Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001139.D
Acq On : 02 Jan 2020 17:09
Operator : SY/MD
Sample : K6476-02
Misc : 7.58G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : WP022SB454_191227-14-16

Quant Time: Jan 02 23:03:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	286822	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	482800	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	369362	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	201519	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	120236	50.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.70%				
35) Dibromofluoromethane	7.73	113	132865	48.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.78%				
50) Toluene-d8	10.18	98	454613	45.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.58%				
62) 4-Bromofluorobenzene	12.48	95	228719	59.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 119.84%				
Target Compounds							Qvalue
3) Chloromethane	2.11	50	1693	1.155	ug/l		90
8) Diethyl Ether	3.54	74	738	5.704	ug/l		87
10) Methyl Iodide	4.09	142	145	3.748	ug/l	#	65
11) Tert butyl alcohol	4.97	59	867	10.848	ug/l	#	74
13) Acrolein	3.87	56	54	16.389	ug/l	#	15
14) Allyl chloride	4.49	41	481	2.573	ug/l	#	22
15) Acrylonitrile	5.19	53	261	13.912	ug/l	#	38
16) Acetone	3.96	43	7928	37.547	ug/l		89
17) Carbon Disulfide	4.19	76	55201	9.459	ug/l		100
18) Methyl Acetate	4.49	43	22629	16.963	ug/l		93
20) Methylene Chloride	4.73	84	22648	7.206	ug/l	#	83
23) Vinyl Acetate	6.06	43	148	8.606	ug/l	#	63
25) 2-Butanone	7.00	43	8324	11.068	ug/l	#	59
31) Cyclohexane	7.79	56	20903	4.427	ug/l	#	77
36) 1,1-Dichloropropene	7.80	75	19377	4.600	ug/l	#	46
37) Ethyl Acetate	7.00	43	8324	4.751	ug/l	#	79
38) Carbon Tetrachloride	7.80	117	25854	5.907	ug/l	#	16
39) Methylcyclohexane	9.18	83	68876	11.802	ug/l	#	85
40) Benzene	8.17	78	39037	3.010	ug/l		91
41) Methacrylonitrile	7.35	41	297	3.236	ug/l	#	1
43) Isopropyl Acetate	8.33	43	243236	70.656	ug/l	#	45
48) Methyl methacrylate	9.32	41	31434	21.434	ug/l	#	16
51) 4-Methyl-2-Pentanone	10.11	43	27513	16.947	ug/l	#	86
52) Toluene	10.24	92	9833	1.245	ug/l		93
55) 1,1,2-Trichloroethane	10.61	97	20382	8.311	ug/l	#	24
56) Ethyl methacrylate	10.51	69	5451	1.734	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	9.75	63	1934	1.717	ug/l	#	40
59) 2-Hexanone	10.80	43	30185	27.520	ug/l	#	21
65) Chlorobenzene	11.52	112	1062779	135.290	ug/l		99
67) Ethyl Benzene	11.59	91	15151	1.107	ug/l		91
68) m/p-Xylenes	11.69	106	13938	2.575	ug/l		86
69) o-Xylene	12.03	106	6722	1.308	ug/l		99
74) N-amyl acetate	12.12	43	96700	33.562	ug/l	#	34
75) 1,1,2,2-Tetrachloroethane	12.55	83	50664	18.864	ug/l	#	26

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001139.D
Acq On : 02 Jan 2020 17:09
Operator : SY/MD
Sample : K6476-02
Misc : 7.58G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : WP022SB454_191227-14-16

Quant Time: Jan 02 23:03:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
76) 1,2,3-Trichloropropane	12.48	75	83083	38.976	ug/l	#	100
77) Bromobenzene	12.67	156	27554	7.500	ug/l	#	1
78) n-propylbenzene	12.67	91	31527	1.755	ug/l		100
79) 2-Chlorotoluene	12.75	91	17102	1.720	ug/l	#	66
80) 1,3,5-Trimethylbenzene	12.81	105	24226	1.884	ug/l		92
81) trans-1,4-Dichloro-2-buten	12.48	75	83083	80.798	ug/l	#	36
83) tert-Butylbenzene	13.07	119	63297	5.778	ug/l		94
84) 1,2,4-Trimethylbenzene	13.12	105	59721	4.640	ug/l		94
85) sec-Butylbenzene	13.25	105	64512	4.205	ug/l	#	1
87) 1,3-Dichlorobenzene	13.36	146	54250	7.889	ug/l	#	1
88) 1,4-Dichlorobenzene	13.44	146	192040	27.739	ug/l	#	78
89) n-Butylbenzene	13.69	91	34886	2.690	ug/l	#	68
90) Hexachloroethane	13.97	117	6714	2.624	ug/l	#	11
91) 1,2-Dichlorobenzene	13.73	146	264588	41.953	ug/l	#	81
92) 1,2-Dibromo-3-Chloropropan	14.37	75	1113	2.349	ug/l	#	1
93) 1,2,4-Trichlorobenzene	15.01	180	22948	5.283	ug/l	#	85
95) Naphthalene	15.23	128	89659	9.044	ug/l	#	1

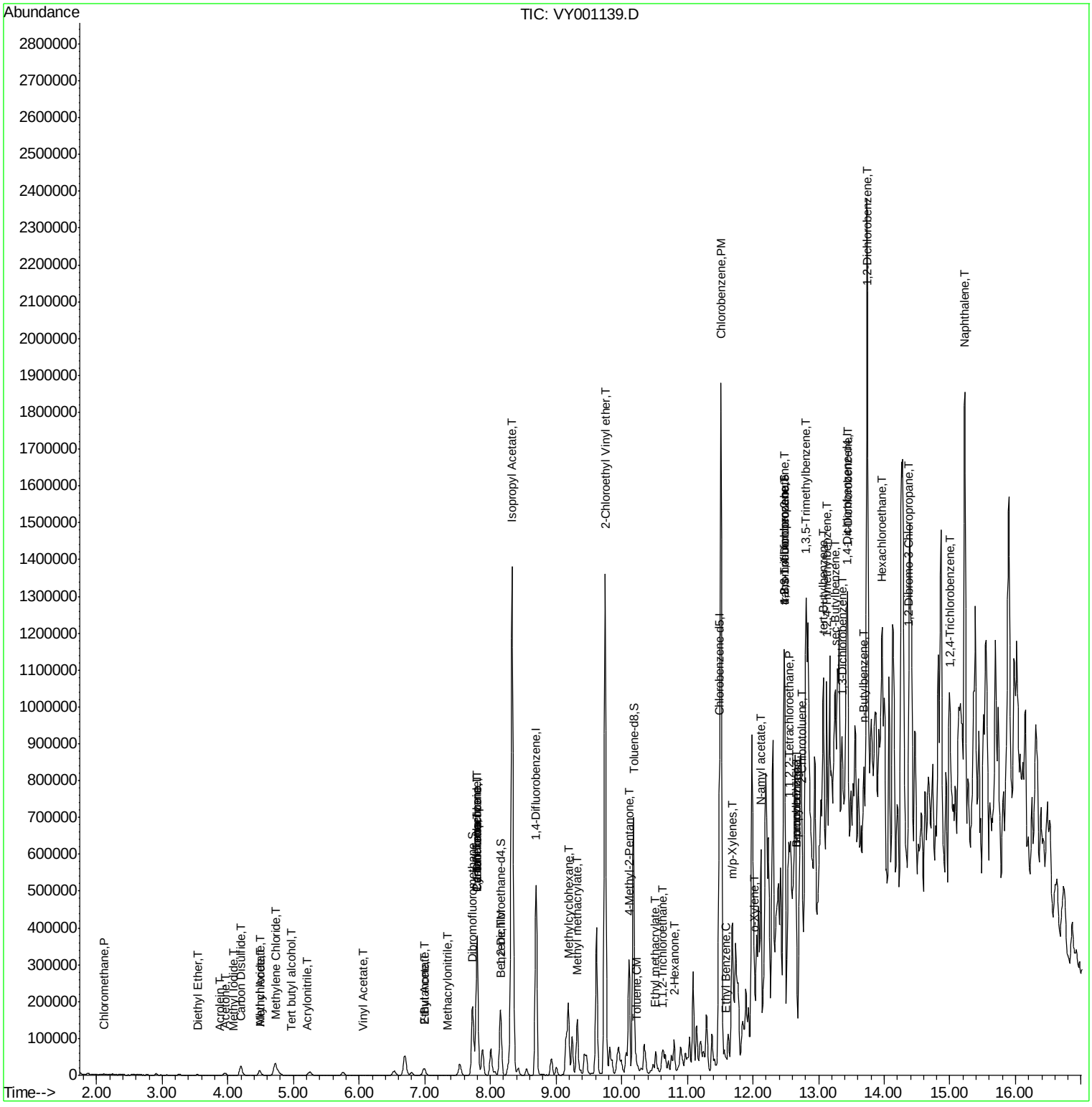
(#) = qualifier out of range (m) = manual integration (+) = signals summed

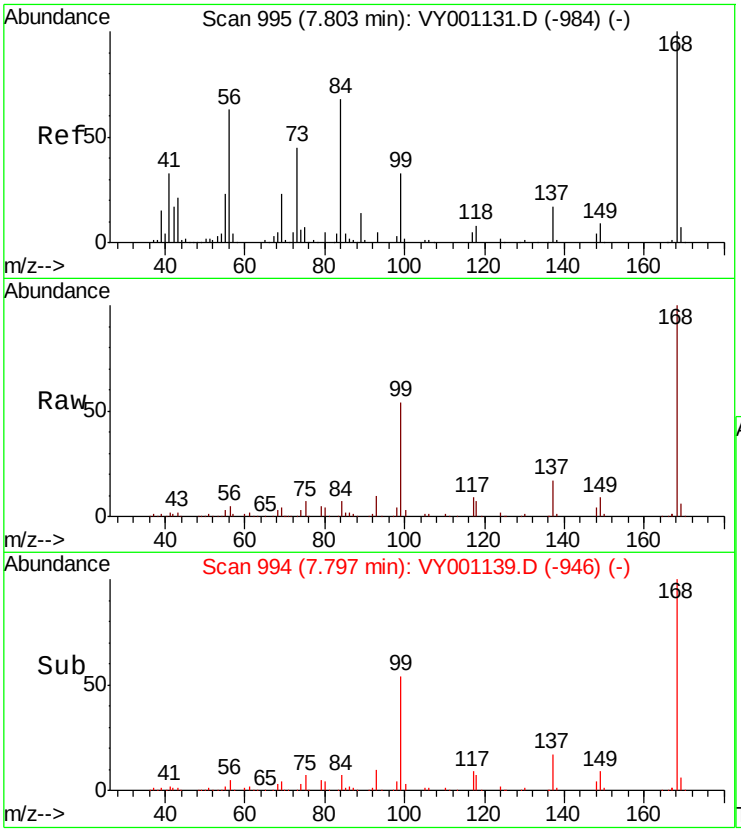
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001139.D
Acq On : 02 Jan 2020 17:09
Operator : SY/MD
Sample : K6476-02
Misc : 7.58G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : WP022SB454_191227-14-16

Quant Time: Jan 02 23:03:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration



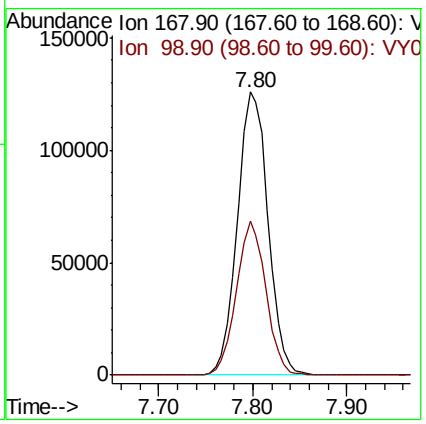


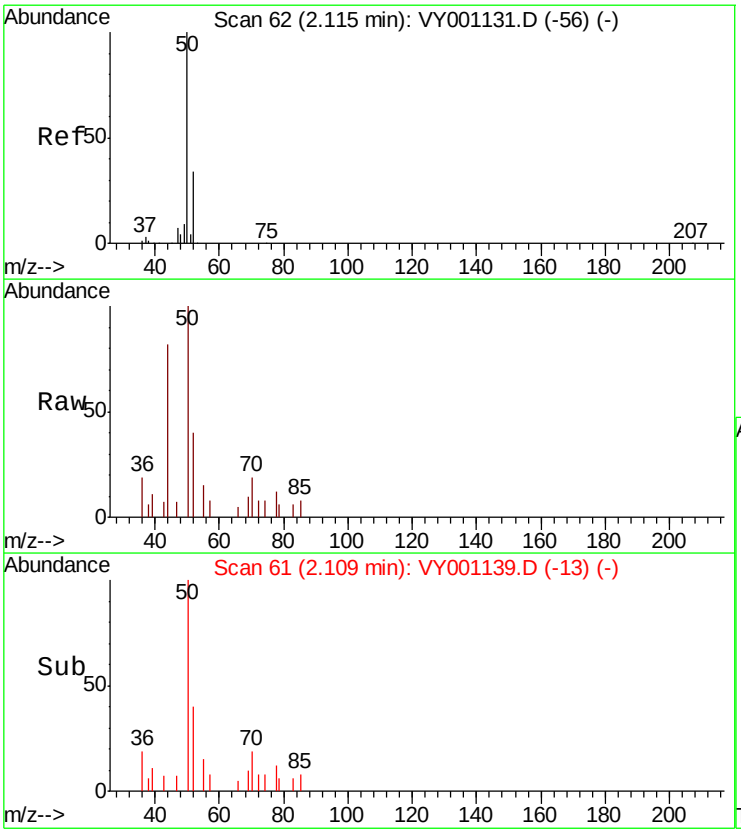
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion:168 Resp: 286822

Ion	Ratio	Lower	Upper
168	100		
99	54.5	42.5	63.7

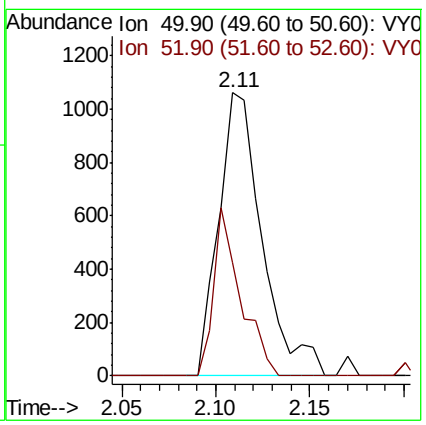


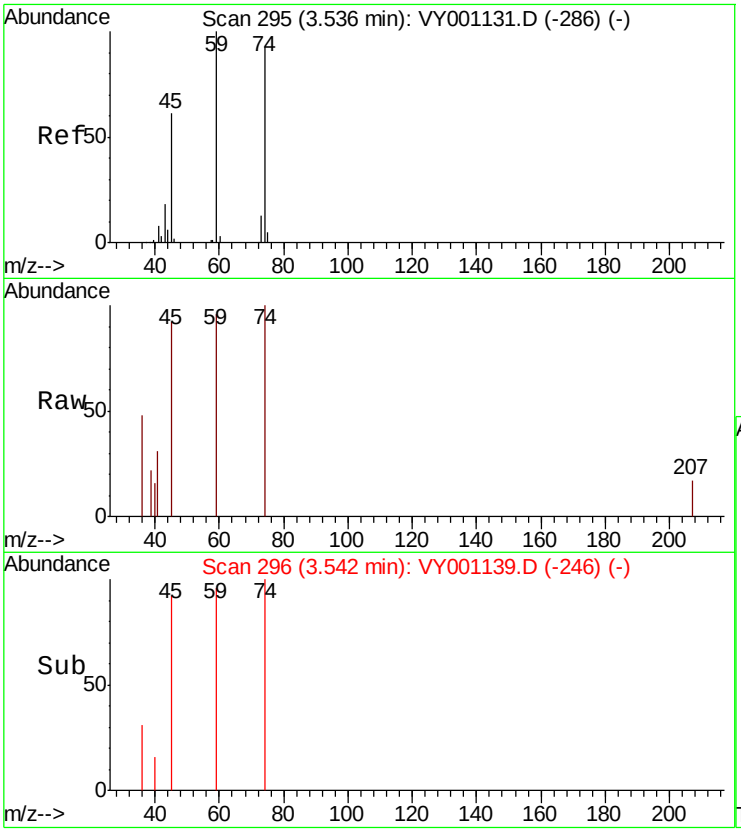


#3
Chloromethane
Concen: 1.155 ug/l
RT: 2.11 min Scan# 61
Delta R.T. -0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 50 Resp: 1693

Ion	Ratio	Lower	Upper
50	100		
52	39.8	27.3	40.9



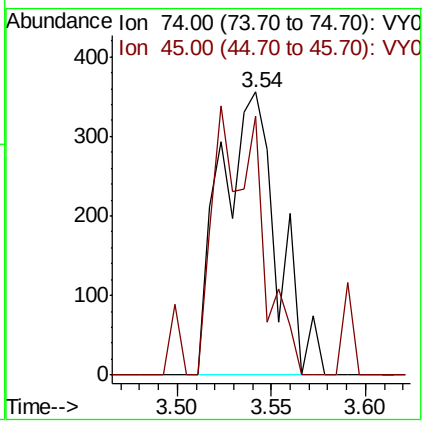


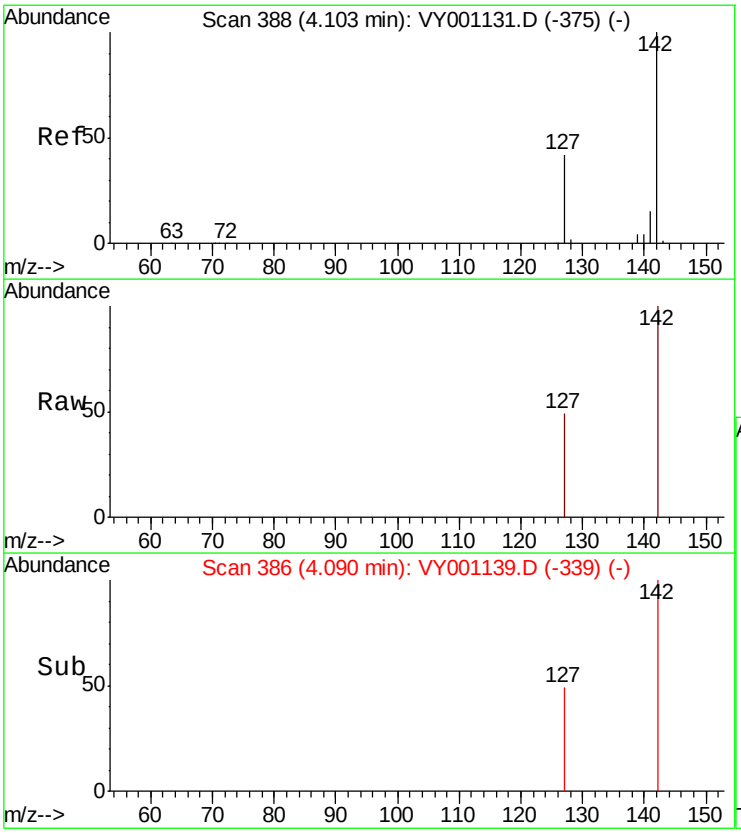
#8
Diethyl Ether
Concen: 5.704 ug/l
RT: 3.54 min Scan# 296
Delta R.T. 0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 74 Resp: 738

Ion	Ratio	Lower	Upper
74	100		
45	76.7	33.2	99.6

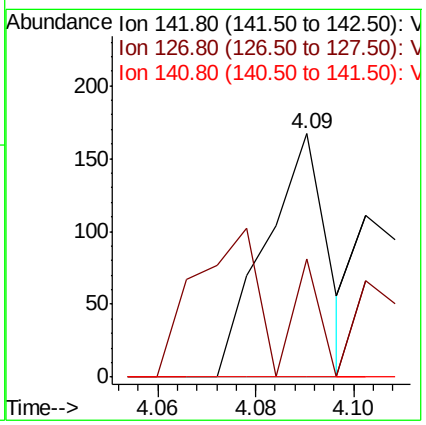


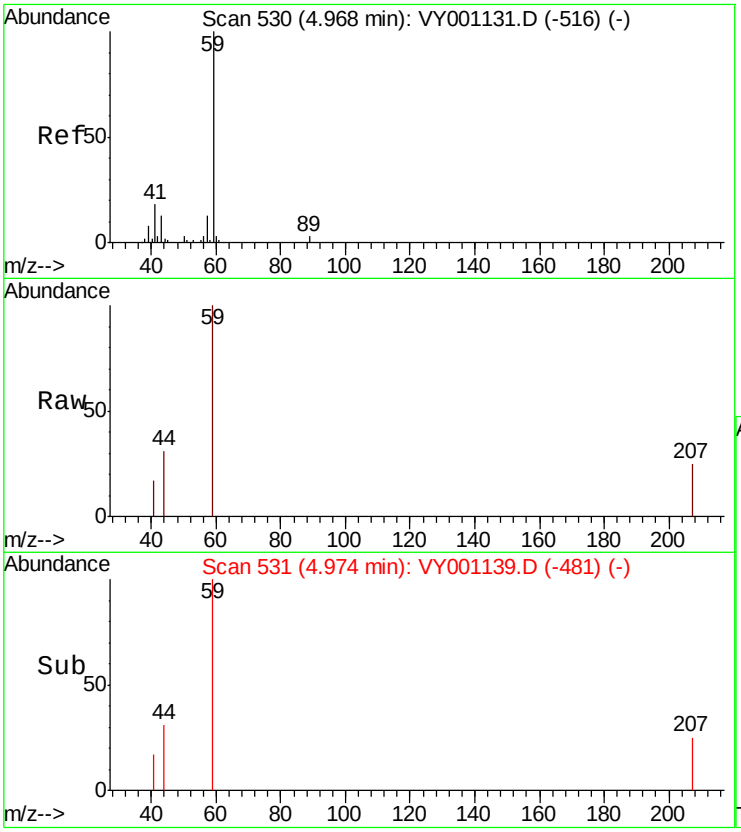


#10
Methyl Iodide
Concen: 3.748 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion:142 Resp: 145

Ion	Ratio	Lower	Upper
142	100		
127	62.1	32.2	48.4#
141	0.0	11.1	16.7#



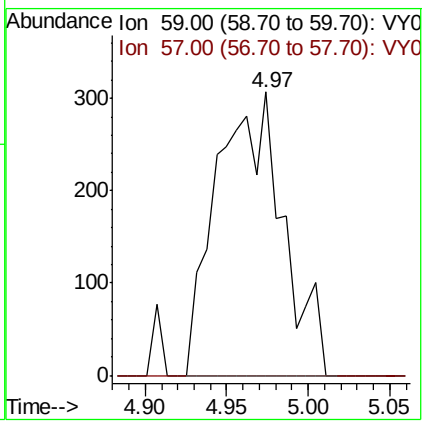


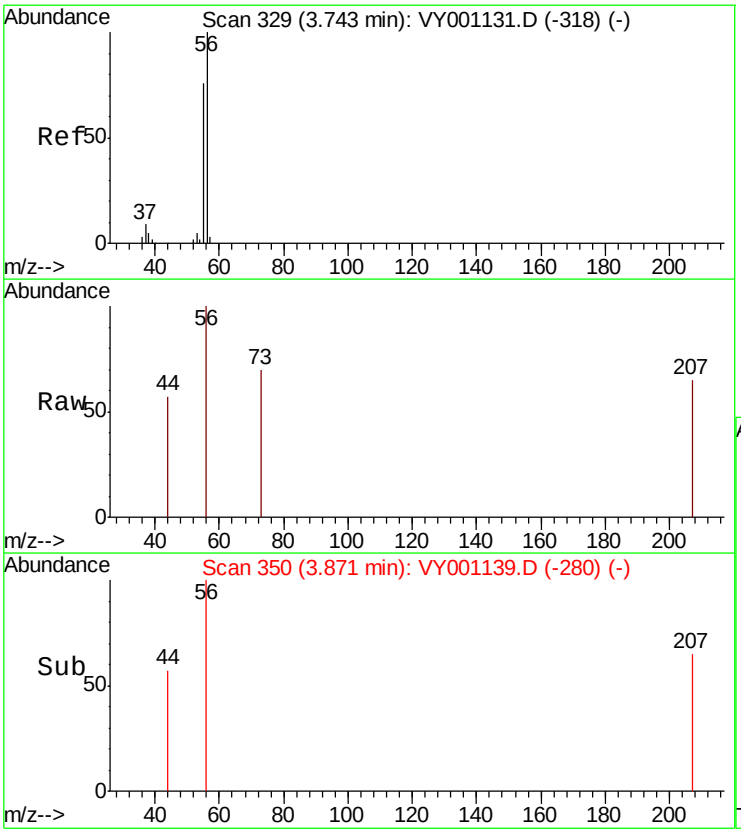
#11
Tert butyl alcohol
Concen: 10.848 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 59 Resp: 867

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.6#

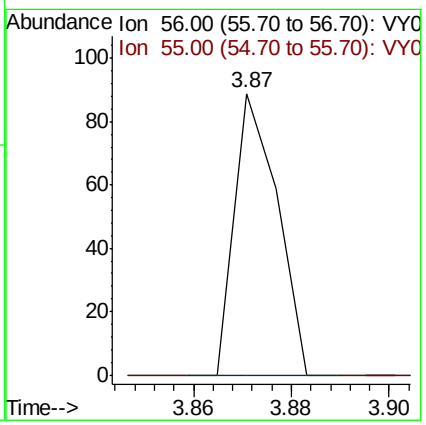


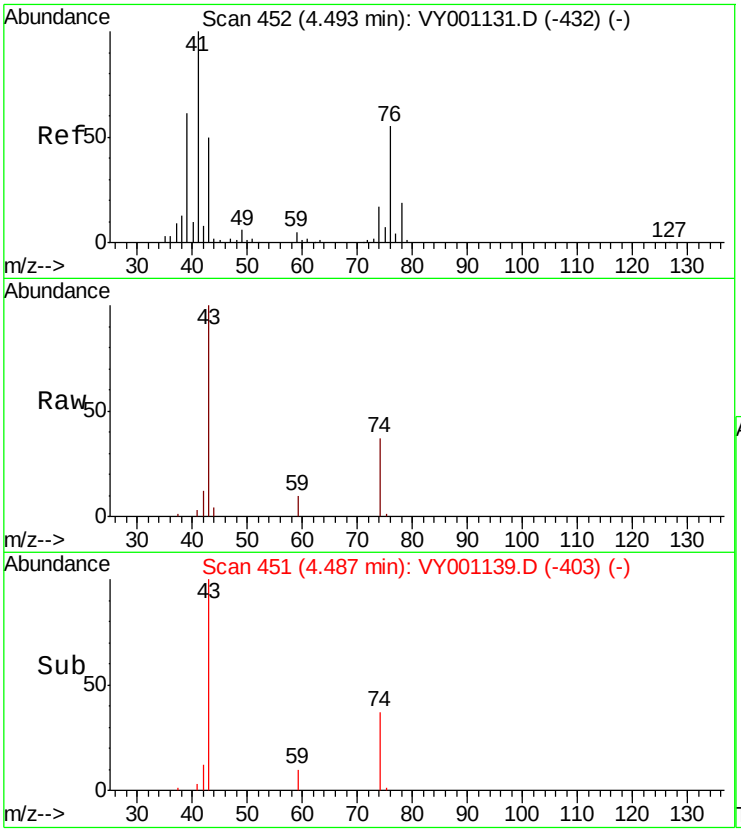


#13
Acrolein
Concen: 16.389 ug/l
RT: 3.87 min Scan# 350
Delta R.T. 0.13 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 56 Resp: 54

Ion	Ratio	Lower	Upper
56	100		
55	0.0	55.7	83.5#



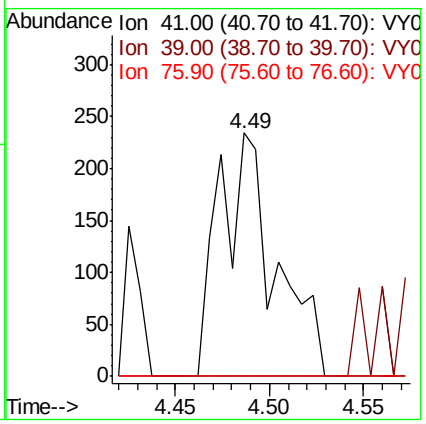


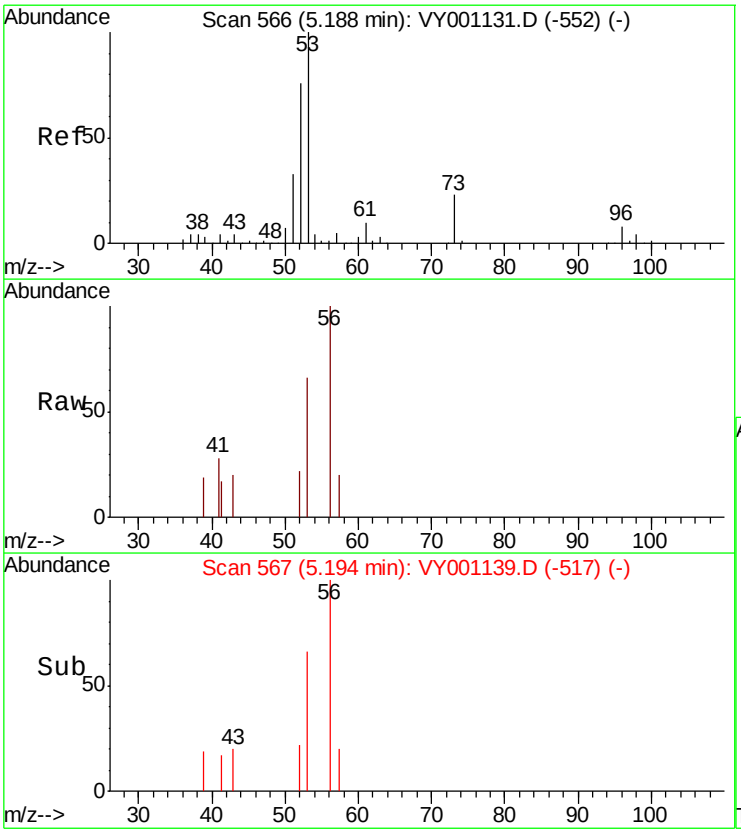
#14
Allvl chloride
Concen: 2.573 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 41 Resp: 481

Ion	Ratio	Lower	Upper
41	100		
39	0.0	50.1	75.1#
76	0.0	42.1	63.1#

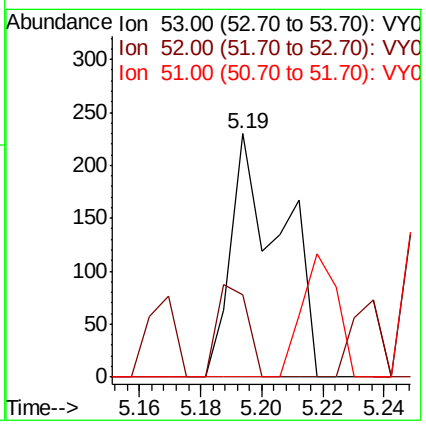


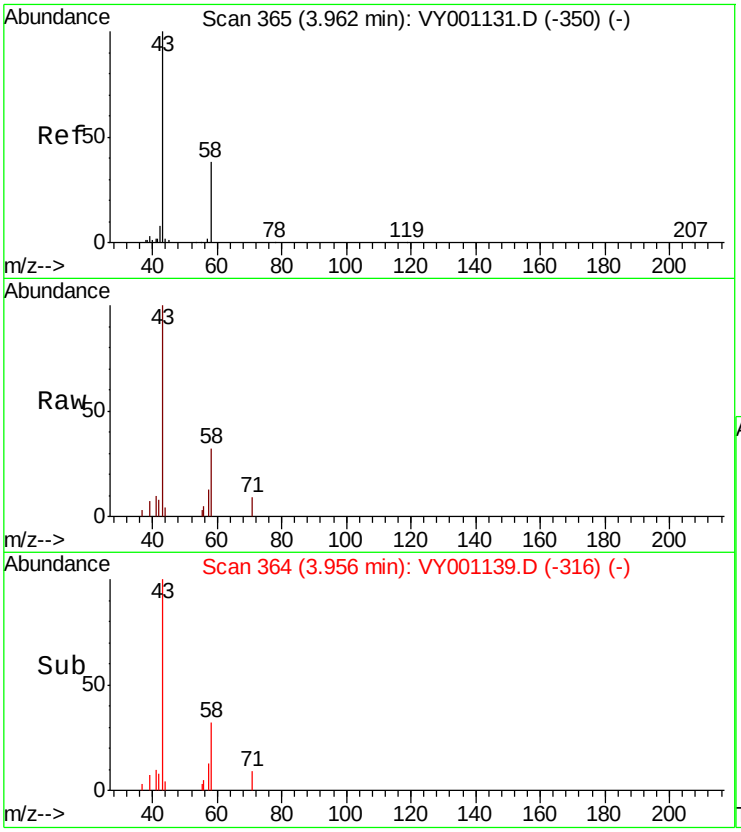


#15
Acrylonitrile
Concen: 13.912 ug/l
RT: 5.19 min Scan# 567
Delta R.T. 0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 53 Resp: 261

Ion	Ratio	Lower	Upper
53	100		
52	23.0	63.0	94.4#
51	0.0	26.1	39.1#



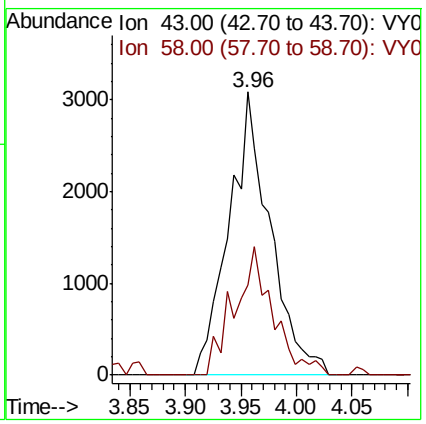


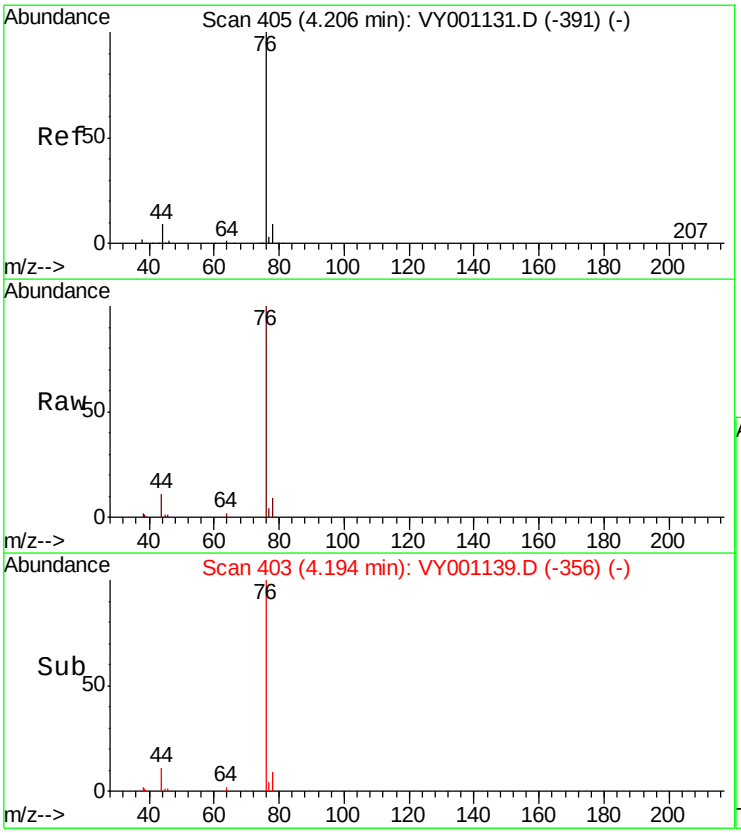
#16
Acetone
Concen: 37.547 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 43 Resp: 7928

Ion	Ratio	Lower	Upper
43	100		
58	31.8	30.6	46.0

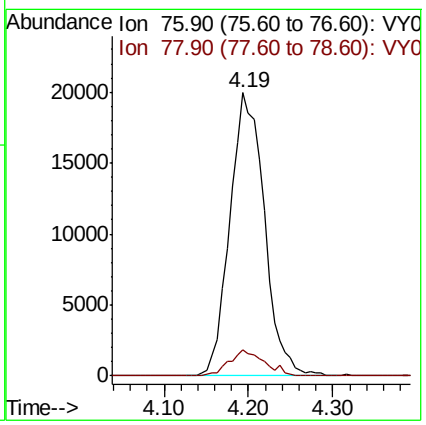


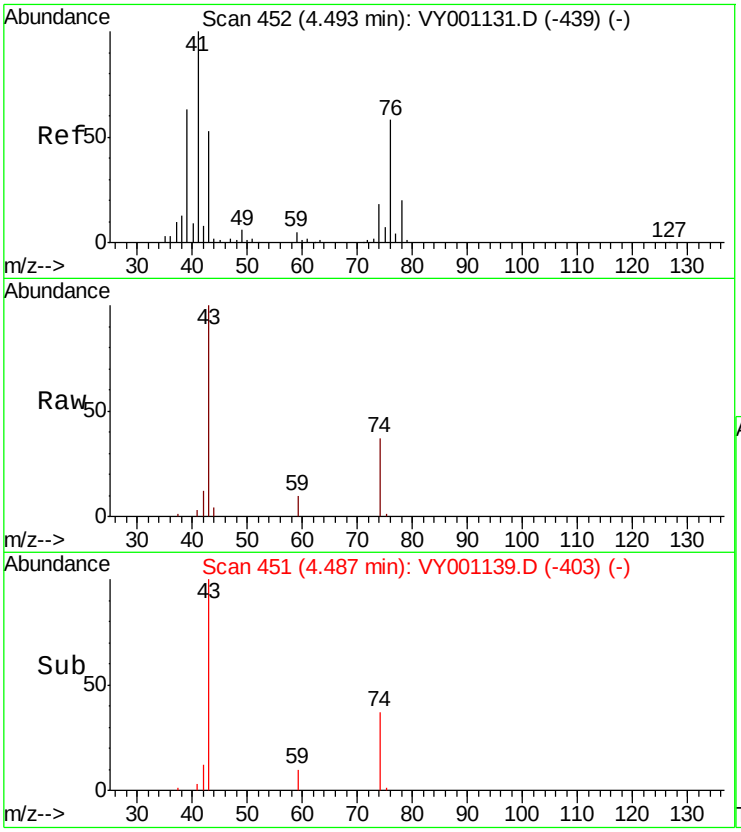


#17
Carbon Disulfide
Concen: 9.459 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 76 Resp: 55201

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0



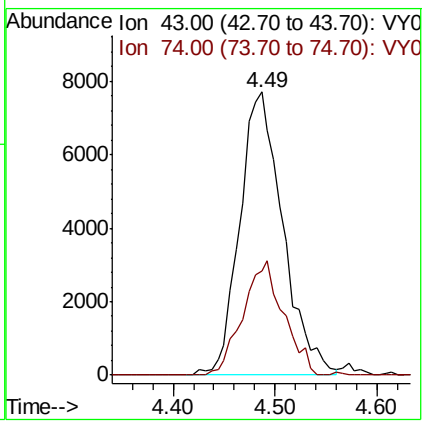


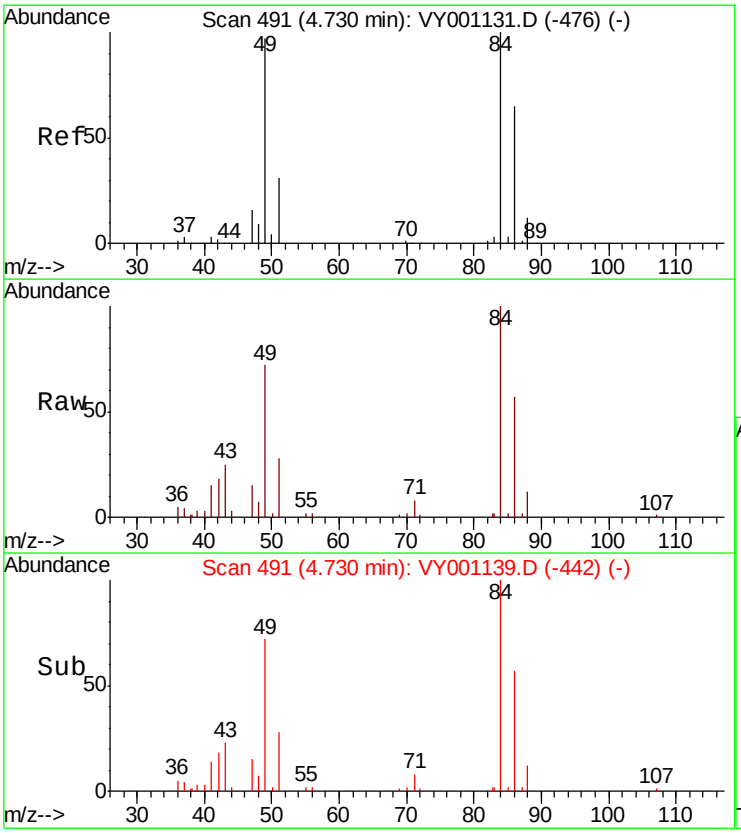
#18
Methyl Acetate
Concen: 16.963 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 43 Resp: 22629

Ion	Ratio	Lower	Upper
43	100		
74	38.1	27.3	40.9

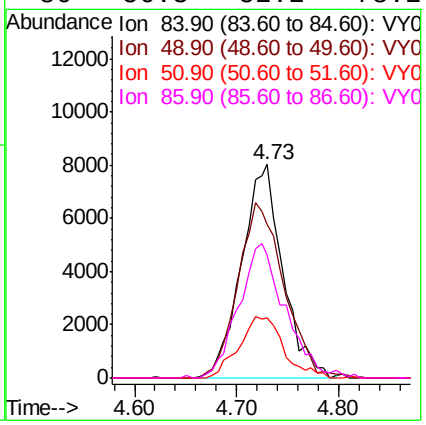


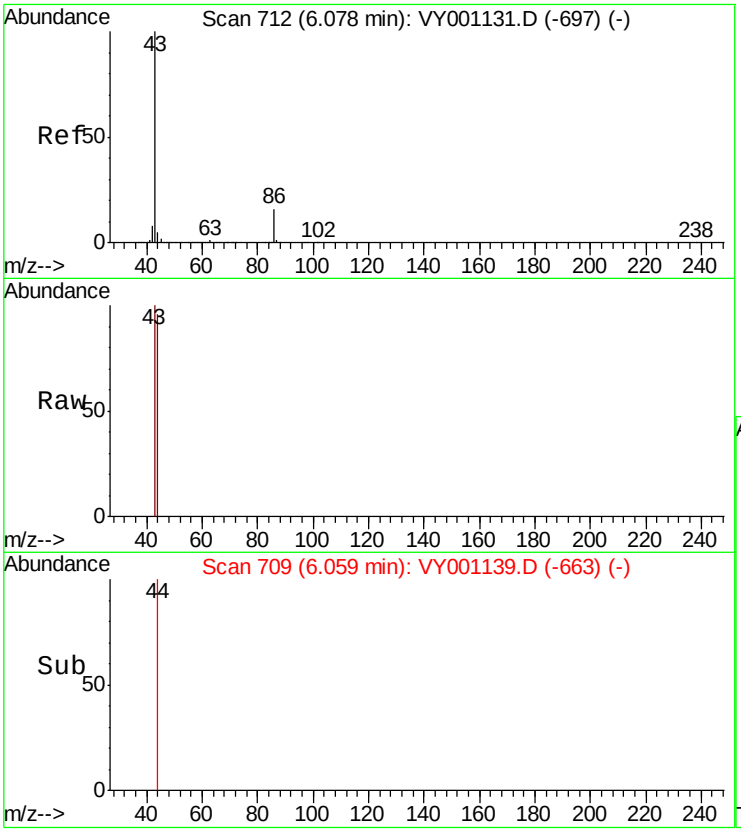


#20
Methylene Chloride
Concen: 7.206 ug/l
RT: 4.73 min Scan# 491
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 84 Resp: 22648

Ion	Ratio	Lower	Upper
84	100		
49	71.7	77.5	116.3#
51	28.3	24.7	37.1
86	56.3	52.2	78.2



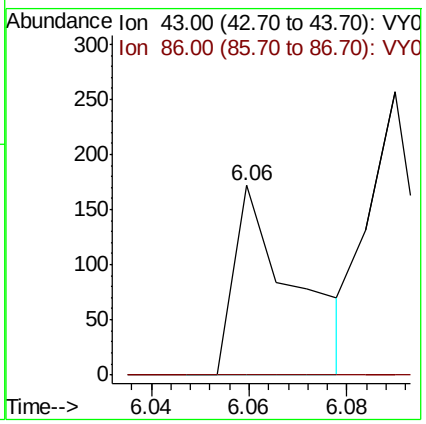


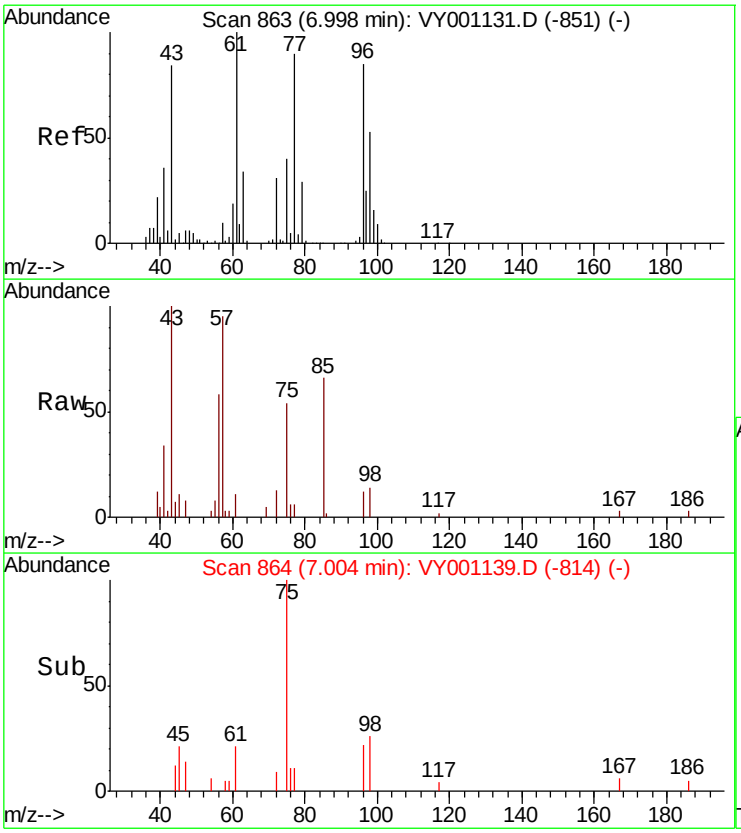
#23
Vinyl Acetate
Concen: 8.606 ug/l
RT: 6.06 min Scan# 709
Delta R.T. -0.02 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument : MSVOA_Y
ClientSampleId : WP022SB454_191227-14-16

Tgt Ion: 43 Resp: 148

Ion	Ratio	Lower	Upper
43	100		
86	0.0	12.6	18.8#

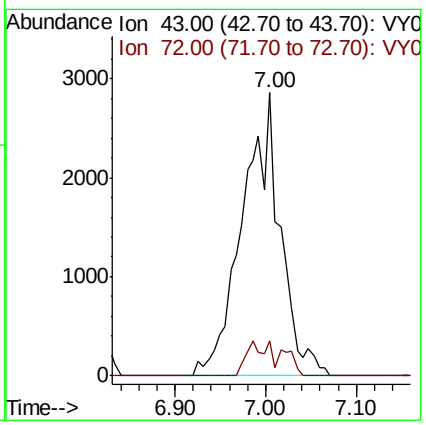


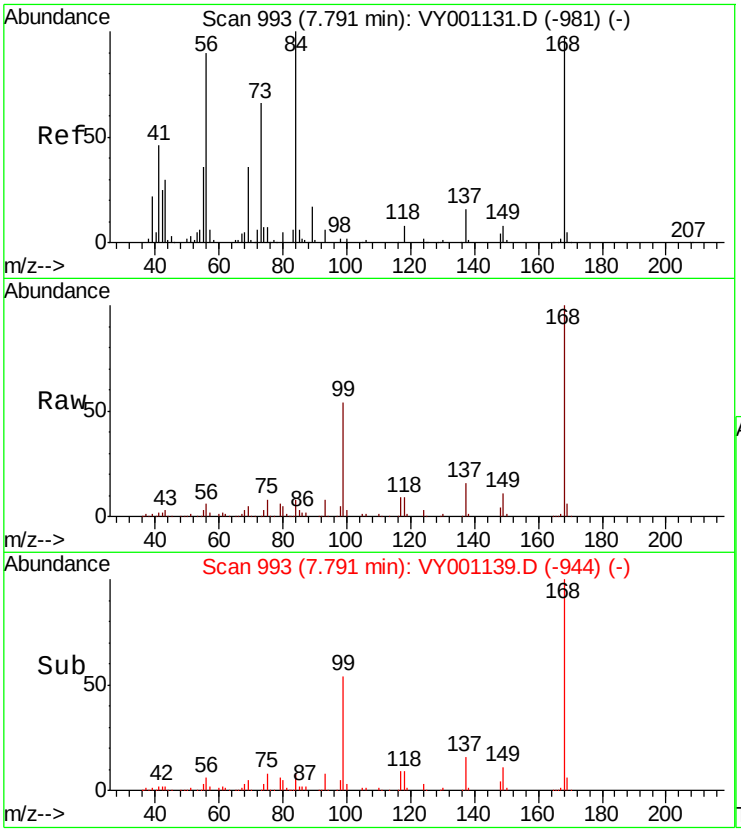


#25
2-Butanone
Concen: 11.068 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 43 Resp: 8324

Ion	Ratio	Lower	Upper
43	100		
72	12.6	29.5	44.3#



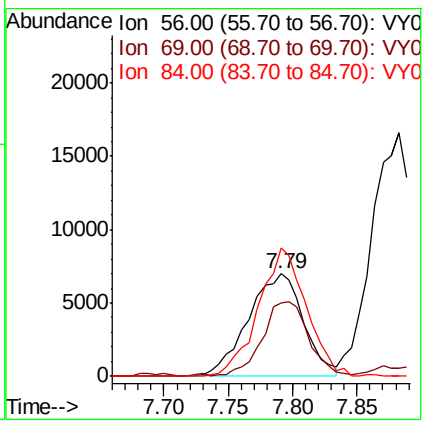


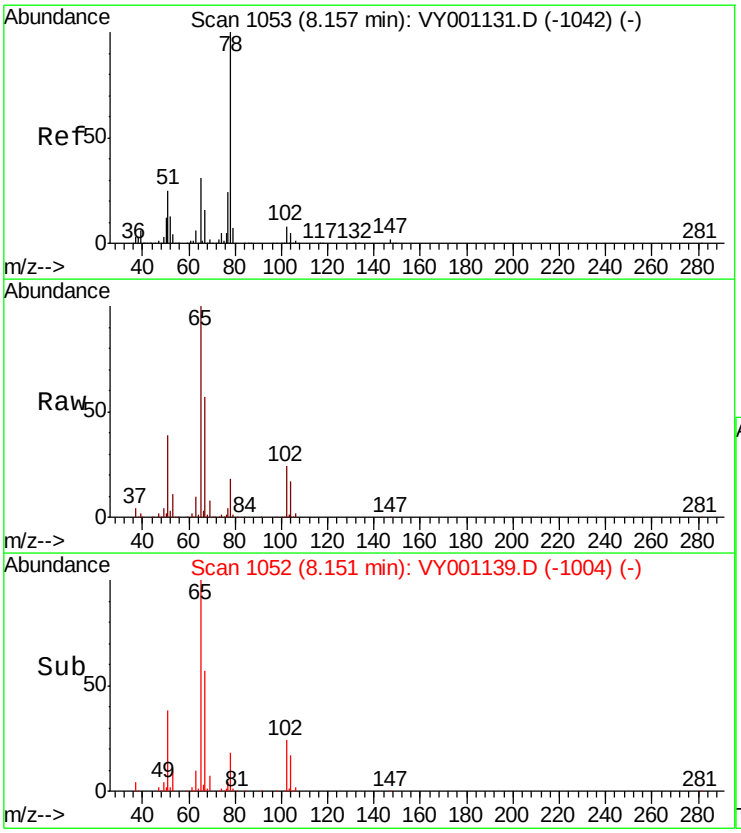
#31
Cyclohexane
Concen: 4.427 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 56 Resp: 20903

Ion	Ratio	Lower	Upper
56	100		
69	72.0	32.0	48.0#
84	125.3	89.1	133.7

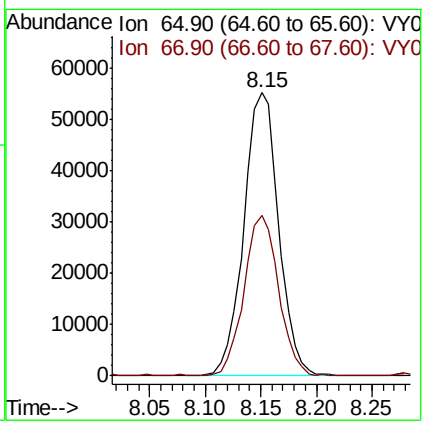


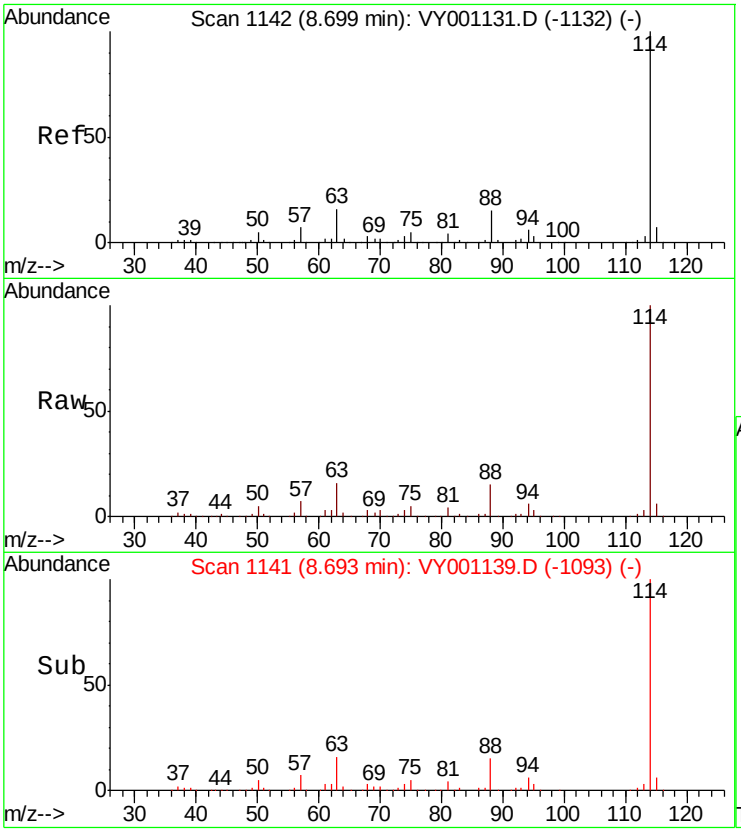


#33
1,2-Dichloroethane-d4
Concen: 50.350 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 65 Resp: 120236

Ion	Ratio	Lower	Upper
65	100		
67	56.3	0.0	110.6



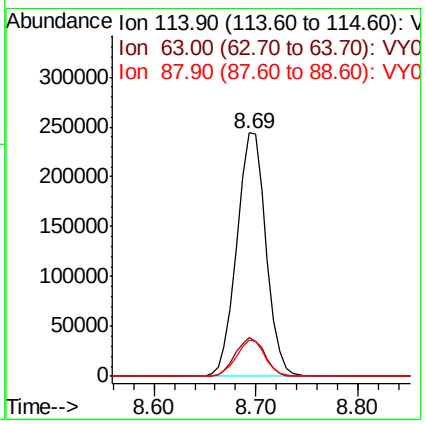


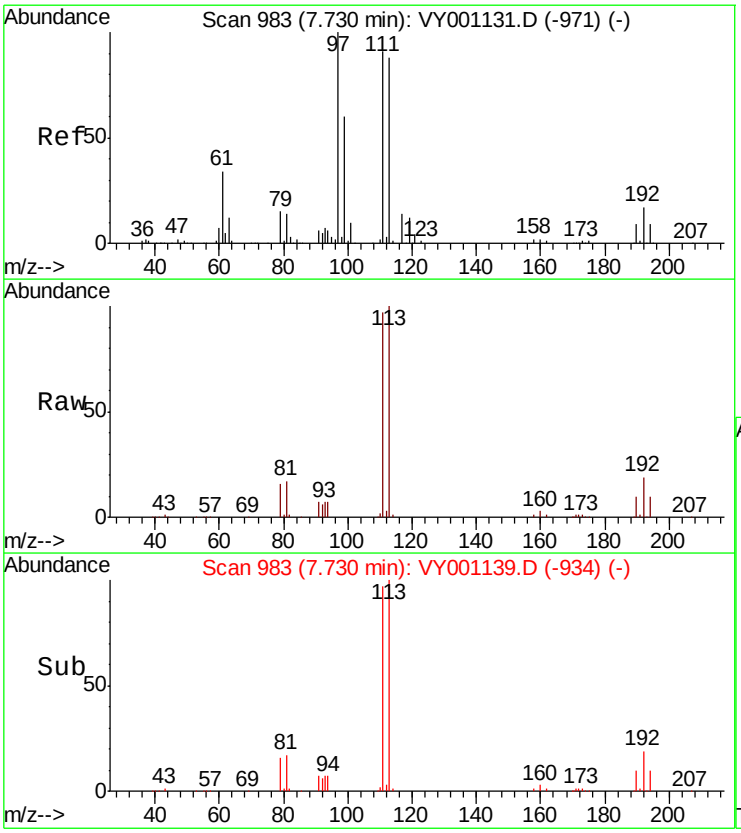
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion:114 Resp: 482800

Ion	Ratio	Lower	Upper
114	100		
63	15.9	0.0	33.0
88	14.9	0.0	30.0

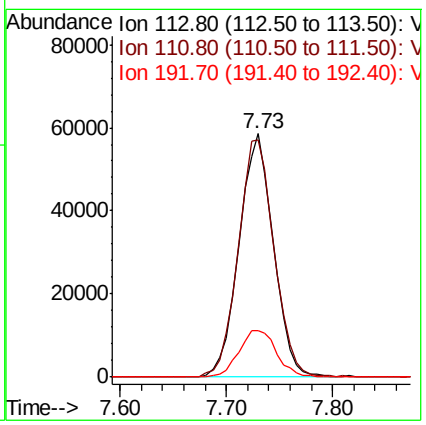


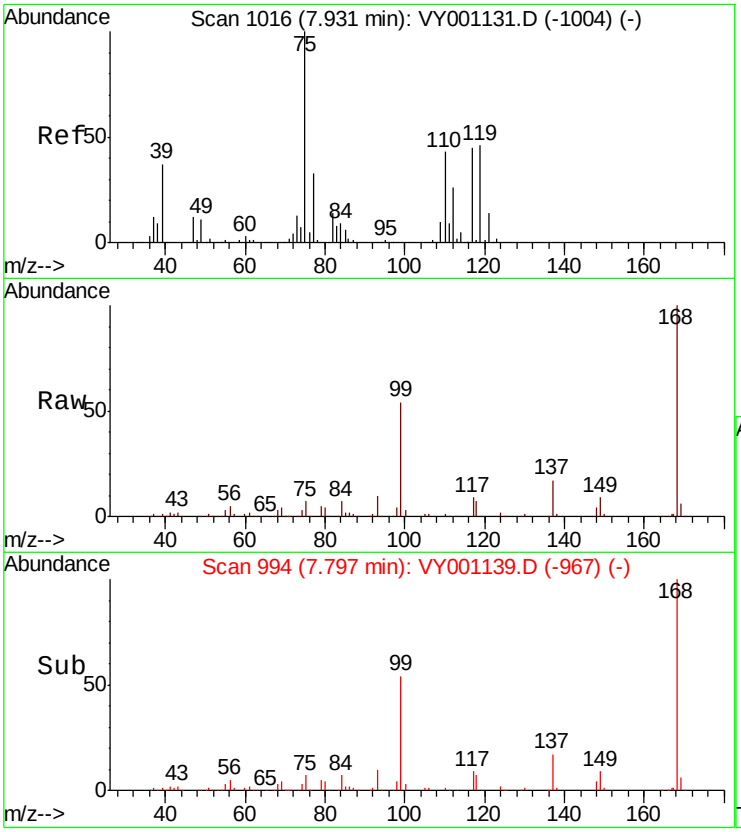


#35
Dibromofluoromethane
Concen: 48.395 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion:113 Resp: 132865

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.0	121.4
192	20.8	16.4	24.6



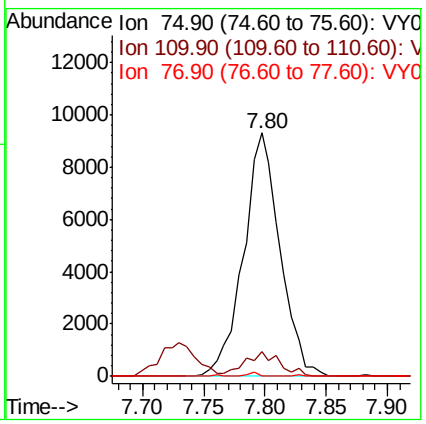


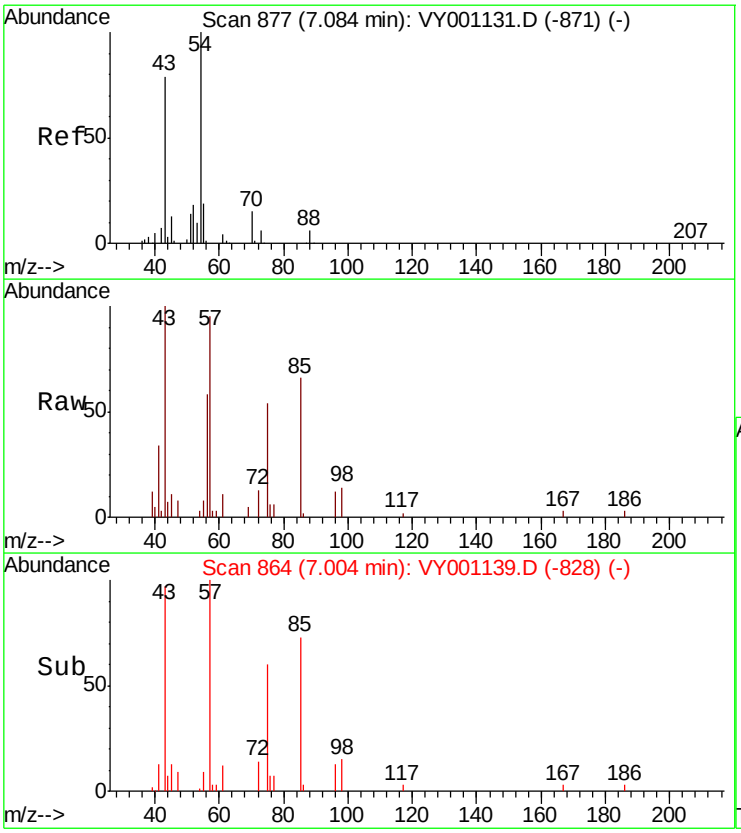
#36
1,1-Dichloropropene
Concen: 4.600 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.13 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 75 Resp: 19377

Ion	Ratio	Lower	Upper
75	100		
110	9.6	20.6	61.8#
77	0.0	25.7	38.5#

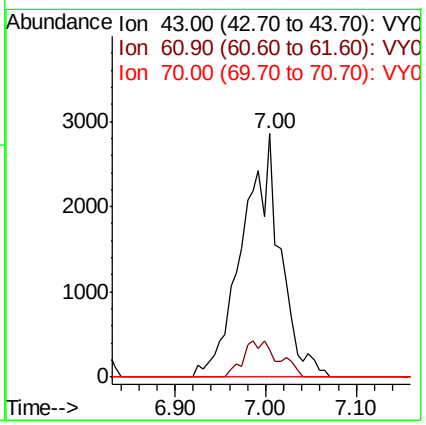


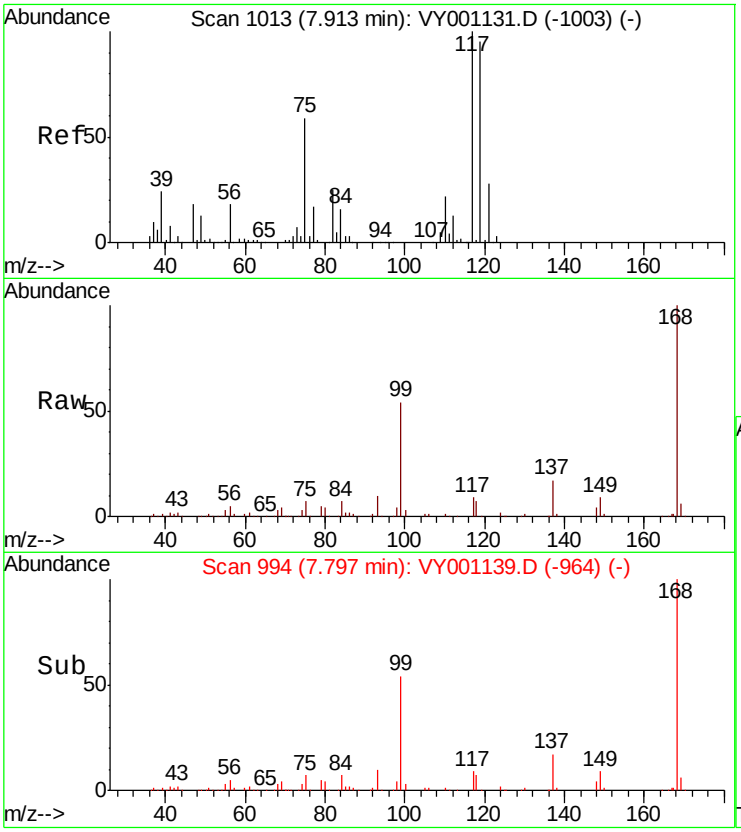


#37
Ethyl Acetate
Concen: 4.751 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.08 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 43 Resp: 8324

Ion	Ratio	Lower	Upper
43	100		
61	13.8	14.4	21.6#
70	0.0	11.5	17.3#



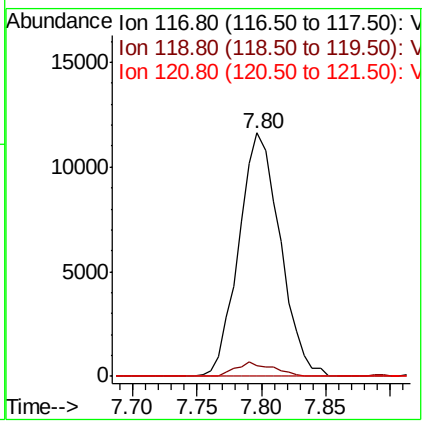


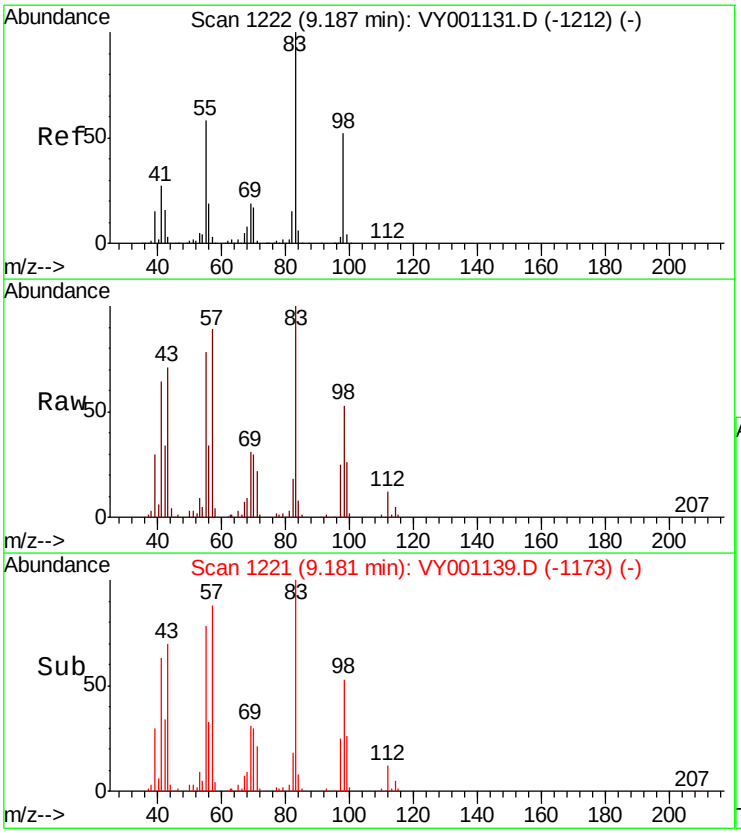
#38
Carbon Tetrachloride
Concen: 5.907 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.12 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion:117 Resp: 25854

Ion	Ratio	Lower	Upper
117	100		
119	4.4	75.8	113.6#
121	0.0	22.5	33.7#

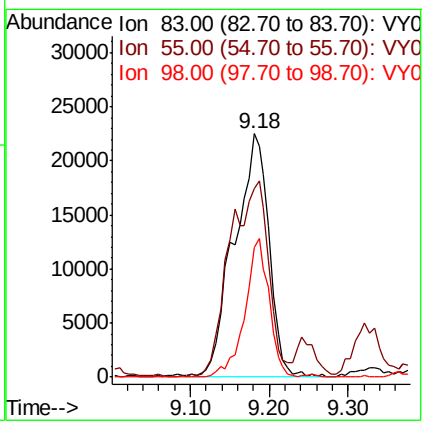


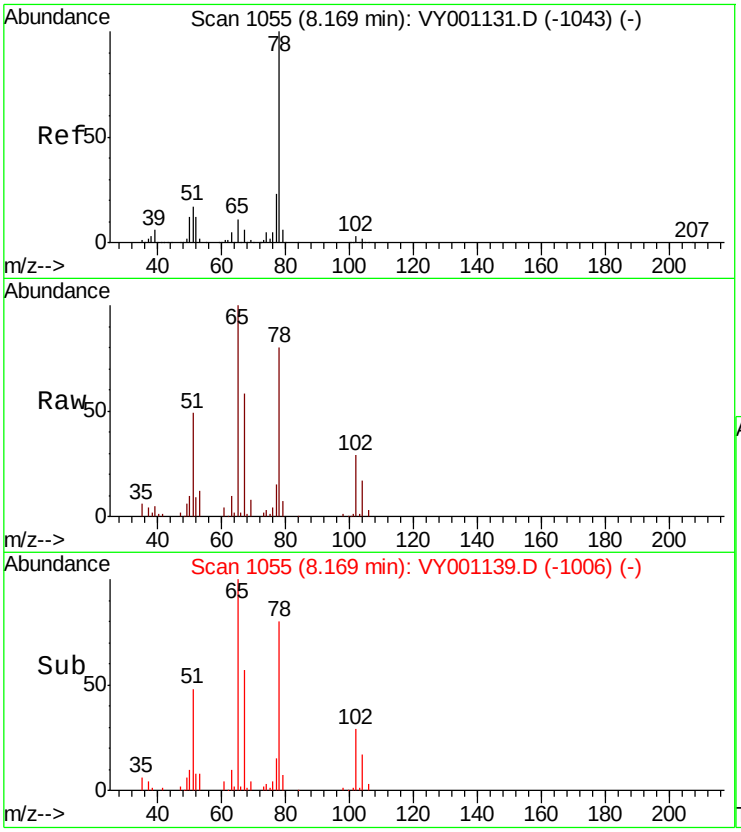


#39
Methylcyclohexane
Concen: 11.802 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 83 Resp: 68876

Ion	Ratio	Lower	Upper
83	100		
55	77.5	46.4	69.6#
98	53.1	41.5	62.3



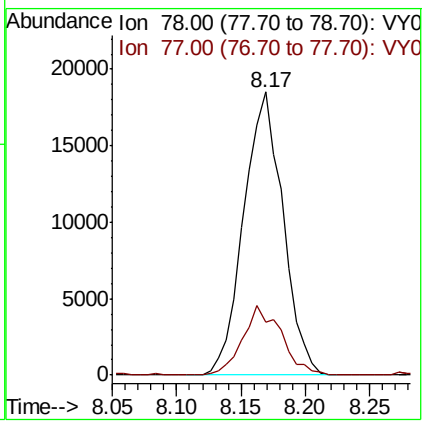


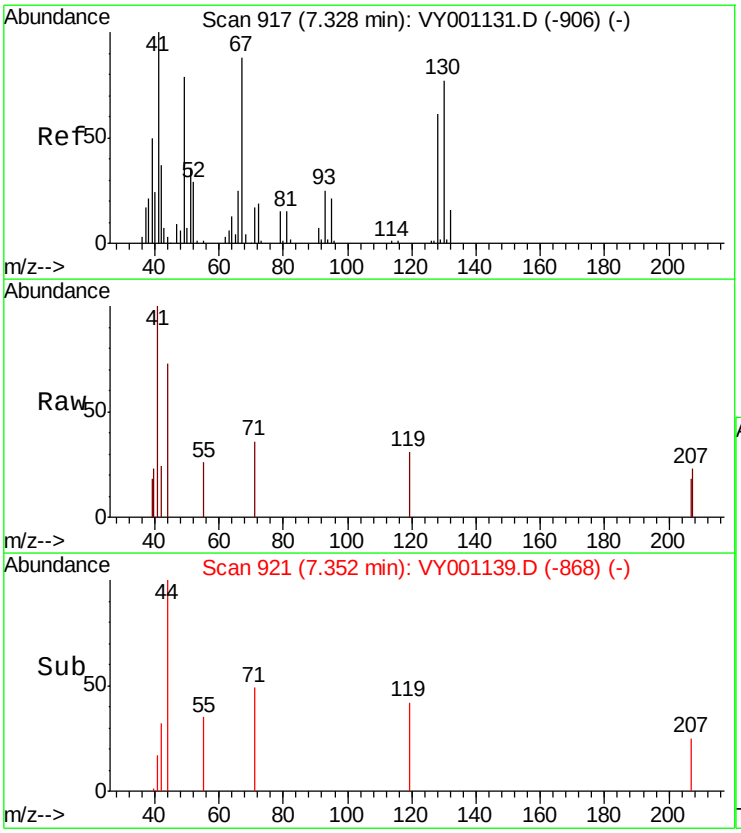
#40
Benzene
Concen: 3.010 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 78 Resp: 39037

Ion	Ratio	Lower	Upper
78	100		
77	18.9	18.8	28.2

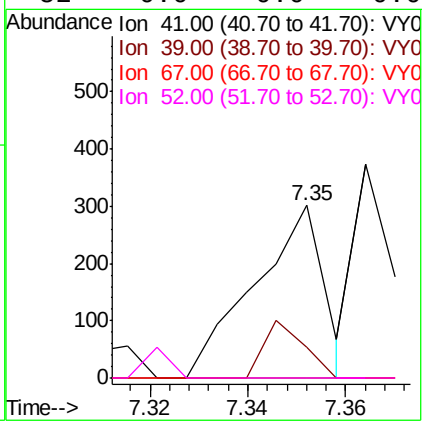


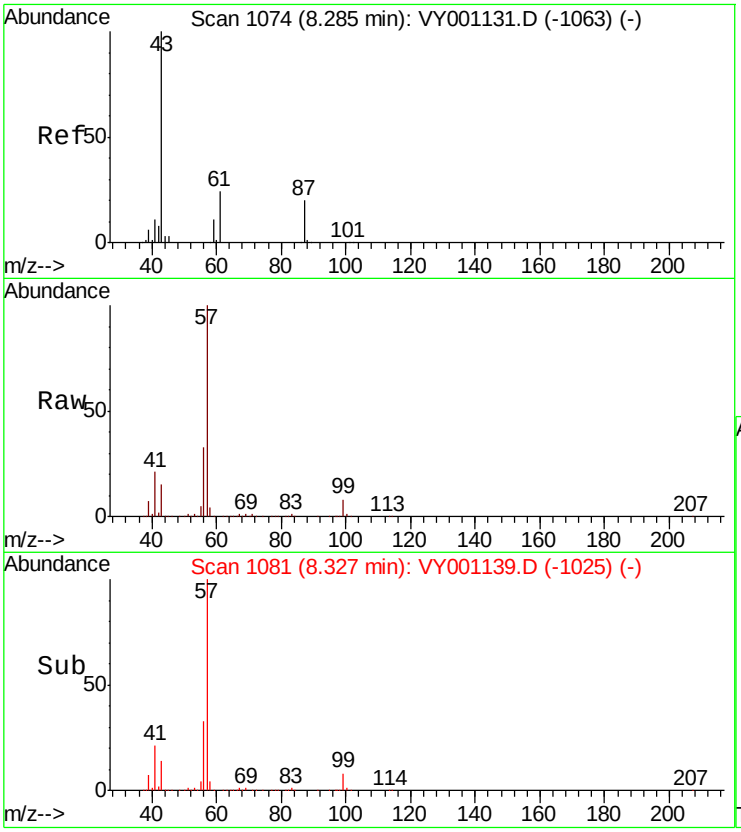


#41
Methacrylonitrile
Concen: 3.236 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 41 Resp: 297

Ion	Ratio	Lower	Upper
41	100		
39	0.0	122.9	184.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



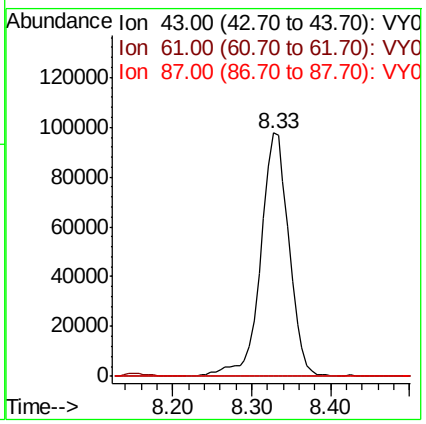


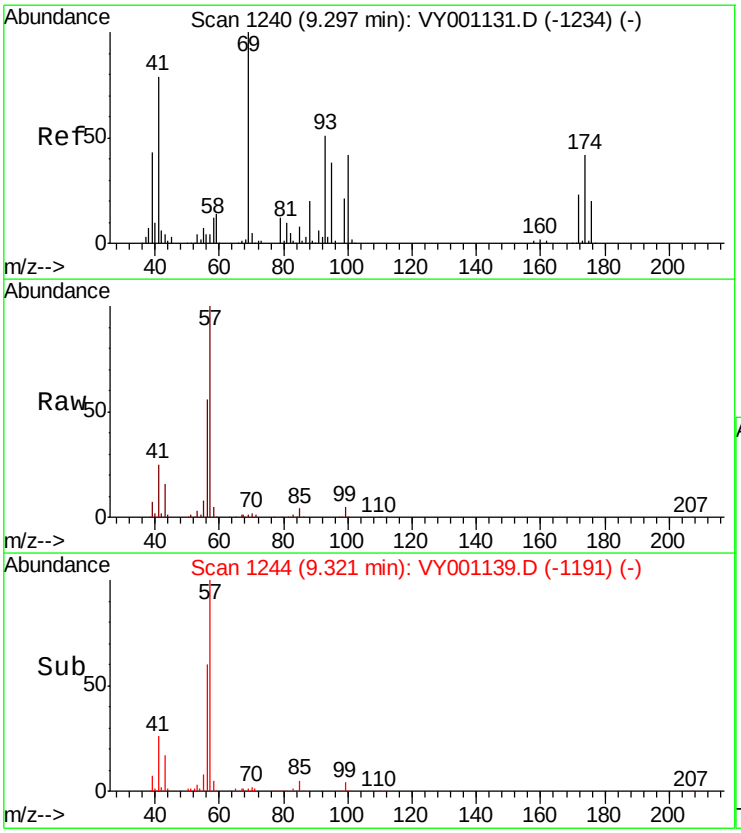
#43
Isopropyl Acetate
Concen: 70.656 ug/l
RT: 8.33 min Scan# 1081
Delta R.T. 0.04 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 43 Resp: 243236

Ion	Ratio	Lower	Upper
43	100		
61	0.0	29.1	43.7#
87	0.0	15.4	23.2#

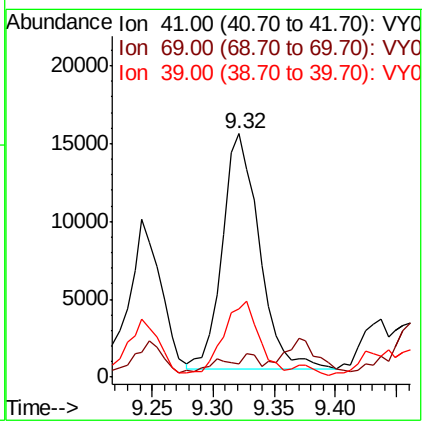


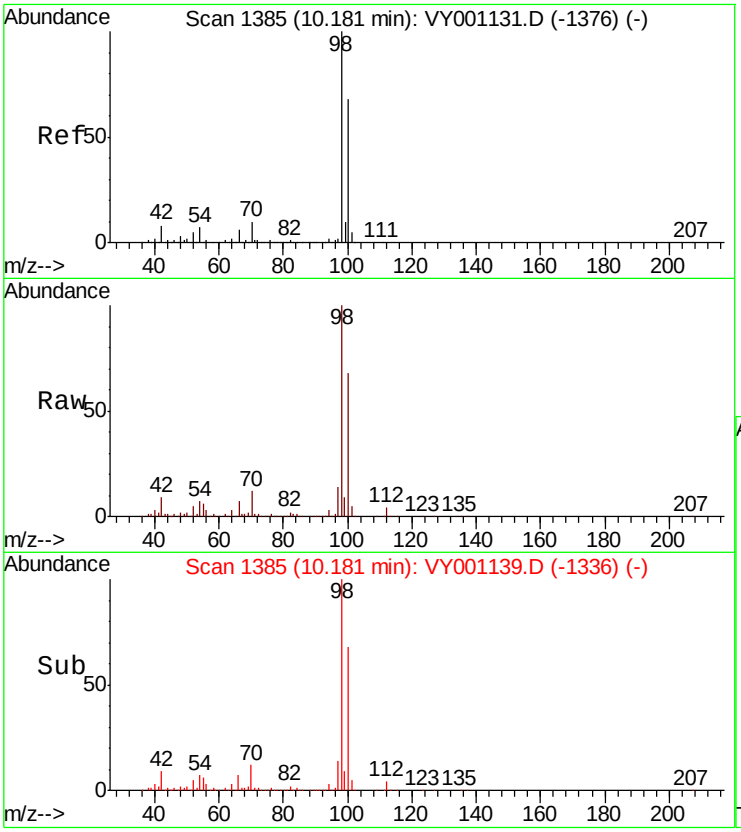


#48
Methyl methacrylate
Concen: 21.434 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.02 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 41 Resp: 31434

Ion	Ratio	Lower	Upper
41	100		
69	3.8	100.3	150.5#
39	32.2	47.6	71.4#



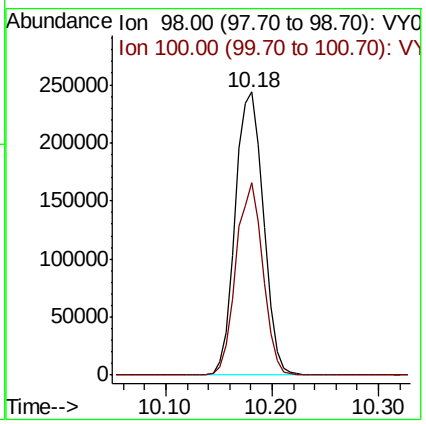


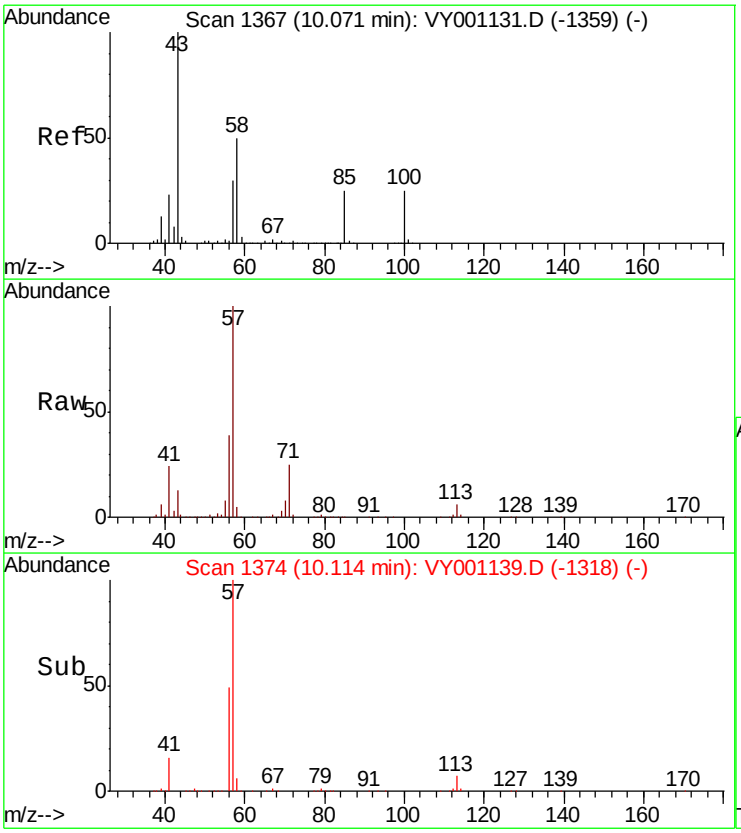
#50
Toluene-d8
Concen: 45.292 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 98 Resp: 454613

Ion	Ratio	Lower	Upper
98	100		
100	64.8	53.2	79.8

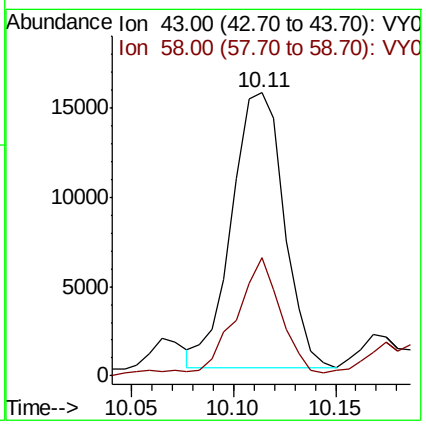


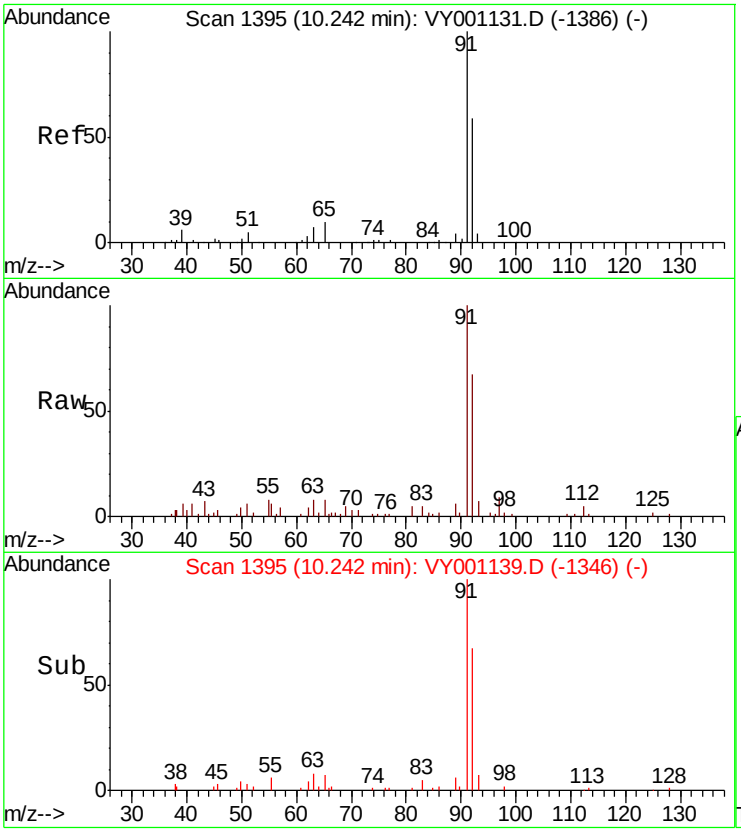


#51
4-Methyl-2-Pentanone
Concen: 16.947 ug/l
RT: 10.11 min Scan# 1374
Delta R.T. 0.04 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 43 Resp: 27513

Ion	Ratio	Lower	Upper
43	100		
58	39.1	39.1	58.7#



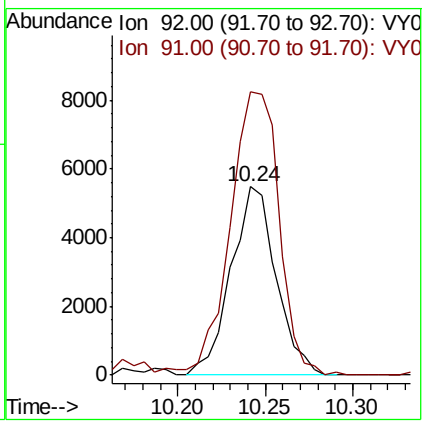


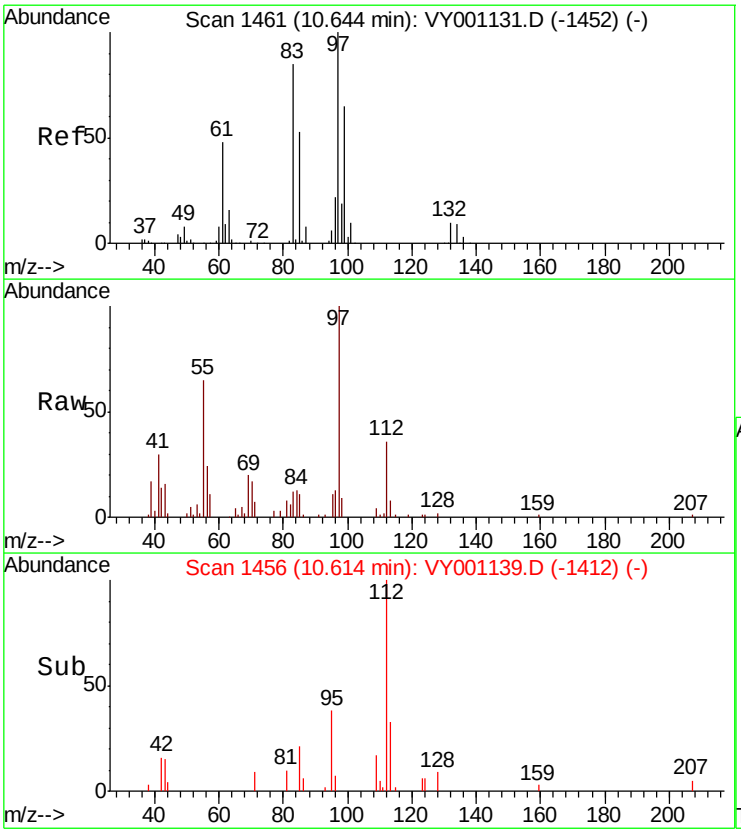
#52
Toluene
Concen: 1.245 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 92 Resp: 9833

Ion	Ratio	Lower	Upper
92	100		
91	162.7	137.6	206.4

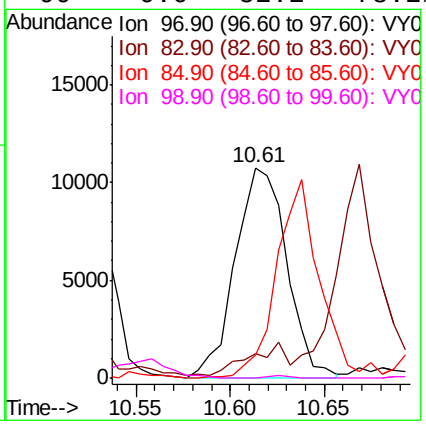


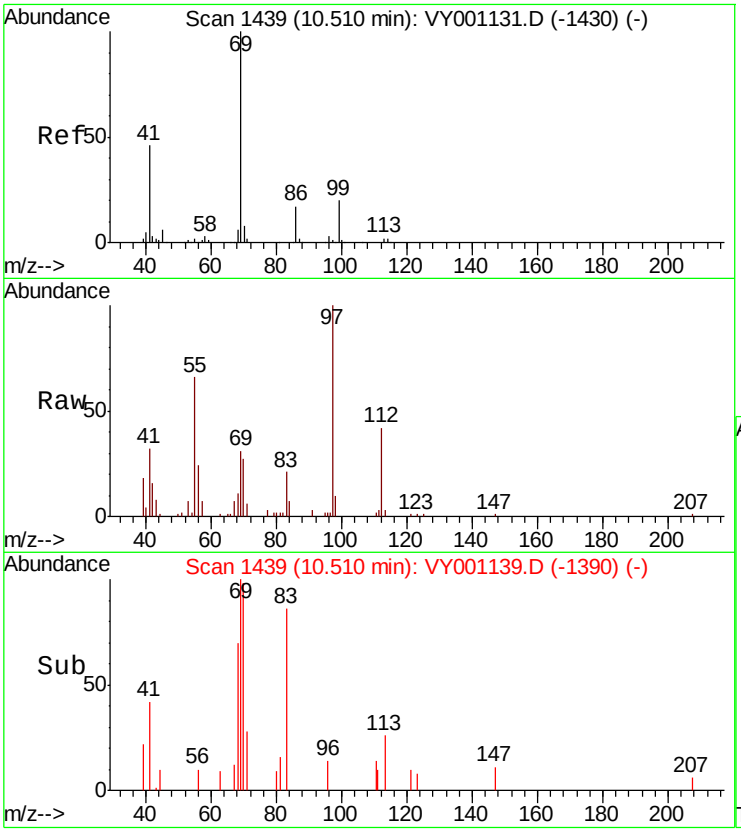


#55
1,1,2-Trichloroethane
Concen: 8.311 ug/l
RT: 10.61 min Scan# 1456
Delta R.T. -0.03 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 97 Resp: 20382

Ion	Ratio	Lower	Upper
97	100		
83	10.8	67.7	101.5#
85	11.2	42.7	64.1#
99	0.0	52.2	78.2#



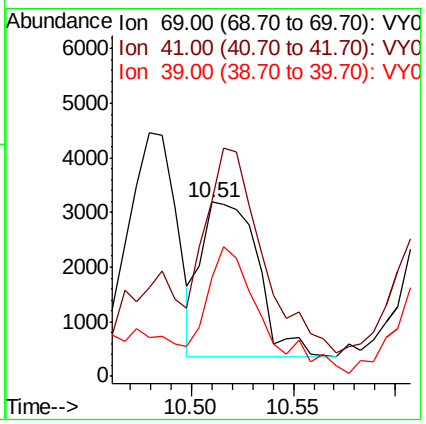


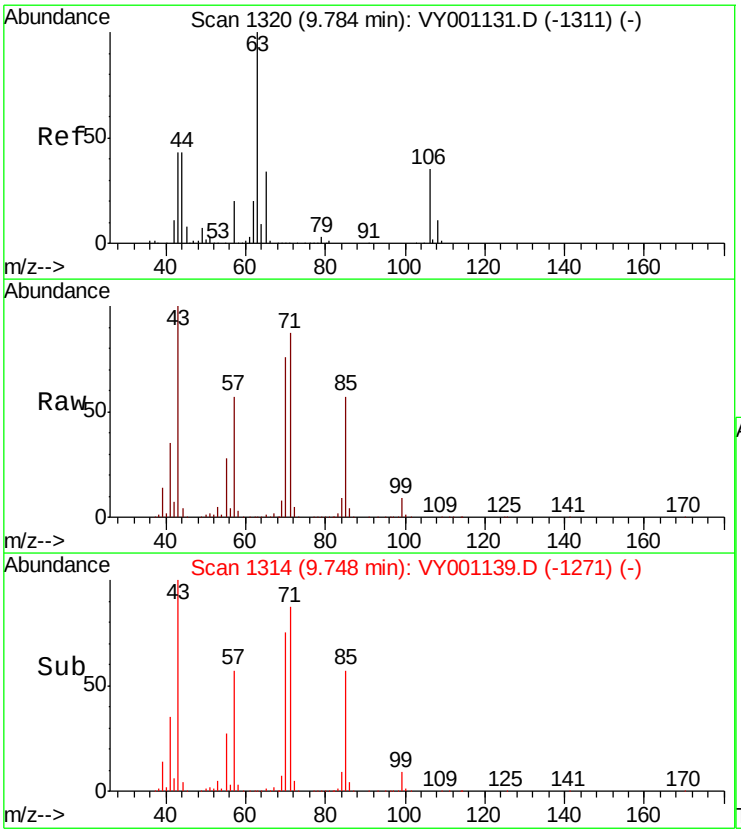
#56
Ethyl methacrylate
Concen: 1.734 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 69 Resp: 5451

Ion	Ratio	Lower	Upper
69	100		
41	132.4	37.5	56.3#
39	78.6	19.0	28.6#

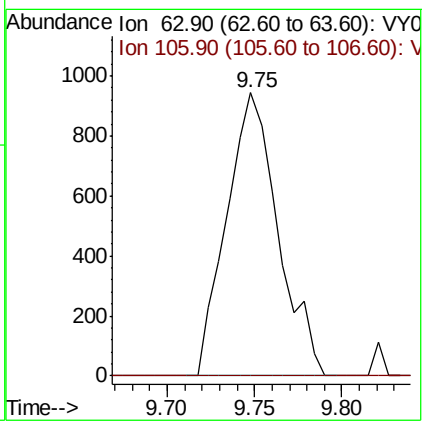


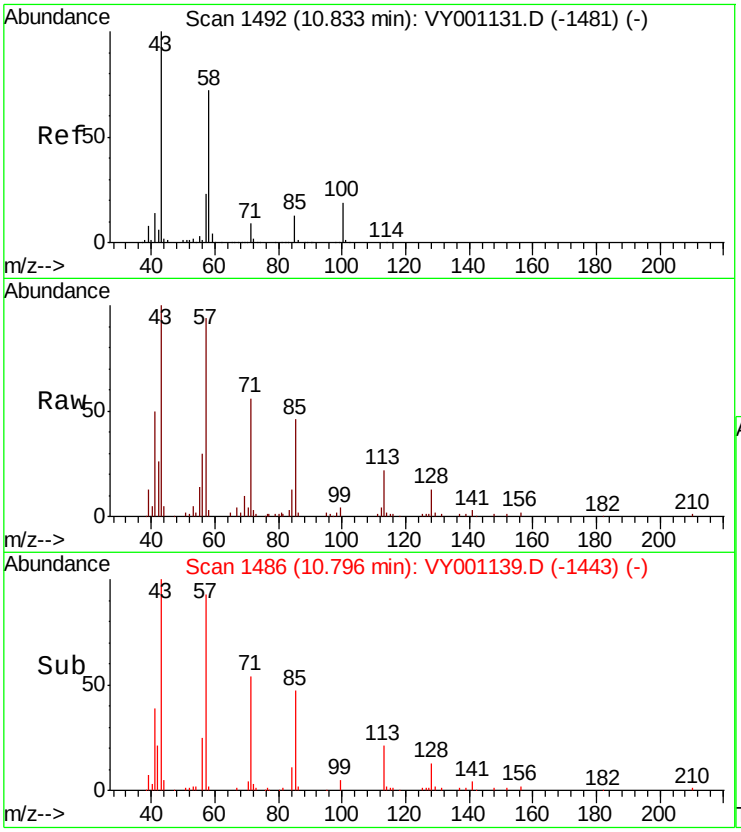


#58
2-Chloroethyl Vinyl ether
Concen: 1.717 ug/l
RT: 9.75 min Scan# 1314
Delta R.T. -0.04 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 63 Resp: 1934

Ion	Ratio	Lower	Upper
63	100		
106	0.0	28.0	42.0#



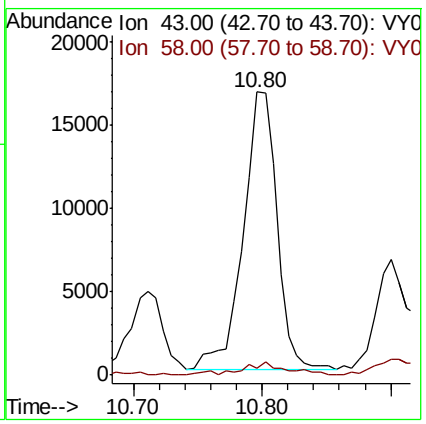


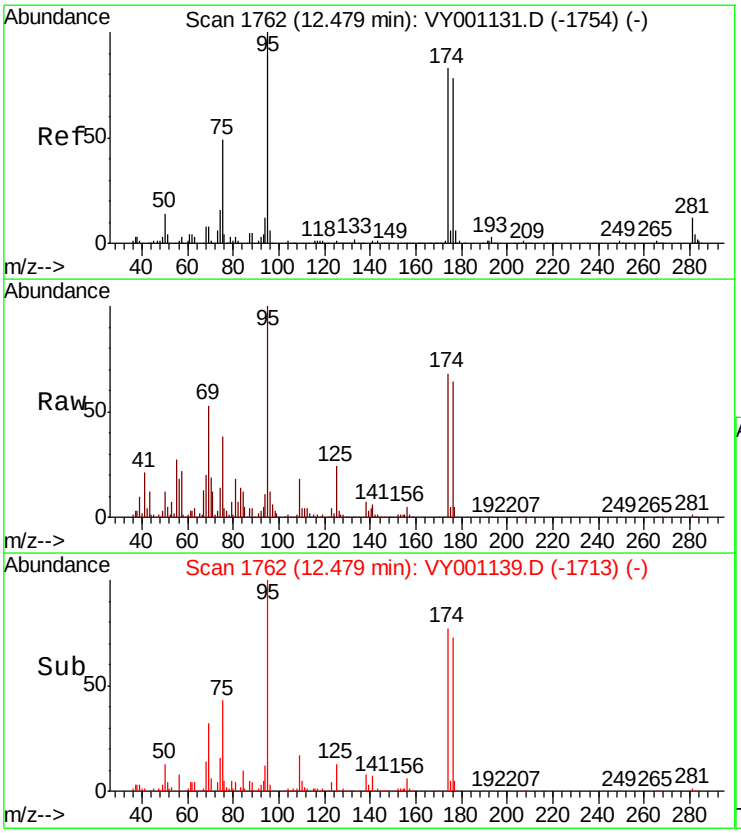
#59
2-Hexanone
Concen: 27.520 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.04 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument : MSVOA_Y
ClientSampleId : WP022SB454_191227-14-16

Tgt Ion: 43 Resp: 30185

Ion	Ratio	Lower	Upper
43	100		
58	4.7	34.4	103.3#

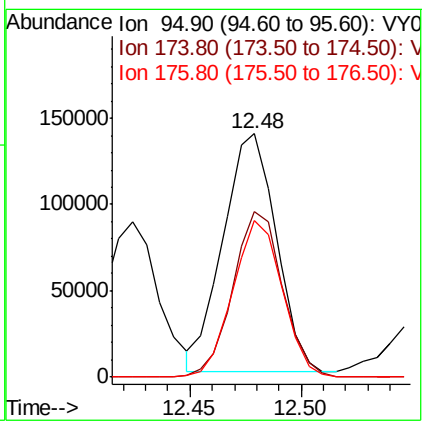


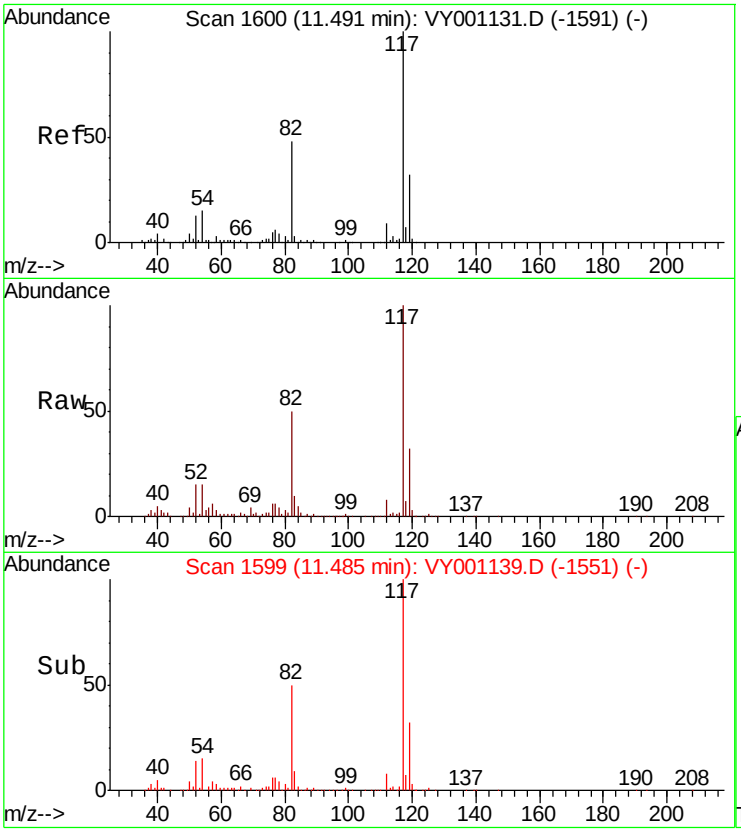


#62
4-Bromofluorobenzene
Concen: 59.917 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 95 Resp: 228719

Ion	Ratio	Lower	Upper
95	100		
174	65.4	0.0	171.8
176	61.7	0.0	163.6



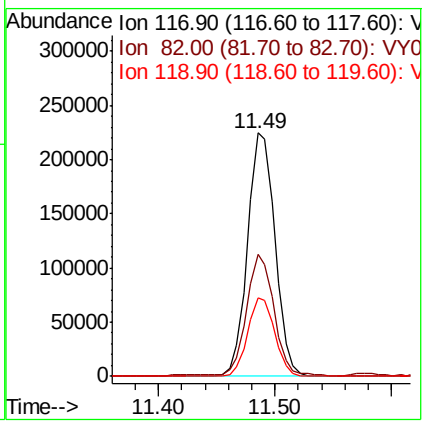


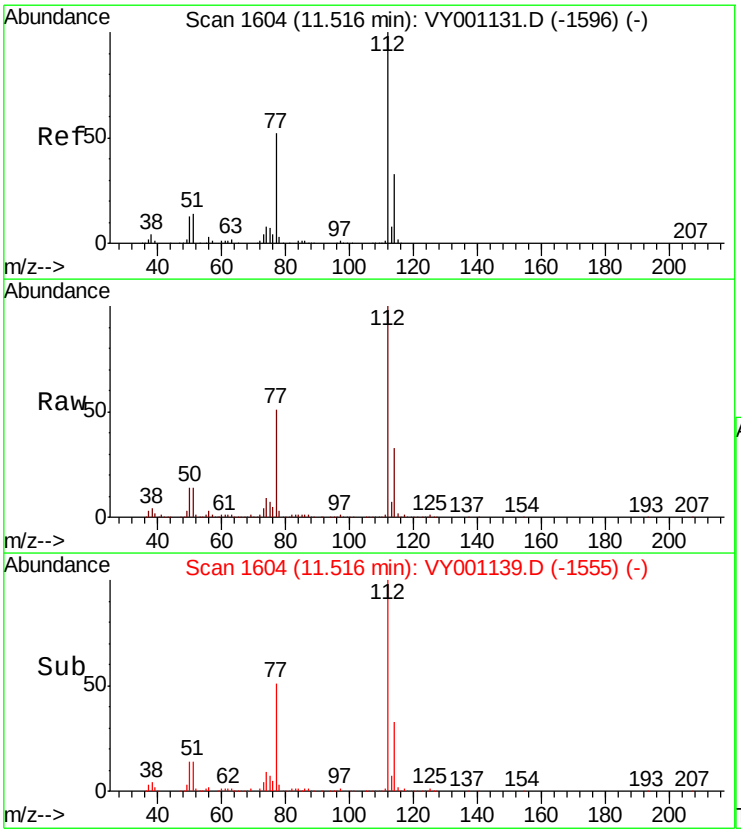
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion:117 Resp: 369362

Ion	Ratio	Lower	Upper
117	100		
82	49.6	38.5	57.7
119	32.4	25.9	38.9

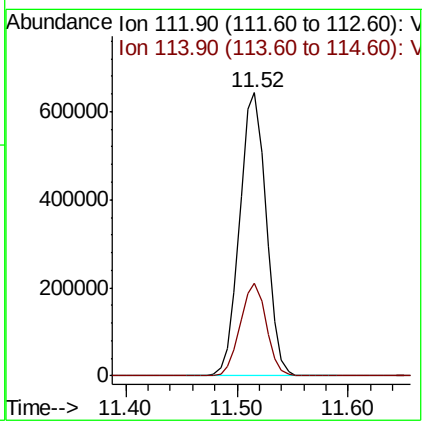


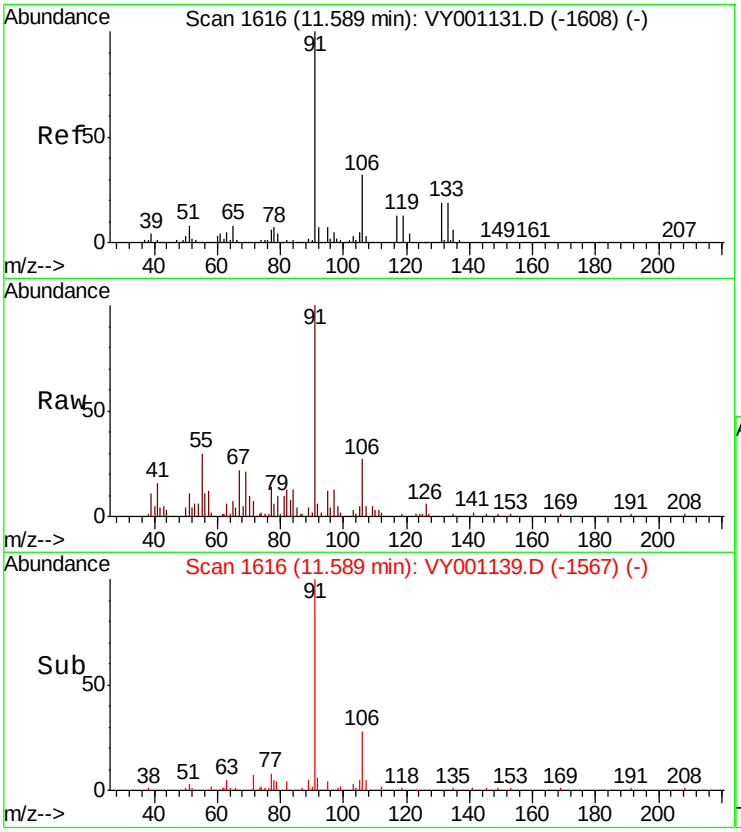


#65
Chlorobenzene
Concen: 135.290 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion:112 Resp: 1062779

Ion	Ratio	Lower	Upper
112	100		
114	32.5	26.5	39.7



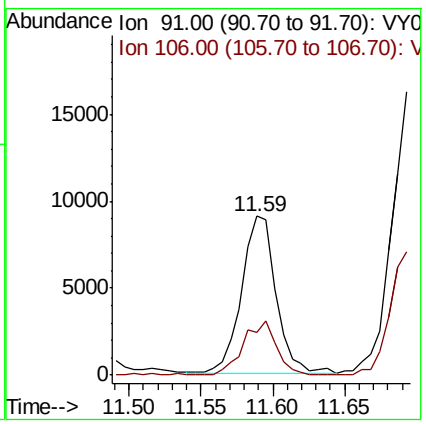


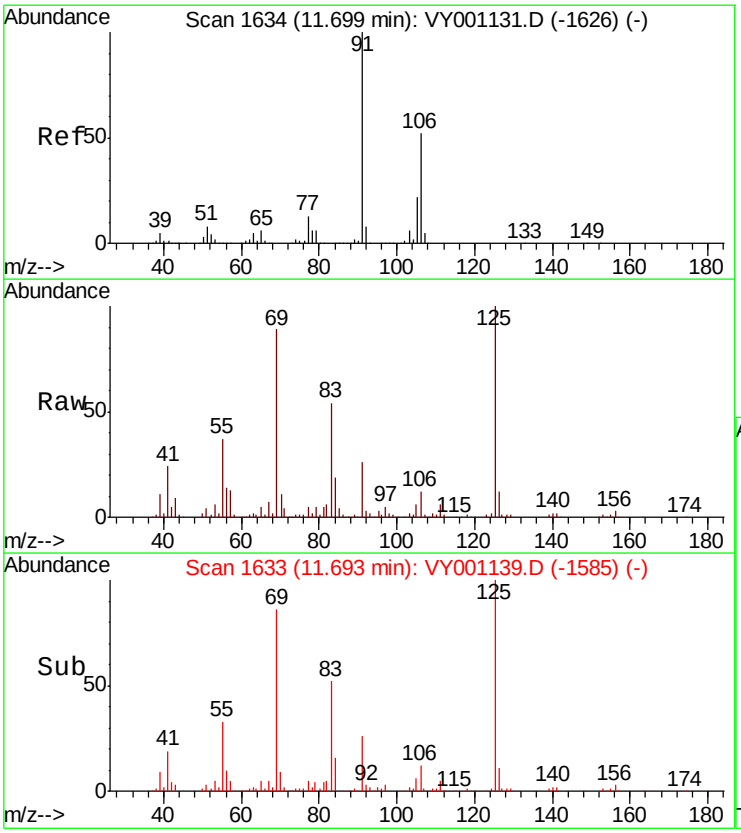
#67
Ethyl Benzene
Concen: 1.107 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 91 Resp: 15151

Ion	Ratio	Lower	Upper
91	100		
106	27.1	25.9	38.9

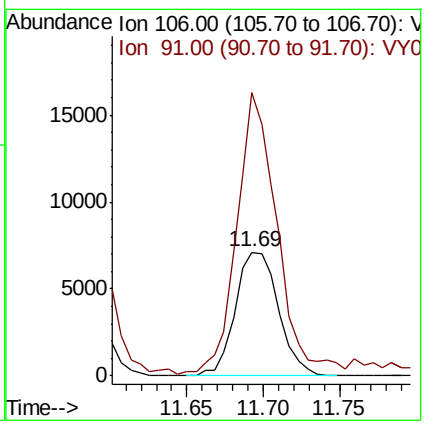


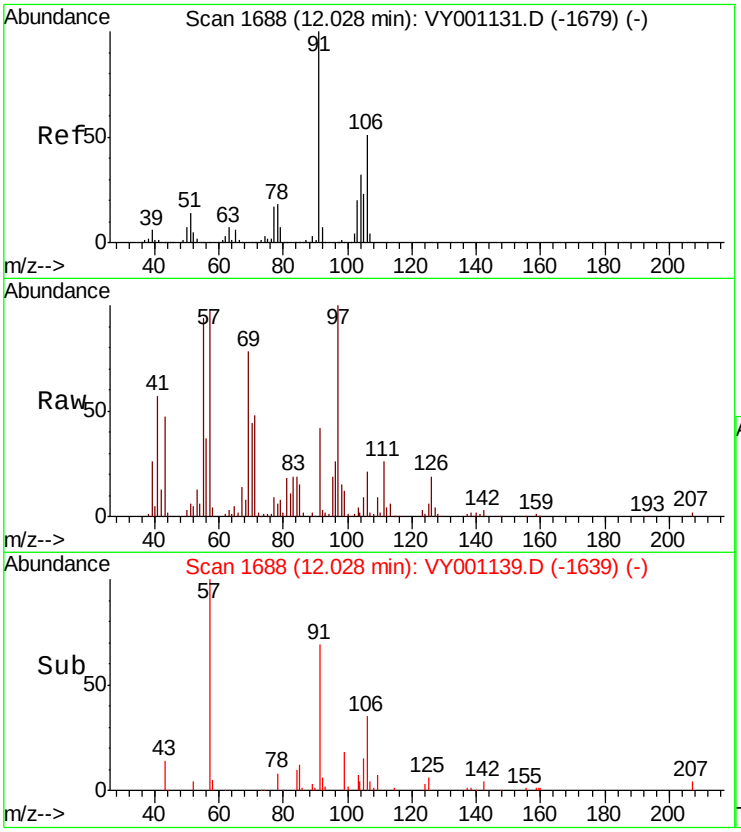


#68
m/p-Xylenes
Concen: 2.575 ug/l
RT: 11.69 min Scan# 1633
Delta R.T. -0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion:106 Resp: 13938

Ion	Ratio	Lower	Upper
106	100		
91	213.0	154.3	231.5



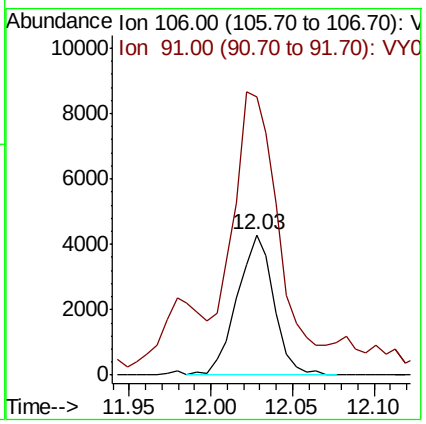


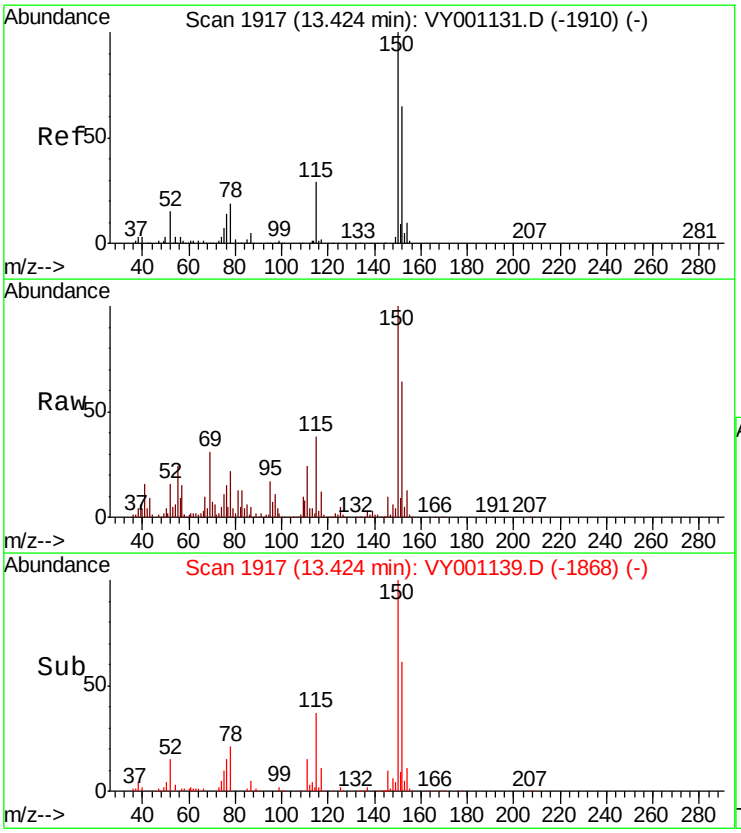
#69
o-Xylene
Concen: 1.308 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion:106 Resp: 6722

Ion	Ratio	Lower	Upper
106	100		
91	202.7	100.8	302.4

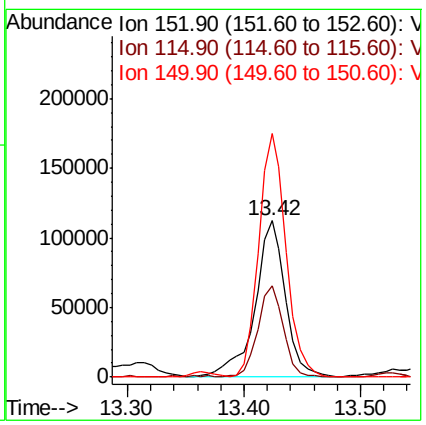


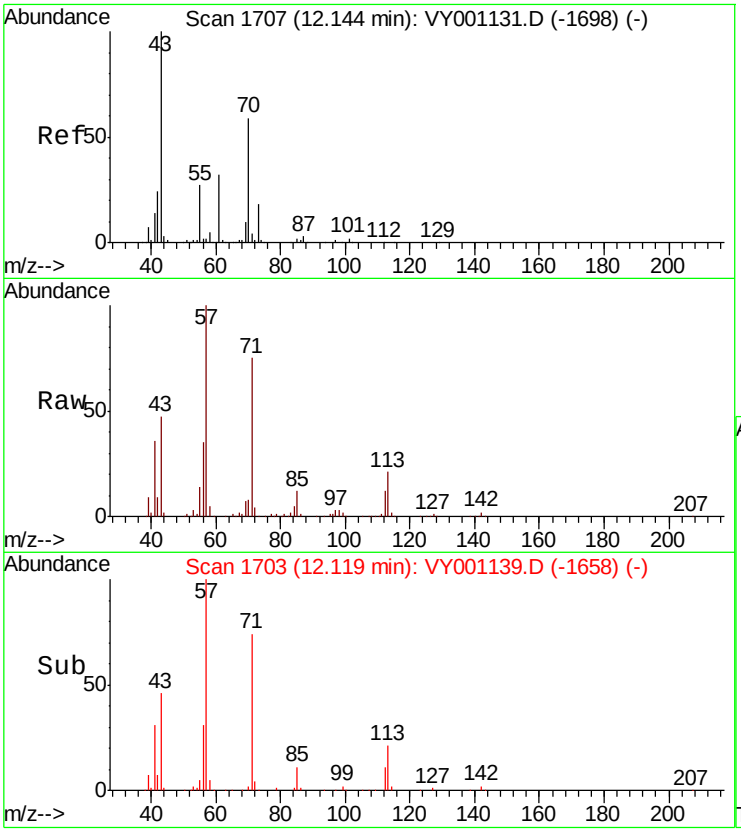


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion:152 Resp: 201519

Ion	Ratio	Lower	Upper
152	100		
115	49.6	27.7	83.0
150	141.1	0.0	342.6



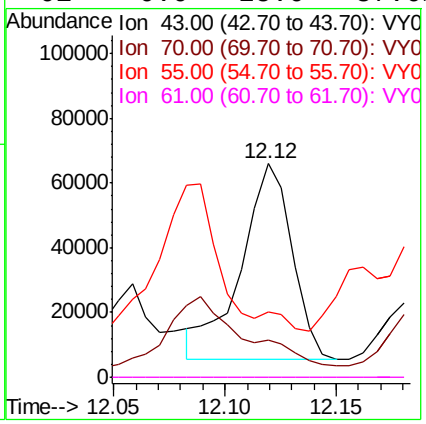


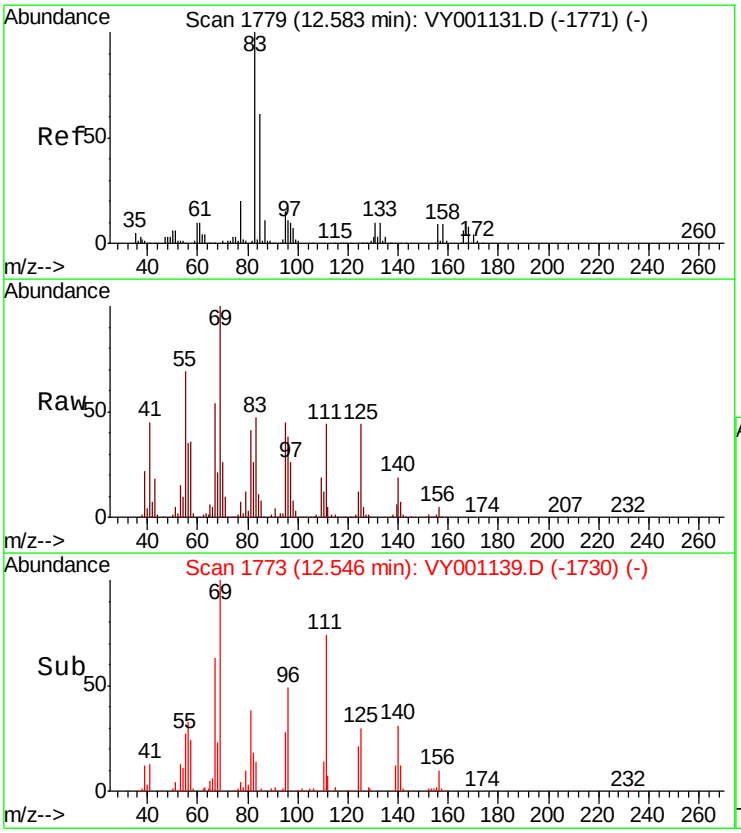
#74
N-amyl acetate
Concen: 33.562 ug/l
RT: 12.12 min Scan# 1703
Delta R.T. -0.02 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 43 Resp: 96700

Ion	Ratio	Lower	Upper
43	100		
70	0.0	46.2	69.4#
55	0.0	21.3	31.9#
61	0.0	25.0	37.6#

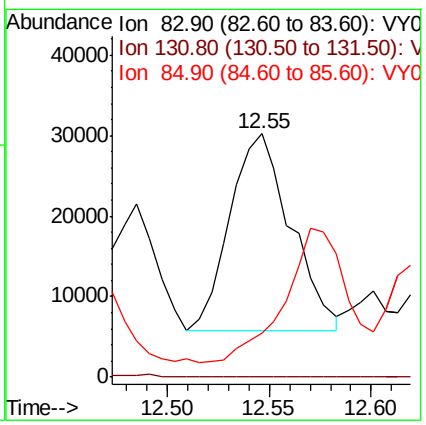


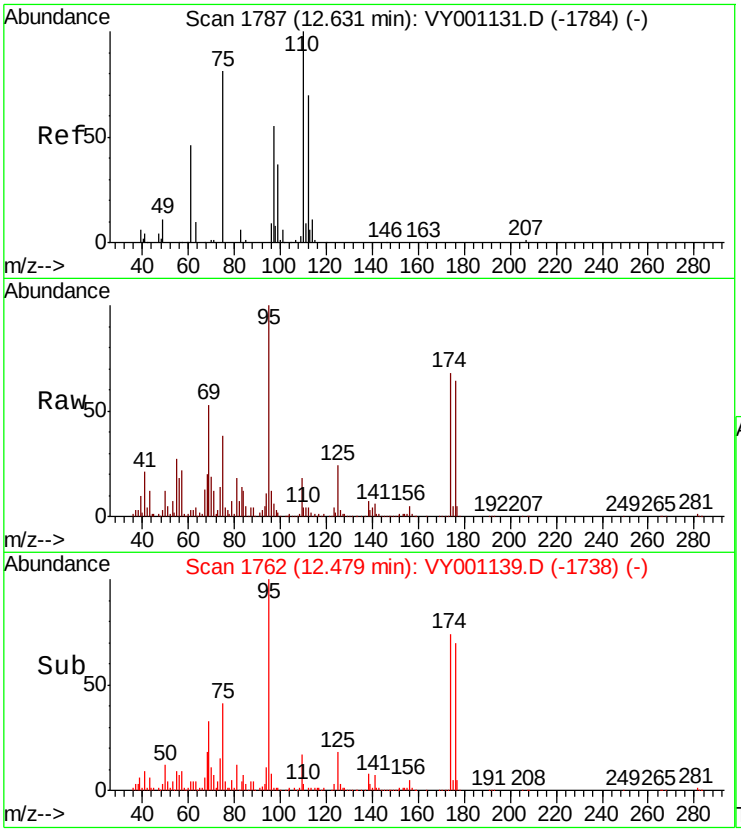


#75
1,1,2,2-Tetrachloroethane
Concen: 18.864 ug/l
RT: 12.55 min Scan# 1773
Delta R.T. -0.04 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 83 Resp: 50664

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.7#
85	0.0	32.0	96.0#



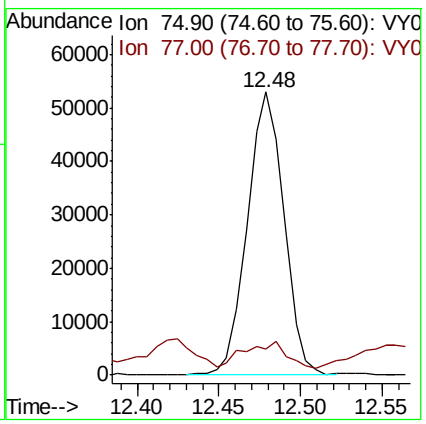


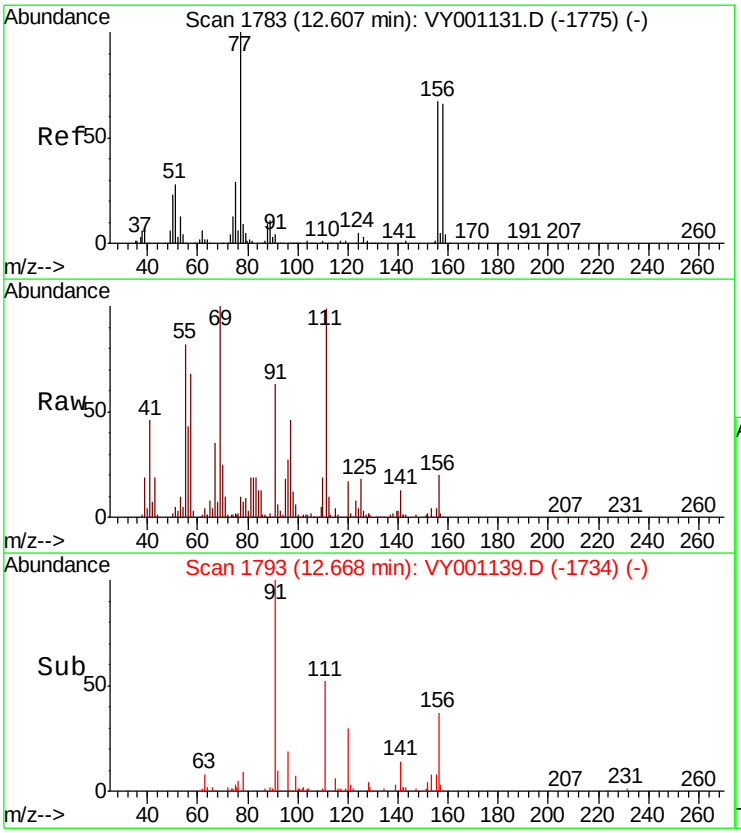
#76
1,2,3-Trichloropropane
Concen: 38.976 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.15 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 75 Resp: 83083

Ion	Ratio	Lower	Upper
75	100		
77	10.9	0.0	0.0#

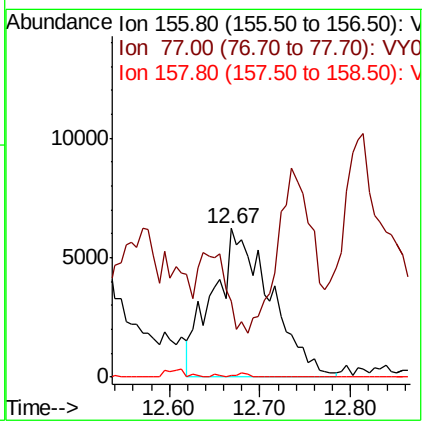


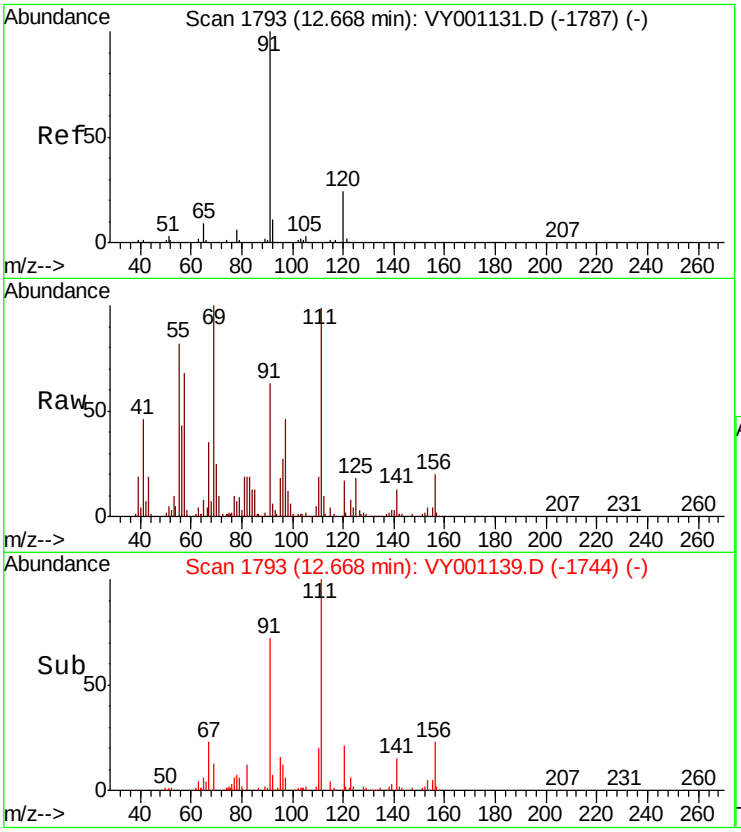


#77
Bromobenzene
Concen: 7.500 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.06 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion:156 Resp: 27554

Ion	Ratio	Lower	Upper
156	100		
77	0.0	85.9	257.7#
158	0.5	49.7	149.1#



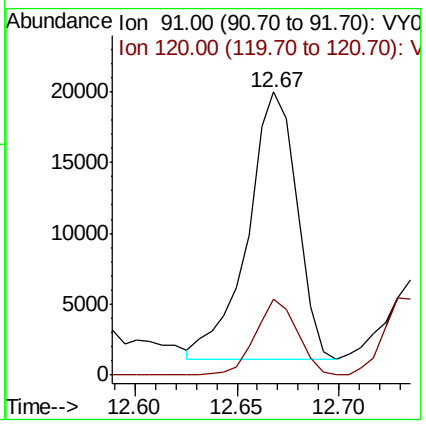


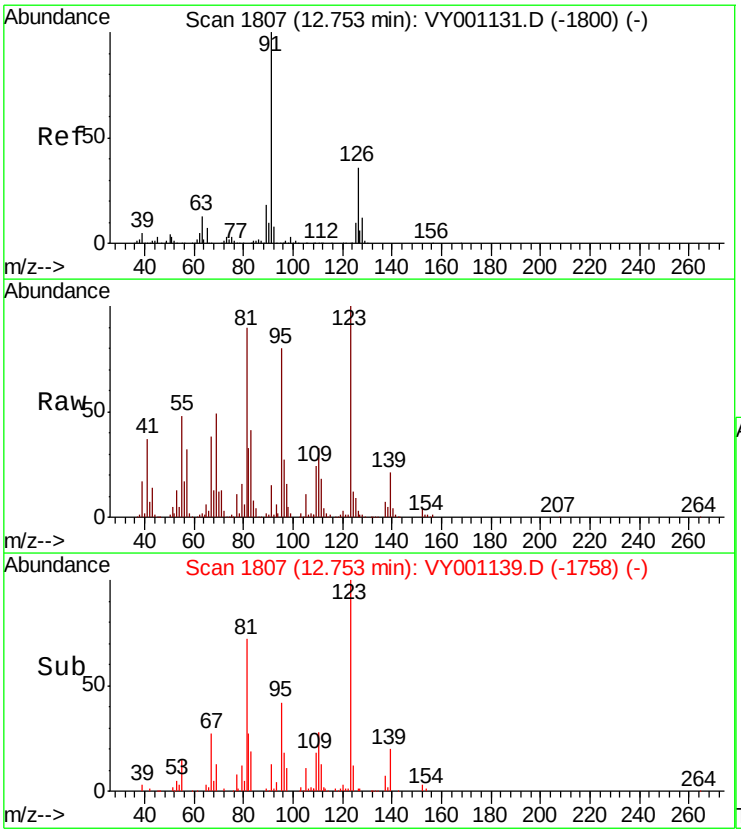
#78
n-propylbenzene
Concen: 1.755 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 91 Resp: 31527

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.2	36.4

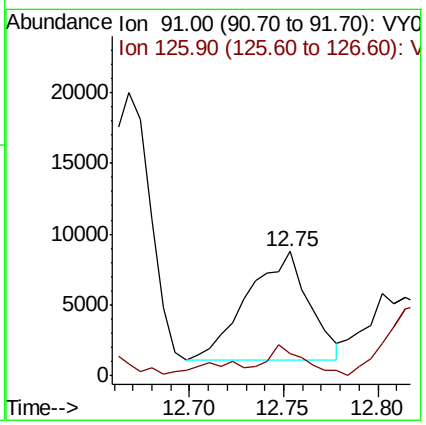


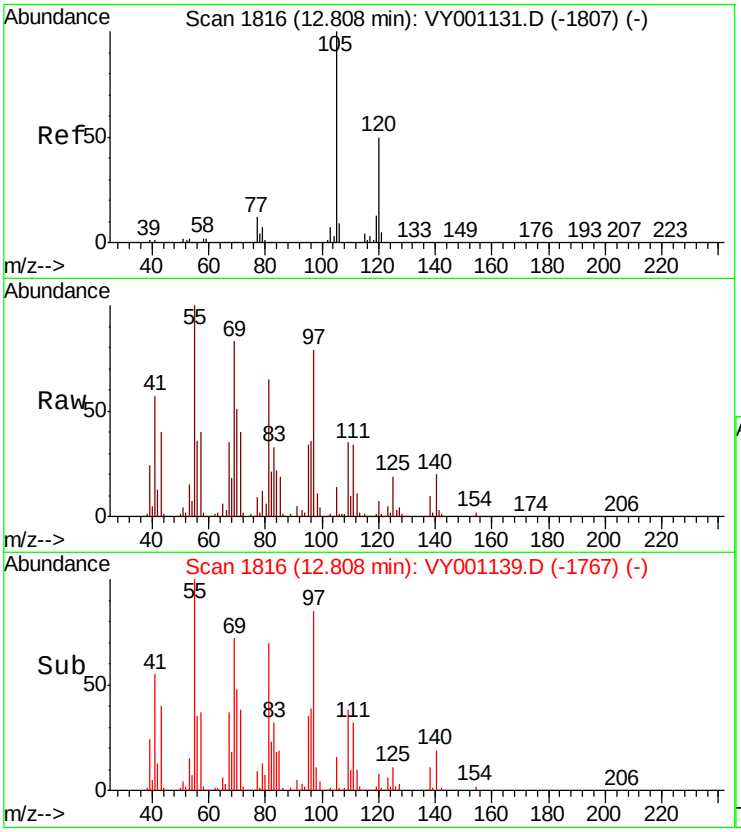


#79
2-Chlorotoluene
Concen: 1.720 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 91 Resp: 17102

Ion	Ratio	Lower	Upper
91	100		
126	16.5	18.3	54.8#



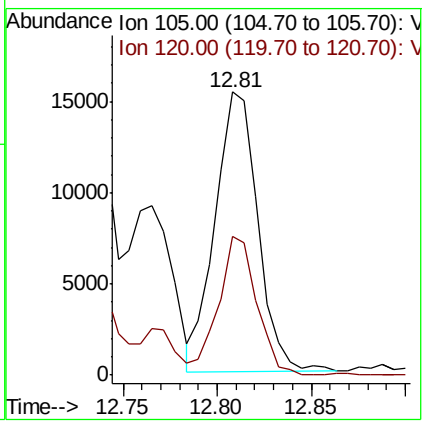


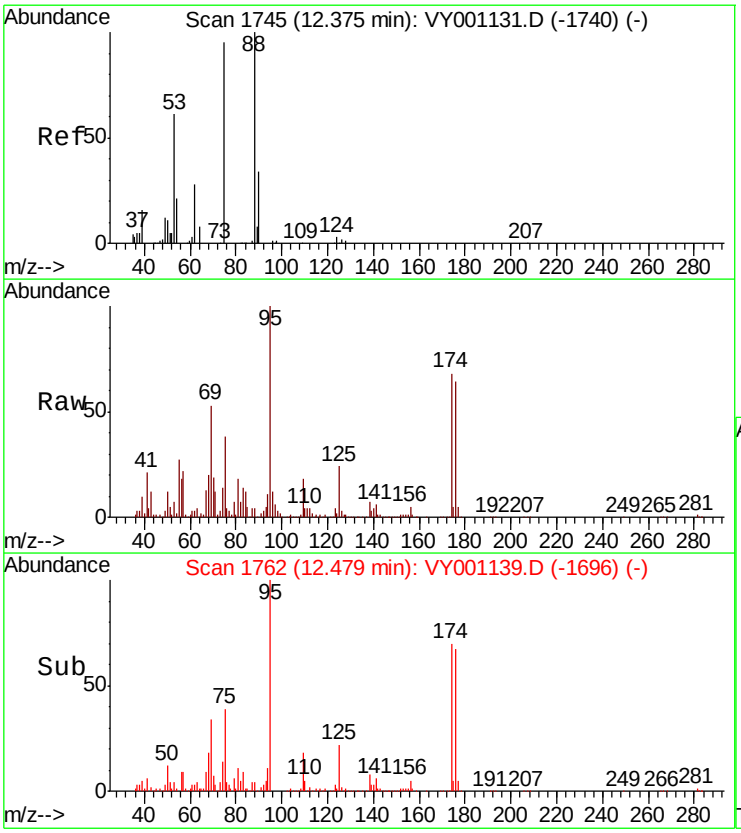
#80
1,3,5-Trimethylbenzene
Concen: 1.884 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion:105 Resp: 24226

Ion	Ratio	Lower	Upper
105	100		
120	44.4	25.1	75.3

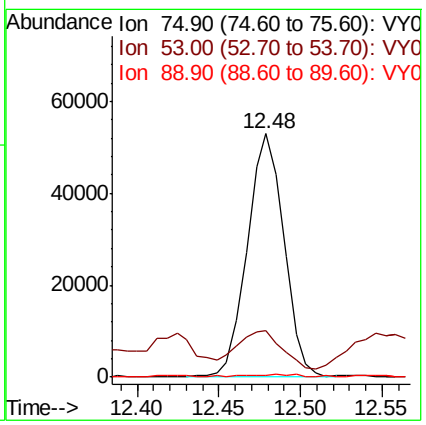


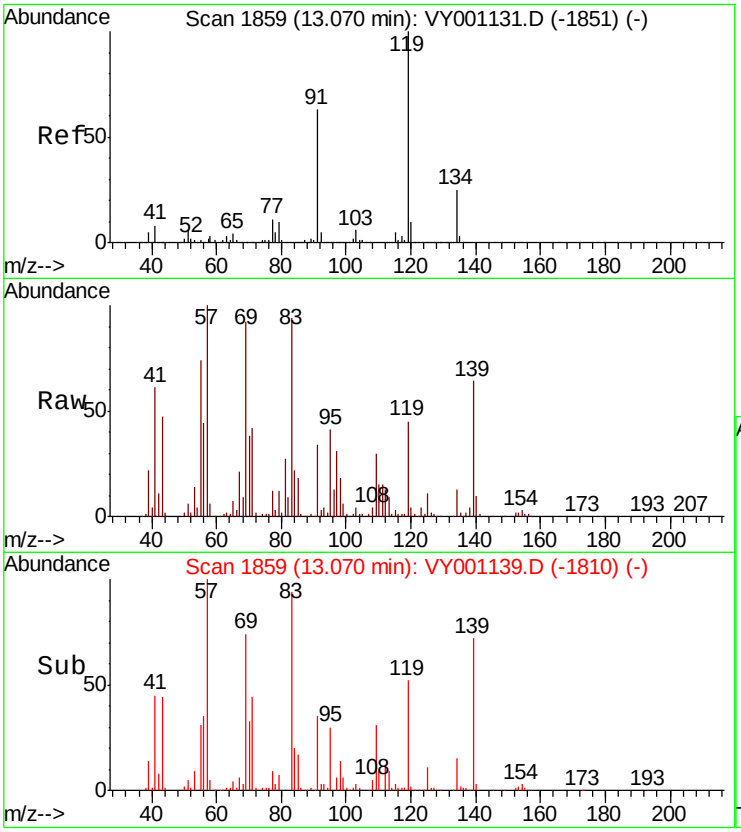


#81
trans-1,4-Dichloro-2-butene
Concen: 80.798 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.10 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 75 Resp: 83083

Ion	Ratio	Lower	Upper
75	100		
53	18.8	55.6	83.4#
89	0.3	34.7	52.1#



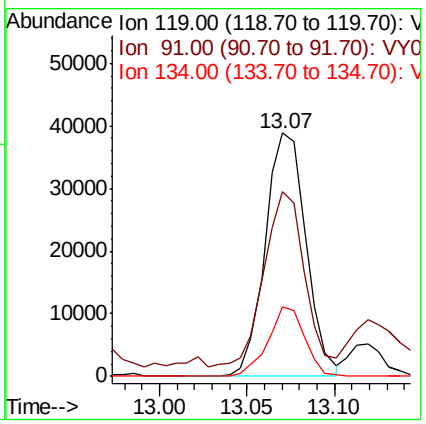


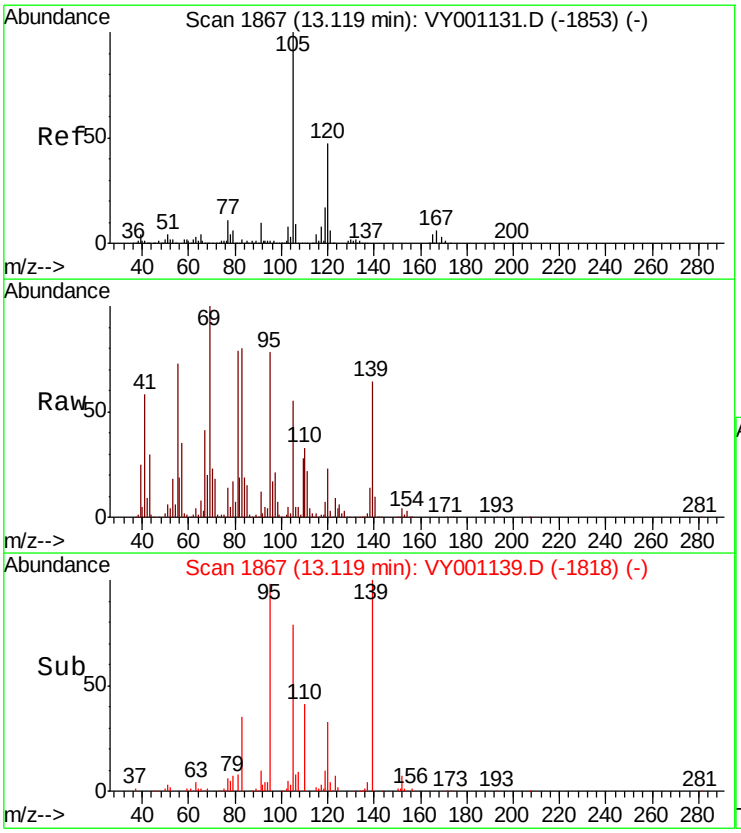
#83
tert-Butylbenzene
Concen: 5.778 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion:119 Resp: 63297

Ion	Ratio	Lower	Upper
119	100		
91	67.7	30.9	92.7
134	25.6	13.2	39.5

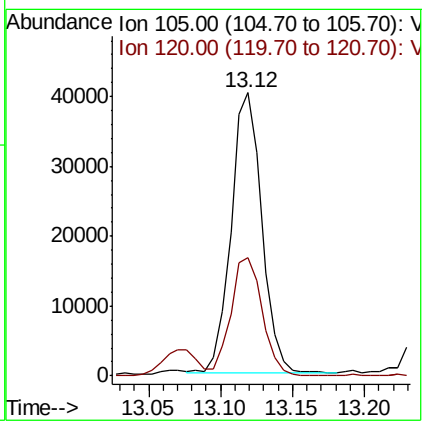


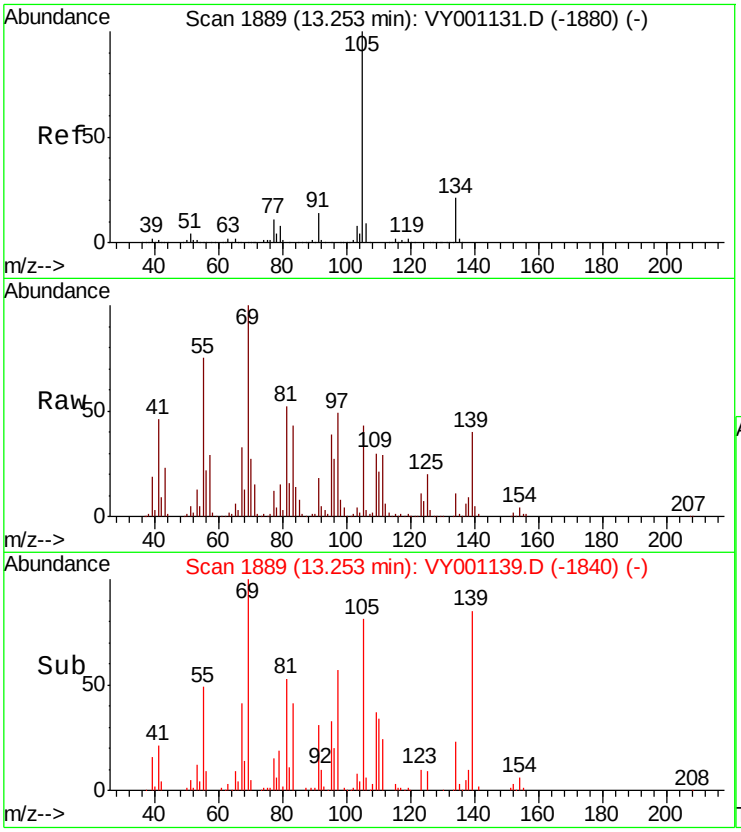


#84
1,2,4-Trimethylbenzene
Concen: 4.640 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion:105 Resp: 59721

Ion	Ratio	Lower	Upper
105	100		
120	43.7	24.0	72.0



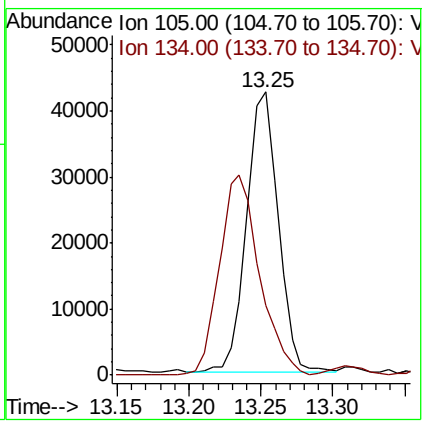


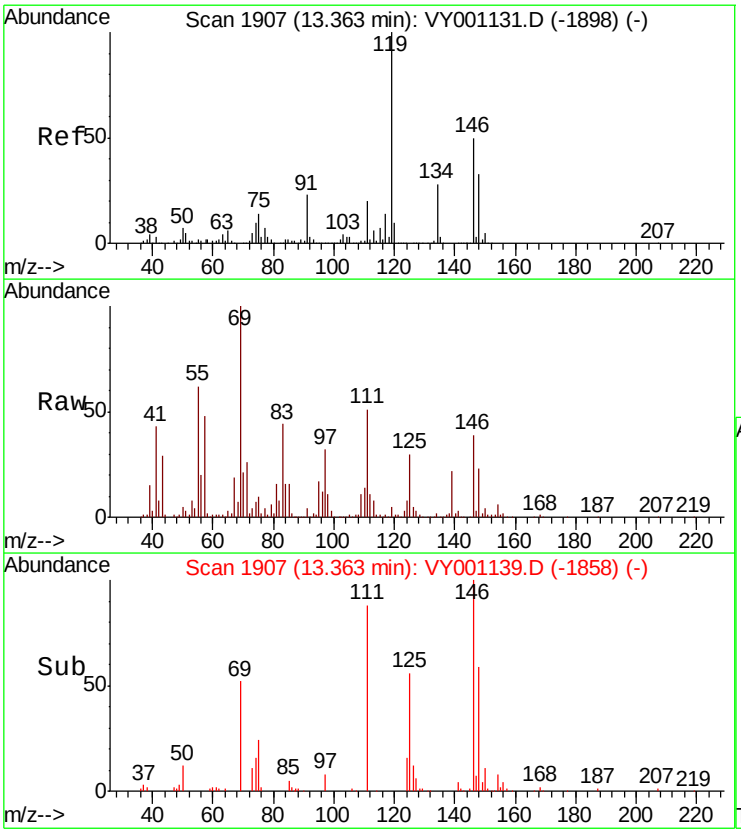
#85
sec-Butylbenzene
Concen: 4.205 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion:105 Resp: 64512

Ion	Ratio	Lower	Upper
105	100		
134	91.3	10.2	30.6#

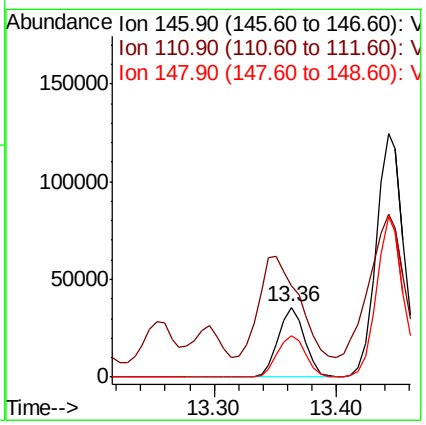


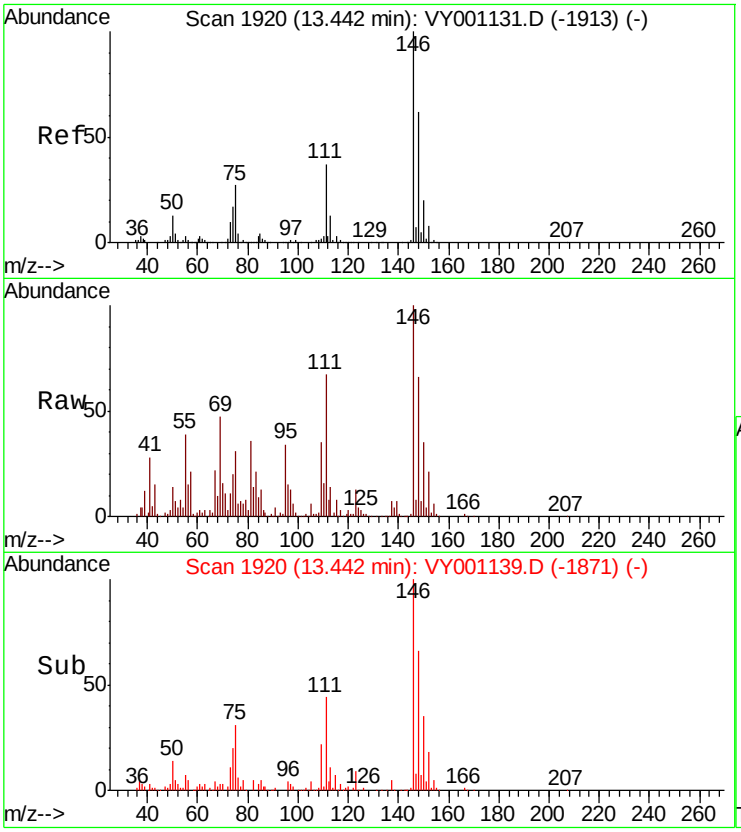


#87
1,3-Dichlorobenzene
Concen: 7.889 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion:146 Resp: 54250

Ion	Ratio	Lower	Upper
146	100		
111	210.8	19.5	58.5#
148	63.5	31.9	95.7



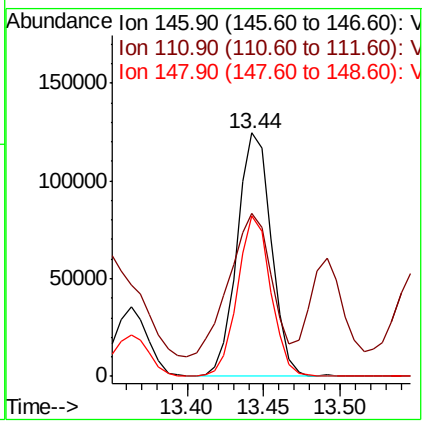


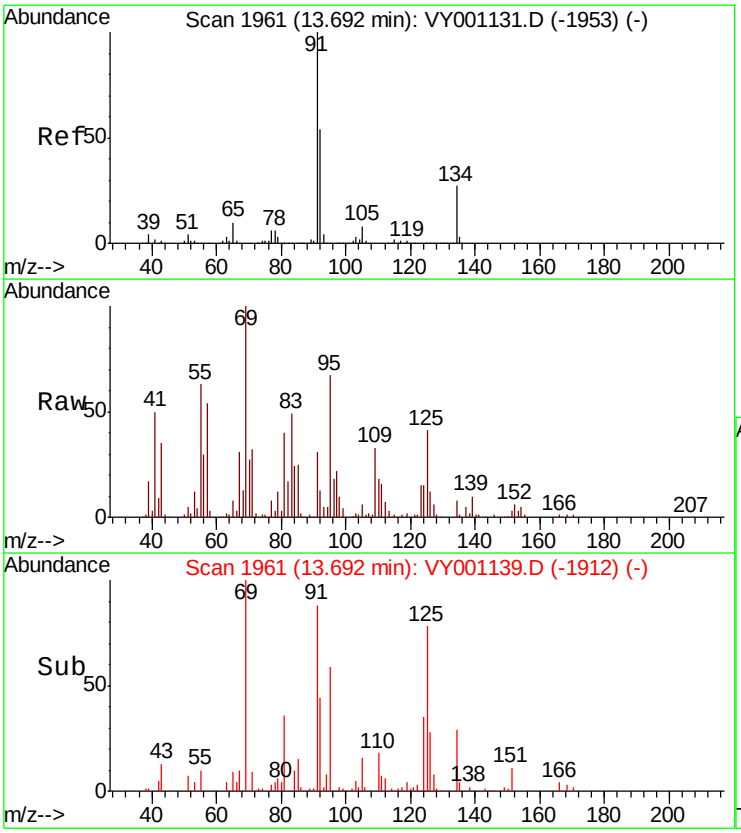
#88
1,4-Dichlorobenzene
Concen: 27.739 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion:146 Resp: 192040

Ion	Ratio	Lower	Upper
146	100		
111	74.3	19.1	57.3#
148	64.0	32.0	96.0

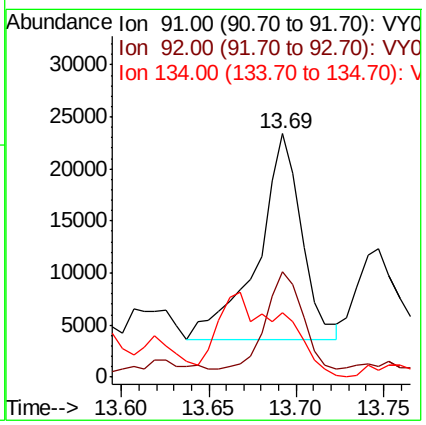


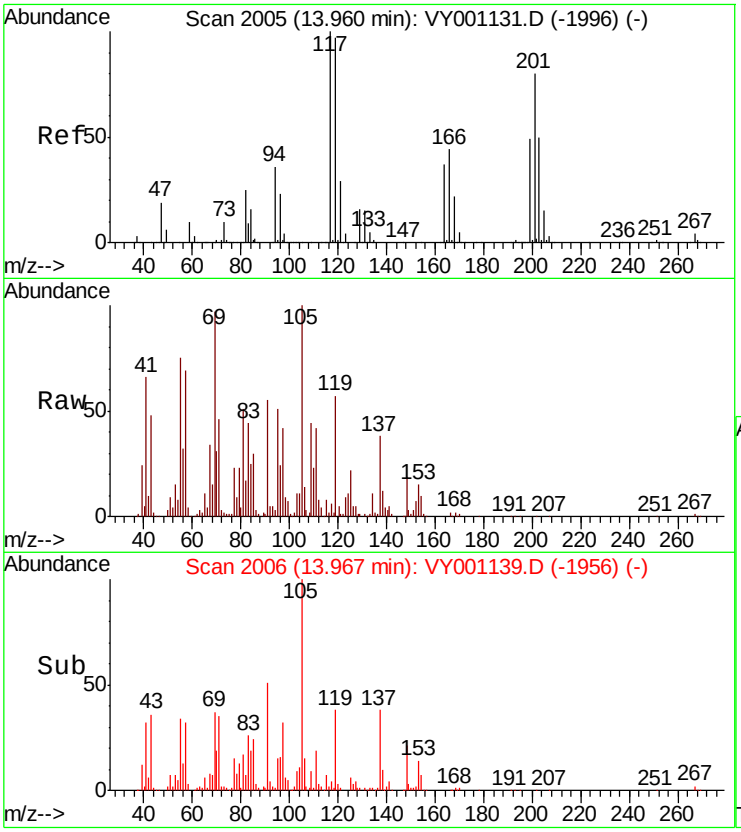


#89
n-Butylbenzene
Concen: 2.690 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion: 91 Resp: 34886

Ion	Ratio	Lower	Upper
91	100		
92	39.9	27.2	81.5
134	0.0	14.1	42.4#



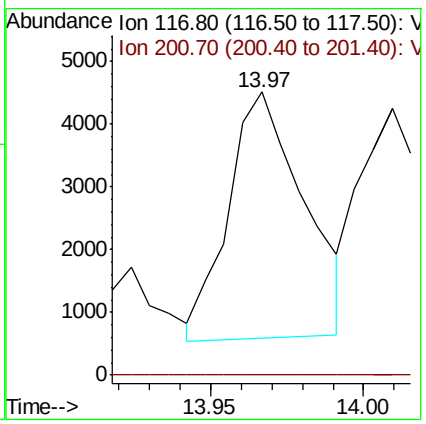


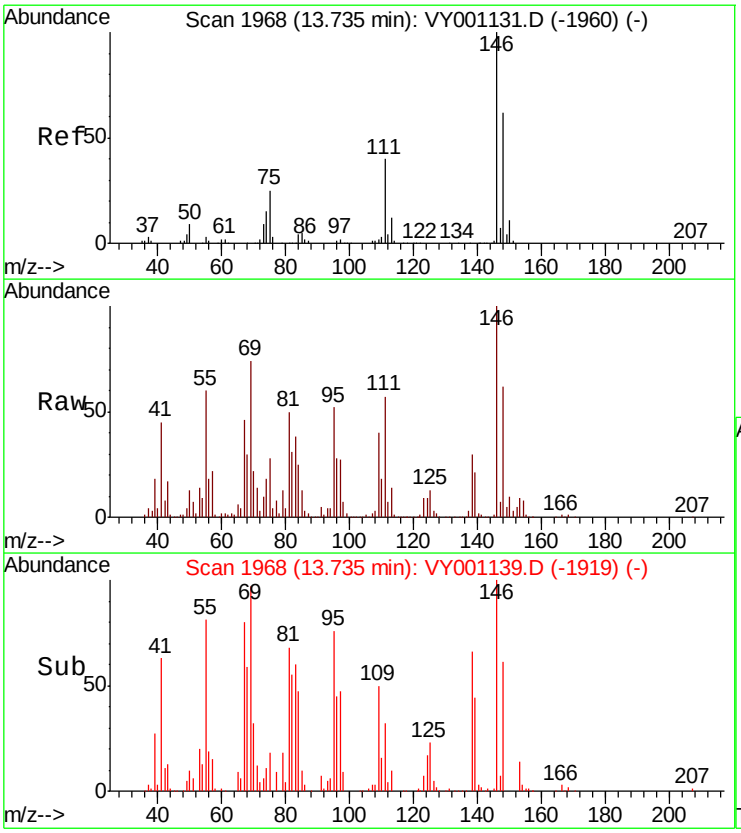
#90
Hexachloroethane
Concen: 2.624 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. 0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion:117 Resp: 6714

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.0	114.0#

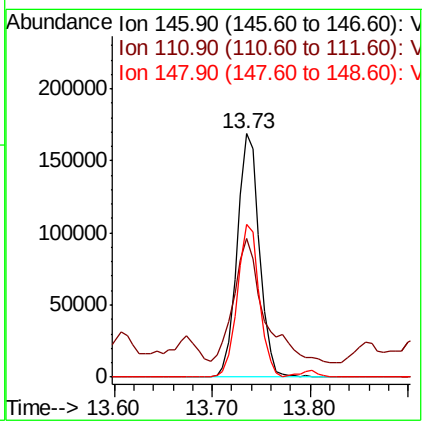


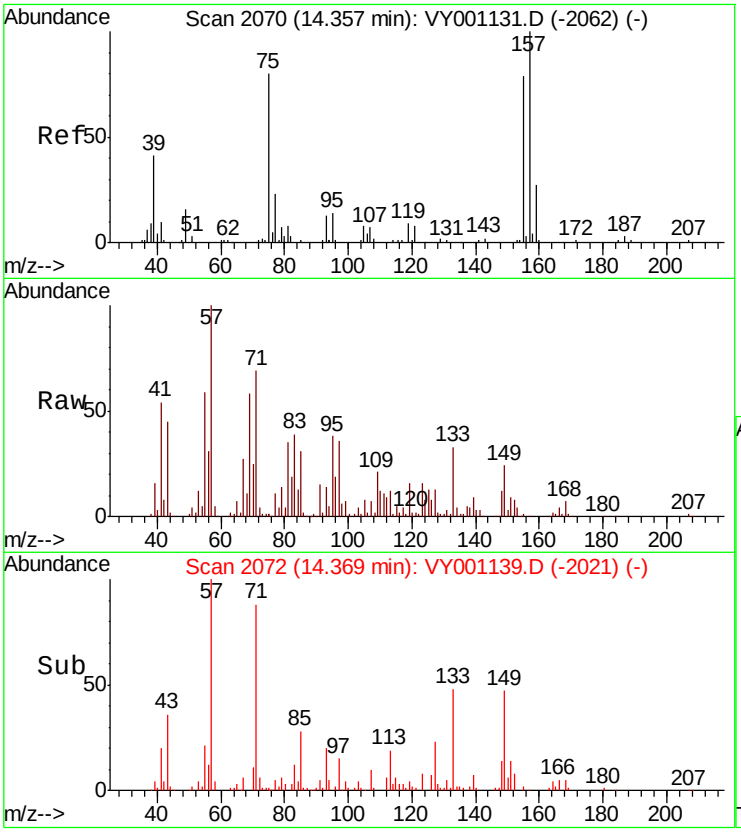


#91
1,2-Dichlorobenzene
Concen: 41.953 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion:146 Resp: 264588

Ion	Ratio	Lower	Upper
146	100		
111	69.5	20.1	60.3#
148	62.5	31.9	95.5



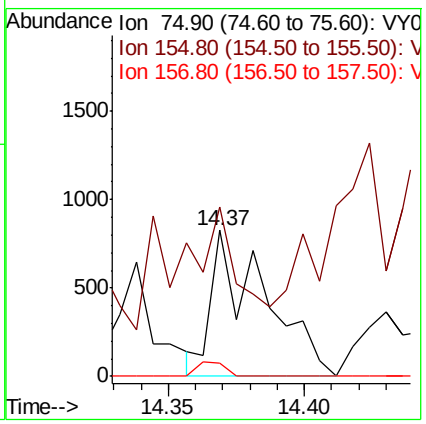


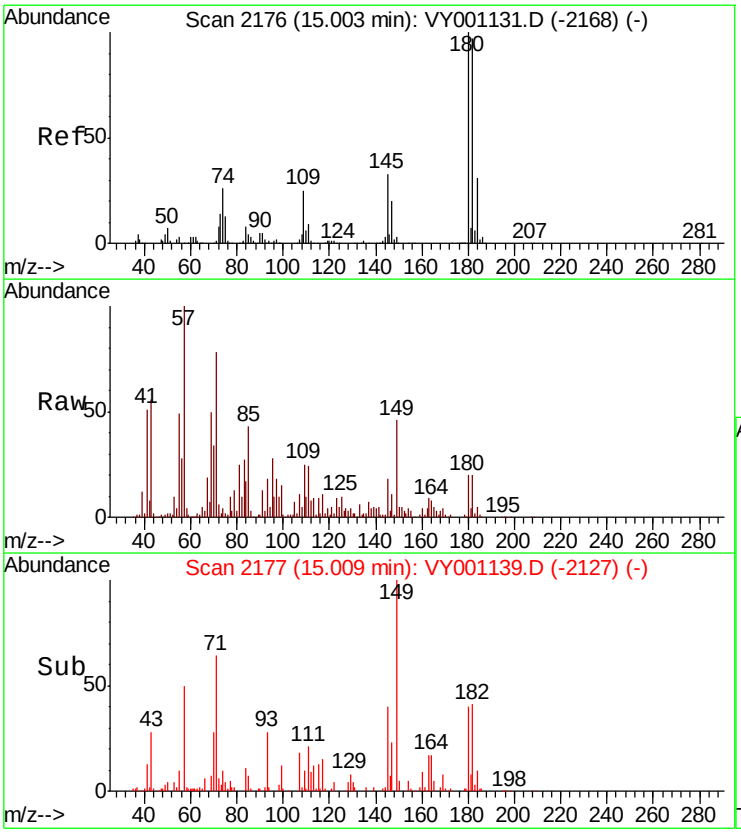
#92
1,2-Dibromo-3-Chloropropane
Concen: 2.349 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion: 75 Resp: 1113

Ion	Ratio	Lower	Upper
75	100		
155	0.0	50.4	151.3#
157	5.0	64.0	192.0#

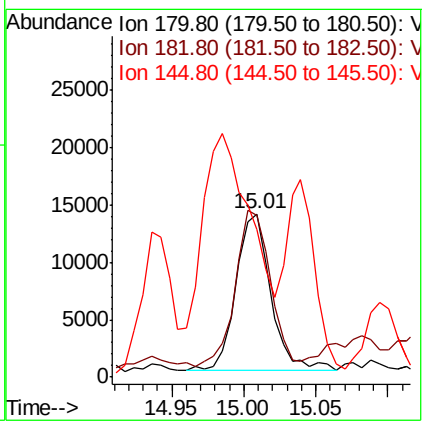


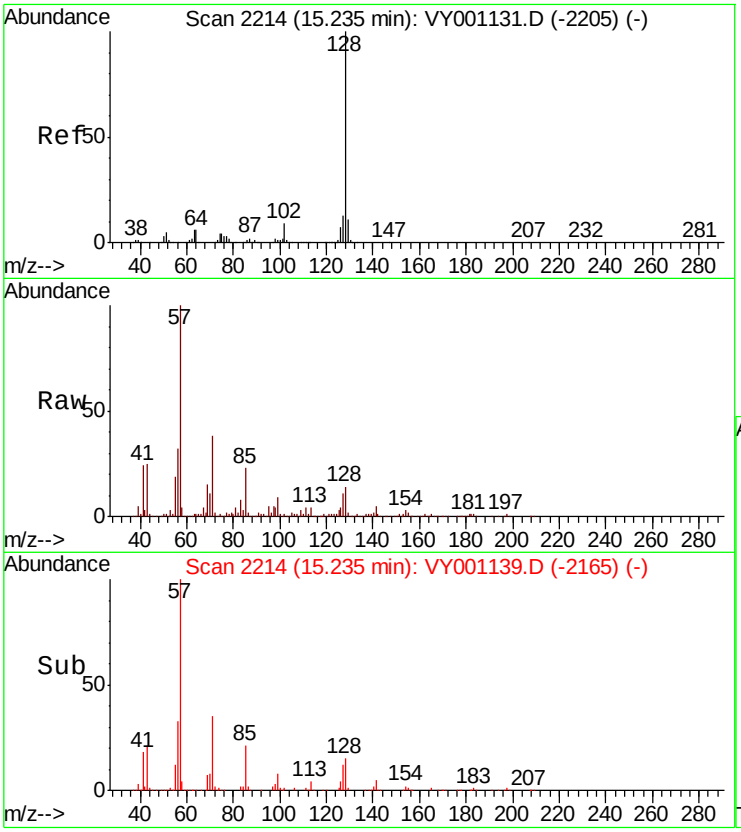


#93
1,2,4-Trichlorobenzene
Concen: 5.283 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Tgt Ion:180 Resp: 22948

Ion	Ratio	Lower	Upper
180	100		
182	98.6	48.6	145.8
145	0.0	16.1	48.3#





#95
Naphthalene
Concen: 9.044 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY001139.D
Acq: 02 Jan 2020 17:09

Instrument :
MSVOA_Y
ClientSampleId :
WP022SB454_191227-14-16

Tgt Ion:128 Resp: 89659

Ion	Ratio	Lower	Upper
128	100		
127	95.5	10.1	15.1#
129	9.3	8.7	13.1