Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091319\
Data File : VY000037.D
Acq On : 13 Sep 2019 11:17
Operator : SY/MD
Sample : MDL1
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MDL1

Quant Time: Sep 19 12:09:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 11:58:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	127173	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	247760	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	211425	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	88322	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	71273	52.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.06%				
35) Dibromofluoromethane	7.72	113	72243	50.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.66%				
50) Toluene-d8	10.18	98	296629	51.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.66%				
62) 4-Bromofluorobenzene	12.48	95	101551	48.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.64%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	4275	4.558	ug/l		97
3) Chloromethane	2.11	50	10288	6.342	ug/l		91
4) Vinyl Chloride	2.25	62	5347	3.760	ug/l	#	87
5) Bromomethane	2.64	94	4361	4.825	ug/l		91
6) Chloroethane	2.78	64	3077	3.250	ug/l		98
7) Trichlorofluoromethane	3.12	101	7846	4.246	ug/l	#	78
8) Diethyl Ether	3.53	74	2946	3.879	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	3.89	101	4817	3.831	ug/l		92
10) Methyl Iodide	4.09	142	3810	2.771	ug/l	#	90
11) Tert butyl alcohol	4.95	59	3502m	20.107	ug/l		
12) 1,1-Dichloroethene	3.87	96	4499	3.839	ug/l		88
13) Acrolein	3.73	56	2407	18.422	ug/l		95
14) Allyl chloride	4.48	41	7291	4.007	ug/l		95
15) Acrylonitrile	5.17	53	8348	17.325	ug/l		93
16) Acetone	3.95	43	6500	17.111	ug/l	#	80
17) Carbon Disulfide	4.19	76	10204	4.324	ug/l		99
18) Methyl Acetate	4.48	43	4381	4.099	ug/l		92
19) Methyl tert-butyl Ether	5.21	73	12494	3.520	ug/l		95
20) Methylene Chloride	4.70	84	7453	4.922	ug/l		89
21) trans-1,2-Dichloroethene	5.22	96	4664	3.594	ug/l		95
22) Diisopropyl ether	6.12	45	14137	3.519	ug/l		98
23) Vinyl Acetate	6.07	43	44557	16.034	ug/l	#	92
24) 1,1-Dichloroethane	6.01	63	8207	3.448	ug/l		99
25) 2-Butanone	6.99	43	10776	17.454	ug/l		99
26) 2,2-Dichloropropane	6.98	77	9691	4.382	ug/l		89
27) cis-1,2-Dichloroethene	6.99	96	5274	3.221	ug/l		66
28) Bromochloromethane	7.34	49	3665	3.352	ug/l	#	93
29) Tetrahydrofuran	7.36	42	6185	16.840	ug/l	#	83
30) Chloroform	7.51	83	8712	3.549	ug/l		90
31) Cyclohexane	7.78	56	10359	5.221	ug/l	#	59
32) 1,1,1-Trichloroethane	7.69	97	7432	3.691	ug/l		96
36) 1,1-Dichloropropene	7.92	75	6899	3.793	ug/l		98
37) Ethyl Acetate	7.08	43	4300	3.505	ug/l	#	90
38) Carbon Tetrachloride	7.90	117	5796	3.375	ug/l	#	95

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Acq On : 13 Sep 2019 11:17
Operator : SY/MD
Sample : MDL1
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MDL1

Quant Time: Sep 19 12:09:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 11:58:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	7686	3.420 ug/l	#	86
40) Benzene	8.16	78	20478	3.458 ug/l		100
41) Methacrylonitrile	7.31	41	2166m	3.035 ug/l		
42) 1,2-Dichloroethane	8.24	62	5177	3.420 ug/l		98
43) Isopropyl Acetate	8.27	43	7997	3.364 ug/l		93
44) Trichloroethene	8.94	130	5448	3.684 ug/l		91
45) 1,2-Dichloropropane	9.22	63	5147	3.370 ug/l		100
46) Dibromomethane	9.30	93	3231	3.812 ug/l		89
47) Bromodichloromethane	9.50	83	6624	3.274 ug/l	#	75
48) Methyl methacrylate	9.29	41	3788	3.611 ug/l		93
49) 1,4-Dioxane	9.29	88	993	55.946 ug/l	#	70
51) 4-Methyl-2-Pentanone	10.07	43	20959	15.735 ug/l		99
52) Toluene	10.24	92	12125	3.258 ug/l		99
53) t-1,3-Dichloropropene	10.46	75	6798	3.196 ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	8011	3.236 ug/l		96
55) 1,1,2-Trichloroethane	10.64	97	4002	2.980 ug/l	#	89
56) Ethyl methacrylate	10.51	69	5946	3.155 ug/l		96
57) 1,3-Dichloropropane	10.79	76	7067	3.290 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.79	63	16093	15.587 ug/l		90
59) 2-Hexanone	10.84	43	14698	15.313 ug/l		100
60) Dibromochloromethane	10.98	129	3891	2.749 ug/l		87
61) 1,2-Dibromoethane	11.09	107	4013	3.383 ug/l		93
64) Tetrachloroethene	10.72	164	4244	3.273 ug/l		93
65) Chlorobenzene	11.51	112	13606	3.377 ug/l		94
66) 1,1,1,2-Tetrachloroethane	11.59	131	4347	3.114 ug/l		98
67) Ethyl Benzene	11.59	91	23831	3.256 ug/l		99
68) m/p-Xylenes	11.69	106	18089	6.550 ug/l		99
69) o-Xylene	12.02	106	8544	3.156 ug/l		98
70) Styrene	12.04	104	15509	3.294 ug/l		97
71) Bromoform	12.20	173	2295	2.723 ug/l	#	92
73) Isopropylbenzene	12.32	105	22977	3.405 ug/l		99
74) N-amyl acetate	12.14	43	5775	2.899 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.58	83	5700	3.533 ug/l		96
76) 1,2,3-Trichloropropane	12.63	75	4654m	3.794 ug/l		
77) Bromobenzene	12.60	156	5190	3.636 ug/l		89
78) n-propylbenzene	12.66	91	28201	3.419 ug/l		99
79) 2-Chlorotoluene	12.75	91	15390	3.337 ug/l		96
80) 1,3,5-Trimethylbenzene	12.81	105	19187	3.405 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	2224	3.596 ug/l		85
82) 4-Chlorotoluene	12.85	91	15638	3.231 ug/l		96
83) tert-Butylbenzene	13.07	119	16685	3.446 ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	18475	3.319 ug/l		99
85) sec-Butylbenzene	13.25	105	23753	3.324 ug/l		100
86) p-Isopropyltoluene	13.37	119	20208	3.334 ug/l		98
87) 1,3-Dichlorobenzene	13.36	146	9697	3.375 ug/l		97
88) 1,4-Dichlorobenzene	13.44	146	9428	3.261 ug/l		86
89) n-Butylbenzene	13.69	91	20309	3.306 ug/l		98
90) Hexachloroethane	13.95	117	3961	3.270 ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	7801	2.918 ug/l		88
92) 1,2-Dibromo-3-Chloropropan	14.35	75	1196	3.812 ug/l		77

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Operator : SY/MD
Sample : MDL1
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MDL1

Quant Time: Sep 19 12:09:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 11:58:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	5539	3.247	ug/l		91
94) Hexachlorobutadiene	15.10	225	2482	3.172	ug/l		91
95) Naphthalene	15.23	128	14016	3.003	ug/l	#	95
96) 1,2,3-Trichlorobenzene	15.41	180	4554	2.973	ug/l		87

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091319\
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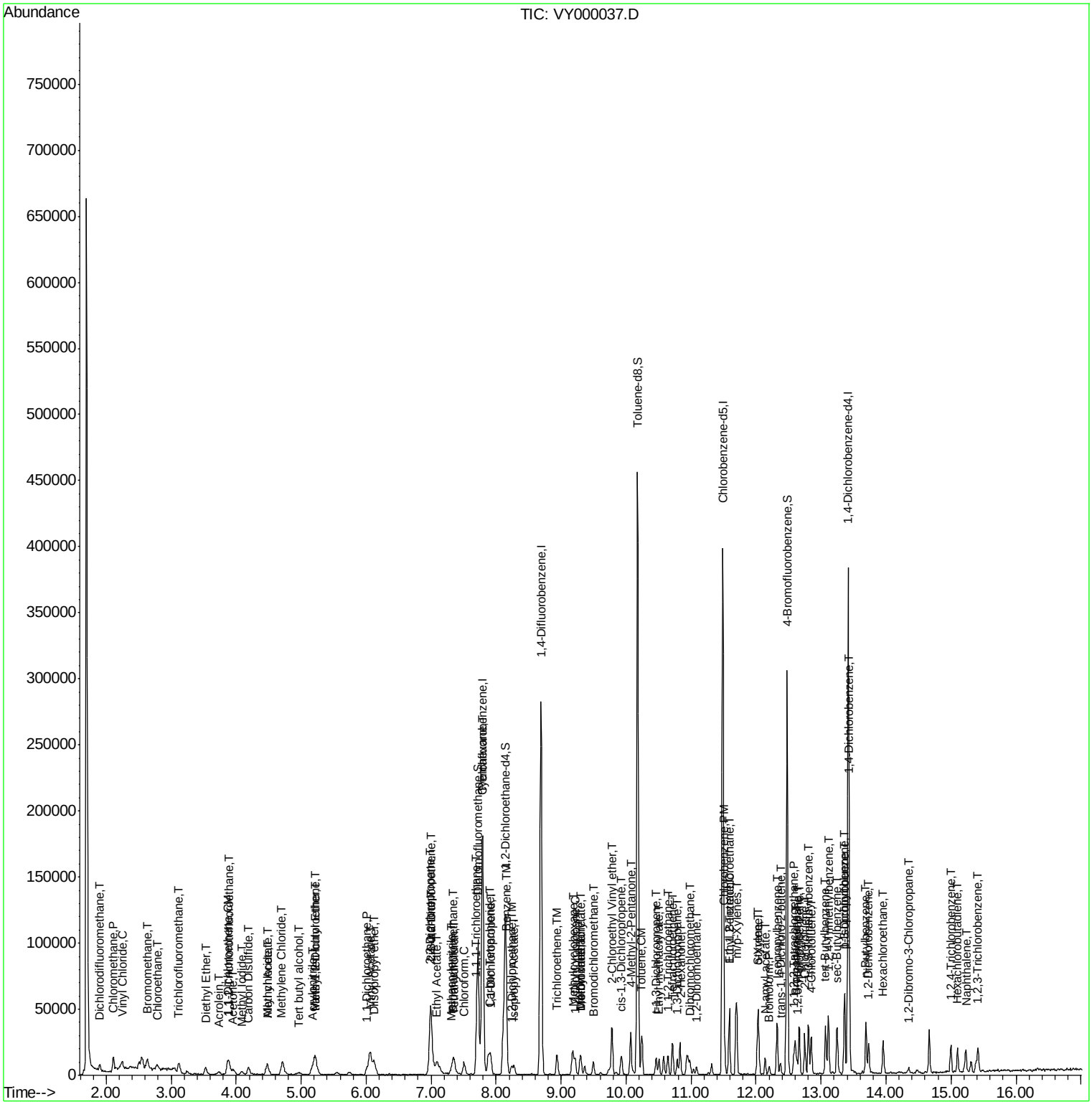
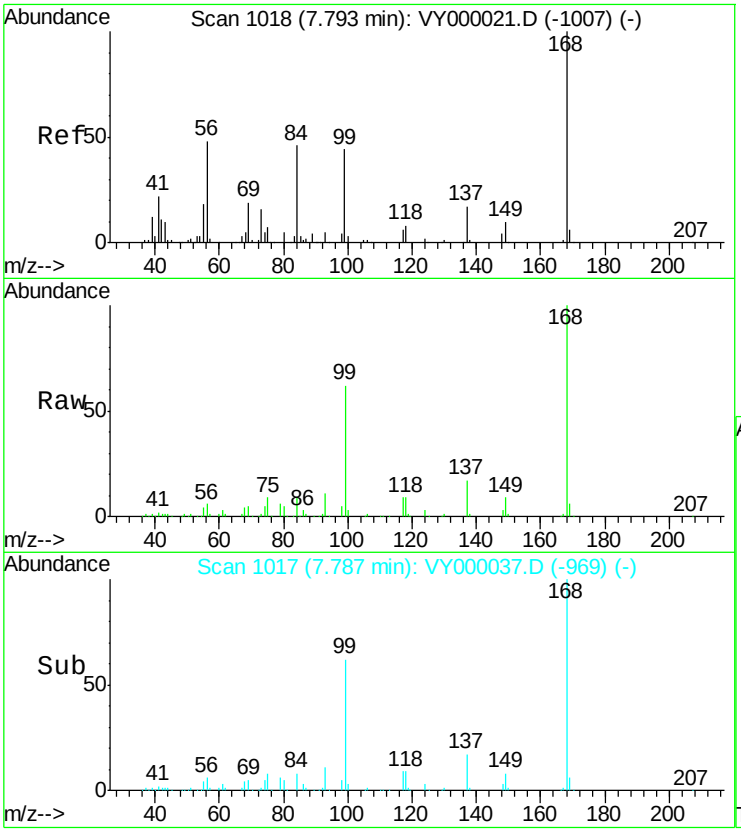
Acq On : 13 Sep 2019 11:17
Operator : SY/MD
Sample : MDL1
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Quant Time: Sep 19 12:09:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 11:58:16 2019
Response via : Initial Calibration



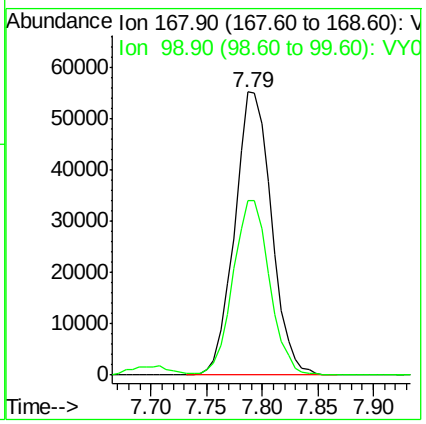


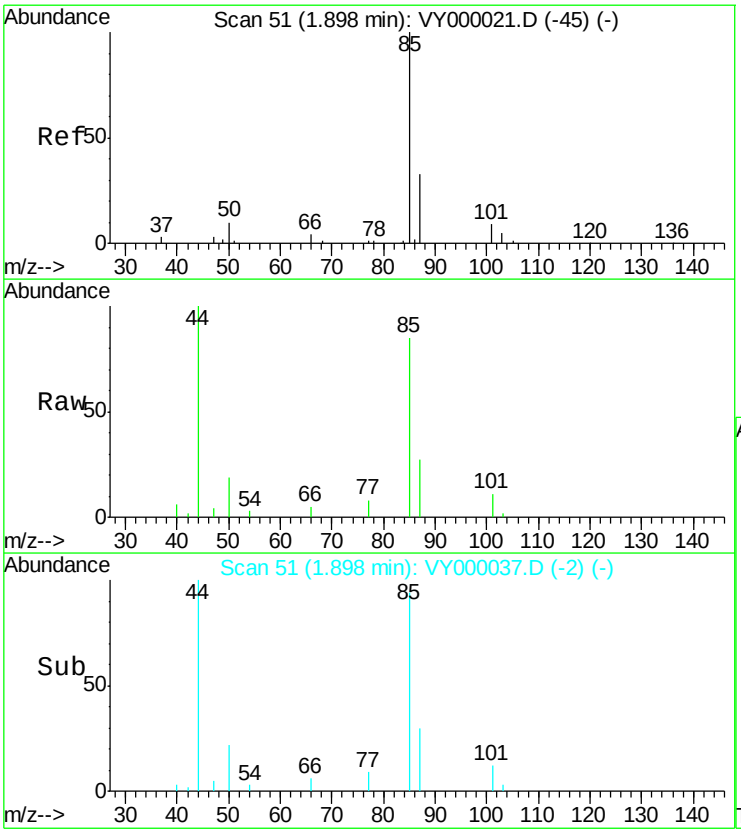
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:168 Resp: 127173

Ion	Ratio	Lower	Upper
168	100		
99	61.7	46.3	69.5

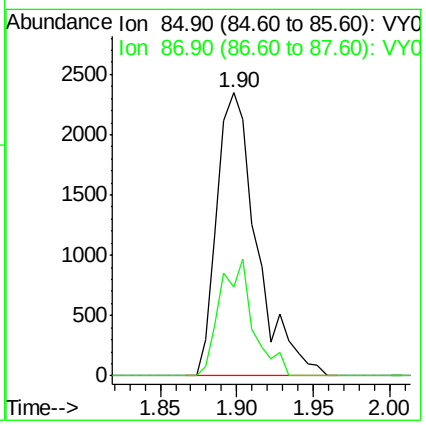


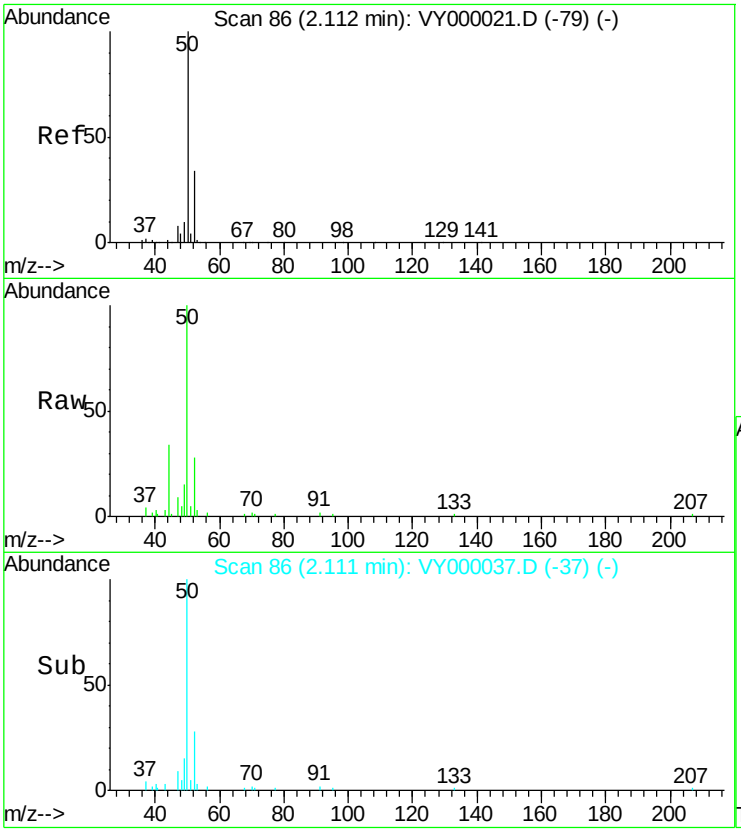


#2
Dichlorodifluoromethane
Concen: 4.558 ug/l
RT: 1.90 min Scan# 51
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 85 Resp: 4275

Ion	Ratio	Lower	Upper
85	100		
87	31.5	16.6	49.7



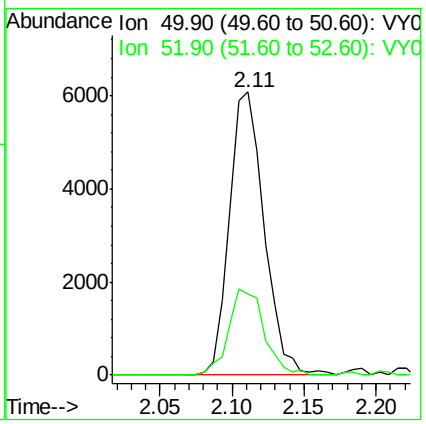


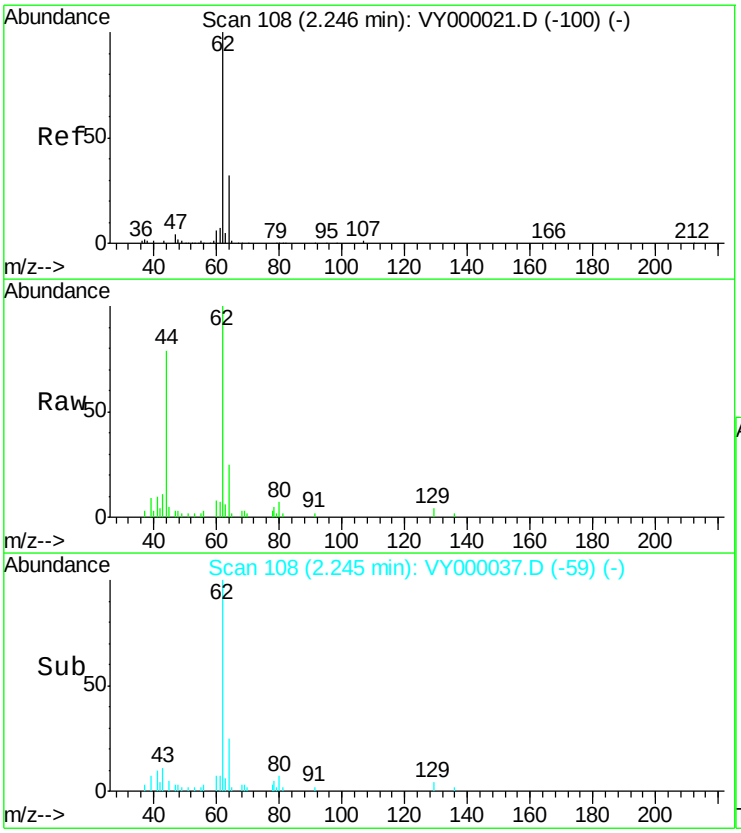
#3
Chloromethane
Concen: 6.342 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 50 Resp: 10288

Ion	Ratio	Lower	Upper
50	100		
52	28.5	27.0	40.6

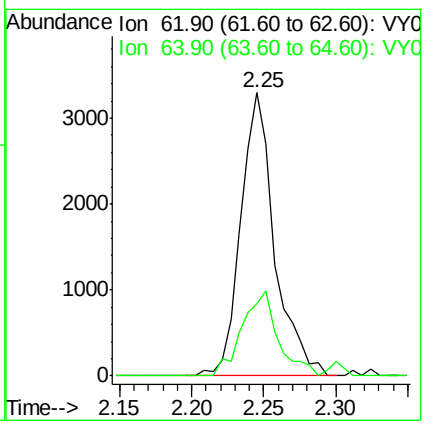


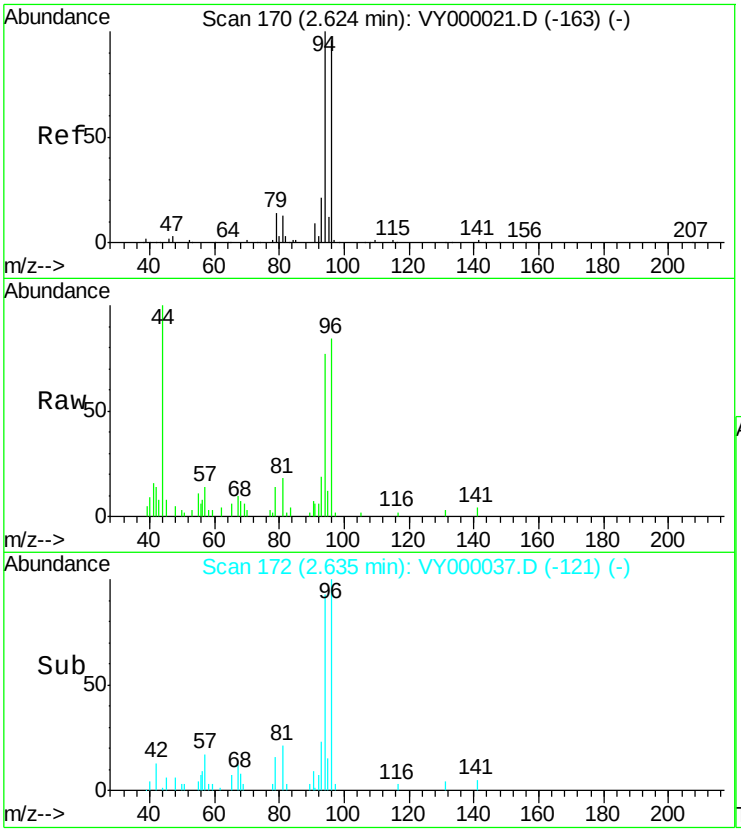


#4
Vinyl Chloride
Concen: 3.760 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 62 Resp: 5347

Ion	Ratio	Lower	Upper
62	100		
64	25.3	26.1	39.1#



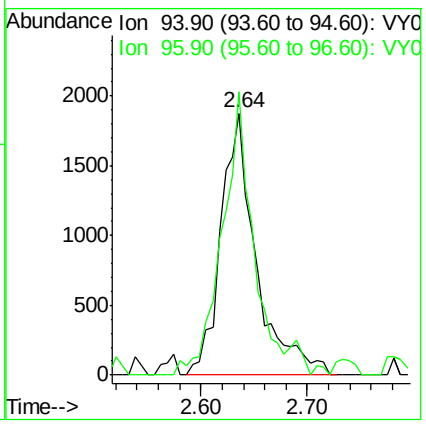


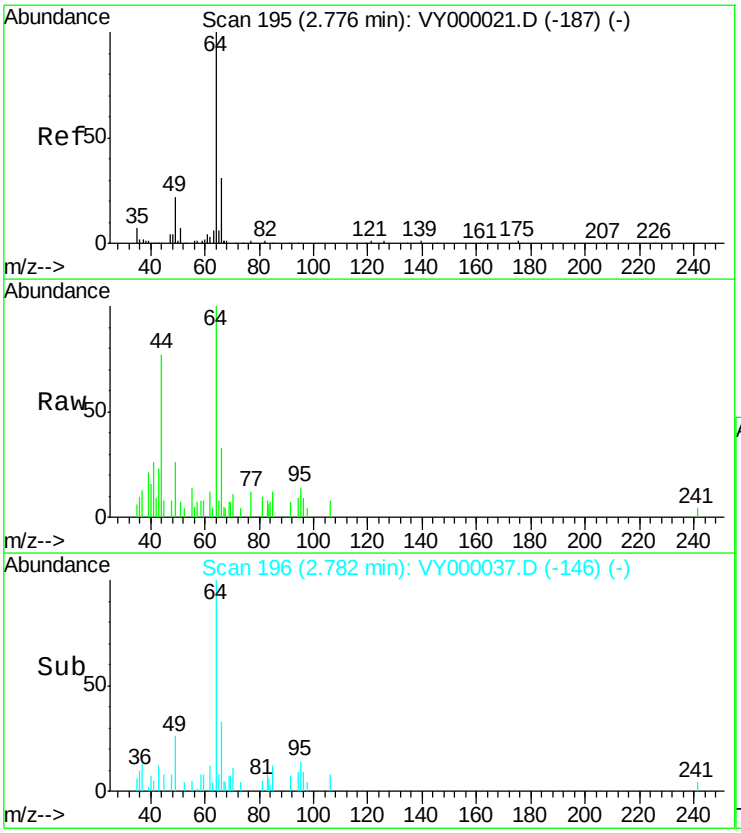
#5
Bromomethane
Concen: 4.825 ug/l
RT: 2.64 min Scan# 172
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 94 Resp: 4361

Ion	Ratio	Lower	Upper
94	100		
96	104.5	76.8	115.2

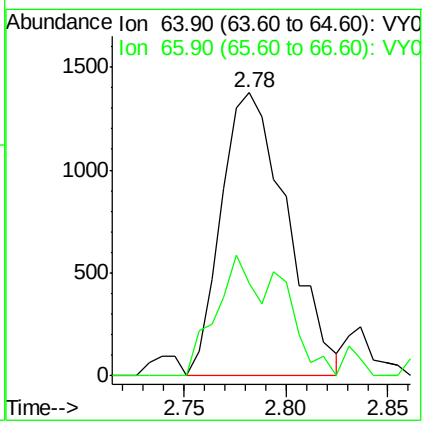


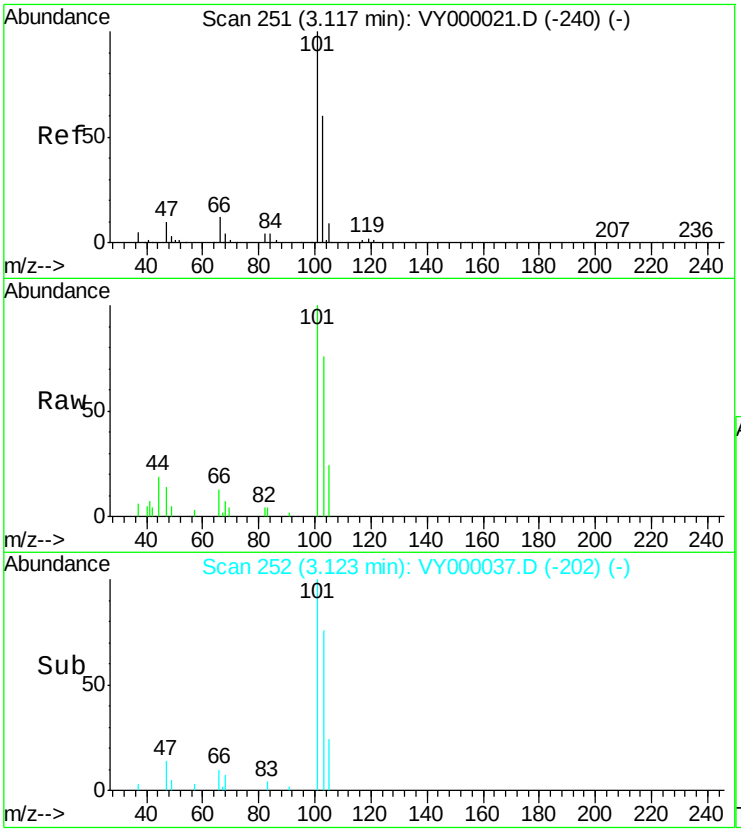


#6
Chloroethane
Concen: 3.250 ug/l
RT: 2.78 min Scan# 196
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 64 Resp: 3077

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.0	37.6



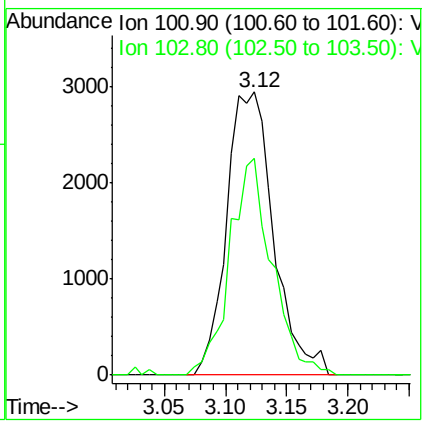


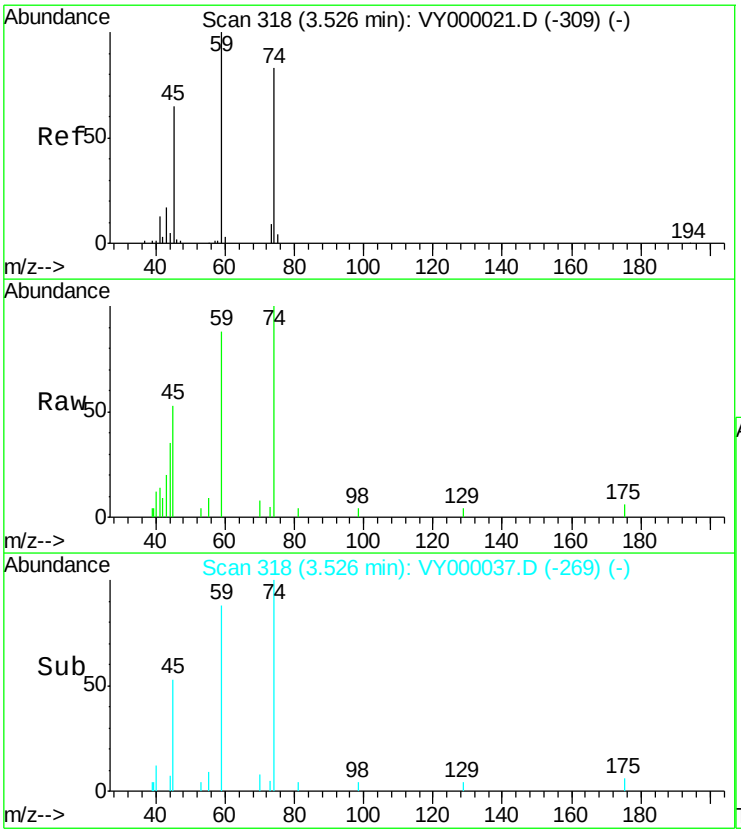
#7
Trichlorofluoromethane
Concen: 4.246 ug/l
RT: 3.12 min Scan# 252
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:101 Resp: 7846

Ion	Ratio	Lower	Upper
101	100		
103	76.5	48.1	72.1#

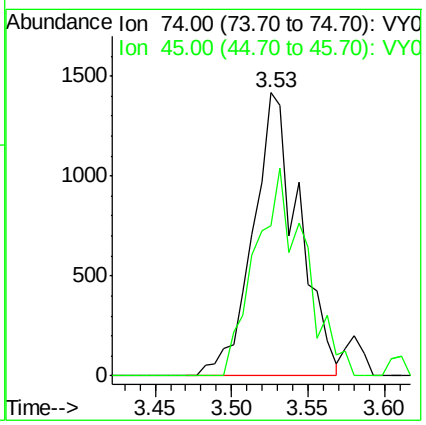


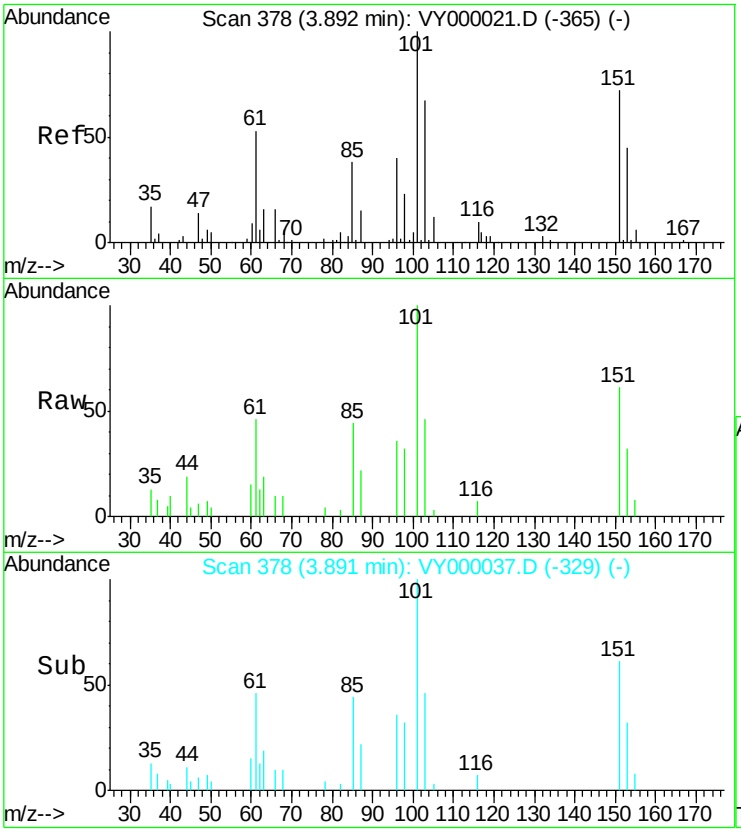


#8
Diethyl Ether
Concen: 3.879 ug/l
RT: 3.53 min Scan# 318
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 74 Resp: 2946

Ion	Ratio	Lower	Upper
74	100		
45	79.4	41.9	125.6



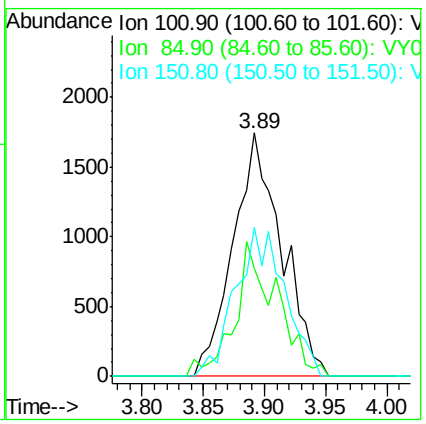


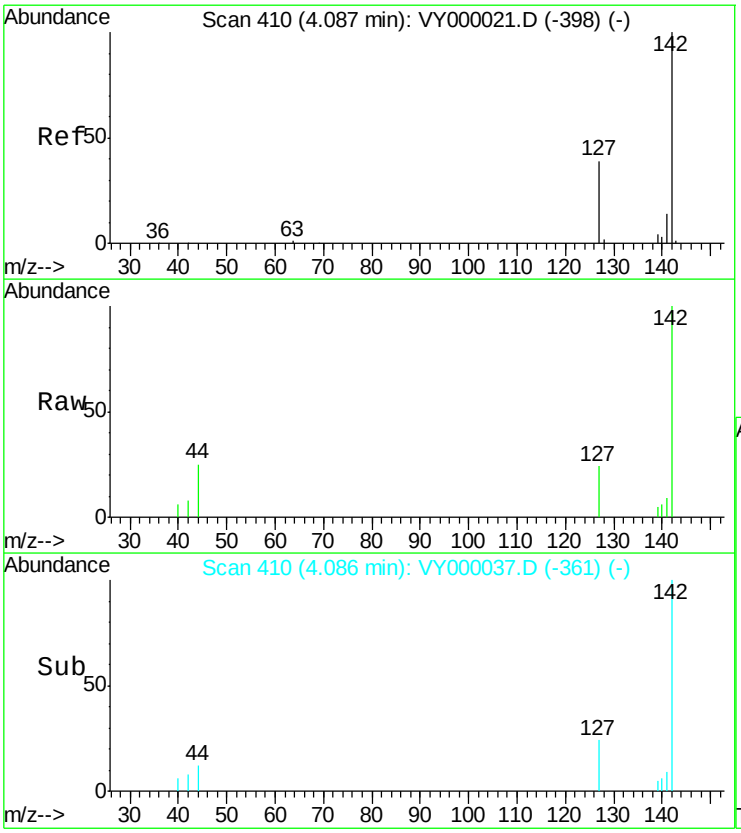
#9
1,1,2-Trichlorotrifluoroethane
Concen: 3.831 ug/l
RT: 3.89 min Scan# 378
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:101 Resp: 4817

Ion	Ratio	Lower	Upper
101	100		
85	47.8	35.3	52.9
151	61.7	55.9	83.9

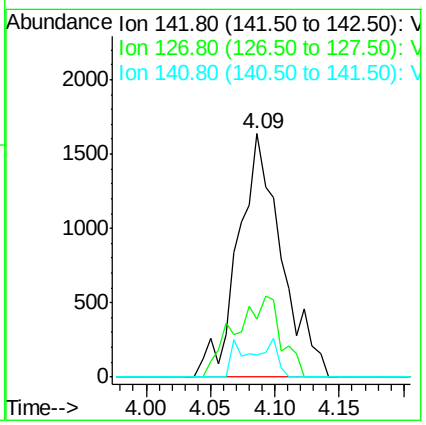


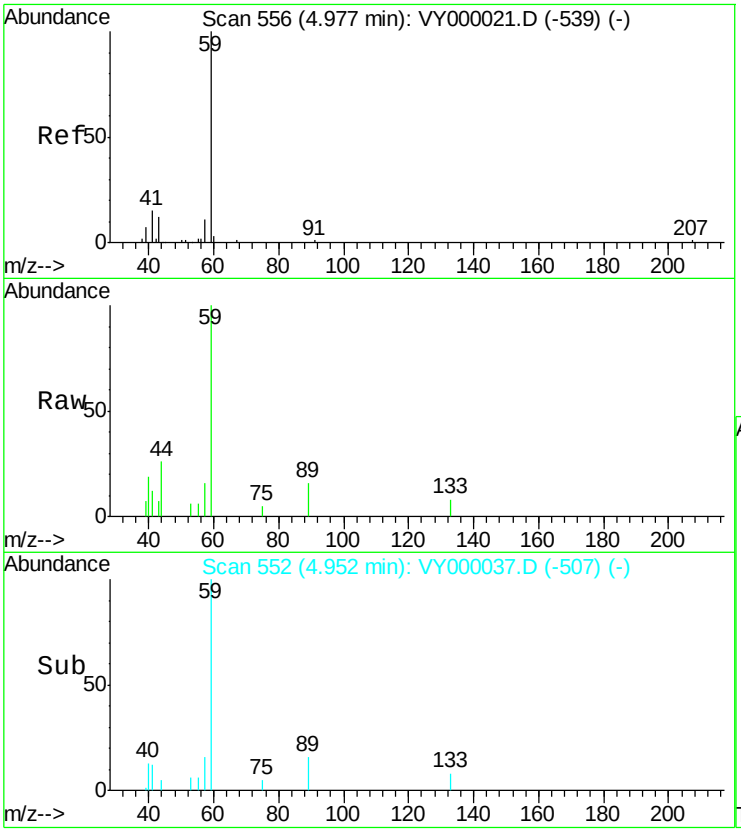


#10
Methyl Iodide
Concen: 2.771 ug/l
RT: 4.09 min Scan# 410
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:142 Resp: 3810

Ion	Ratio	Lower	Upper
142	100		
127	35.6	31.4	47.2
141	4.7	10.6	16.0#



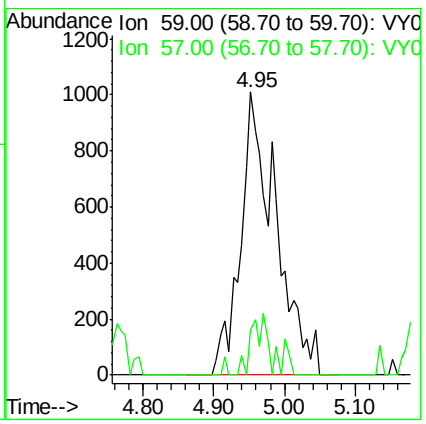


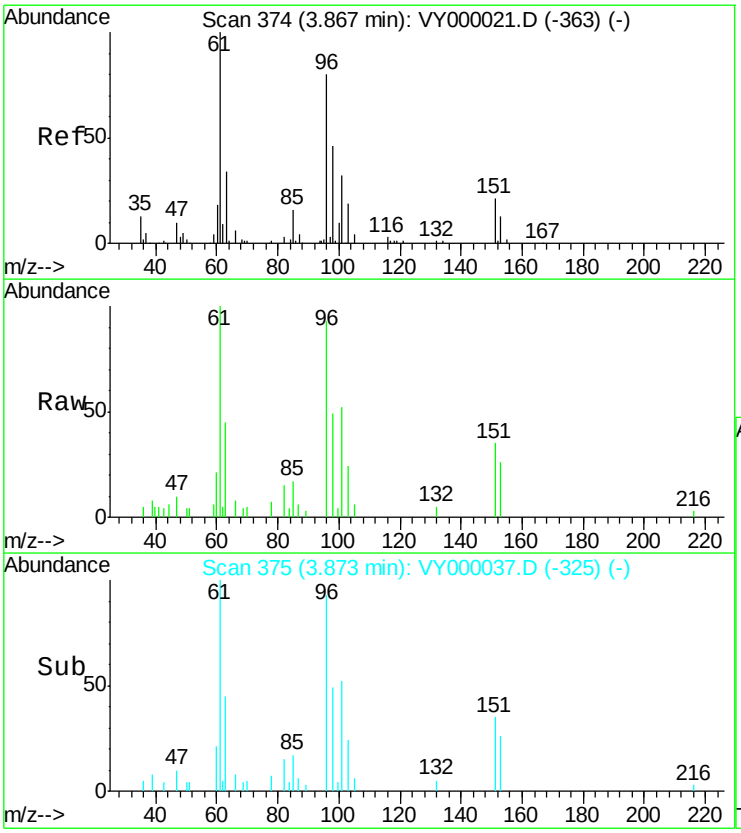
#11
Tert butyl alcohol
Concen: 20.107 ug/l m
RT: 4.95 min Scan# 552
Delta R.T. -0.02 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 59 Resp: 3502

Ion	Ratio	Lower	Upper
59	100		
57	9.1	8.3	12.5

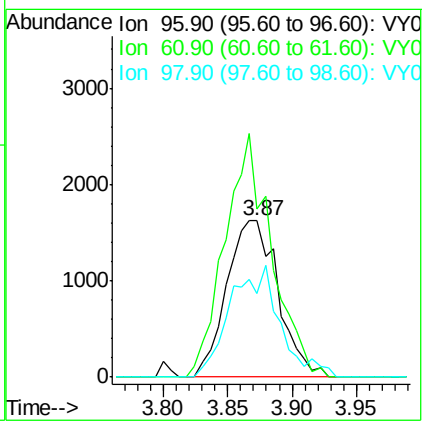


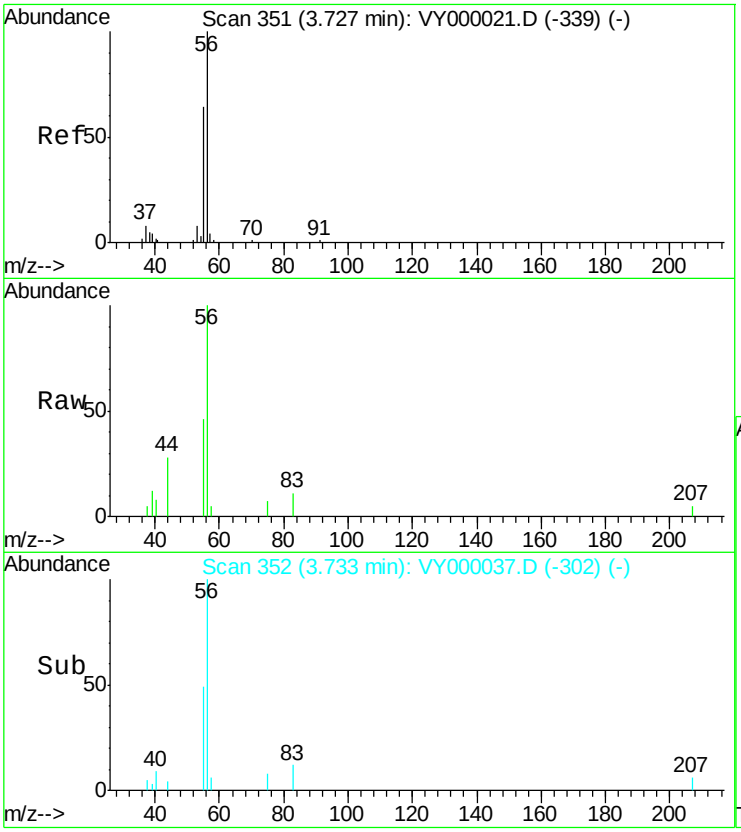


#12
1,1-Dichloroethene
Concen: 3.839 ug/l
RT: 3.87 min Scan# 375
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 96 Resp: 4499

Ion	Ratio	Lower	Upper
96	100		
61	107.8	99.8	149.6
98	53.1	46.3	69.5



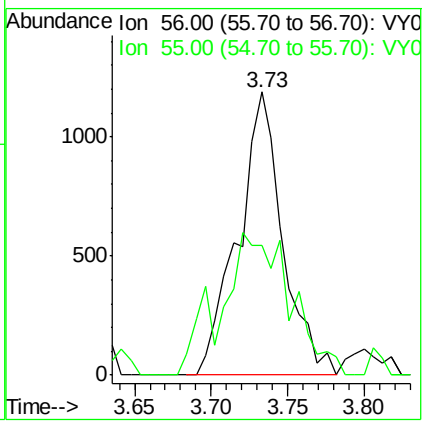


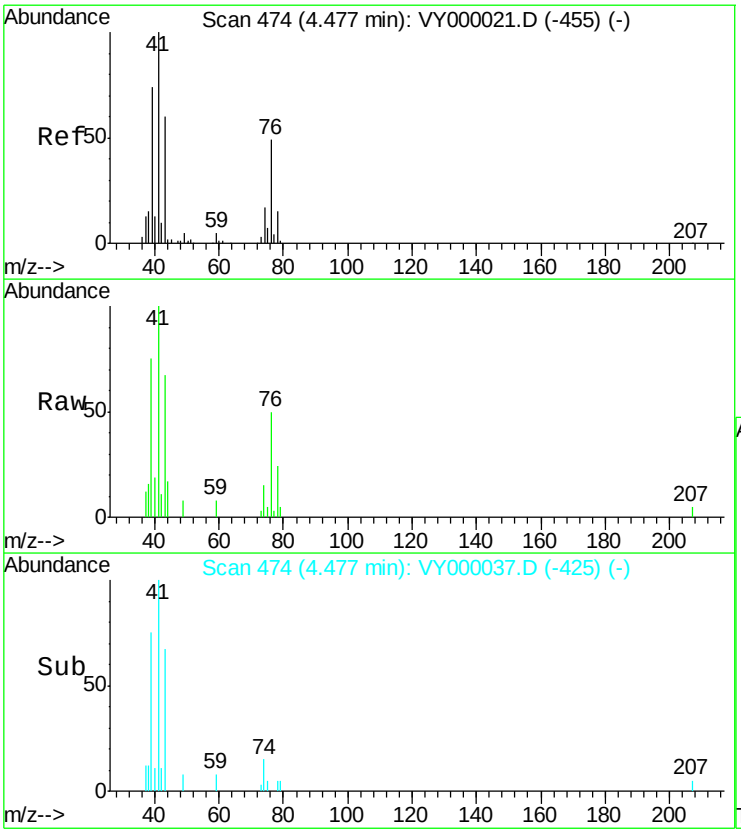
#13
Acrolein
Concen: 18.422 ug/l
RT: 3.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 56 Resp: 2407

Ion	Ratio	Lower	Upper
56	100		
55	66.5	56.7	85.1

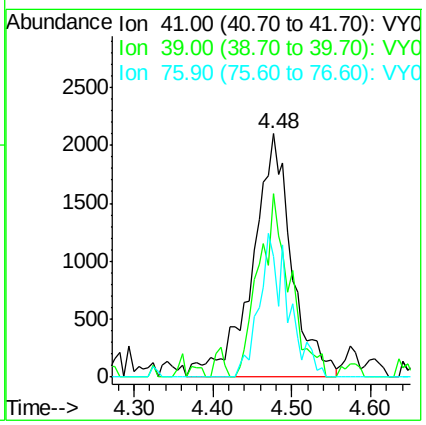


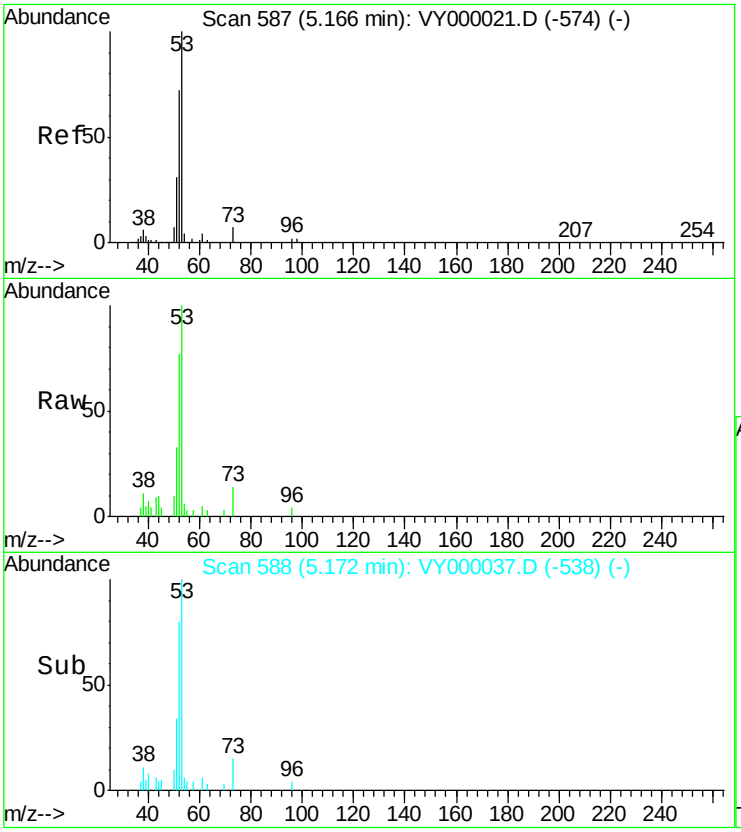


#14
Allyl chloride
Concen: 4.007 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 41 Resp: 7291

Ion	Ratio	Lower	Upper
41	100		
39	59.6	53.1	79.7
76	43.5	34.9	52.3



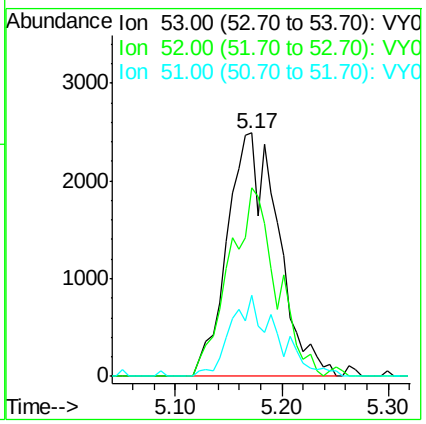


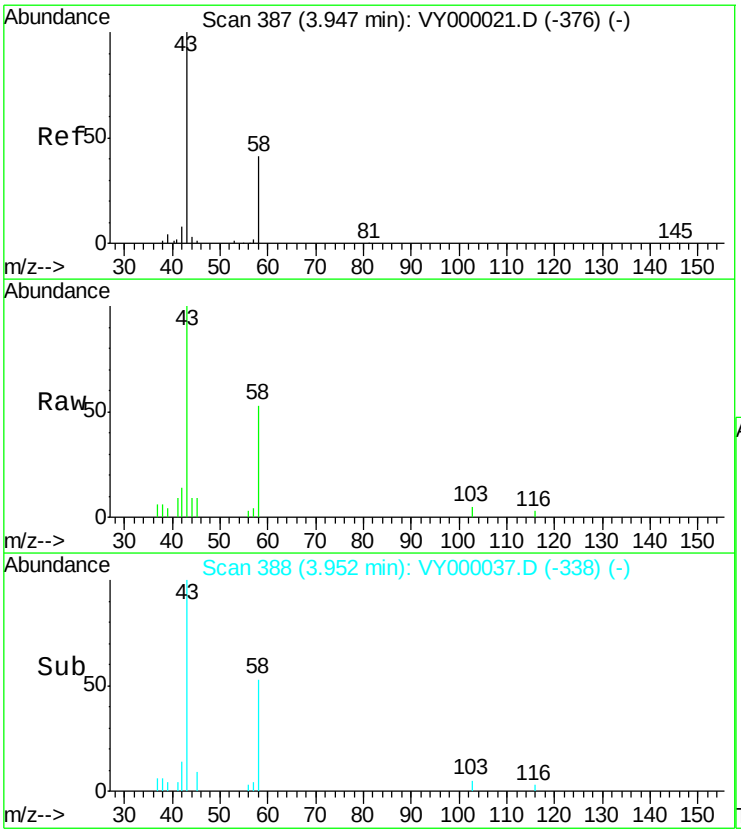
#15
Acrylonitrile
Concen: 17.325 ug/l
RT: 5.17 min Scan# 588
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 53 Resp: 8348

Ion	Ratio	Lower	Upper
53	100		
52	72.0	62.8	94.2
51	30.0	26.6	40.0

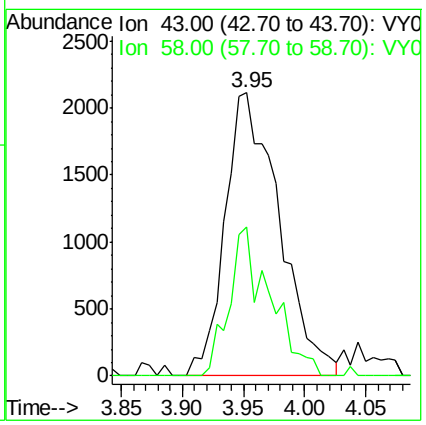


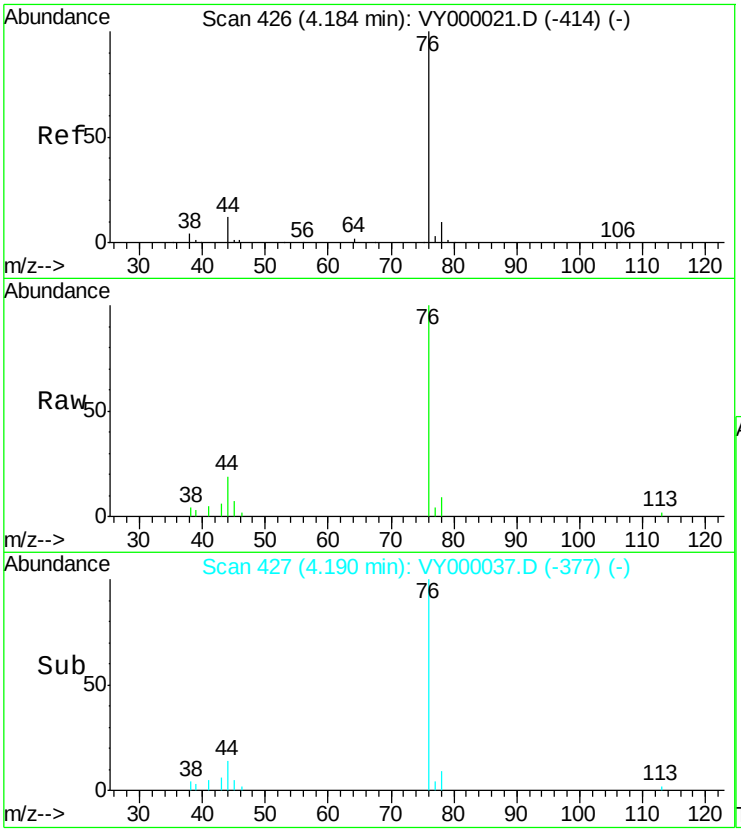


#16
Acetone
Concen: 17.111 ug/l
RT: 3.95 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 43 Resp: 6500

Ion	Ratio	Lower	Upper
43	100		
58	52.8	32.5	48.7#



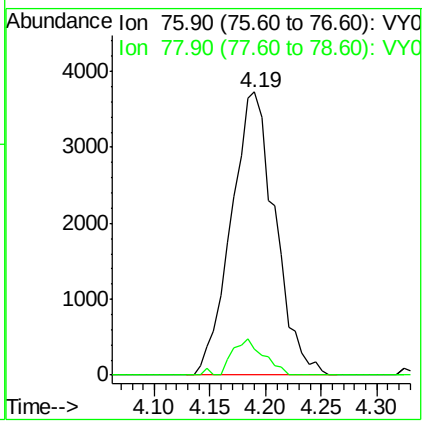


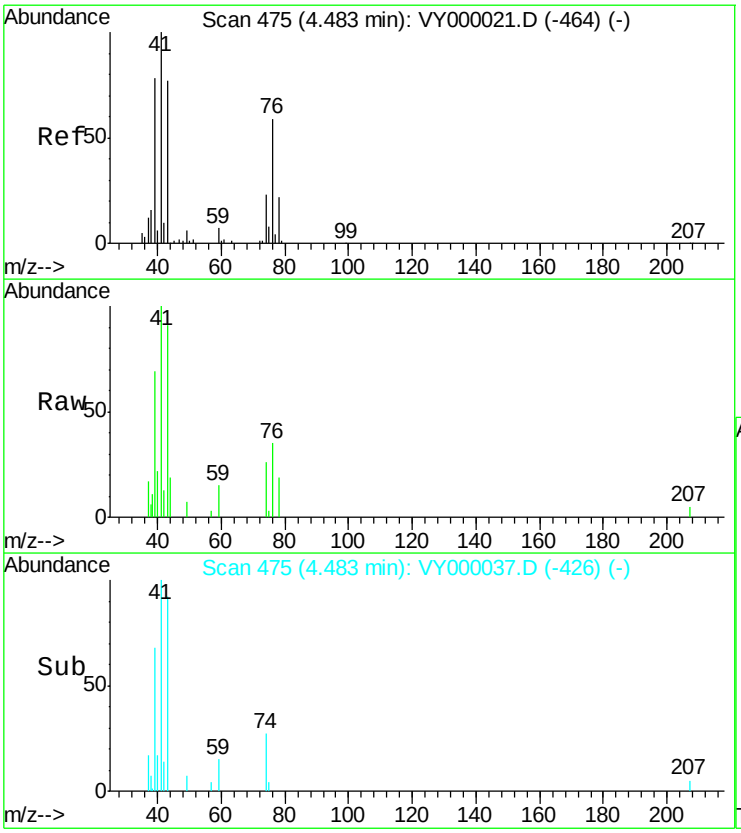
#17
Carbon Disulfide
Concen: 4.324 ug/l
RT: 4.19 min Scan# 427
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 76 Resp: 10204

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.6	11.4

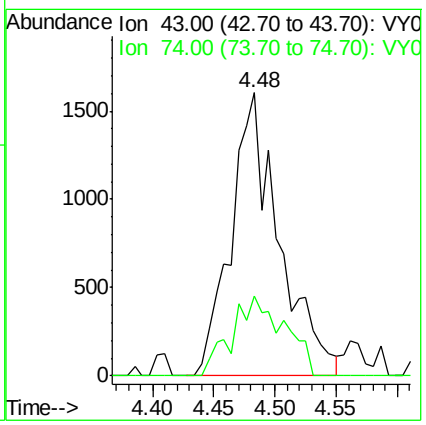


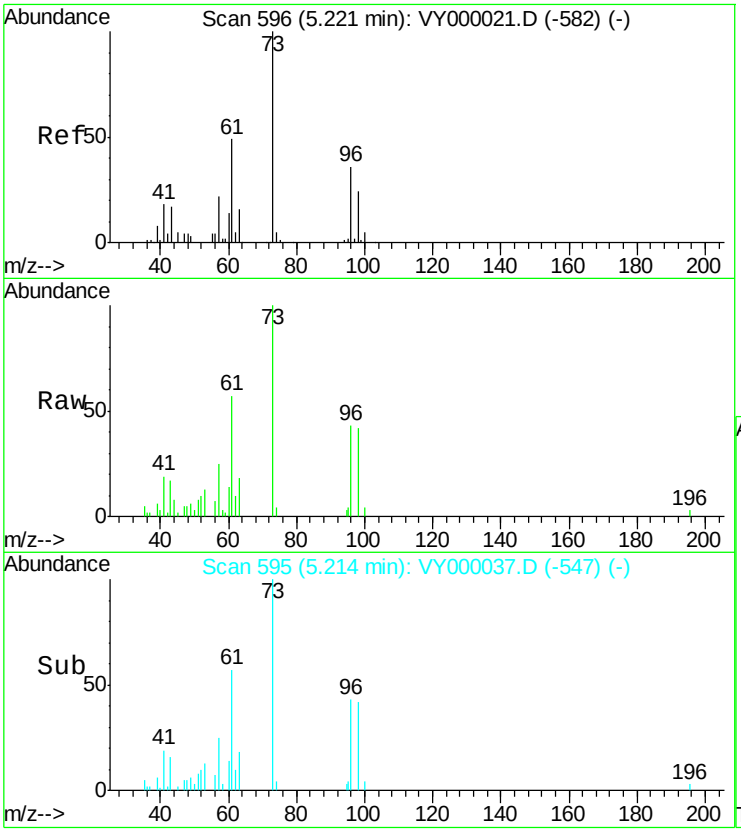


#18
Methyl Acetate
Concen: 4.099 ug/l
RT: 4.48 min Scan# 475
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 43 Resp: 4381

Ion	Ratio	Lower	Upper
43	100		
74	31.0	21.4	32.0



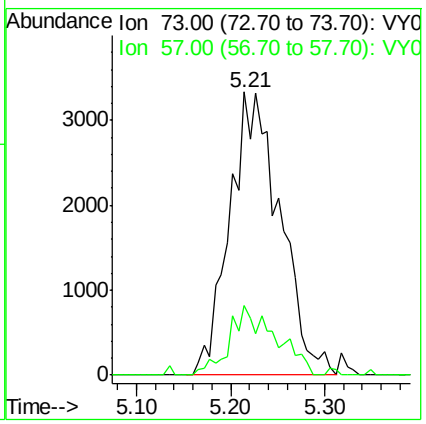


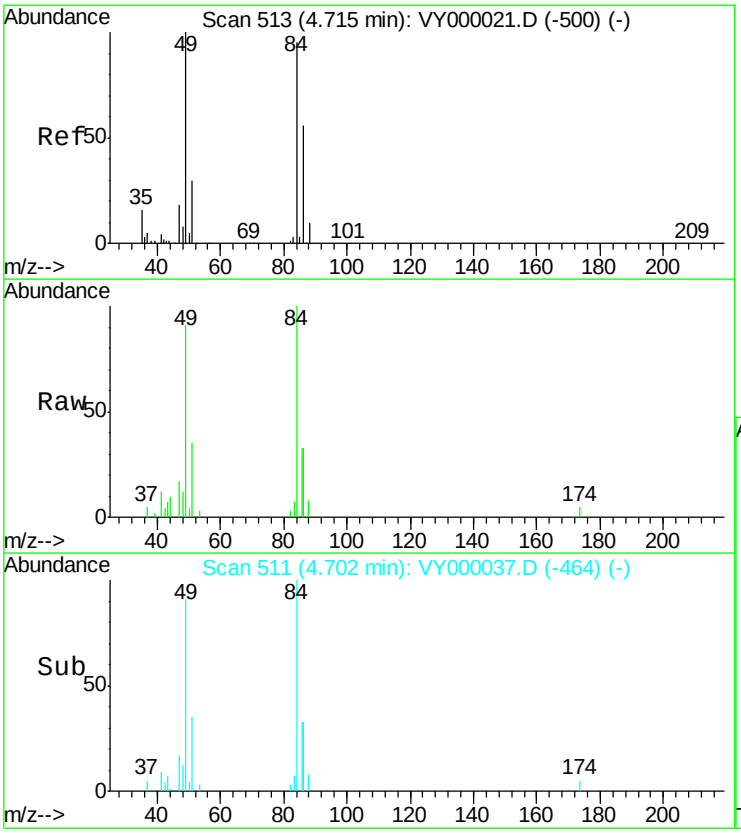
#19
Methyl tert-butyl Ether
Concen: 3.520 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 73 Resp: 12494

Ion	Ratio	Lower	Upper
73	100		
57	24.5	17.8	26.8

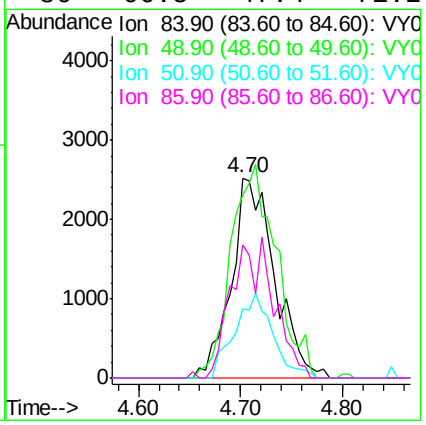


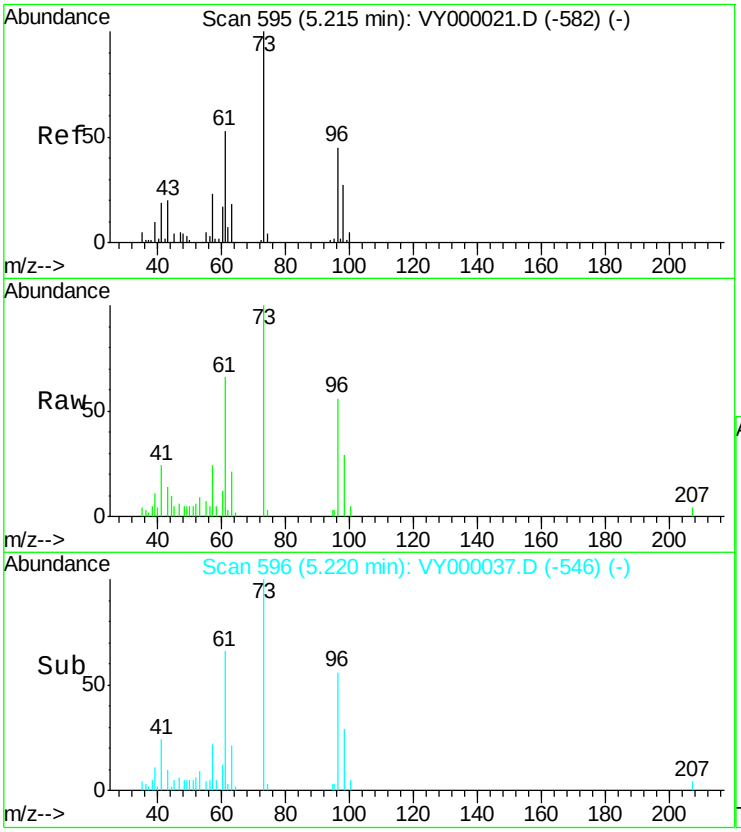


#20
Methylene Chloride
Concen: 4.922 ug/l
RT: 4.70 min Scan# 511
Delta R.T. -0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 84 Resp: 7453

Ion	Ratio	Lower	Upper
84	100		
49	91.4	84.4	126.6
51	34.8	25.4	38.0
86	66.5	47.4	71.2



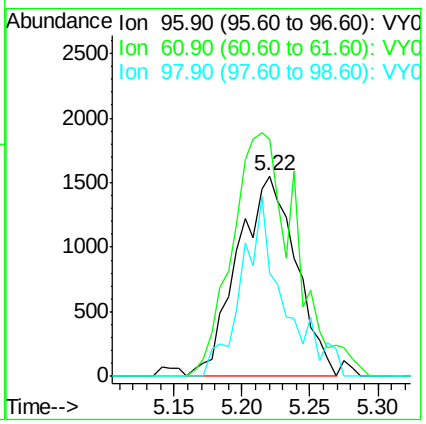


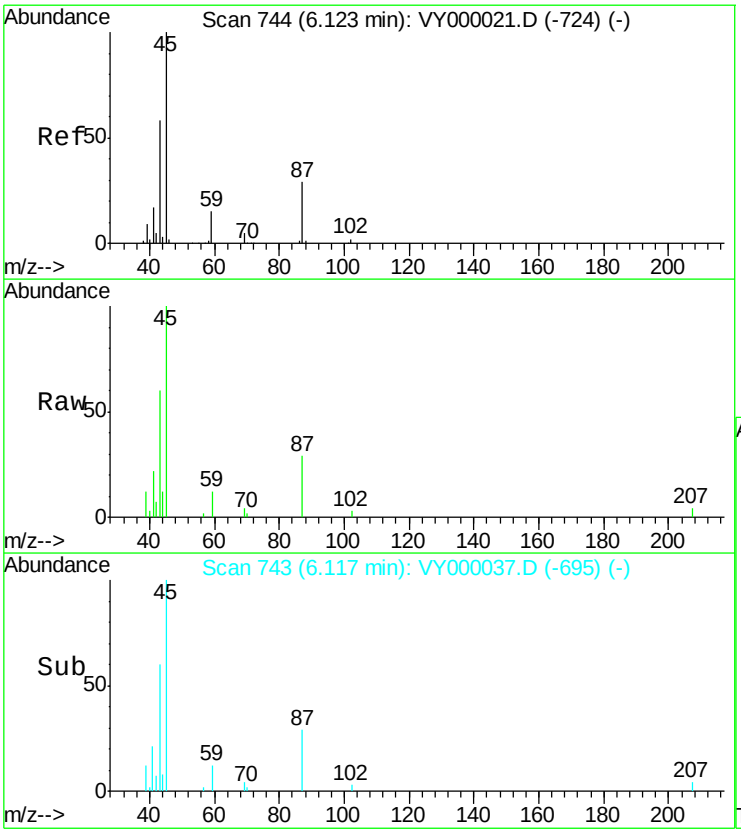
#21
trans-1,2-Dichloroethene
Concen: 3.594 ug/l
RT: 5.22 min Scan# 596
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 96 Resp: 4664

Ion	Ratio	Lower	Upper
96	100		
61	118.0	95.3	142.9
98	51.4	48.7	73.1

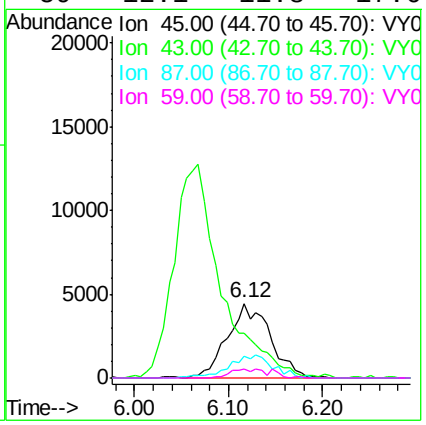


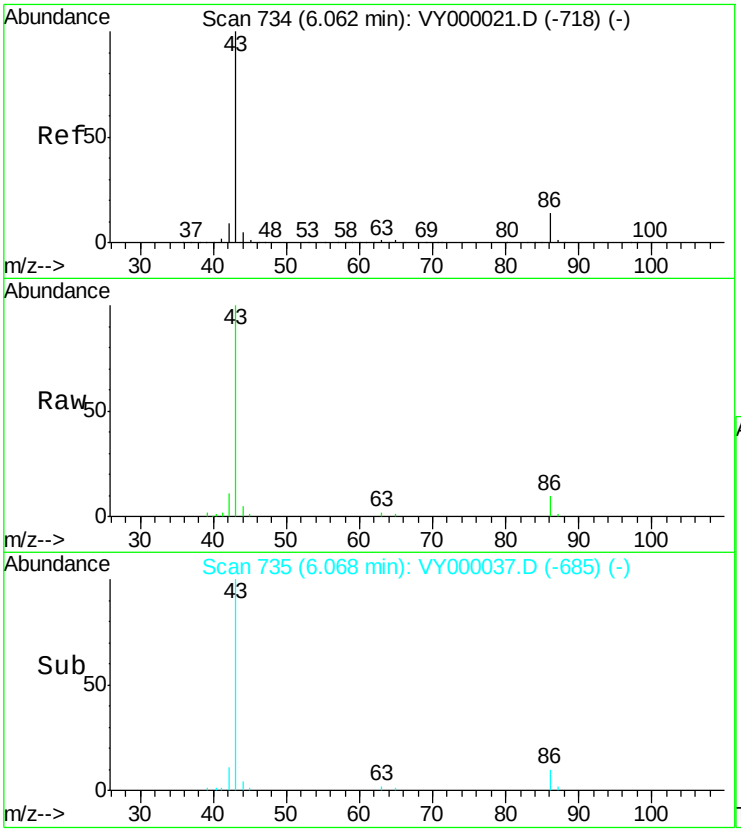


#22
Diisopropyl ether
Concen: 3.519 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 45 Resp: 14137

Ion	Ratio	Lower	Upper
45	100		
43	60.0	47.0	70.4
87	28.6	23.1	34.7
59	12.1	11.8	17.6



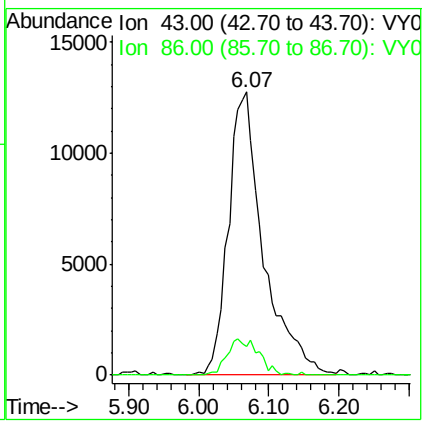


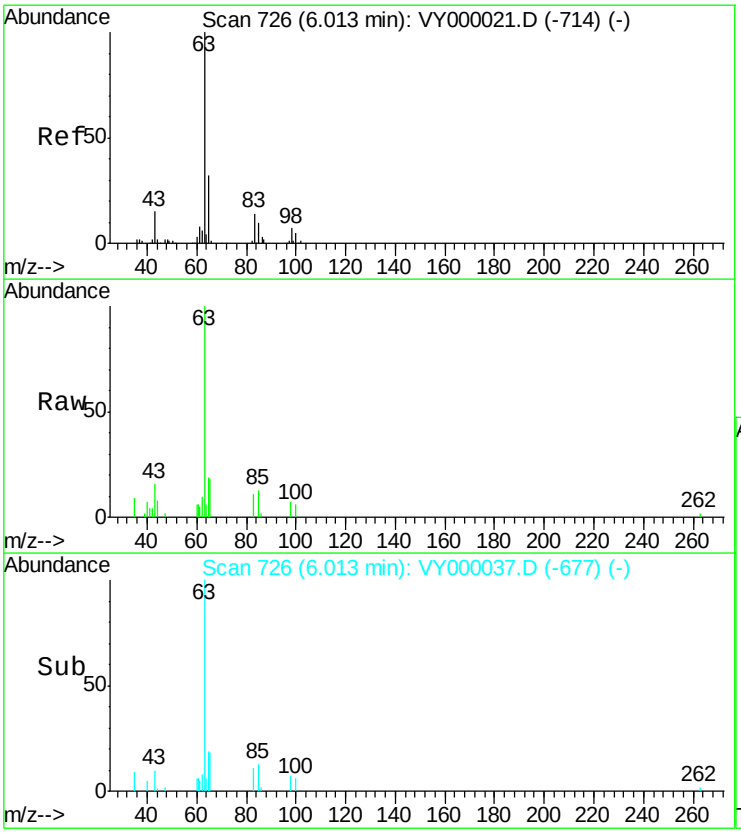
#23
Vinyl Acetate
Concen: 16.034 ug/l
RT: 6.07 min Scan# 735
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 43 Resp: 44557

Ion	Ratio	Lower	Upper
43	100		
86	10.3	11.0	16.4#

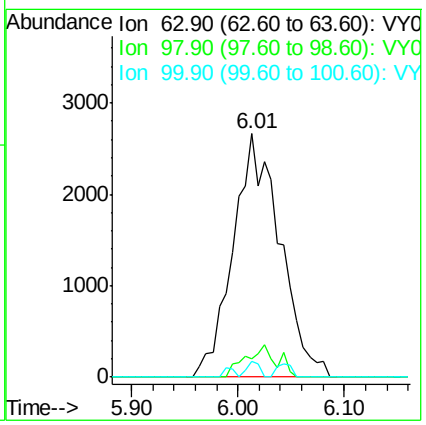


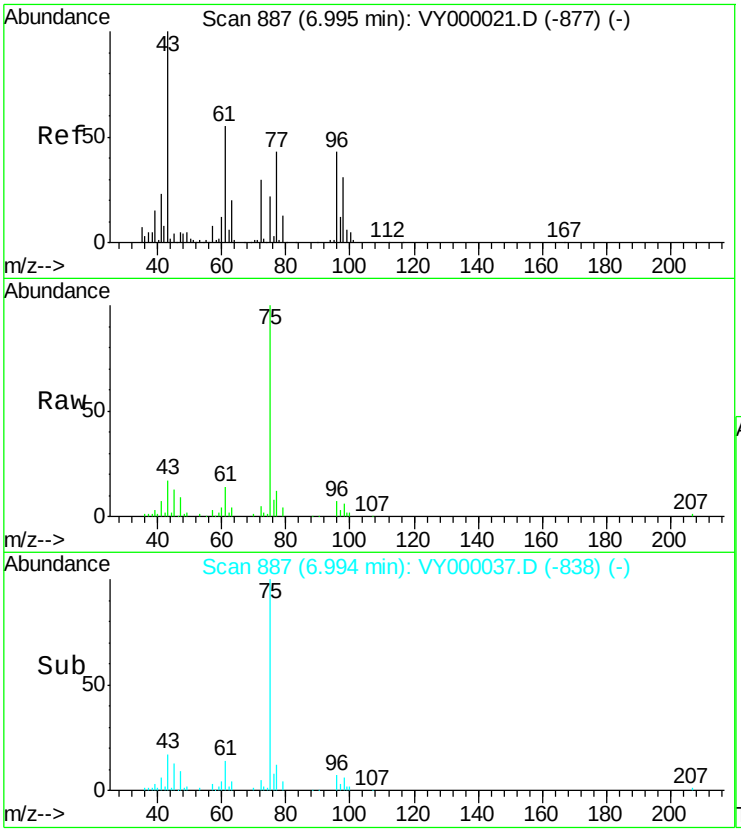


#24
1,1-Dichloroethane
Concen: 3.448 ug/l
RT: 6.01 min Scan# 726
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 63 Resp: 8207

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.8	11.2
100	6.3	2.6	8.0



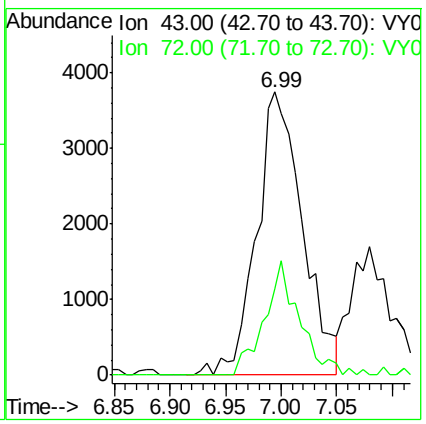


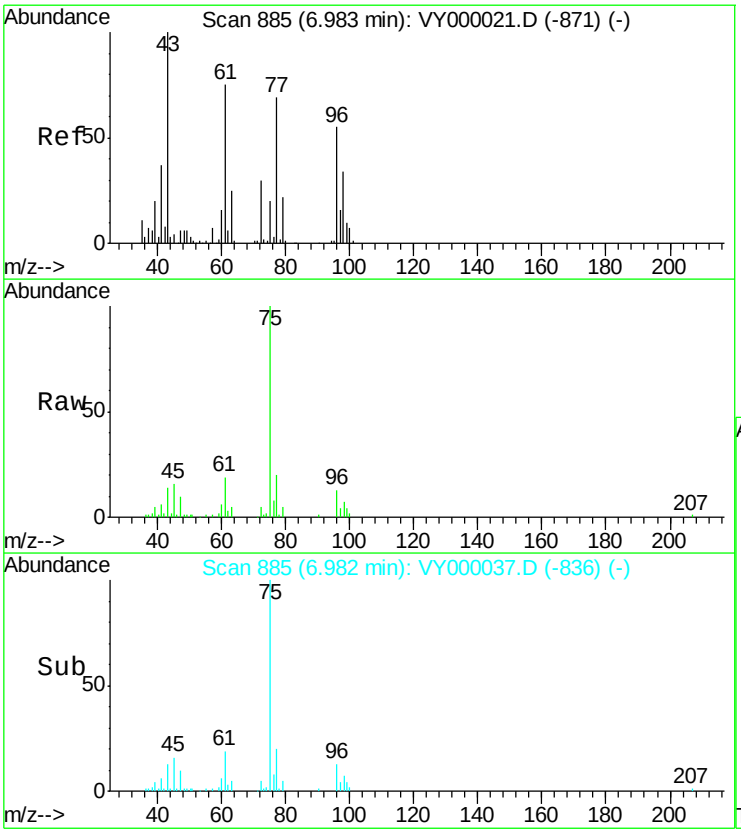
#25
2-Butanone
Concen: 17.454 ug/l
RT: 6.99 min Scan# 887
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 43 Resp: 10776

Ion	Ratio	Lower	Upper
43	100		
72	30.5	24.1	36.1

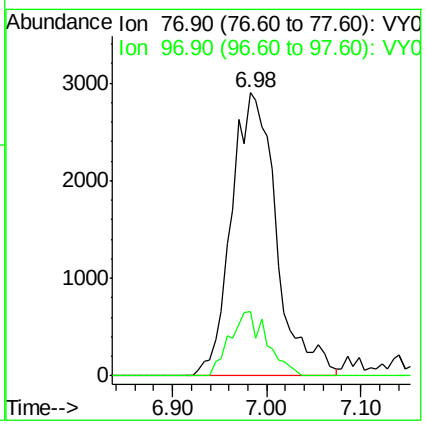


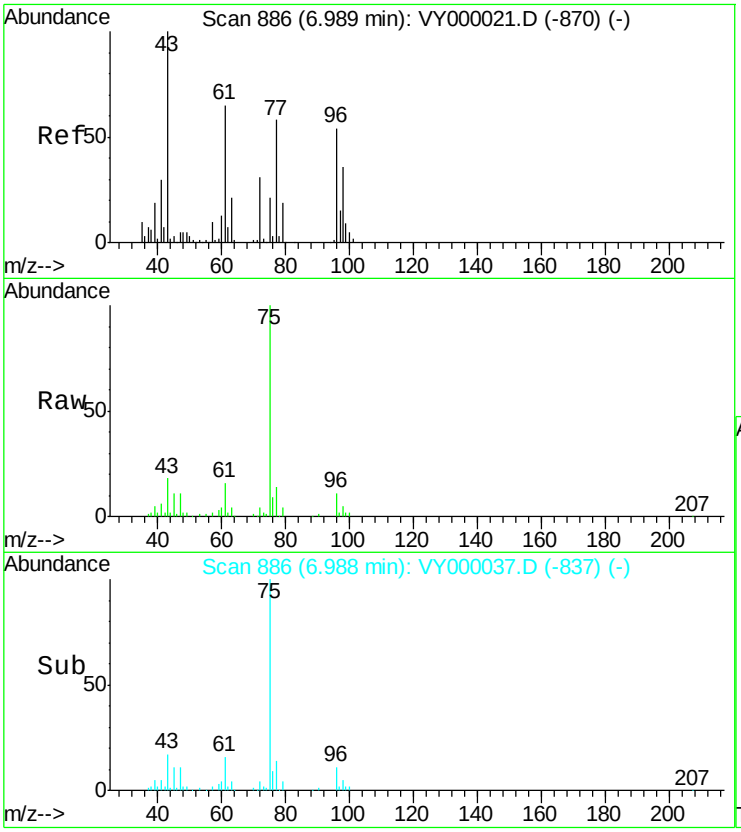


#26
2,2-Dichloropropane
Concen: 4.382 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 77 Resp: 9691

Ion	Ratio	Lower	Upper
77	100		
97	18.9	12.0	36.1



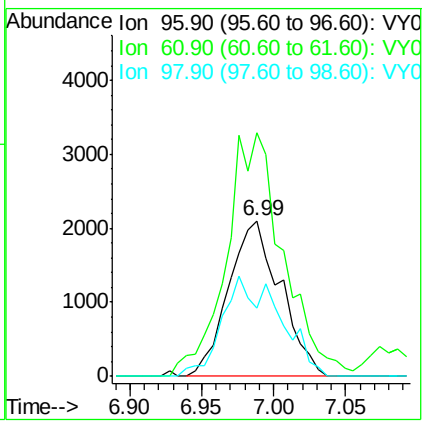


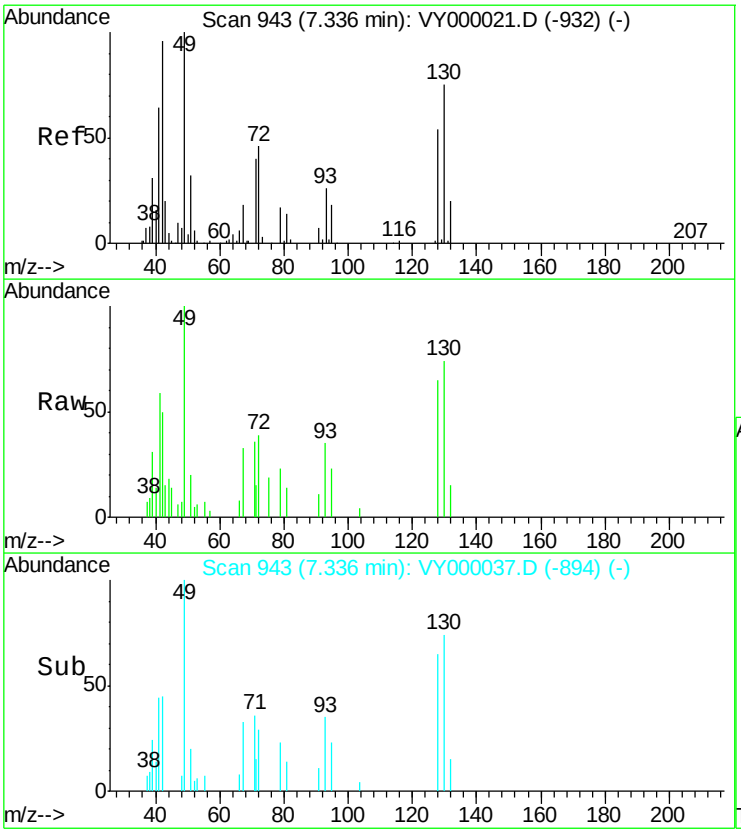
#27
cis-1,2-Dichloroethene
Concen: 3.221 ug/l
RT: 6.99 min Scan# 886
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 96 Resp: 5274

Ion	Ratio	Lower	Upper
96	100		
61	172.2	0.0	259.2
98	41.2	0.0	127.4

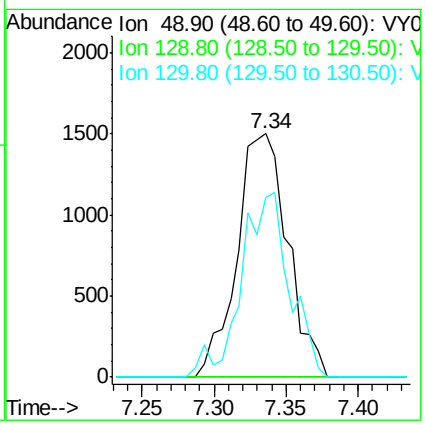


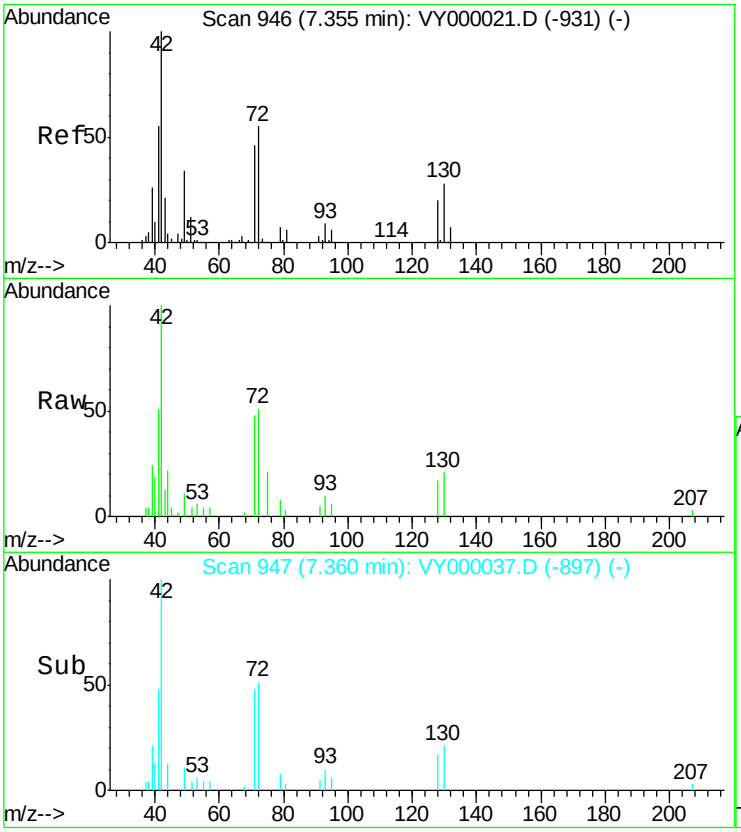


#28
Bromochloromethane
Concen: 3.352 ug/l
RT: 7.34 min Scan# 943
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 49 Resp: 3665

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	1.8
130	72.2	62.5	93.7



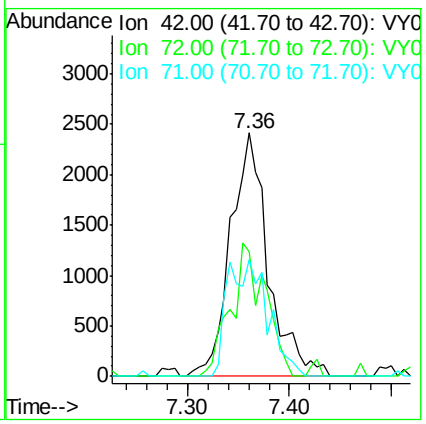


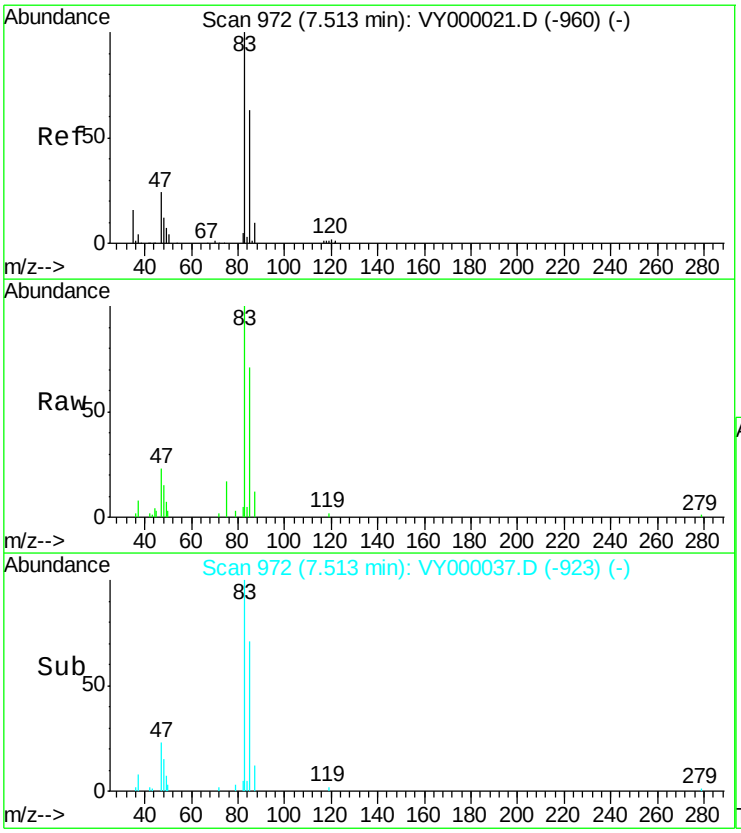
#29
Tetrahydrofuran
Concen: 16.840 ug/l
RT: 7.36 min Scan# 947
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 42 Resp: 6185

Ion	Ratio	Lower	Upper
42	100		
72	50.9	41.1	61.7
71	22.6	36.5	54.7#

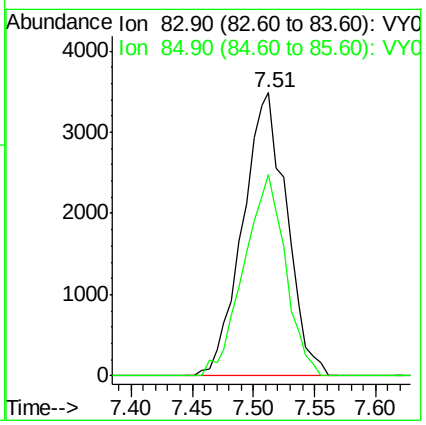


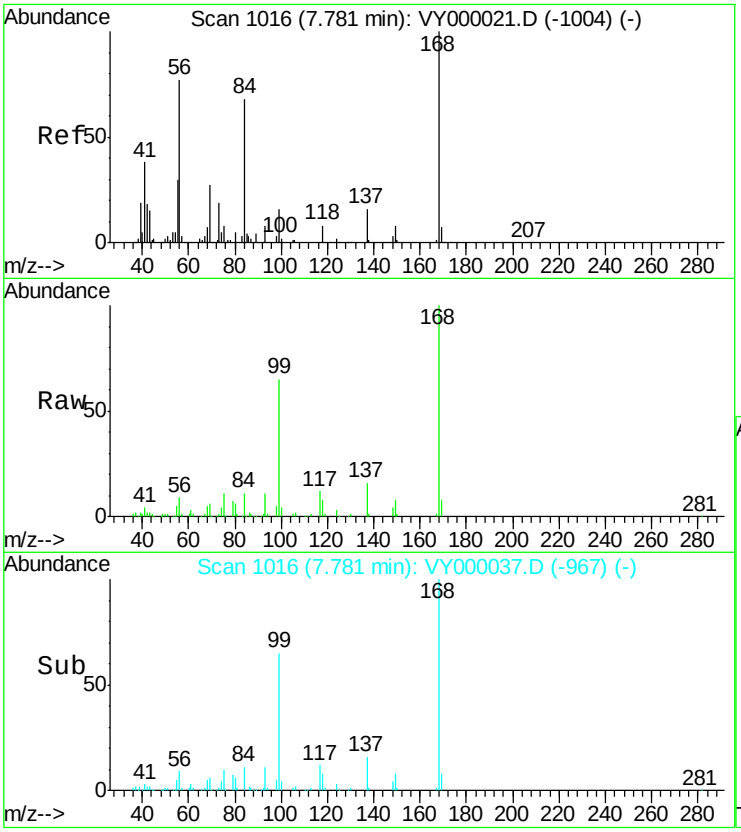


#30
Chloroform
Concen: 3.549 ug/l
RT: 7.51 min Scan# 972
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 83 Resp: 8712

Ion	Ratio	Lower	Upper
83	100		
85	71.1	50.6	76.0



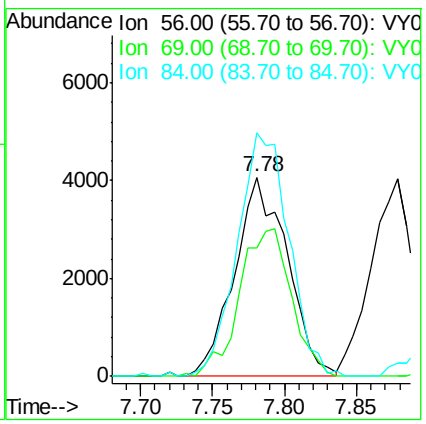


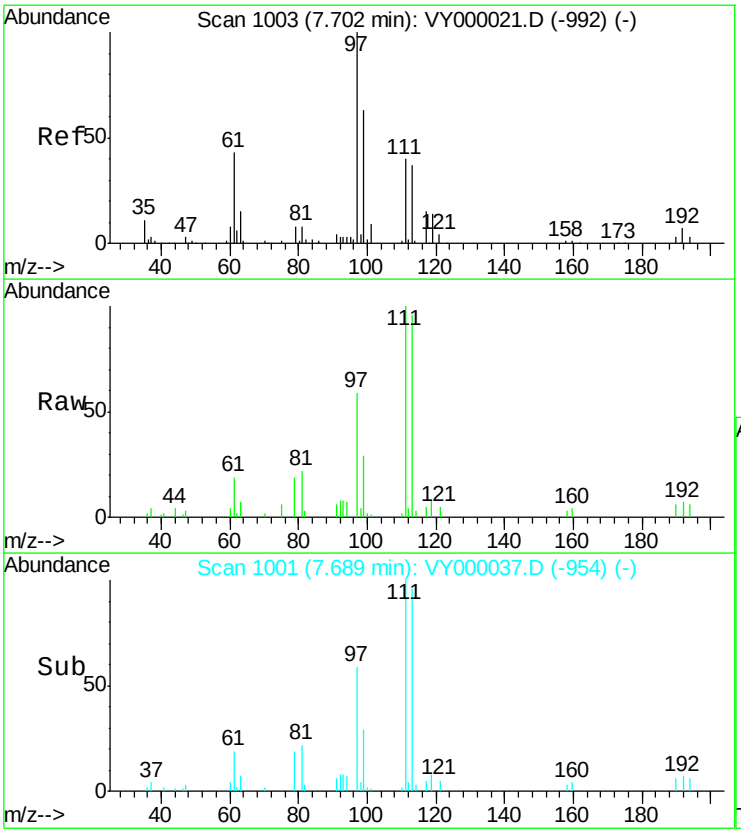
#31
Cyclohexane
Concen: 5.221 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 56 Resp: 10359

Ion	Ratio	Lower	Upper
56	100		
69	64.5	28.0	42.0#
84	122.1	70.4	105.6#

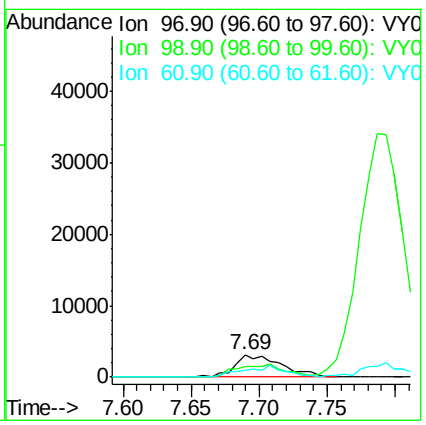


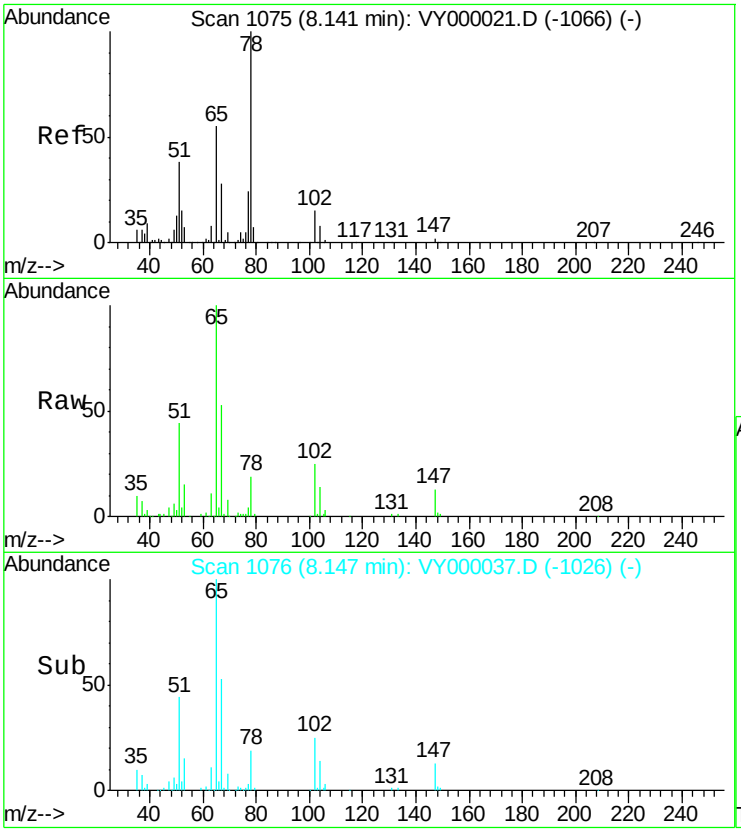


#32
1,1,1-Trichloroethane
Concen: 3.691 ug/l
RT: 7.69 min Scan# 1001
Delta R.T. -0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 97 Resp: 7432

Ion	Ratio	Lower	Upper
97	100		
99	60.8	51.0	76.6
61	47.1	35.7	53.5



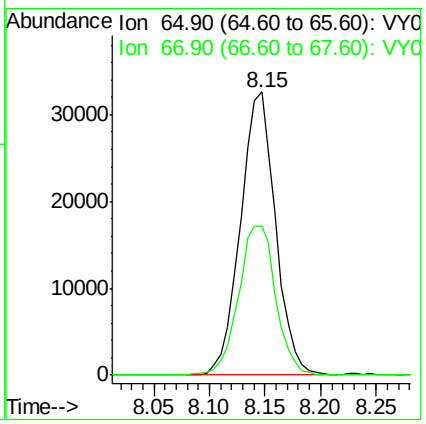


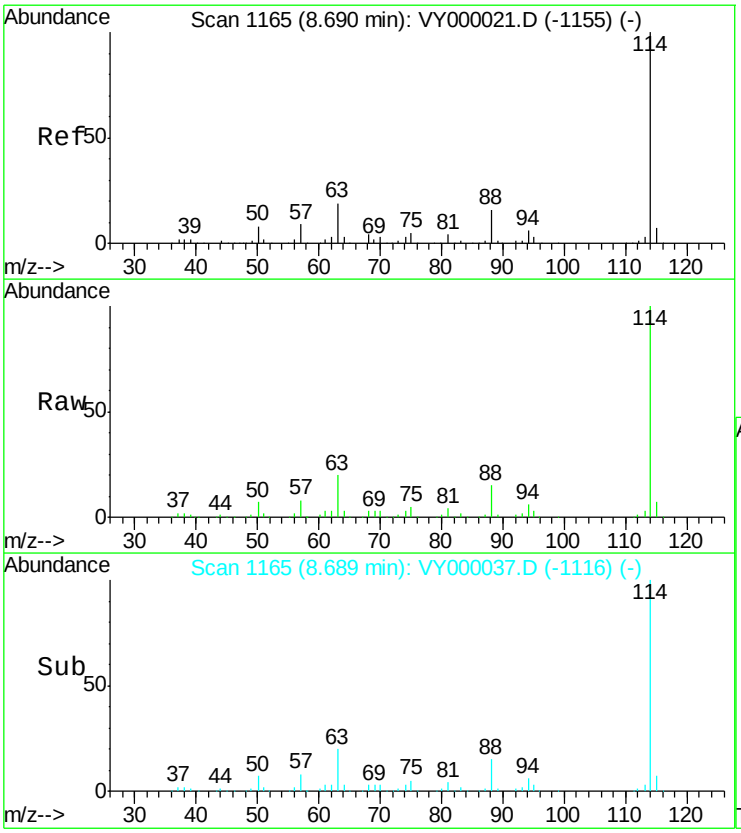
#33
1,2-Dichloroethane-d4
Concen: 52.027 ug/l
RT: 8.15 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 65 Resp: 71273

Ion	Ratio	Lower	Upper
65	100		
67	56.2	0.0	104.4

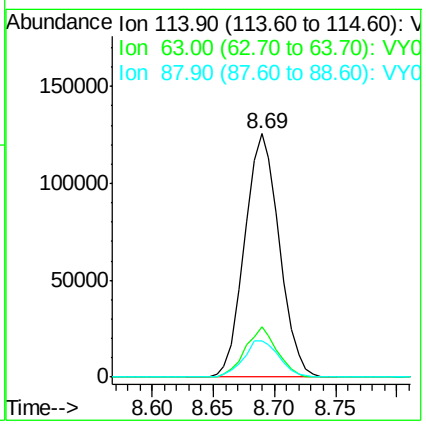


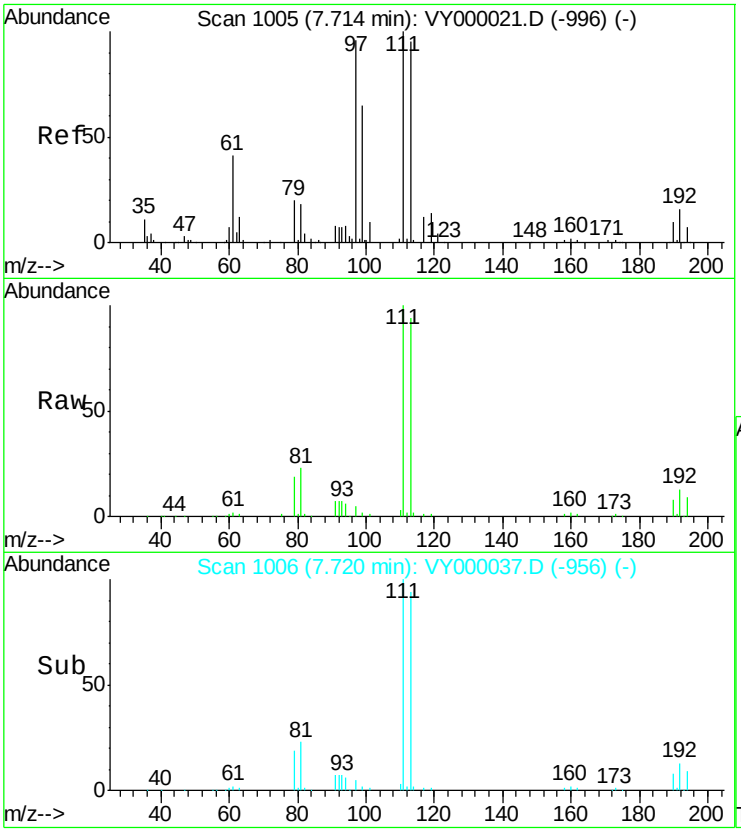


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:114 Resp: 247760

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	38.6
88	15.1	0.0	31.8



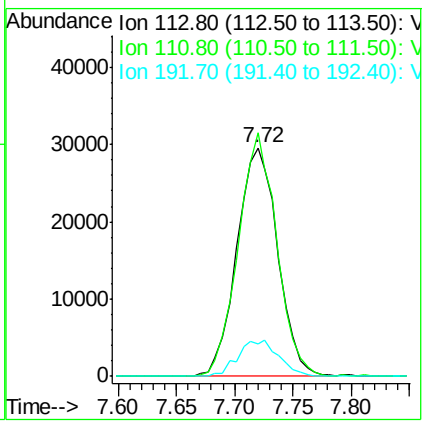


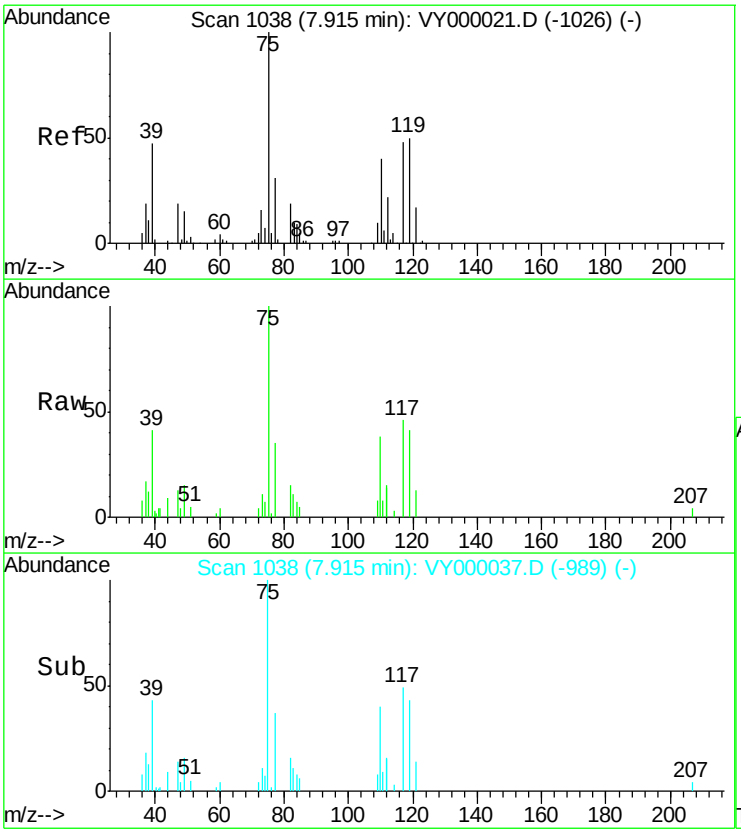
#35
Dibromofluoromethane
Concen: 50.826 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:113 Resp: 72243

Ion	Ratio	Lower	Upper
113	100		
111	100.5	83.9	125.9
192	15.8	14.5	21.7

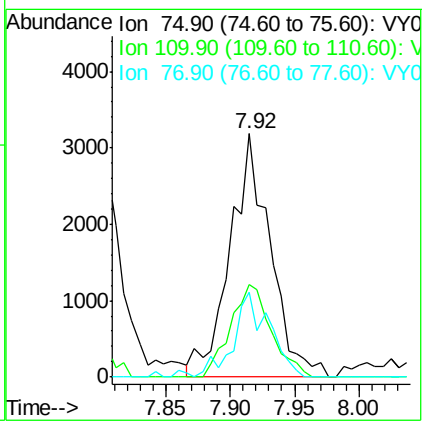


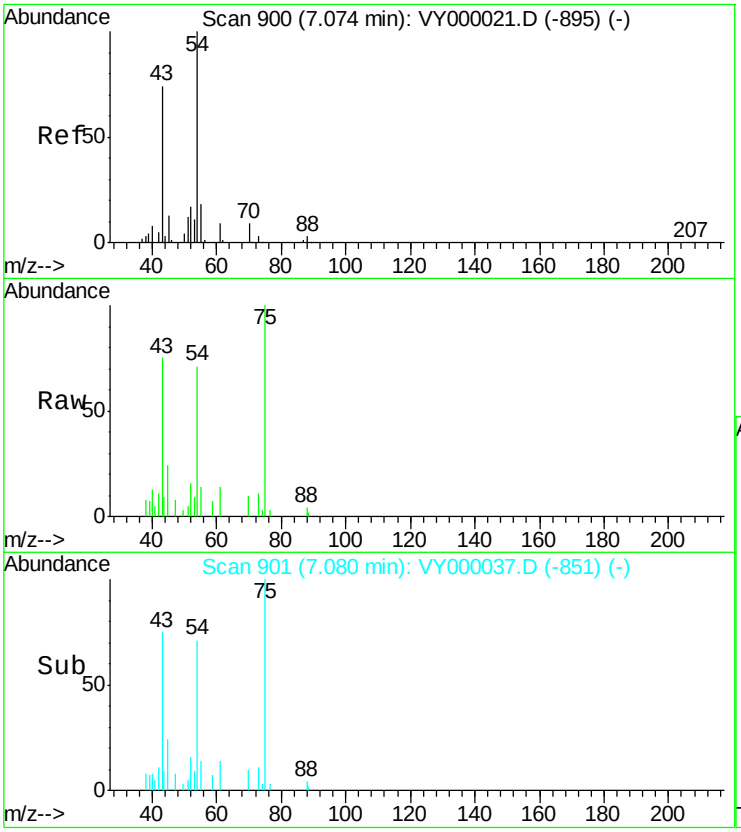


#36
1,1-Dichloropropene
Concen: 3.793 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 75 Resp: 6899

Ion	Ratio	Lower	Upper
75	100		
110	38.5	18.6	55.8
77	31.1	24.4	36.6



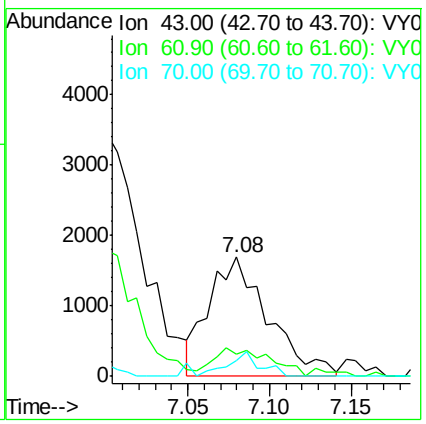


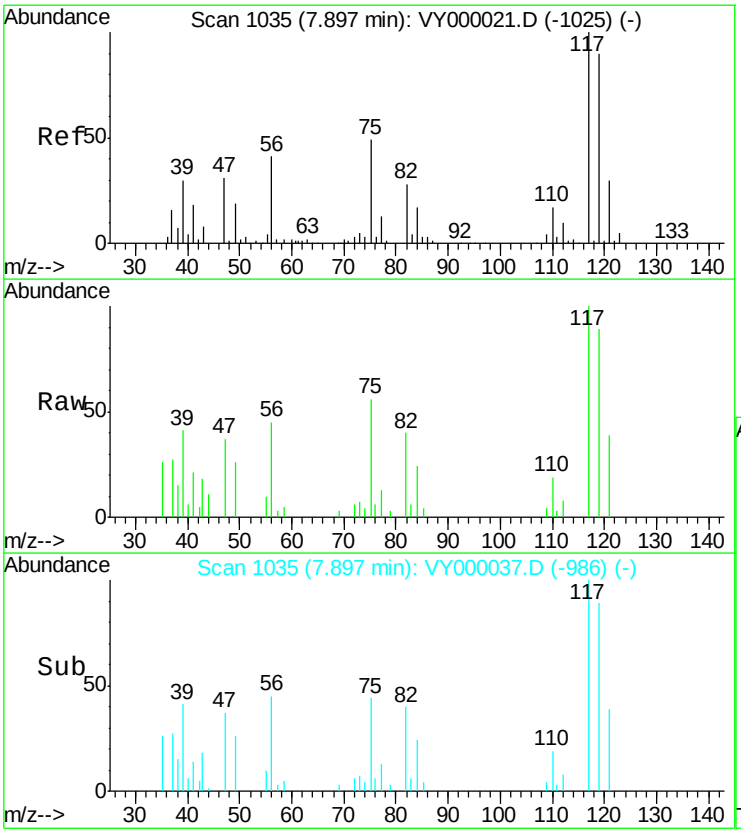
#37
Ethyl Acetate
Concen: 3.505 ug/l
RT: 7.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 43 Resp: 4300

Ion	Ratio	Lower	Upper
43	100		
61	22.0	13.1	19.7#
70	11.0	10.9	16.3

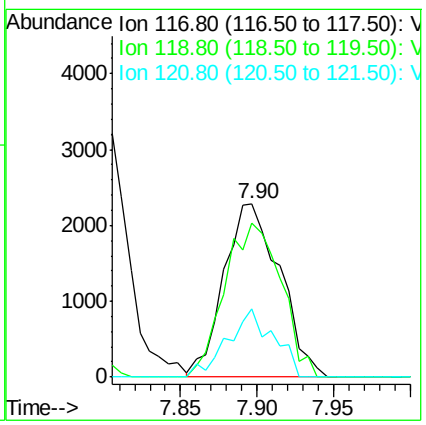


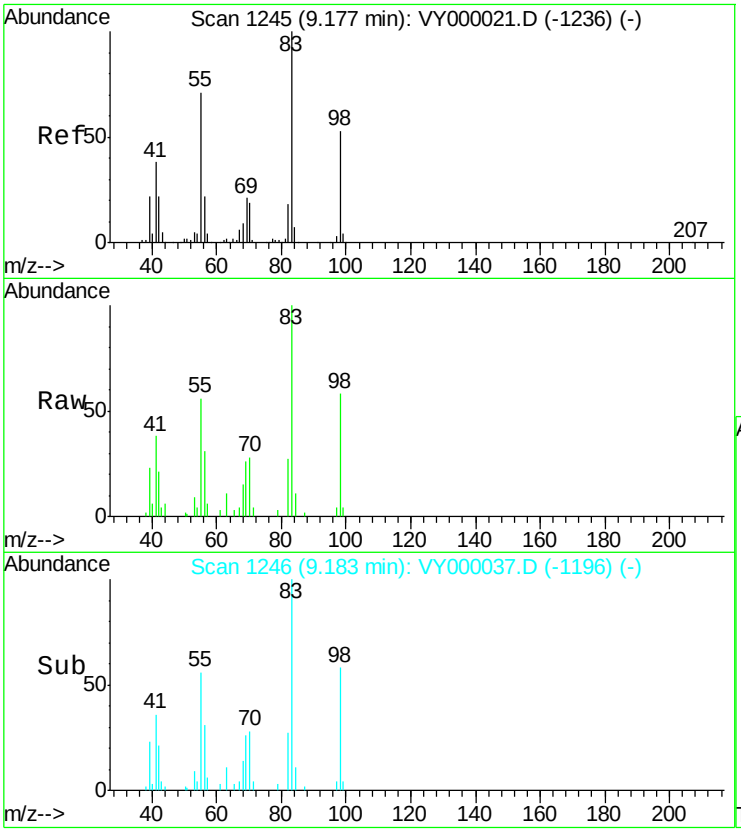


#38
Carbon Tetrachloride
Concen: 3.375 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:117 Resp: 5796

Ion	Ratio	Lower	Upper
117	100		
119	88.7	72.1	108.1
121	39.3	23.9	35.9#



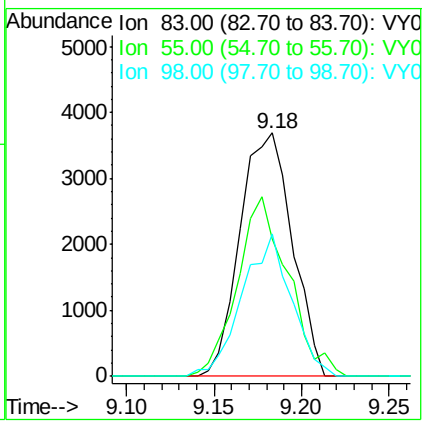


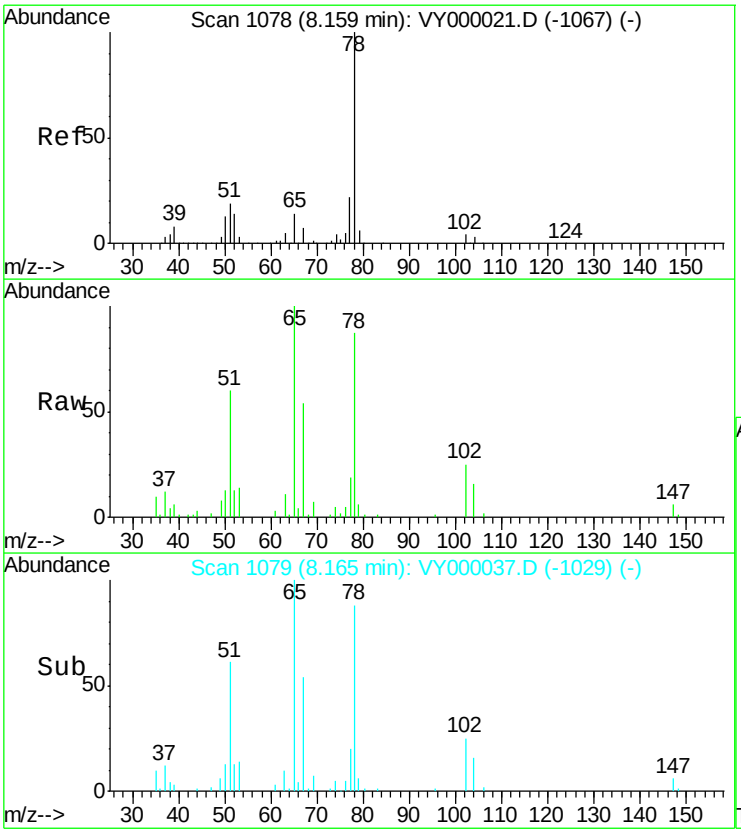
#39
Methylcyclohexane
Concen: 3.420 ug/l
RT: 9.18 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 83 Resp: 7686

Ion	Ratio	Lower	Upper
83	100		
55	56.3	57.0	85.4#
98	58.4	42.0	63.0

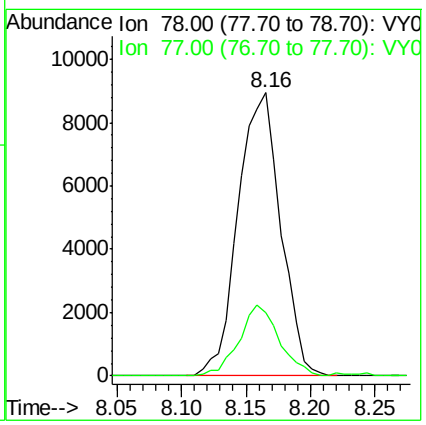


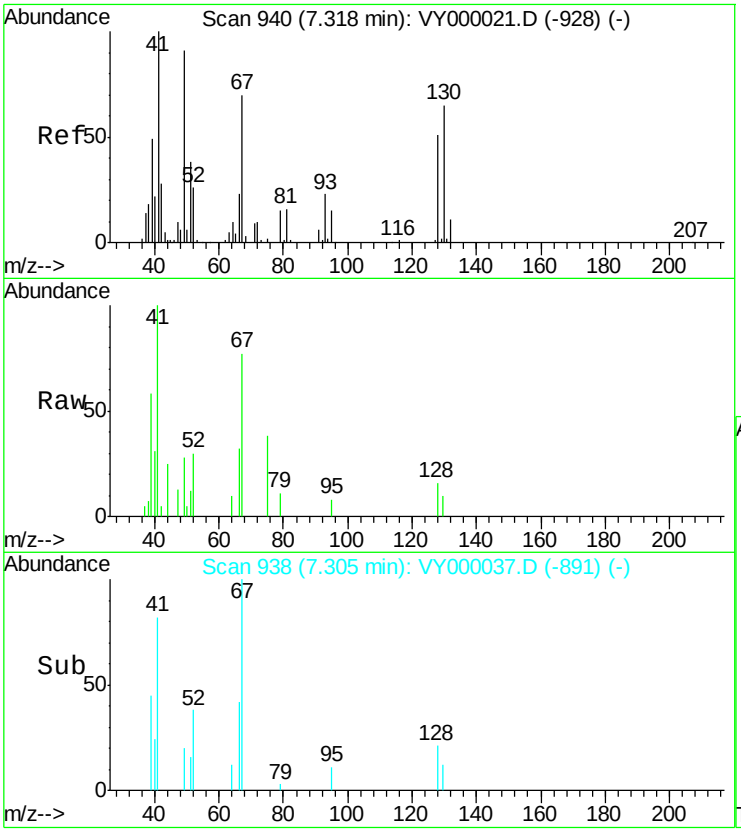


#40
Benzene
Concen: 3.458 ug/l
RT: 8.16 min Scan# 1079
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 78 Resp: 20478

Ion	Ratio	Lower	Upper
78	100		
77	22.4	17.8	26.6



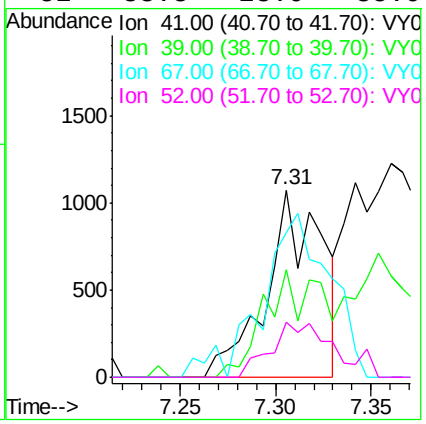


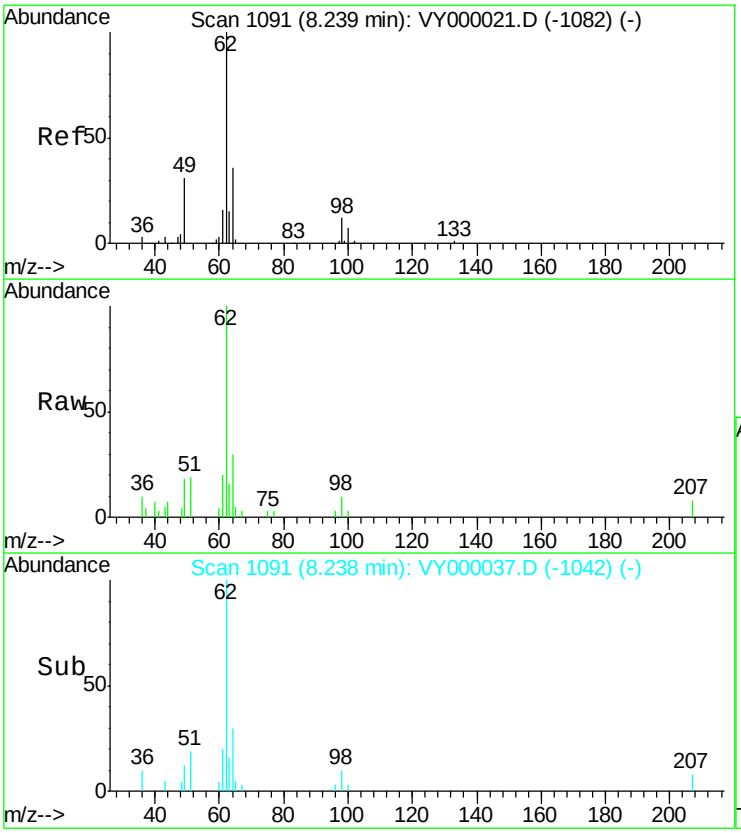
#41
Methacrylonitrile
Concen: 3.035 ug/l m
RT: 7.31 min Scan# 938
Delta R.T. -0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 41 Resp: 2166

Ion	Ratio	Lower	Upper
41	100		
39	34.9	41.8	62.6#
67	107.1	65.8	98.6#
52	33.3	23.9	35.9

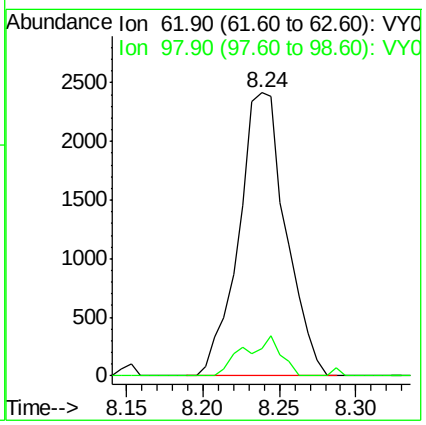


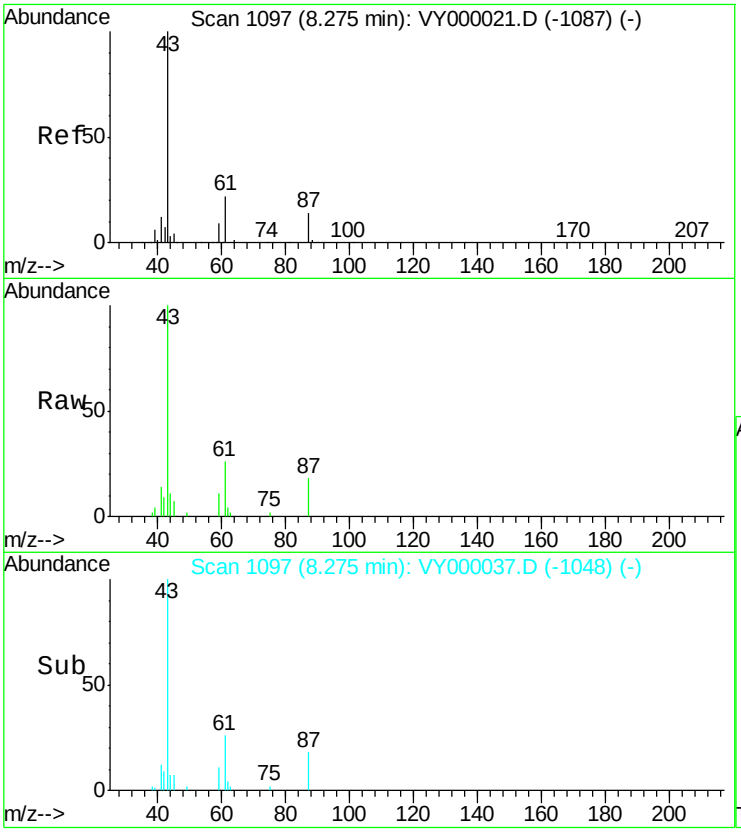


#42
1,2-Dichloroethane
Concen: 3.420 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 62 Resp: 5177

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	23.2



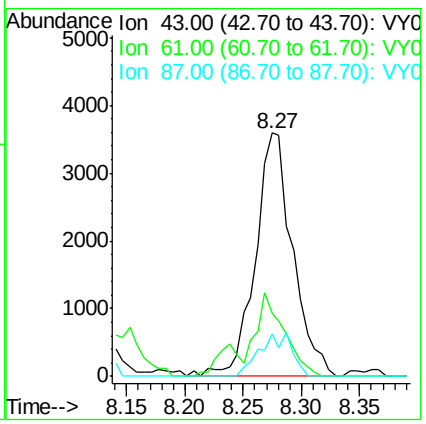


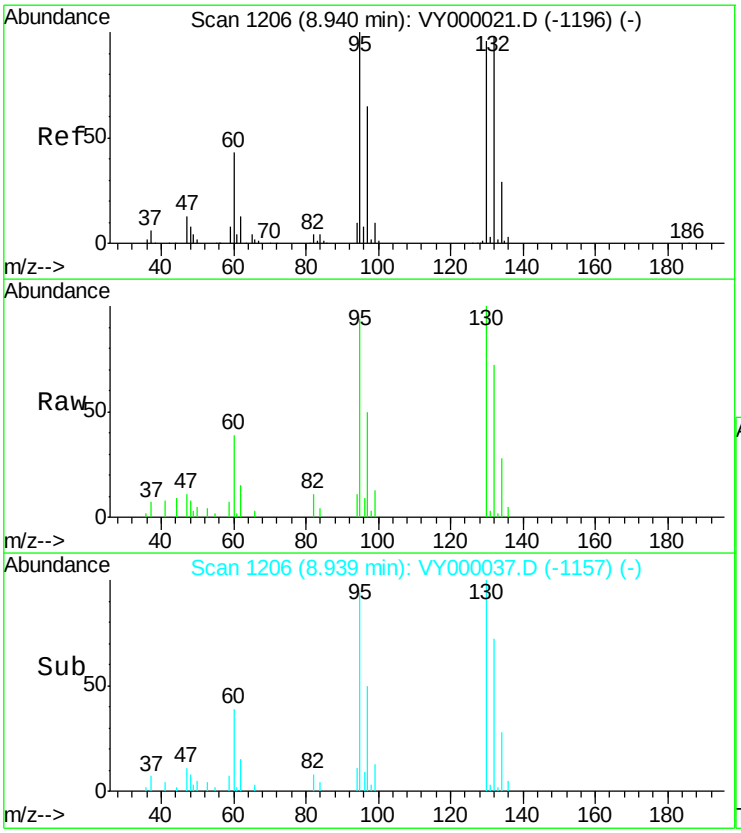
#43
Isopropyl Acetate
Concen: 3.364 ug/l
RT: 8.27 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 43 Resp: 7997

Ion	Ratio	Lower	Upper
43	100		
61	25.8	24.9	37.3
87	15.1	12.3	18.5

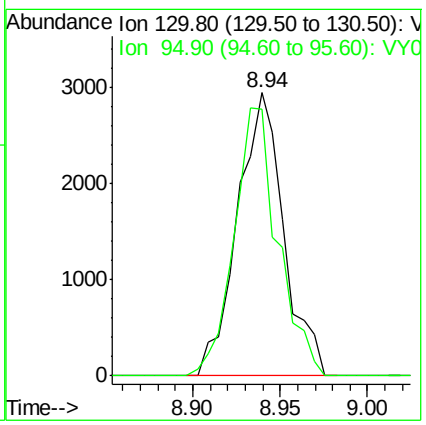


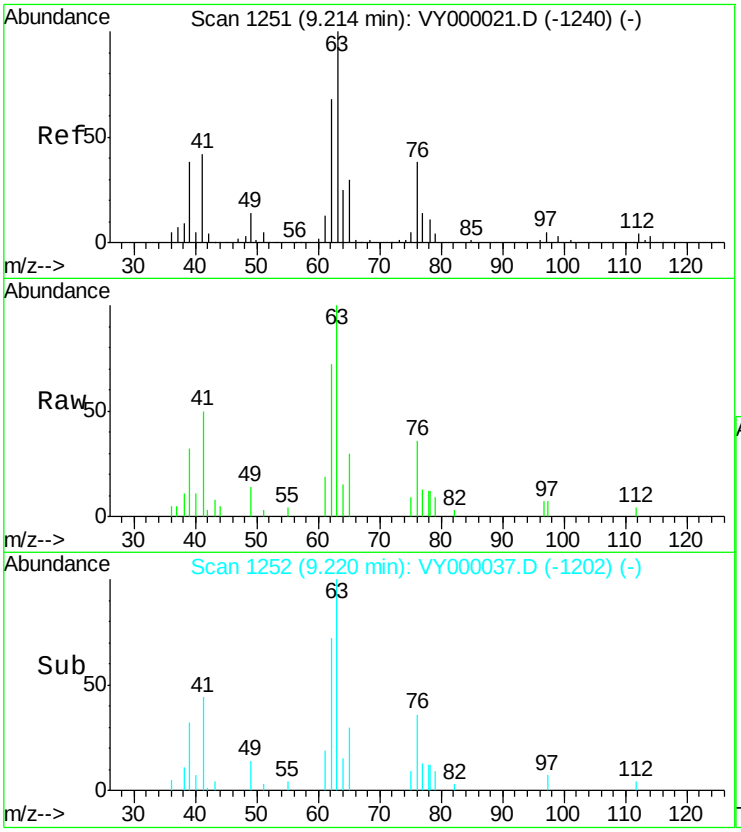


#44
Trichloroethene
Concen: 3.684 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:130 Resp: 5448

Ion	Ratio	Lower	Upper
130	100		
95	94.4	0.0	207.4



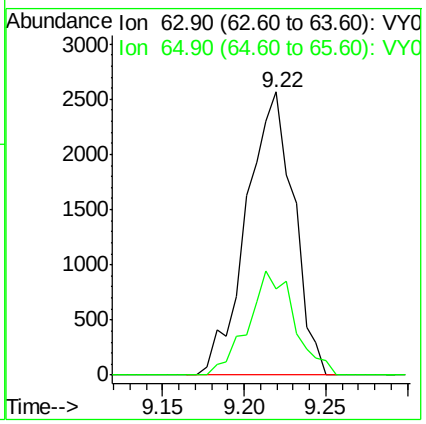


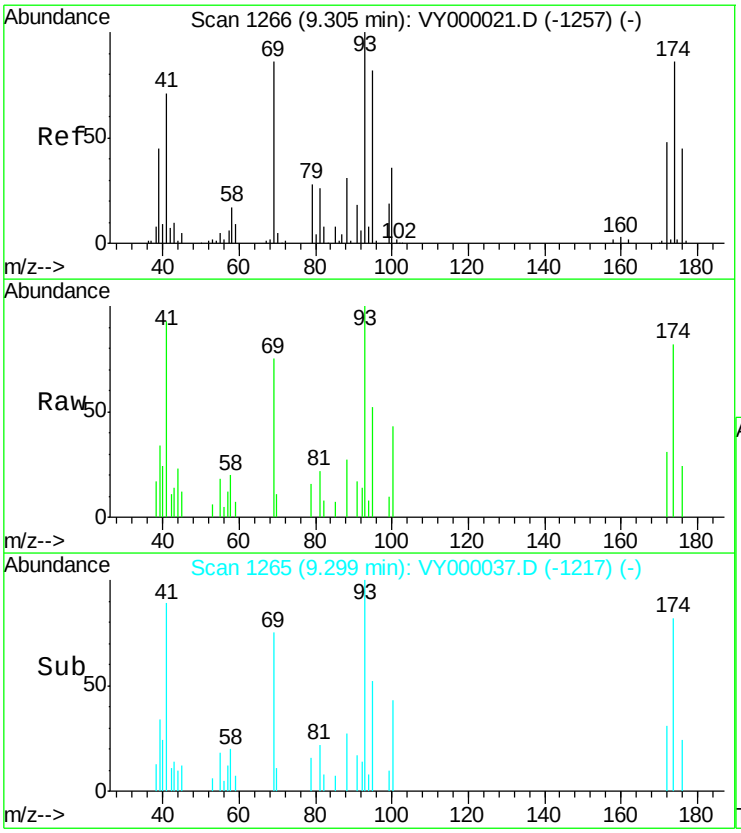
#45
1,2-Dichloropropane
Concen: 3.370 ug/l
RT: 9.22 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 63 Resp: 5147

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.1	36.1

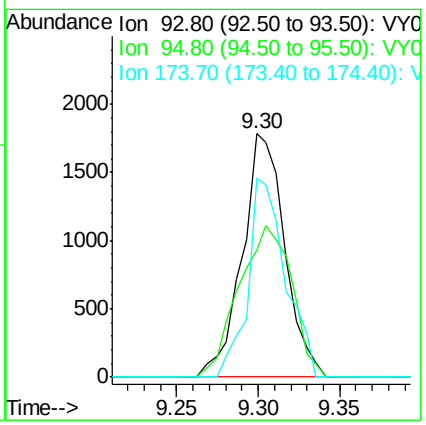


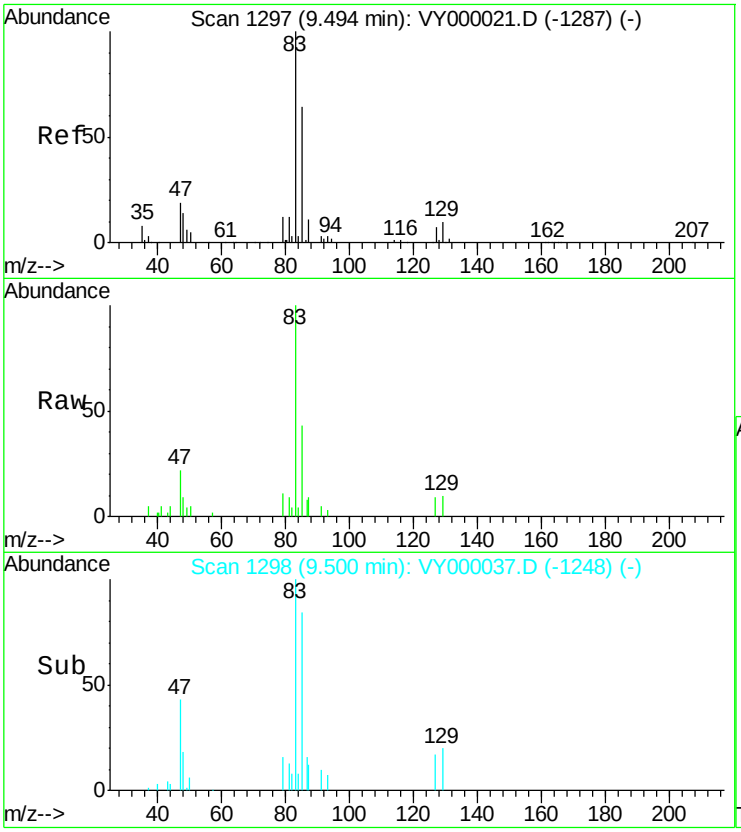


#46
Dibromomethane
Concen: 3.812 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. -0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 93 Resp: 3231

Ion	Ratio	Lower	Upper
93	100		
95	76.9	67.0	100.6
174	72.1	68.8	103.2



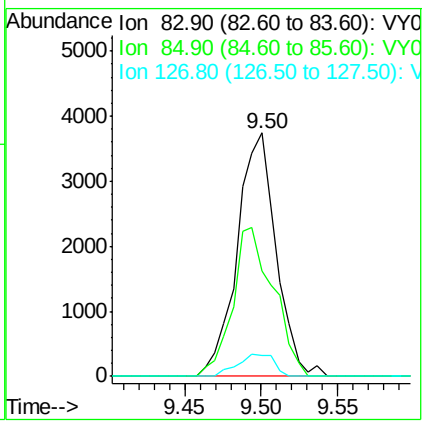


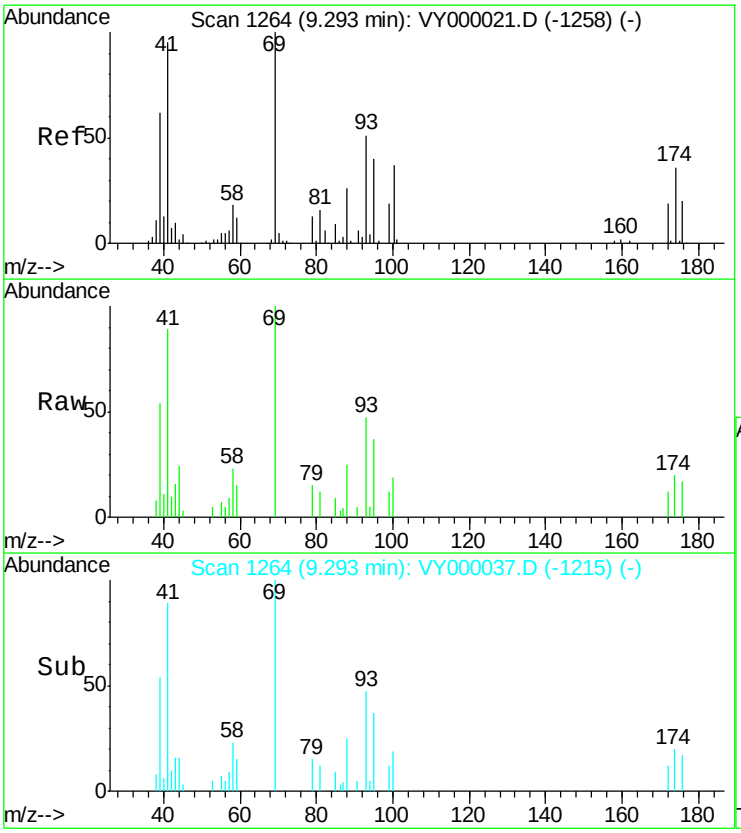
#47
Bromodichloromethane
Concen: 3.274 ug/l
RT: 9.50 min Scan# 1298
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 83 Resp: 6624

Ion	Ratio	Lower	Upper
83	100		
85	43.2	51.4	77.2#
127	8.8	5.4	8.2#

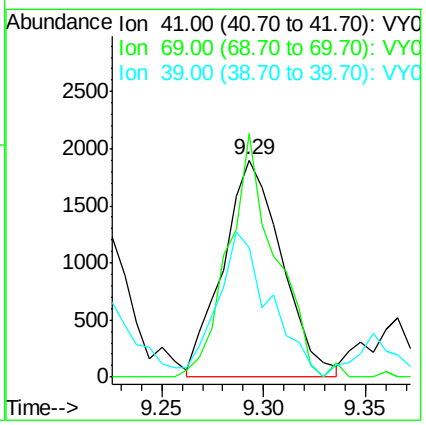


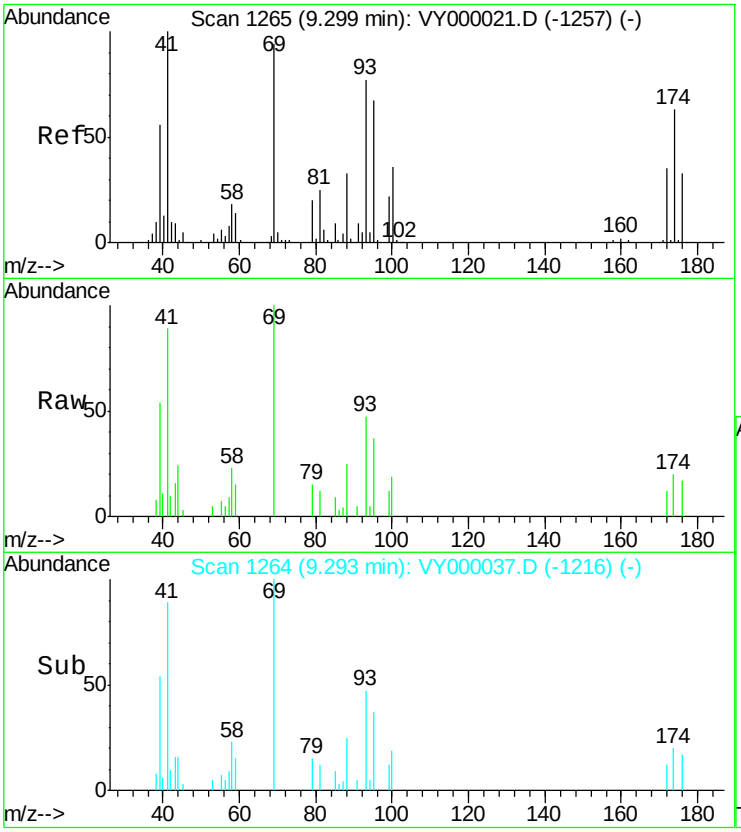


#48
Methyl methacrylate
Concen: 3.611 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 41 Resp: 3788

Ion	Ratio	Lower	Upper
41	100		
69	88.4	79.7	119.5
39	59.8	48.6	72.8



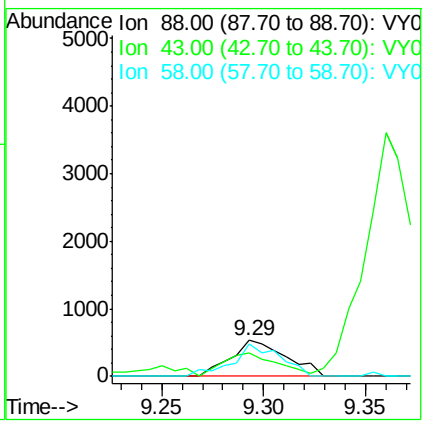


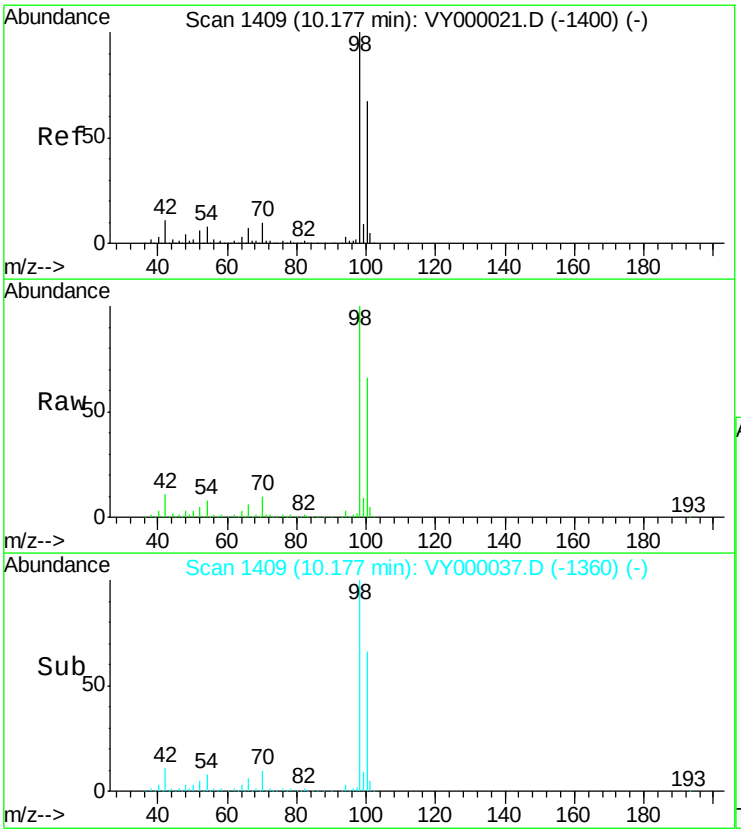
#49
1,4-Dioxane
Concen: 55.946 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 88 Resp: 993

Ion	Ratio	Lower	Upper
88	100		
43	65.2	24.6	37.0#
58	77.4	52.7	79.1

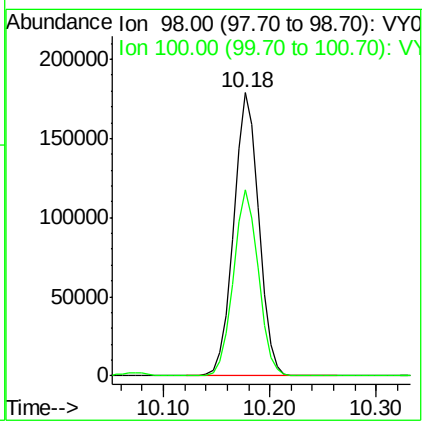


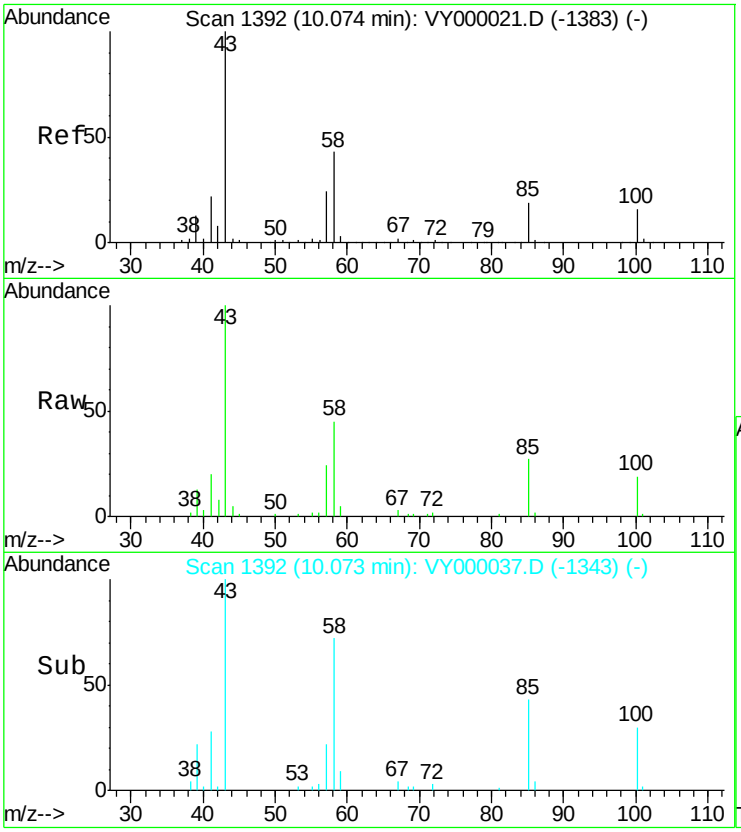


#50
Toluene-d8
Concen: 51.832 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 98 Resp: 296629

Ion	Ratio	Lower	Upper
98	100		
100	65.2	54.0	81.0



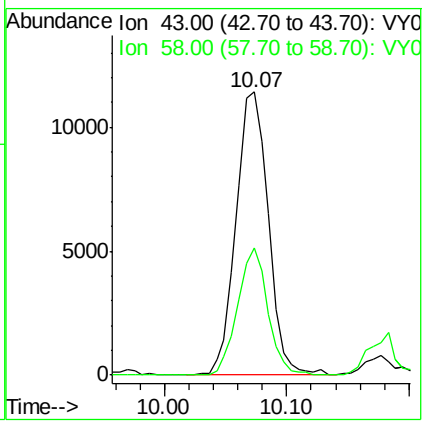


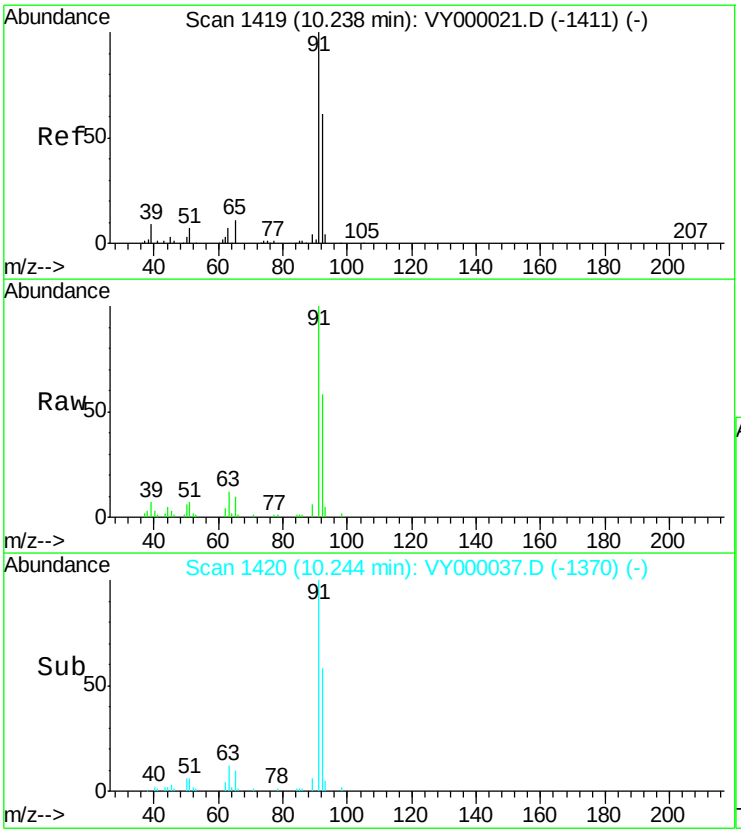
#51
4-Methyl-2-Pentanone
Concen: 15.735 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 43 Resp: 20959

Ion	Ratio	Lower	Upper
43	100		
58	41.8	34.1	51.1

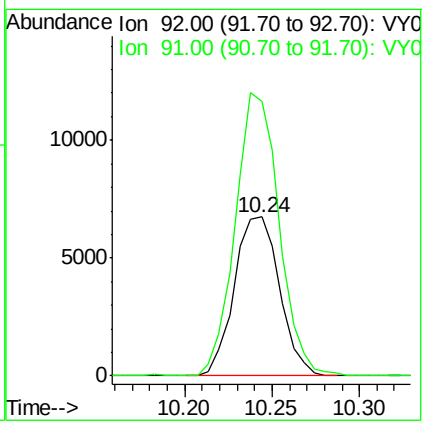


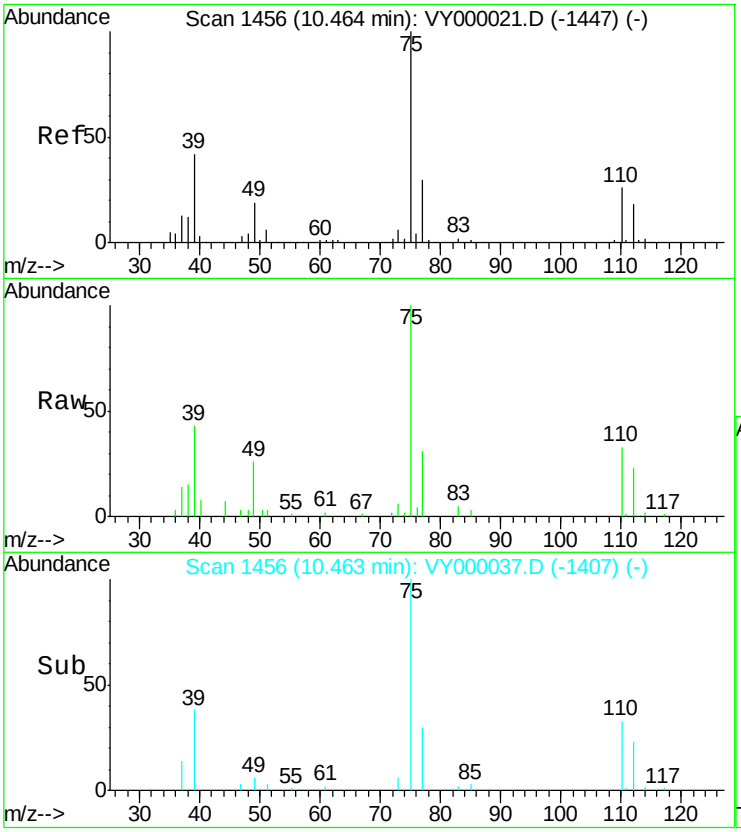


#52
Toluene
Concen: 3.258 ug/l
RT: 10.24 min Scan# 1420
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 92 Resp: 12125

Ion	Ratio	Lower	Upper
92	100		
91	172.3	136.4	204.6



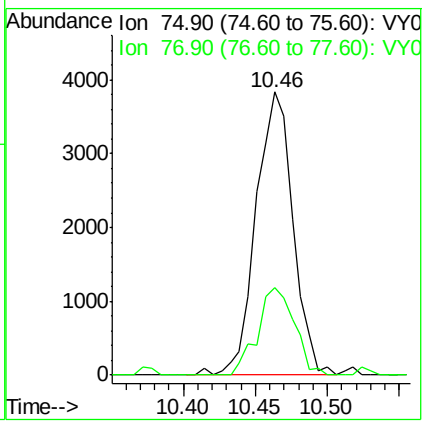


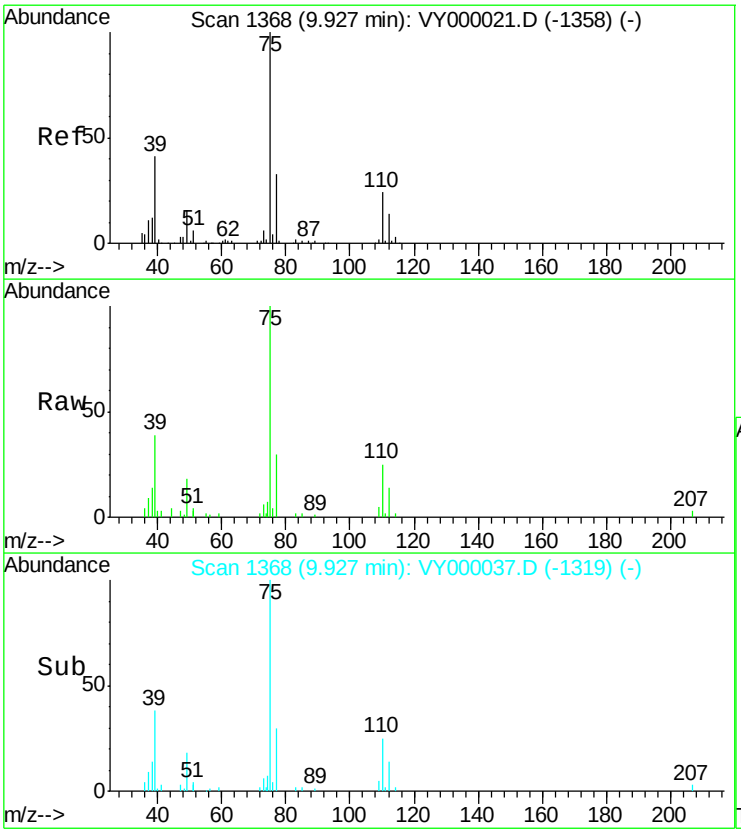
#53
t-1,3-Dichloropropene
Concen: 3.196 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 75 Resp: 6798

Ion	Ratio	Lower	Upper
75	100		
77	31.1	23.8	35.8

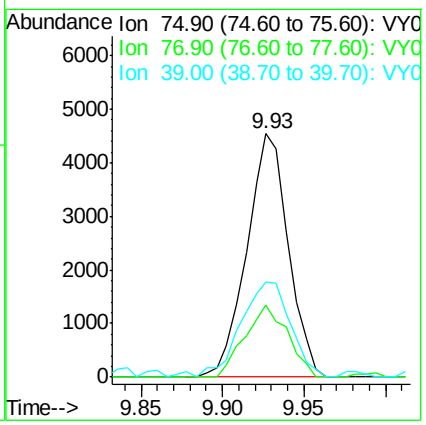


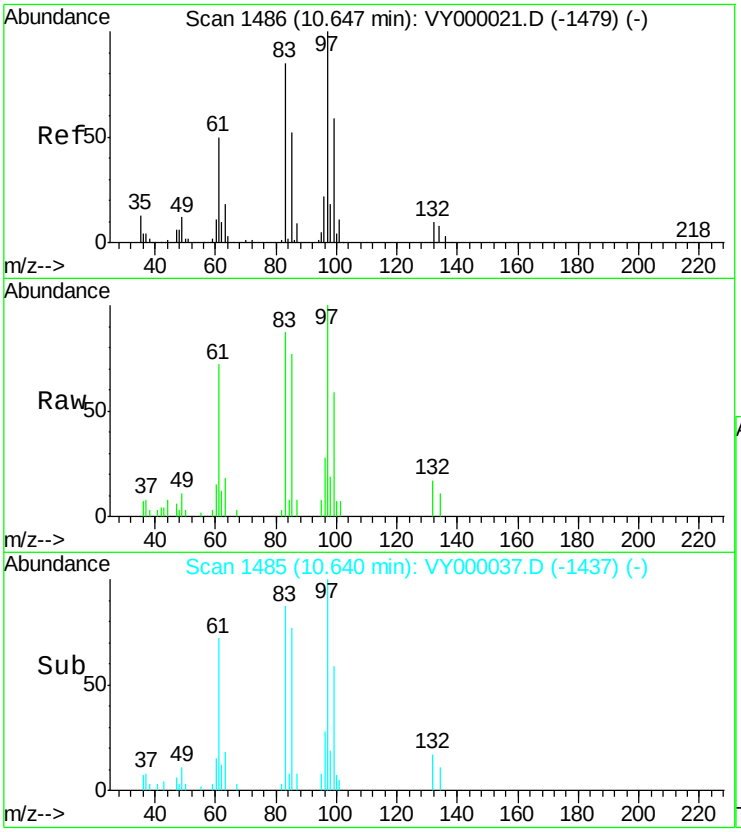


#54
cis-1,3-Dichloropropene
Concen: 3.236 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 75 Resp: 8011

Ion	Ratio	Lower	Upper
75	100		
77	29.7	26.3	39.5
39	39.3	32.9	49.3



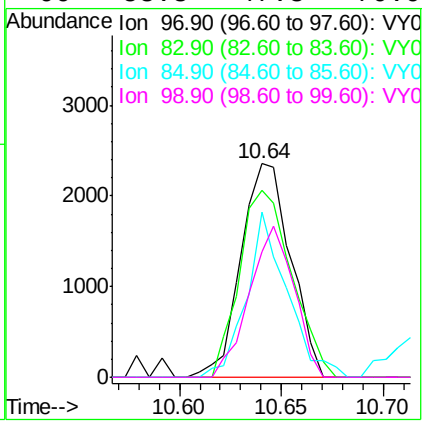


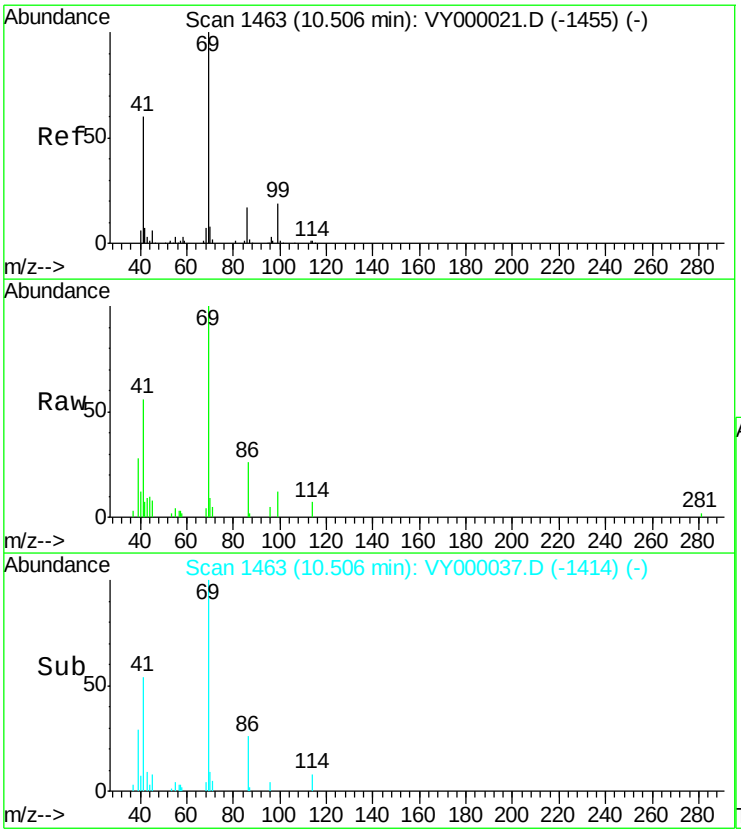
#55
1,1,2-Trichloroethane
Concen: 2.980 ug/l
RT: 10.64 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 97 Resp: 4002

Ion	Ratio	Lower	Upper
97	100		
83	87.4	68.2	102.2
85	77.1	41.7	62.5#
99	58.8	47.3	70.9

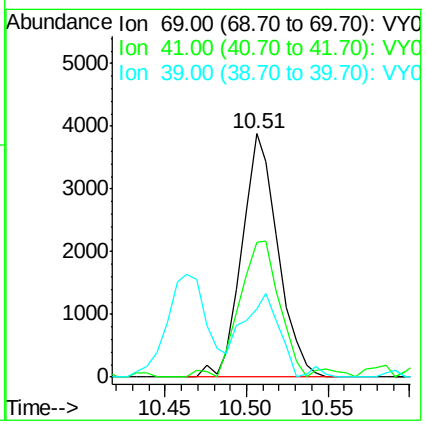


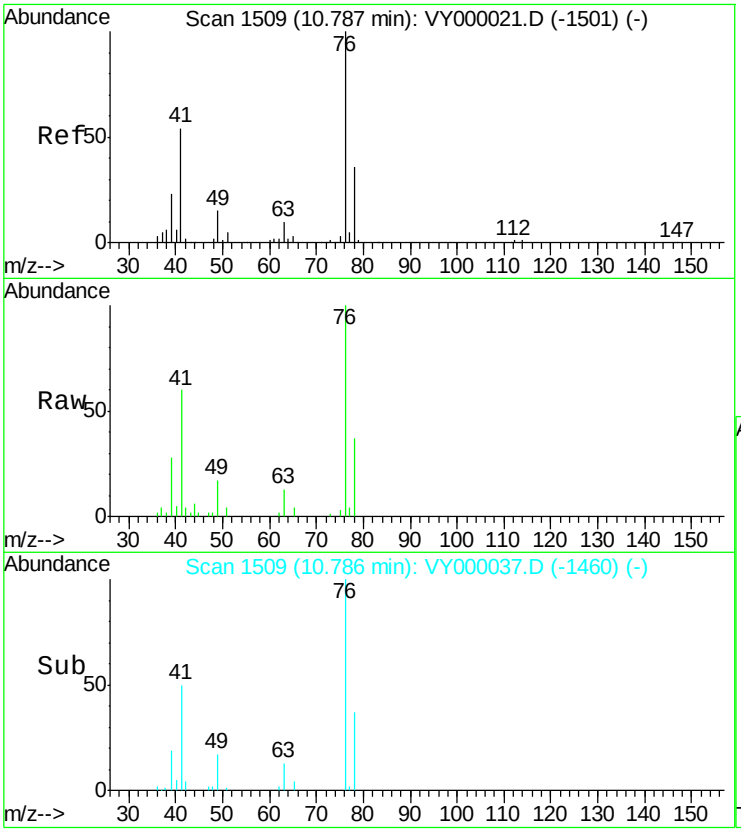


#56
Ethyl methacrylate
Concen: 3.155 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 69 Resp: 5946

Ion	Ratio	Lower	Upper
69	100		
41	62.3	47.0	70.4
39	34.5	26.4	39.6



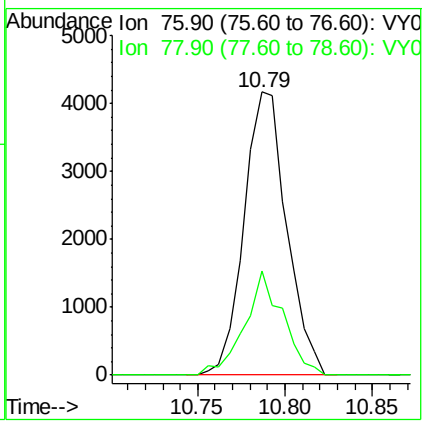


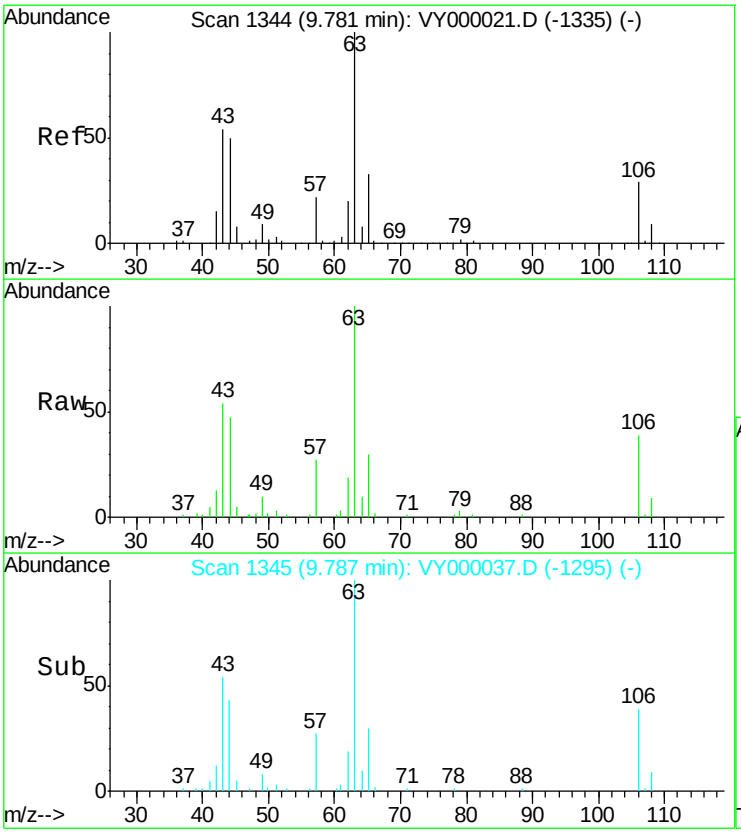
#57
1,3-Dichloropropane
Concen: 3.290 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 76 Resp: 7067

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.0	39.0

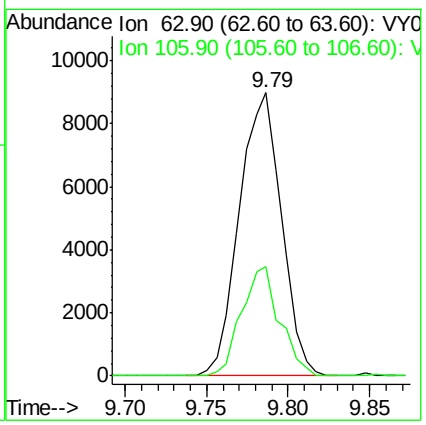


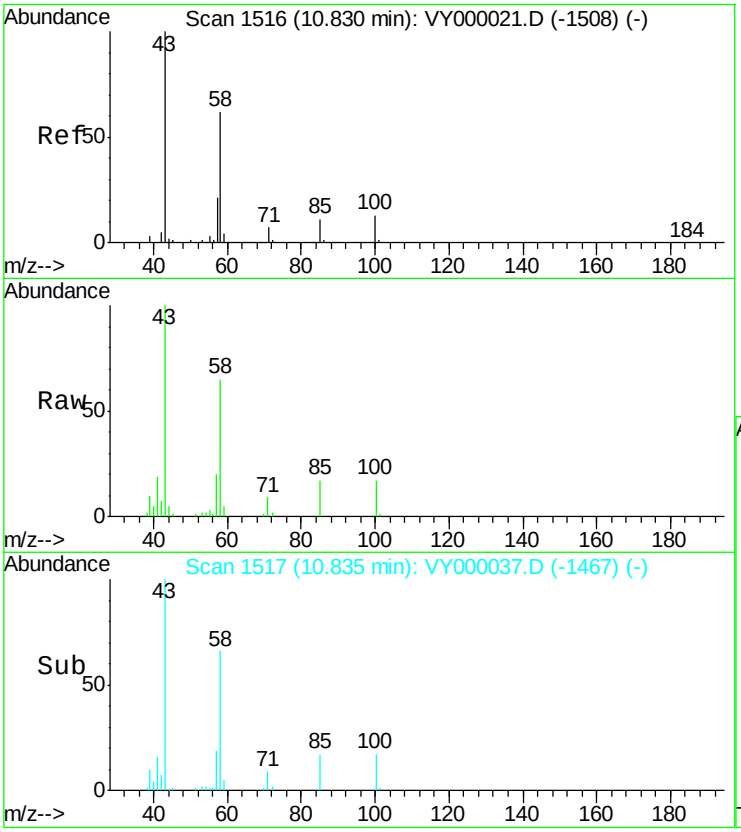


#58
2-Chloroethyl Vinyl ether
Concen: 15.587 ug/l
RT: 9.79 min Scan# 1345
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 63 Resp: 16093

Ion	Ratio	Lower	Upper
63	100		
106	35.1	23.7	35.5



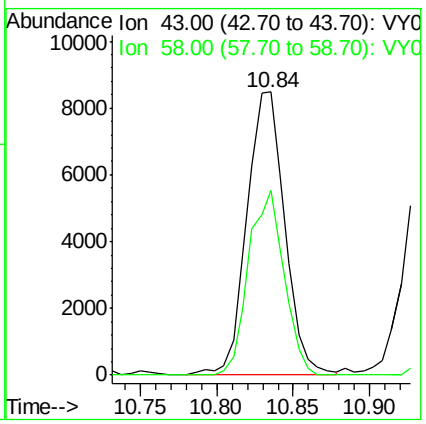


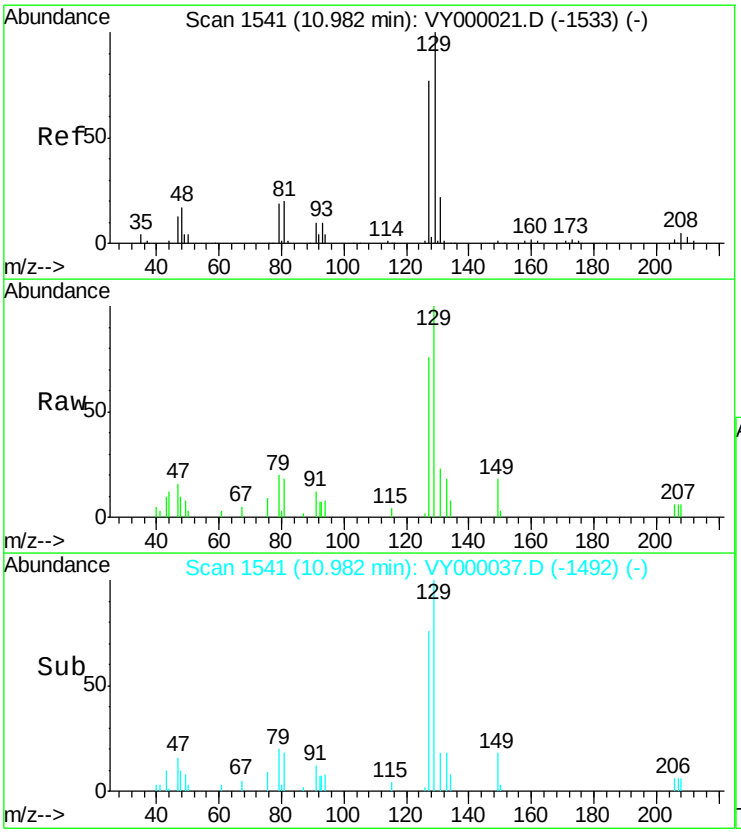
#59
2-Hexanone
Concen: 15.313 ug/l
RT: 10.84 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 43 Resp: 14698

Ion	Ratio	Lower	Upper
43	100		
58	60.6	30.3	90.8

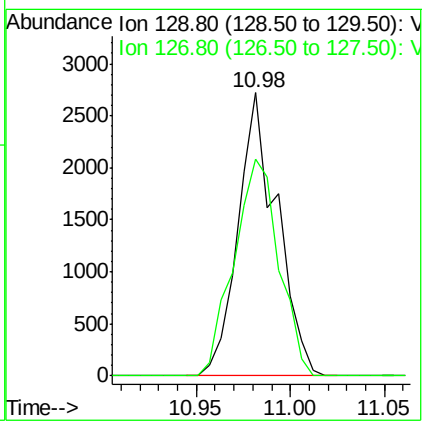


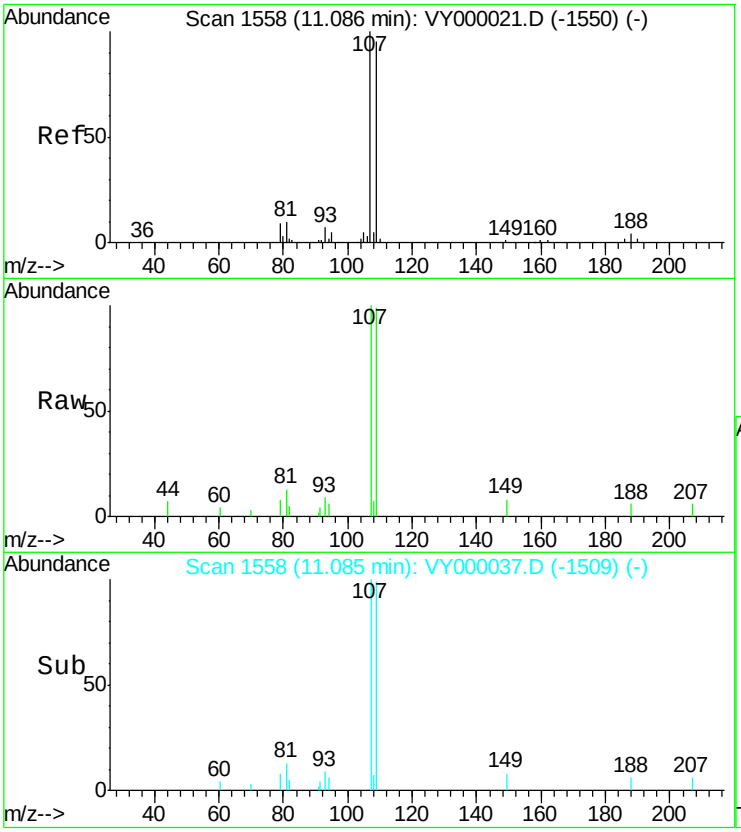


#60
Dibromochloromethane
Concen: 2.749 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:129 Resp: 3891

Ion	Ratio	Lower	Upper
129	100		
127	88.4	38.4	115.2



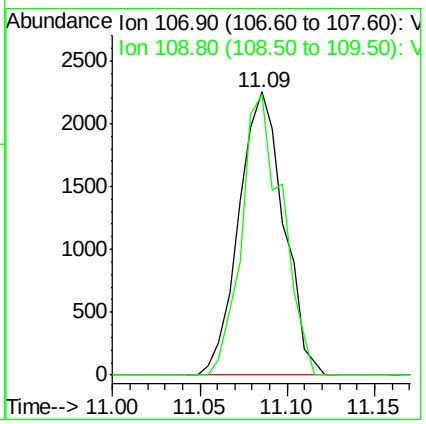


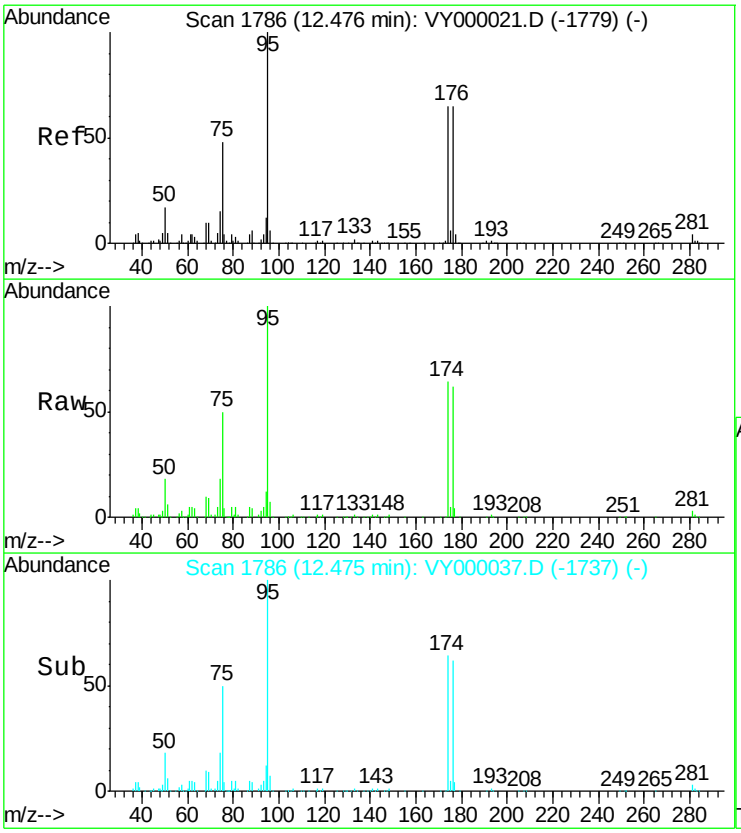
#61
1,2-Dibromoethane
Concen: 3.383 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:107 Resp: 4013

Ion	Ratio	Lower	Upper
107	100		
109	89.4	76.7	115.1

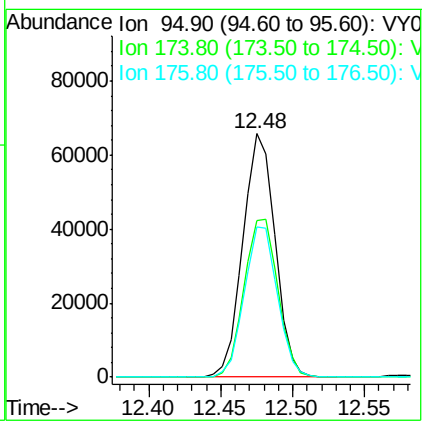


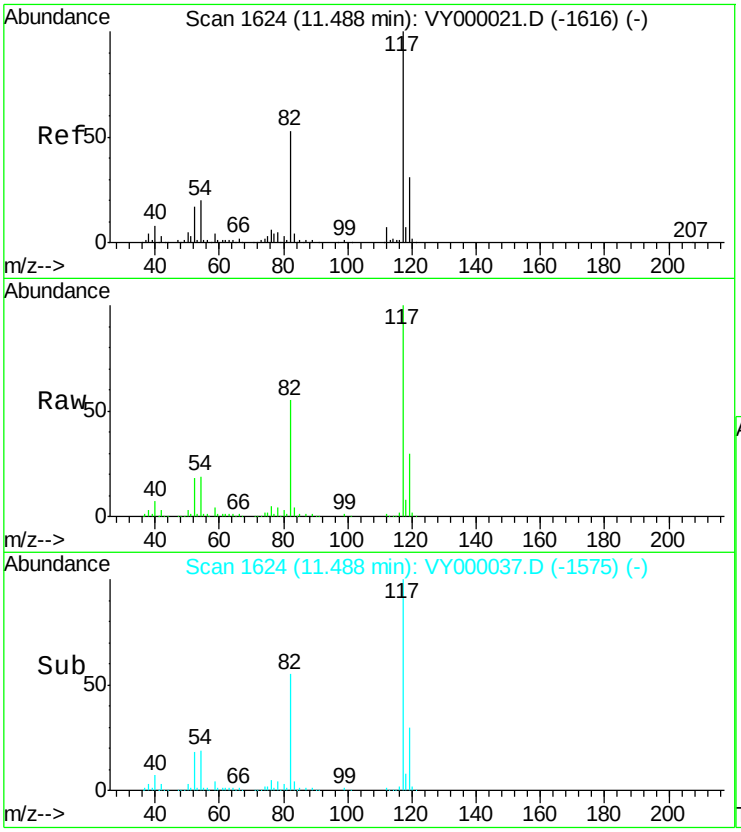


#62
4-Bromofluorobenzene
Concen: 48.821 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 95 Resp: 101551

Ion	Ratio	Lower	Upper
95	100		
174	67.9	0.0	137.6
176	63.4	0.0	134.8



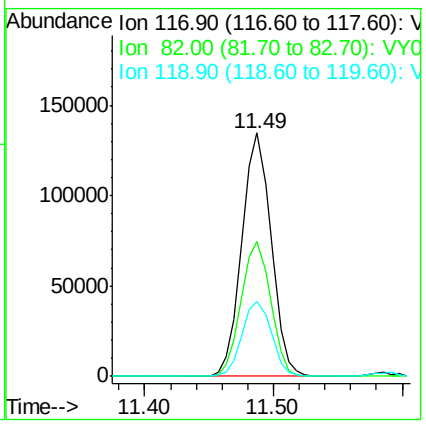


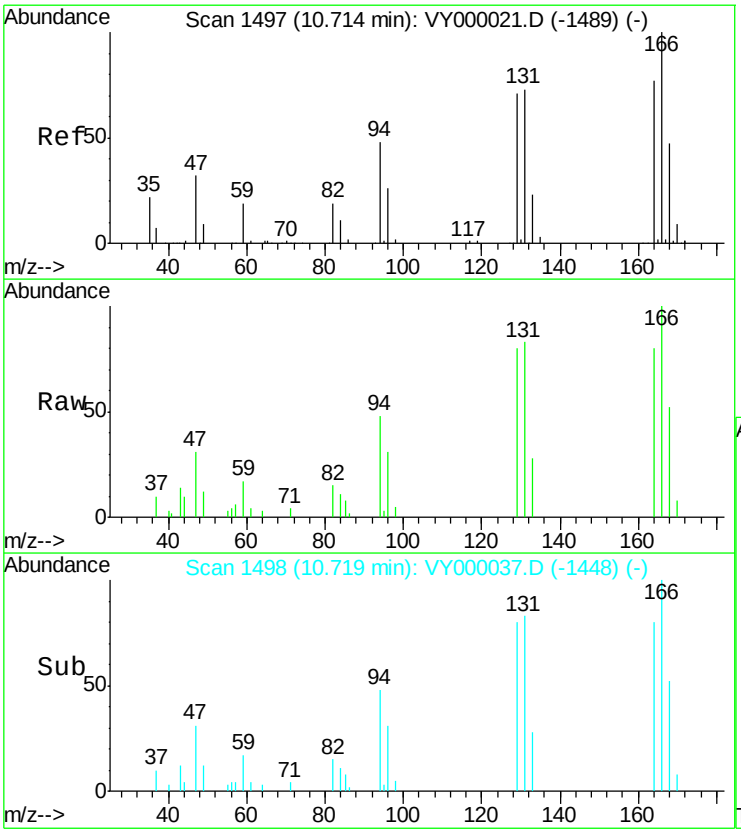
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion:117 Resp: 211425

Ion	Ratio	Lower	Upper
117	100		
82	55.2	42.5	63.7
119	30.5	25.1	37.7

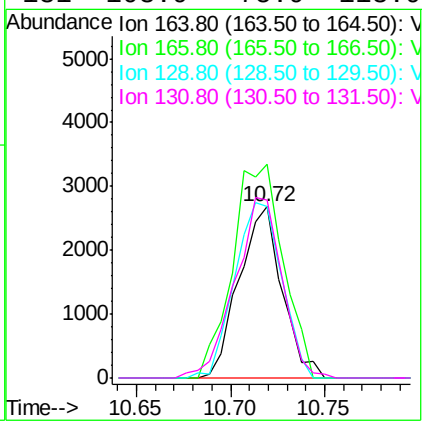


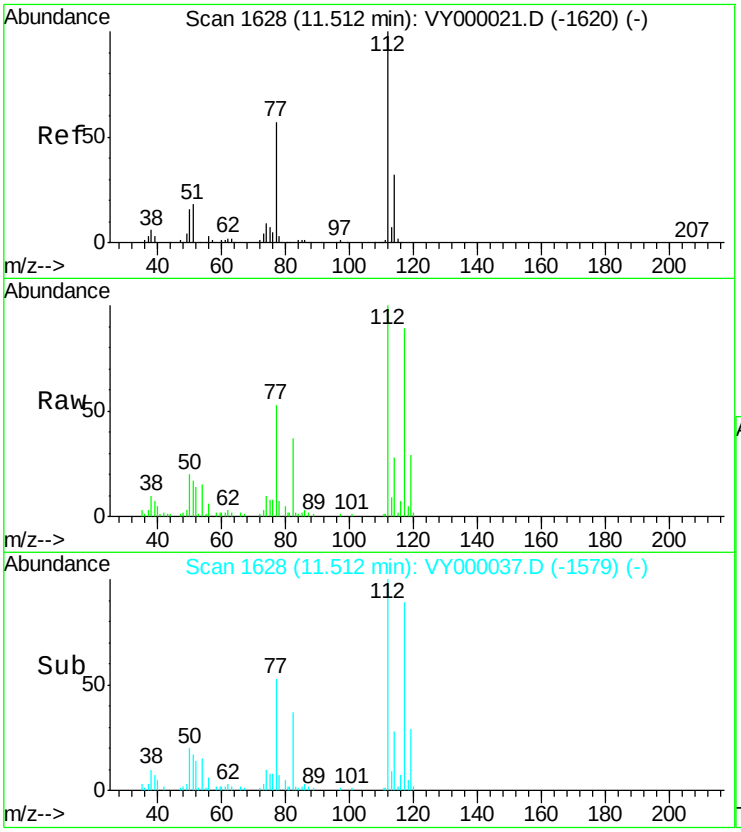


#64
Tetrachloroethene
Concen: 3.273 ug/l
RT: 10.72 min Scan# 1498
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:164 Resp: 4244

Ion	Ratio	Lower	Upper
164	100		
166	124.8	103.4	155.0
129	100.4	73.4	110.0
131	103.9	75.9	113.9



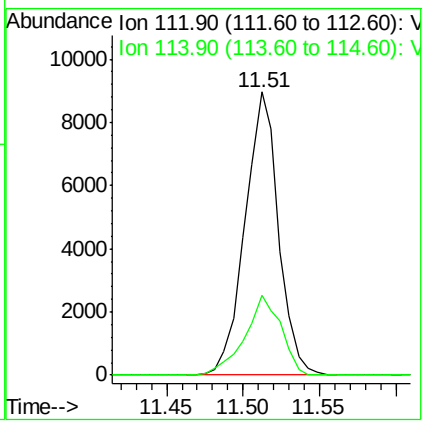


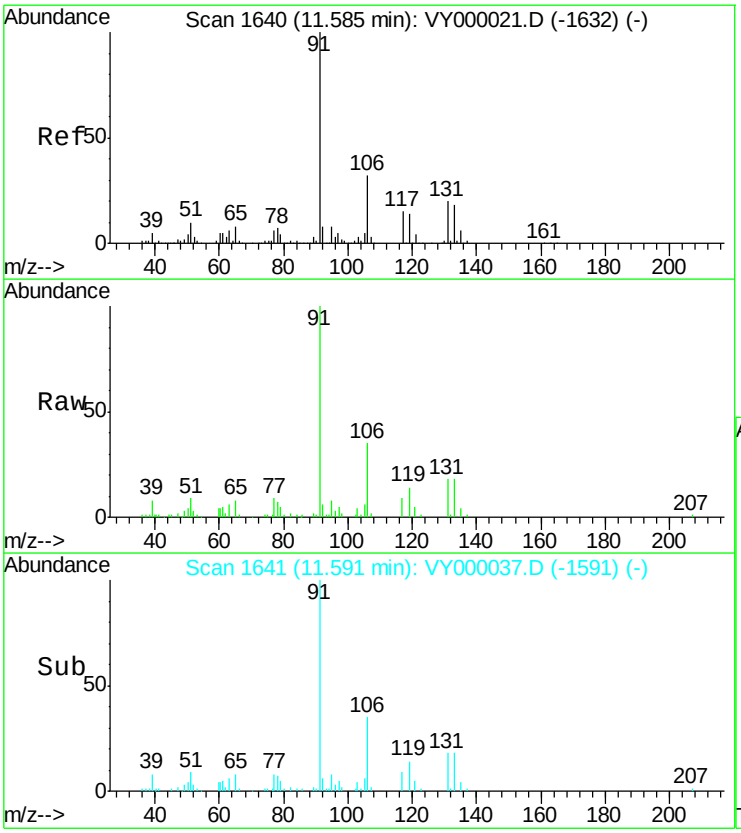
#65
Chlorobenzene
Concen: 3.377 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:112 Resp: 13606

Ion	Ratio	Lower	Upper
112	100		
114	28.4	25.4	38.2

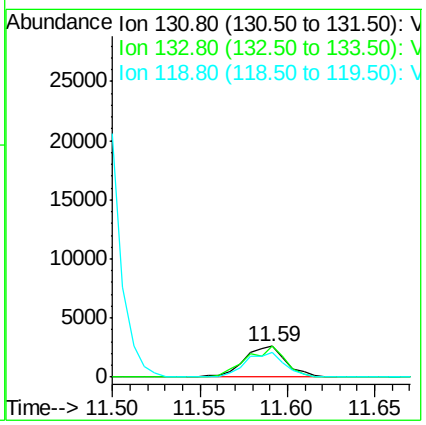


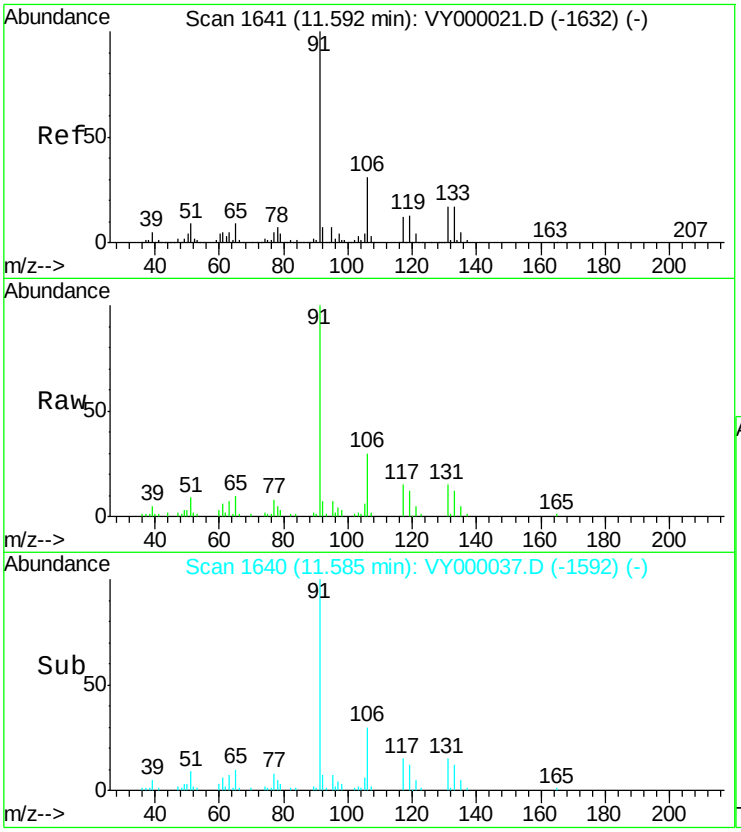


#66
1,1,1,2-Tetrachloroethane
Concen: 3.114 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:131 Resp: 4347

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.2	141.6
119	73.5	35.4	106.3



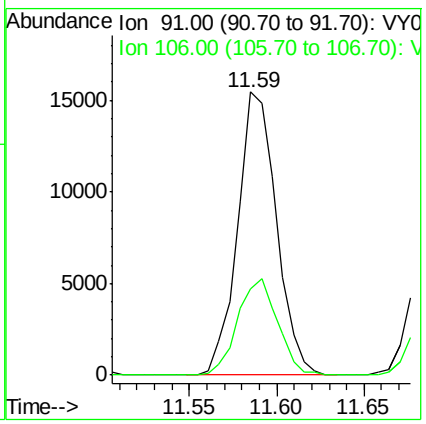


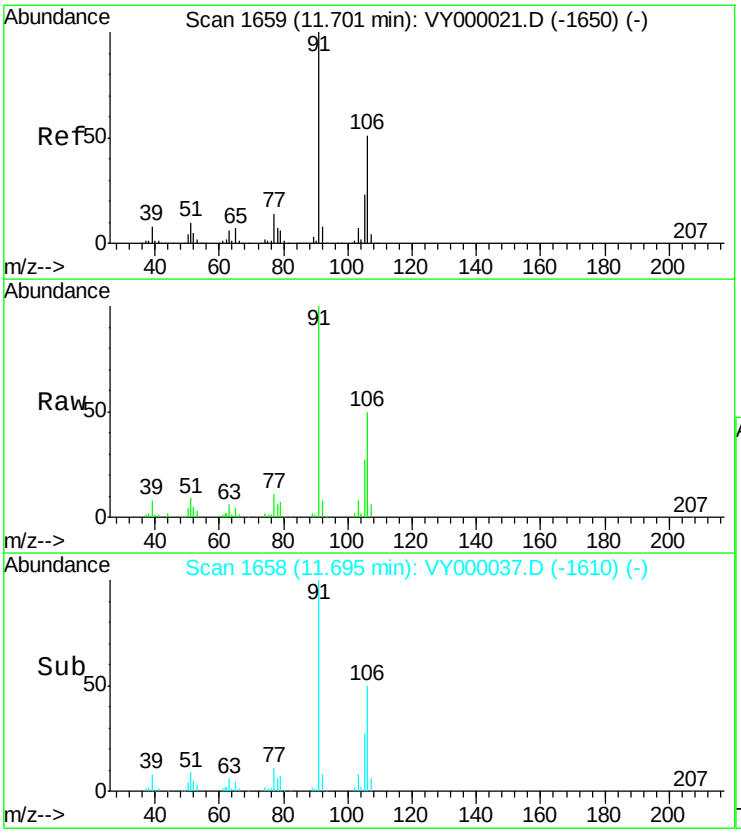
#67
Ethyl Benzene
Concen: 3.256 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 91 Resp: 23831

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.6	37.0

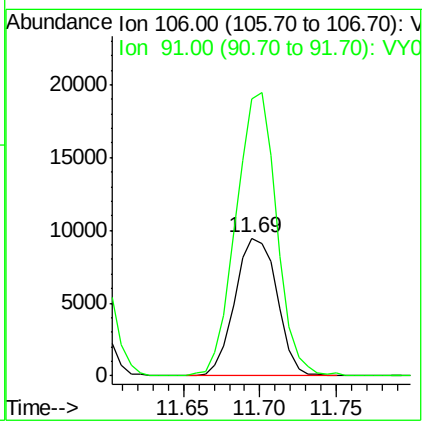


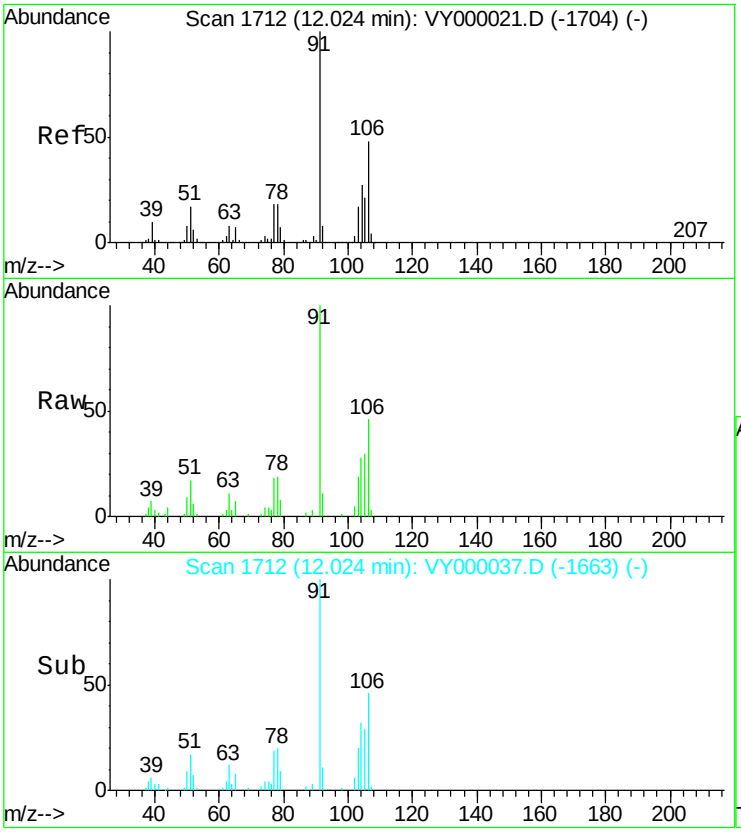


#68
m/p-Xylenes
Concen: 6.550 ug/l
RT: 11.69 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:106 Resp: 18089

Ion	Ratio	Lower	Upper
106	100		
91	199.4	158.5	237.7



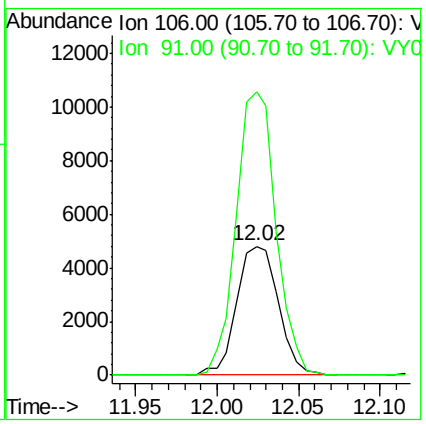


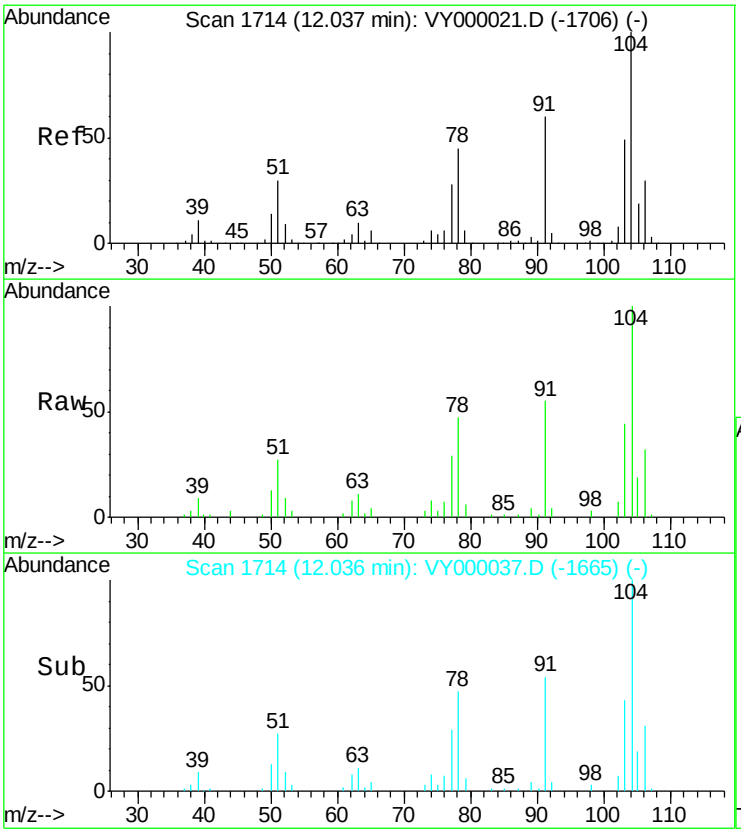
#69
o-Xylene
Concen: 3.156 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:106 Resp: 8544

Ion	Ratio	Lower	Upper
106	100		
91	210.6	104.0	312.0

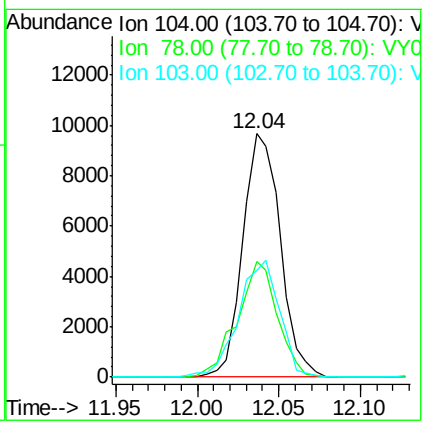


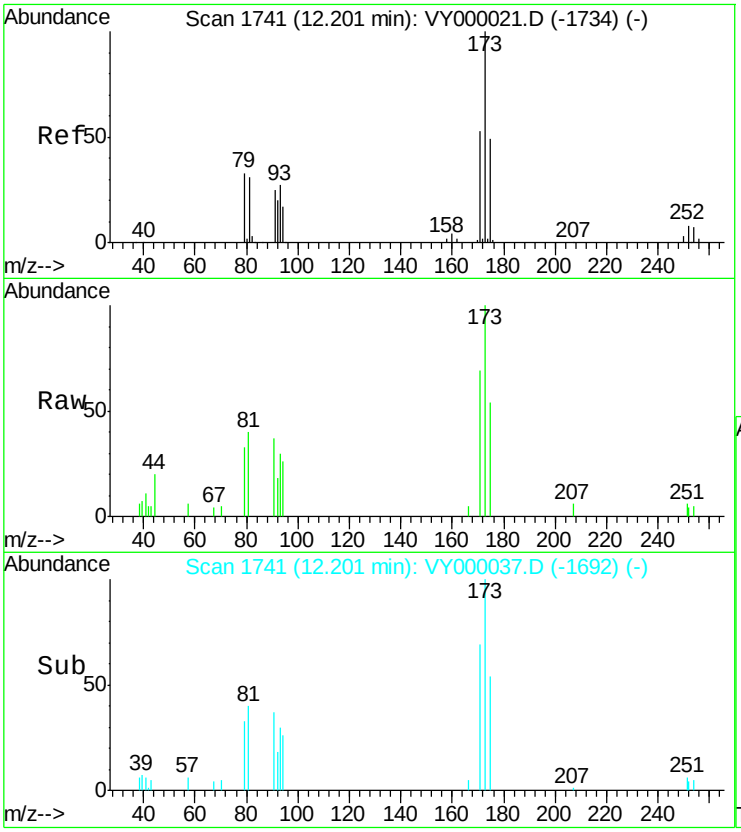


#70
Styrene
Concen: 3.294 ug/l
RT: 12.04 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:104 Resp: 15509

Ion	Ratio	Lower	Upper
104	100		
78	51.1	38.0	57.0
103	52.8	42.4	63.6



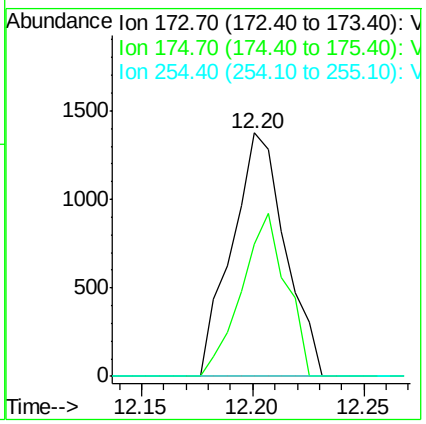


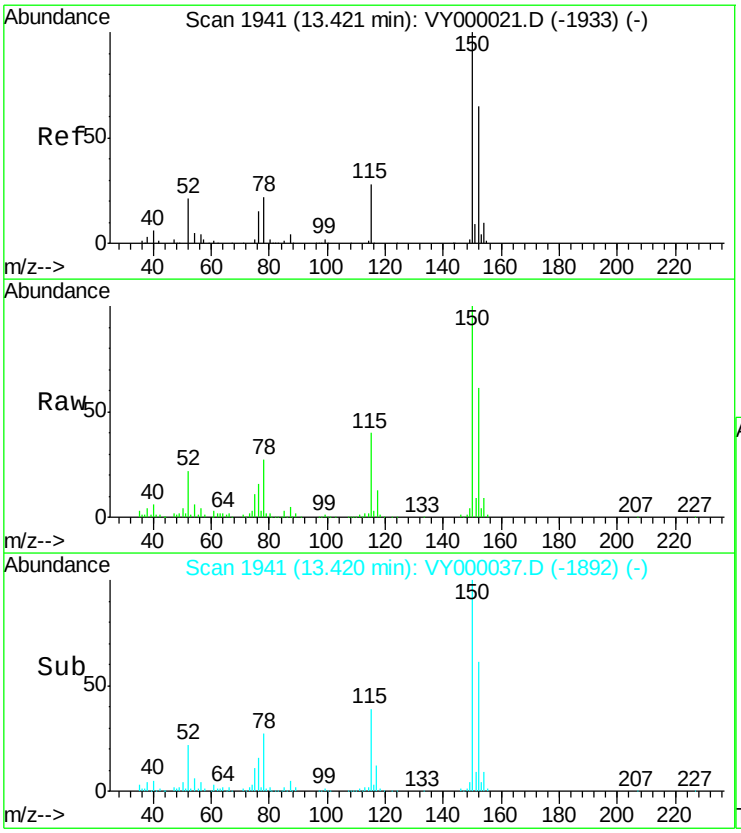
#71
Bromoform
Concen: 2.723 ug/l
RT: 12.20 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion:173 Resp: 2295

Ion	Ratio	Lower	Upper
173	100		
175	55.8	25.1	75.4
254	0.0	0.0	0.0

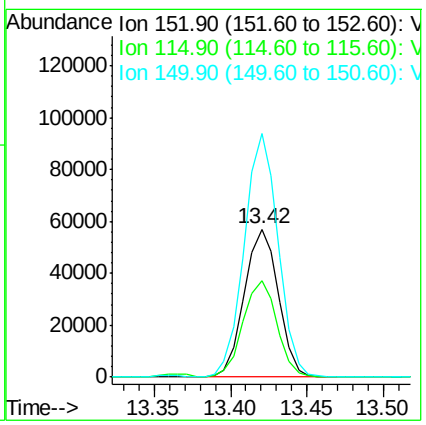


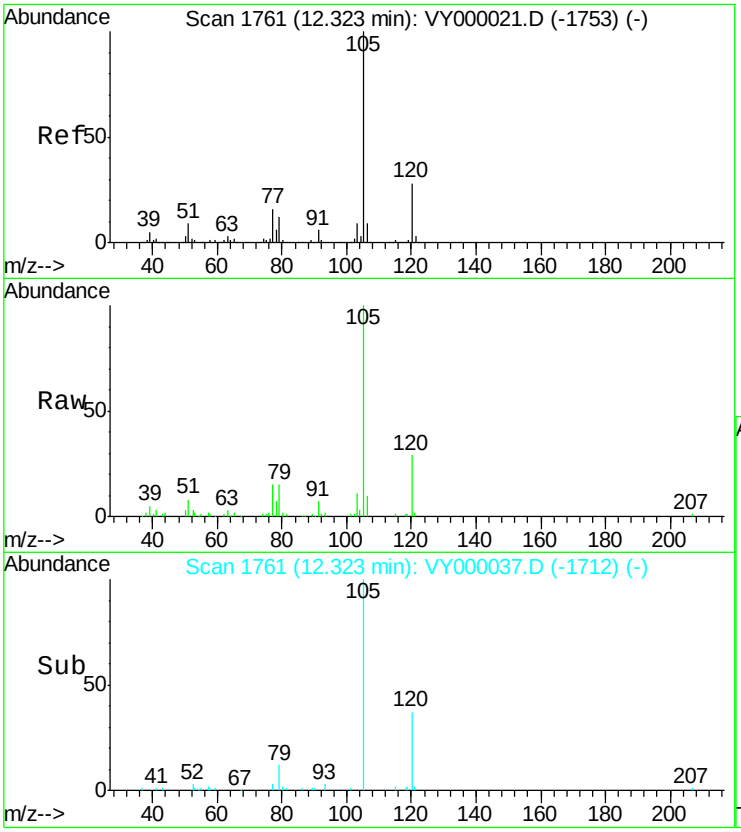


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:152 Resp: 88322

Ion	Ratio	Lower	Upper
152	100		
115	64.9	29.4	88.2
150	163.2	0.0	349.0



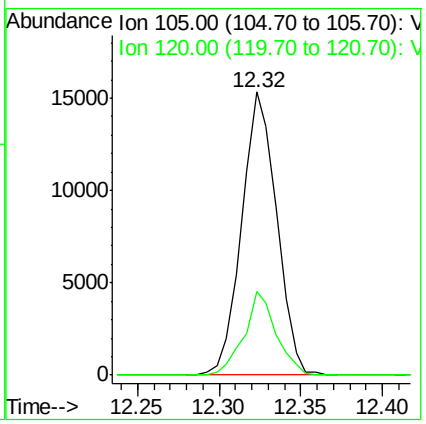


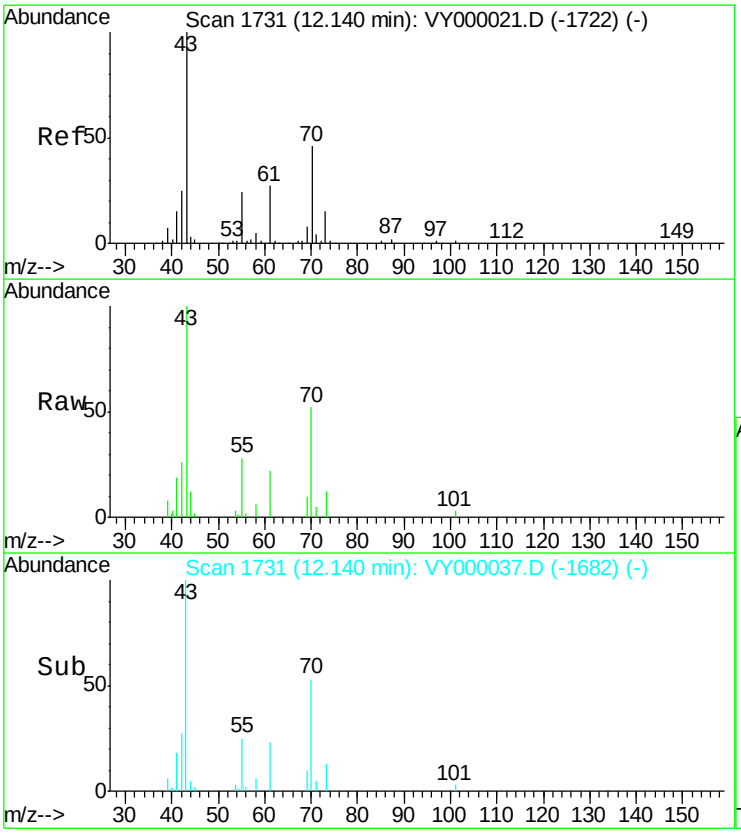
#73
Isopropylbenzene
Concen: 3.405 ug/l
RT: 12.32 min Scan# 1761
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion:105 Resp: 22977

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.9	41.6

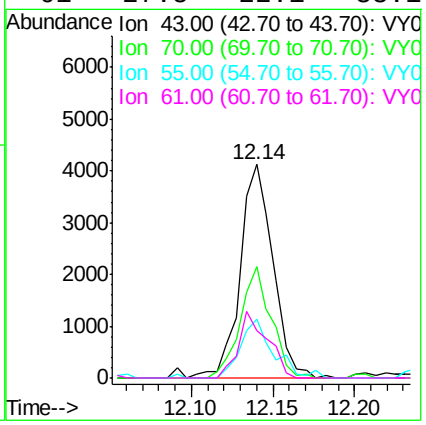


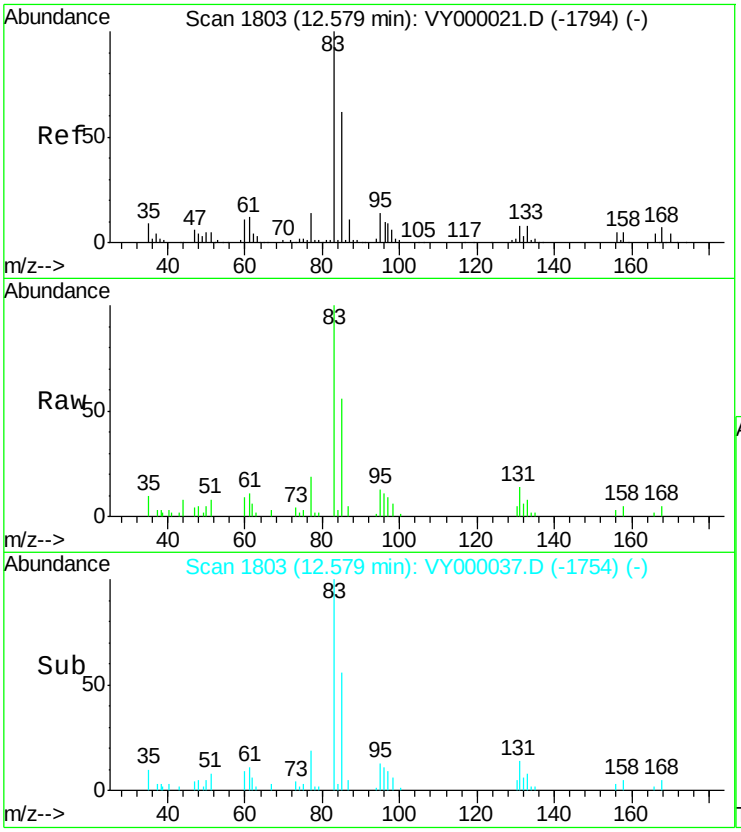


#74
N-amyl acetate
Concen: 2.899 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 43 Resp: 5775

Ion	Ratio	Lower	Upper
43	100		
70	49.0	38.1	57.1
55	27.6	18.7	28.1
61	27.5	22.1	33.1



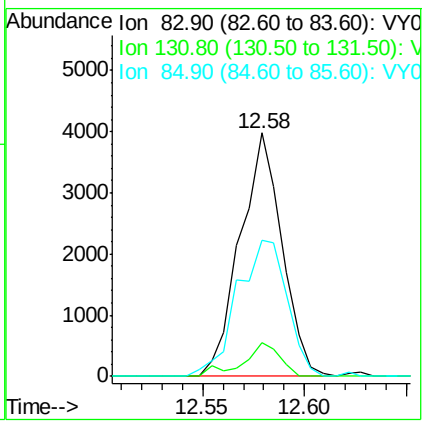


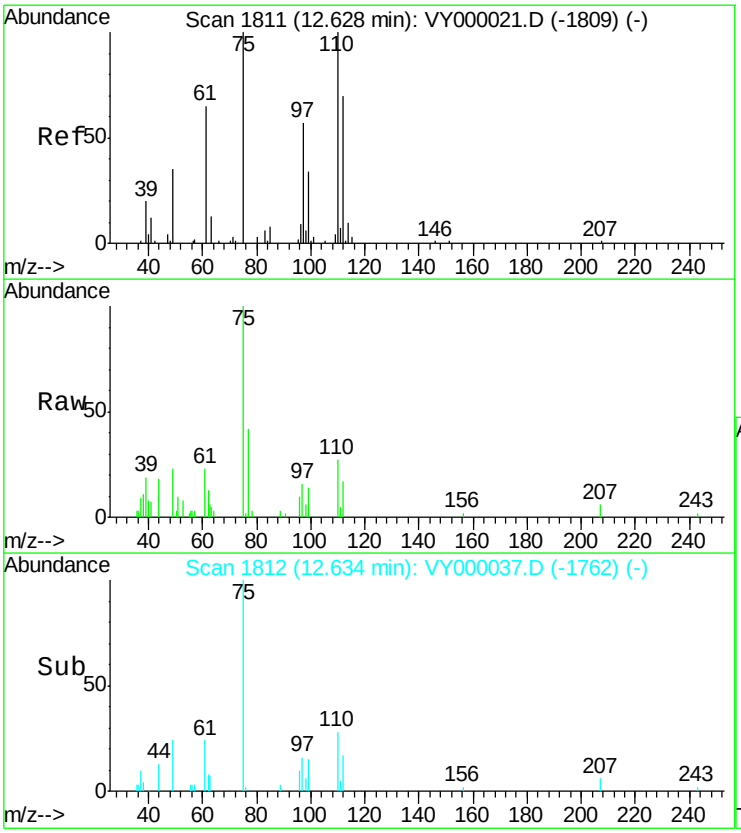
#75
1,1,2,2-Tetrachloroethane
Concen: 3.533 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 83 Resp: 5700

Ion	Ratio	Lower	Upper
83	100		
131	12.0	4.6	13.8
85	66.2	31.8	95.3

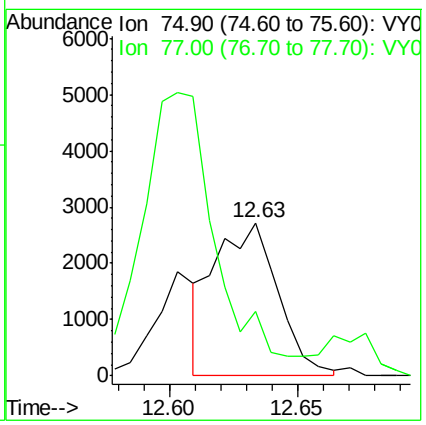


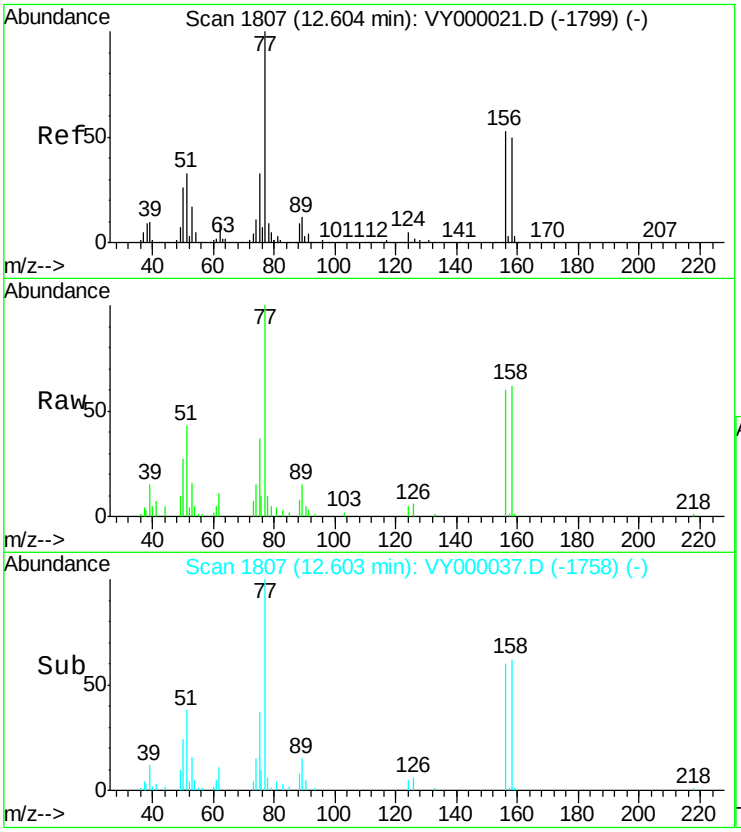


#76
1,2,3-Trichloropropane
Concen: 3.794 ug/l m
RT: 12.63 min Scan# 1812
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 75 Resp: 4654

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



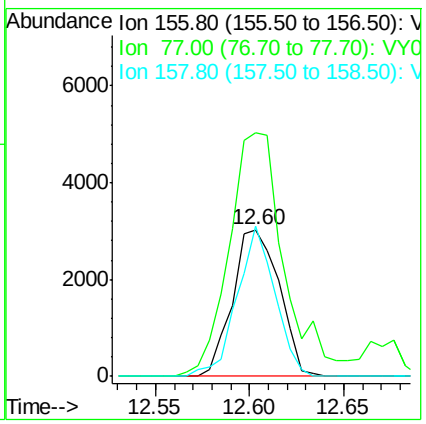


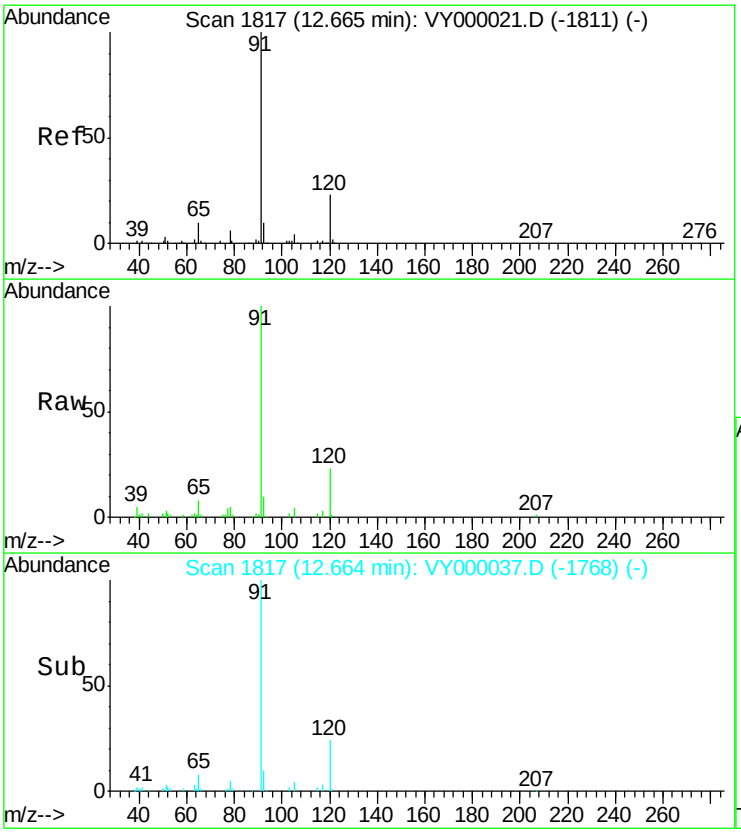
#77
Bromobenzene
Concen: 3.636 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:156 Resp: 5190

Ion	Ratio	Lower	Upper
156	100		
77	195.5	106.0	317.9
158	83.3	47.3	141.9

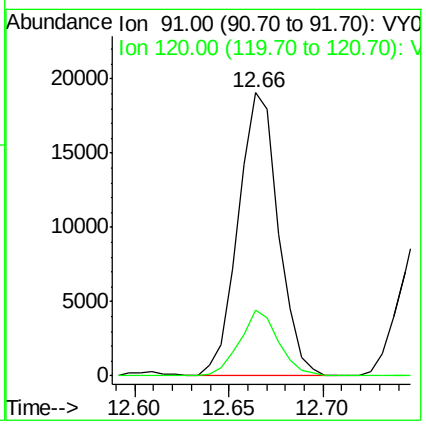


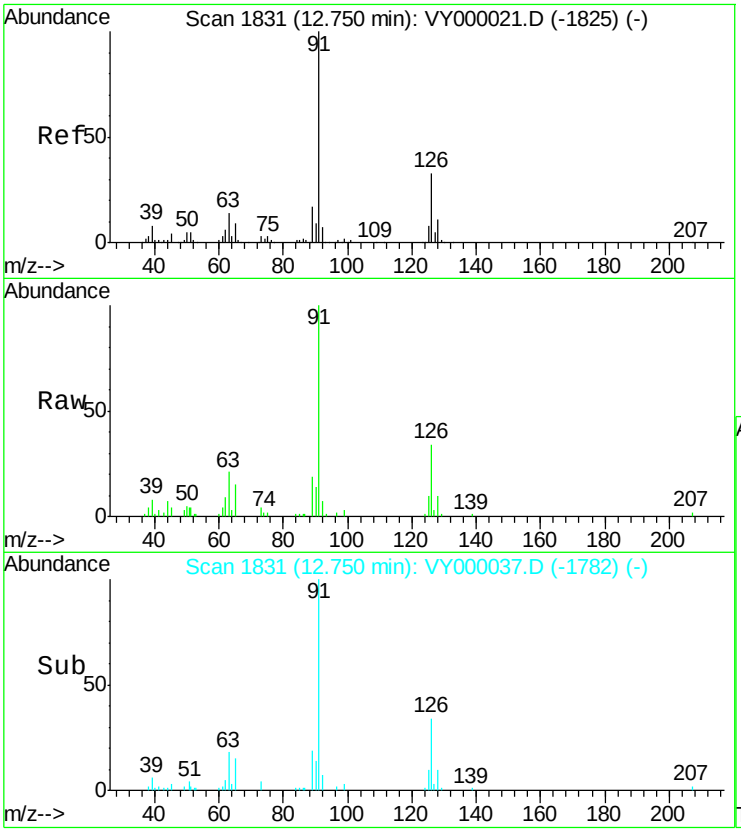


#78
n-propylbenzene
Concen: 3.419 ug/l
RT: 12.66 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 91 Resp: 28201

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.6	34.7



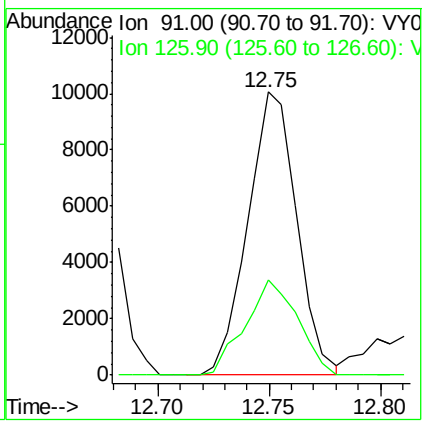


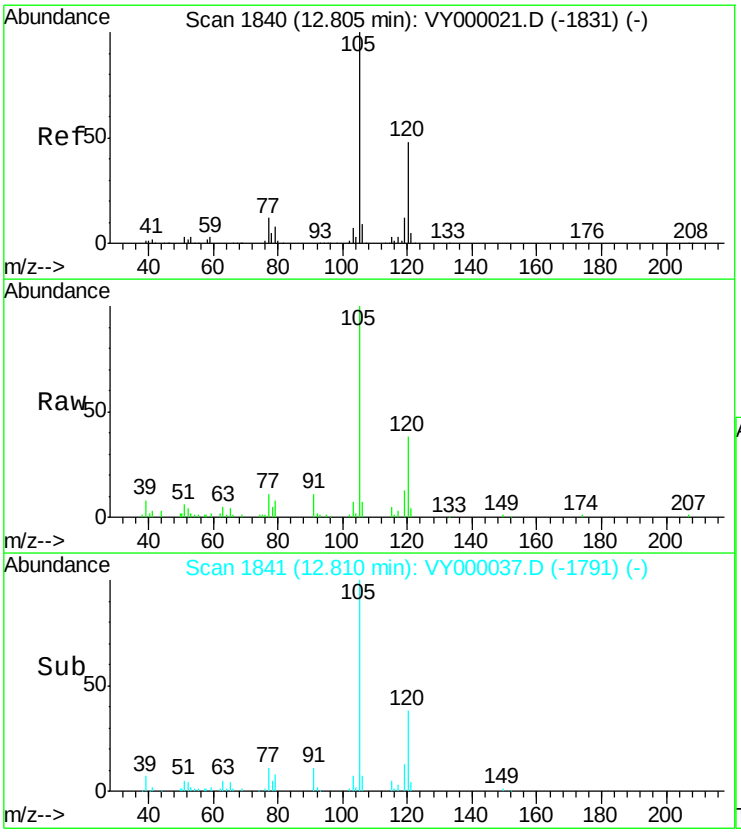
#79
2-Chlorotoluene
Concen: 3.337 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 91 Resp: 15390

Ion	Ratio	Lower	Upper
91	100		
126	36.0	16.9	50.7

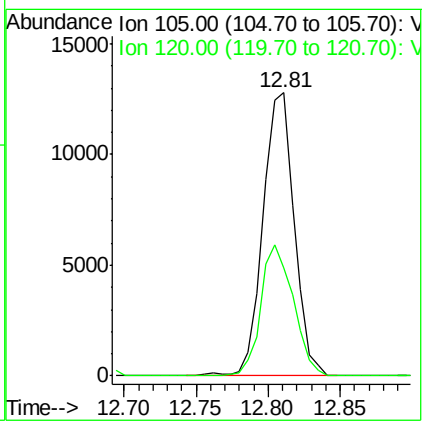


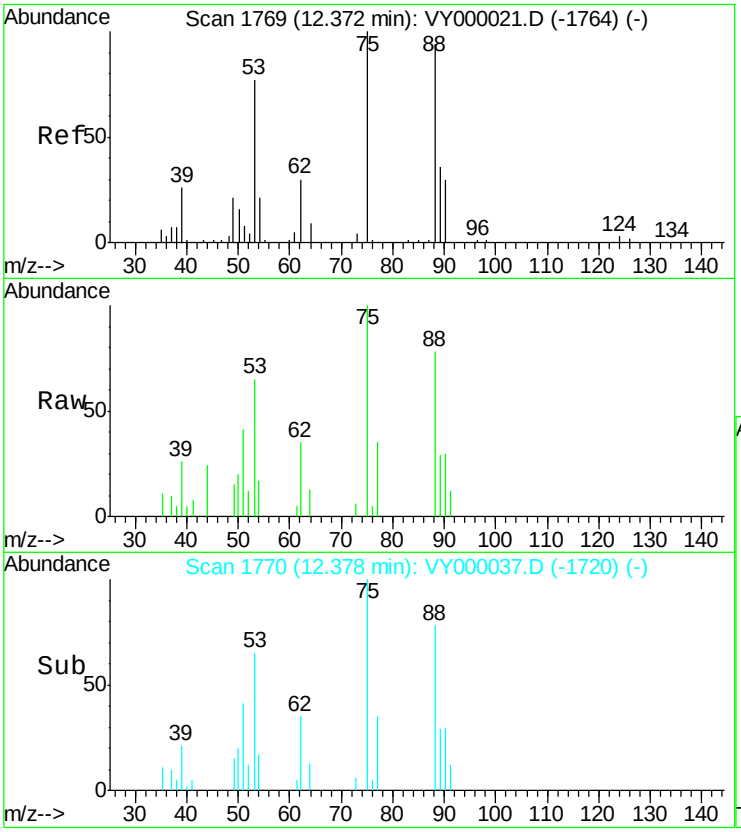


#80
1,3,5-Trimethylbenzene
Concen: 3.405 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:105 Resp: 19187

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.3	73.0



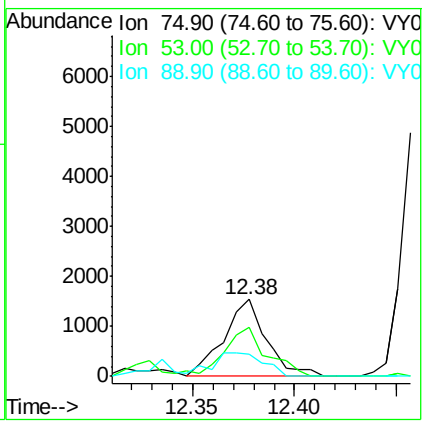


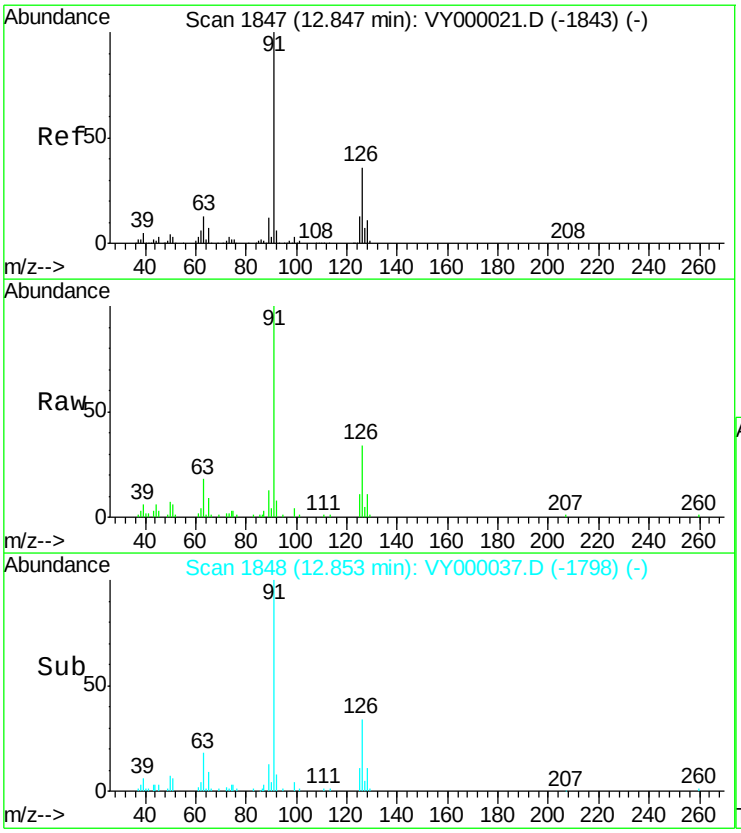
#81
trans-1,4-Dichloro-2-butene
Concen: 3.596 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 75 Resp: 2224

Ion	Ratio	Lower	Upper
75	100		
53	64.6	64.2	96.2
89	37.1	35.5	53.3

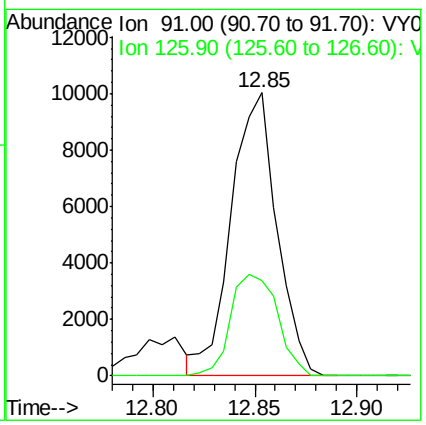


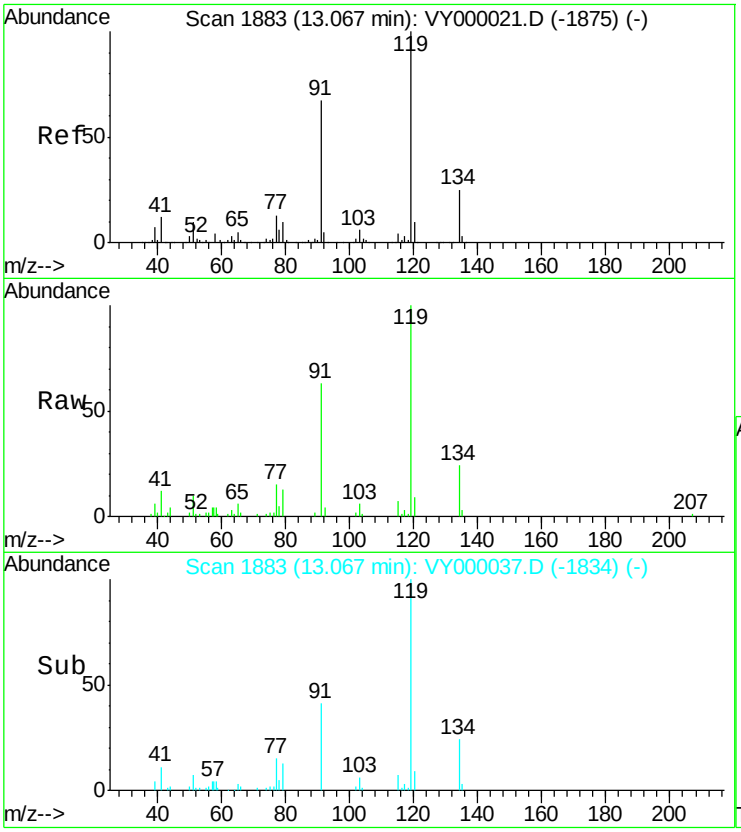


#82
4-Chlorotoluene
Concen: 3.231 ug/l
RT: 12.85 min Scan# 1848
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 91 Resp: 15638

Ion	Ratio	Lower	Upper
91	100		
126	36.6	17.2	51.5



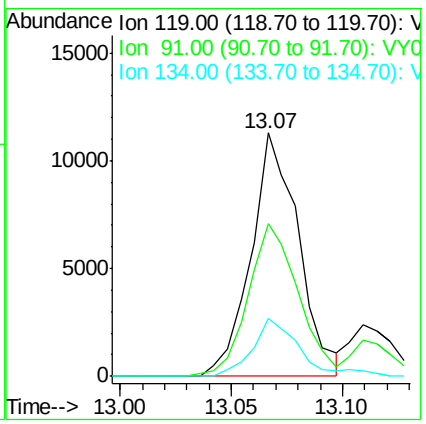


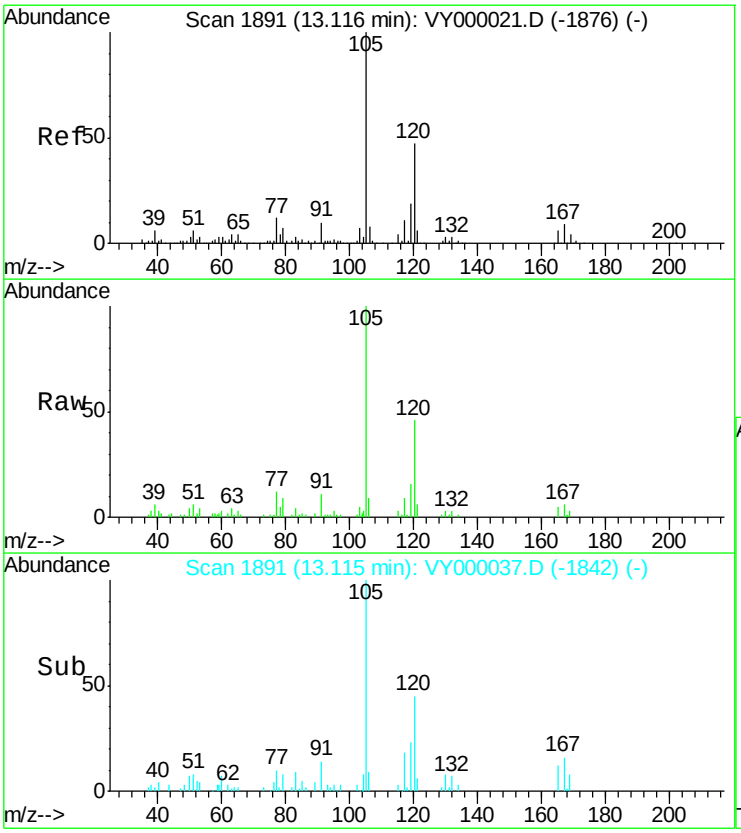
#83
tert-Butylbenzene
Concen: 3.446 ug/l
RT: 13.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:119 Resp: 16685

Ion	Ratio	Lower	Upper
119	100		
91	66.2	33.1	99.5
134	23.7	13.5	40.5

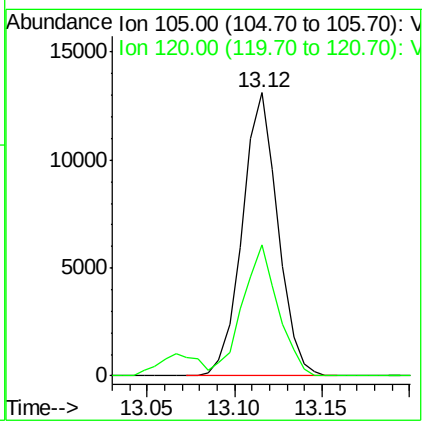


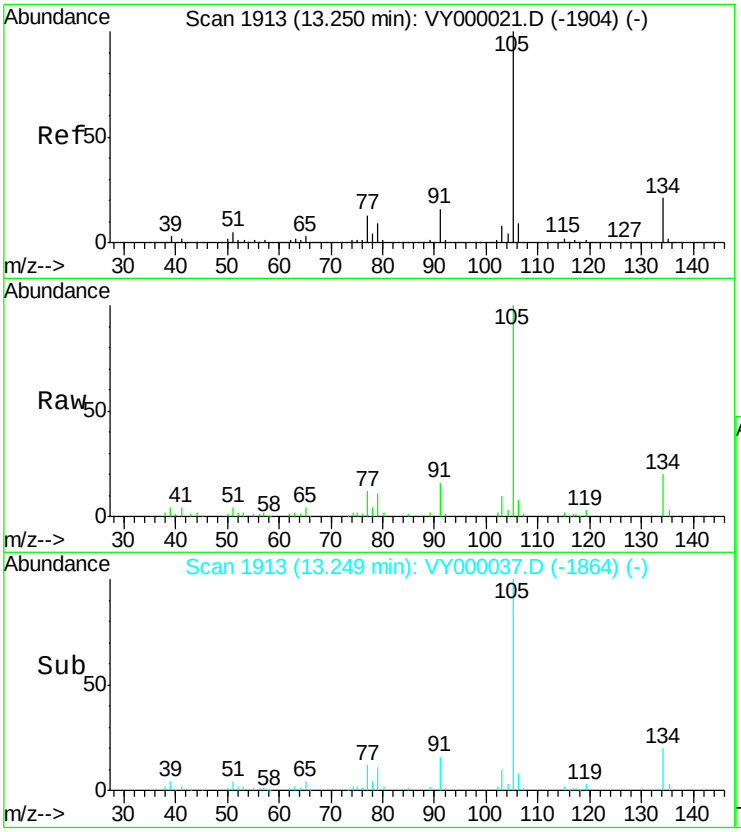


#84
1,2,4-Trimethylbenzene
Concen: 3.319 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:105 Resp: 18475

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.1	69.3



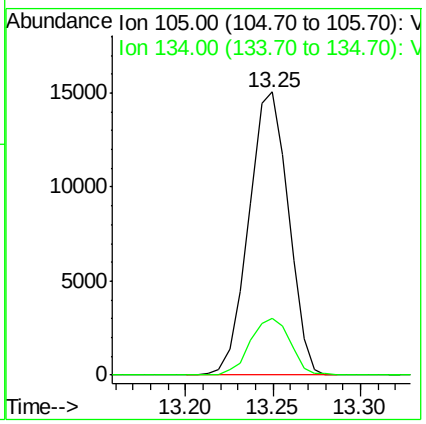


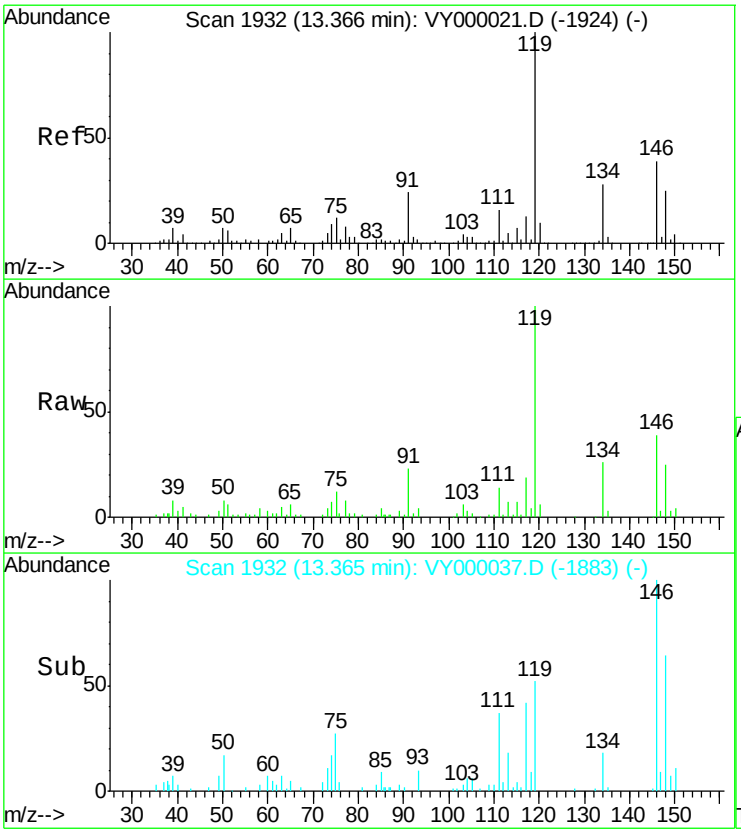
#85
sec-Butylbenzene
Concen: 3.324 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:105 Resp: 23753

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.1

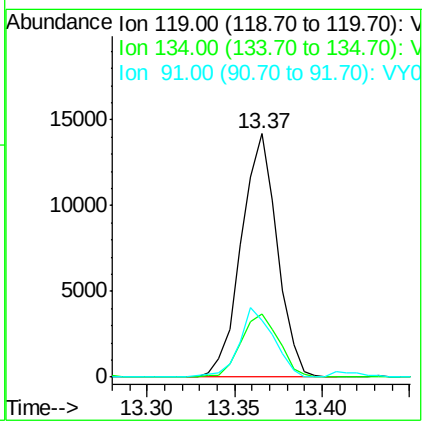


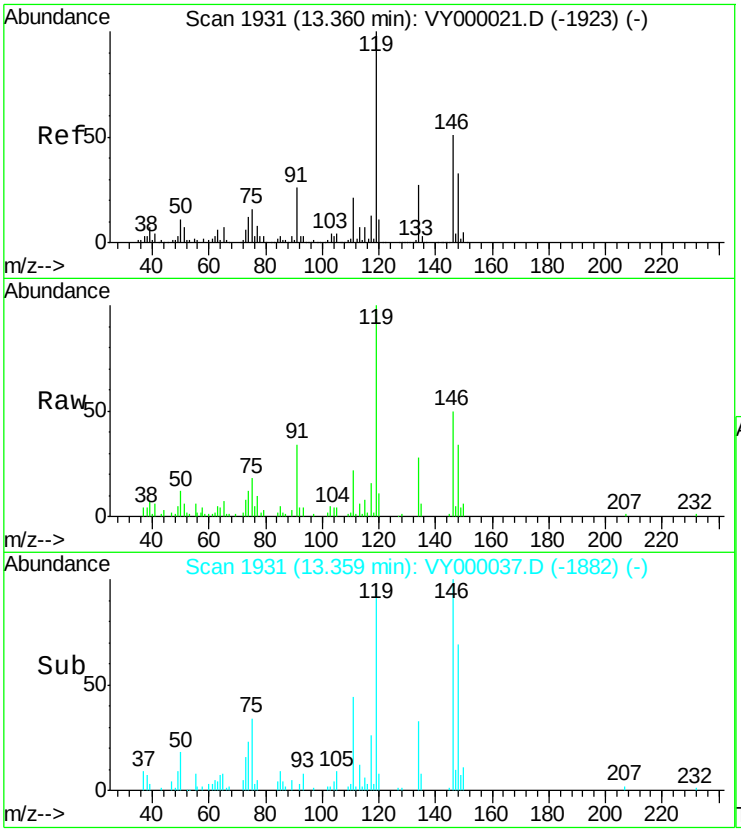


#86
p-Isopropyltoluene
Concen: 3.334 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:119 Resp: 20208

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.8	41.3
91	27.0	12.4	37.2



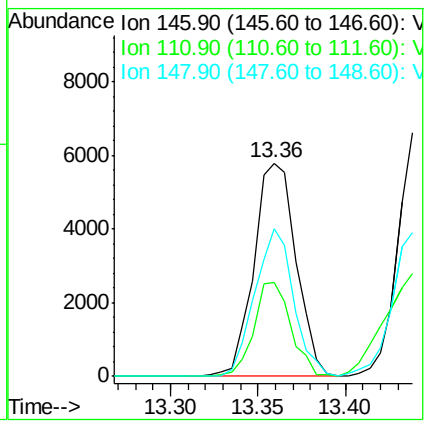


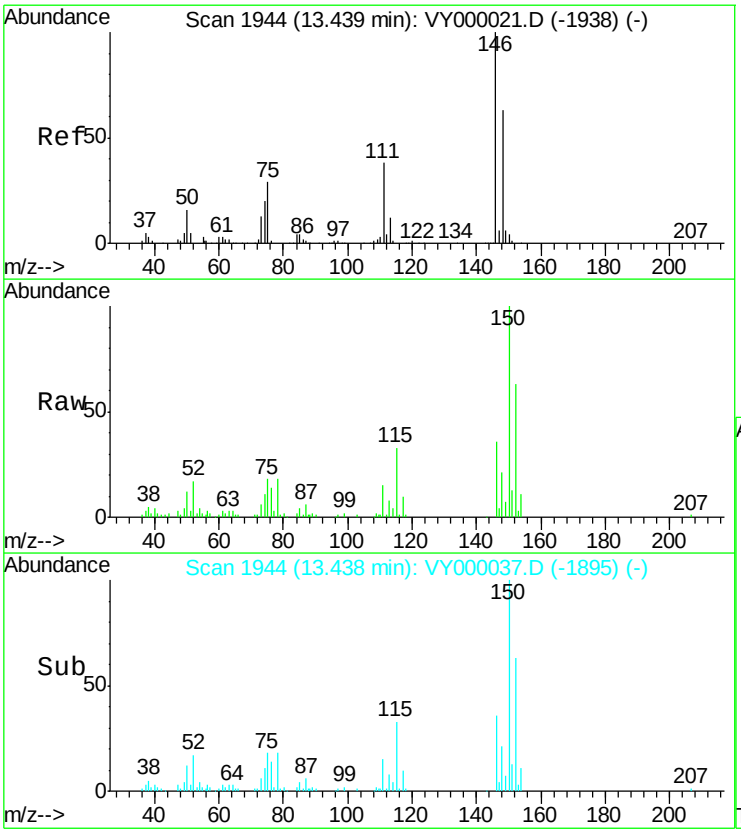
#87
1,3-Dichlorobenzene
Concen: 3.375 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:146 Resp: 9697

Ion	Ratio	Lower	Upper
146	100		
111	39.1	21.2	63.6
148	63.7	32.1	96.5

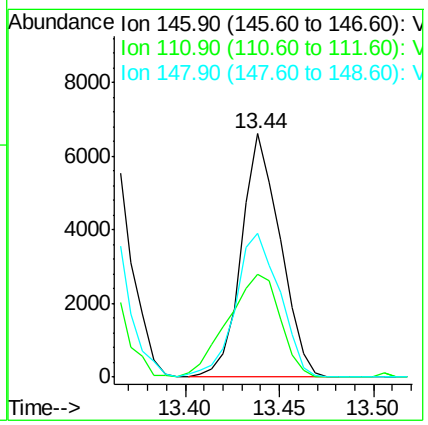


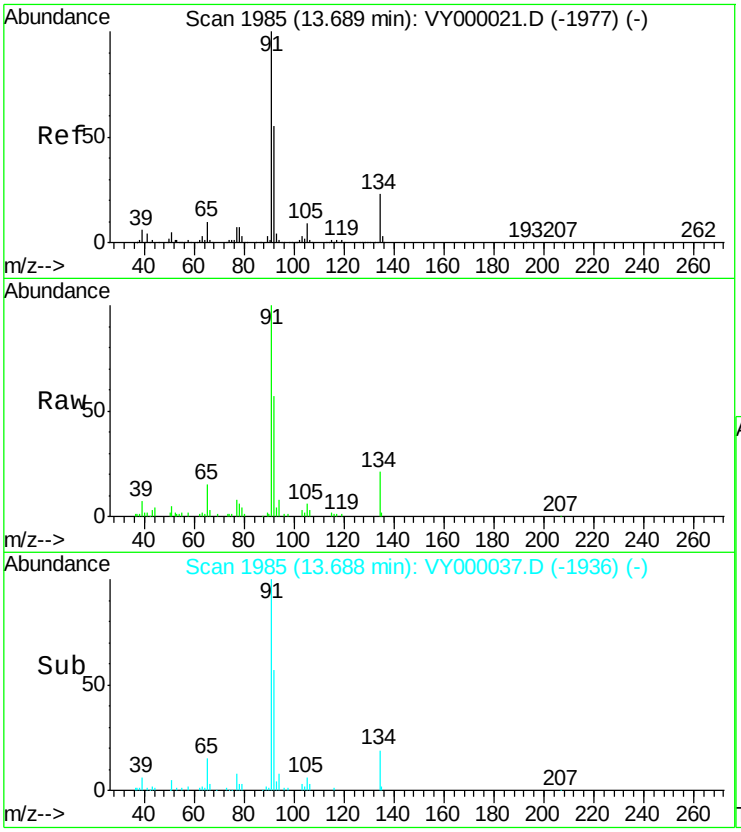


#88
1,4-Dichlorobenzene
Concen: 3.261 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:146 Resp: 9428

Ion	Ratio	Lower	Upper
146	100		
111	57.2	20.3	60.9
148	67.6	31.7	95.1



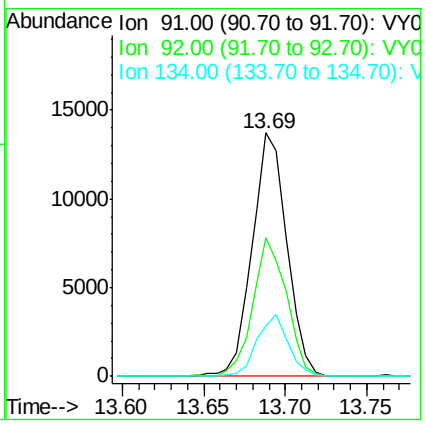


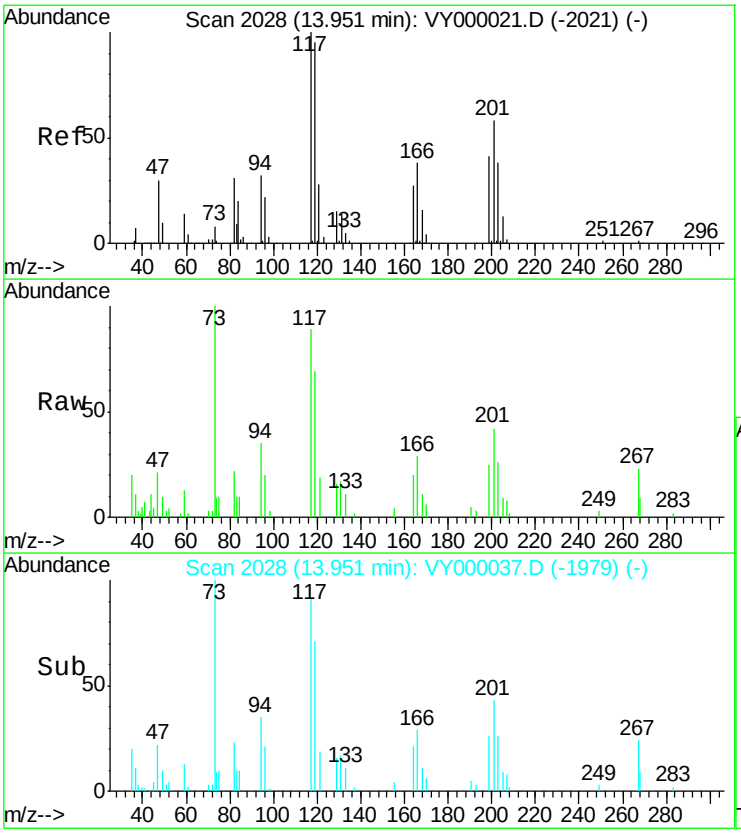
#89
n-Butylbenzene
Concen: 3.306 ug/l
RT: 13.69 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 91 Resp: 20309

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.2	81.6
134	22.8	12.6	37.6

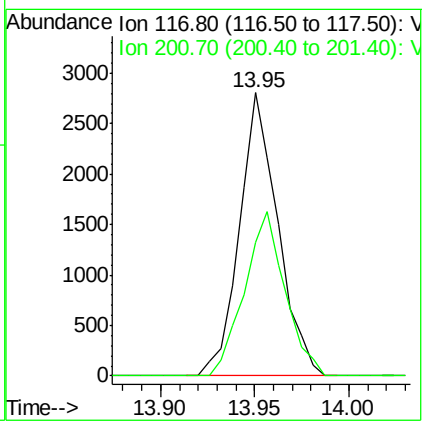


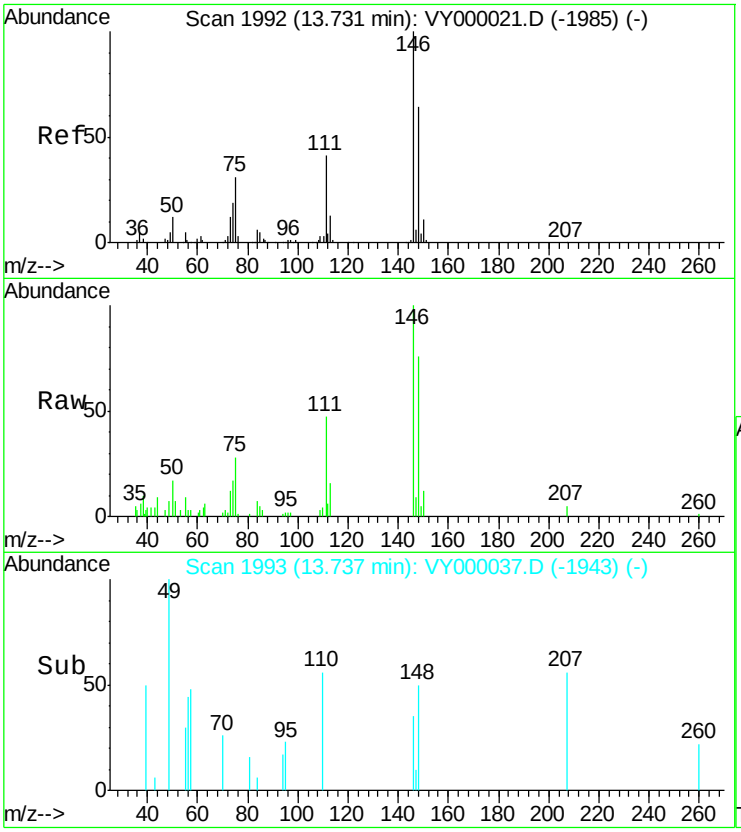


#90
Hexachloroethane
Concen: 3.270 ug/l
RT: 13.95 min Scan# 2028
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:117 Resp: 3961

Ion	Ratio	Lower	Upper
117	100		
201	61.2	31.4	94.0



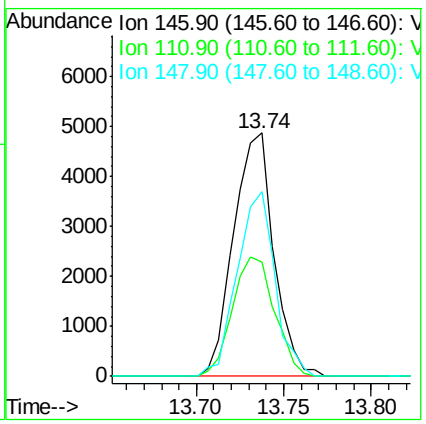


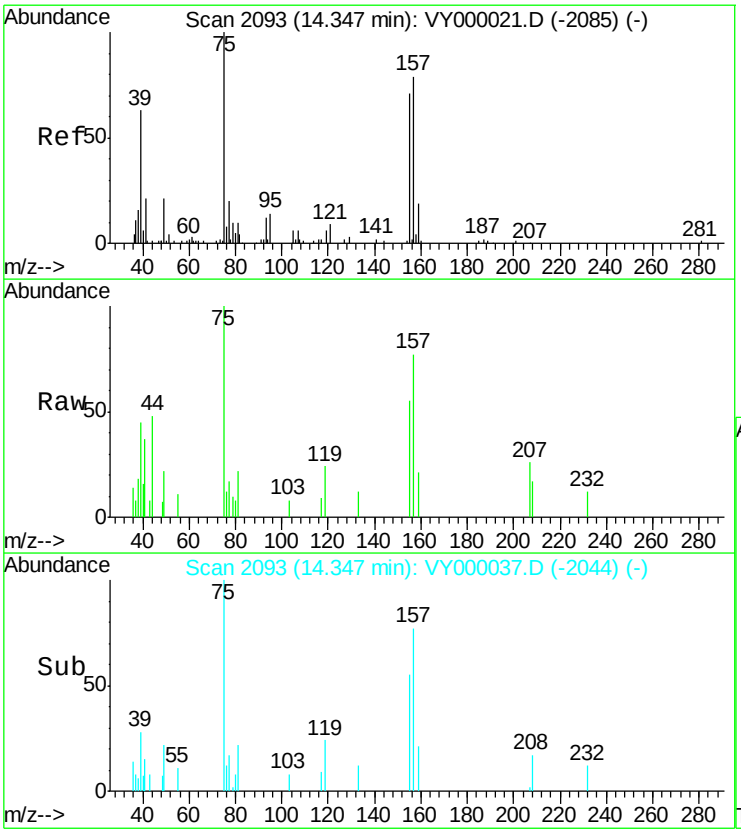
#91
1,2-Dichlorobenzene
Concen: 2.918 ug/l
RT: 13.74 min Scan# 1993
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:146 Resp: 7801

Ion	Ratio	Lower	Upper
146	100		
111	51.4	21.0	63.0
148	71.3	31.6	95.0

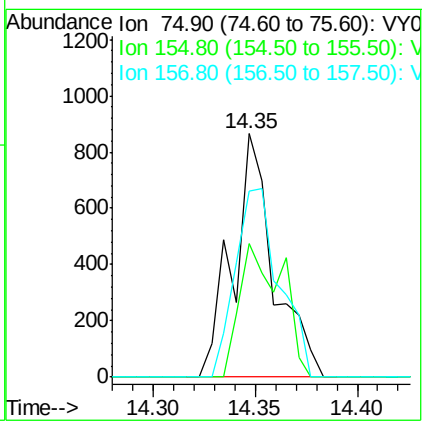


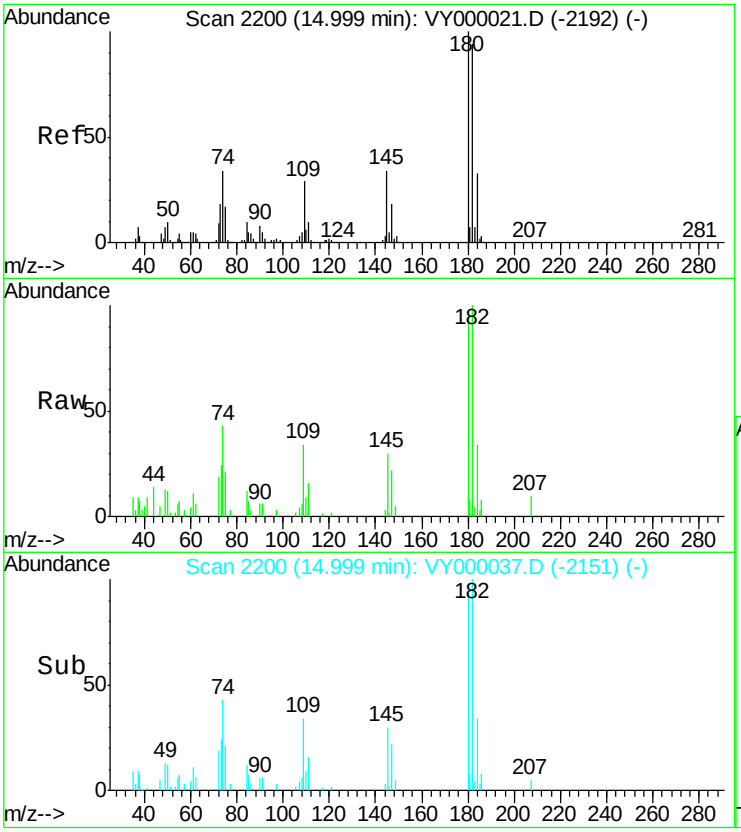


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.812 ug/l
RT: 14.35 min Scan# 2093
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion: 75 Resp: 1196

Ion	Ratio	Lower	Upper
75	100		
155	57.2	41.8	125.3
157	84.1	51.3	153.9



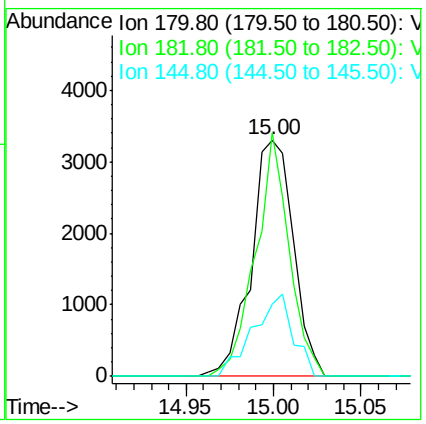


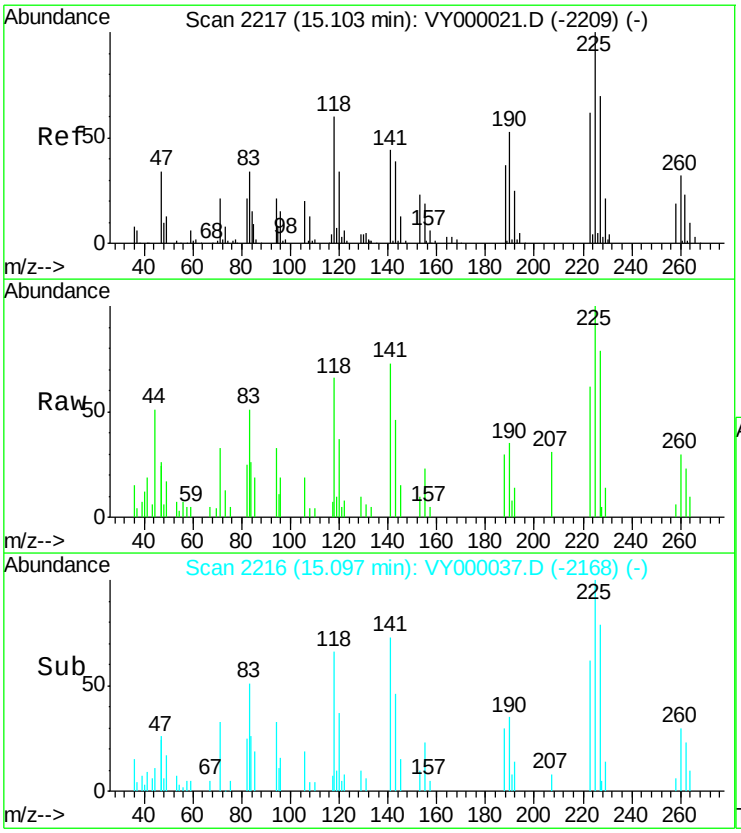
#93
1,2,4-Trichlorobenzene
Concen: 3.247 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:180 Resp: 5539

Ion	Ratio	Lower	Upper
180	100		
182	82.4	47.0	141.0
145	32.9	16.7	50.1

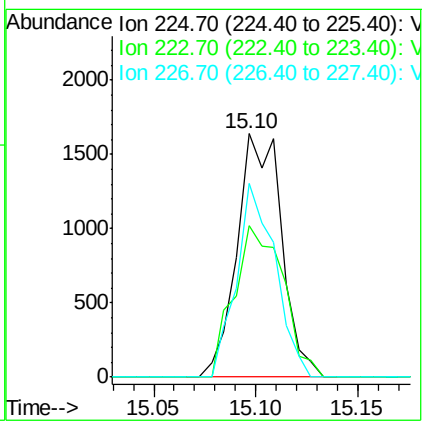


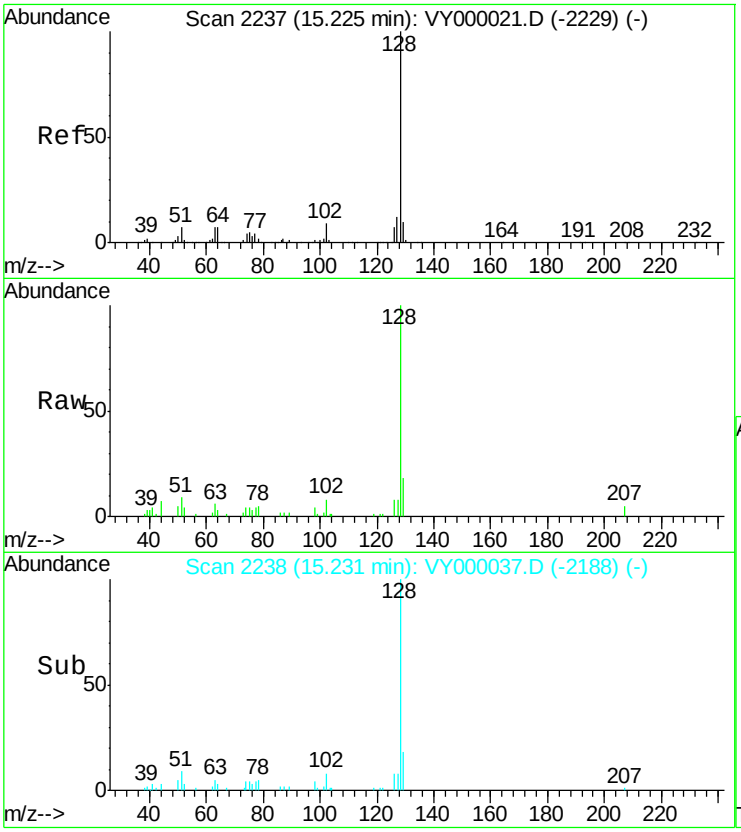


#94
Hexachlorobutadiene
Concen: 3.172 ug/l
RT: 15.10 min Scan# 2216
Delta R.T. -0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:225 Resp: 2482

Ion	Ratio	Lower	Upper
225	100		
223	68.4	30.9	92.7
227	68.9	31.0	93.0



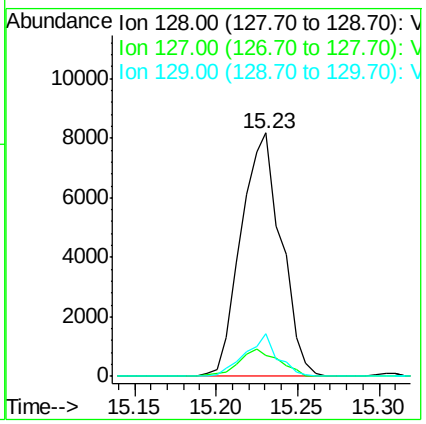


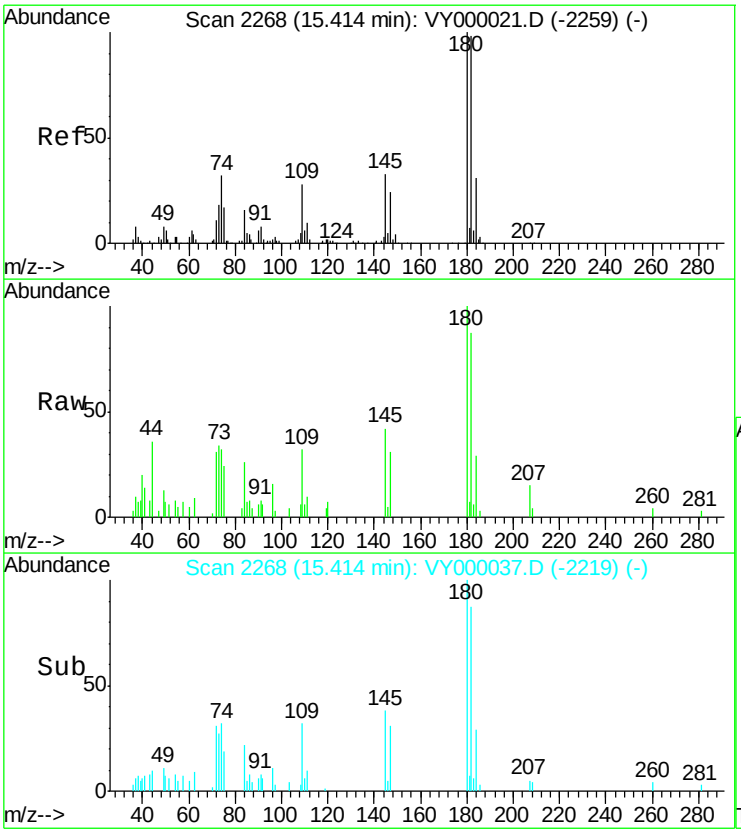
#95
Naphthalene
Concen: 3.003 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. 0.01 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:128 Resp: 14016

Ion	Ratio	Lower	Upper
128	100		
127	11.2	9.8	14.8
129	14.0	8.7	13.1#





#96
1,2,3-Trichlorobenzene
Concen: 2.973 ug/l
RT: 15.41 min Scan# 2268
Delta R.T. -0.00 min
Lab File: VY000037.D
Acq: 13 Sep 2019 11:17

Tgt Ion:180 Resp: 4554

Ion	Ratio	Lower	Upper
180	100		
182	103.0	46.8	140.4
145	47.0	17.3	51.7