Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000279.D
Acq On : 17 Sep 2019 17:49
Operator : HP/JU
Sample : K4918-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:54:13 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	304167	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	1034501	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	436779	20.00	ng		0.00
64) Phenanthrene-d10	11.35	188	507523	20.00	ng		0.02
76) Chrysene-d12	14.04	240	454739	20.00	ng		0.04
87) Perylene-d12	15.52	264	584196	20.00	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	1363393	77.38	ng		0.02
7) Phenol-d6	6.43	99	1935413	89.61	ng		0.01
23) Nitrobenzene-d5	7.35	82	704180	43.92	ng		0.00
42) 2,4,6-Tribromophenol	10.63	330	350023	80.79	ng		0.00
45) 2-Fluorobiphenyl	9.15	172	1832072	75.49	ng		0.00
79) Terphenyl-d14	12.97	244	1133964	52.31	ng		0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.52	88	337	0.042	ng	#	1
3) Pyridine	3.23	79	168	0.008	ng	#	73
4) n-Nitrosodimethylamine	3.19	42	229	0.038	ng	#	1
6) Aniline	6.45	93	2013	0.068	ng	#	1
8) 2-Chlorophenol	6.52	128	96	0.005	ng		87
9) Benzaldehyde	6.34	77	7924	Below Cal			91
10) Phenol	6.45	94	36156	1.473	ng		93
11) bis(2-Chloroethyl)ether	6.50	93	18695	0.995	ng	#	33
12) 1,3-Dichlorobenzene	6.73	146	114	0.005	ng	#	32
13) 1,4-Dichlorobenzene	6.81	146	1015	0.045	ng	#	72
14) 1,2-Dichlorobenzene	6.95	146	393	0.019	ng	#	1
15) Benzyl Alcohol	6.95	79	20026	1.274	ng	#	38
16) 2,2'-oxybis(1-Chloropropan	7.07	45	398	0.022	ng	#	1
17) 2-Methylphenol	7.05	107	7829	0.482	ng	#	87
18) Hexachloroethane	7.33	117	1861	0.222	ng	#	1
19) n-Nitroso-di-n-propylamine	7.35	70	89765	7.861	ng	#	77
20) 3+4-Methylphenols	7.20	107	30938	1.574	ng	#	77
22) Acetophenone	7.19	105	13600	0.607	ng	#	86
24) Nitrobenzene	7.35	77	4027	0.242	ng	#	45
25) Isophorone	7.35	82	702576	22.129	ng	#	63
26) 2-Nitrophenol	7.68	139	113	0.013	ng	#	1
27) 2,4-Dimethylphenol	7.73	122	13372	0.951	ng		88
28) bis(2-Chloroethoxy)methane	7.83	93	643	0.030	ng	#	1
29) 2,4-Dichlorophenol	7.93	162	142	0.009	ng	#	1
30) 1,2,4-Trichlorobenzene	8.02	180	1856	0.107	ng		95
31) Naphthalene	8.09	128	139910	2.920	ng		98
32) Benzoic acid	7.79	122	11749	1.237	ng		95
33) 4-Chloroaniline	8.09	127	18246	0.841	ng	#	33
34) Hexachlorobutadiene	8.13	225	38	0.004	ng		95
35) Caprolactam	8.48	113	1794	0.350	ng	#	1
36) 4-Chloro-3-methylphenol	8.63	107	2899	0.189	ng	#	39
37) 2-Methylnaphthalene	8.79	142	37392	1.142	ng		96
38) 1-Methylnaphthalene	8.89	142	22854	0.745	ng	#	100
40) 1,2,4,5-Tetrachlorobenzene	8.95	216	281	0.023	ng	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000279.D
Acq On : 17 Sep 2019 17:49
Operator : HP/JU
Sample : K4918-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:54:13 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	8.97	237	141	0.020	ng		92
43) 2,4,6-Trichlorophenol	9.06	196	146	0.017	ng	#	57
44) 2,4,5-Trichlorophenol	9.10	196	83	0.009	ng	#	1
46) 1,1'-Biphenyl	9.25	154	16903	0.559	ng		97
47) 2-Chloronaphthalene	9.29	162	827	0.033	ng	#	1
48) 2-Nitroaniline	9.35	65	2368	0.368	ng	#	47
49) Acenaphthylene	9.69	152	465302	12.212	ng		98
50) Dimethylphthalate	9.55	163	238807	8.025	ng		96
51) 2,6-Dinitrotoluene	9.66	165	2702	0.413	ng	#	47
52) Acenaphthene	9.87	154	58516	2.434	ng		96
53) 3-Nitroaniline	9.82	138	8055	1.061	ng	#	22
54) 2,4-Dinitrophenol	9.89	184	168	0.058	ng	#	1
55) Dibenzofuran	10.04	168	68585	2.018	ng	#	85
56) 4-Nitrophenol	9.96	139	4800	0.850	ng	#	1
57) 2,4-Dinitrotoluene	10.02	165	5208	0.609	ng	#	65
58) Fluorene	10.39	166	93941	3.578	ng		87
59) 2,3,4,6-Tetrachlorophenol	10.15	232	10703	1.470	ng	#	62
60) Diethylphthalate	10.25	149	5693	0.199	ng	#	1
61) 4-Chlorophenyl-phenylether	10.38	204	8033	0.596	ng	#	70
62) 4-Nitroaniline	10.37	138	4088	0.547	ng	#	1
63) Azobenzene	10.44	77	17747	0.732	ng	#	1
65) 4,6-Dinitro-2-methylphenol	10.46	198	230	0.096	ng	#	1
66) n-Nitrosodiphenylamine	10.51	169	9834	0.644	ng	#	78
67) 4-Bromophenyl-phenylether	10.82	248	4788	0.834	ng	#	10
68) Hexachlorobenzene	10.96	284	293	0.047	ng	#	1
69) Atrazine	11.04	200	2376	0.154	ng	#	1
70) Pentachlorophenol	11.14	266	1091	0.319	ng	#	1
71) Phenanthrene	11.37	178	1256615	49.408	ng		96
72) Anthracene	11.37	178	1256615	48.001	ng		95
73) Carbazole	11.57	167	134985	5.726	ng	#	72
74) Di-n-butylphthalate	11.92	149	154571	5.180	ng	#	59
75) Fluoranthene	12.60	202	2240631	82.045	ng		91
77) Benzidine	12.67	184	4150	0.256	ng	#	1
78) Pyrene	12.83	202	2085655	61.303	ng		97
80) Butylbenzylphthalate	13.39	149	3547	0.227	ng	#	39
81) Benzo(a)anthracene	14.03	228	1552679	54.054	ng		92
82) 3,3'-Dichlorobenzidine	14.01	252	7744	0.671	ng	#	29
83) Chrysene	14.03	228	1552679	55.053	ng		96
84) Bis(2-ethylhexyl)phthalate	14.01	149	19459	1.037	ng	#	79
85) Di-n-octyl phthalate	14.66	149	13346	0.384	ng	#	84
86) Indeno(1,2,3-cd)pyrene	17.00	276	876591	25.499	ng	#	92
88) Benzo(b)fluoranthene	15.09	252	2853848	81.887	ng		97
89) Benzo(k)fluoranthene	15.09	252	2853848	93.876	ng		97
90) Benzo(a)pyrene	15.46	252	1488359	46.934	ng		96
91) Dibenzo(a,h)anthracene	17.17	278	204387	6.913	ng		93
92) Benzo(g,h,i)perylene	17.45	276	702672	23.122	ng		97

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

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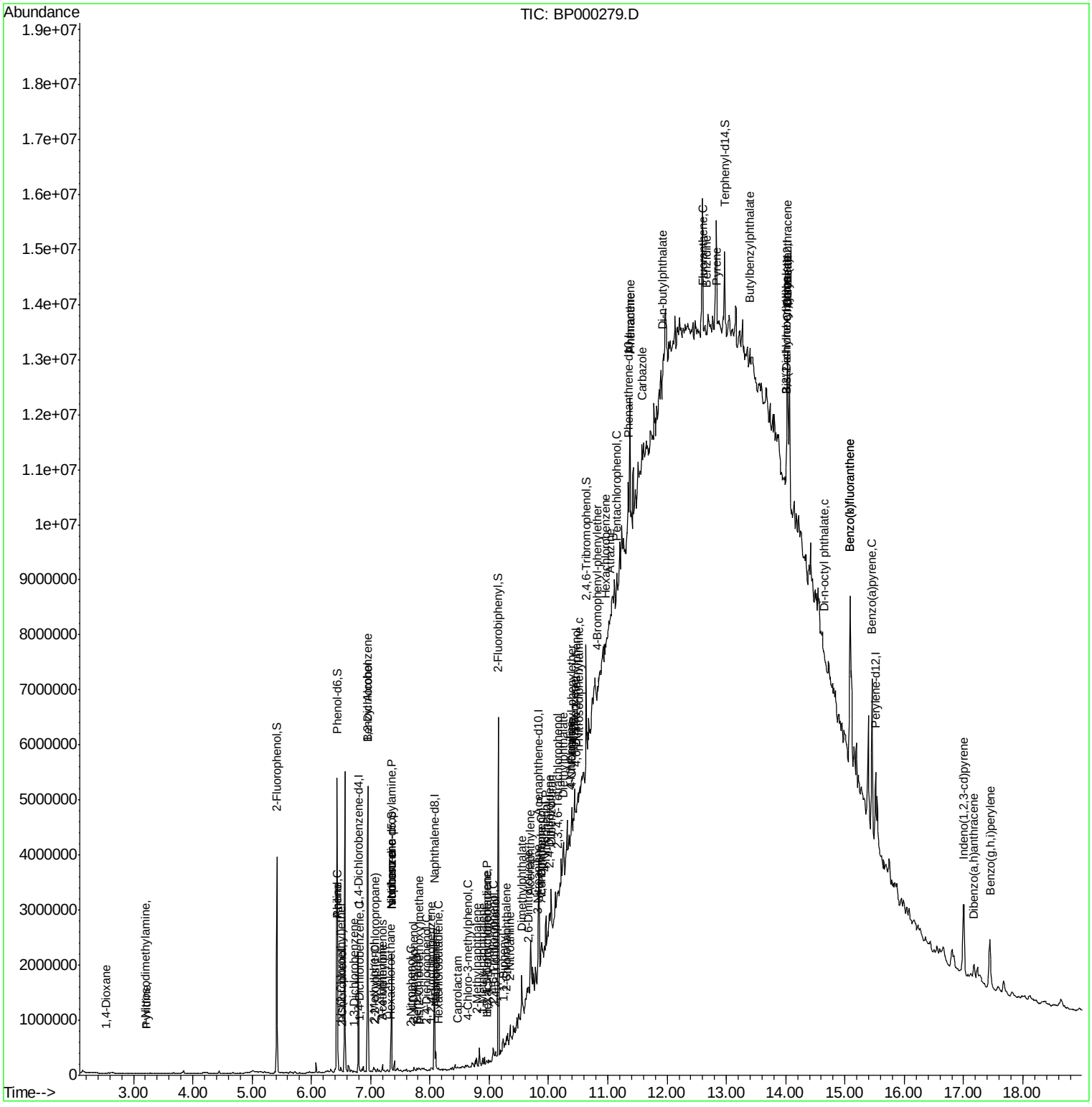
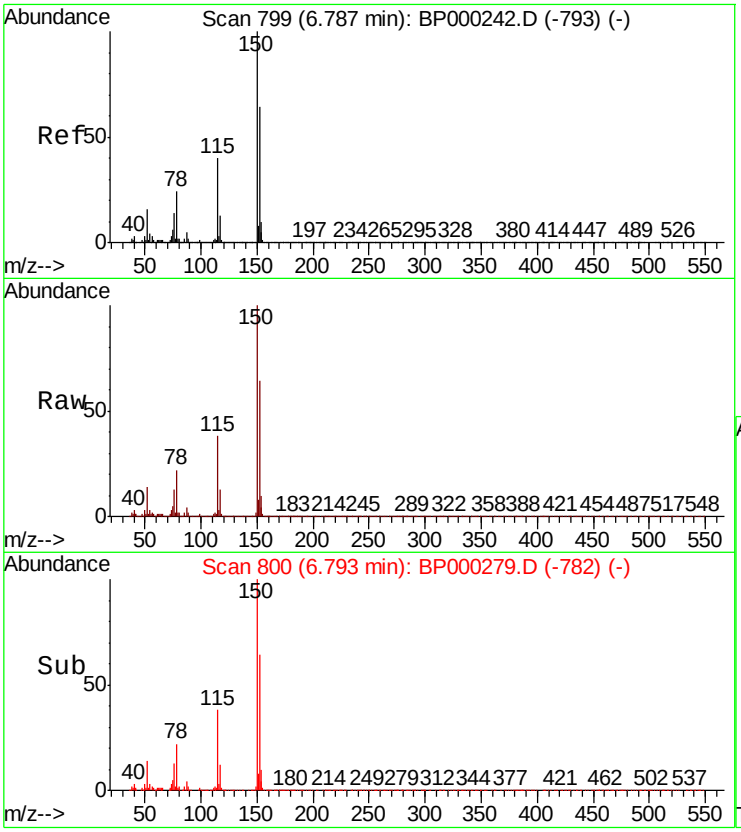
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000279.D
Acq On : 17 Sep 2019 17:49
Operator : HP/JU
Sample : K4918-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Sep 18 05:54:13 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



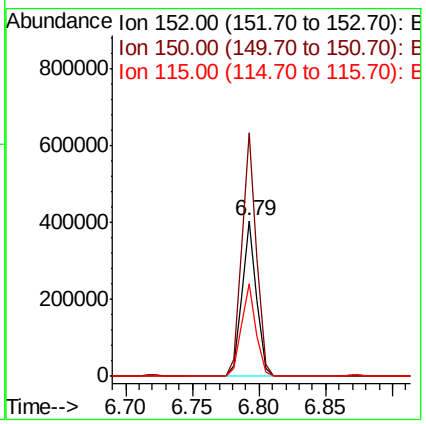


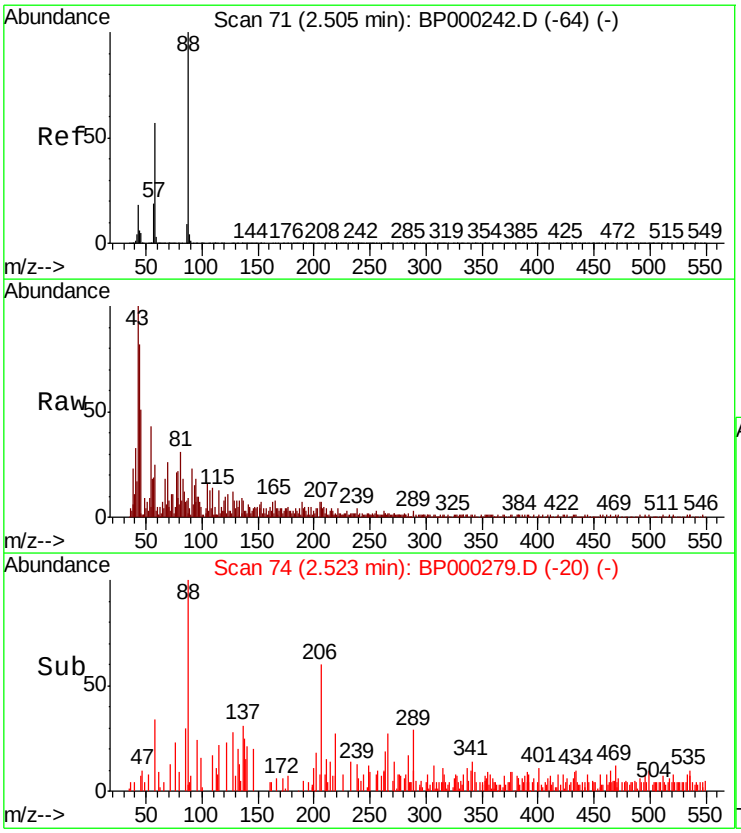
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 304167

Ion	Ratio	Lower	Upper
152	100		
150	156.4	125.2	187.8
115	59.9	49.7	74.5

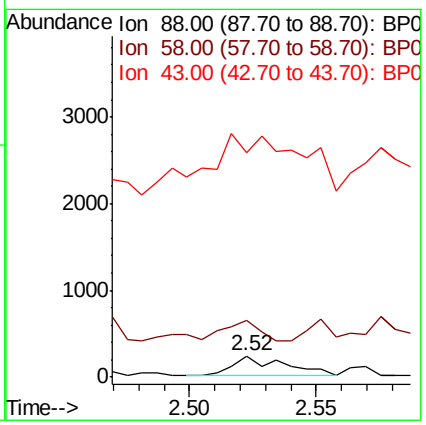


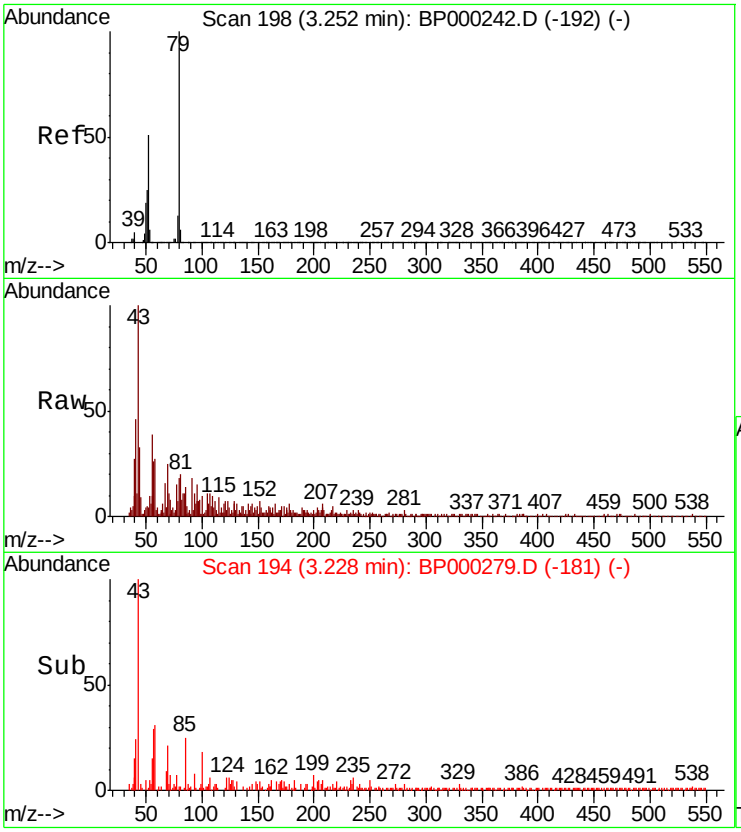


#2
1,4-Dioxane
Concen: 0.042 ng
RT: 2.52 min Scan# 74
Delta R.T. 0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion: 88 Resp: 337

Ion	Ratio	Lower	Upper
88	100		
58	88.1	45.4	68.2#
43	535.3	15.0	22.6#



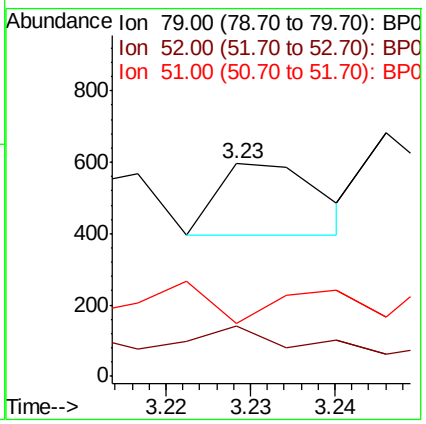


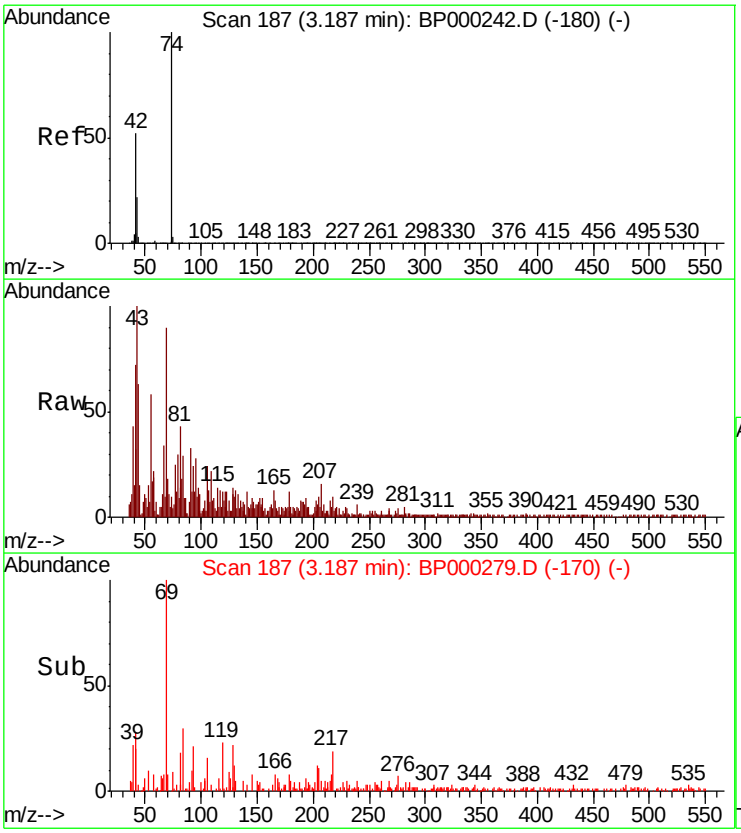
#3
Pyridine
Concen: 0.008 ng
RT: 3.23 min Scan# 194
Delta R.T. -0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 168

Ion	Ratio	Lower	Upper
79	100		
52	23.5	40.9	61.3#
51	24.7	20.2	30.2

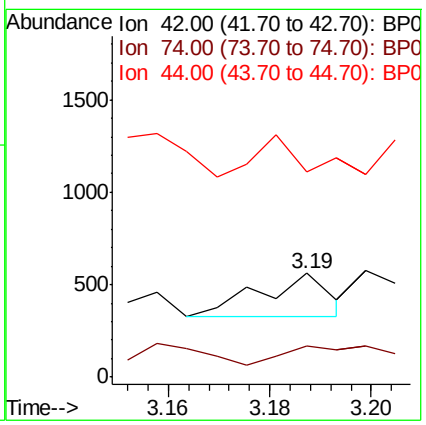


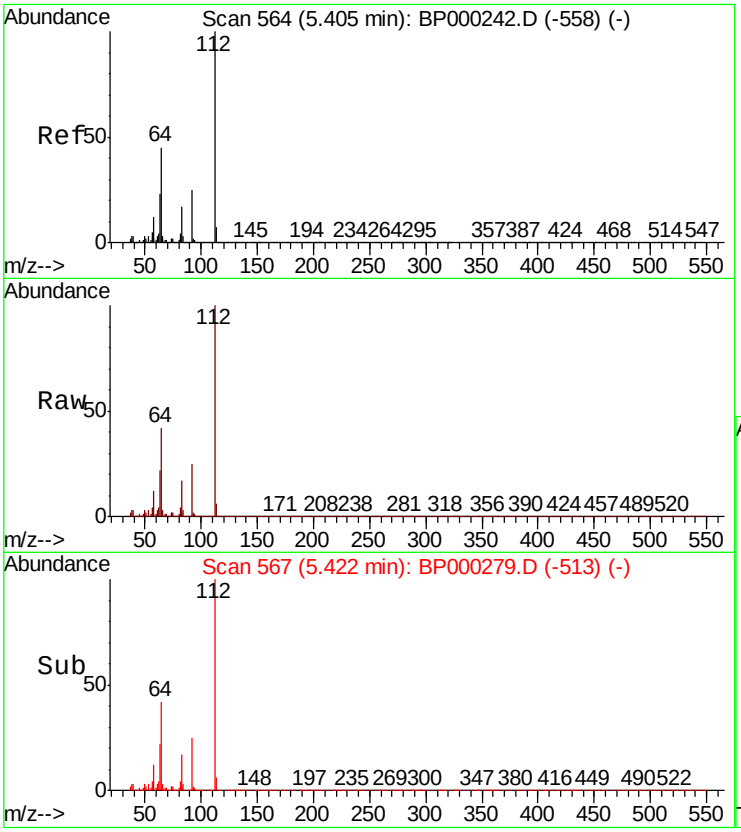


#4
n-Nitrosodimethylamine
Concen: 0.038 ng
RT: 3.19 min Scan# 187
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion: 42 Resp: 229

Ion	Ratio	Lower	Upper
42	100		
74	30.2	154.5	231.7#
44	198.0	5.9	8.9#



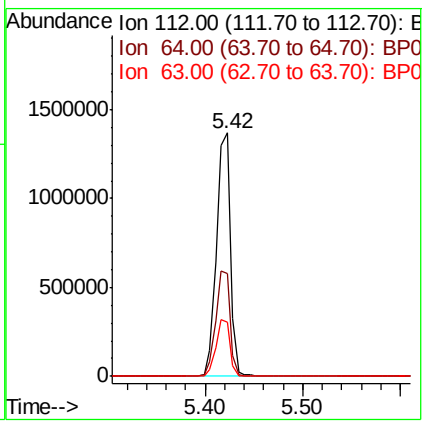


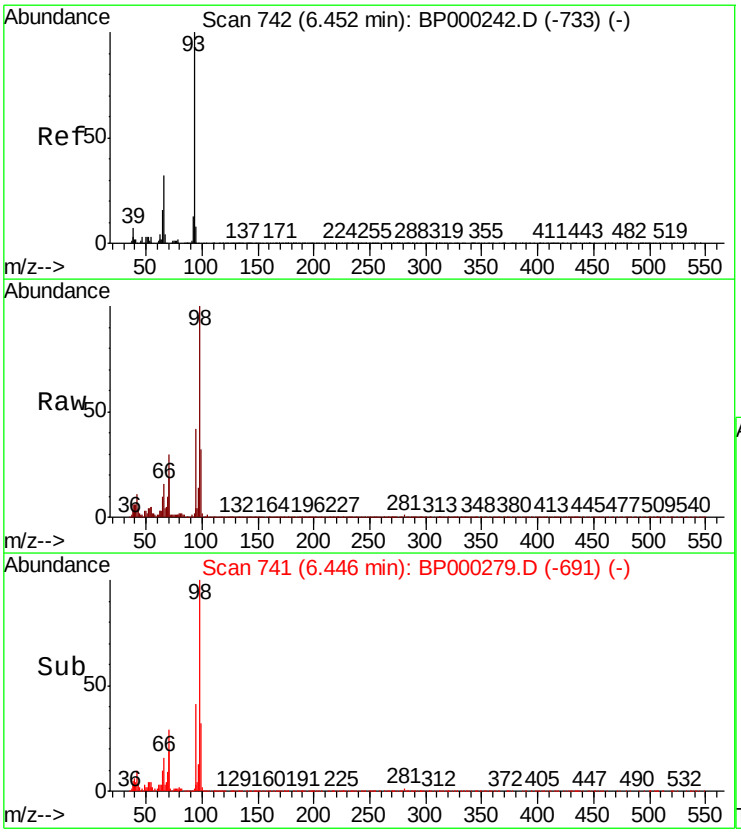
#5
2-Fluorophenol
Concen: 77.382 ng
RT: 5.42 min Scan# 567
Delta R.T. 0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 1363393

Ion	Ratio	Lower	Upper
112	100		
64	42.0	36.2	54.4
63	22.4	18.3	27.5

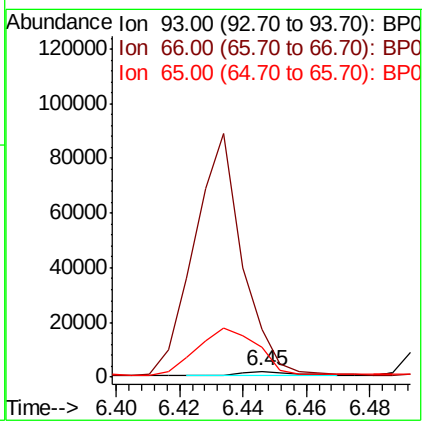


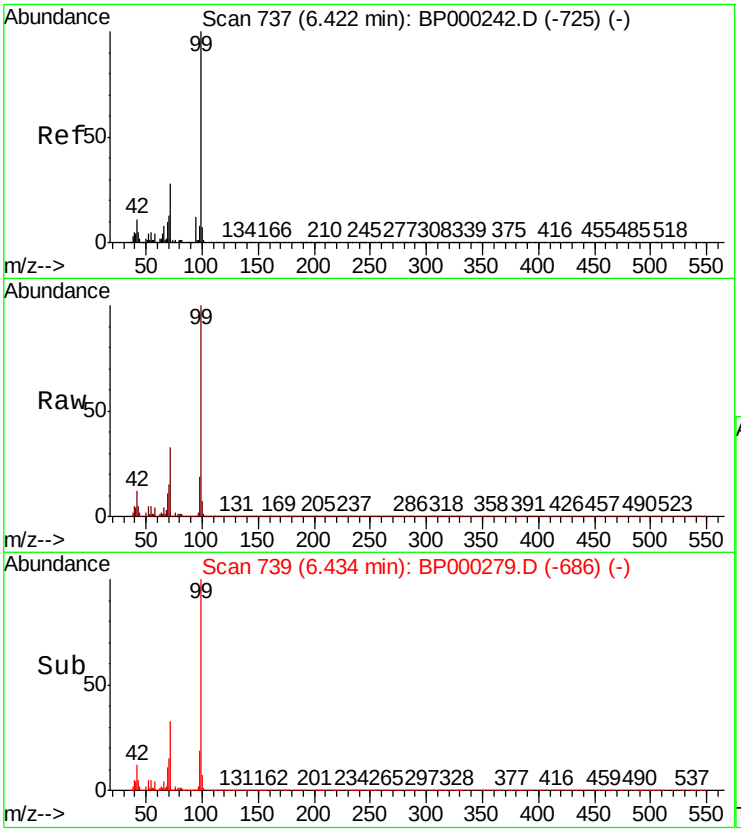


#6
Aniline
Concen: 0.068 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion: 93 Resp: 2013

Ion	Ratio	Lower	Upper
93	100		
66	849.6	26.2	39.2#
65	531.5	12.7	19.1#



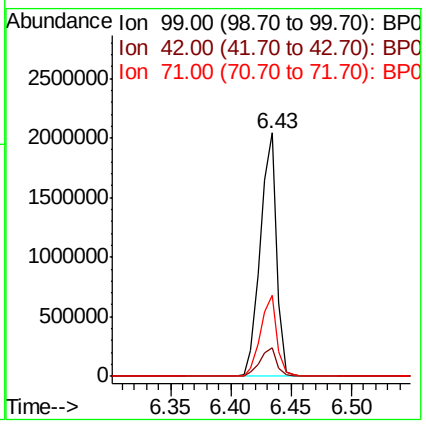


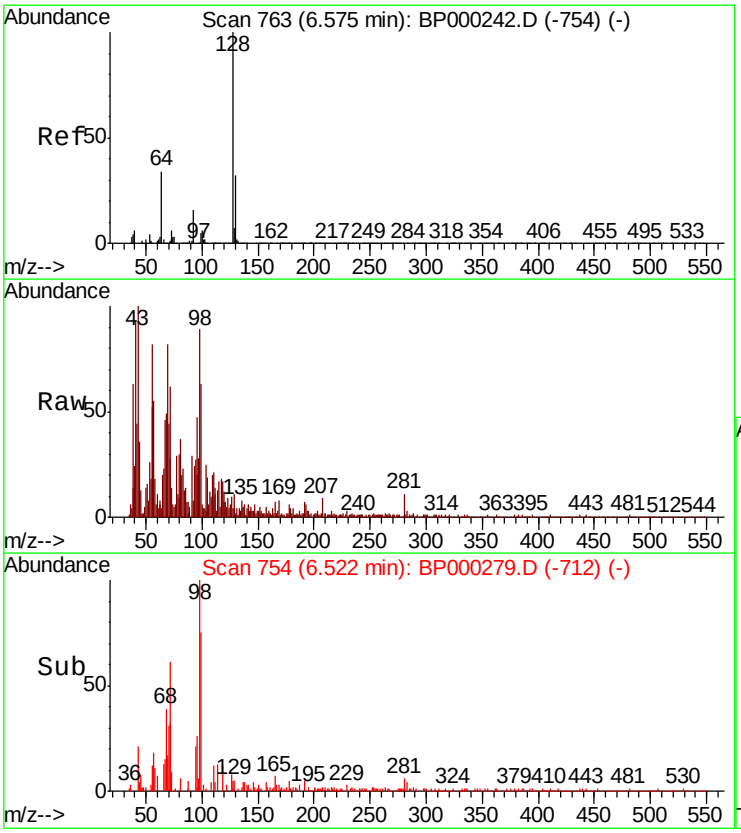
#7
Phenol-d6
Concen: 89.614 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 1935413

Ion	Ratio	Lower	Upper
99	100		
42	11.8	8.5	12.7
71	33.1	22.6	34.0

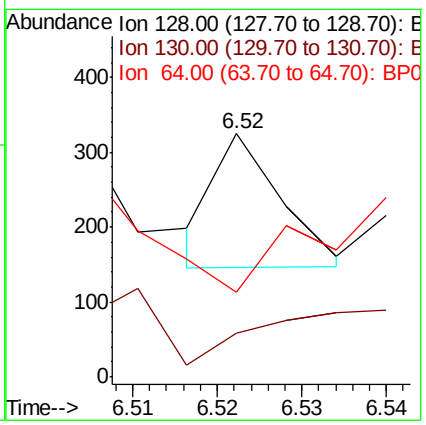


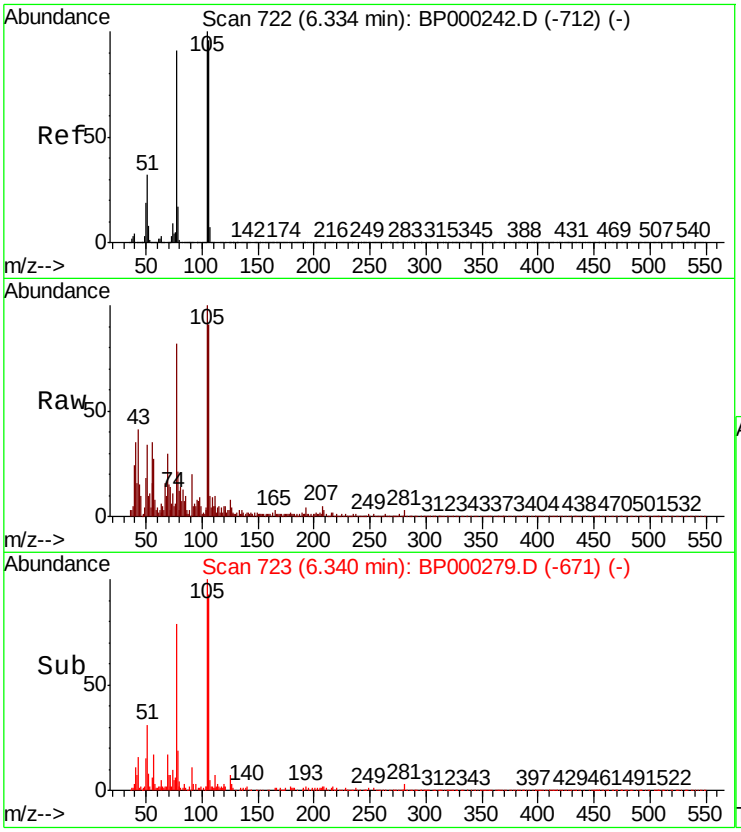


#8
2-Chlorophenol
Concen: 0.005 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.05 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:128 Resp: 96

Ion	Ratio	Lower	Upper
128	100		
130	17.8	12.5	52.5
64	34.8	16.0	56.0



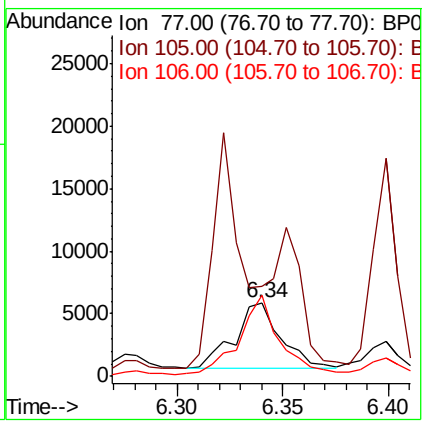


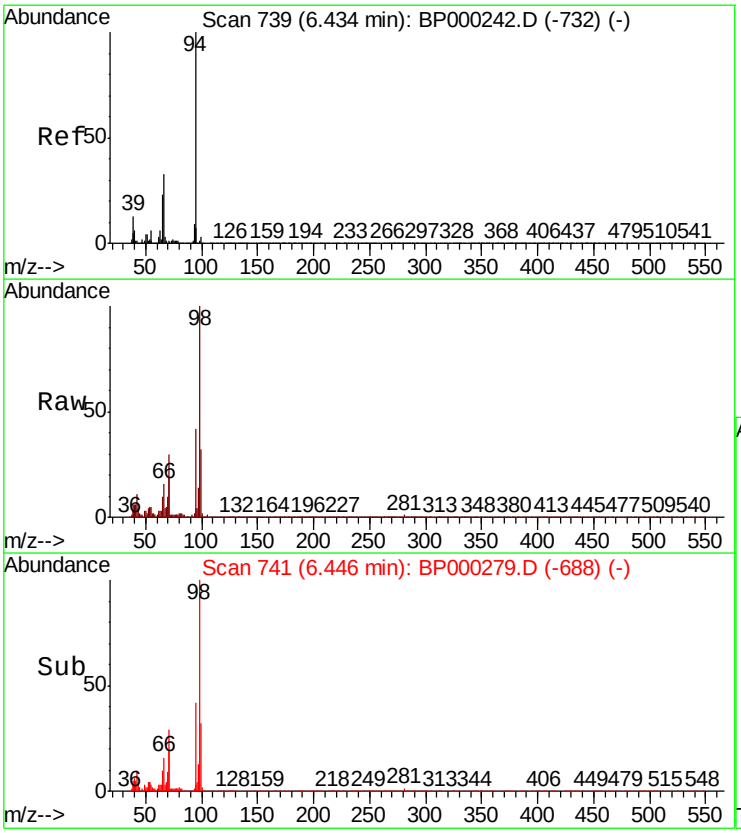
#9
Benzaldehyde
Concen: Below Cal
RT: 6.34 min Scan# 723
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 7924

Ion	Ratio	Lower	Upper
77	100		
105	121.4	89.6	129.6
106	110.5	84.6	124.6

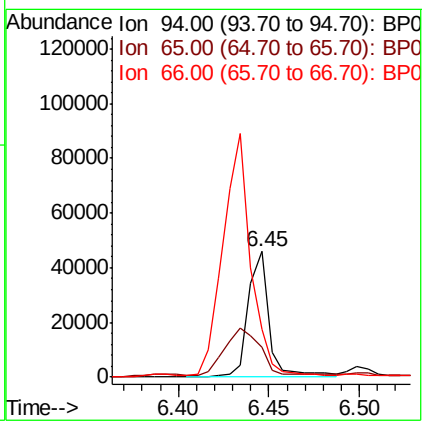


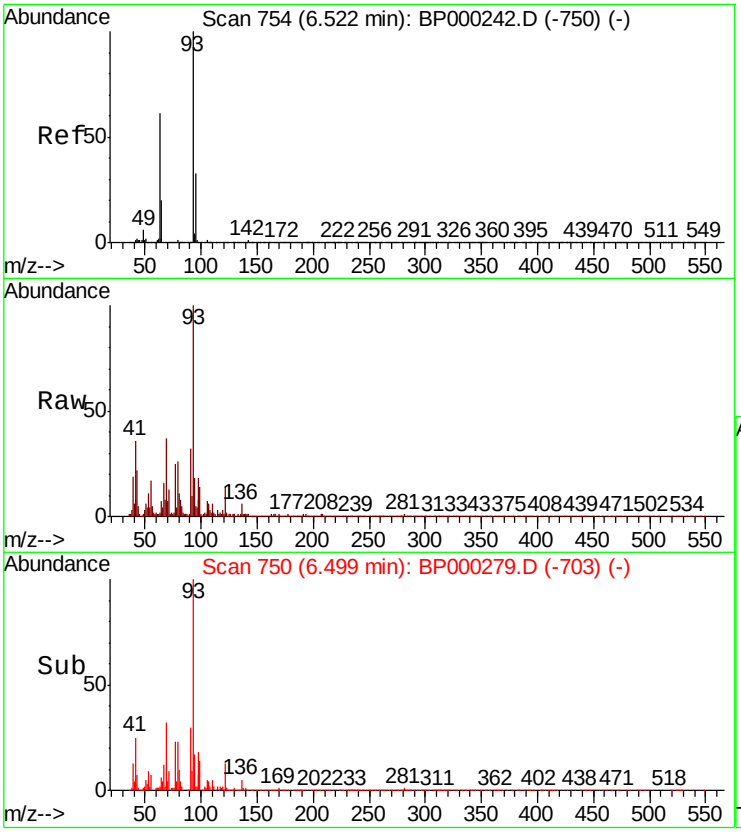


#10
Phenol
Concen: 1.473 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion: 94 Resp: 36156

Ion	Ratio	Lower	Upper
94	100		
65	24.0	3.3	43.3
66	38.4	12.7	52.7



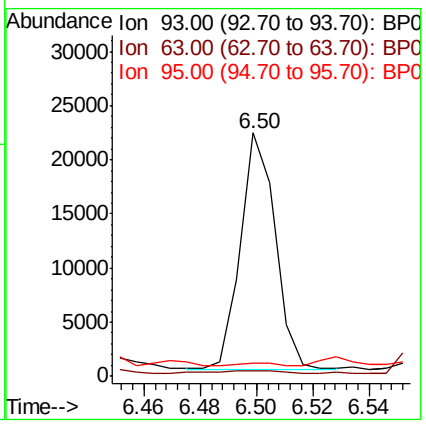


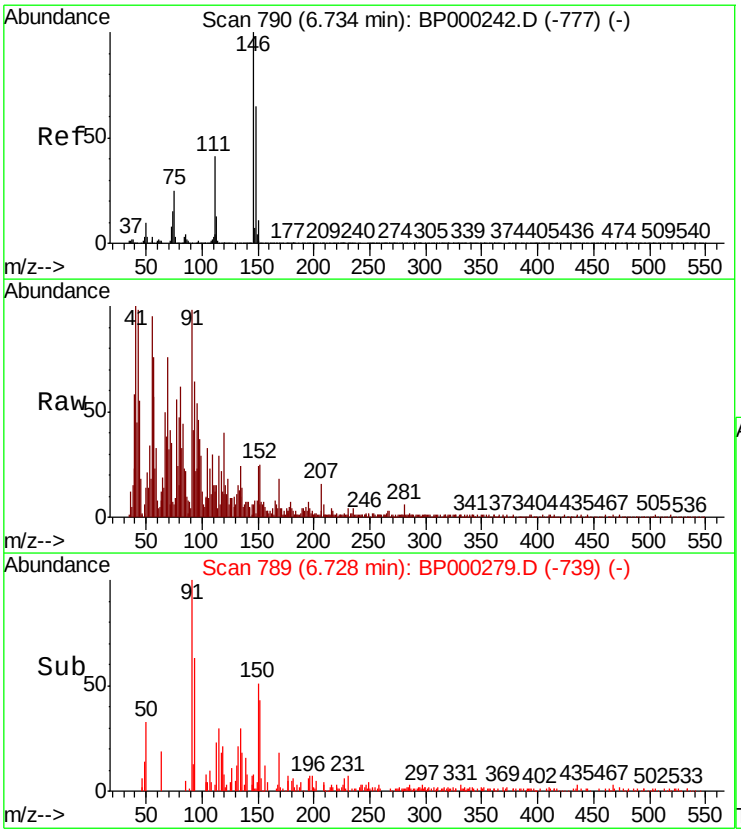
#11
bis(2-Chloroethyl)ether
Concen: 0.995 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 18695

Ion	Ratio	Lower	Upper
93	100		
63	2.3	41.0	81.0#
95	5.4	12.7	52.7#

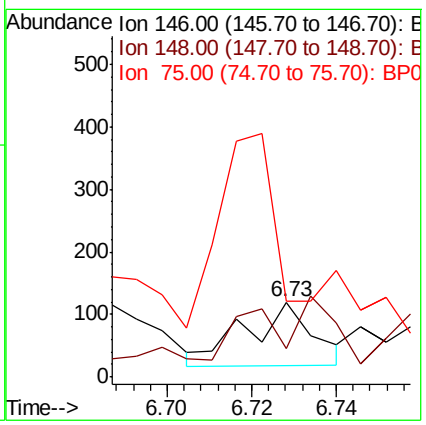


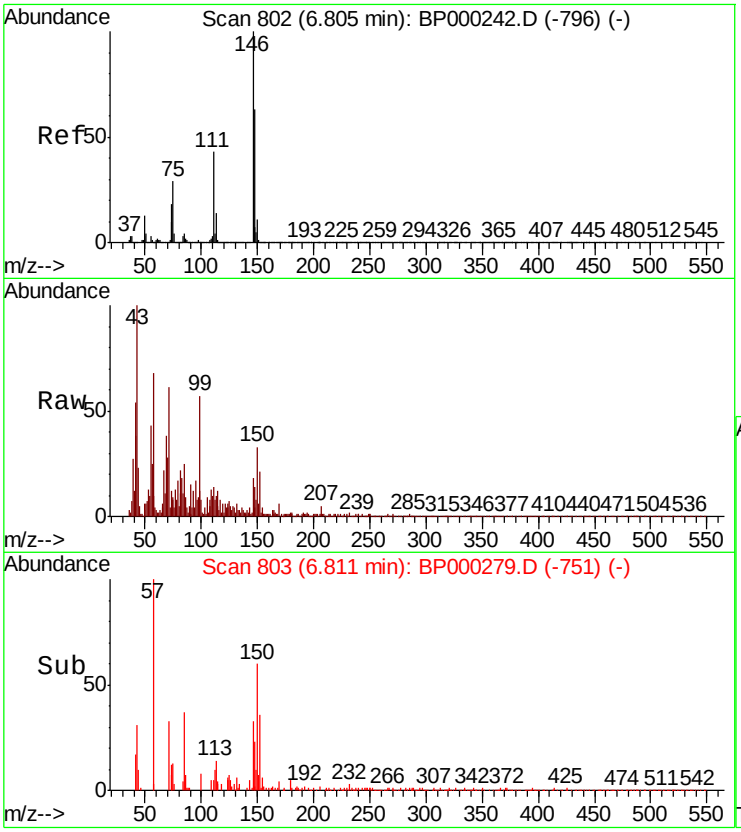


#12
1,3-Dichlorobenzene
Concen: 0.005 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:146 Resp: 114

Ion	Ratio	Lower	Upper
146	100		
148	37.5	52.1	78.1#
75	101.7	20.2	30.4#



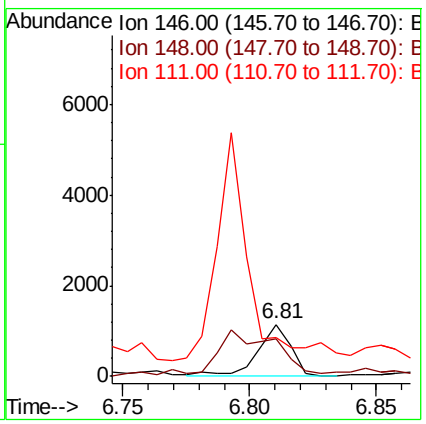


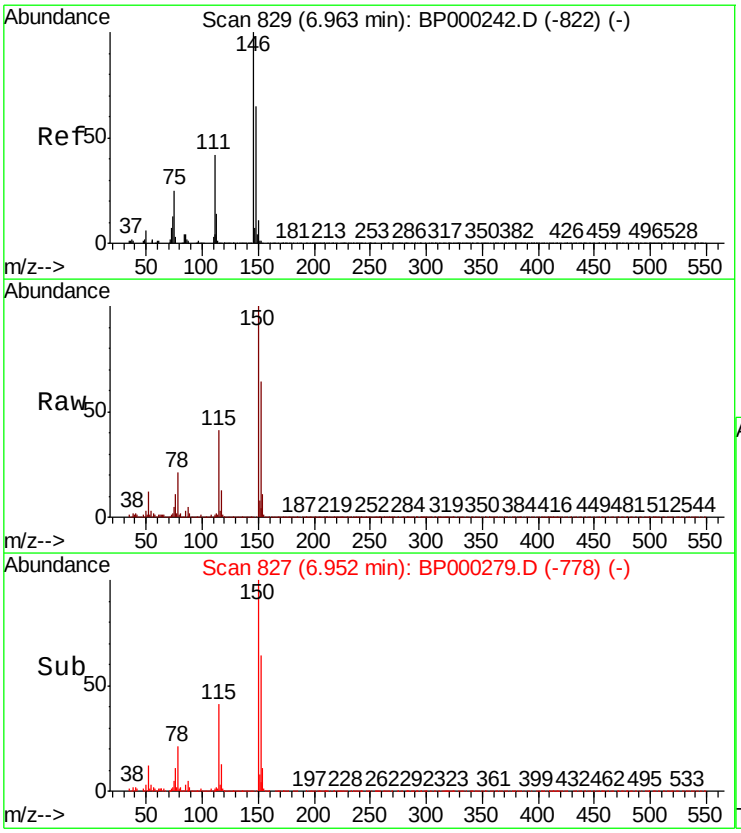
#13
1,4-Dichlorobenzene
Concen: 0.045 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 1015

Ion	Ratio	Lower	Upper
146	100		
148	73.3	50.7	76.1
111	74.6	34.1	51.1#

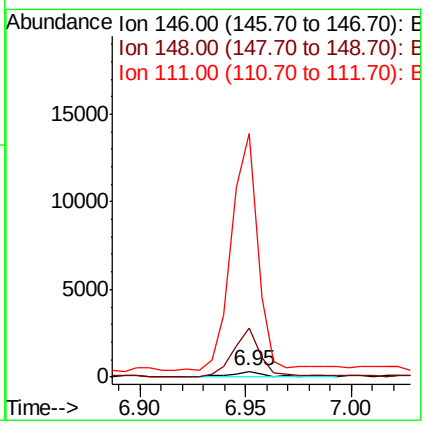


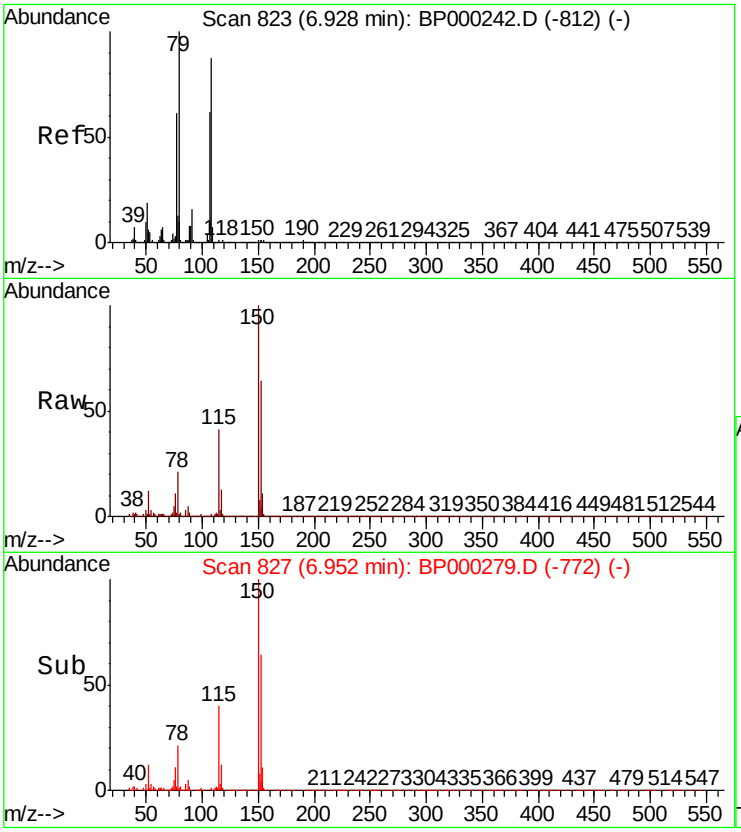


#14
1,2-Dichlorobenzene
Concen: 0.019 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:146 Resp: 393

Ion	Ratio	Lower	Upper
146	100		
148	839.2	51.7	77.5#
111	4159.6	33.4	50.2#



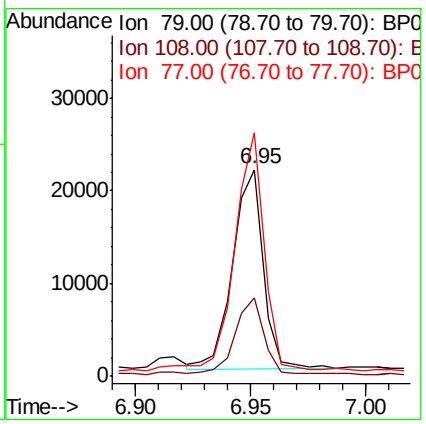


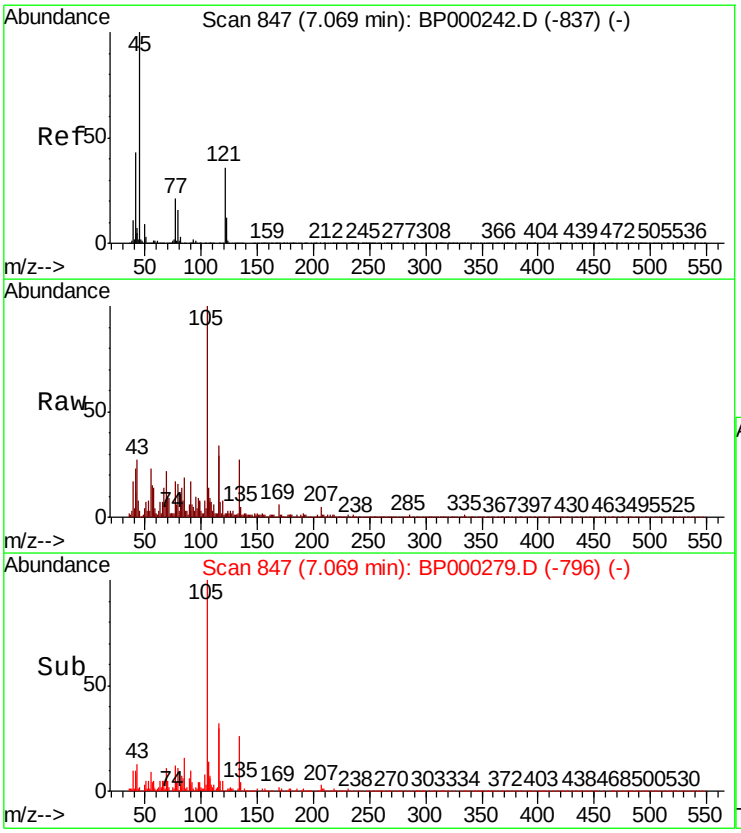
#15
Benzyl Alcohol
Concen: 1.274 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 20026

Ion	Ratio	Lower	Upper
79	100		
108	38.1	69.2	103.8#
77	117.8	48.7	73.1#

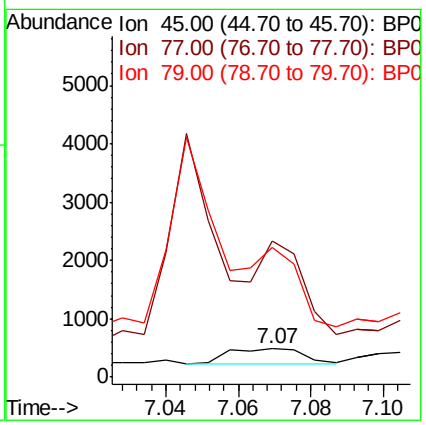


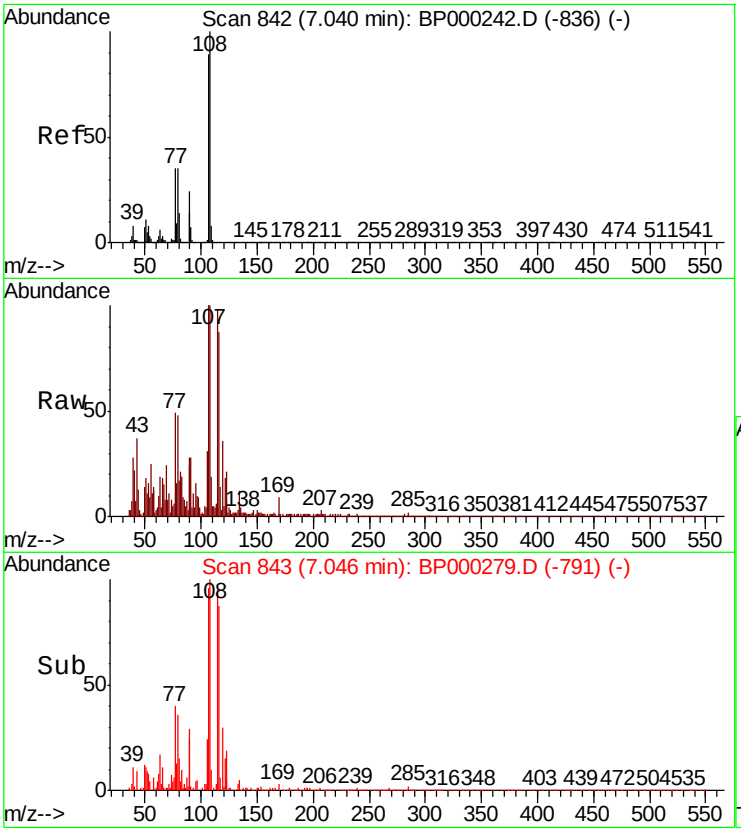


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.022 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion: 45 Resp: 398

Ion	Ratio	Lower	Upper
45	100		
77	480.2	0.7	40.7#
79	458.8	0.0	36.4#



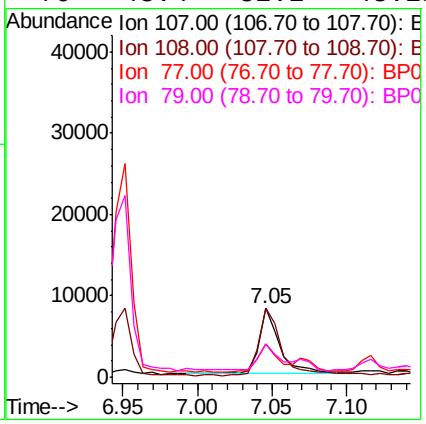


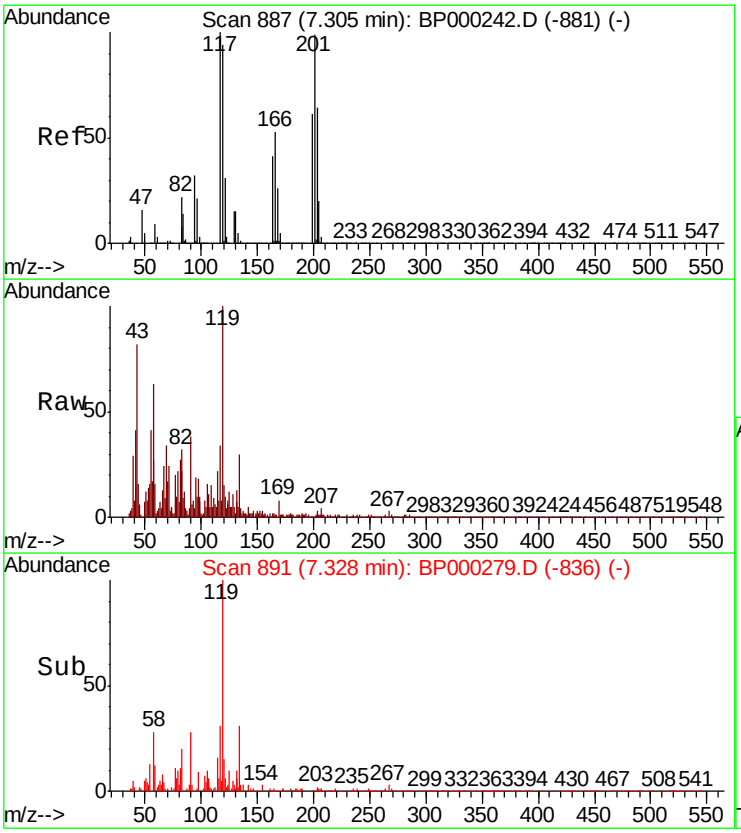
#17
2-Methylphenol
Concen: 0.482 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 7829

Ion	Ratio	Lower	Upper
107	100		
108	100.2	90.1	135.1
77	49.2	31.5	47.3#
79	48.4	32.2	48.2#

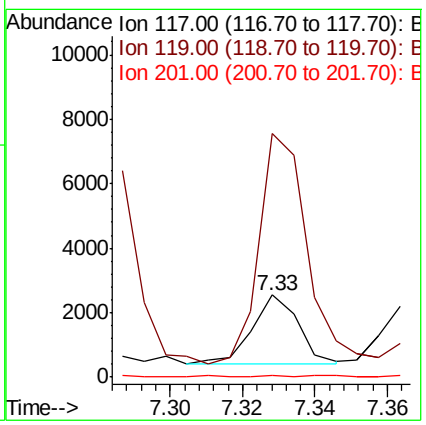


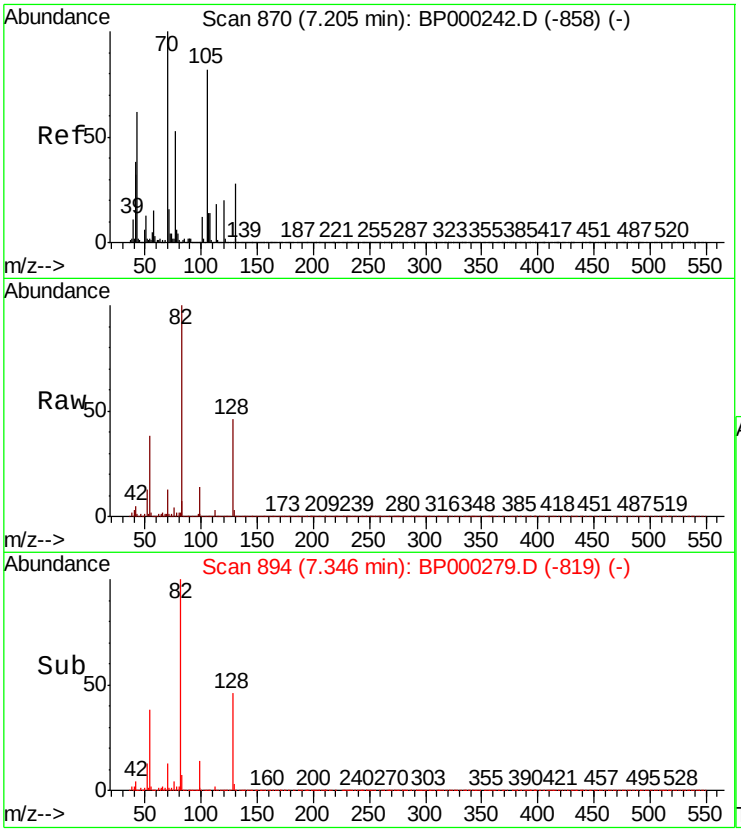


#18
Hexachloroethane
Concen: 0.222 ng
RT: 7.33 min Scan# 891
Delta R.T. 0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:117 Resp: 1861

Ion	Ratio	Lower	Upper
117	100		
119	296.0	75.6	113.4#
201	1.3	79.4	119.2#



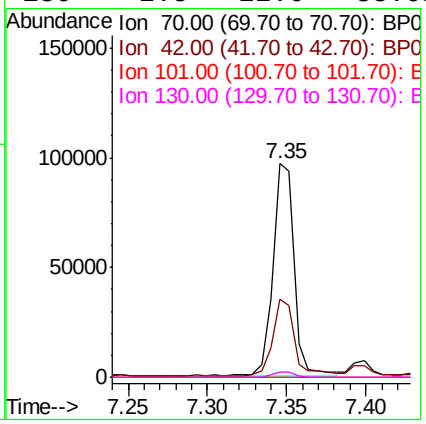


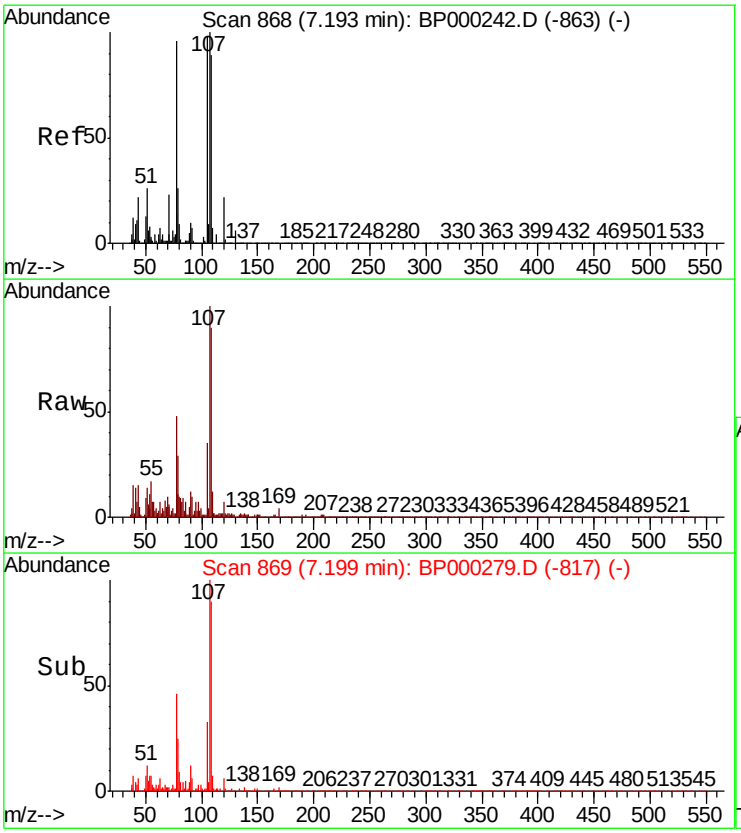
#19
n-Nitroso-di-n-propylamine
Concen: 7.861 ng
RT: 7.35 min Scan# 894
Delta R.T. 0.14 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 89765

Ion	Ratio	Lower	Upper
70	100		
42	36.5	30.7	46.1
101	0.1	9.6	14.4#
130	2.5	22.0	33.0#

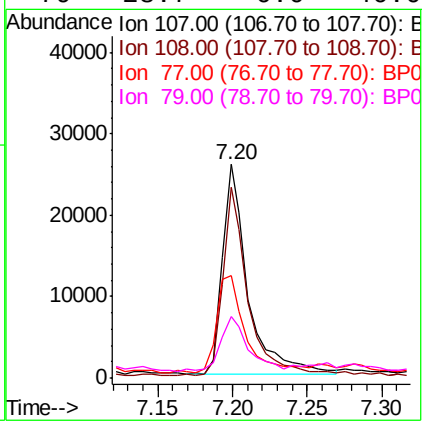


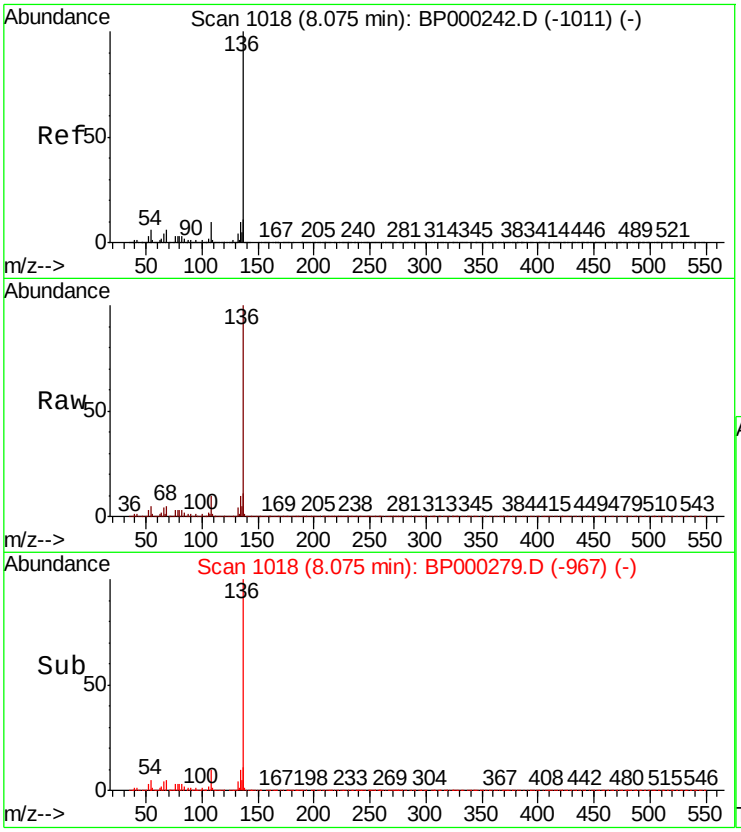


#20
3+4-Methylphenols
Concen: 1.574 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:107 Resp: 30938

Ion	Ratio	Lower	Upper
107	100		
108	89.6	68.8	108.8
77	47.8	75.7	115.7#
79	28.7	6.0	46.0



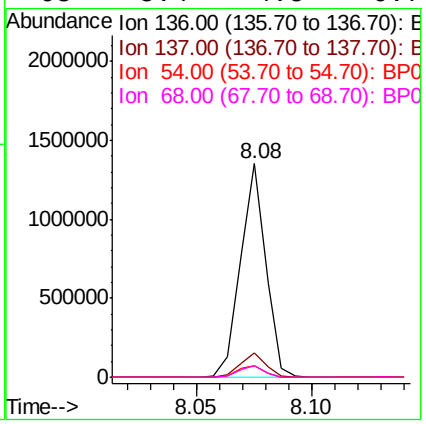


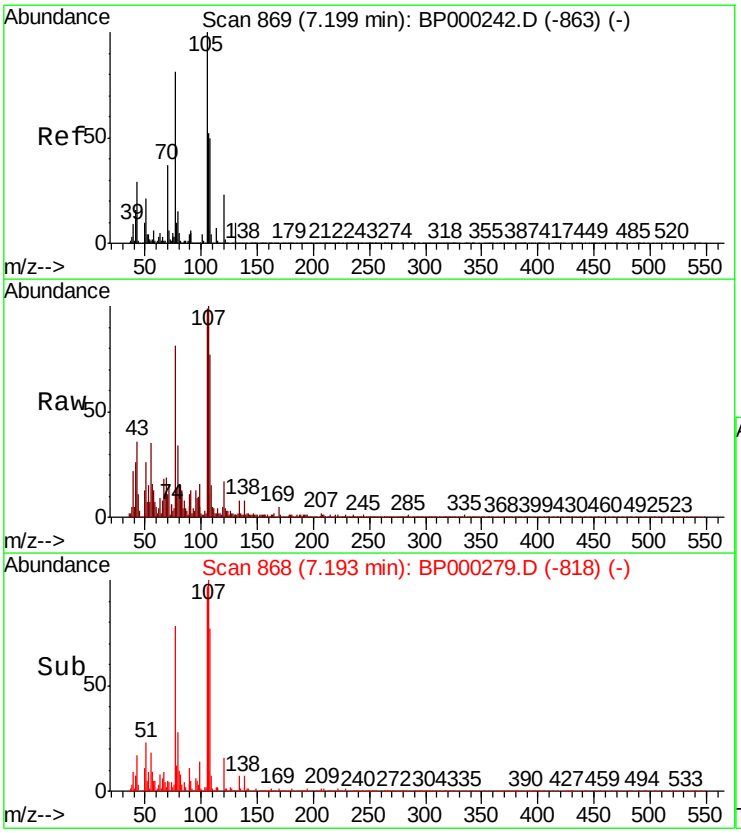
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 1034501

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	5.3	4.5	6.7
68	5.4	4.5	6.7

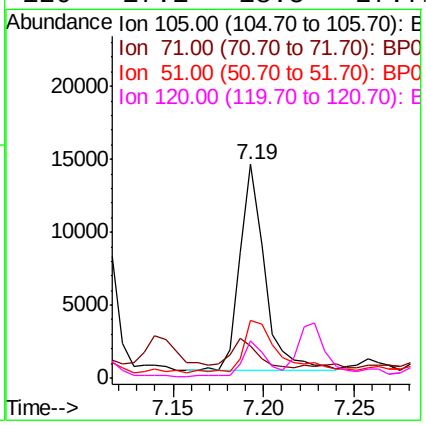


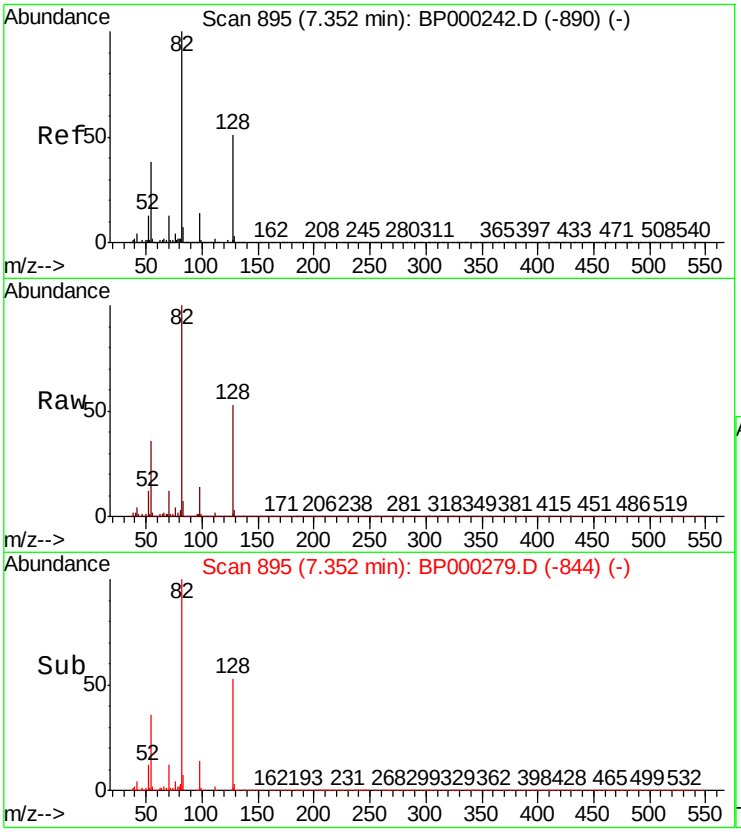


#22
Acetophenone
Concen: 0.607 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:105 Resp: 13600

Ion	Ratio	Lower	Upper
105	100		
71	14.7	5.2	7.8#
51	26.8	16.6	24.8#
120	17.1	18.5	27.7#



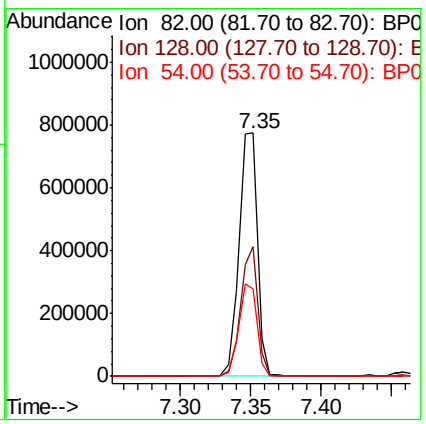


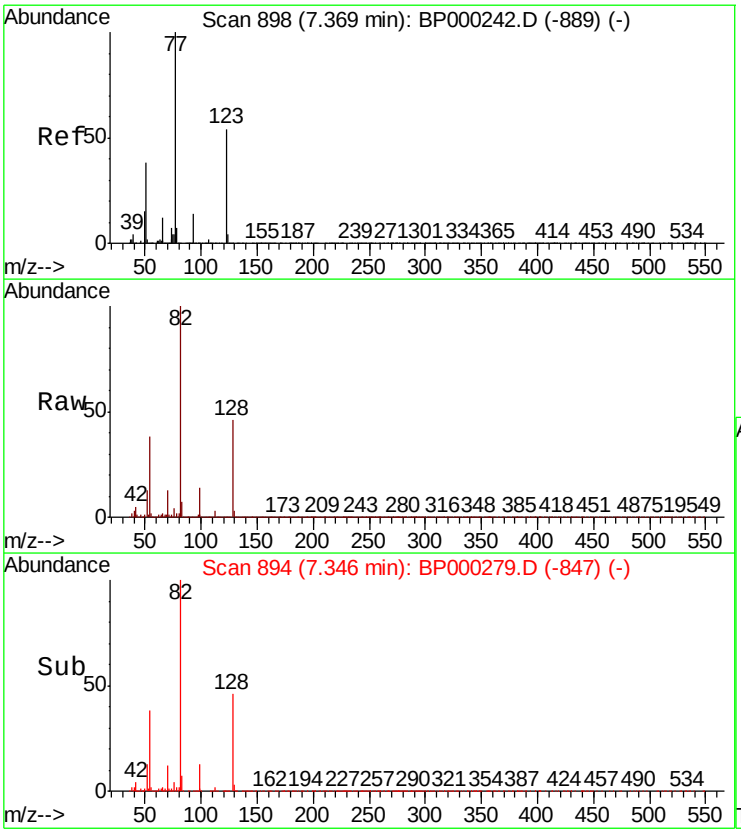
#23
Nitrobenzene-d5
Concen: 43.918 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 704180

Ion	Ratio	Lower	Upper
82	100		
128	53.0	40.7	61.1
54	36.2	30.1	45.1

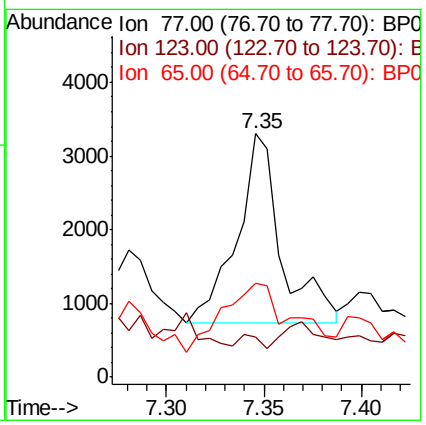


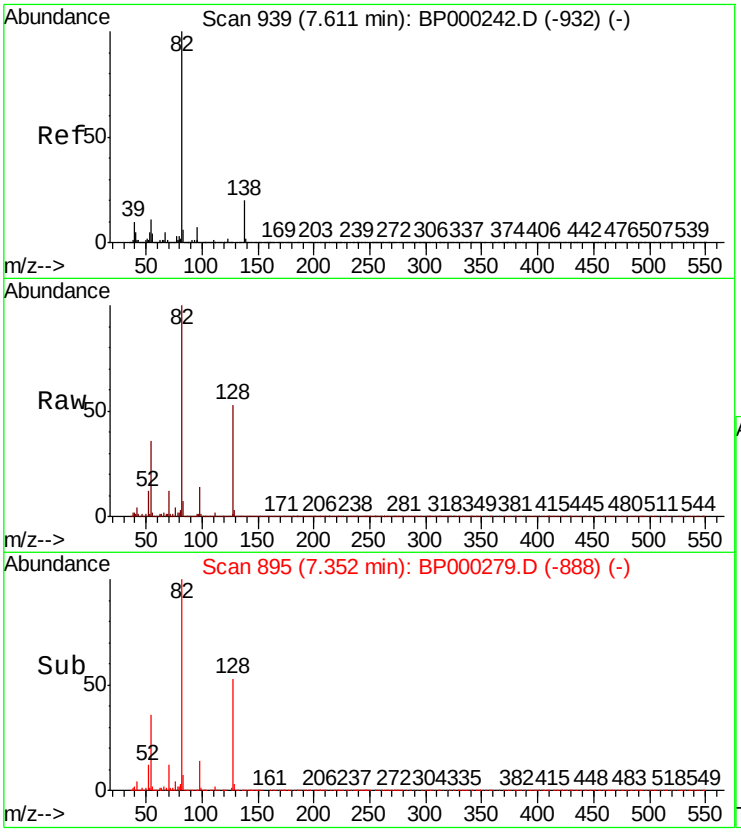


#24
Nitrobenzene
Concen: 0.242 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion: 77 Resp: 4027

Ion	Ratio	Lower	Upper
77	100		
123	16.5	43.1	64.7#
65	38.7	9.4	14.2#



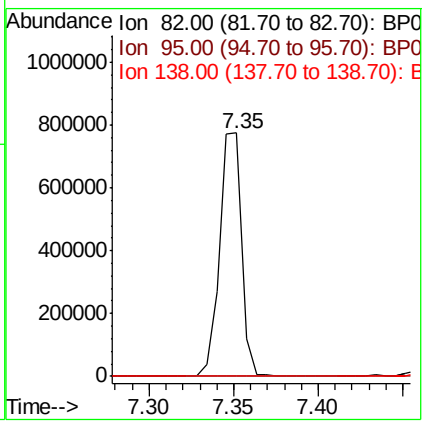


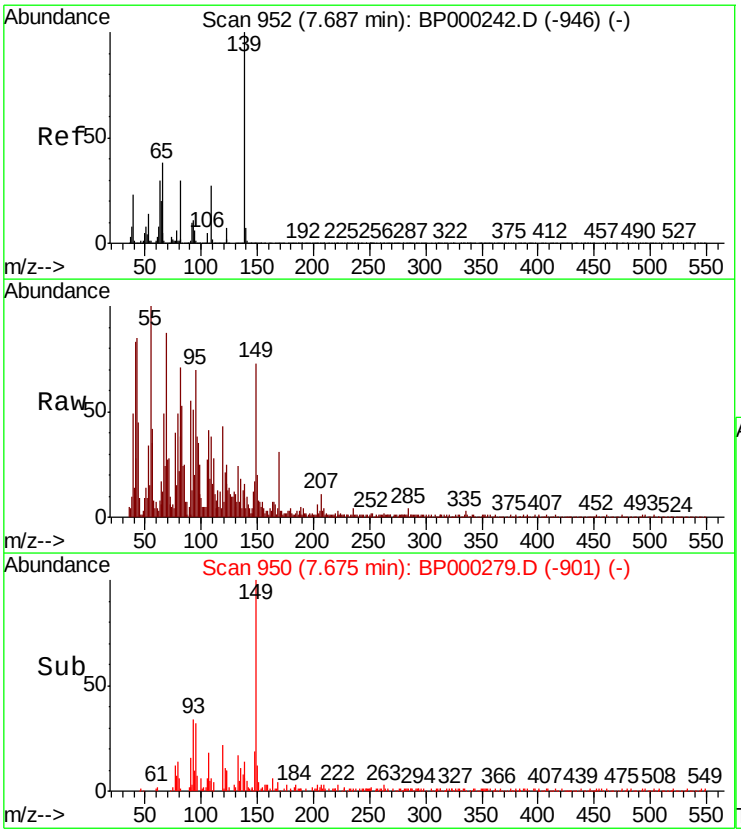
#25
Isophorone
Concen: 22.129 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.26 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 702576

Ion	Ratio	Lower	Upper
82	100		
95	0.2	5.9	8.9#
138	0.0	15.9	23.9#

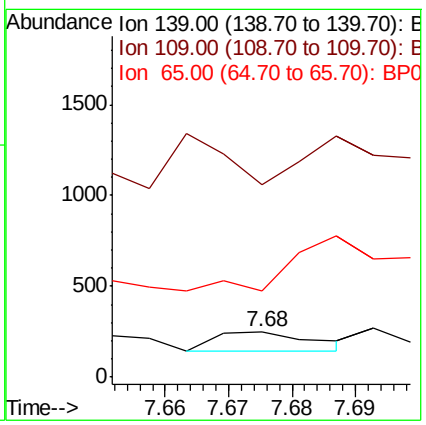


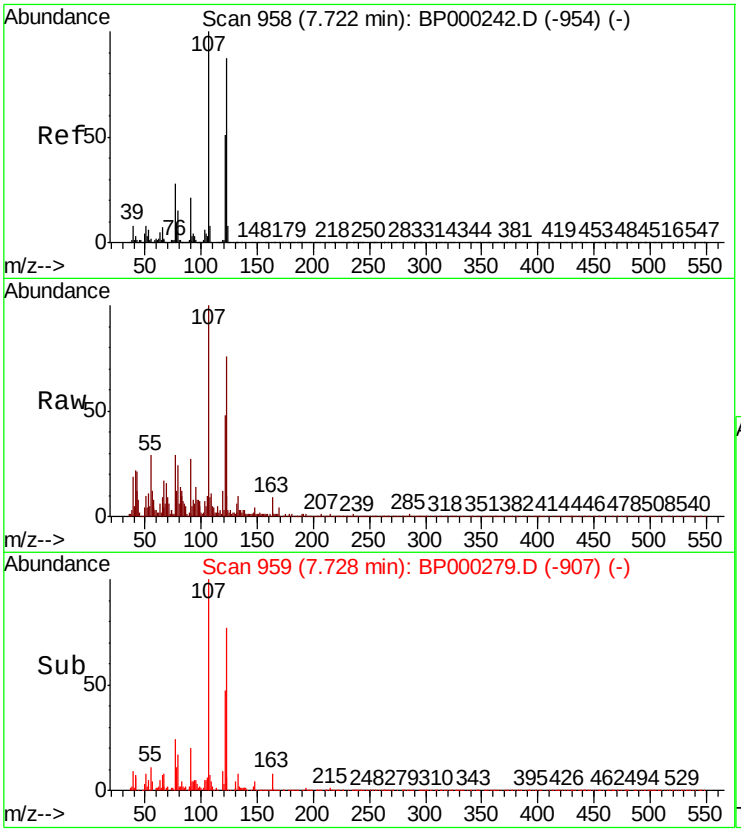


#26
2-Nitrophenol
Concen: 0.013 ng
RT: 7.68 min Scan# 950
Delta R.T. -0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:139 Resp: 113

Ion	Ratio	Lower	Upper
139	100		
109	421.1	21.8	32.6#
65	189.6	30.5	45.7#



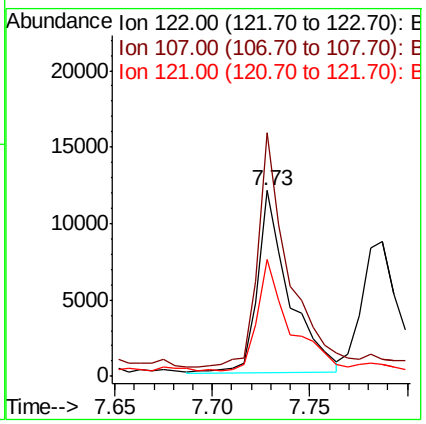


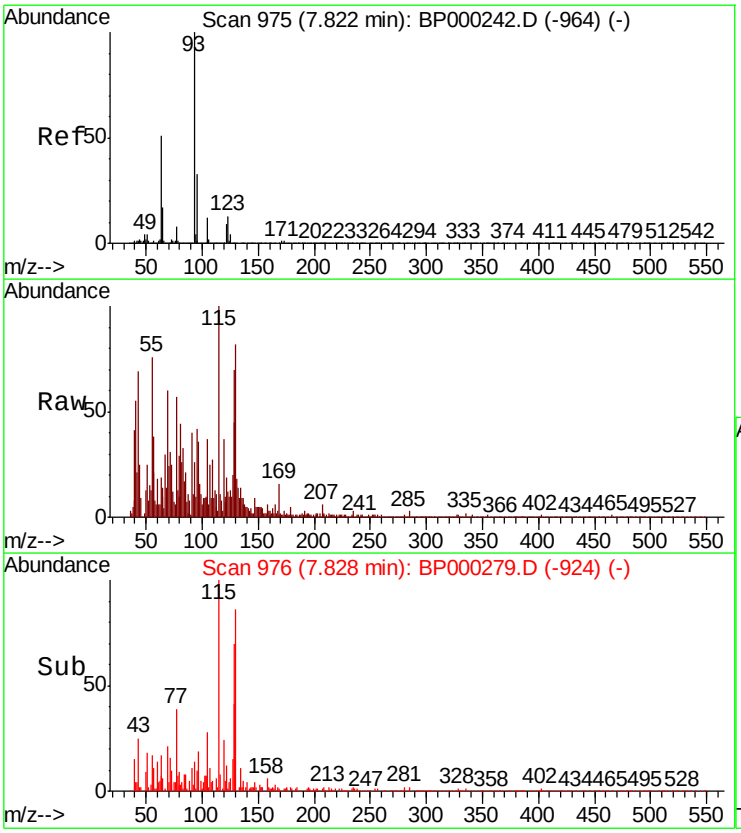
#27
2,4-Dimethylphenol
Concen: 0.951 ng
RT: 7.73 min Scan# 959
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 13372

Ion	Ratio	Lower	Upper
122	100		
107	131.2	91.5	137.3
121	62.8	46.9	70.3

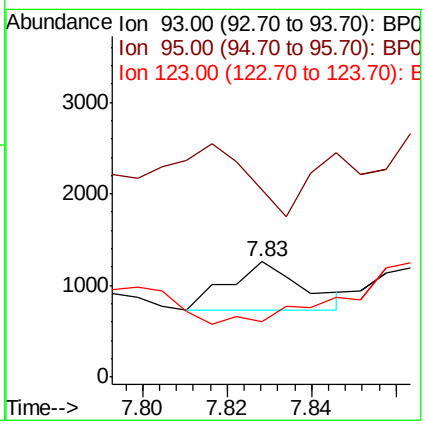


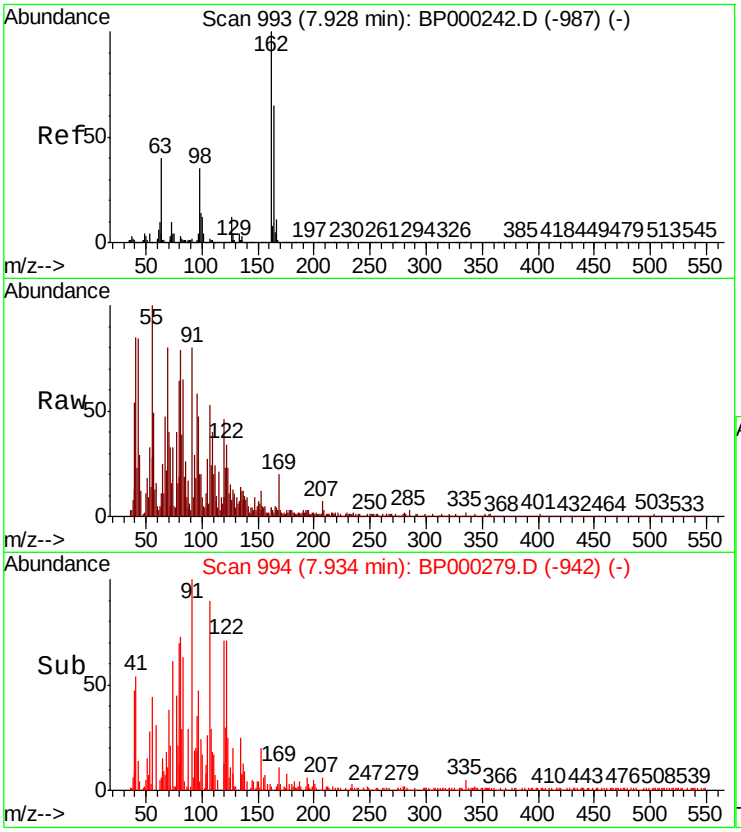


#28
bis(2-Chloroethoxy)methane
Concen: 0.030 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion: 93 Resp: 643

Ion	Ratio	Lower	Upper
93	100		
95	162.5	26.2	39.4#
123	47.9	10.2	15.2#



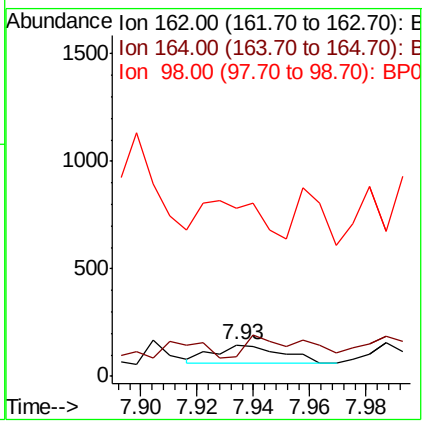


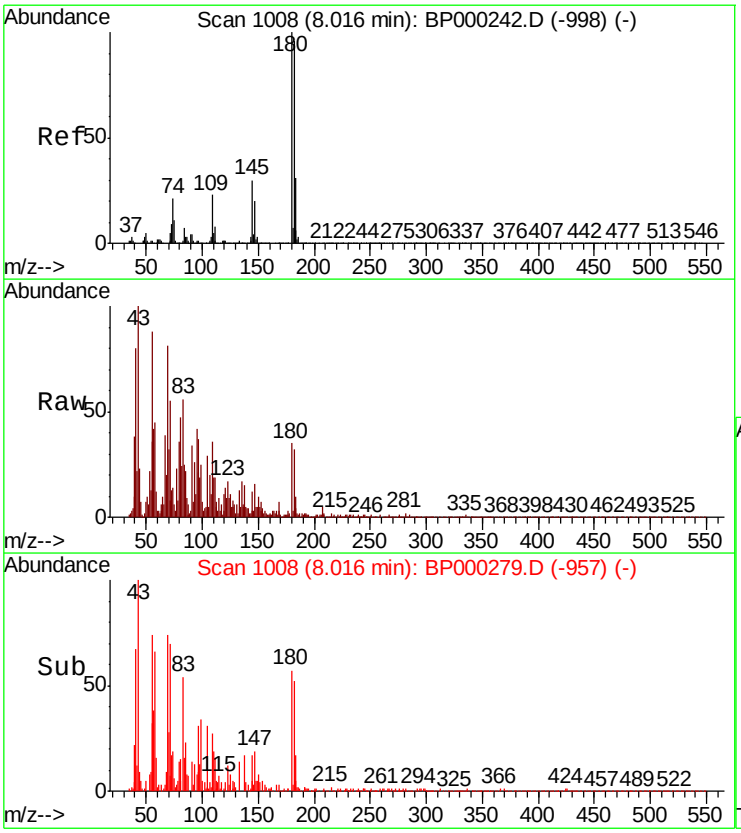
#29
2,4-Dichlorophenol
Concen: 0.009 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 142

Ion	Ratio	Lower	Upper
162	100		
164	61.9	44.5	84.5
98	532.0	15.2	55.2#

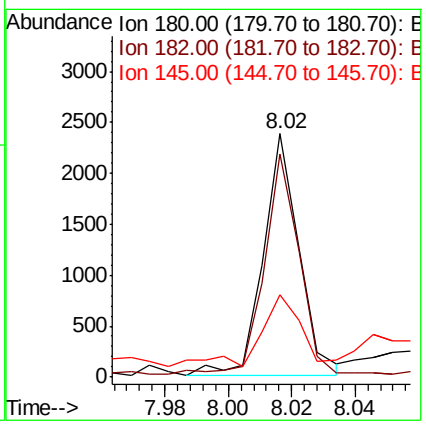


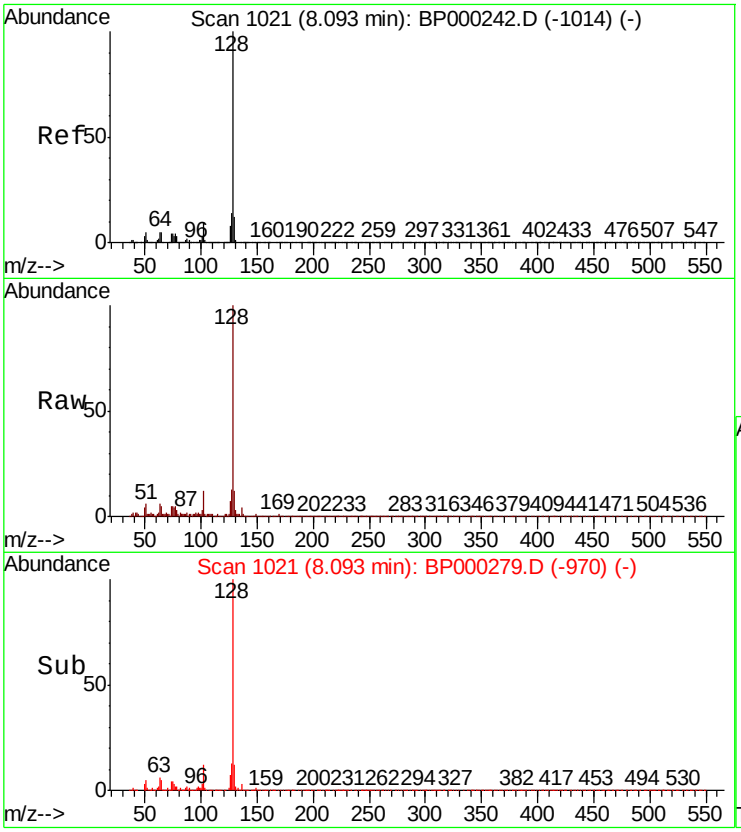


#30
1,2,4-Trichlorobenzene
Concen: 0.107 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:180 Resp: 1856

Ion	Ratio	Lower	Upper
180	100		
182	91.8	77.2	115.8
145	33.8	24.3	36.5



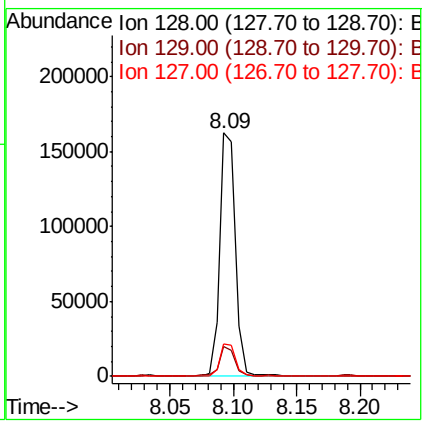


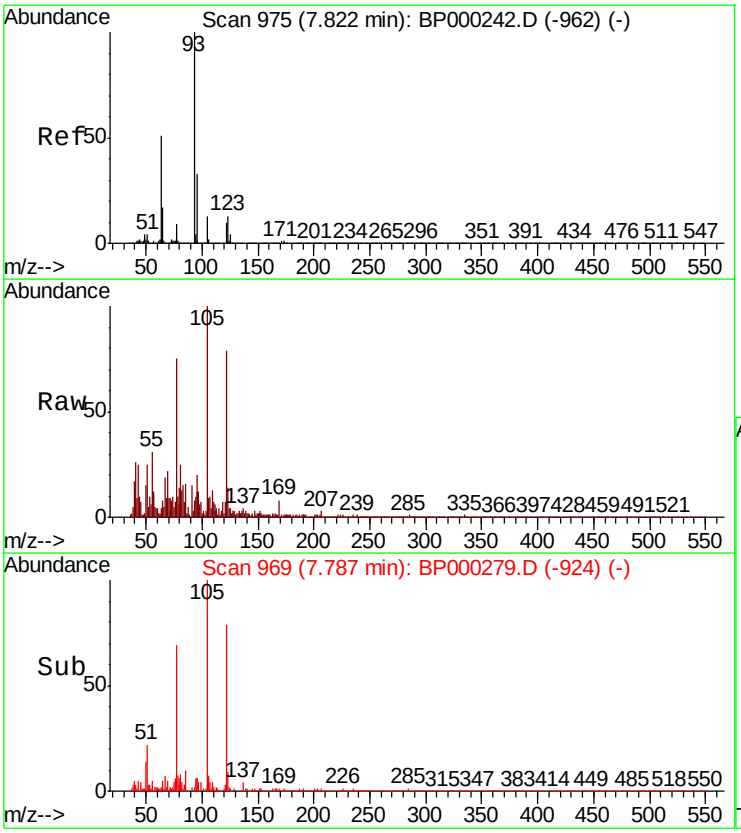
#31
Naphthalene
Concen: 2.920 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 139910

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.2	13.8
127	13.1	11.0	16.6

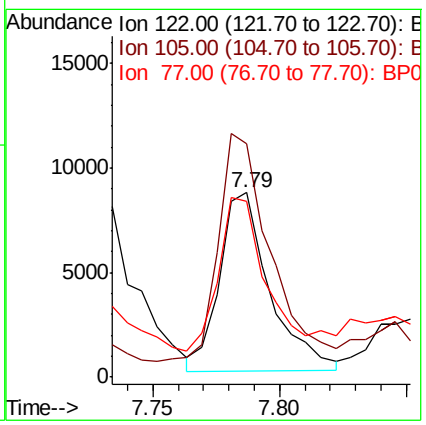


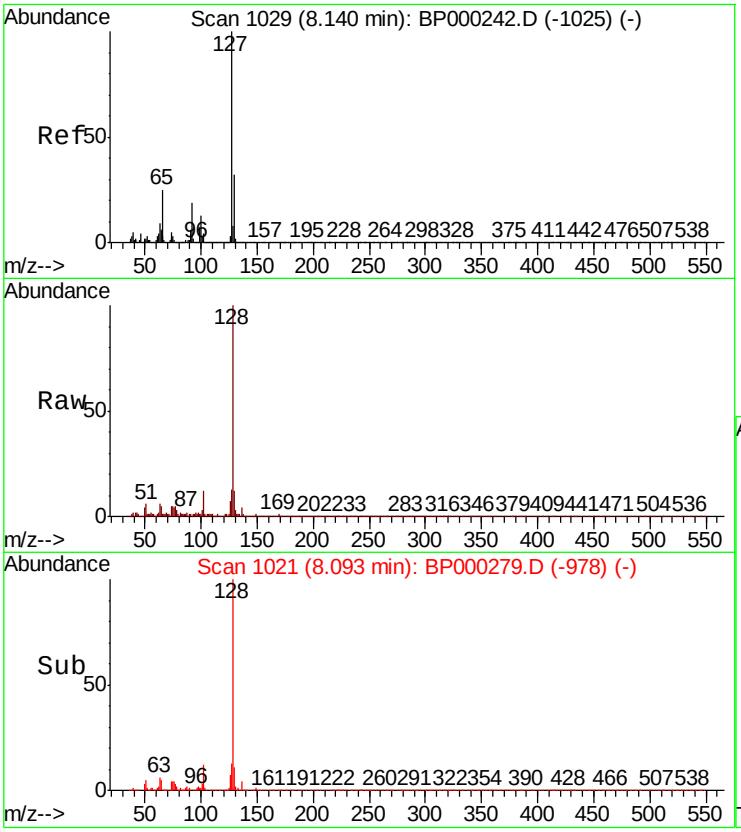


#32
Benzoic acid
Concen: 1.237 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.04 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:122 Resp: 11749

Ion	Ratio	Lower	Upper
122	100		
105	126.5	105.4	145.4
77	95.1	65.3	105.3



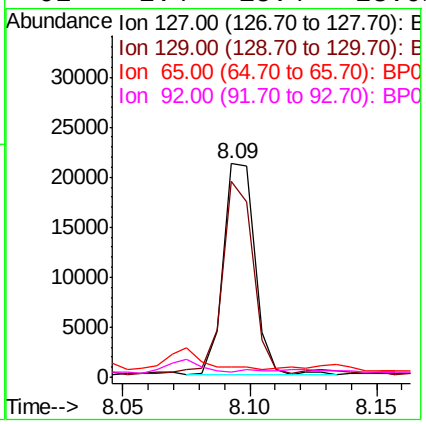


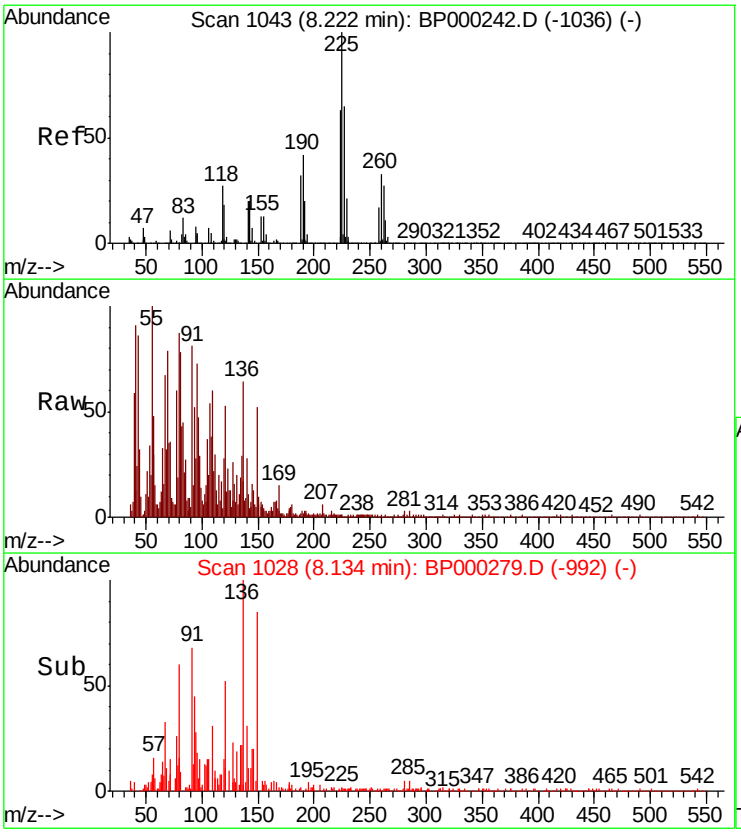
#33
4-Chloroaniline
Concen: 0.841 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.05 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 18246

Ion	Ratio	Lower	Upper
127	100		
129	91.7	25.7	38.5#
65	4.9	19.9	29.9#
92	2.4	15.4	23.0#

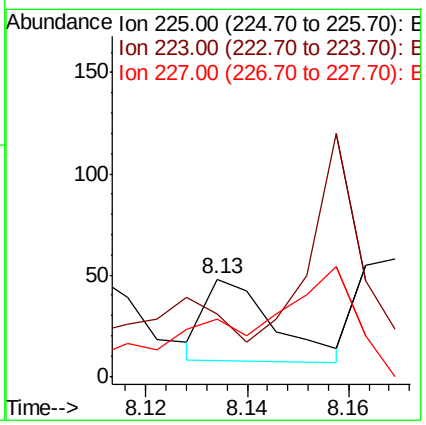


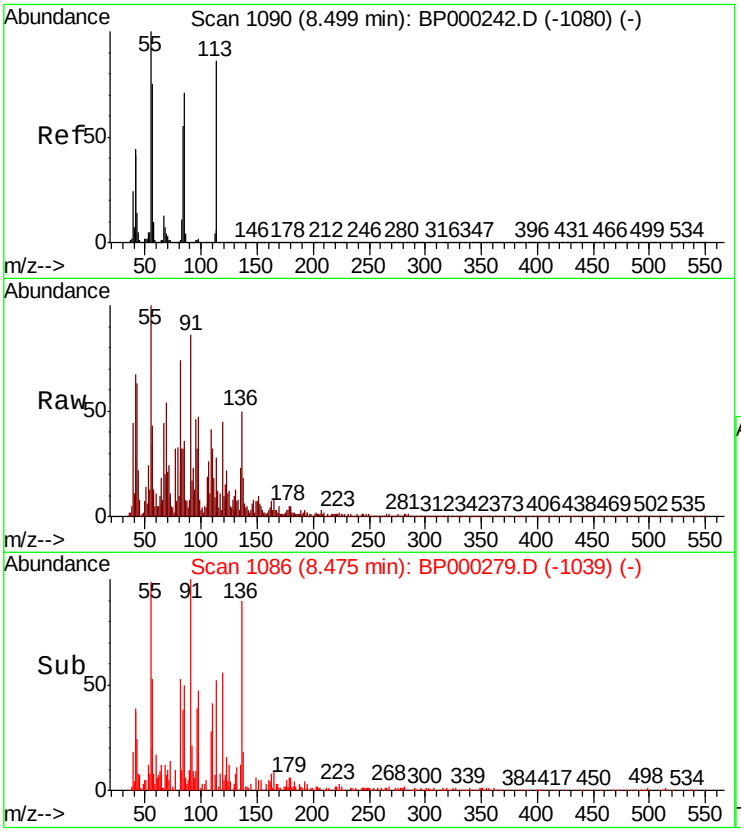


#34
Hexachlorobutadiene
Concen: 0.004 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.09 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:225 Resp: 38

Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.2	75.2
227	58.3	51.8	77.6



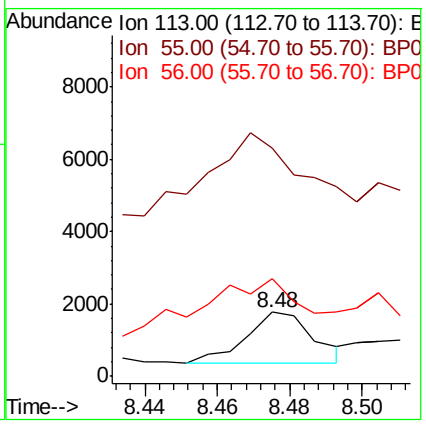


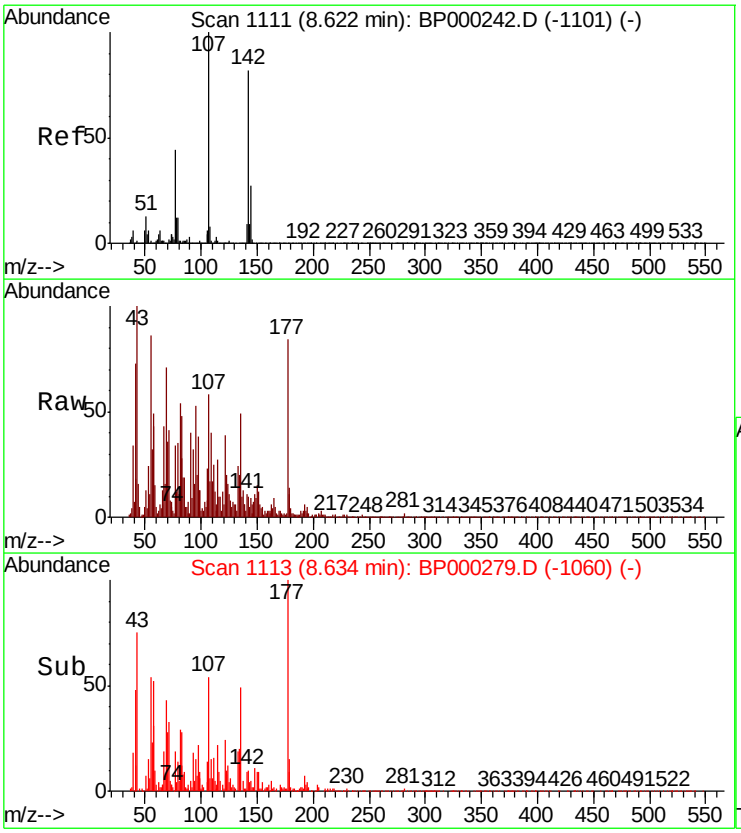
#35
Caprolactam
Concen: 0.350 ng
RT: 8.48 min Scan# 1086
Delta R.T. -0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 1794

Ion	Ratio	Lower	Upper
113	100		
55	356.2	96.8	136.8#
56	151.6	67.5	107.5#

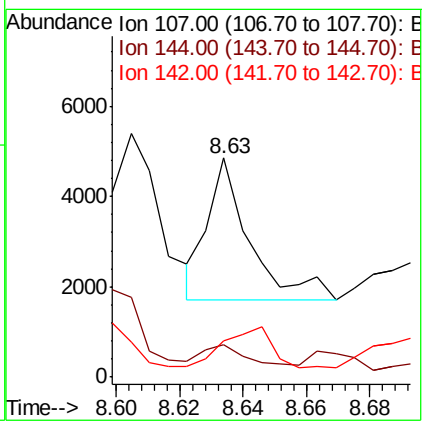


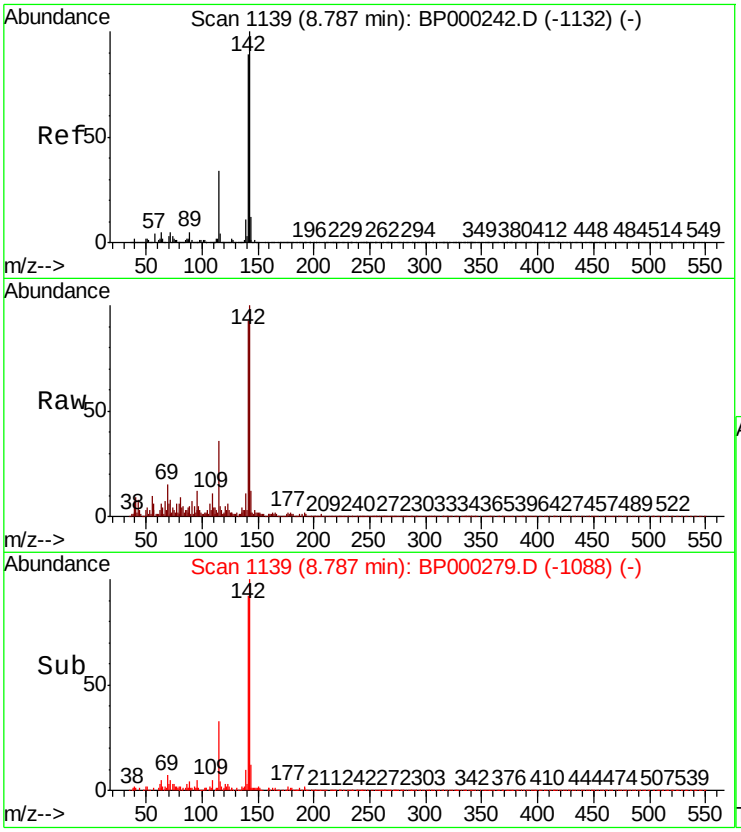


#36
4-Chloro-3-methylphenol
Concen: 0.189 ng
RT: 8.63 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:107 Resp: 2899

Ion	Ratio	Lower	Upper
107	100		
144	14.9	21.5	32.3#
142	16.4	65.7	98.5#



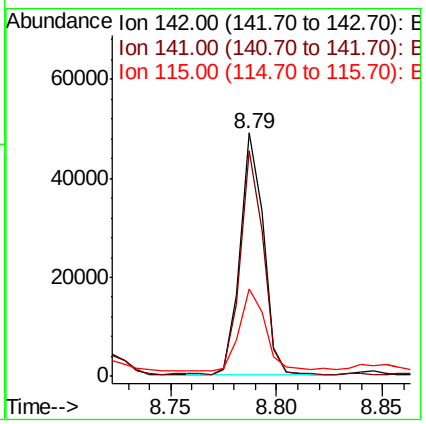


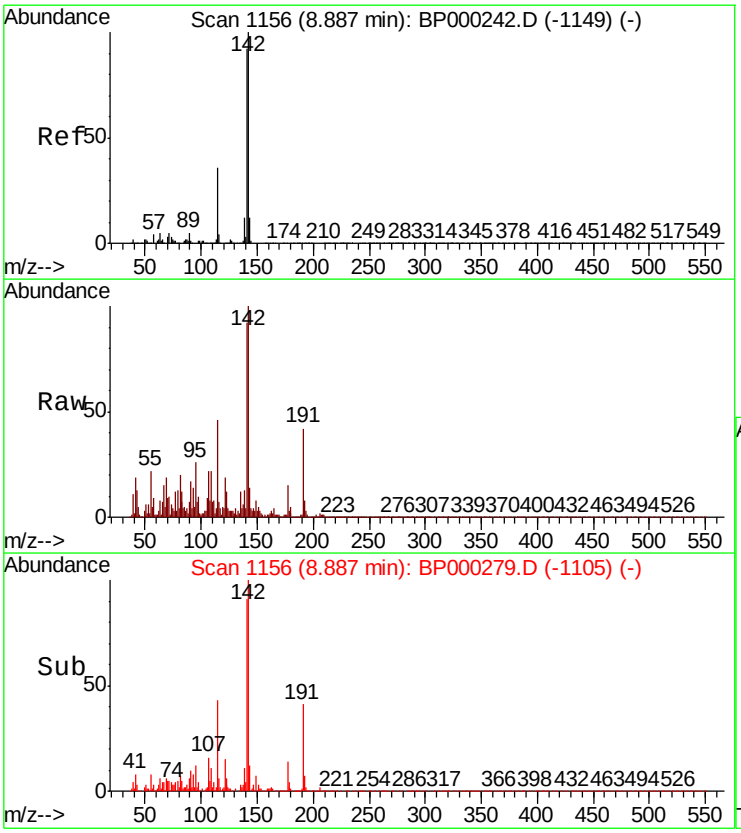
#37
2-Methylnaphthalene
Concen: 1.142 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 37392

Ion	Ratio	Lower	Upper
142	100		
141	92.6	71.3	106.9
115	36.0	27.2	40.8

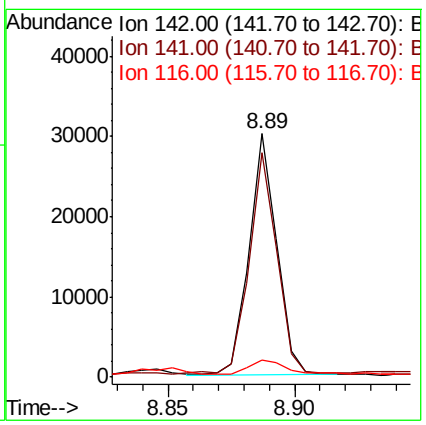


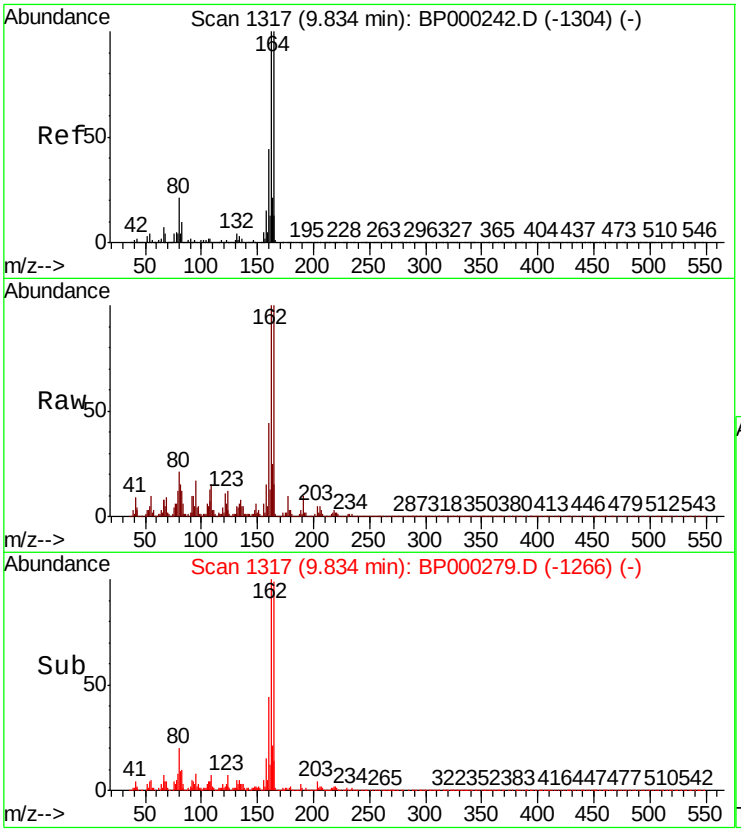


#38
1-Methylnaphthalene
Concen: 0.745 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:142 Resp: 22854

Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.9	110.9
116	7.1	3.0	4.6#



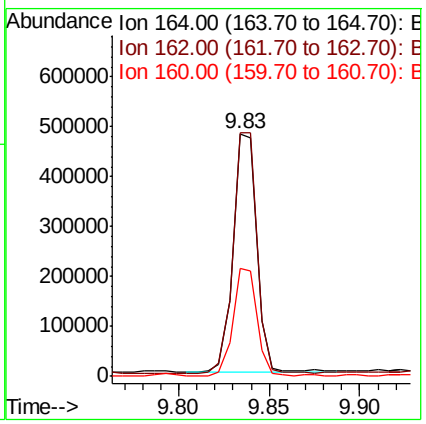


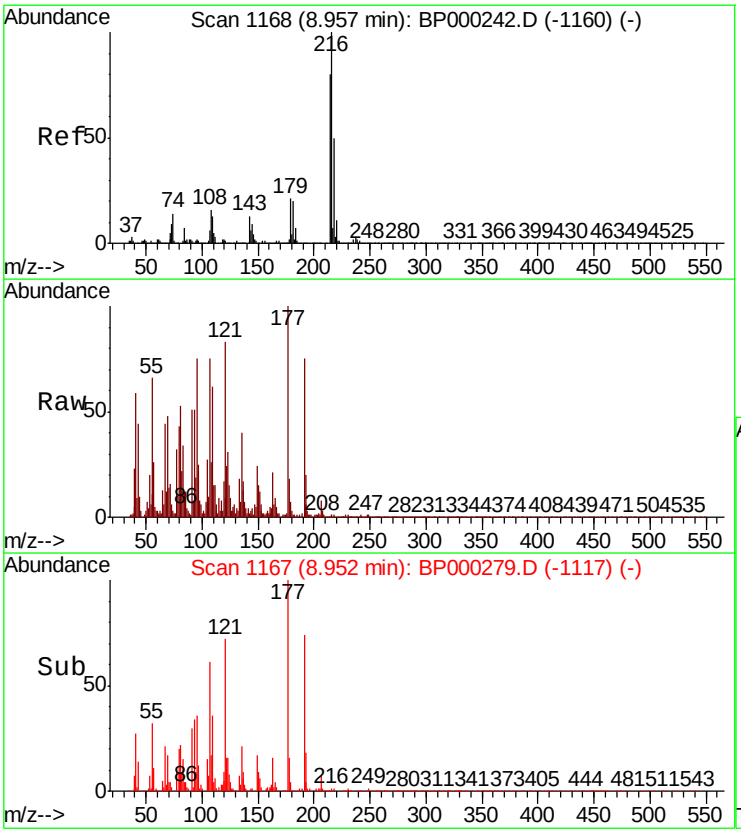
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 436779

Ion	Ratio	Lower	Upper
164	100		
162	100.1	79.9	119.9
160	44.2	35.6	53.4

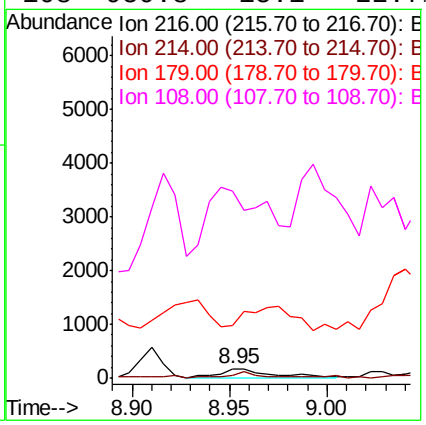


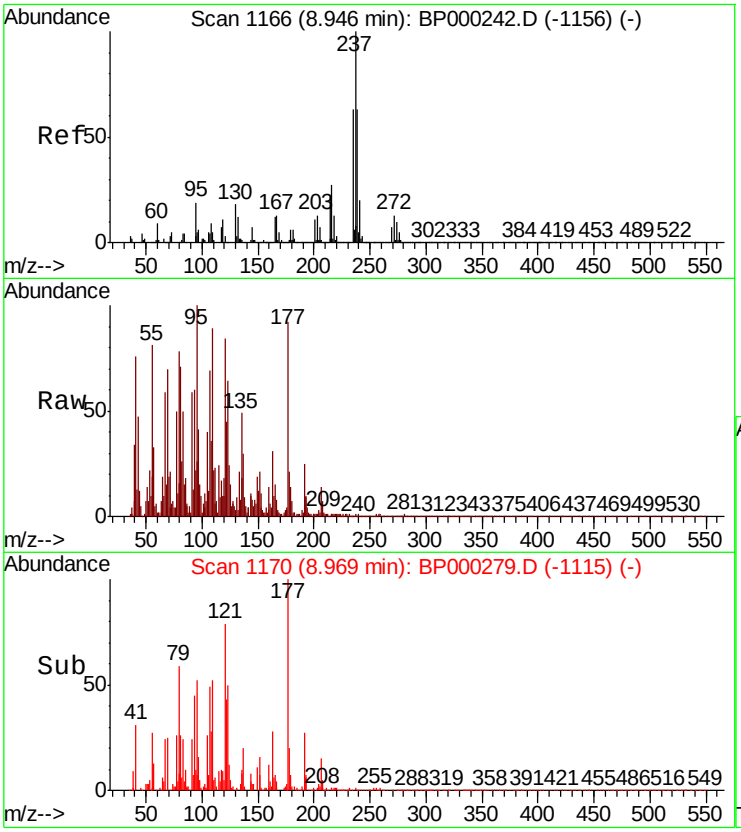


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.023 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:216 Resp: 281

Ion	Ratio	Lower	Upper
216	100		
214	25.6	63.6	95.4#
179	0.0	17.0	25.4#
108	959.8	15.1	22.7#



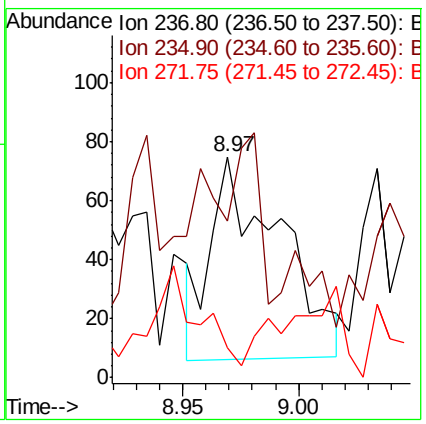


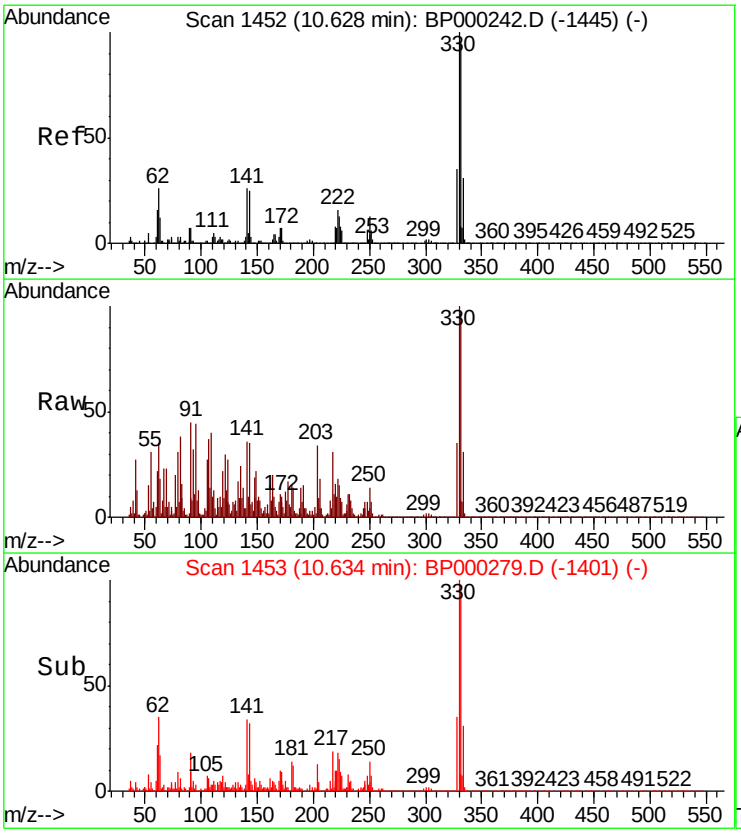
#41
Hexachlorocyclopentadiene
Concen: 0.020 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 141

Ion	Ratio	Lower	Upper
237	100		
235	70.7	43.5	83.5
272	13.3	0.0	33.0

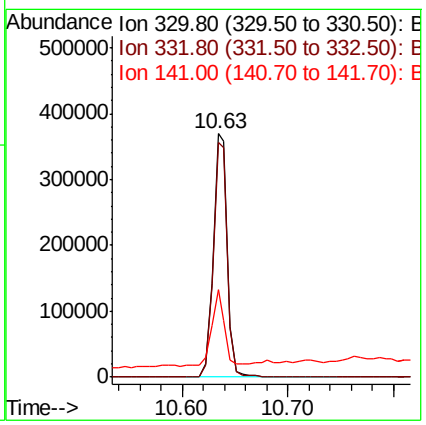


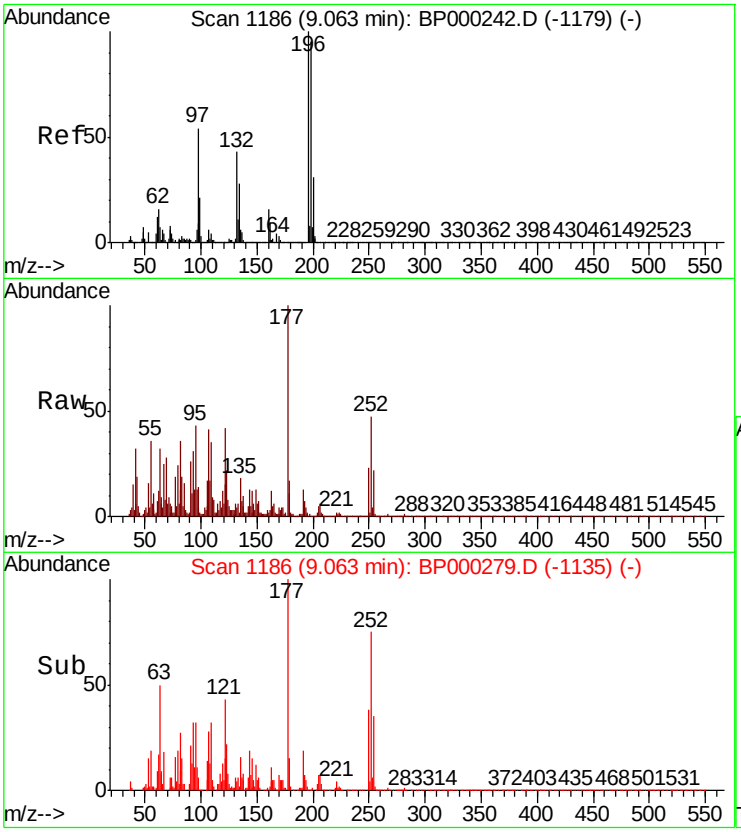


#42
2,4,6-Tribromophenol
Concen: 80.795 ng
RT: 10.63 min Scan# 1453
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:330 Resp: 350023

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.6	115.0
141	28.0	26.5	39.7



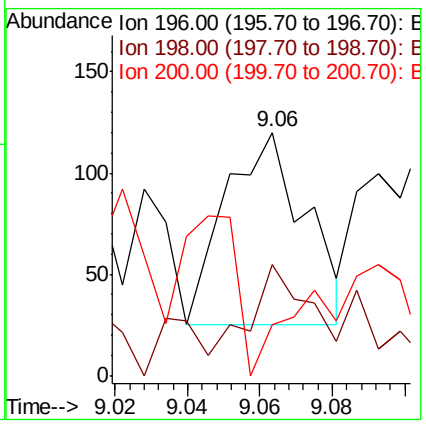


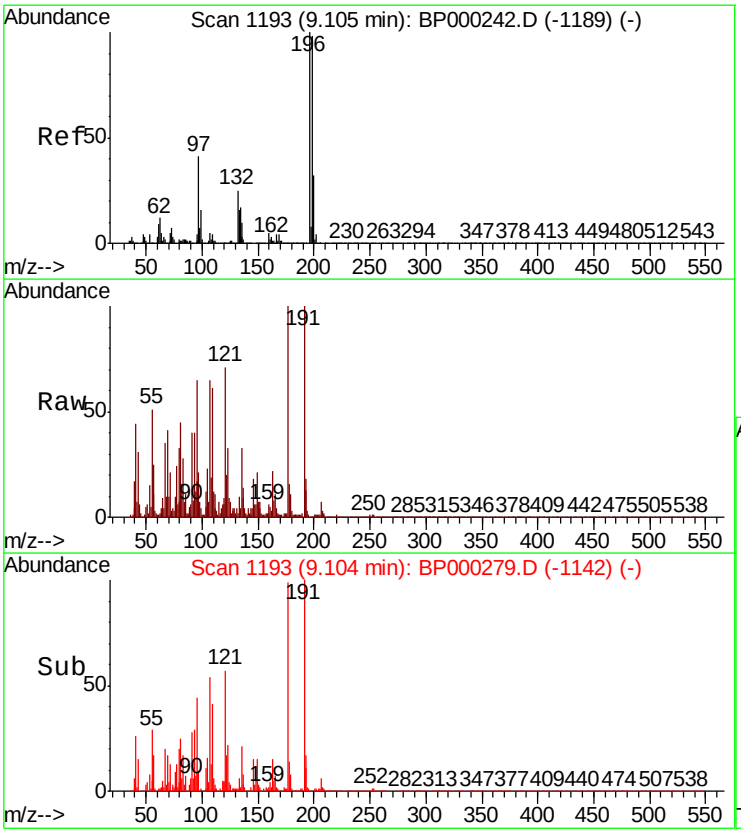
#43
2,4,6-Trichlorophenol
Concen: 0.017 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 146

Ion	Ratio	Lower	Upper
196	100		
198	45.8	76.0	114.0#
200	20.8	24.6	37.0#

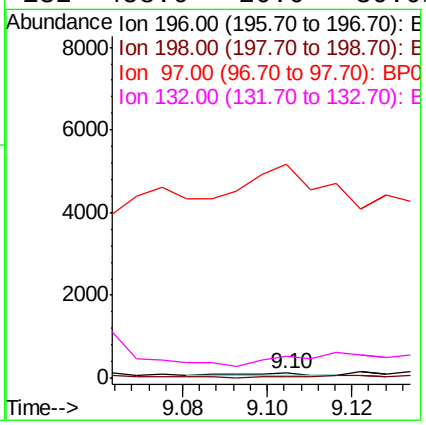


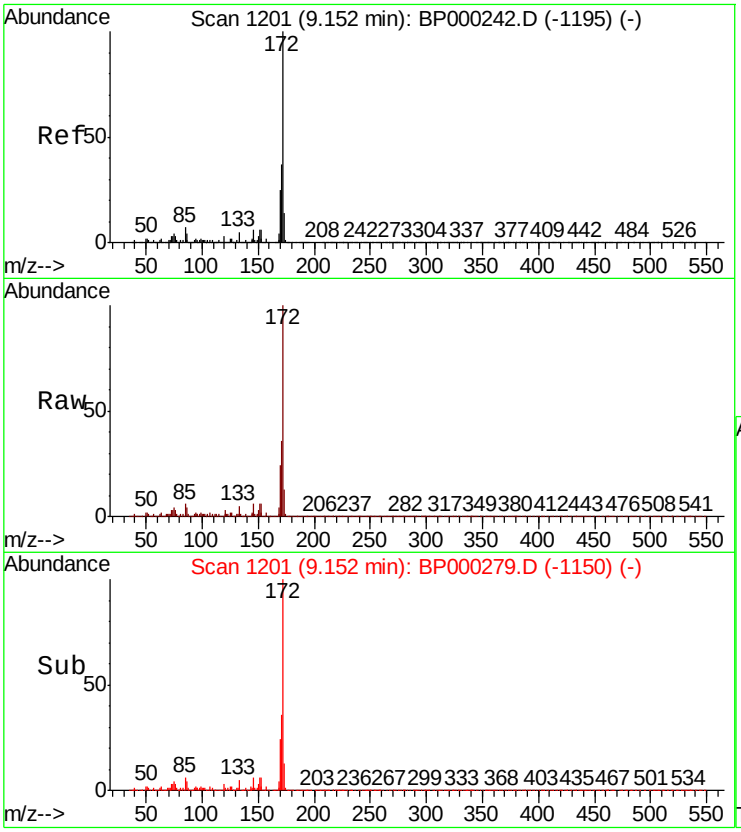


#44
2,4,5-Trichlorophenol
Concen: 0.009 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:196 Resp: 83

Ion	Ratio	Lower	Upper
196	100		
198	14.7	78.1	117.1#
97	4454.3	33.3	49.9#
132	458.6	20.0	30.0#



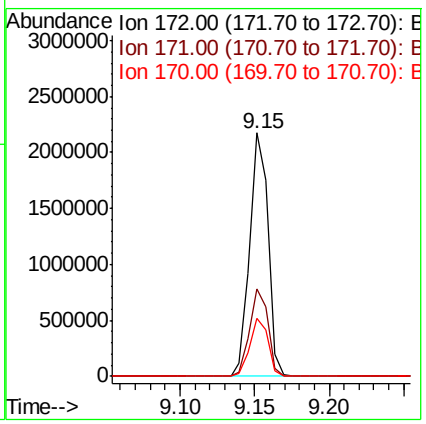


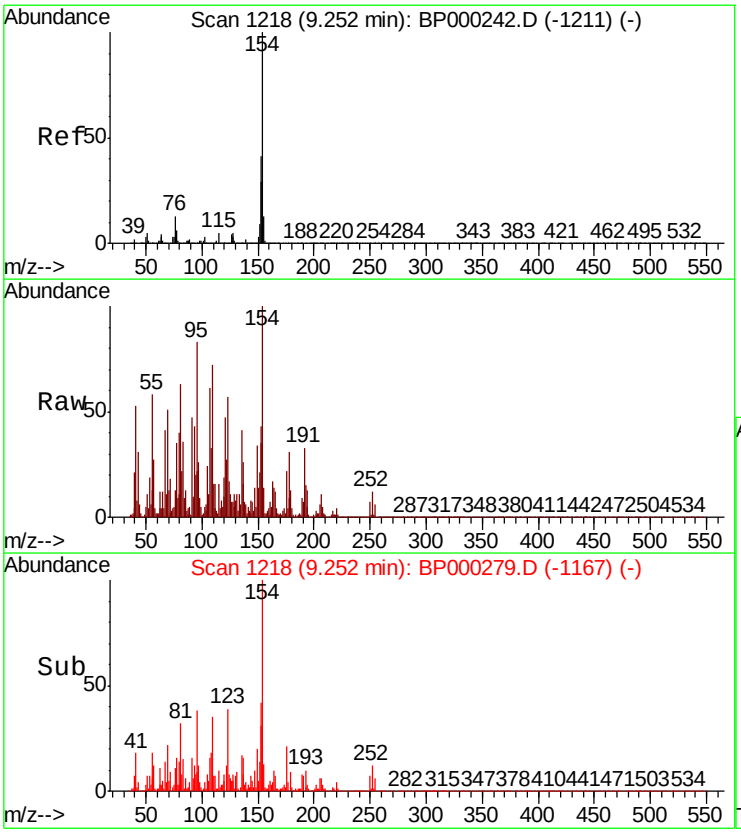
#45
2-Fluorobiphenyl
Concen: 75.493 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 1832072

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.8	44.6
170	23.9	19.8	29.6

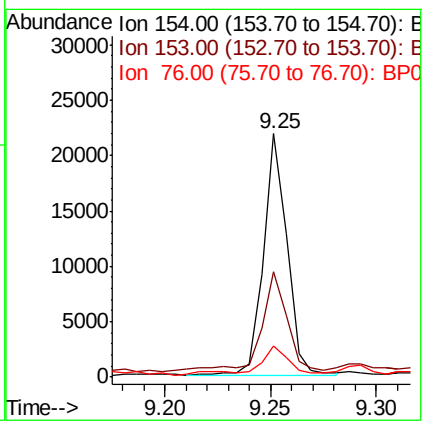


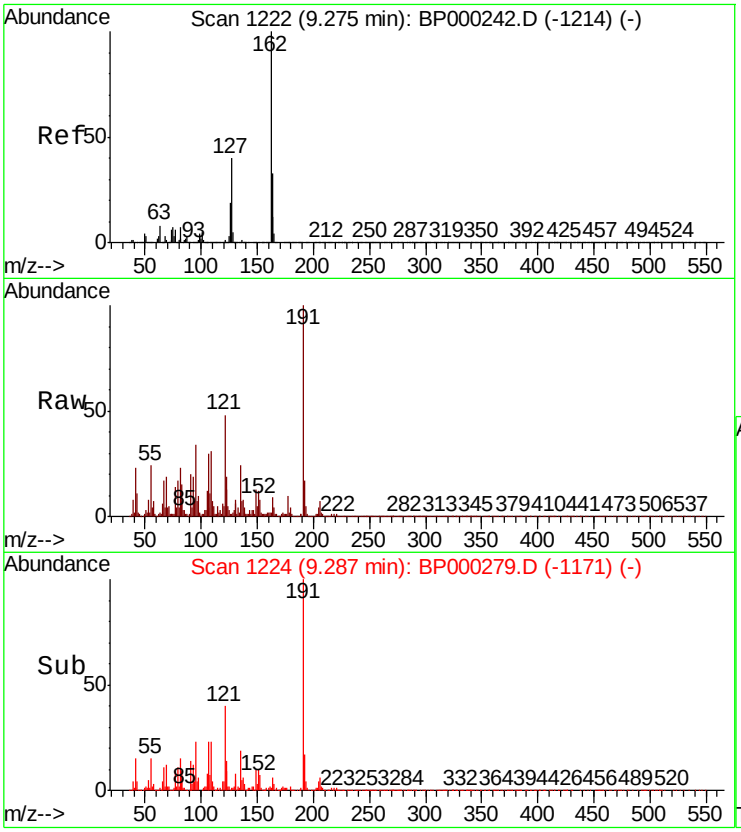


#46
1,1'-Biphenyl
Concen: 0.559 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:154 Resp: 16903

Ion	Ratio	Lower	Upper
154	100		
153	43.1	21.4	61.4
76	12.7	0.0	33.4



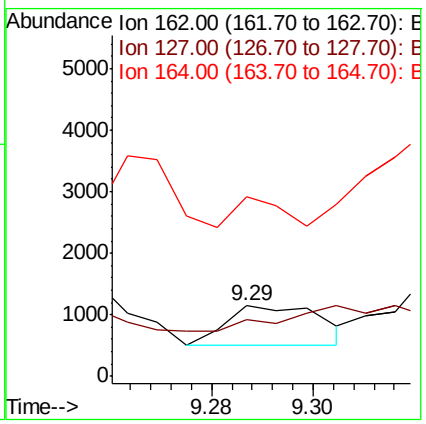


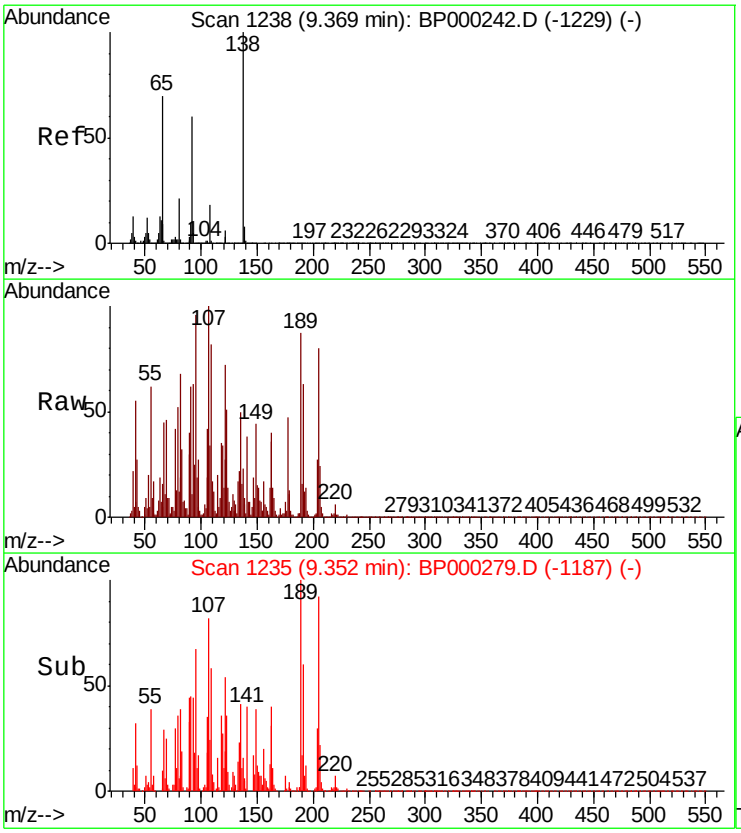
#47
2-Chloronaphthalene
Concen: 0.033 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 827

Ion	Ratio	Lower	Upper
162	100		
127	79.8	32.4	48.6#
164	254.1	26.3	39.5#

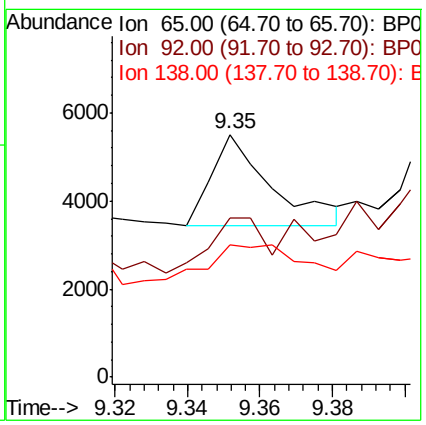


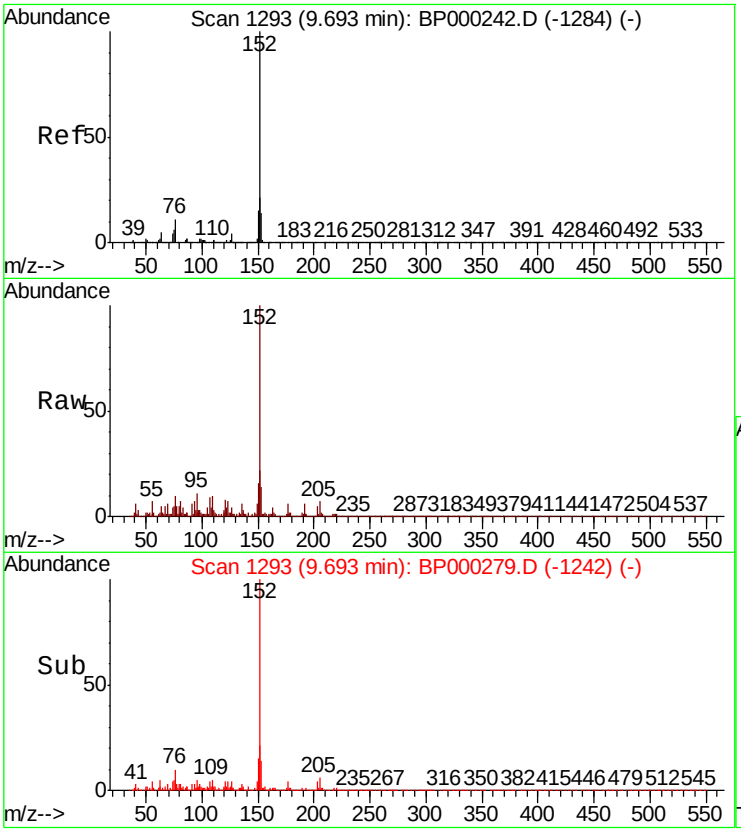


#48
2-Nitroaniline
Concen: 0.368 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion: 65 Resp: 2368

Ion	Ratio	Lower	Upper
65	100		
92	65.4	68.7	103.1#
138	54.3	114.4	171.6#



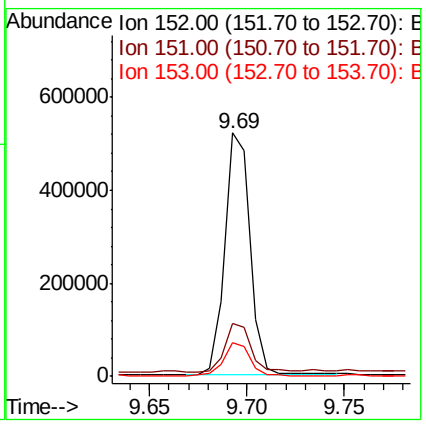


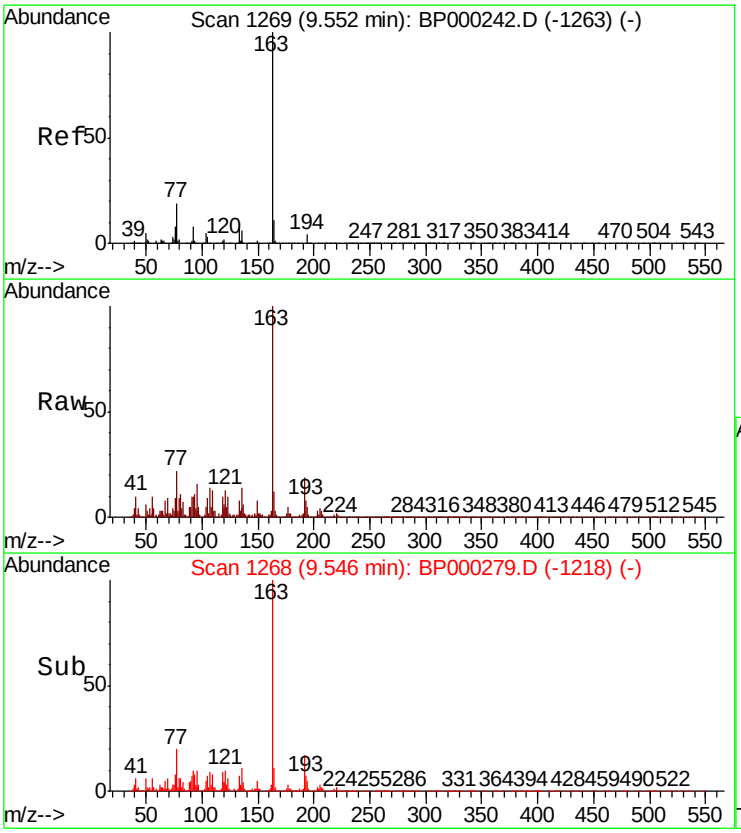
#49
Acenaphthylene
Concen: 12.212 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 465302

Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.4	24.6
153	14.0	11.0	16.4

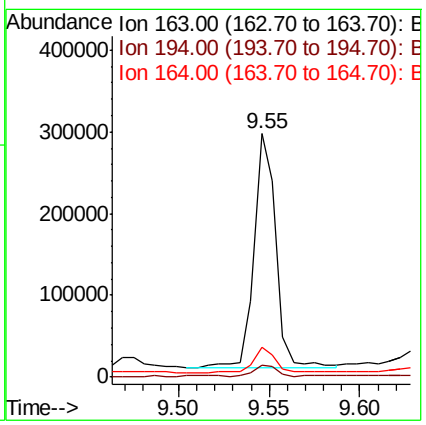


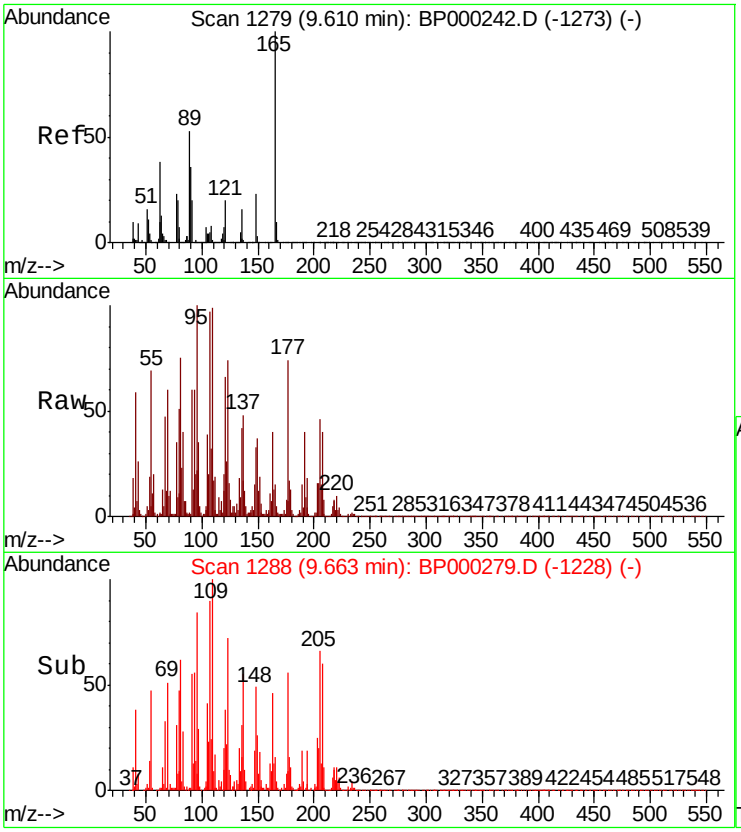


#50
Dimethylphthalate
Concen: 8.025 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:163 Resp: 238807

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.0
164	12.1	8.5	12.7



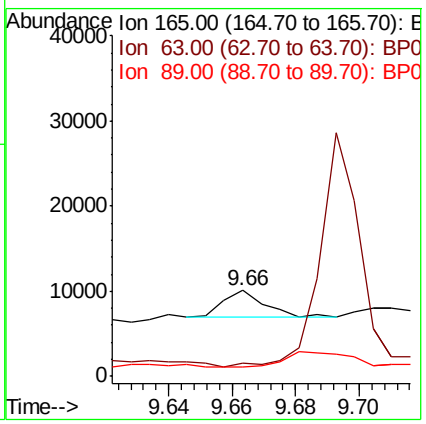


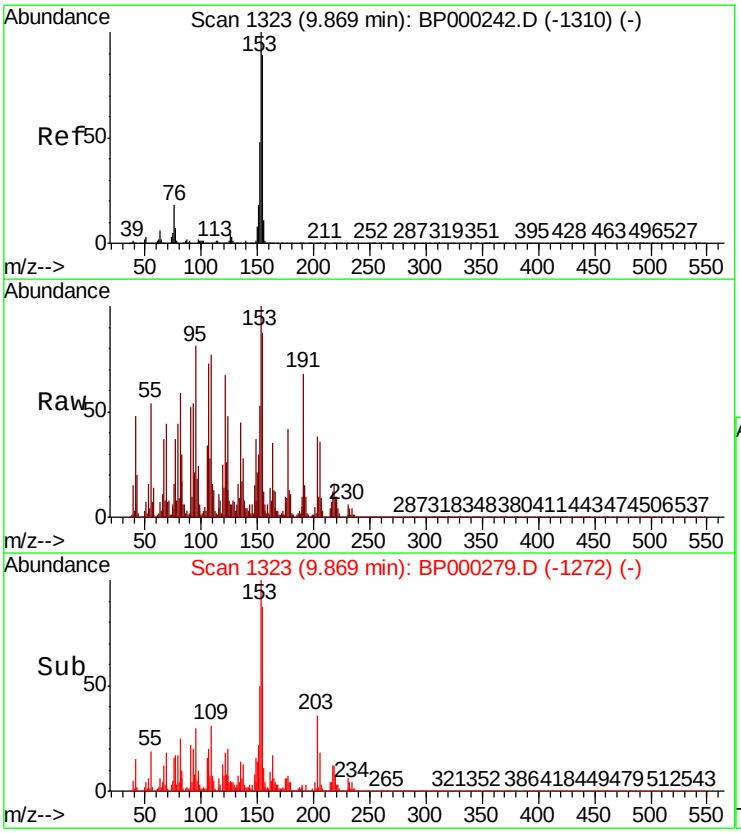
#51
2,6-Dinitrotoluene
Concen: 0.413 ng
RT: 9.66 min Scan# 1288
Delta R.T. 0.05 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 2702

Ion	Ratio	Lower	Upper
165	100		
63	15.2	35.8	53.8#
89	11.3	42.6	63.8#

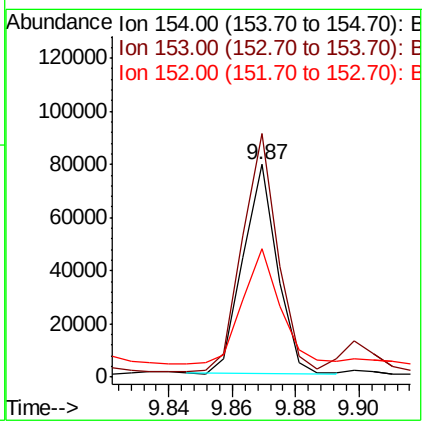


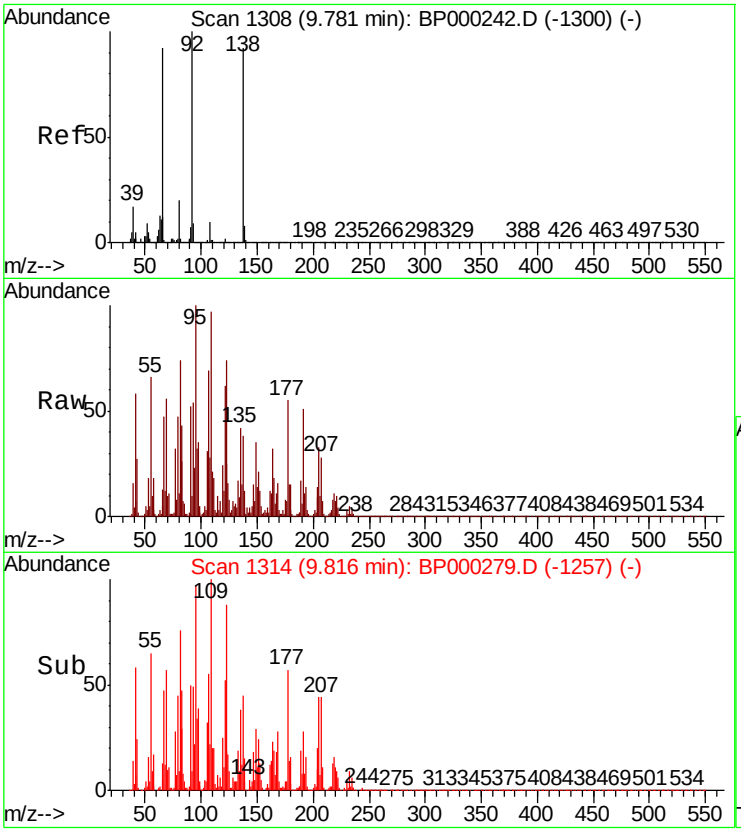


#52
Acenaphthene
Concen: 2.434 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:154 Resp: 58516

Ion	Ratio	Lower	Upper
154	100		
153	114.6	89.8	134.6
152	60.2	43.4	65.0



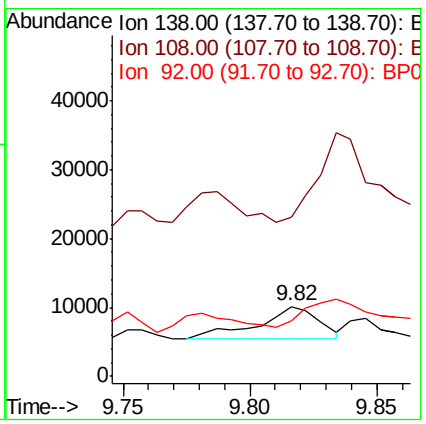


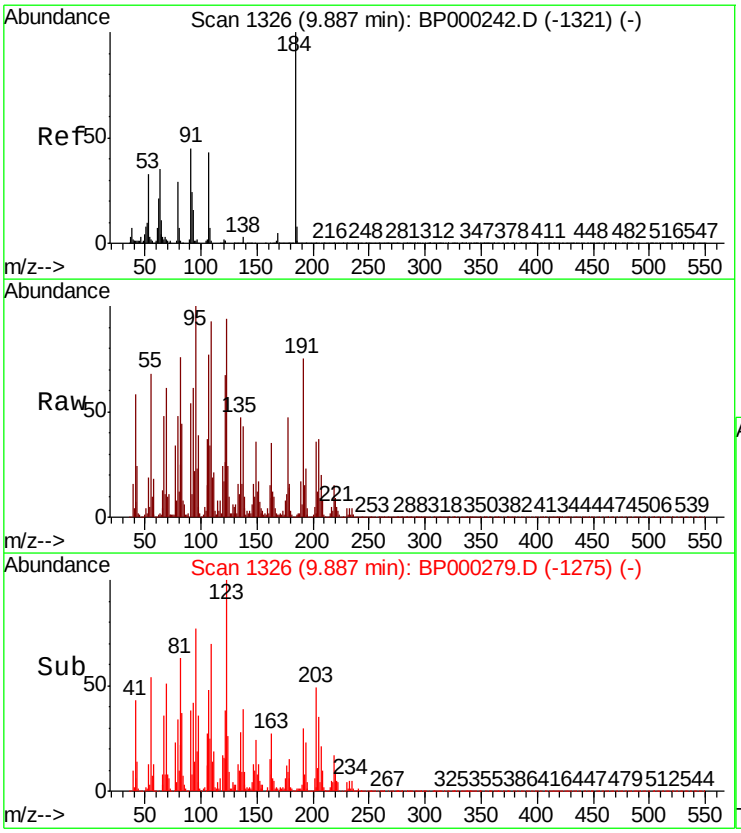
#53
3-Nitroaniline
Concen: 1.061 ng
RT: 9.82 min Scan# 1314
Delta R.T. 0.04 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 8055

Ion	Ratio	Lower	Upper
138	100		
108	229.0	9.1	13.7#
92	80.3	86.7	130.1#

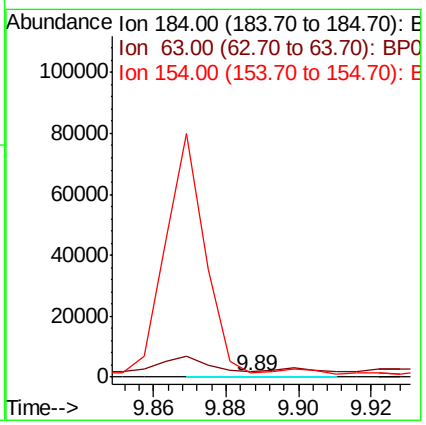


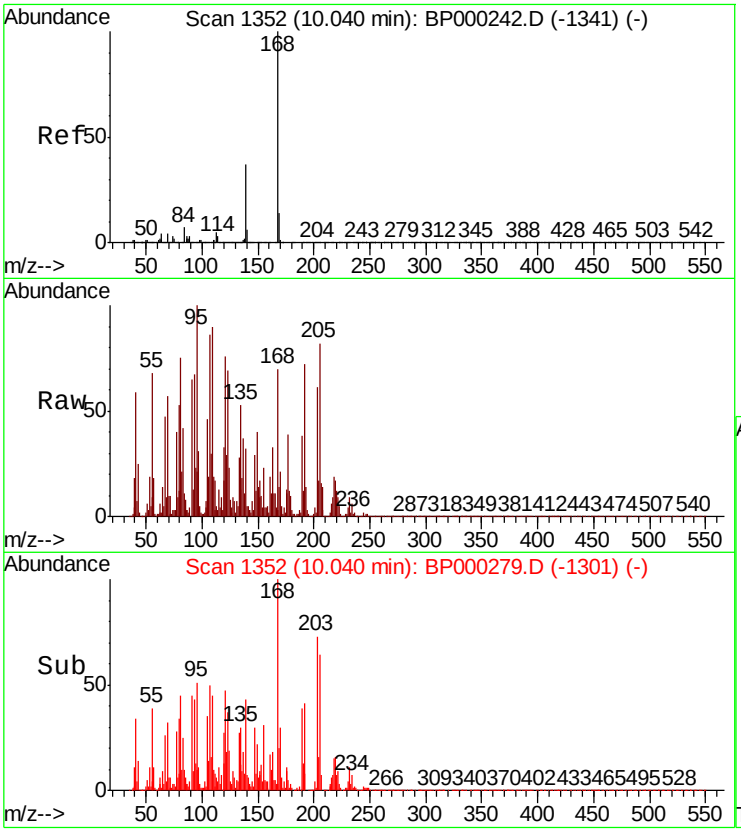


#54
2,4-Dinitrophenol
Concen: 0.058 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:184 Resp: 168

Ion	Ratio	Lower	Upper
184	100		
63	676.8	39.5	59.3#
154	539.7	48.8	73.2#



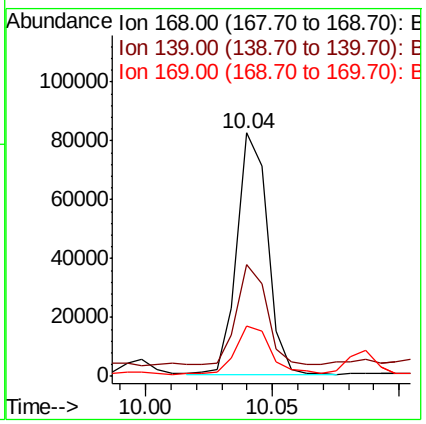


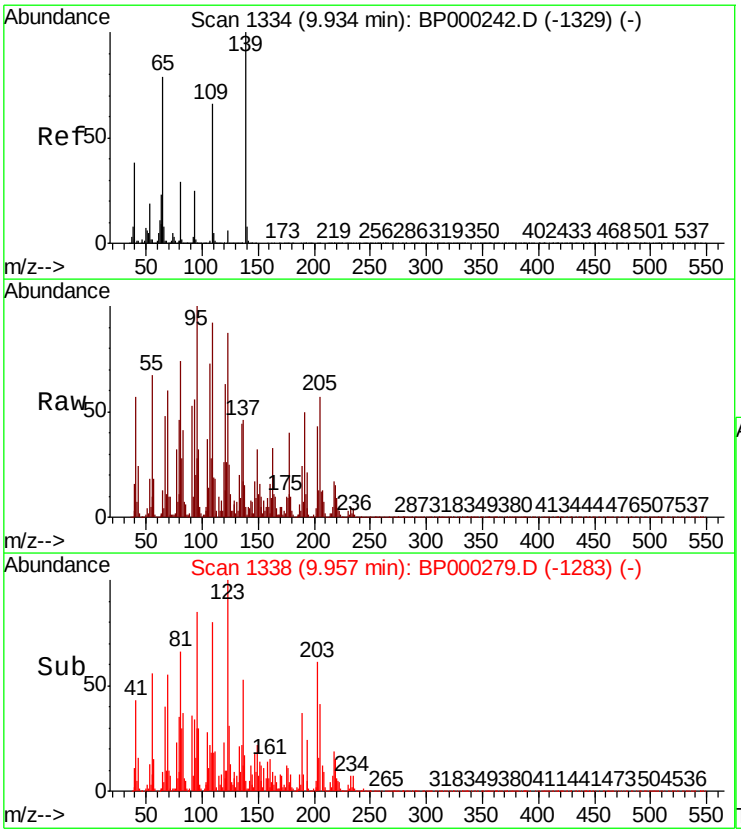
#55
Dibenzofuran
Concen: 2.018 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 68585

Ion	Ratio	Lower	Upper
168	100		
139	45.9	30.0	45.0#
169	20.5	11.0	16.6#

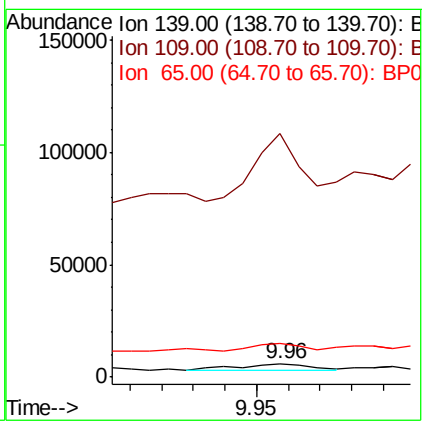


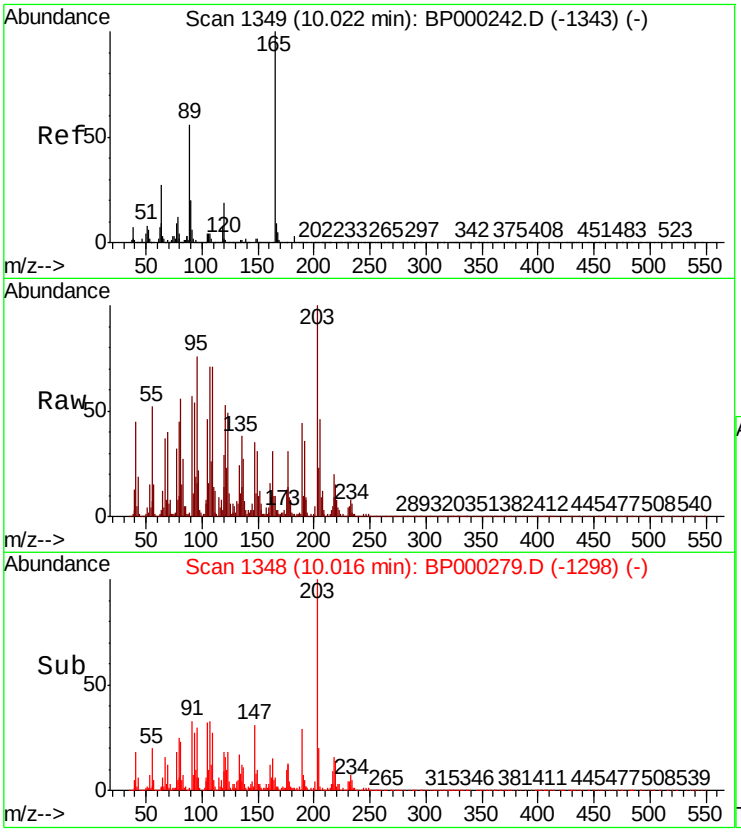


#56
4-Nitrophenol
Concen: 0.850 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:139 Resp: 4800

Ion	Ratio	Lower	Upper
139	100		
109	1781.6	46.2	86.2#
65	243.0	59.4	99.4#



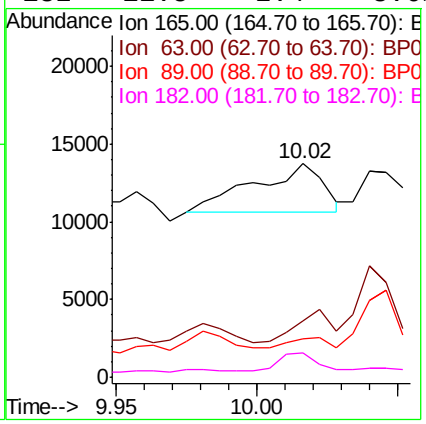


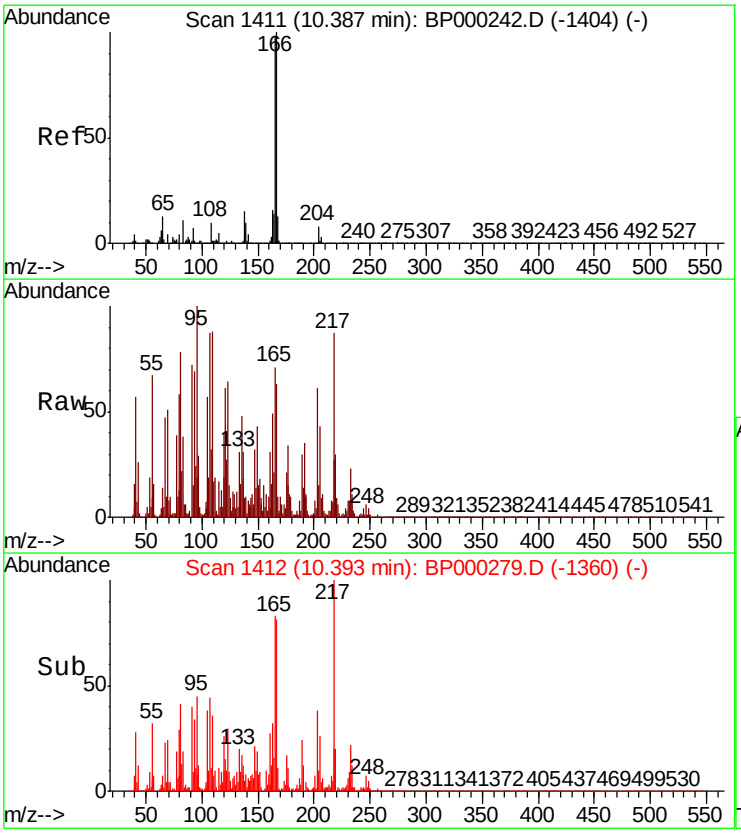
#57
2,4-Dinitrotoluene
Concen: 0.609 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 5208

Ion	Ratio	Lower	Upper
165	100		
63	26.6	21.7	32.5
89	18.1	45.0	67.6#
182	11.5	2.4	3.6#

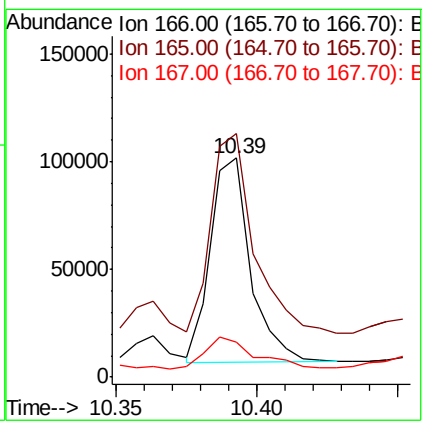


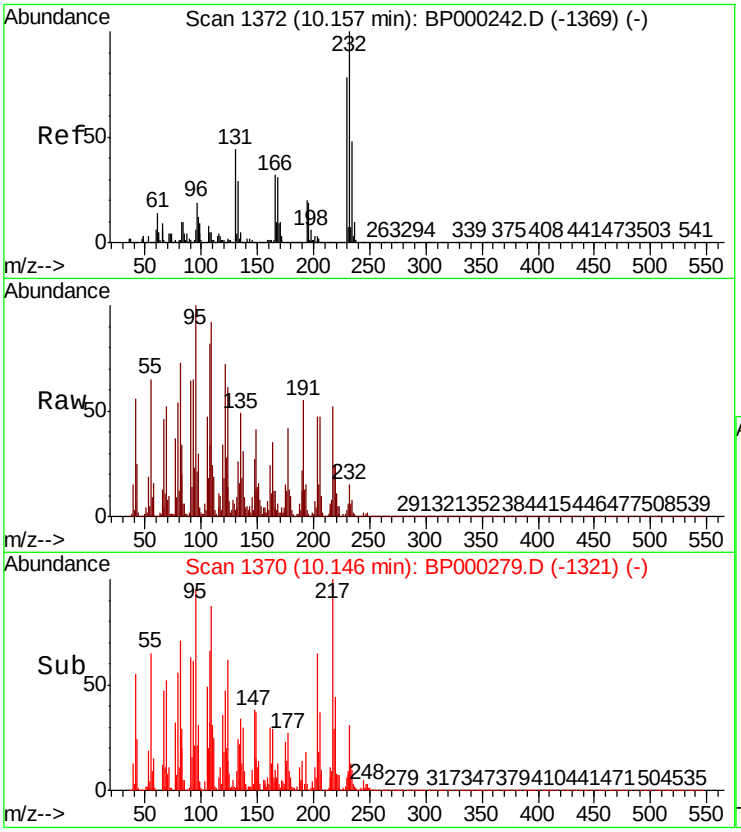


#58
Fluorene
Concen: 3.578 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:166 Resp: 93941

Ion	Ratio	Lower	Upper
166	100		
165	111.3	78.2	117.2
167	16.0	10.7	16.1



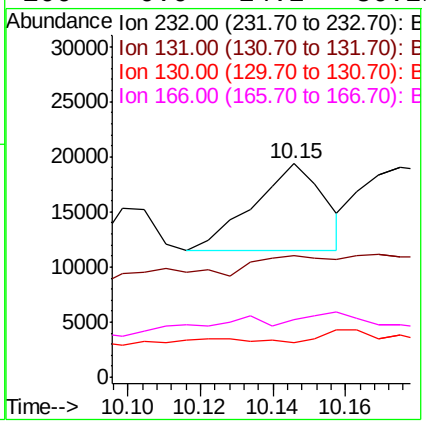


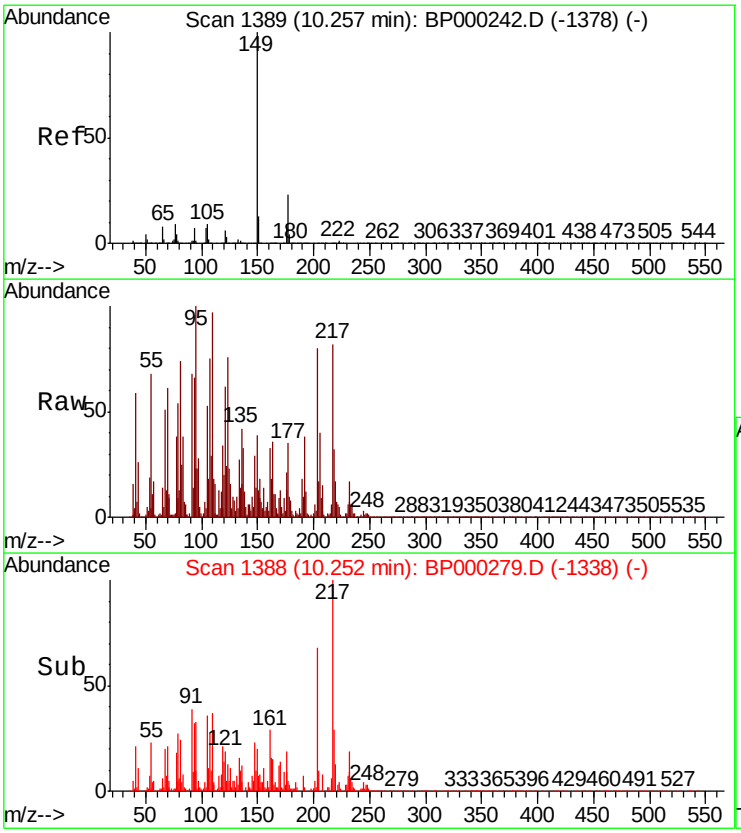
#59
2,3,4,6-Tetrachlorophenol
Concen: 1.470 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 10703

Ion	Ratio	Lower	Upper
232	100		
131	25.9	33.6	50.4#
130	11.9	1.8	2.6#
166	0.0	24.2	36.2#

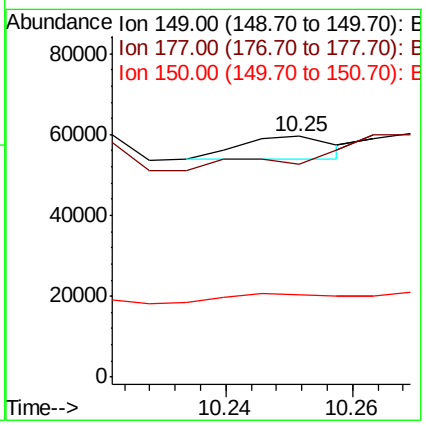


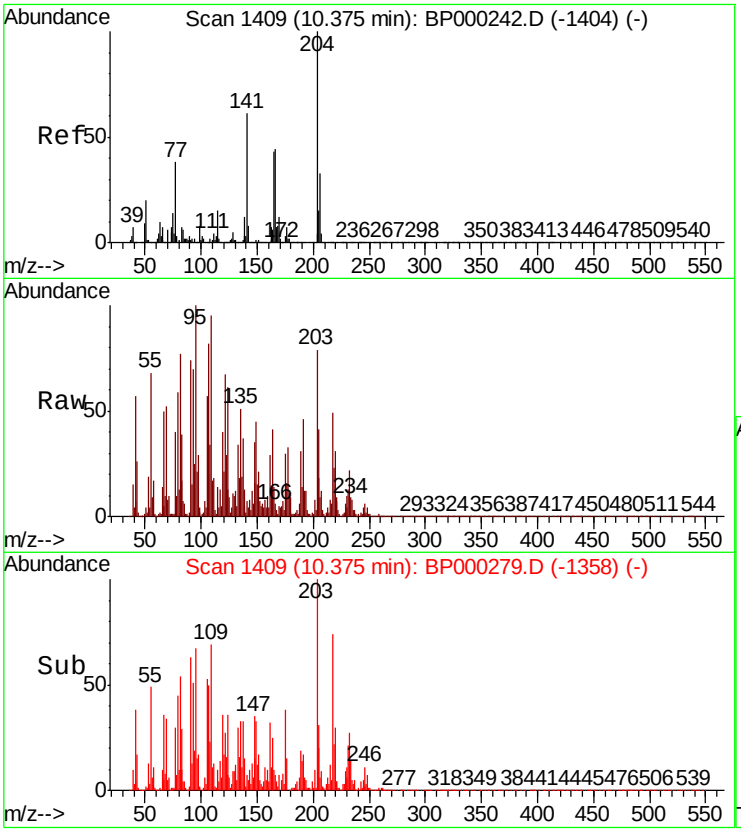


#60
Diethylphthalate
Concen: 0.199 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:149 Resp: 5693

Ion	Ratio	Lower	Upper
149	100		
177	88.8	18.1	27.1#
150	34.0	10.3	15.5#



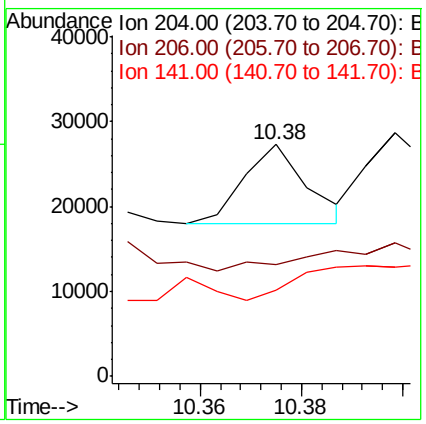


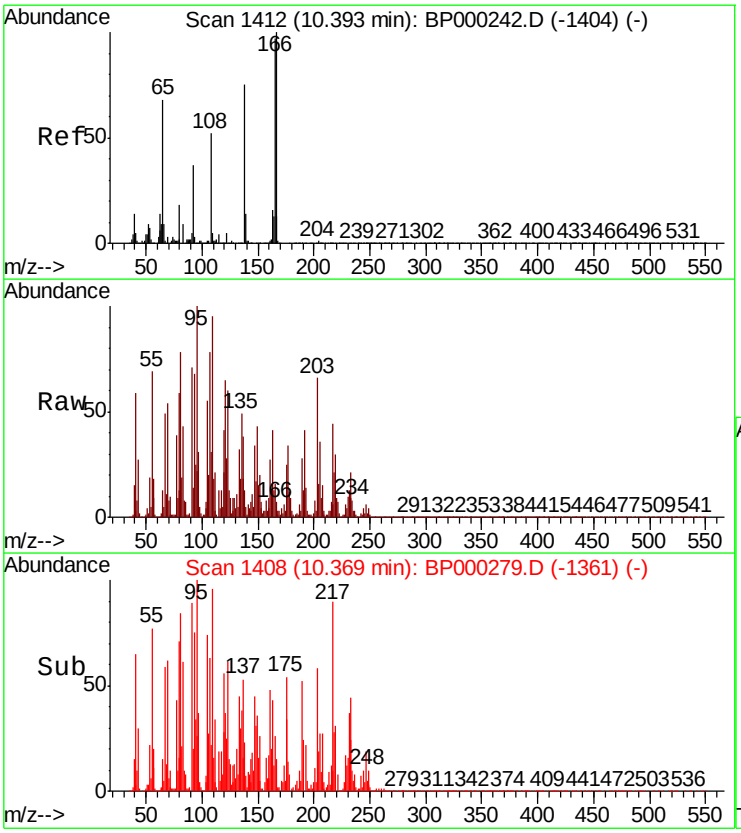
#61
4-Chlorophenyl-phenylether
Concen: 0.596 ng
RT: 10.38 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 8033

Ion	Ratio	Lower	Upper
204	100		
206	48.4	26.3	39.5#
141	37.3	48.6	72.8#

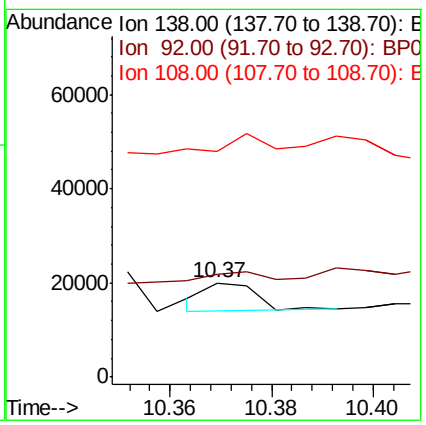


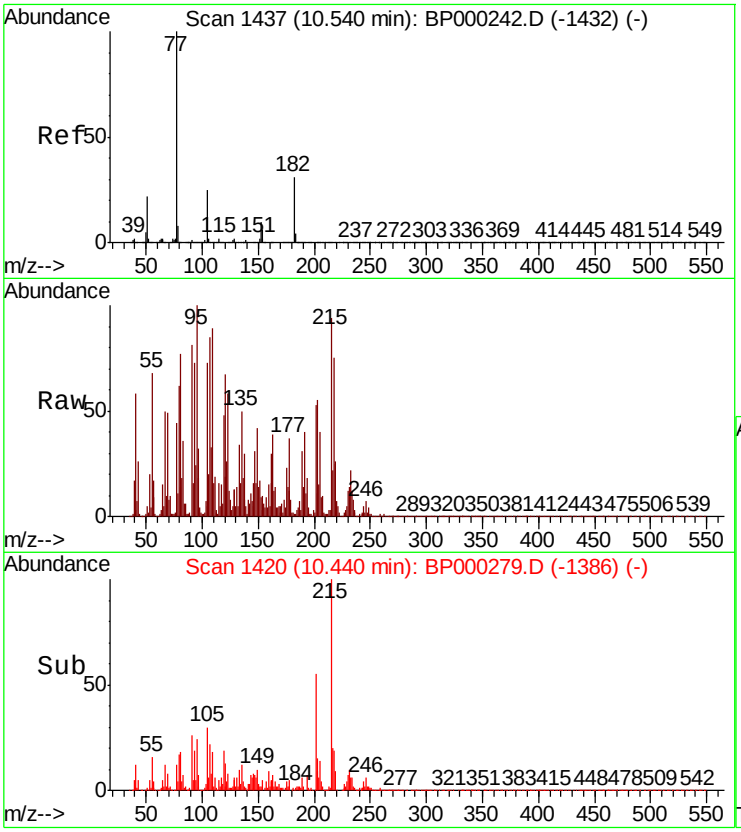


#62
4-Nitroaniline
Concen: 0.547 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:138 Resp: 4088

Ion	Ratio	Lower	Upper
138	100		
92	109.2	30.1	70.1#
108	240.3	49.5	89.5#



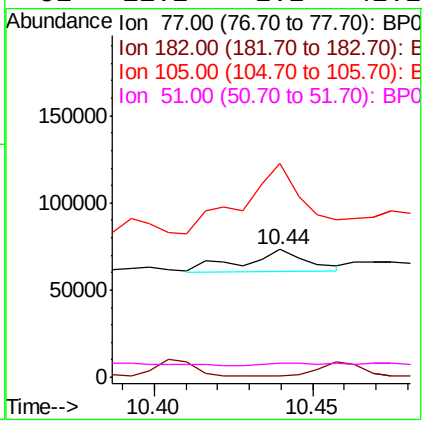


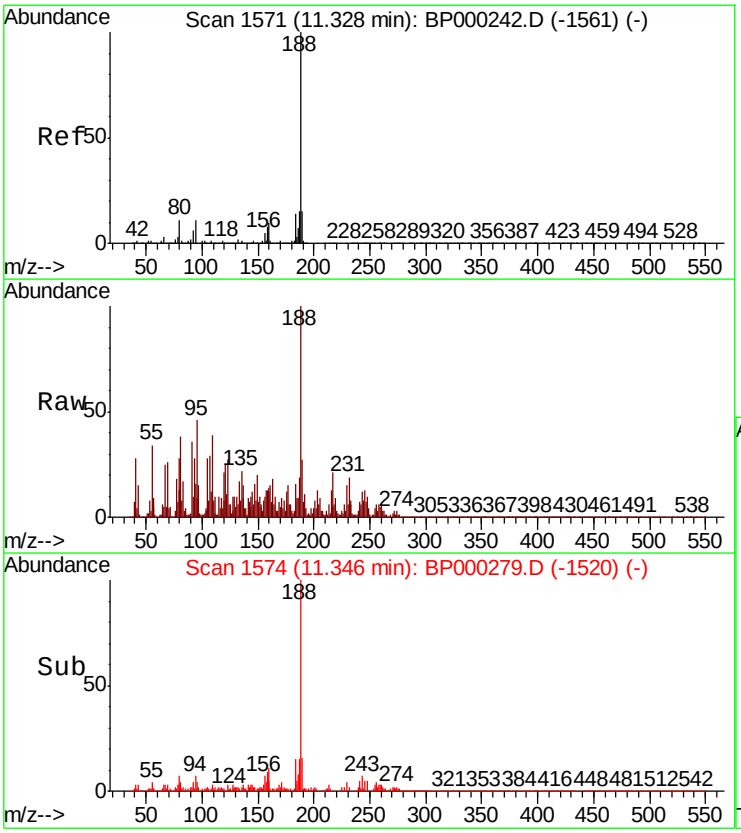
#63
Azobenzene
Concen: 0.732 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.10 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 17747

Ion	Ratio	Lower	Upper
77	100		
182	1.3	11.1	51.1#
105	167.0	4.7	44.7#
51	11.2	2.2	42.2

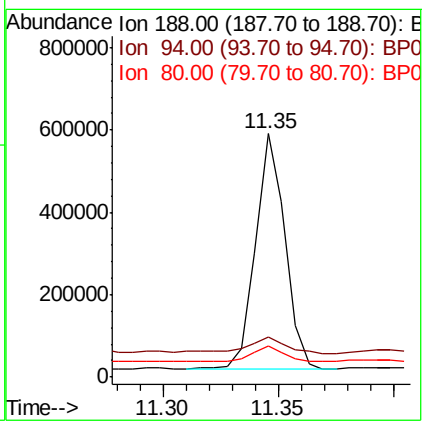


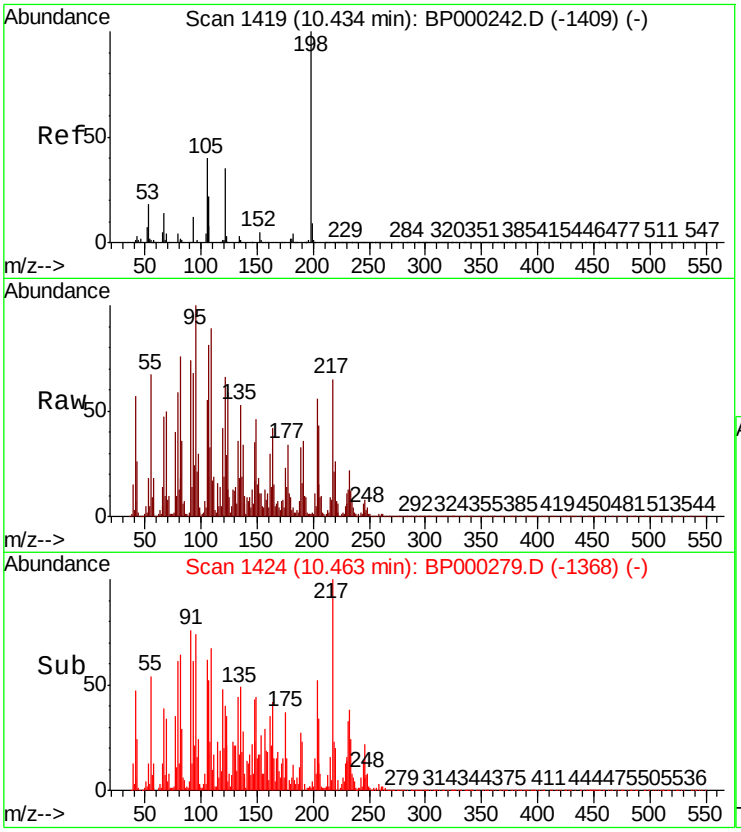


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.35 min Scan# 1574
Delta R.T. 0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:188 Resp: 507523

Ion	Ratio	Lower	Upper
188	100		
94	16.2	8.5	12.7#
80	12.6	8.6	13.0



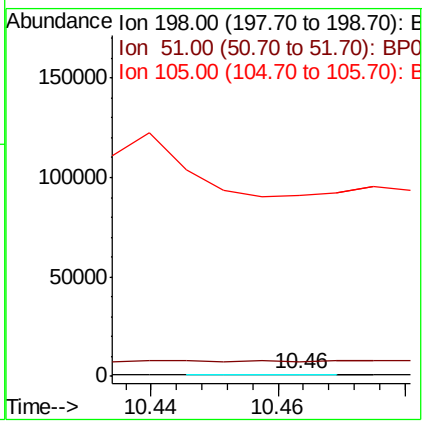


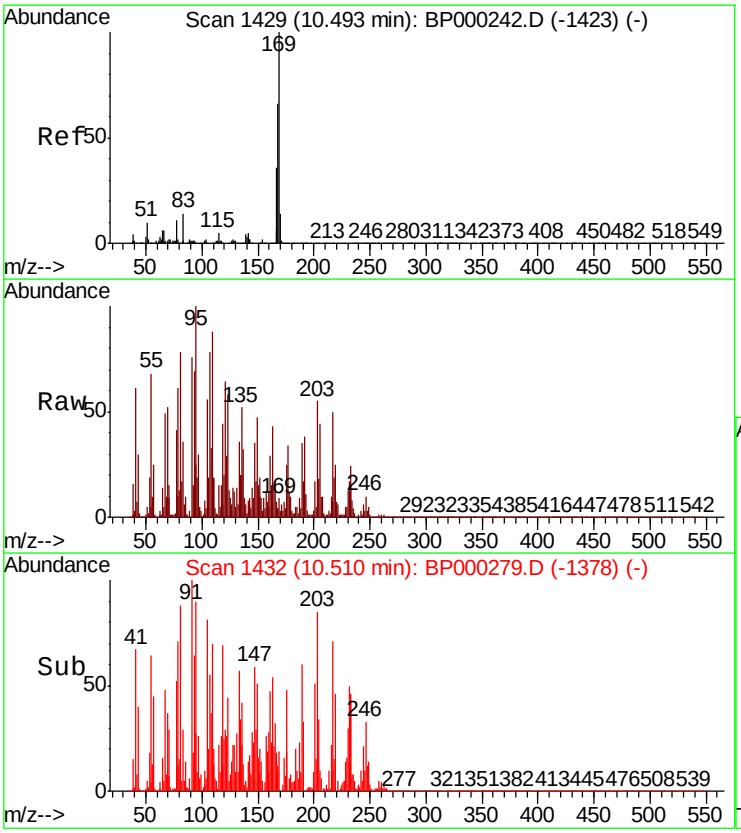
#65
4,6-Dinitro-2-methylphenol
Concen: 0.096 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.03 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 230

Ion	Ratio	Lower	Upper
198	100		
51	750.9	7.4	47.4#
105	9070.7	20.2	60.2#

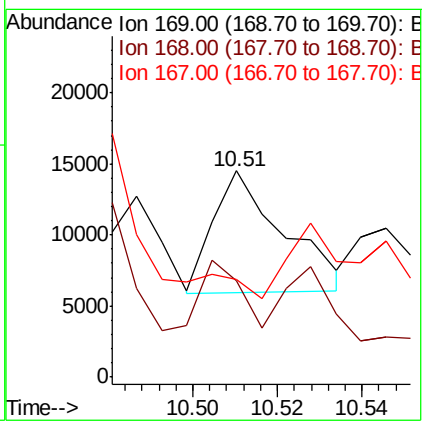


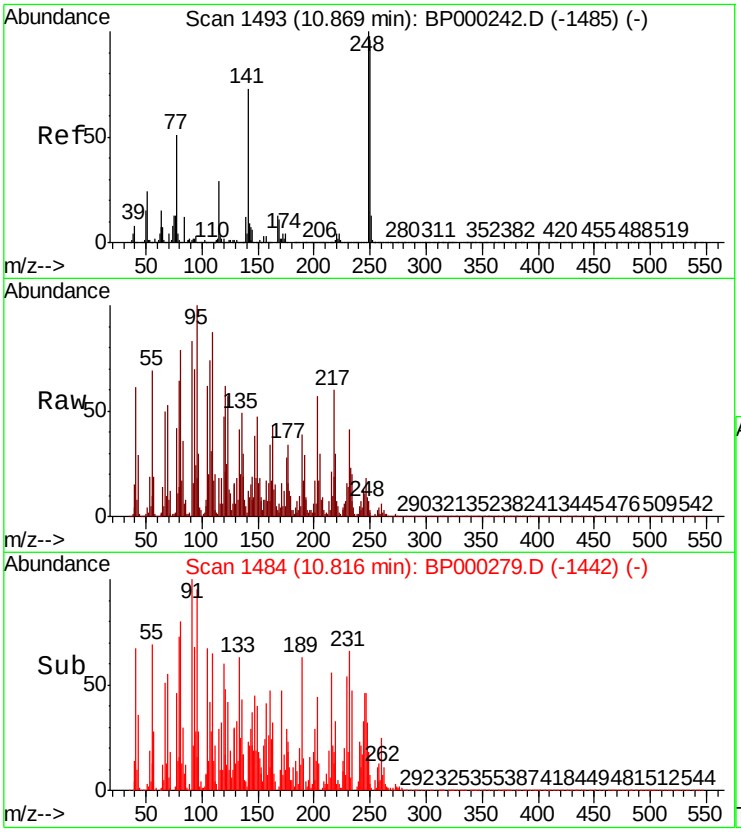


#66
n-Nitrosodiphenylamine
Concen: 0.644 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:169 Resp: 9834

Ion	Ratio	Lower	Upper
169	100		
168	46.8	52.9	79.3#
167	47.7	29.0	43.6#



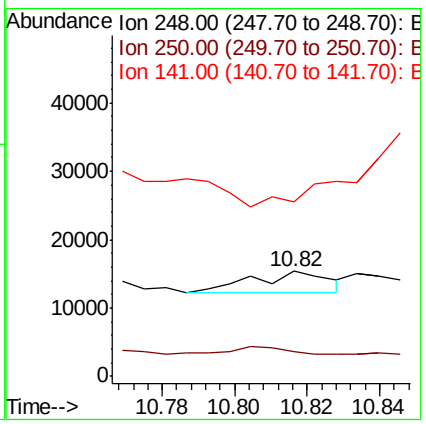


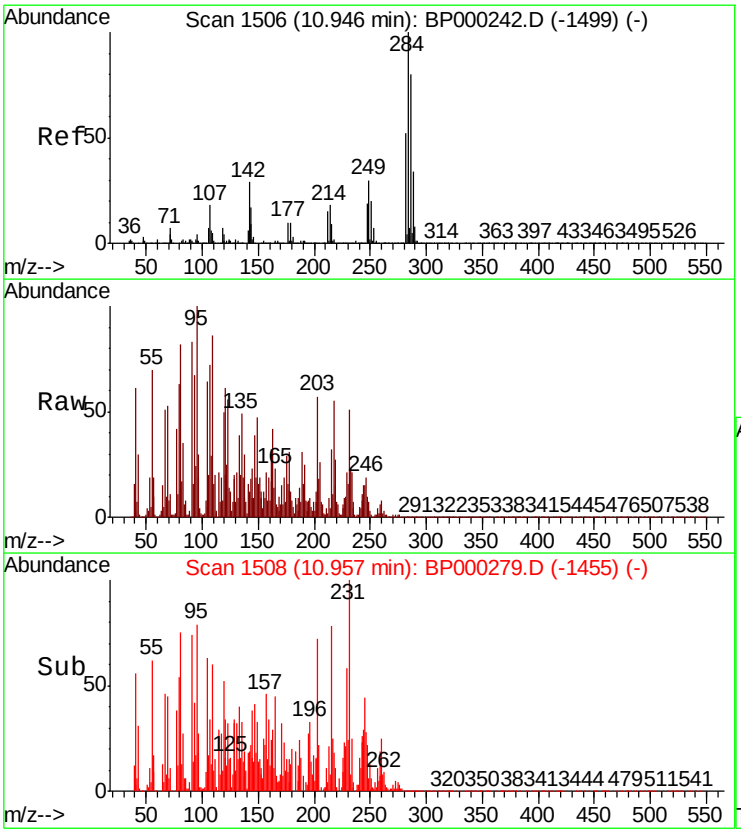
#67
4-Bromophenyl-phenylether
Concen: 0.834 ng
RT: 10.82 min Scan# 1484
Delta R.T. -0.05 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 4788

Ion	Ratio	Lower	Upper
248	100		
250	24.1	77.0	115.4#
141	166.4	58.5	87.7#

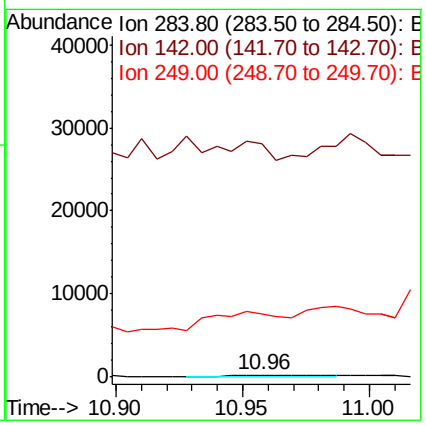


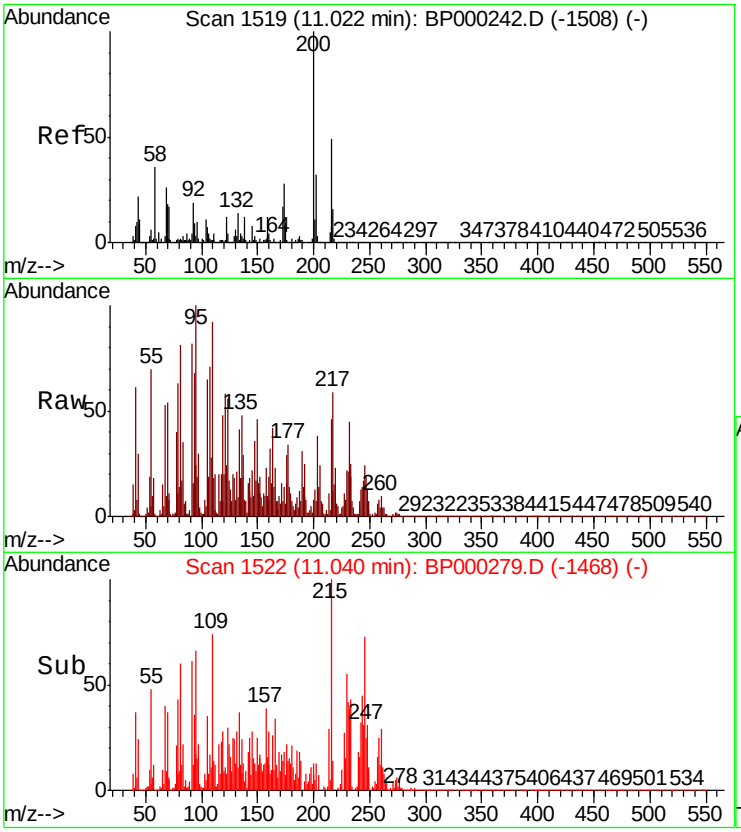


#68
Hexachlorobenzene
Concen: 0.047 ng
RT: 10.96 min Scan# 1508
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:284 Resp: 293

Ion	Ratio	Lower	Upper
284	100		
142	10577.4	23.6	35.4#
249	2858.6	24.3	36.5#



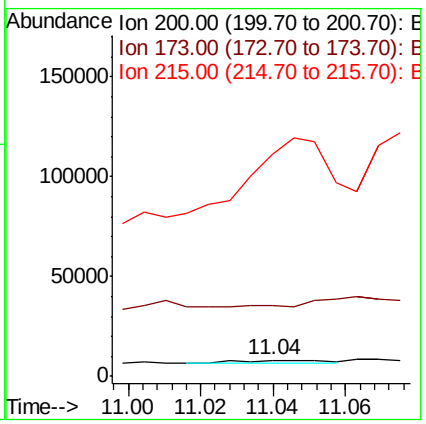


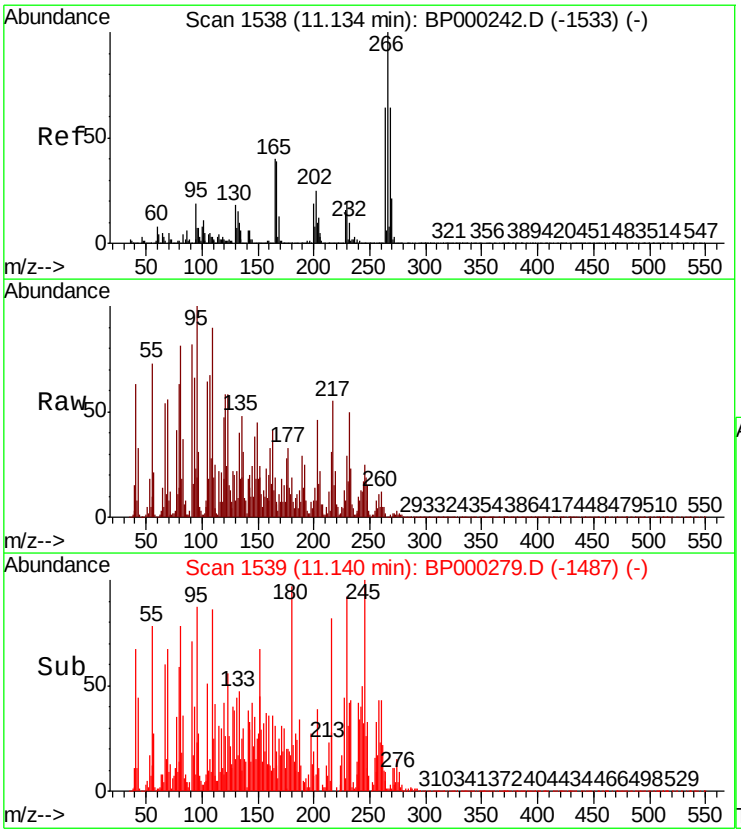
#69
Atrazine
Concen: 0.154 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 2376

Ion	Ratio	Lower	Upper
200	100		
173	428.9	7.6	47.6#
215	1354.2	28.6	68.6#

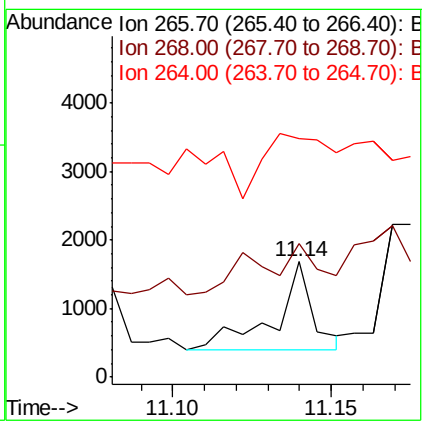


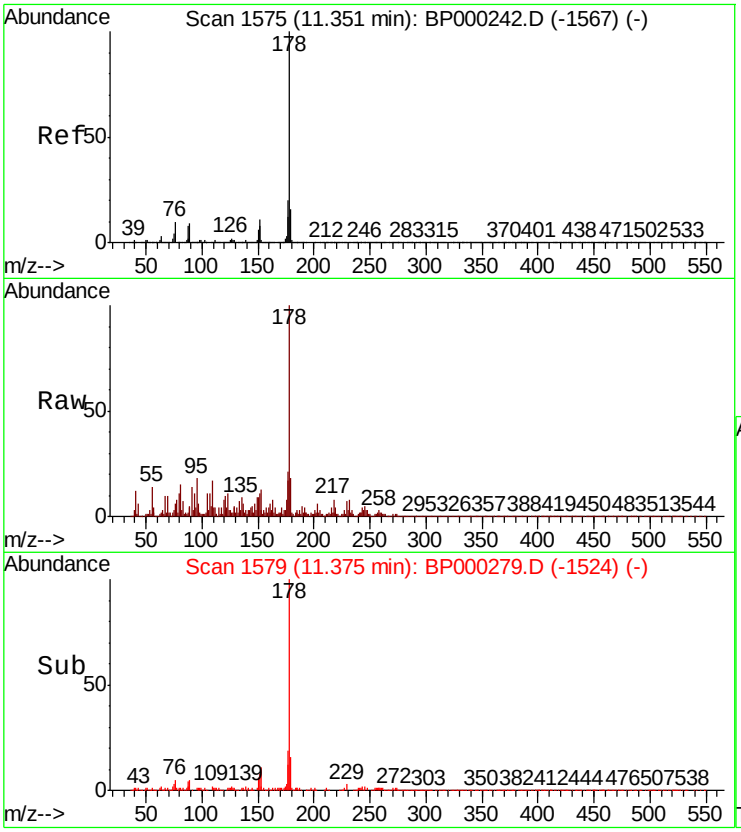


#70
Pentachlorophenol
Concen: 0.319 ng
RT: 11.14 min Scan# 1539
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:266 Resp: 1091

Ion	Ratio	Lower	Upper
266	100		
268	116.3	51.6	77.4#
264	206.8	50.8	76.2#



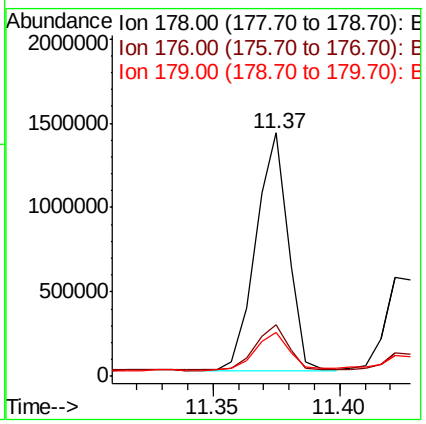


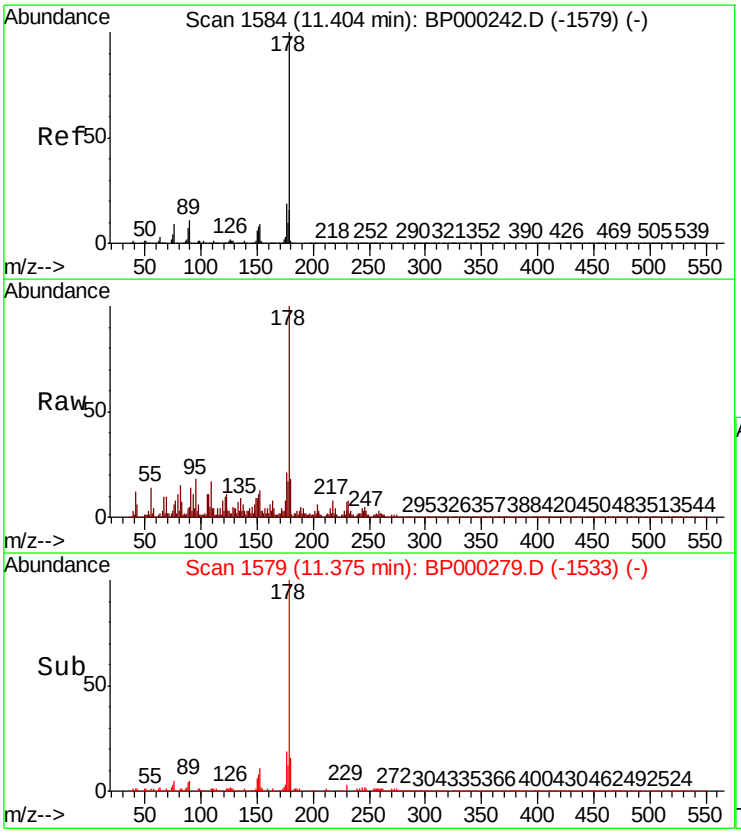
#71
Phenanthrene
Concen: 49.408 ng
RT: 11.37 min Scan# 1579
Delta R.T. 0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 1256615

Ion	Ratio	Lower	Upper
178	100		
176	21.3	15.8	23.8
179	18.0	12.7	19.1

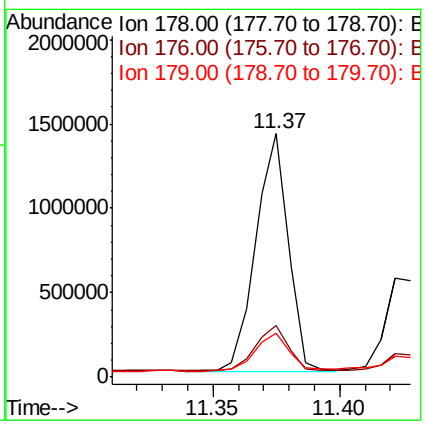


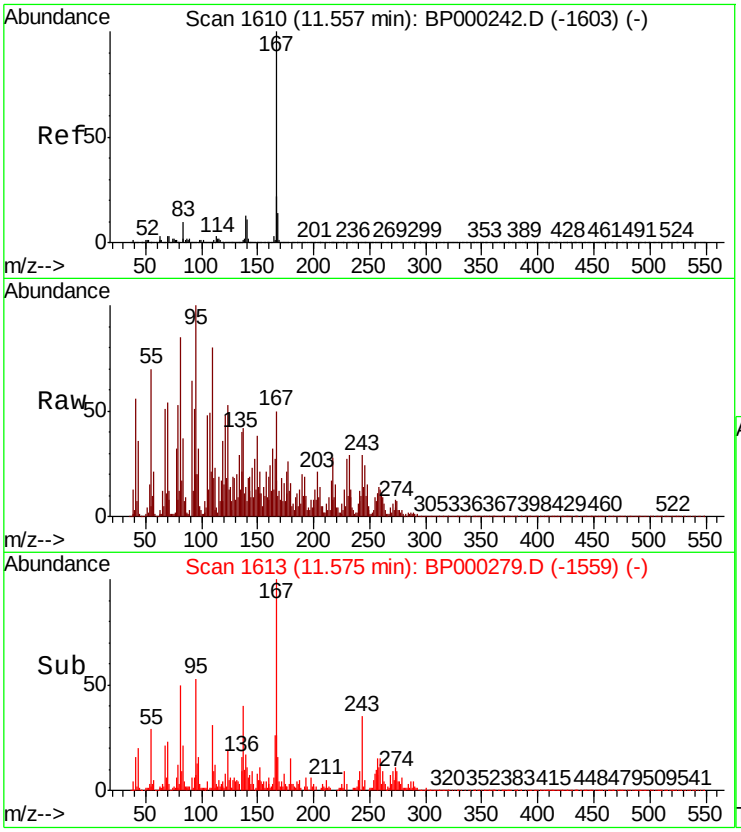


#72
Anthracene
Concen: 48.001 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.03 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:178 Resp: 1256615

Ion	Ratio	Lower	Upper
178	100		
176	21.3	15.4	23.0
179	18.0	12.7	19.1



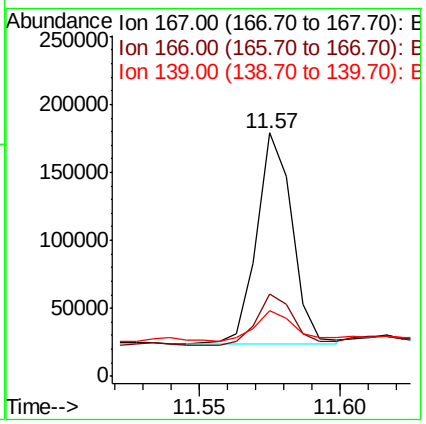


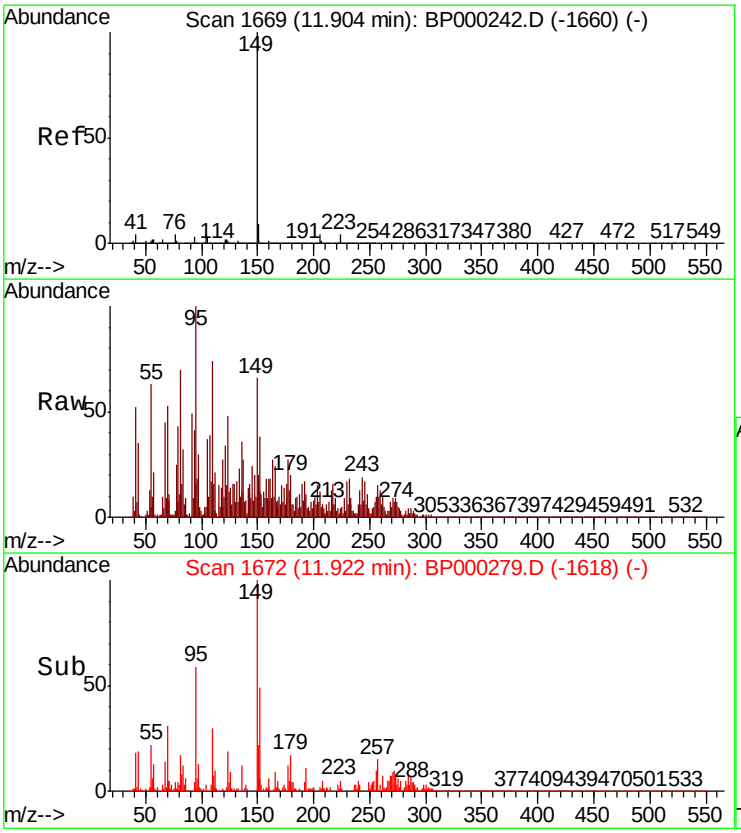
#73
Carbazole
Concen: 5.726 ng
RT: 11.57 min Scan# 1613
Delta R.T. 0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 134985

Ion	Ratio	Lower	Upper
167	100		
166	33.7	17.8	26.8#
139	27.1	10.8	16.2#

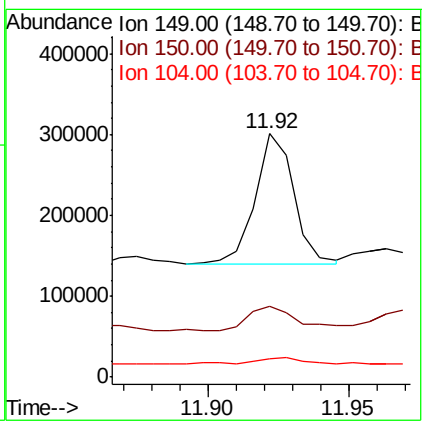


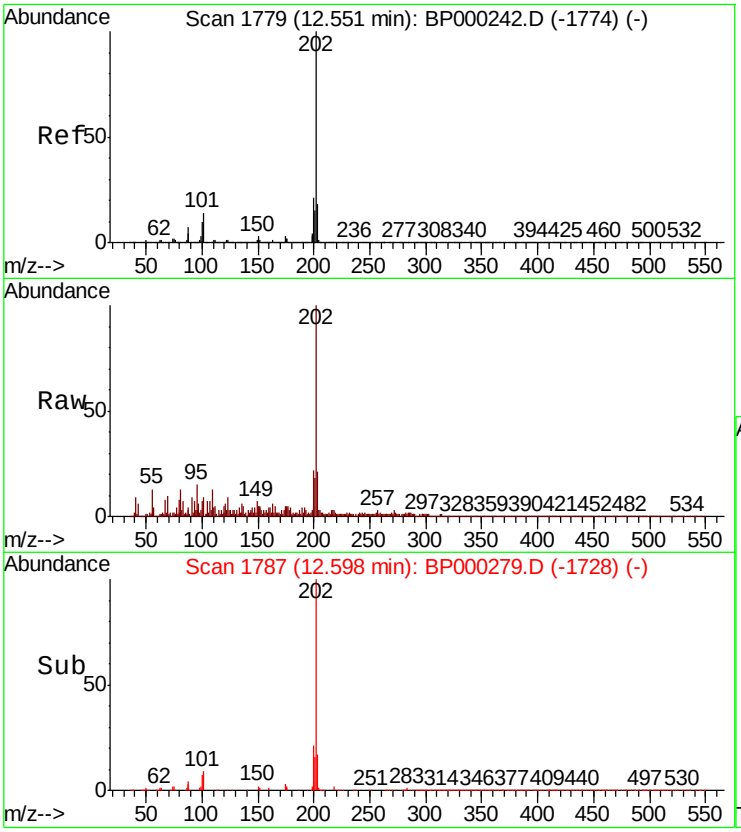


#74
Di-n-butylphthalate
Concen: 5.180 ng
RT: 11.92 min Scan# 1672
Delta R.T. 0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:149 Resp: 154571

Ion	Ratio	Lower	Upper
149	100		
150	29.3	7.4	11.2#
104	7.7	3.5	5.3#



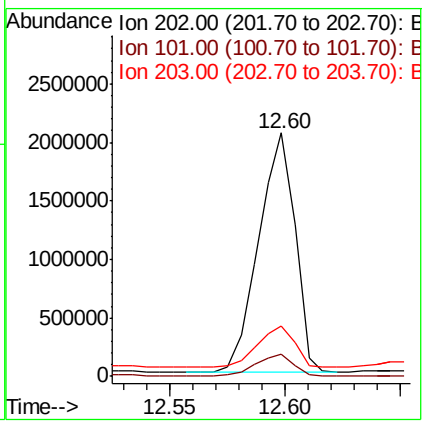


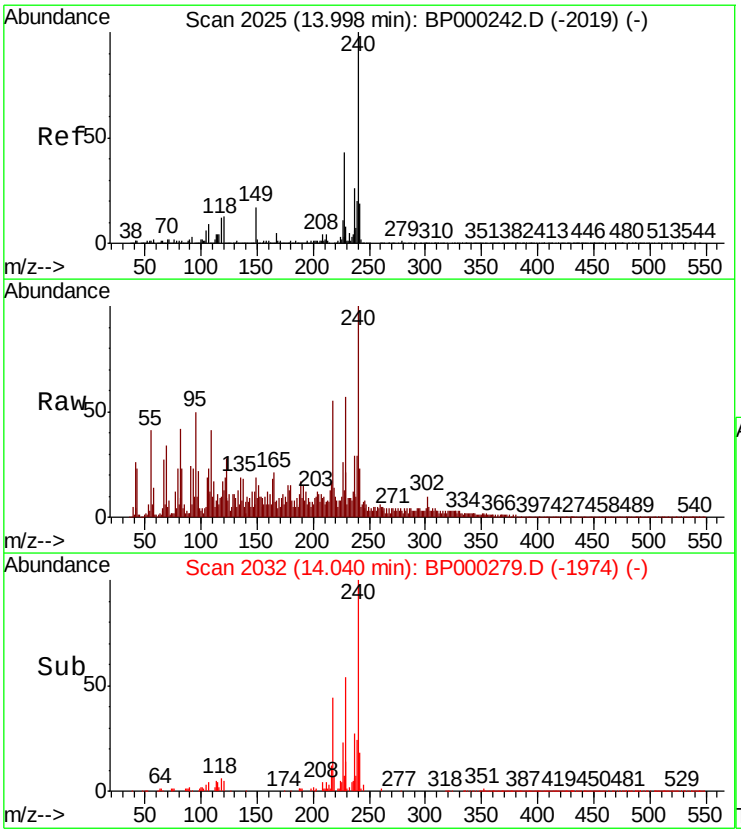
#75
Fluoranthene
Concen: 82.045 ng
RT: 12.60 min Scan# 1787
Delta R.T. 0.05 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2240631

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	33.9
203	20.5	0.0	38.0

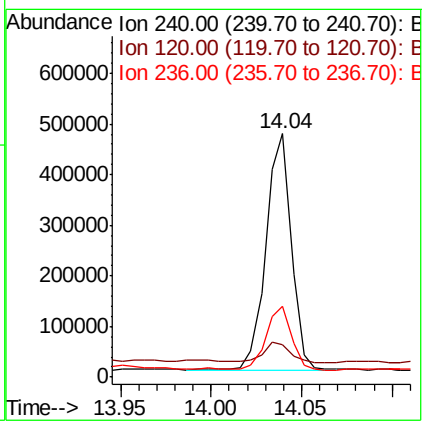


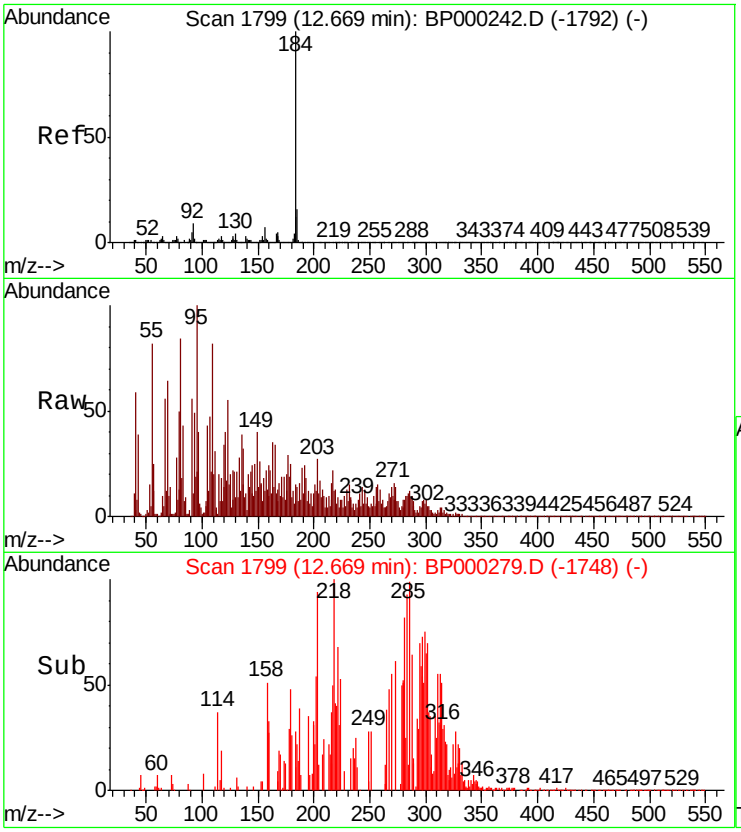


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.04 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:240 Resp: 454739

Ion	Ratio	Lower	Upper
240	100		
120	13.5	10.4	15.6
236	29.0	21.0	31.6



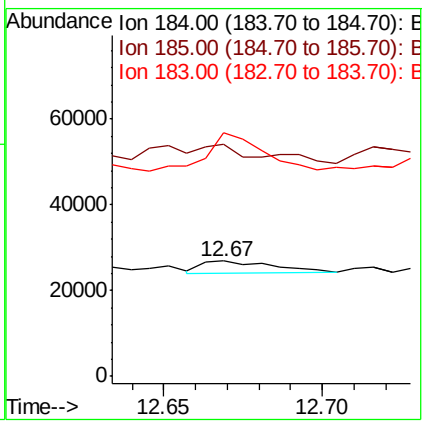


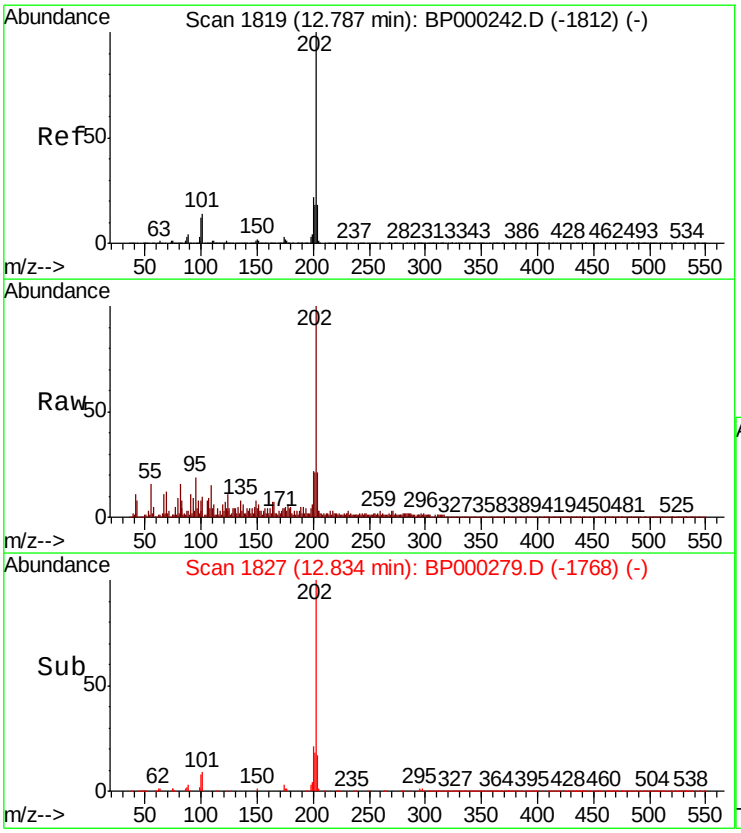
#77
Benzidine
Concen: 0.256 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 4150

Ion	Ratio	Lower	Upper
184	100		
185	200.7	12.7	19.1#
183	210.9	9.5	14.3#

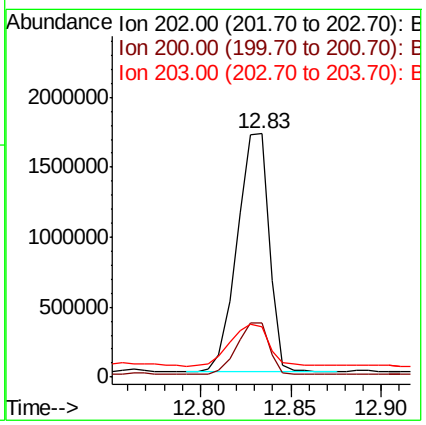


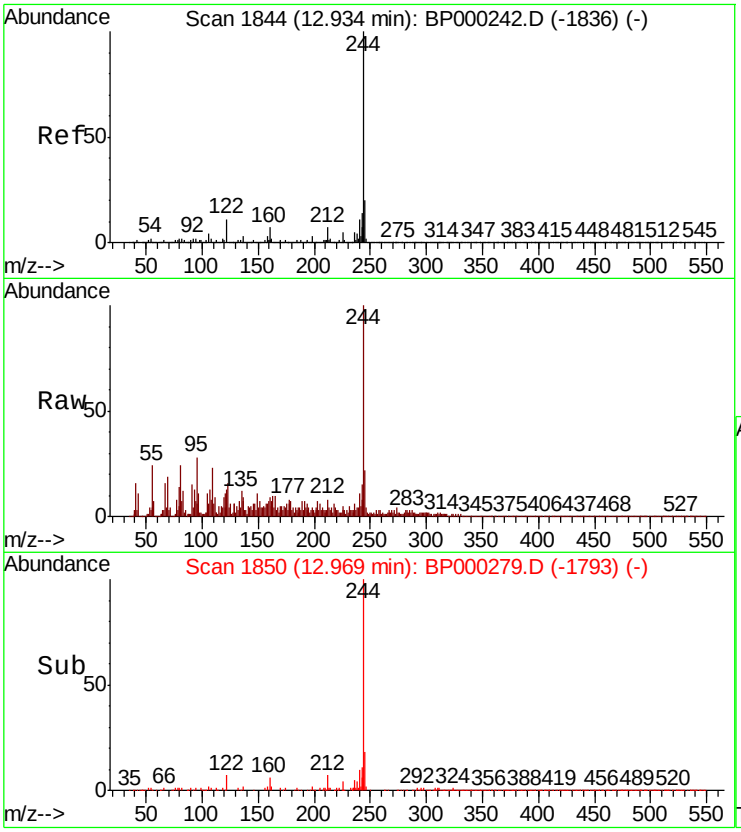


#78
Pyrene
Concen: 61.303 ng
RT: 12.83 min Scan# 1827
Delta R.T. 0.05 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:202 Resp: 2085655

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.5	26.3
203	20.9	14.3	21.5



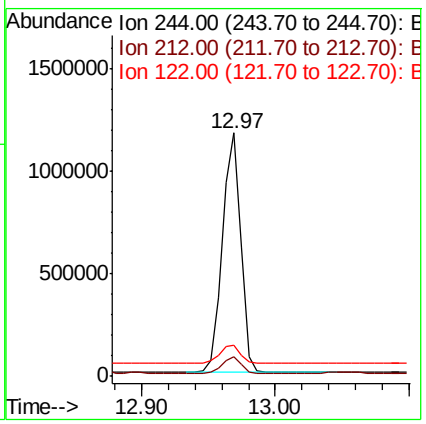


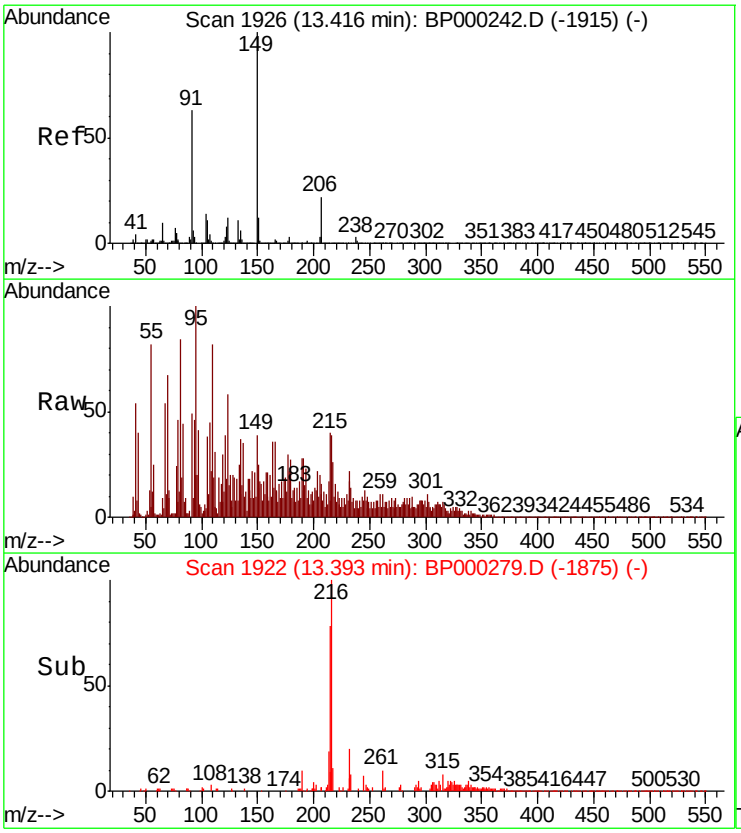
#79
Terphenyl-d14
Concen: 52.313 ng
RT: 12.97 min Scan# 1850
Delta R.T. 0.04 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 1133964

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.9	8.9
122	12.8	9.0	13.4

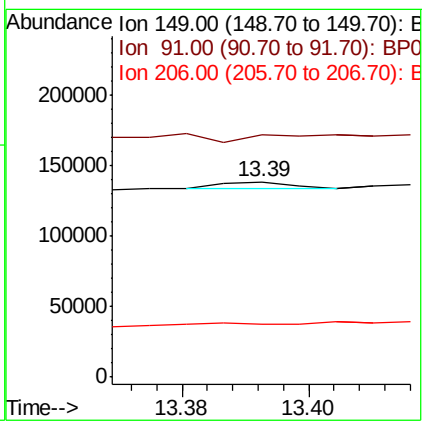


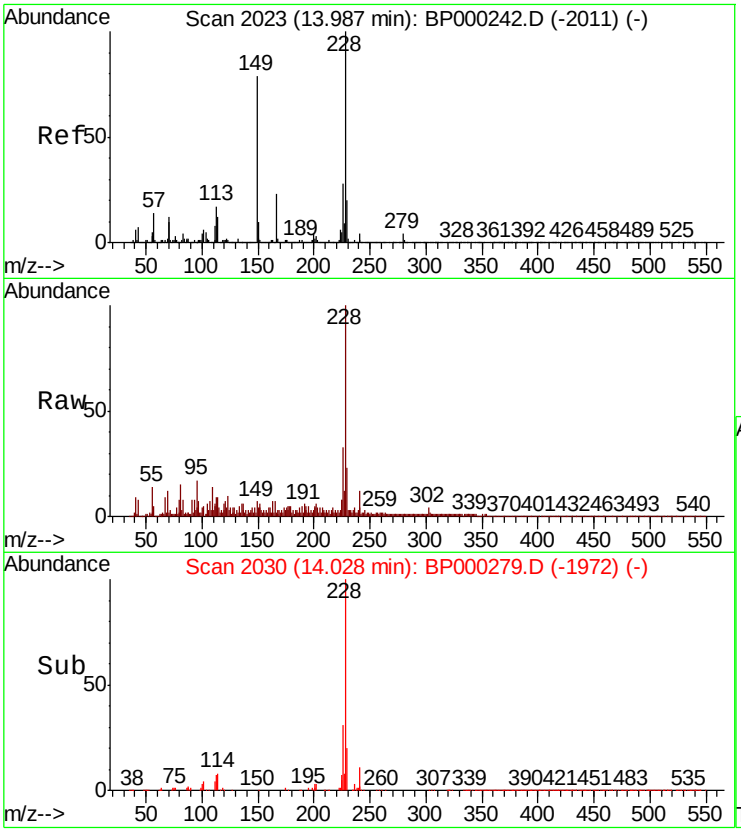


#80
Butylbenzylphthalate
Concen: 0.227 ng
RT: 13.39 min Scan# 1922
Delta R.T. -0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:149 Resp: 3547

Ion	Ratio	Lower	Upper
149	100		
91	124.5	50.6	76.0#
206	26.8	17.8	26.6#



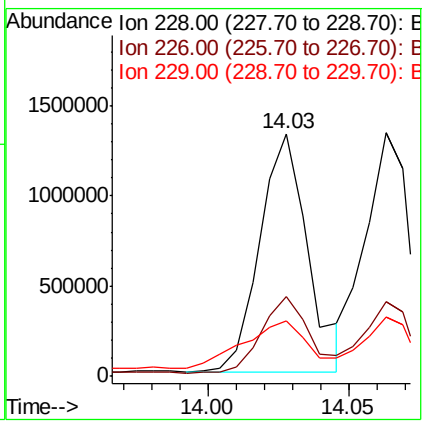


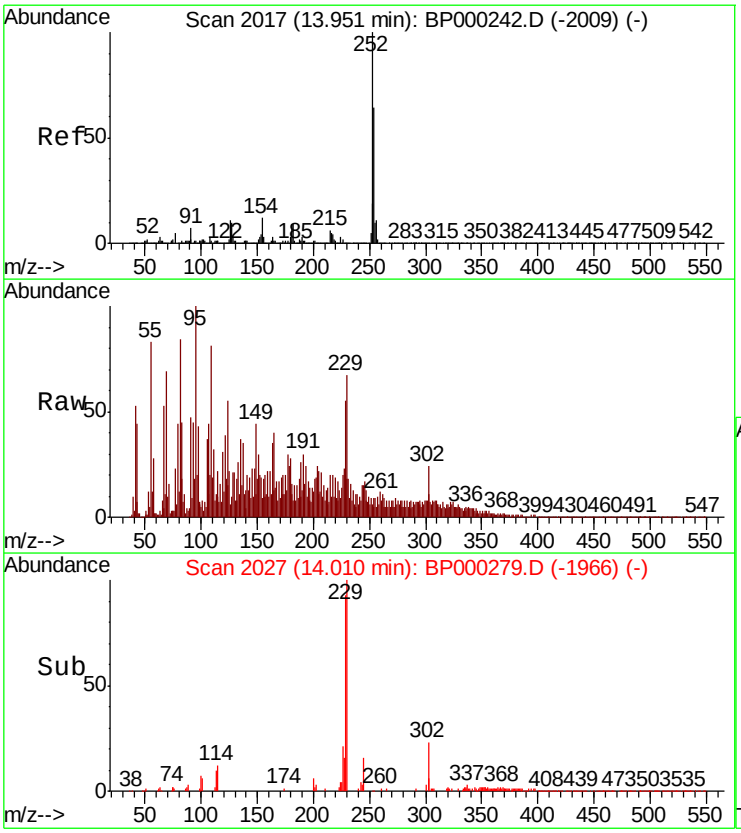
#81
Benzo(a)anthracene
Concen: 54.054 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.04 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 1552679

Ion	Ratio	Lower	Upper
228	100		
226	32.7	22.2	33.4
229	22.7	16.0	24.0

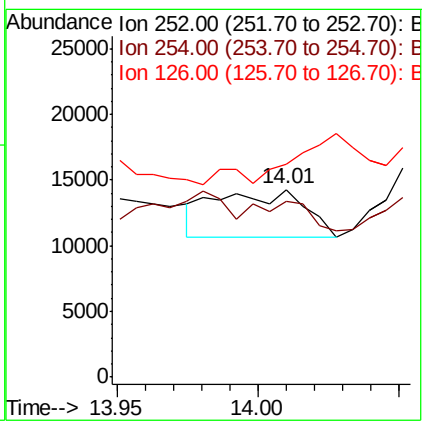


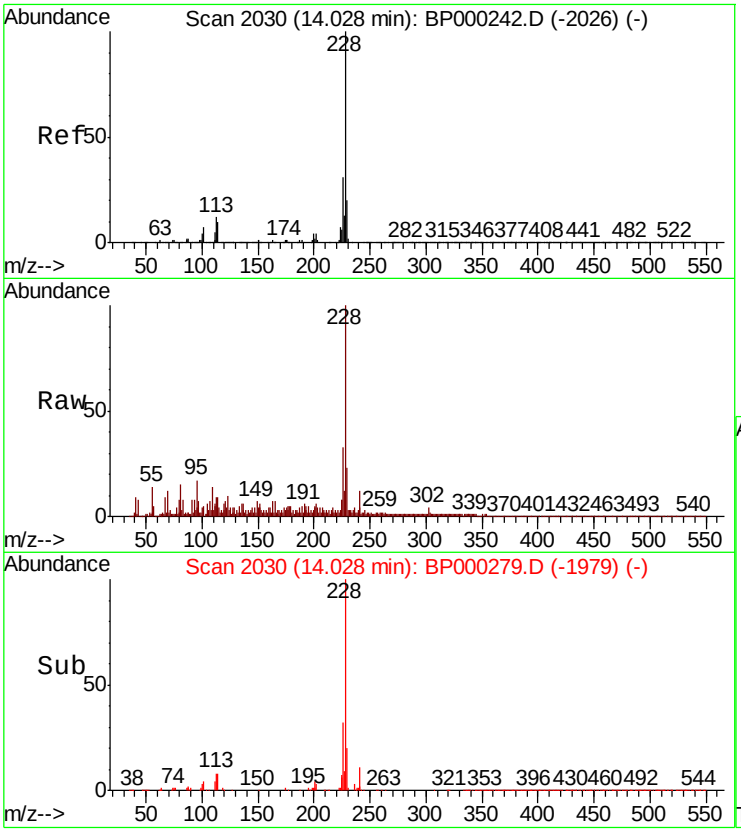


#82
3,3'-Dichlorobenzidine
Concen: 0.671 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.06 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:252 Resp: 7744

Ion	Ratio	Lower	Upper
252	100		
254	93.7	51.5	77.3#
126	113.5	8.4	12.6#



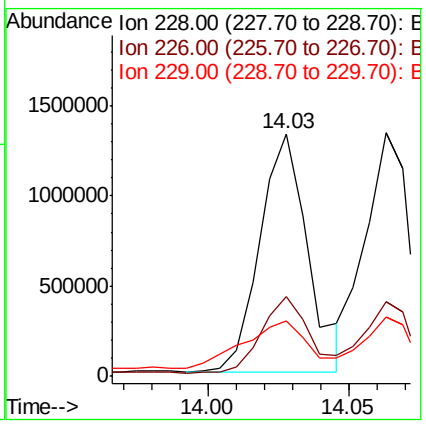


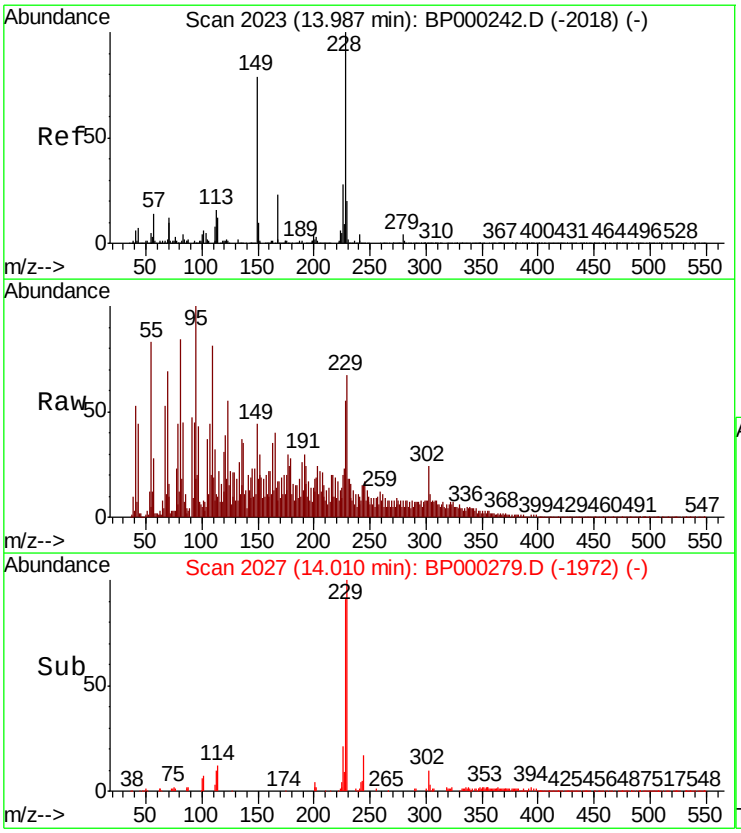
#83
Chrysene
Concen: 55.053 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 1552679

Ion	Ratio	Lower	Upper
228	100		
226	32.7	24.9	37.3
229	22.7	16.2	24.2

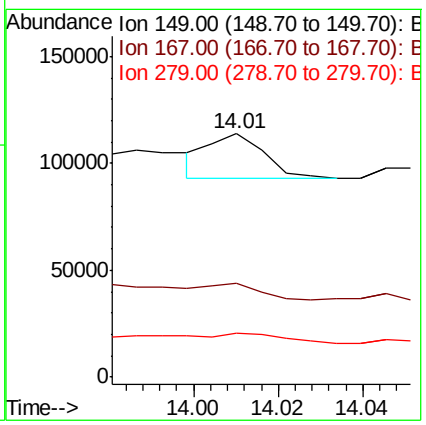


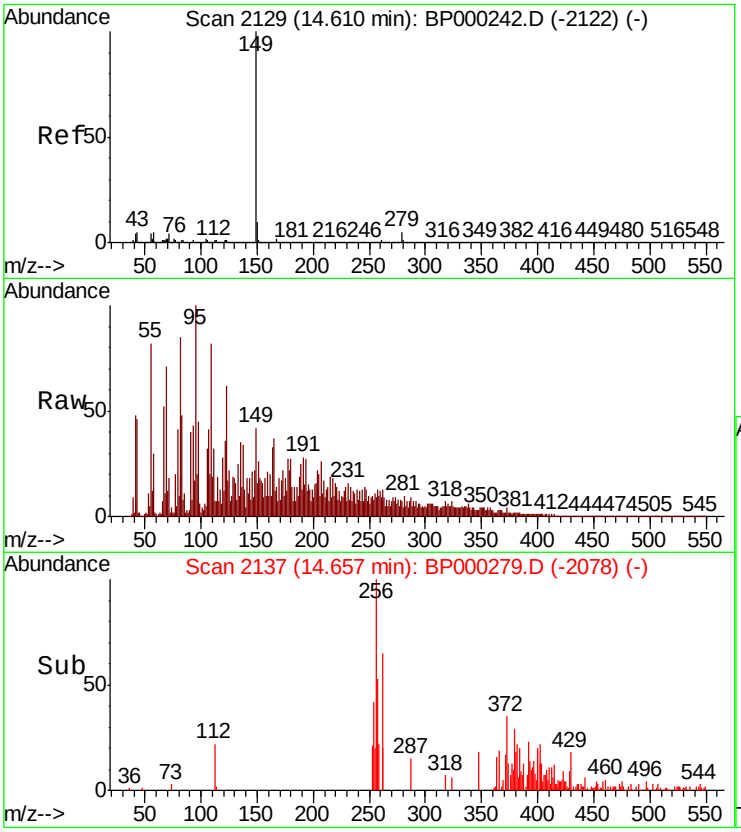


#84
Bis(2-ethylhexyl)phthalate
Concen: 1.037 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.02 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:149 Resp: 19459

Ion	Ratio	Lower	Upper
149	100		
167	38.3	23.0	34.4#
279	18.1	3.7	5.5#



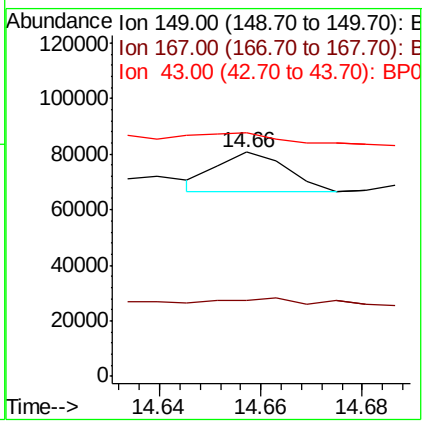


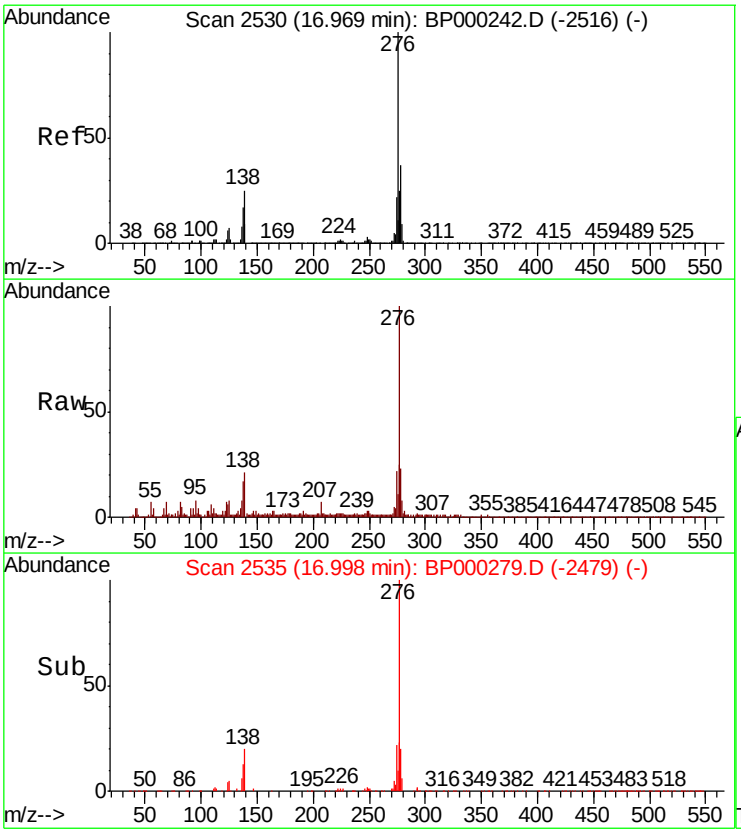
#85
Di-n-octyl phthalate
Concen: 0.384 ng
RT: 14.66 min Scan# 2137
Delta R.T. 0.05 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 13346

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

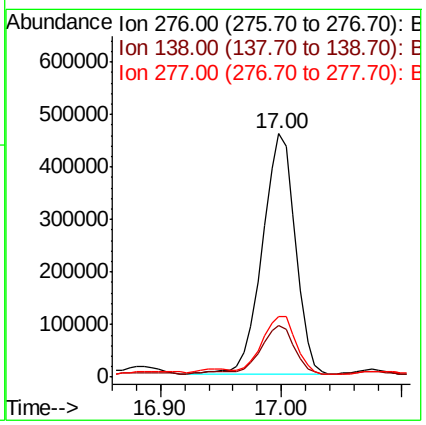


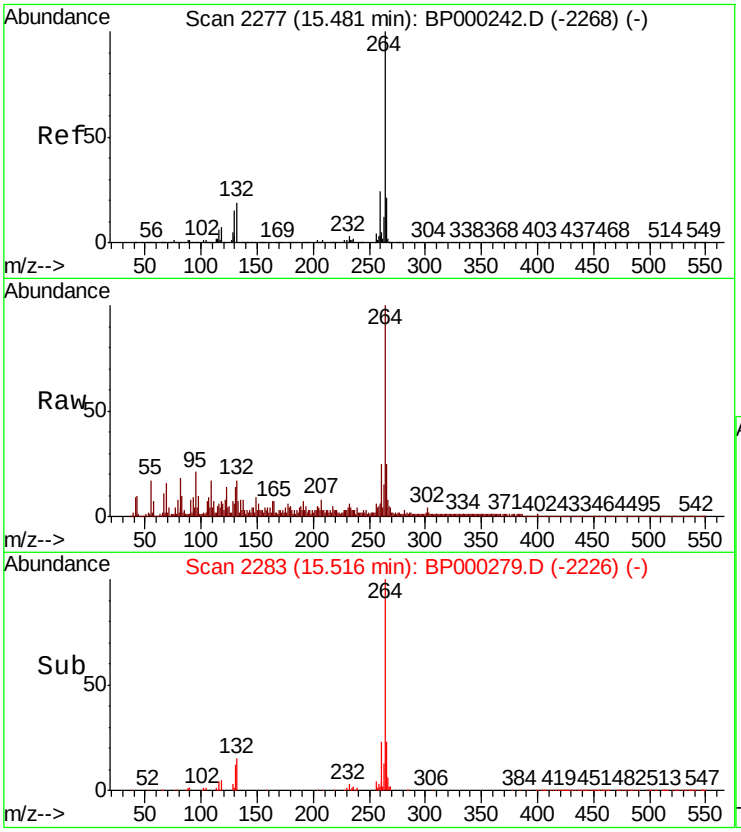


#86
Indeno(1,2,3-cd)pyrene
Concen: 25.499 ng
RT: 17.00 min Scan# 2535
Delta R.T. 0.03 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:276 Resp: 876591

Ion	Ratio	Lower	Upper
276	100		
138	21.2	22.6	33.8#
277	24.8	20.4	30.6



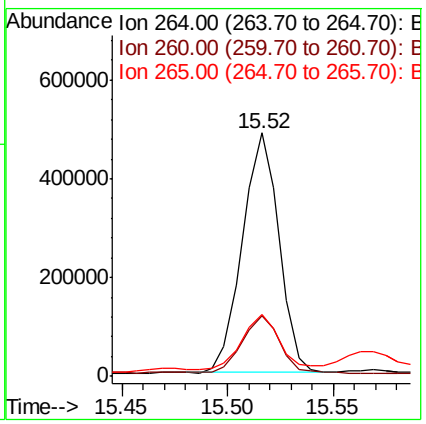


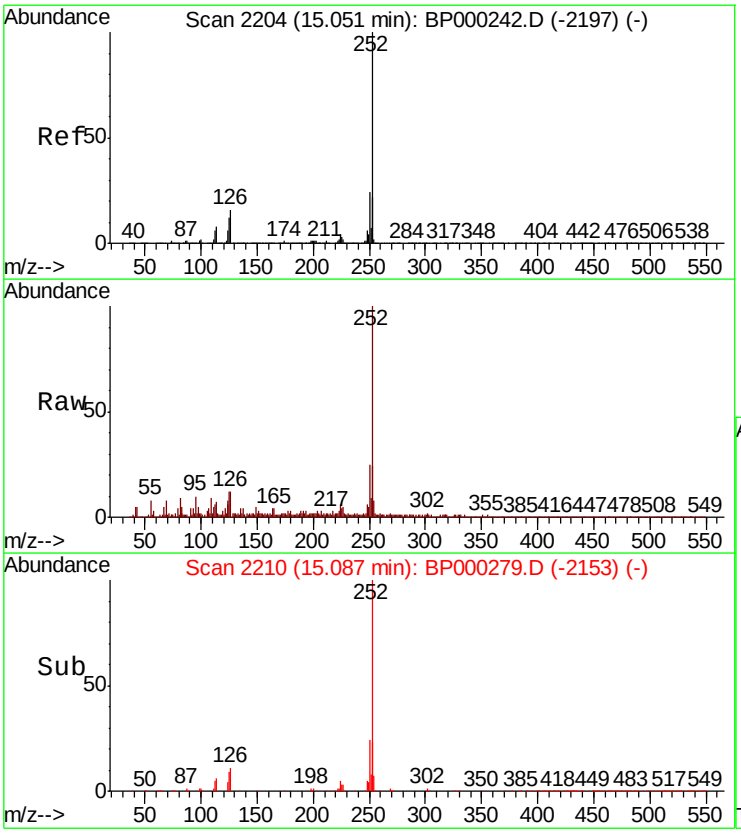
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2283
Delta R.T. 0.04 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 584196

Ion	Ratio	Lower	Upper
264	100		
260	24.9	18.9	28.3
265	25.4	17.2	25.8

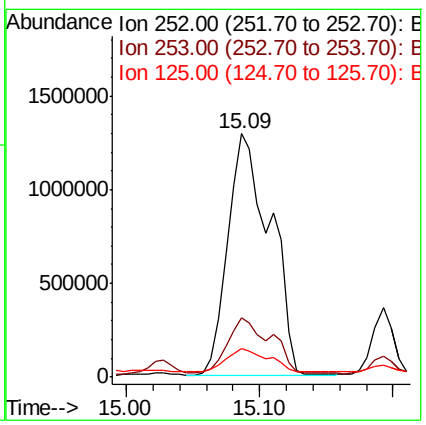


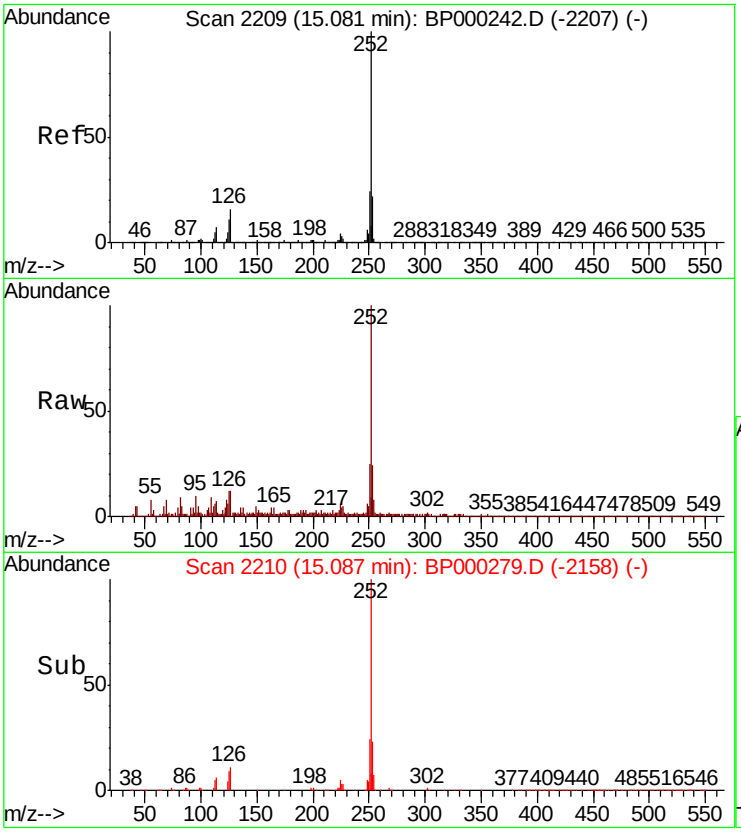


#88
Benzo(b)fluoranthene
Concen: 81.887 ng
RT: 15.09 min Scan# 2210
Delta R.T. 0.04 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:252 Resp: 2853848

Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.8	26.6
125	11.5	9.5	14.3



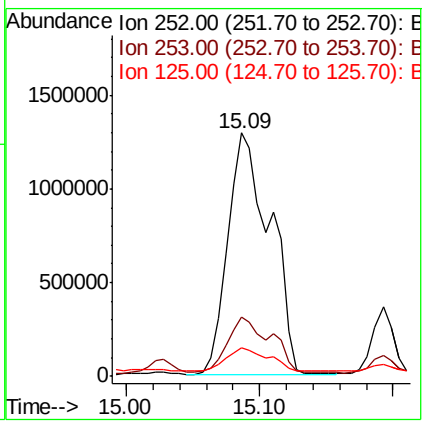


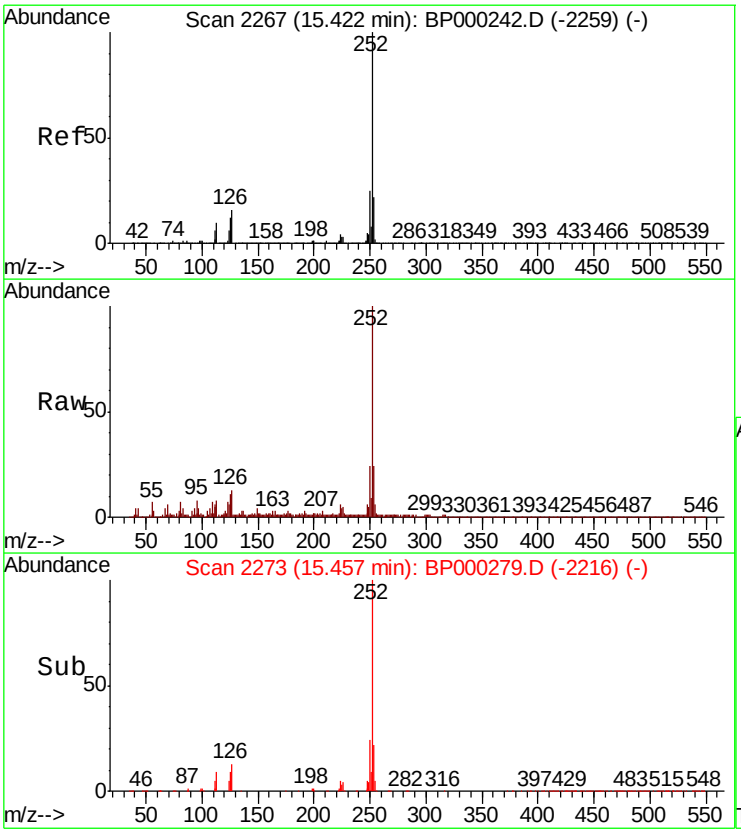
#89
Benzo(k)fluoranthene
Concen: 93.876 ng
RT: 15.09 min Scan# 2210
Delta R.T. 0.01 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 2853848

Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.8	26.8
125	11.5	9.6	14.4

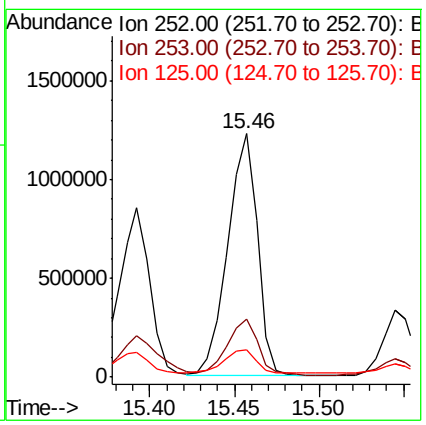


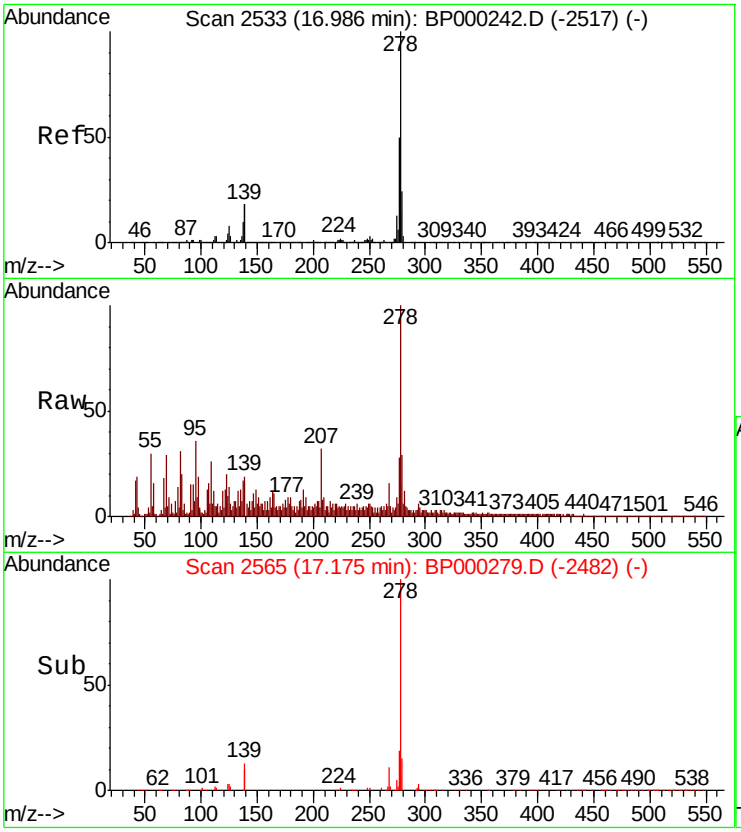


#90
Benzo(a)pyrene
Concen: 46.934 ng
RT: 15.46 min Scan# 2273
Delta R.T. 0.04 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:252 Resp: 1488359

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.7	26.5
125	11.0	10.0	15.0



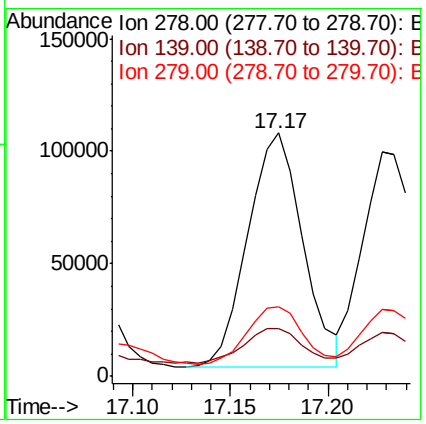


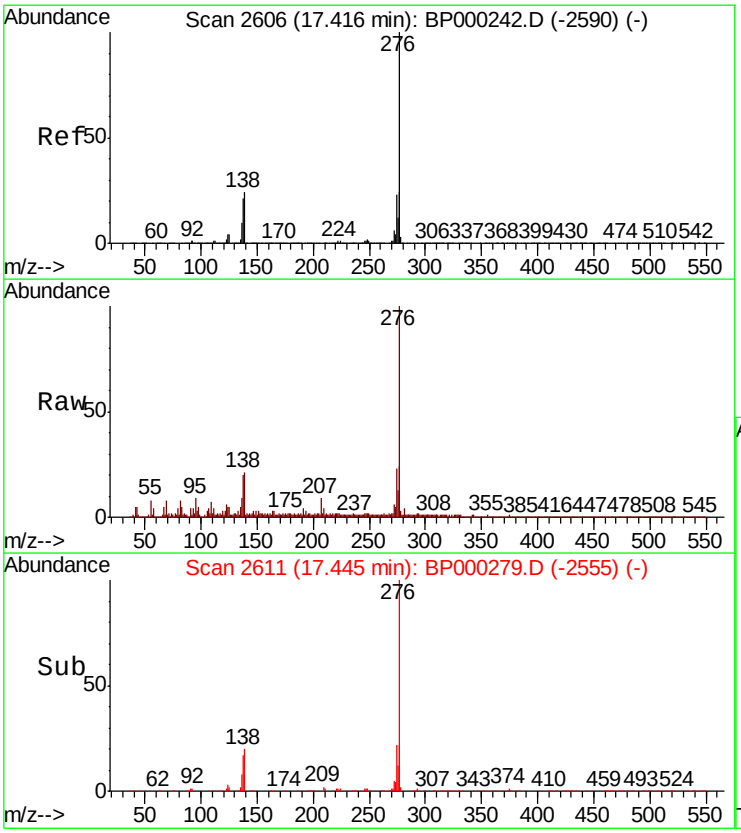
#91
Dibenzo(a,h)anthracene
Concen: 6.913 ng
RT: 17.17 min Scan# 2565
Delta R.T. 0.19 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 204387

Ion	Ratio	Lower	Upper
278	100		
139	19.5	14.5	21.7
279	28.5	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 23.122 ng
RT: 17.45 min Scan# 2611
Delta R.T. 0.03 min
Lab File: BP000279.D
Acq: 17 Sep 2019 17:49

Tgt Ion:276 Resp: 702672

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.1	28.7
138	21.0	19.5	29.3