Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:53:26 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	284853	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	939462	20.00	ng	0.00
39) Acenaphthene-d10	9.84	164	393510	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	319505	20.00	ng	0.04
76) Chrysene-d12	14.07	240	325256	20.00	ng	0.07
87) Perylene-d12	15.54	264	552651	20.00	ng	0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	1137567	68.94	ng	0.01
7) Phenol-d6	6.43	99	1640658	81.12	ng	0.00
23) Nitrobenzene-d5	7.35	82	633458	43.50	ng	0.00
42) 2,4,6-Tribromophenol	10.65	330	301596	77.27	ng	0.02
45) 2-Fluorobiphenyl	9.15	172	1648022	75.38	ng	0.00
79) Terphenyl-d14	13.00	244	660835	42.62	ng	0.07
Target Compounds						Qvalue
2) 1,4-Dioxane	2.51	88	214	0.029	ng	# 1
3) Pyridine	3.27	79	1452	0.072	ng	# 58
4) n-Nitrosodimethylamine	3.18	42	451	0.080	ng	# 1
6) Aniline	6.45	93	2119	0.076	ng	# 1
8) 2-Chlorophenol	6.38	128	183	0.010	ng	86
9) Benzaldehyde	6.34	77	9334	Below Cal		92
10) Phenol	6.44	94	21816	0.949	ng	# 71
11) bis(2-Chloroethyl)ether	6.50	93	1673	0.095	ng	# 52
12) 1,3-Dichlorobenzene	6.81	146	1236	0.058	ng	# 88
13) 1,4-Dichlorobenzene	6.81	146	1225	0.058	ng	# 70
14) 1,2-Dichlorobenzene	6.95	146	316	0.016	ng	# 1
15) Benzyl Alcohol	6.95	79	18699	1.270	ng	# 42
16) 2,2'-oxybis(1-Chloropropan	7.07	45	567	0.034	ng	# 1
17) 2-Methylphenol	7.05	107	7021	0.461	ng	# 89
18) Hexachloroethane	7.30	117	599	0.076	ng	# 39
19) n-Nitroso-di-n-propylamine	7.35	70	89041	8.326	ng	# 76
20) 3+4-Methylphenols	7.20	107	29881	1.624	ng	# 72
22) Acetophenone	7.19	105	12180	0.598	ng	# 80
24) Nitrobenzene	7.35	77	3153	0.208	ng	# 53
25) Isophorone	7.35	82	631838	21.914	ng	# 63
26) 2-Nitrophenol	7.70	139	127	0.016	ng	# 1
27) 2,4-Dimethylphenol	7.48	122	1629	0.128	ng	86
28) bis(2-Chloroethoxy)methane	7.83	93	665	0.035	ng	# 1
29) 2,4-Dichlorophenol	7.93	162	201	0.015	ng	# 1
30) 1,2,4-Trichlorobenzene	8.02	180	673	0.043	ng	# 72
31) Naphthalene	8.10	128	123160	2.831	ng	99
32) Benzoic acid	7.78	122	15199	1.763	ng	94
33) 4-Chloroaniline	8.09	127	15898	0.807	ng	# 38
34) Hexachlorobutadiene	8.36	225	55	0.006	ng	88
35) Caprolactam	8.51	113	1194	0.256	ng	# 1
36) 4-Chloro-3-methylphenol	8.63	107	5369	0.386	ng	# 28
37) 2-Methylnaphthalene	8.79	142	50551	1.700	ng	95
38) 1-Methylnaphthalene	8.89	142	30831	1.107	ng	# 99
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	84	0.007	ng	# 1

Quantitation Report (Not Reviewed)

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Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:53:26 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	8.96	237	48	0.007	ng	#	73
43) 2,4,6-Trichlorophenol	9.07	196	314	0.040	ng	#	27
44) 2,4,5-Trichlorophenol	9.10	196	213	0.027	ng	#	1
46) 1,1'-Biphenyl	9.25	154	23966	0.880	ng		100
47) 2-Chloronaphthalene	9.29	162	1909	0.084	ng	#	1
48) 2-Nitroaniline	9.35	65	5961	1.028	ng	#	57
49) Acenaphthylene	9.70	152	336966	9.817	ng	#	92
50) Dimethylphthalate	9.55	163	262338	9.785	ng	#	84
51) 2,6-Dinitrotoluene	9.62	165	8906	1.511	ng	#	46
52) Acenaphthene	9.87	154	64779	2.990	ng	#	92
53) 3-Nitroaniline	9.80	138	18600	2.718	ng	#	17
54) 2,4-Dinitrophenol	9.89	184	432	0.166	ng	#	1
55) Dibenzofuran	10.05	168	83166	2.716	ng	#	81
56) 4-Nitrophenol	9.96	139	10803	2.123	ng	#	1
57) 2,4-Dinitrotoluene	10.00	165	9354	1.214	ng	#	53
58) Fluorene	10.40	166	80135	3.388	ng	#	73
59) 2,3,4,6-Tetrachlorophenol	10.15	232	33852	5.161	ng	#	76
60) Diethylphthalate	10.26	149	10940	0.424	ng	#	1
61) 4-Chlorophenyl-phenylether	10.38	204	20539	1.692	ng	#	71
62) 4-Nitroaniline	10.42	138	10260	1.524	ng	#	1
63) Azobenzene	10.53	77	17183	0.786	ng	#	1
65) 4,6-Dinitro-2-methylphenol	10.47	198	1725	1.148	ng	#	1
66) n-Nitrosodiphenylamine	10.53	169	13810	1.436	ng	#	62
67) 4-Bromophenyl-phenylether	10.90	248	11689	3.235	ng	#	1
68) Hexachlorobenzene	10.99	284	381	0.096	ng	#	1
69) Atrazine	11.06	200	4373	0.917	ng	#	1
70) Pentachlorophenol	11.17	266	4353	2.023	ng	#	1
71) Phenanthrene	11.39	178	315776	19.722	ng	#	71
72) Anthracene	11.45	178	224019	13.593	ng	#	63
73) Carbazole	11.59	167	51072	3.441	ng	#	8
74) Di-n-butylphthalate	11.95	149	47037	2.504	ng	#	40
75) Fluoranthene	12.63	202	410740	23.890	ng	#	63
77) Benzidine	12.75	184	1064	0.092	ng	#	1
78) Pyrene	12.87	202	351156	14.430	ng	#	71
80) Butylbenzylphthalate	13.47	149	15649	1.400	ng	#	30
81) Benzo(a)anthracene	14.06	228	241742	11.766	ng	#	69
82) 3,3'-Dichlorobenzidine	14.02	252	1353	0.164	ng	#	24
83) Chrysene	14.09	228	225883	11.197	ng	#	72
84) Bis(2-ethylhexyl)phthalate	14.03	149	44650	3.326	ng	#	68
85) Di-n-octyl phthalate	14.68	149	26670	1.072	ng	#	84
86) Indeno(1,2,3-cd)pyrene	16.86	276	59995	2.440	ng		98
88) Benzo(b)fluoranthene	15.11	252	610227	18.509	ng	#	78
89) Benzo(k)fluoranthene	15.11	252	610227	21.219	ng	#	78
90) Benzo(a)pyrene	15.47	252	262590	8.753	ng	#	80
91) Dibenzo(a,h)anthracene	17.02	278	63341	2.265	ng	#	63
92) Benzo(g,h,i)perylene	17.46	276	274289	9.541	ng		97

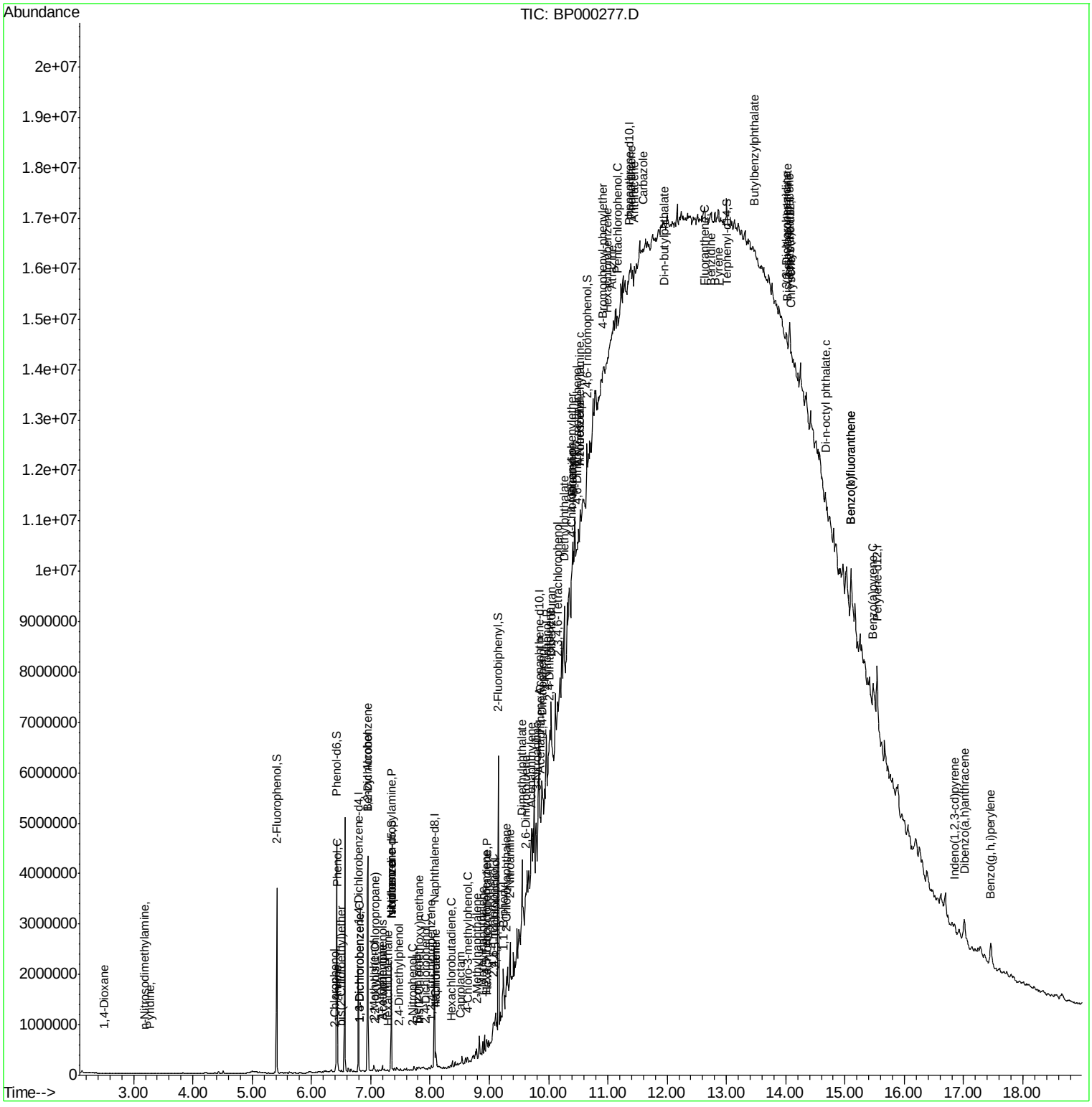
(#) = qualifier out of range (m) = manual integration (+) = signals summed

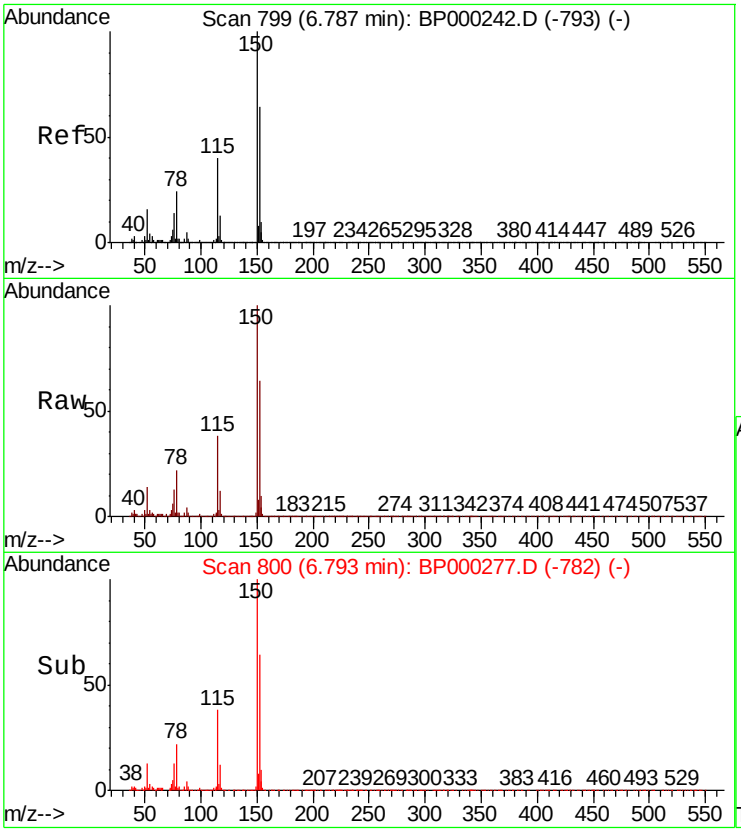
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Sep 18 05:53:26 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



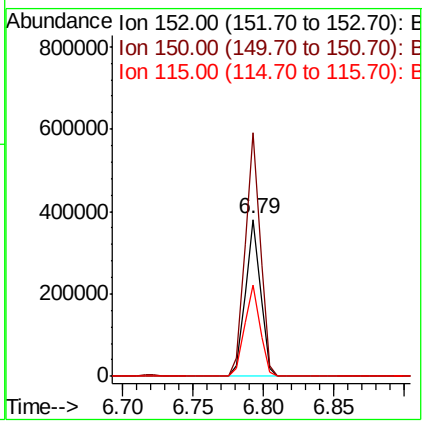


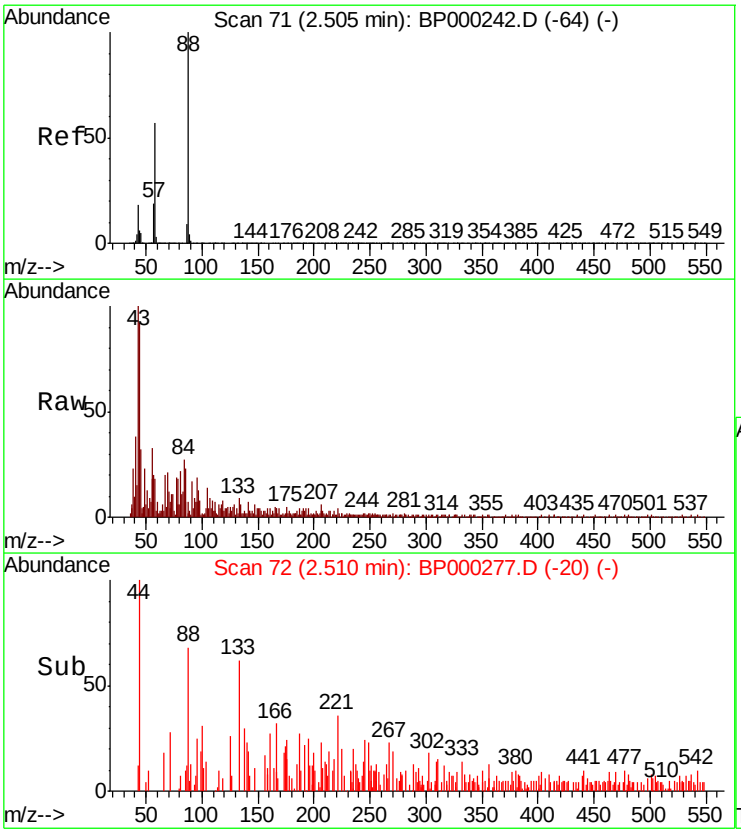
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 284853

Ion	Ratio	Lower	Upper
152	100		
150	155.0	125.2	187.8
115	58.4	49.7	74.5

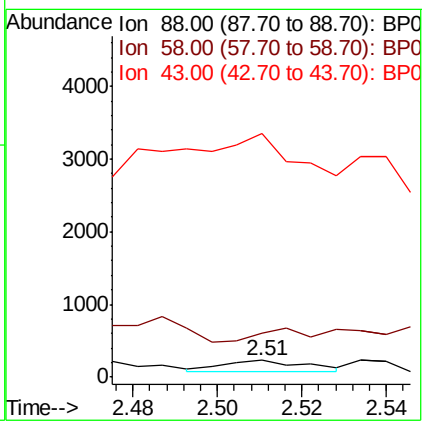


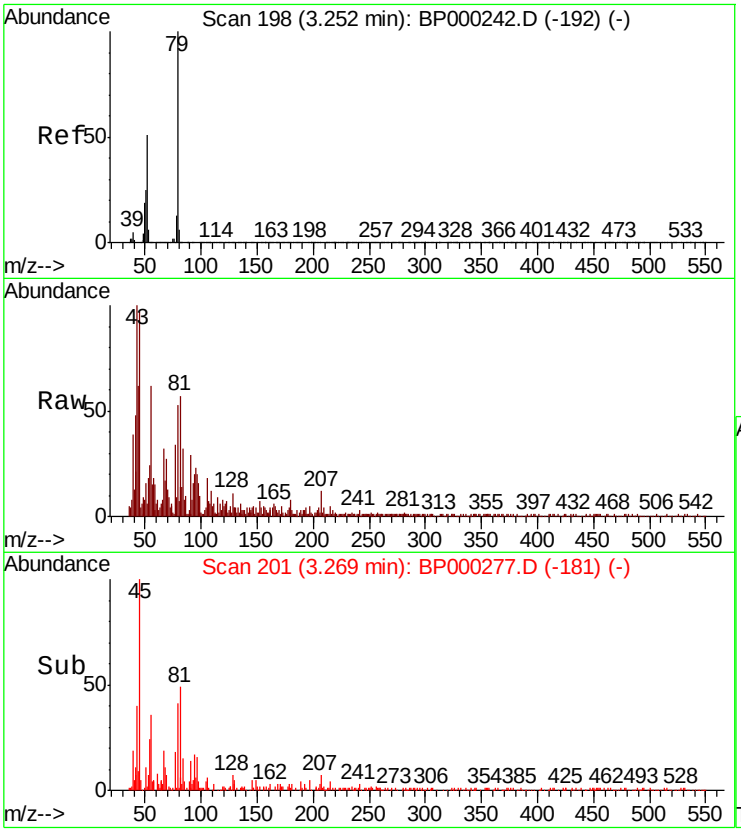


#2
1,4-Dioxane
Concen: 0.029 ng
RT: 2.51 min Scan# 72
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion: 88 Resp: 214

Ion	Ratio	Lower	Upper
88	100		
58	51.4	45.4	68.2
43	545.8	15.0	22.6#



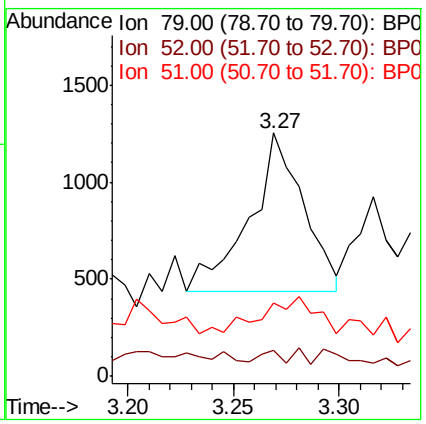


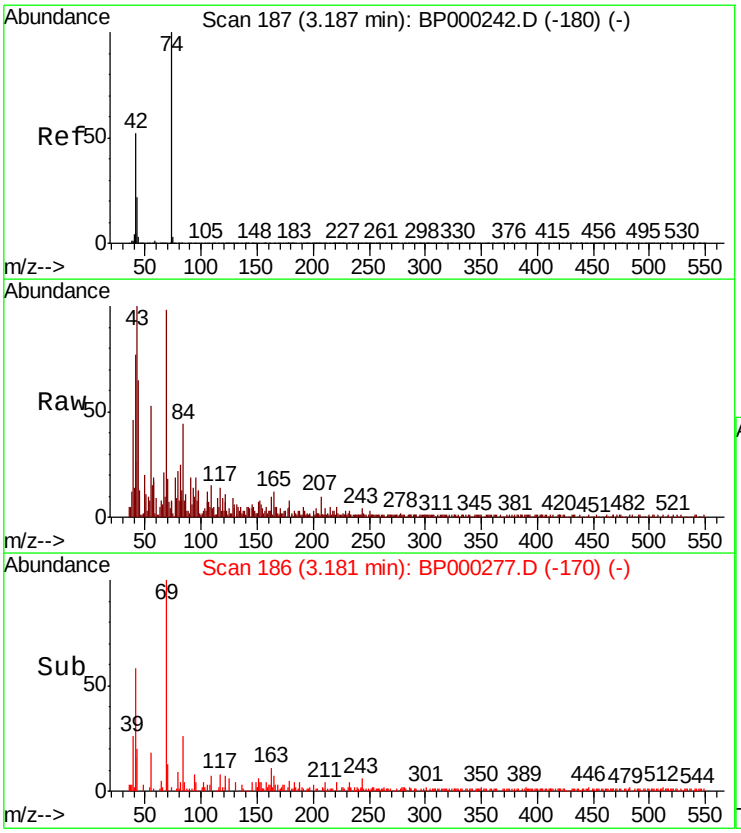
#3
Pyridine
Concen: 0.072 ng
RT: 3.27 min Scan# 201
Delta R.T. 0.02 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 1452

Ion	Ratio	Lower	Upper
79	100		
52	10.7	40.9	61.3#
51	30.2	20.2	30.2

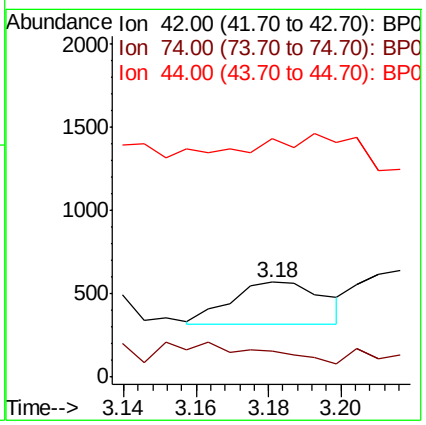


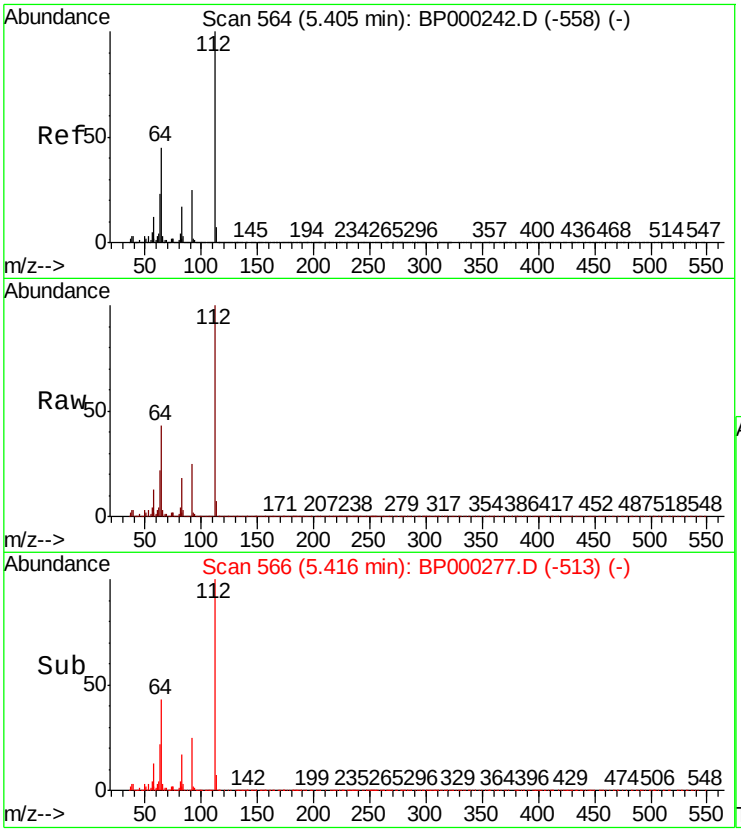


#4
n-Nitrosodimethylamine
Concen: 0.080 ng
RT: 3.18 min Scan# 186
Delta R.T. -0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion: 42 Resp: 451

Ion	Ratio	Lower	Upper
42	100		
74	27.9	154.5	231.7#
44	251.9	5.9	8.9#



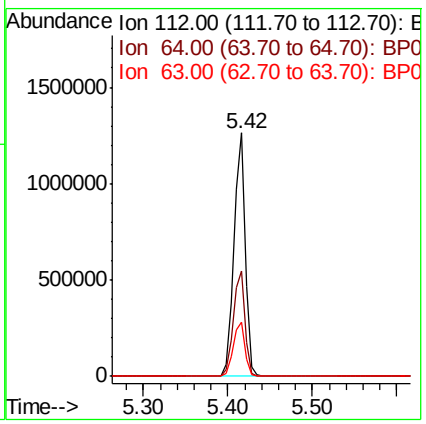


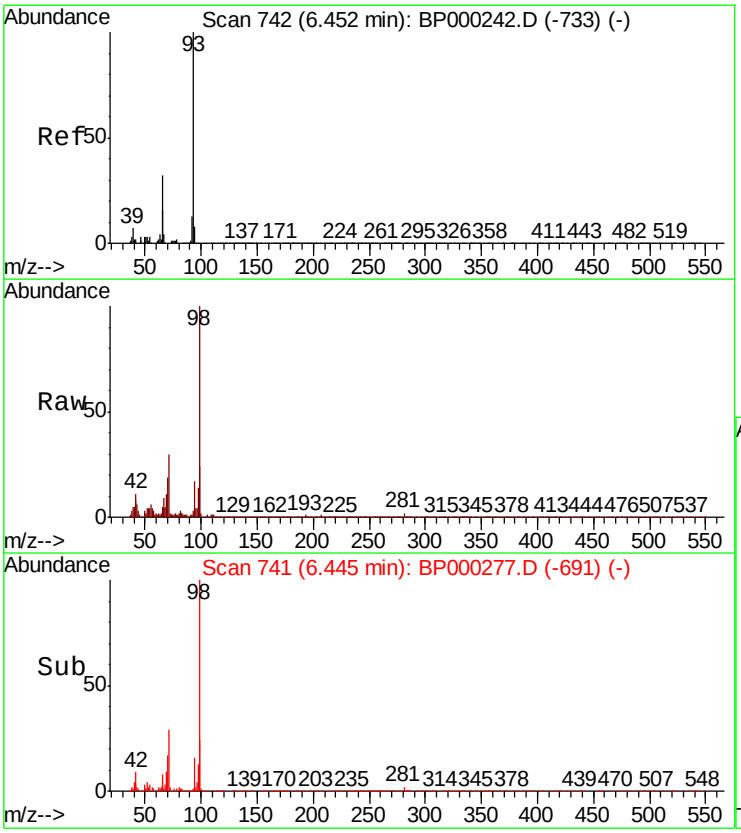
#5
2-Fluorophenol
Concen: 68.942 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 1137567

Ion	Ratio	Lower	Upper
112	100		
64	43.3	36.2	54.4
63	22.5	18.3	27.5

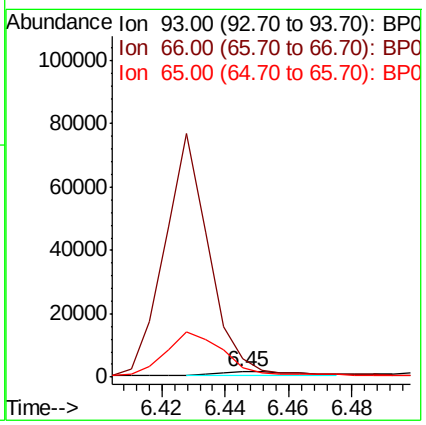


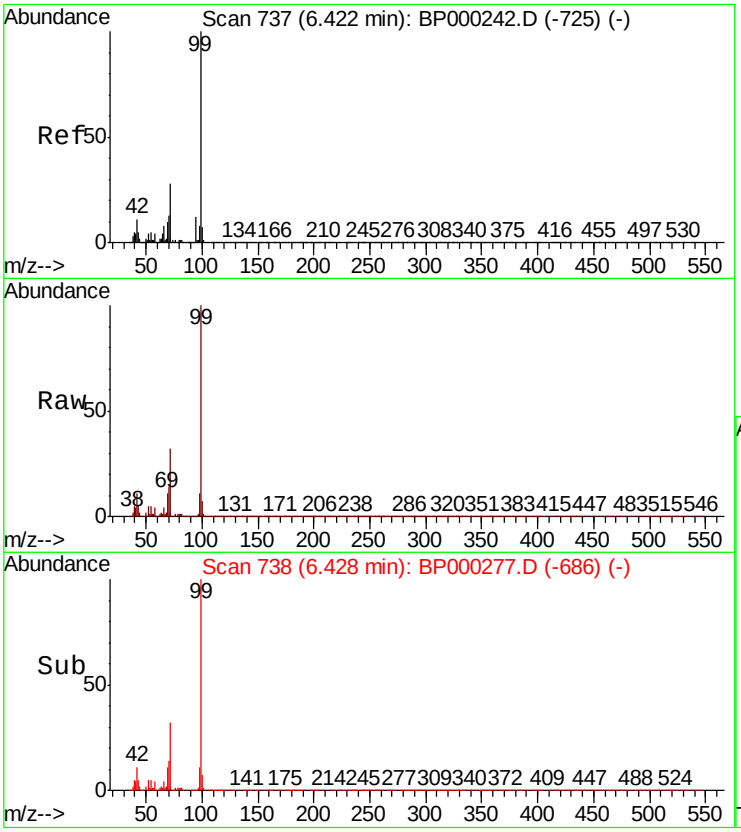


#6
Aniline
Concen: 0.076 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion: 93 Resp: 2119

Ion	Ratio	Lower	Upper
93	100		
66	348.8	26.2	39.2#
65	196.4	12.7	19.1#



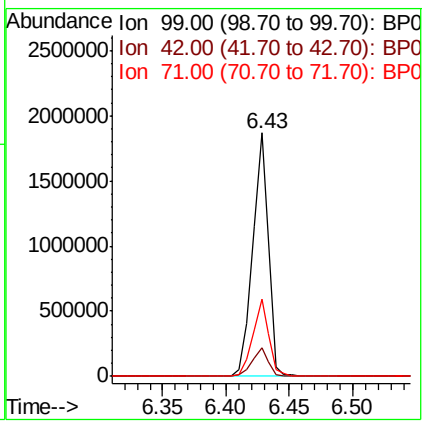


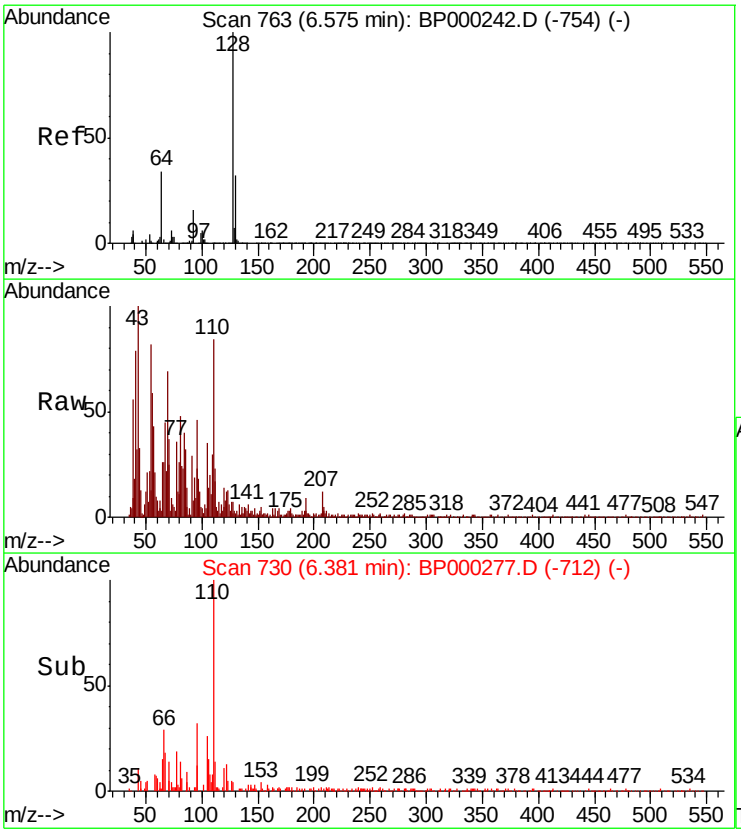
#7
Phenol-d6
Concen: 81.117 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 1640658

Ion	Ratio	Lower	Upper
99	100		
42	11.5	8.5	12.7
71	31.6	22.6	34.0

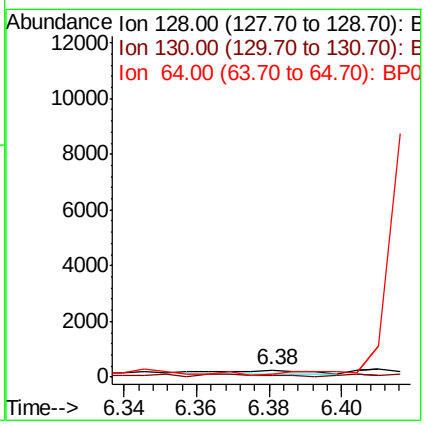


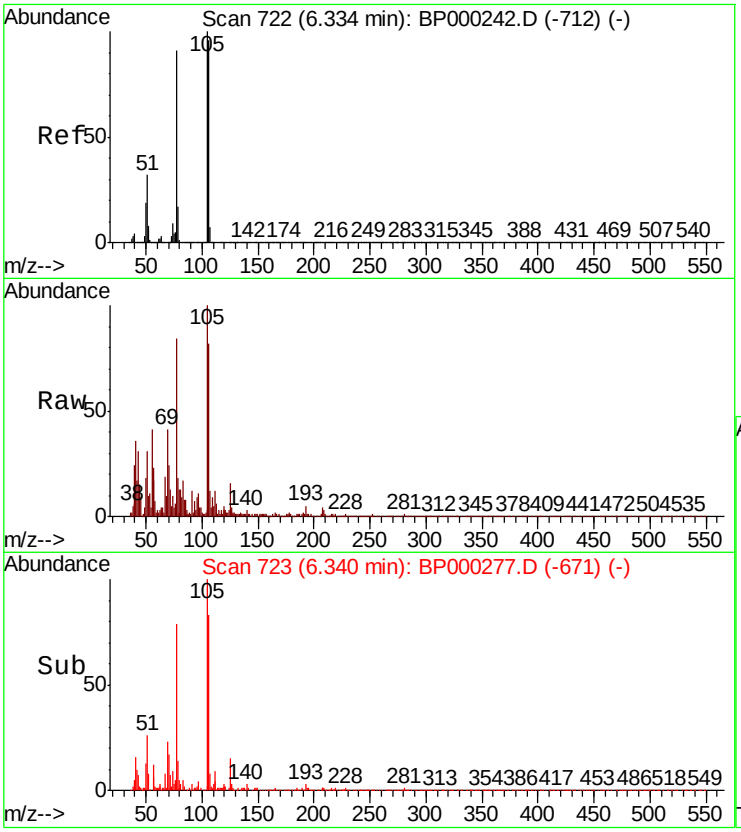


#8
2-Chlorophenol
Concen: 0.010 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.19 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:128 Resp: 183

Ion	Ratio	Lower	Upper
128	100		
130	23.3	12.5	52.5
64	42.9	16.0	56.0



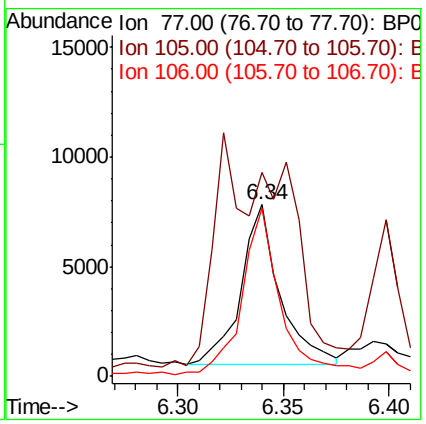


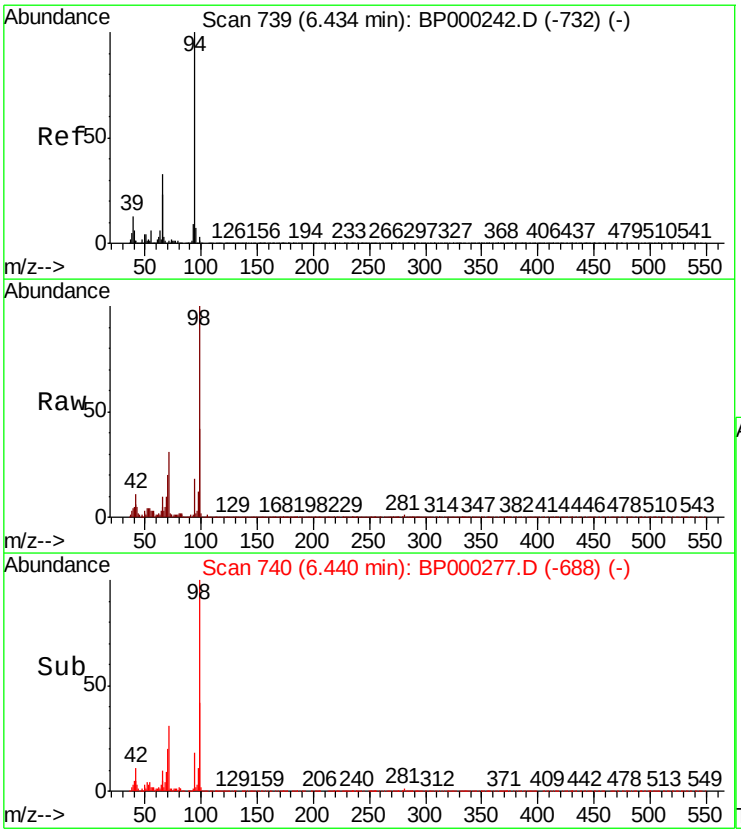
#9
Benzaldehyde
Concen: Below Cal
RT: 6.34 min Scan# 723
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 9334

Ion	Ratio	Lower	Upper
77	100		
105	119.2	89.6	129.6
106	98.3	84.6	124.6

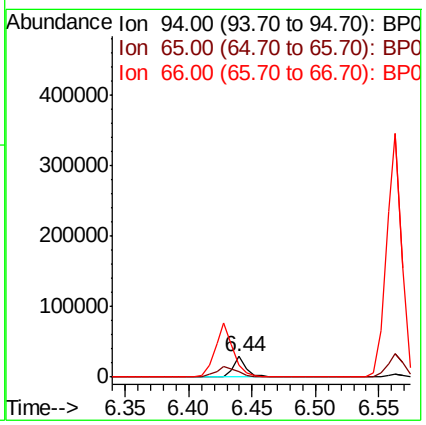


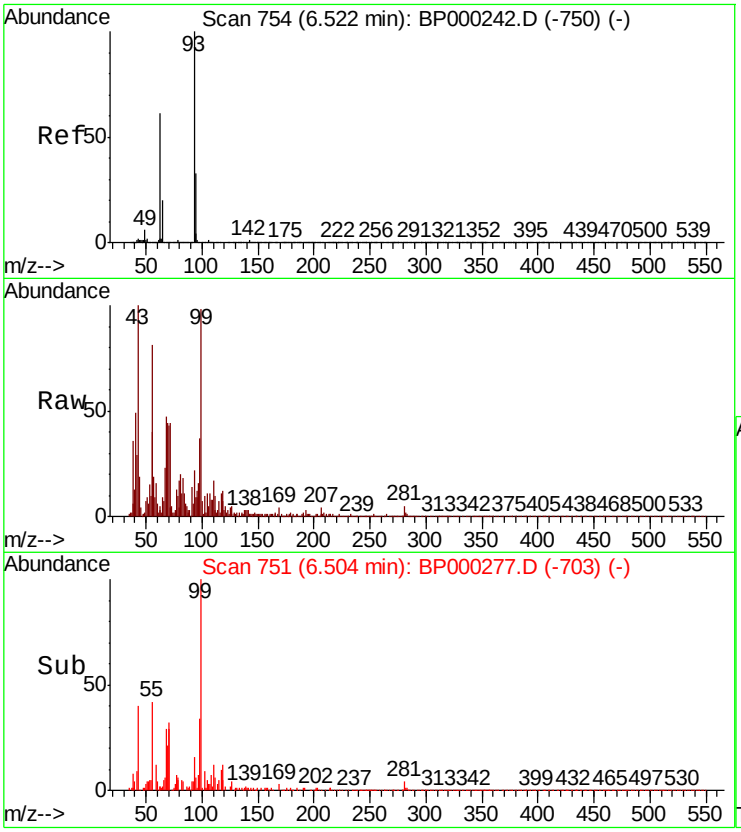


#10
Phenol
Concen: 0.949 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion: 94 Resp: 21816

Ion	Ratio	Lower	Upper
94	100		
65	29.9	3.3	43.3
66	55.6	12.7	52.7#



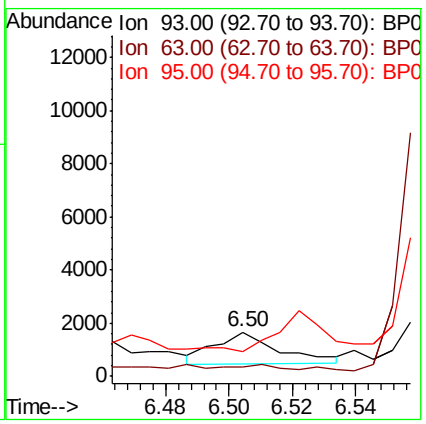


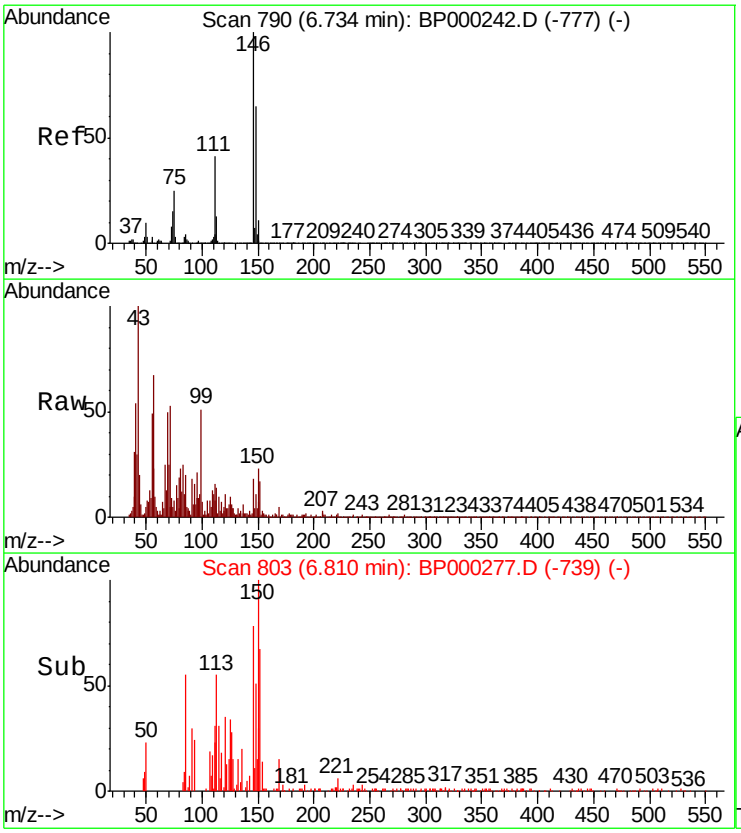
#11
bis(2-Chloroethyl)ether
Concen: 0.095 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.02 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 1673

Ion	Ratio	Lower	Upper
93	100		
63	21.0	41.0	81.0#
95	55.6	12.7	52.7#

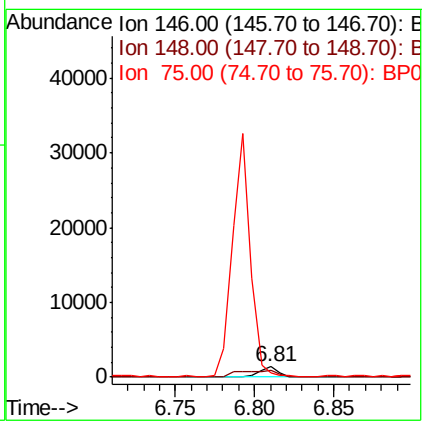


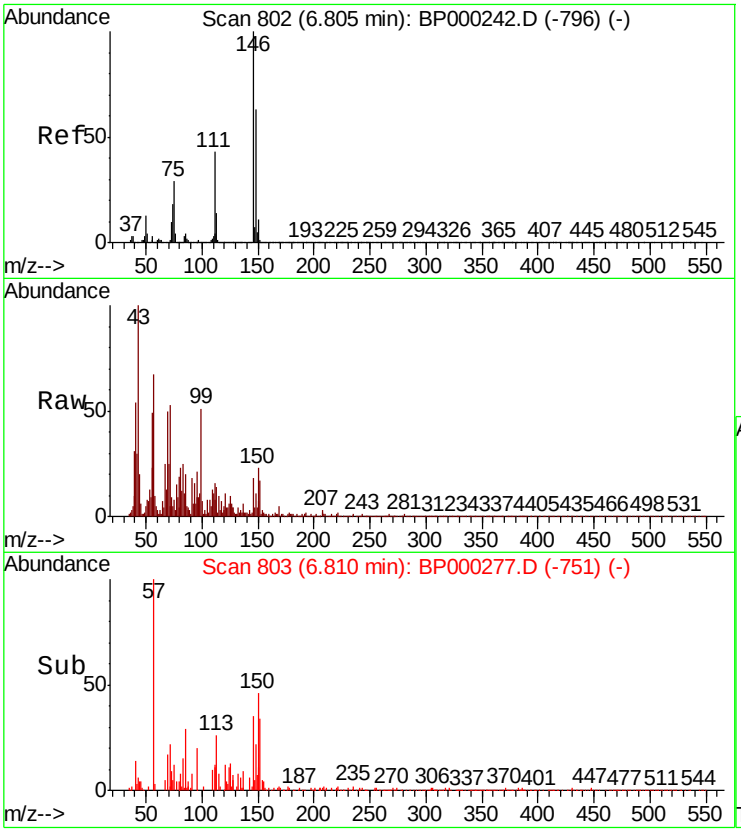


#12
1,3-Dichlorobenzene
Concen: 0.058 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.08 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:146 Resp: 1236

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.1	78.1
75	44.1	20.2	30.4#



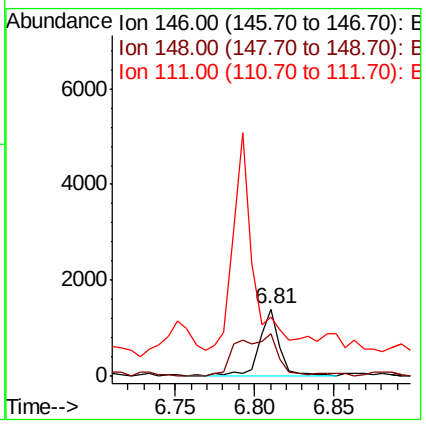


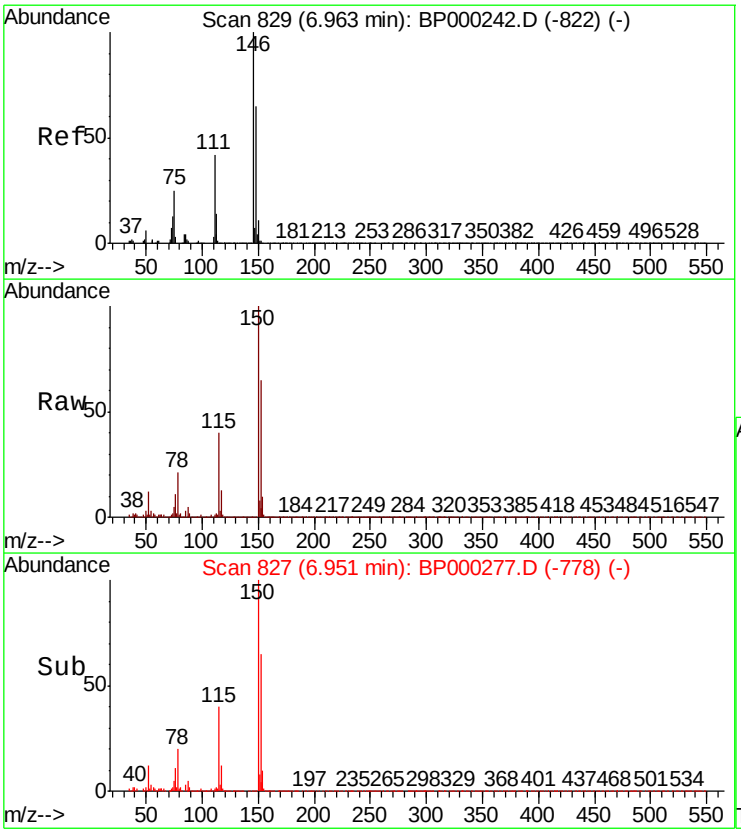
#13
1,4-Dichlorobenzene
Concen: 0.058 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 1225

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.7	76.1
111	89.3	34.1	51.1#

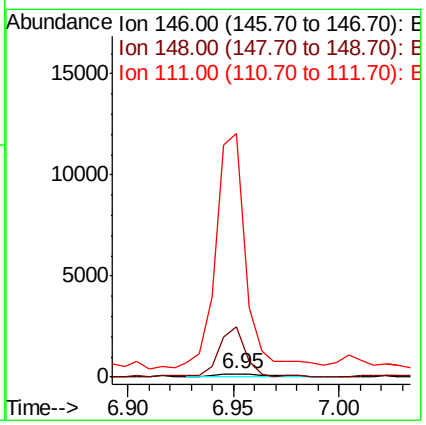


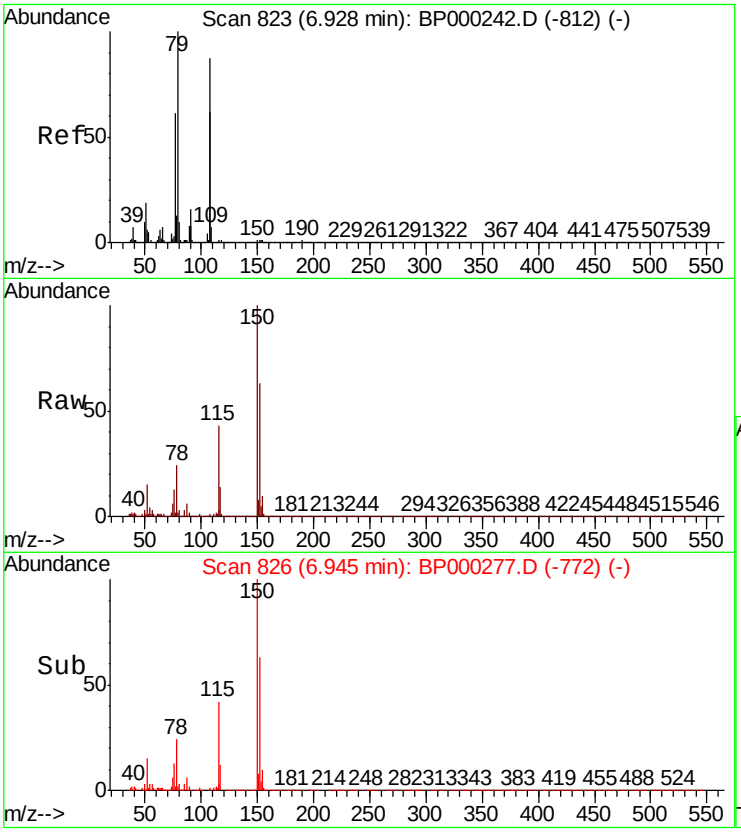


#14
1,2-Dichlorobenzene
Concen: 0.016 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:146 Resp: 316

Ion	Ratio	Lower	Upper
146	100		
148	1685.1	51.7	77.5#
111	8134.5	33.4	50.2#



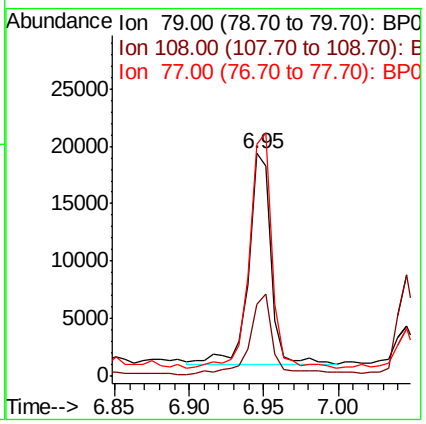


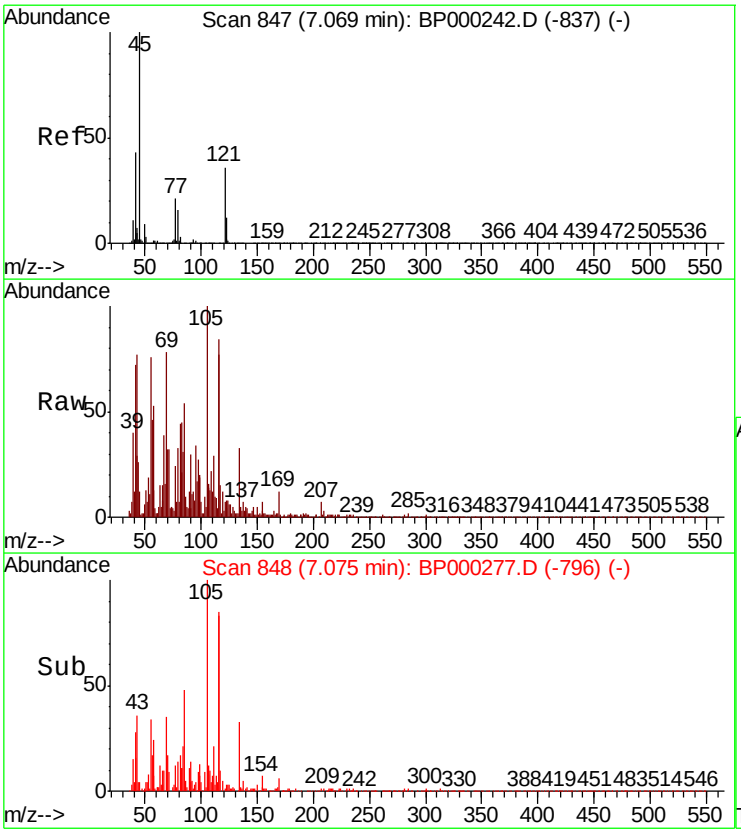
#15
Benzyl Alcohol
Concen: 1.270 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.02 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 18699

Ion	Ratio	Lower	Upper
79	100		
108	32.4	69.2	103.8#
77	104.5	48.7	73.1#

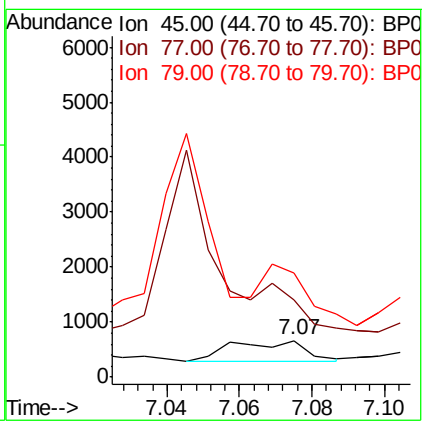


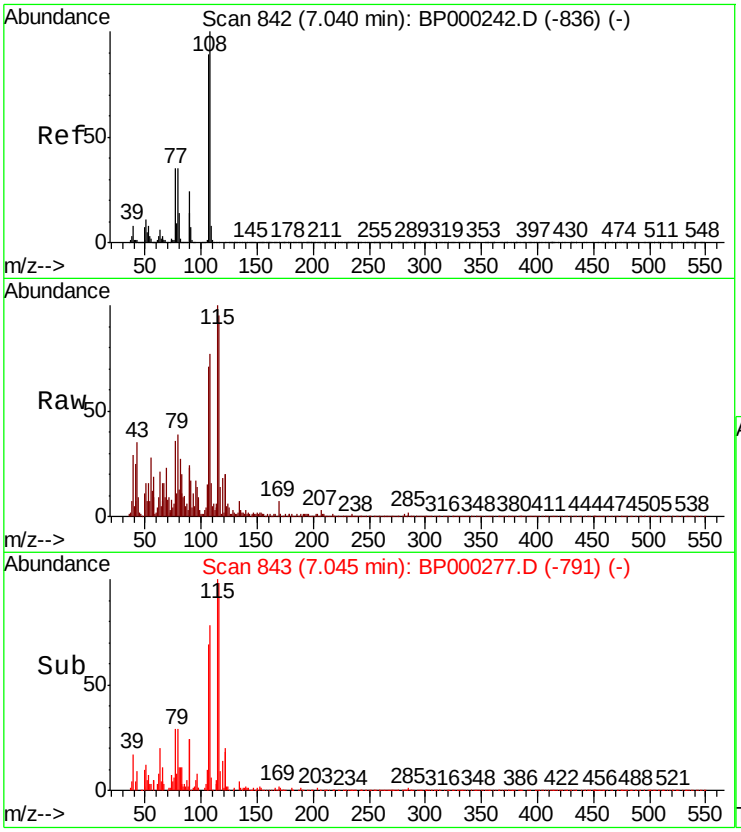


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.034 ng
RT: 7.07 min Scan# 848
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion: 45 Resp: 567

Ion	Ratio	Lower	Upper
45	100		
77	210.6	0.7	40.7#
79	286.9	0.0	36.4#



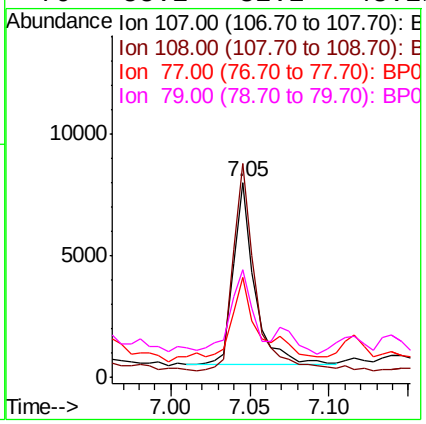


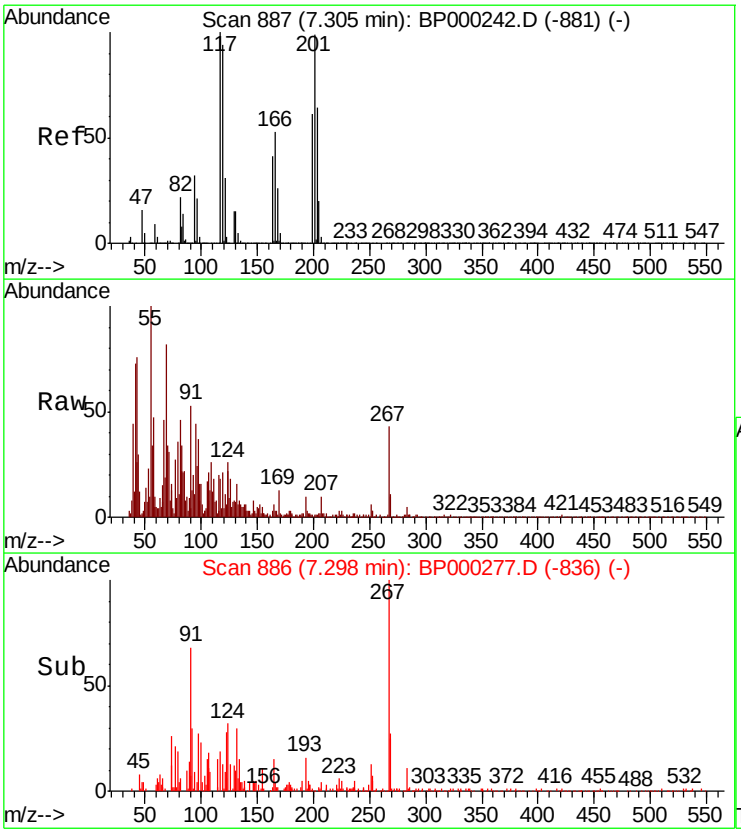
#17
2-Methylphenol
Concen: 0.461 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 7021

Ion	Ratio	Lower	Upper
107	100		
108	109.5	90.1	135.1
77	51.4	31.5	47.3#
79	55.2	32.2	48.2#

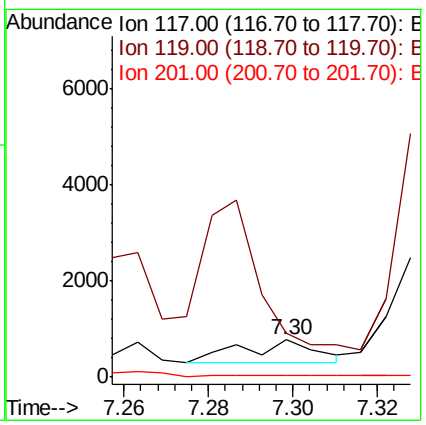


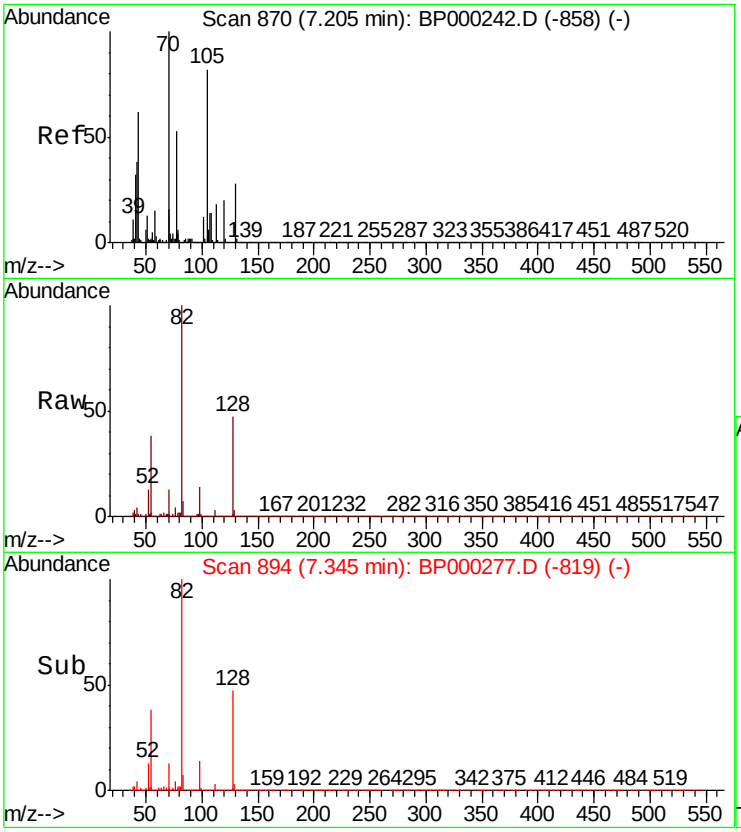


#18
Hexachloroethane
Concen: 0.076 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:117 Resp: 599

Ion	Ratio	Lower	Upper
117	100		
119	118.2	75.6	113.4#
201	3.1	79.4	119.2#



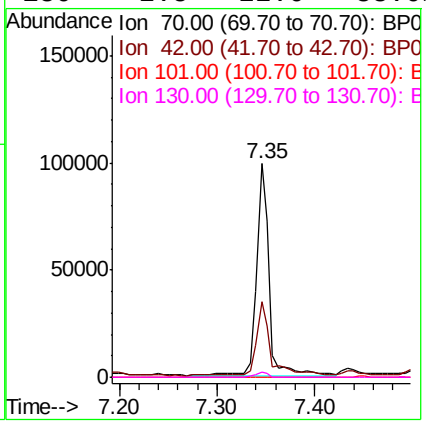


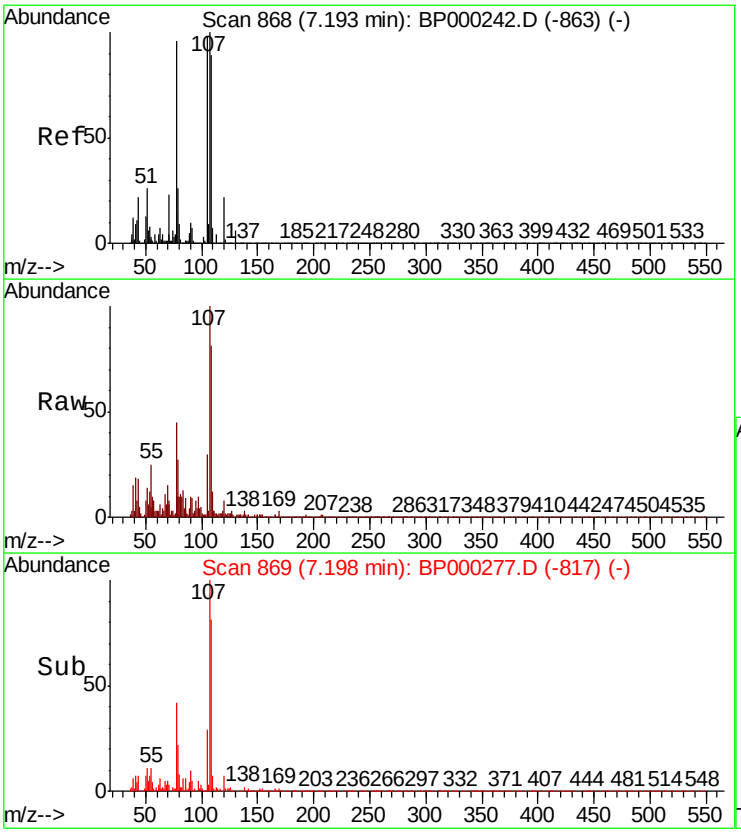
#19
n-Nitroso-di-n-propylamine
Concen: 8.326 ng
RT: 7.35 min Scan# 894
Delta R.T. 0.14 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 89041

Ion	Ratio	Lower	Upper
70	100		
42	35.3	30.7	46.1
101	0.1	9.6	14.4#
130	2.5	22.0	33.0#

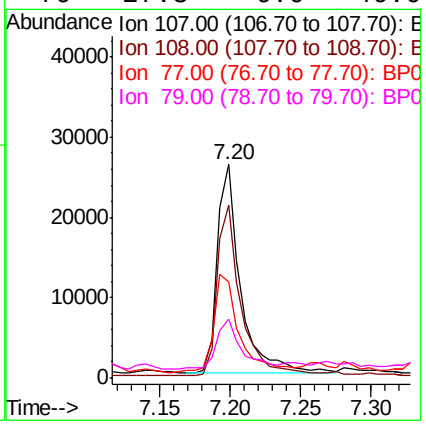


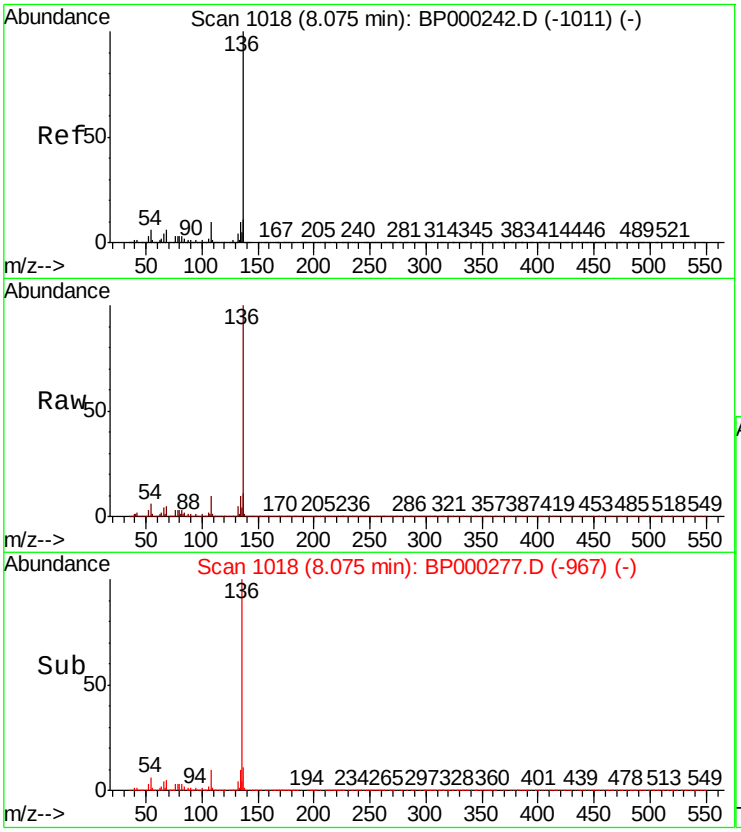


#20
3+4-Methylphenols
Concen: 1.624 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:107 Resp: 29881

Ion	Ratio	Lower	Upper
107	100		
108	80.7	68.8	108.8
77	45.2	75.7	115.7#
79	27.3	6.0	46.0

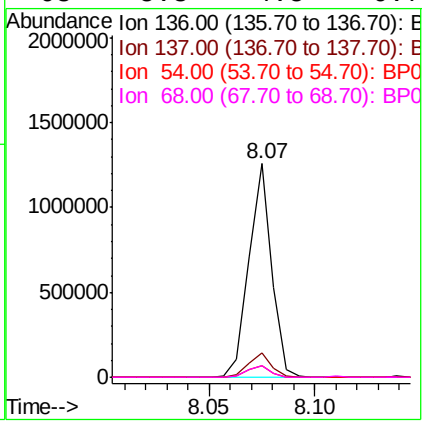




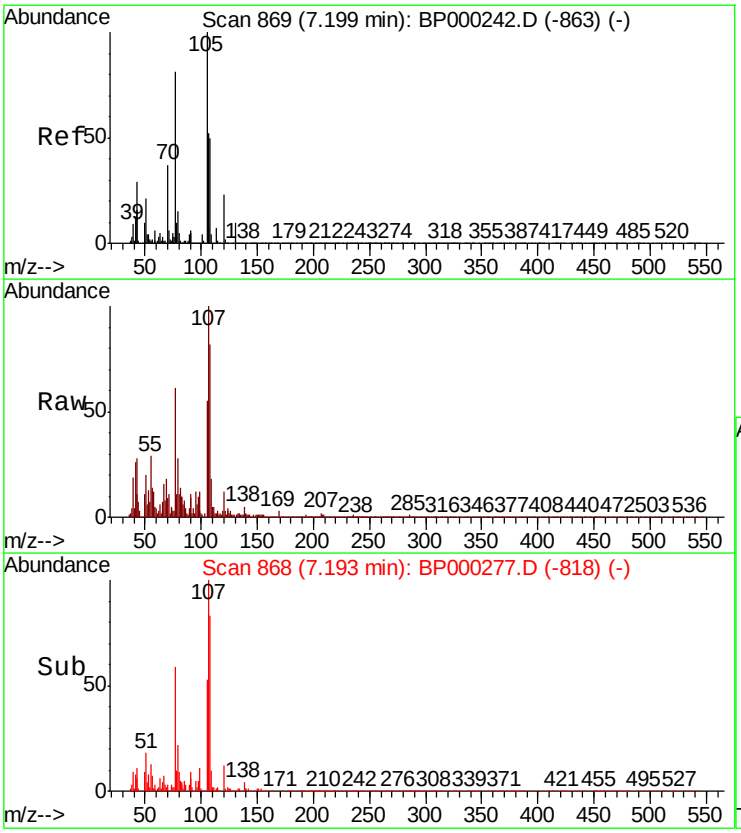
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:136 Resp: 939462

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	5.6	4.5	6.7
68	5.3	4.5	6.7



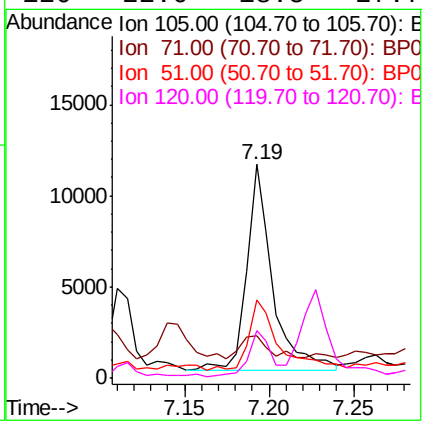
Instrument :
BNA_P
ClientSampleId :

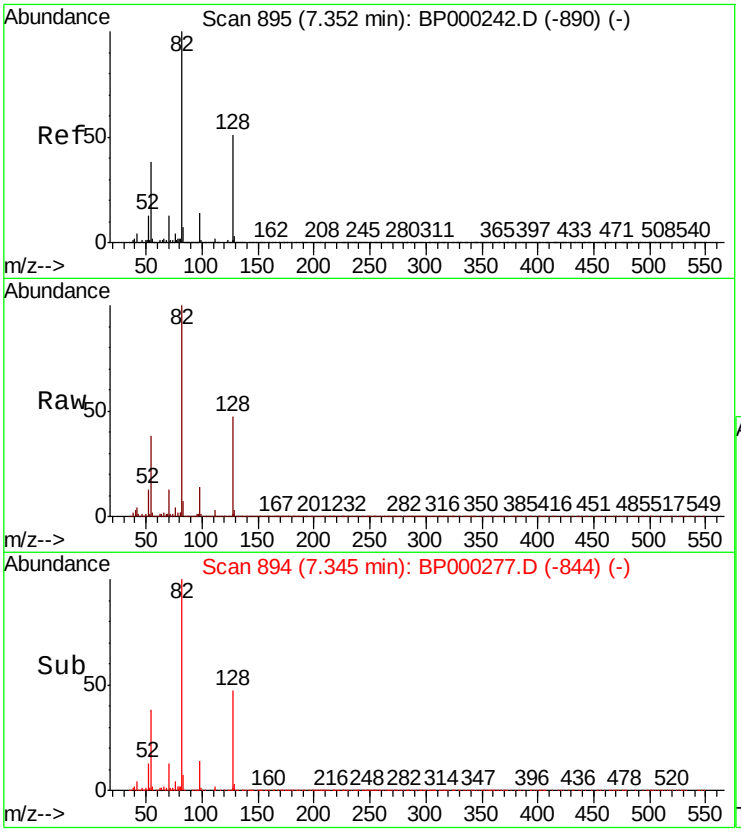


#22
Acetophenone
Concen: 0.598 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:105 Resp: 12180

Ion	Ratio	Lower	Upper
105	100		
71	19.9	5.2	7.8#
51	36.5	16.6	24.8#
120	22.0	18.5	27.7



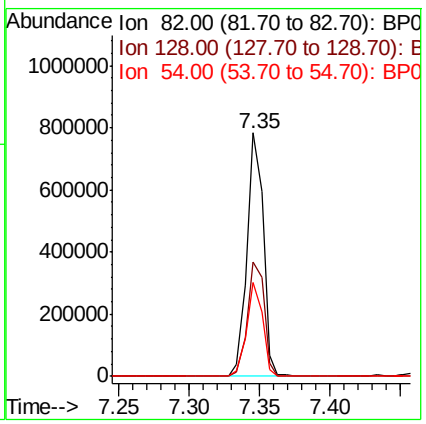


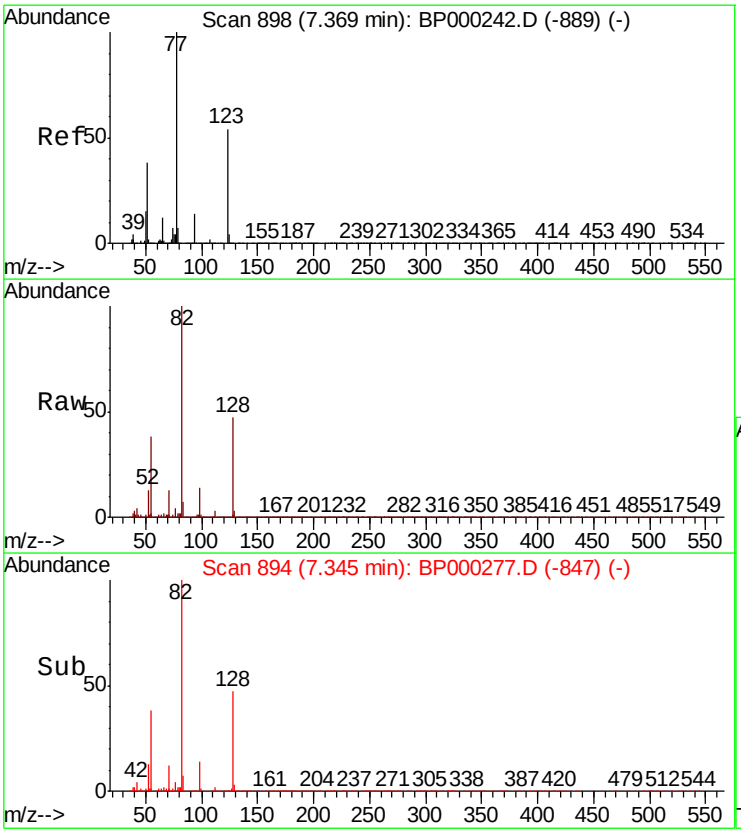
#23
Nitrobenzene-d5
Concen: 43.504 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 633458

Ion	Ratio	Lower	Upper
82	100		
128	47.2	40.7	61.1
54	38.5	30.1	45.1

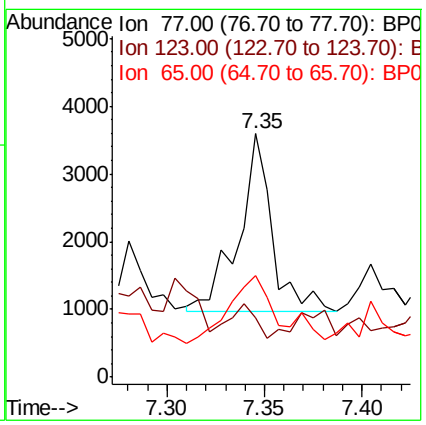


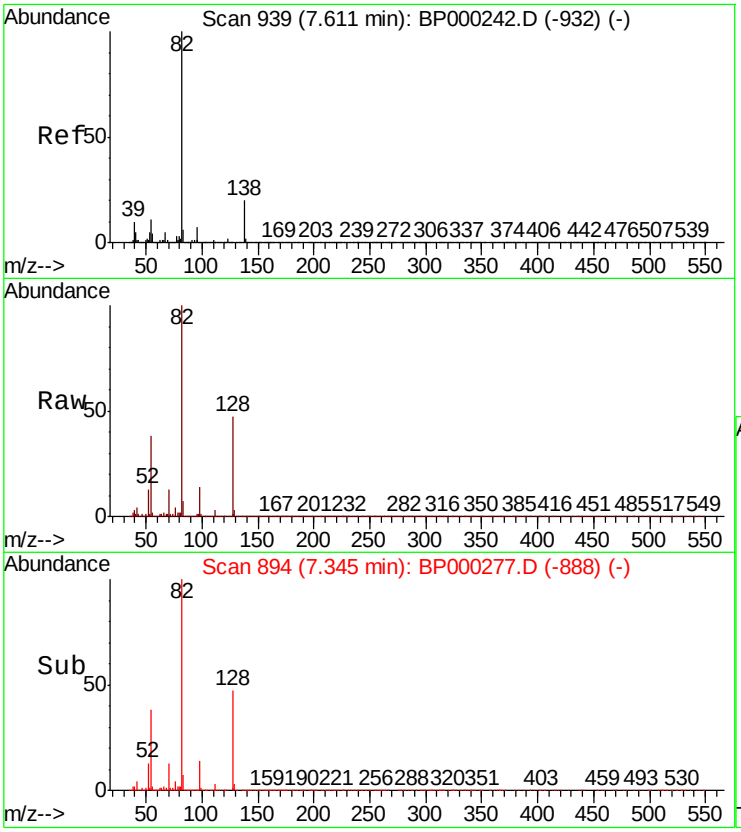


#24
Nitrobenzene
Concen: 0.208 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.02 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion: 77 Resp: 3153

Ion	Ratio	Lower	Upper
77	100		
123	24.6	43.1	64.7#
65	41.6	9.4	14.2#



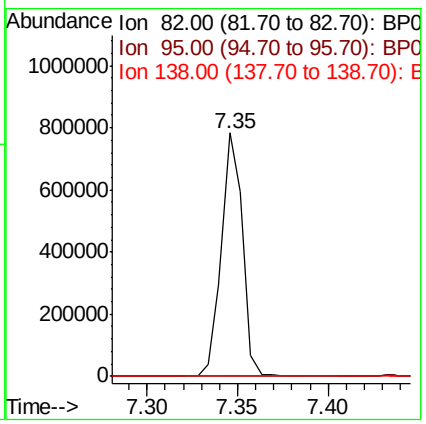


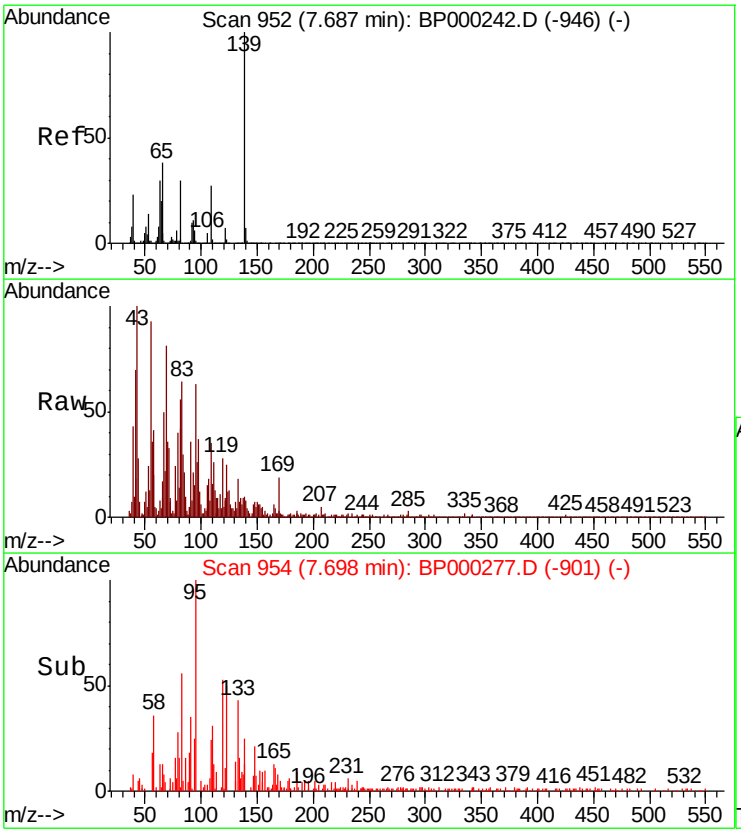
#25
Isophorone
Concen: 21.914 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.27 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 631838

Ion	Ratio	Lower	Upper
82	100		
95	0.4	5.9	8.9#
138	0.1	15.9	23.9#

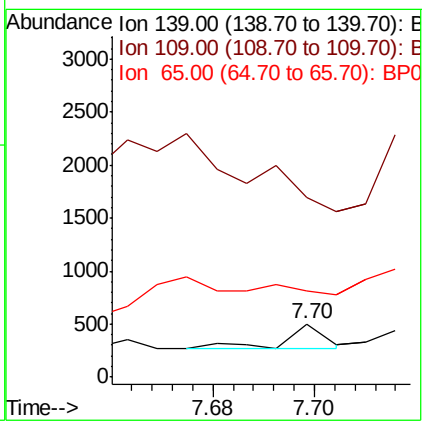


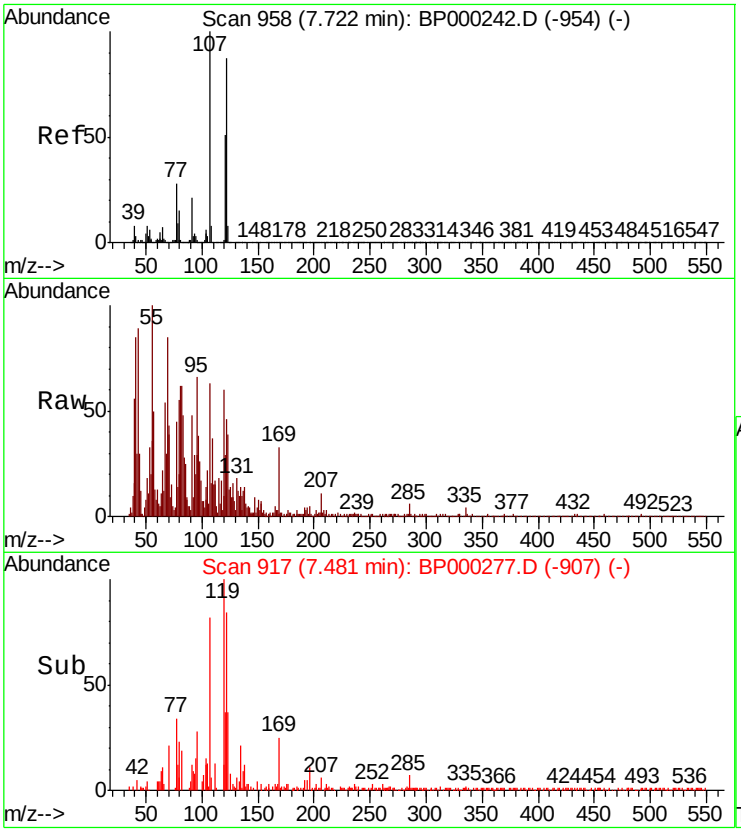


#26
2-Nitrophenol
Concen: 0.016 ng
RT: 7.70 min Scan# 954
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:139 Resp: 127

Ion	Ratio	Lower	Upper
139	100		
109	334.5	21.8	32.6#
65	161.2	30.5	45.7#



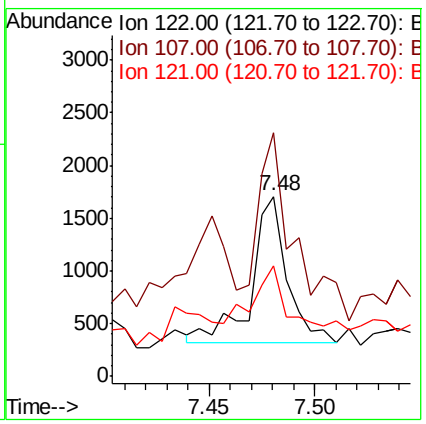


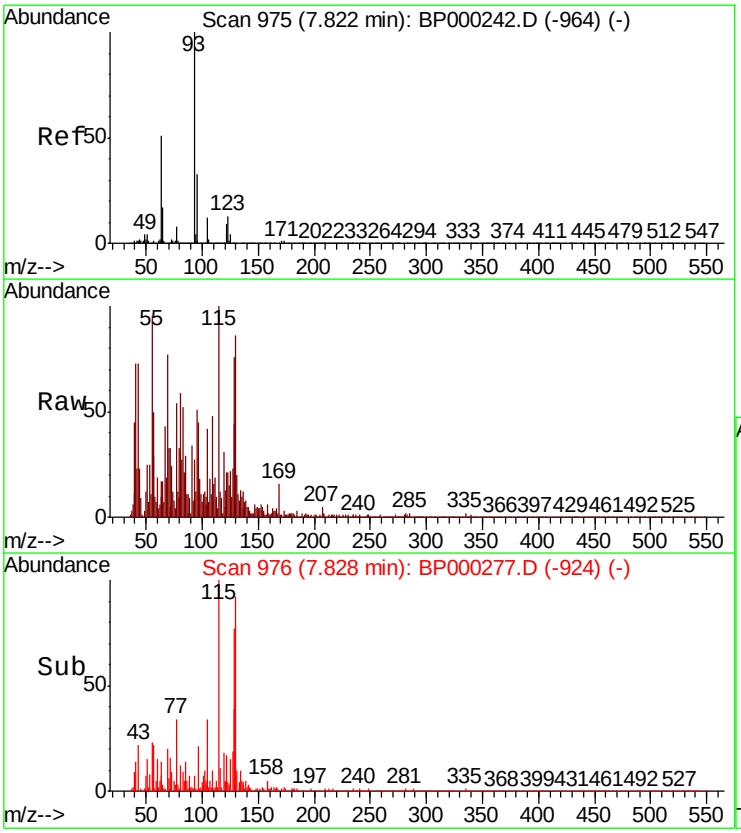
#27
2,4-Dimethylphenol
Concen: 0.128 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.24 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 1629

Ion	Ratio	Lower	Upper
122	100		
107	135.4	91.5	137.3
121	61.5	46.9	70.3

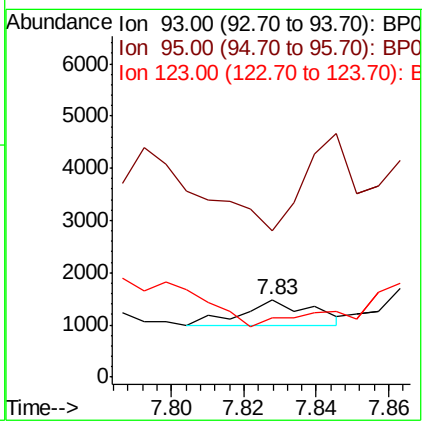


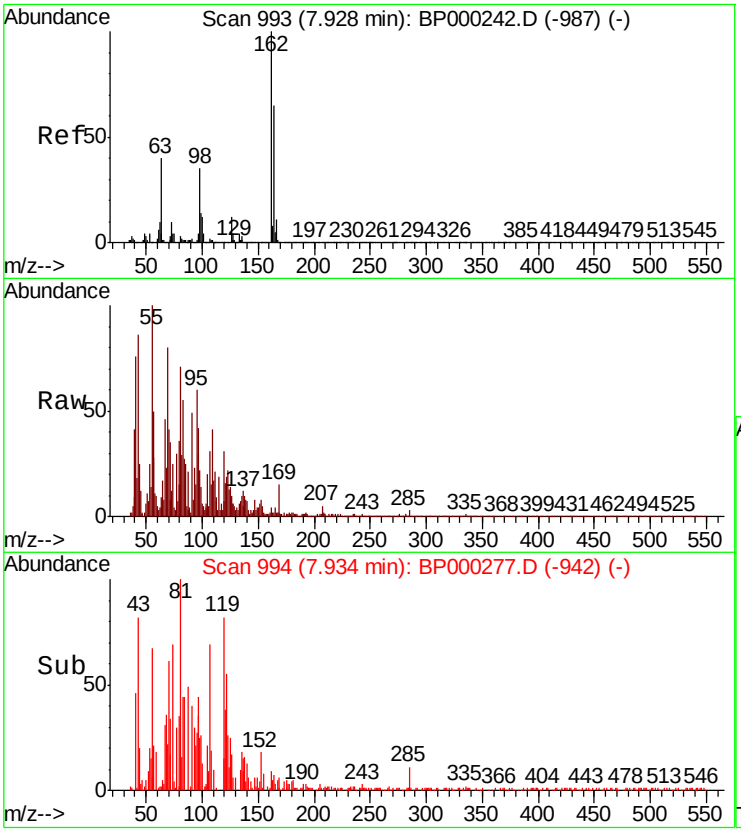


#28
bis(2-Chloroethoxy)methane
Concen: 0.035 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion: 93 Resp: 665

Ion	Ratio	Lower	Upper
93	100		
95	189.6	26.2	39.4#
123	76.8	10.2	15.2#



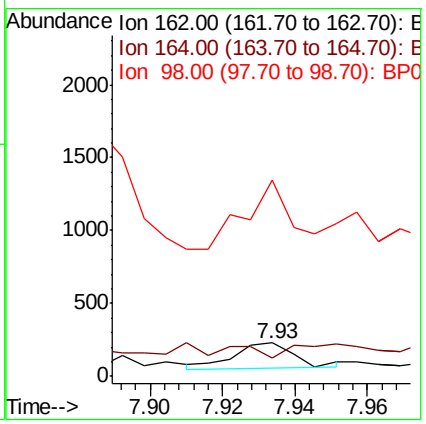


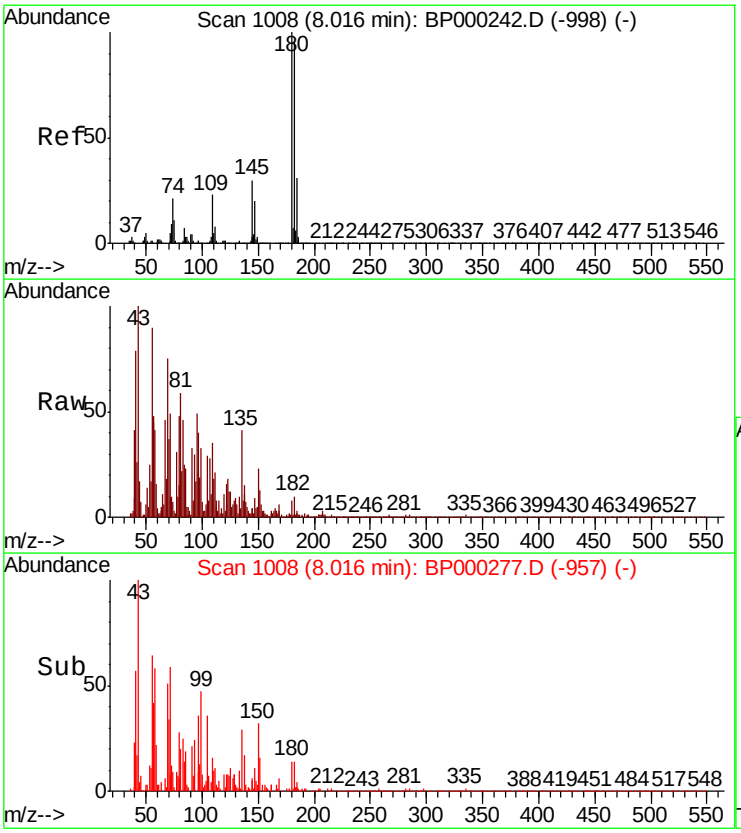
#29
2,4-Dichlorophenol
Concen: 0.015 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 201

Ion	Ratio	Lower	Upper
162	100		
164	57.3	44.5	84.5
98	591.6	15.2	55.2#

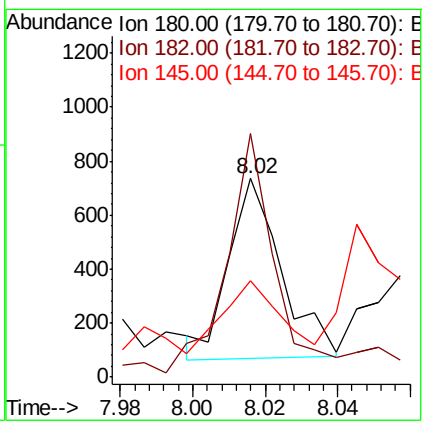


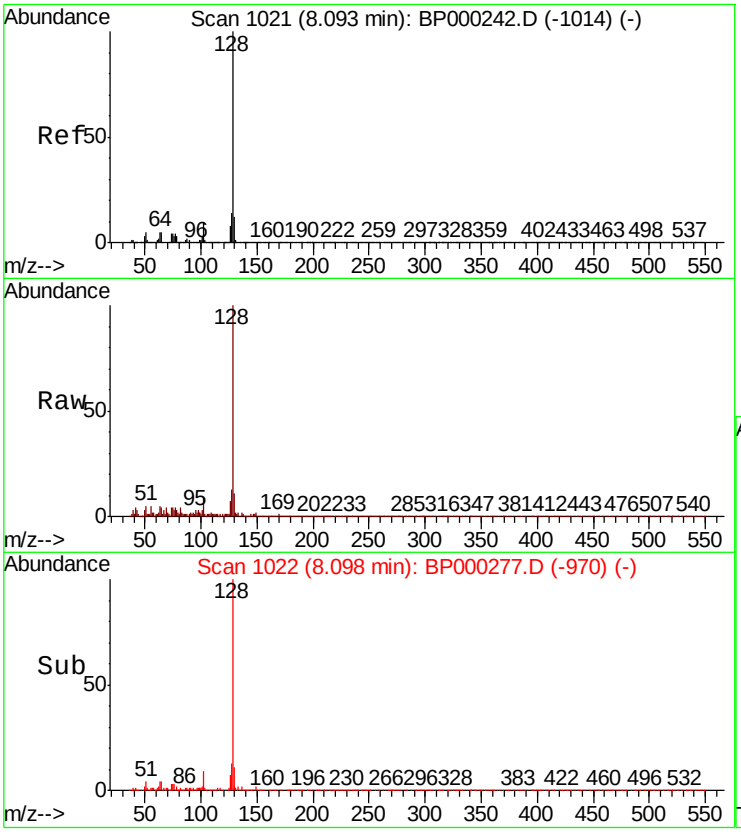


#30
1,2,4-Trichlorobenzene
Concen: 0.043 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:180 Resp: 673

Ion	Ratio	Lower	Upper
180	100		
182	122.6	77.2	115.8#
145	48.8	24.3	36.5#



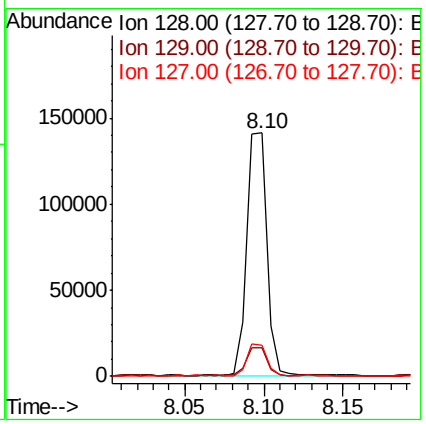


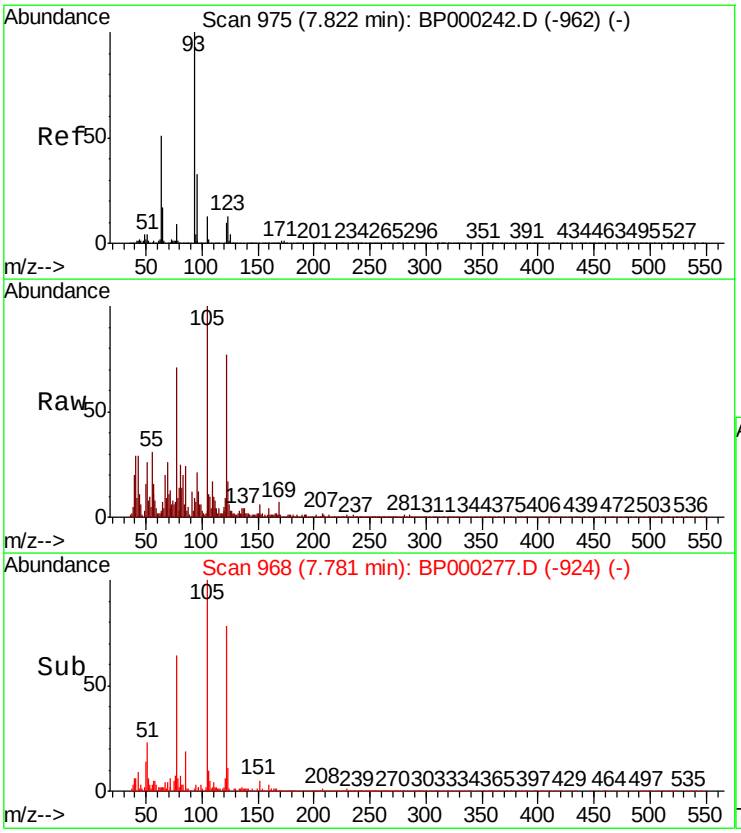
#31
Naphthalene
Concen: 2.831 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 123160

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.2	13.8
127	12.8	11.0	16.6

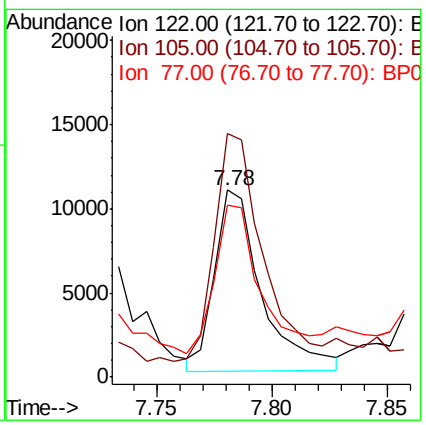


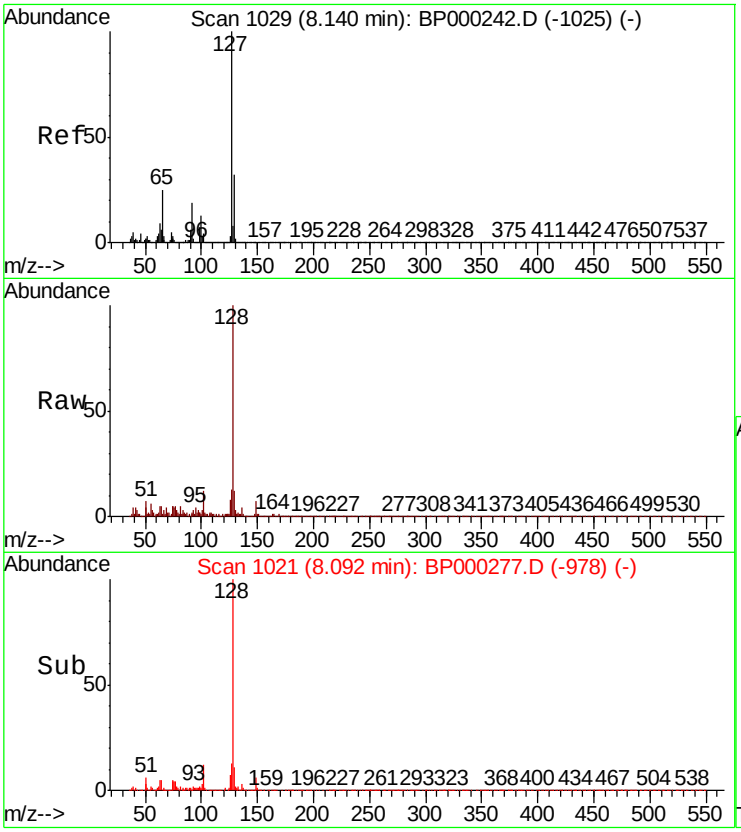


#32
Benzoic acid
Concen: 1.763 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.04 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:122 Resp: 15199

Ion	Ratio	Lower	Upper
122	100		
105	130.4	105.4	145.4
77	92.2	65.3	105.3



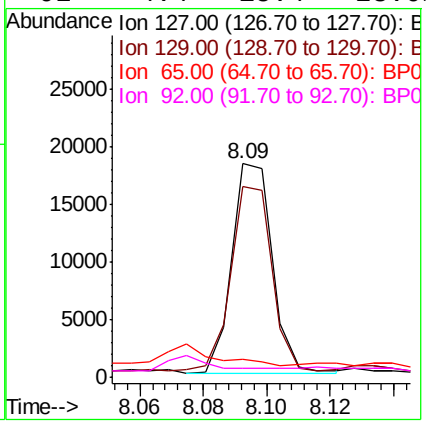


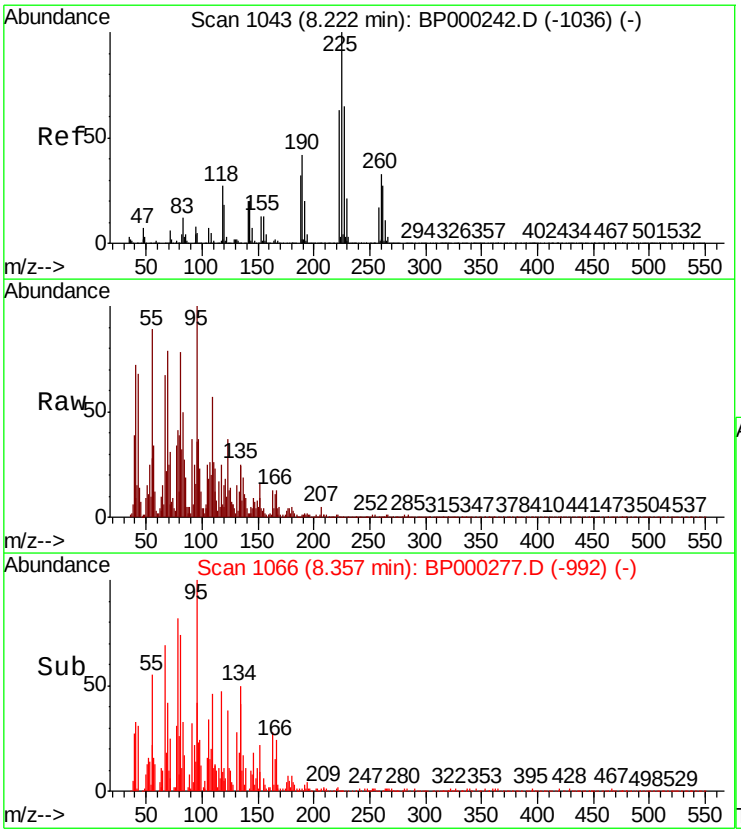
#33
4-Chloroaniline
Concen: 0.807 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.05 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 15898

Ion	Ratio	Lower	Upper
127	100		
129	89.3	25.7	38.5#
65	8.3	19.9	29.9#
92	4.4	15.4	23.0#

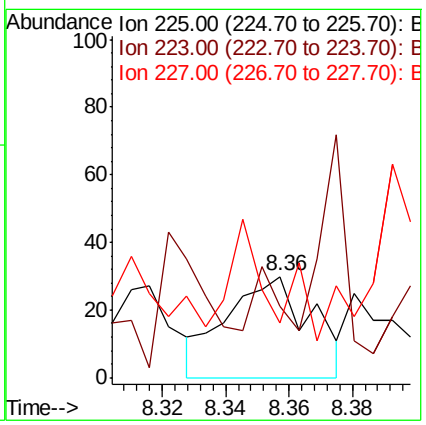


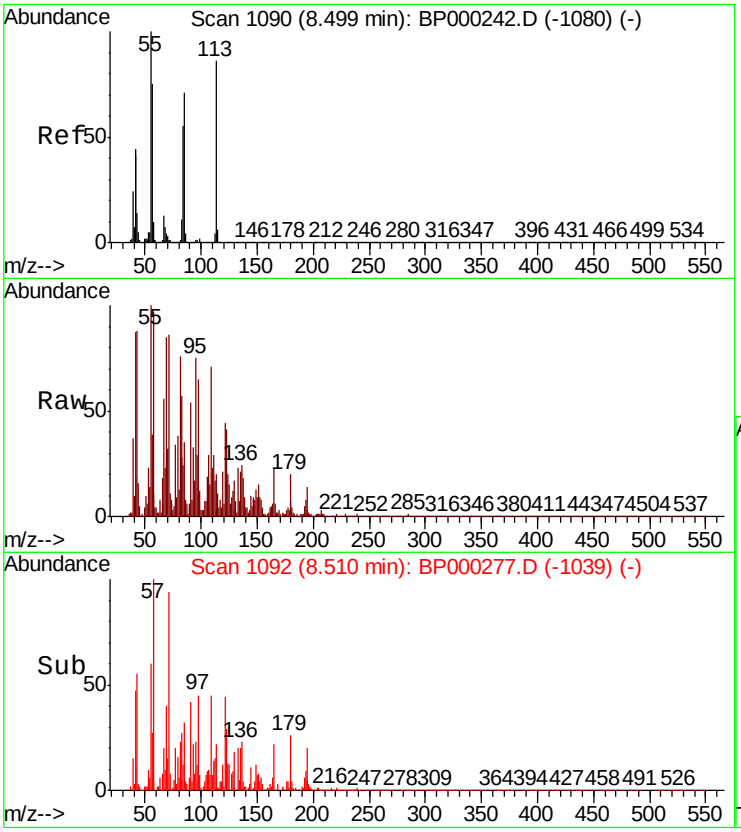


#34
Hexachlorobutadiene
Concen: 0.006 ng
RT: 8.36 min Scan# 1066
Delta R.T. 0.13 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:225 Resp: 55

Ion	Ratio	Lower	Upper
225	100		
223	70.0	50.2	75.2
227	53.3	51.8	77.6



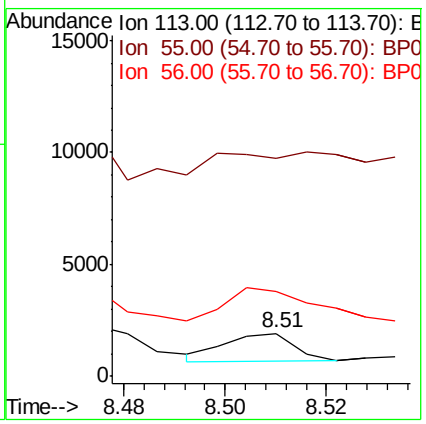


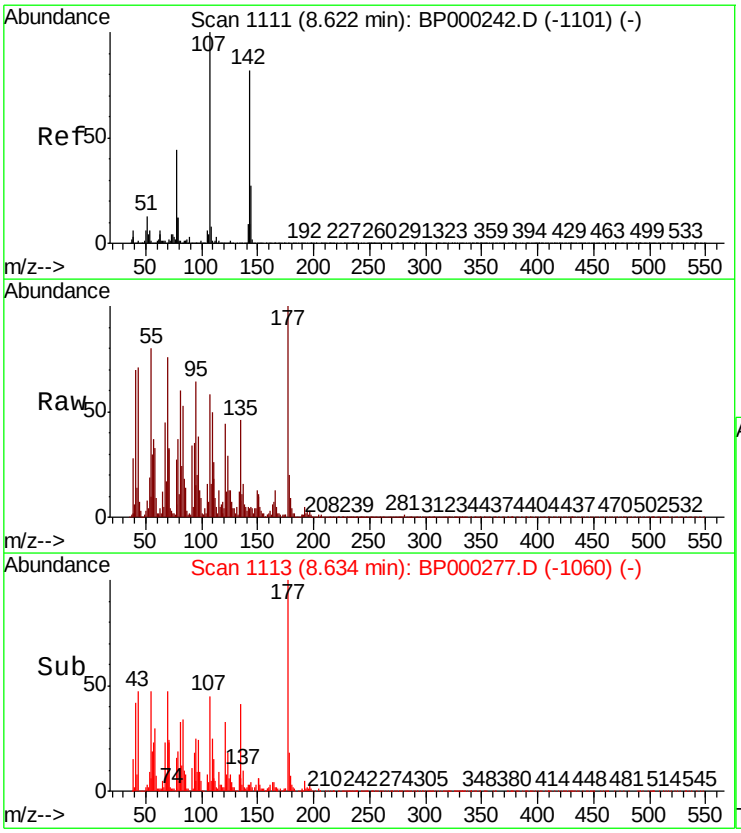
#35
Caprolactam
Concen: 0.256 ng
RT: 8.51 min Scan# 1092
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 1194

Ion	Ratio	Lower	Upper
113	100		
55	510.3	96.8	136.8#
56	198.1	67.5	107.5#

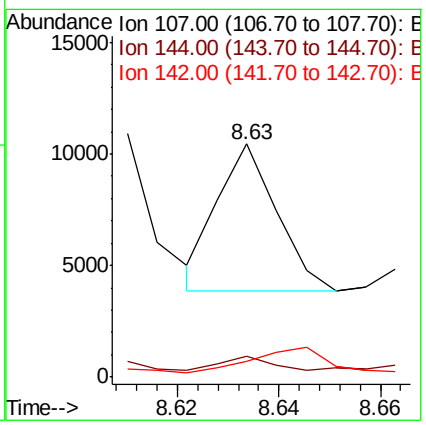


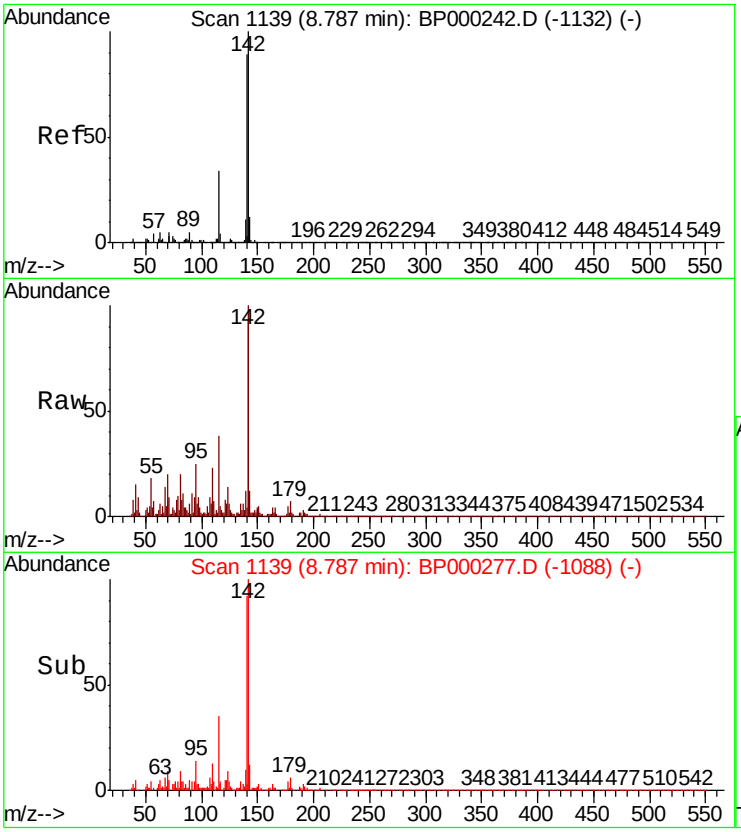


#36
4-Chloro-3-methylphenol
Concen: 0.386 ng
RT: 8.63 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:107 Resp: 5369

Ion	Ratio	Lower	Upper
107	100		
144	9.2	21.5	32.3#
142	6.6	65.7	98.5#



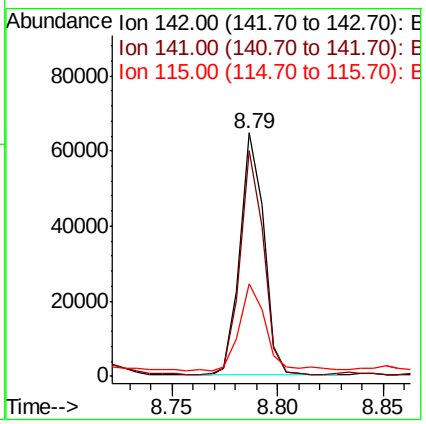


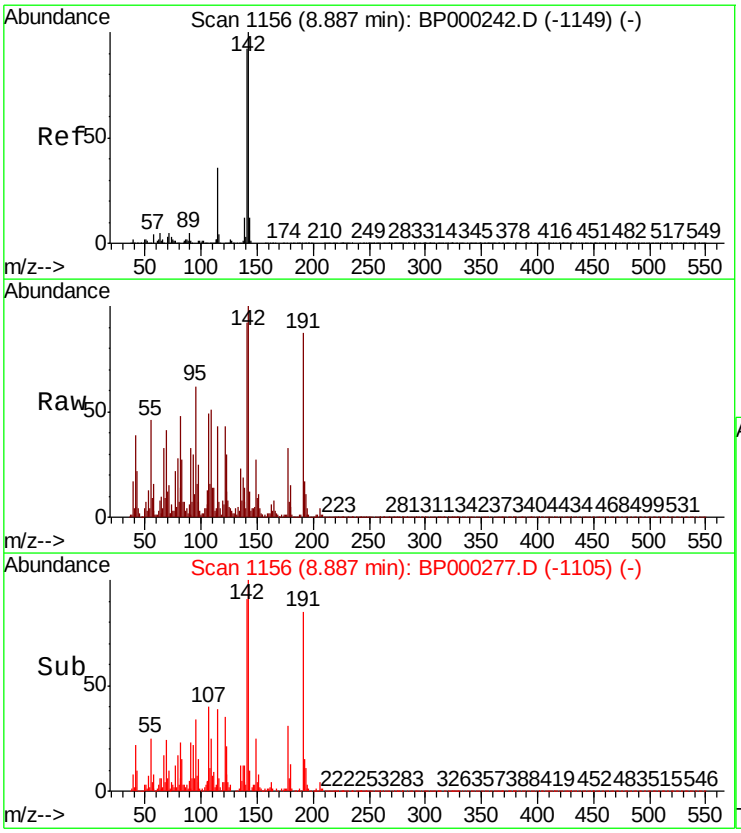
#37
2-Methylnaphthalene
Concen: 1.700 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 50551

Ion	Ratio	Lower	Upper
142	100		
141	92.7	71.3	106.9
115	38.3	27.2	40.8

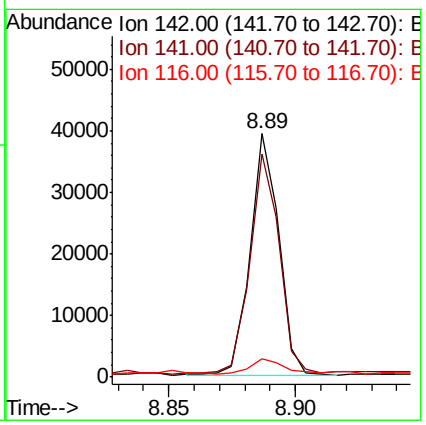


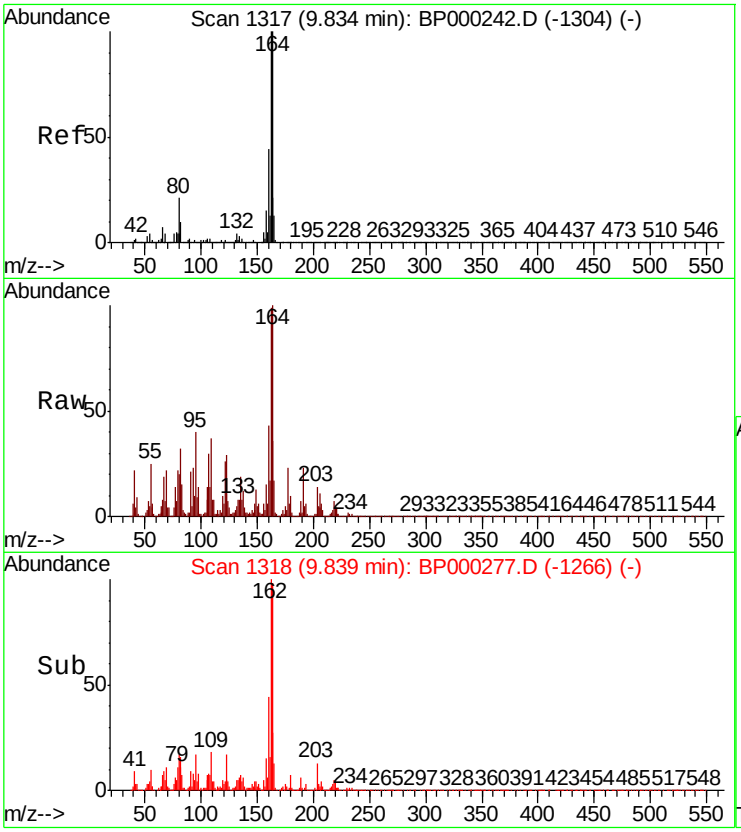


#38
1-Methylnaphthalene
Concen: 1.107 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:142 Resp: 30831

Ion	Ratio	Lower	Upper
142	100		
141	91.9	73.9	110.9
116	7.4	3.0	4.6#



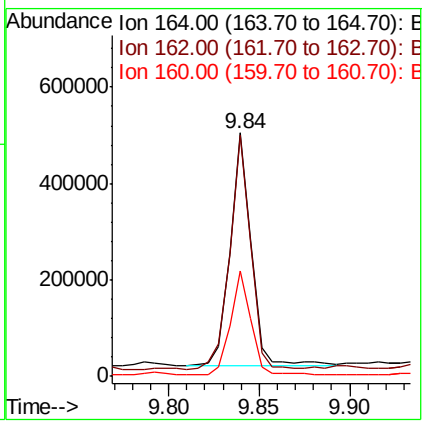


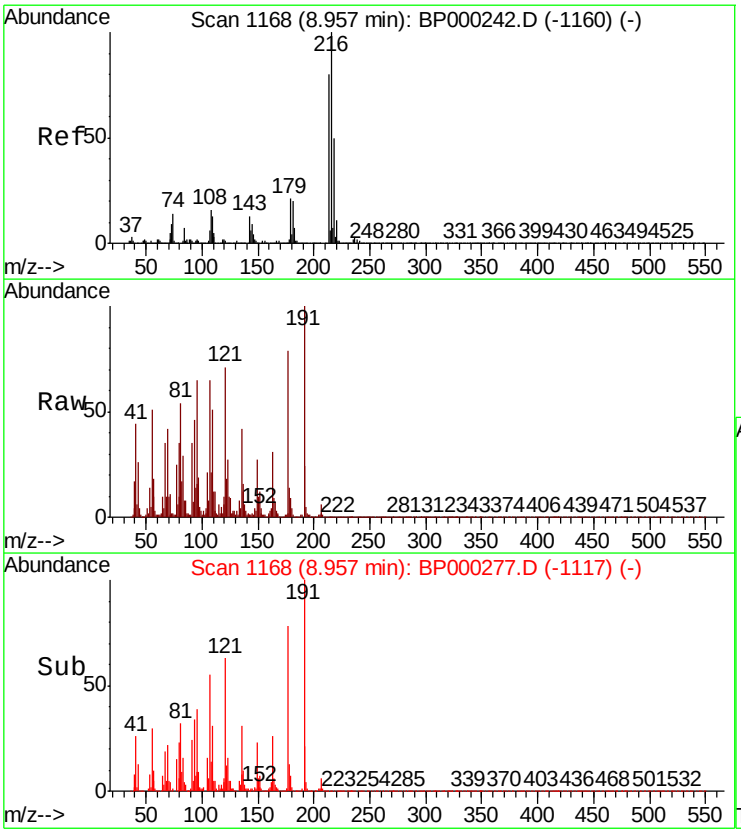
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 393510

Ion	Ratio	Lower	Upper
164	100		
162	99.2	79.9	119.9
160	43.4	35.6	53.4

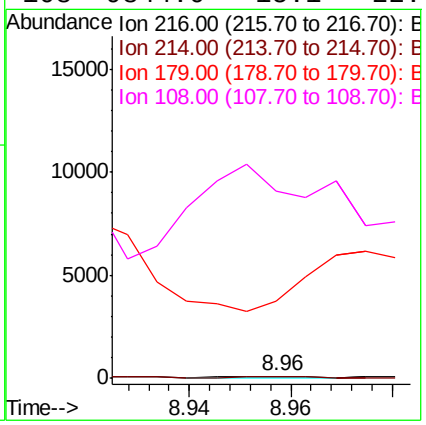


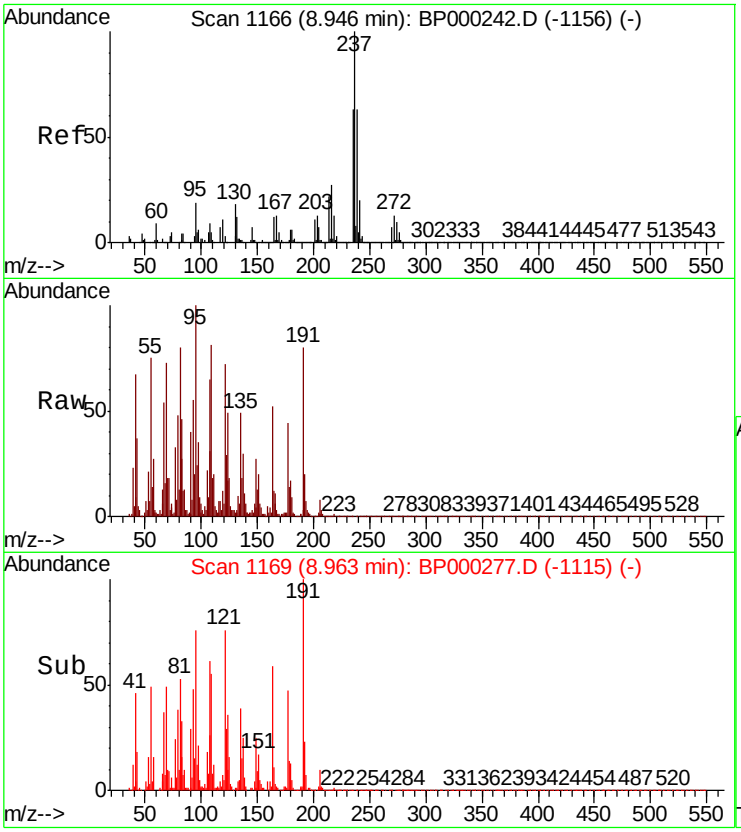


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.007 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:216 Resp: 84

Ion	Ratio	Lower	Upper
216	100		
214	89.3	63.6	95.4
179	0.0	17.0	25.4#
108	9844.0	15.1	22.7#



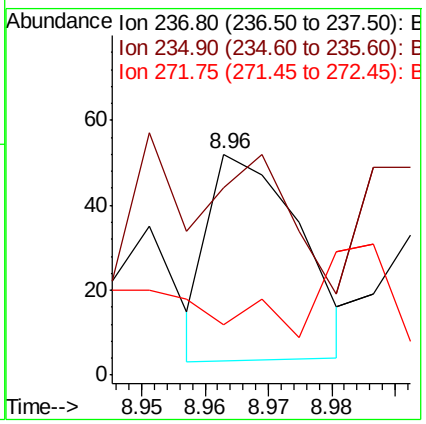


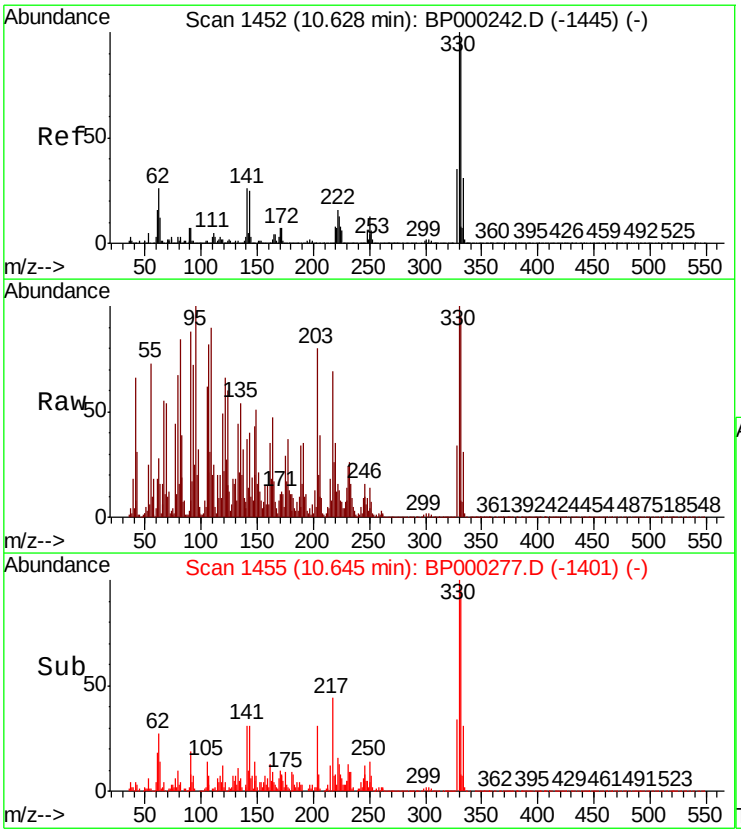
#41
Hexachlorocyclopentadiene
Concen: 0.007 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.02 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 48

Ion	Ratio	Lower	Upper
237	100		
235	84.6	43.5	83.5#
272	23.1	0.0	33.0

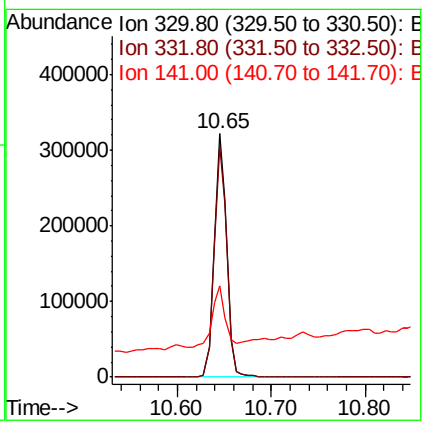


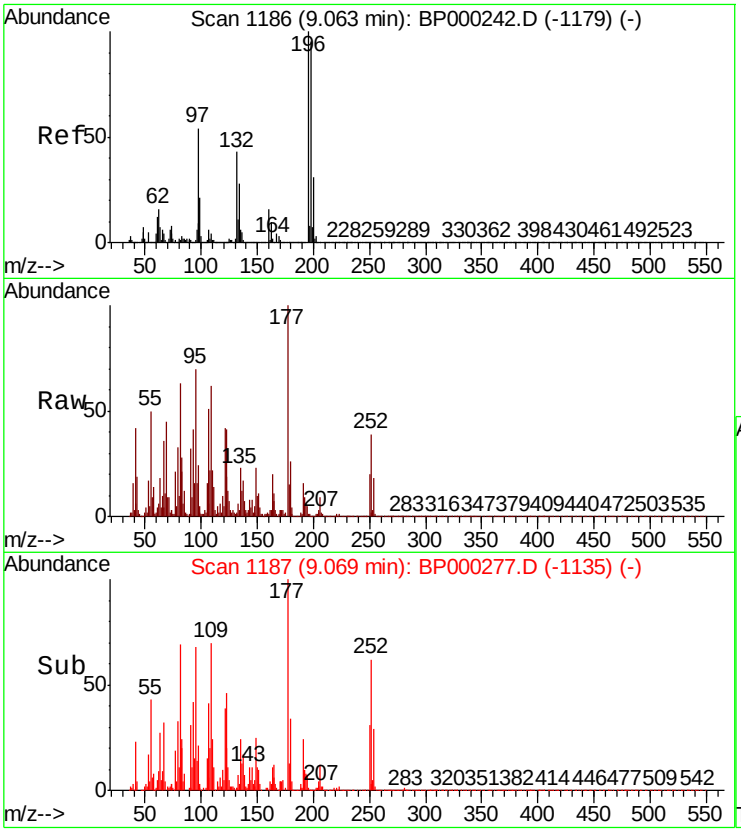


#42
2,4,6-Tribromophenol
Concen: 77.271 ng
RT: 10.65 min Scan# 1455
Delta R.T. 0.02 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:330 Resp: 301596

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.6	115.0
141	25.7	26.5	39.7#



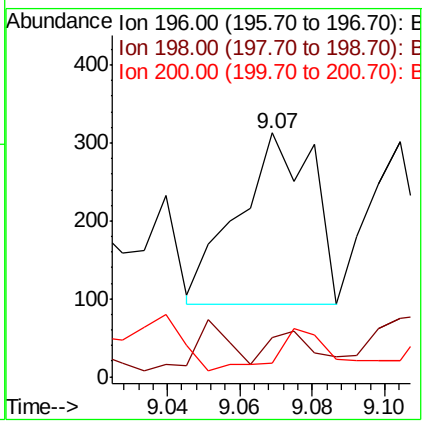


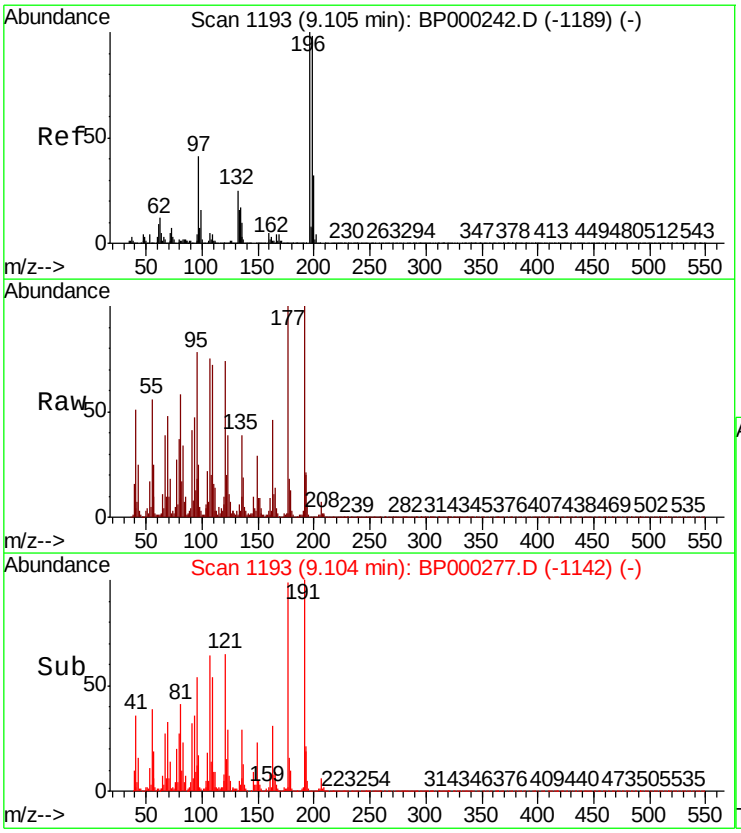
#43
2,4,6-Trichlorophenol
Concen: 0.040 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 314

Ion	Ratio	Lower	Upper
196	100		
198	16.0	76.0	114.0#
200	5.4	24.6	37.0#

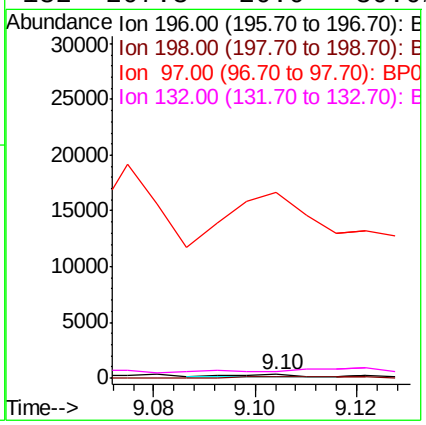


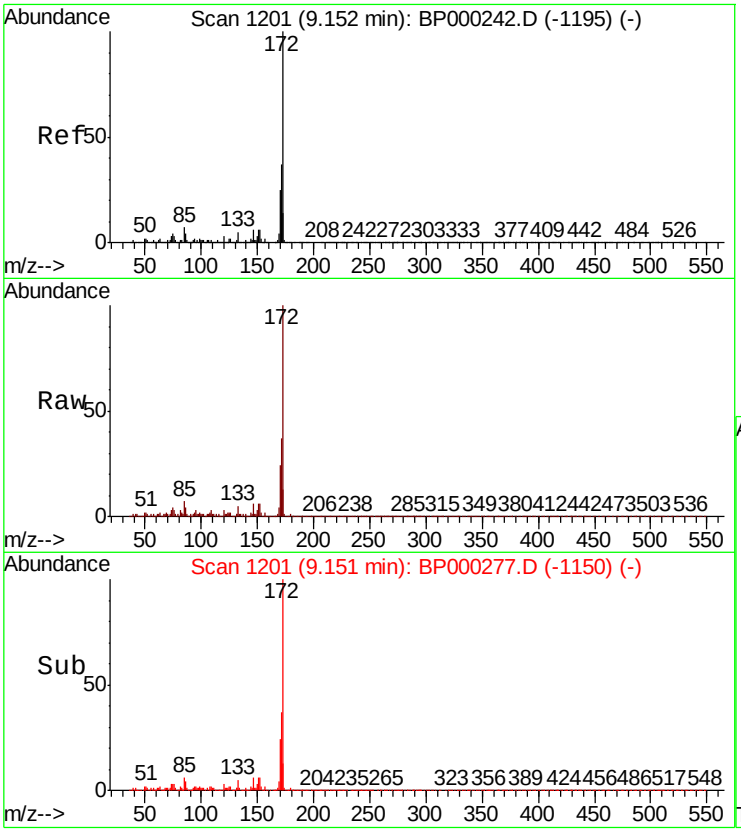


#44
2,4,5-Trichlorophenol
Concen: 0.027 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:196 Resp: 213

Ion	Ratio	Lower	Upper
196	100		
198	24.8	78.1	117.1#
97	5523.2	33.3	49.9#
132	207.3	20.0	30.0#



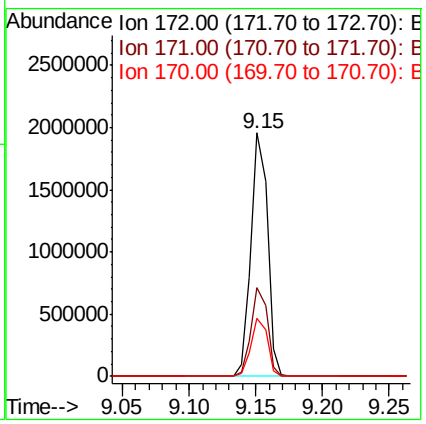


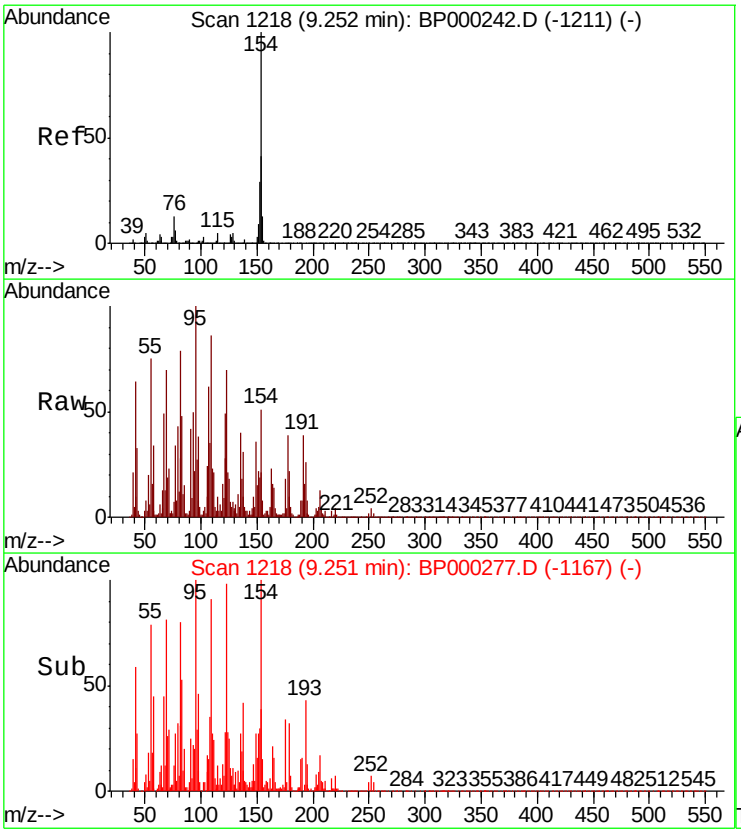
#45
2-Fluorobiphenyl
Concen: 75.376 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 1648022

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.8	44.6
170	23.9	19.8	29.6

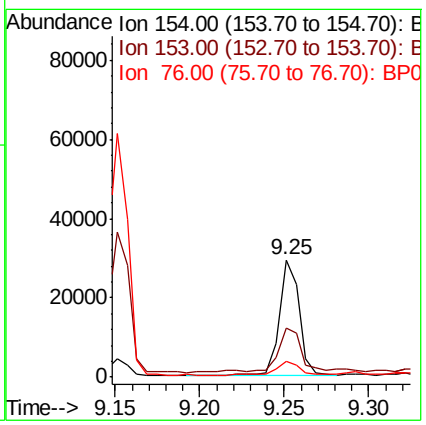


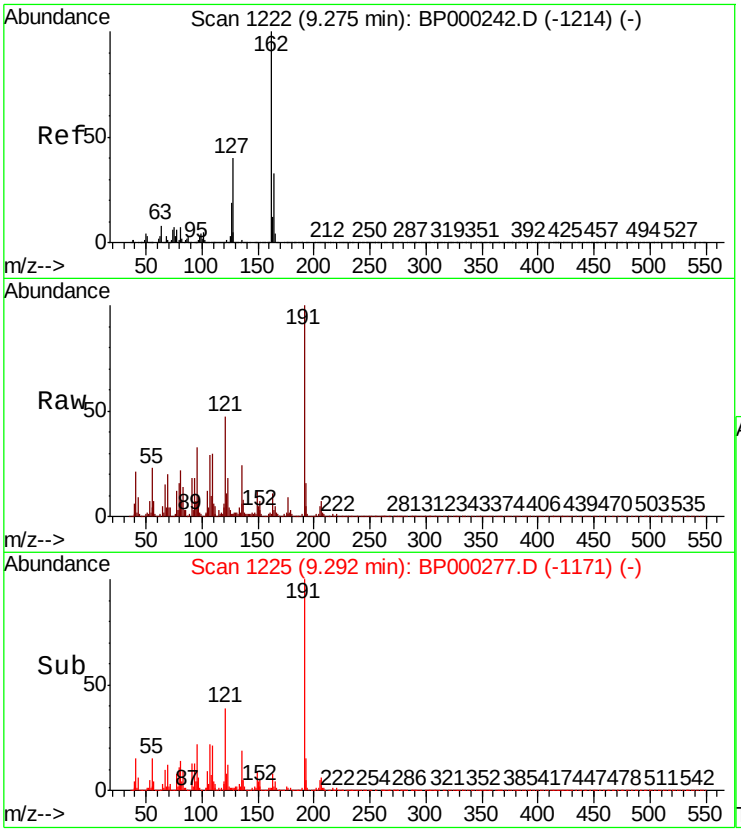


#46
1,1'-Biphenyl
Concen: 0.880 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:154 Resp: 23966

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.4	61.4
76	13.7	0.0	33.4



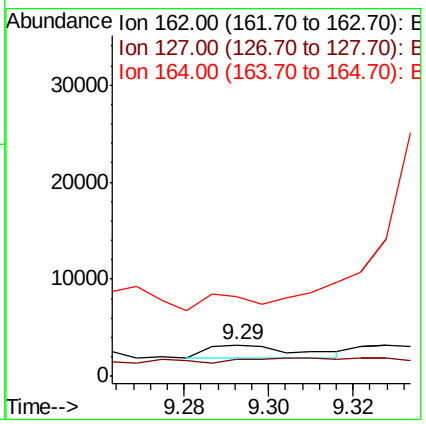


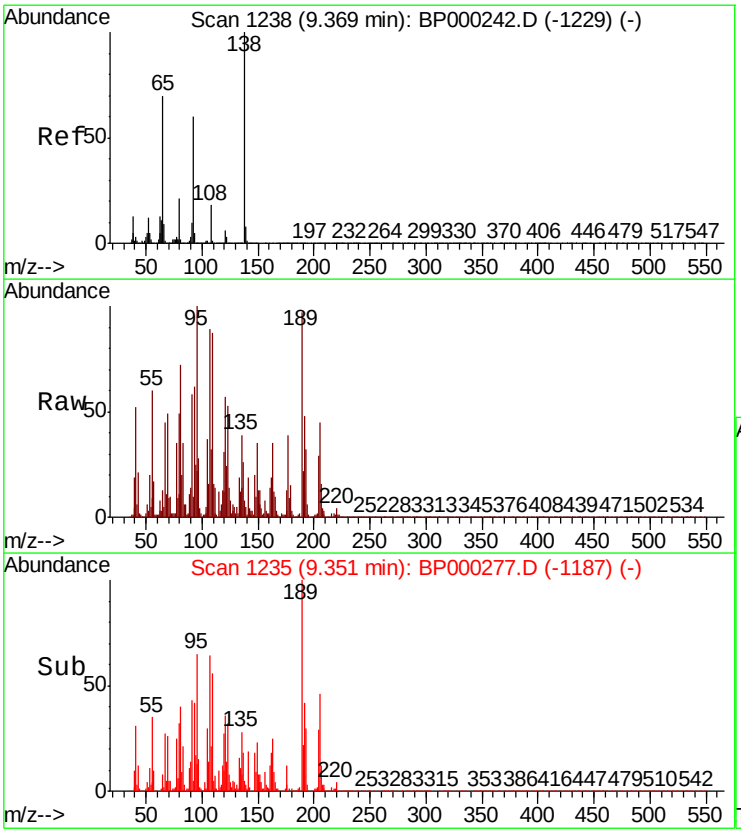
#47
2-Chloronaphthalene
Concen: 0.084 ng
RT: 9.29 min Scan# 1225
Delta R.T. 0.02 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 1909

Ion	Ratio	Lower	Upper
162	100		
127	55.1	32.4	48.6#
164	256.7	26.3	39.5#

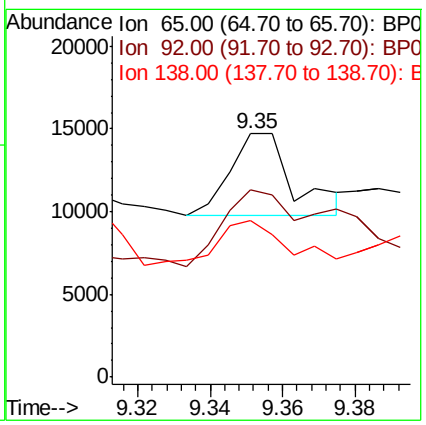


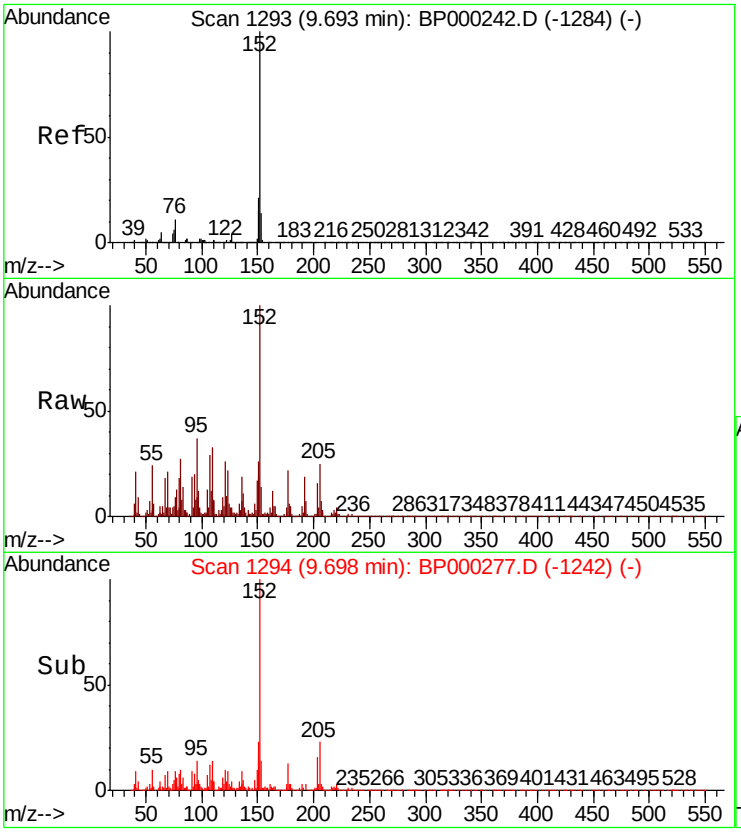


#48
2-Nitroaniline
Concen: 1.028 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.02 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion: 65 Resp: 5961

Ion	Ratio	Lower	Upper
65	100		
92	76.9	68.7	103.1
138	64.4	114.4	171.6#



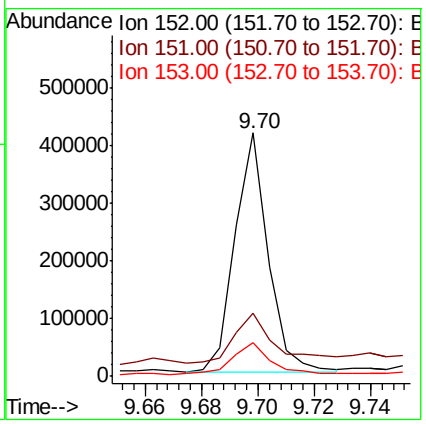


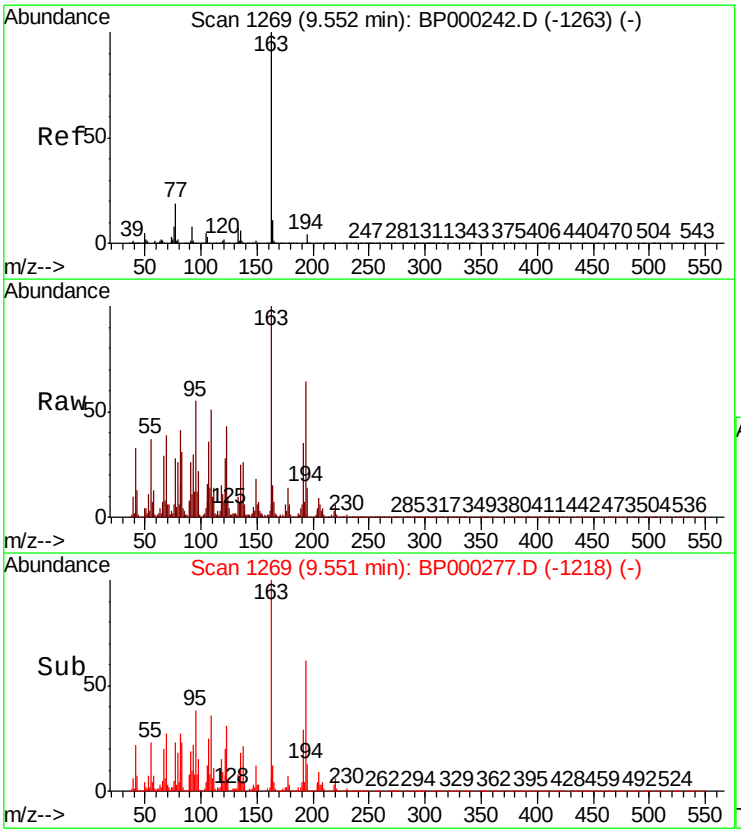
#49
Acenaphthylene
Concen: 9.817 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 336966

Ion	Ratio	Lower	Upper
152	100		
151	26.2	16.4	24.6#
153	14.1	11.0	16.4

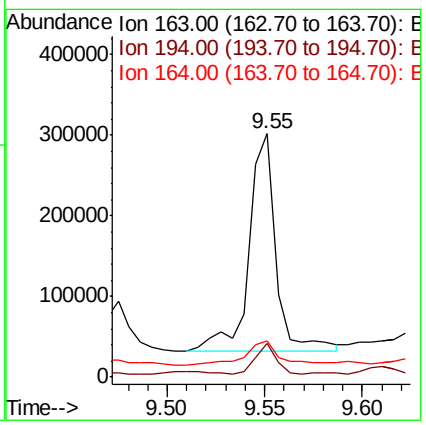


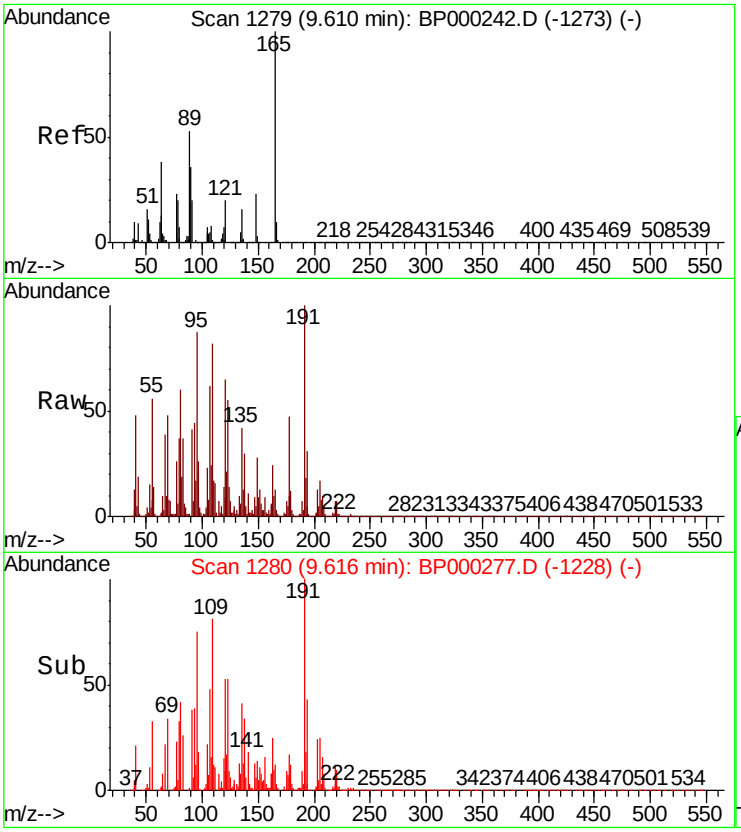


#50
Dimethylphthalate
Concen: 9.785 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:163 Resp: 262338

Ion	Ratio	Lower	Upper
163	100		
194	13.6	3.4	5.0#
164	14.9	8.5	12.7#



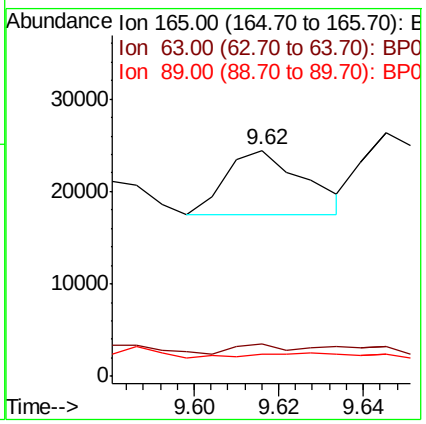


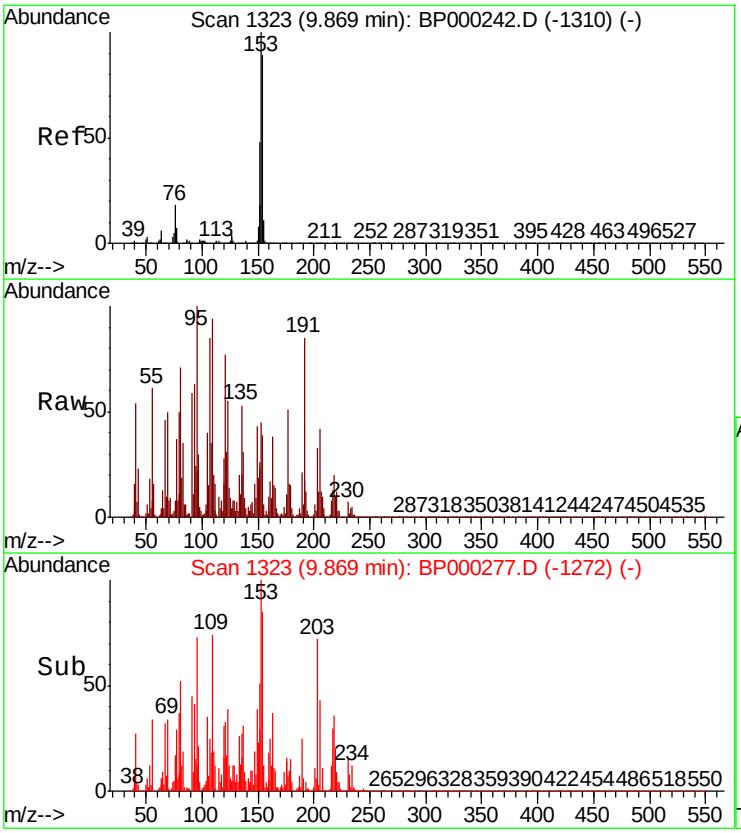
#51
2,6-Dinitrotoluene
Concen: 1.511 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 8906

Ion	Ratio	Lower	Upper
165	100		
63	14.4	35.8	53.8#
89	9.9	42.6	63.8#

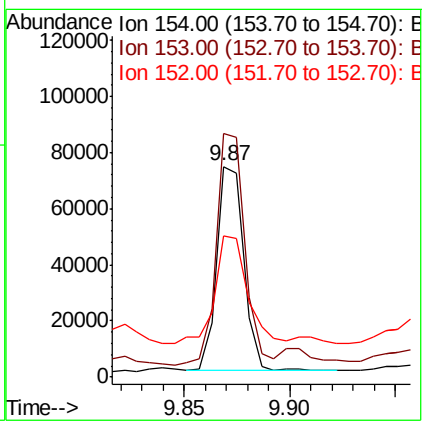


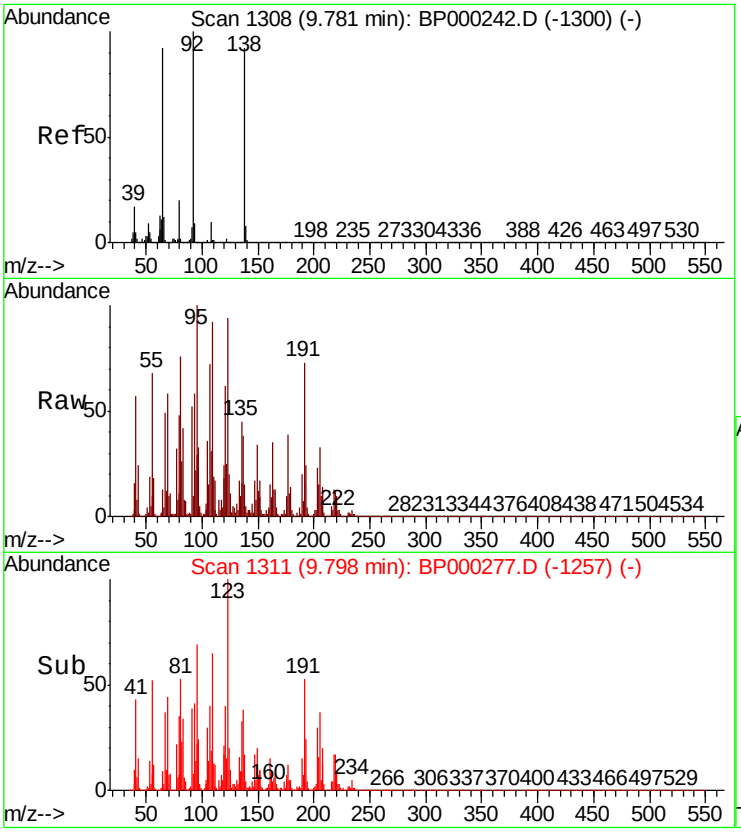


#52
Acenaphthene
Concen: 2.990 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:154 Resp: 64779

Ion	Ratio	Lower	Upper
154	100		
153	115.6	89.8	134.6
152	67.0	43.4	65.0#



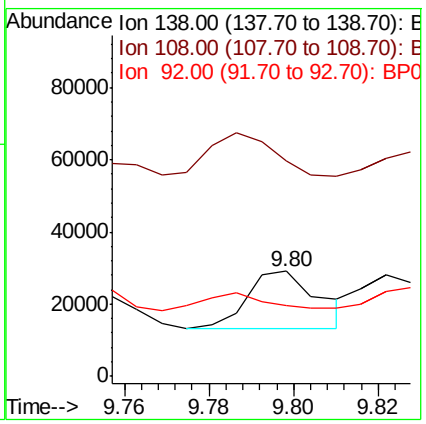


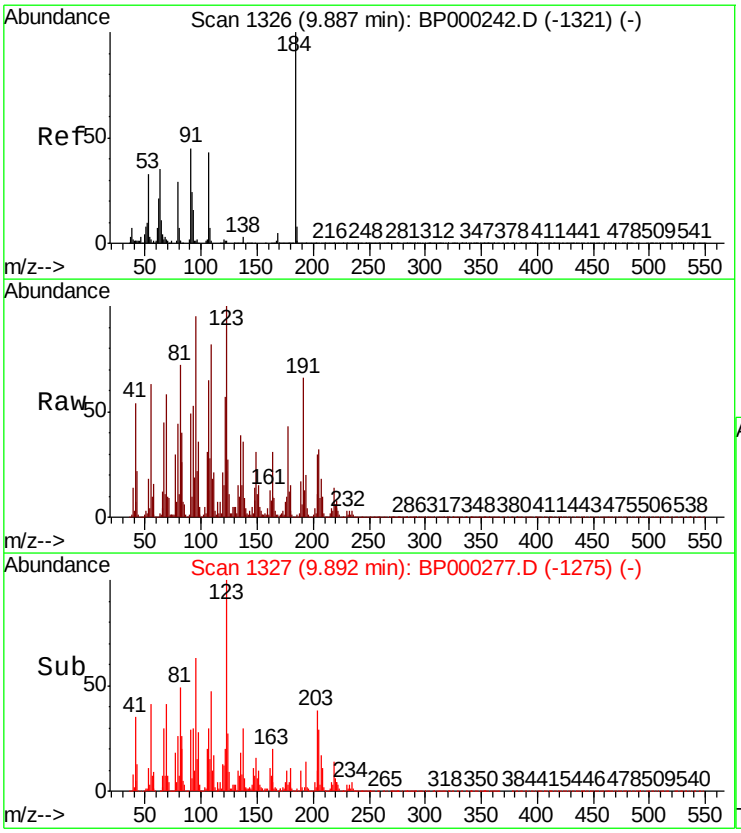
#53
3-Nitroaniline
Concen: 2.718 ng
RT: 9.80 min Scan# 1311
Delta R.T. 0.02 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 18600

Ion	Ratio	Lower	Upper
138	100		
108	205.3	9.1	13.7#
92	67.8	86.7	130.1#

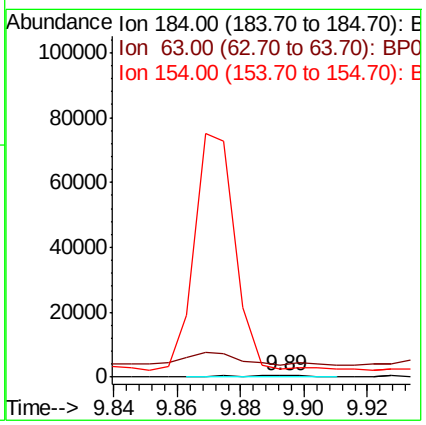


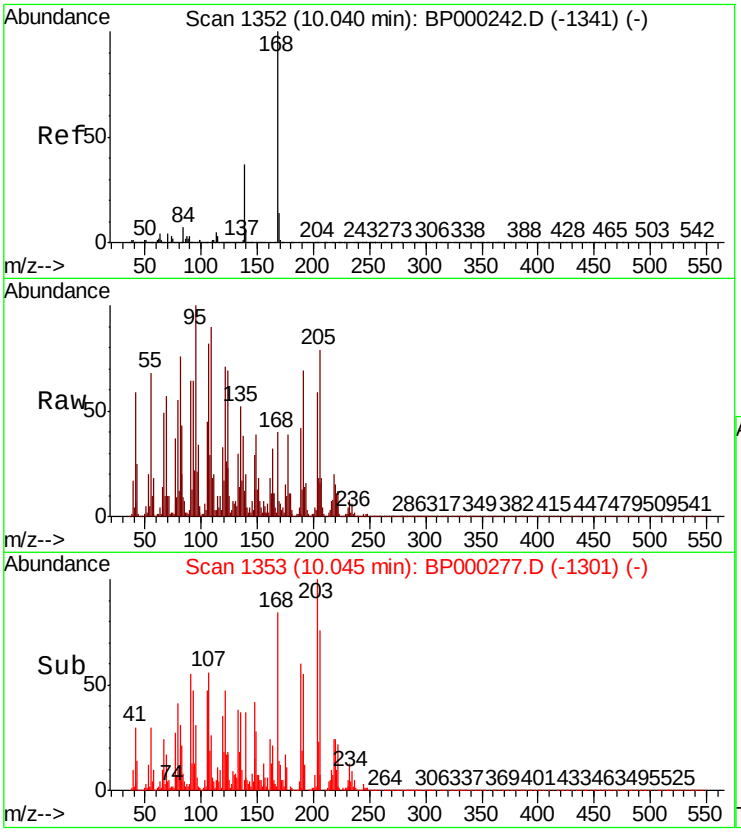


#54
2,4-Dinitrophenol
Concen: 0.166 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:184 Resp: 432

Ion	Ratio	Lower	Upper
184	100		
63	864.3	39.5	59.3#
154	554.9	48.8	73.2#



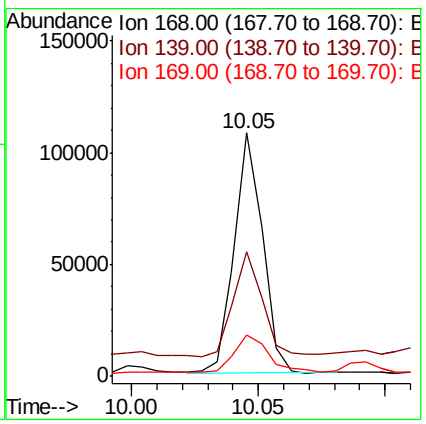


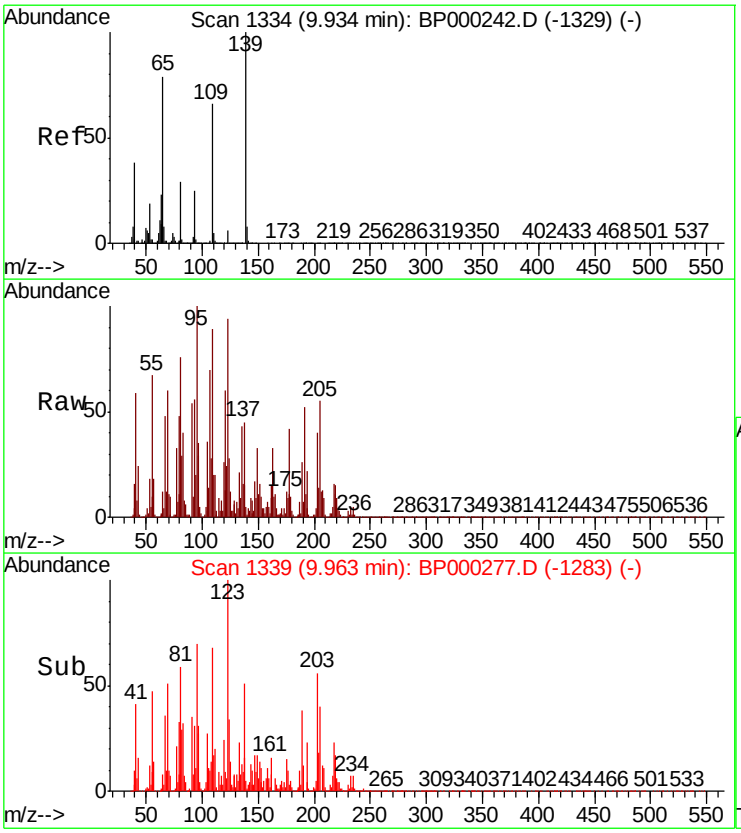
#55
Dibenzofuran
Concen: 2.716 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 83166

Ion	Ratio	Lower	Upper
168	100		
139	51.2	30.0	45.0#
169	17.0	11.0	16.6#

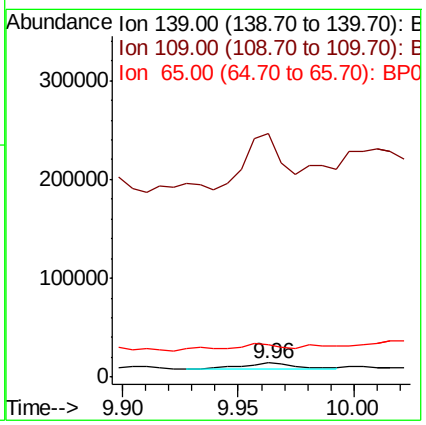


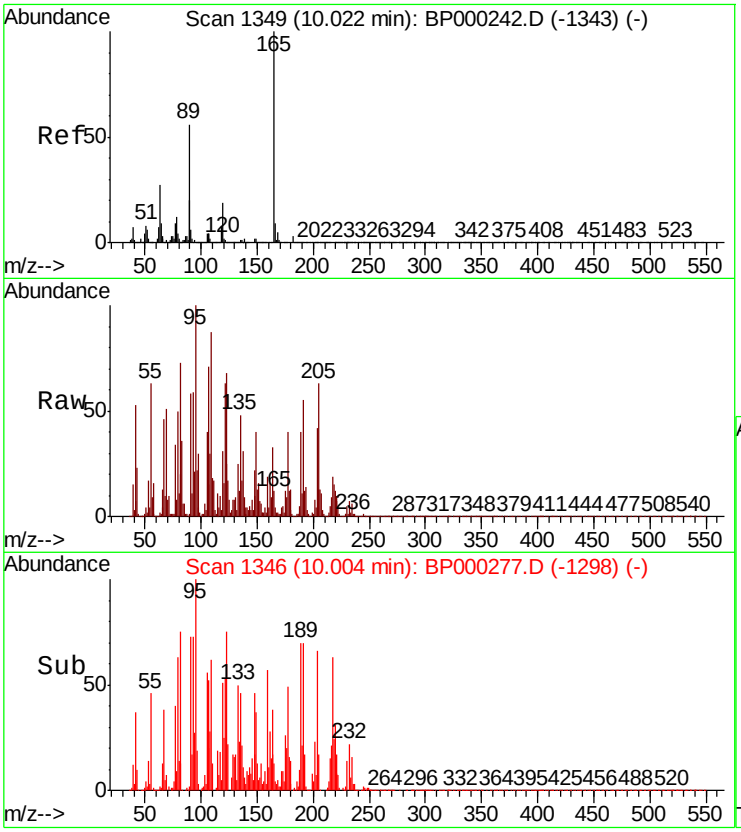


#56
4-Nitrophenol
Concen: 2.123 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.03 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:139 Resp: 10803

Ion	Ratio	Lower	Upper
139	100		
109	1715.5	46.2	86.2#
65	232.5	59.4	99.4#



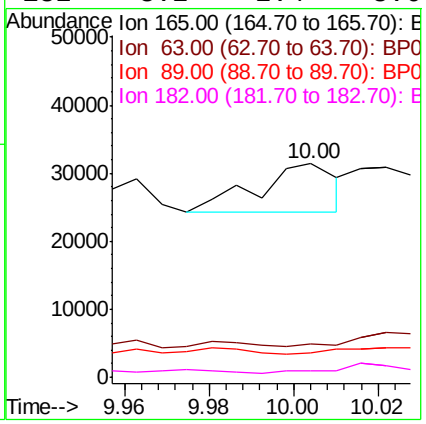


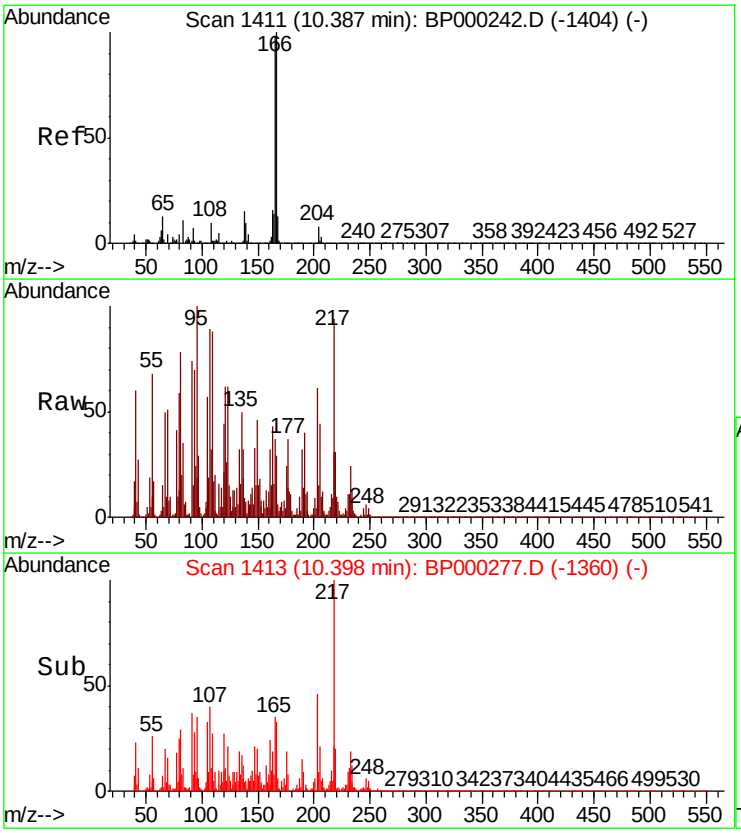
#57
2,4-Dinitrotoluene
Concen: 1.214 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.02 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 9354

Ion	Ratio	Lower	Upper
165	100		
63	15.8	21.7	32.5#
89	11.2	45.0	67.6#
182	3.2	2.4	3.6

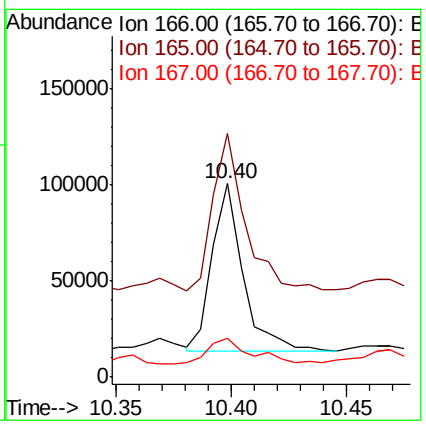


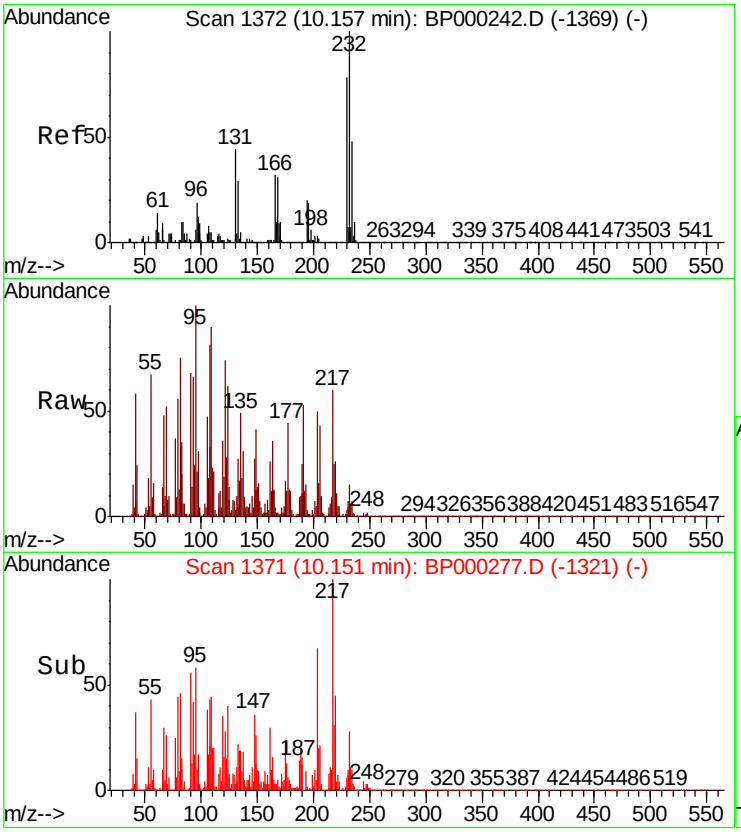


#58
Fluorene
Concen: 3.388 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:166 Resp: 80135

Ion	Ratio	Lower	Upper
166	100		
165	125.8	78.2	117.2#
167	20.2	10.7	16.1#



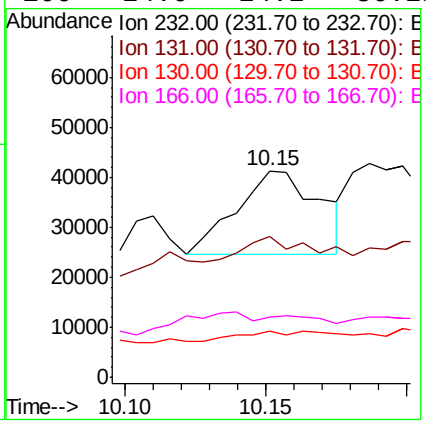


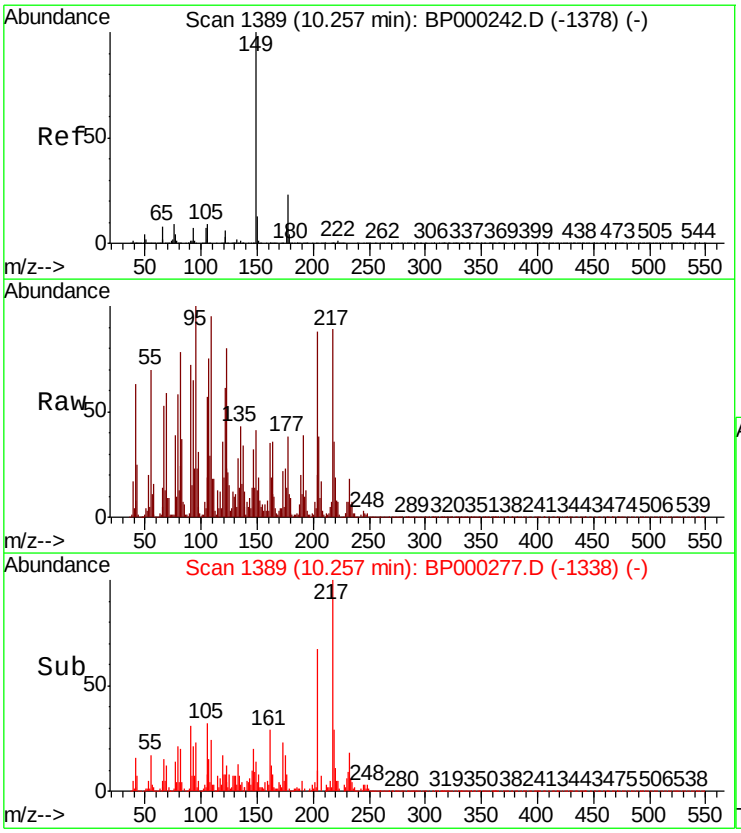
#59
2,3,4,6-Tetrachlorophenol
Concen: 5.161 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 33852

Ion	Ratio	Lower	Upper
232	100		
131	20.5	33.6	50.4#
130	7.5	1.8	2.6#
166	24.0	24.2	36.2#

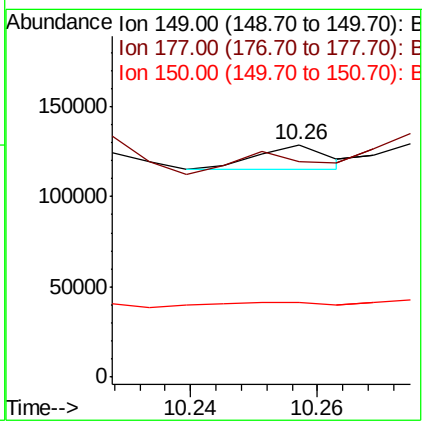


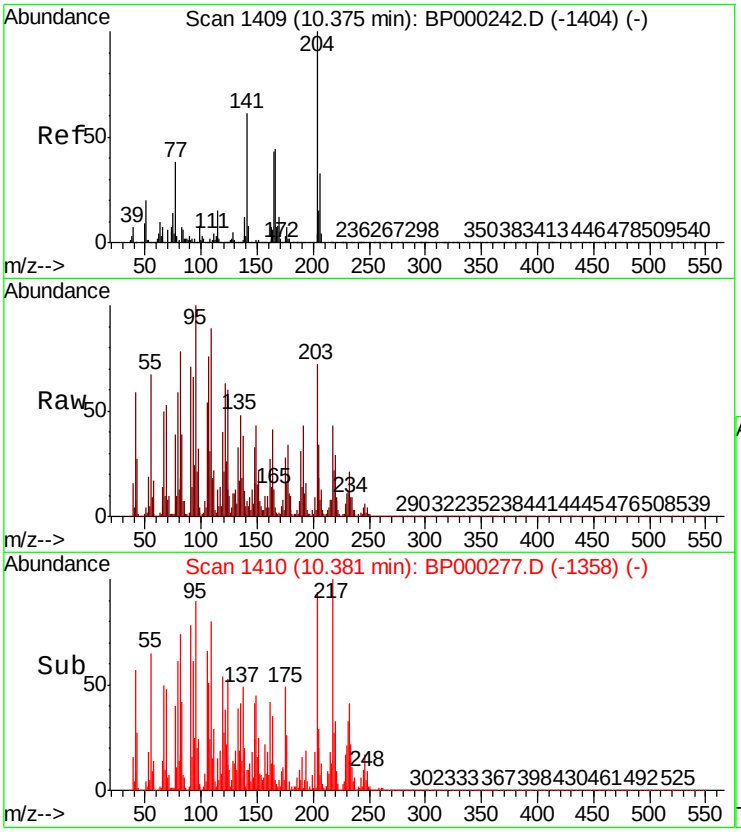


#60
Diethylphthalate
Concen: 0.424 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:149 Resp: 10940

Ion	Ratio	Lower	Upper
149	100		
177	92.7	18.1	27.1#
150	32.3	10.3	15.5#



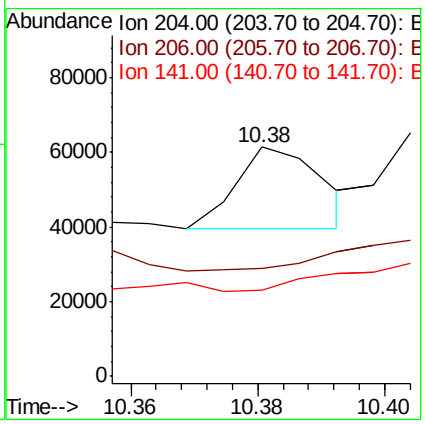


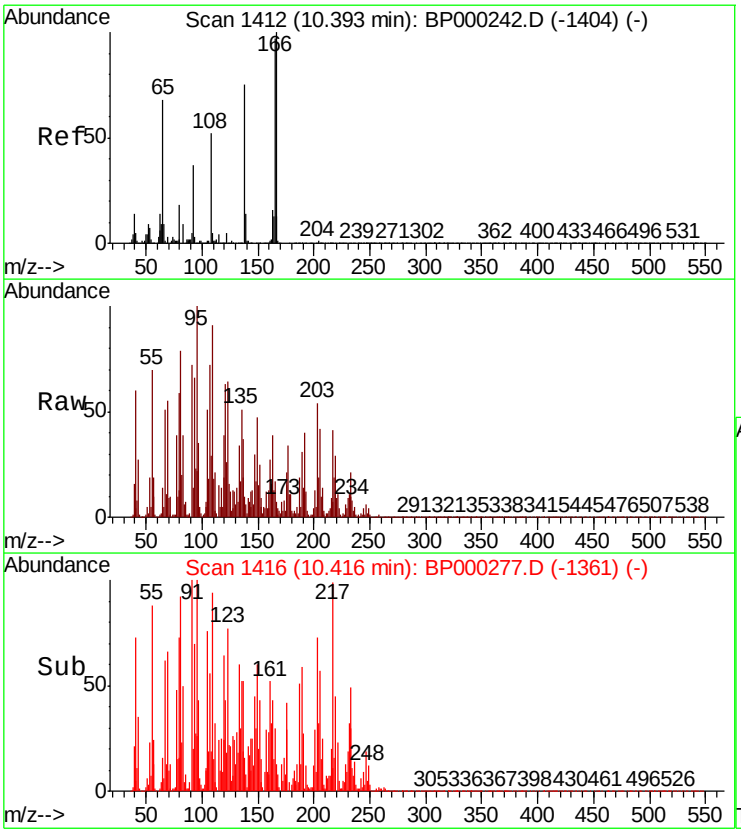
#61
4-Chlorophenyl-phenylether
Concen: 1.692 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 20539

Ion	Ratio	Lower	Upper
204	100		
206	47.0	26.3	39.5#
141	37.5	48.6	72.8#

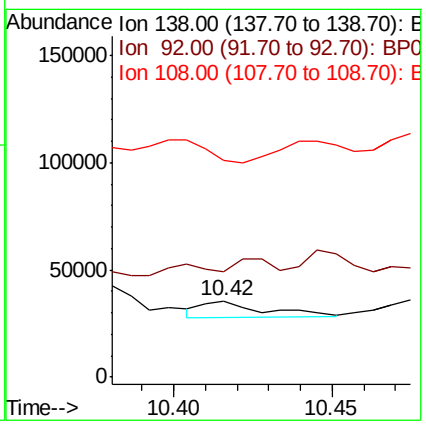


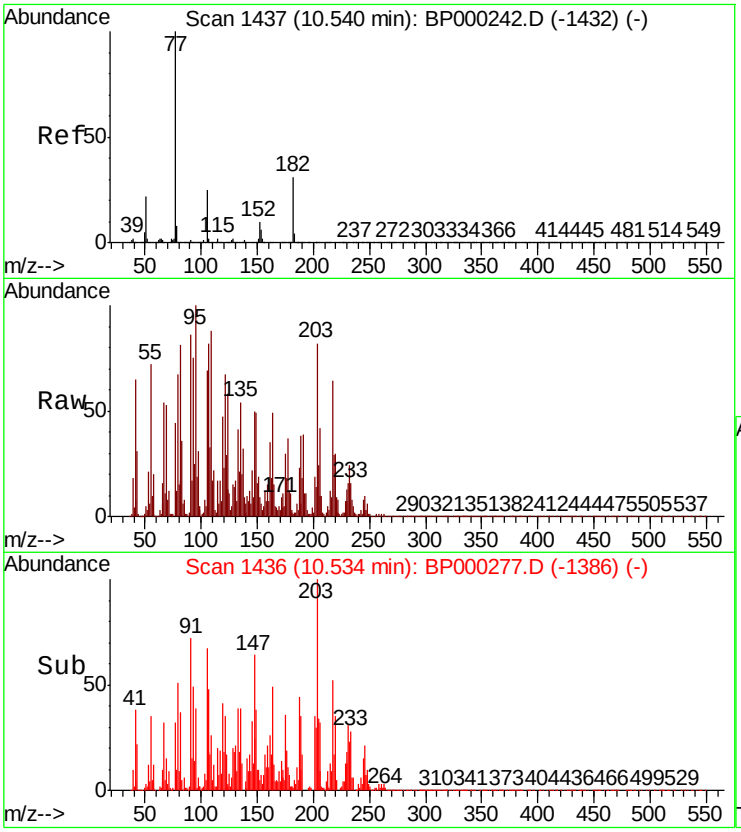


#62
4-Nitroaniline
Concen: 1.524 ng
RT: 10.42 min Scan# 1416
Delta R.T. 0.02 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:138 Resp: 10260

Ion	Ratio	Lower	Upper
138	100		
92	138.5	30.1	70.1#
108	284.6	49.5	89.5#



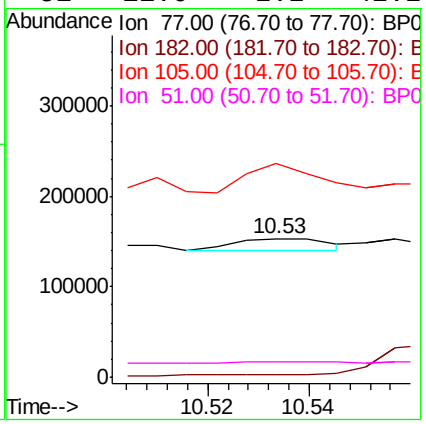


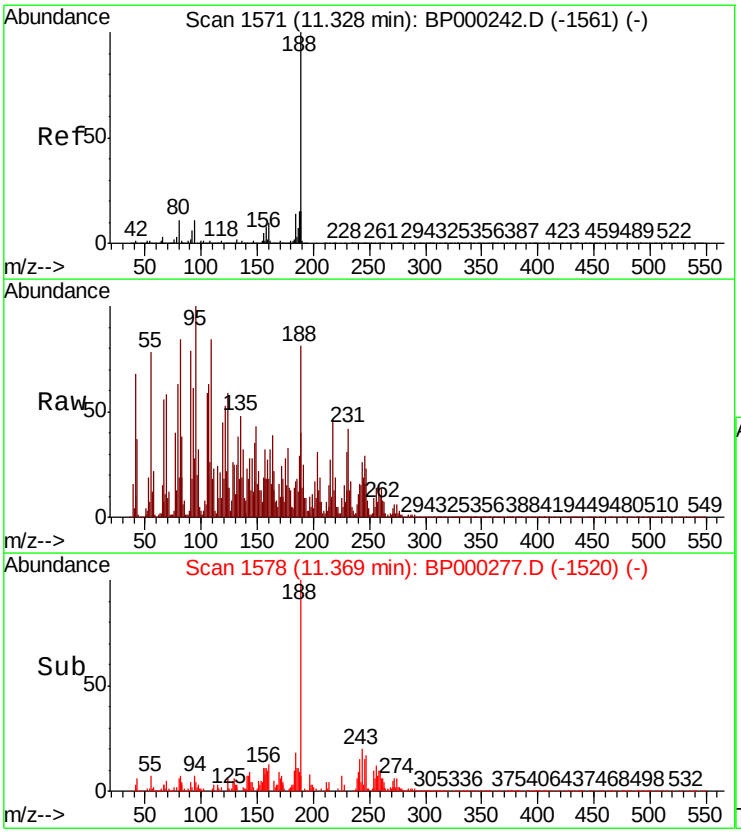
#63
Azobenzene
Concen: 0.786 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 17183

Ion	Ratio	Lower	Upper
77	100		
182	2.0	11.1	51.1#
105	154.5	4.7	44.7#
51	11.0	2.2	42.2

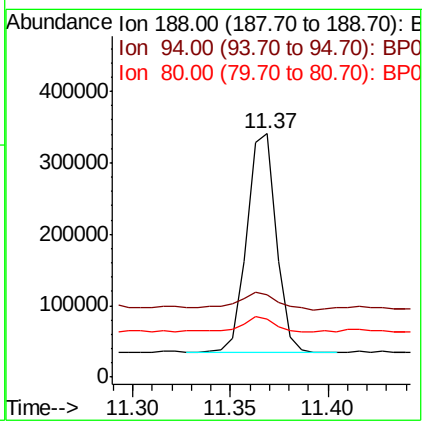


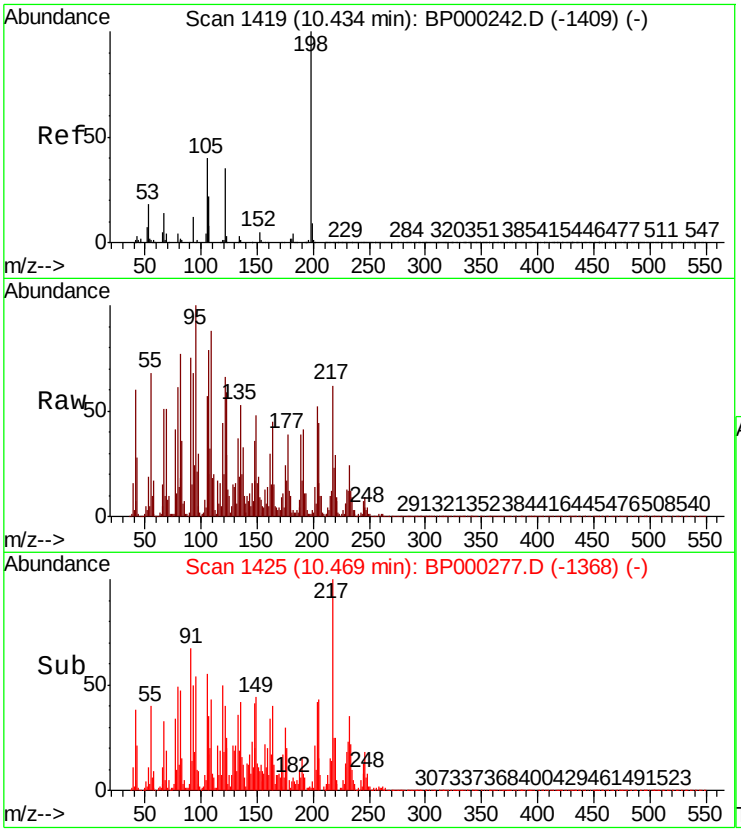


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. 0.04 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:188 Resp: 319505

Ion	Ratio	Lower	Upper
188	100		
94	33.9	8.5	12.7#
80	23.7	8.6	13.0#



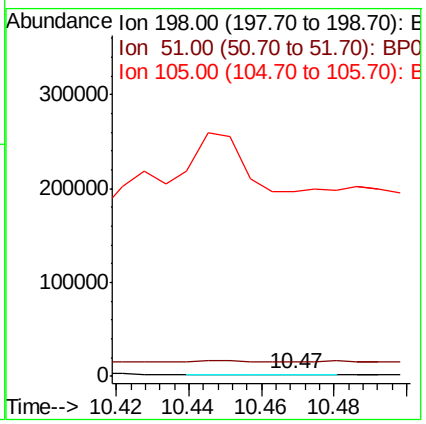


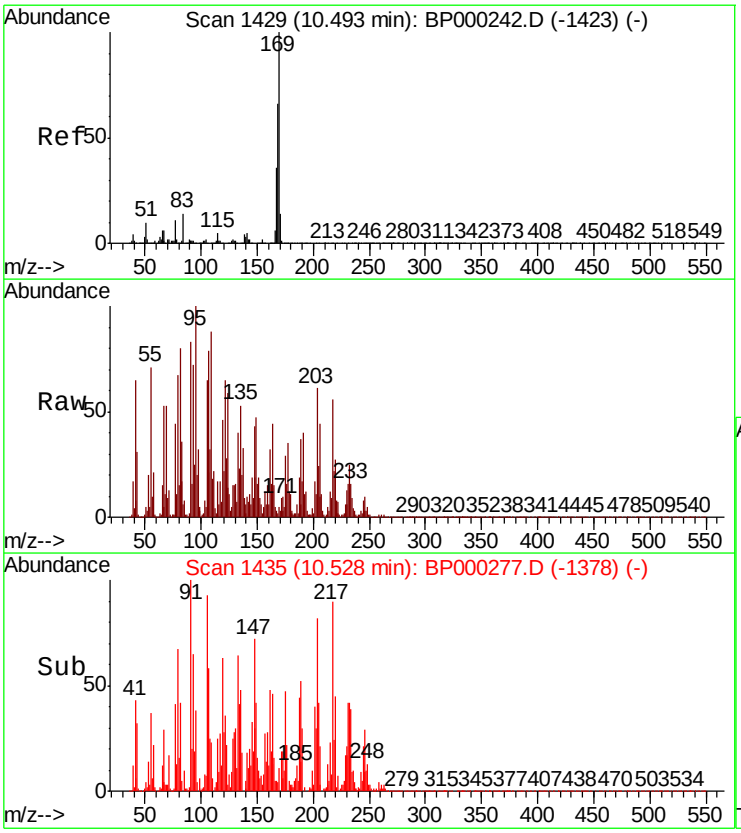
#65
4,6-Dinitro-2-methylphenol
Concen: 1.148 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.03 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 1725

Ion	Ratio	Lower	Upper
198	100		
51	685.0	7.4	47.4#
105	8437.1	20.2	60.2#

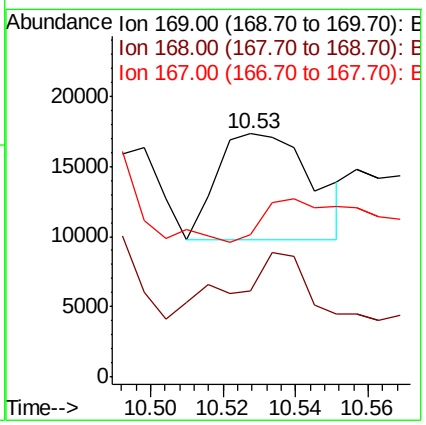


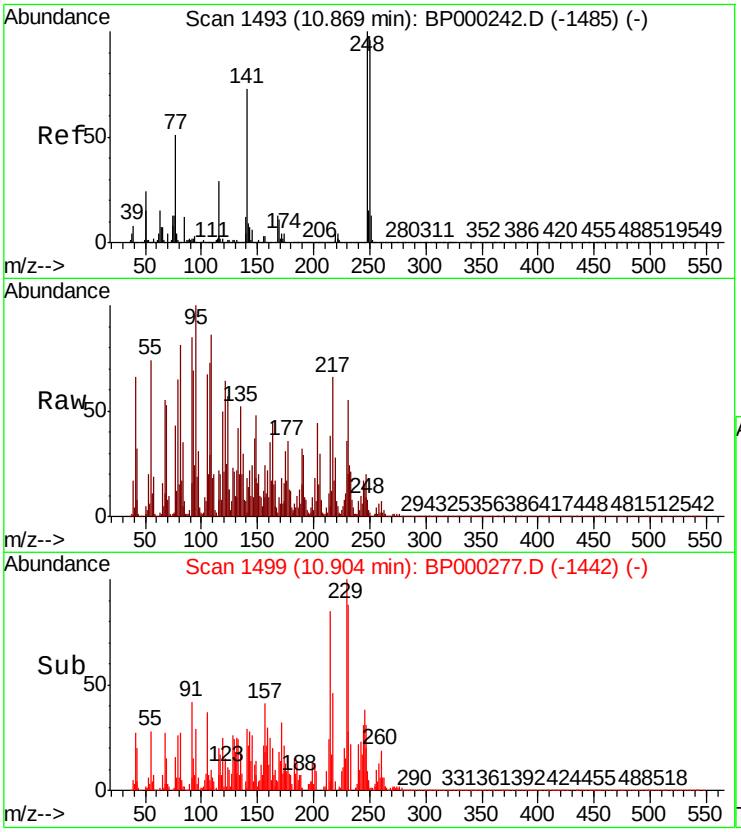


#66
n-Nitrosodiphenylamine
Concen: 1.436 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.03 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:169 Resp: 13810

Ion	Ratio	Lower	Upper
169	100		
168	35.5	52.9	79.3#
167	58.4	29.0	43.6#



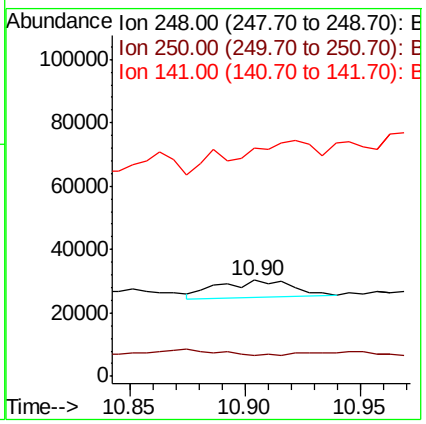


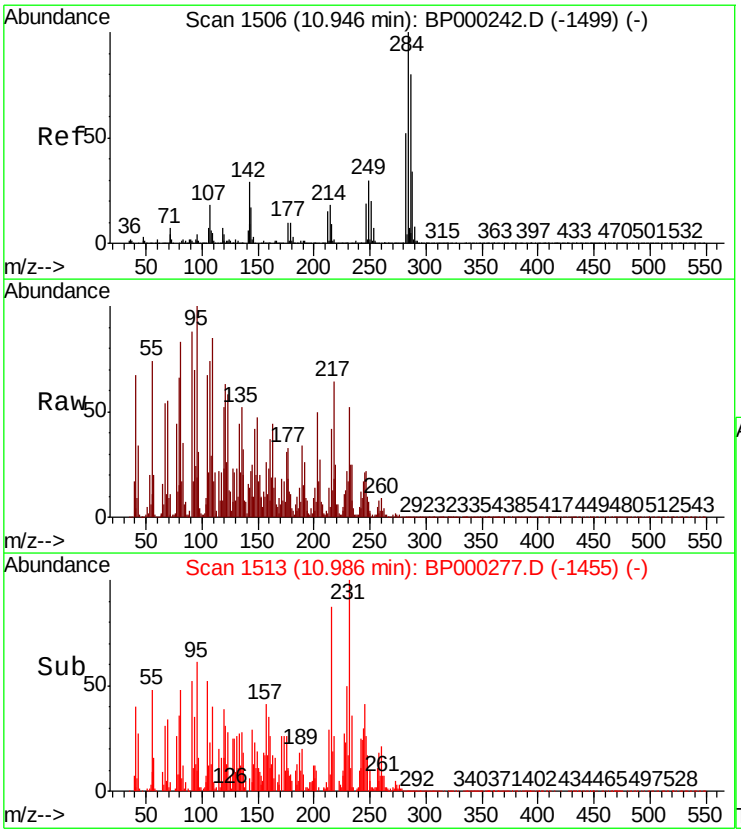
#67
4-Bromophenyl-phenylether
Concen: 3.235 ng
RT: 10.90 min Scan# 1499
Delta R.T. 0.03 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 11689

Ion	Ratio	Lower	Upper
248	100		
250	21.9	77.0	115.4#
141	237.0	58.5	87.7#

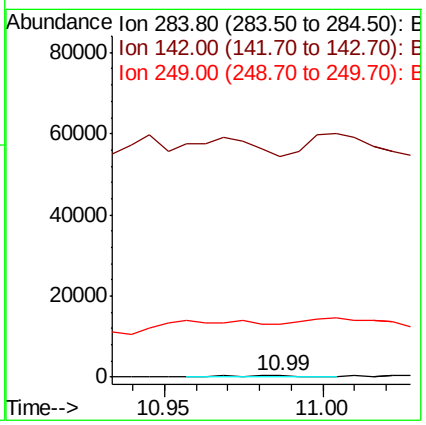


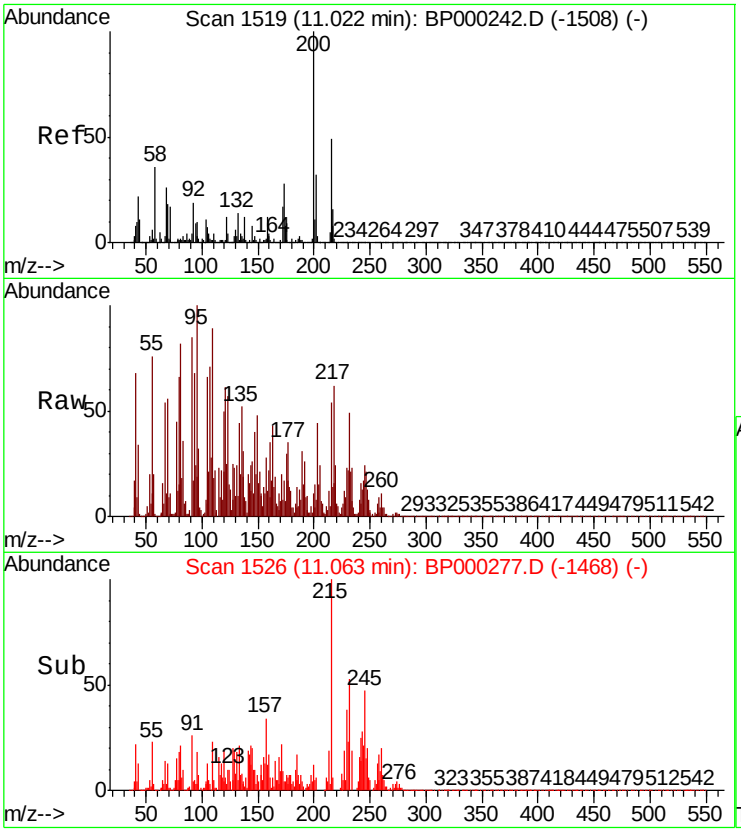


#68
Hexachlorobenzene
Concen: 0.096 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.04 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:284 Resp: 381

Ion	Ratio	Lower	Upper
284	100		
142	15276.2	23.6	35.4#
249	3639.8	24.3	36.5#



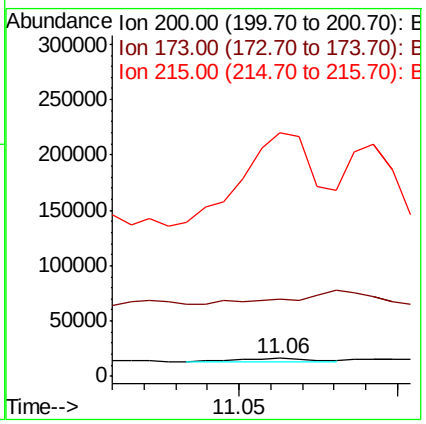


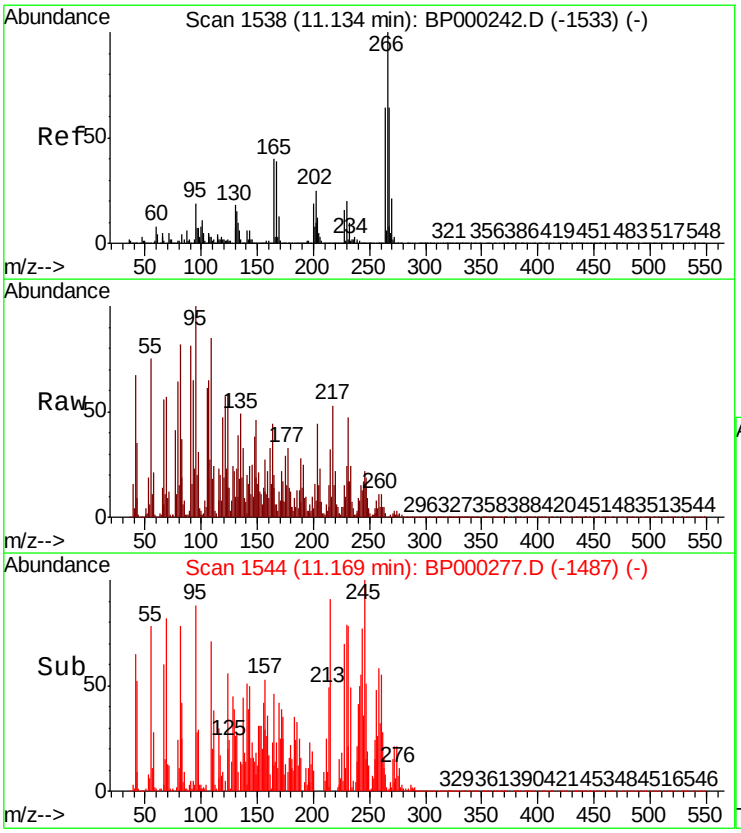
#69
Atrazine
Concen: 0.917 ng
RT: 11.06 min Scan# 1526
Delta R.T. 0.04 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 4373

Ion	Ratio	Lower	Upper
200	100		
173	430.8	7.6	47.6#
215	1364.0	28.6	68.6#

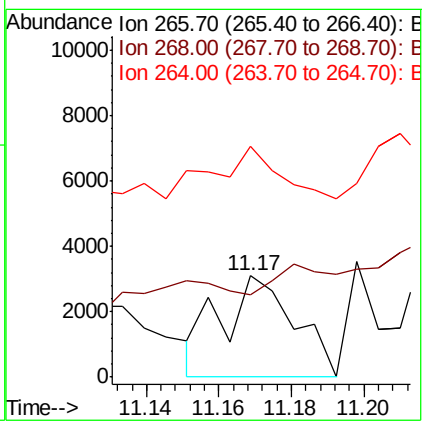


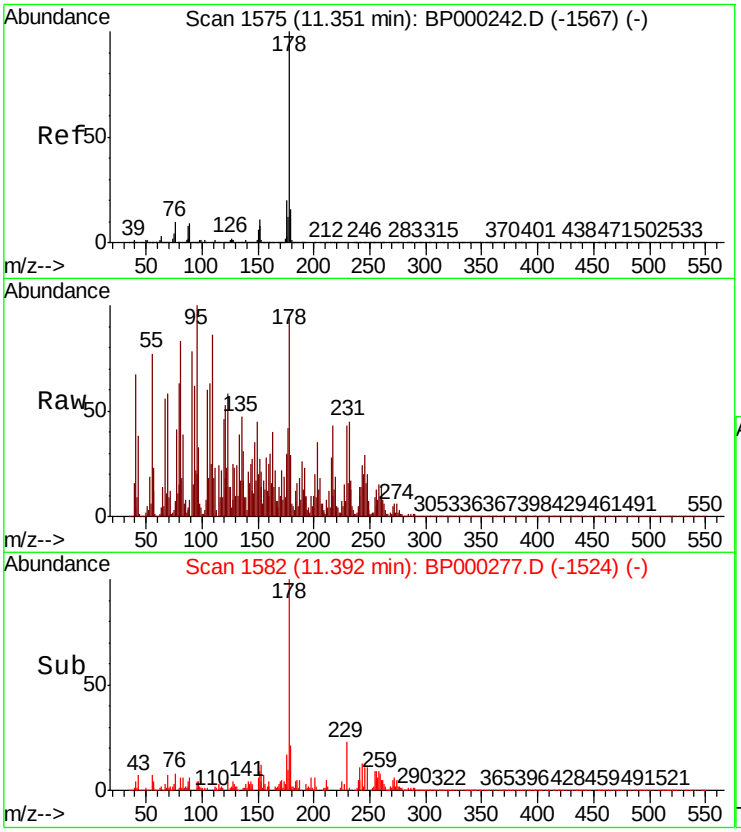


#70
Pentachlorophenol
Concen: 2.023 ng
RT: 11.17 min Scan# 1544
Delta R.T. 0.03 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:266 Resp: 4353

Ion	Ratio	Lower	Upper
266	100		
268	81.7	51.6	77.4#
264	227.7	50.8	76.2#



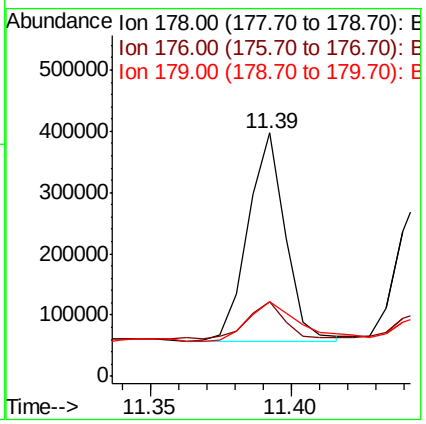


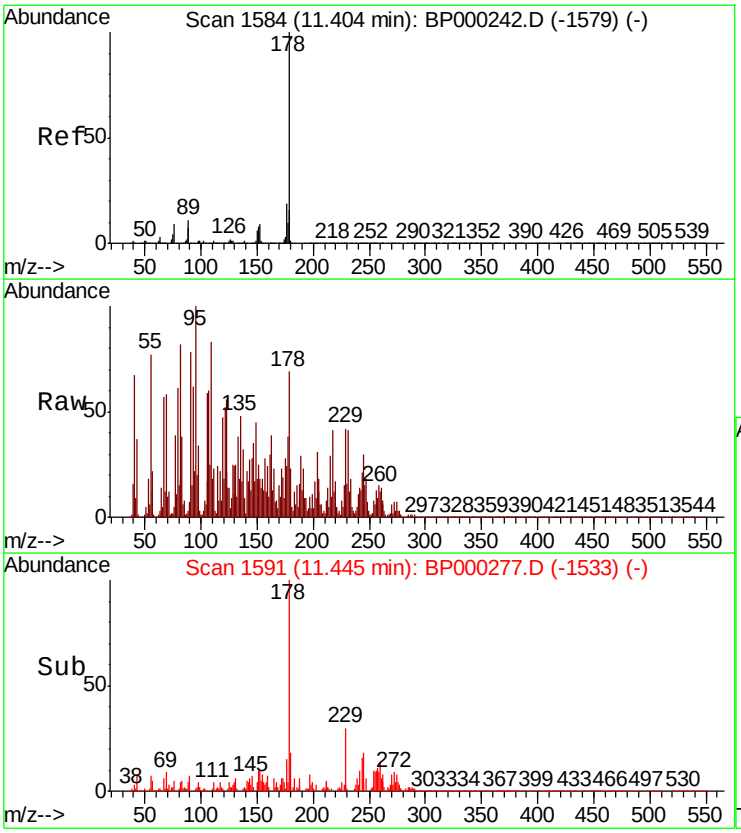
#71
Phenanthrene
Concen: 19.722 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.04 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 315776

Ion	Ratio	Lower	Upper
178	100		
176	30.9	15.8	23.8#
179	30.7	12.7	19.1#

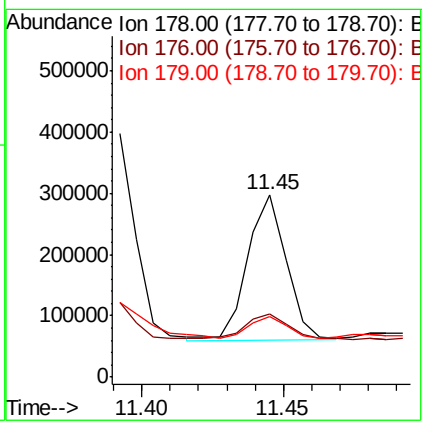


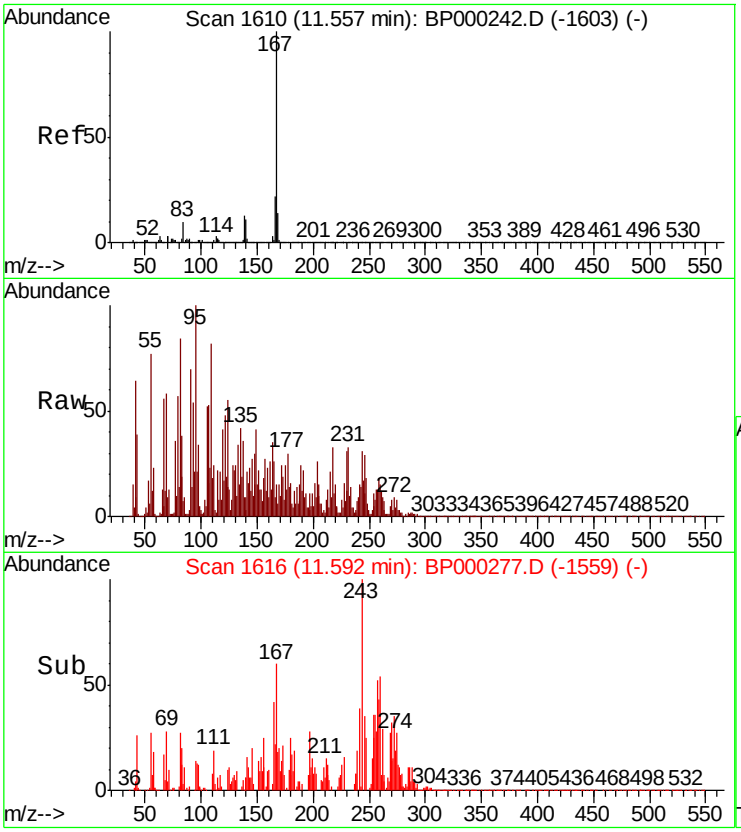


#72
Anthracene
Concen: 13.593 ng
RT: 11.45 min Scan# 1591
Delta R.T. 0.04 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:178 Resp: 224019

Ion	Ratio	Lower	Upper
178	100		
176	34.5	15.4	23.0#
179	33.1	12.7	19.1#



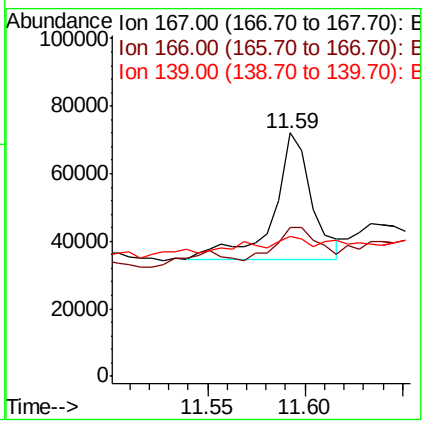


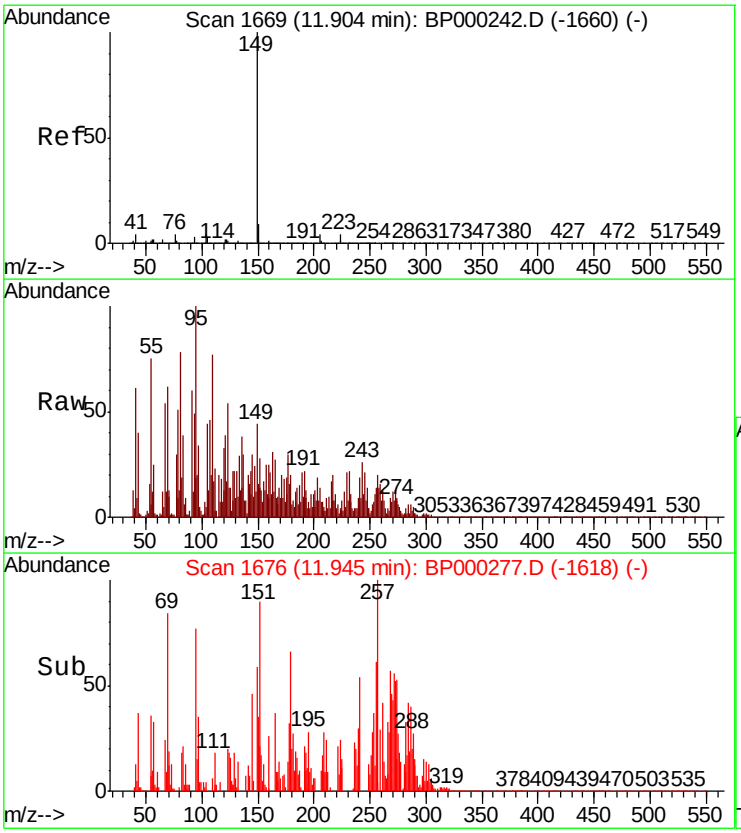
#73
Carbazole
Concen: 3.441 ng
RT: 11.59 min Scan# 1616
Delta R.T. 0.03 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 51072

Ion	Ratio	Lower	Upper
167	100		
166	61.2	17.8	26.8#
139	57.4	10.8	16.2#

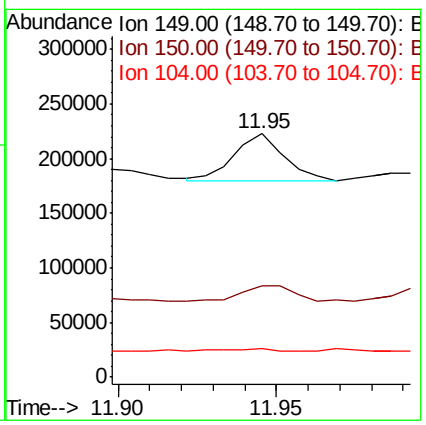


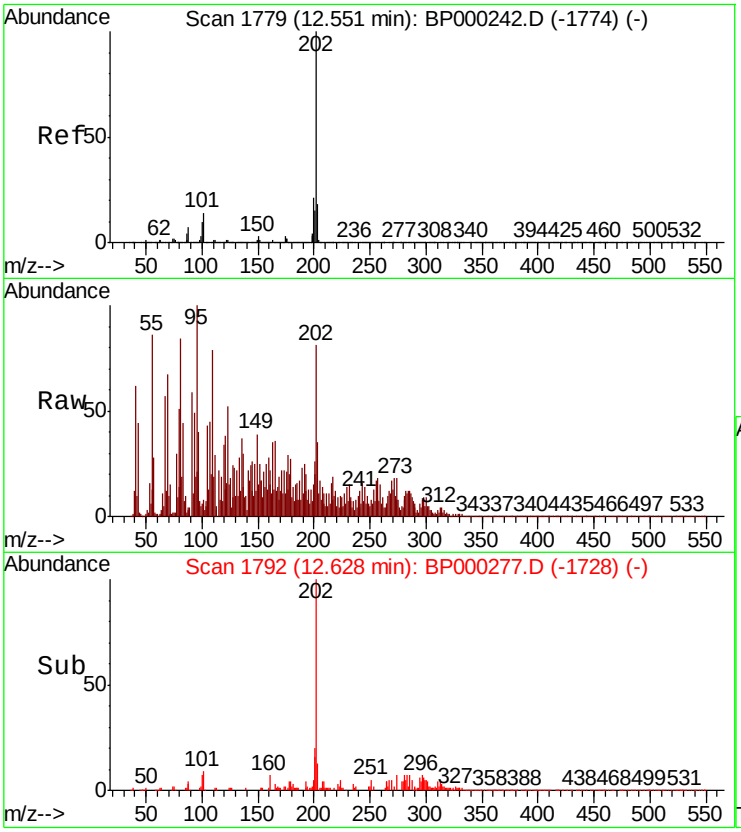


#74
Di-n-butylphthalate
Concen: 2.504 ng
RT: 11.95 min Scan# 1676
Delta R.T. 0.04 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:149 Resp: 47037

Ion	Ratio	Lower	Upper
149	100		
150	37.5	7.4	11.2#
104	11.8	3.5	5.3#



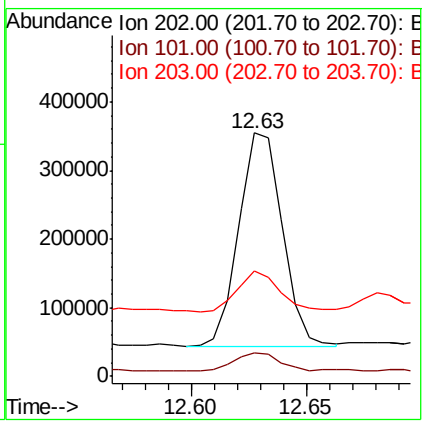


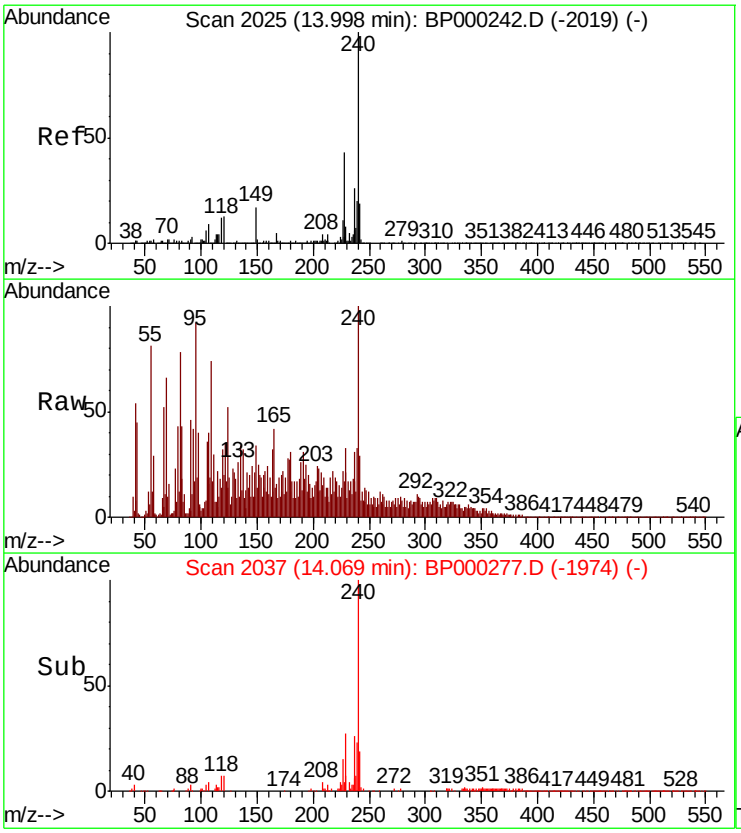
#75
Fluoranthene
Concen: 23.890 ng
RT: 12.63 min Scan# 1792
Delta R.T. 0.08 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 410740

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	33.9
203	43.2	0.0	38.0#

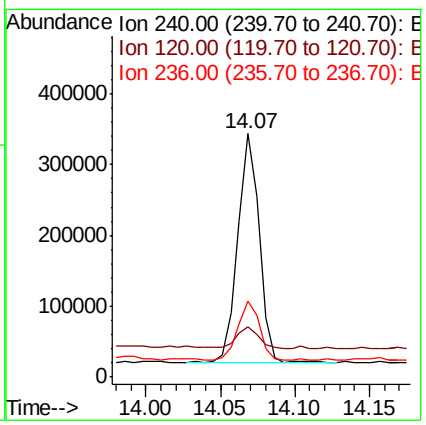


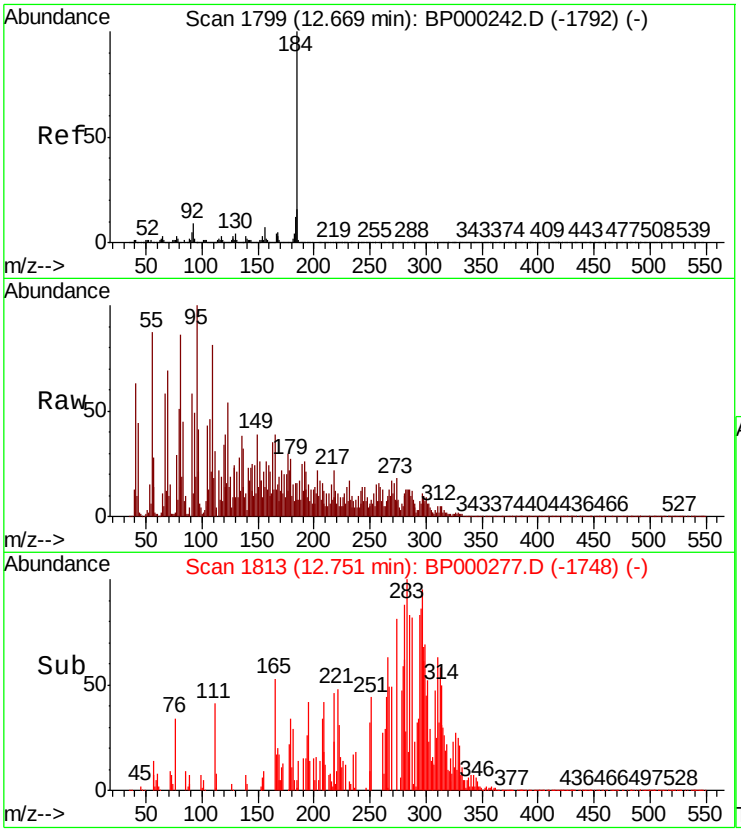


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.07 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:240 Resp: 325256

Ion	Ratio	Lower	Upper
240	100		
120	20.4	10.4	15.6#
236	31.3	21.0	31.6



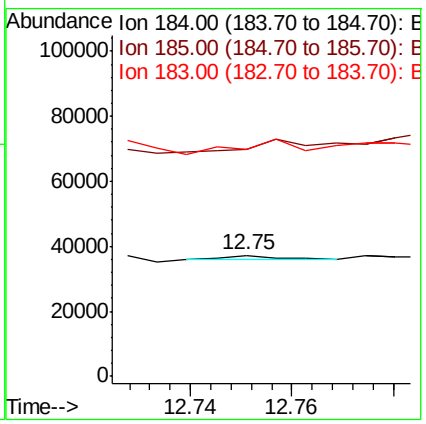


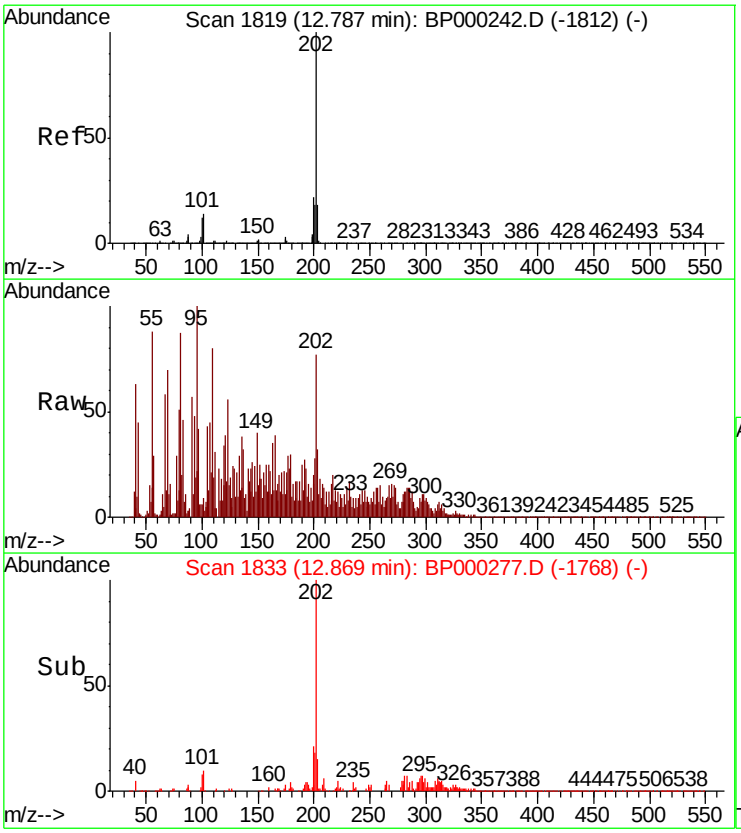
#77
Benzidine
Concen: 0.092 ng
RT: 12.75 min Scan# 1813
Delta R.T. 0.08 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 1064

Ion	Ratio	Lower	Upper
184	100		
185	187.7	12.7	19.1#
183	187.9	9.5	14.3#

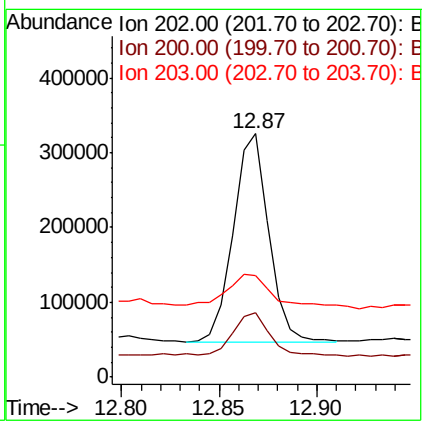


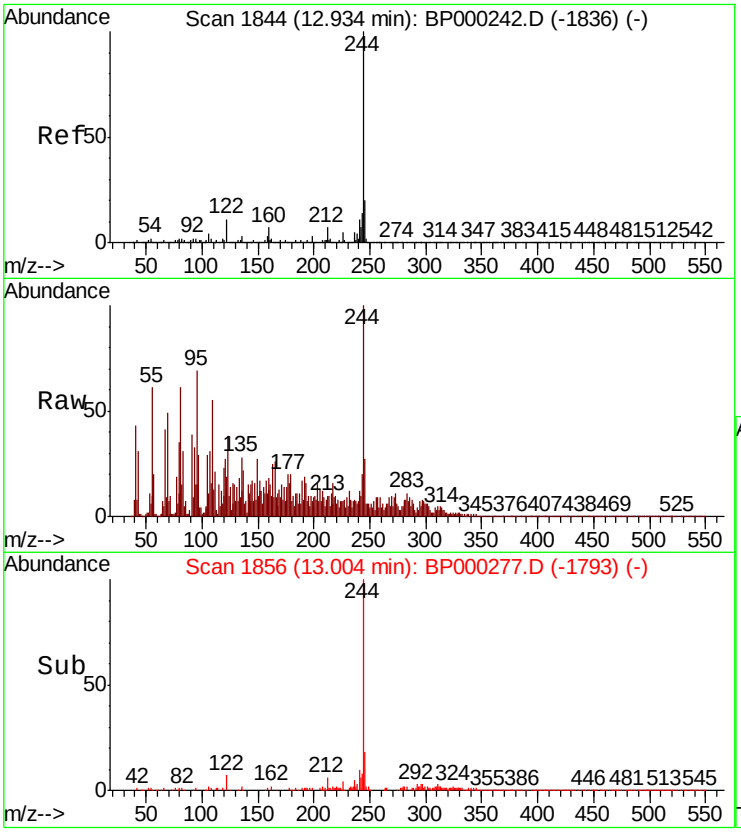


#78
Pyrene
Concen: 14.430 ng
RT: 12.87 min Scan# 1833
Delta R.T. 0.08 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:202 Resp: 351156

Ion	Ratio	Lower	Upper
202	100		
200	26.3	17.5	26.3#
203	41.7	14.3	21.5#



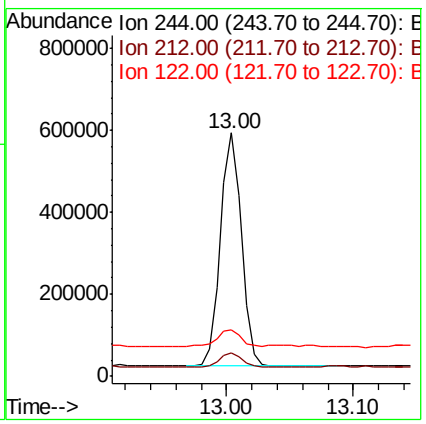


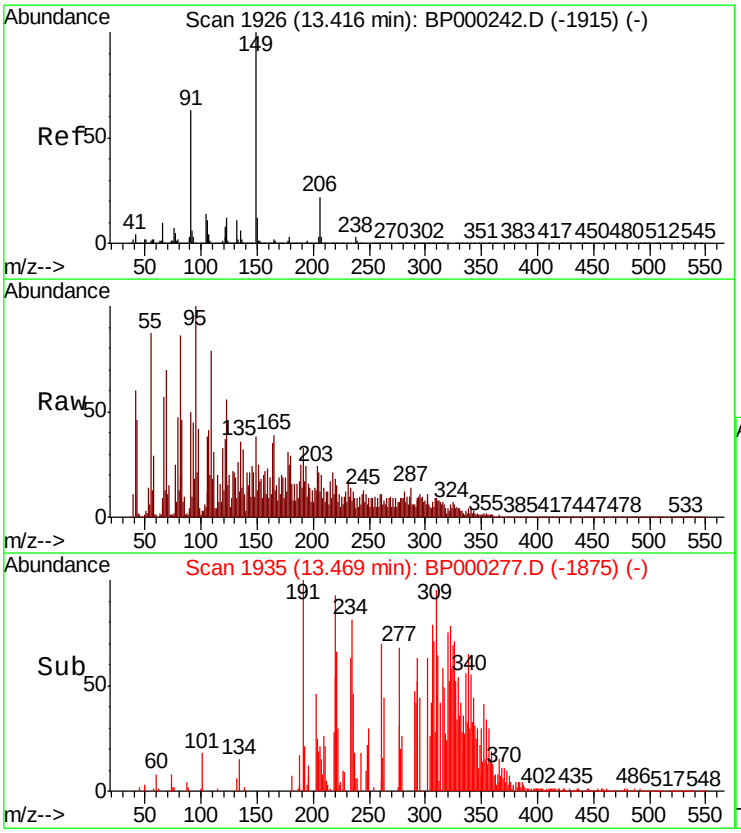
#79
Terphenyl-d14
Concen: 42.623 ng
RT: 13.00 min Scan# 1856
Delta R.T. 0.07 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 660835

Ion	Ratio	Lower	Upper
244	100		
212	9.8	5.9	8.9#
122	19.0	9.0	13.4#

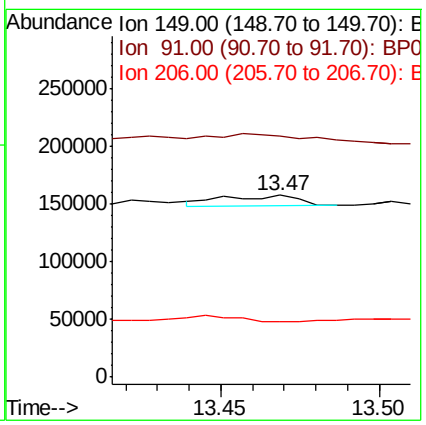


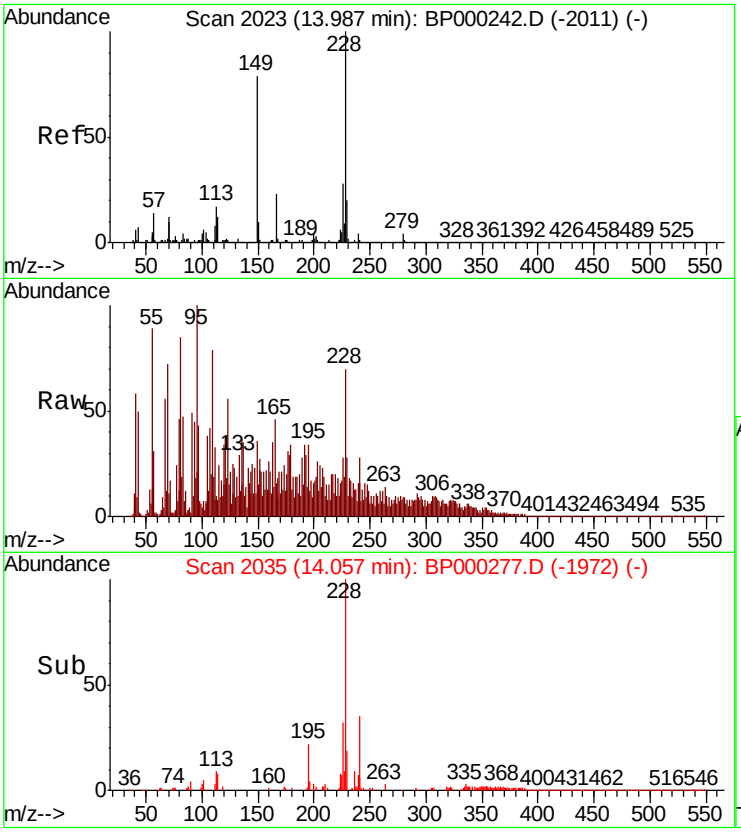


#80
Butylbenzylphthalate
Concen: 1.400 ng
RT: 13.47 min Scan# 1935
Delta R.T. 0.05 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:149 Resp: 15649

Ion	Ratio	Lower	Upper
149	100		
91	132.7	50.6	76.0#
206	30.3	17.8	26.6#



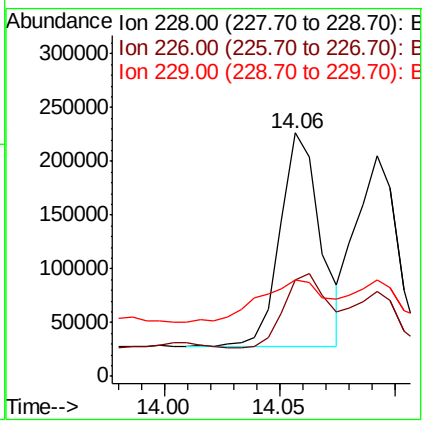


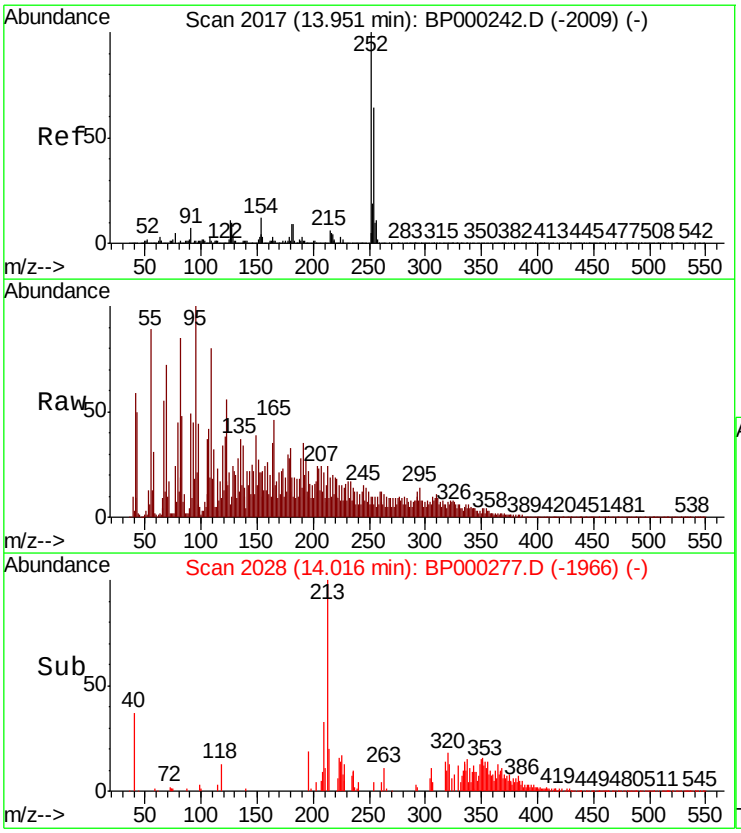
#81
Benzo(a)anthracene
Concen: 11.766 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.07 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 241742

Ion	Ratio	Lower	Upper
228	100		
226	39.5	22.2	33.4#
229	39.6	16.0	24.0#

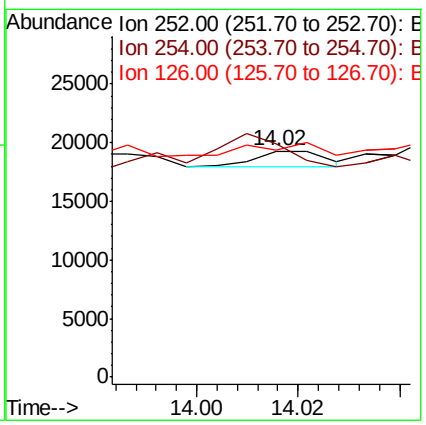


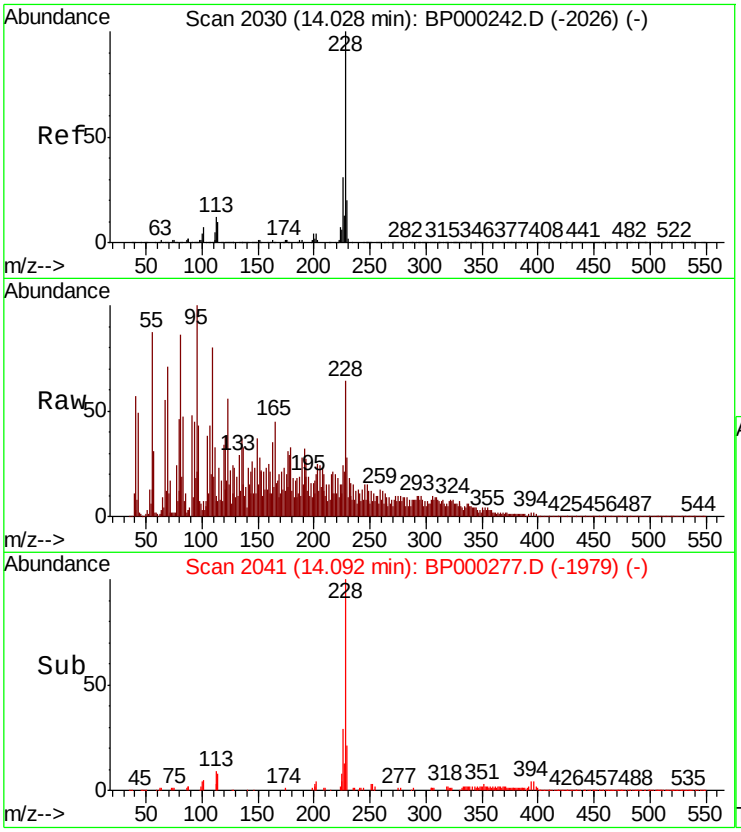


#82
3,3'-Dichlorobenzidine
Concen: 0.164 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.06 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:252 Resp: 1353

Ion	Ratio	Lower	Upper
252	100		
254	103.4	51.5	77.3#
126	100.5	8.4	12.6#



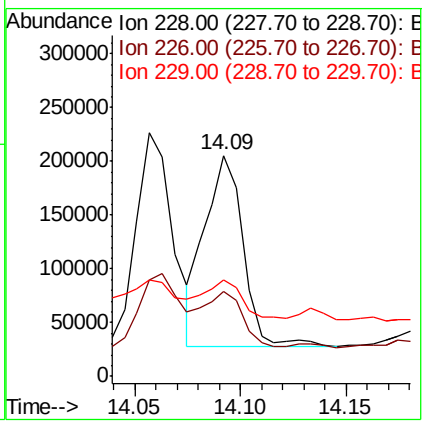


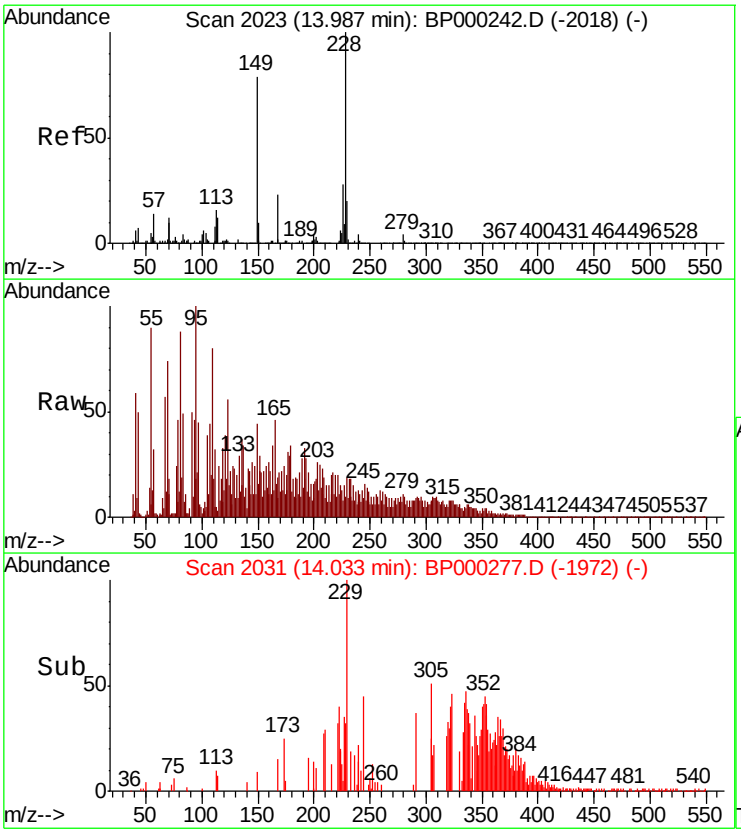
#83
Chrysene
Concen: 11.197 ng
RT: 14.09 min Scan# 2041
Delta R.T. 0.06 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 225883

Ion	Ratio	Lower	Upper
228	100		
226	38.2	24.9	37.3#
229	43.6	16.2	24.2#

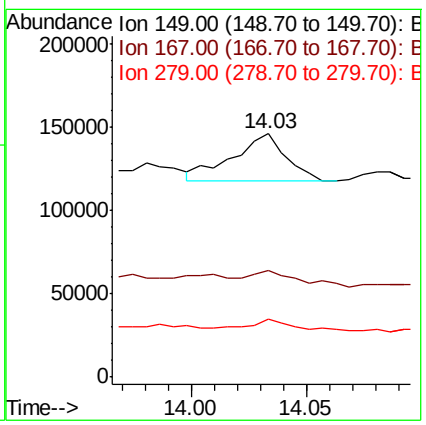


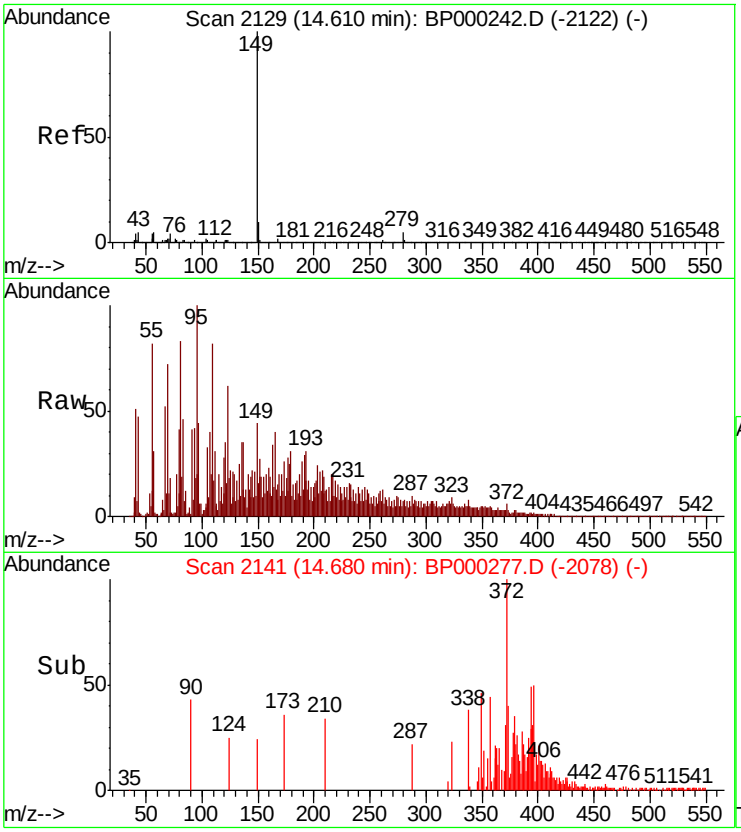


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.326 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.05 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:149 Resp: 44650

Ion	Ratio	Lower	Upper
149	100		
167	43.8	23.0	34.4#
279	23.7	3.7	5.5#



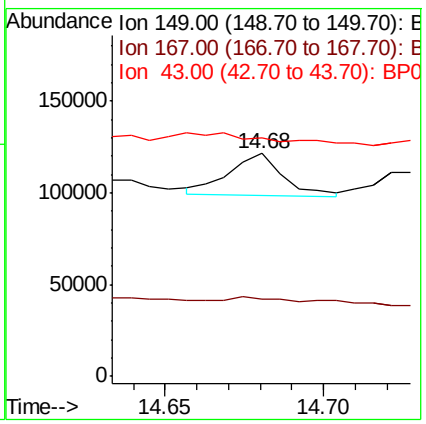


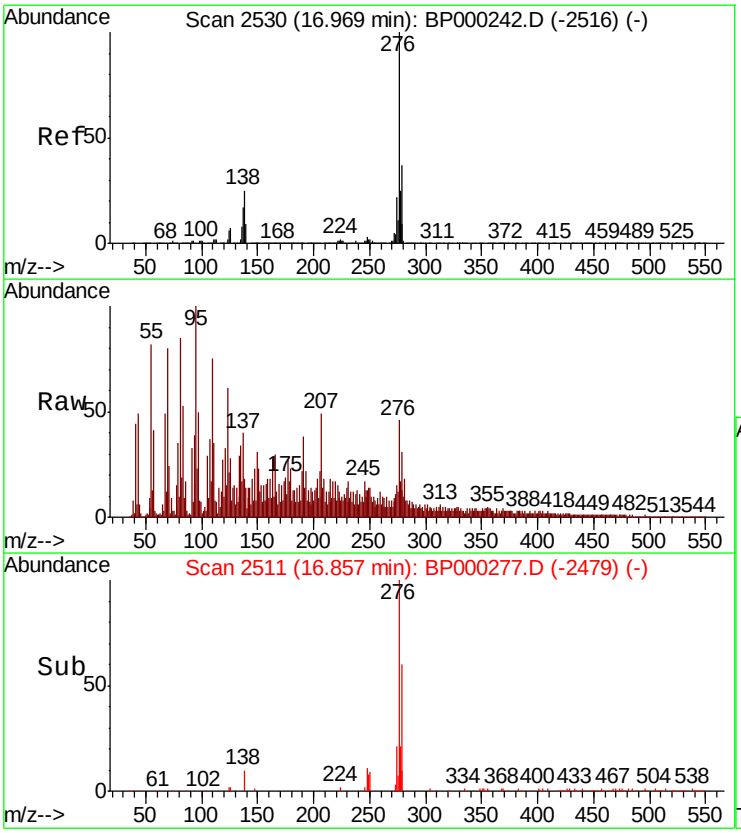
#85
Di-n-octyl phthalate
Concen: 1.072 ng
RT: 14.68 min Scan# 2141
Delta R.T. 0.07 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 26670

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

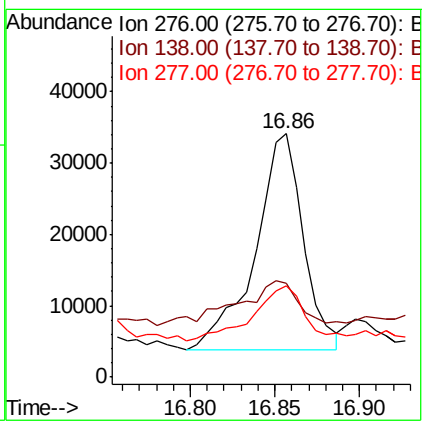


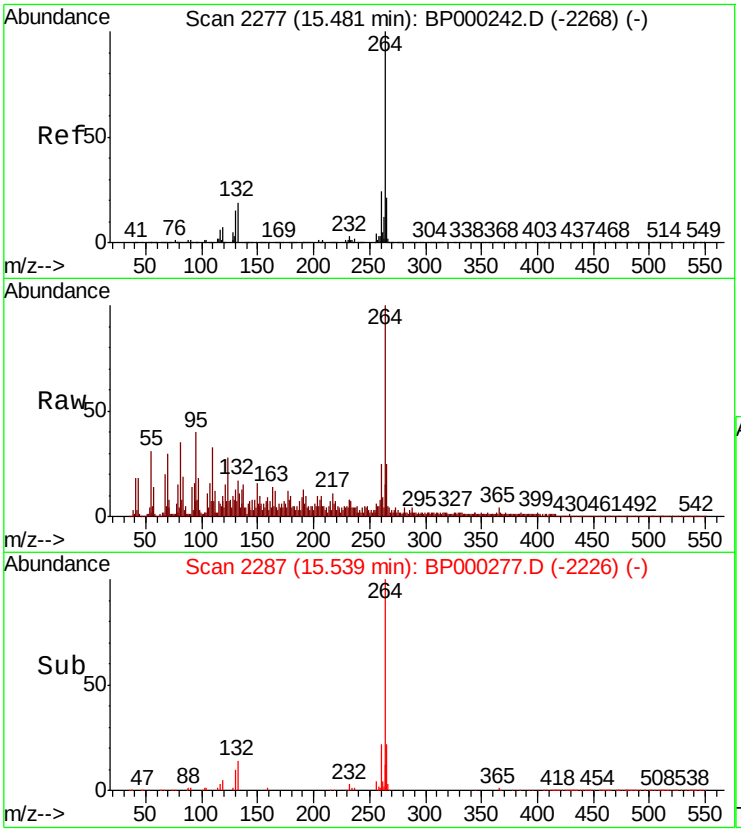


#86
Indeno(1,2,3-cd)pyrene
Concen: 2.440 ng
RT: 16.86 min Scan# 2511
Delta R.T. -0.11 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:276 Resp: 59995

Ion	Ratio	Lower	Upper
276	100		
138	28.4	22.6	33.8
277	27.1	20.4	30.6



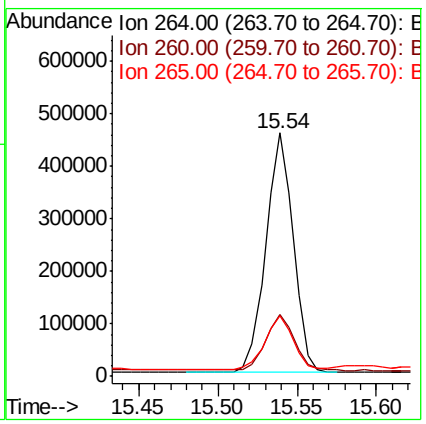


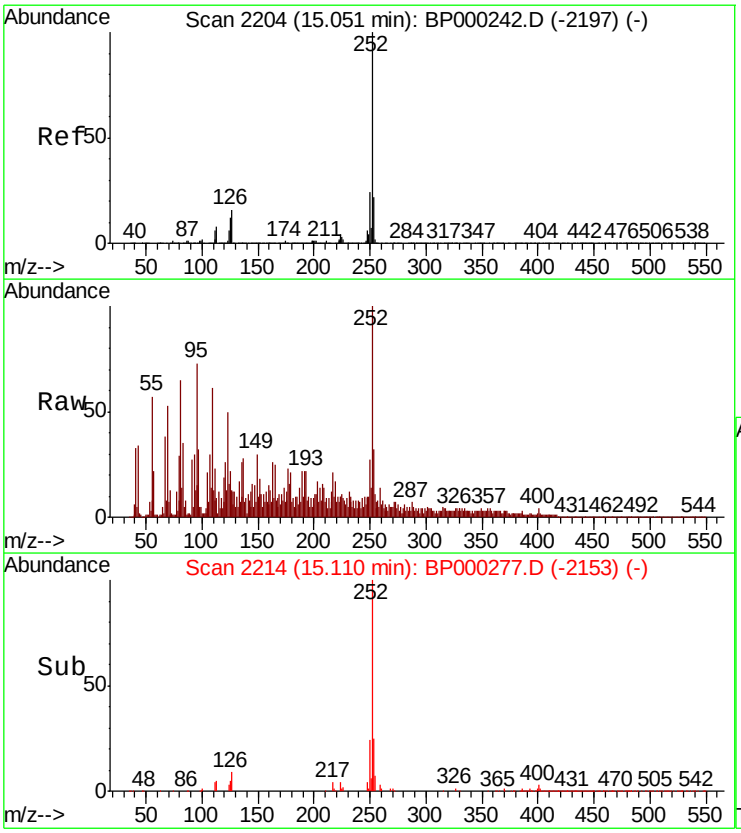
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2287
Delta R.T. 0.06 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 552651

Ion	Ratio	Lower	Upper
264	100		
260	25.3	18.9	28.3
265	24.7	17.2	25.8

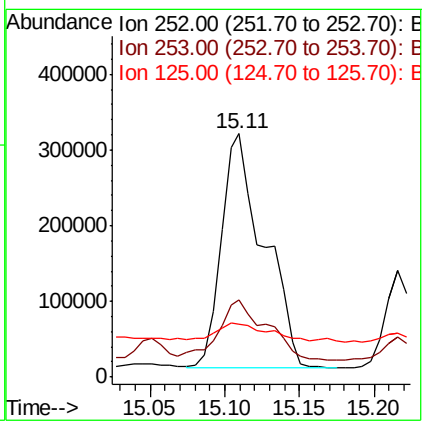


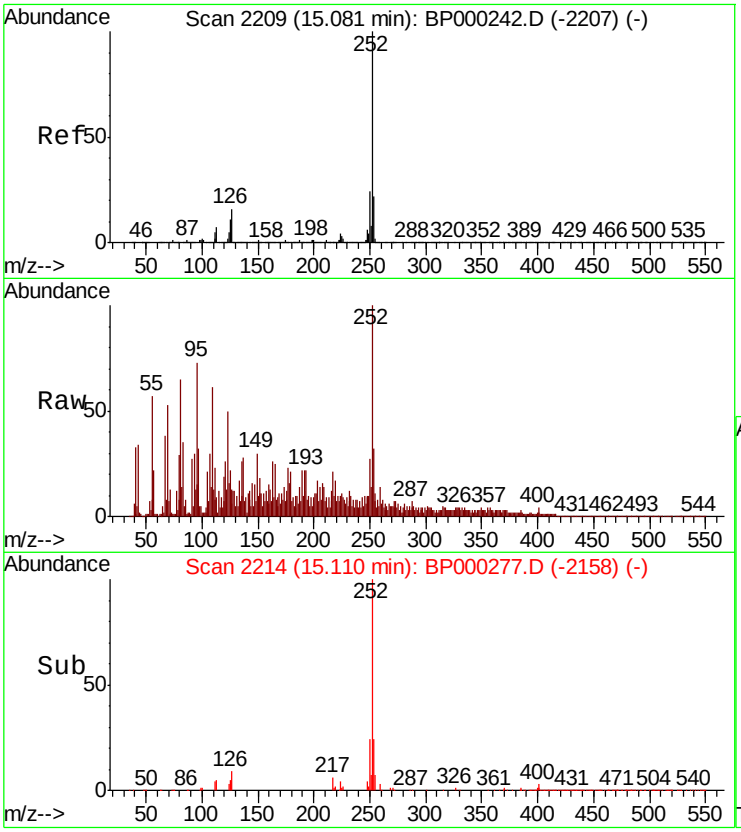


#88
Benzo(b)fluoranthene
Concen: 18.509 ng
RT: 15.11 min Scan# 2214
Delta R.T. 0.06 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:252 Resp: 610227

Ion	Ratio	Lower	Upper
252	100		
253	31.8	17.8	26.6#
125	21.9	9.5	14.3#



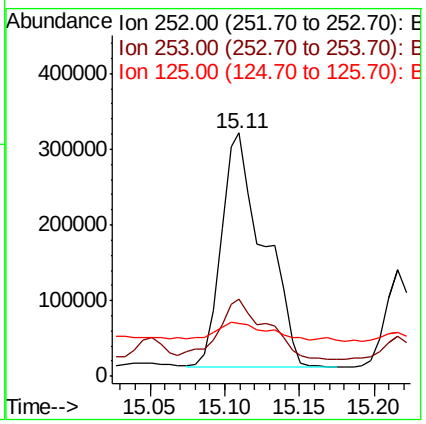


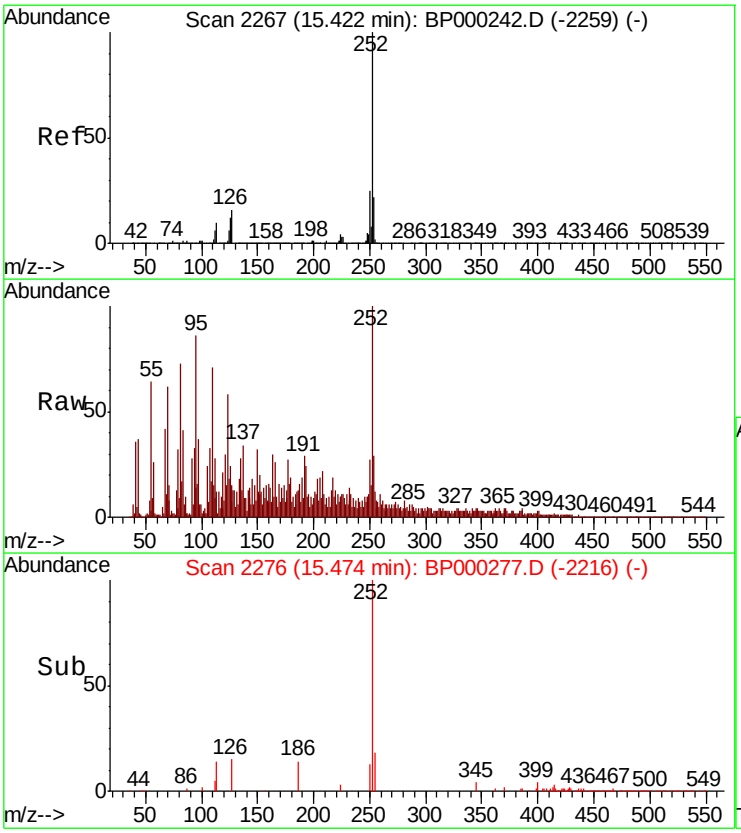
#89
Benzo(k)fluoranthene
Concen: 21.219 ng
RT: 15.11 min Scan# 2214
Delta R.T. 0.03 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 610227

Ion	Ratio	Lower	Upper
252	100		
253	31.8	17.8	26.8#
125	21.9	9.6	14.4#

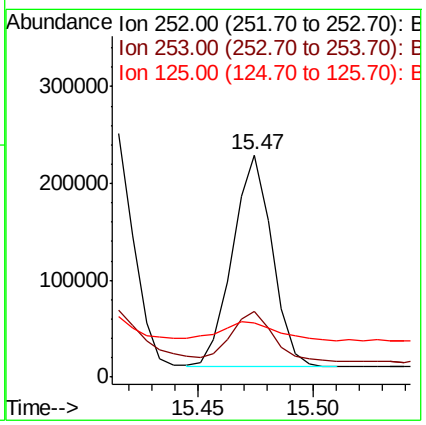


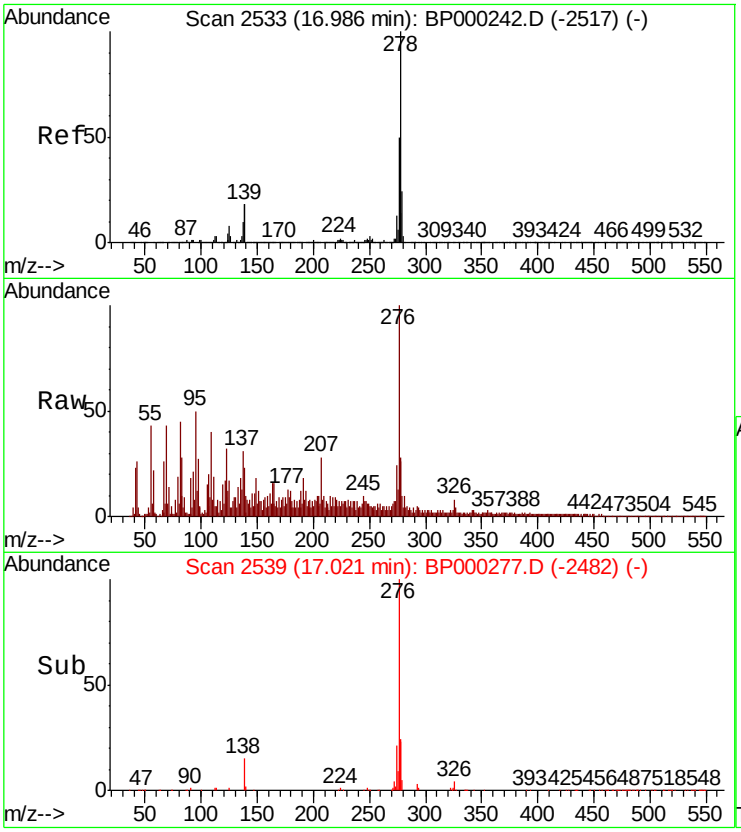


#90
Benzo(a)pyrene
Concen: 8.753 ng
RT: 15.47 min Scan# 2276
Delta R.T. 0.05 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:252 Resp: 262590

Ion	Ratio	Lower	Upper
252	100		
253	29.3	17.7	26.5#
125	24.3	10.0	15.0#



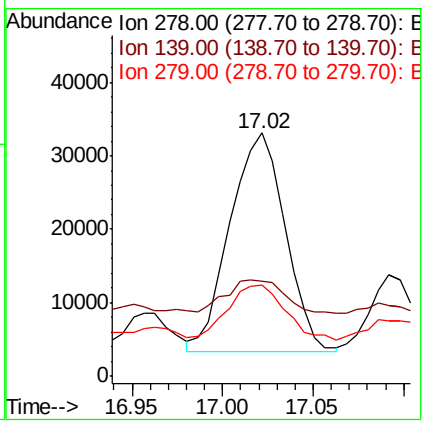


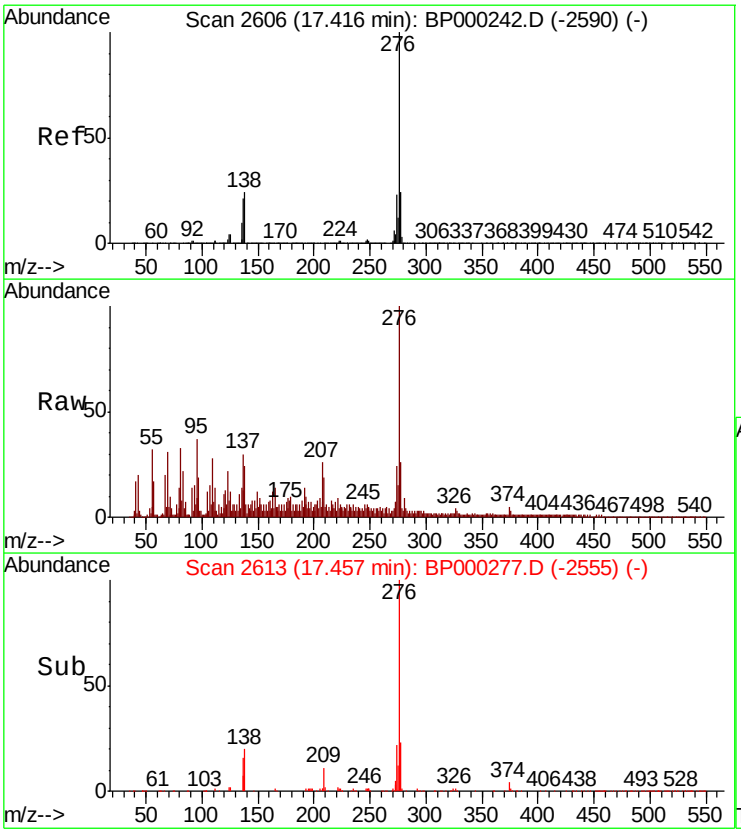
#91
Dibenzo(a,h)anthracene
Concen: 2.265 ng
RT: 17.02 min Scan# 2539
Delta R.T. 0.03 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 63341

Ion	Ratio	Lower	Upper
278	100		
139	39.1	14.5	21.7#
279	37.8	19.0	28.6#





#92
Benzo(g,h,i)perylene
Concen: 9.541 ng
RT: 17.46 min Scan# 2613
Delta R.T. 0.04 min
Lab File: BP000277.D
Acq: 17 Sep 2019 17:01

Tgt Ion:276 Resp: 274289

Ion	Ratio	Lower	Upper
276	100		
277	26.0	19.1	28.7
138	23.6	19.5	29.3