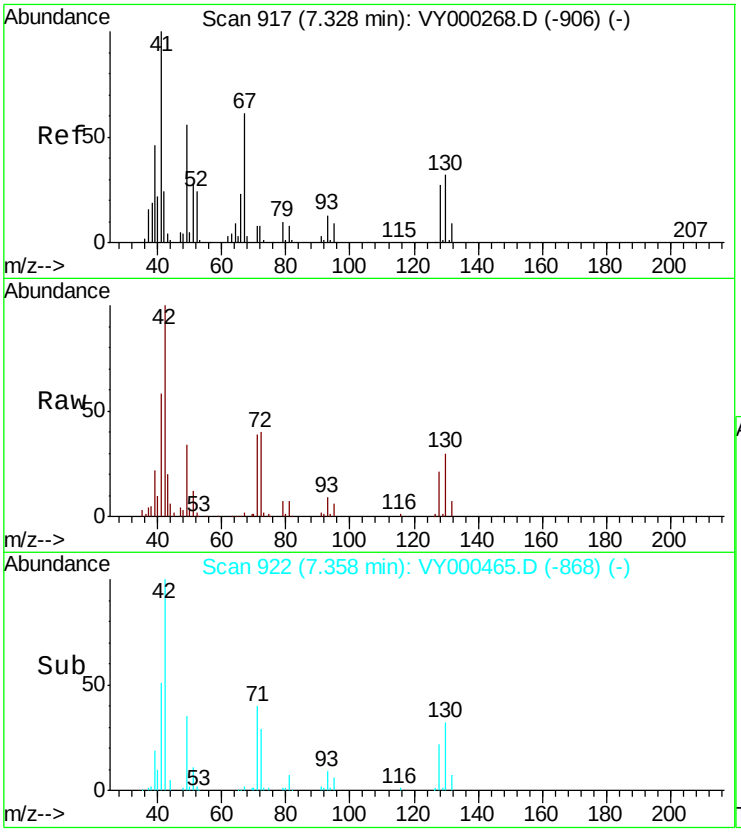


#40
Benzene
Concen: 21.226 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 78 Resp: 203014

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.8	28.2



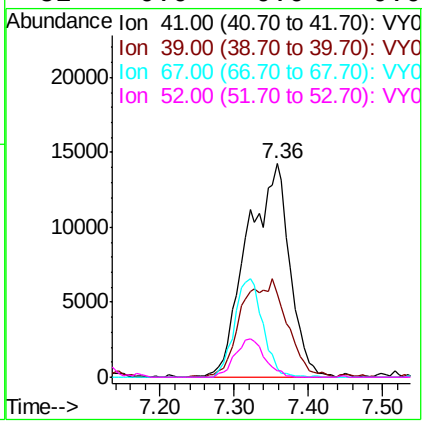


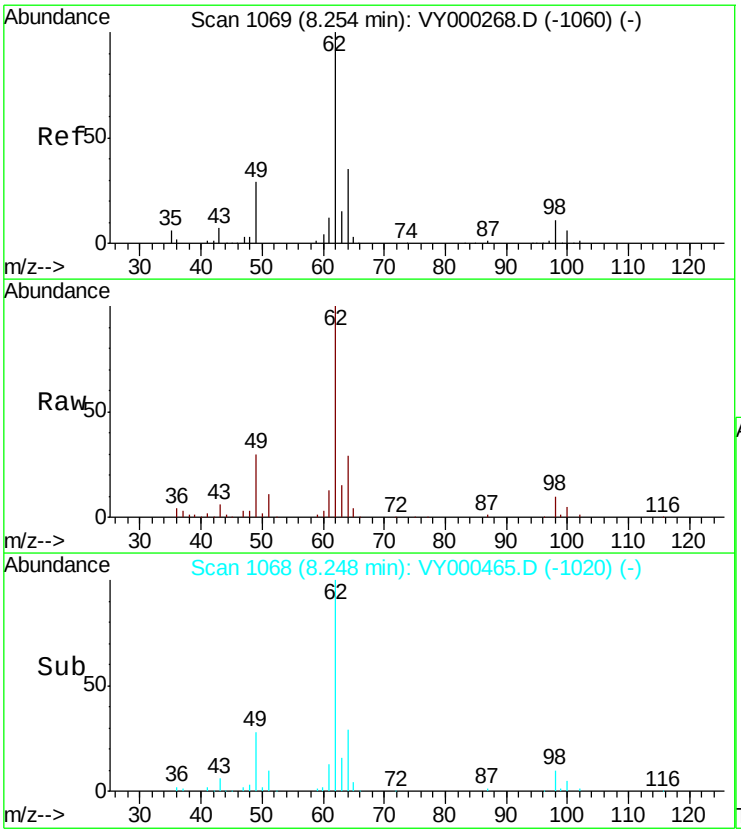
#41
Methacrylonitrile
Concen: 61.167 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 57059

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

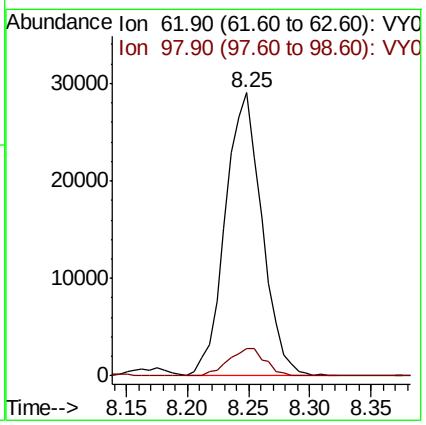


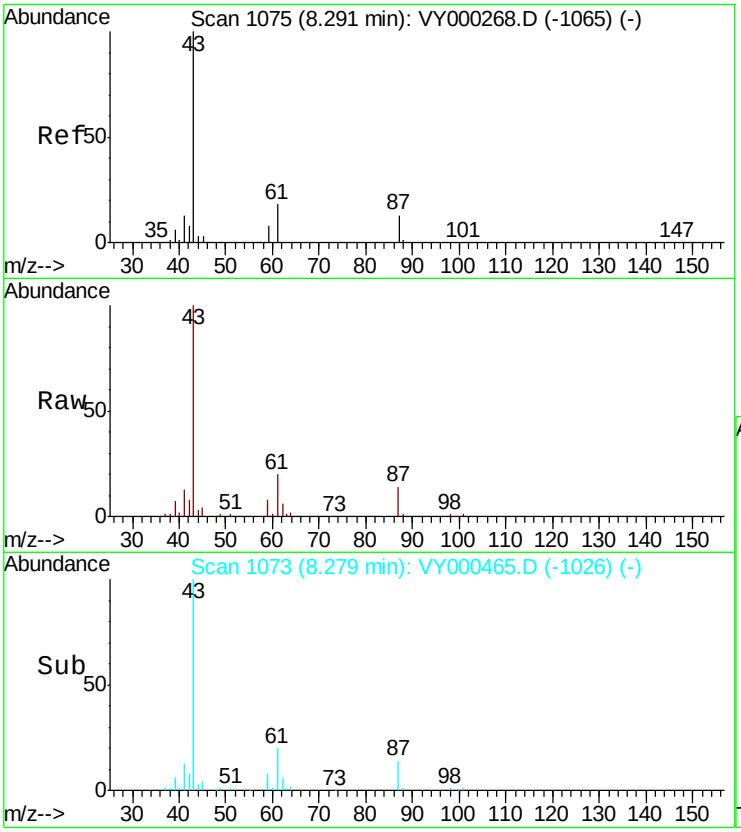


#42
1,2-Dichloroethane
Concen: 22.062 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 62 Resp: 60275

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.6



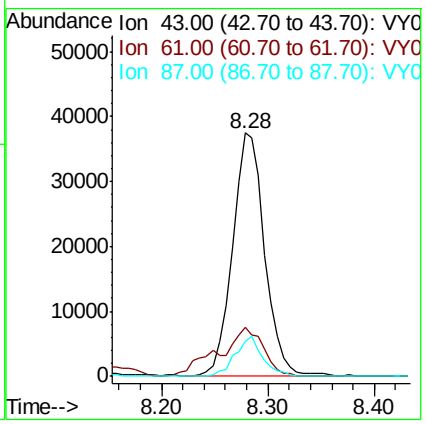


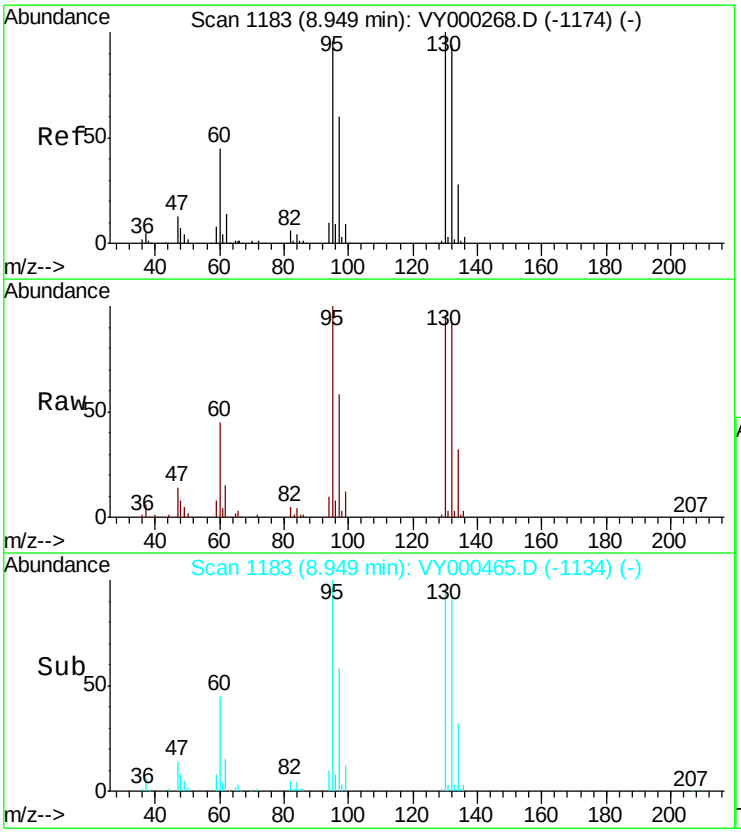
#43
Isopropyl Acetate
Concen: 21.228 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 79102

Ion	Ratio	Lower	Upper
43	100		
61	28.0	22.3	33.5
87	14.0	10.9	16.3

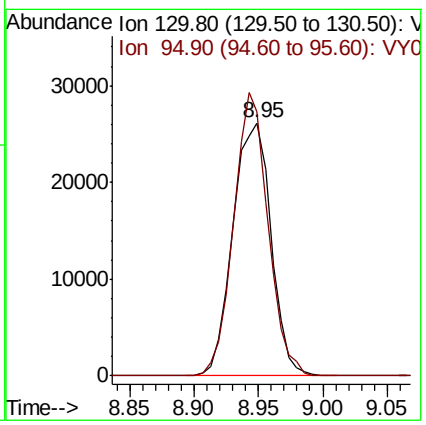


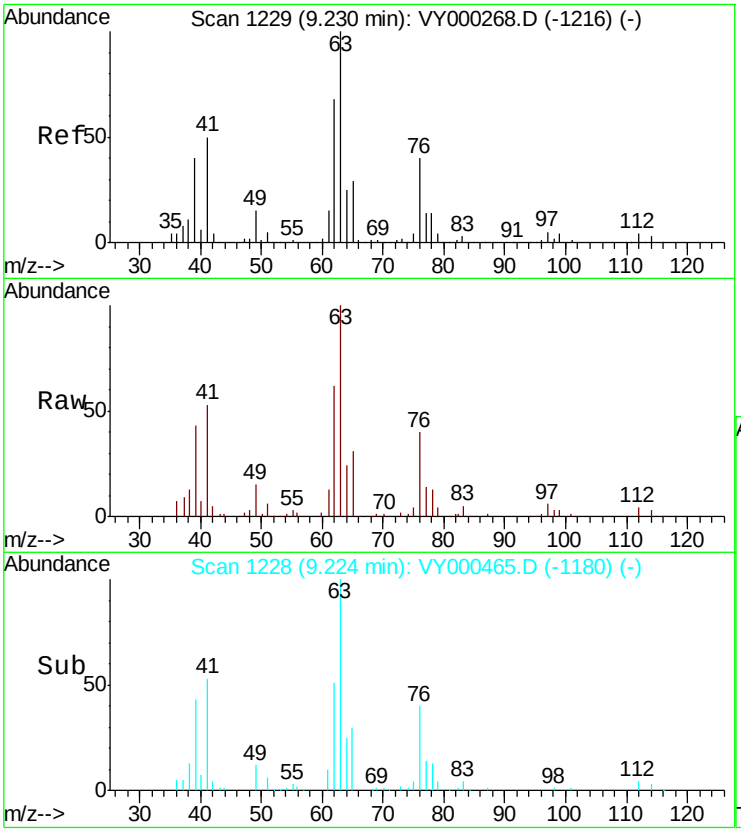


#44
Trichloroethene
Concen: 19.962 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:130 Resp: 53572

Ion	Ratio	Lower	Upper
130	100		
95	104.2	0.0	191.4



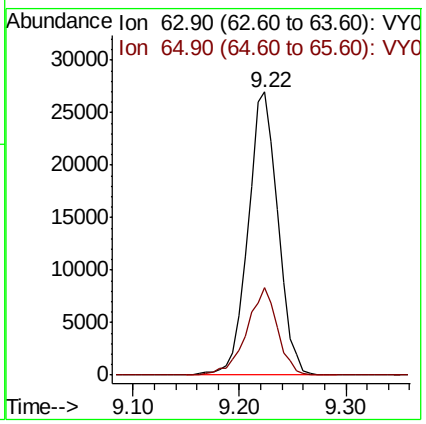


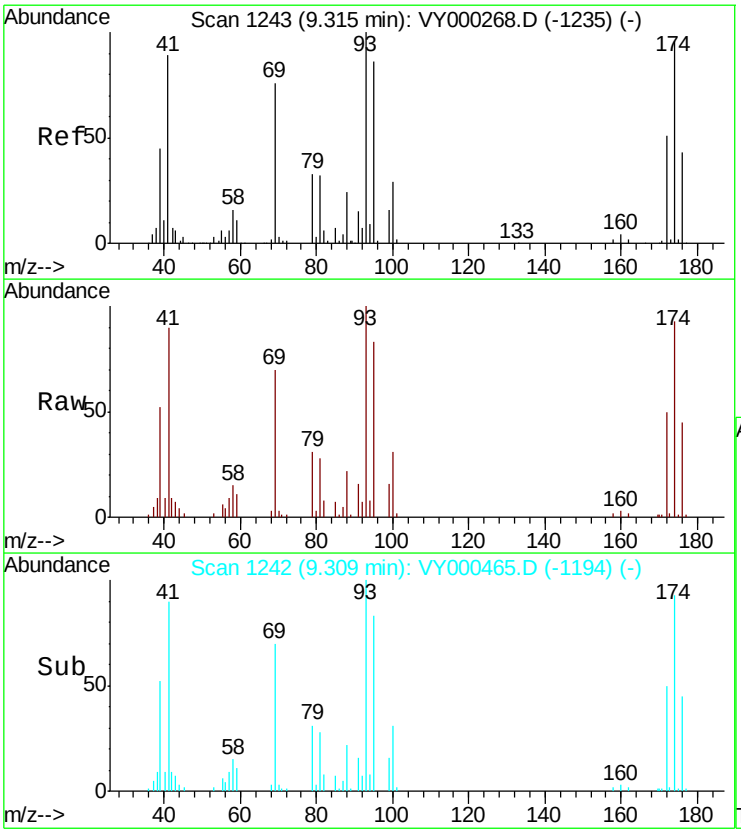
#45
1,2-Dichloropropane
Concen: 22.637 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 53134

Ion	Ratio	Lower	Upper
63	100		
65	30.9	23.2	34.8

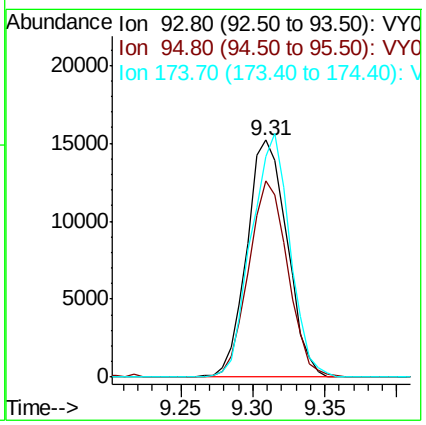


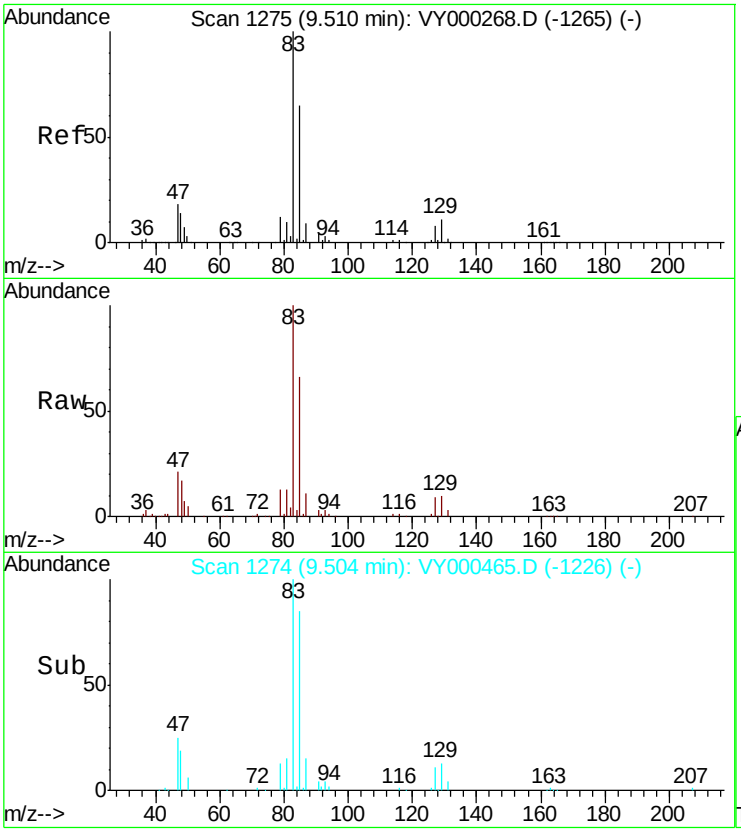


#46
Dibromomethane
Concen: 22.385 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 93 Resp: 29372

Ion	Ratio	Lower	Upper
93	100		
95	80.5	68.2	102.2
174	98.5	79.8	119.6



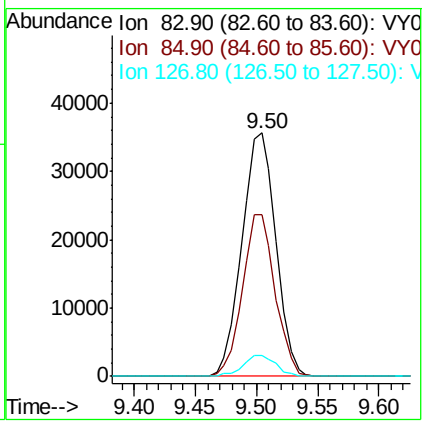


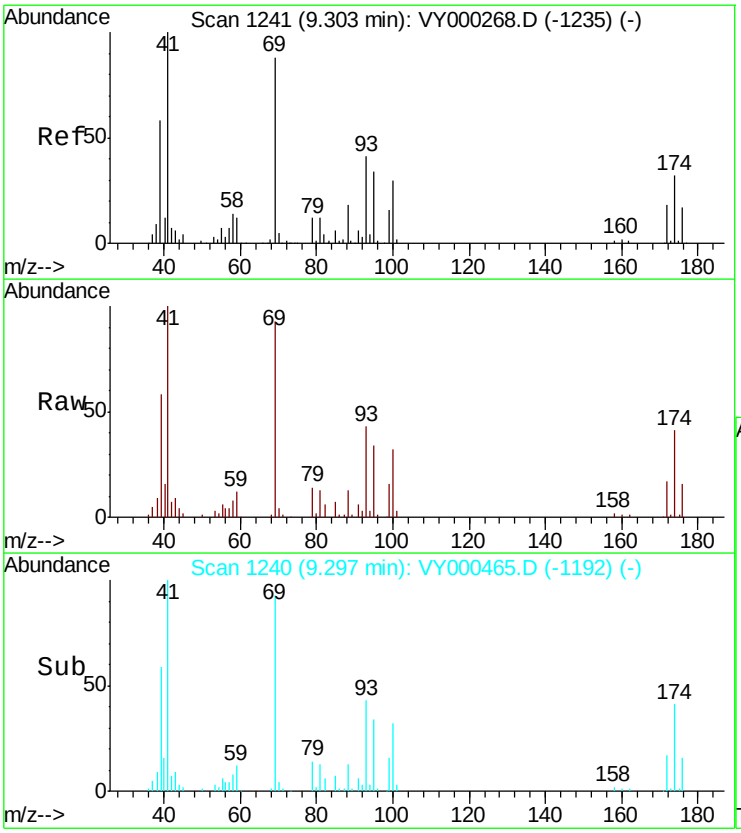
#47
Bromodichloromethane
Concen: 22.186 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 68604

Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.2	78.2
127	8.6	6.3	9.5

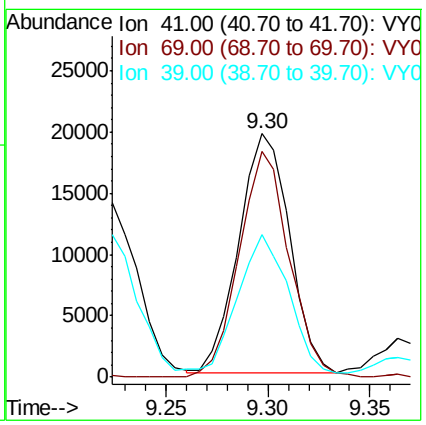


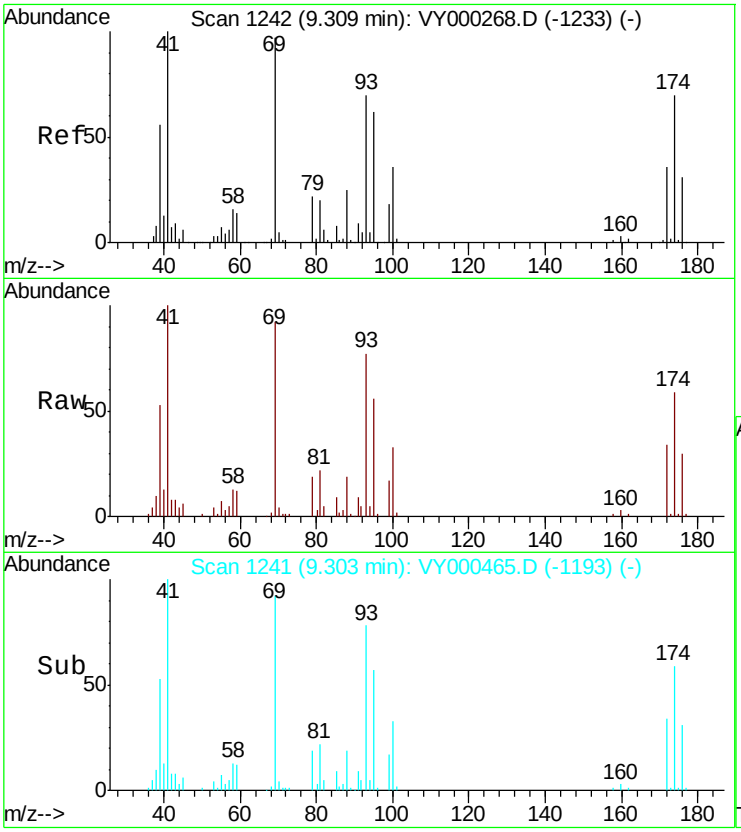


#48
Methyl methacrylate
Concen: 20.715 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 41 Resp: 33829

Ion	Ratio	Lower	Upper
41	100		
69	93.0	70.0	105.0
39	57.8	47.7	71.5



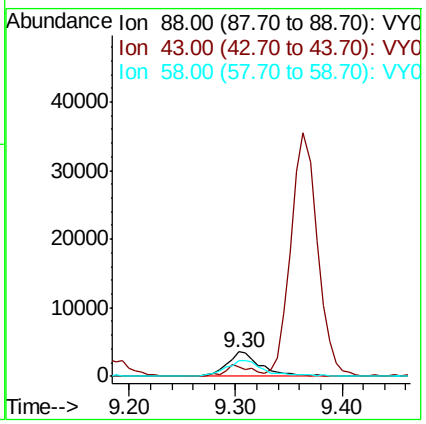


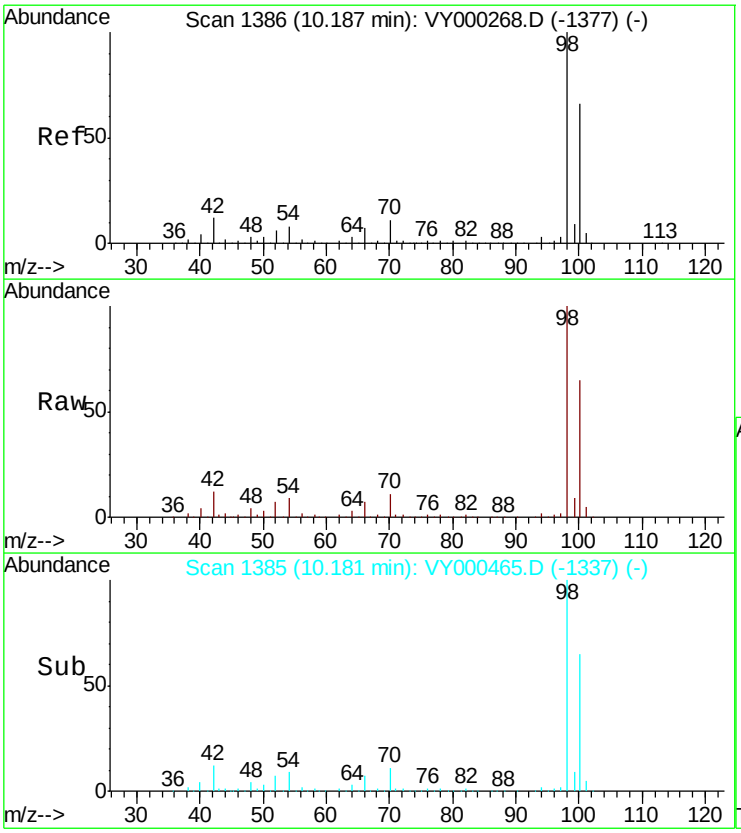
#49
1,4-Dioxane
Concen: 404.399 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 7956

Ion	Ratio	Lower	Upper
88	100		
43	36.2	25.6	38.4
58	74.3	54.6	81.8

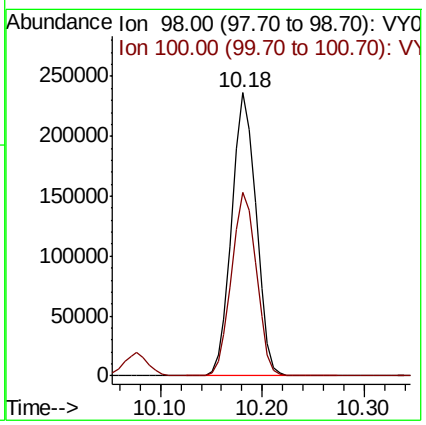


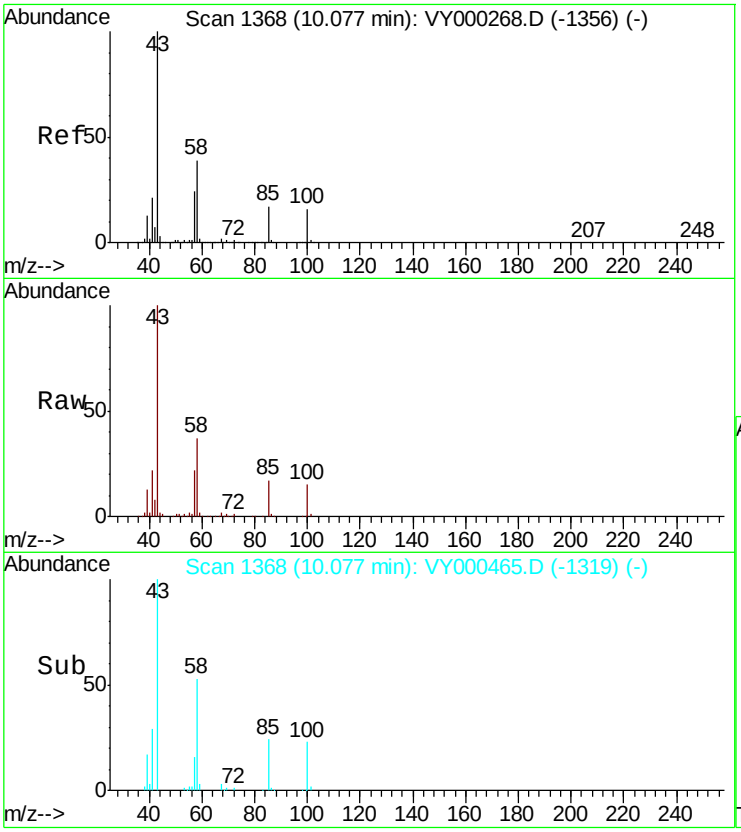


#50
Toluene-d8
Concen: 49.647 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 98 Resp: 389428

Ion	Ratio	Lower	Upper
98	100		
100	66.4	52.8	79.2



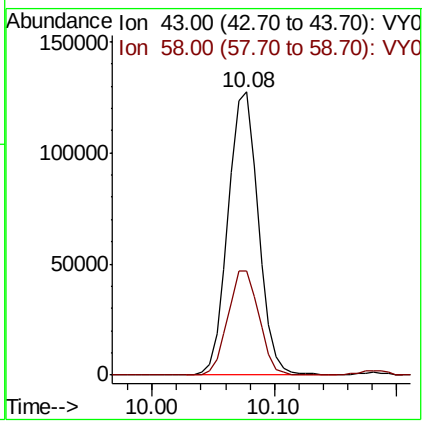


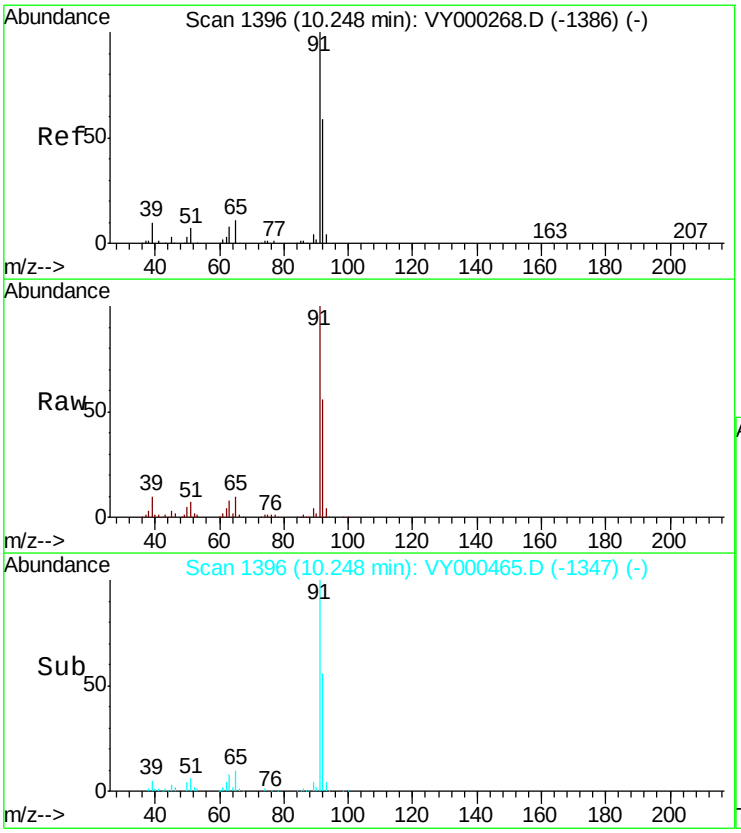
#51
4-Methyl-2-Pentanone
Concen: 113.290 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 217733

Ion	Ratio	Lower	Upper
43	100		
58	38.0	31.0	46.6

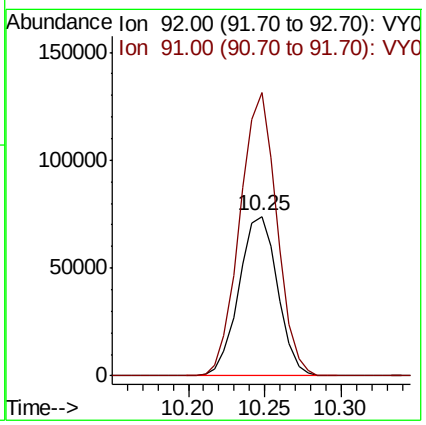


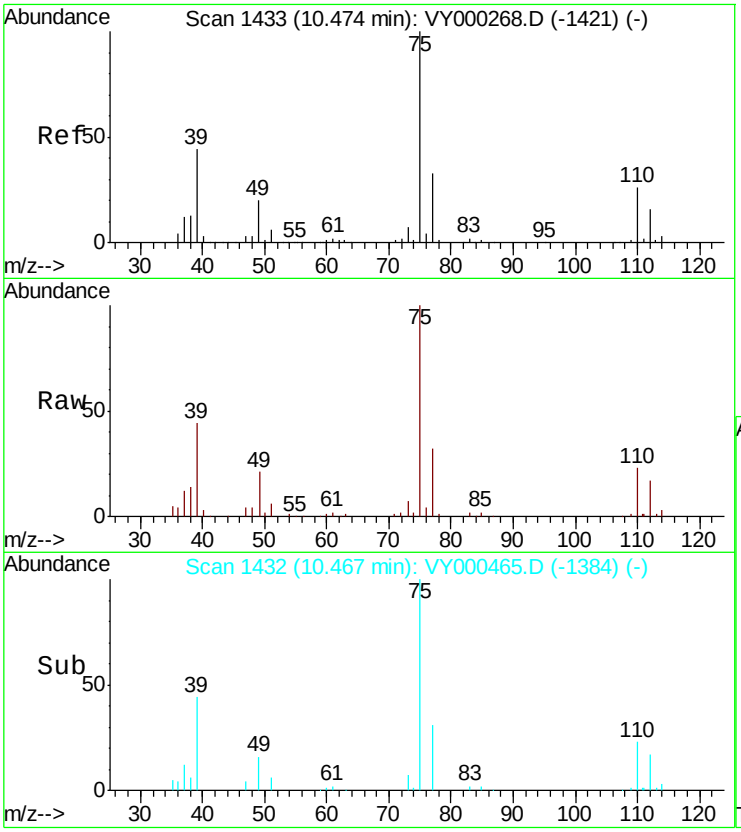


#52
Toluene
Concen: 21.431 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 92 Resp: 130139

Ion	Ratio	Lower	Upper
92	100		
91	169.4	136.6	205.0



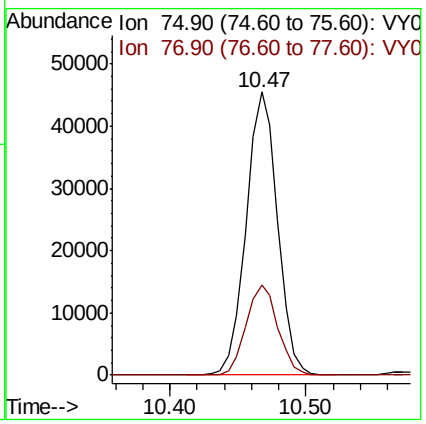


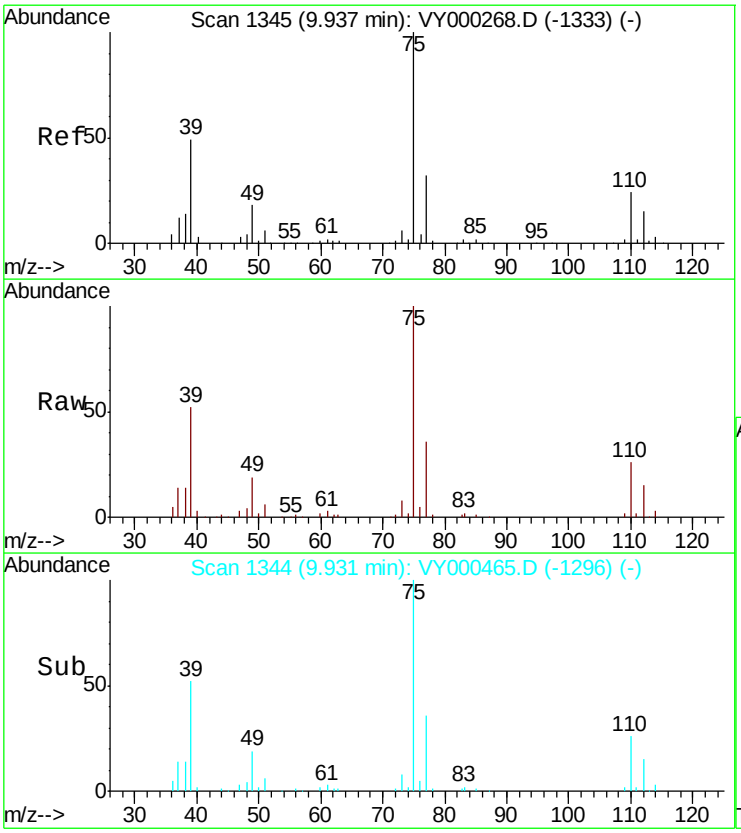
#53
t-1,3-Dichloropropene
Concen: 22.168 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 73464

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.0	39.0

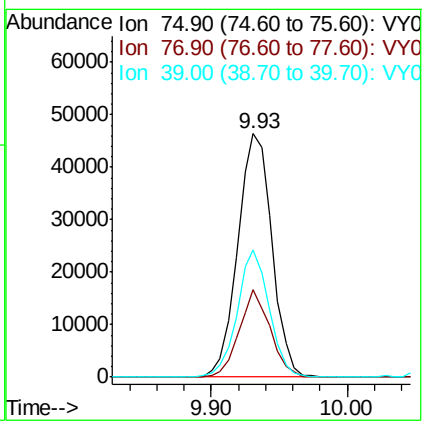


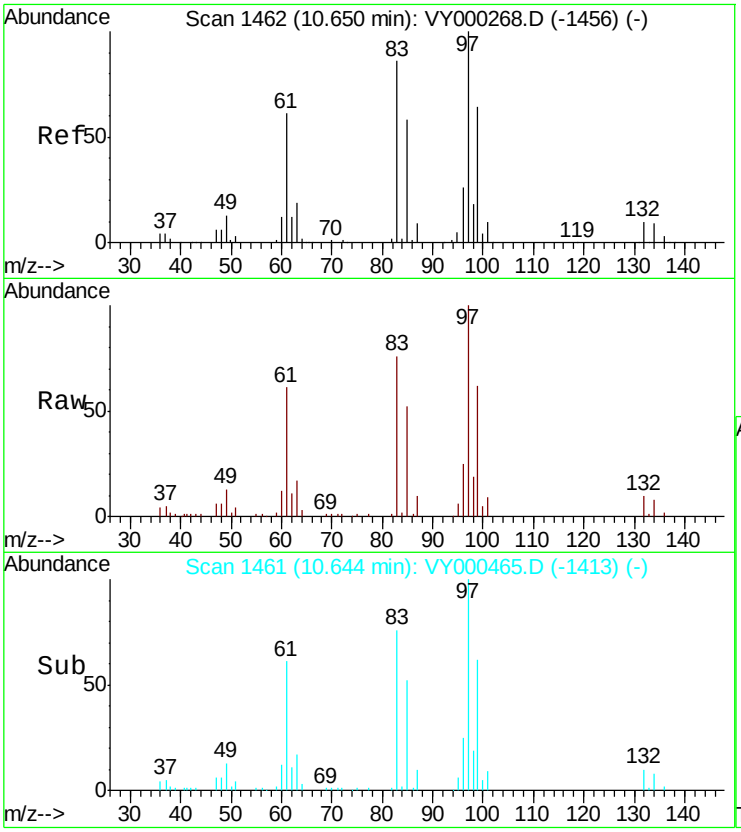


#54
cis-1,3-Dichloropropene
Concen: 21.579 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 75 Resp: 81212

Ion	Ratio	Lower	Upper
75	100		
77	36.2	26.0	39.0
39	52.5	38.8	58.2



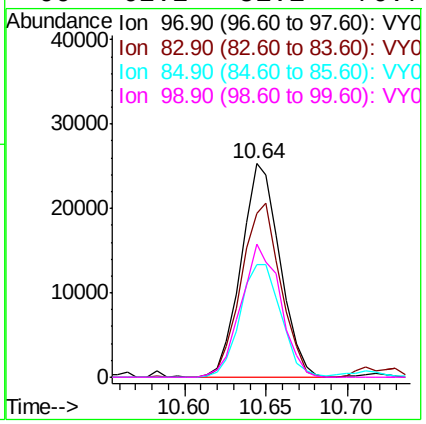


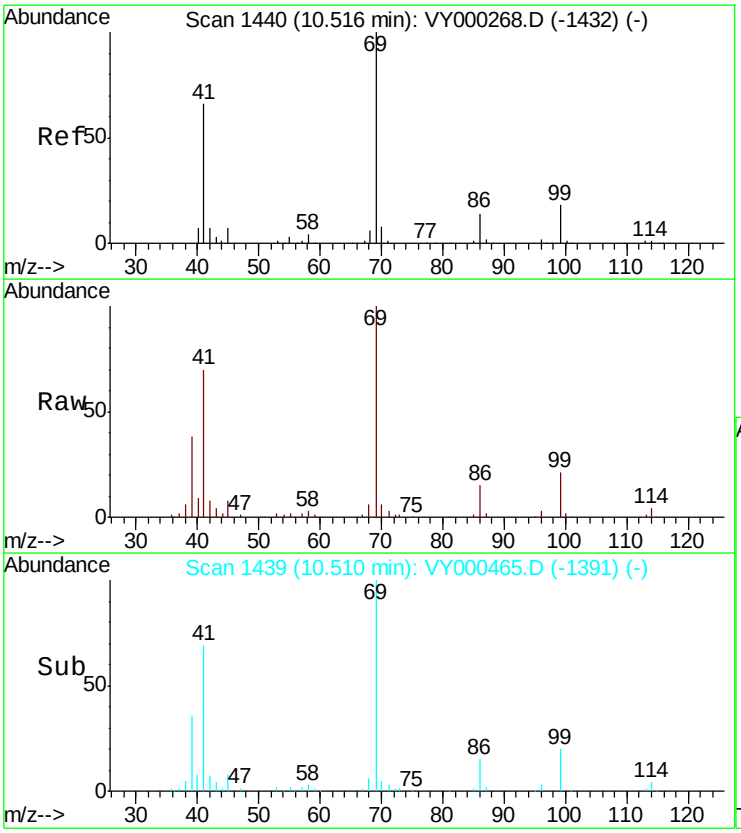
#55
1,1,2-Trichloroethane
Concen: 21.969 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 41913

Ion	Ratio	Lower	Upper
97	100		
83	76.5	69.0	103.6
85	52.5	46.2	69.4
99	62.2	51.1	76.7

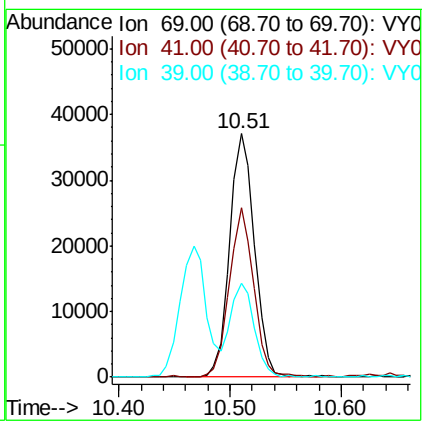


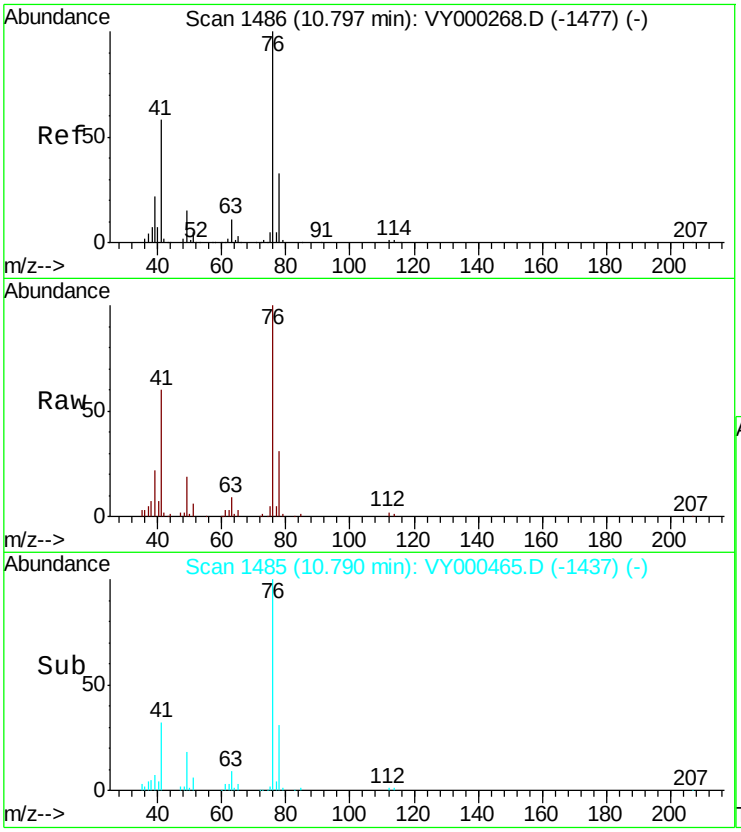


#56
Ethyl methacrylate
Concen: 21.046 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 69 Resp: 57229

Ion	Ratio	Lower	Upper
69	100		
41	67.6	52.5	78.7
39	37.5	26.7	40.1



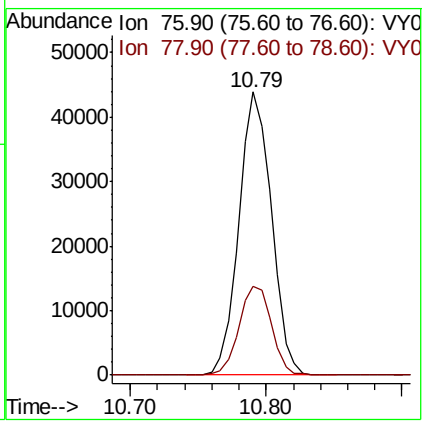


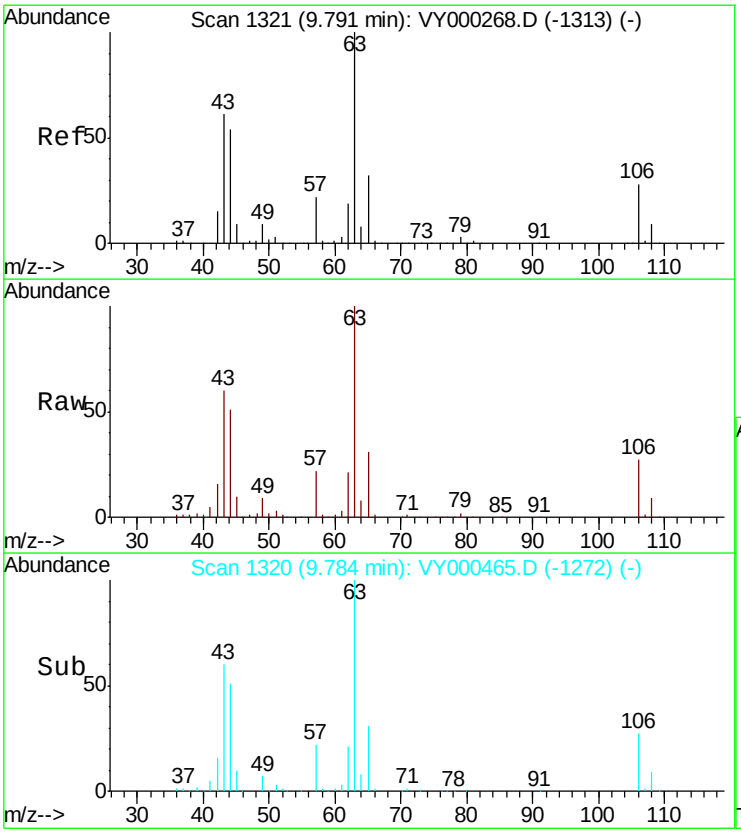
#57
1,3-Dichloropropane
Concen: 22.427 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 73480

Ion	Ratio	Lower	Upper
76	100		
78	31.3	26.2	39.2

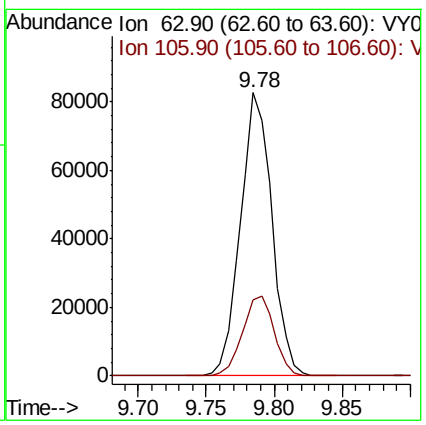


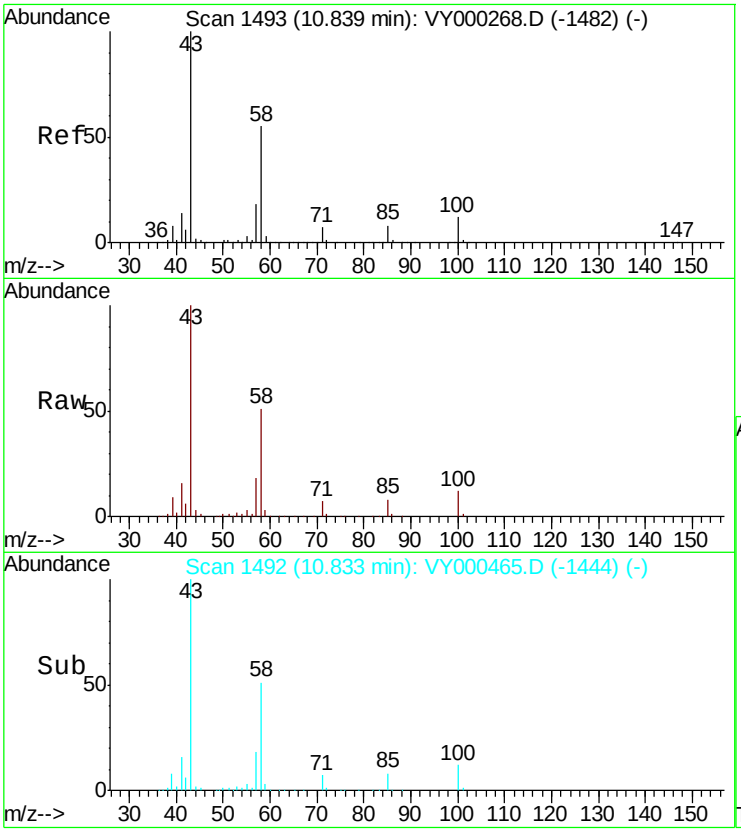


#58
2-Chloroethyl Vinyl ether
Concen: 123.350 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 63 Resp: 133789

Ion	Ratio	Lower	Upper
63	100		
106	28.5	23.0	34.4



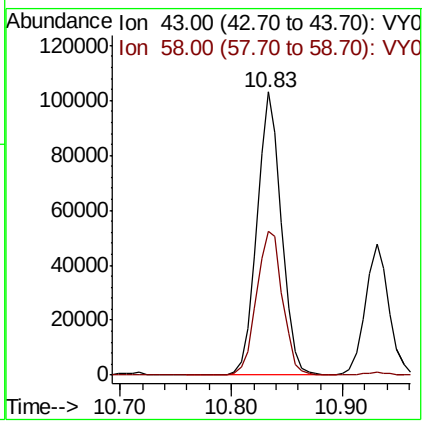


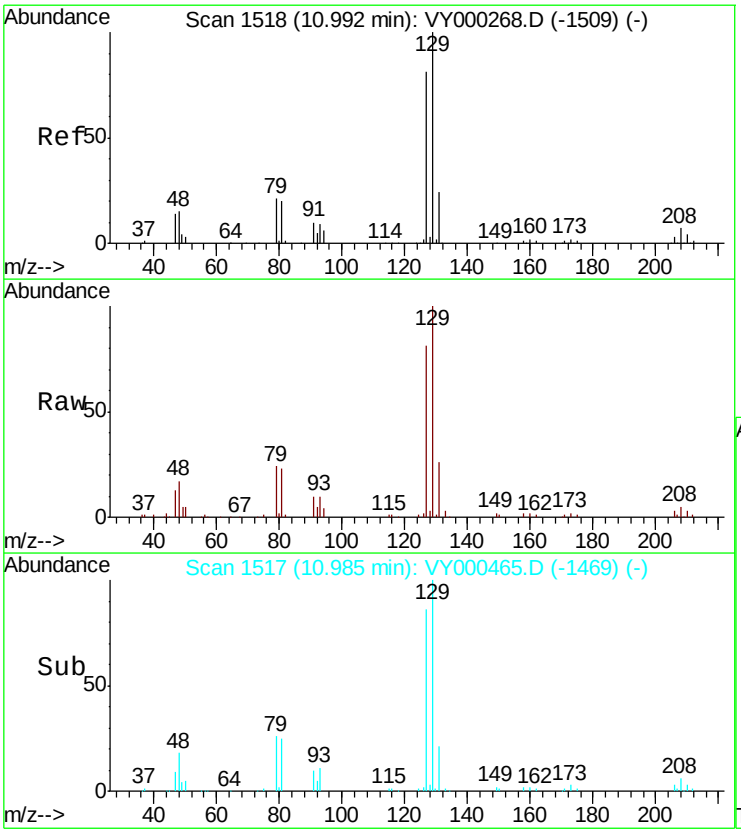
#59
2-Hexanone
Concen: 117.289 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 158224

Ion	Ratio	Lower	Upper
43	100		
58	54.2	27.7	83.1

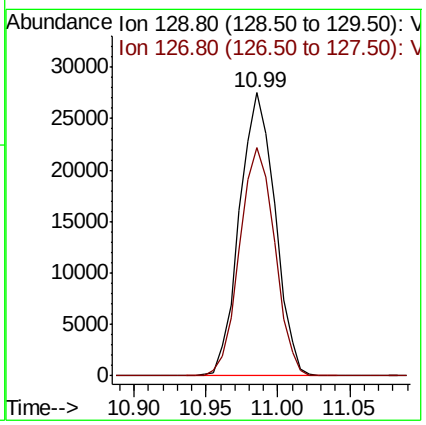


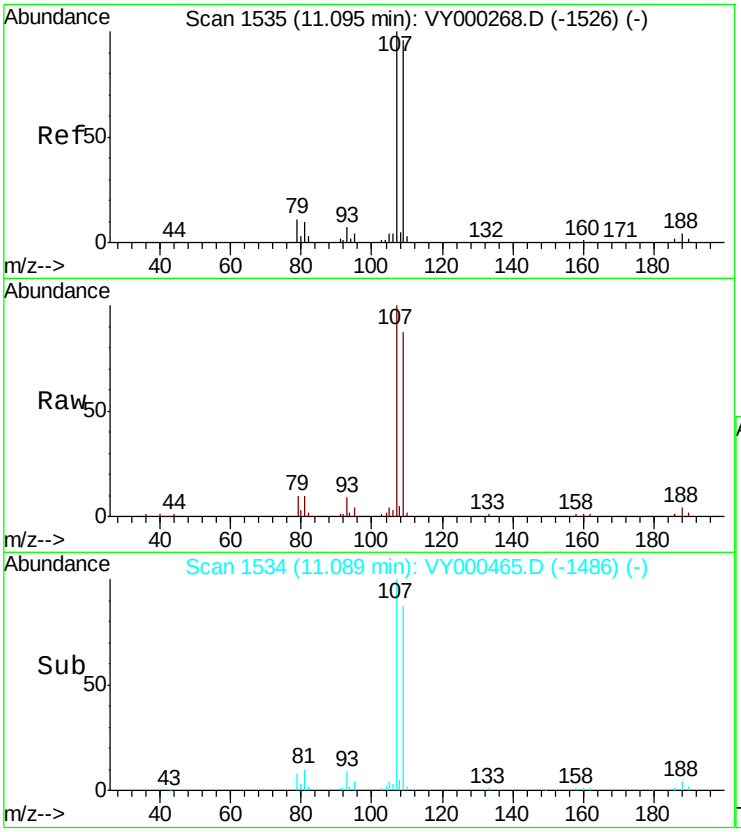


#60
Dibromochloromethane
Concen: 22.257 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:129 Resp: 47063

Ion	Ratio	Lower	Upper
129	100		
127	79.5	39.9	119.7



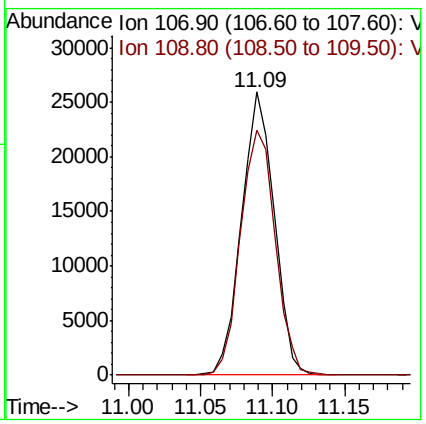


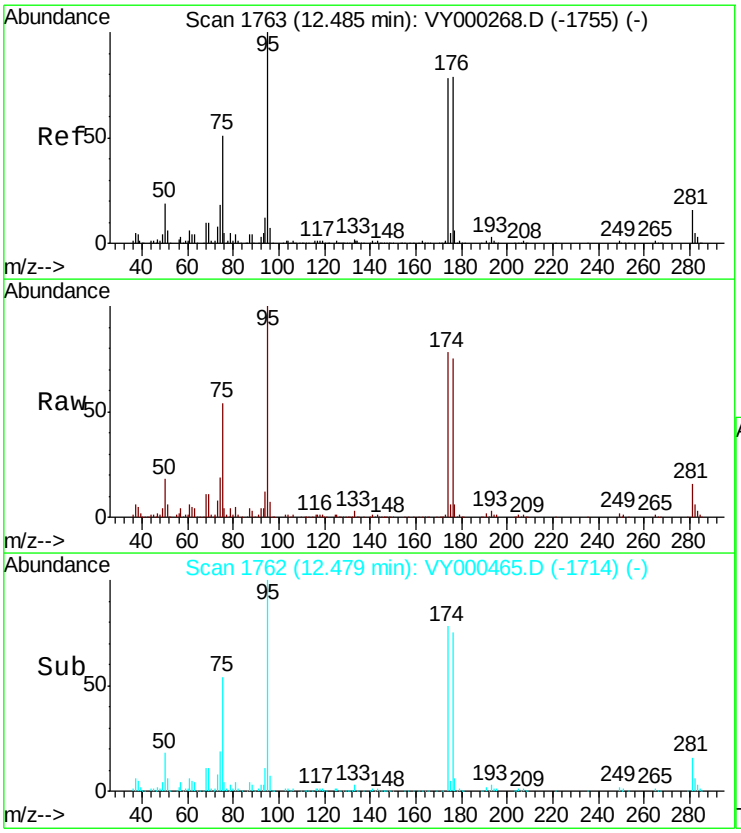
#61
1,2-Dibromoethane
Concen: 22.203 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 40671

Ion	Ratio	Lower	Upper
107	100		
109	92.0	75.1	112.7

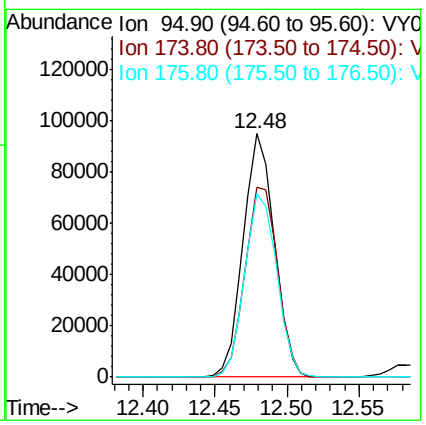


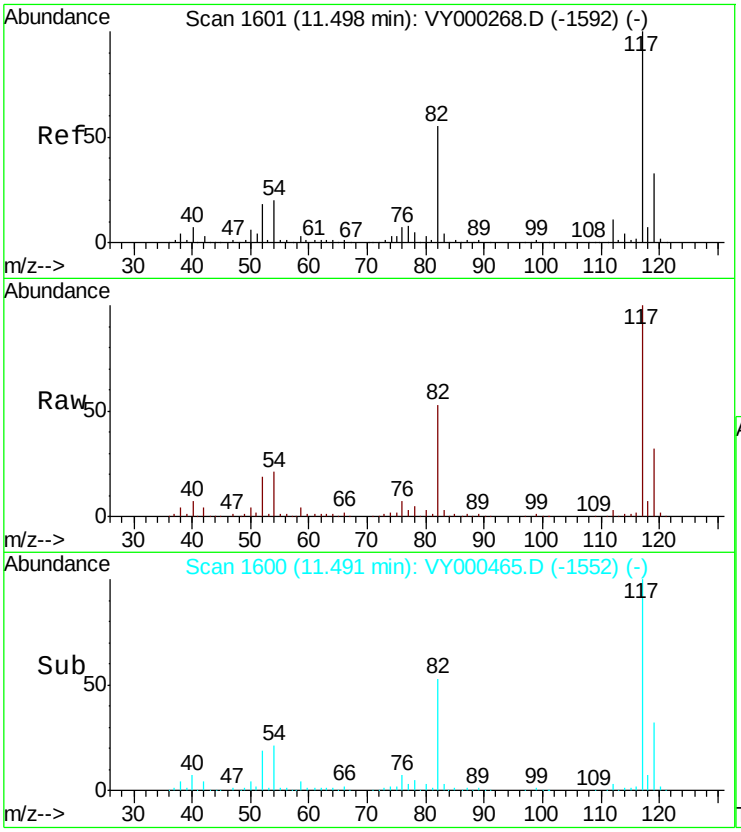


#62
4-Bromofluorobenzene
Concen: 47.683 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 95 Resp: 142097

Ion	Ratio	Lower	Upper
95	100		
174	81.7	0.0	159.6
176	77.4	0.0	153.8



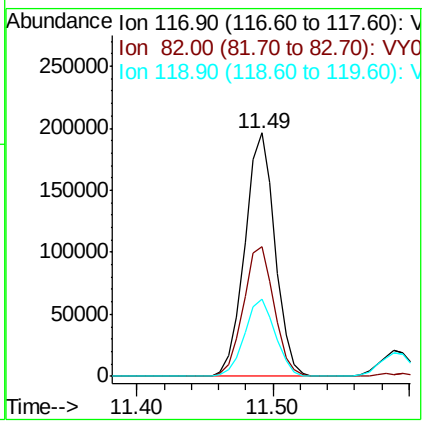


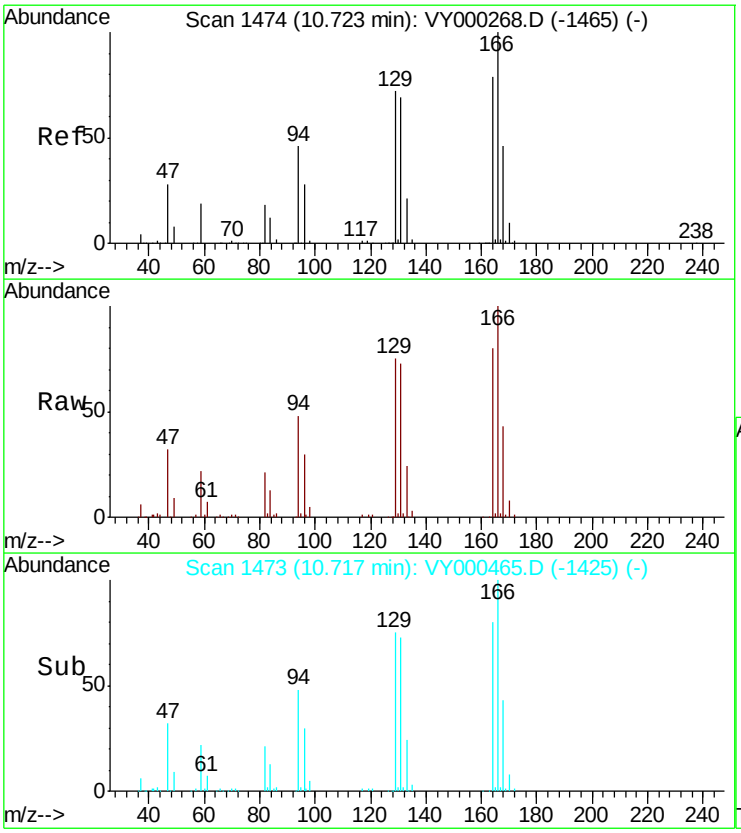
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 305477

Ion	Ratio	Lower	Upper
117	100		
82	53.5	43.7	65.5
119	31.9	26.6	39.8

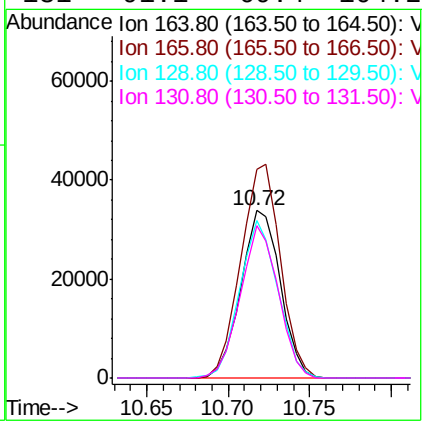


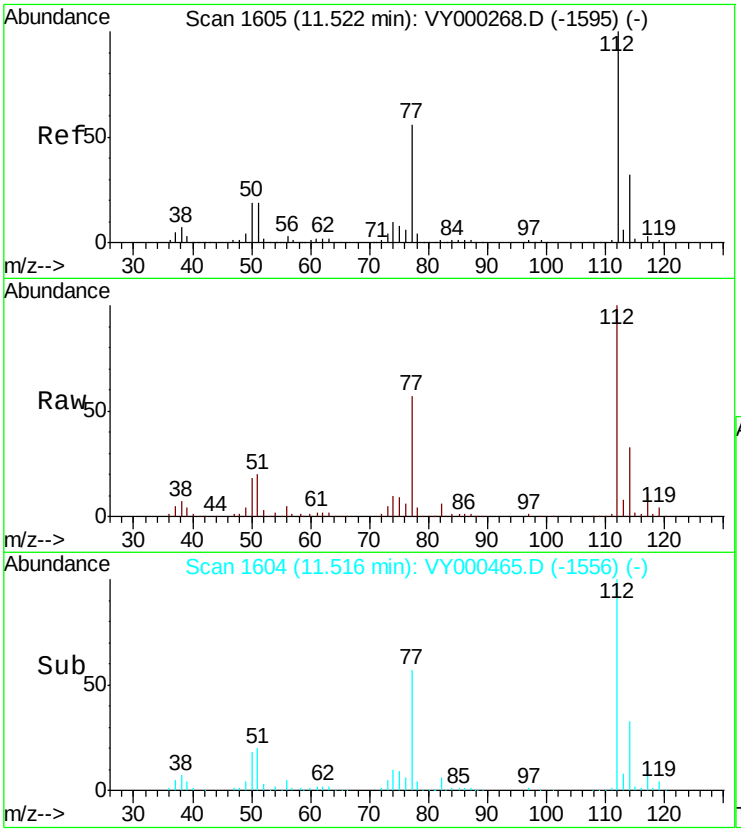


#64
Tetrachloroethene
Concen: 19.592 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:164 Resp: 56976

Ion	Ratio	Lower	Upper
164	100		
166	125.0	100.6	151.0
129	94.1	72.8	109.2
131	91.1	69.4	104.2



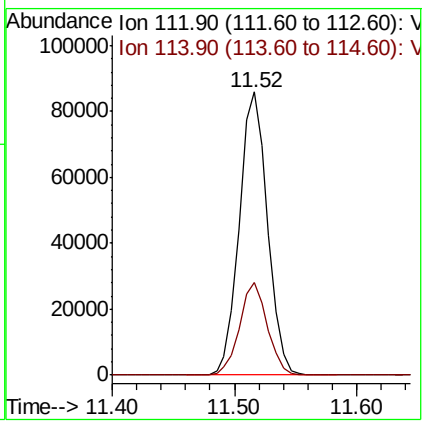


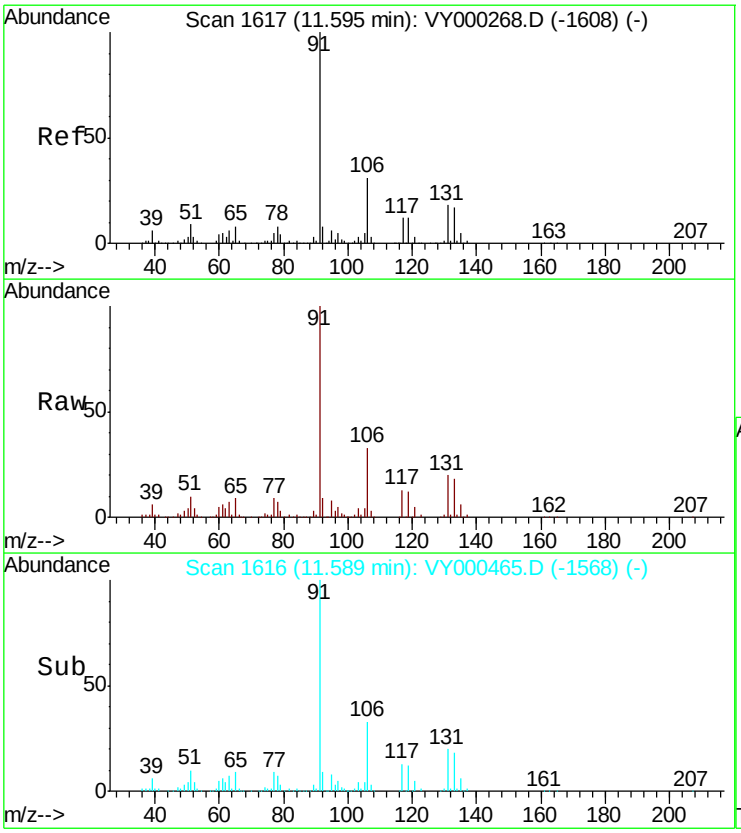
#65
Chlorobenzene
Concen: 21.241 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 136939

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.7	38.5

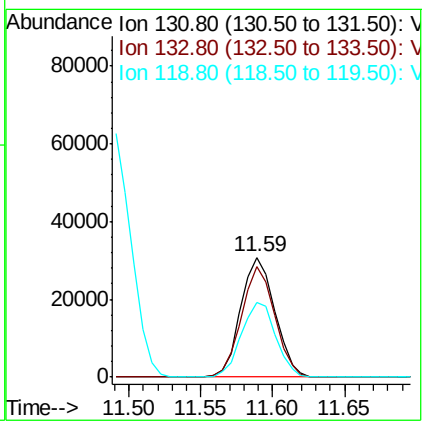


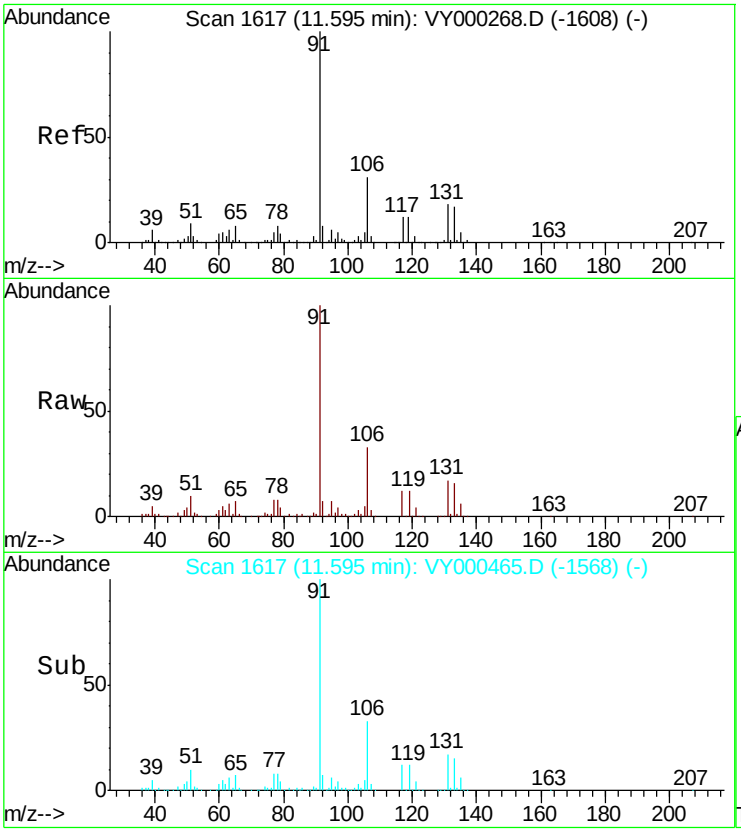


#66
1,1,1,2-Tetrachloroethane
Concen: 22.256 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:131 Resp: 50402

Ion	Ratio	Lower	Upper
131	100		
133	90.3	47.2	141.6
119	63.0	32.6	98.0



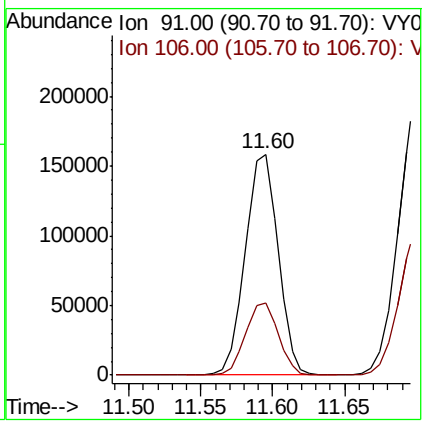


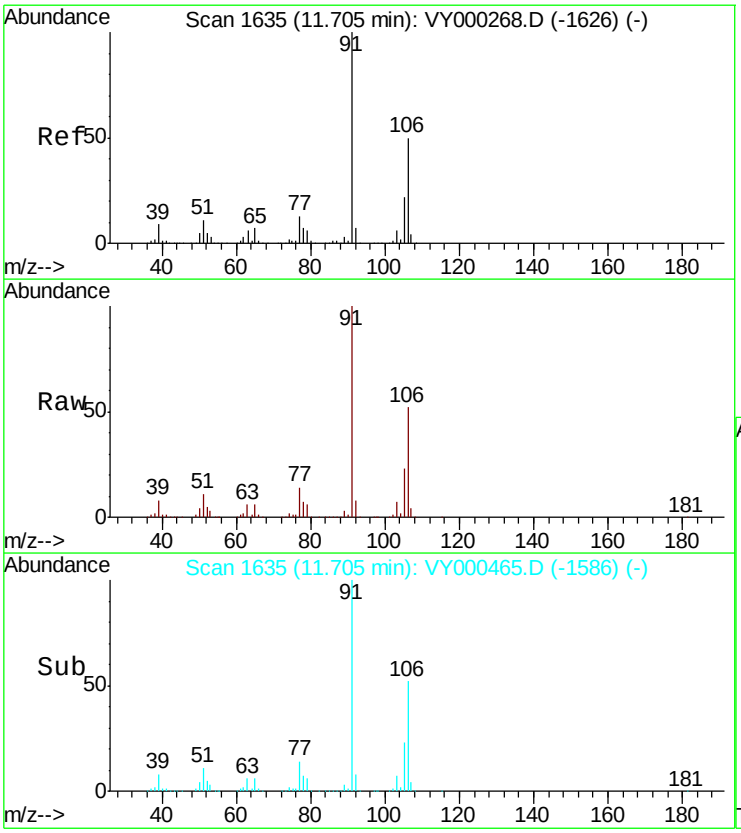
#67
Ethyl Benzene
Concen: 20.886 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 249610

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.0	37.6

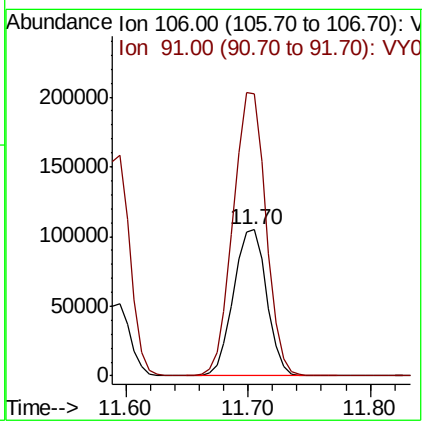


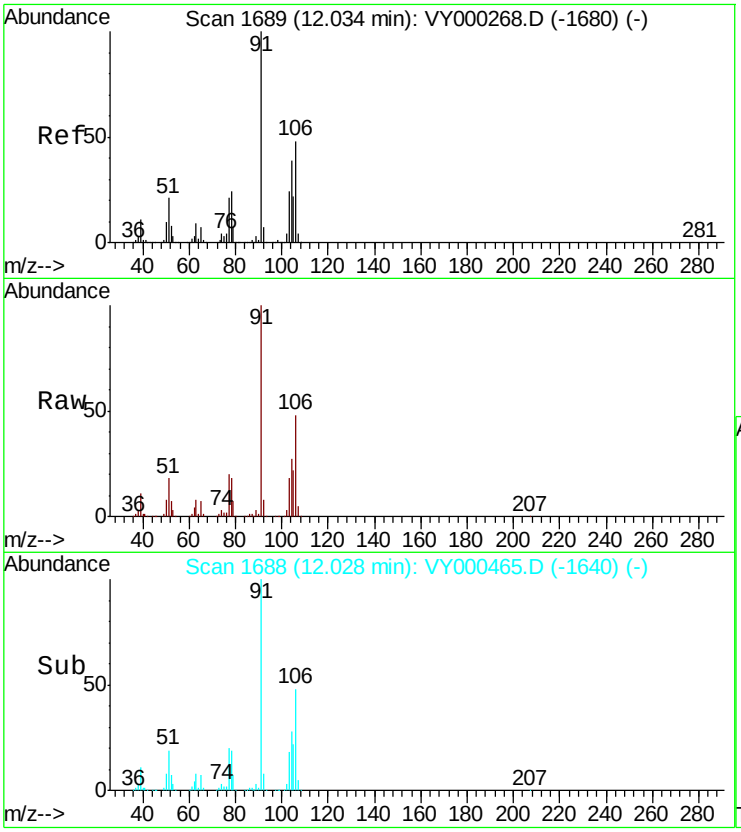


#68
m/p-Xylenes
Concen: 43.069 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:106 Resp: 196769

Ion	Ratio	Lower	Upper
106	100		
91	192.0	157.5	236.3



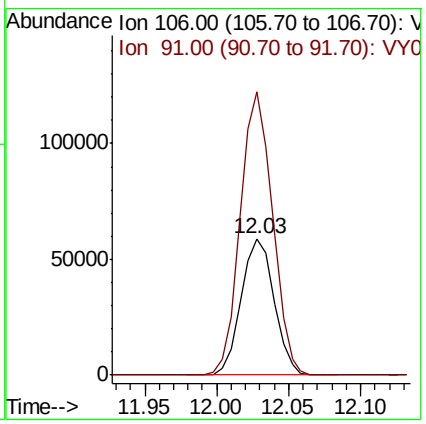


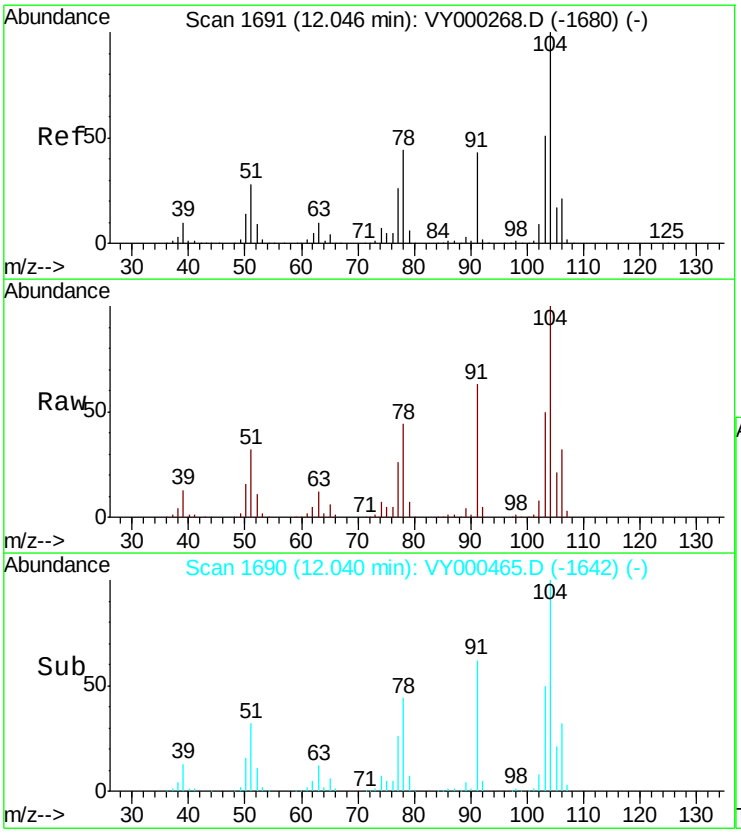
#69
o-Xylene
Concen: 21.394 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 93246

Ion	Ratio	Lower	Upper
106	100		
91	203.2	104.7	313.9

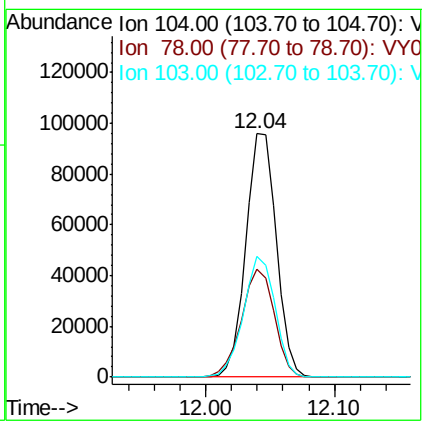


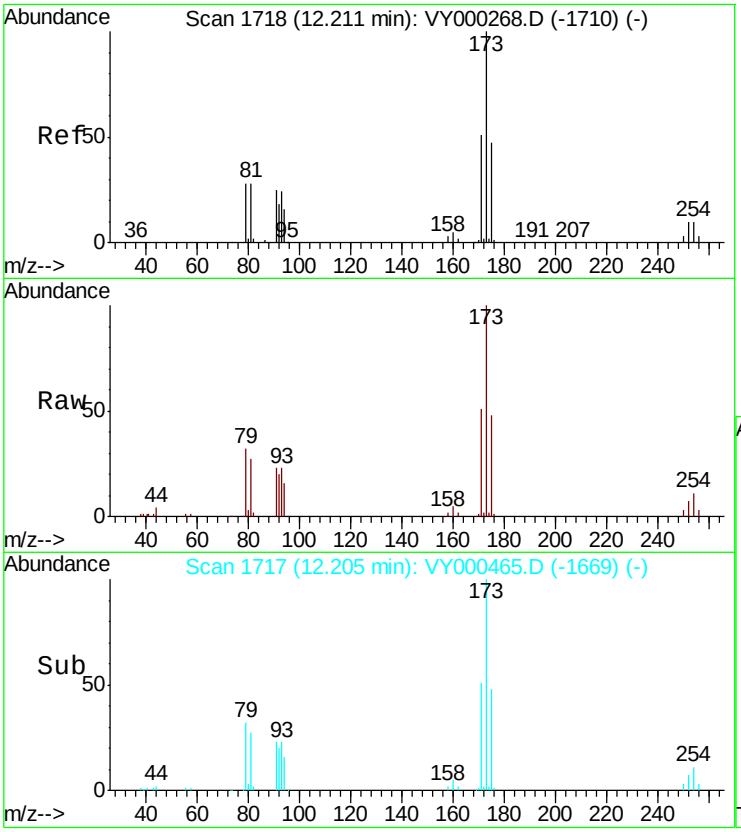


#70
Styrene
Concen: 21.216 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:104 Resp: 155948

Ion	Ratio	Lower	Upper
104	100		
78	48.2	39.0	58.6
103	51.8	43.1	64.7



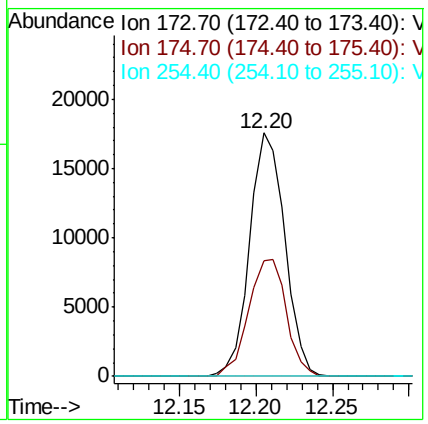


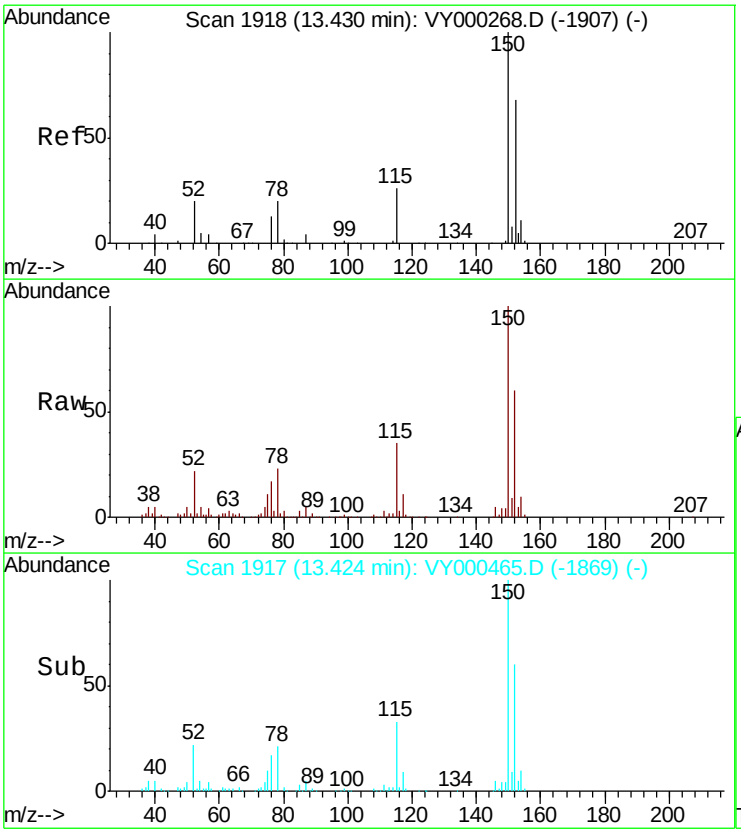
#71
Bromoform
Concen: 21.617 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 28143

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

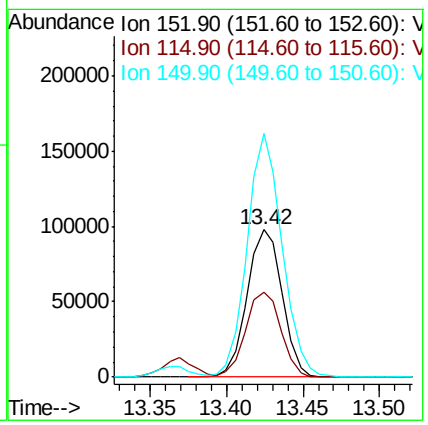


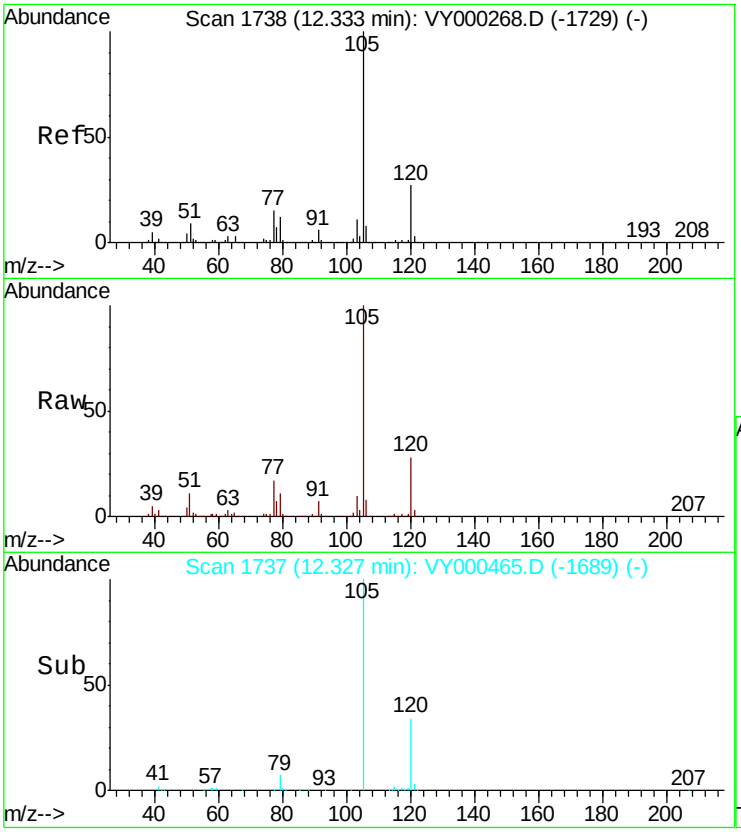


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:152 Resp: 155354

Ion	Ratio	Lower	Upper
152	100		
115	58.3	29.3	88.0
150	165.5	0.0	348.4



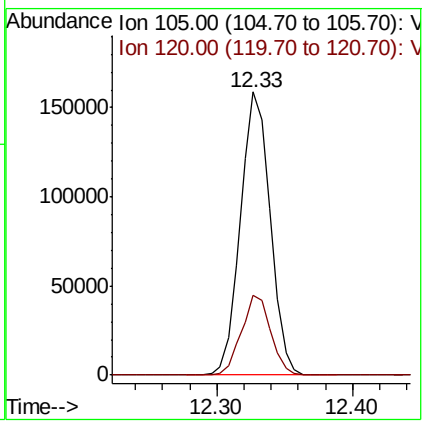


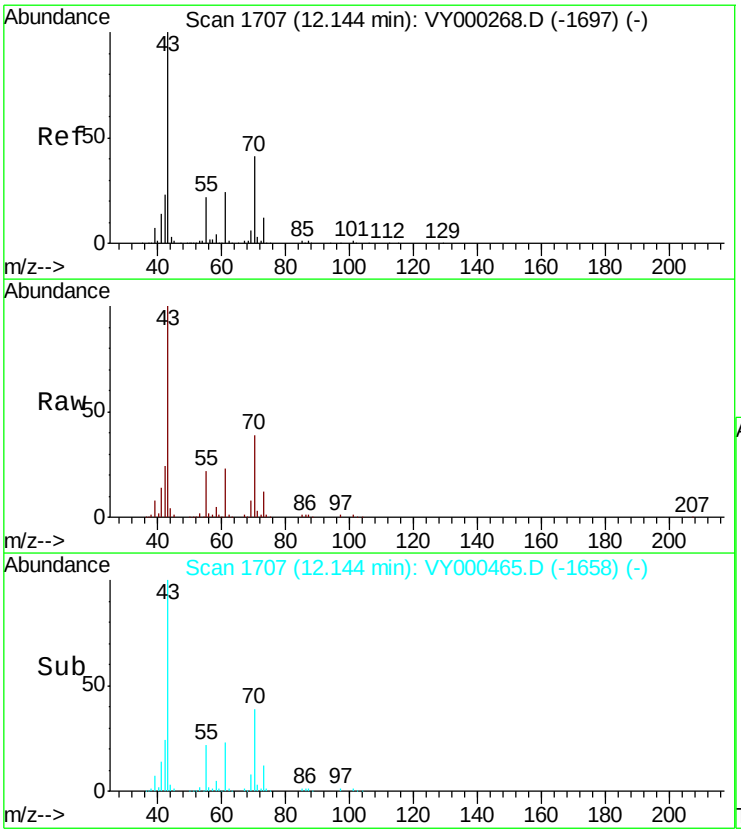
#73
Isopropylbenzene
Concen: 20.038 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 242733

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.4	40.2

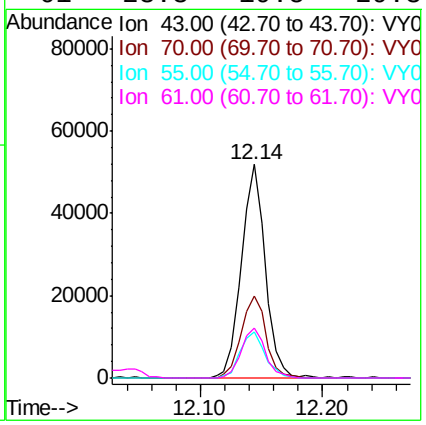


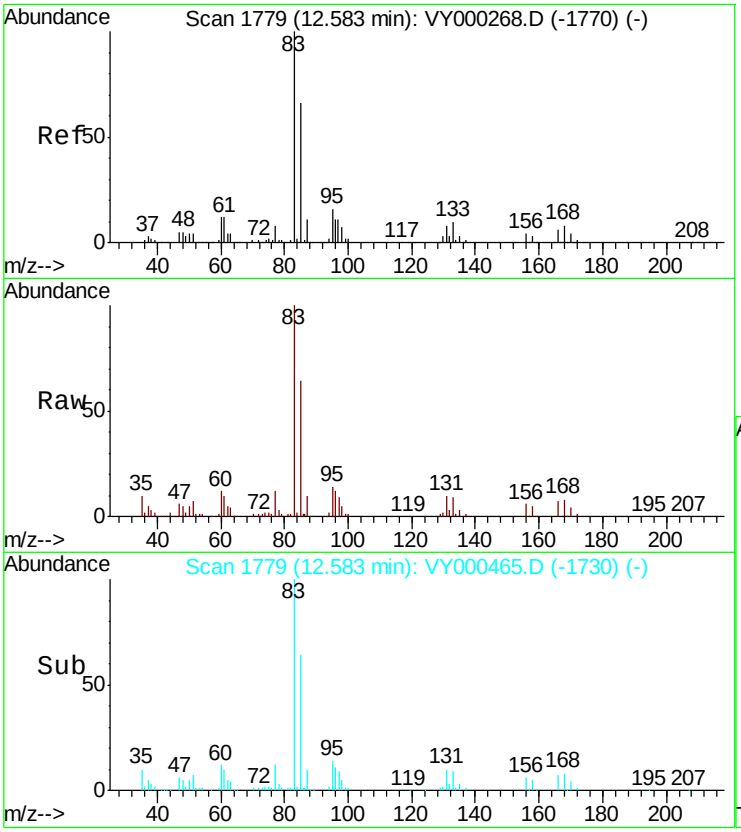


#74
N-amyl acetate
Concen: 23.604 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 43 Resp: 70194

Ion	Ratio	Lower	Upper
43	100		
70	40.0	32.9	49.3
55	22.6	17.8	26.6
61	23.3	19.5	29.3



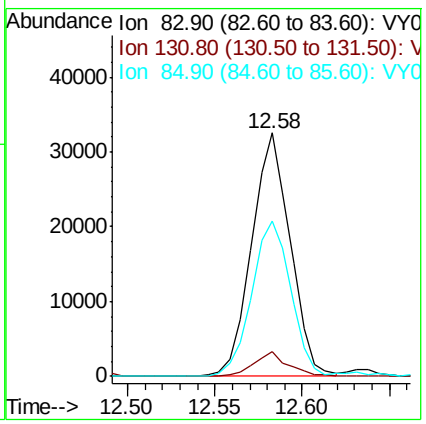


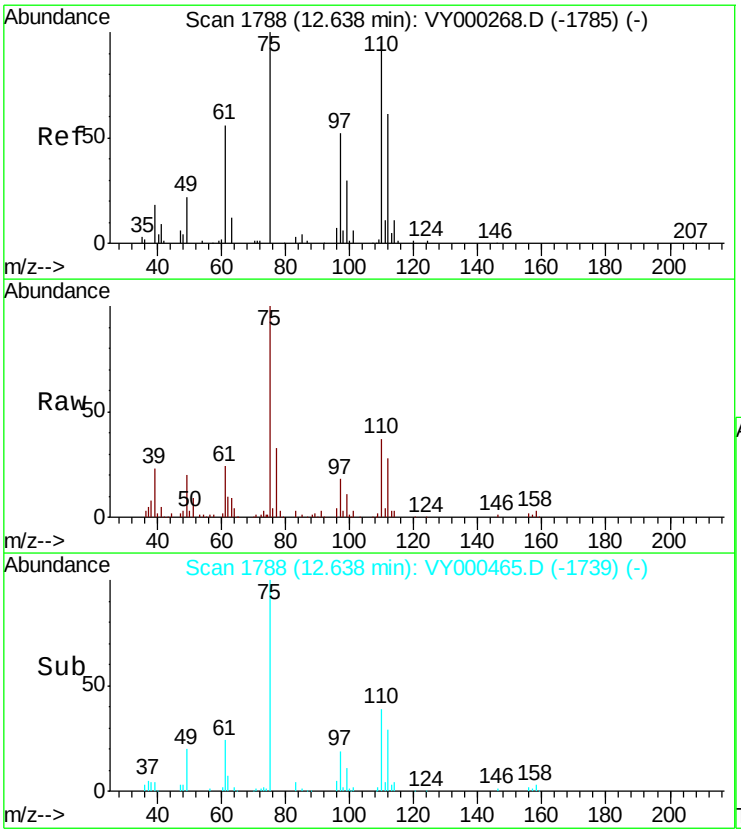
#75
1,1,2,2-Tetrachloroethane
Concen: 21.905 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 49820

Ion	Ratio	Lower	Upper
83	100		
131	9.1	5.3	16.1
85	64.9	32.9	98.7

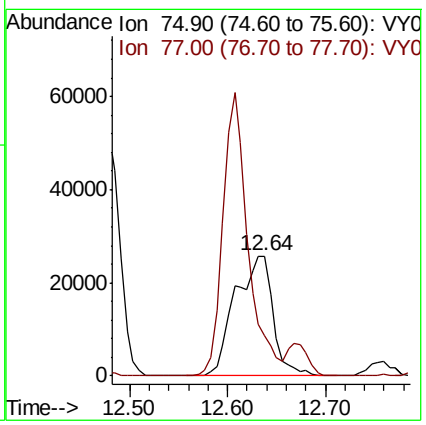


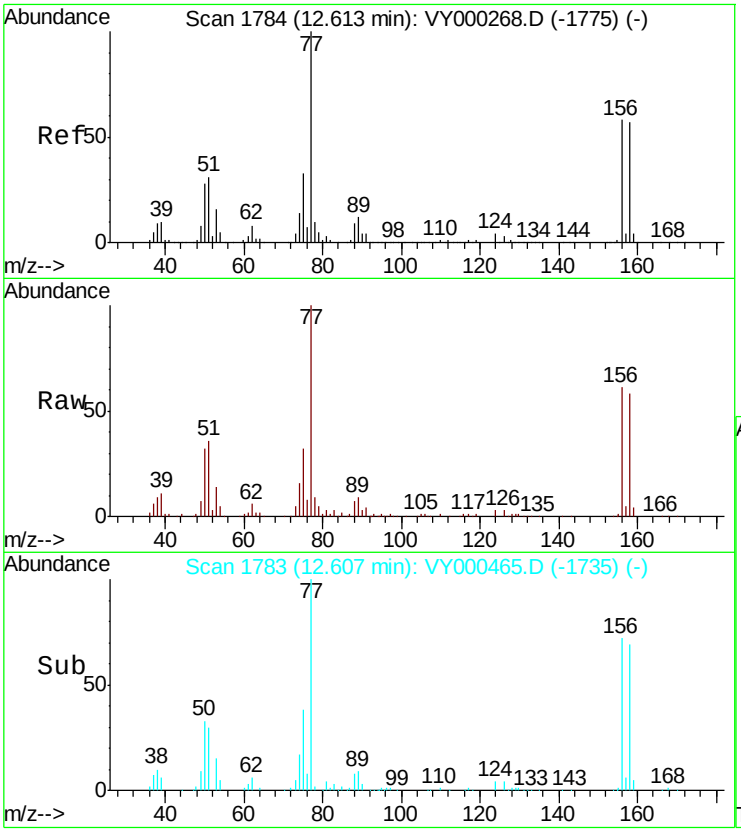


#76
1,2,3-Trichloropropane
Concen: 36.300 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 75 Resp: 69344

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



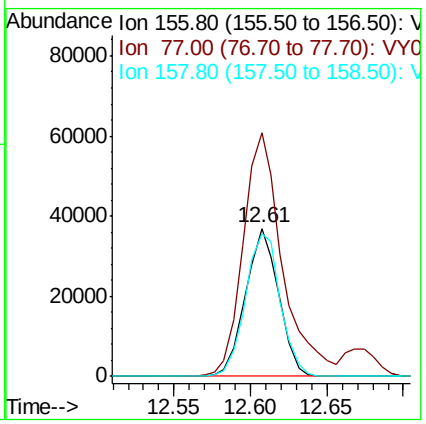


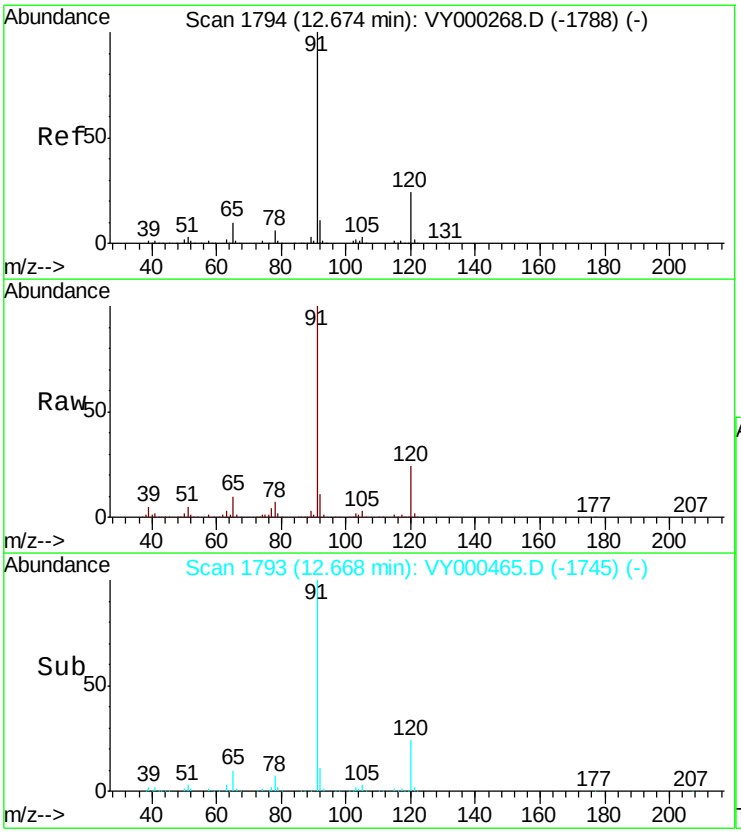
#77
Bromobenzene
Concen: 20.603 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 55537

Ion	Ratio	Lower	Upper
156	100		
77	195.6	101.0	302.9
158	101.3	49.7	149.1

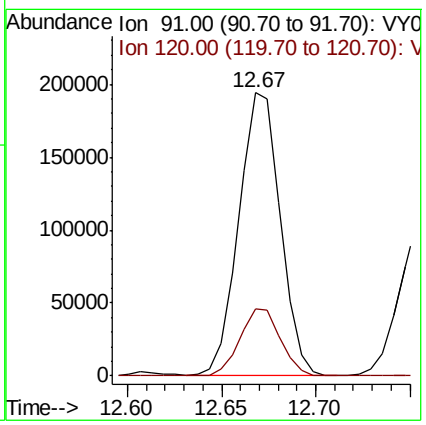


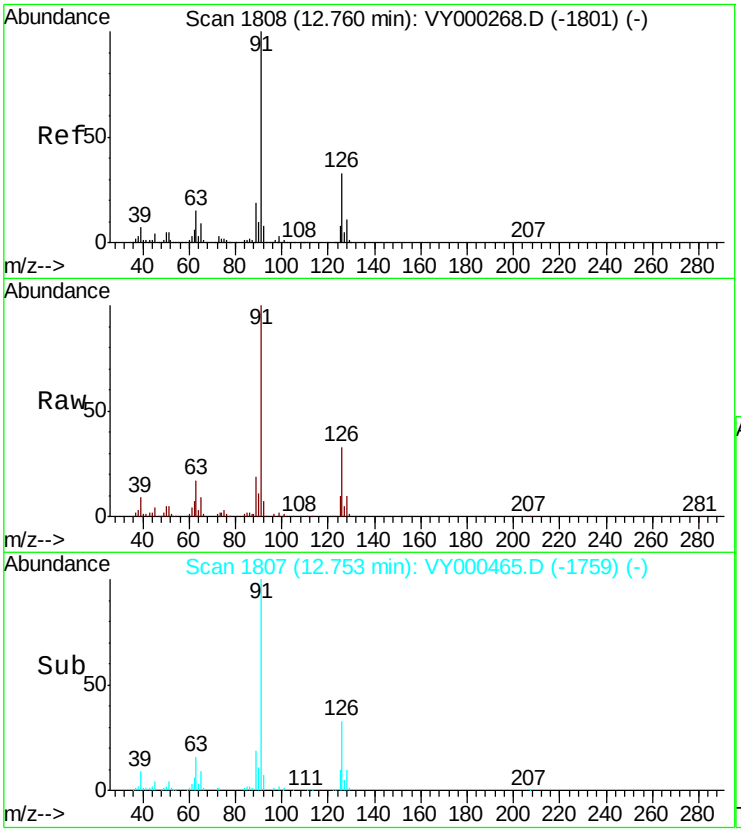


#78
n-propylbenzene
Concen: 20.416 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 91 Resp: 296937

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5



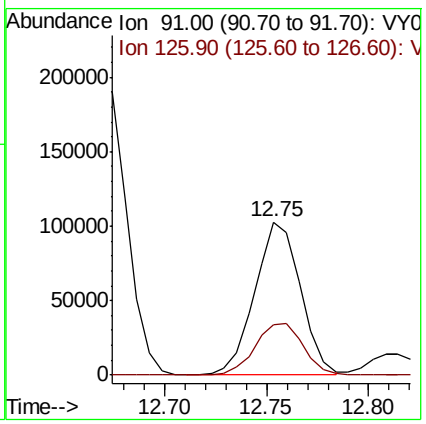


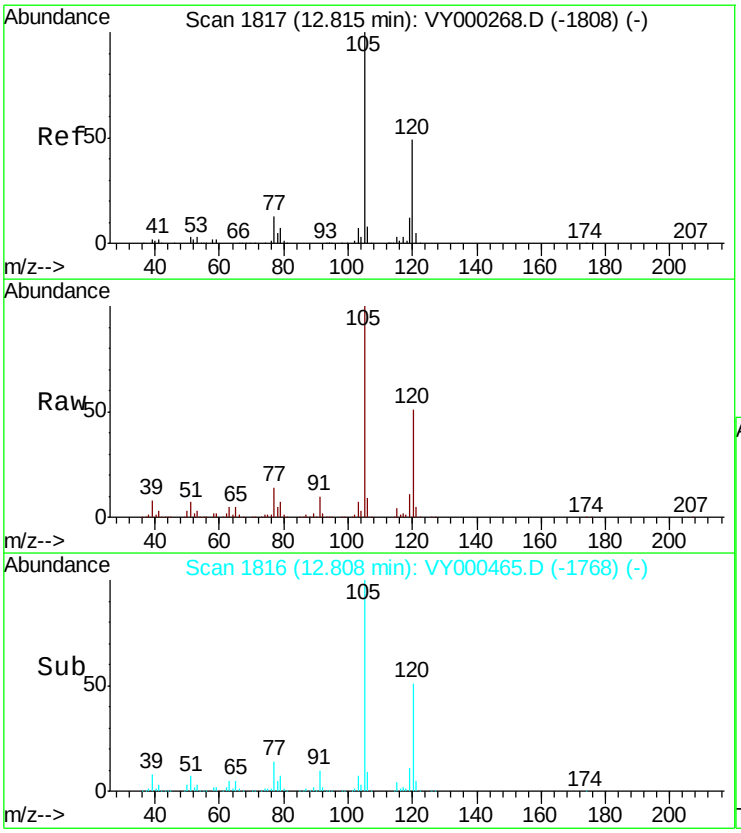
#79
2-Chlorotoluene
Concen: 19.970 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 160403

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.1	51.3

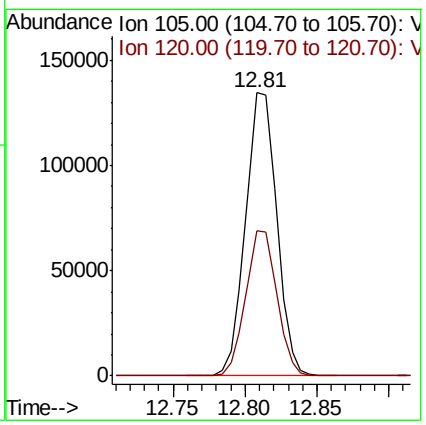


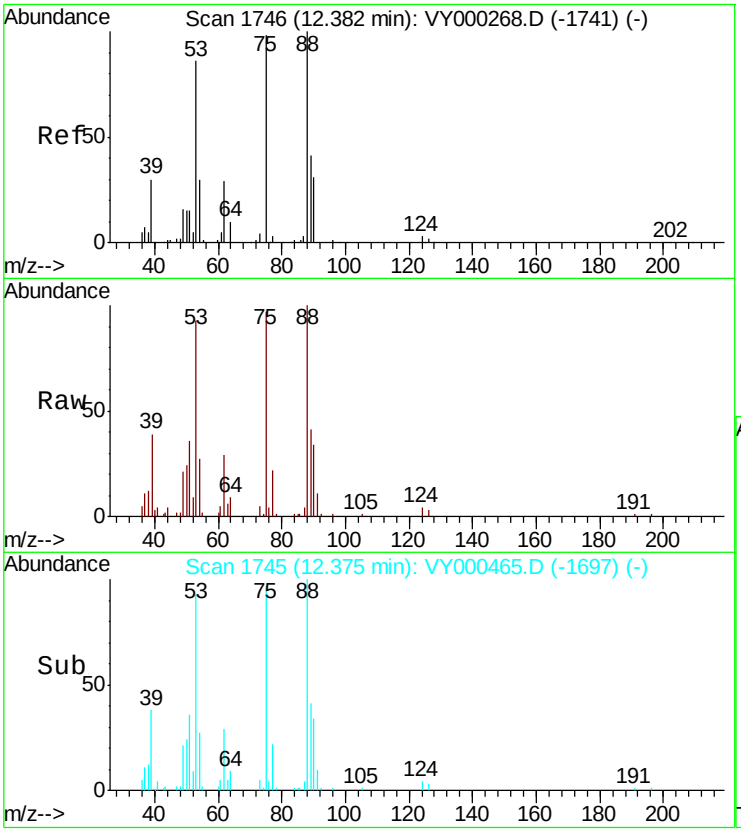


#80
1,3,5-Trimethylbenzene
Concen: 19.819 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:105 Resp: 201312

Ion	Ratio	Lower	Upper
105	100		
120	51.3	24.9	74.8



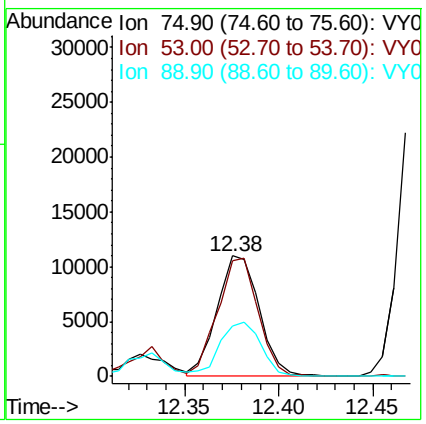


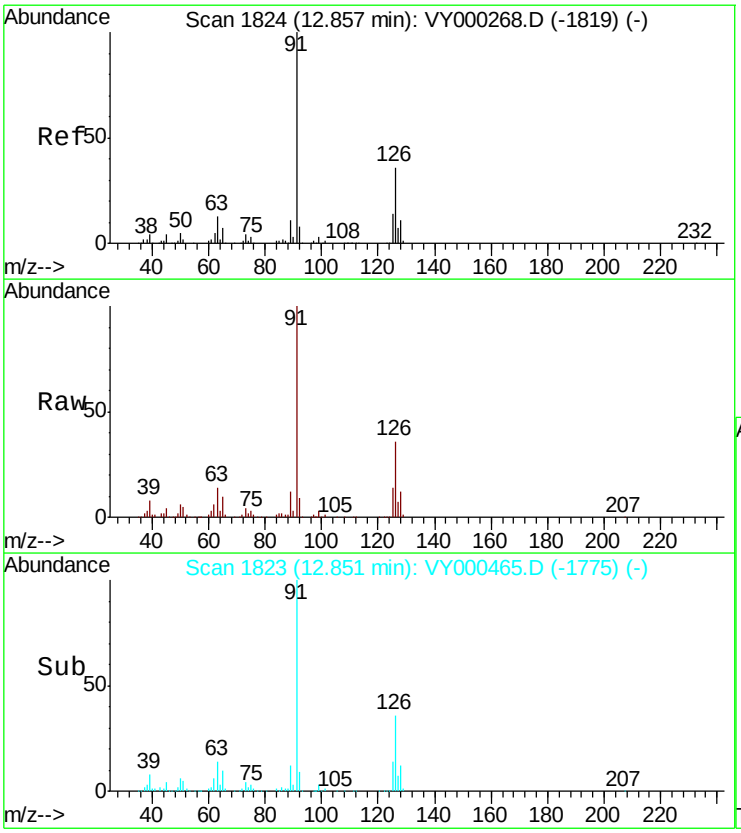
#81
trans-1,4-Dichloro-2-butene
Concen: 19.601 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 17114

Ion	Ratio	Lower	Upper
75	100		
53	94.2	71.3	106.9
89	44.0	35.1	52.7

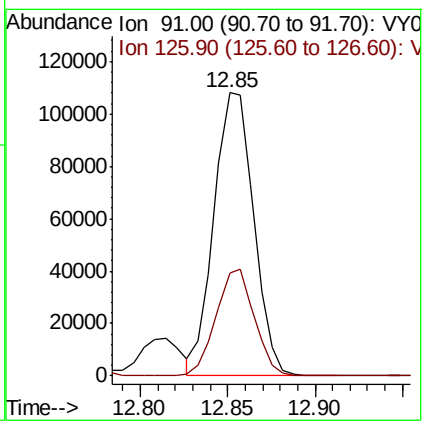


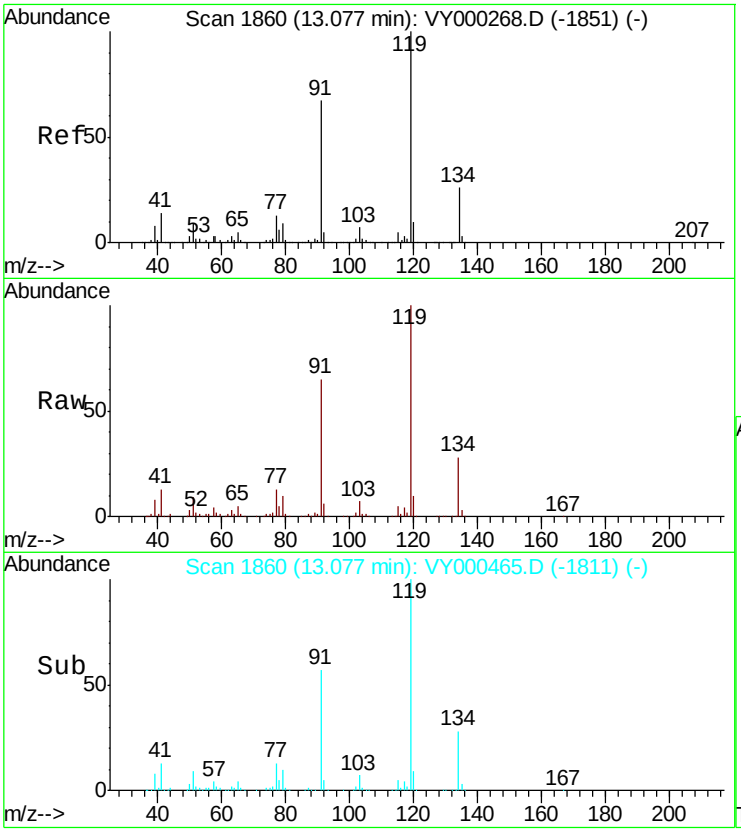


#82
4-Chlorotoluene
Concen: 20.166 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 91 Resp: 171216

Ion	Ratio	Lower	Upper
91	100		
126	36.3	17.2	51.5



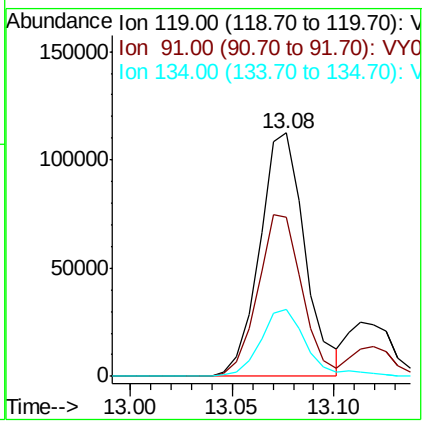


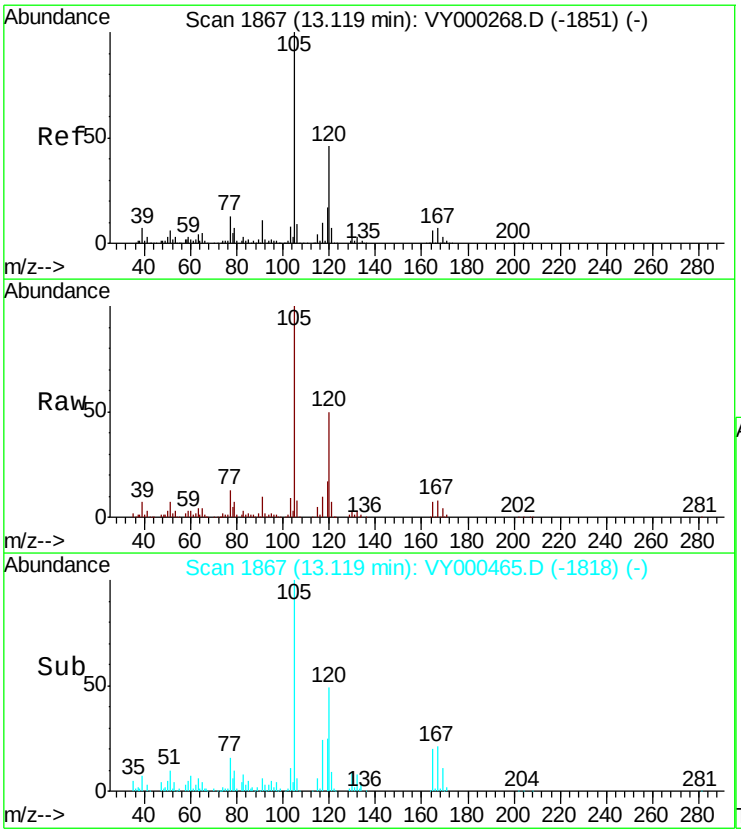
#83
tert-Butylbenzene
Concen: 20.157 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 173387

Ion	Ratio	Lower	Upper
119	100		
91	64.9	32.9	98.7
134	28.0	13.3	39.8

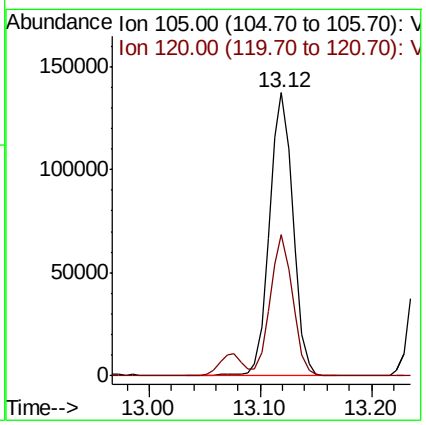


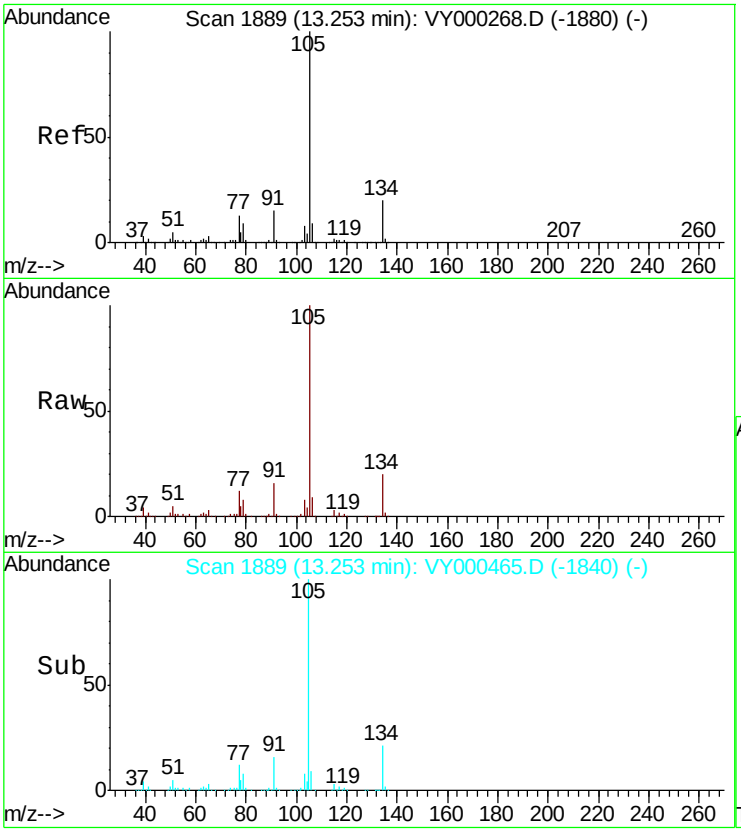


#84
1,2,4-Trimethylbenzene
Concen: 20.205 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:105 Resp: 202551

Ion	Ratio	Lower	Upper
105	100		
120	47.6	22.9	68.8



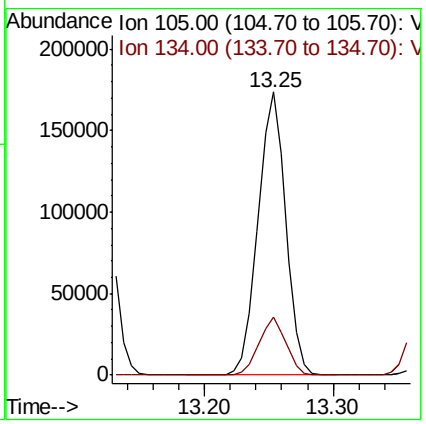


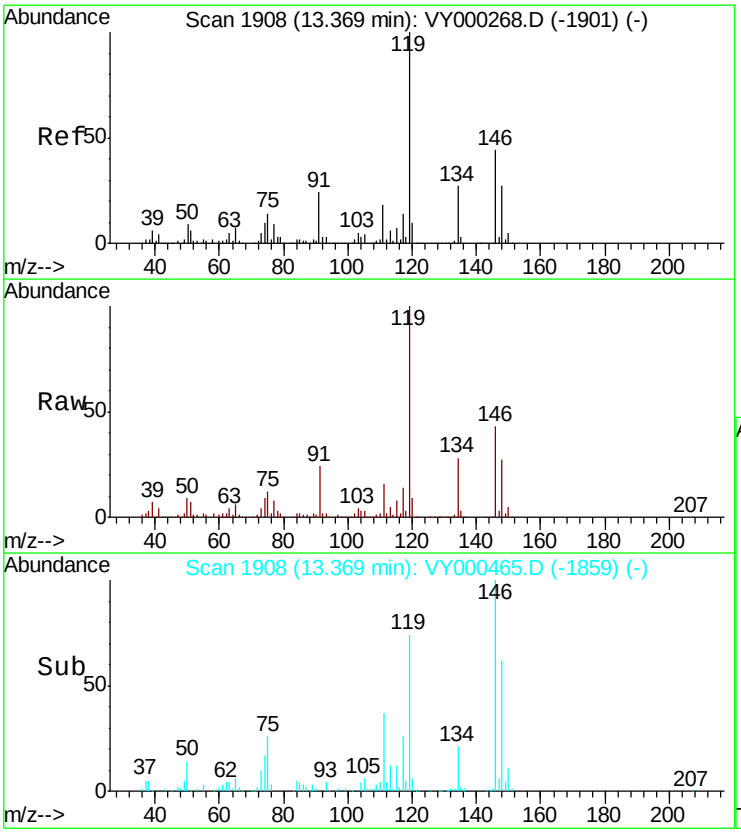
#85
sec-Butylbenzene
Concen: 20.610 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 256463

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.1	30.1

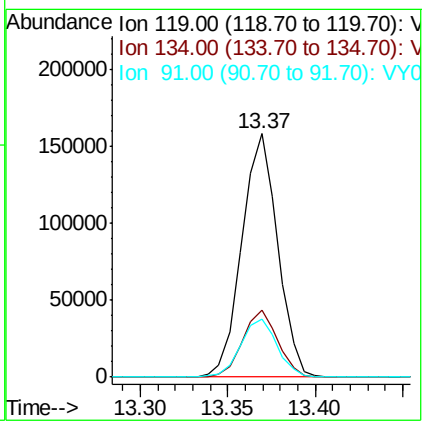


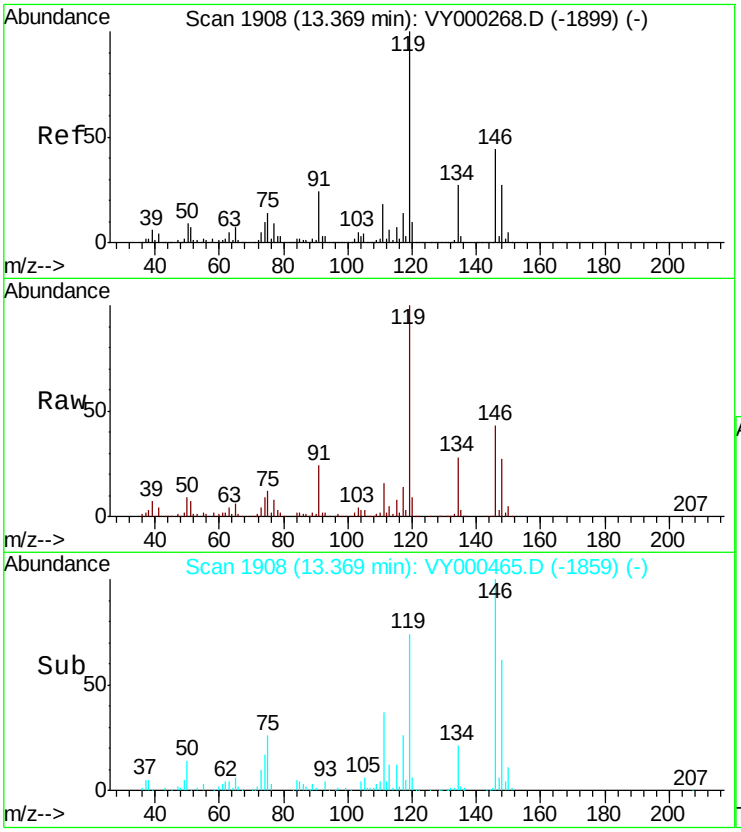


#86
p-Isopropyltoluene
Concen: 20.734 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:119 Resp: 224933

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.6	40.8
91	24.3	12.0	36.1



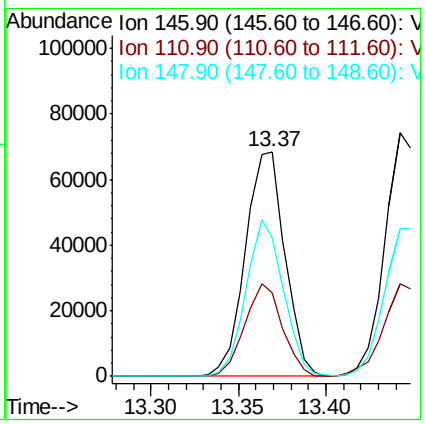


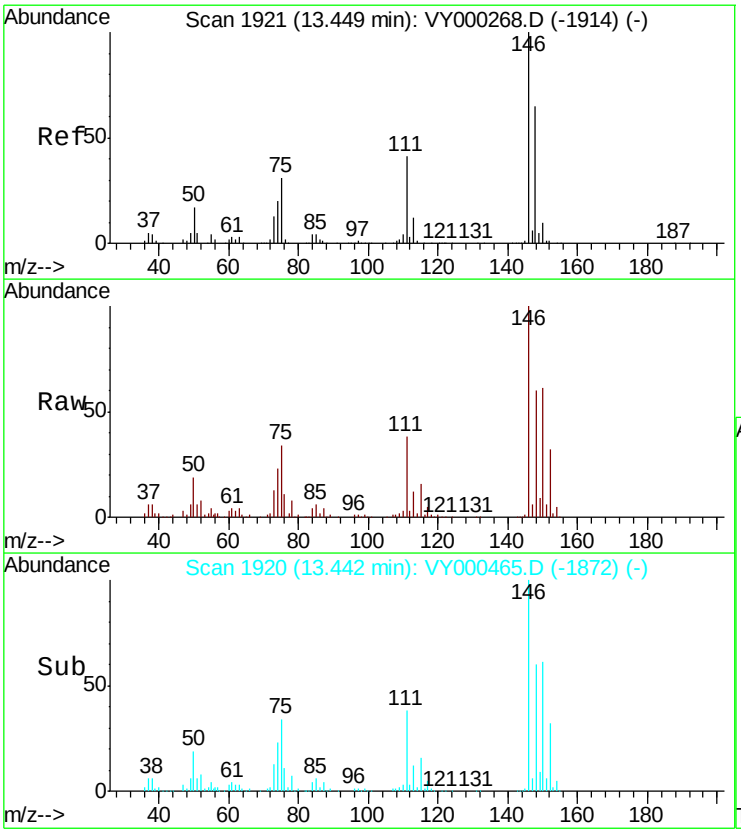
#87
1,3-Dichlorobenzene
Concen: 20.262 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 107612

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.6	61.8
148	66.1	31.9	95.5

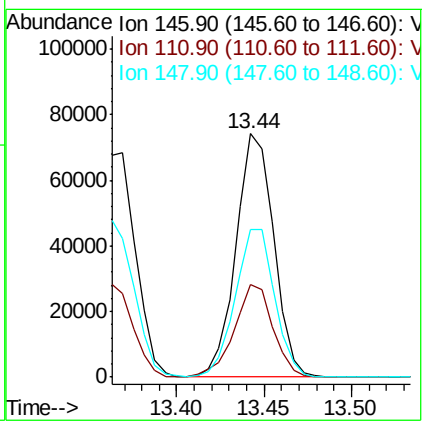


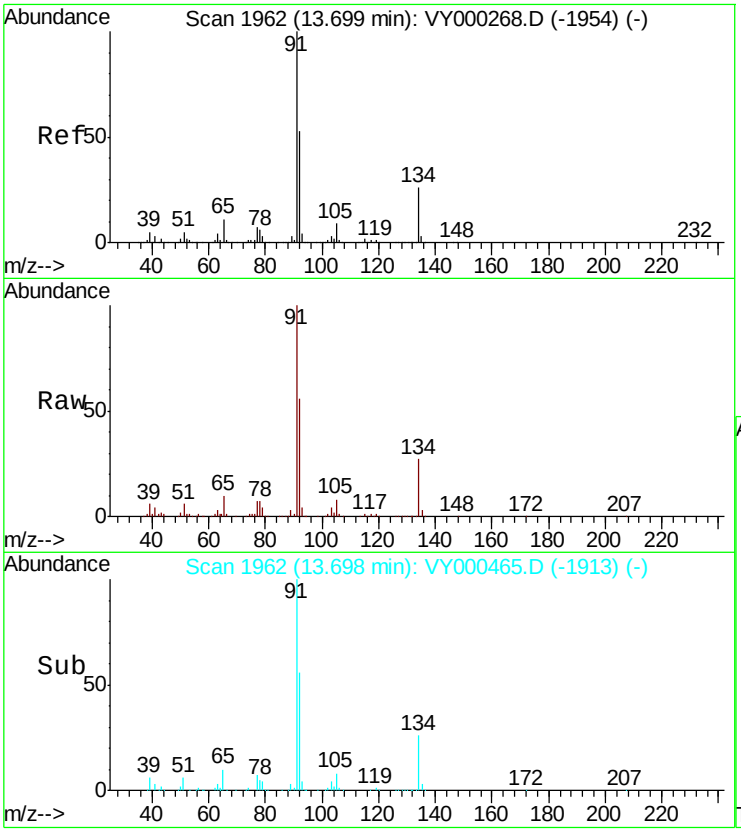


#88
1,4-Dichlorobenzene
Concen: 21.052 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:146 Resp: 111750

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.1	60.2
148	63.1	32.4	97.2



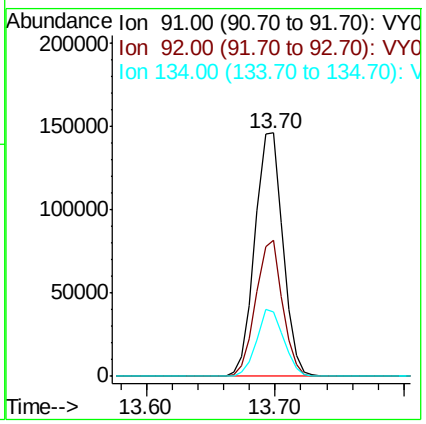


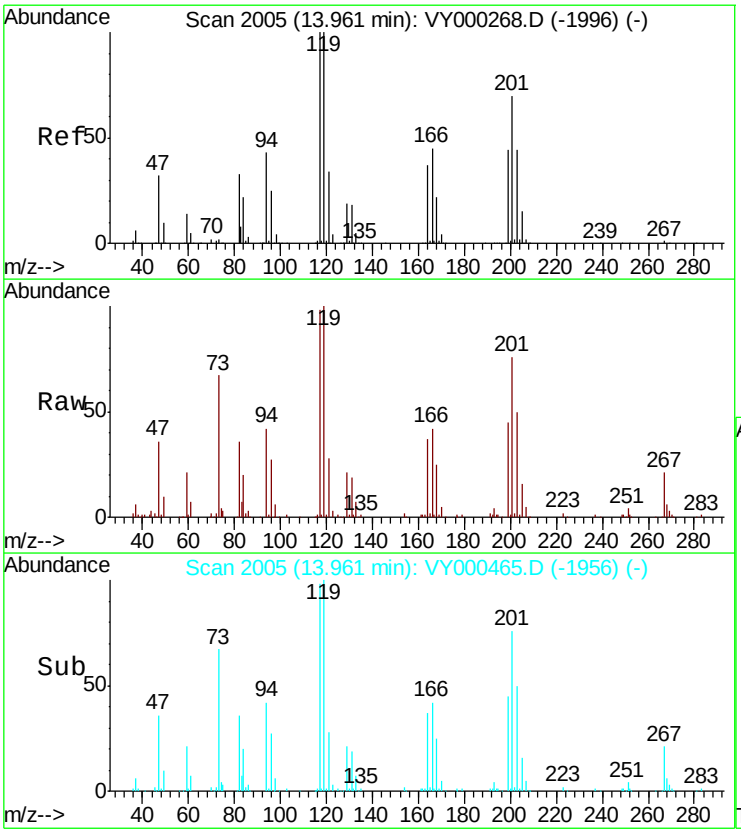
#89
n-Butylbenzene
Concen: 20.412 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 218830

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.7	80.1
134	26.5	13.0	38.9

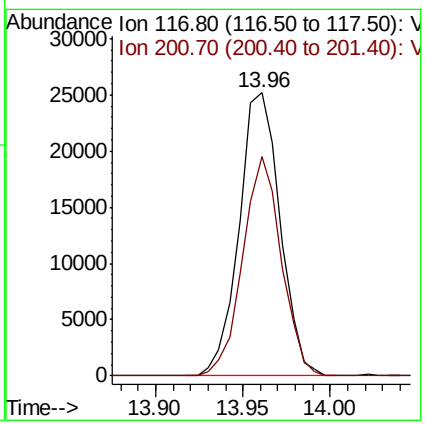


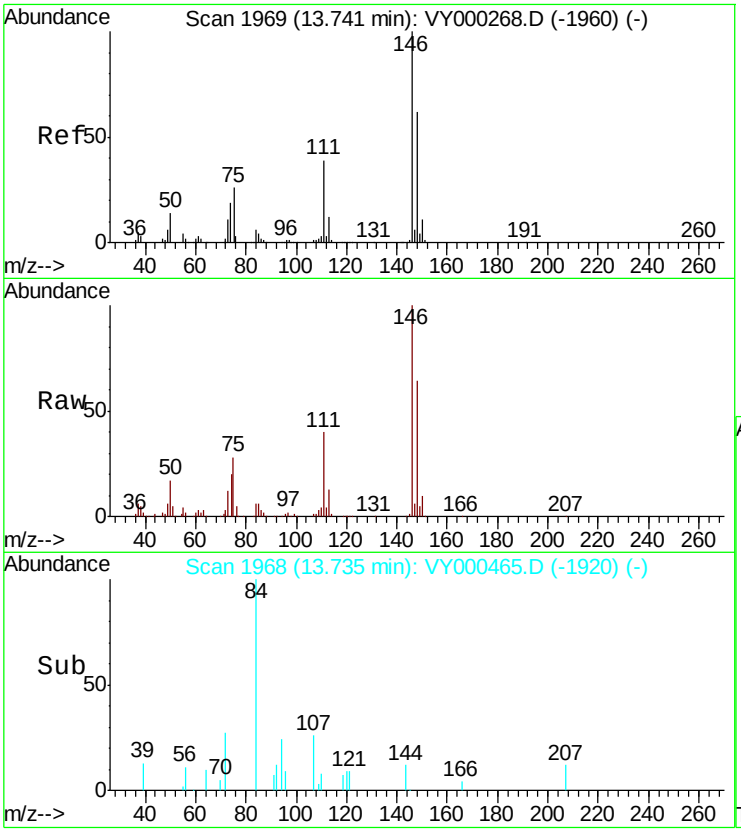


#90
Hexachloroethane
Concen: 20.408 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:117 Resp: 40997

Ion	Ratio	Lower	Upper
117	100		
201	73.0	36.3	108.7



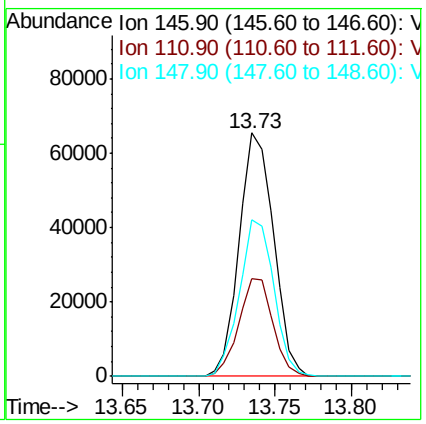


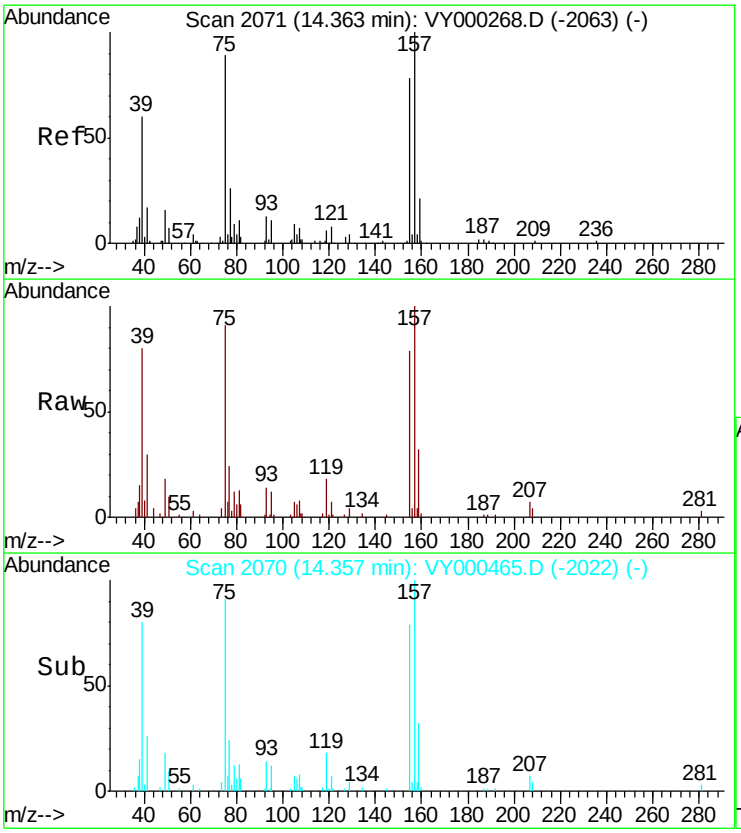
#91
1,2-Dichlorobenzene
Concen: 21.348 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 102605

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.5	61.5
148	64.3	31.6	95.0

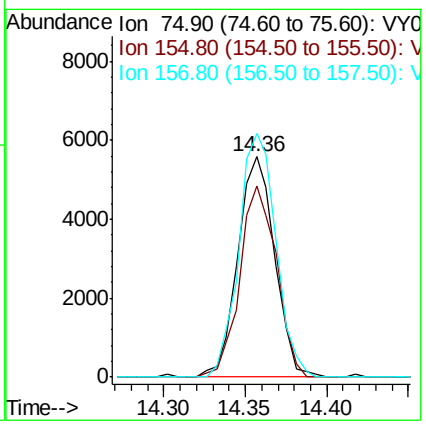


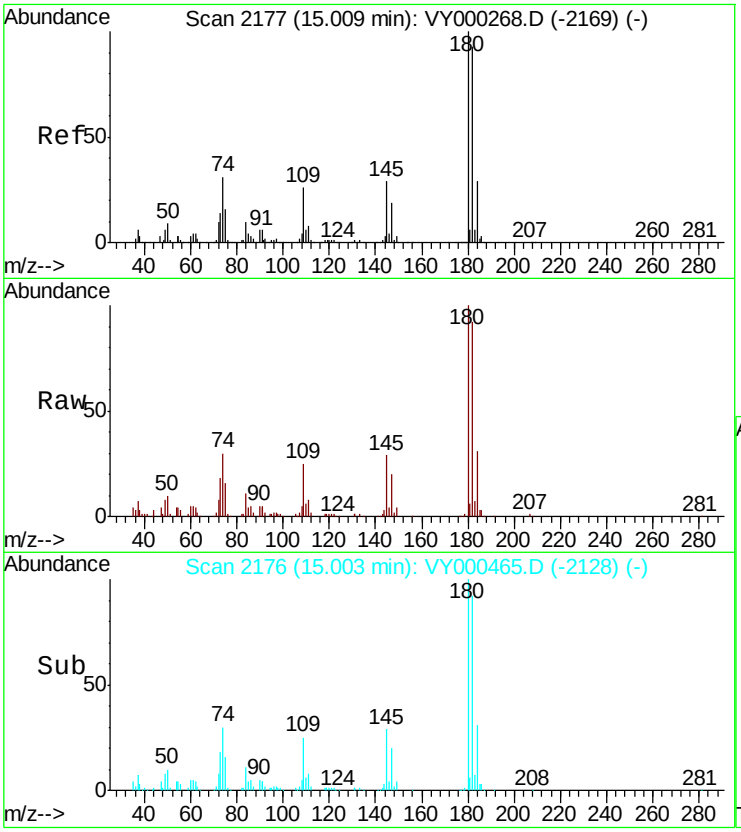


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.406 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion: 75 Resp: 8802

Ion	Ratio	Lower	Upper
75	100		
155	86.0	45.8	137.3
157	110.8	55.6	166.9



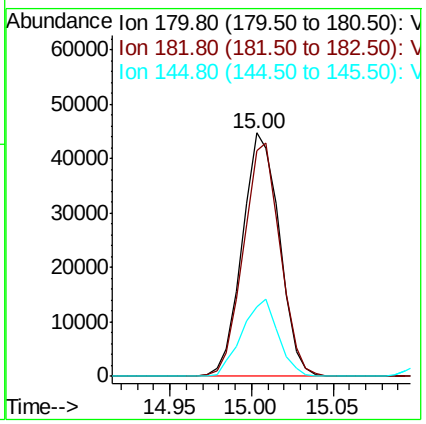


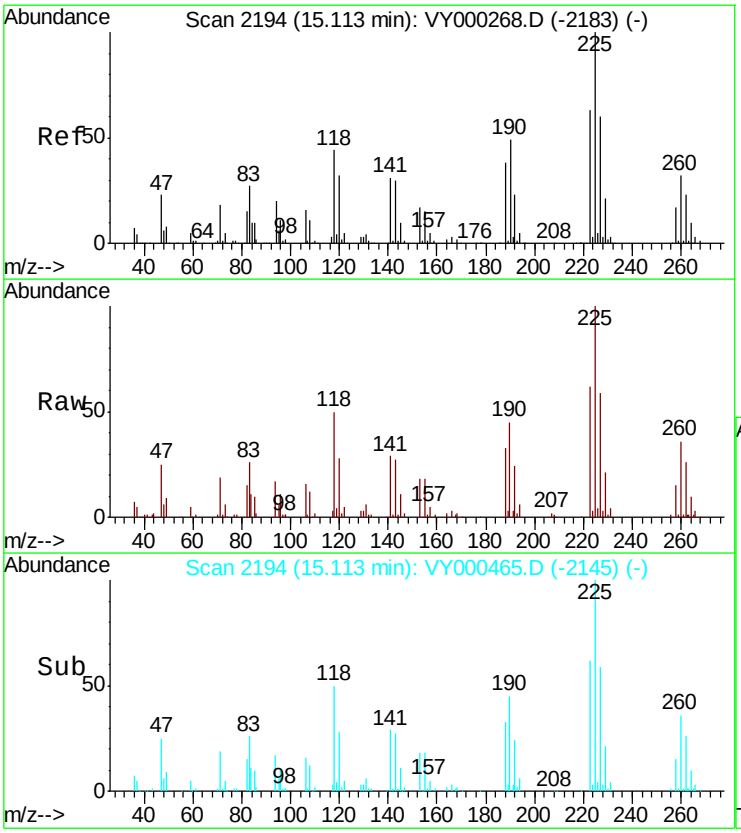
#93
1,2,4-Trichlorobenzene
Concen: 21.219 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.01 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 71007

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.5	142.6
145	30.8	15.4	46.1

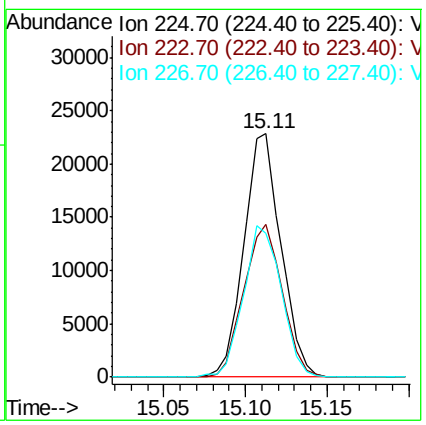


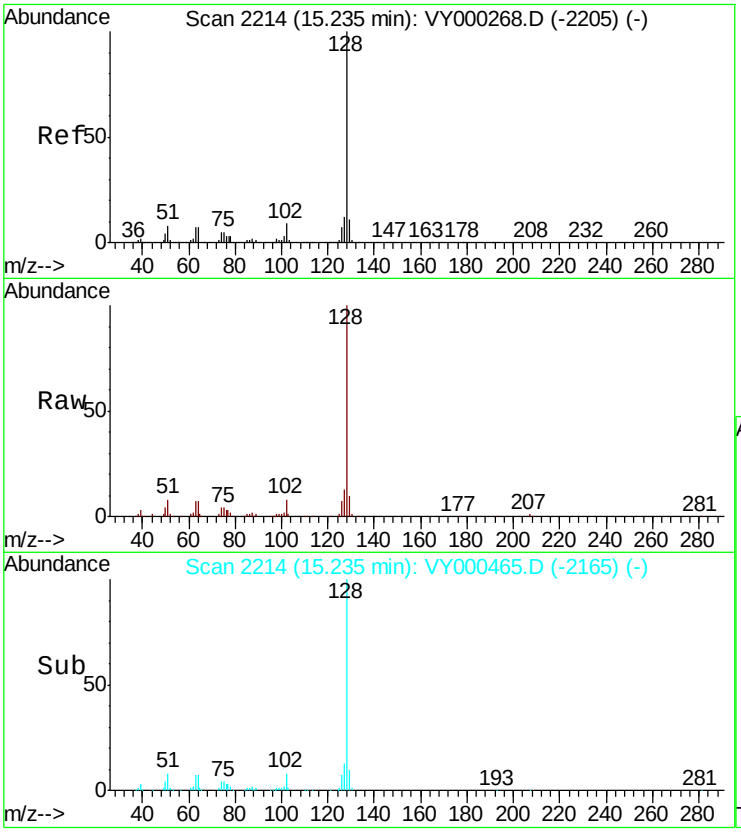


#94
Hexachlorobutadiene
Concen: 19.978 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:225 Resp: 36179

Ion	Ratio	Lower	Upper
225	100		
223	64.9	31.9	95.7
227	63.3	31.4	94.2



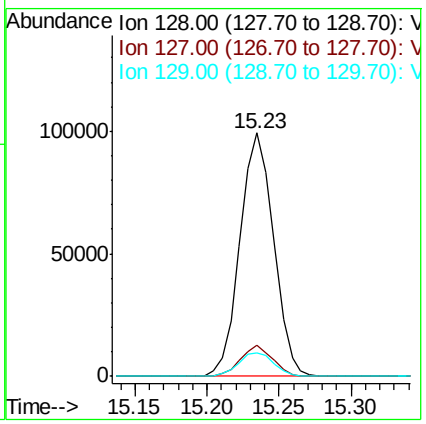


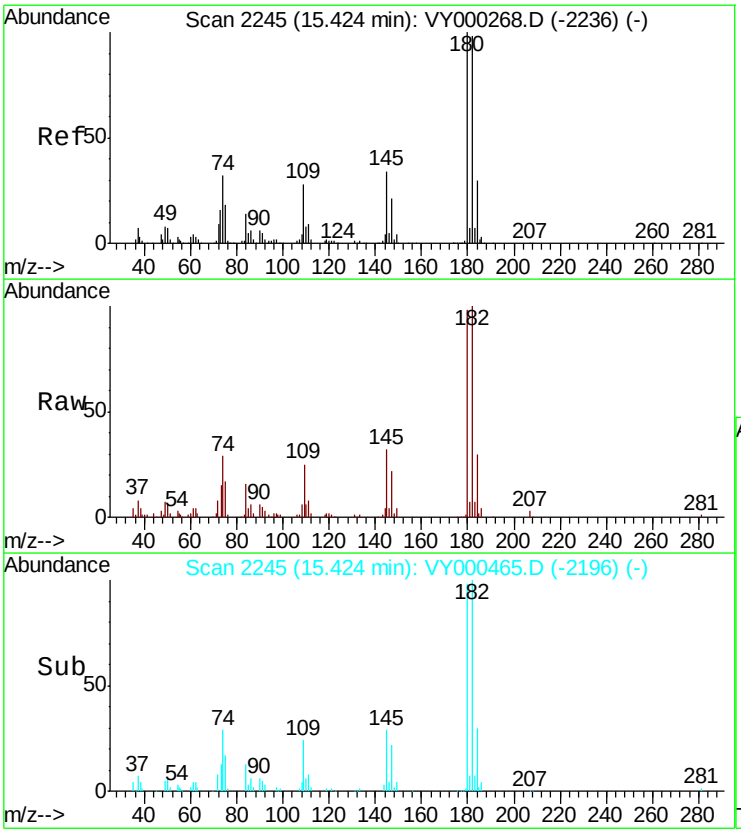
#95
Naphthalene
Concen: 21.480 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 160409

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.6	14.4
129	10.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.977 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY000465.D
Acq: 29 Oct 2019 11:38

Tgt Ion:180 Resp: 63263

Ion	Ratio	Lower	Upper
180	100		
182	97.5	46.5	139.5
145	32.0	16.2	48.5