Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000285.D
Acq On : 17 Sep 2019 20:14
Operator : HP/JU
Sample : K4877-06 50X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:56:56 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	285814	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	1032461	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	553048	20.00	ng		0.00
64) Phenanthrene-d10	11.33	188	982164	20.00	ng		0.00
76) Chrysene-d12	13.99	240	810154	20.00	ng		0.00
87) Perylene-d12	15.47	264	667611	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	31281	1.89	ng		0.00
7) Phenol-d6	6.42	99	41263	2.03	ng		0.00
23) Nitrobenzene-d5	7.35	82	6294	0.39	ng		0.00
42) 2,4,6-Tribromophenol	10.62	330	5244	0.96	ng		0.00
45) 2-Fluorobiphenyl	9.15	172	57395	1.87	ng		0.00
79) Terphenyl-d14	12.92	244	67938	1.76	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	108	0.014	ng	#	18
3) Pyridine	3.26	79	56	0.003	ng	#	48
4) n-Nitrosodimethylamine	3.19	42	107	0.019	ng	#	1
6) Aniline	6.46	93	156	0.006	ng	#	72
8) 2-Chlorophenol	6.60	128	126	0.007	ng		85
9) Benzaldehyde	6.34	77	439	Below Cal		#	50
10) Phenol	6.29	94	177	0.008	ng		82
11) bis(2-Chloroethyl)ether	6.56	93	209	0.012	ng	#	1
12) 1,3-Dichlorobenzene	6.73	146	115	0.005	ng	#	93
13) 1,4-Dichlorobenzene	6.83	146	39	0.002	ng	#	1
14) 1,2-Dichlorobenzene	6.96	146	10	0.001	ng	#	1
15) Benzyl Alcohol	6.95	79	538	0.036	ng	#	41
16) 2,2'-oxybis(1-Chloropropan	7.08	45	107	0.006	ng	#	1
17) 2-Methylphenol	7.05	107	189	0.012	ng	#	42
18) Hexachloroethane	7.32	117	277	0.035	ng	#	49
19) n-Nitroso-di-n-propylamine	7.23	70	136	0.013	ng	#	49
20) 3+4-Methylphenols	7.20	107	265	0.014	ng	#	71
22) Acetophenone	7.19	105	331	0.015	ng	#	79
24) Nitrobenzene	7.39	77	175	0.011	ng	#	65
25) Isophorone	7.70	82	199	0.006	ng	#	21
26) 2-Nitrophenol	7.68	139	16	0.002	ng	#	1
27) 2,4-Dimethylphenol	7.85	122	166	0.012	ng		87
28) bis(2-Chloroethoxy)methane	7.81	93	327	0.016	ng	#	15
29) 2,4-Dichlorophenol	7.94	162	84	0.006	ng	#	1
30) 1,2,4-Trichlorobenzene	8.03	180	83	0.005	ng	#	19
31) Naphthalene	8.09	128	2431	0.051	ng	#	88
32) Benzoic acid	7.85	122	166	0.018	ng	#	18
33) 4-Chloroaniline	8.16	127	47	0.002	ng	#	1
34) Hexachlorobutadiene	7.94	225	15	0.001	ng		96
35) Caprolactam	8.49	113	27	0.005	ng	#	1
36) 4-Chloro-3-methylphenol	8.62	107	273	0.018	ng	#	59
37) 2-Methylnaphthalene	8.79	142	1455	0.045	ng		88
38) 1-Methylnaphthalene	8.89	142	999	0.033	ng	#	84
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	29	0.002	ng	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000285.D
Acq On : 17 Sep 2019 20:14
Operator : HP/JU
Sample : K4877-06 50X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:56:56 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	9.05	237	33	0.004 ng		91
43) 2,4,6-Trichlorophenol	9.07	196	20	0.002 ng	#	29
44) 2,4,5-Trichlorophenol	9.10	196	41	0.004 ng	#	1
46) 1,1'-Biphenyl	9.25	154	669	0.017 ng		79
47) 2-Chloronaphthalene	9.32	162	191	0.006 ng		95
48) 2-Nitroaniline	9.39	65	78	0.010 ng	#	36
49) Acenaphthylene	9.69	152	13167	0.273 ng		98
50) Dimethylphthalate	9.55	163	5833	0.155 ng	#	97
51) 2,6-Dinitrotoluene	9.83	165	71151	8.588 ng	#	29
52) Acenaphthene	9.86	154	1140	0.037 ng		92
53) 3-Nitroaniline	9.78	138	60	0.006 ng	#	51
54) 2,4-Dinitrophenol	9.88	184	13	0.004 ng	#	1
55) Dibenzofuran	10.04	168	1849	0.043 ng	#	95
56) 4-Nitrophenol	9.92	139	37	0.005 ng	#	1
57) 2,4-Dinitrotoluene	9.83	165	71151	6.569 ng	#	35
58) Fluorene	10.38	166	1740	0.052 ng	#	86
59) 2,3,4,6-Tetrachlorophenol	10.15	232	33	0.004 ng	#	1
60) Diethylphthalate	10.25	149	230	0.006 ng	#	34
61) 4-Chlorophenyl-phenylether	10.38	204	100	0.006 ng	#	7
62) 4-Nitroaniline	10.38	138	88	0.009 ng	#	26
63) Azobenzene	10.52	77	230	0.007 ng	#	52
65) 4,6-Dinitro-2-methylphenol	10.42	198	57	0.012 ng	#	1
66) n-Nitrosodiphenylamine	10.49	169	576	0.019 ng	#	59
67) 4-Bromophenyl-phenylether	10.88	248	66	0.006 ng	#	1
68) Hexachlorobenzene	10.95	284	31	0.003 ng	#	1
69) Atrazine	11.02	200	132	Below Cal	#	41
70) Pentachlorophenol	11.07	266	74	0.011 ng		89
71) Phenanthrene	11.35	178	7191	0.146 ng	#	95
72) Anthracene	11.40	178	6300	0.124 ng	#	93
73) Carbazole	11.56	167	3288	0.072 ng	#	89
74) Di-n-butylphthalate	11.90	149	750	0.013 ng	#	54
75) Fluoranthene	12.55	202	26201	0.496 ng		99
77) Benzidine	12.67	184	203	0.007 ng	#	1
78) Pyrene	12.78	202	28670	0.473 ng		97
80) Butylbenzylphthalate	13.41	149	38178	1.371 ng		99
81) Benzo(a)anthracene	13.98	228	18426	0.360 ng	#	69
82) 3,3'-Dichlorobenzidine	13.96	252	353	0.017 ng	#	69
83) Chrysene	14.02	228	17298	0.344 ng	#	90
84) Bis(2-ethylhexyl)phthalate	13.98	149	3459	0.103 ng	#	73
85) Di-n-octyl phthalate	14.60	149	1726	0.028 ng	#	1
86) Indeno(1,2,3-cd)pyrene	16.96	276	9432	0.154 ng	#	87
88) Benzo(b)fluoranthene	15.05	252	33682	0.846 ng	#	56
89) Benzo(k)fluoranthene	15.05	252	33380	0.961 ng	#	57
90) Benzo(a)pyrene	15.41	252	15327	0.423 ng	#	58
91) Dibenzo(a,h)anthracene	16.96	278	3080	0.091 ng	#	1
92) Benzo(g,h,i)perylene	17.40	276	8150	0.235 ng	#	65

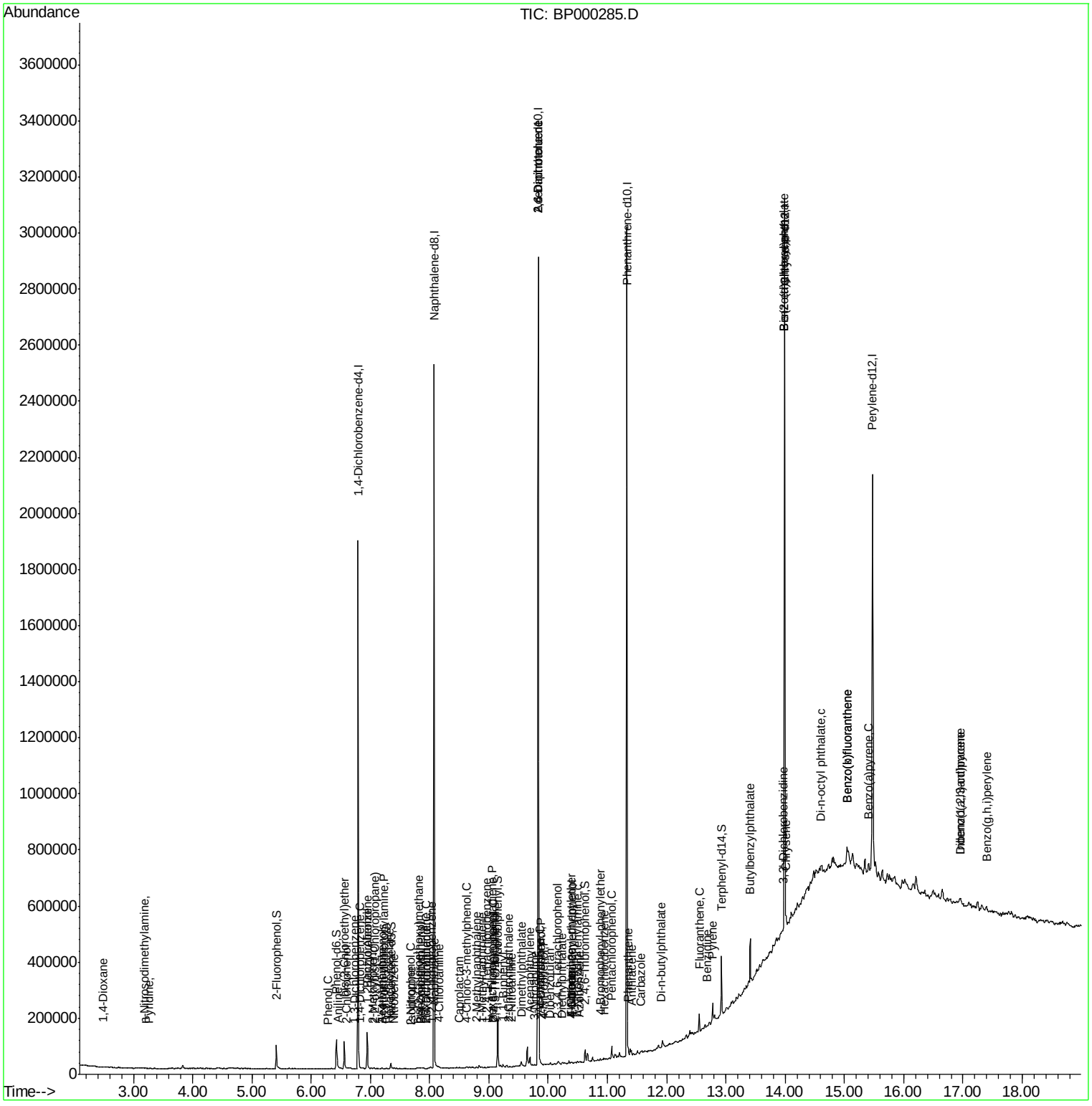
(#) = qualifier out of range (m) = manual integration (+) = signals summed

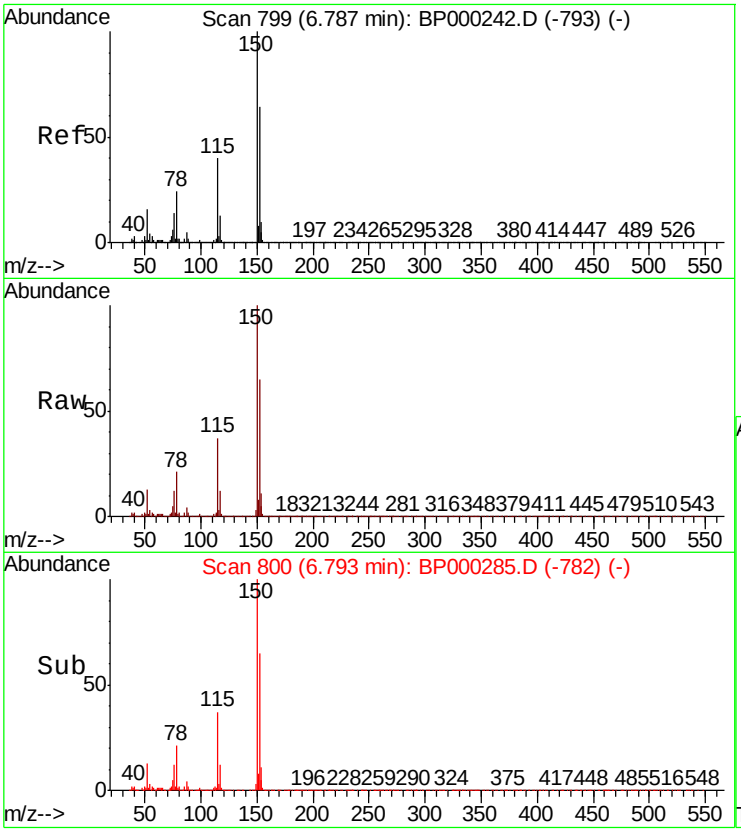
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000285.D
Acq On : 17 Sep 2019 20:14
Operator : HP/JU
Sample : K4877-06 50X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Sep 18 05:56:56 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



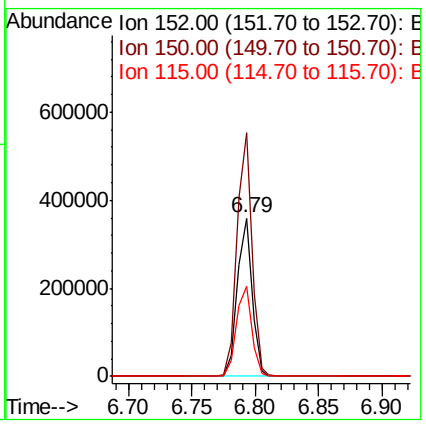


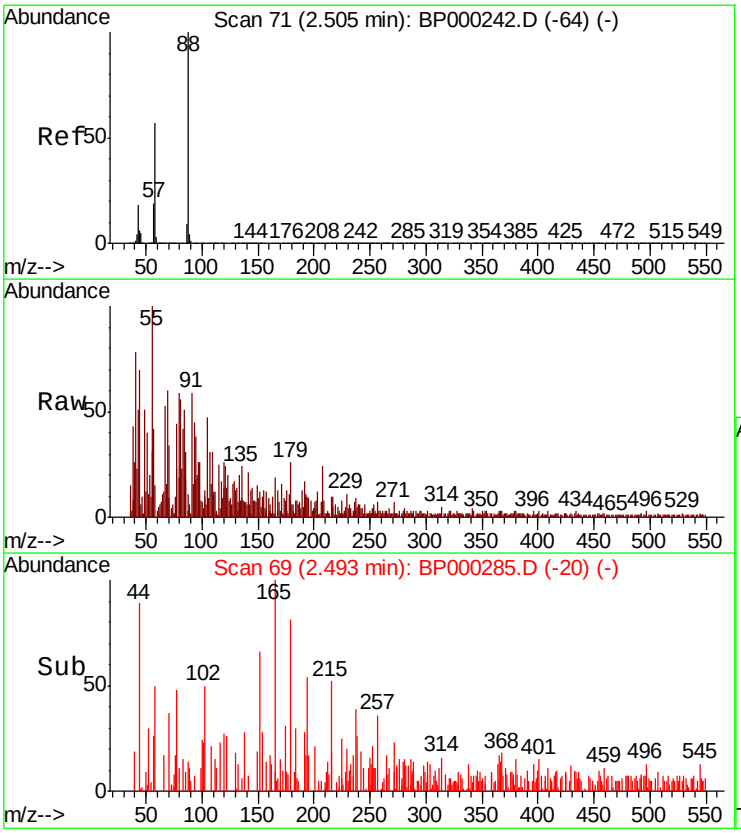
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 285814

Ion	Ratio	Lower	Upper
152	100		
150	153.9	125.2	187.8
115	56.6	49.7	74.5

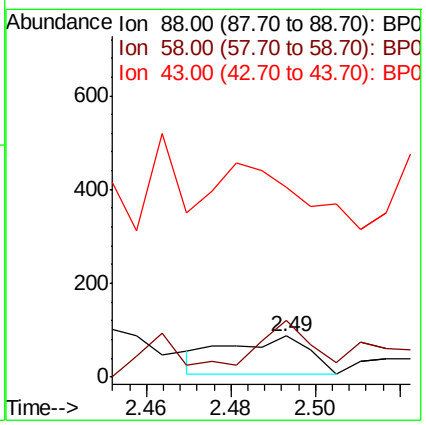


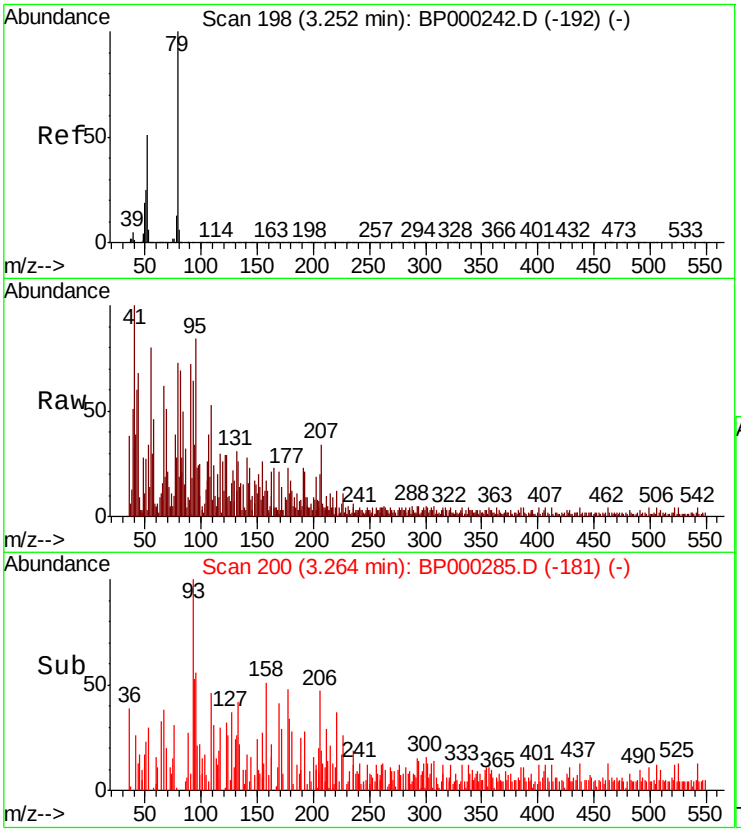


#2
1,4-Dioxane
Concen: 0.014 ng
RT: 2.49 min Scan# 69
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion: 88 Resp: 108

Ion	Ratio	Lower	Upper
88	100		
58	64.8	45.4	68.2
43	151.9	15.0	22.6#



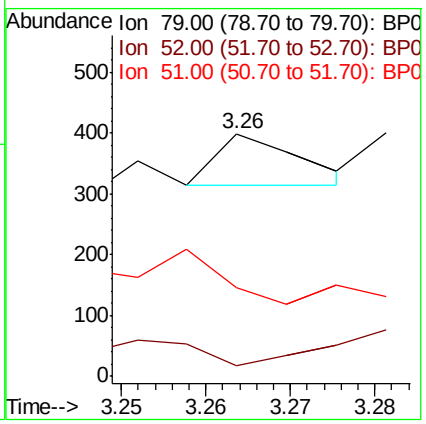


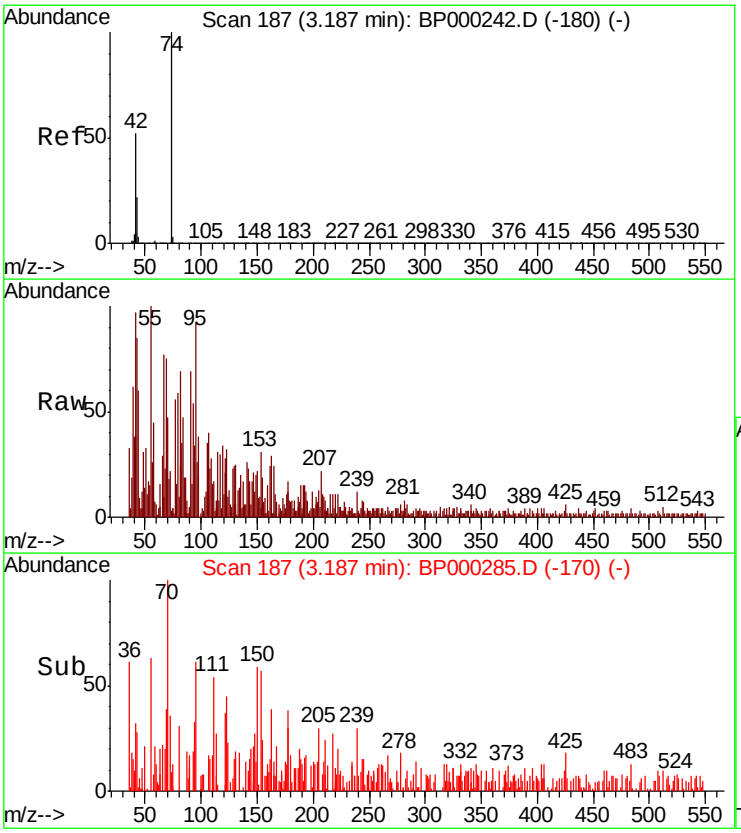
#3
Pyridine
Concen: 0.003 ng
RT: 3.26 min Scan# 200
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 56

Ion	Ratio	Lower	Upper
79	100		
52	4.5	40.9	61.3#
51	36.6	20.2	30.2#

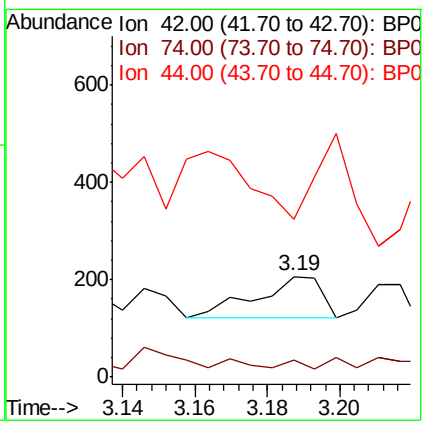


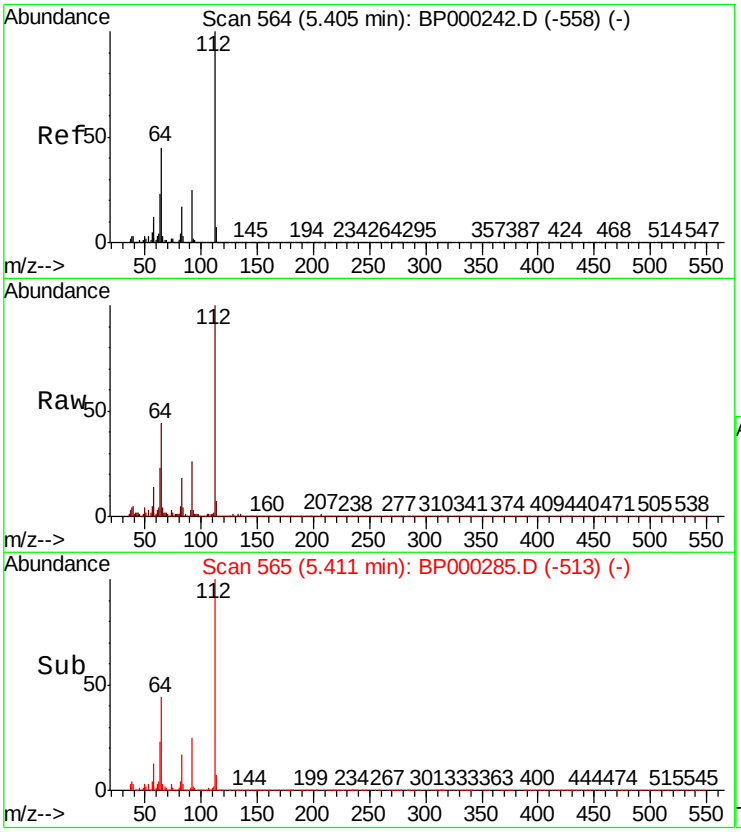


#4
n-Nitrosodimethylamine
Concen: 0.019 ng
RT: 3.19 min Scan# 187
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion: 42 Resp: 107

Ion	Ratio	Lower	Upper
42	100		
74	17.5	154.5	231.7#
44	156.8	5.9	8.9#



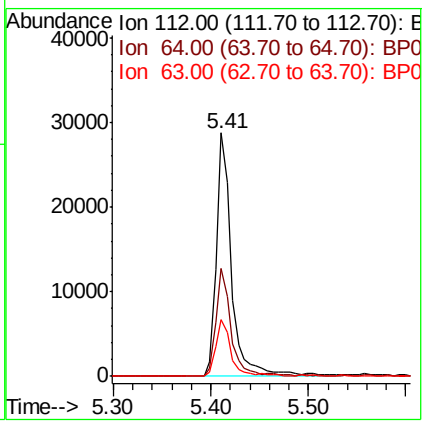


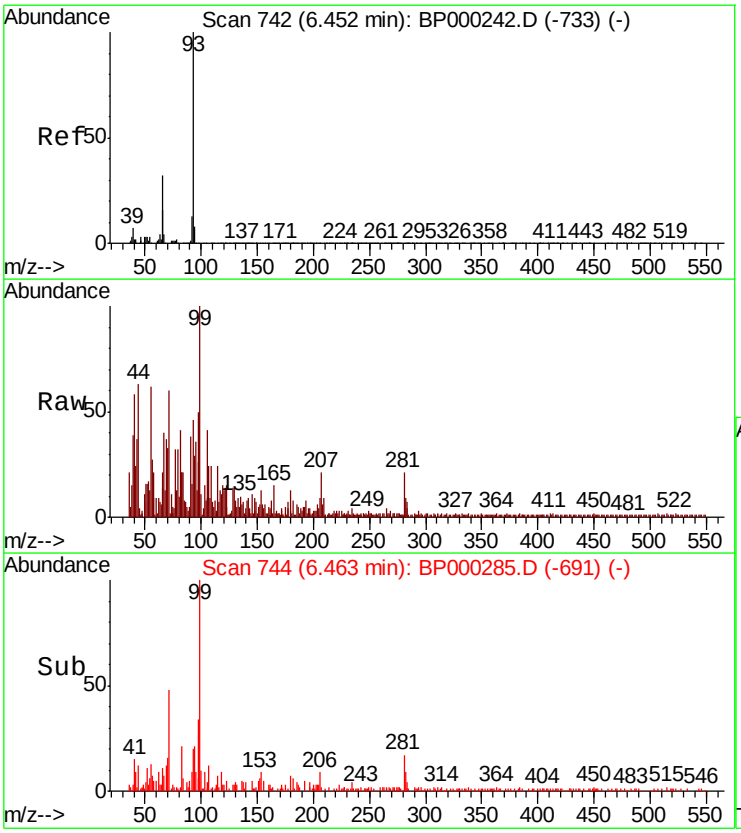
#5
2-Fluorophenol
Concen: 1.889 ng
RT: 5.41 min Scan# 565
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 31281

Ion	Ratio	Lower	Upper
112	100		
64	44.1	36.2	54.4
63	23.2	18.3	27.5

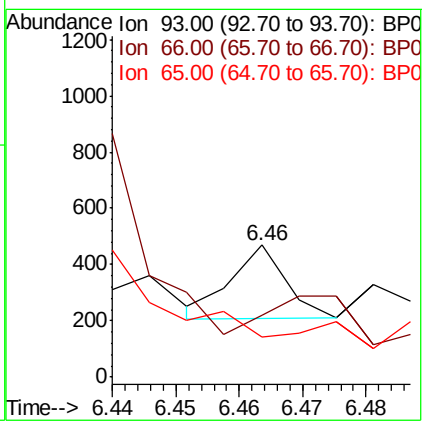


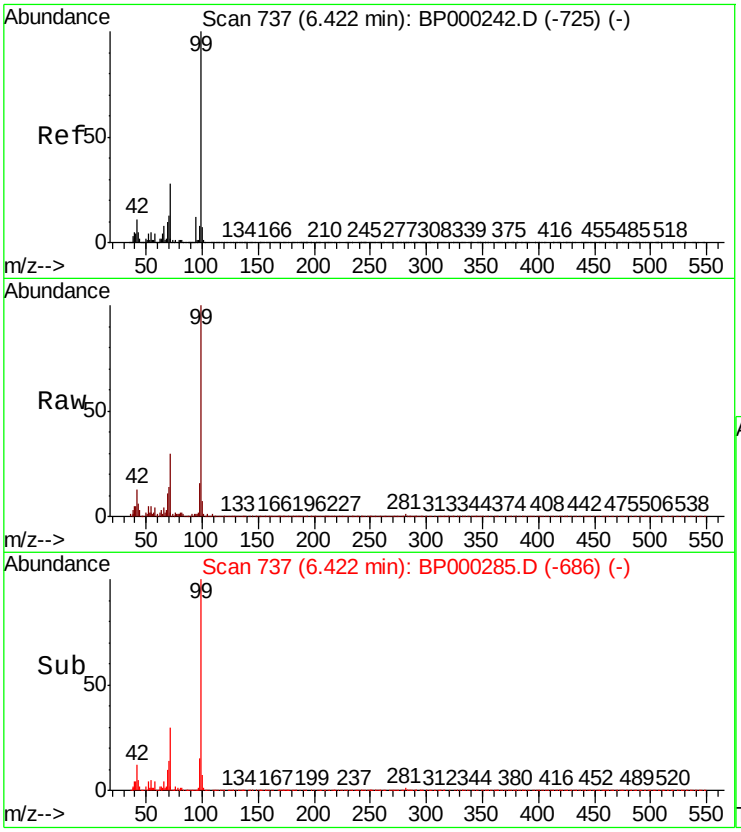


#6
Aniline
Concen: 0.006 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion: 93 Resp: 156

Ion	Ratio	Lower	Upper
93	100		
66	46.8	26.2	39.2#
65	30.4	12.7	19.1#



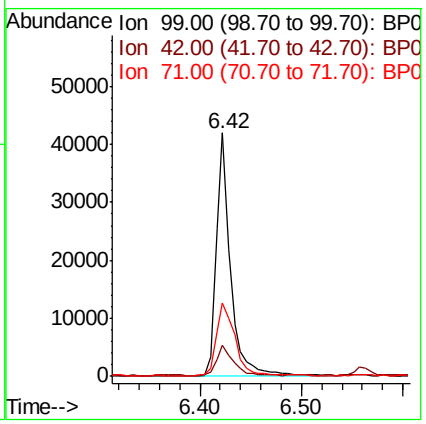


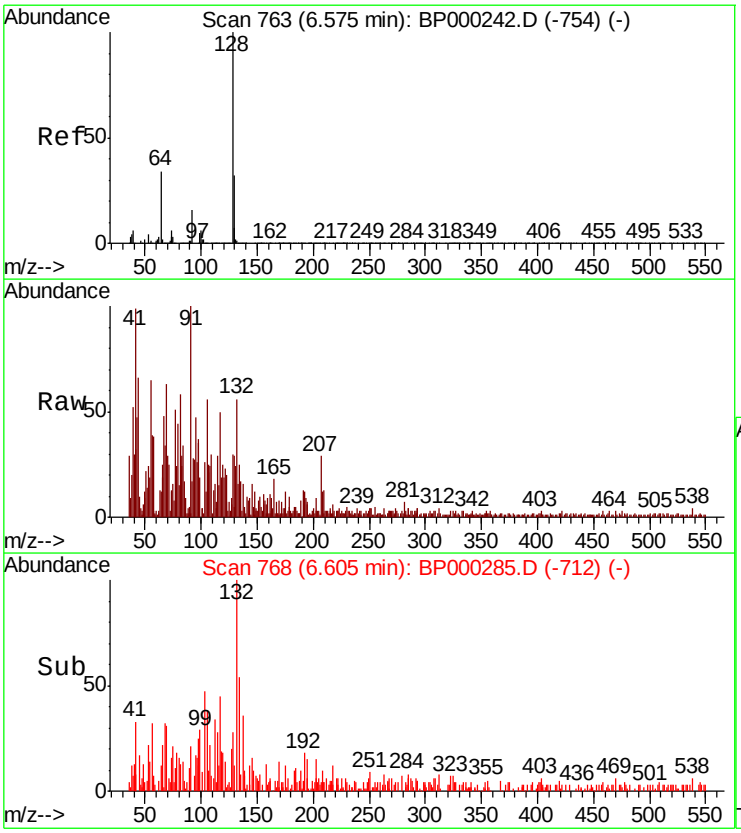
#7
Phenol-d6
Concen: 2.033 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 41263

Ion	Ratio	Lower	Upper
99	100		
42	12.6	8.5	12.7
71	30.2	22.6	34.0

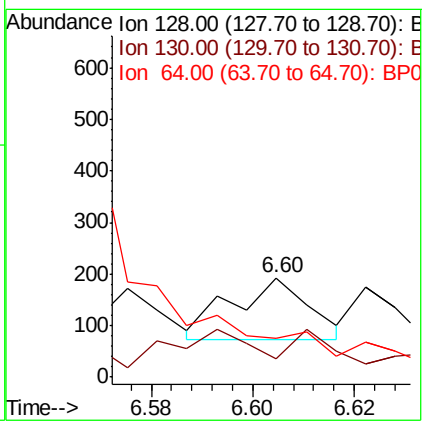


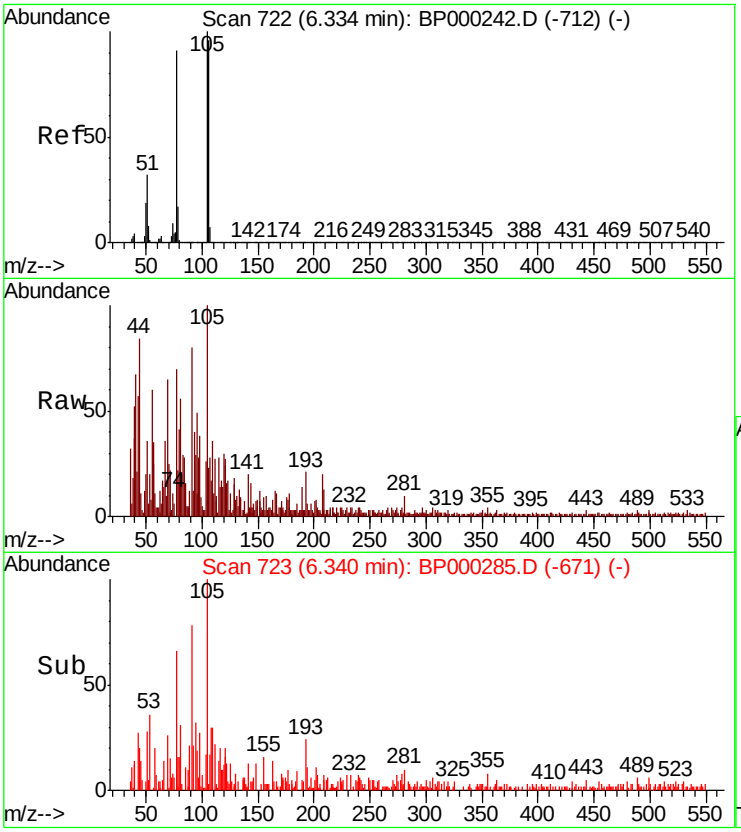


#8
2-Chlorophenol
Concen: 0.007 ng
RT: 6.60 min Scan# 768
Delta R.T. 0.03 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:128 Resp: 126

Ion	Ratio	Lower	Upper
128	100		
130	18.2	12.5	52.5
64	39.6	16.0	56.0



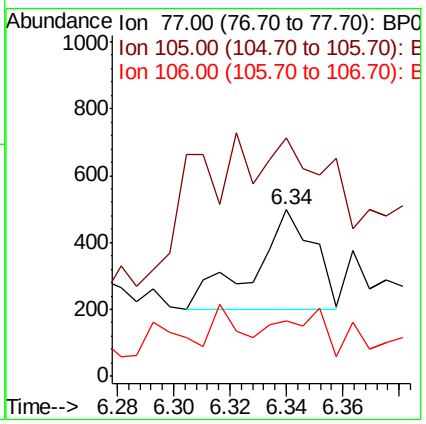


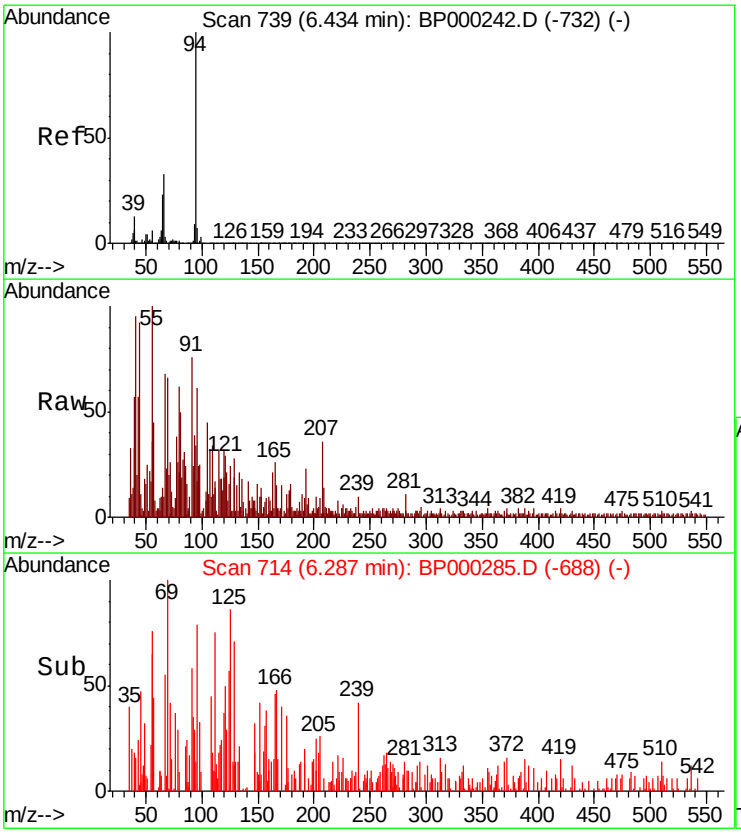
#9
Benzaldehyde
Concen: Below Cal
RT: 6.34 min Scan# 723
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 439

Ion	Ratio	Lower	Upper
77	100		
105	143.5	89.6	129.6#
106	33.4	84.6	124.6#

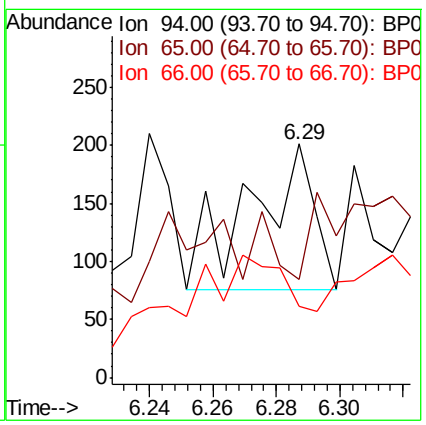


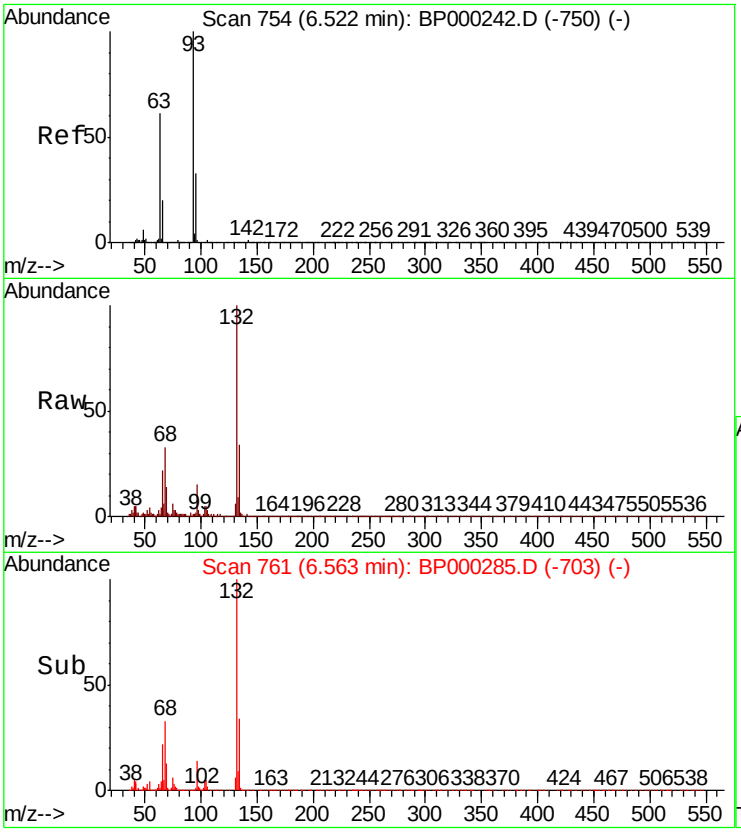


#10
Phenol
Concen: 0.008 ng
RT: 6.29 min Scan# 714
Delta R.T. -0.15 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion: 94 Resp: 177

Ion	Ratio	Lower	Upper
94	100		
65	41.8	3.3	43.3
66	30.3	12.7	52.7



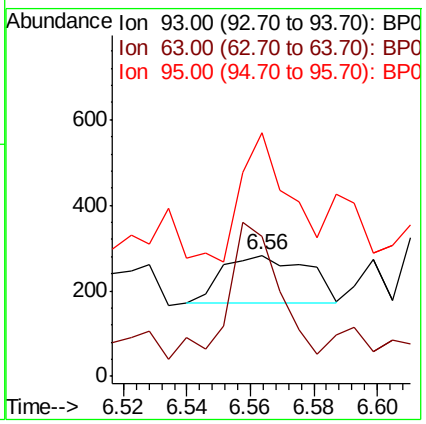


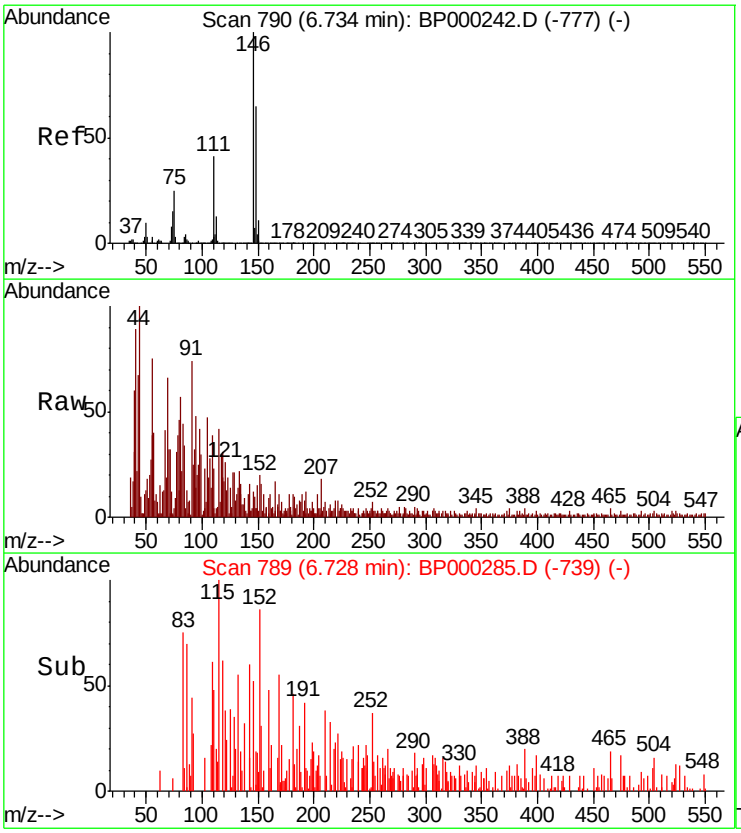
#11
bis(2-Chloroethyl)ether
Concen: 0.012 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.04 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 209

Ion	Ratio	Lower	Upper
93	100		
63	115.2	41.0	81.0#
95	201.1	12.7	52.7#

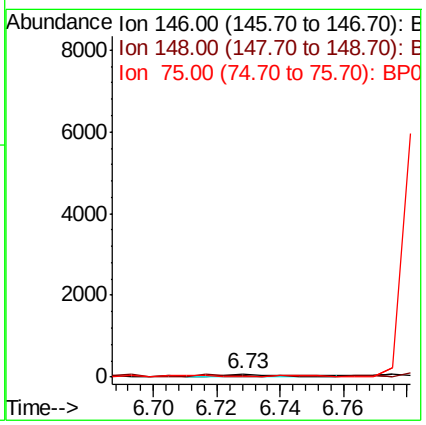


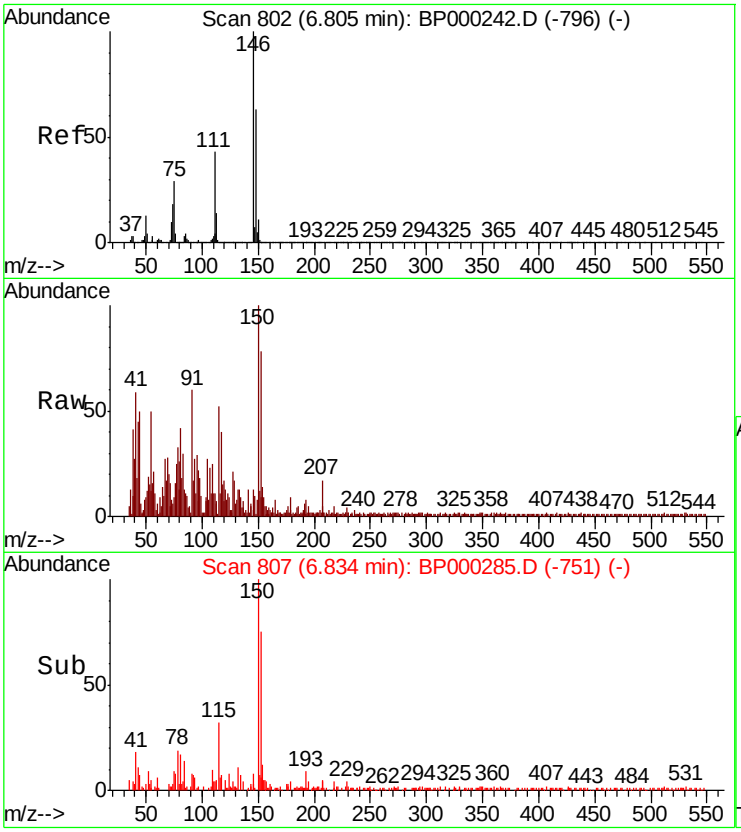


#12
1,3-Dichlorobenzene
Concen: 0.005 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:146 Resp: 115

Ion	Ratio	Lower	Upper
146	100		
148	61.8	52.1	78.1
75	32.9	20.2	30.4#



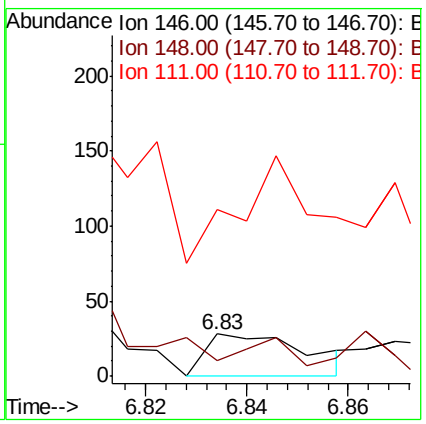


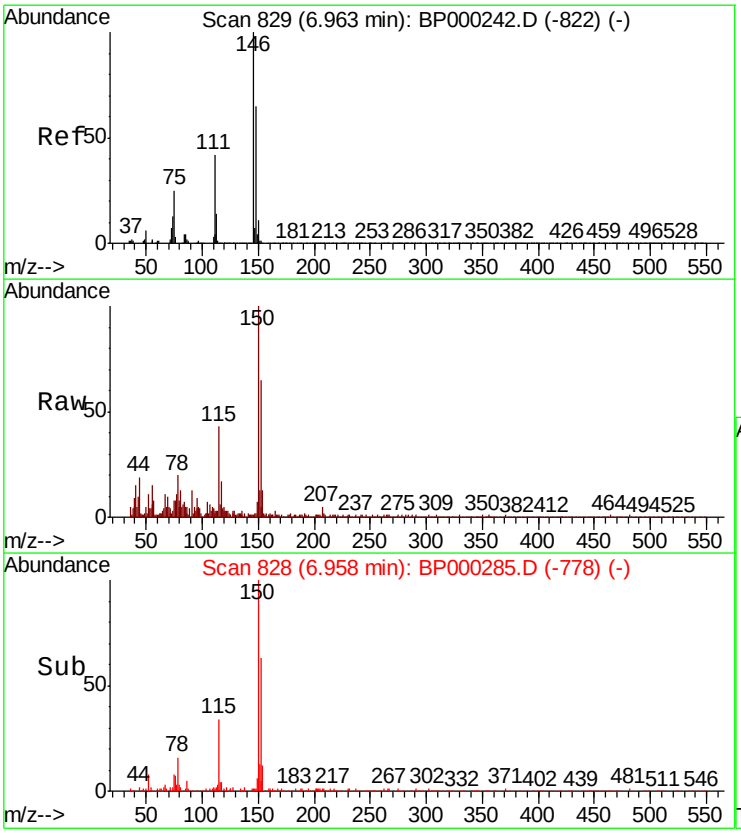
#13
1,4-Dichlorobenzene
Concen: 0.002 ng
RT: 6.83 min Scan# 807
Delta R.T. 0.03 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 39

Ion	Ratio	Lower	Upper
146	100		
148	35.7	50.7	76.1#
111	396.4	34.1	51.1#

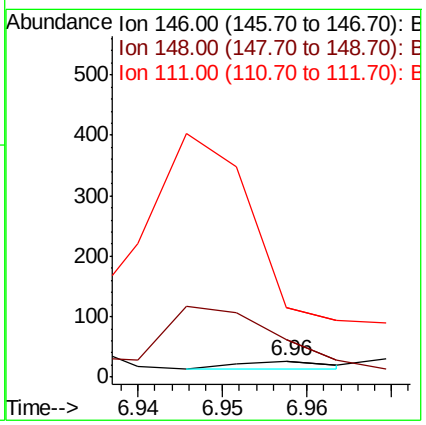


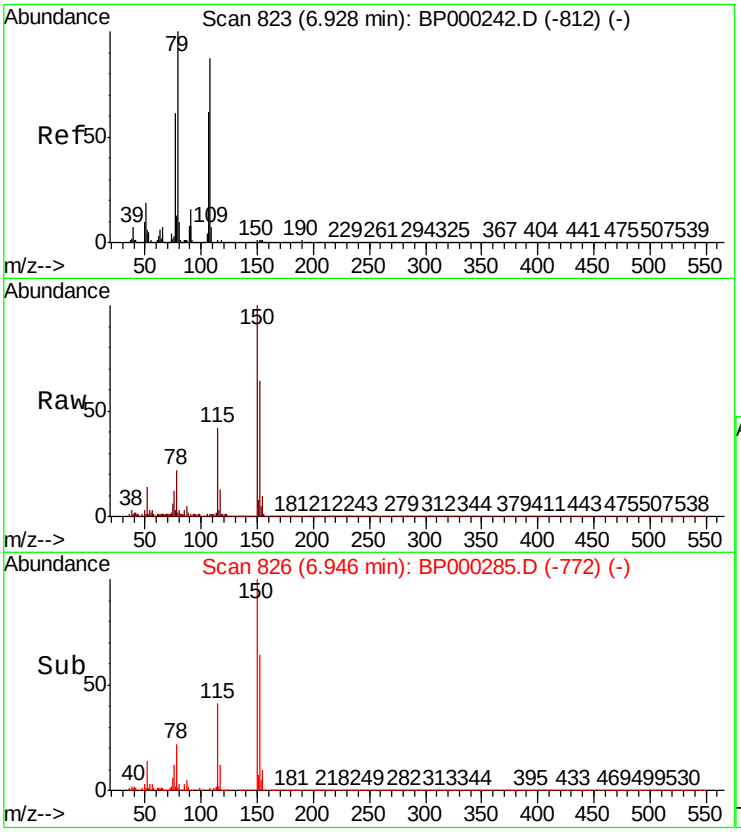


#14
1,2-Dichlorobenzene
Concen: 0.001 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:146 Resp: 10

Ion	Ratio	Lower	Upper
146	100		
148	229.6	51.7	77.5#
111	429.6	33.4	50.2#



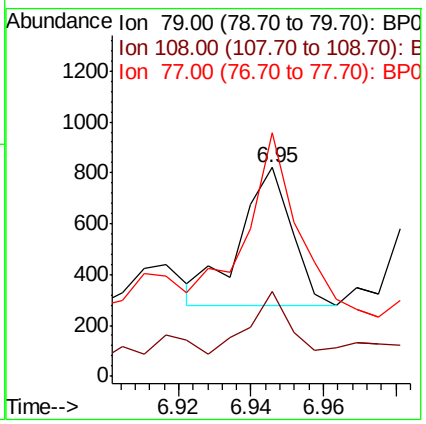


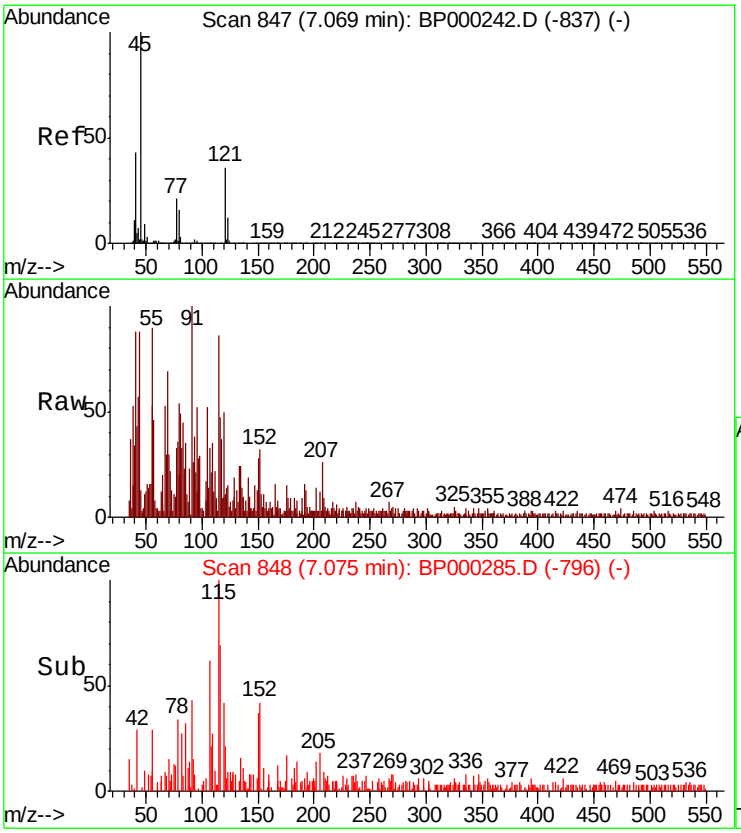
#15
Benzyl Alcohol
Concen: 0.036 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.02 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 538

Ion	Ratio	Lower	Upper
79	100		
108	41.0	69.2	103.8#
77	116.7	48.7	73.1#

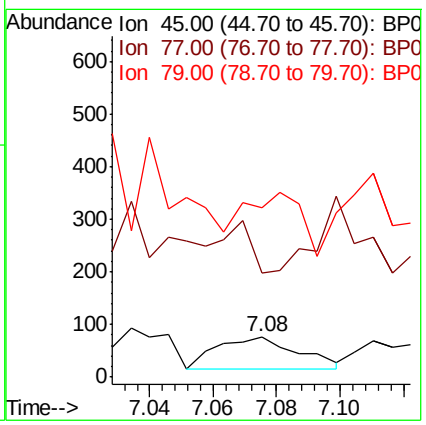


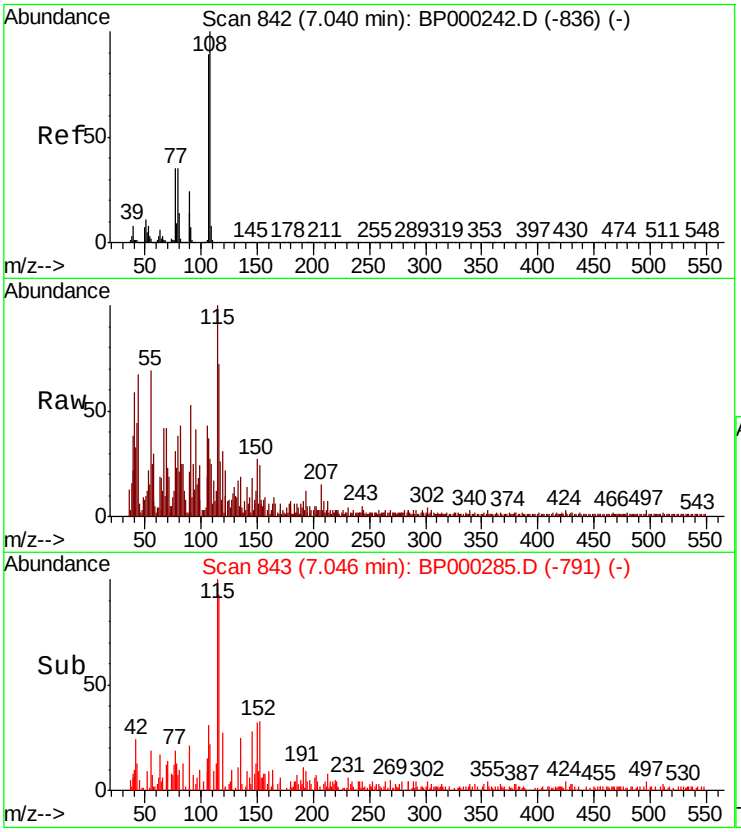


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.006 ng
RT: 7.08 min Scan# 848
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion: 45 Resp: 107

Ion	Ratio	Lower	Upper
45	100		
77	255.8	0.7	40.7#
79	416.9	0.0	36.4#



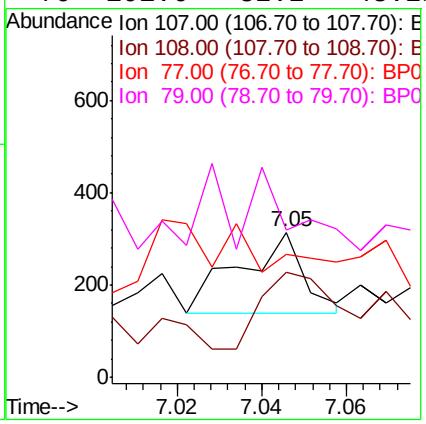


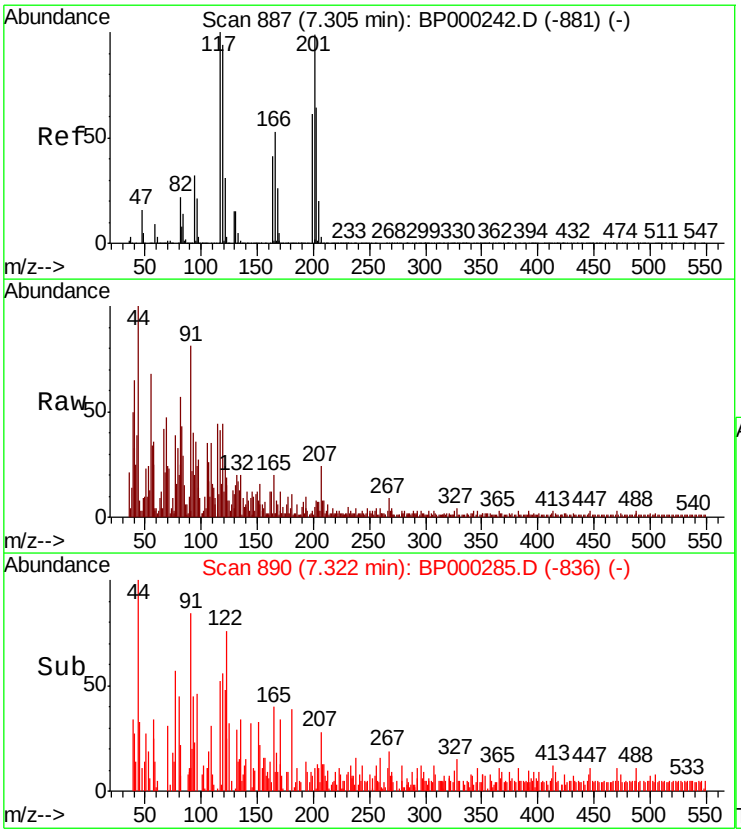
#17
2-Methylphenol
Concen: 0.012 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 189

Ion	Ratio	Lower	Upper
107	100		
108	72.3	90.1	135.1#
77	84.7	31.5	47.3#
79	101.6	32.2	48.2#

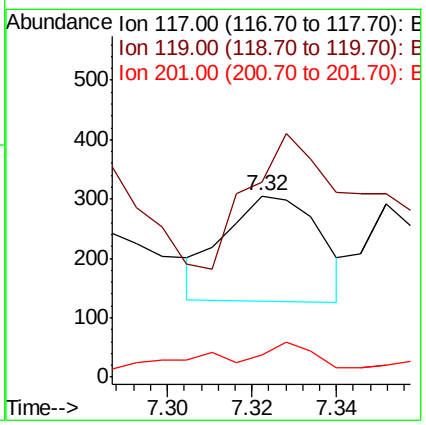


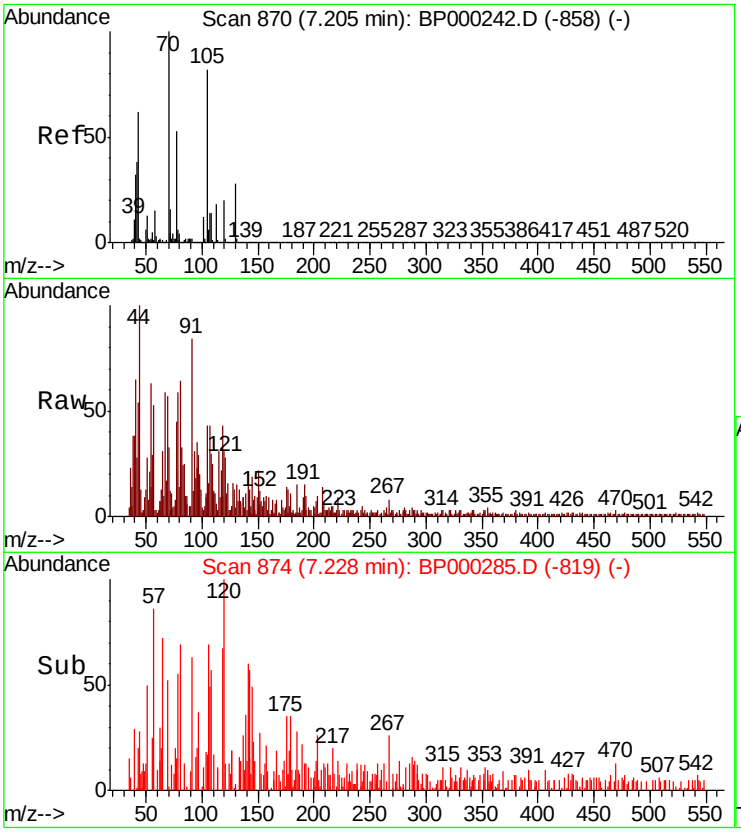


#18
Hexachloroethane
Concen: 0.035 ng
RT: 7.32 min Scan# 890
Delta R.T. 0.02 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:117 Resp: 277

Ion	Ratio	Lower	Upper
117	100		
119	107.5	75.6	113.4
201	12.5	79.4	119.2#



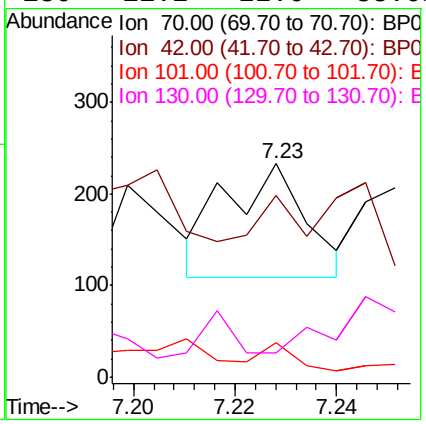


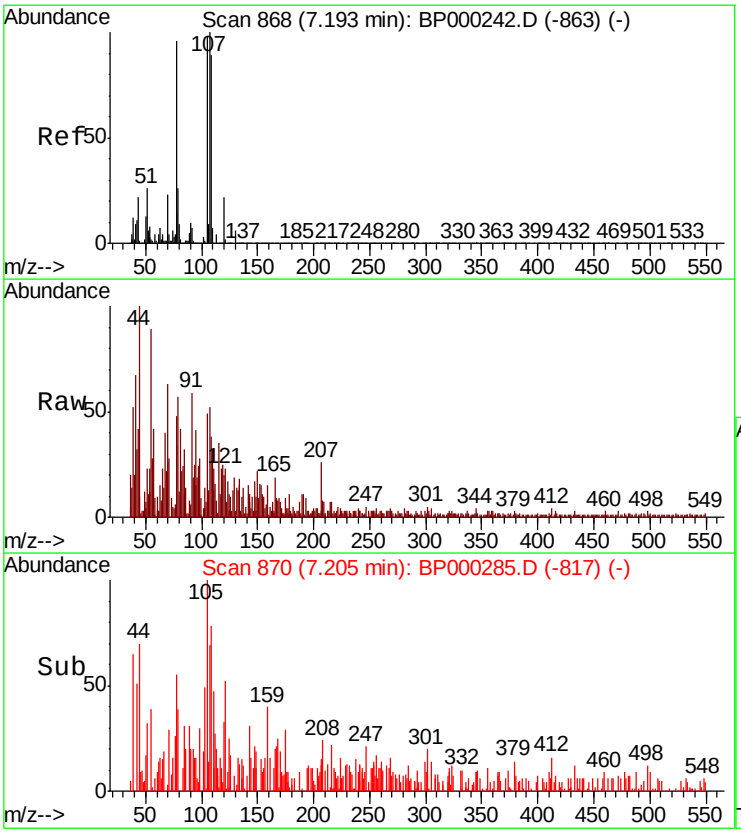
#19
n-Nitroso-di-n-propylamine
Concen: 0.013 ng
RT: 7.23 min Scan# 874
Delta R.T. 0.02 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 136

Ion	Ratio	Lower	Upper
70	100		
42	85.0	30.7	46.1#
101	16.3	9.6	14.4#
130	11.2	22.0	33.0#

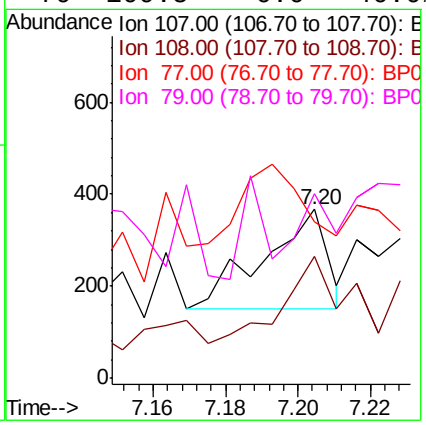


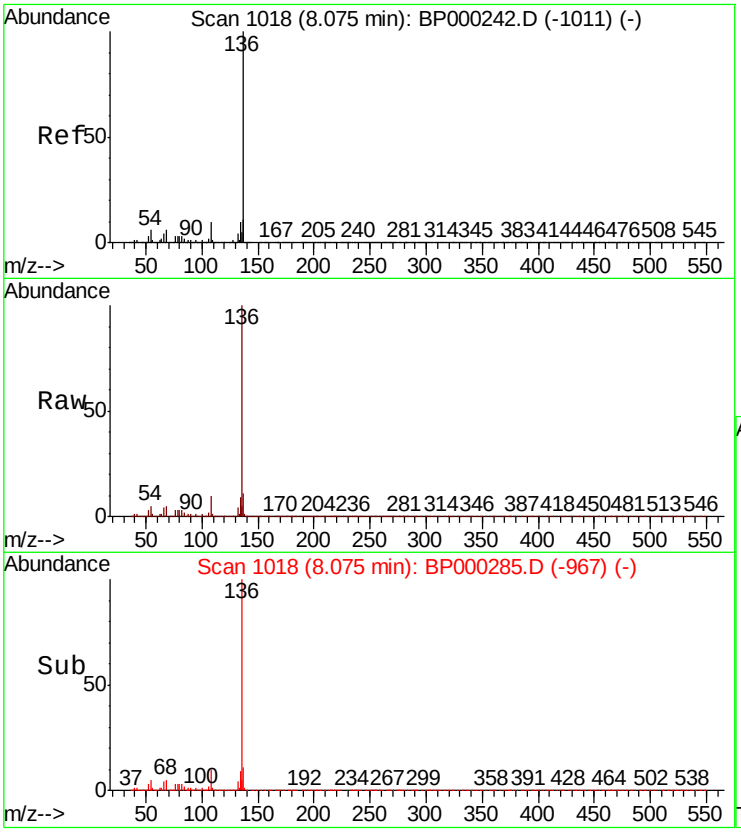


#20
3+4-Methylphenols
Concen: 0.014 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:107 Resp: 265

Ion	Ratio	Lower	Upper
107	100		
108	71.9	68.8	108.8
77	92.6	75.7	115.7
79	109.5	6.0	46.0#

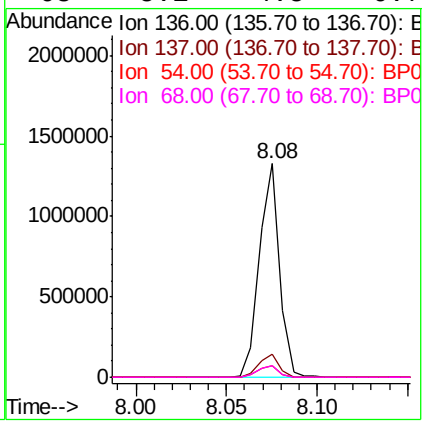




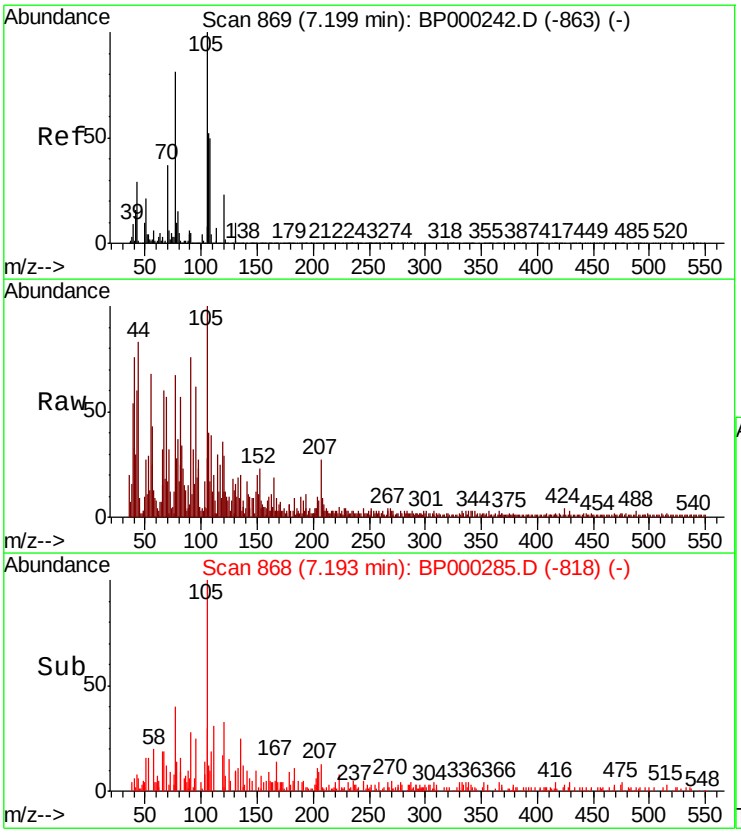
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:136 Resp: 1032461

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



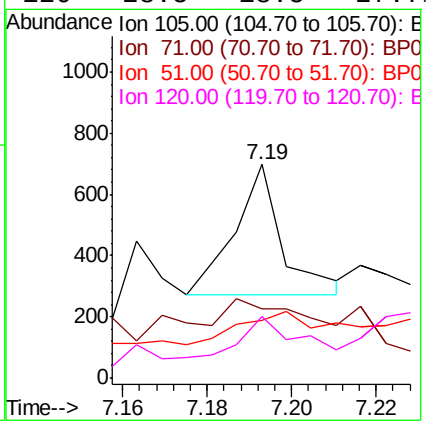
Instrument :
BNA_P
ClientSampleId :

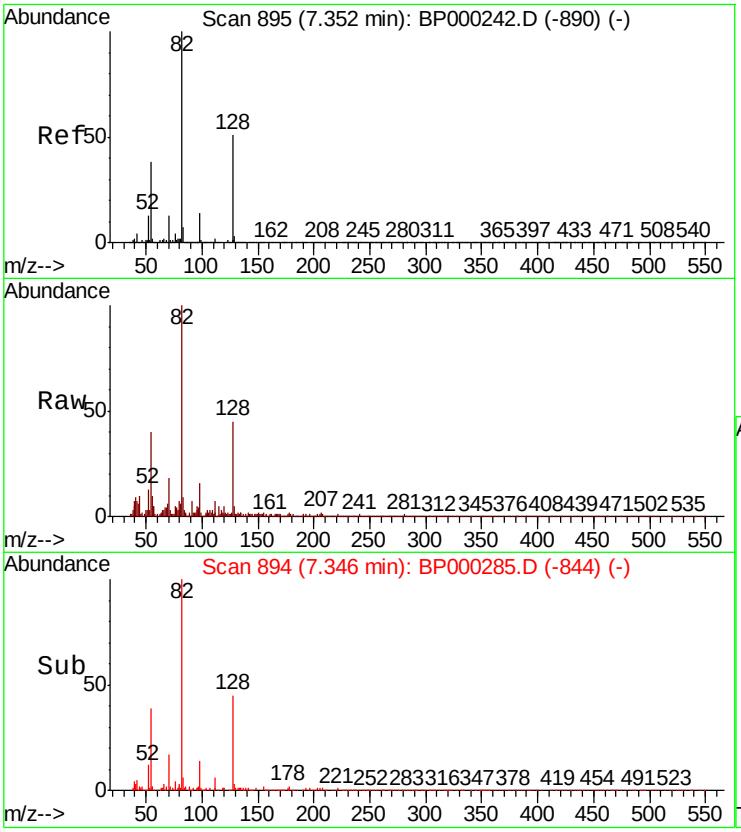


#22
Acetophenone
Concen: 0.015 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:105 Resp: 331

Ion	Ratio	Lower	Upper
105	100		
71	32.4	5.2	7.8#
51	27.1	16.6	24.8#
120	28.5	18.5	27.7#



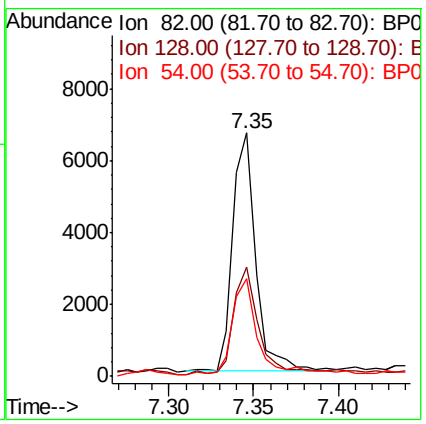


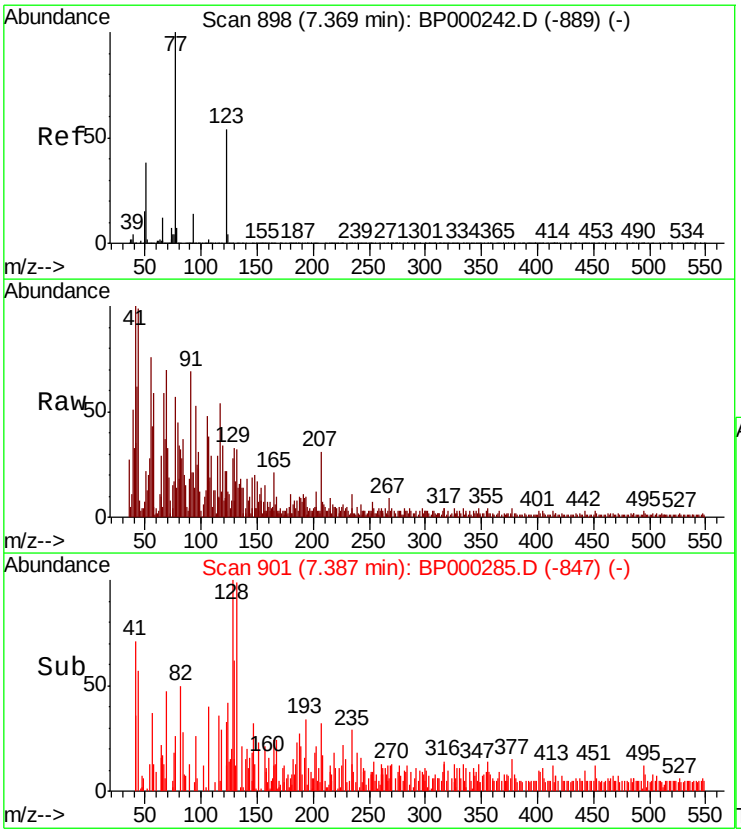
#23
Nitrobenzene-d5
Concen: 0.393 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 6294

Ion	Ratio	Lower	Upper
82	100		
128	44.9	40.7	61.1
54	40.2	30.1	45.1

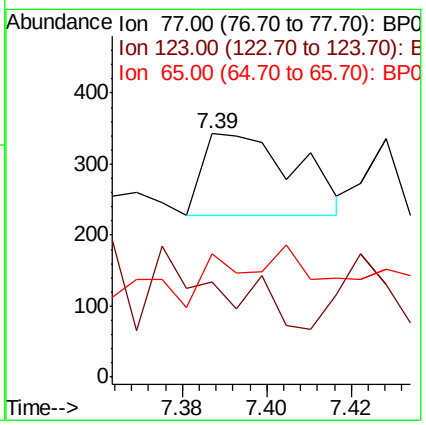


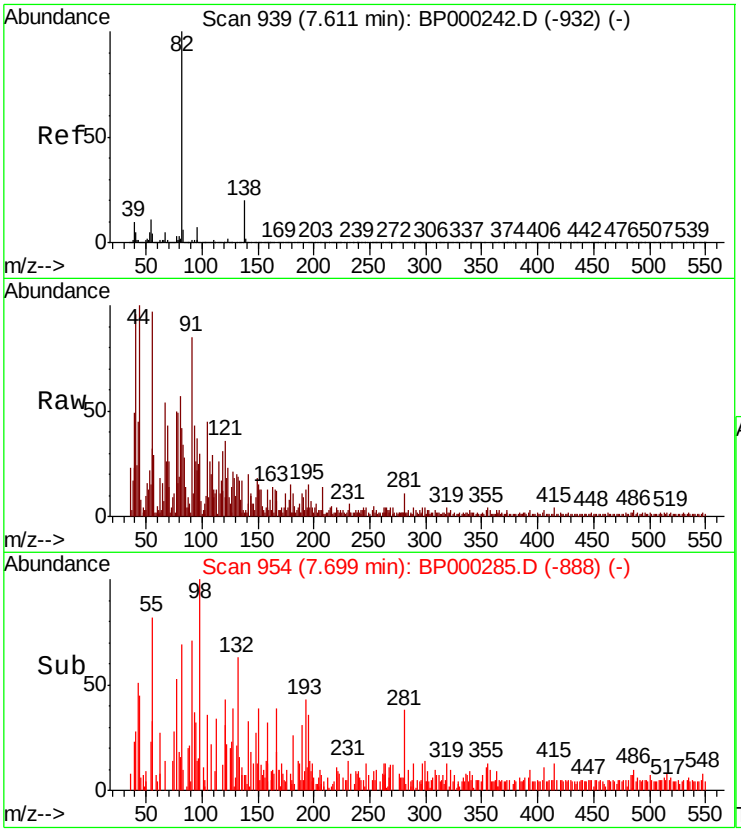


#24
Nitrobenzene
Concen: 0.011 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.02 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion: 77 Resp: 175

Ion	Ratio	Lower	Upper
77	100		
123	39.1	43.1	64.7#
65	50.4	9.4	14.2#



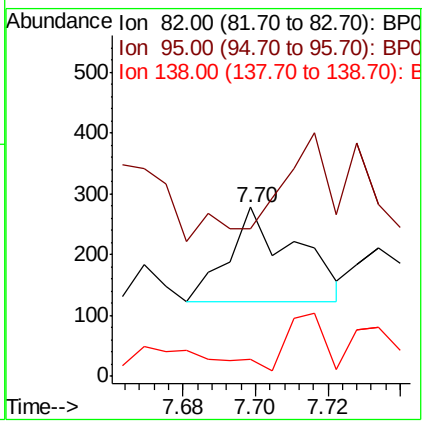


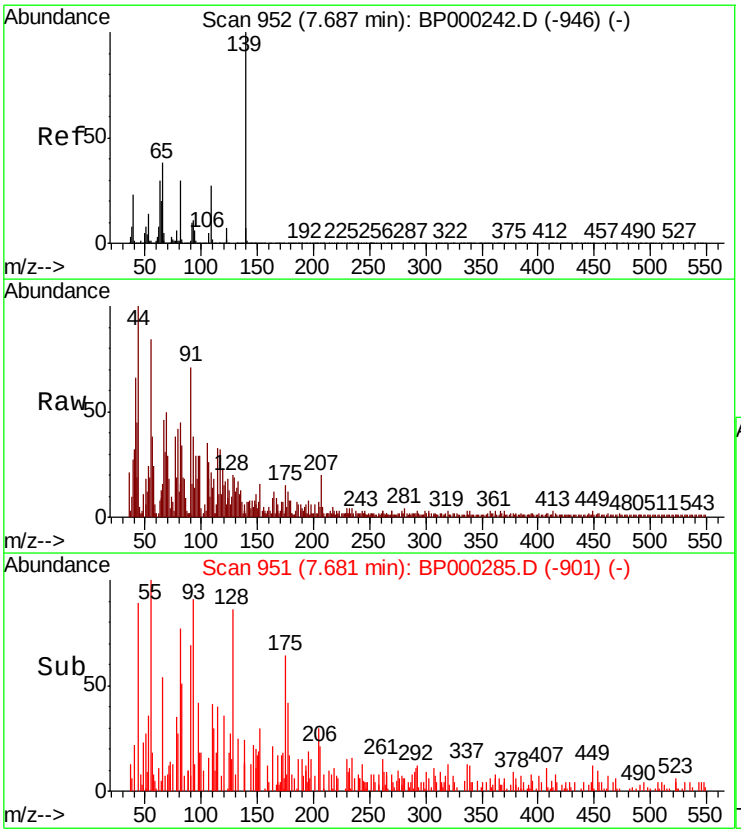
#25
Isophorone
Concen: 0.006 ng
RT: 7.70 min Scan# 954
Delta R.T. 0.09 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 199

Ion	Ratio	Lower	Upper
82	100		
95	87.4	5.9	8.9#
138	9.7	15.9	23.9#

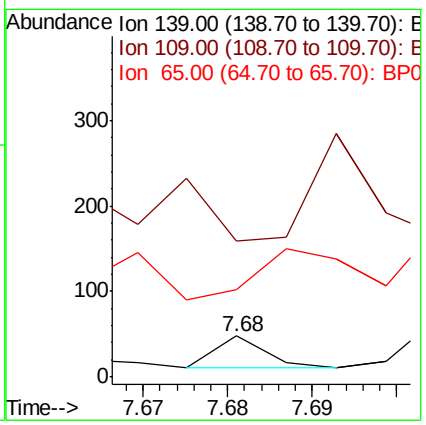


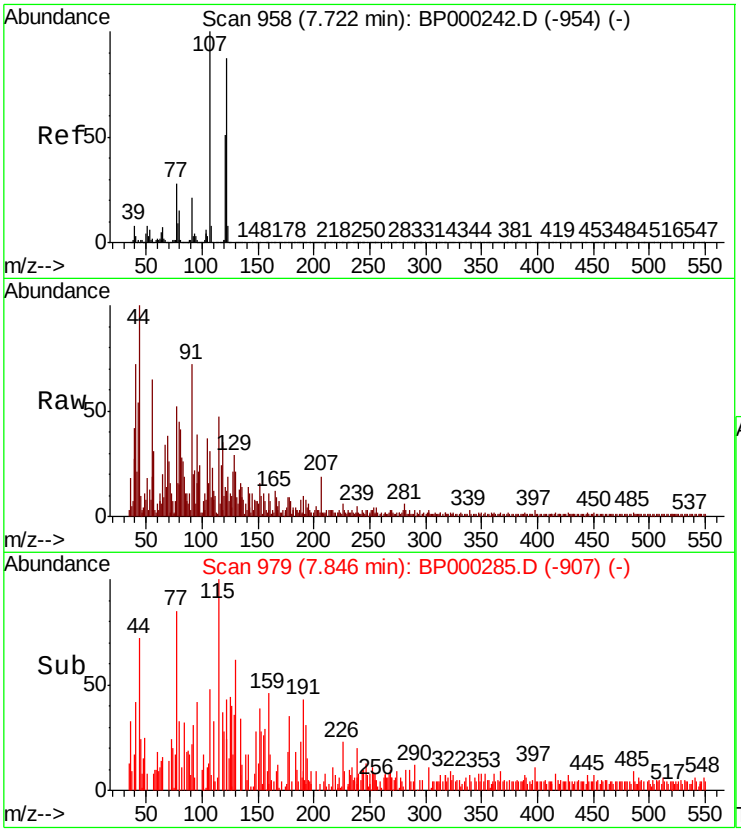


#26
2-Nitrophenol
Concen: 0.002 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:139 Resp: 16

Ion	Ratio	Lower	Upper
139	100		
109	331.3	21.8	32.6#
65	212.5	30.5	45.7#



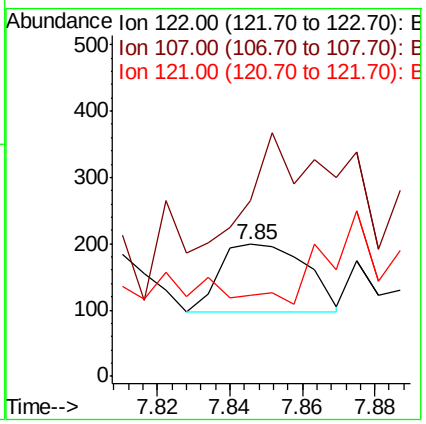


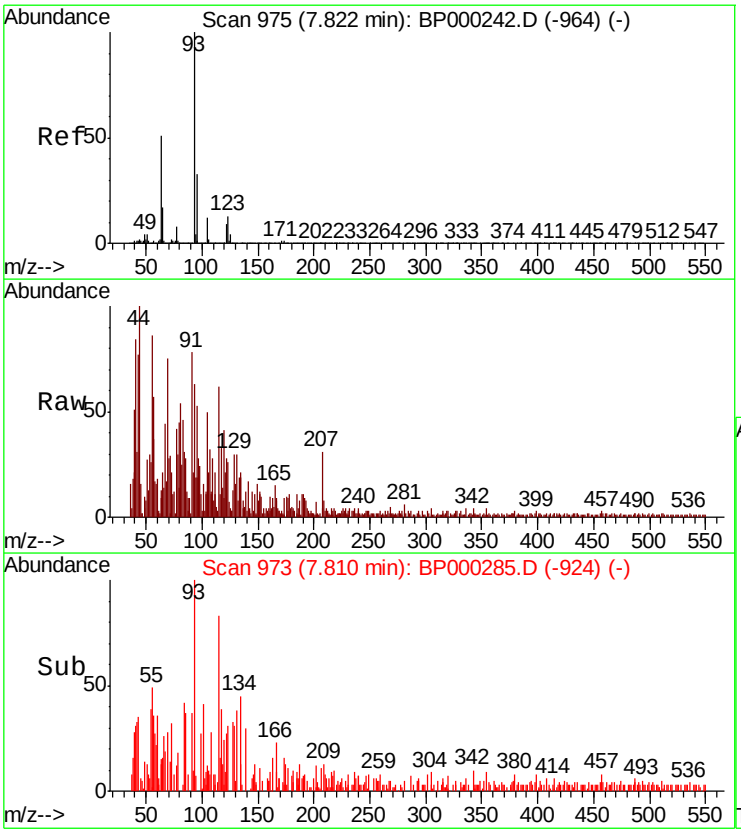
#27
2,4-Dimethylphenol
Concen: 0.012 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.12 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 166

Ion	Ratio	Lower	Upper
122	100		
107	133.7	91.5	137.3
121	61.3	46.9	70.3

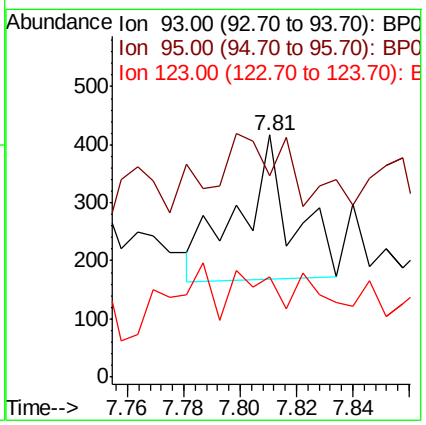


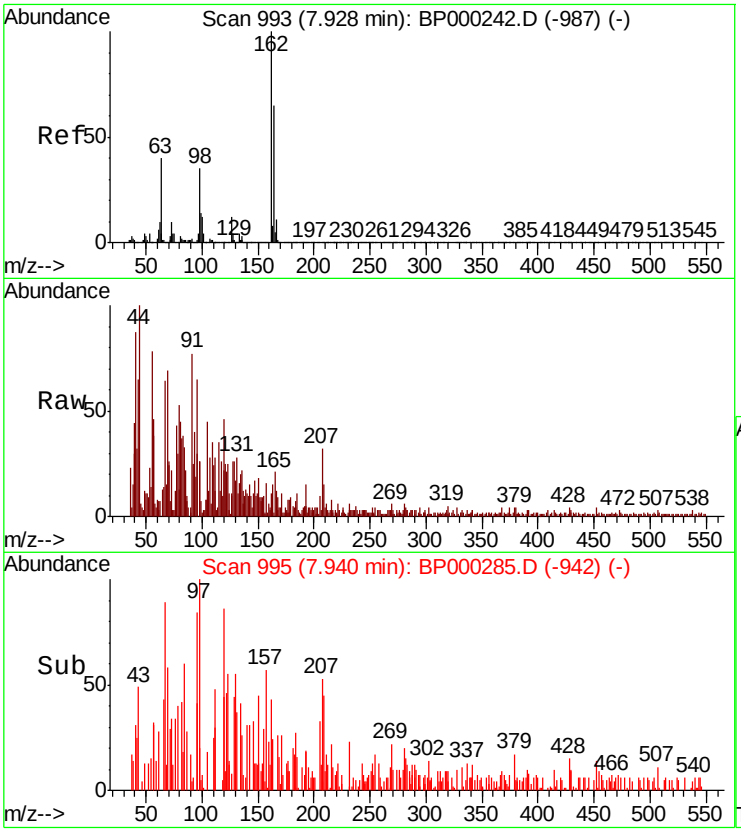


#28
bis(2-Chloroethoxy)methane
Concen: 0.016 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion: 93 Resp: 327

Ion	Ratio	Lower	Upper
93	100		
95	83.2	26.2	39.4#
123	41.2	10.2	15.2#



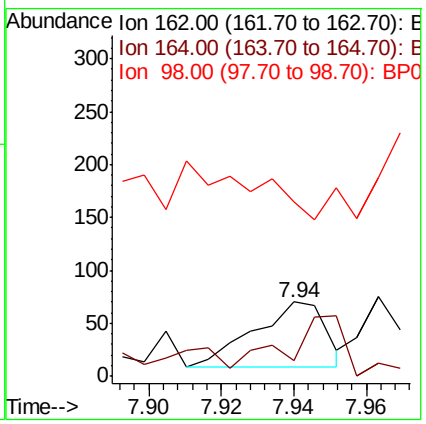


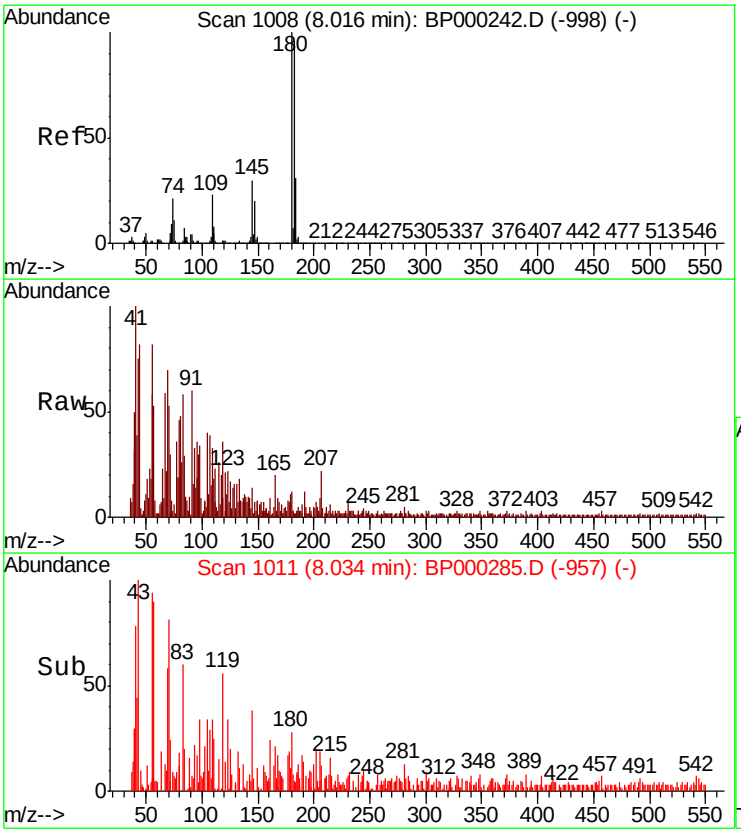
#29
2,4-Dichlorophenol
Concen: 0.006 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 84

Ion	Ratio	Lower	Upper
162	100		
164	21.4	44.5	84.5#
98	235.7	15.2	55.2#

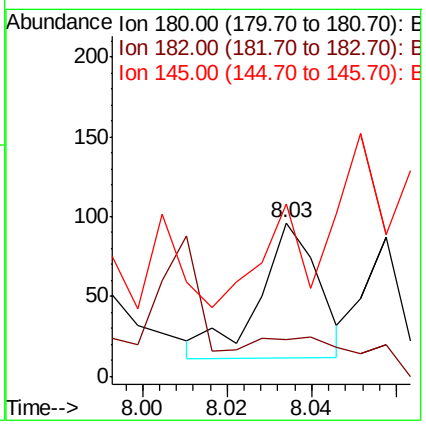


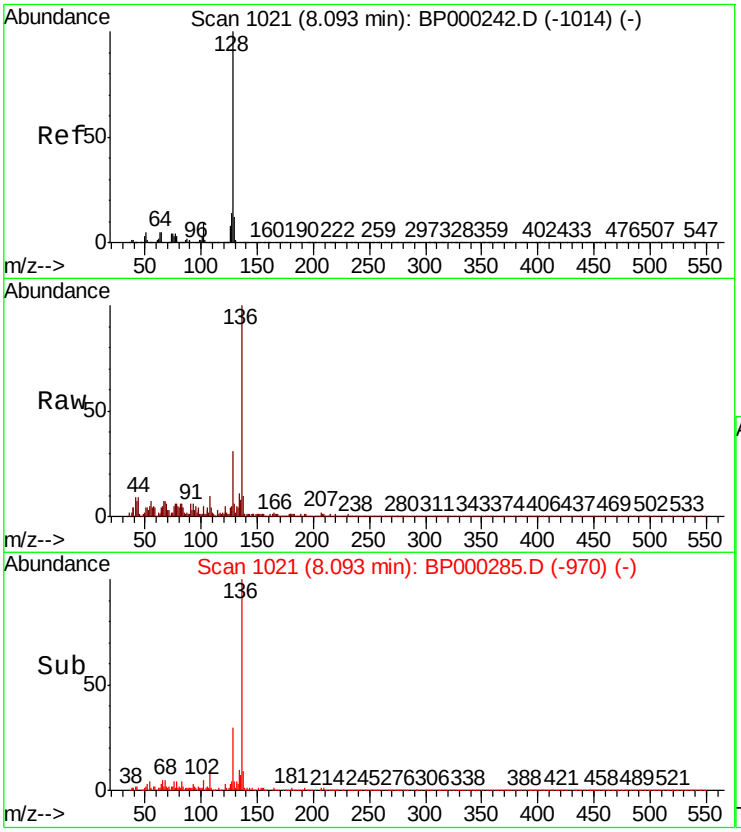


#30
1,2,4-Trichlorobenzene
Concen: 0.005 ng
RT: 8.03 min Scan# 1011
Delta R.T. 0.02 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:180 Resp: 83

Ion	Ratio	Lower	Upper
180	100		
182	38.5	77.2	115.8#
145	112.5	24.3	36.5#



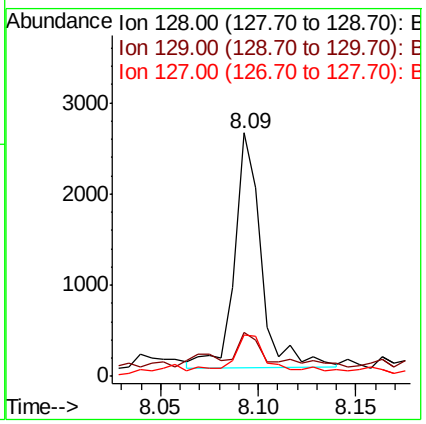


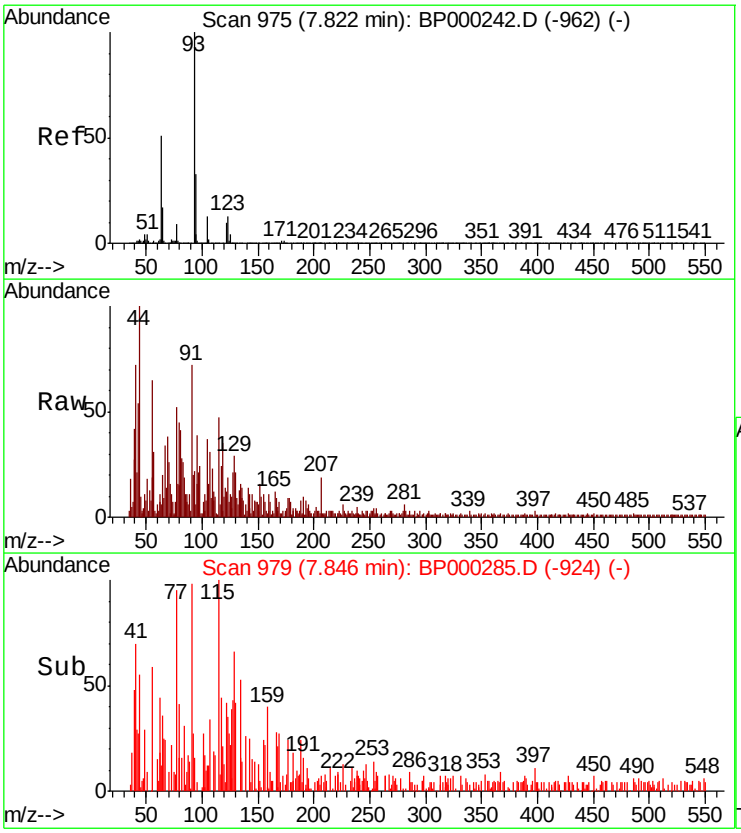
#31
Naphthalene
Concen: 0.051 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 2431

Ion	Ratio	Lower	Upper
128	100		
129	18.0	9.2	13.8#
127	17.2	11.0	16.6#

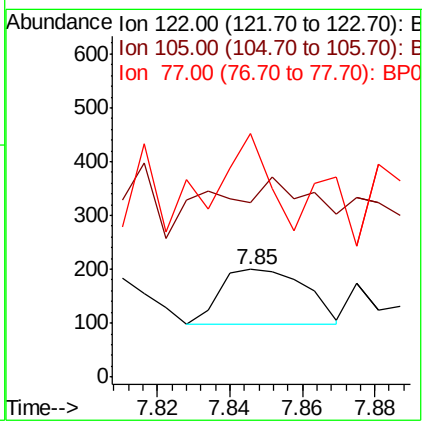


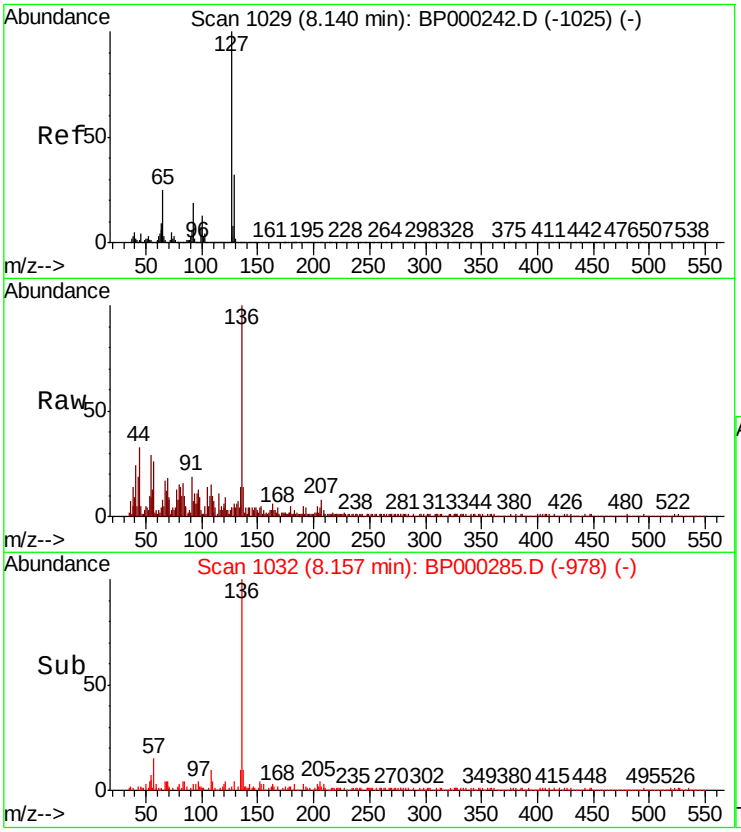


#32
Benzoic acid
Concen: 0.018 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.02 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:122 Resp: 166

Ion	Ratio	Lower	Upper
122	100		
105	162.3	105.4	145.4#
77	227.1	65.3	105.3#



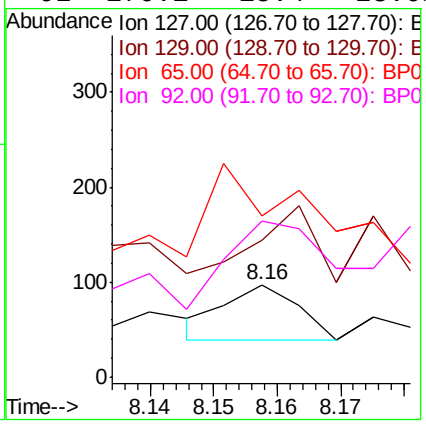


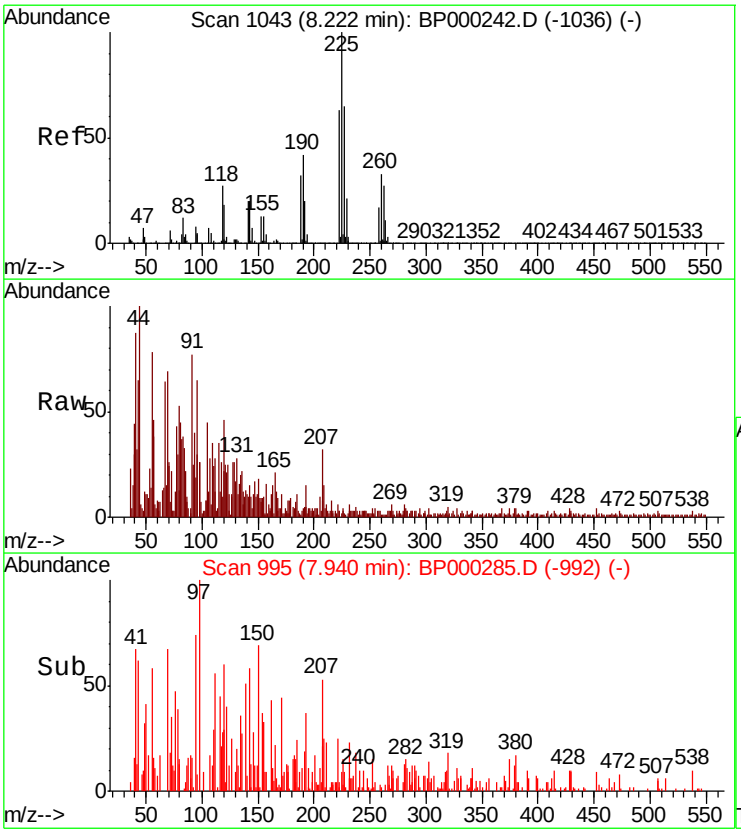
#33
4-Chloroaniline
Concen: 0.002 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.02 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 47

Ion	Ratio	Lower	Upper
127	100		
129	148.5	25.7	38.5#
65	175.3	19.9	29.9#
92	170.1	15.4	23.0#

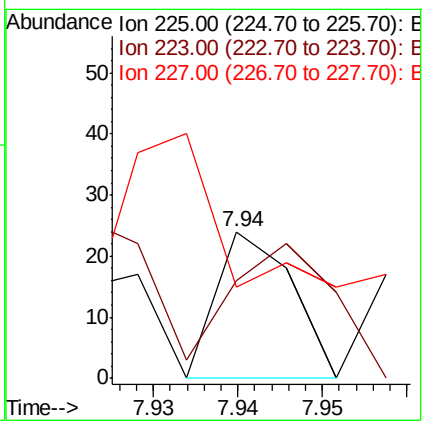


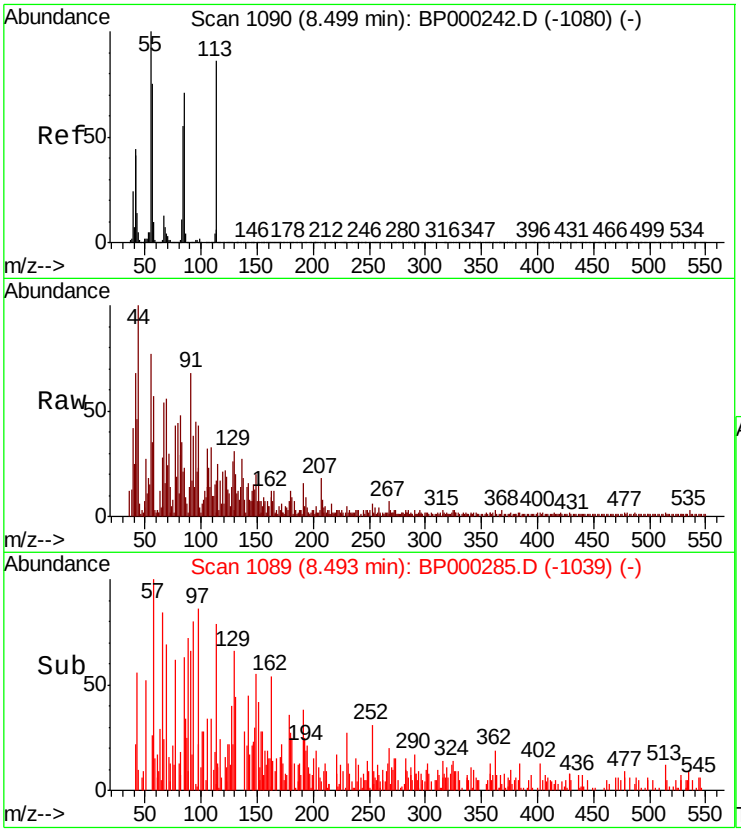


#34
Hexachlorobutadiene
Concen: 0.001 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.28 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:225 Resp: 15

Ion	Ratio	Lower	Upper
225	100		
223	66.7	50.2	75.2
227	62.5	51.8	77.6



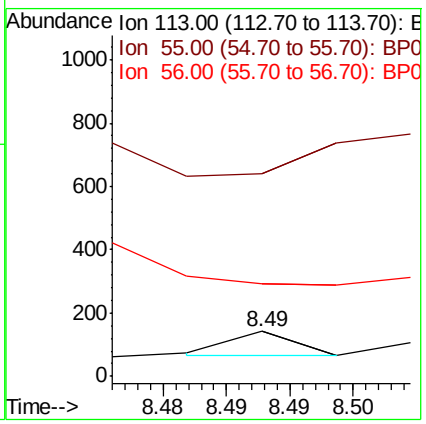


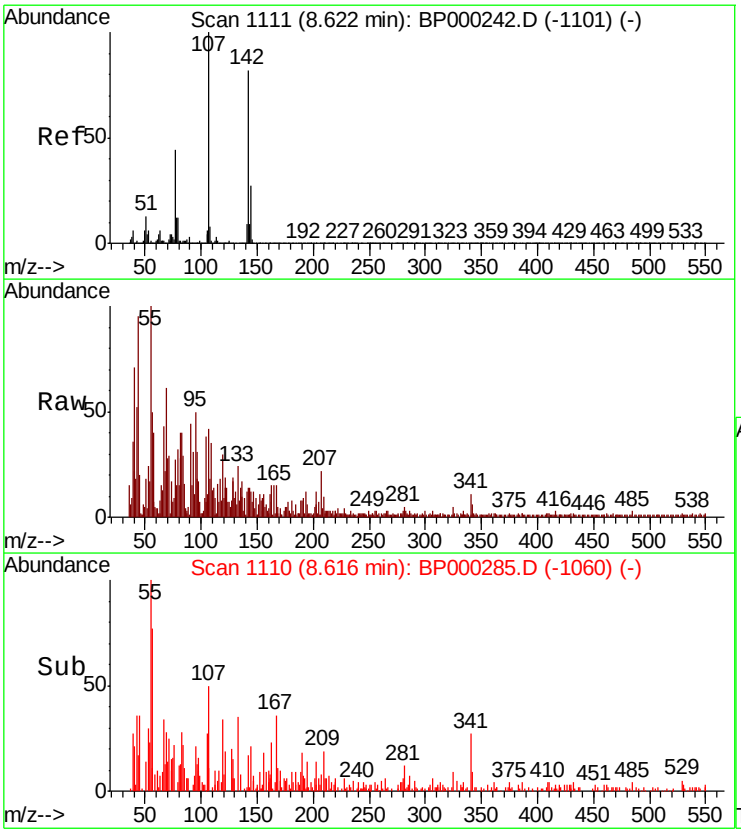
#35
Caprolactam
Concen: 0.005 ng
RT: 8.49 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 27

Ion	Ratio	Lower	Upper
113	100		
55	401.3	96.8	136.8#
56	182.5	67.5	107.5#

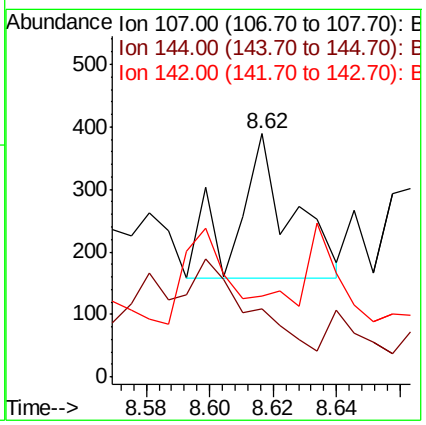


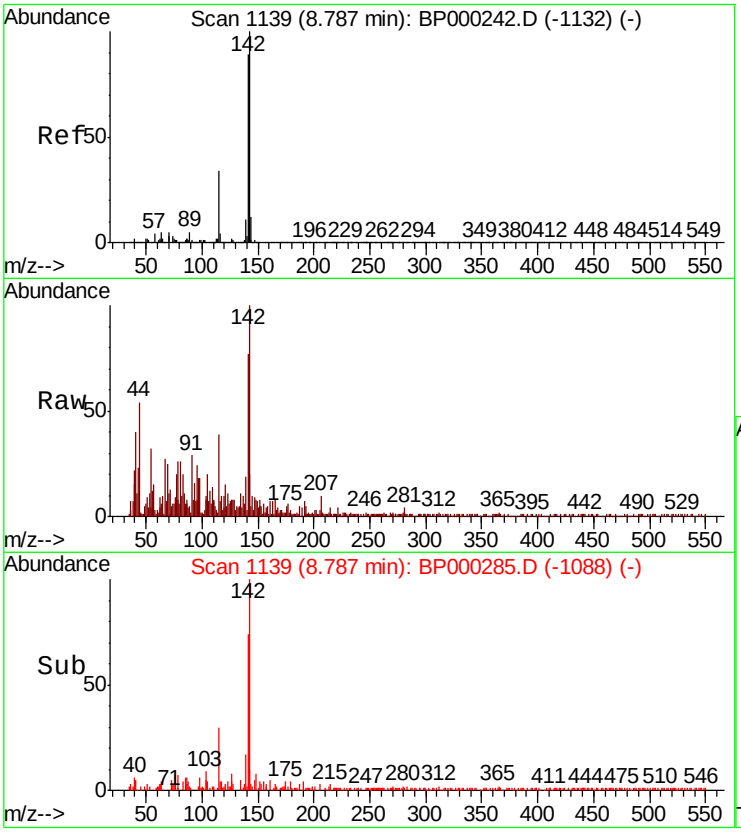


#36
4-Chloro-3-methylphenol
Concen: 0.018 ng
RT: 8.62 min Scan# 1110
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:107 Resp: 273

Ion	Ratio	Lower	Upper
107	100		
144	27.8	21.5	32.3
142	33.4	65.7	98.5#



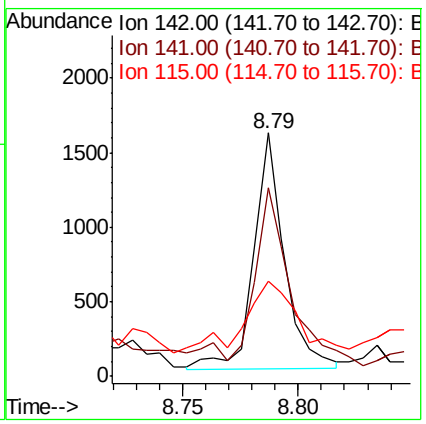


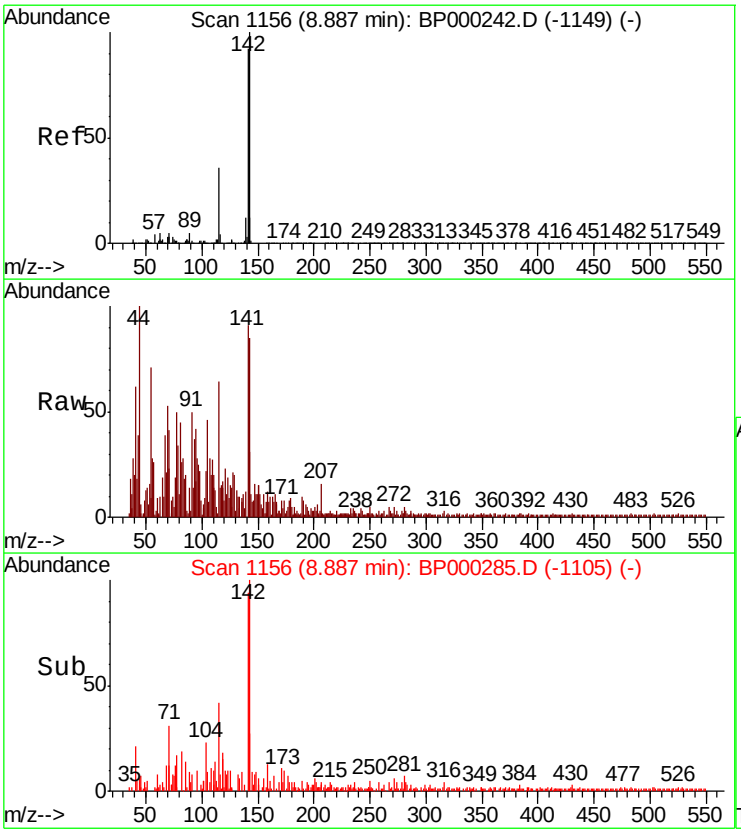
#37
2-Methylnaphthalene
Concen: 0.045 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 1455

Ion	Ratio	Lower	Upper
142	100		
141	77.2	71.3	106.9
115	39.3	27.2	40.8

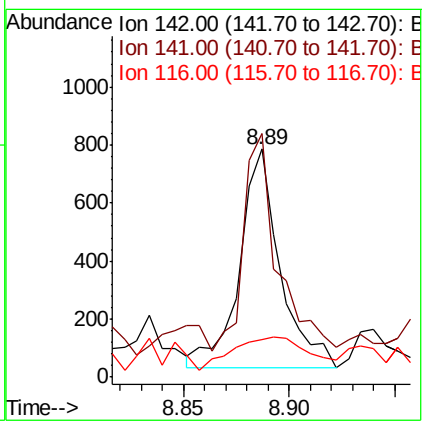


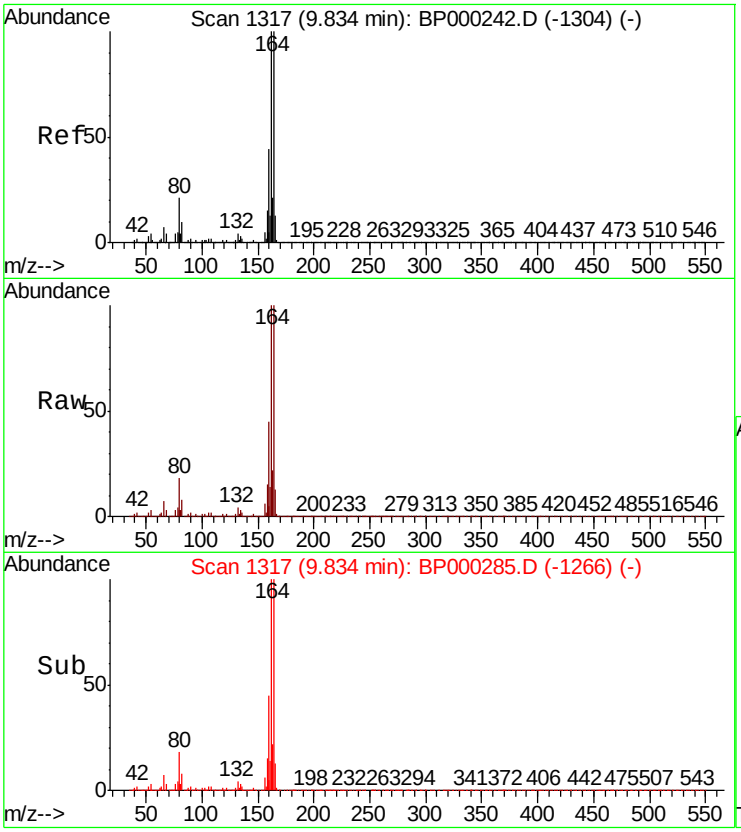


#38
1-Methylnaphthalene
Concen: 0.033 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:142 Resp: 999

Ion	Ratio	Lower	Upper
142	100		
141	106.9	73.9	110.9
116	16.4	3.0	4.6#



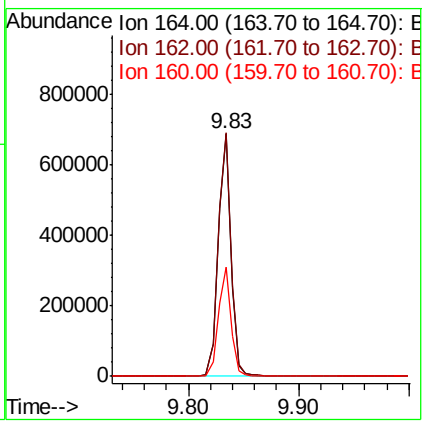


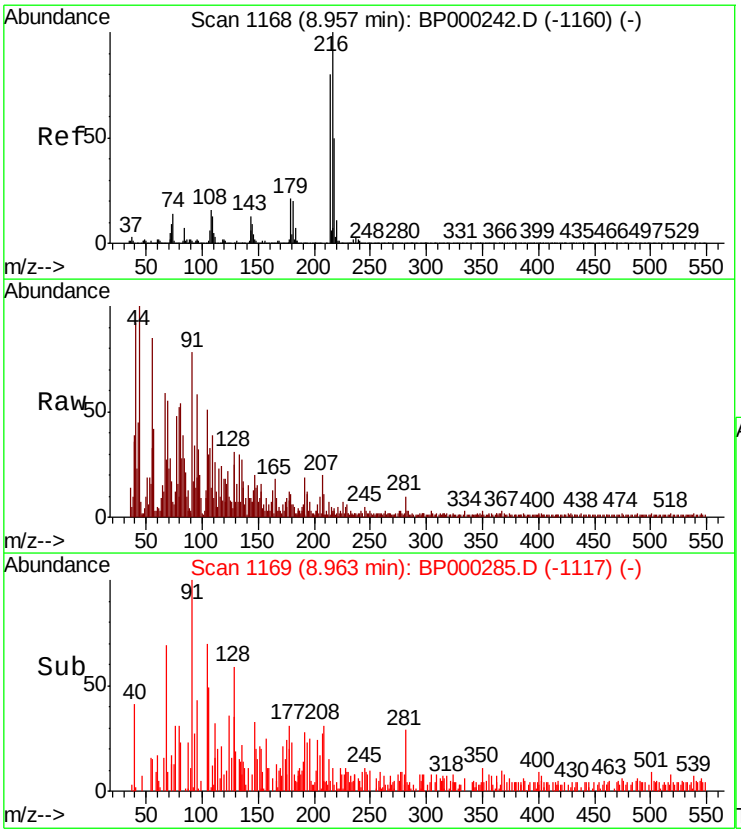
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 553048

Ion	Ratio	Lower	Upper
164	100		
162	100.2	79.9	119.9
160	45.1	35.6	53.4

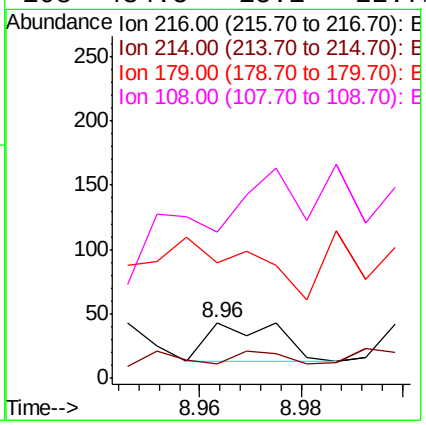


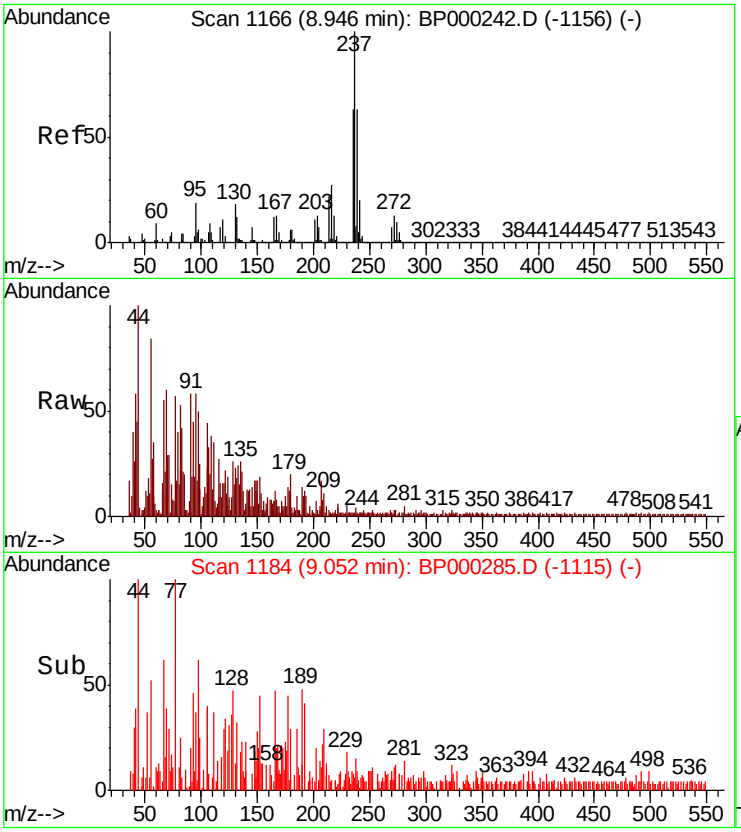


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.002 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:216 Resp: 29

Ion	Ratio	Lower	Upper
216	100		
214	62.1	63.6	95.4#
179	0.0	17.0	25.4#
108	434.5	15.1	22.7#



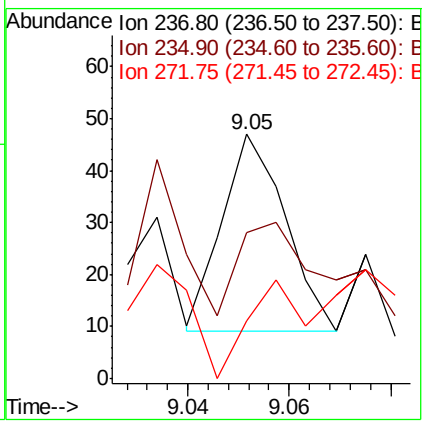


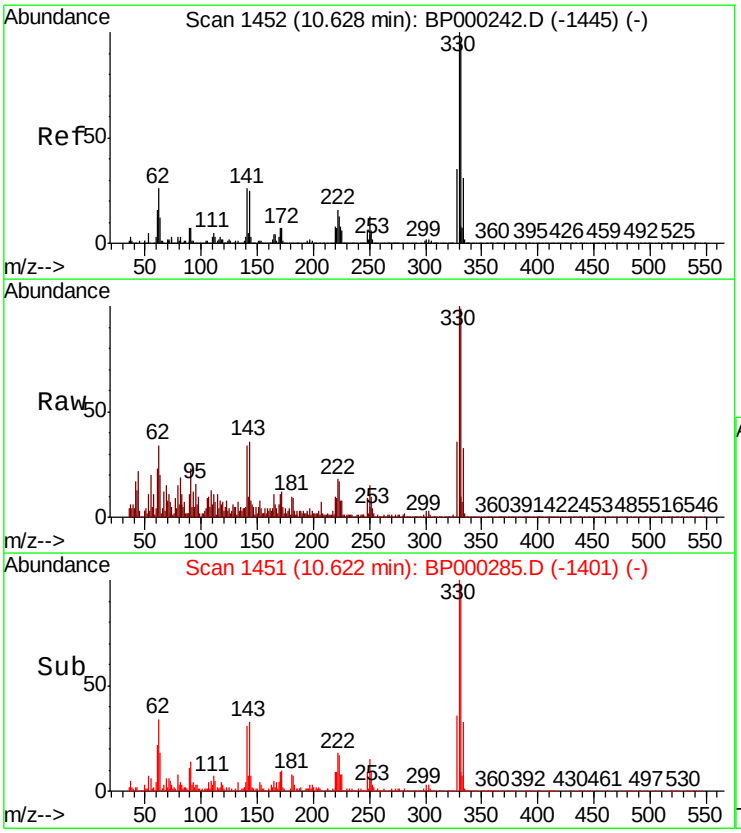
#41
Hexachlorocyclopentadiene
Concen: 0.004 ng
RT: 9.05 min Scan# 1184
Delta R.T. 0.11 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 33

Ion	Ratio	Lower	Upper
237	100		
235	59.6	43.5	83.5
272	23.4	0.0	33.0

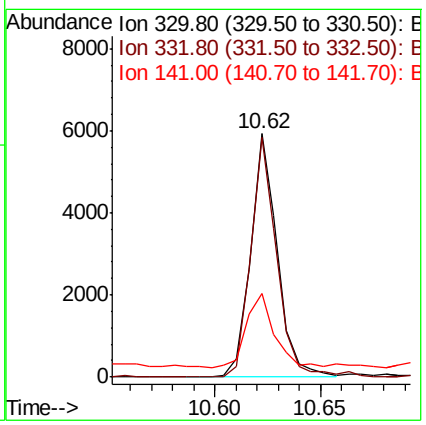


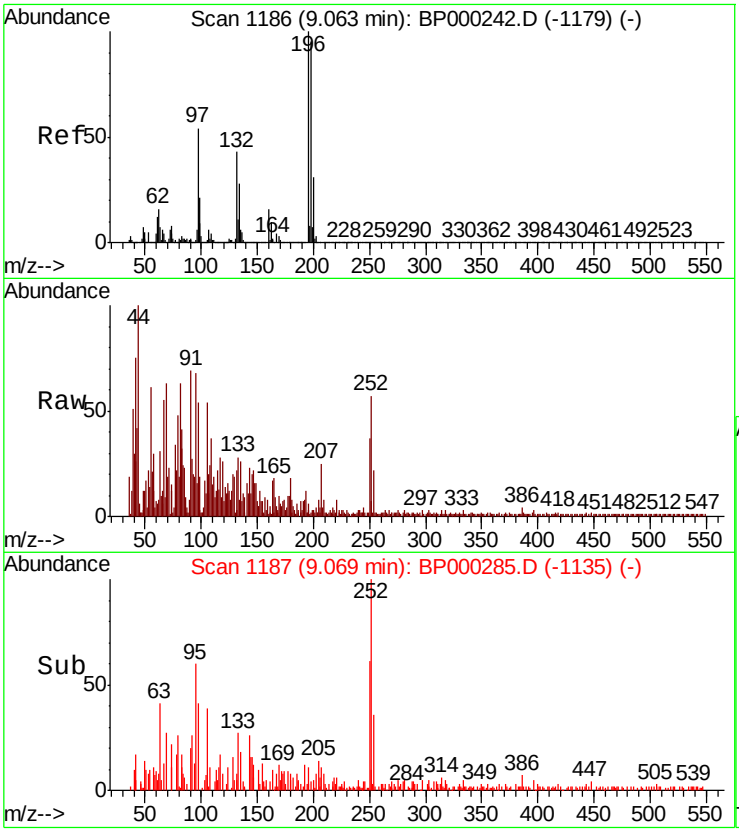


#42
2,4,6-Tribromophenol
Concen: 0.956 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:330 Resp: 5244

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.6	115.0
141	31.1	26.5	39.7



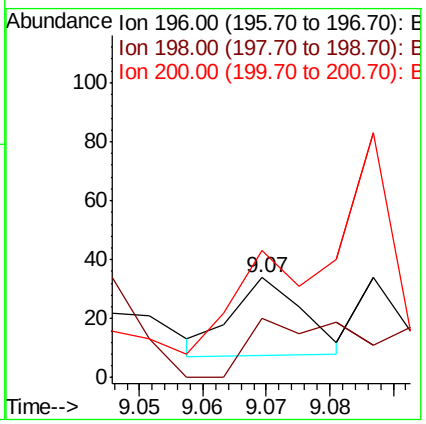


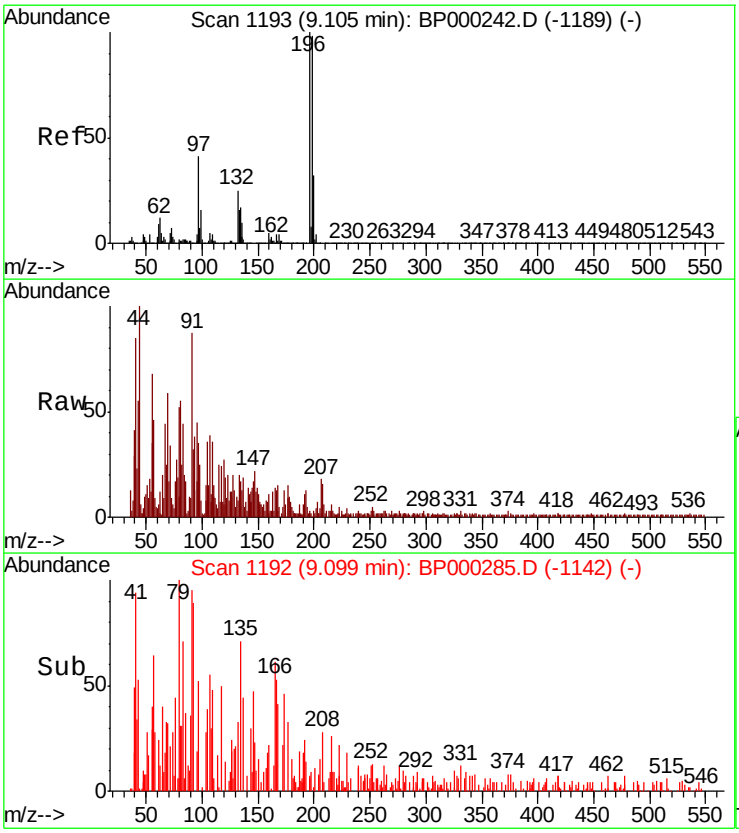
#43
2,4,6-Trichlorophenol
Concen: 0.002 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 20

Ion	Ratio	Lower	Upper
196	100		
198	58.8	76.0	114.0#
200	126.5	24.6	37.0#

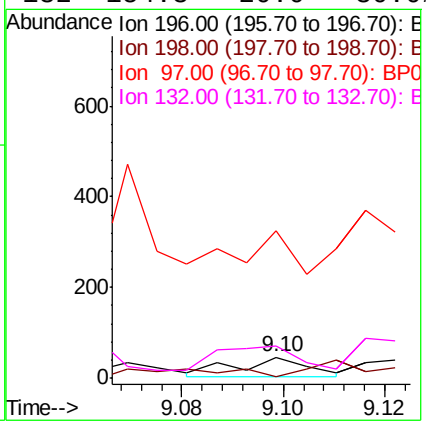


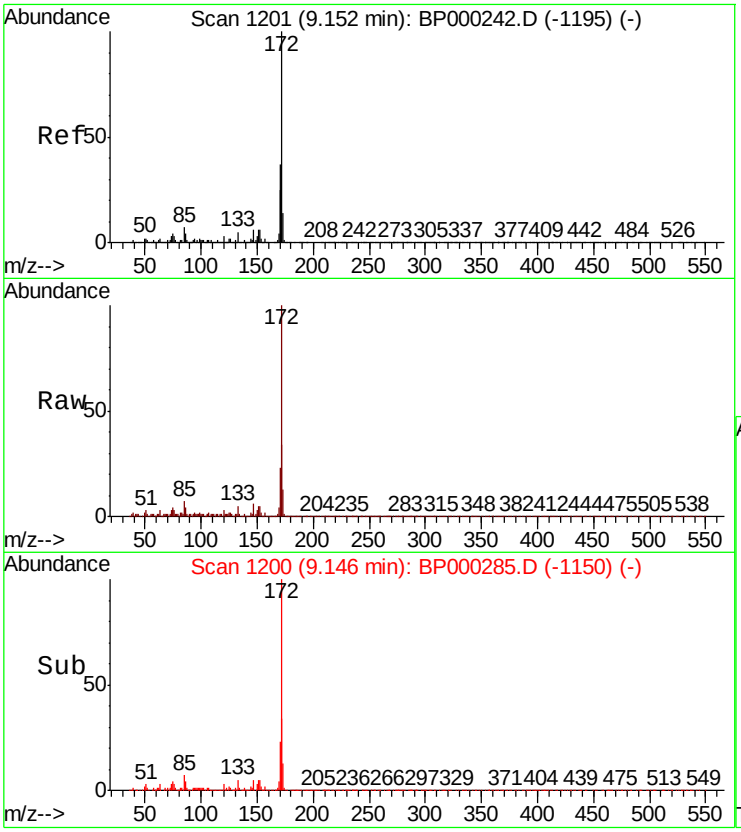


#44
2,4,5-Trichlorophenol
Concen: 0.004 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:196 Resp: 41

Ion	Ratio	Lower	Upper
196	100		
198	4.3	78.1	117.1#
97	708.7	33.3	49.9#
132	154.3	20.0	30.0#



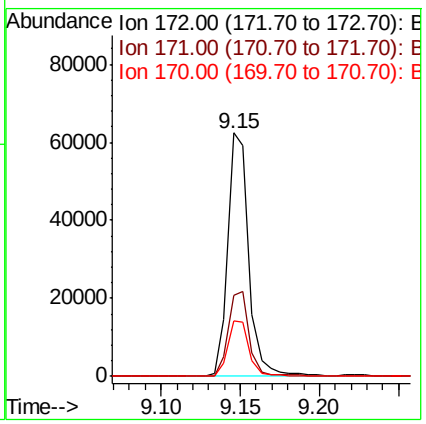


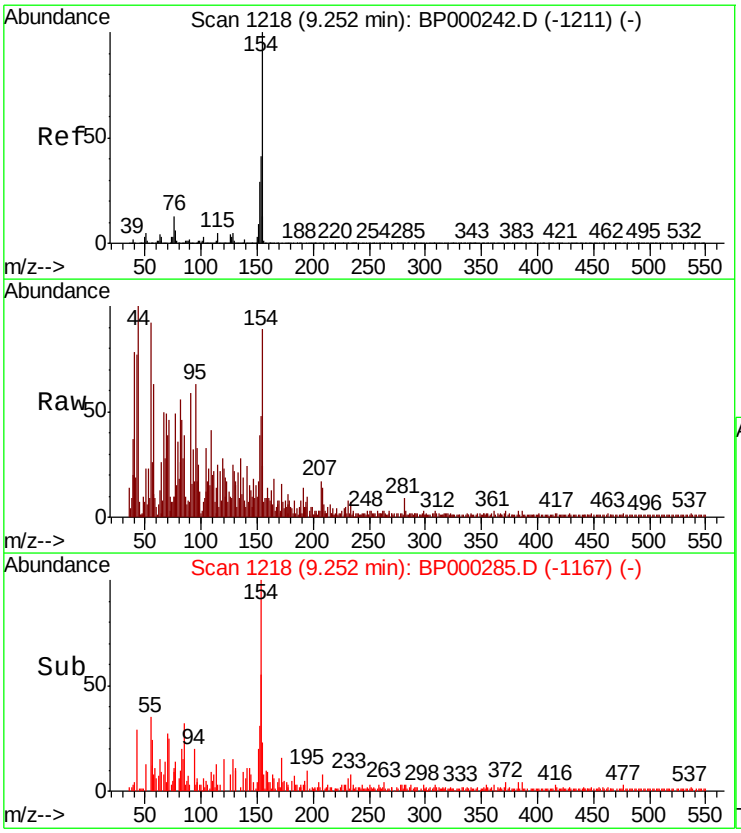
#45
2-Fluorobiphenyl
Concen: 1.868 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 57395

Ion	Ratio	Lower	Upper
172	100		
171	33.6	29.8	44.6
170	22.8	19.8	29.6

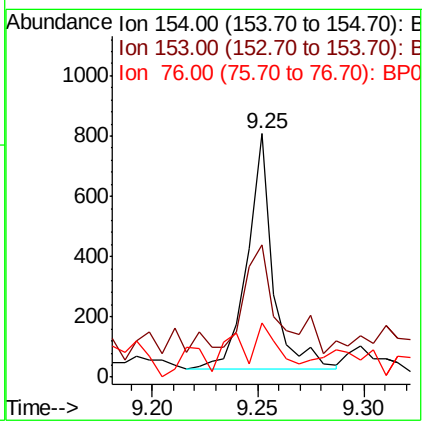


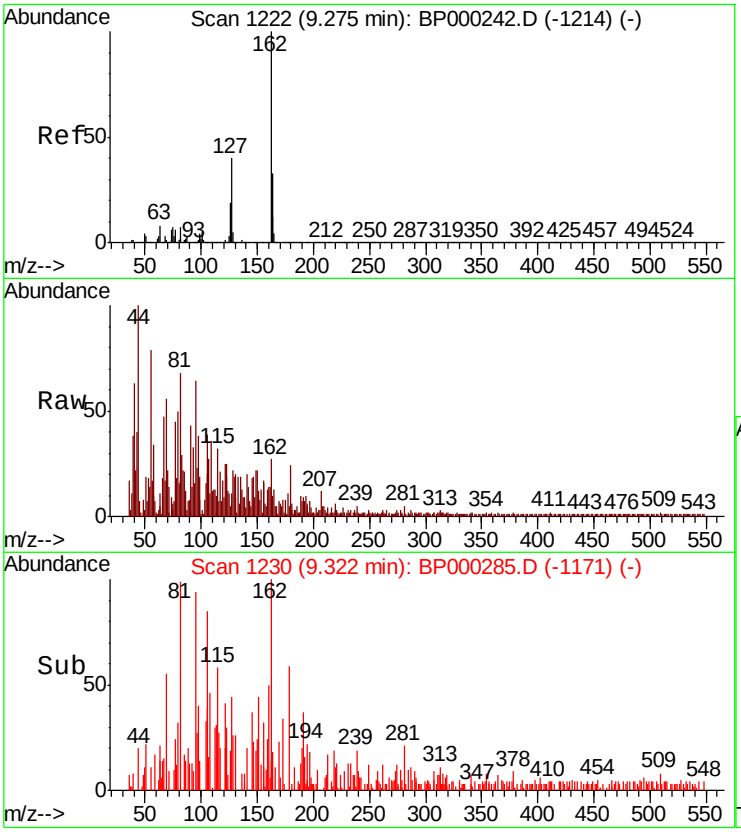


#46
1,1'-Biphenyl
Concen: 0.017 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:154 Resp: 669

Ion	Ratio	Lower	Upper
154	100		
153	54.3	21.4	61.4
76	22.3	0.0	33.4



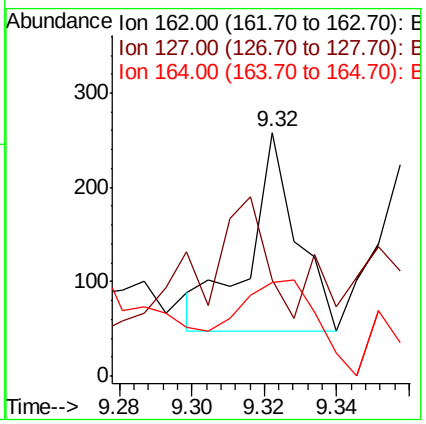


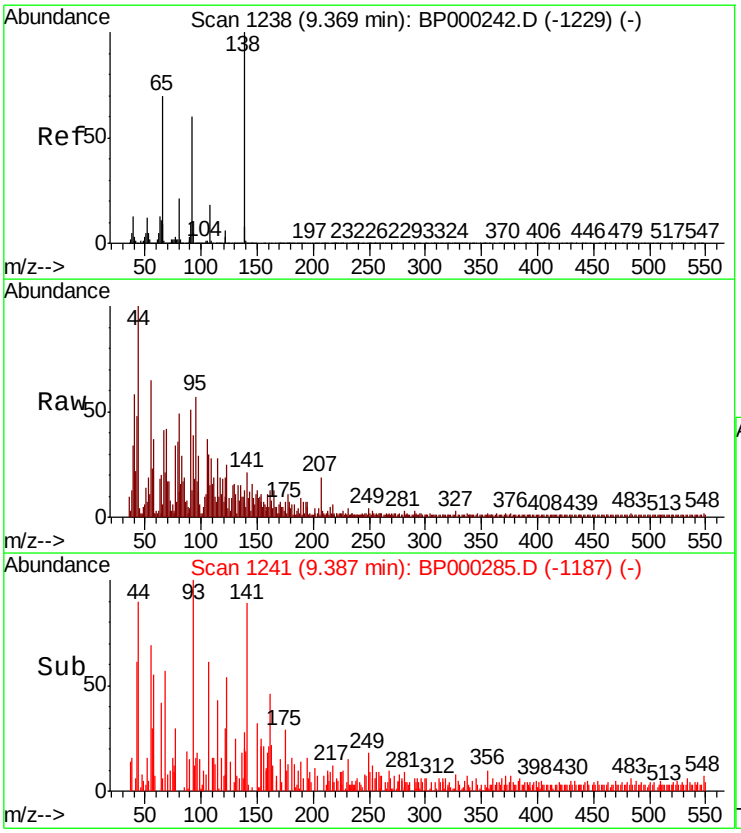
#47
2-Chloronaphthalene
Concen: 0.006 ng
RT: 9.32 min Scan# 1230
Delta R.T. 0.05 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 191

Ion	Ratio	Lower	Upper
162	100		
127	39.5	32.4	48.6
164	38.4	26.3	39.5

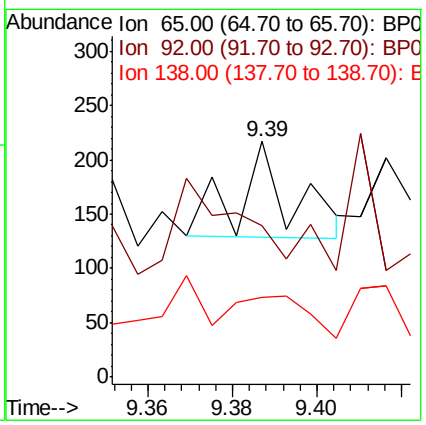


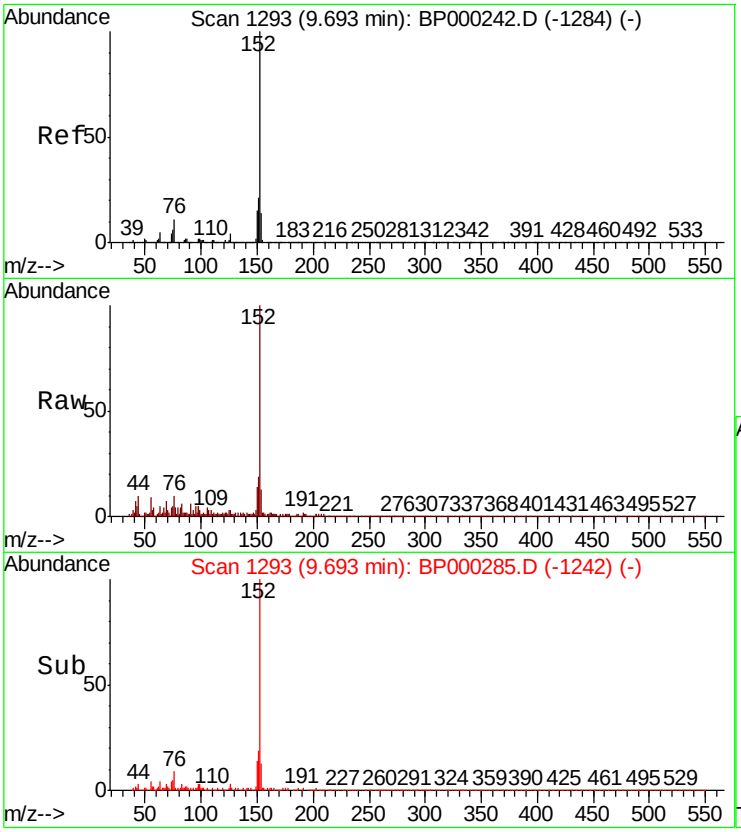


#48
2-Nitroaniline
Concen: 0.010 ng
RT: 9.39 min Scan# 1241
Delta R.T. 0.02 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion: 65 Resp: 78

Ion	Ratio	Lower	Upper
65	100		
92	64.1	68.7	103.1#
138	33.6	114.4	171.6#



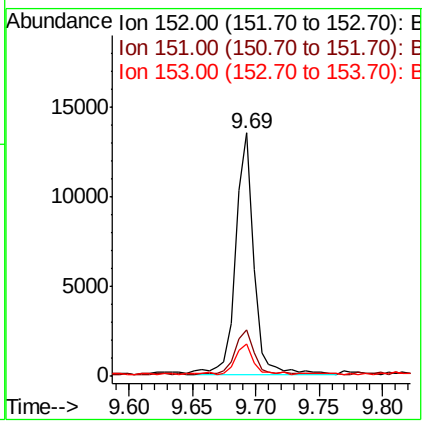


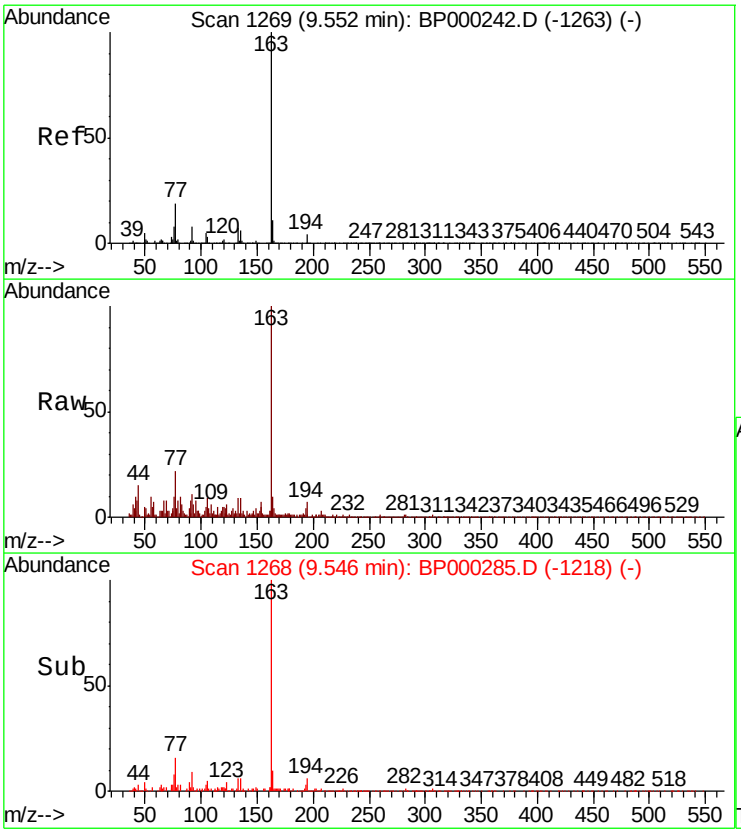
#49
Acenaphthylene
Concen: 0.273 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 13167

Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.4	24.6
153	13.3	11.0	16.4

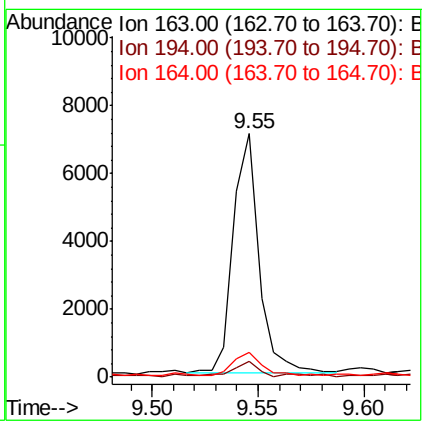


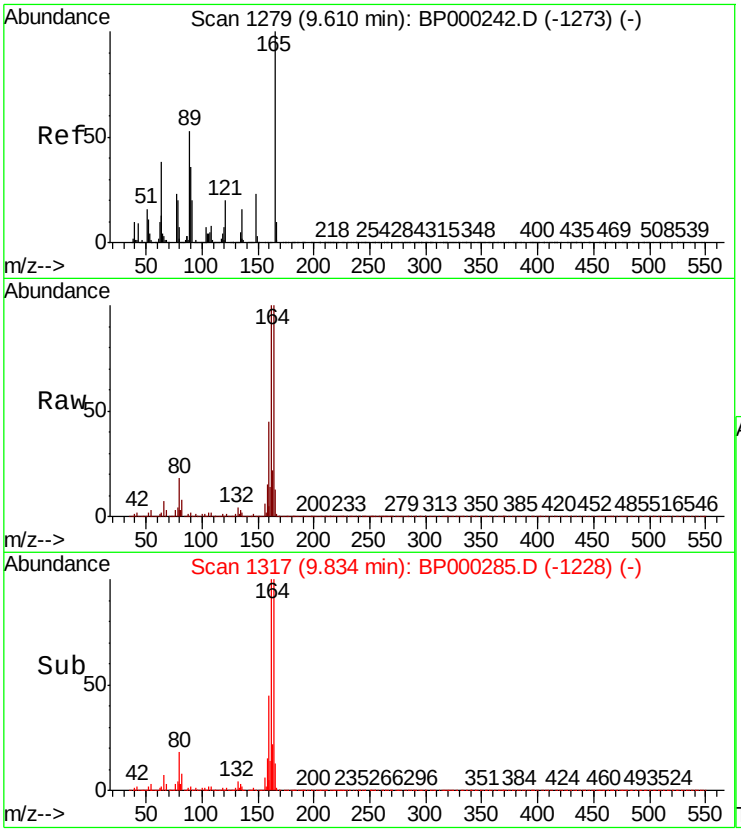


#50
Dimethylphthalate
Concen: 0.155 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:163 Resp: 5833

Ion	Ratio	Lower	Upper
163	100		
194	6.6	3.4	5.0#
164	10.4	8.5	12.7



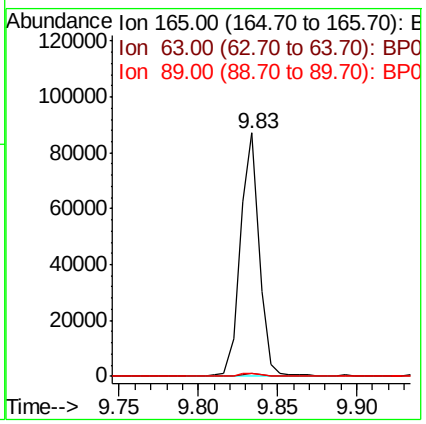


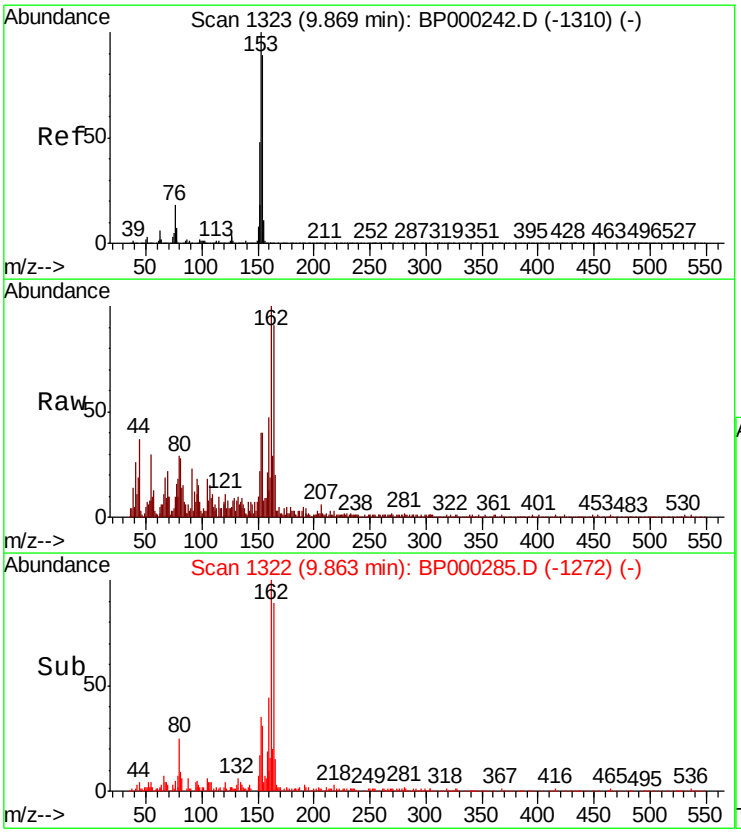
#51
2,6-Dinitrotoluene
Concen: 8.588 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.22 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 71151

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

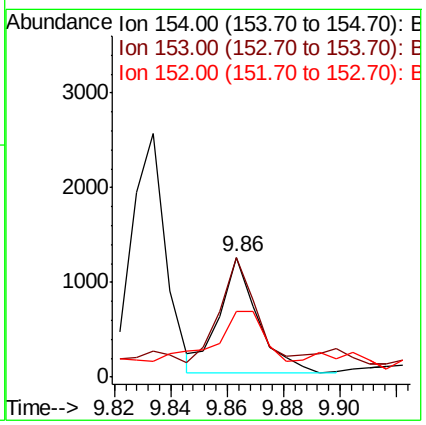


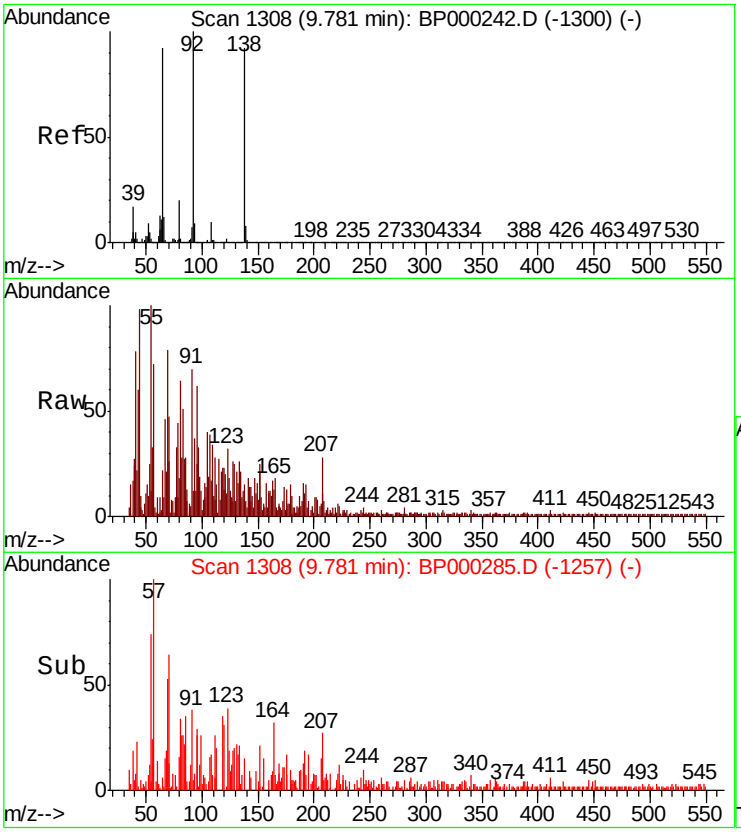


#52
Acenaphthene
Concen: 0.037 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:154 Resp: 1140

Ion	Ratio	Lower	Upper
154	100		
153	99.2	89.8	134.6
152	54.4	43.4	65.0



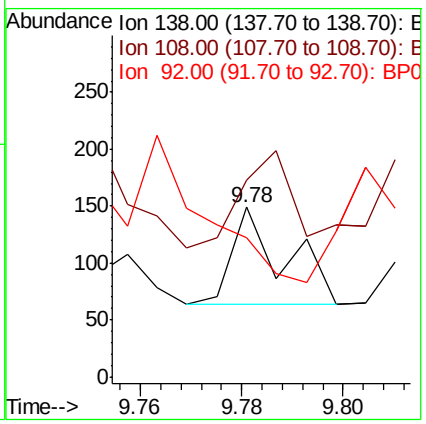


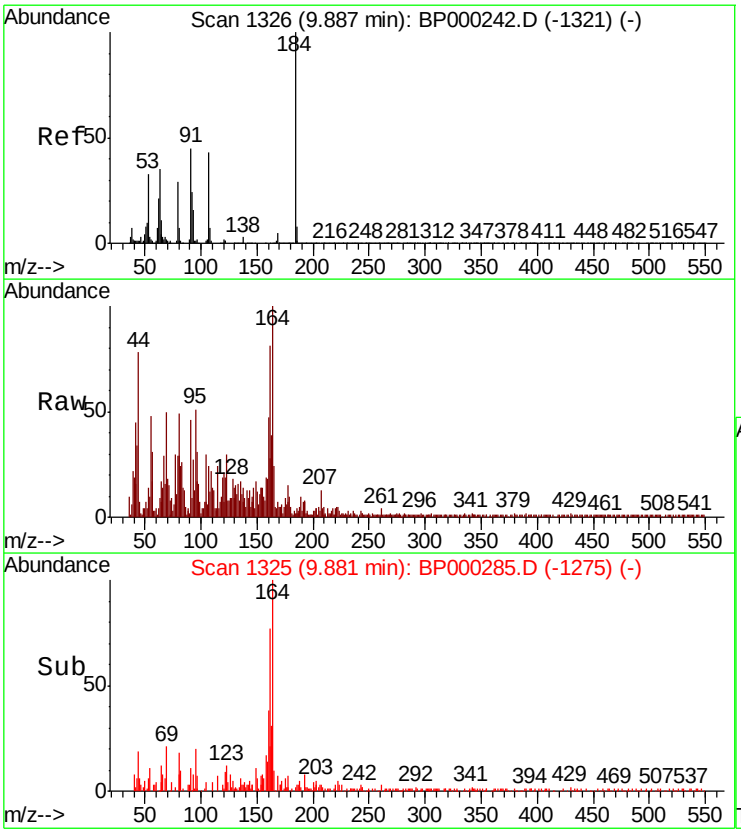
#53
3-Nitroaniline
Concen: 0.006 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 60

Ion	Ratio	Lower	Upper
138	100		
108	116.1	9.1	13.7#
92	81.9	86.7	130.1#

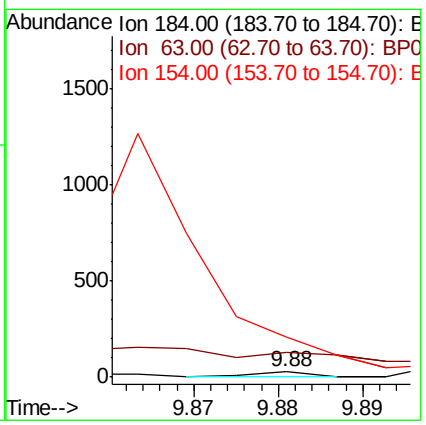


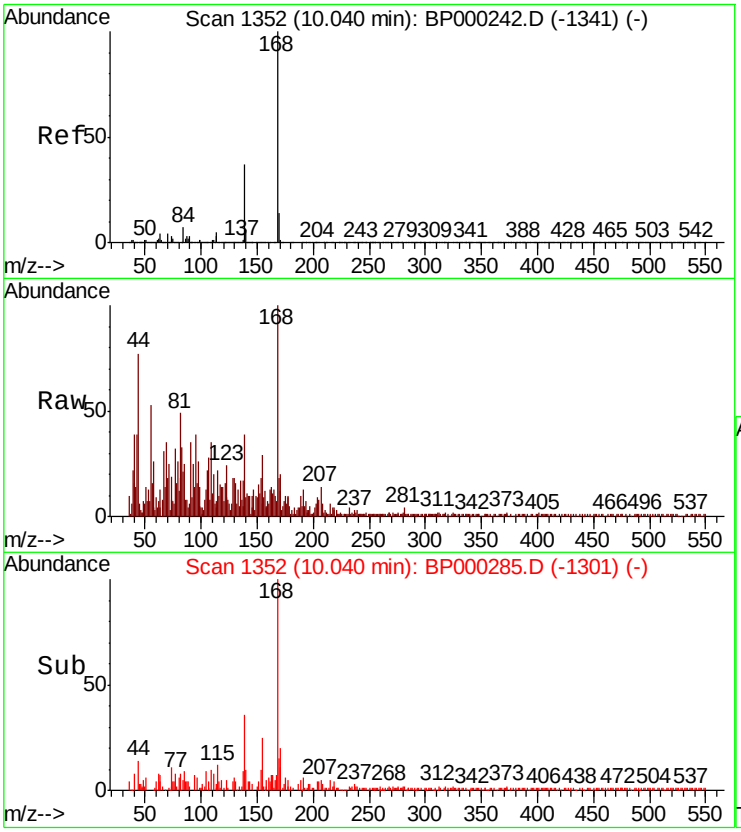


#54
2,4-Dinitrophenol
Concen: 0.004 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:184 Resp: 13

Ion	Ratio	Lower	Upper
184	100		
63	488.9	39.5	59.3#
154	774.1	48.8	73.2#



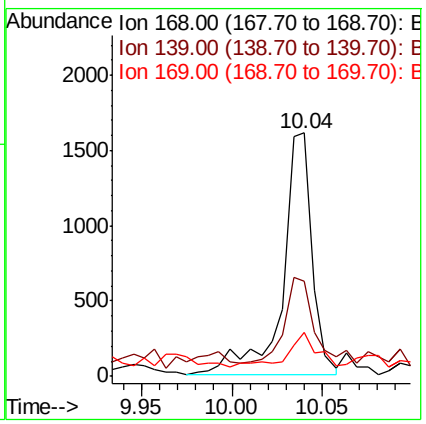


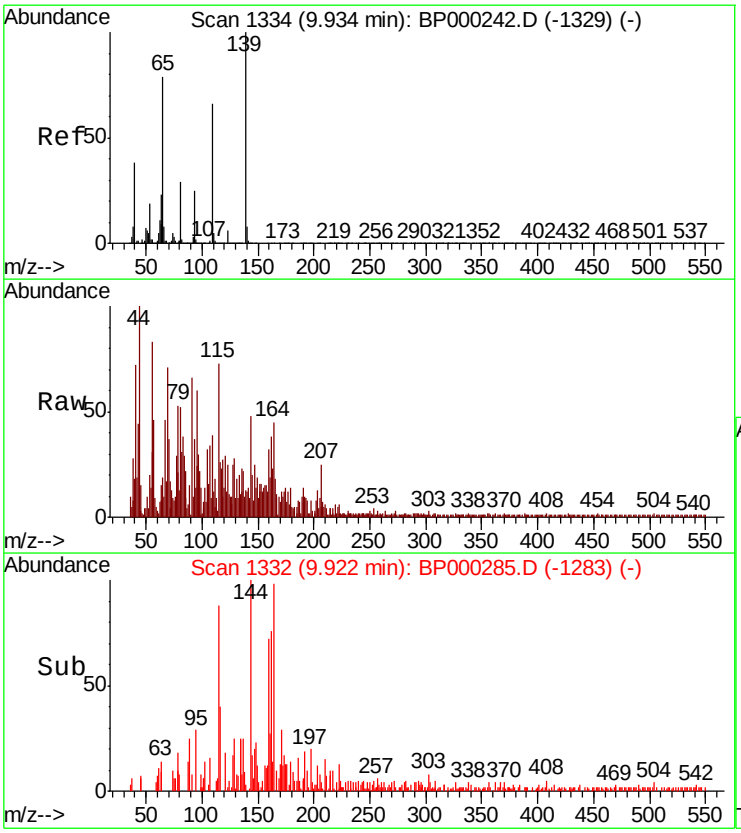
#55
Dibenzofuran
Concen: 0.043 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 1849

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.0	45.0
169	18.2	11.0	16.6#

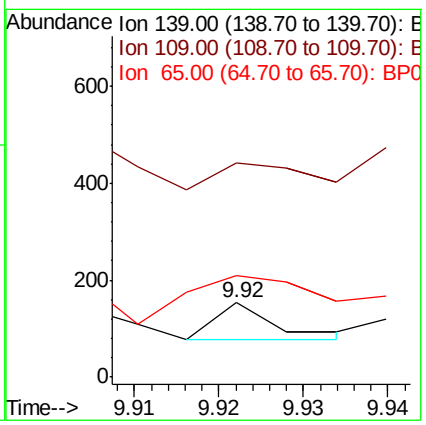


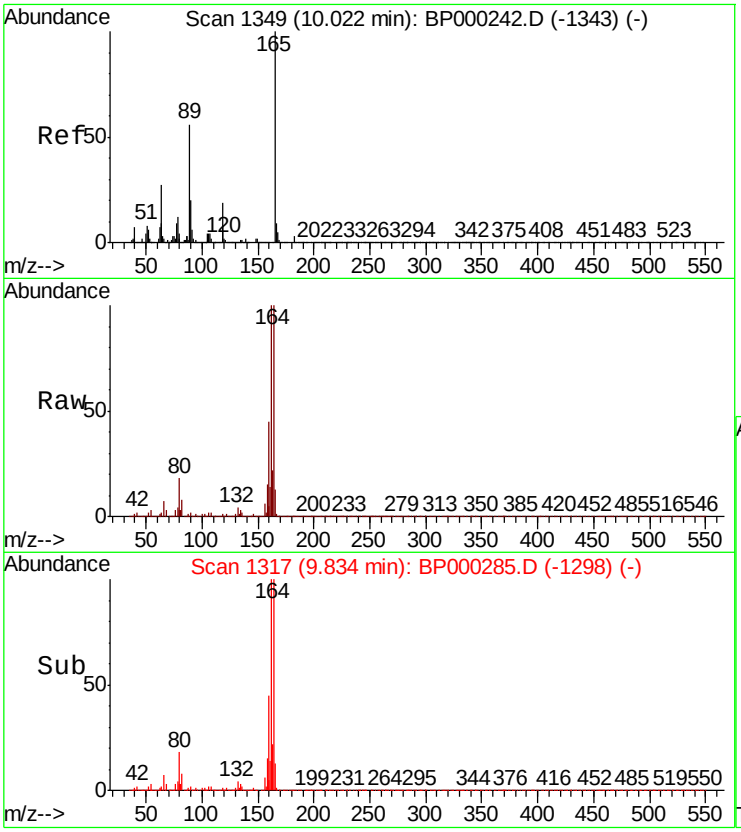


#56
4-Nitrophenol
Concen: 0.005 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:139 Resp: 37

Ion	Ratio	Lower	Upper
139	100		
109	288.9	46.2	86.2#
65	137.3	59.4	99.4#



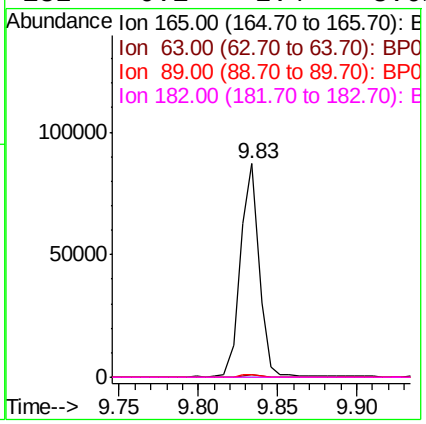


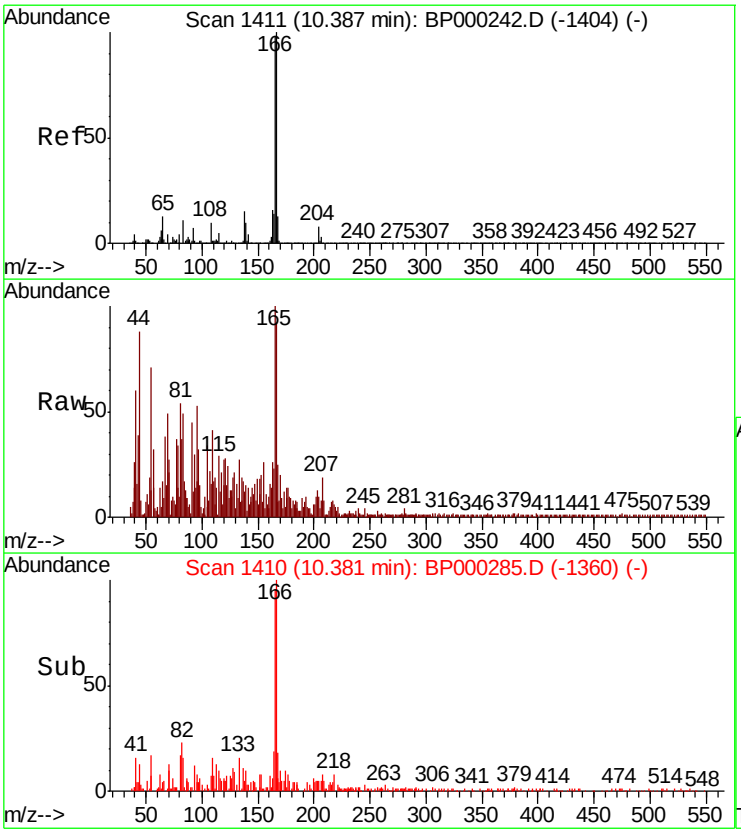
#57
2,4-Dinitrotoluene
Concen: 6.569 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.19 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 71151

Ion	Ratio	Lower	Upper
165	100		
63	1.0	21.7	32.5#
89	1.0	45.0	67.6#
182	0.1	2.4	3.6#

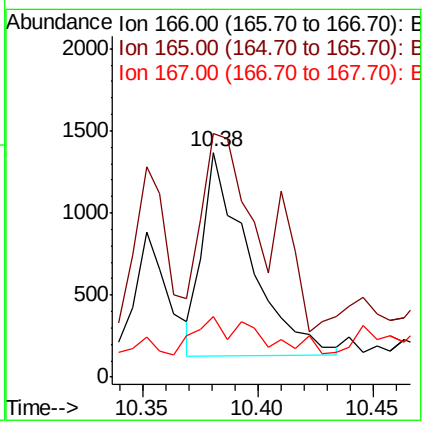


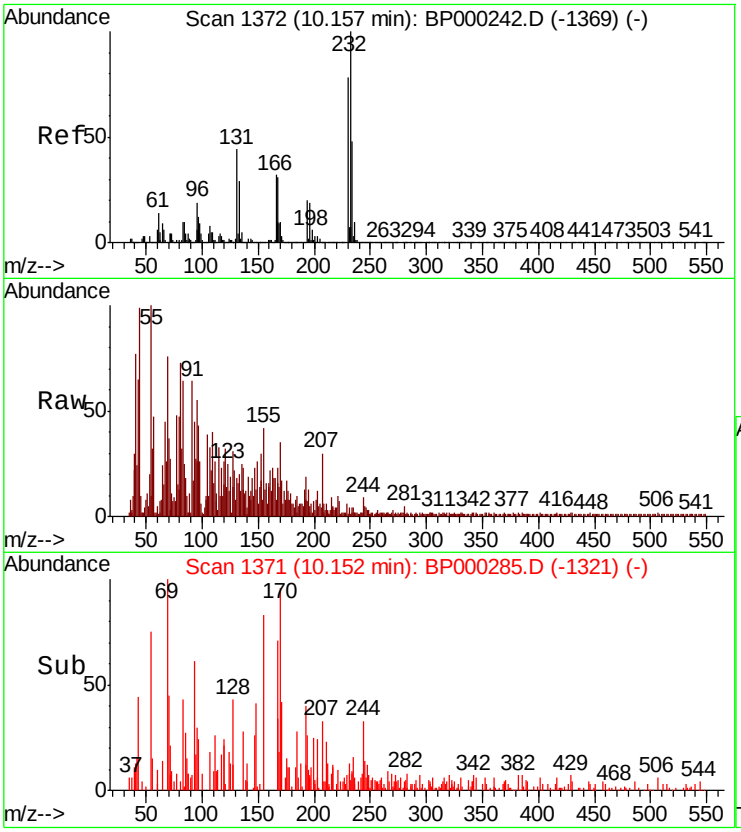


#58
Fluorene
Concen: 0.052 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:166 Resp: 1740

Ion	Ratio	Lower	Upper
166	100		
165	108.2	78.2	117.2
167	27.1	10.7	16.1#



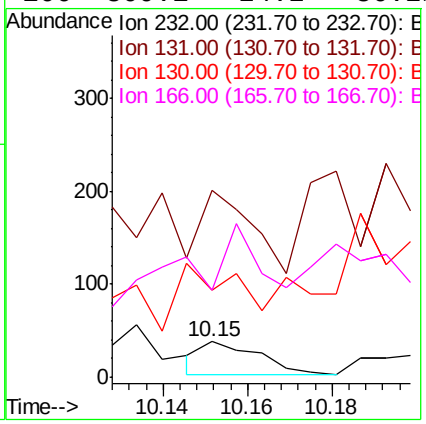


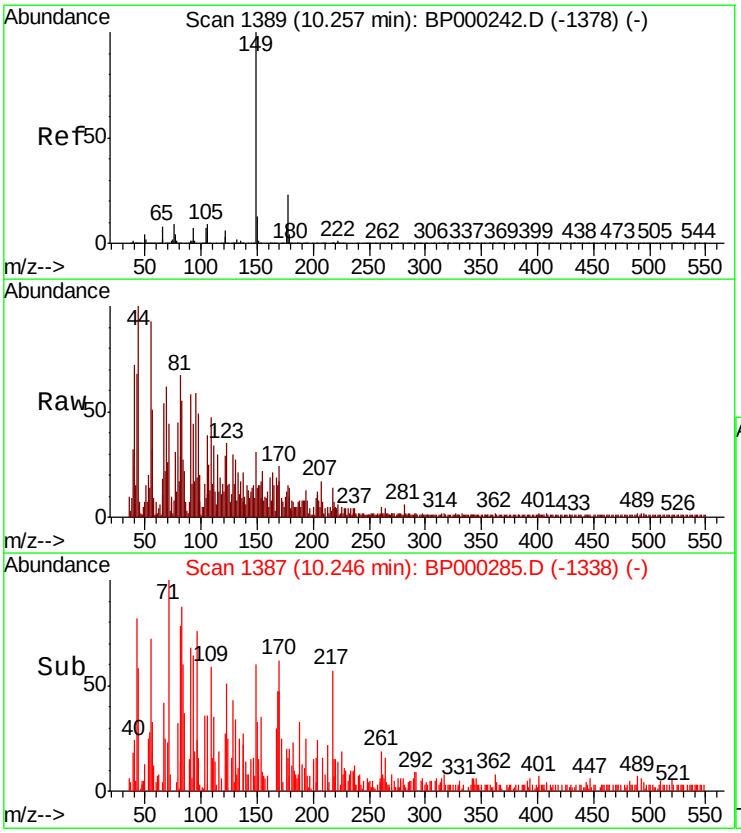
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.004 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 33

Ion	Ratio	Lower	Upper
232	100		
131	218.2	33.6	50.4#
130	212.1	1.8	2.6#
166	309.1	24.2	36.2#

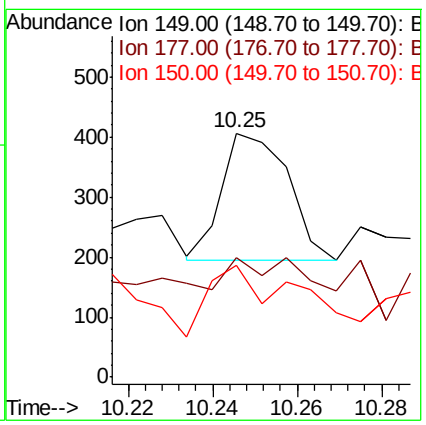


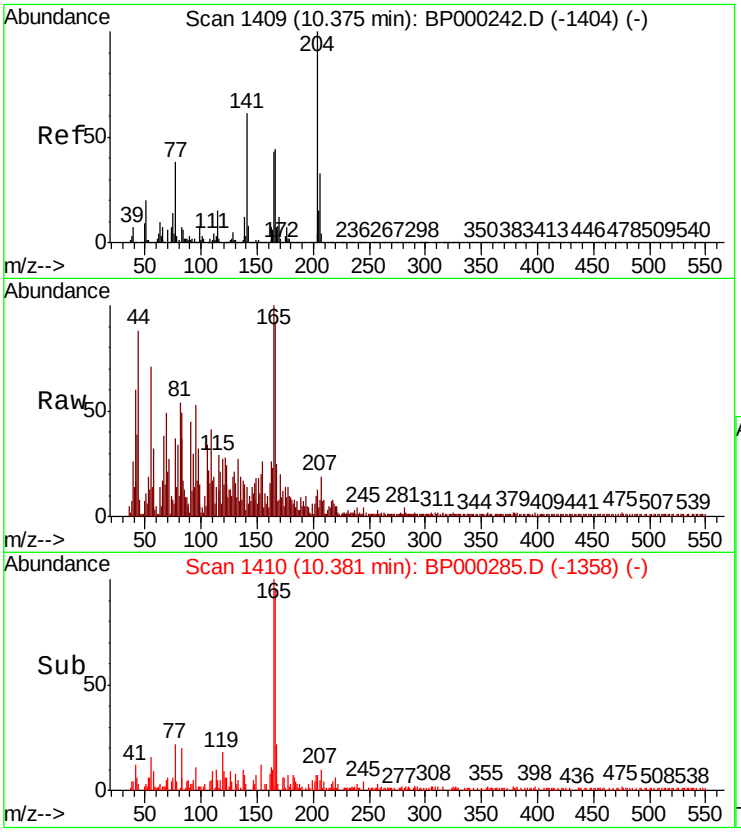


#60
Diethylphthalate
Concen: 0.006 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:149 Resp: 230

Ion	Ratio	Lower	Upper
149	100		
177	49.3	18.1	27.1#
150	46.1	10.3	15.5#



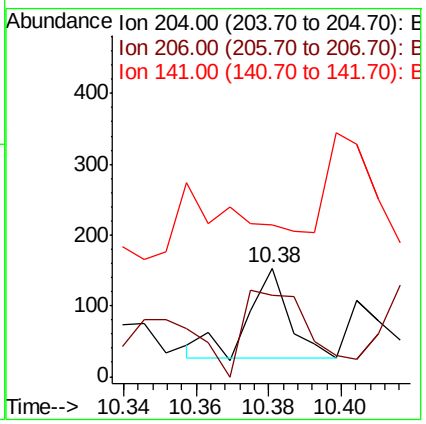


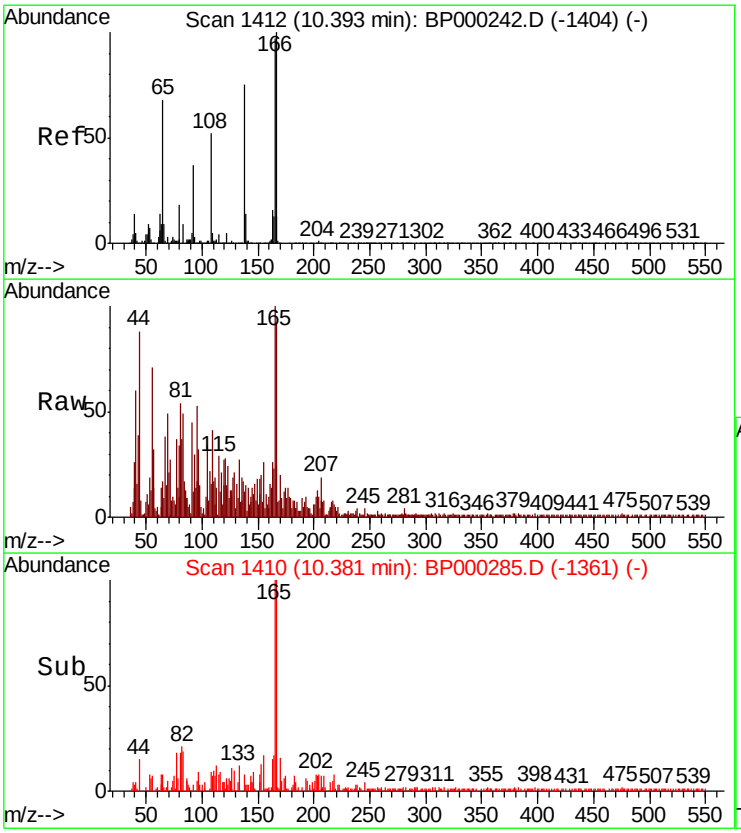
#61
4-Chlorophenyl-phenylether
Concen: 0.006 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 100

Ion	Ratio	Lower	Upper
204	100		
206	74.5	26.3	39.5#
141	139.9	48.6	72.8#

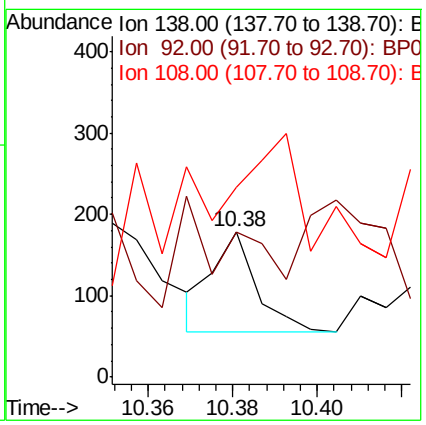


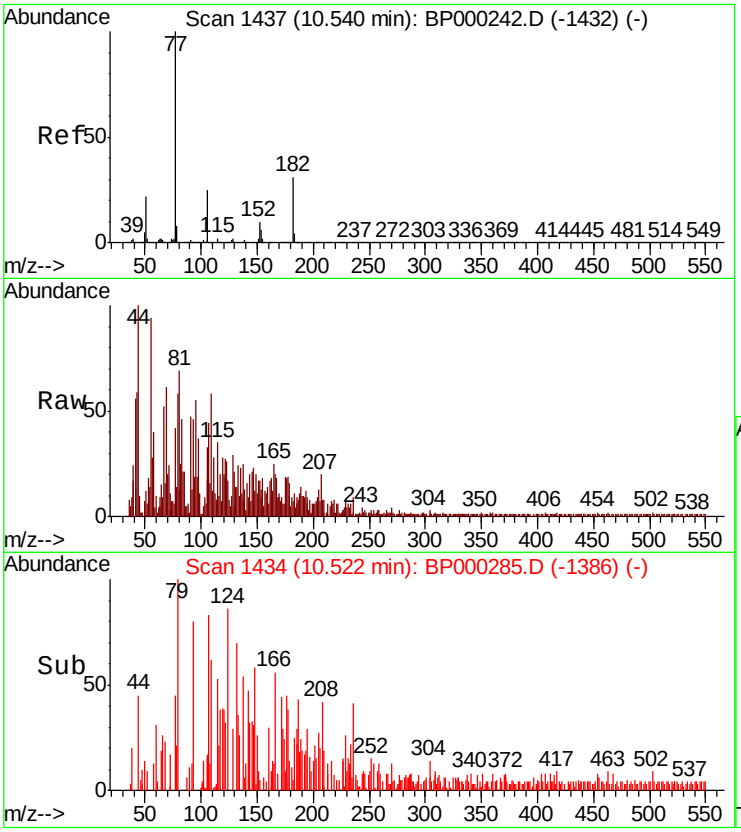


#62
4-Nitroaniline
Concen: 0.009 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:138 Resp: 88

Ion	Ratio	Lower	Upper
138	100		
92	100.0	30.1	70.1#
108	130.7	49.5	89.5#



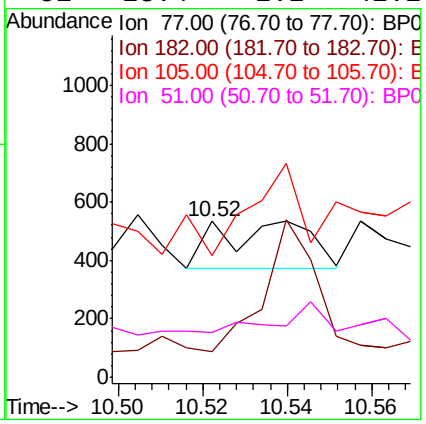


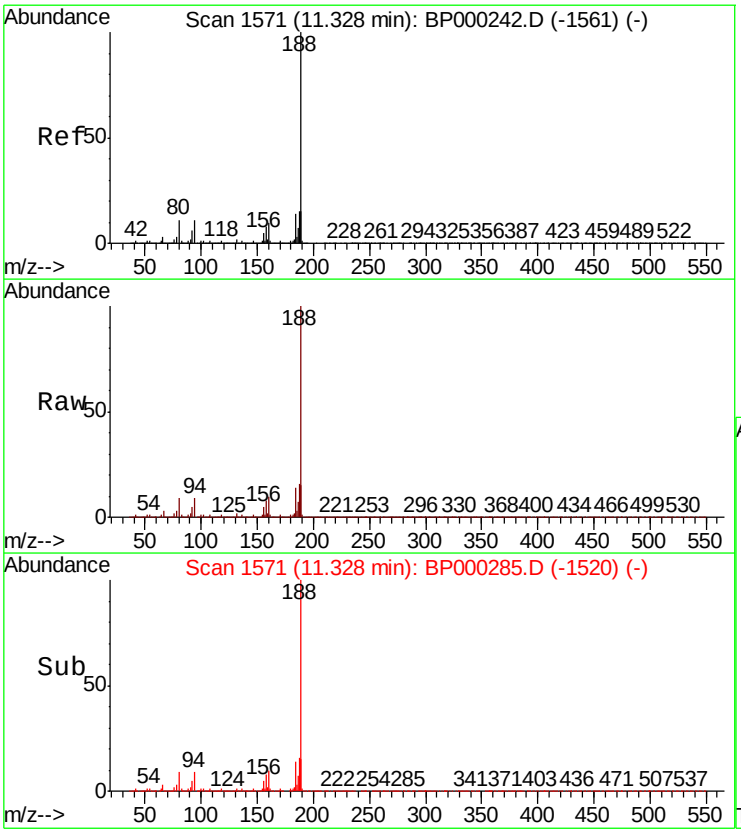
#63
Azobenzene
Concen: 0.007 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.02 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 230

Ion	Ratio	Lower	Upper
77	100		
182	16.1	11.1	51.1
105	78.1	4.7	44.7#
51	28.4	2.2	42.2

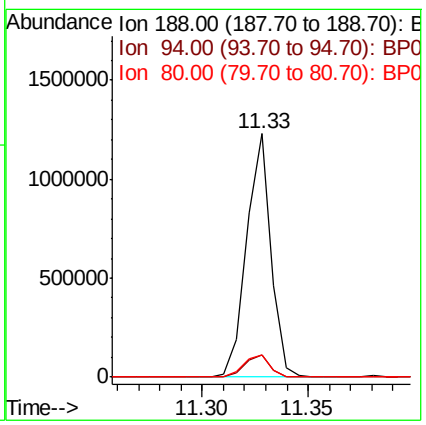


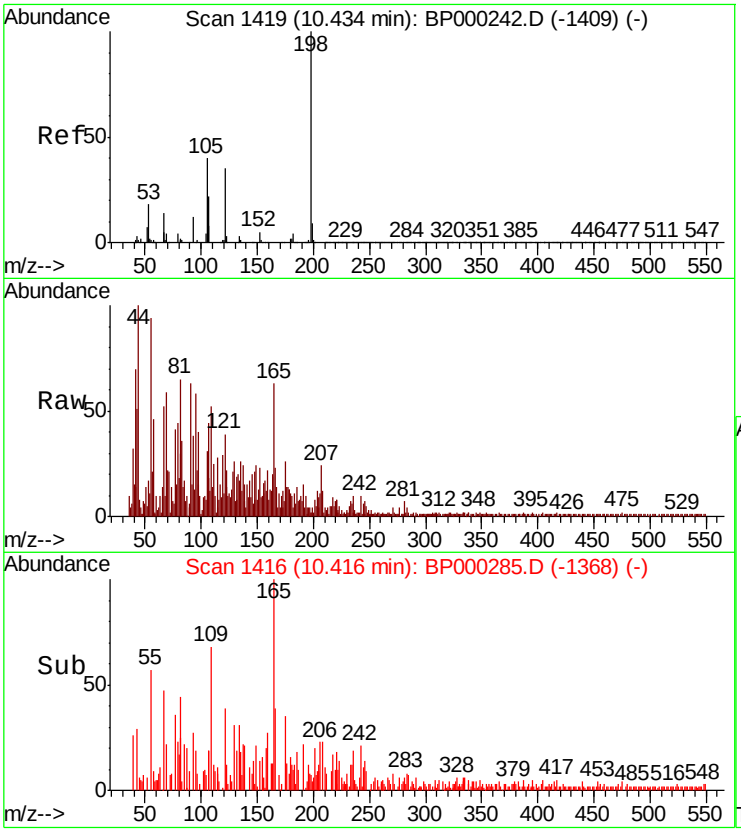


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:188 Resp: 982164

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.5	12.7
80	9.1	8.6	13.0



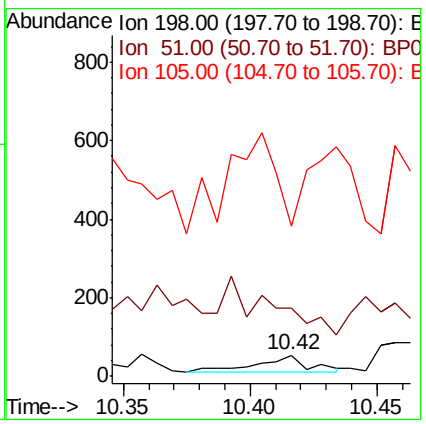


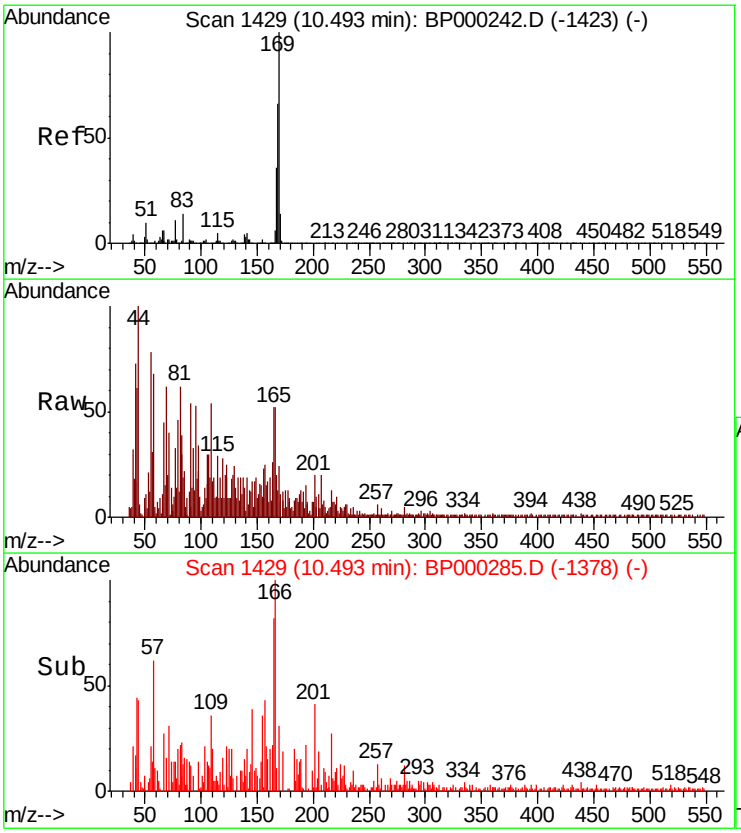
#65
4,6-Dinitro-2-methylphenol
Concen: 0.012 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 57

Ion	Ratio	Lower	Upper
198	100		
51	324.5	7.4	47.4#
105	718.9	20.2	60.2#

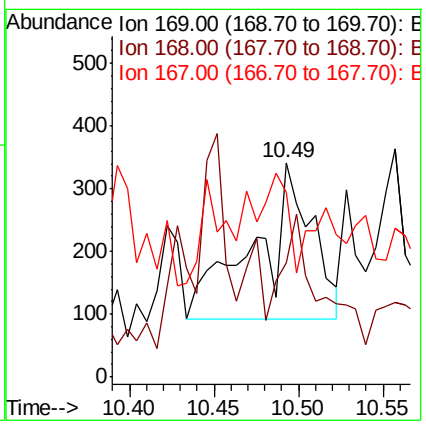


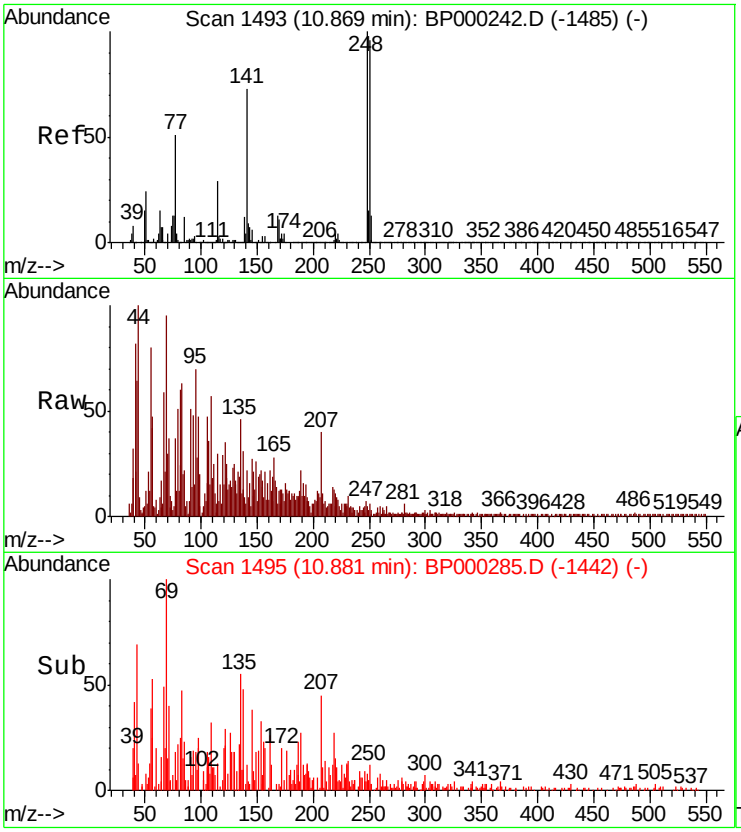


#66
n-Nitrosodiphenylamine
Concen: 0.019 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:169 Resp: 576

Ion	Ratio	Lower	Upper
169	100		
168	52.9	52.9	79.3
167	86.3	29.0	43.6#



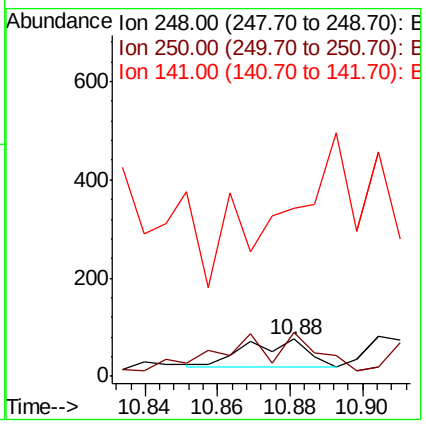


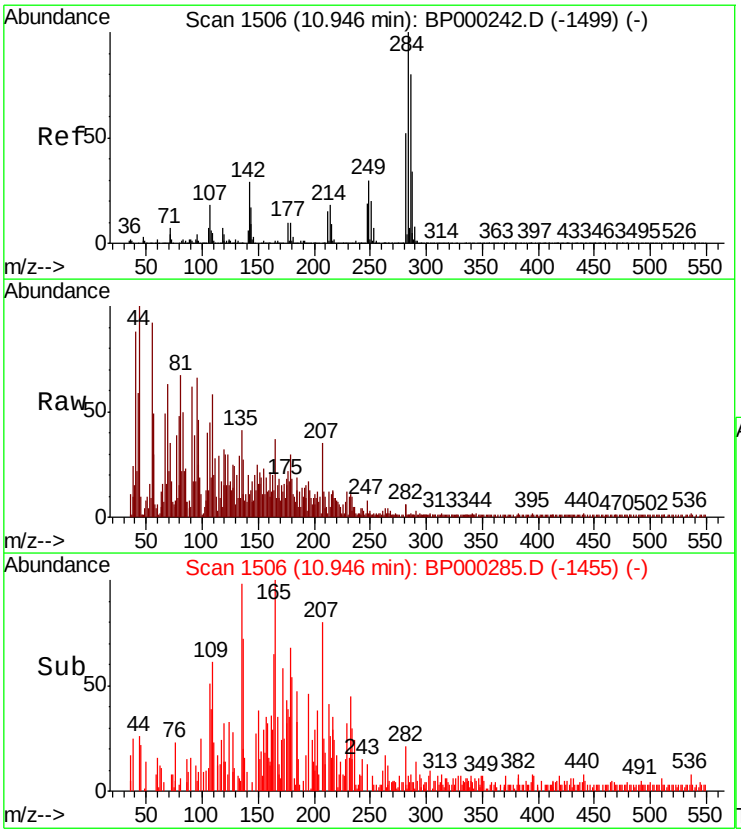
#67
4-Bromophenyl-phenylether
Concen: 0.006 ng
RT: 10.88 min Scan# 1495
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 66

Ion	Ratio	Lower	Upper
248	100		
250	117.1	77.0	115.4#
141	448.7	58.5	87.7#

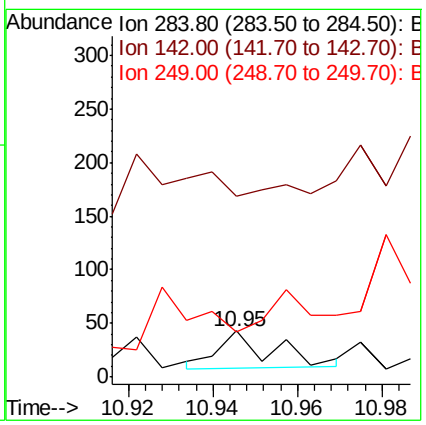


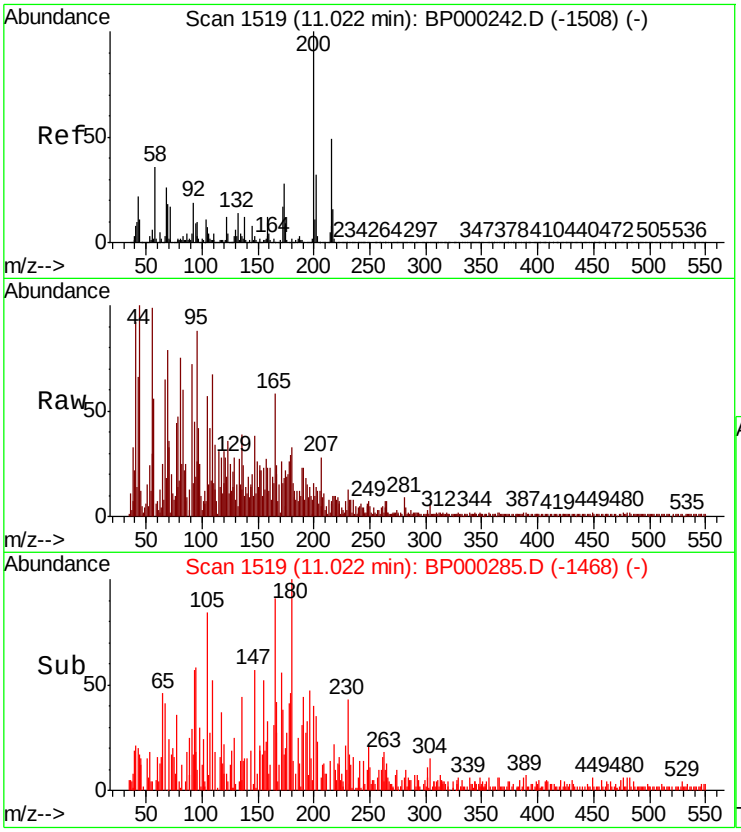


#68
Hexachlorobenzene
Concen: 0.003 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:284 Resp: 31

Ion	Ratio	Lower	Upper
284	100		
142	393.0	23.6	35.4#
249	97.7	24.3	36.5#



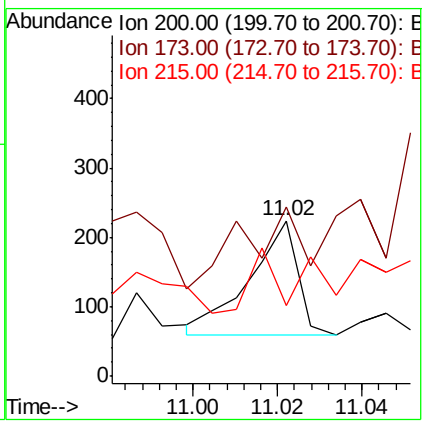


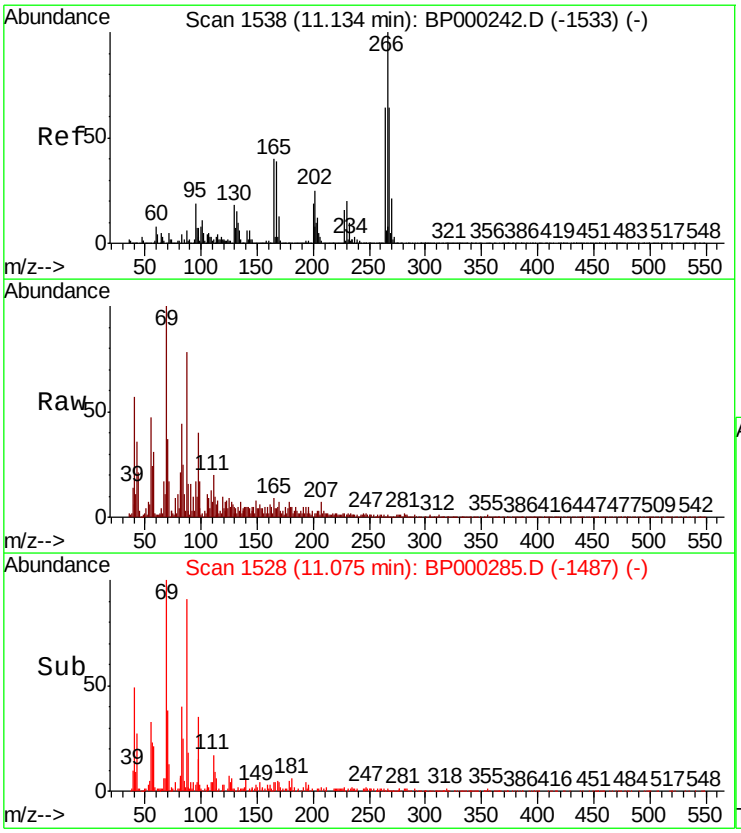
#69
Atrazine
Concen: Below Cal
RT: 11.02 min Scan# 1519
Delta R.T. 0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 132

Ion	Ratio	Lower	Upper
200	100		
173	108.9	7.6	47.6#
215	45.5	28.6	68.6

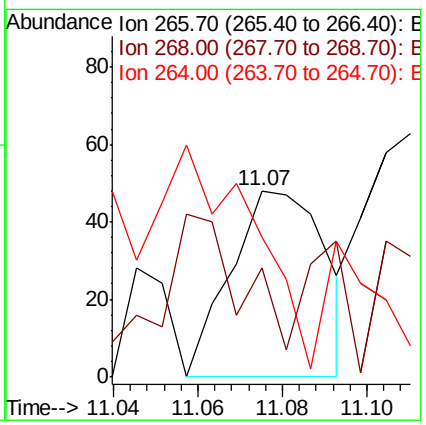


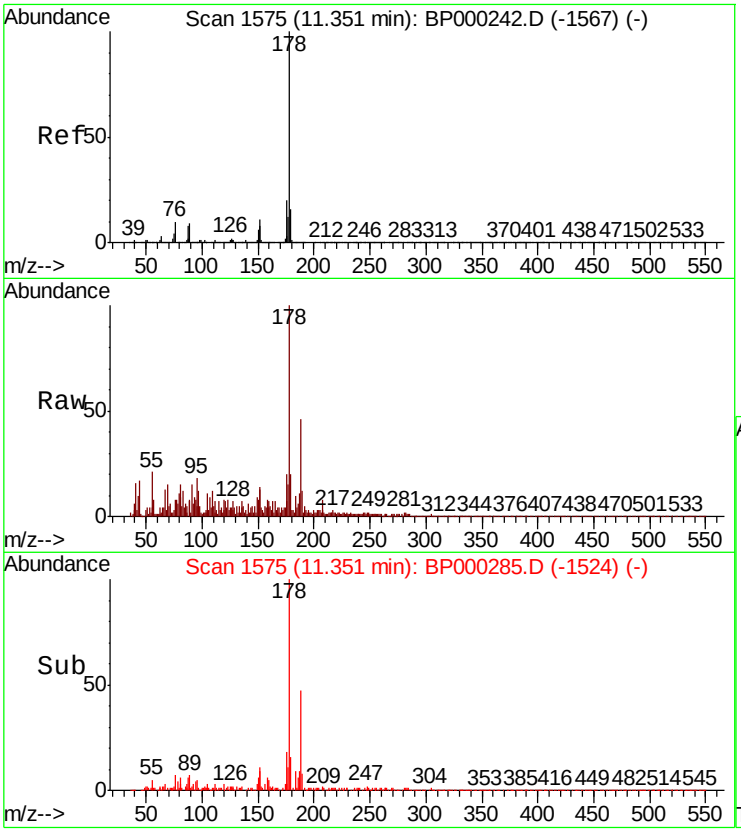


#70
Pentachlorophenol
Concen: 0.011 ng
RT: 11.07 min Scan# 1528
Delta R.T. -0.06 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:266 Resp: 74

Ion	Ratio	Lower	Upper
266	100		
268	58.3	51.6	77.4
264	75.0	50.8	76.2



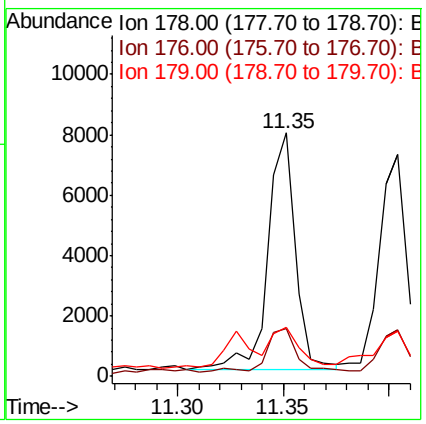


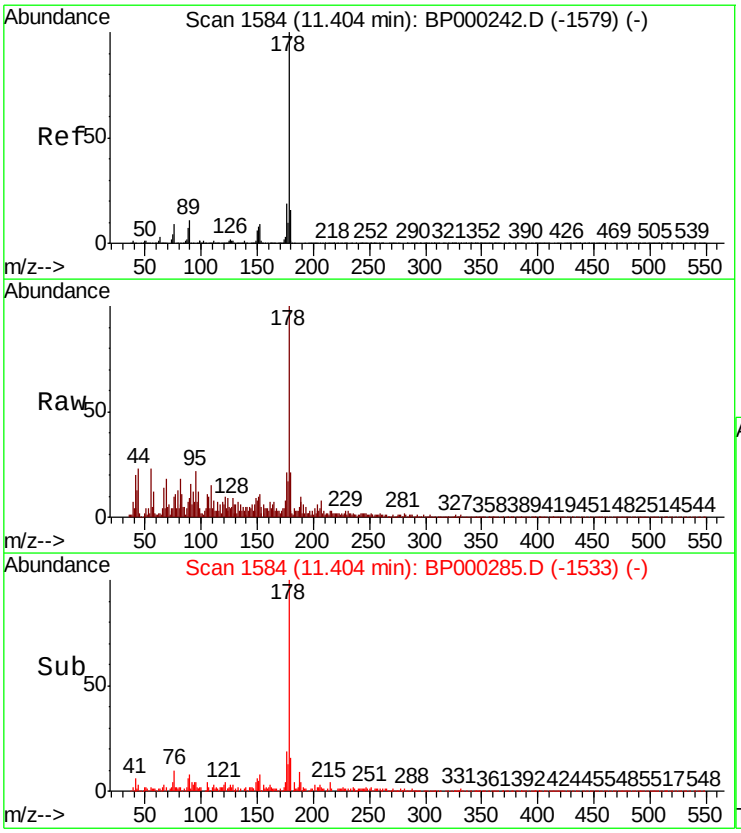
#71
Phenanthrene
Concen: 0.146 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 7191

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	20.2	12.7	19.1#

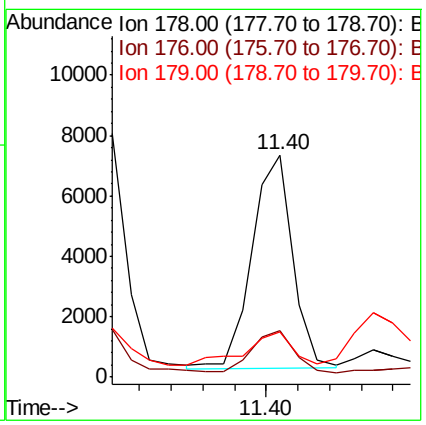


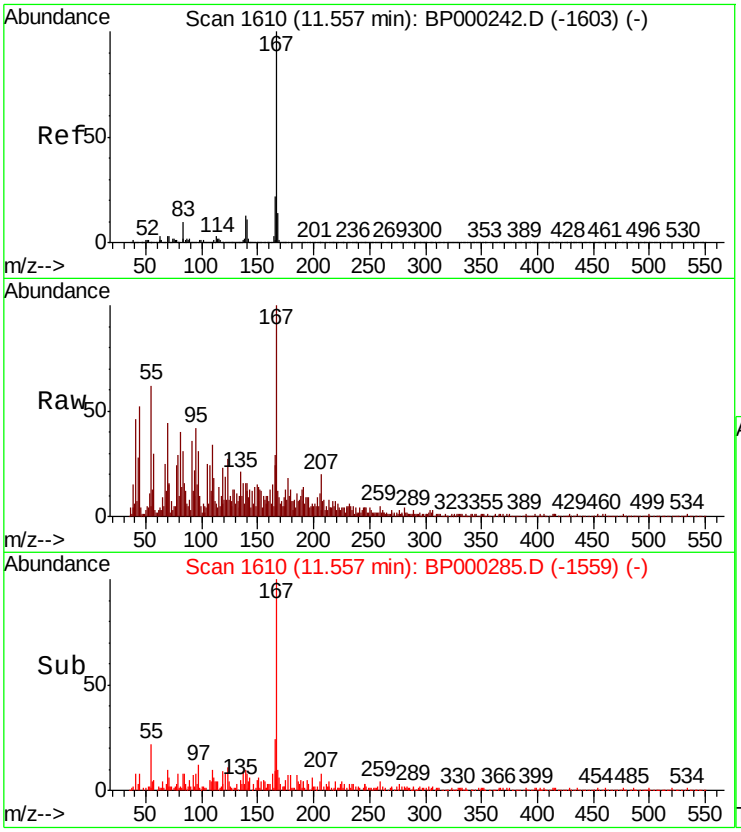


#72
Anthracene
Concen: 0.124 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:178 Resp: 6300

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.4	23.0
179	20.6	12.7	19.1#



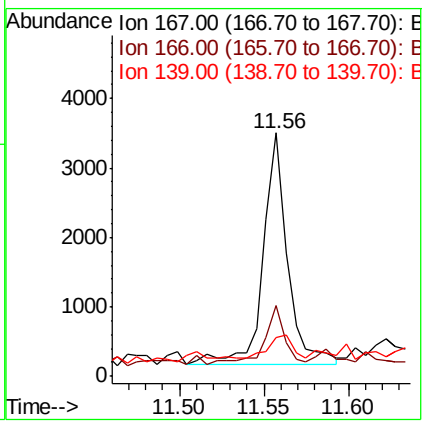


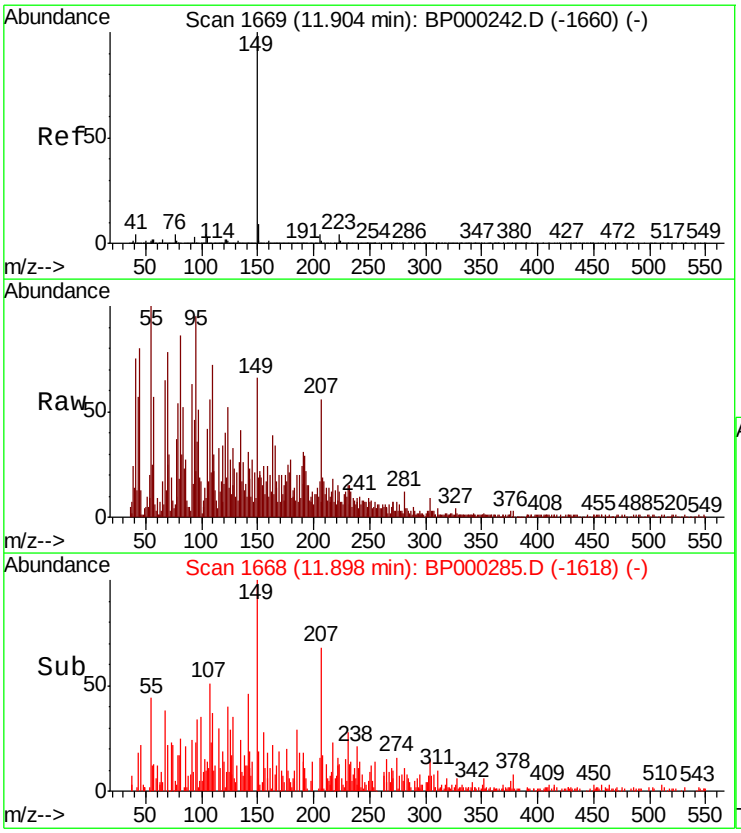
#73
Carbazole
Concen: 0.072 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 3288

Ion	Ratio	Lower	Upper
167	100		
166	29.0	17.8	26.8#
139	15.7	10.8	16.2

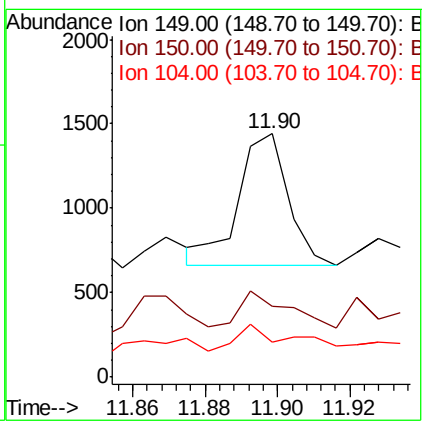


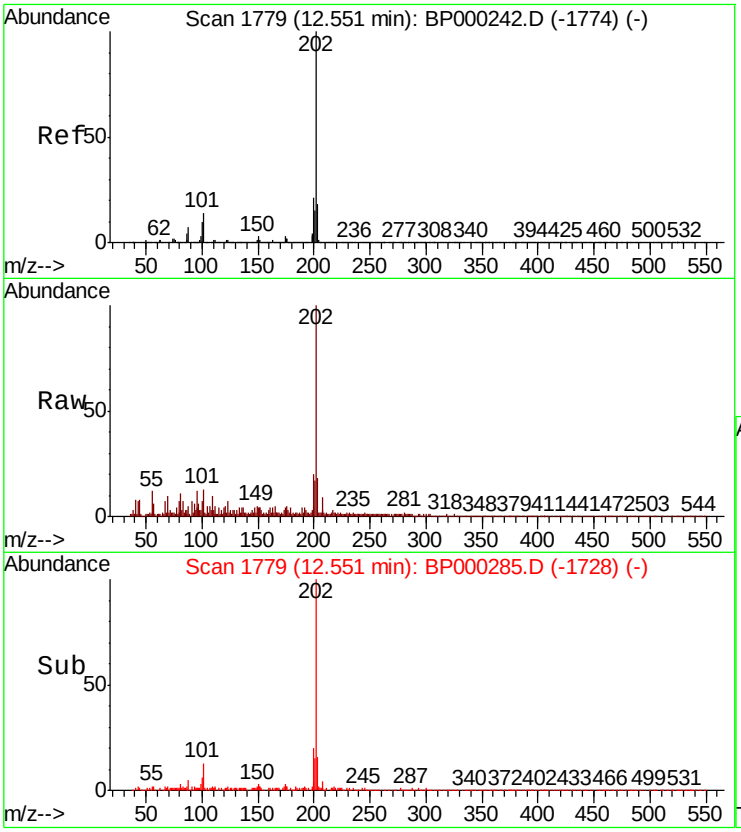


#74
Di-n-butylphthalate
Concen: 0.013 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:149 Resp: 750

Ion	Ratio	Lower	Upper
149	100		
150	29.0	7.4	11.2#
104	14.2	3.5	5.3#



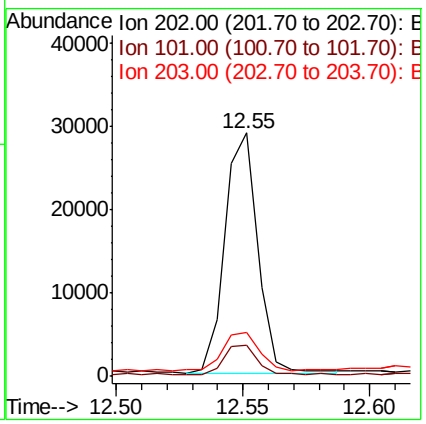


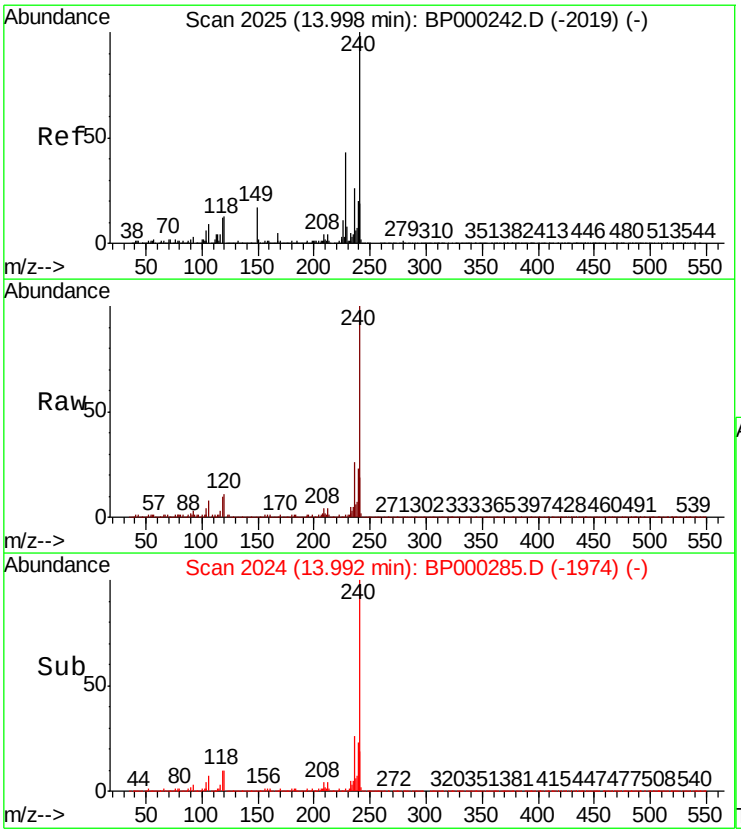
#75
Fluoranthene
Concen: 0.496 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 26201

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	33.9
203	17.8	0.0	38.0

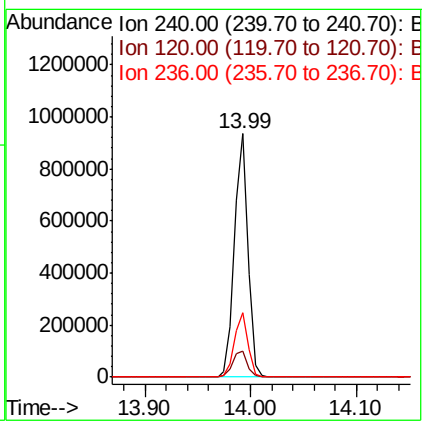


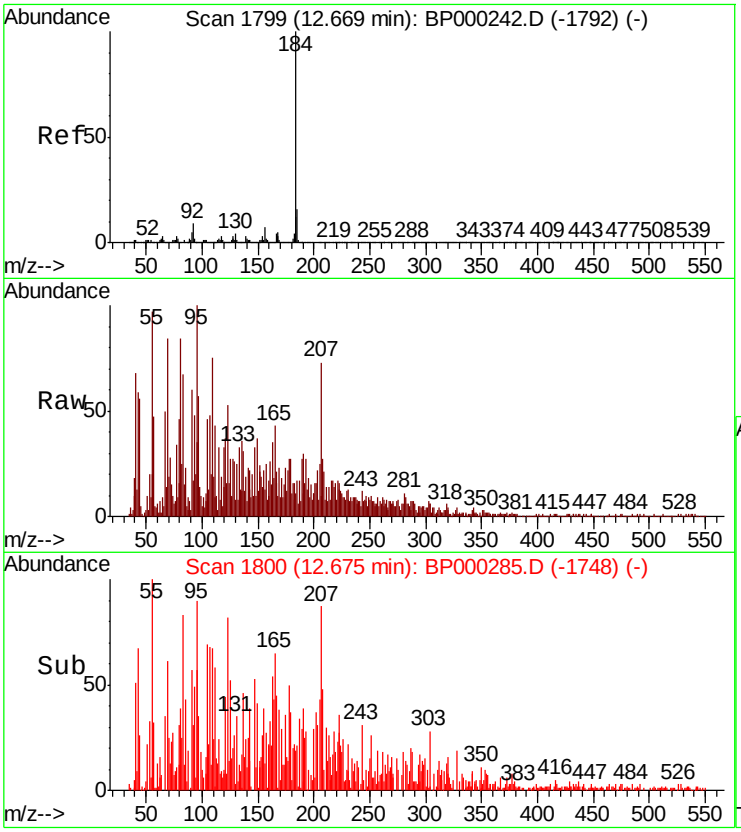


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:240 Resp: 810154

Ion	Ratio	Lower	Upper
240	100		
120	10.6	10.4	15.6
236	26.5	21.0	31.6



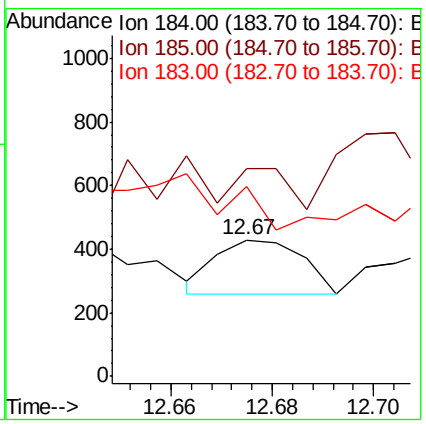


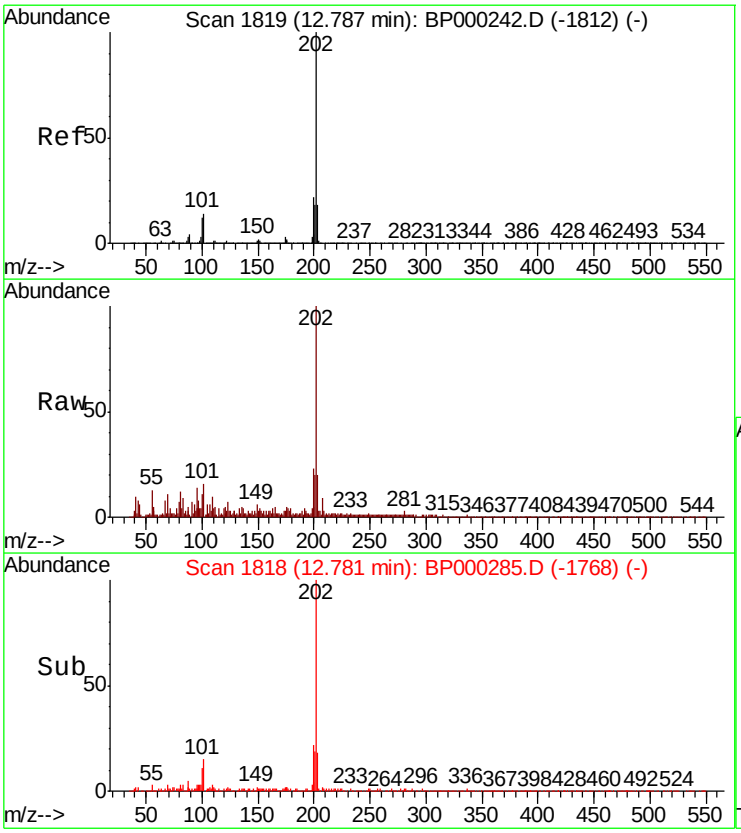
#77
Benzidine
Concen: 0.007 ng
RT: 12.67 min Scan# 1800
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 203

Ion	Ratio	Lower	Upper
184	100		
185	151.6	12.7	19.1#
183	139.1	9.5	14.3#

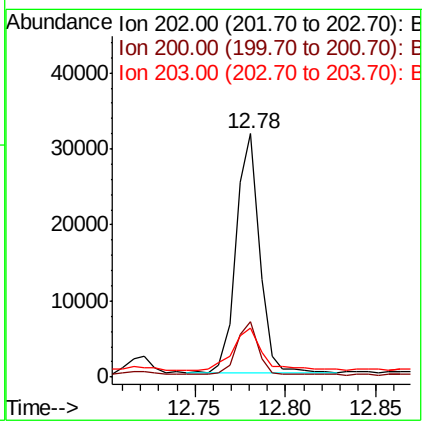


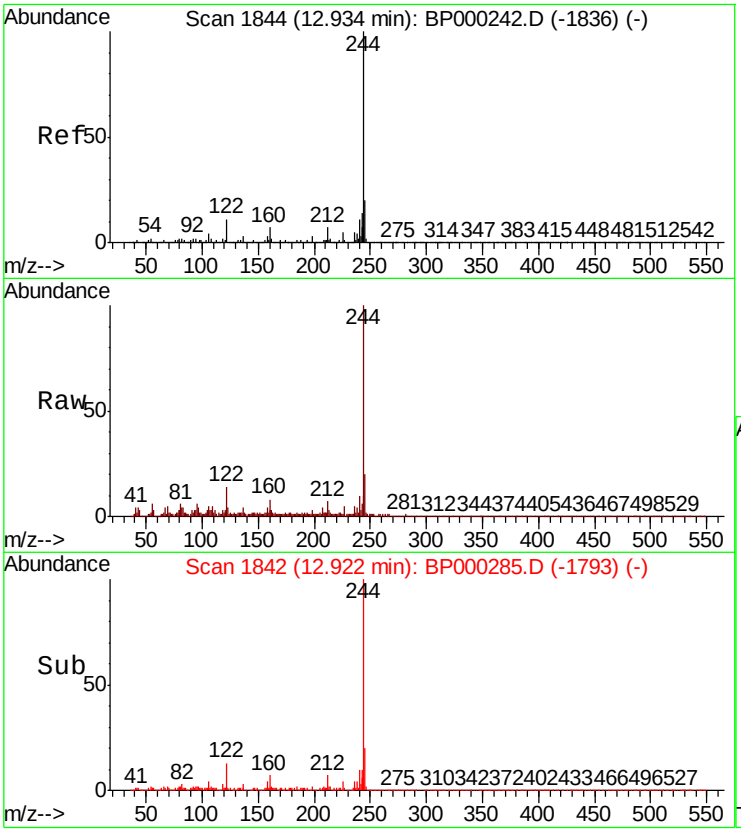


#78
Pyrene
Concen: 0.473 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:202 Resp: 28670

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.5	26.3
203	20.2	14.3	21.5



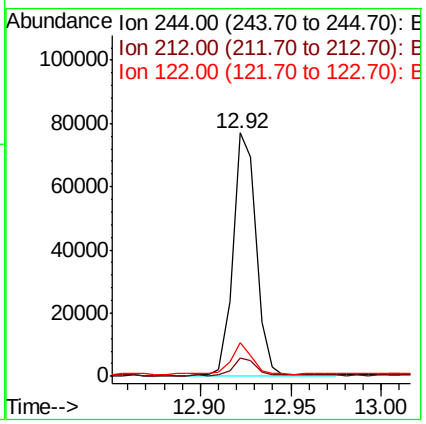


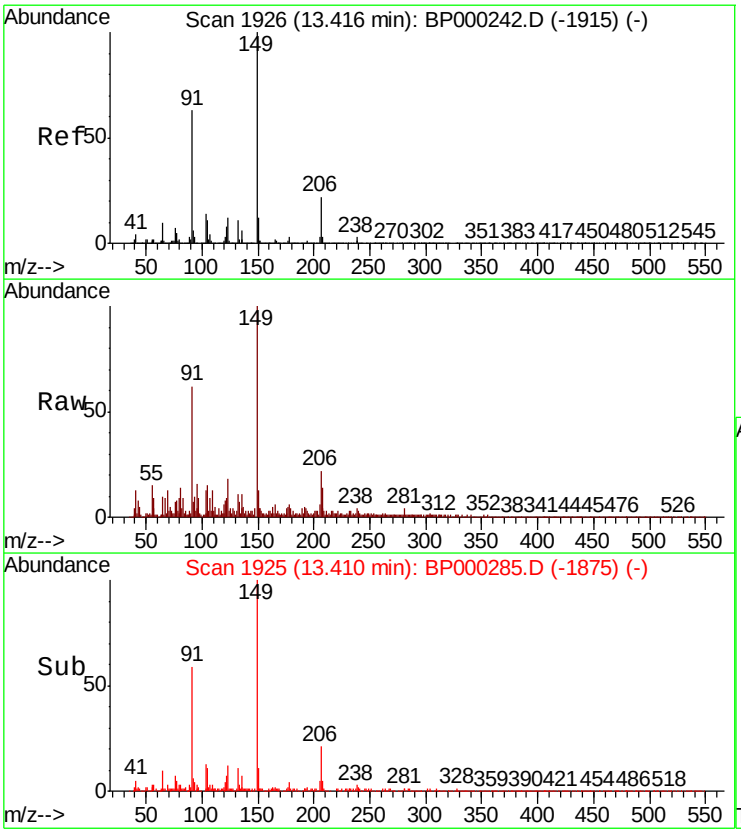
#79
Terphenyl-d14
Concen: 1.759 ng
RT: 12.92 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 67938

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.9	8.9
122	13.7	9.0	13.4#

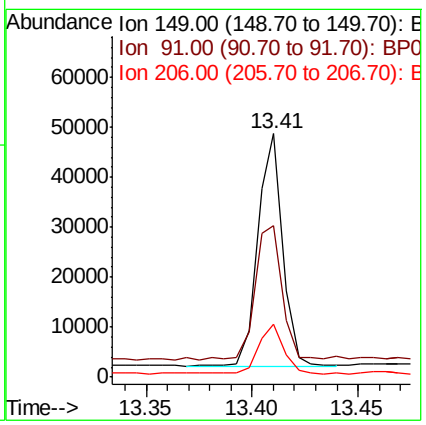


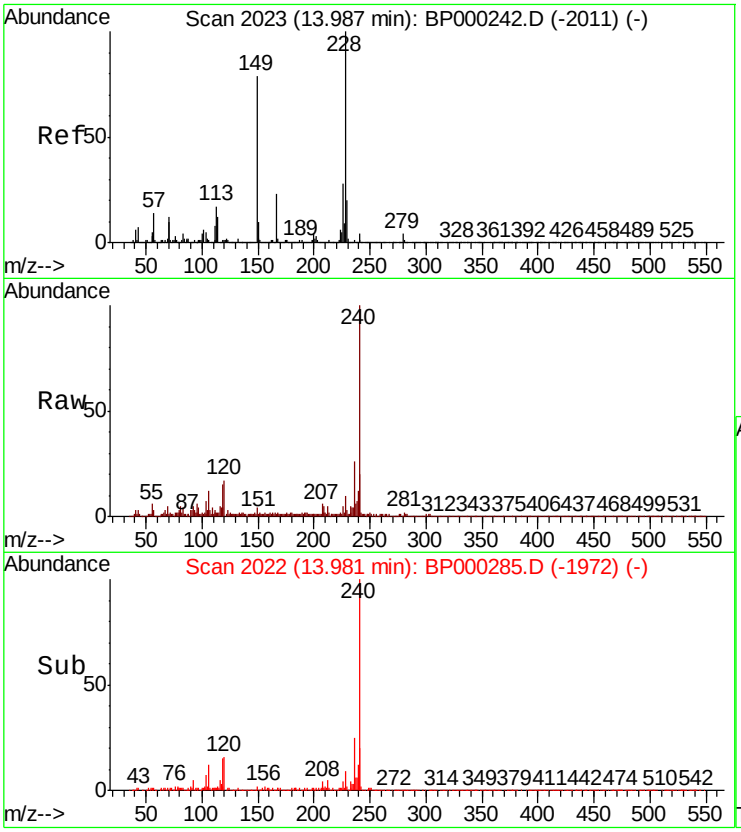


#80
Butylbenzylphthalate
Concen: 1.371 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:149 Resp: 38178

Ion	Ratio	Lower	Upper
149	100		
91	62.4	50.6	76.0
206	21.6	17.8	26.6



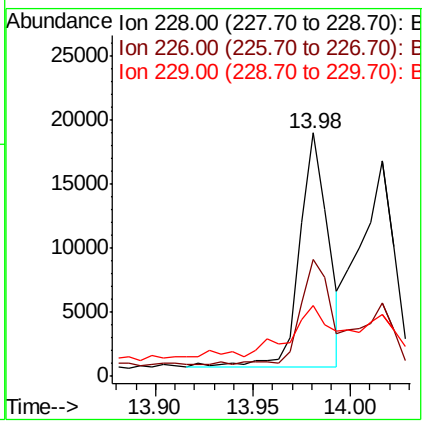


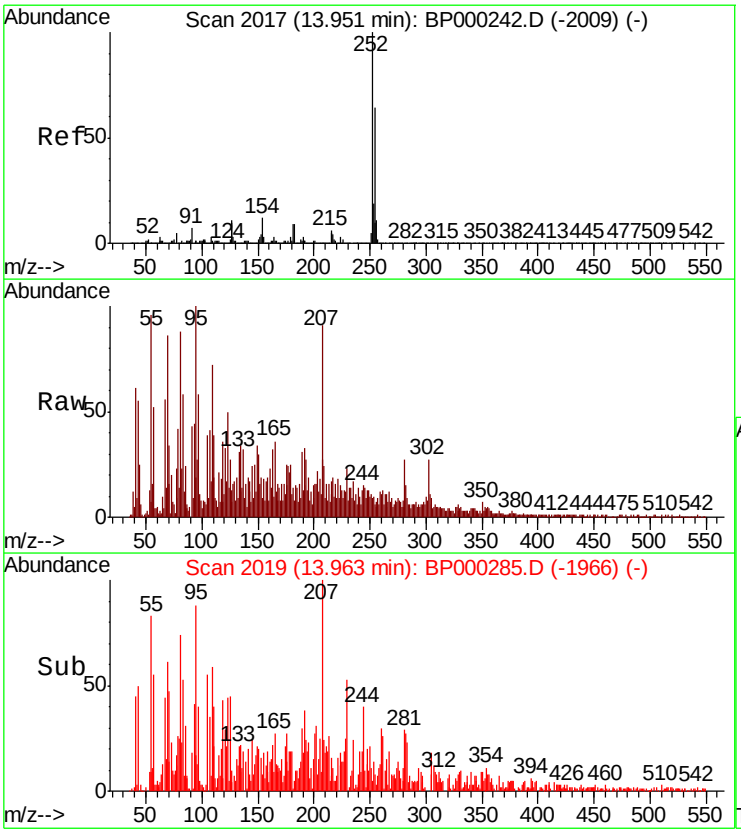
#81
Benzo(a)anthracene
Concen: 0.360 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 18426

Ion	Ratio	Lower	Upper
228	100		
226	48.0	22.2	33.4#
229	28.9	16.0	24.0#

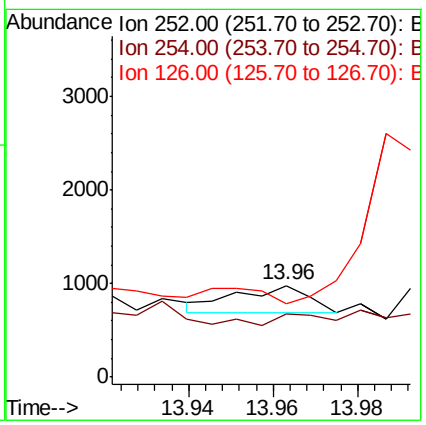


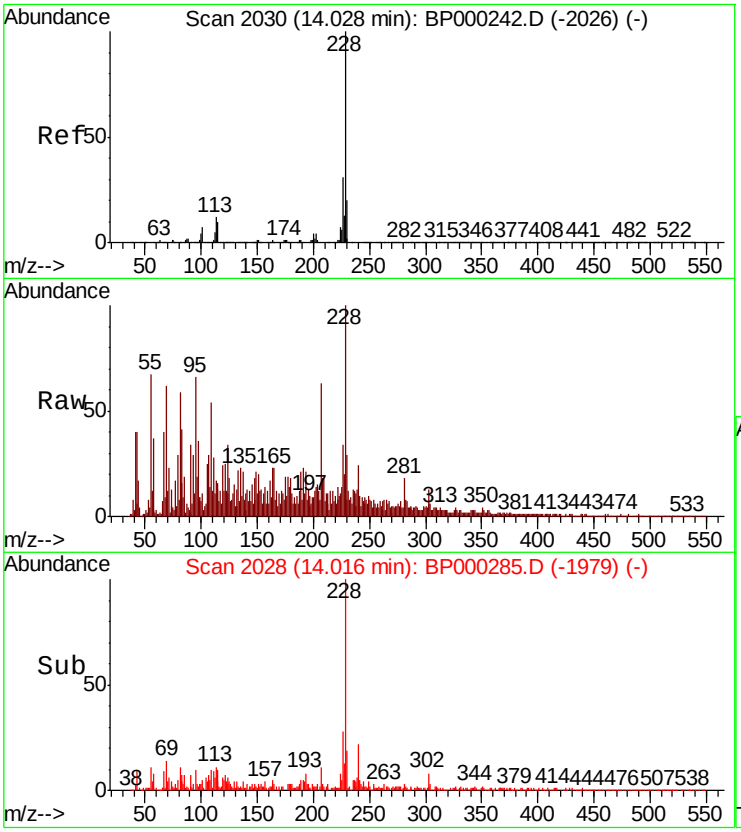


#82
3,3'-Dichlorobenzidine
Concen: 0.017 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:252 Resp: 353

Ion	Ratio	Lower	Upper
252	100		
254	69.0	51.5	77.3
126	79.6	8.4	12.6#



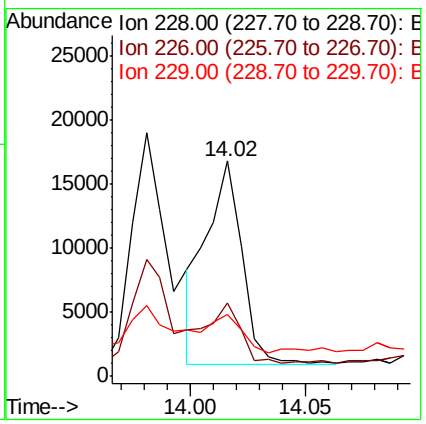


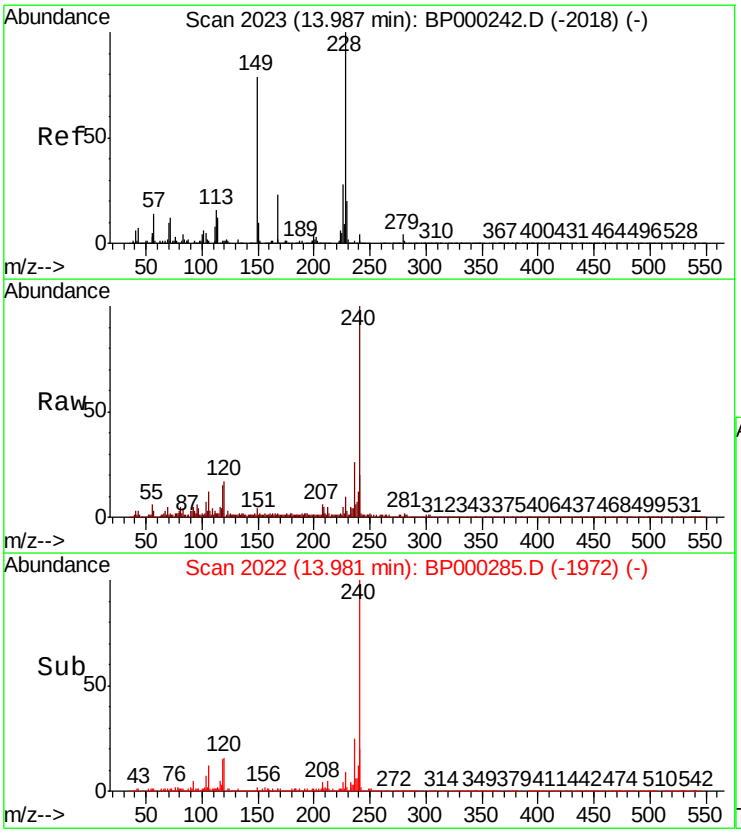
#83
Chrysene
Concen: 0.344 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 17298

Ion	Ratio	Lower	Upper
228	100		
226	33.8	24.9	37.3
229	28.7	16.2	24.2#

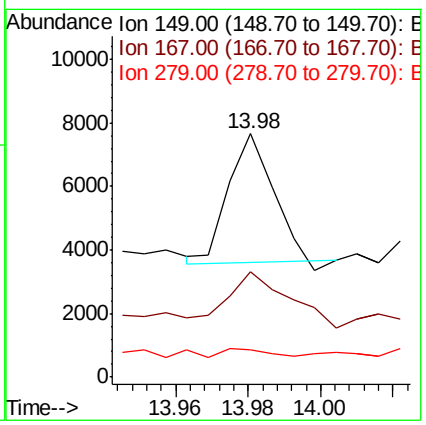


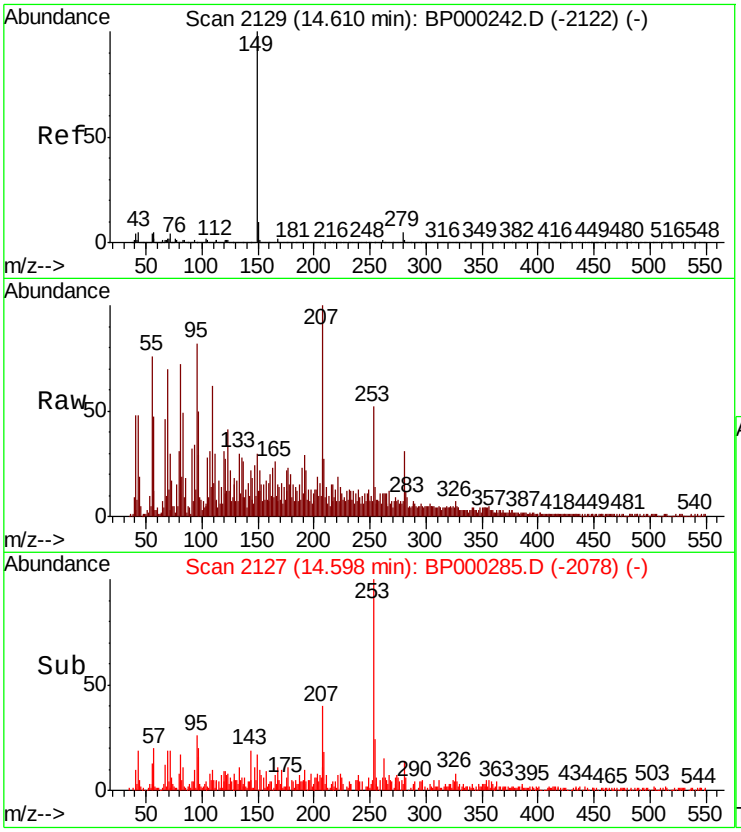


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.103 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:149 Resp: 3459

Ion	Ratio	Lower	Upper
149	100		
167	43.5	23.0	34.4#
279	11.0	3.7	5.5#



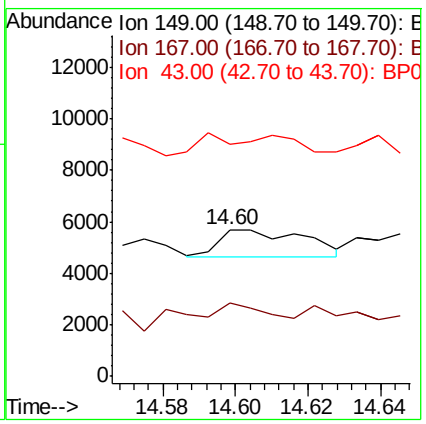


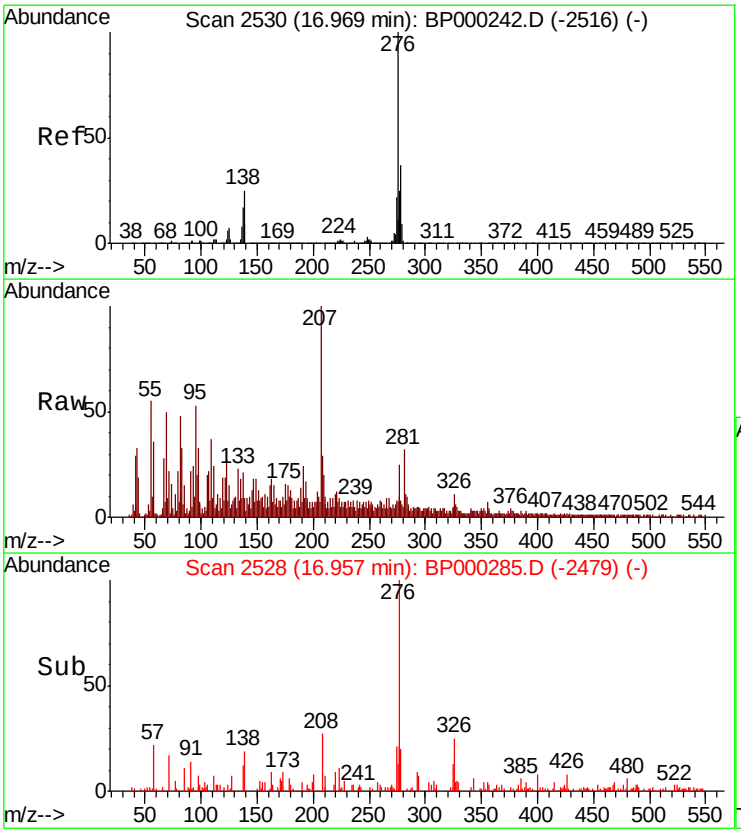
#85
Di-n-octyl phthalate
Concen: 0.028 ng
RT: 14.60 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1726

Ion	Ratio	Lower	Upper
149	100		
167	103.7	1.4	2.0#
43	30.8	5.0	7.6#

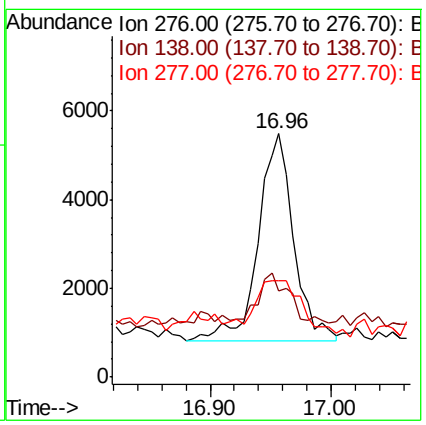


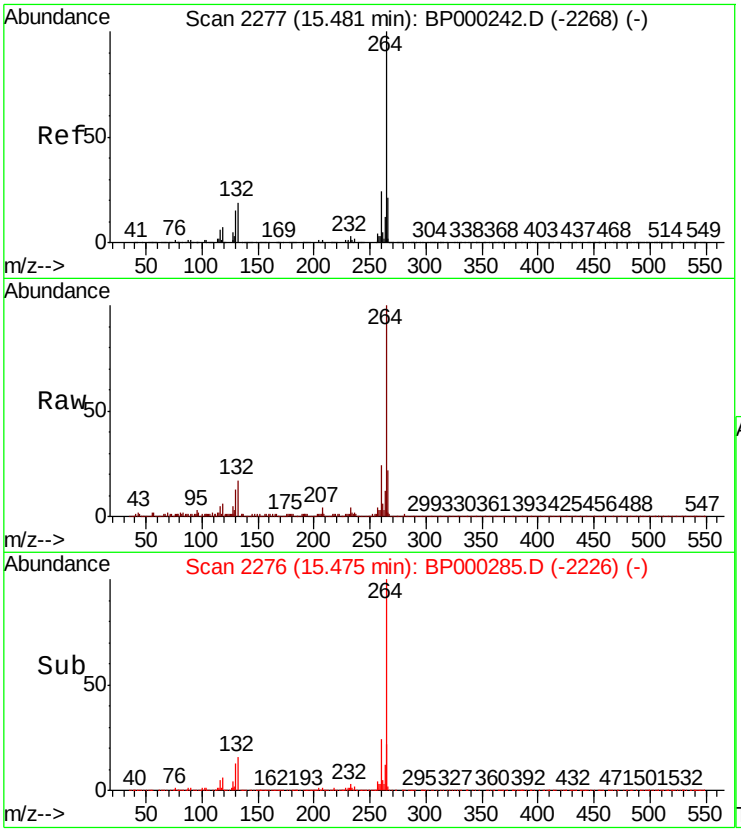


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.154 ng
RT: 16.96 min Scan# 2528
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:276 Resp: 9432

Ion	Ratio	Lower	Upper
276	100		
138	26.8	22.6	33.8
277	38.3	20.4	30.6#



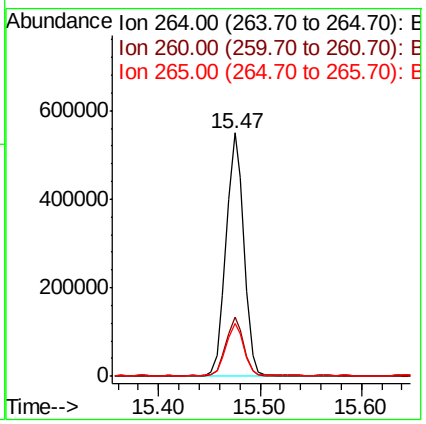


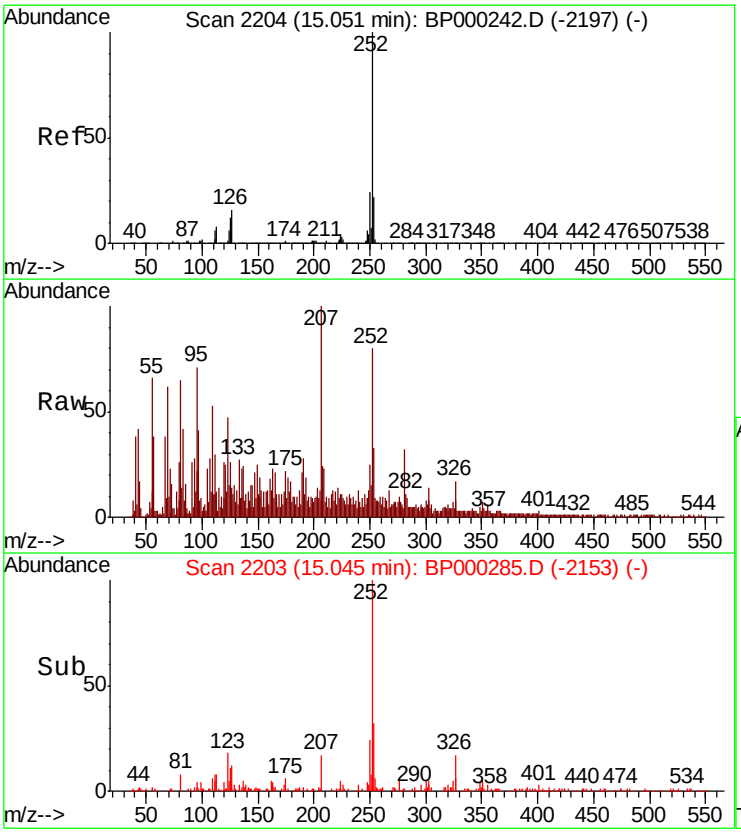
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 667611

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.9	28.3
265	22.0	17.2	25.8

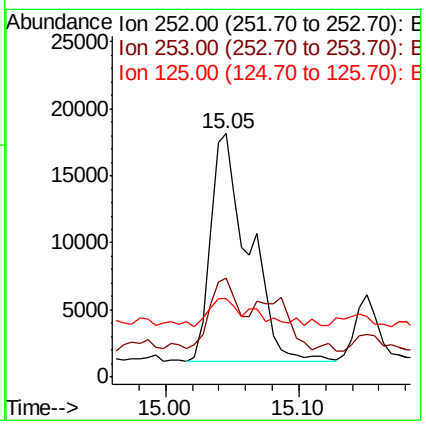


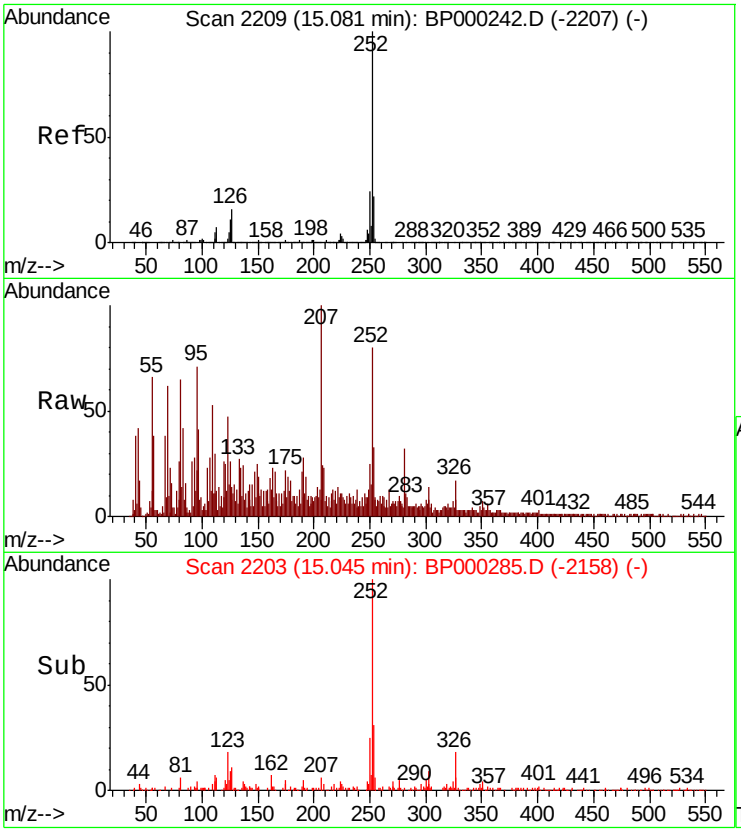


#88
Benzo(b)fluoranthene
Concen: 0.846 ng
RT: 15.05 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:252 Resp: 33682

Ion	Ratio	Lower	Upper
252	100		
253	40.8	17.8	26.6#
125	32.2	9.5	14.3#



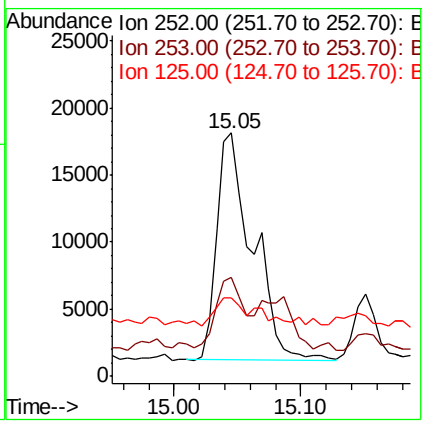


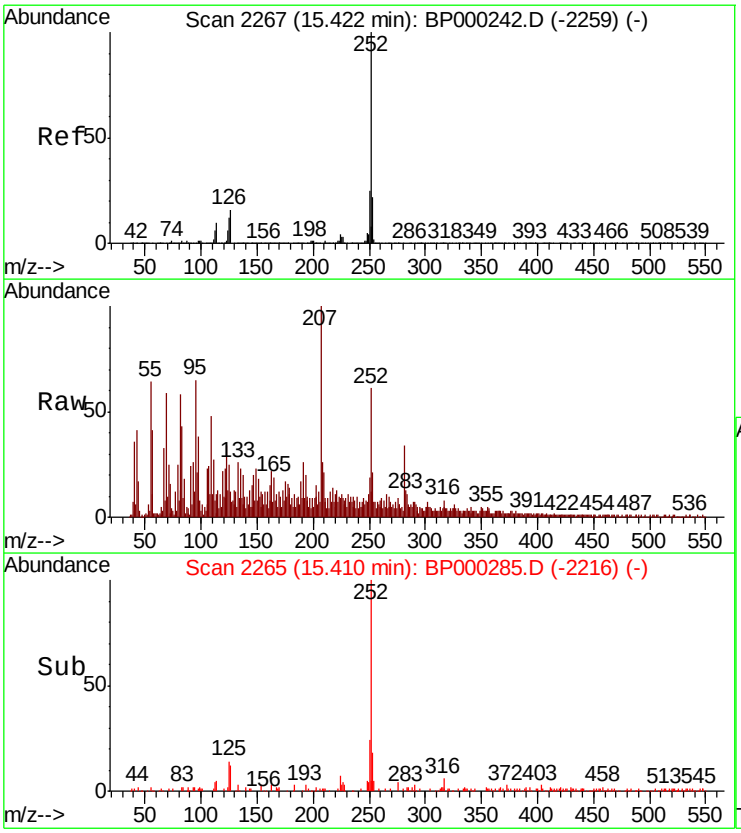
#89
Benzo(k)fluoranthene
Concen: 0.961 ng
RT: 15.05 min Scan# 2203
Delta R.T. -0.04 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 33380

Ion	Ratio	Lower	Upper
252	100		
253	40.8	17.8	26.8#
125	32.2	9.6	14.4#

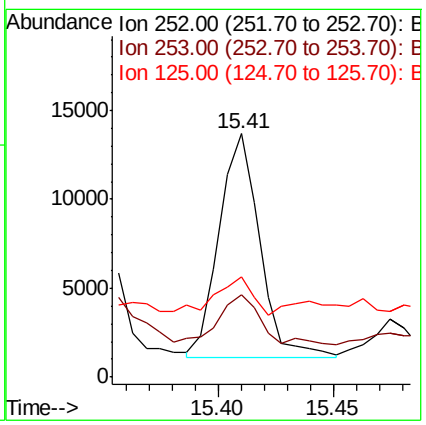


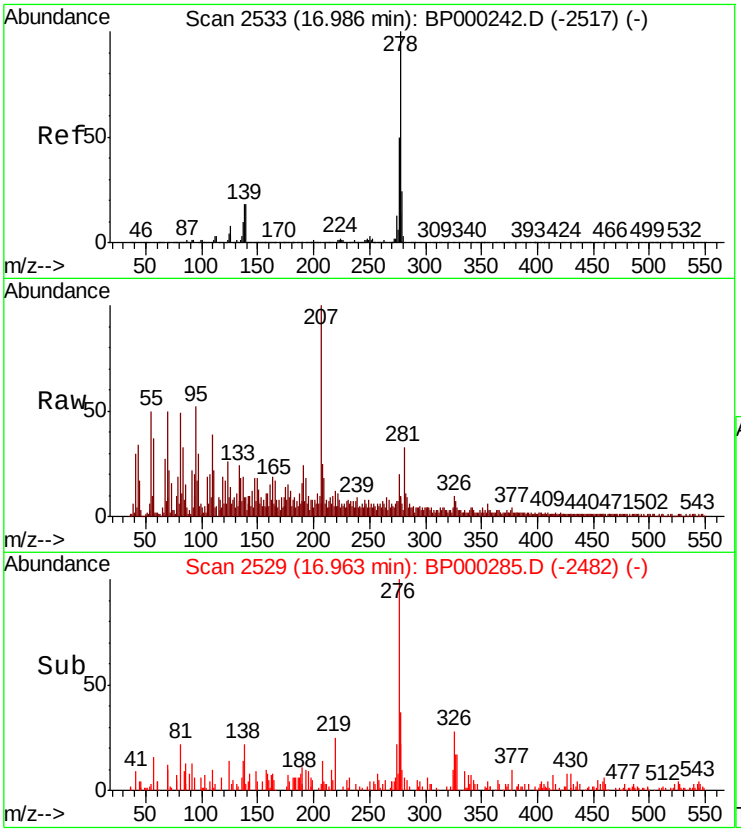


#90
Benzo(a)pyrene
Concen: 0.423 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:252 Resp: 15327

Ion	Ratio	Lower	Upper
252	100		
253	33.9	17.7	26.5#
125	40.9	10.0	15.0#



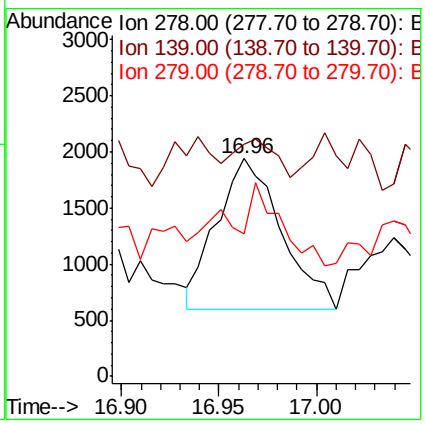


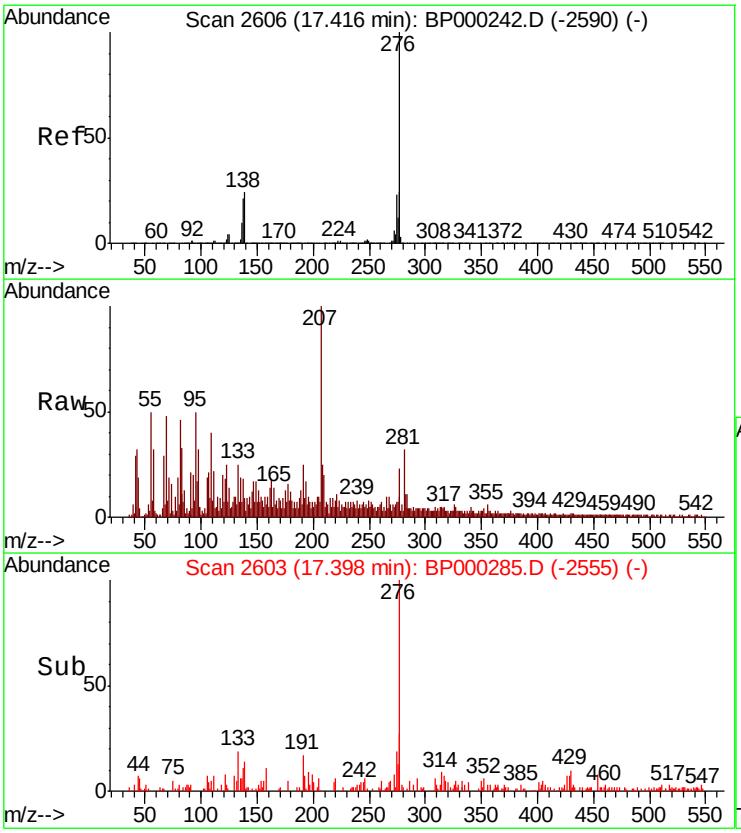
#91
Dibenzo(a,h)anthracene
Concen: 0.091 ng
RT: 16.96 min Scan# 2529
Delta R.T. -0.02 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 3080

Ion	Ratio	Lower	Upper
278	100		
139	106.9	14.5	21.7#
279	65.8	19.0	28.6#





#92
Benzo(g,h,i)perylene
Concen: 0.235 ng
RT: 17.40 min Scan# 2603
Delta R.T. -0.02 min
Lab File: BP000285.D
Acq: 17 Sep 2019 20:14

Tgt Ion:276 Resp: 8150

Ion	Ratio	Lower	Upper
276	100		
277	45.2	19.1	28.7#
138	37.6	19.5	29.3#