Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000267.D
Acq On : 17 Sep 2019 13:00
Operator : HP/JU
Sample : K4863-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:48:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 16 18:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	344497	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	1249848	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	686078	20.00	ng		0.00
64) Phenanthrene-d10	11.33	188	1207469	20.00	ng		0.00
76) Chrysene-d12	13.99	240	939633	20.00	ng		0.00
87) Perylene-d12	15.49	264	806840	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	183098	9.18	ng		0.00
7) Phenol-d6	6.42	99	231641	9.47	ng		0.00
23) Nitrobenzene-d5	7.35	82	105591	5.45	ng		0.00
42) 2,4,6-Tribromophenol	10.62	330	59451	8.74	ng		0.00
45) 2-Fluorobiphenyl	9.15	172	301648	7.91	ng		0.00
79) Terphenyl-d14	12.93	244	330523	7.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.51	88	118	0.013	ng	#	1
3) Pyridine	3.22	79	224	0.009	ng	#	45
4) n-Nitrosodimethylamine	3.16	42	169	0.025	ng	#	1
6) Aniline	6.45	93	552	0.016	ng	#	8
8) 2-Chlorophenol	6.49	128	109	0.005	ng		75
9) Benzaldehyde	6.33	77	1042	Below Cal		#	83
10) Phenol	6.43	94	12325	0.443	ng		96
11) bis(2-Chloroethyl)ether	6.53	93	80	0.004	ng	#	41
12) 1,3-Dichlorobenzene	6.75	146	33	0.001	ng	#	4
13) 1,4-Dichlorobenzene	6.79	146	150	0.006	ng	#	1
14) 1,2-Dichlorobenzene	6.94	146	154	0.007	ng	#	1
15) Benzyl Alcohol	6.95	79	3181	0.179	ng	#	44
16) 2,2'-oxybis(1-Chloropropan	7.10	45	73	0.004	ng	#	1
17) 2-Methylphenol	7.05	107	300	0.016	ng	#	29
18) Hexachloroethane	7.32	117	212	0.022	ng	#	24
19) n-Nitroso-di-n-propylamine	7.35	70	14601	1.129	ng	#	75
20) 3+4-Methylphenols	7.20	107	766	0.034	ng	#	71
22) Acetophenone	7.19	105	1147	0.042	ng	#	80
24) Nitrobenzene	7.34	77	545	0.027	ng	#	42
25) Isophorone	7.35	82	104672	2.729	ng	#	63
26) 2-Nitrophenol	7.68	139	72	0.007	ng	#	1
27) 2,4-Dimethylphenol	7.85	122	150	0.009	ng		95
28) bis(2-Chloroethoxy)methane	7.82	93	110	0.004	ng	#	1
29) 2,4-Dichlorophenol	7.93	162	95	0.005	ng	#	1
30) 1,2,4-Trichlorobenzene	8.02	180	134	0.006	ng	#	46
31) Naphthalene	8.09	128	14174	0.245	ng		99
32) Benzoic acid	7.85	122	150	0.013	ng	#	51
33) 4-Chloroaniline	8.16	127	467	0.018	ng	#	20
34) Hexachlorobutadiene	8.43	225	20	0.002	ng		91
35) Caprolactam	8.50	113	639	0.103	ng	#	1
36) 4-Chloro-3-methylphenol	8.62	107	61	0.003	ng	#	56
37) 2-Methylnaphthalene	8.79	142	7476	0.189	ng		98
38) 1-Methylnaphthalene	8.89	142	6616	0.178	ng	#	98
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	82	0.004	ng	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000267.D
Acq On : 17 Sep 2019 13:00
Operator : HP/JU
Sample : K4863-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:48:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 16 18:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.03	237	23	0.002 ng		94
43) 2,4,6-Trichlorophenol	9.08	196	111	0.008 ng	#	2
44) 2,4,5-Trichlorophenol	9.12	196	46	0.003 ng	#	1
46) 1,1'-Biphenyl	9.25	154	2887	0.061 ng		90
47) 2-Chloronaphthalene	9.35	162	742	0.019 ng		95
48) 2-Nitroaniline	9.37	65	161	0.016 ng	#	36
49) Acenaphthylene	9.69	152	17463	0.292 ng		99
50) Dimethylphthalate	9.55	163	39628	0.848 ng		99
51) 2,6-Dinitrotoluene	9.83	165	89272	8.686 ng	#	30
52) Acenaphthene	9.86	154	21292	0.564 ng		98
53) 3-Nitroaniline	9.79	138	328	0.027 ng	#	74
54) 2,4-Dinitrophenol	9.89	184	43	0.009 ng	#	1
55) Dibenzofuran	10.03	168	16833	0.315 ng	#	98
56) 4-Nitrophenol	9.86	139	381	0.043 ng	#	16
57) 2,4-Dinitrotoluene	9.83	165	89765	6.681 ng	#	35
58) Fluorene	10.38	166	27927	0.677 ng		97
59) 2,3,4,6-Tetrachlorophenol	10.14	232	51	0.004 ng	#	1
60) Diethylphthalate	10.25	149	984	0.022 ng	#	29
61) 4-Chlorophenyl-phenylether	10.38	204	94	0.004 ng	#	1
62) 4-Nitroaniline	10.38	138	400	0.034 ng		90
63) Azobenzene	10.54	77	571	0.015 ng	#	1
65) 4,6-Dinitro-2-methylphenol	10.45	198	60	0.011 ng	#	1
66) n-Nitrosodiphenylamine	10.50	169	1555	0.043 ng	#	75
67) 4-Bromophenyl-phenylether	10.86	248	181	0.013 ng	#	1
68) Hexachlorobenzene	10.93	284	76	0.005 ng	#	1
69) Atrazine	10.99	200	143	Below Cal	#	1
70) Pentachlorophenol	11.10	266	59	0.007 ng		90
71) Phenanthrene	11.35	178	273415	4.519 ng		98
72) Anthracene	11.40	178	75003	1.204 ng		99
73) Carbazole	11.56	167	21695	0.387 ng		97
74) Di-n-butylphthalate	11.90	149	1995	0.028 ng	#	41
75) Fluoranthene	12.55	202	330303	5.084 ng		96
77) Benzidine	12.65	184	1086	0.032 ng	#	1
78) Pyrene	12.78	202	312109	4.440 ng		98
80) Butylbenzylphthalate	13.41	149	1873	0.058 ng	#	38
81) Benzo(a)anthracene	13.99	228	144139	2.428 ng	#	88
82) 3,3'-Dichlorobenzidine	13.96	252	2032	0.085 ng	#	71
83) Chrysene	14.02	228	138804	2.382 ng	#	91
84) Bis(2-ethylhexyl)phthalate	13.99	149	42105	1.086 ng	#	88
85) Di-n-octyl phthalate	14.62	149	5813	0.081 ng	#	84
86) Indeno(1,2,3-cd)pyrene	16.97	276	56636	0.797 ng	#	90
88) Benzo(b)fluoranthene	15.05	252	204793	4.255 ng	#	56
89) Benzo(k)fluoranthene	15.05	252	204793	4.878 ng	#	57
90) Benzo(a)pyrene	15.42	252	107470	2.454 ng	#	68
91) Dibenzo(a,h)anthracene	16.99	278	16661	0.408 ng	#	1
92) Benzo(g,h,i)perylene	17.42	276	56555	1.347 ng	#	75

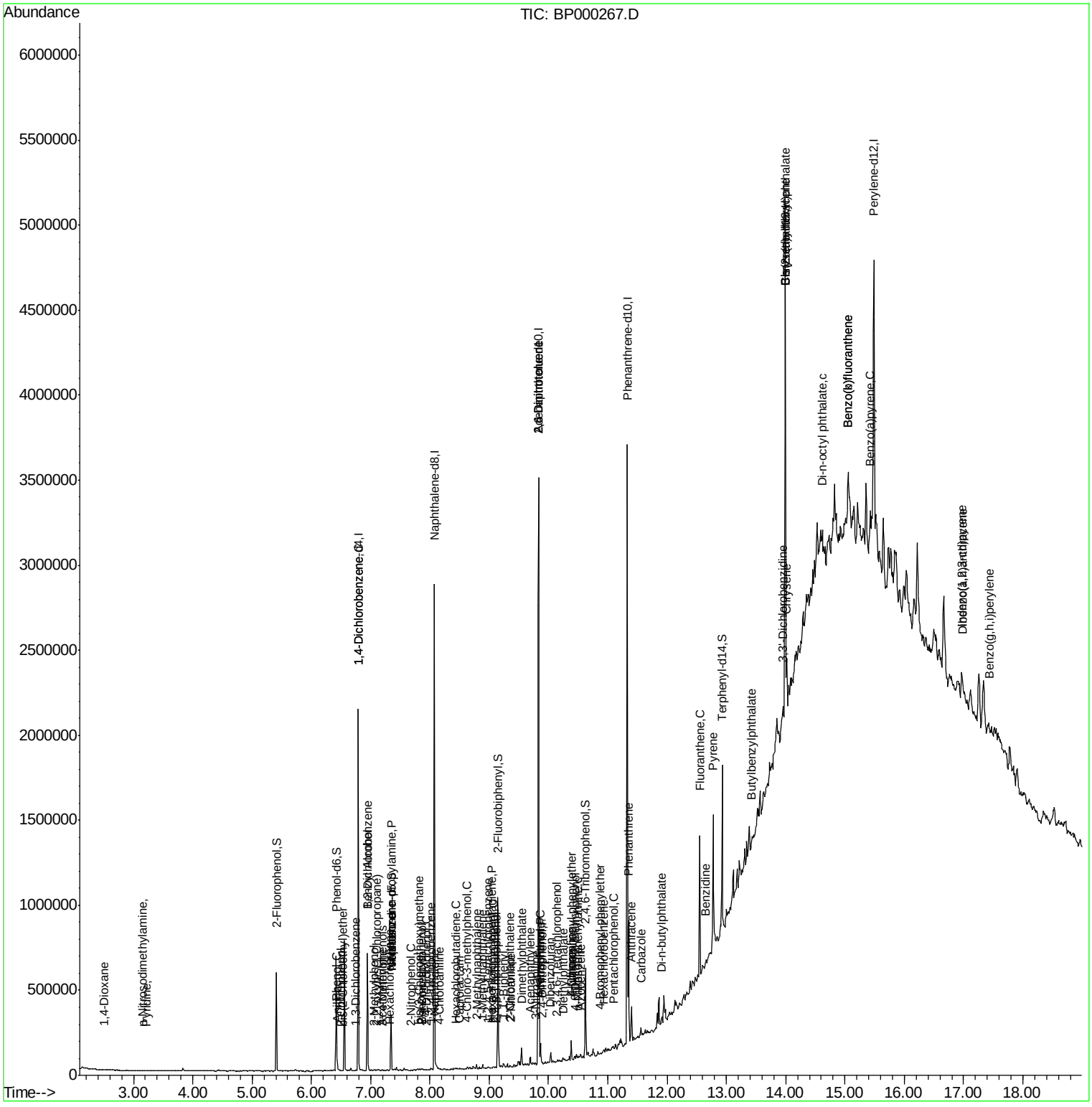
(#) = qualifier out of range (m) = manual integration (+) = signals summed

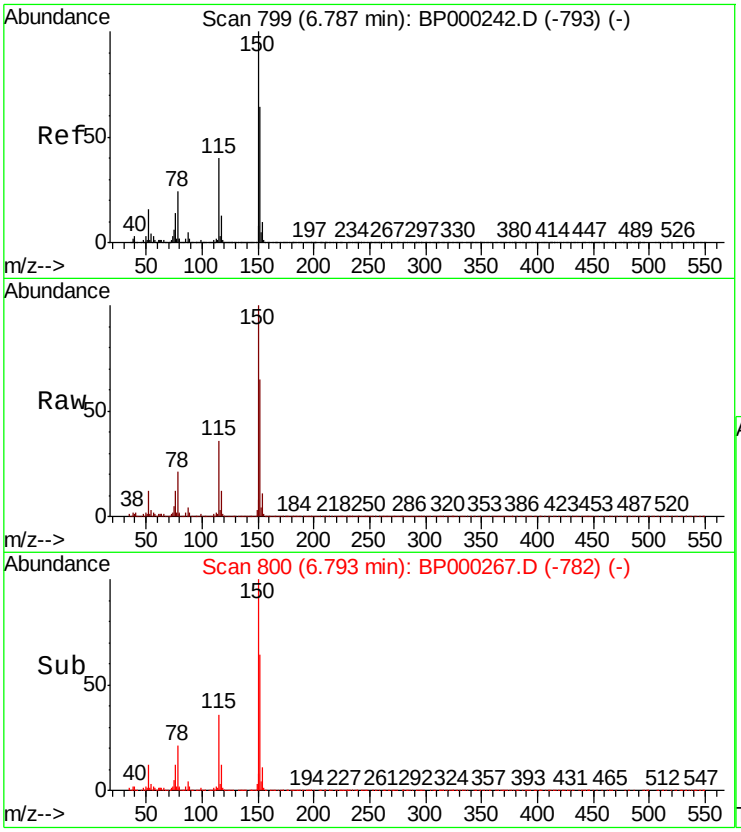
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000267.D
Acq On : 17 Sep 2019 13:00
Operator : HP/JU
Sample : K4863-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Sep 18 05:48:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 16 18:59:05 2019
Response via : Initial Calibration



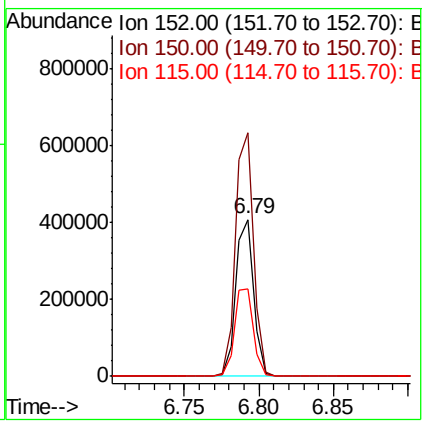


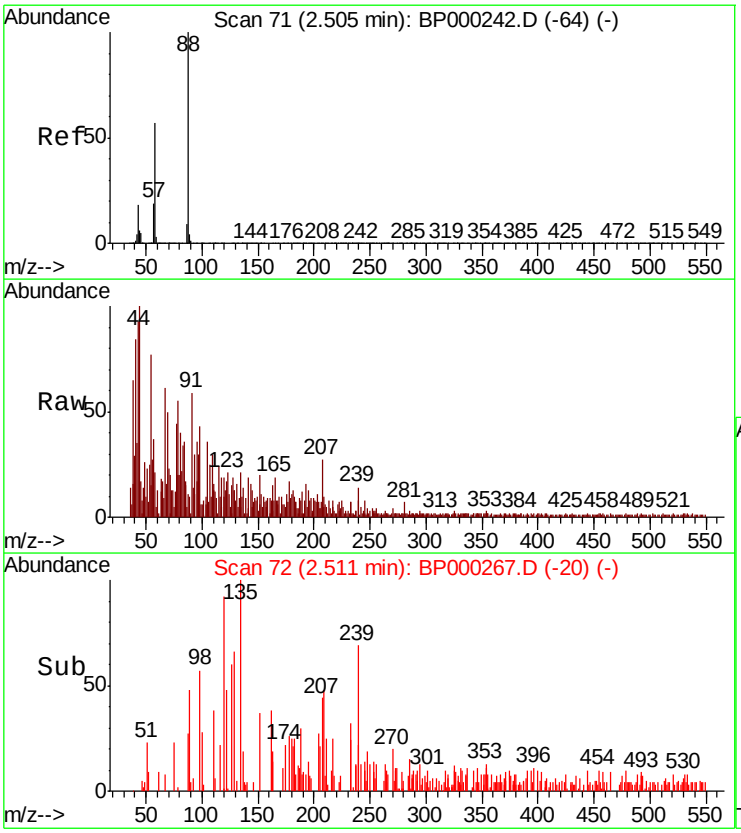
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 344497

Ion	Ratio	Lower	Upper
152	100		
150	155.0	125.2	187.8
115	55.5	49.7	74.5

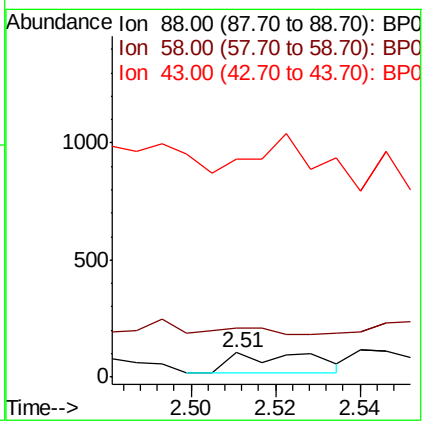


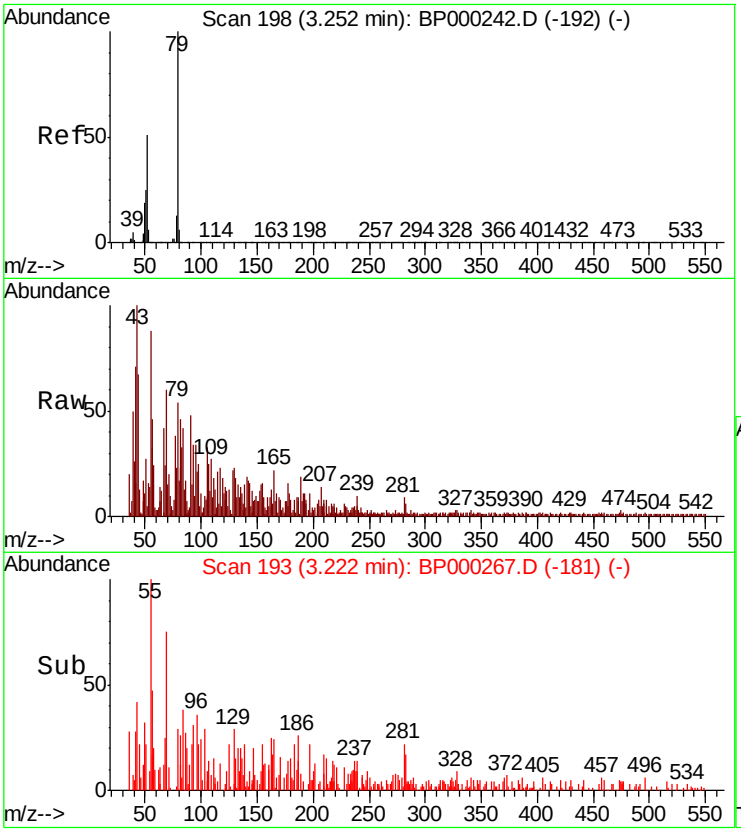


#2
1,4-Dioxane
Concen: 0.013 ng
RT: 2.51 min Scan# 72
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion: 88 Resp: 118

Ion	Ratio	Lower	Upper
88	100		
58	0.0	45.4	68.2#
43	253.4	15.0	22.6#



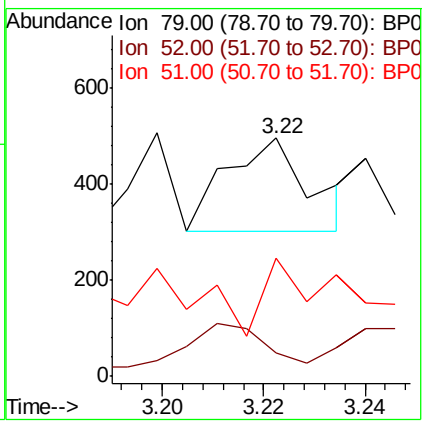


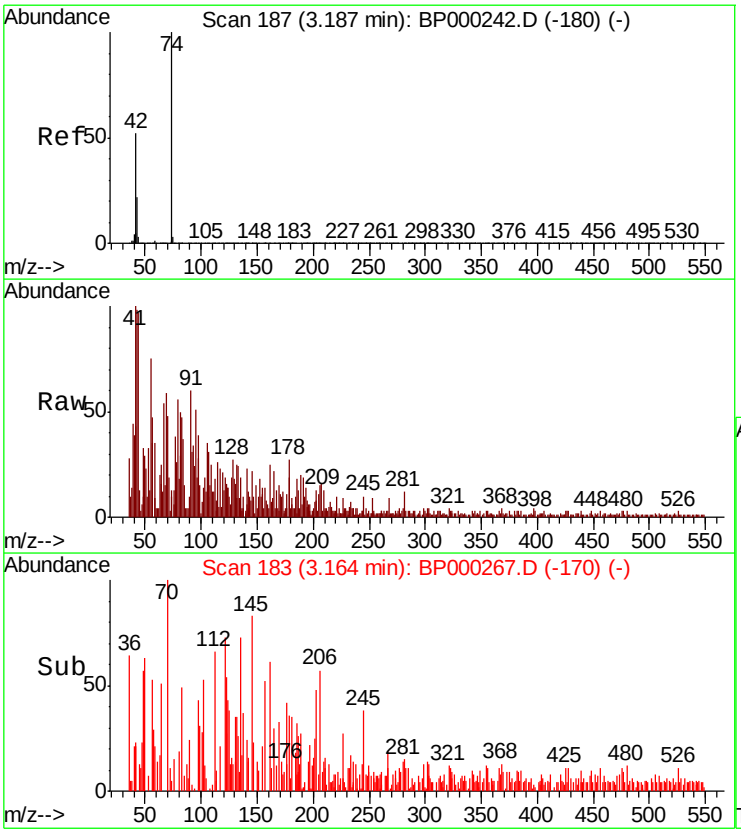
#3
Pyridine
Concen: 0.009 ng
RT: 3.22 min Scan# 193
Delta R.T. -0.03 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 224

Ion	Ratio	Lower	Upper
79	100		
52	10.1	40.9	61.3#
51	49.6	20.2	30.2#

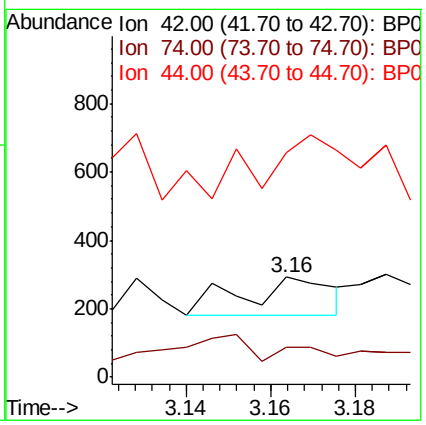


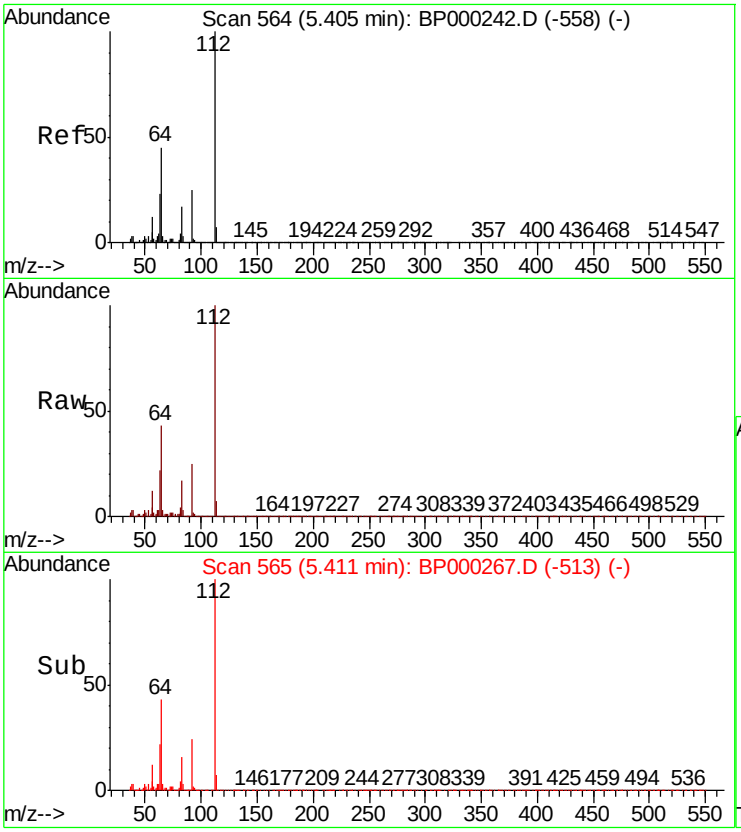


#4
n-Nitrosodimethylamine
Concen: 0.025 ng
RT: 3.16 min Scan# 183
Delta R.T. -0.02 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion: 42 Resp: 169

Ion	Ratio	Lower	Upper
42	100		
74	30.4	154.5	231.7#
44	224.2	5.9	8.9#



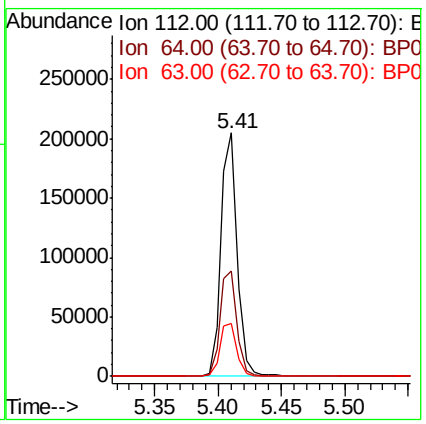


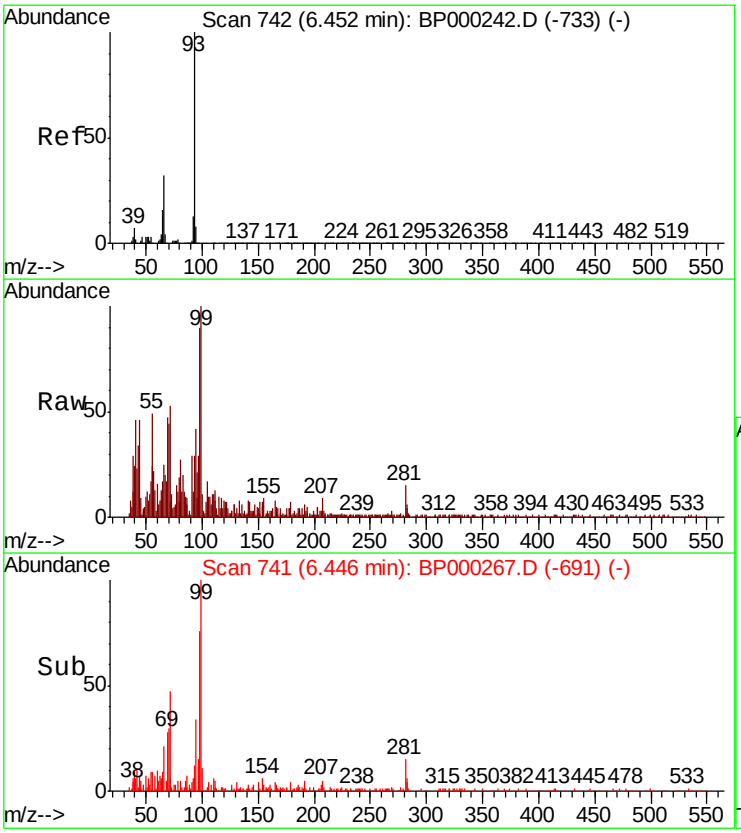
#5
2-Fluorophenol
Concen: 9.175 ng
RT: 5.41 min Scan# 565
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 183098

Ion	Ratio	Lower	Upper
112	100		
64	43.3	36.2	54.4
63	21.8	18.3	27.5

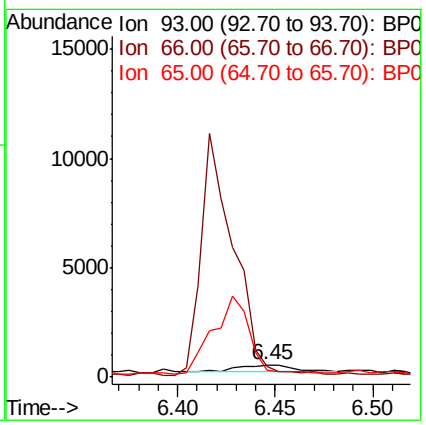


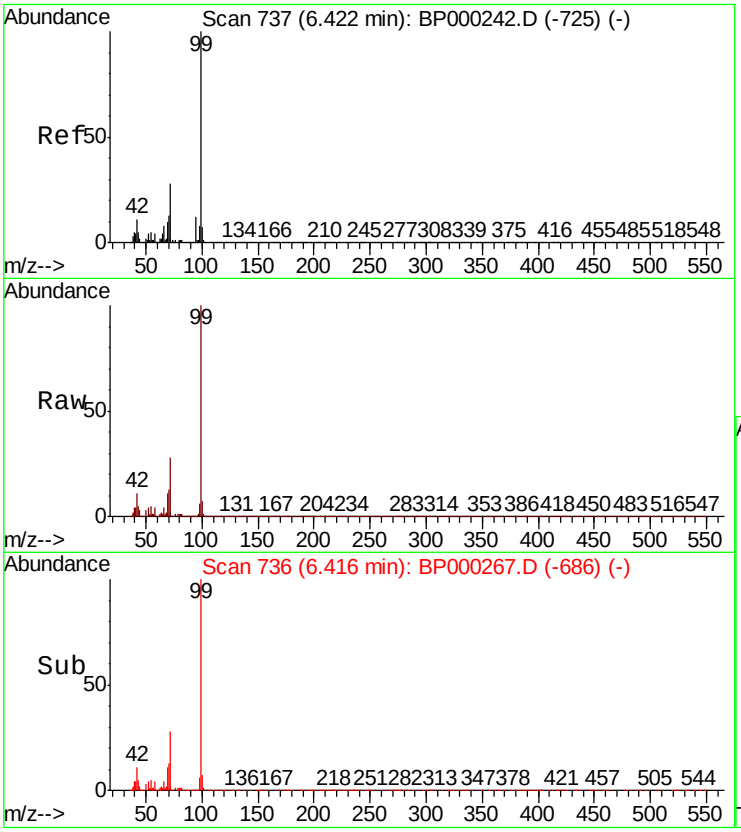


#6
Aniline
Concen: 0.016 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion: 93 Resp: 552

Ion	Ratio	Lower	Upper
93	100		
66	83.5	26.2	39.2#
65	56.4	12.7	19.1#



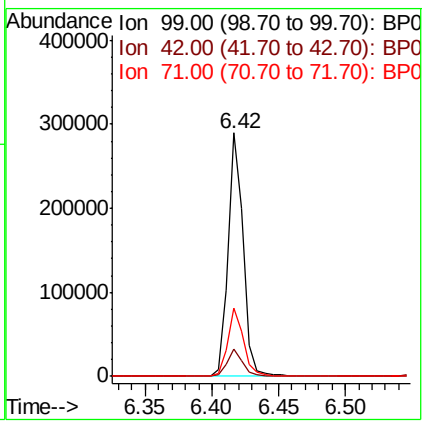


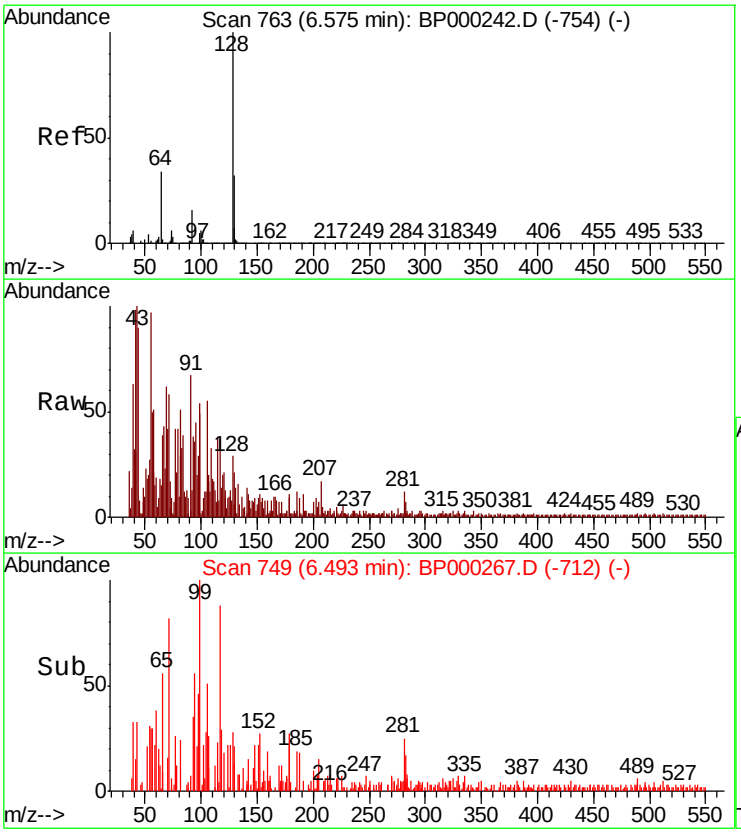
#7
Phenol-d6
Concen: 9.470 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 231641

Ion	Ratio	Lower	Upper
99	100		
42	11.2	8.5	12.7
71	28.3	22.6	34.0

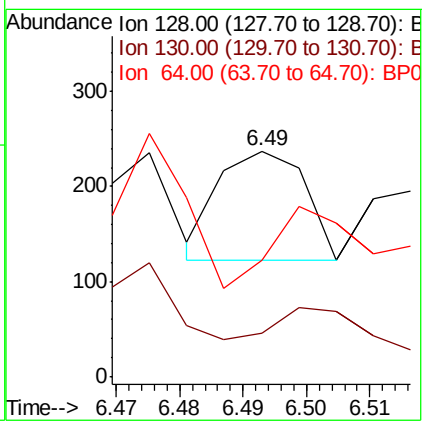


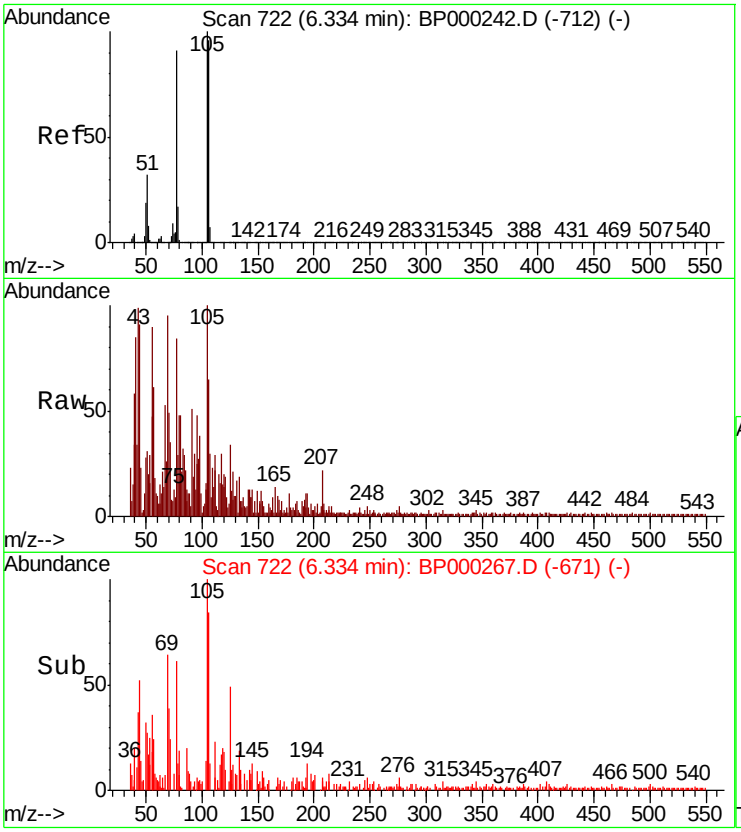


#8
2-Chlorophenol
Concen: 0.005 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.08 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:128 Resp: 109

Ion	Ratio	Lower	Upper
128	100		
130	19.4	12.5	52.5
64	51.5	16.0	56.0



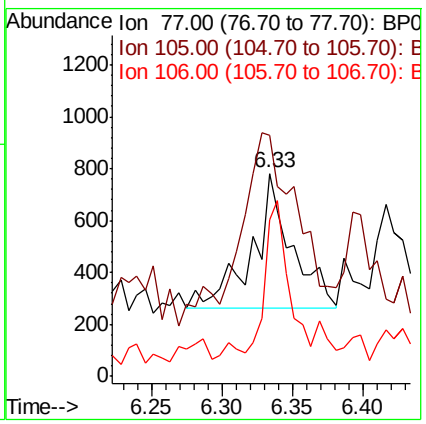


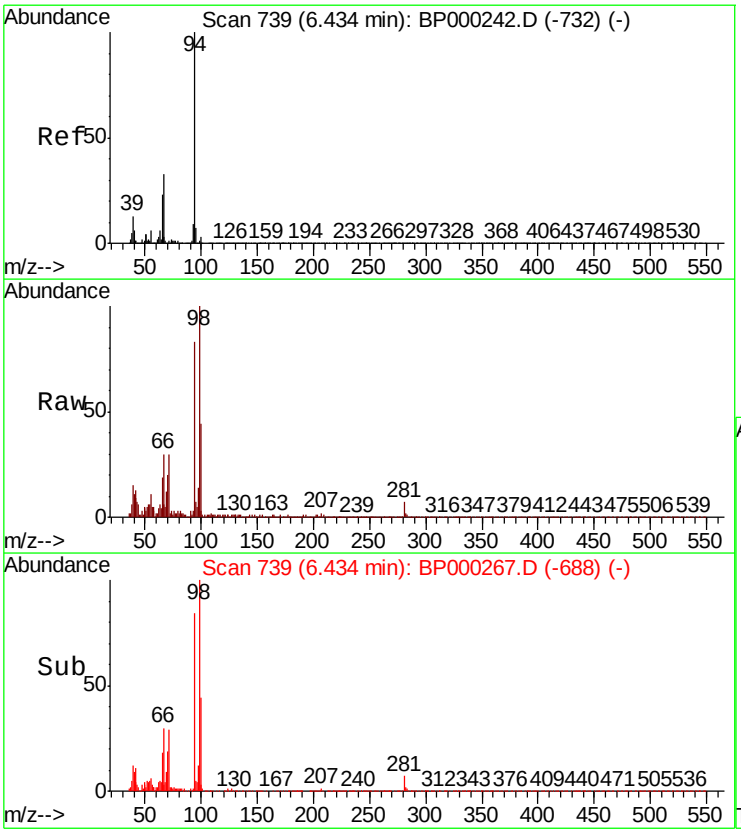
#9
Benzaldehyde
Concen: Below Cal
RT: 6.33 min Scan# 722
Delta R.T. 0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 1042

Ion	Ratio	Lower	Upper
77	100		
105	118.8	89.6	129.6
106	77.5	84.6	124.6#

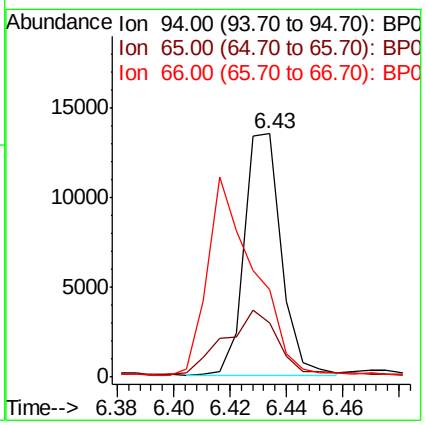


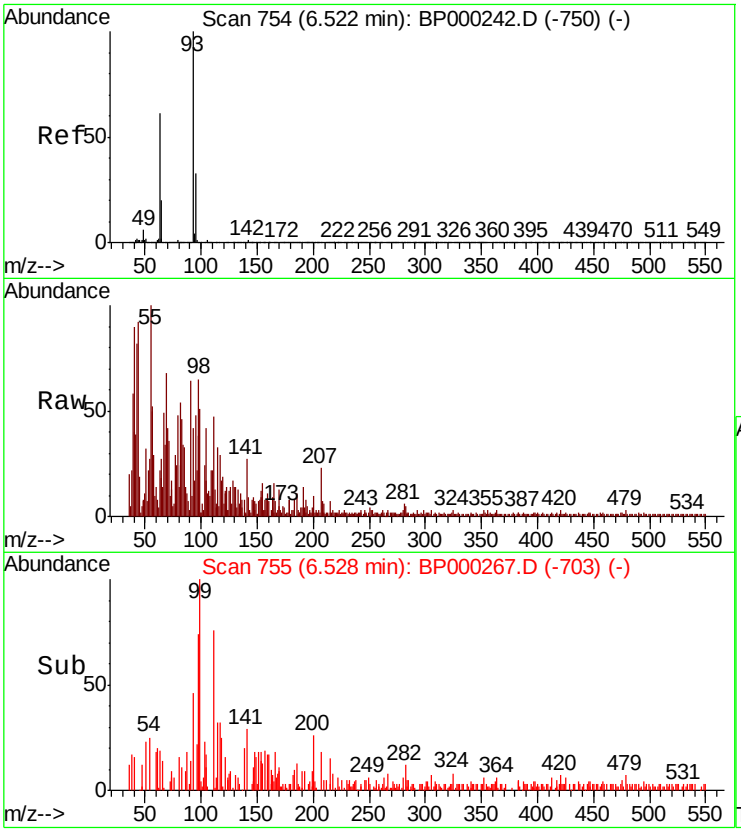


#10
Phenol
Concen: 0.443 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion: 94 Resp: 12325

Ion	Ratio	Lower	Upper
94	100		
65	22.3	3.3	43.3
66	36.0	12.7	52.7



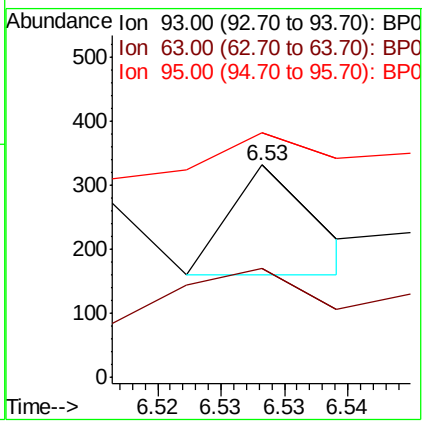


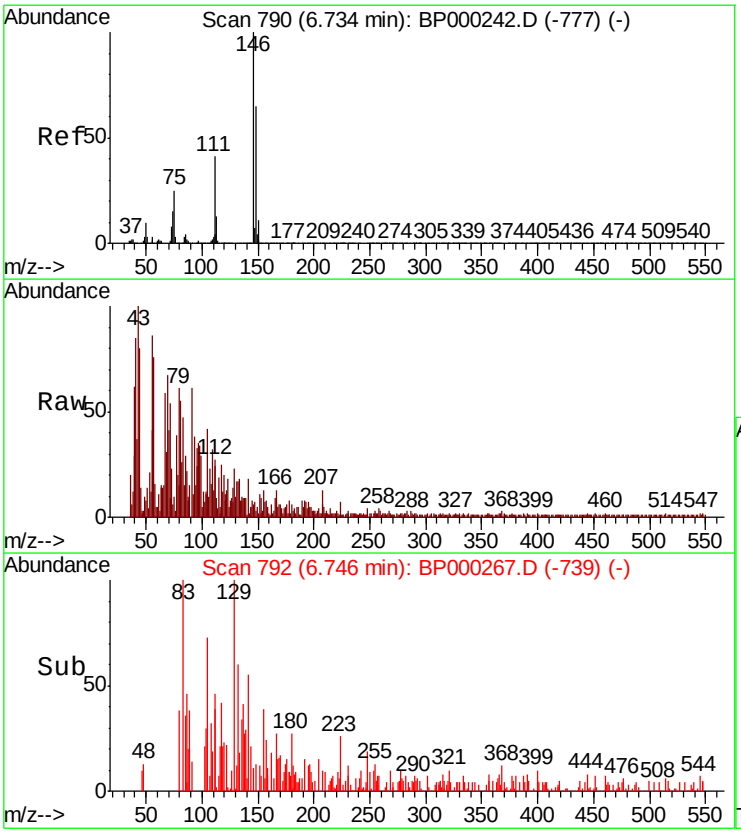
#11
bis(2-Chloroethyl)ether
Concen: 0.004 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 80

Ion	Ratio	Lower	Upper
93	100		
63	51.4	41.0	81.0
95	115.1	12.7	52.7#

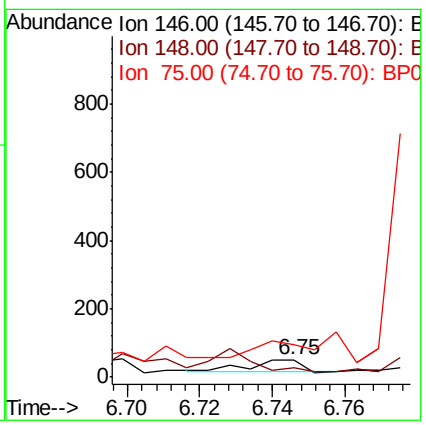


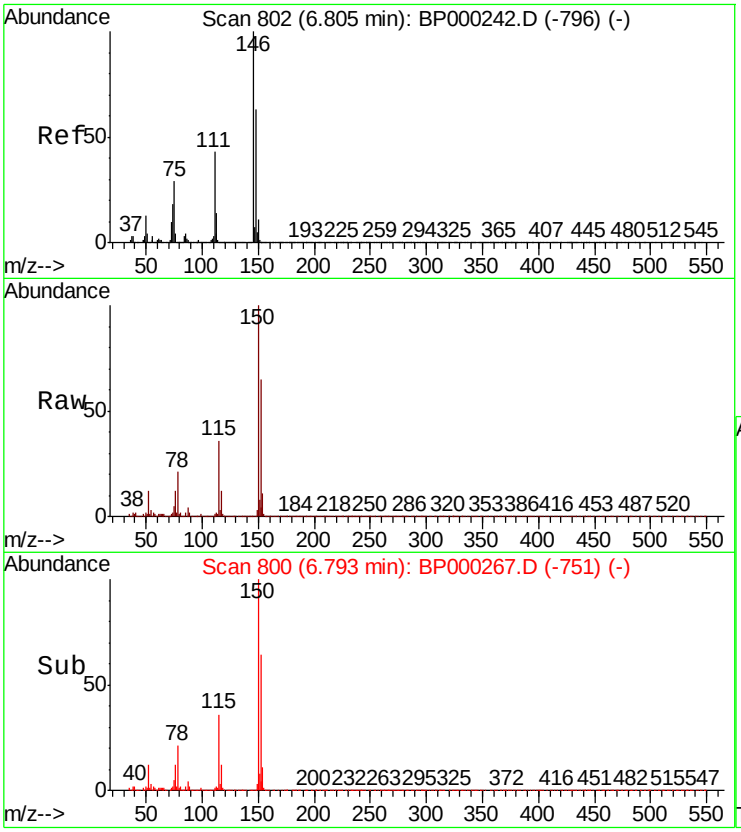


#12
1,3-Dichlorobenzene
Concen: 0.001 ng
RT: 6.75 min Scan# 792
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:146 Resp: 33

Ion	Ratio	Lower	Upper
146	100		
148	55.8	52.1	78.1
75	182.7	20.2	30.4#



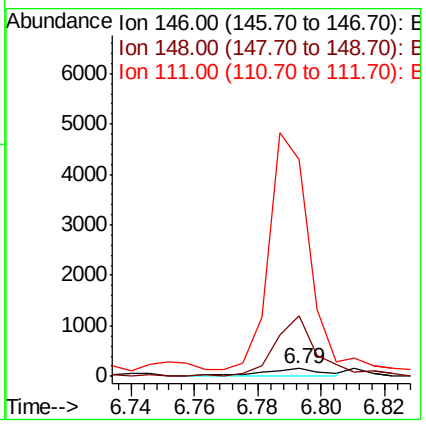


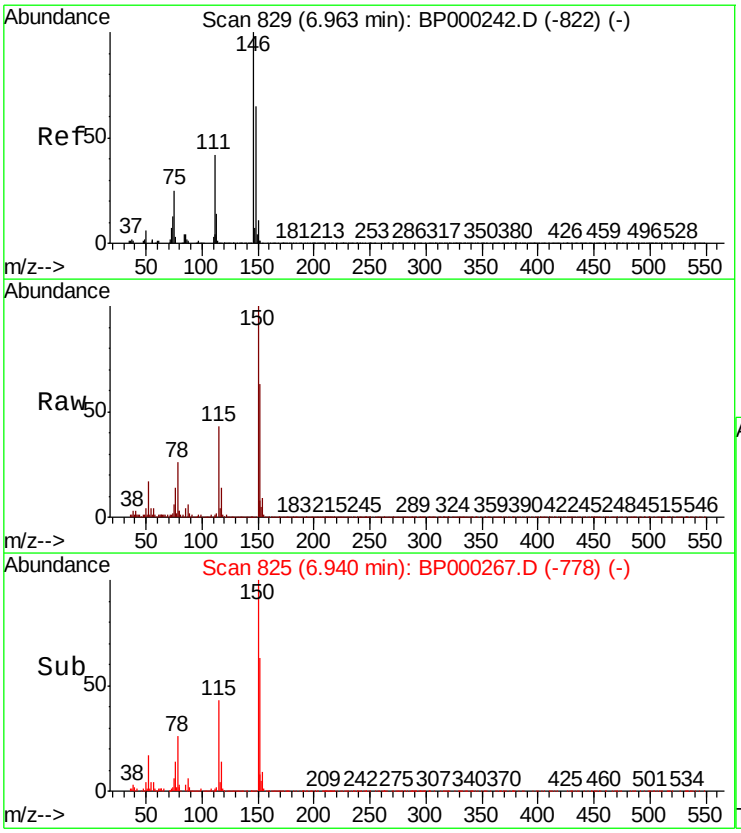
#13
1,4-Dichlorobenzene
Concen: 0.006 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 150

Ion	Ratio	Lower	Upper
146	100		
148	753.5	50.7	76.1#
111	2706.3	34.1	51.1#

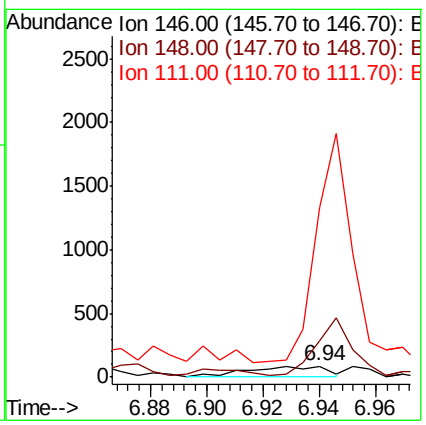


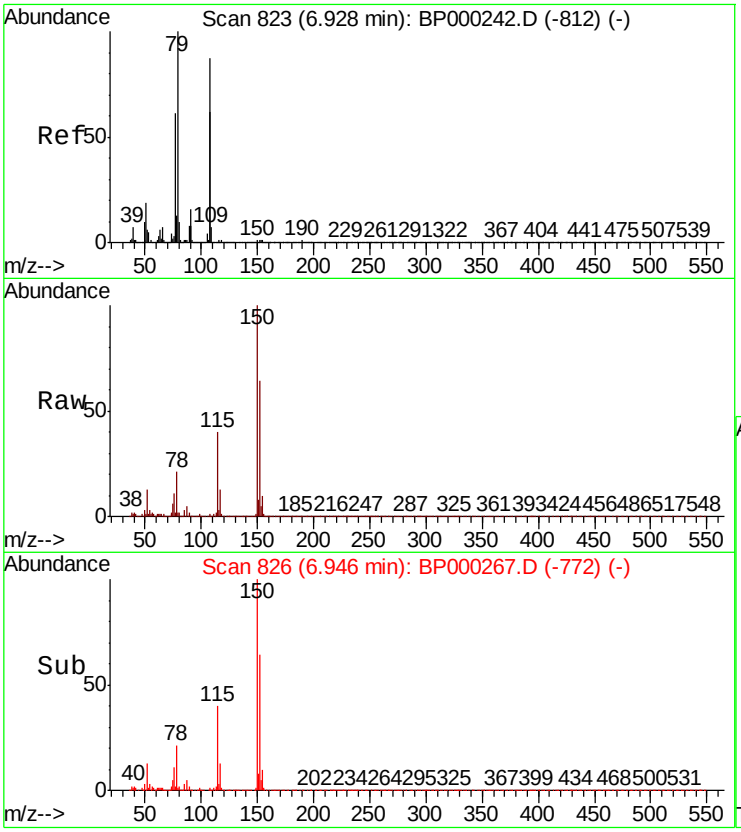


#14
1,2-Dichlorobenzene
Concen: 0.007 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.02 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:146 Resp: 154

Ion	Ratio	Lower	Upper
146	100		
148	336.5	51.7	77.5#
111	1564.7	33.4	50.2#



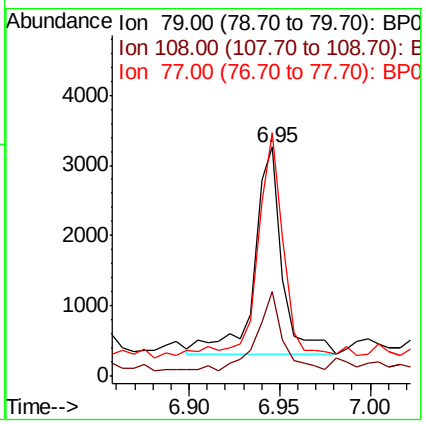


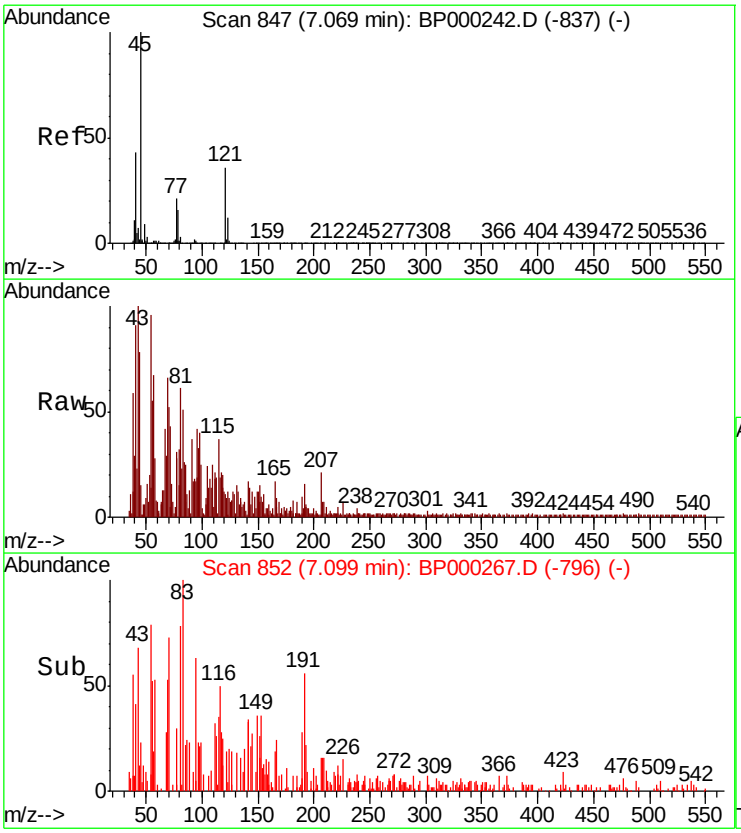
#15
Benzyl Alcohol
Concen: 0.179 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.02 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 3181

Ion	Ratio	Lower	Upper
79	100		
108	36.9	69.2	103.8#
77	106.3	48.7	73.1#

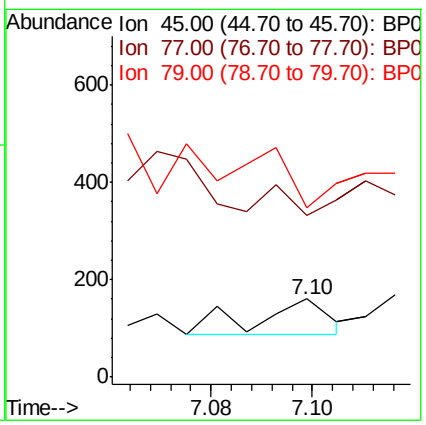


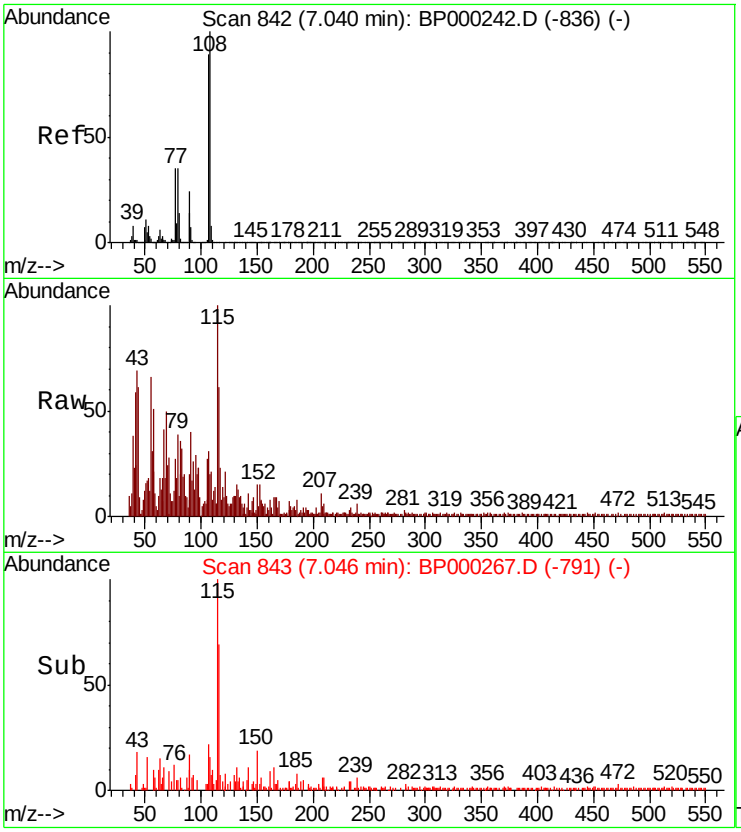


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.004 ng
RT: 7.10 min Scan# 852
Delta R.T. 0.03 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion: 45 Resp: 73

Ion	Ratio	Lower	Upper
45	100		
77	206.8	0.7	40.7#
79	215.5	0.0	36.4#



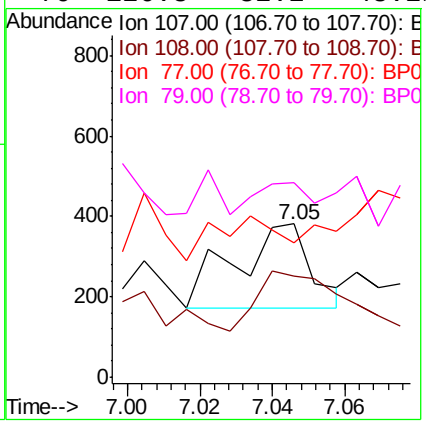


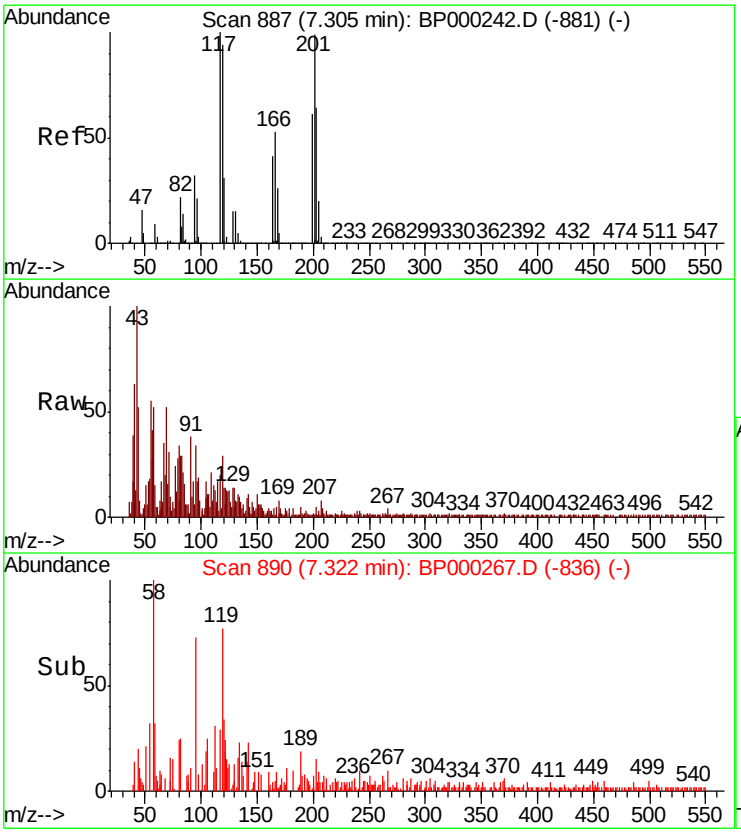
#17
2-Methylphenol
Concen: 0.016 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 300

Ion	Ratio	Lower	Upper
107	100		
108	66.1	90.1	135.1#
77	87.4	31.5	47.3#
79	126.8	32.2	48.2#

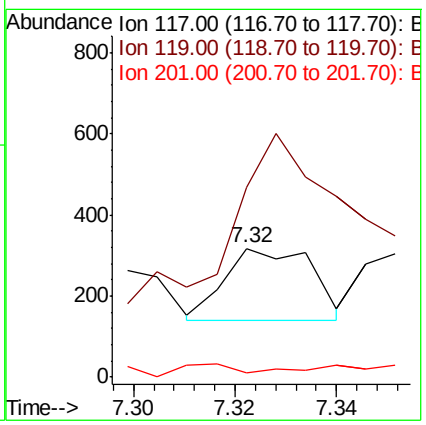


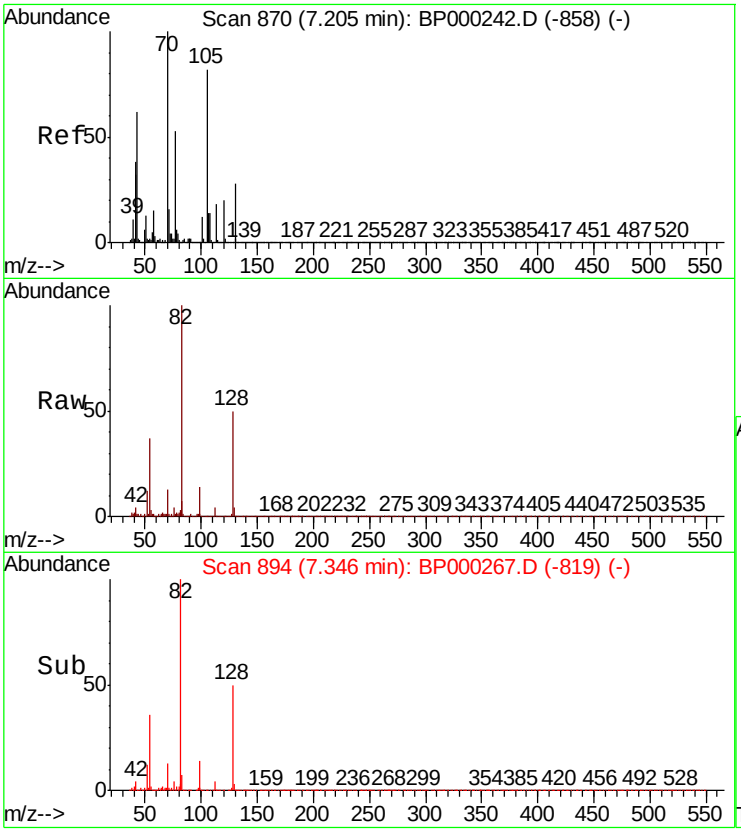


#18
Hexachloroethane
Concen: 0.022 ng
RT: 7.32 min Scan# 890
Delta R.T. 0.02 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:117 Resp: 212

Ion	Ratio	Lower	Upper
117	100		
119	147.8	75.6	113.4#
201	3.1	79.4	119.2#



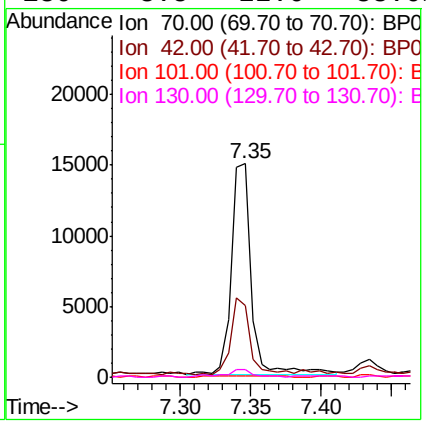


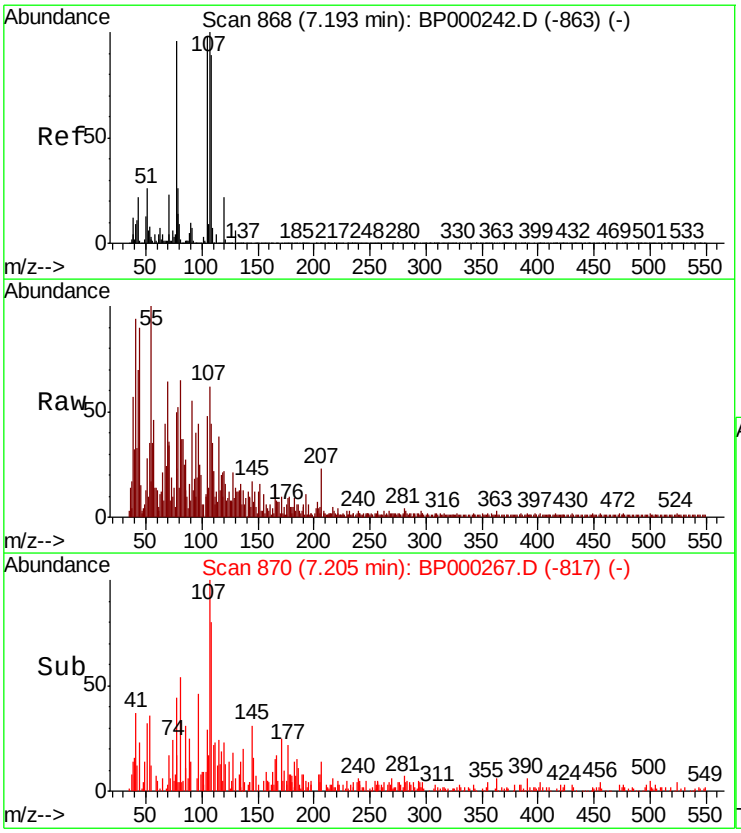
#19
n-Nitroso-di-n-propylamine
Concen: 1.129 ng
RT: 7.35 min Scan# 894
Delta R.T. 0.14 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 14601

Ion	Ratio	Lower	Upper
70	100		
42	33.6	30.7	46.1
101	0.5	9.6	14.4#
130	3.5	22.0	33.0#

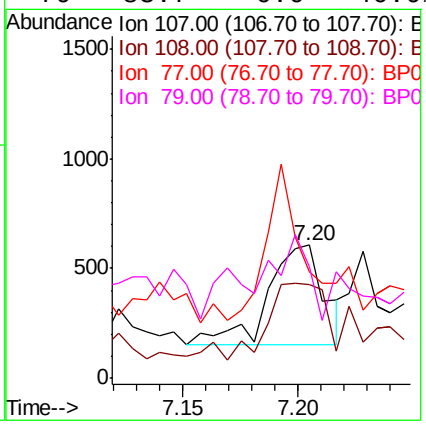


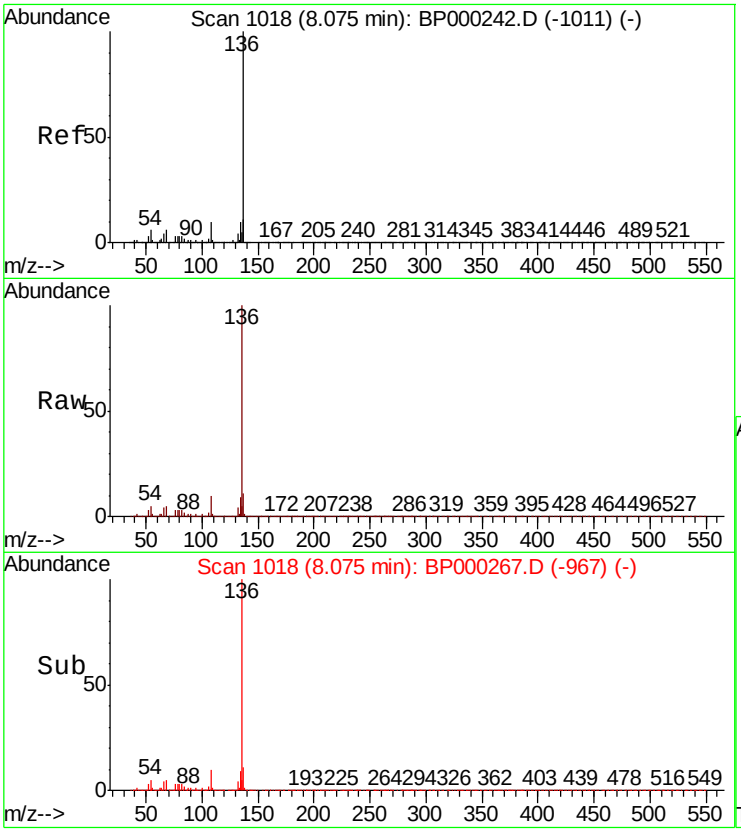


#20
3+4-Methylphenols
Concen: 0.034 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:107 Resp: 766

Ion	Ratio	Lower	Upper
107	100		
108	70.5	68.8	108.8
77	80.2	75.7	115.7
79	83.7	6.0	46.0#



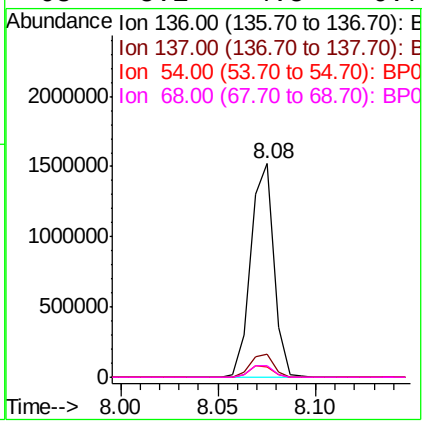


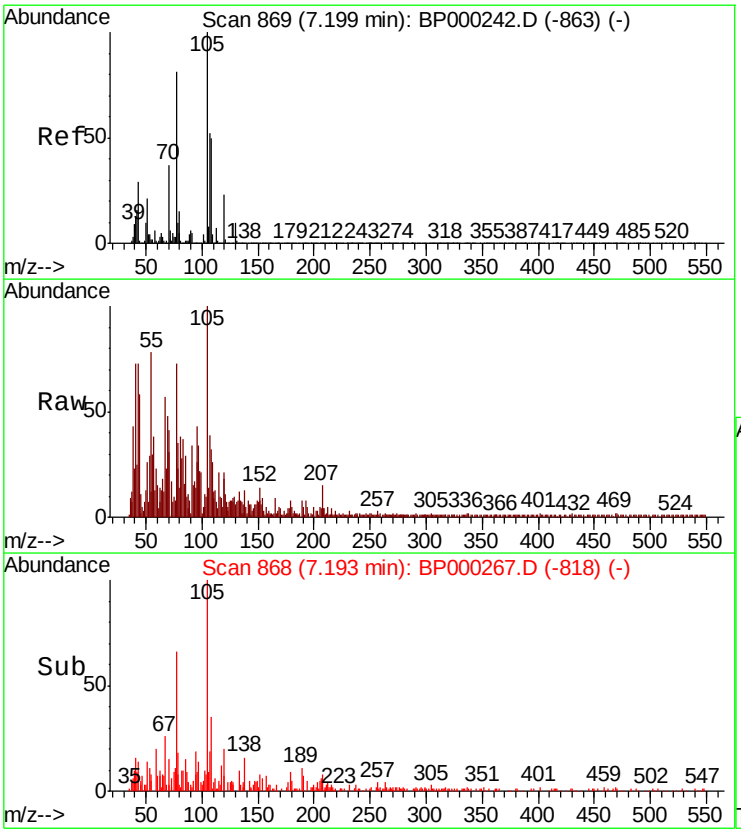
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 1249848

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	5.0	4.5	6.7
68	5.1	4.5	6.7

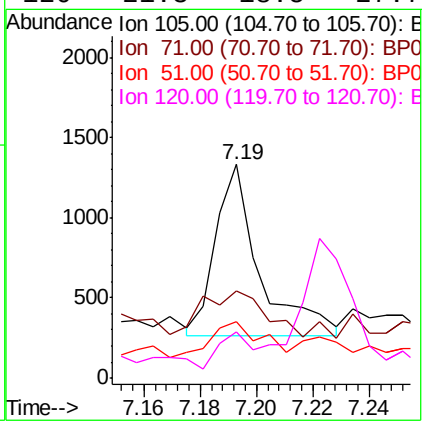


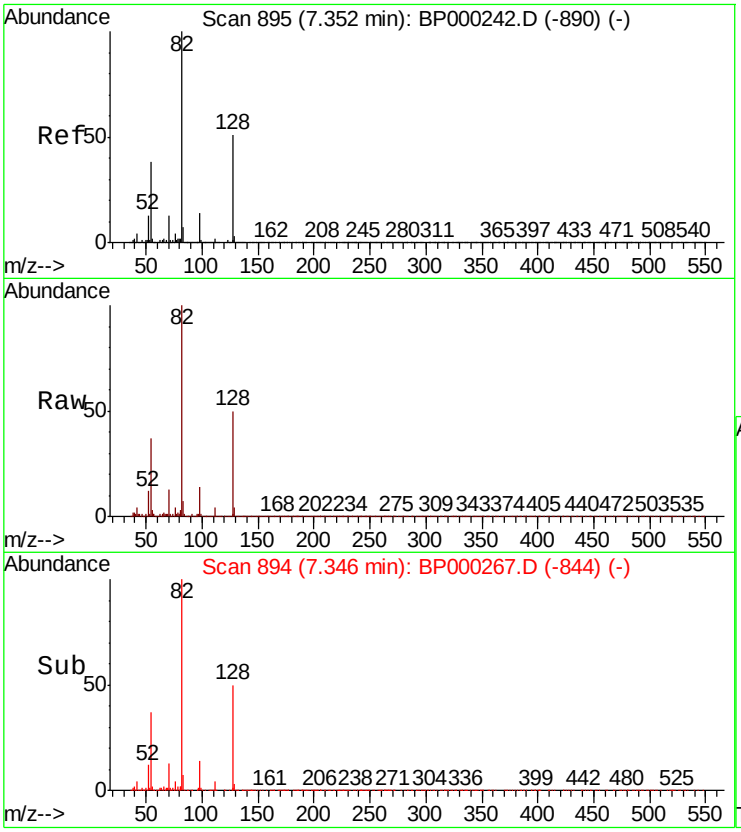


#22
Acetophenone
Concen: 0.042 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:105 Resp: 1147

Ion	Ratio	Lower	Upper
105	100		
71	41.0	5.2	7.8#
51	26.2	16.6	24.8#
120	21.3	18.5	27.7



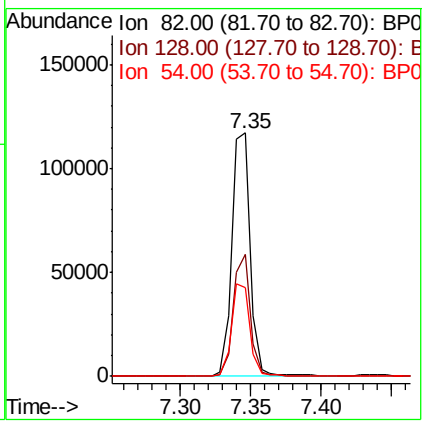


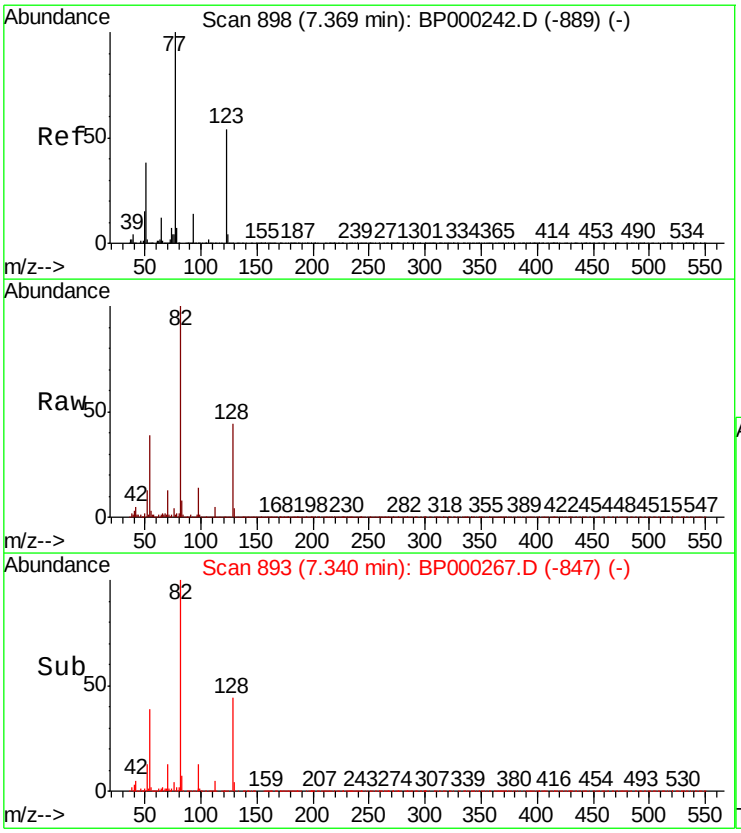
#23
Nitrobenzene-d5
Concen: 5.451 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 105591

Ion	Ratio	Lower	Upper
82	100		
128	50.2	40.7	61.1
54	36.6	30.1	45.1

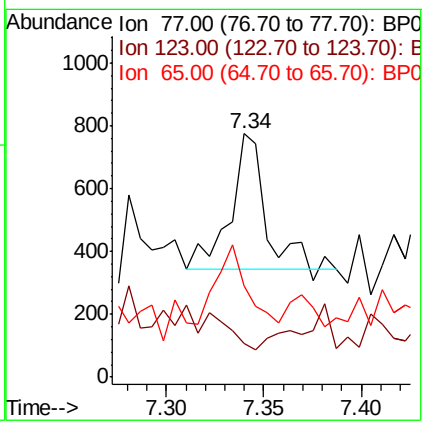


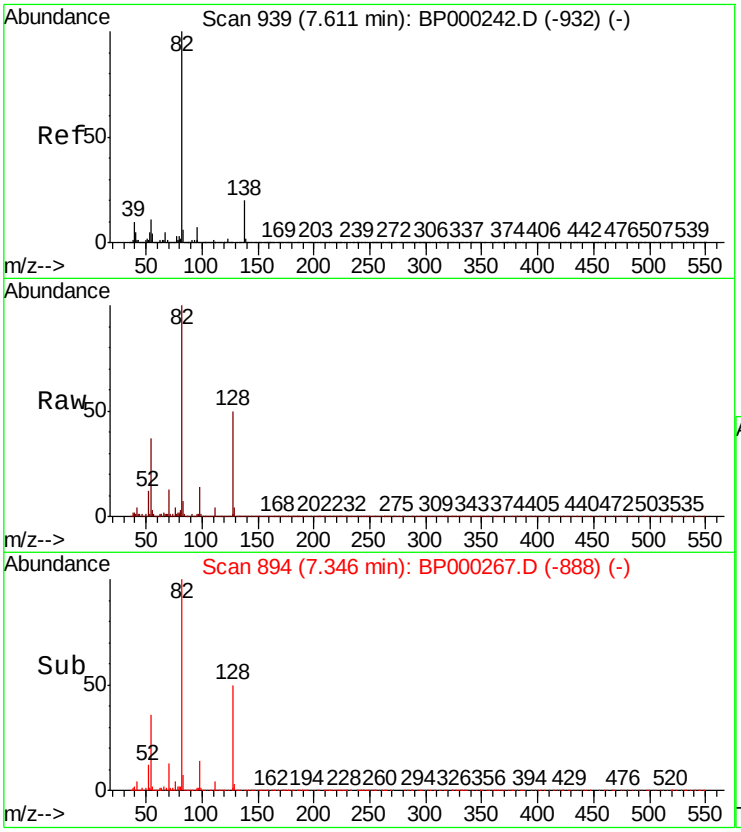


#24
Nitrobenzene
Concen: 0.027 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.03 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion: 77 Resp: 545

Ion	Ratio	Lower	Upper
77	100		
123	13.7	43.1	64.7#
65	37.5	9.4	14.2#



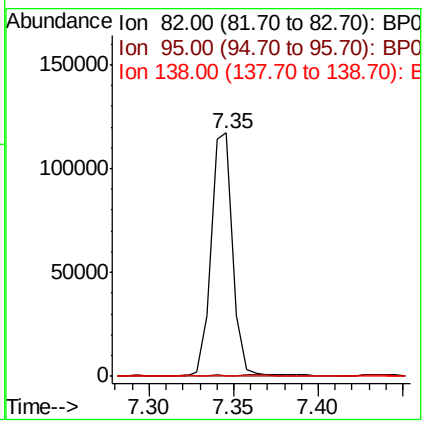


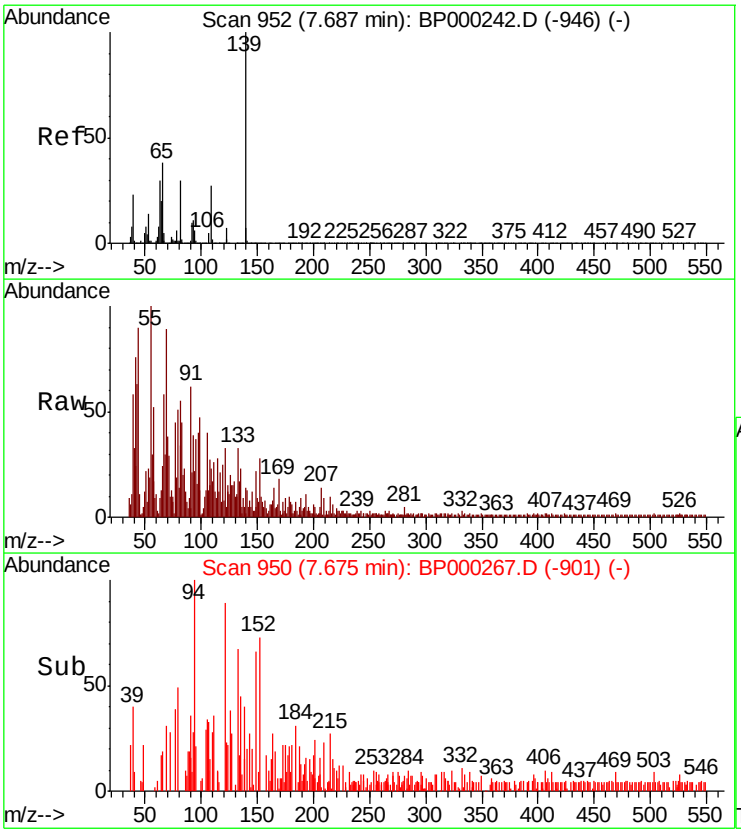
#25
Isophorone
Concen: 2.729 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.26 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 104672

Ion	Ratio	Lower	Upper
82	100		
95	0.4	5.9	8.9#
138	0.0	15.9	23.9#

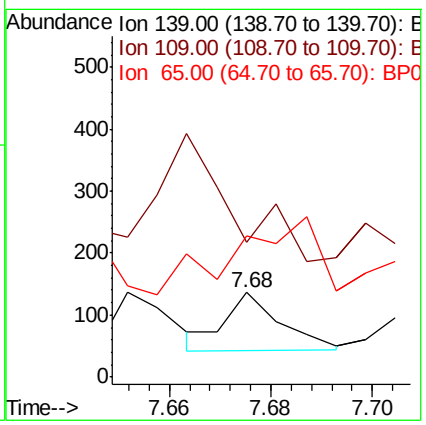


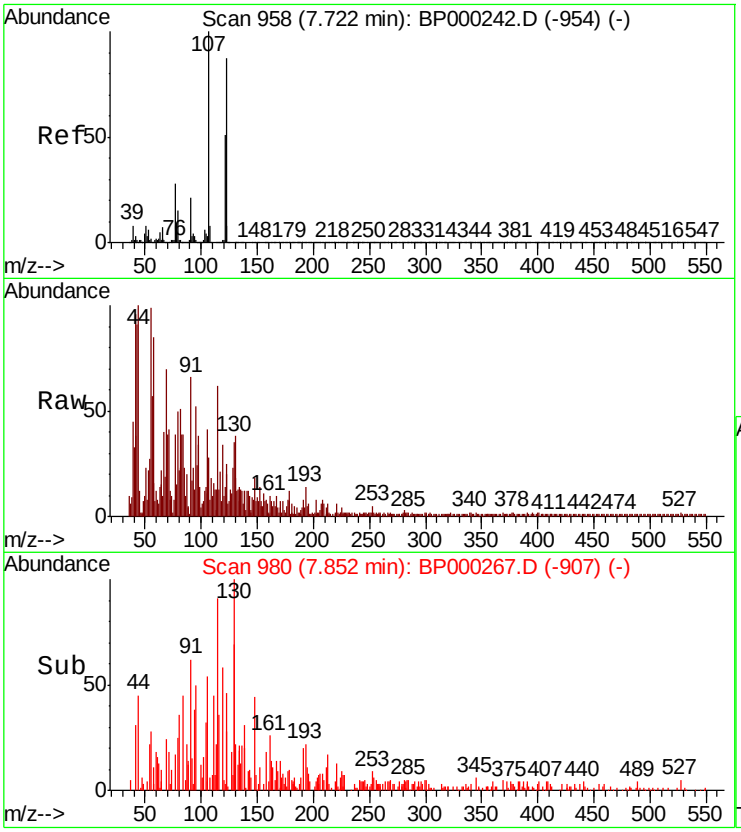


#26
2-Nitrophenol
Concen: 0.007 ng
RT: 7.68 min Scan# 950
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:139 Resp: 72

Ion	Ratio	Lower	Upper
139	100		
109	159.6	21.8	32.6#
65	167.6	30.5	45.7#



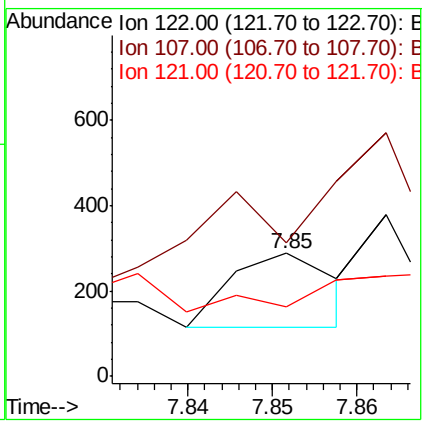


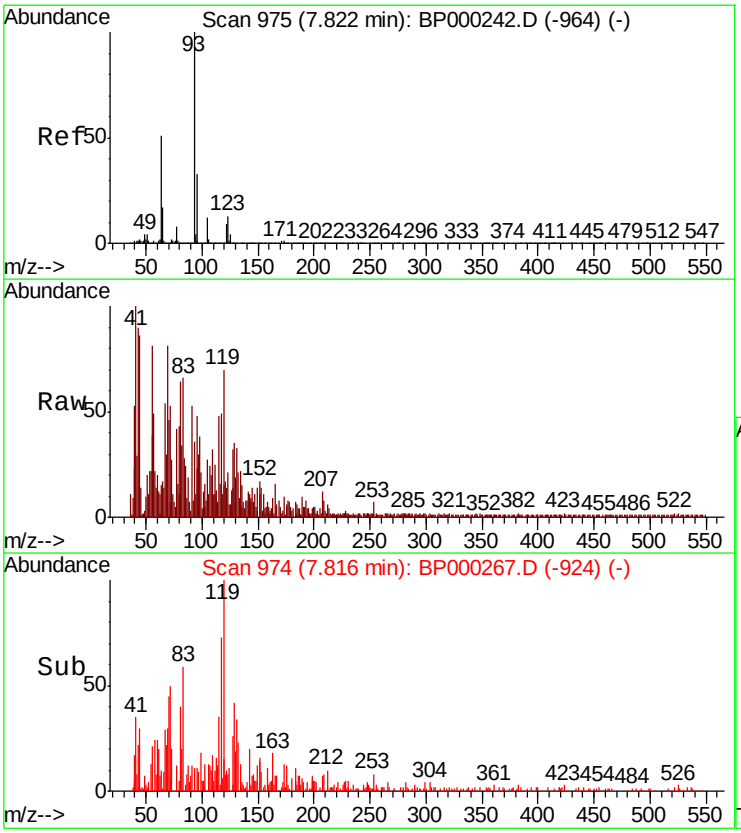
#27
2,4-Dimethylphenol
Concen: 0.009 ng
RT: 7.85 min Scan# 980
Delta R.T. 0.13 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 150

Ion	Ratio	Lower	Upper
122	100		
107	108.7	91.5	137.3
121	56.4	46.9	70.3

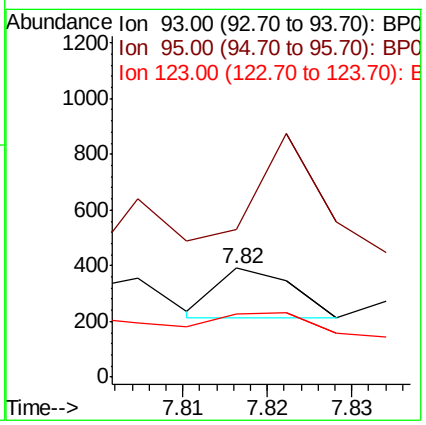


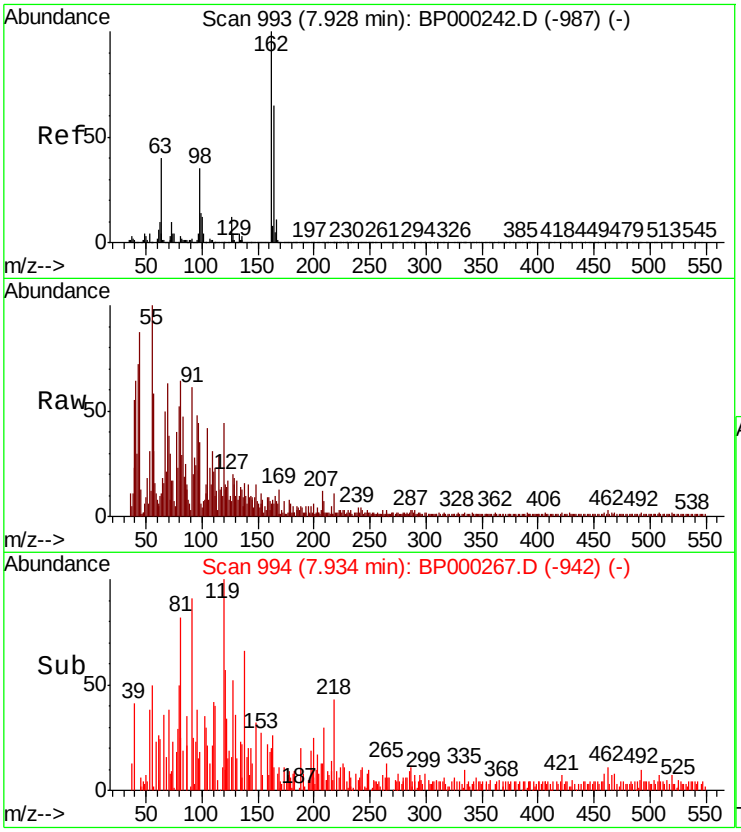


#28
bis(2-Chloroethoxy)methane
Concen: 0.004 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion: 93 Resp: 110

Ion	Ratio	Lower	Upper
93	100		
95	135.2	26.2	39.4#
123	57.7	10.2	15.2#



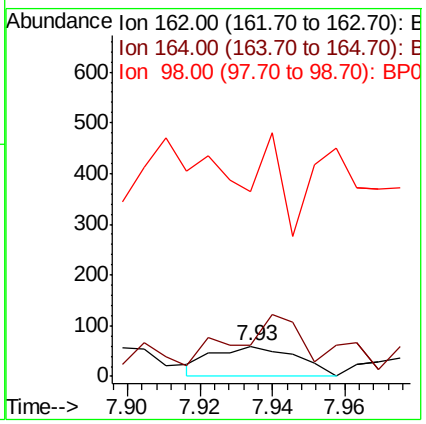


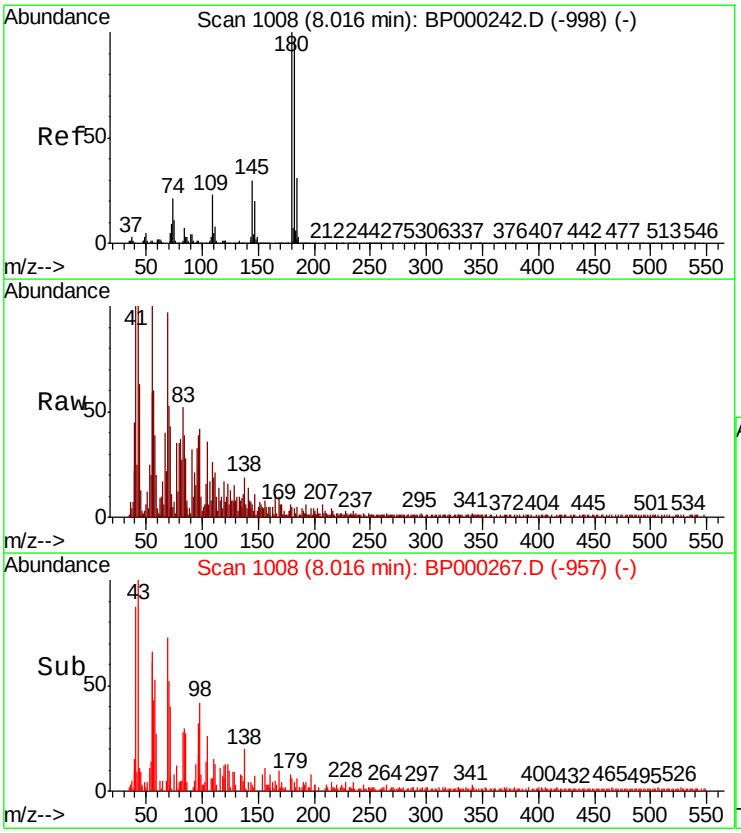
#29
2,4-Dichlorophenol
Concen: 0.005 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 95

Ion	Ratio	Lower	Upper
162	100		
164	103.3	44.5	84.5#
98	606.7	15.2	55.2#

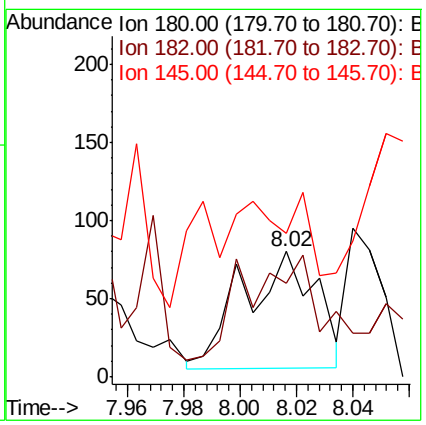


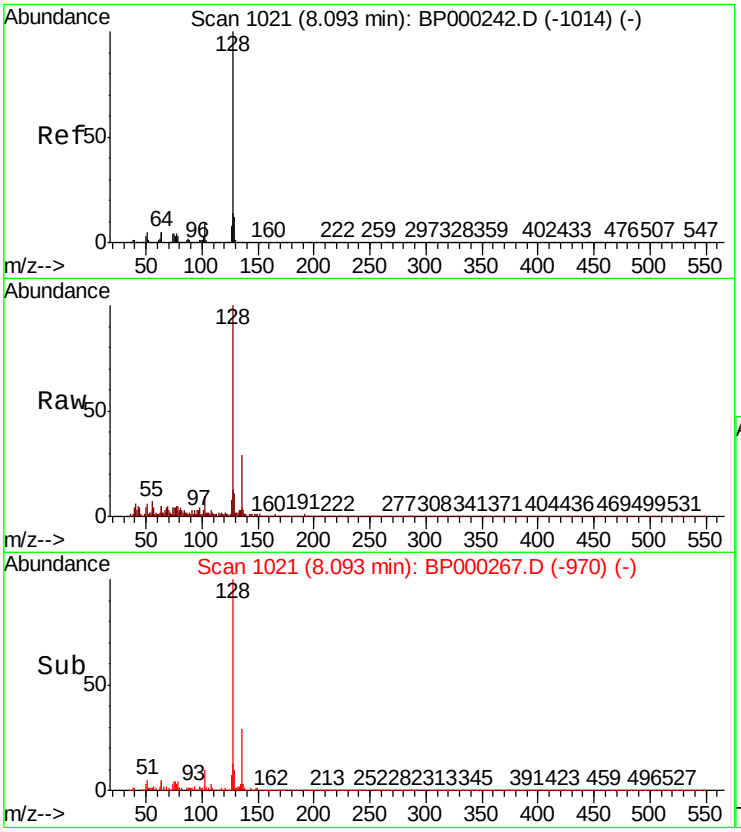


#30
1,2,4-Trichlorobenzene
Concen: 0.006 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:180 Resp: 134

Ion	Ratio	Lower	Upper
180	100		
182	75.0	77.2	115.8#
145	115.0	24.3	36.5#



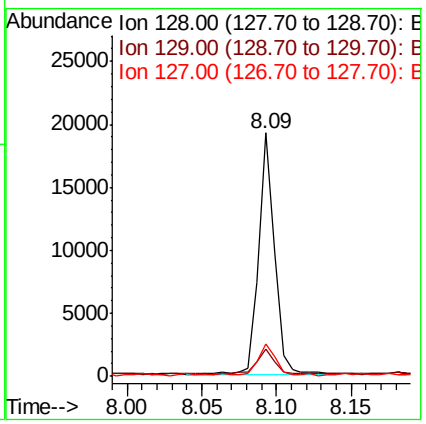


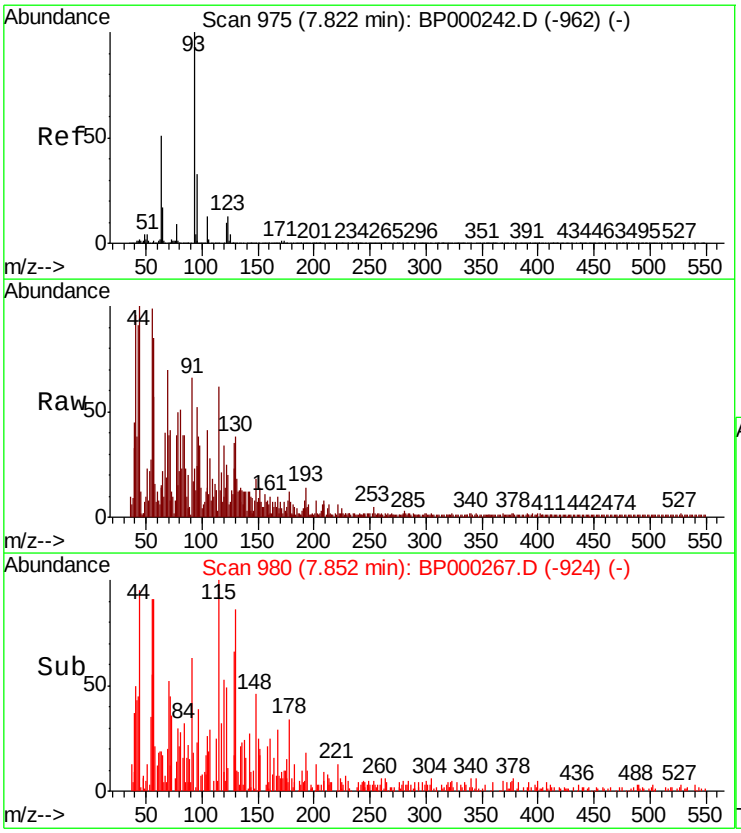
#31
Naphthalene
Concen: 0.245 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 14174

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.2	13.8
127	13.2	11.0	16.6

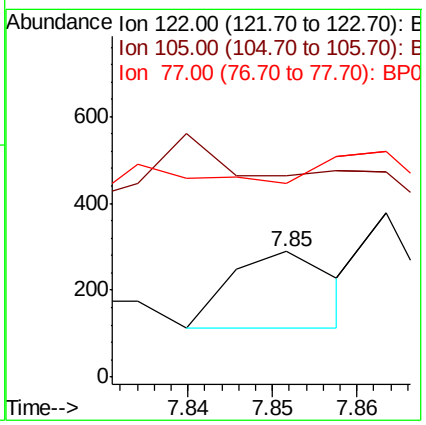


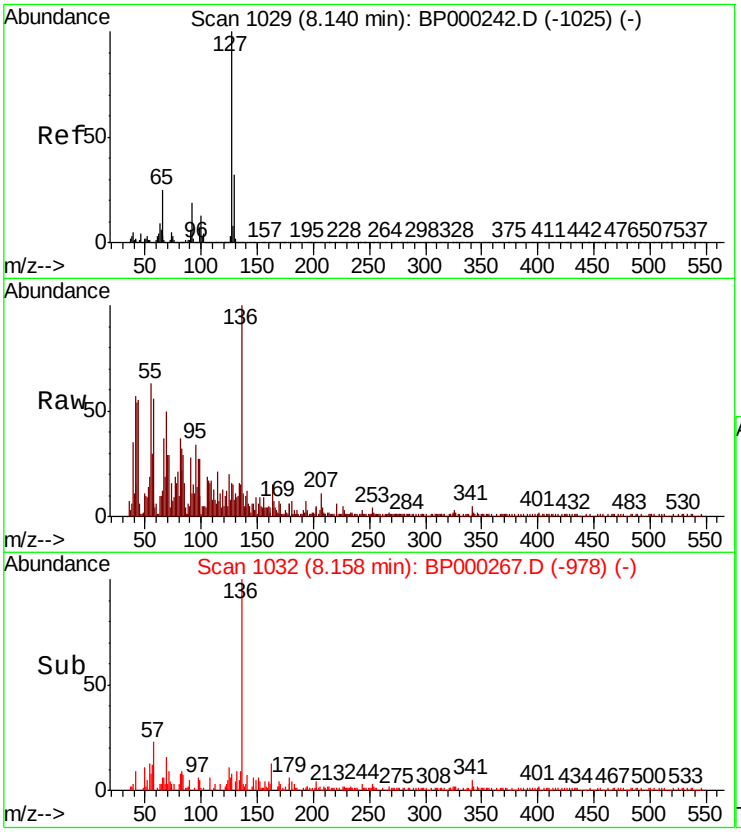


#32
Benzoic acid
Concen: 0.013 ng
RT: 7.85 min Scan# 980
Delta R.T. 0.03 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:122 Resp: 150

Ion	Ratio	Lower	Upper
122	100		
105	160.9	105.4	145.4#
77	154.0	65.3	105.3#



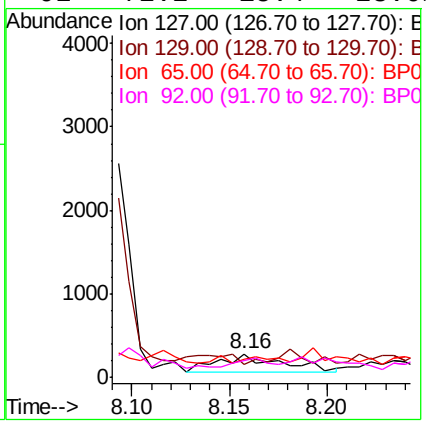


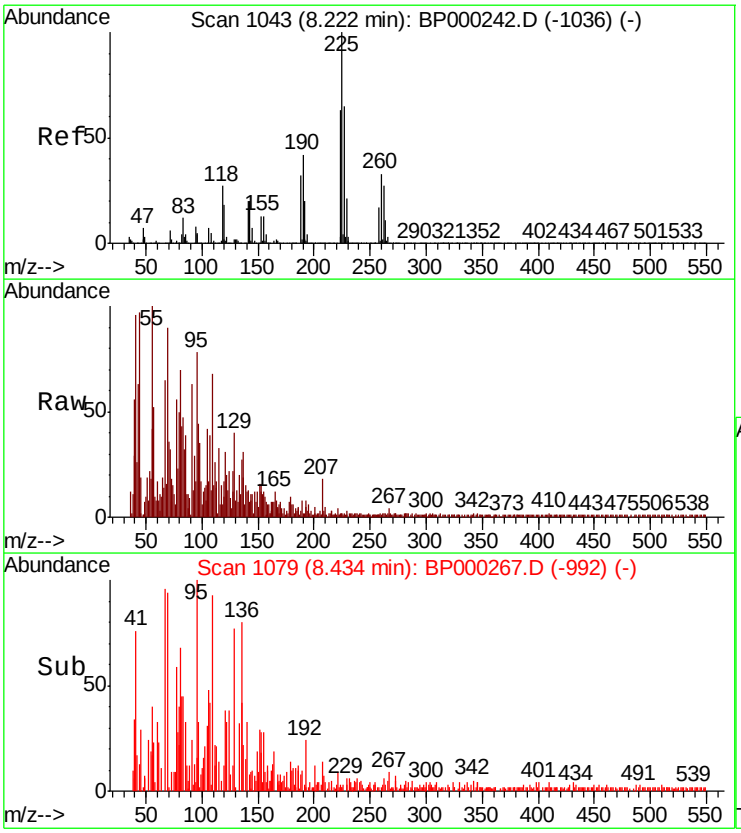
#33
4-Chloroaniline
Concen: 0.018 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.02 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 467

Ion	Ratio	Lower	Upper
127	100		
129	53.8	25.7	38.5#
65	76.9	19.9	29.9#
92	72.2	15.4	23.0#

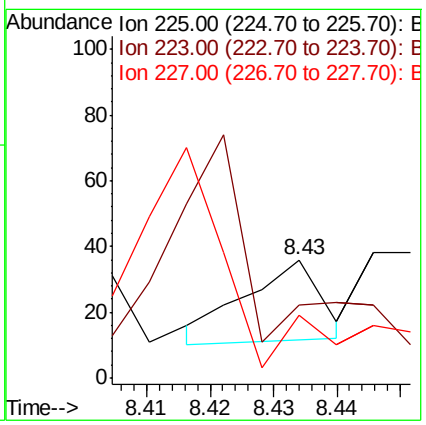


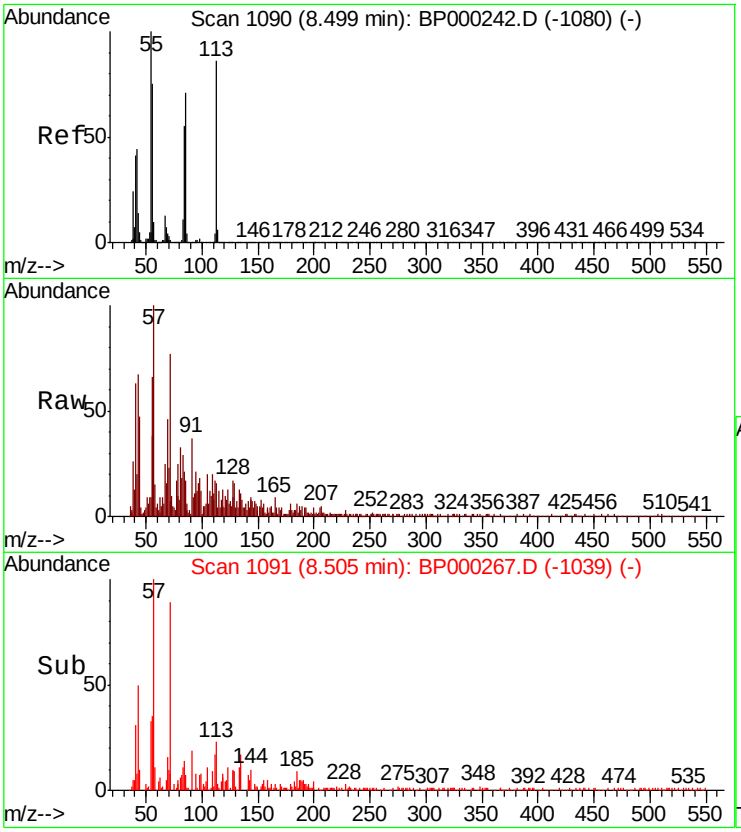


#34
Hexachlorobutadiene
Concen: 0.002 ng
RT: 8.43 min Scan# 1079
Delta R.T. 0.21 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:225 Resp: 20

Ion	Ratio	Lower	Upper
225	100		
223	61.1	50.2	75.2
227	52.8	51.8	77.6



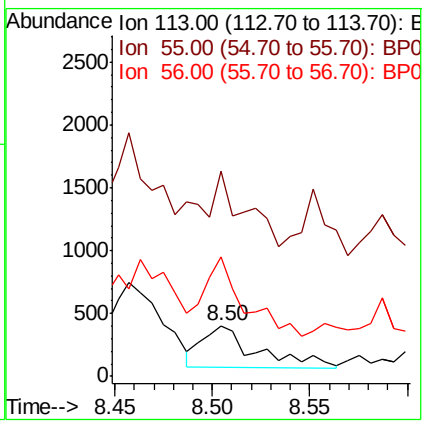


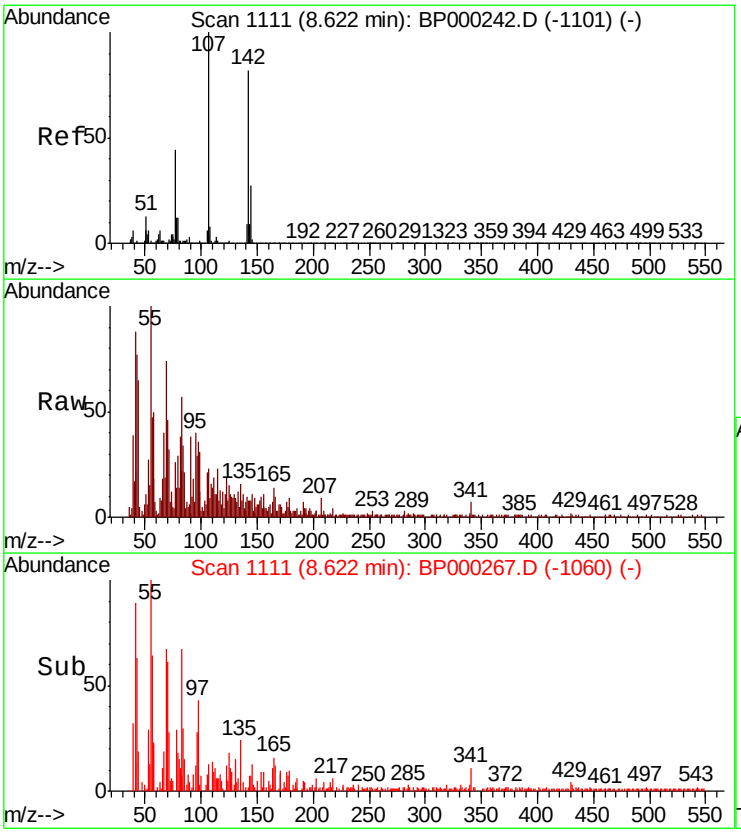
#35
Caprolactam
Concen: 0.103 ng
RT: 8.50 min Scan# 1091
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 639

Ion	Ratio	Lower	Upper
113	100		
55	403.5	96.8	136.8#
56	235.4	67.5	107.5#

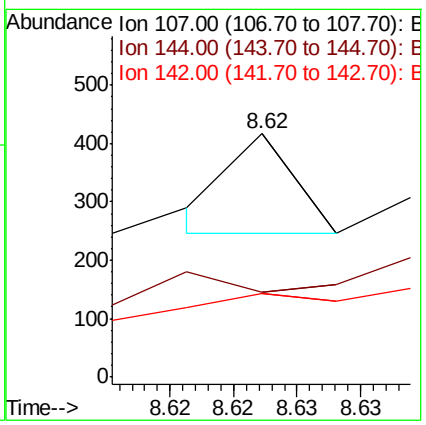


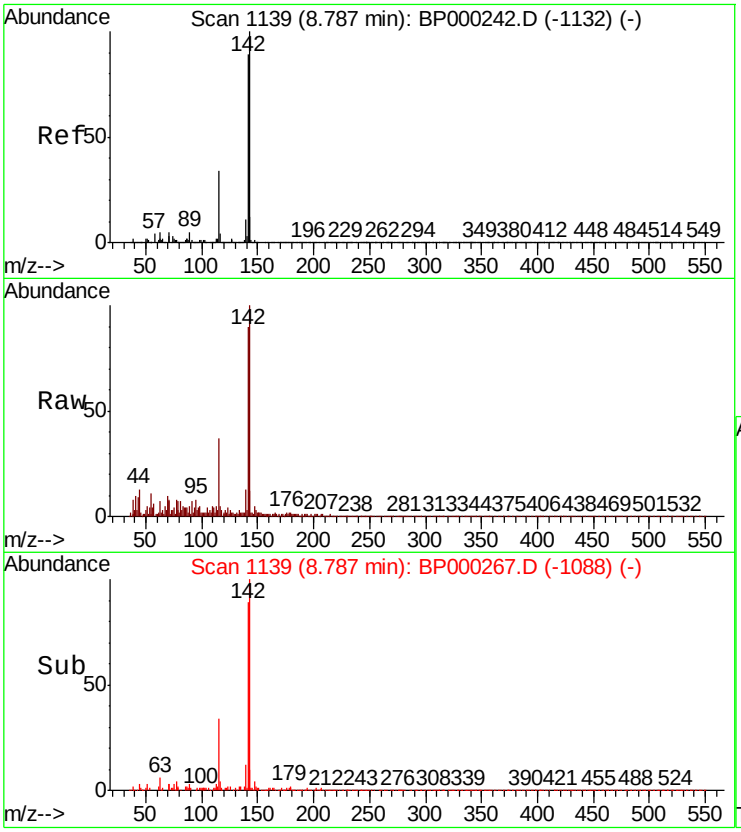


#36
4-Chloro-3-methylphenol
Concen: 0.003 ng
RT: 8.62 min Scan# 1111
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:107 Resp: 61

Ion	Ratio	Lower	Upper
107	100		
144	34.8	21.5	32.3#
142	34.1	65.7	98.5#



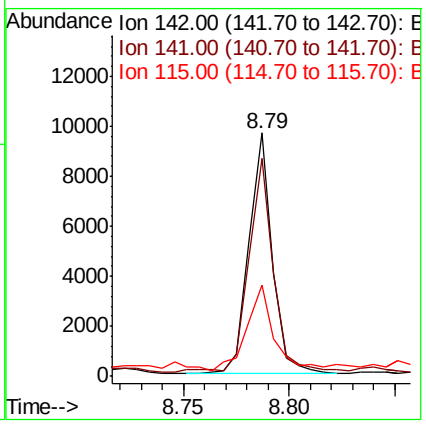


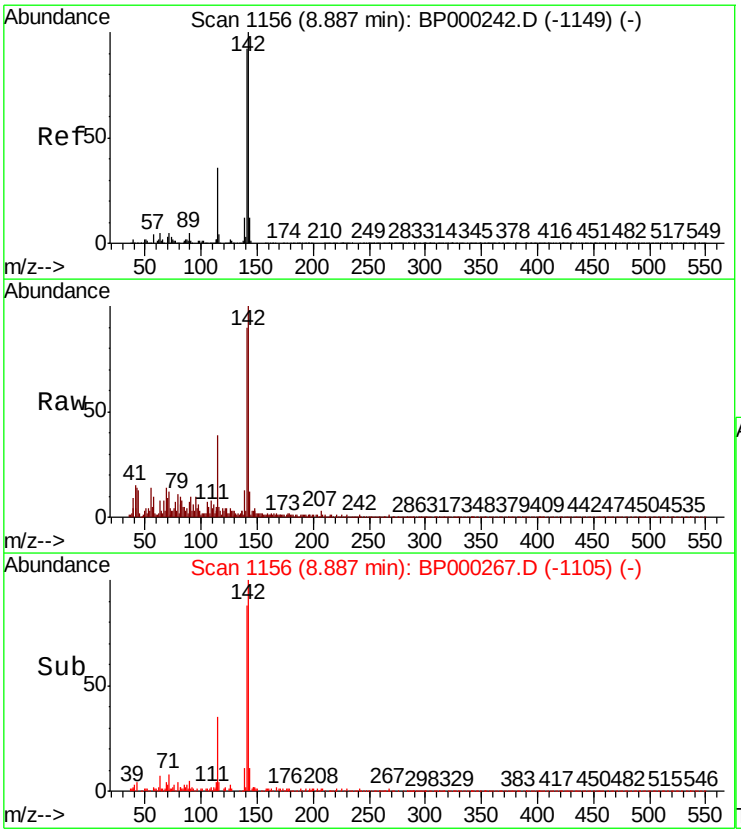
#37
2-Methylnaphthalene
Concen: 0.189 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 7476

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.3	106.9
115	37.4	27.2	40.8

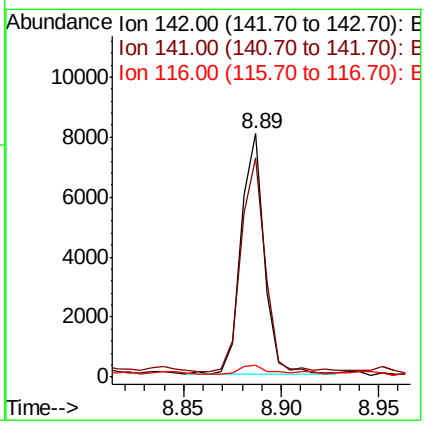


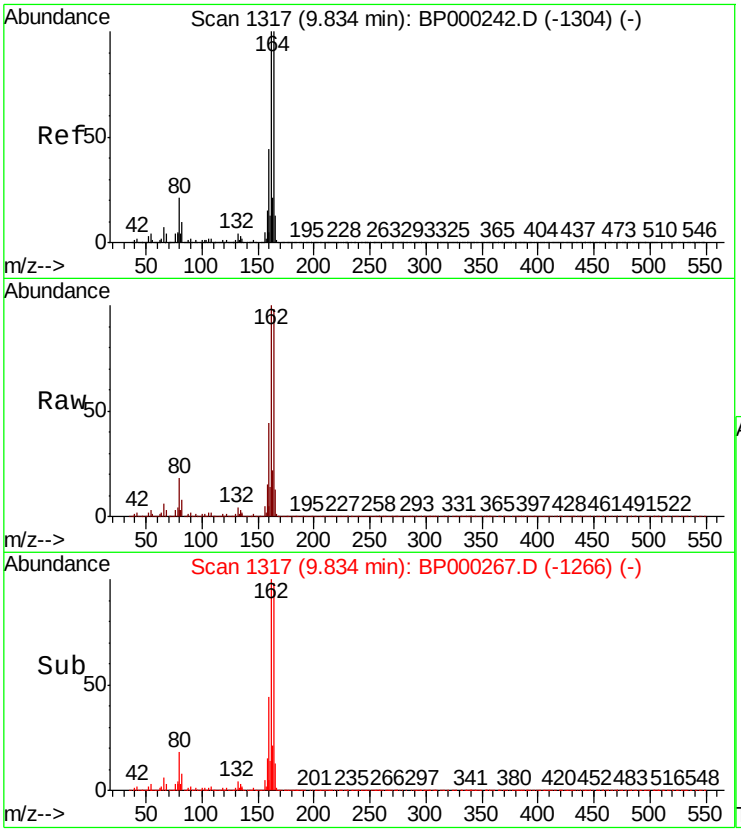


#38
1-Methylnaphthalene
Concen: 0.178 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:142 Resp: 6616

Ion	Ratio	Lower	Upper
142	100		
141	90.2	73.9	110.9
116	4.7	3.0	4.6#



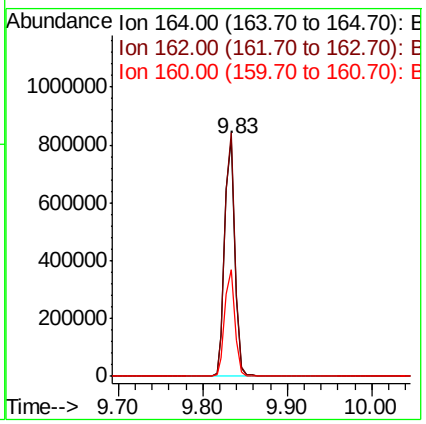


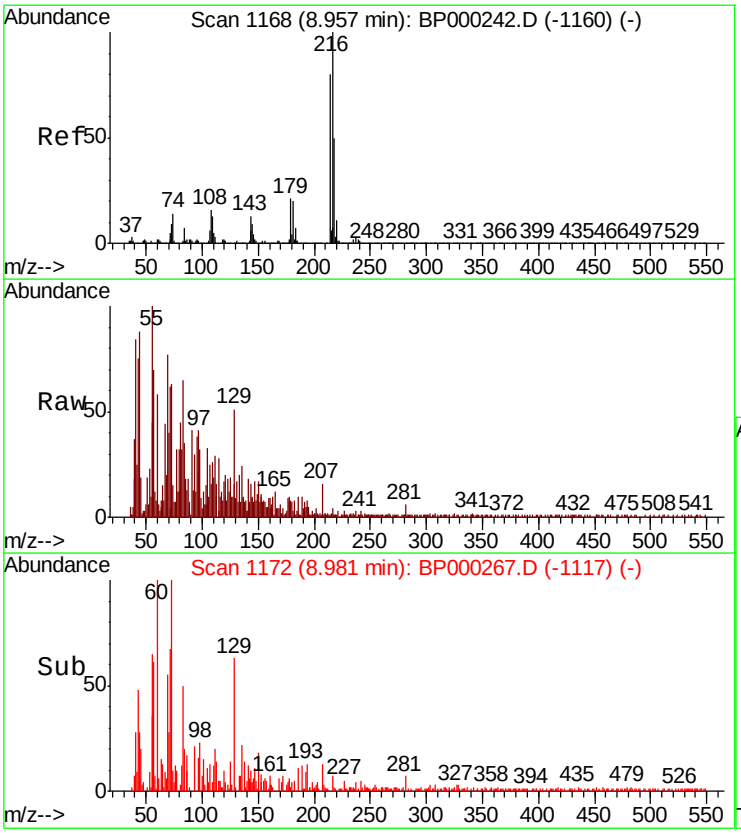
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 686078

Ion	Ratio	Lower	Upper
164	100		
162	102.5	79.9	119.9
160	44.7	35.6	53.4

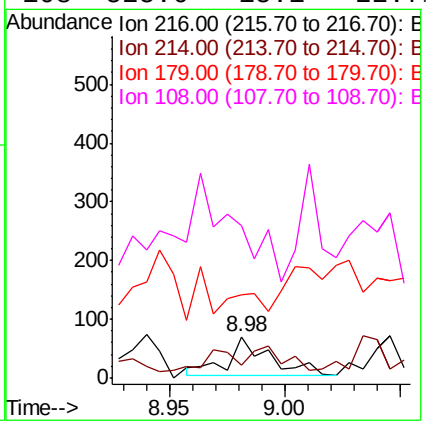


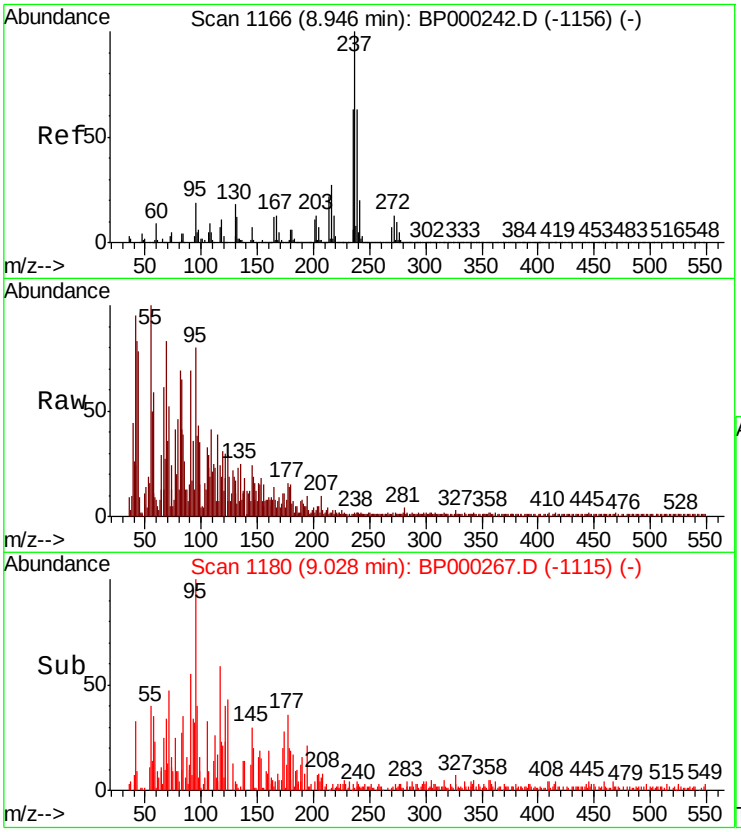


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.004 ng
RT: 8.98 min Scan# 1172
Delta R.T. 0.02 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:216 Resp: 82

Ion	Ratio	Lower	Upper
216	100		
214	36.6	63.6	95.4#
179	0.0	17.0	25.4#
108	525.6	15.1	22.7#



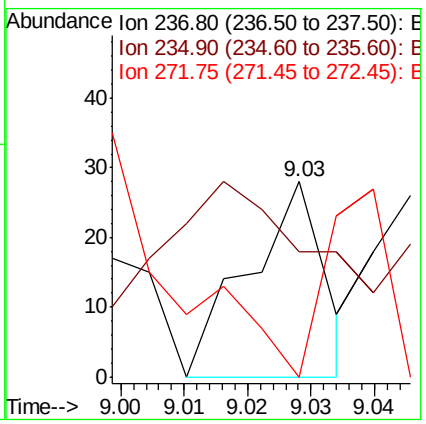


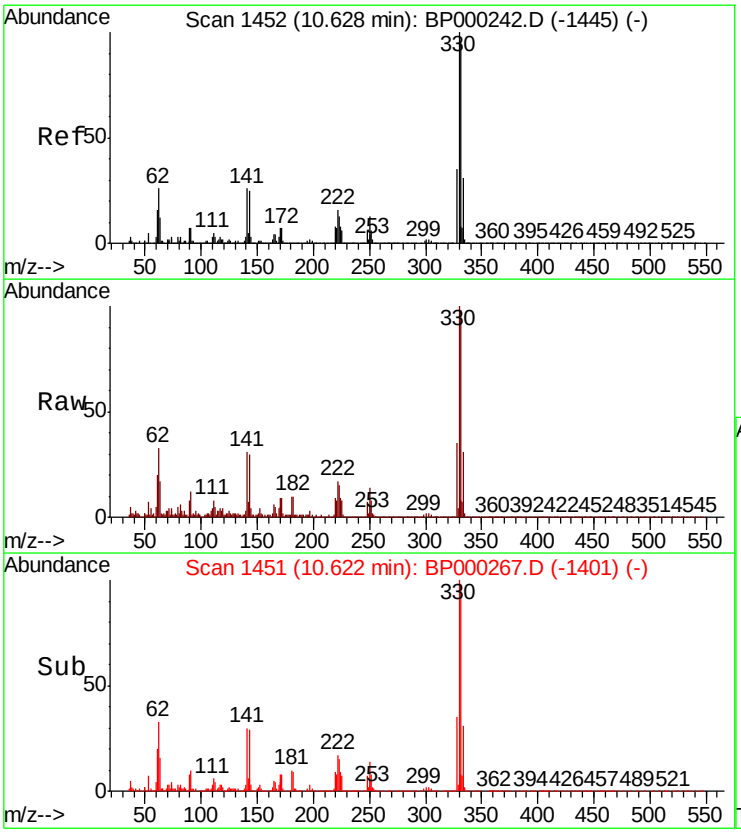
#41
Hexachlorocyclopentadiene
Concen: 0.002 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.08 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 23

Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.5	83.5
272	0.0	0.0	33.0

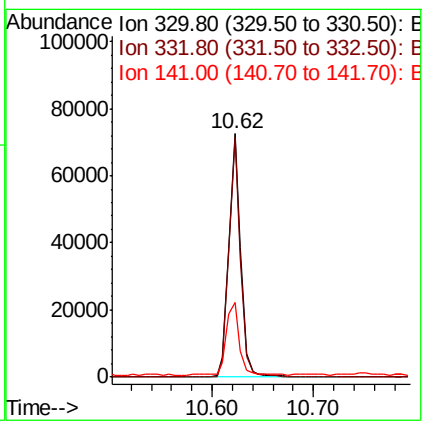


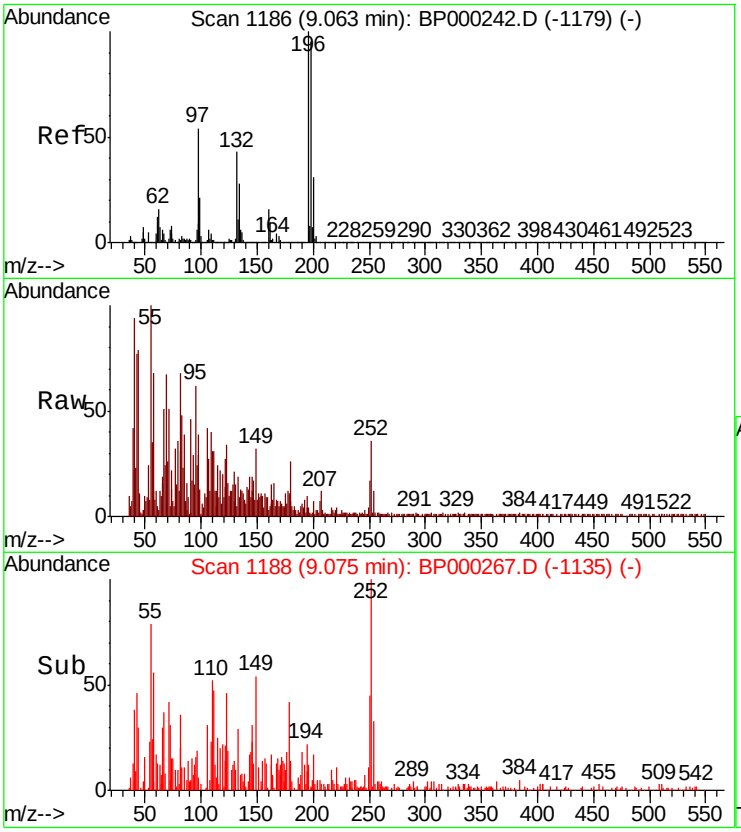


#42
2,4,6-Tribromophenol
Concen: 8.736 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:330 Resp: 59451

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.6	115.0
141	32.1	26.5	39.7



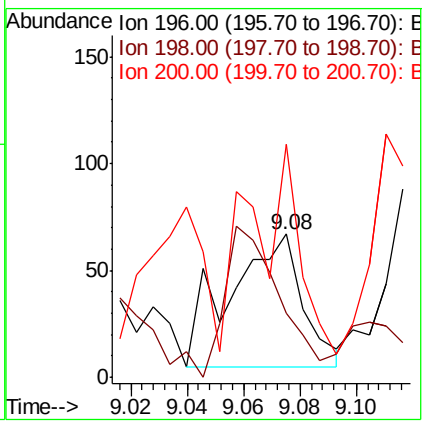


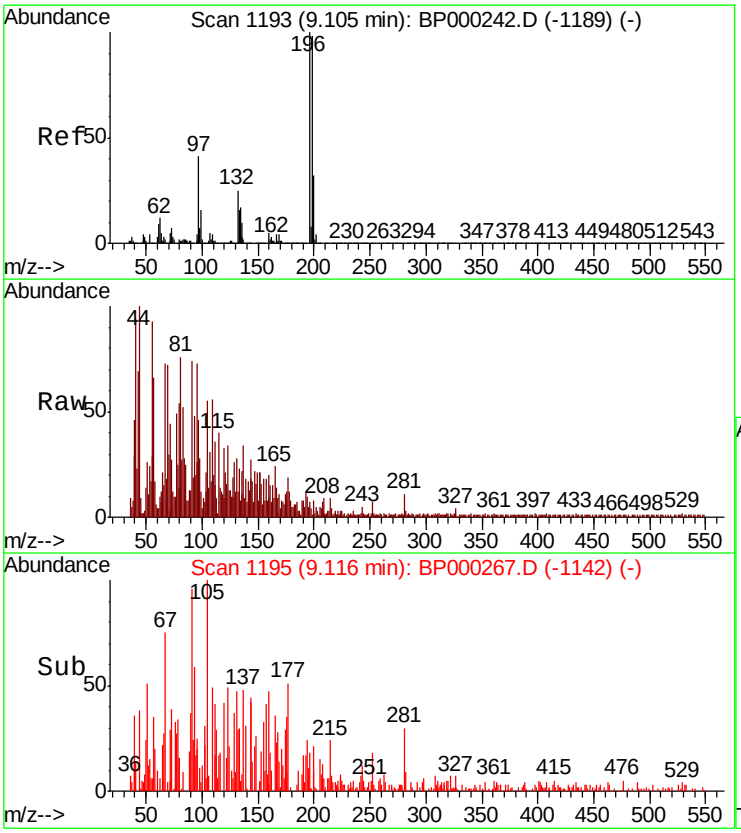
#43
2,4,6-Trichlorophenol
Concen: 0.008 ng
RT: 9.08 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 111

Ion	Ratio	Lower	Upper
196	100		
198	44.8	76.0	114.0#
200	162.7	24.6	37.0#

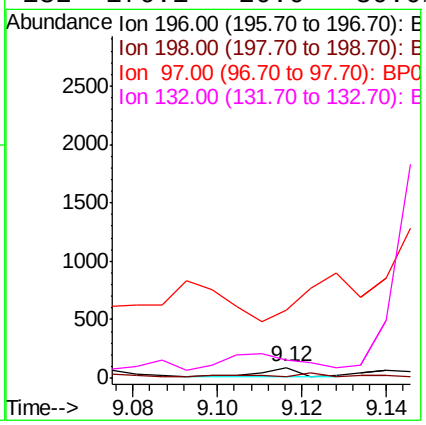


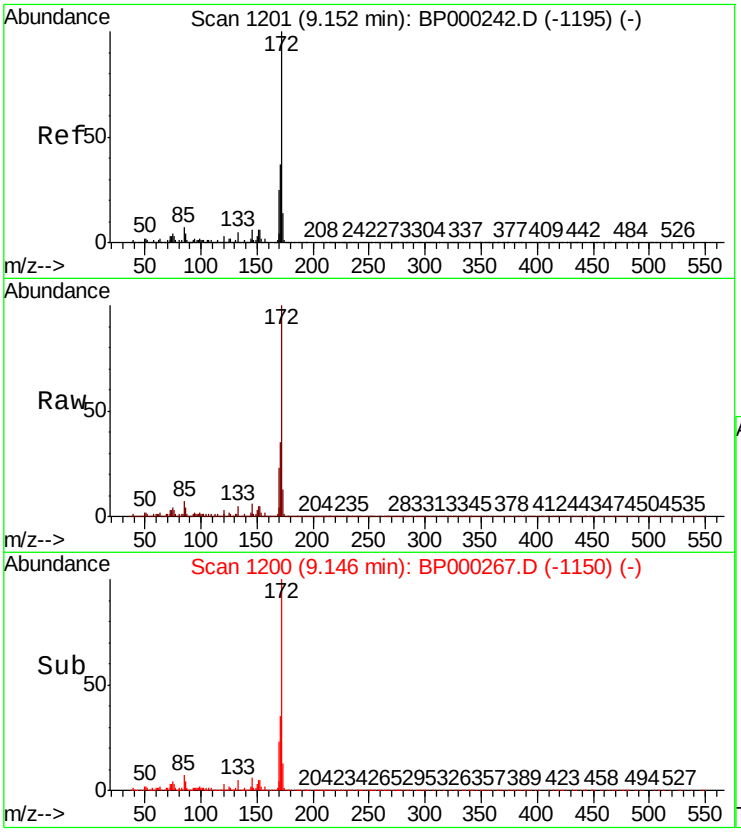


#44
2,4,5-Trichlorophenol
Concen: 0.003 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:196 Resp: 46

Ion	Ratio	Lower	Upper
196	100		
198	18.2	78.1	117.1#
97	661.4	33.3	49.9#
132	176.1	20.0	30.0#



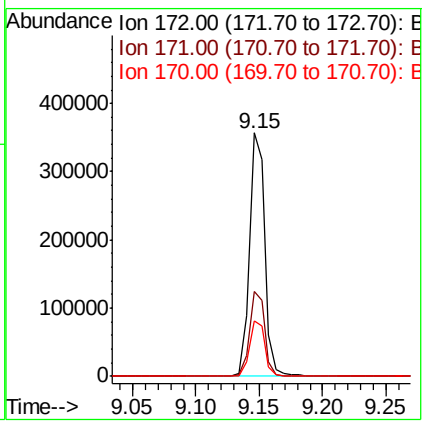


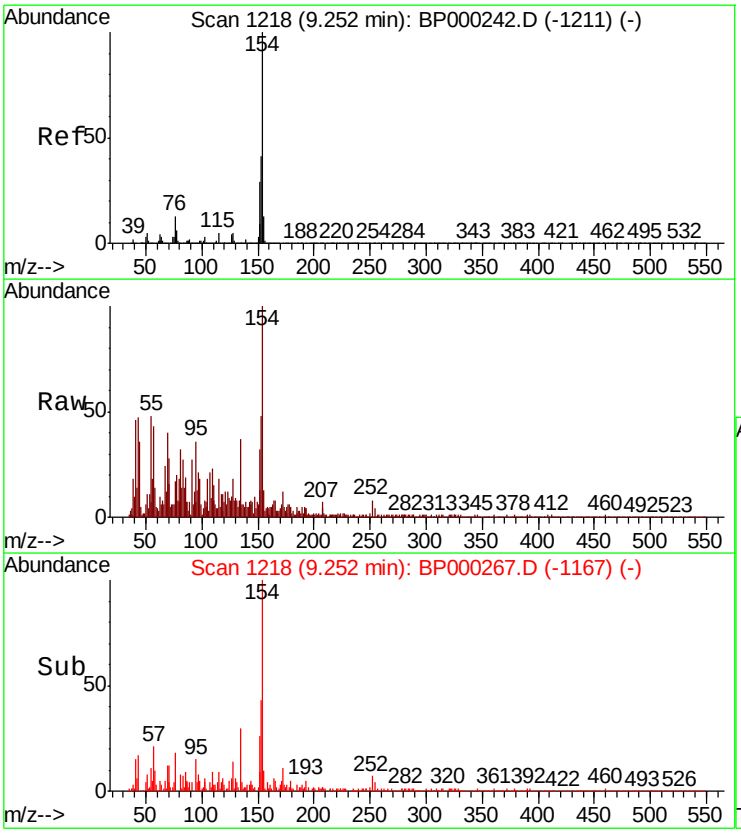
#45
2-Fluorobiphenyl
Concen: 7.913 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 301648

Ion	Ratio	Lower	Upper
172	100		
171	34.7	29.8	44.6
170	23.0	19.8	29.6

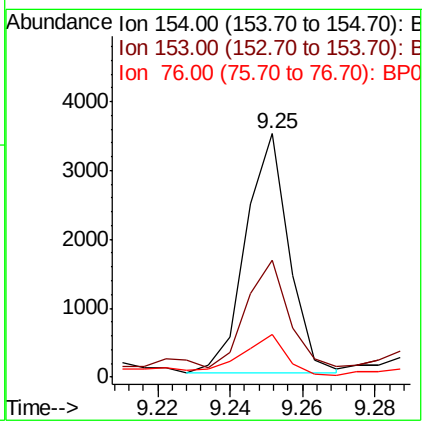


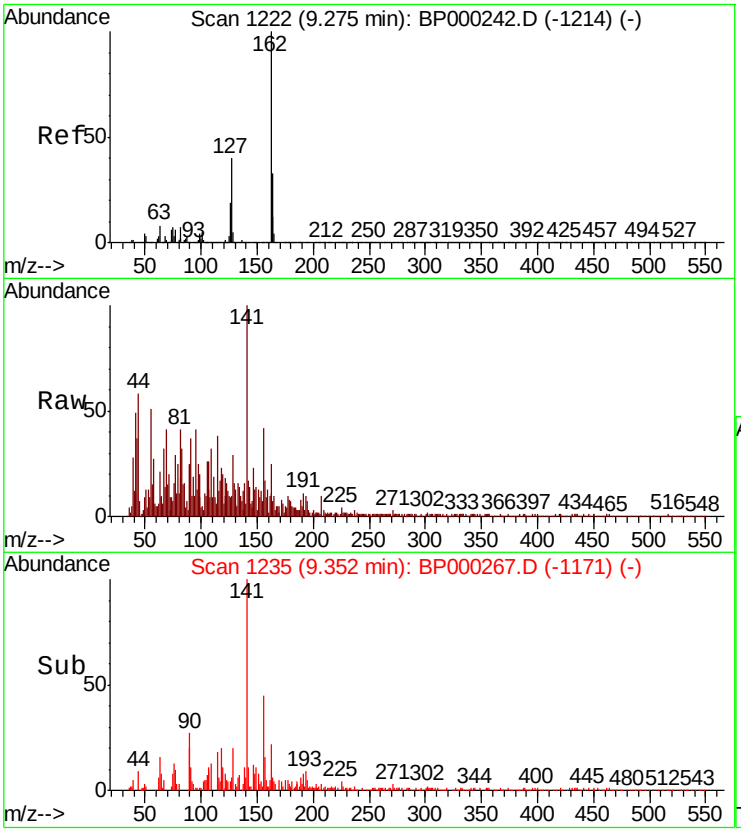


#46
1,1'-Biphenyl
Concen: 0.061 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:154 Resp: 2887

Ion	Ratio	Lower	Upper
154	100		
153	48.1	21.4	61.4
76	17.4	0.0	33.4



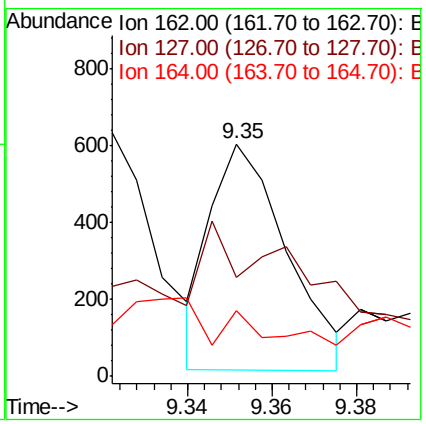


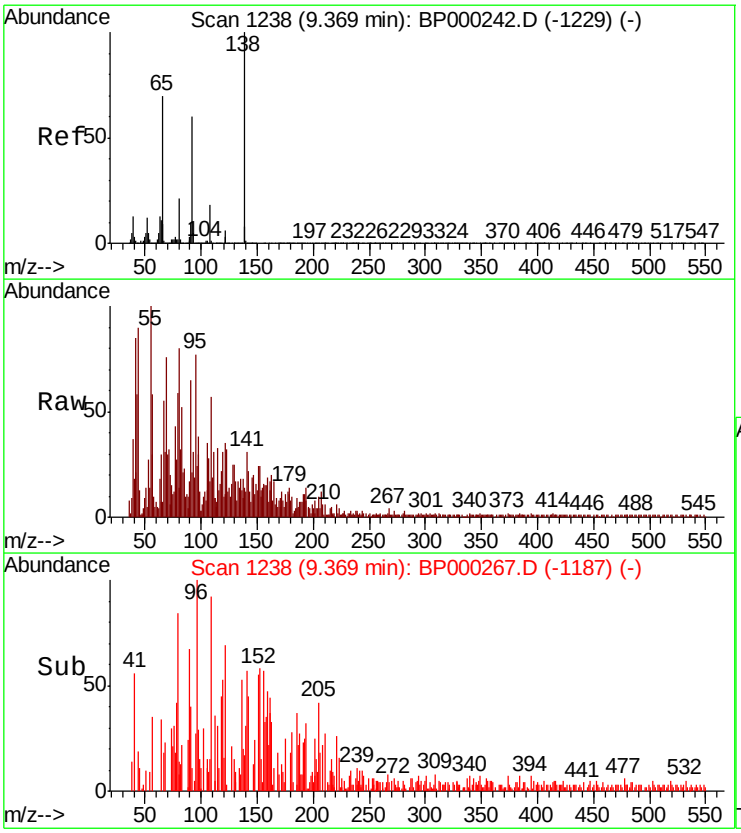
#47
2-Chloronaphthalene
Concen: 0.019 ng
RT: 9.35 min Scan# 1235
Delta R.T. 0.08 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 742

Ion	Ratio	Lower	Upper
162	100		
127	42.4	32.4	48.6
164	28.4	26.3	39.5

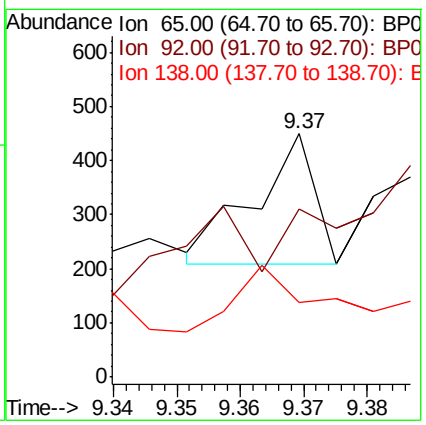


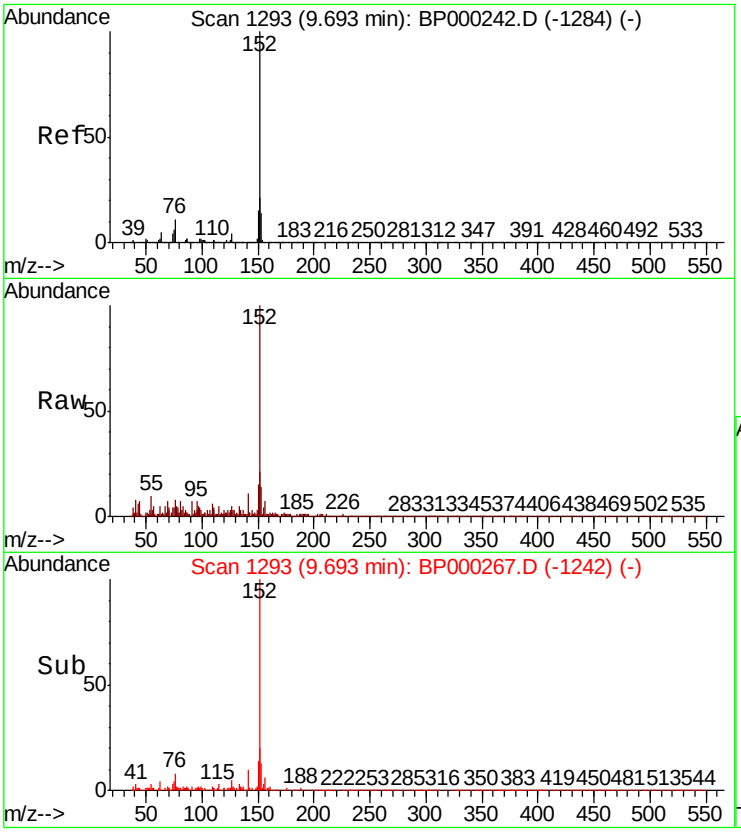


#48
2-Nitroaniline
Concen: 0.016 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion: 65 Resp: 161

Ion	Ratio	Lower	Upper
65	100		
92	68.9	68.7	103.1
138	30.4	114.4	171.6#



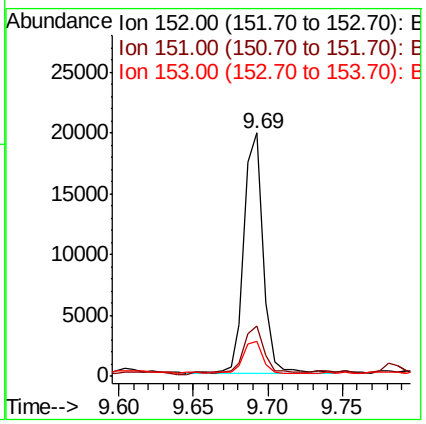


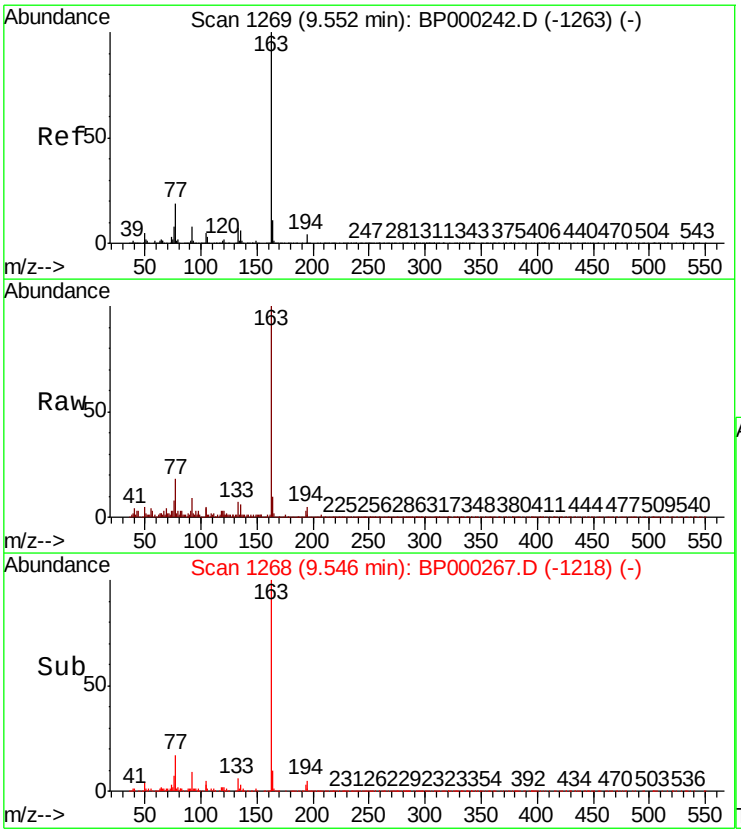
#49
Acenaphthylene
Concen: 0.292 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 17463

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.4	24.6
153	14.3	11.0	16.4

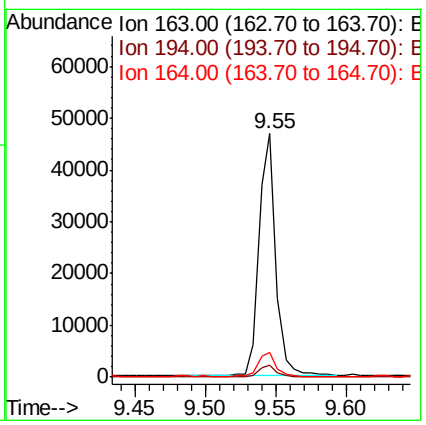


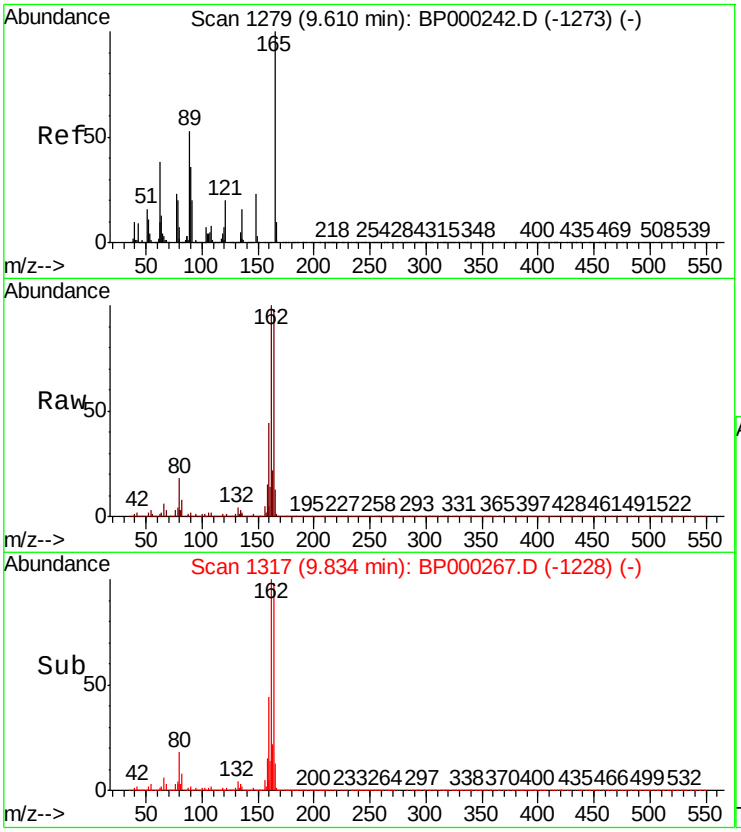


#50
Dimethylphthalate
Concen: 0.848 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:163 Resp: 39628

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.0
164	10.2	8.5	12.7



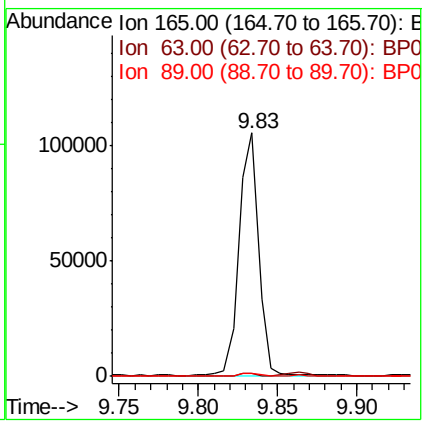


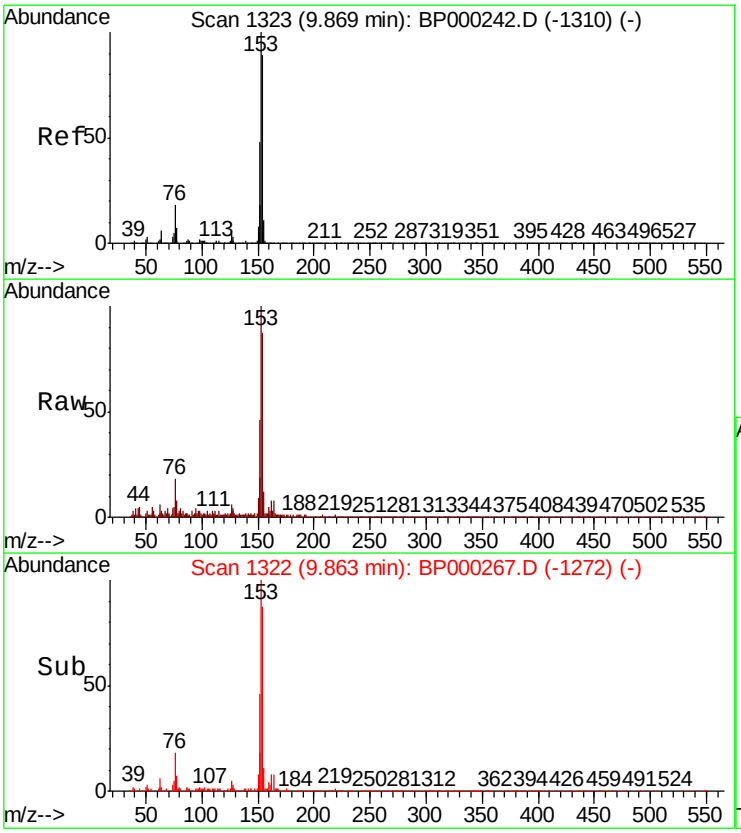
#51
2,6-Dinitrotoluene
Concen: 8.686 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.22 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 89272

Ion	Ratio	Lower	Upper
165	100		
63	1.0	35.8	53.8#
89	1.4	42.6	63.8#

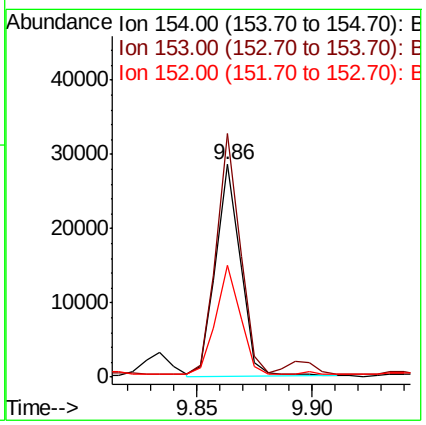


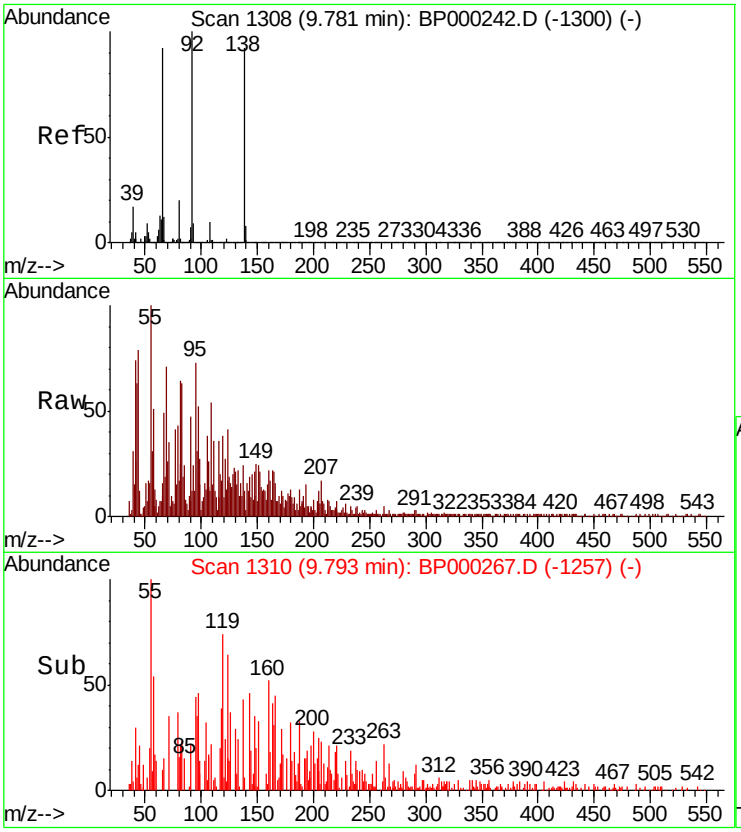


#52
Acenaphthene
Concen: 0.564 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:154 Resp: 21292

Ion	Ratio	Lower	Upper
154	100		
153	114.5	89.8	134.6
152	52.8	43.4	65.0



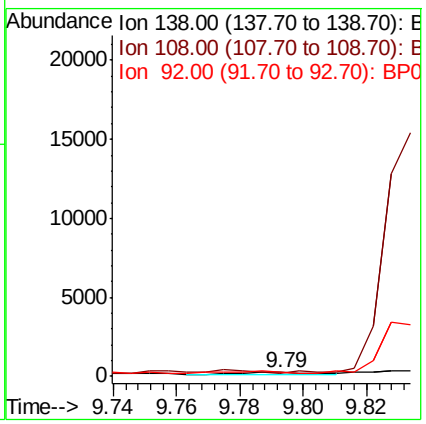


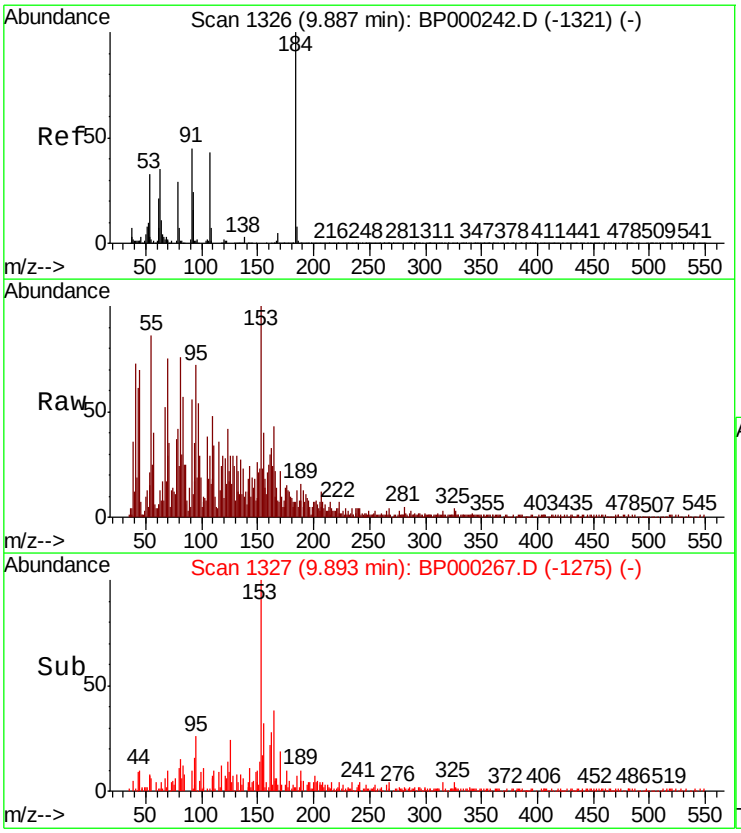
#53
3-Nitroaniline
Concen: 0.027 ng
RT: 9.79 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 328

Ion	Ratio	Lower	Upper
138	100		
108	95.4	9.1	13.7#
92	102.1	86.7	130.1

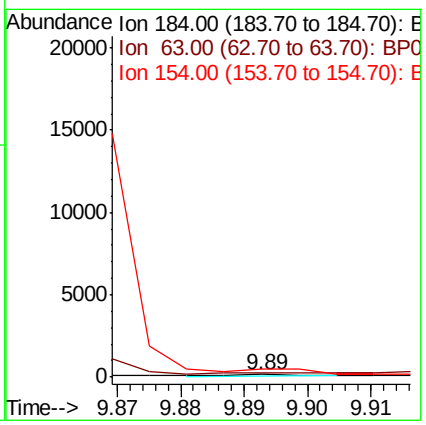


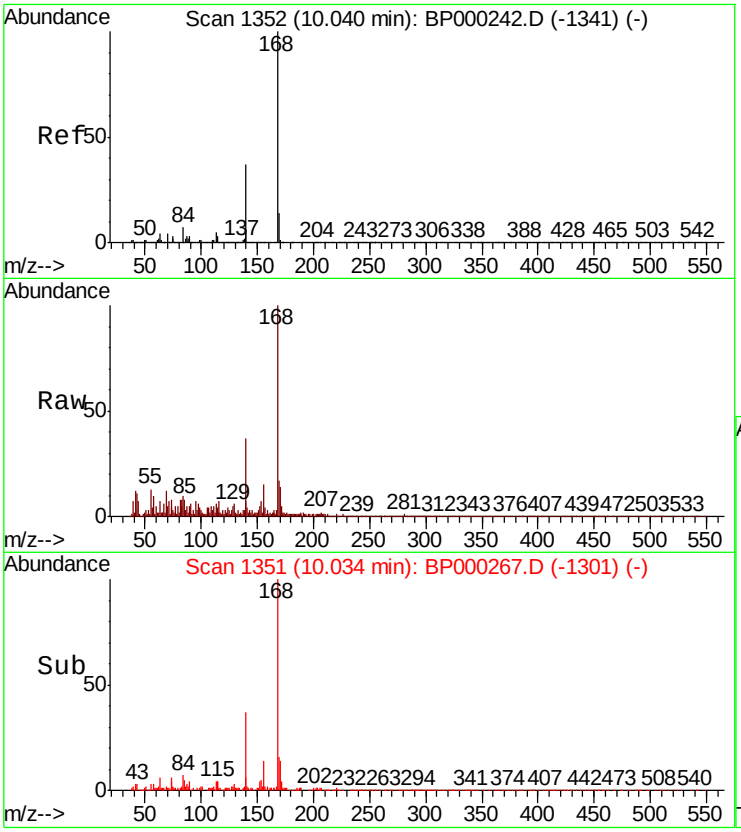


#54
2,4-Dinitrophenol
Concen: 0.009 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:184 Resp: 43

Ion	Ratio	Lower	Upper
184	100		
63	193.7	39.5	59.3#
154	339.9	48.8	73.2#



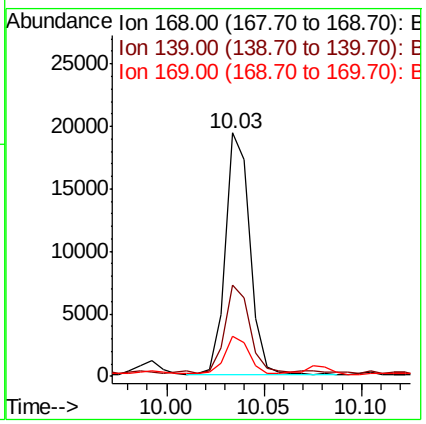


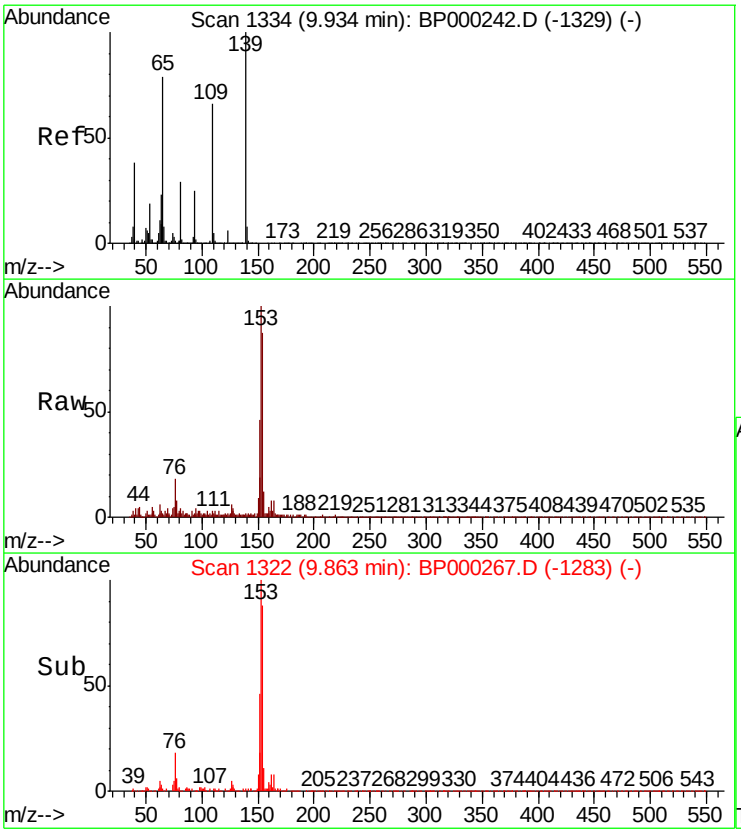
#55
Dibenzofuran
Concen: 0.315 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 16833

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.0	45.0
169	16.7	11.0	16.6#

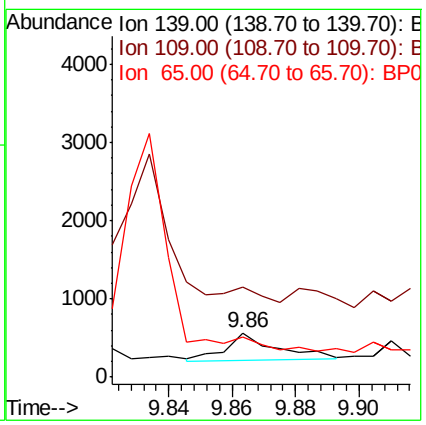


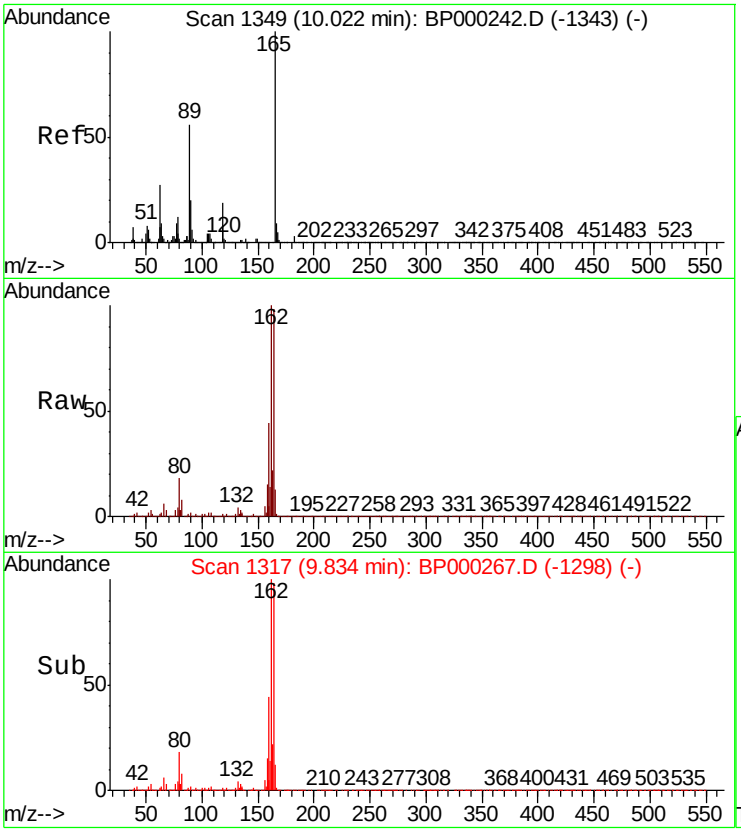


#56
4-Nitrophenol
Concen: 0.043 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.07 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:139 Resp: 381

Ion	Ratio	Lower	Upper
139	100		
109	201.9	46.2	86.2#
65	89.9	59.4	99.4



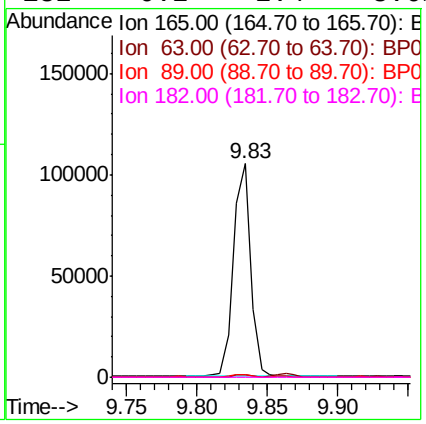


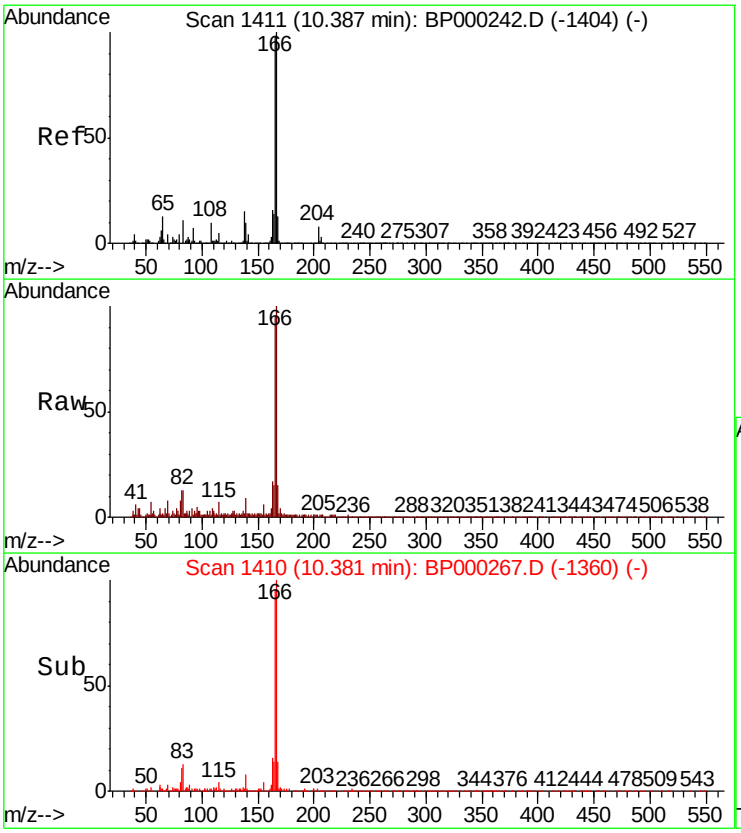
#57
2,4-Dinitrotoluene
Concen: 6.681 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.19 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 89765

Ion	Ratio	Lower	Upper
165	100		
63	1.0	21.7	32.5#
89	1.4	45.0	67.6#
182	0.2	2.4	3.6#

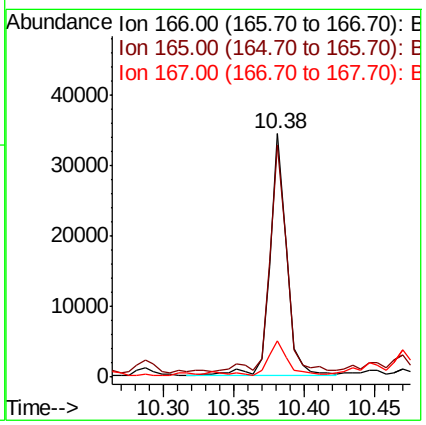


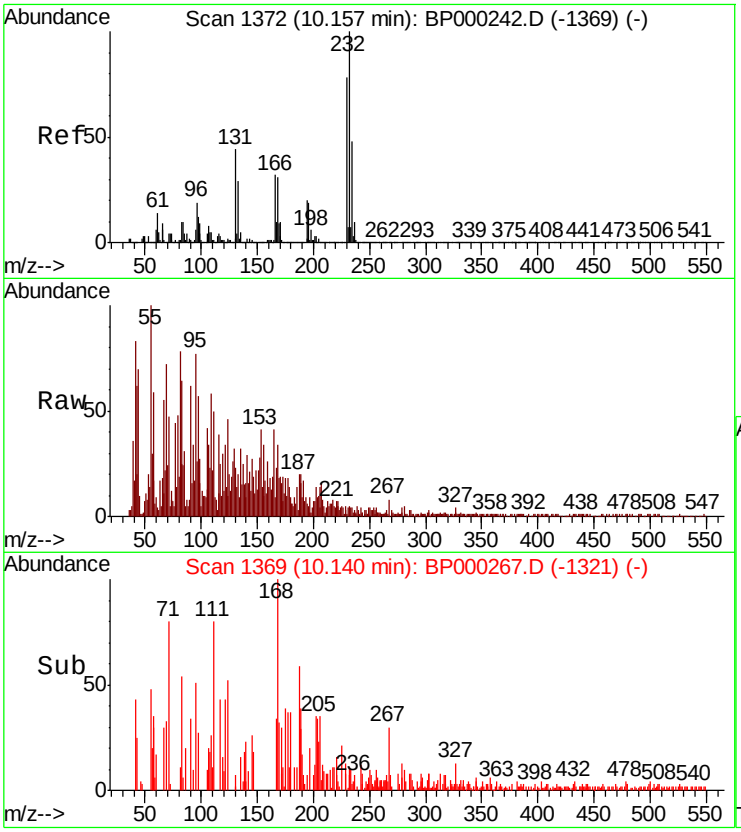


#58
Fluorene
Concen: 0.677 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:166 Resp: 27927

Ion	Ratio	Lower	Upper
166	100		
165	95.2	78.2	117.2
167	14.8	10.7	16.1



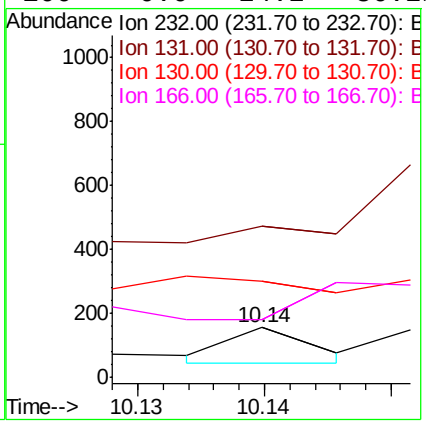


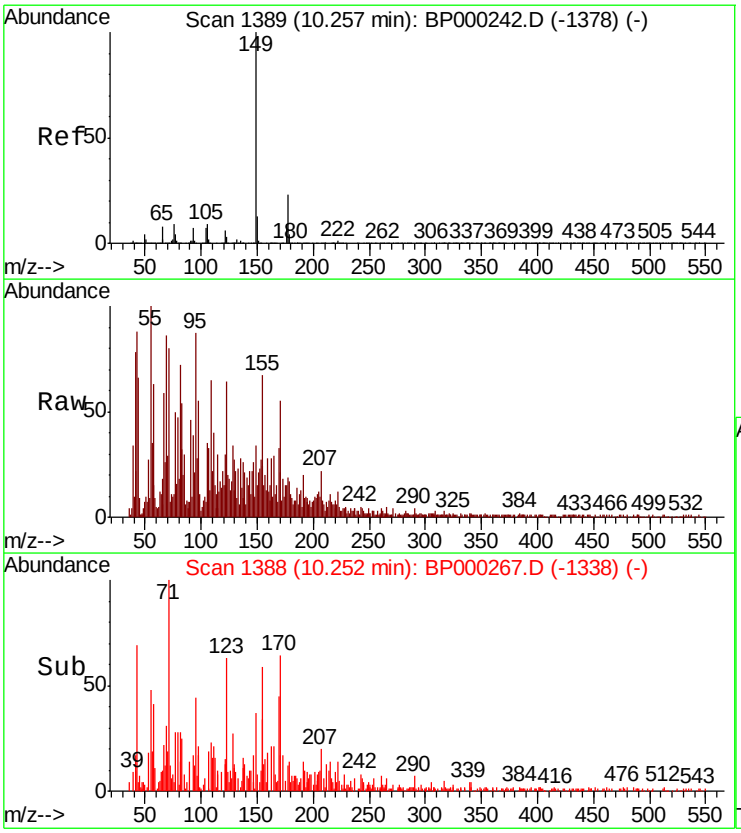
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.004 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.02 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 51

Ion	Ratio	Lower	Upper
232	100		
131	0.0	33.6	50.4#
130	590.2	1.8	2.6#
166	0.0	24.2	36.2#

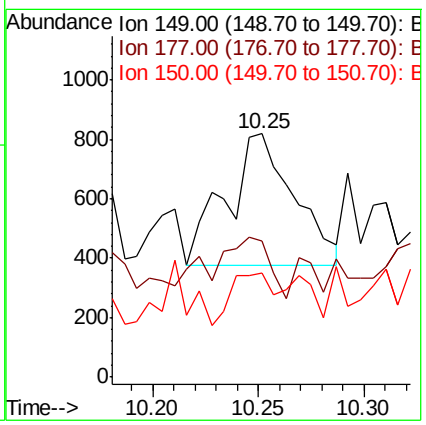


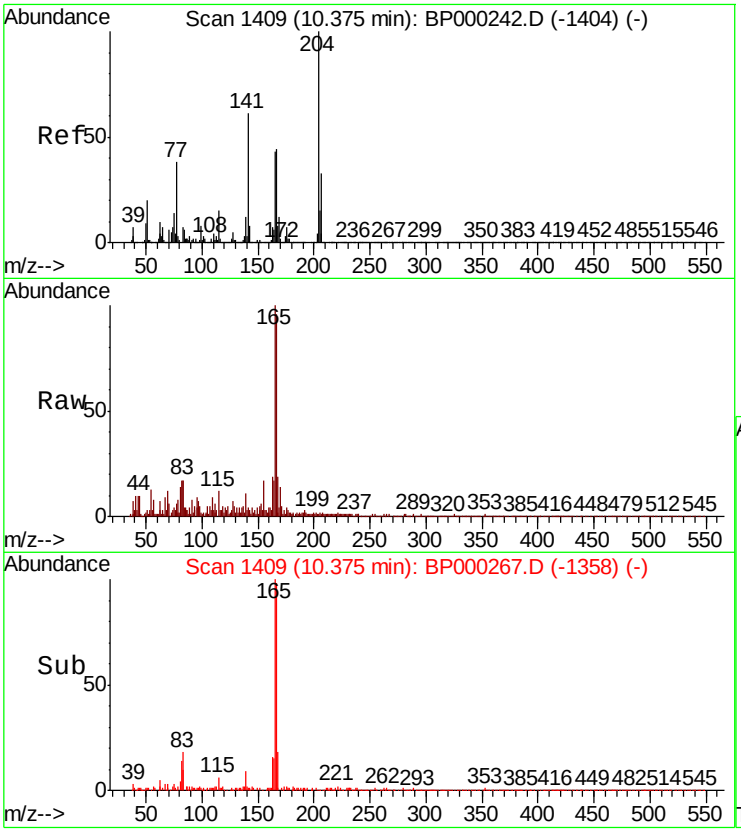


#60
Diethylphthalate
Concen: 0.022 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:149 Resp: 984

Ion	Ratio	Lower	Upper
149	100		
177	56.0	18.1	27.1#
150	42.5	10.3	15.5#



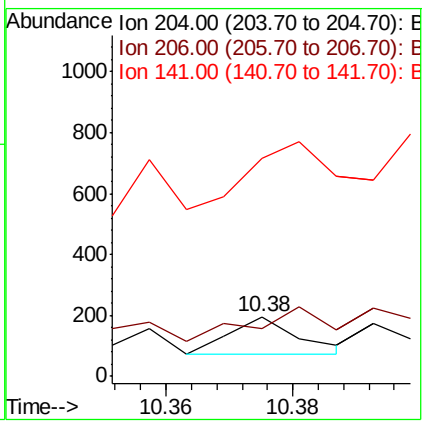


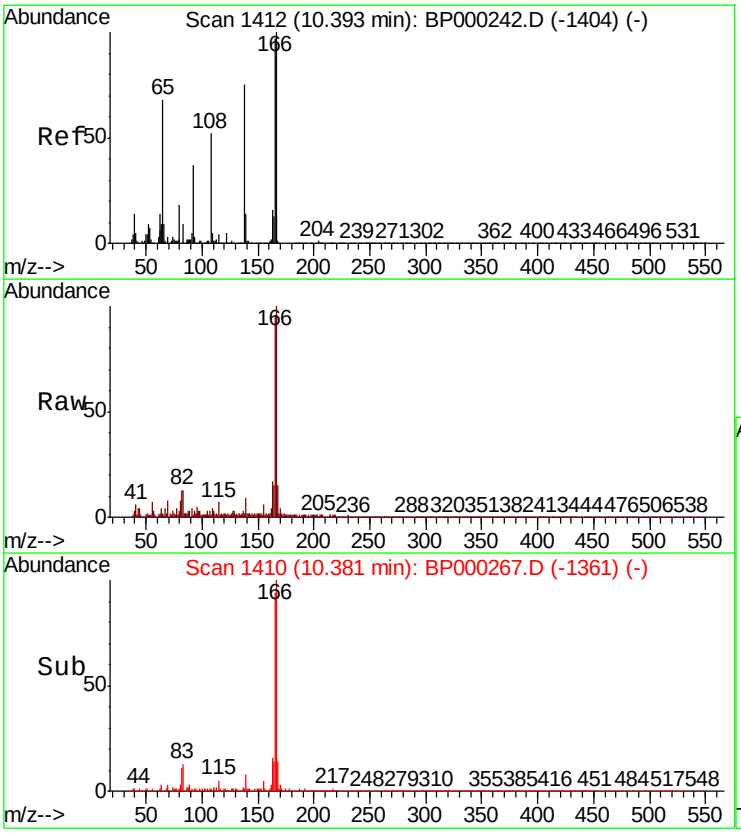
#61
4-Chlorophenyl-phenylether
Concen: 0.004 ng
RT: 10.38 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 94

Ion	Ratio	Lower	Upper
204	100		
206	80.5	26.3	39.5#
141	367.7	48.6	72.8#

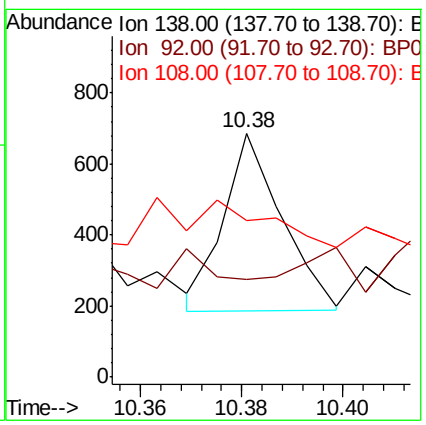


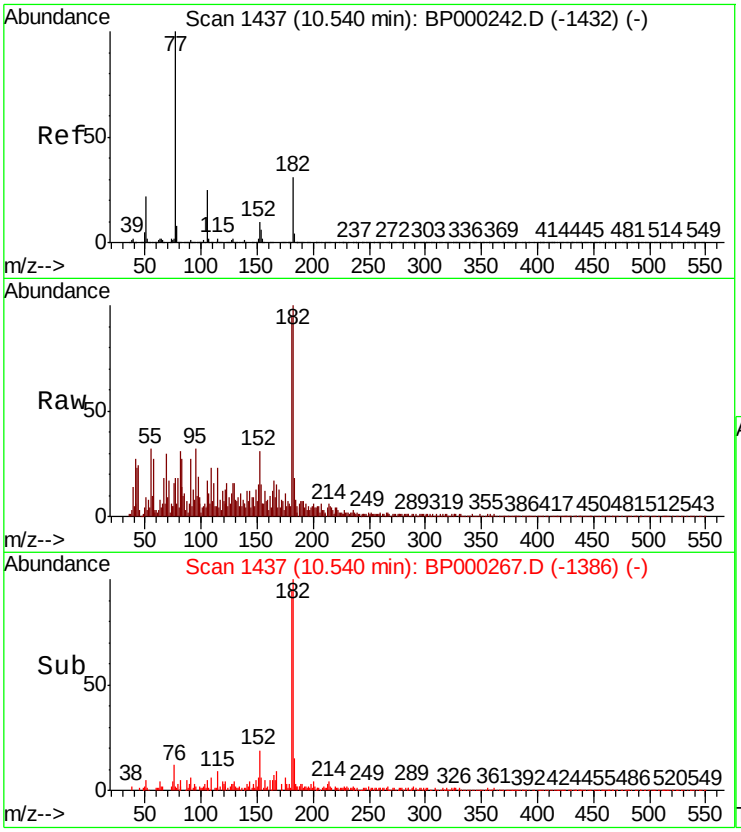


#62
4-Nitroaniline
Concen: 0.034 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:138 Resp: 400

Ion	Ratio	Lower	Upper
138	100		
92	40.1	30.1	70.1
108	64.0	49.5	89.5



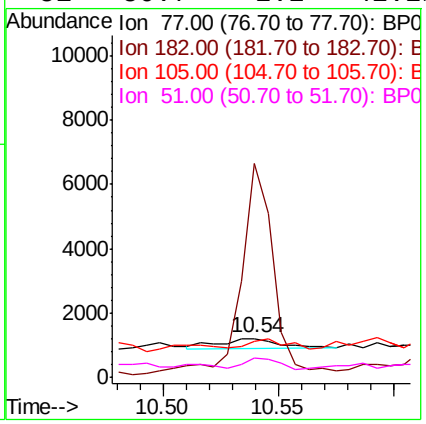


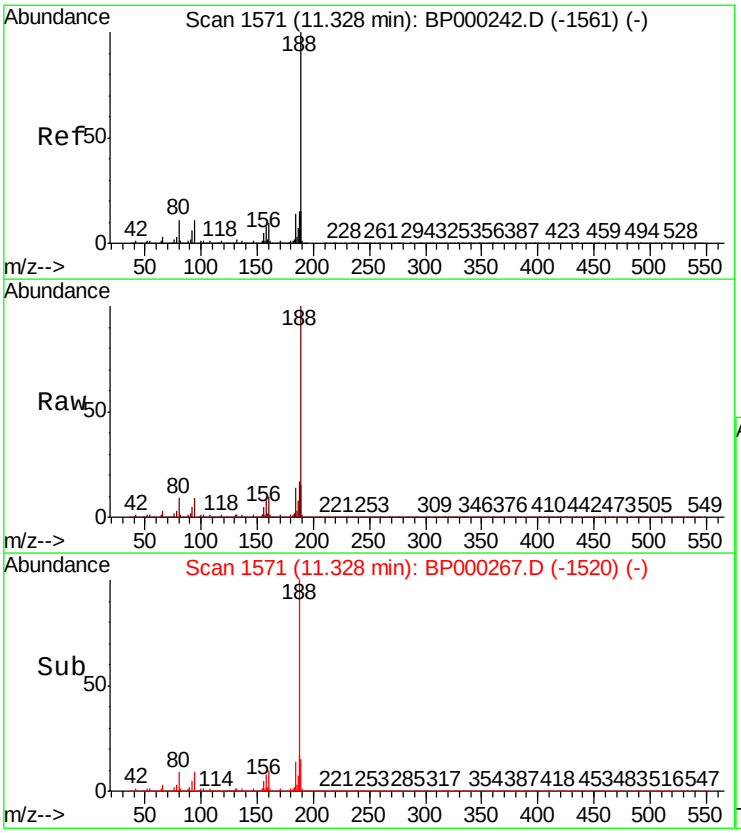
#63
Azobenzene
Concen: 0.015 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 571

Ion	Ratio	Lower	Upper
77	100		
182	548.5	11.1	51.1#
105	91.6	4.7	44.7#
51	50.7	2.2	42.2#

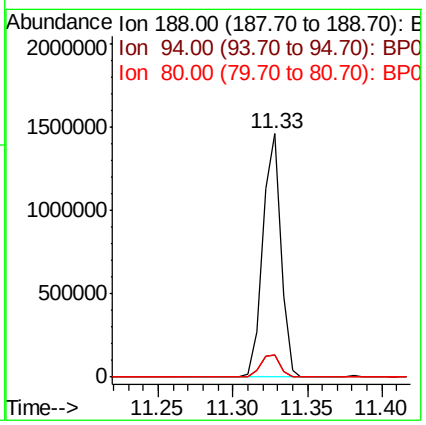


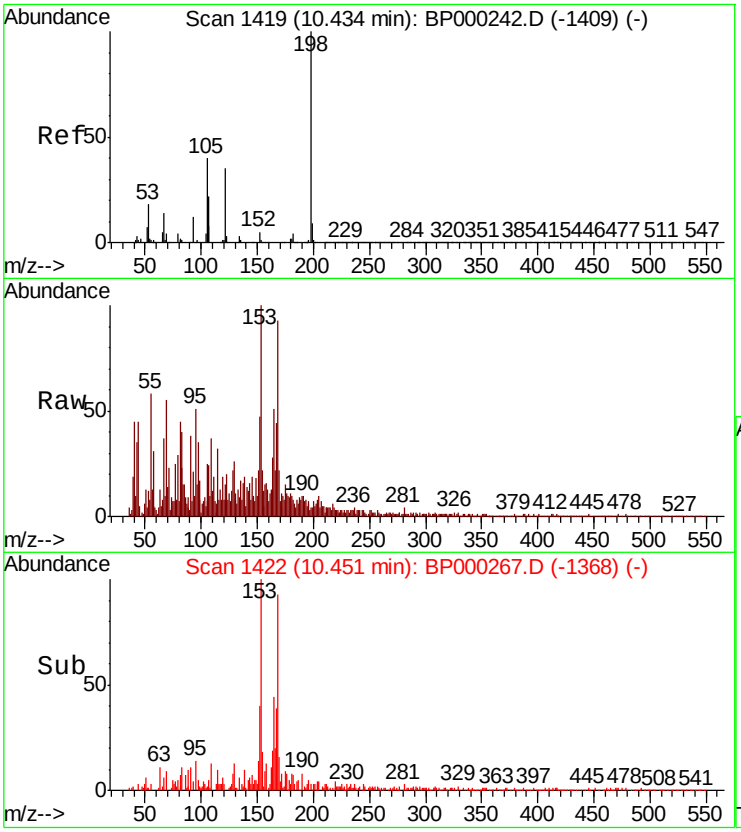


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:188 Resp: 1207469

Ion	Ratio	Lower	Upper
188	100		
94	8.9	8.5	12.7
80	9.1	8.6	13.0



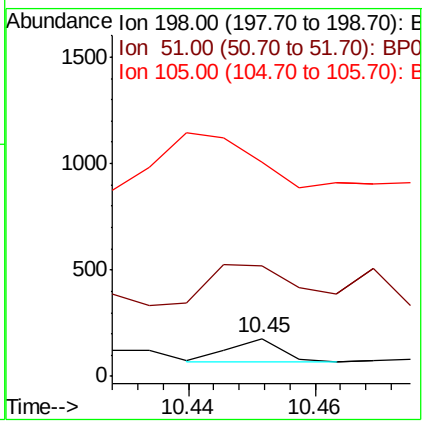


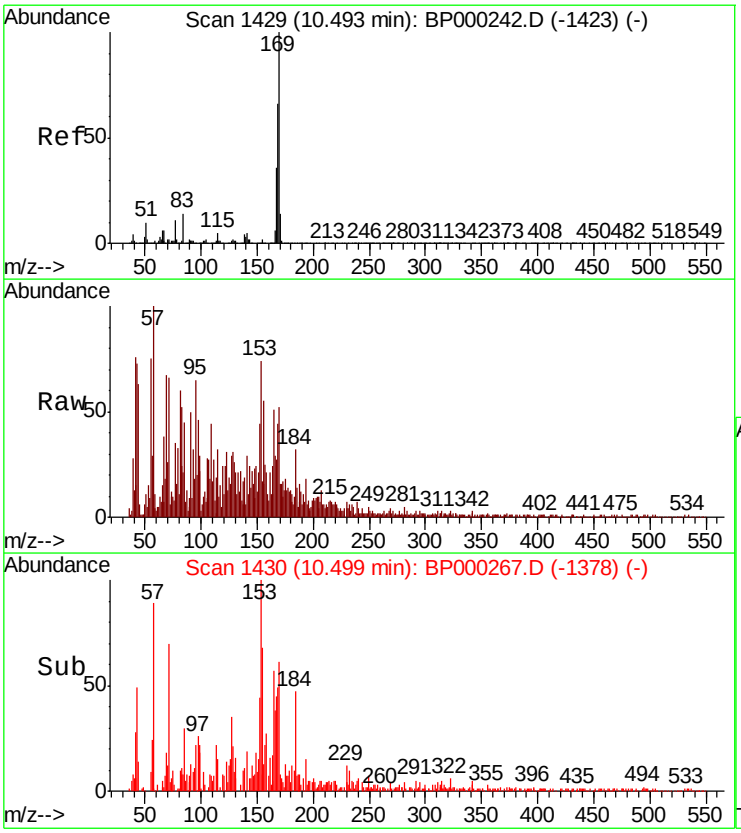
#65
4,6-Dinitro-2-methylphenol
Concen: 0.011 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.02 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 60

Ion	Ratio	Lower	Upper
198	100		
51	290.4	7.4	47.4#
105	565.7	20.2	60.2#

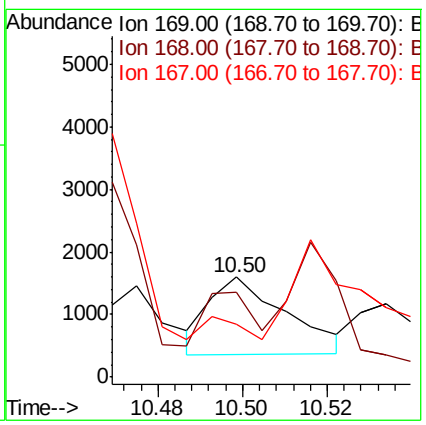


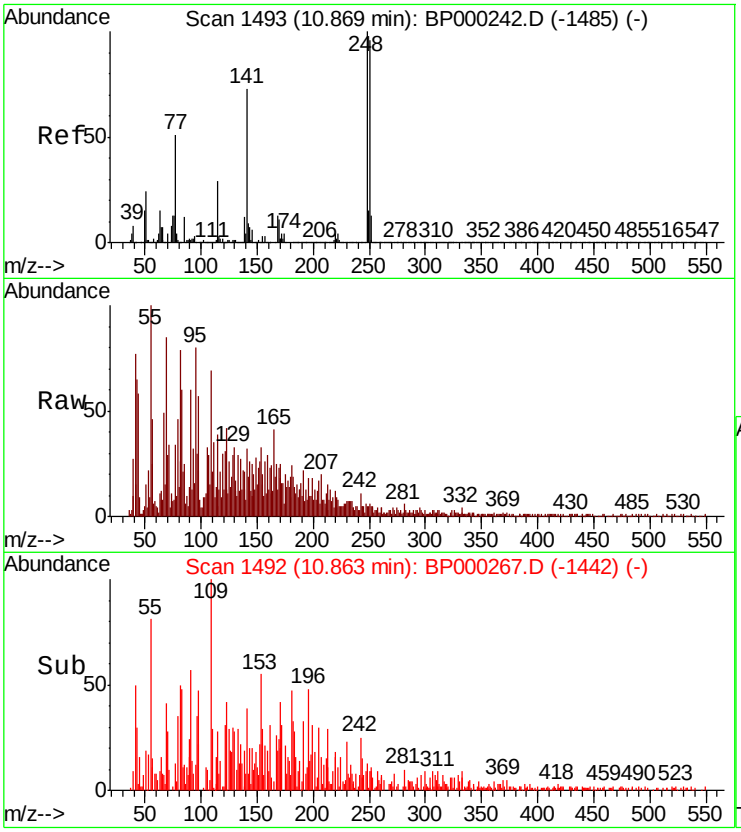


#66
n-Nitrosodiphenylamine
Concen: 0.043 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:169 Resp: 1555

Ion	Ratio	Lower	Upper
169	100		
168	85.0	52.9	79.3#
167	52.9	29.0	43.6#



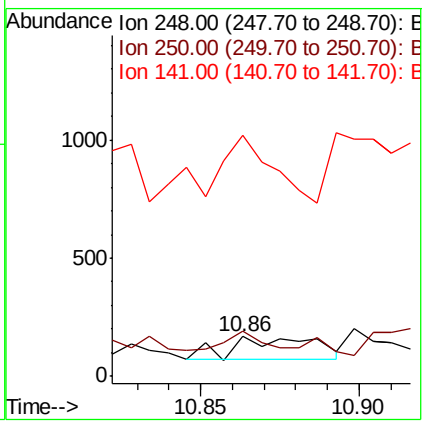


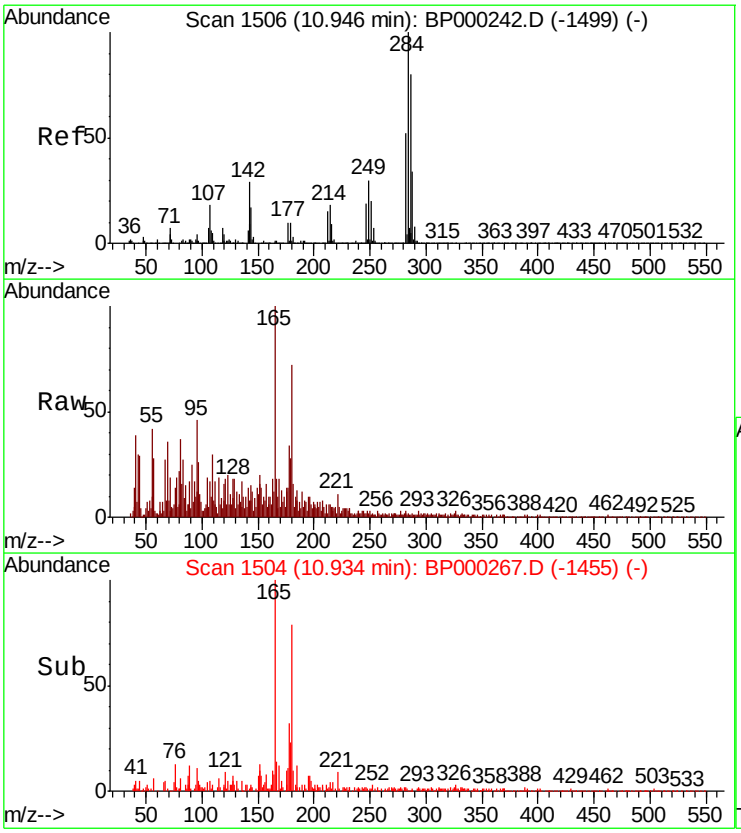
#67
4-Bromophenyl-phenylether
Concen: 0.013 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 181

Ion	Ratio	Lower	Upper
248	100		
250	113.1	77.0	115.4
141	607.7	58.5	87.7#

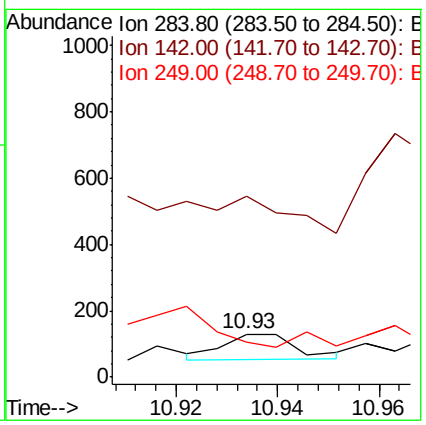


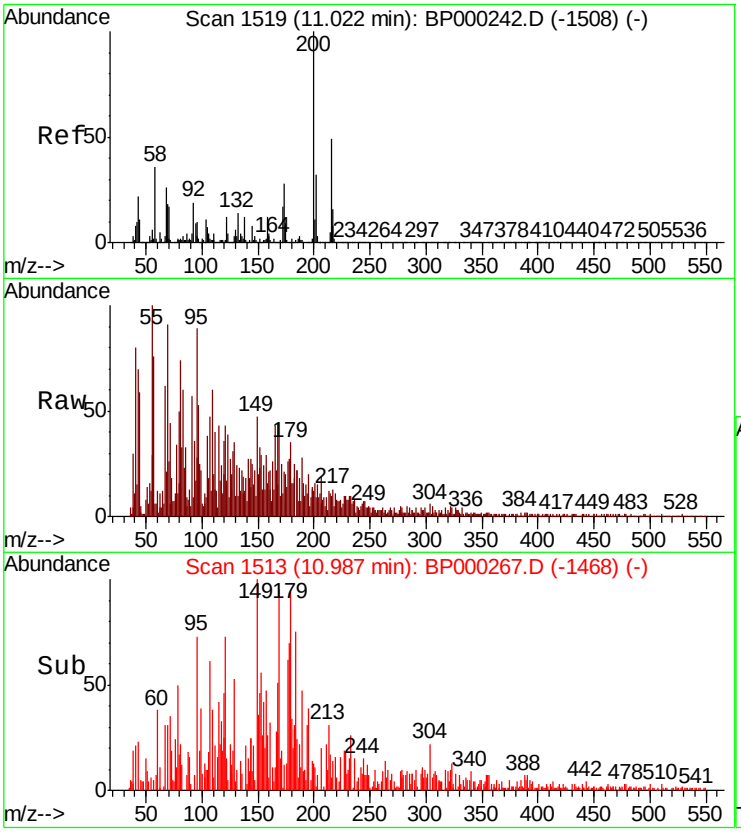


#68
Hexachlorobenzene
Concen: 0.005 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:284 Resp: 76

Ion	Ratio	Lower	Upper
284	100		
142	423.3	23.6	35.4#
249	82.9	24.3	36.5#



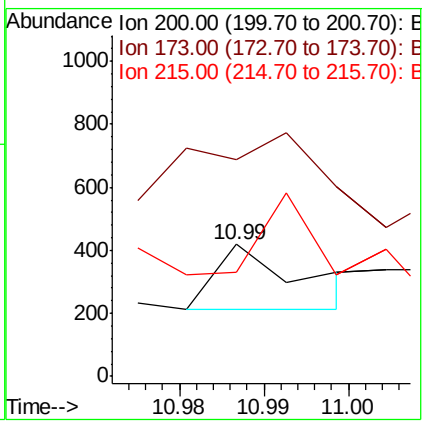


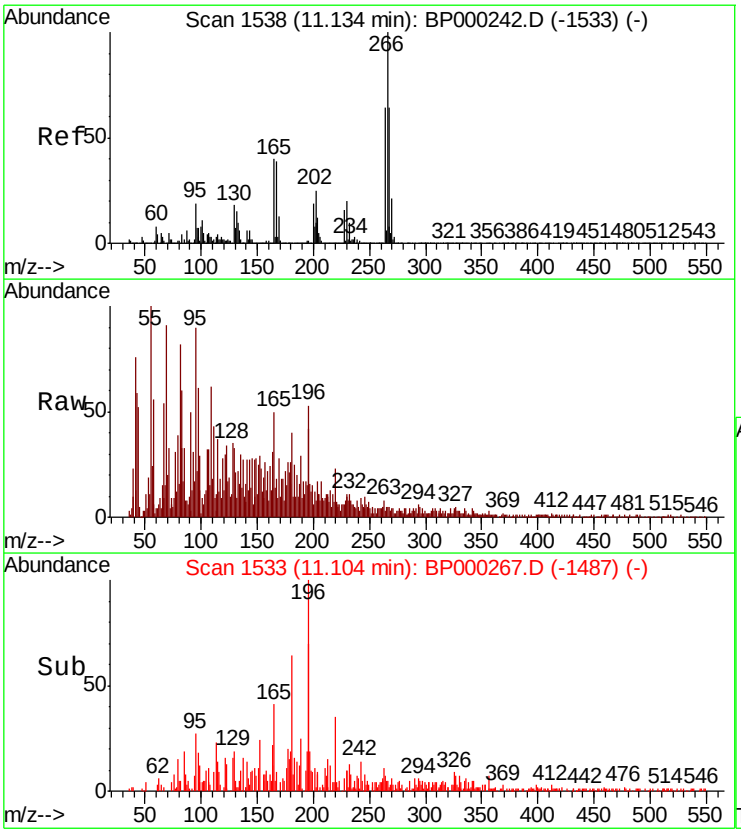
#69
Atrazine
Concen: Below Cal
RT: 10.99 min Scan# 1513
Delta R.T. -0.04 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 143

Ion	Ratio	Lower	Upper
200	100		
173	164.6	7.6	47.6#
215	78.9	28.6	68.6#

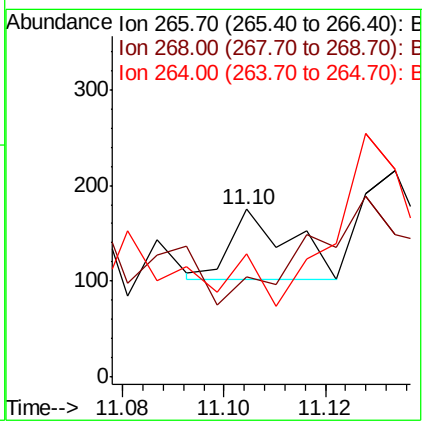


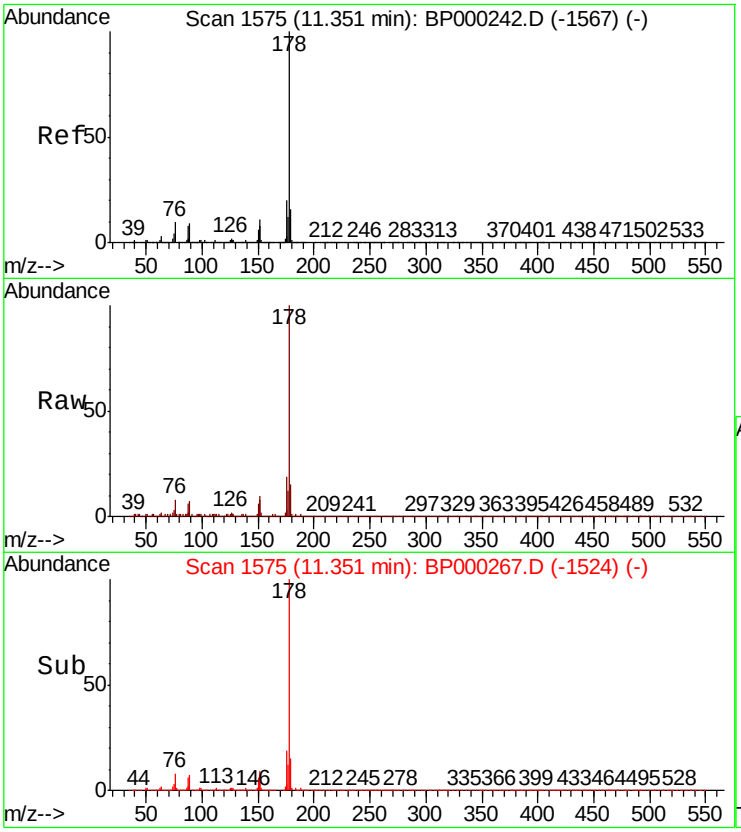


#70
Pentachlorophenol
Concen: 0.007 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.03 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:266 Resp: 59

Ion	Ratio	Lower	Upper
266	100		
268	59.4	51.6	77.4
264	73.7	50.8	76.2



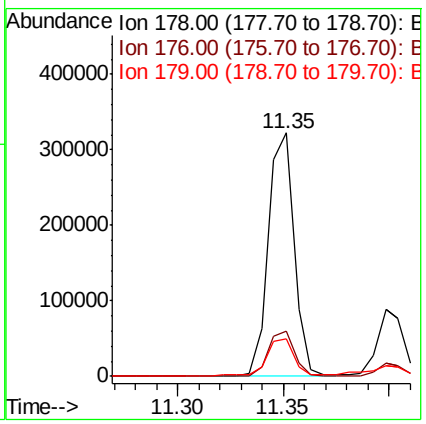


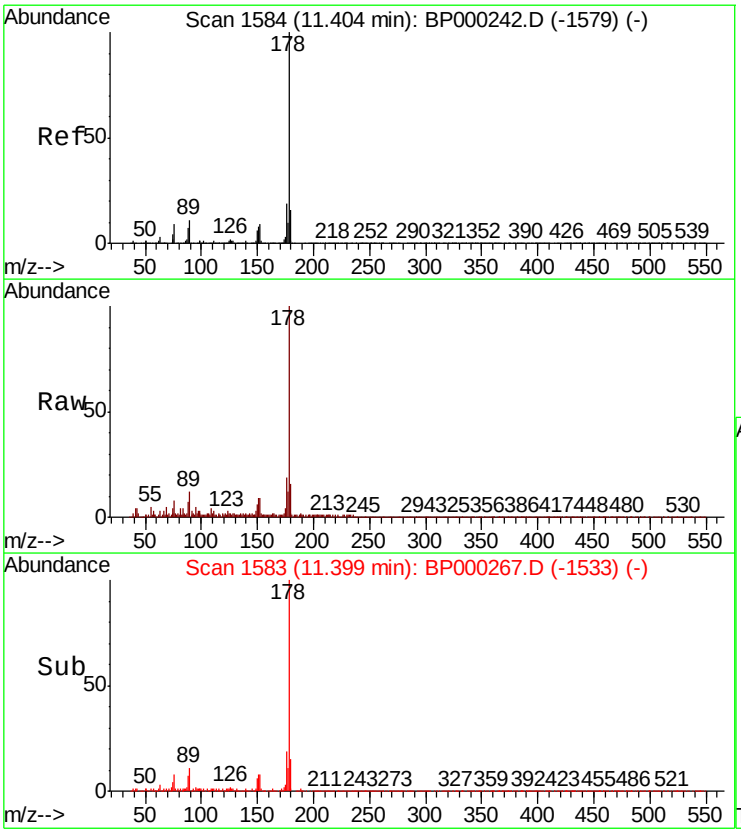
#71
Phenanthrene
Concen: 4.519 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 273415

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.2	12.7	19.1

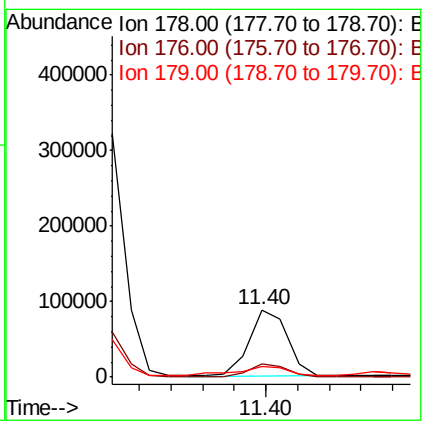


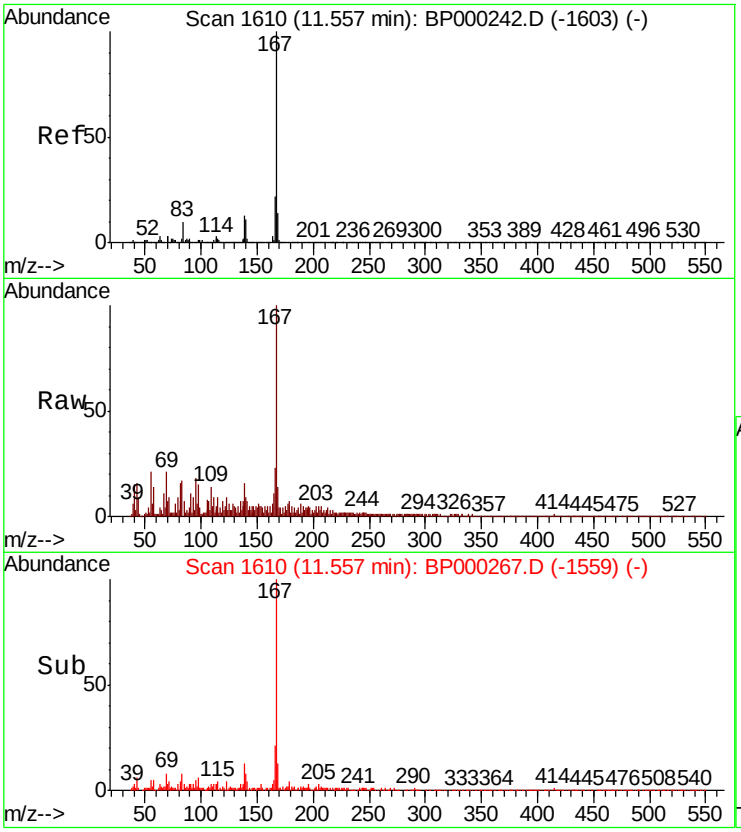


#72
Anthracene
Concen: 1.204 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:178 Resp: 75003

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.0
179	16.3	12.7	19.1



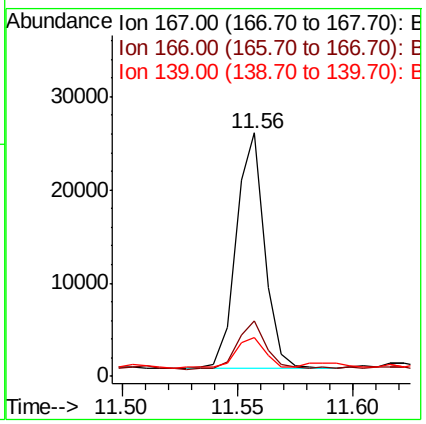


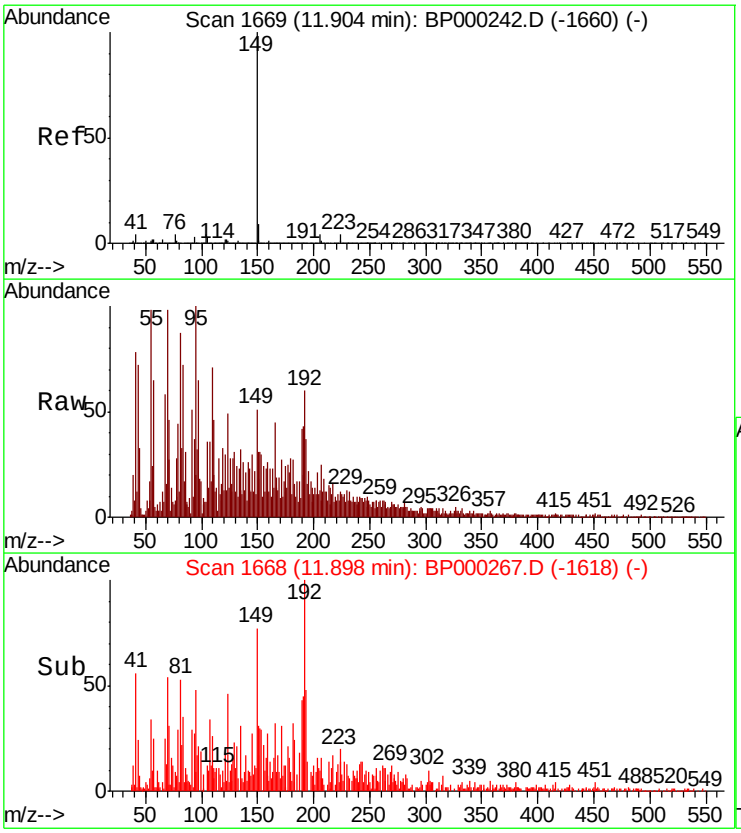
#73
Carbazole
Concen: 0.387 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 21695

Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.8	26.8
139	15.8	10.8	16.2

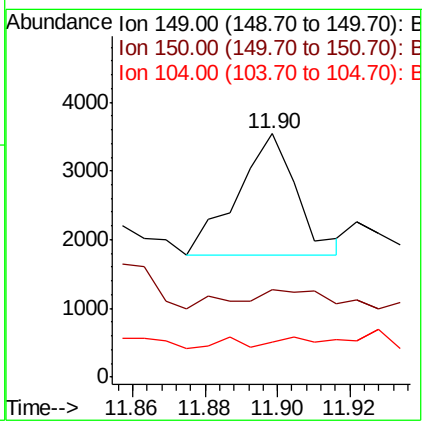


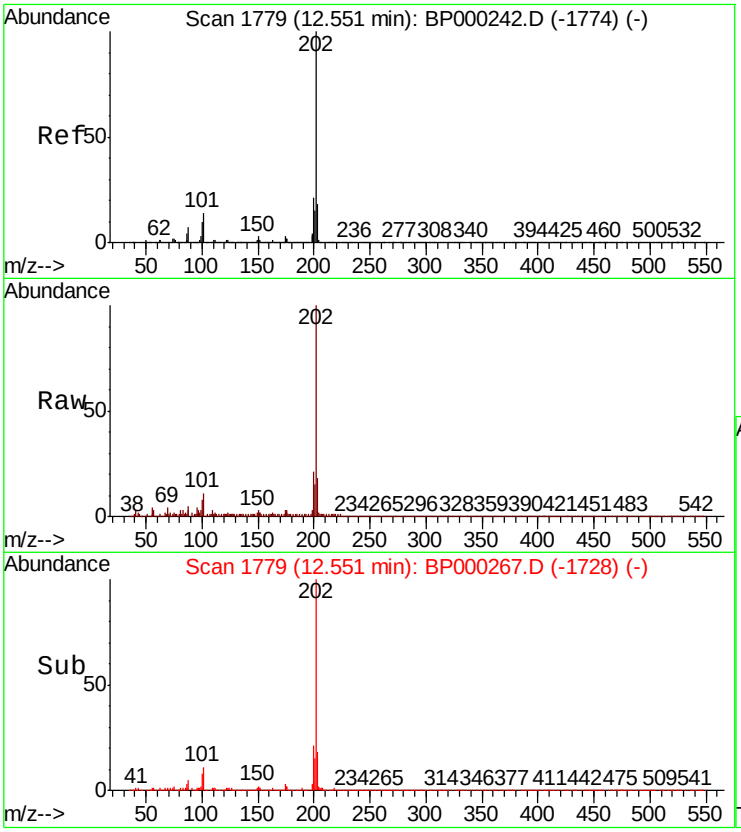


#74
Di-n-butylphthalate
Concen: 0.028 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:149 Resp: 1995

Ion	Ratio	Lower	Upper
149	100		
150	35.8	7.4	11.2#
104	14.1	3.5	5.3#



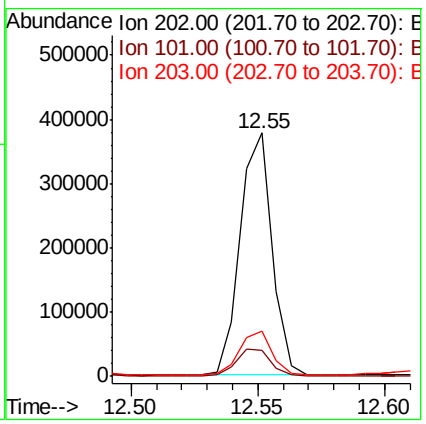


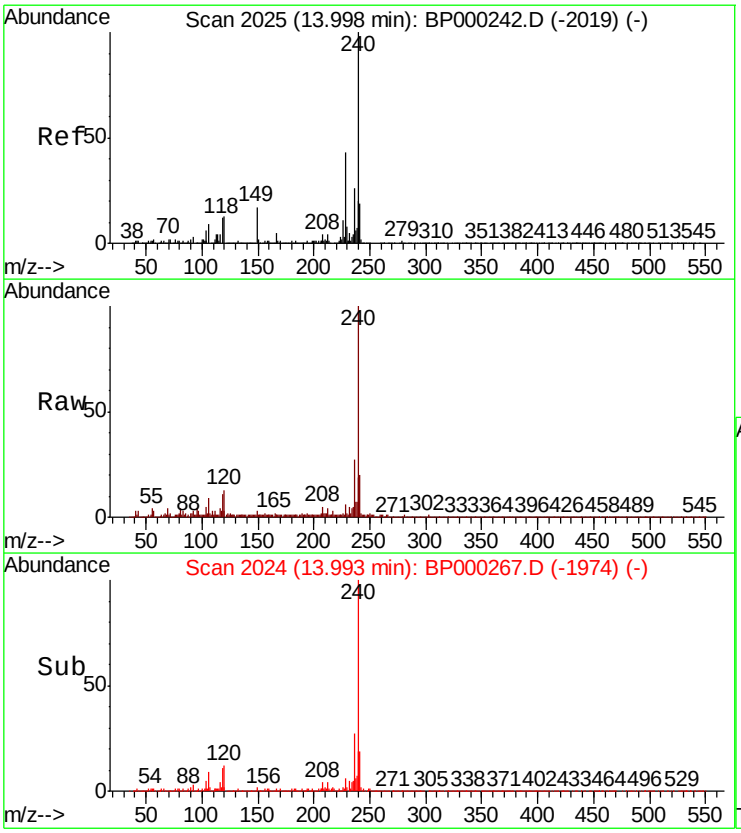
#75
Fluoranthene
Concen: 5.084 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 330303

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	33.9
203	18.3	0.0	38.0

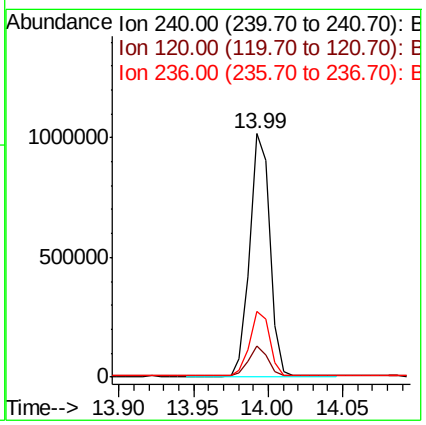


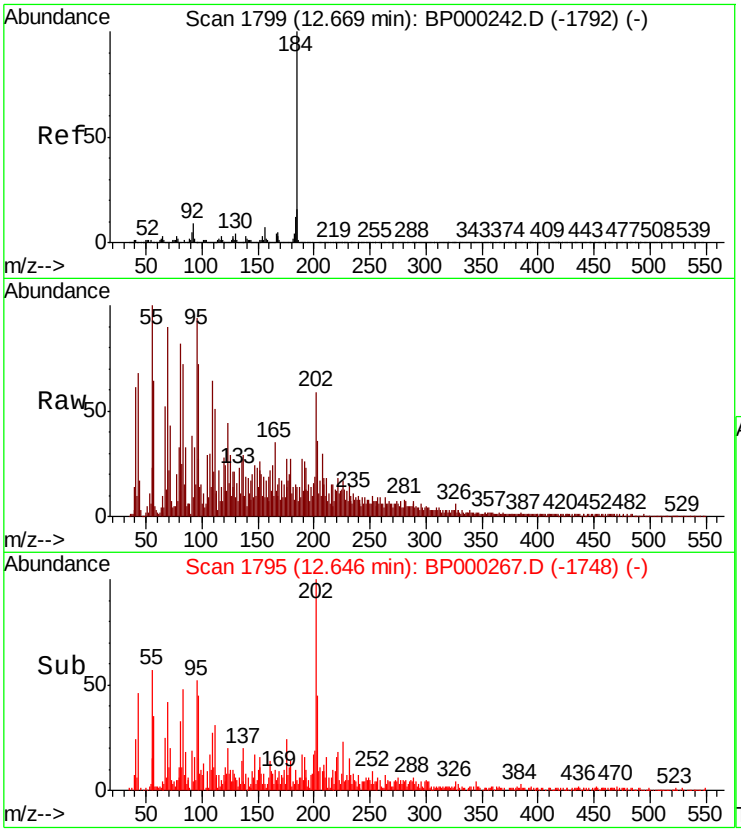


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:240 Resp: 939633

Ion	Ratio	Lower	Upper
240	100		
120	12.6	10.4	15.6
236	26.8	21.0	31.6



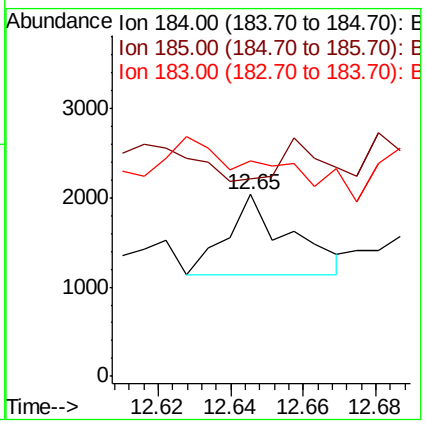


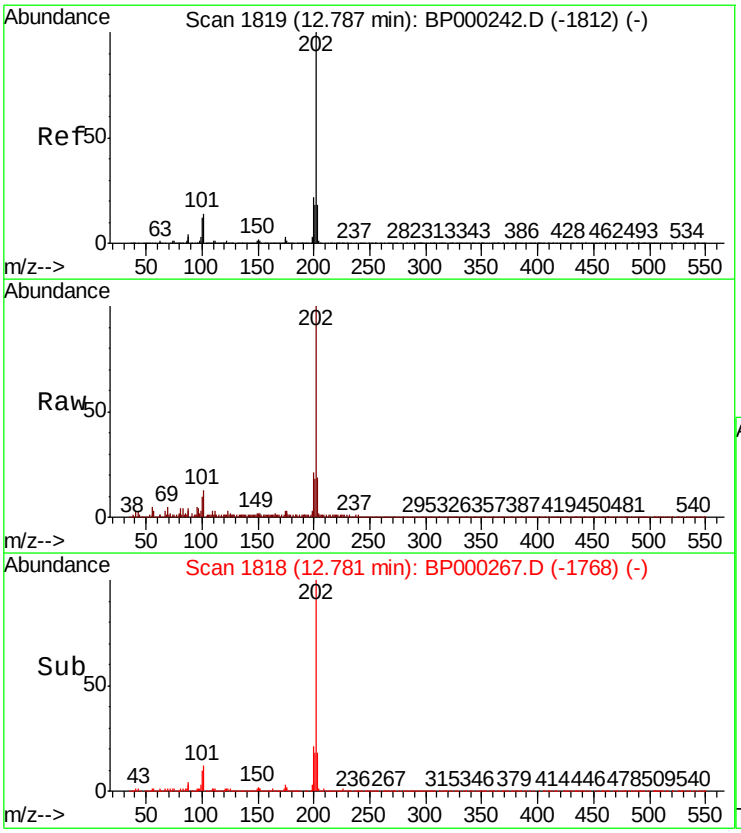
#77
Benzidine
Concen: 0.032 ng
RT: 12.65 min Scan# 1795
Delta R.T. -0.02 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 1086

Ion	Ratio	Lower	Upper
184	100		
185	108.9	12.7	19.1#
183	118.4	9.5	14.3#

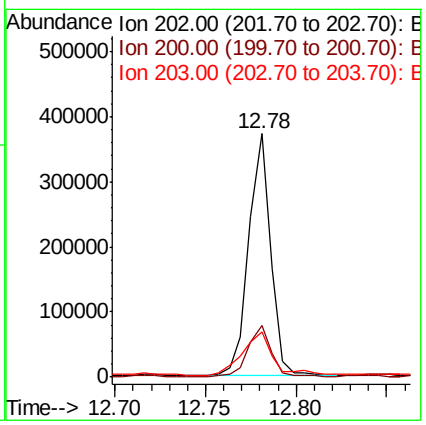


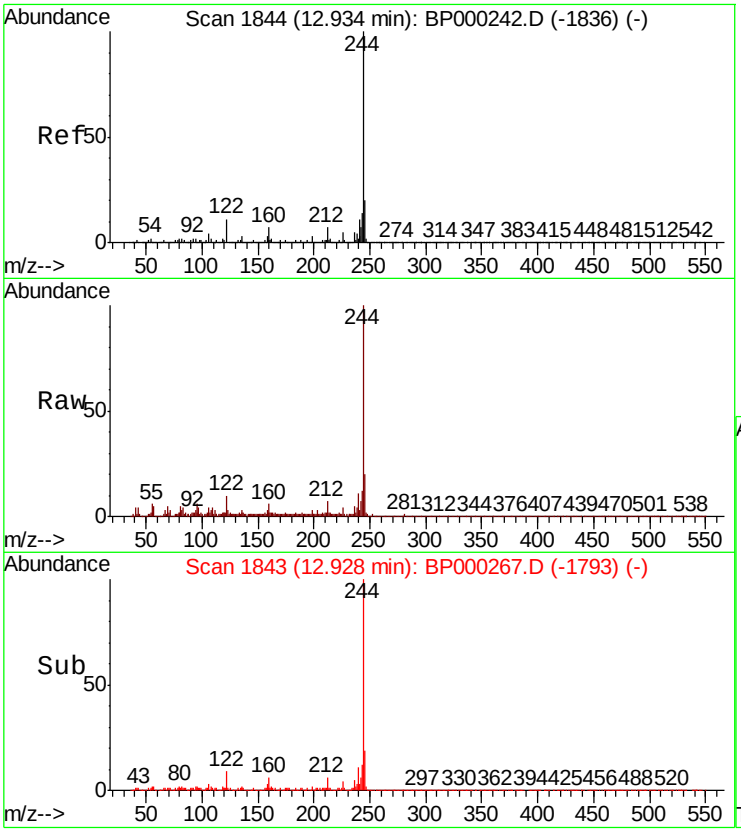


#78
Pyrene
Concen: 4.440 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:202 Resp: 312109

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.5	26.3
203	18.7	14.3	21.5



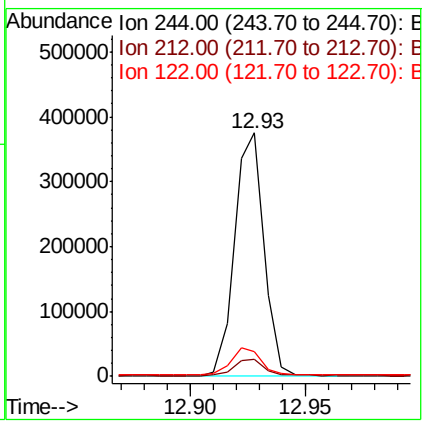


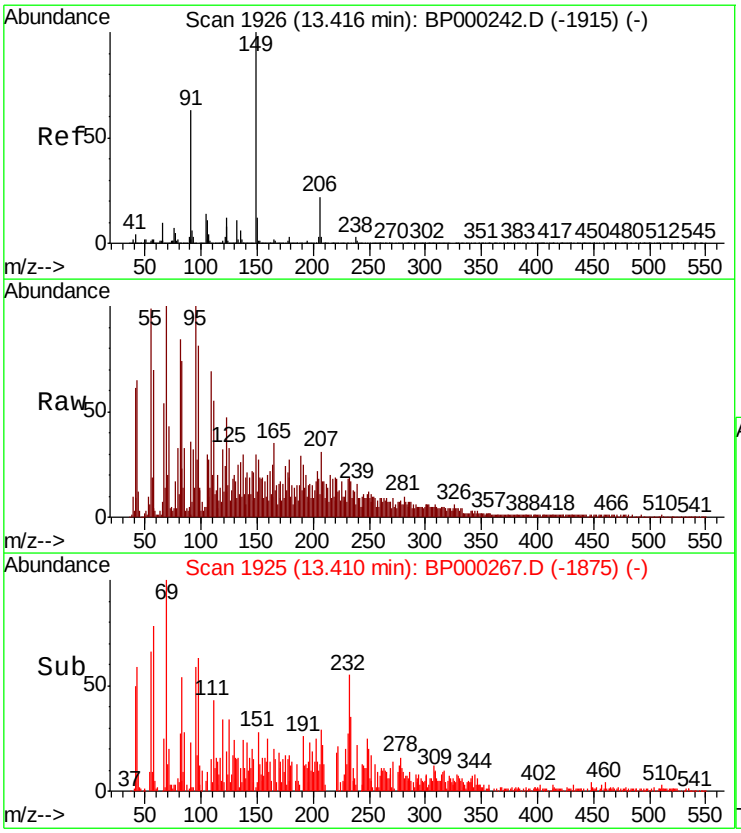
#79
Terphenyl-d14
Concen: 7.379 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 330523

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.9	8.9
122	9.9	9.0	13.4

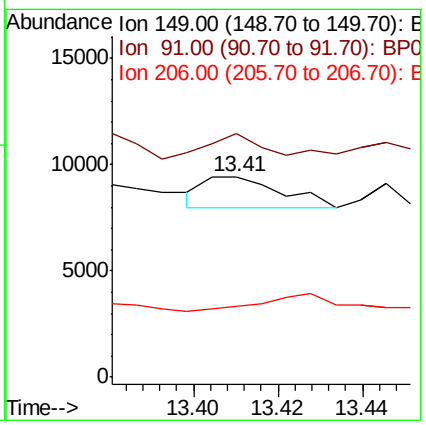


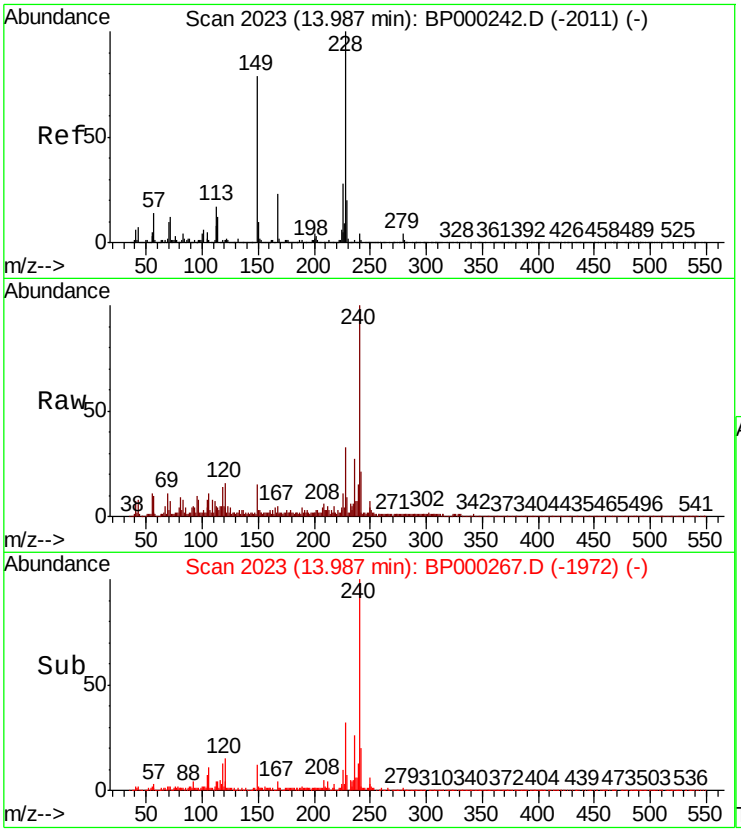


#80
Butylbenzylphthalate
Concen: 0.058 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:149 Resp: 1873

Ion	Ratio	Lower	Upper
149	100		
91	121.4	50.6	76.0#
206	35.5	17.8	26.6#



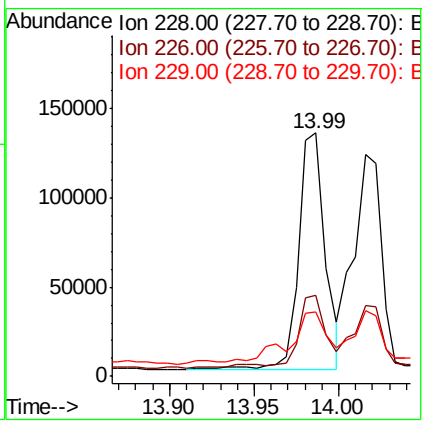


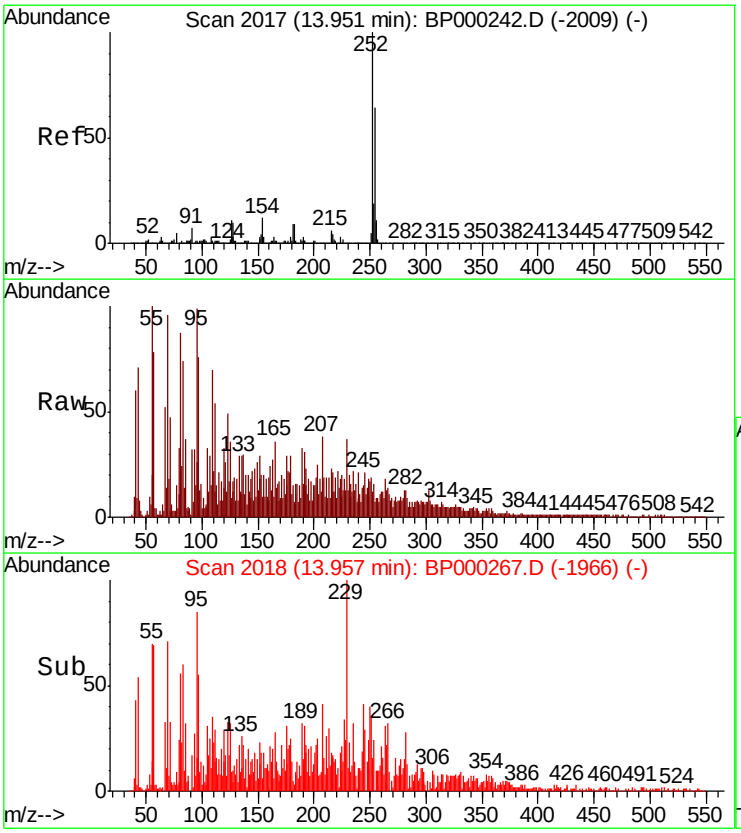
#81
Benzo(a)anthracene
Concen: 2.428 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 144139

Ion	Ratio	Lower	Upper
228	100		
226	33.1	22.2	33.4
229	26.6	16.0	24.0#

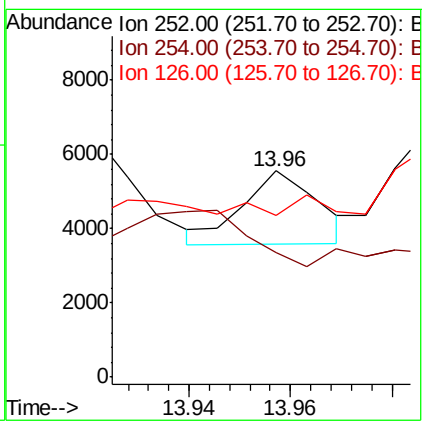


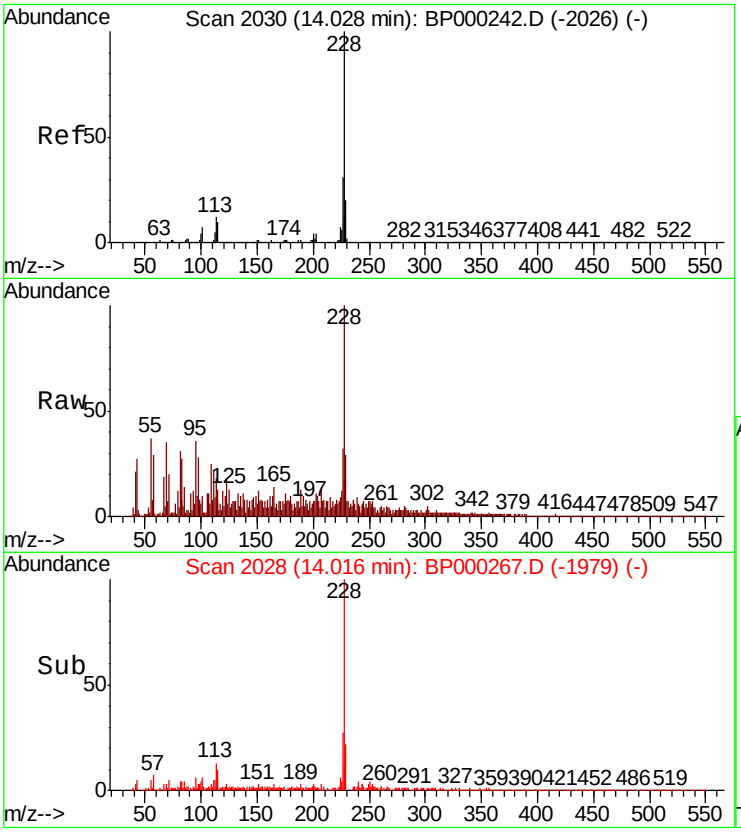


#82
3,3'-Dichlorobenzidine
Concen: 0.085 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:252 Resp: 2032

Ion	Ratio	Lower	Upper
252	100		
254	60.7	51.5	77.3
126	78.3	8.4	12.6#



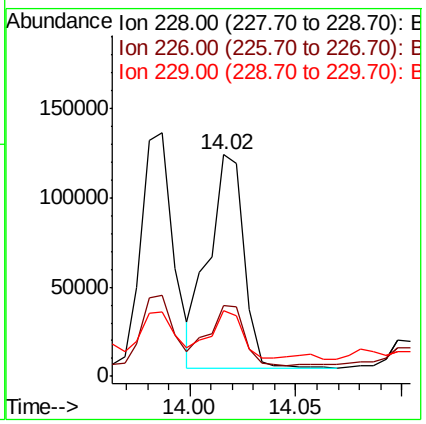


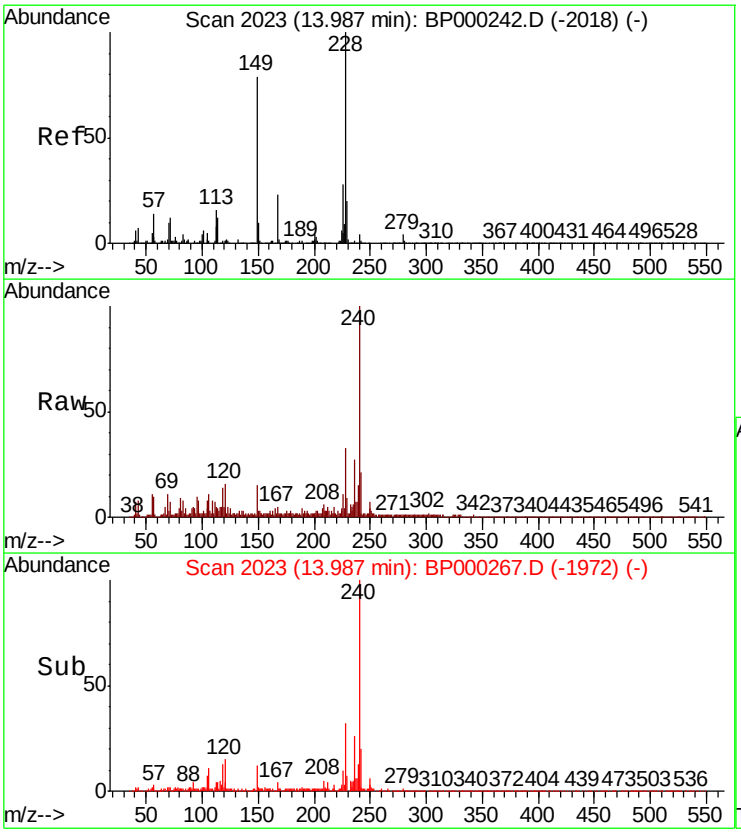
#83
Chrysene
Concen: 2.382 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 138804

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	29.4	16.2	24.2#

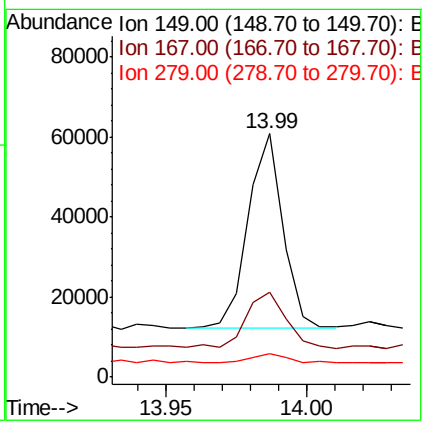


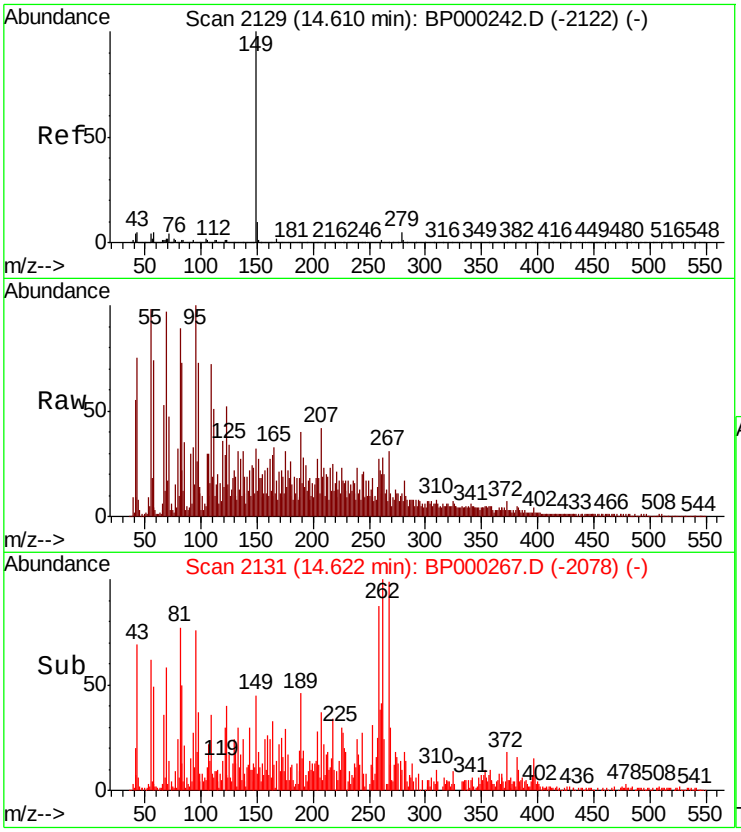


#84
Bis(2-ethylhexyl)phthalate
Concen: 1.086 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:149 Resp: 42105

Ion	Ratio	Lower	Upper
149	100		
167	34.9	23.0	34.4#
279	9.8	3.7	5.5#



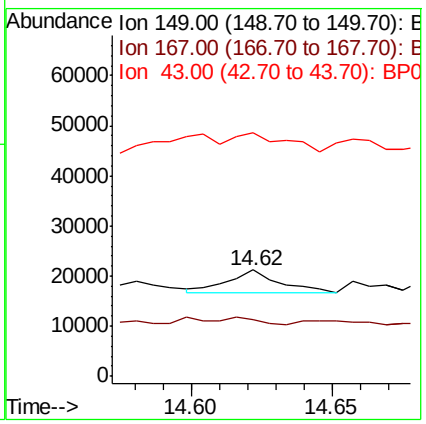


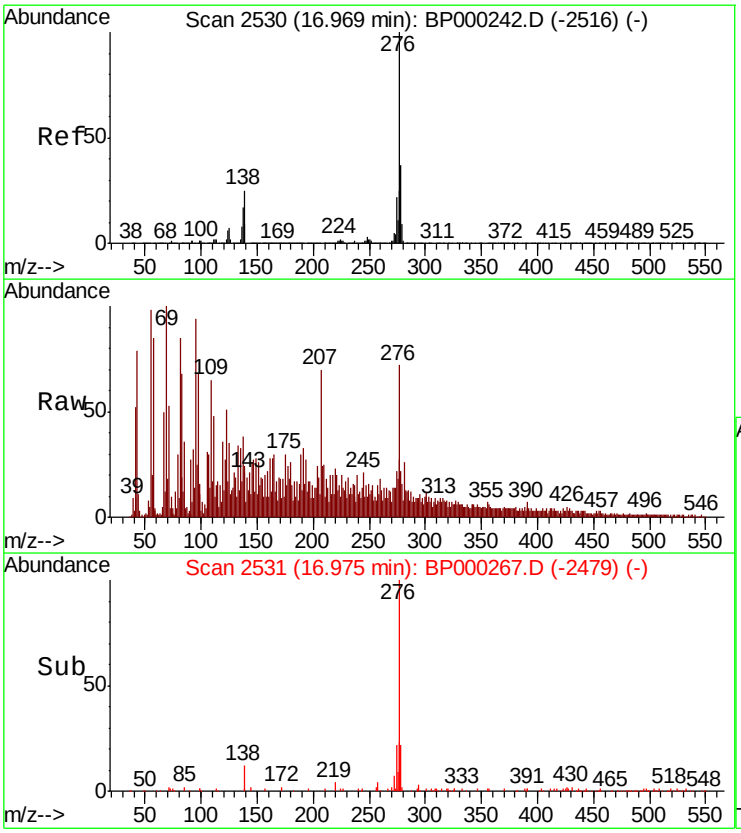
#85
Di-n-octyl phthalate
Concen: 0.081 ng
RT: 14.62 min Scan# 2131
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 5813

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.4	2.0#
43	0.0	5.0	7.6#

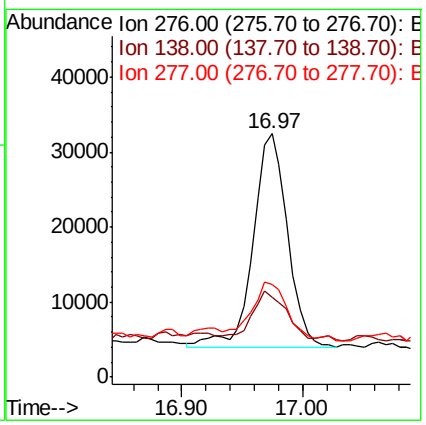


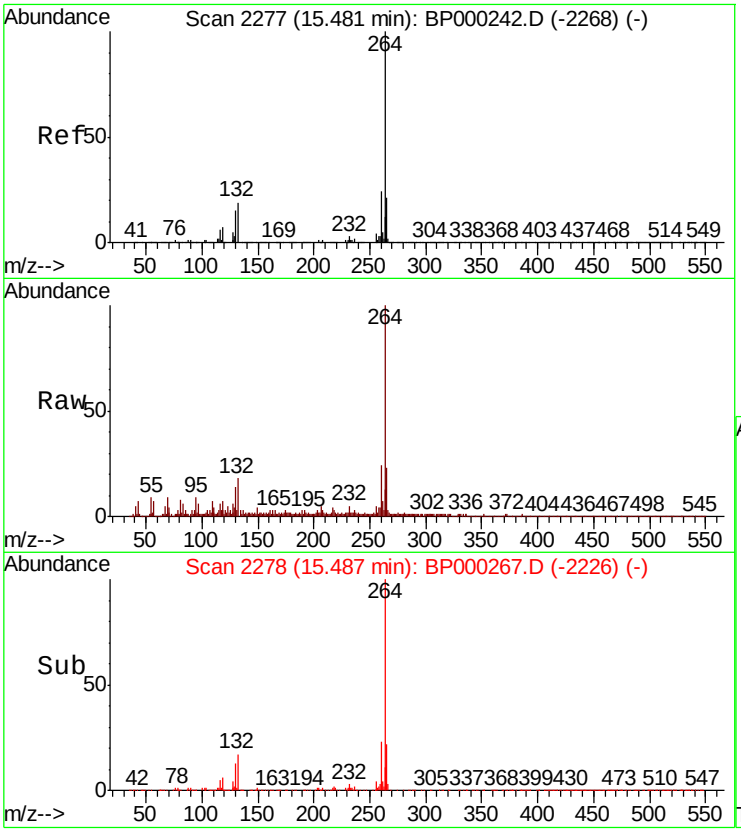


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.797 ng
RT: 16.97 min Scan# 2531
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:276 Resp: 56636

Ion	Ratio	Lower	Upper
276	100		
138	22.1	22.6	33.8#
277	29.5	20.4	30.6



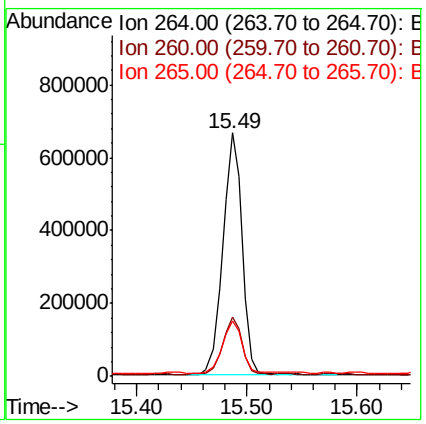


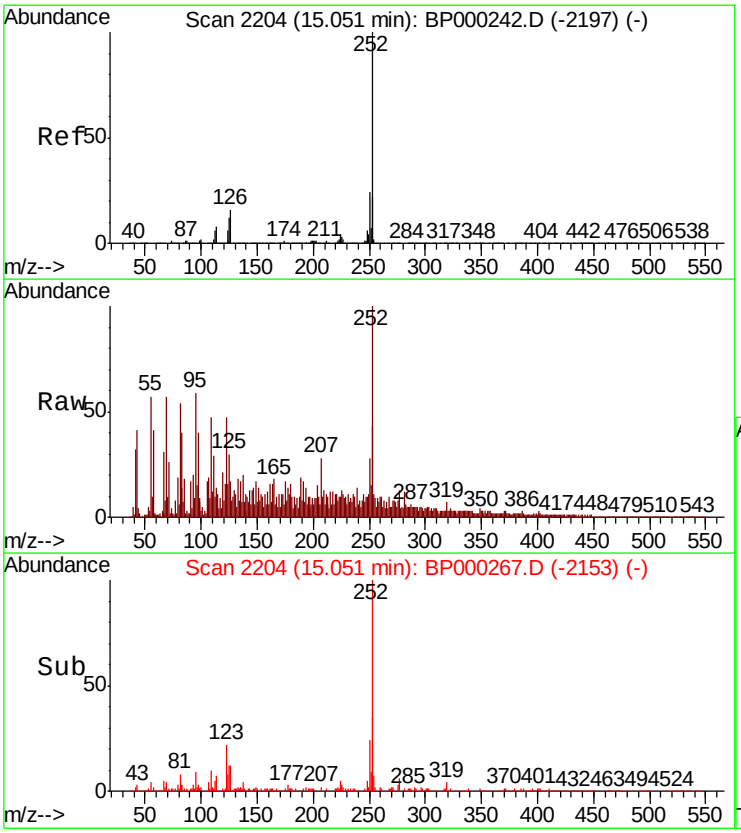
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2278
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 806840

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.9	28.3
265	23.0	17.2	25.8

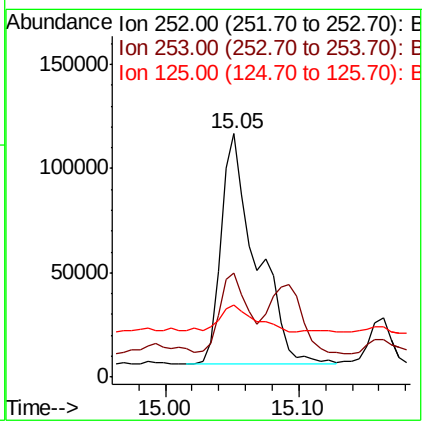


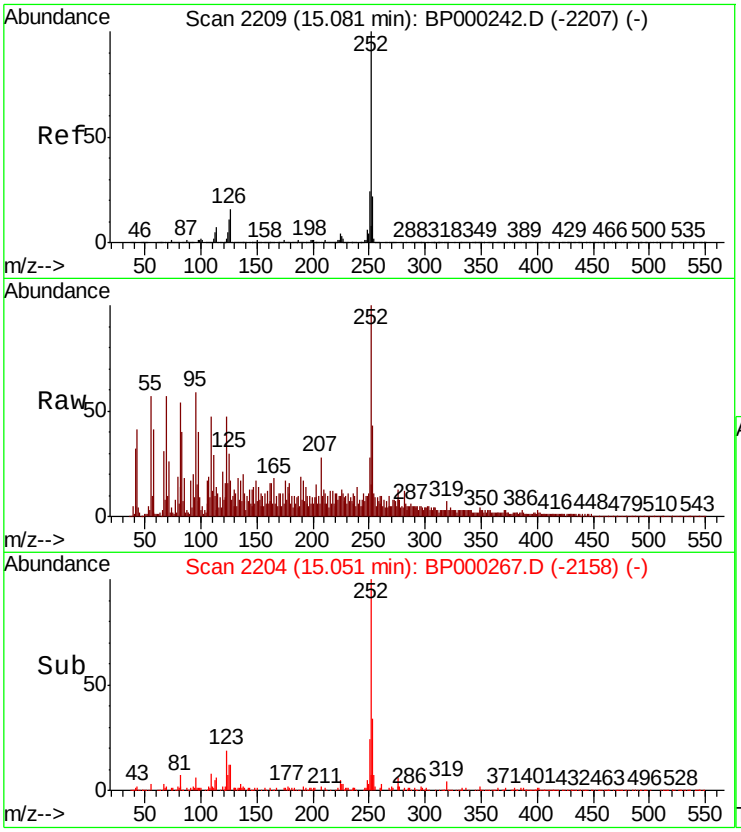


#88
Benzo(b)fluoranthene
Concen: 4.255 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:252 Resp: 204793

Ion	Ratio	Lower	Upper
252	100		
253	42.5	17.8	26.6#
125	29.6	9.5	14.3#



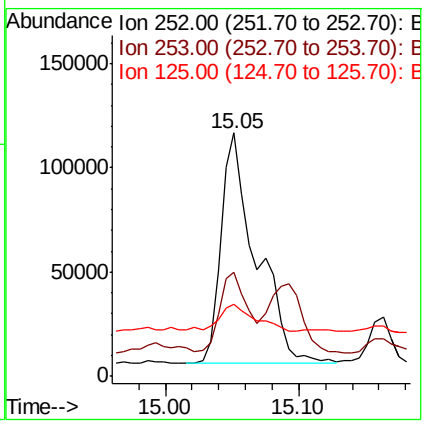


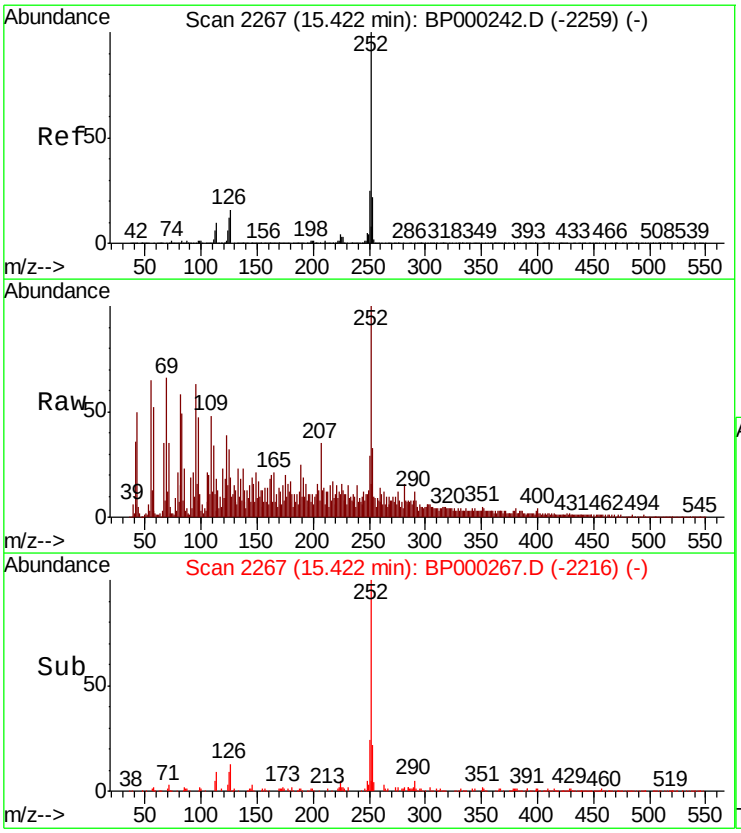
#89
Benzo(k)fluoranthene
Concen: 4.878 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.03 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 204793

Ion	Ratio	Lower	Upper
252	100		
253	42.5	17.8	26.8#
125	29.6	9.6	14.4#

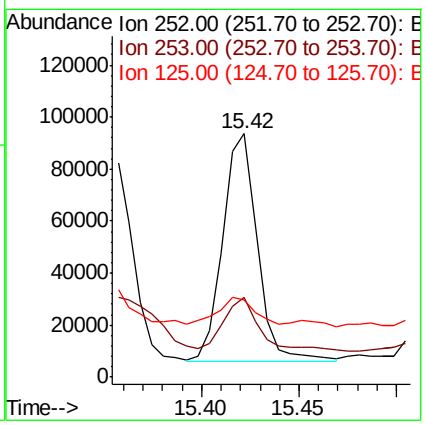


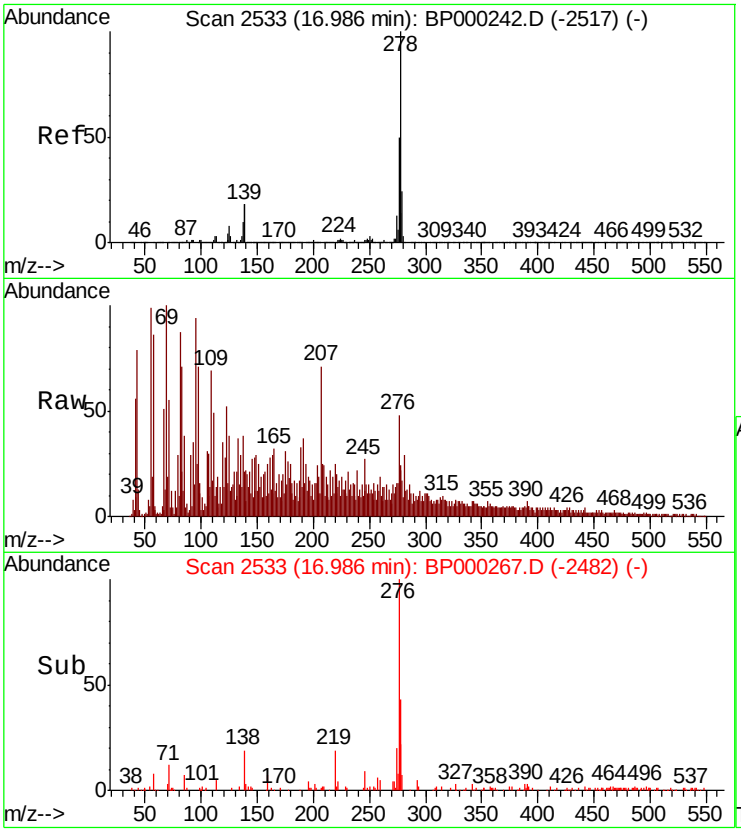


#90
Benzo(a)pyrene
Concen: 2.454 ng
RT: 15.42 min Scan# 2267
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:252 Resp: 107470

Ion	Ratio	Lower	Upper
252	100		
253	32.9	17.7	26.5#
125	31.9	10.0	15.0#



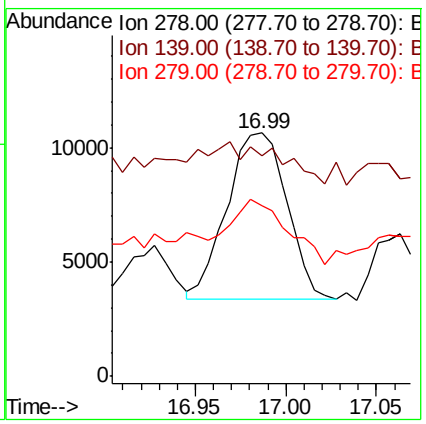


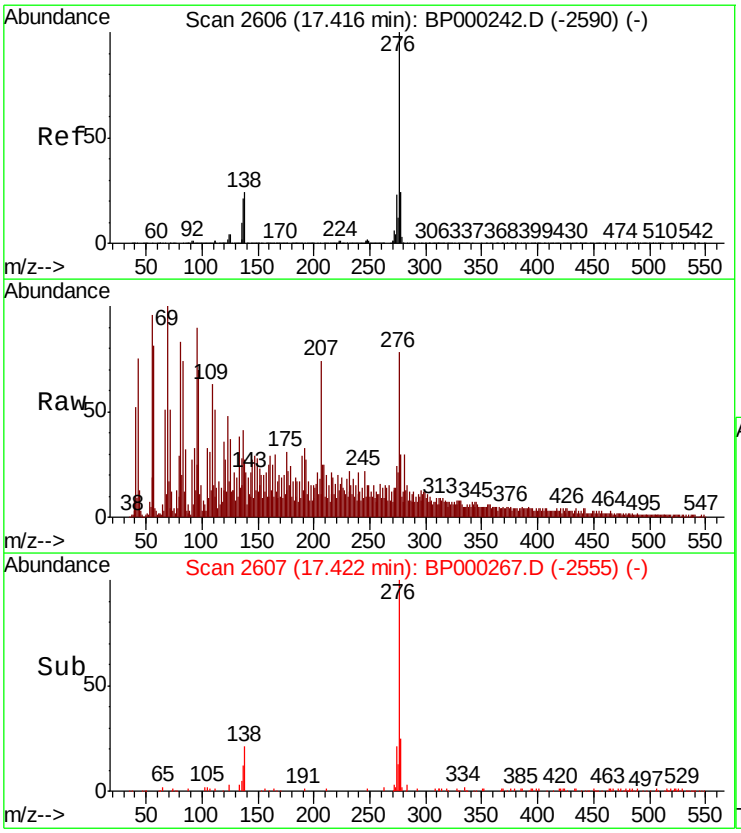
#91
Dibenzo(a,h)anthracene
Concen: 0.408 ng
RT: 16.99 min Scan# 2533
Delta R.T. -0.00 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 16661

Ion	Ratio	Lower	Upper
278	100		
139	90.6	14.5	21.7#
279	69.9	19.0	28.6#





#92
Benzo(g,h,i)perylene
Concen: 1.347 ng
RT: 17.42 min Scan# 2607
Delta R.T. 0.01 min
Lab File: BP000267.D
Acq: 17 Sep 2019 13:00

Tgt Ion:276 Resp: 56555

Ion	Ratio	Lower	Upper
276	100		
277	38.2	19.1	28.7#
138	34.8	19.5	29.3#