Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000283.D
Acq On : 17 Sep 2019 19:26
Operator : HP/JU
Sample : K4878-09 25X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:56:09 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	274761	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	968182	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	507537	20.00	ng		0.00
64) Phenanthrene-d10	11.33	188	895293	20.00	ng		0.00
76) Chrysene-d12	13.99	240	727191	20.00	ng		0.00
87) Perylene-d12	15.48	264	617065	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	59575	3.74	ng		0.00
7) Phenol-d6	6.42	99	83123	4.26	ng		0.00
23) Nitrobenzene-d5	7.35	82	13624	0.91	ng		0.00
42) 2,4,6-Tribromophenol	10.62	330	7569	1.50	ng		0.00
45) 2-Fluorobiphenyl	9.15	172	103896	3.68	ng		0.00
79) Terphenyl-d14	12.93	244	109099	3.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.50	88	19	0.003	ng	#	1
3) Pyridine	3.26	79	193	0.010	ng	#	56
4) n-Nitrosodimethylamine	3.19	42	51	0.009	ng	#	1
6) Aniline	6.44	93	109	0.004	ng	#	1
8) 2-Chlorophenol	6.61	128	81	0.005	ng		84
9) Benzaldehyde	6.34	77	522	Below Cal		#	75
10) Phenol	6.43	94	4471	0.202	ng	#	43
11) bis(2-Chloroethyl)ether	6.53	93	209	0.012	ng	#	41
12) 1,3-Dichlorobenzene	6.75	146	92	0.004	ng	#	60
13) 1,4-Dichlorobenzene	6.79	146	217	0.011	ng	#	1
14) 1,2-Dichlorobenzene	6.96	146	94	0.005	ng	#	55
15) Benzyl Alcohol	6.95	79	2320	0.163	ng	#	56
16) 2,2'-oxybis(1-Chloropropan	7.06	45	125	0.008	ng	#	1
17) 2-Methylphenol	7.05	107	201	0.014	ng	#	38
18) Hexachloroethane	7.30	117	126	0.017	ng	#	35
19) n-Nitroso-di-n-propylamine	7.23	70	217	0.021	ng	#	54
20) 3+4-Methylphenols	7.20	107	1331	0.075	ng	#	68
22) Acetophenone	7.19	105	649	0.031	ng	#	82
24) Nitrobenzene	7.39	77	243	0.016	ng	#	64
25) Isophorone	7.35	82	13255	0.446	ng	#	65
26) 2-Nitrophenol	7.69	139	95	0.011	ng	#	1
27) 2,4-Dimethylphenol	7.73	122	757	0.058	ng		95
28) bis(2-Chloroethoxy)methane	7.82	93	351	0.018	ng	#	1
29) 2,4-Dichlorophenol	7.92	162	21	0.001	ng	#	1
30) 1,2,4-Trichlorobenzene	8.02	180	43	0.003	ng	#	15
31) Naphthalene	8.09	128	37856	0.844	ng		99
32) Benzoic acid	7.86	122	604	0.068	ng	#	61
33) 4-Chloroaniline	8.09	127	5219	0.257	ng	#	41
34) Hexachlorobutadiene	8.24	225	13	0.001	ng	#	58
35) Caprolactam	8.50	113	191	0.040	ng	#	4
36) 4-Chloro-3-methylphenol	8.63	107	176	0.012	ng	#	66
37) 2-Methylnaphthalene	8.79	142	13619	0.444	ng		100
38) 1-Methylnaphthalene	8.79	142	13619	0.474	ng		97
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	53	0.004	ng	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000283.D
Acq On : 17 Sep 2019 19:26
Operator : HP/JU
Sample : K4878-09 25X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:56:09 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	8.89	237	32	0.004 ng		90
43) 2,4,6-Trichlorophenol	9.07	196	55	0.005 ng	#	29
44) 2,4,5-Trichlorophenol	9.13	196	90	0.009 ng	#	1
46) 1,1'-Biphenyl	9.25	154	6500	0.185 ng		97
47) 2-Chloronaphthalene	9.32	162	425	0.014 ng		96
48) 2-Nitroaniline	9.35	65	215	0.029 ng	#	23
49) Acenaphthylene	9.69	152	40708	0.919 ng		98
50) Dimethylphthalate	9.55	163	8706	0.252 ng	#	98
51) 2,6-Dinitrotoluene	9.83	165	67194	8.838 ng	#	30
52) Acenaphthene	9.86	154	64815	2.320 ng		99
53) 3-Nitroaniline	9.76	138	51	0.006 ng	#	68
54) 2,4-Dinitrophenol	9.89	184	38	0.011 ng	#	1
55) Dibenzofuran	10.04	168	62209	1.575 ng		97
56) 4-Nitrophenol	10.04	139	22528	3.432 ng	#	16
57) 2,4-Dinitrotoluene	9.83	165	67194	6.760 ng	#	35
58) Fluorene	10.38	166	92177	3.022 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.15	232	175	0.021 ng	#	10
60) Diethylphthalate	10.25	149	358	0.011 ng	#	15
61) 4-Chlorophenyl-phenylether	10.38	204	76	0.005 ng	#	1
62) 4-Nitroaniline	10.47	138	127	0.015 ng		94
63) Azobenzene	10.54	77	958	0.034 ng	#	1
65) 4,6-Dinitro-2-methylphenol	10.43	198	70	0.017 ng	#	1
66) n-Nitrosodiphenylamine	10.50	169	1642	0.061 ng	#	1
67) 4-Bromophenyl-phenylether	10.86	248	120	0.012 ng	#	1
68) Hexachlorobenzene	10.93	284	94	0.008 ng	#	1
69) Atrazine	11.02	200	281	Below Cal	#	1
70) Pentachlorophenol	11.15	266	100	0.017 ng	#	69
71) Phenanthrene	11.35	178	1276751	28.457 ng		100
72) Anthracene	11.40	178	422095	9.140 ng		98
73) Carbazole	11.56	167	89877	2.161 ng		98
74) Di-n-butylphthalate	11.90	149	857	0.016 ng	#	1
75) Fluoranthene	12.56	202	2044794	42.444 ng		96
77) Benzidine	12.65	184	370	0.014 ng	#	1
78) Pyrene	12.79	202	1743208	32.041 ng		99
80) Butylbenzylphthalate	13.42	149	1004	0.040 ng	#	45
81) Benzo(a)anthracene	13.99	228	899574	19.584 ng		99
82) 3,3'-Dichlorobenzidine	13.92	252	719	0.039 ng	#	66
83) Chrysene	14.02	228	749314	16.614 ng		97
84) Bis(2-ethylhexyl)phthalate	13.98	149	6599	0.220 ng	#	95
85) Di-n-octyl phthalate	14.60	149	1420	0.026 ng	#	1
86) Indeno(1,2,3-cd)pyrene	16.80	276	45974	0.836 ng		96
88) Benzo(b)fluoranthene	15.05	252	1038066	28.199 ng		98
89) Benzo(k)fluoranthene	15.05	252	1038066	32.328 ng		98
90) Benzo(a)pyrene	15.42	252	525452	15.687 ng		97
91) Dibenzo(a,h)anthracene	16.97	278	66734	2.137 ng	#	85
92) Benzo(g,h,i)perylene	17.40	276	210107	6.545 ng		95

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
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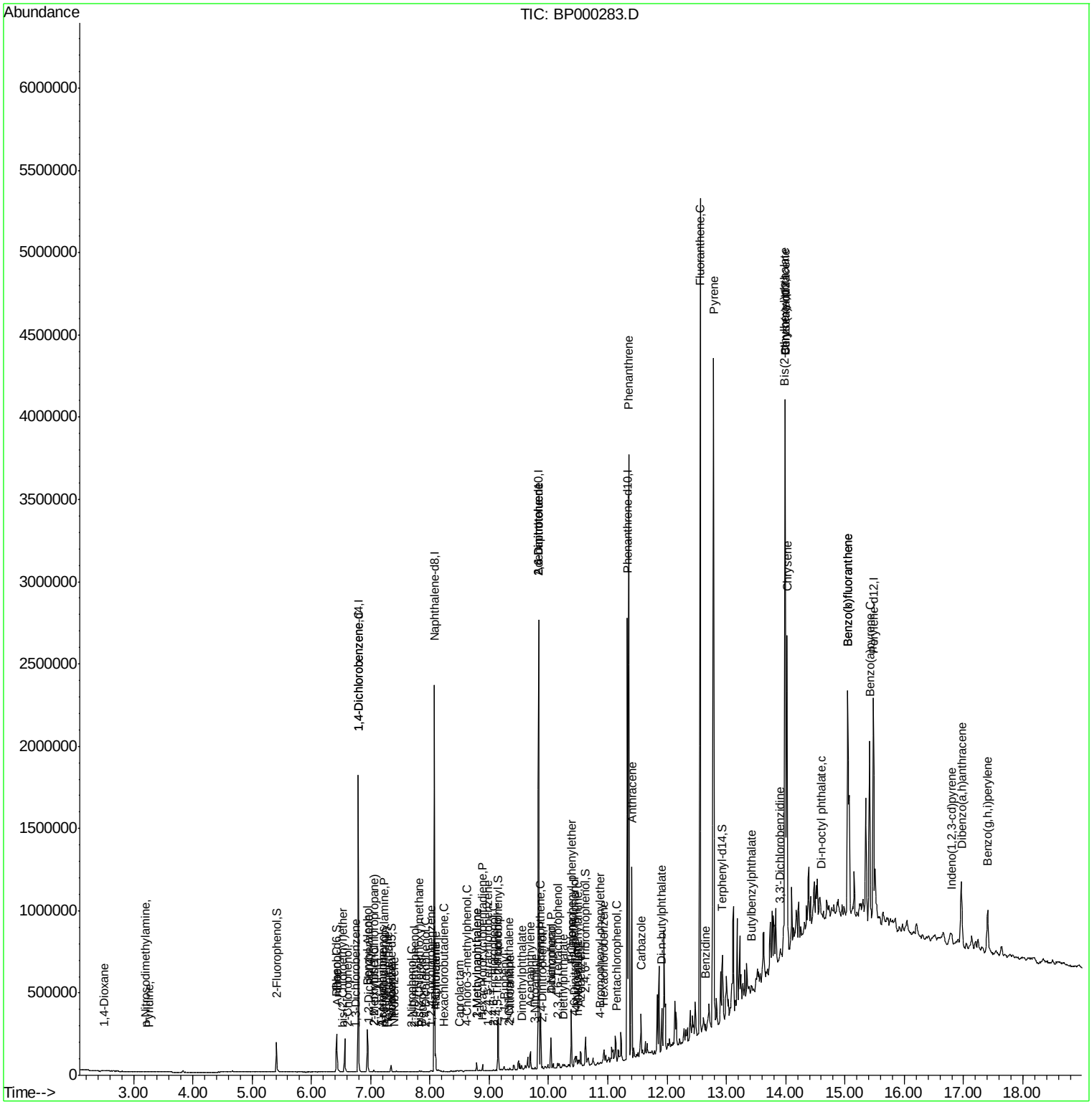
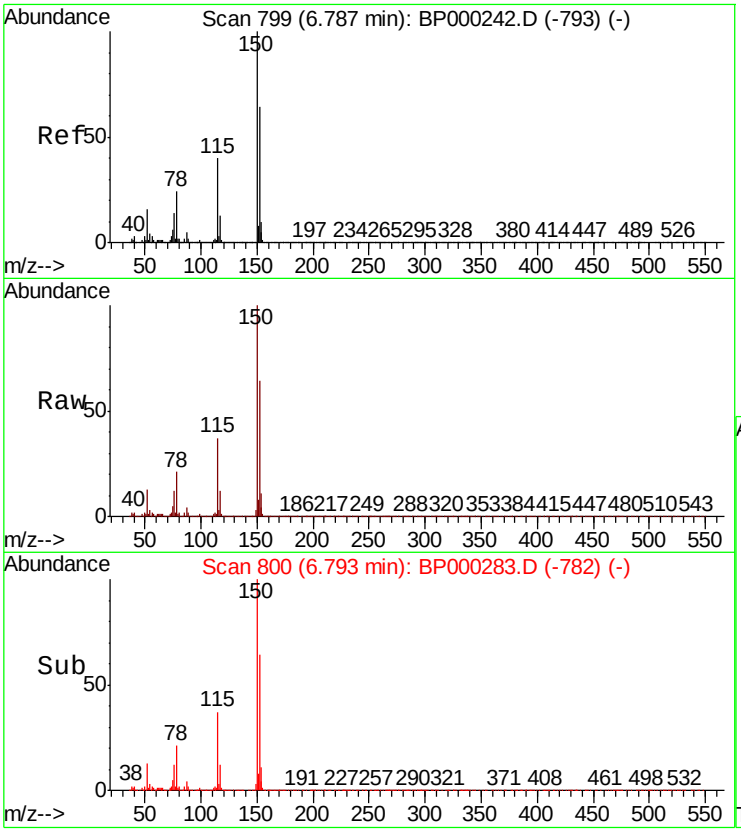
Acq On : 17 Sep 2019 19:26
Operator : HP/JU
Sample : K4878-09 25X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Sep 18 05:56:09 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



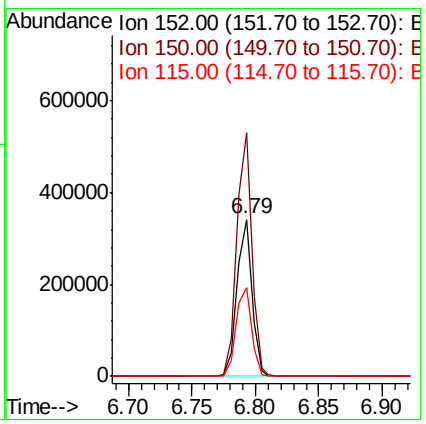


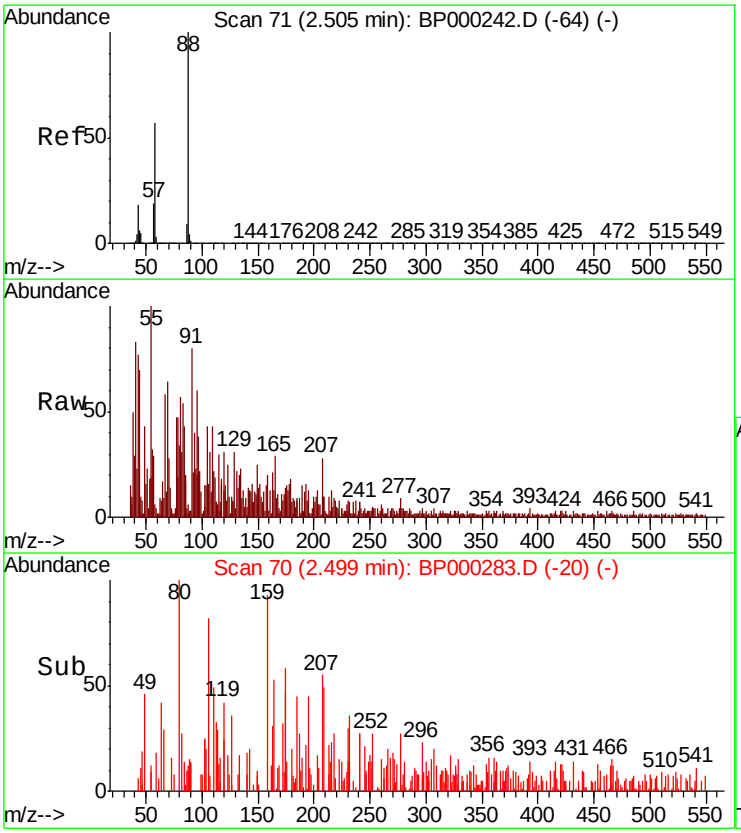
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 274761

Ion	Ratio	Lower	Upper
152	100		
150	155.5	125.2	187.8
115	57.0	49.7	74.5

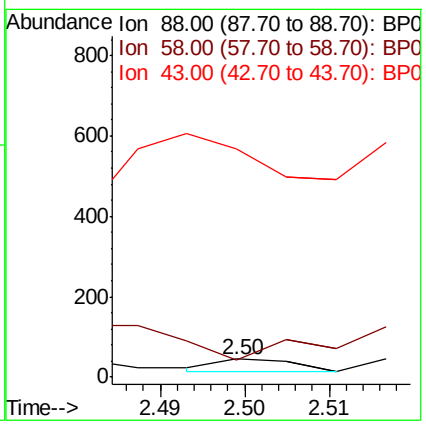


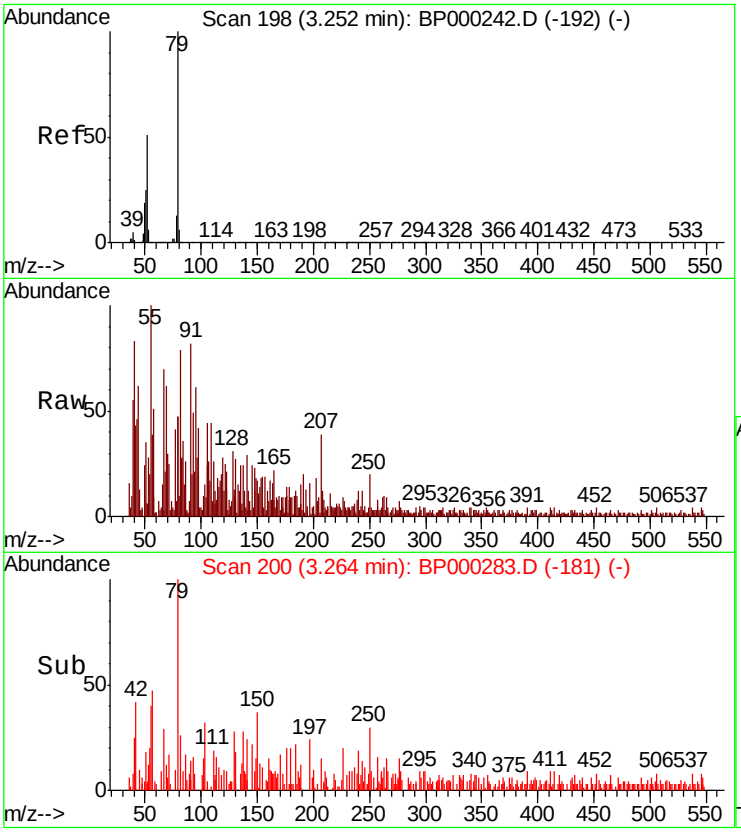


#2
1,4-Dioxane
Concen: 0.003 ng
RT: 2.50 min Scan# 70
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion: 88 Resp: 19

Ion	Ratio	Lower	Upper
88	100		
58	0.0	45.4	68.2#
43	1168.4	15.0	22.6#



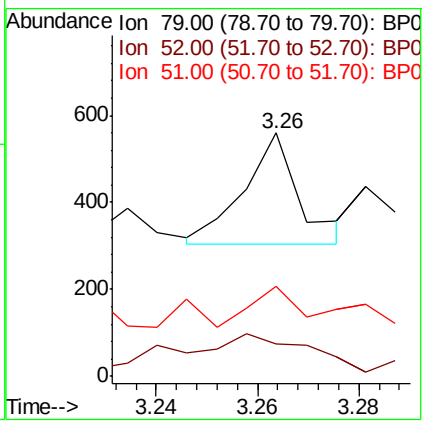


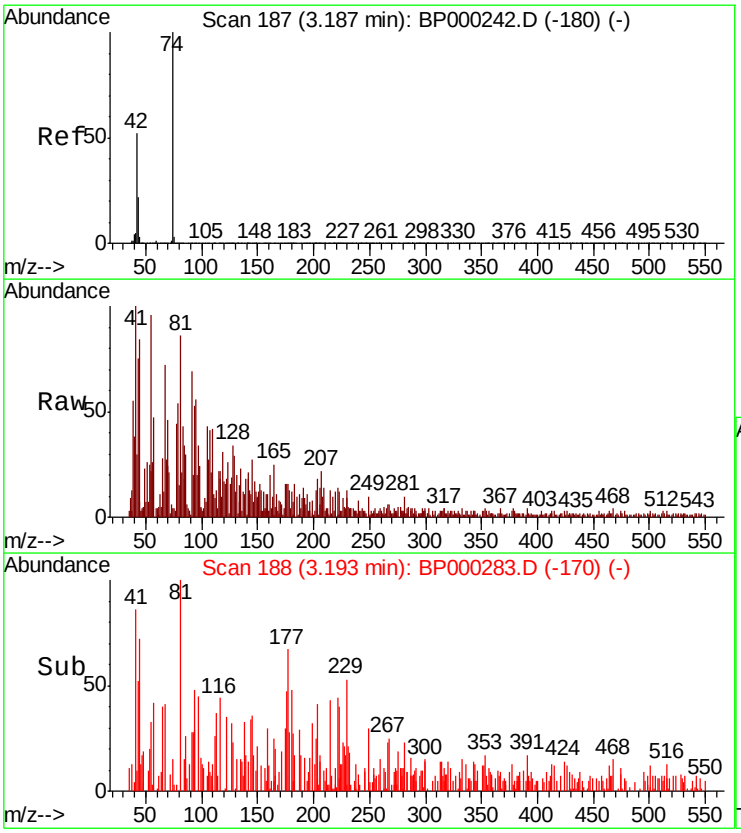
#3
Pyridine
Concen: 0.010 ng
RT: 3.26 min Scan# 200
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 193

Ion	Ratio	Lower	Upper
79	100		
52	13.4	40.9	61.3#
51	36.8	20.2	30.2#

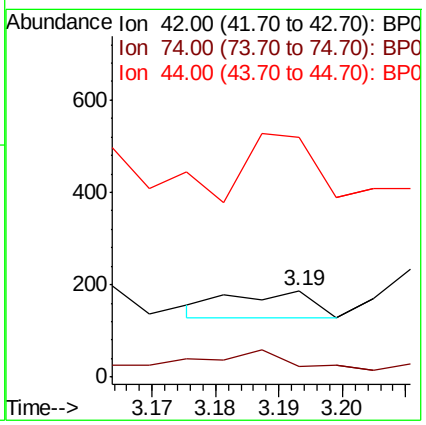


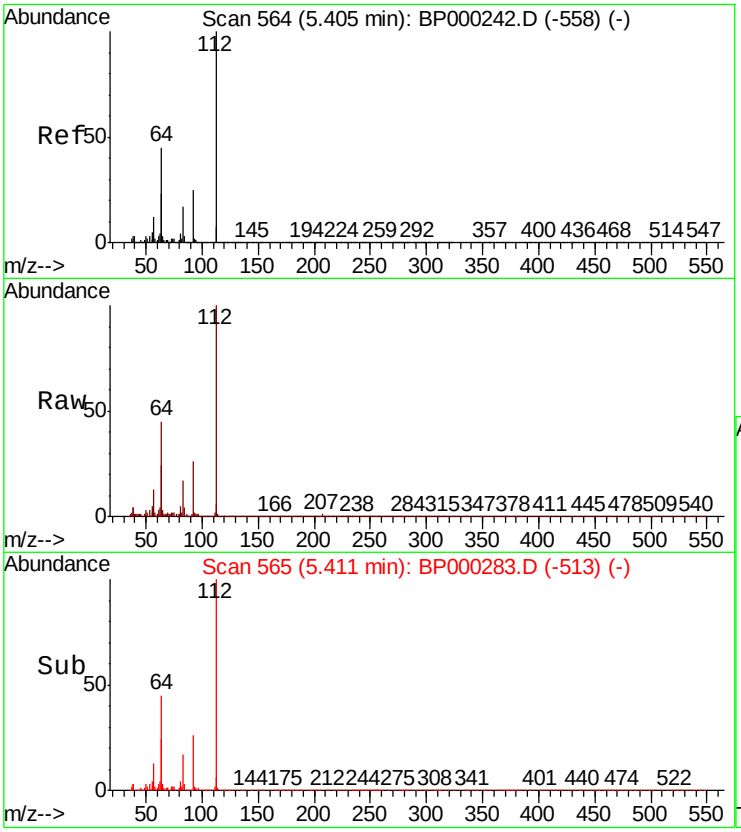


#4
n-Nitrosodimethylamine
Concen: 0.009 ng
RT: 3.19 min Scan# 188
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion: 42 Resp: 51

Ion	Ratio	Lower	Upper
42	100		
74	12.3	154.5	231.7#
44	277.5	5.9	8.9#



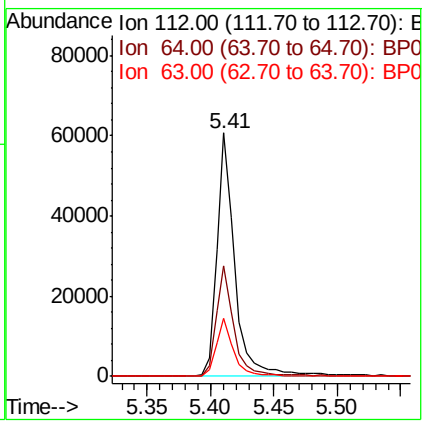


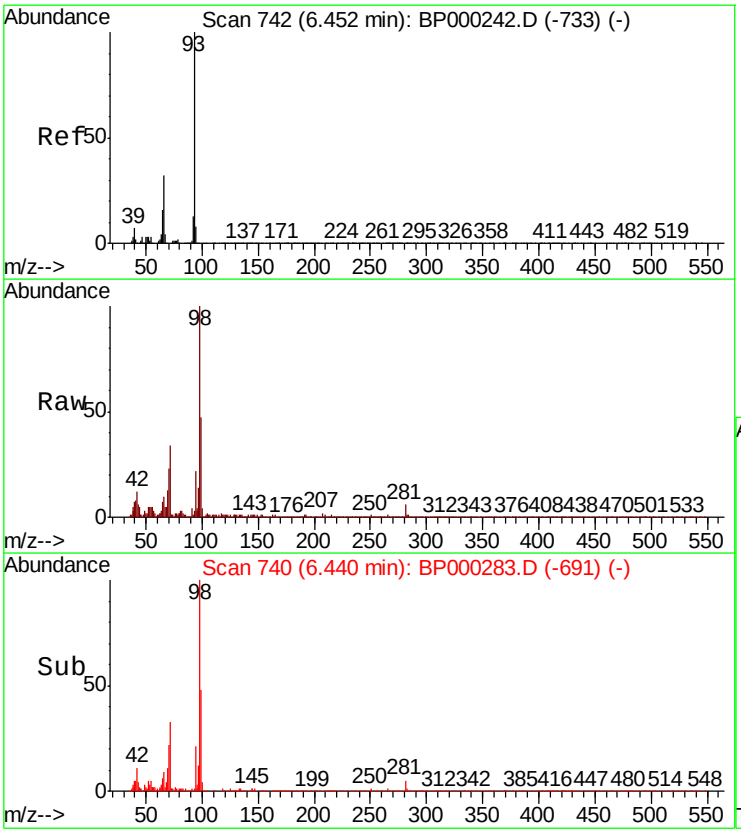
#5
2-Fluorophenol
Concen: 3.743 ng
RT: 5.41 min Scan# 565
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 59575

Ion	Ratio	Lower	Upper
112	100		
64	45.3	36.2	54.4
63	23.6	18.3	27.5

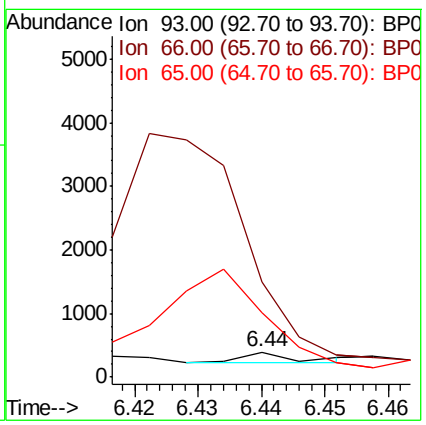


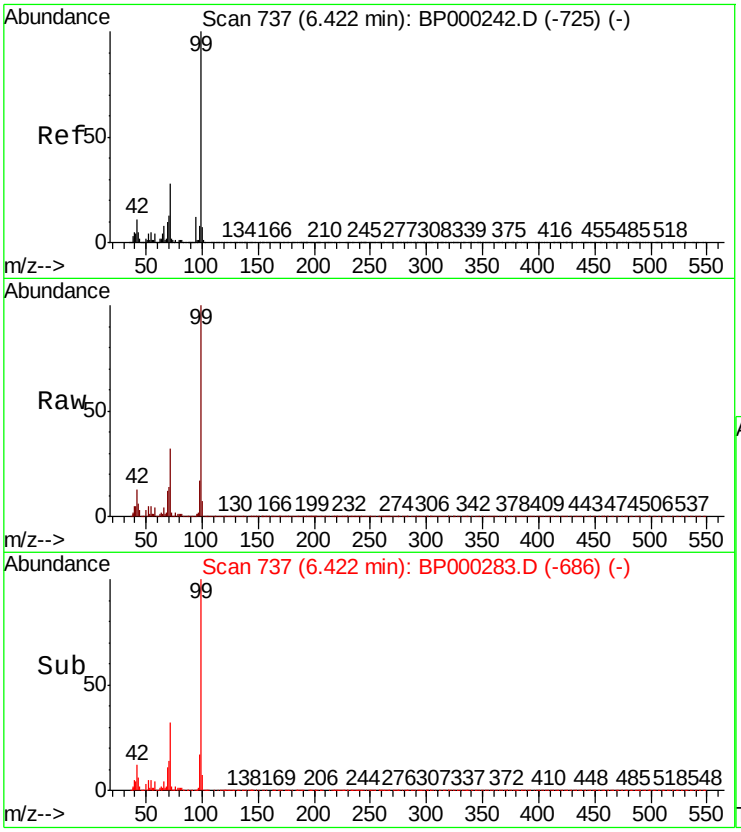


#6
Aniline
Concen: 0.004 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion: 93 Resp: 109

Ion	Ratio	Lower	Upper
93	100		
66	385.3	26.2	39.2#
65	260.9	12.7	19.1#



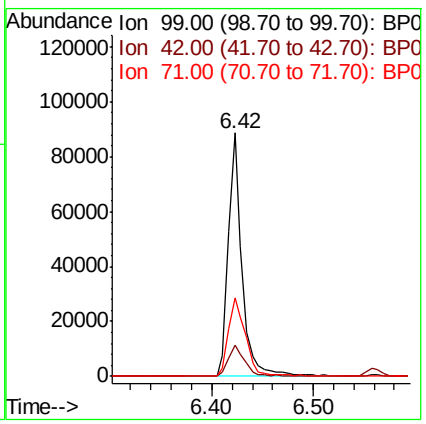


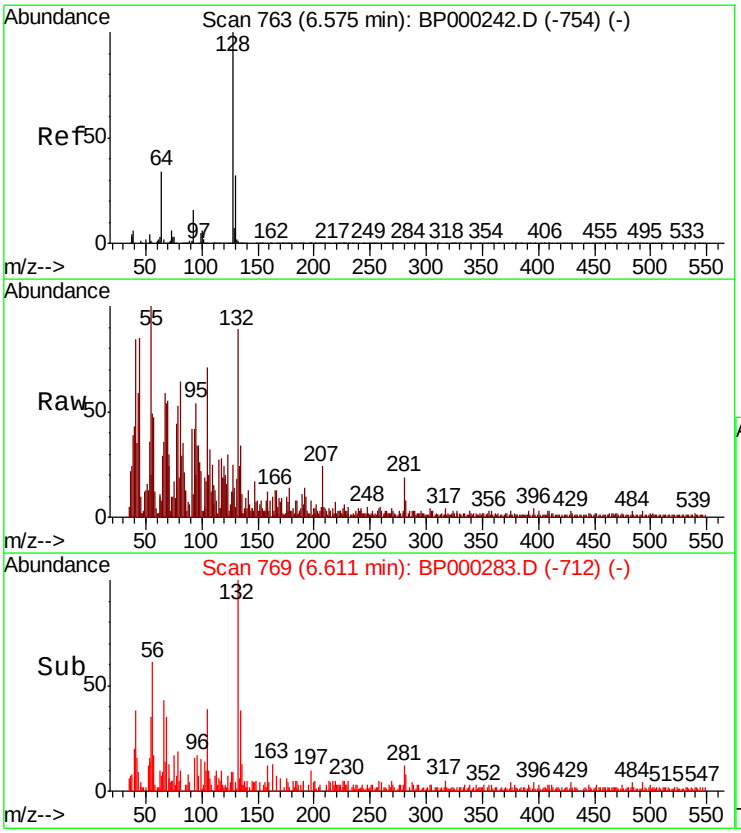
#7
Phenol-d6
Concen: 4.261 ng
RT: 6.42 min Scan# 737
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 83123

Ion	Ratio	Lower	Upper
99	100		
42	12.6	8.5	12.7
71	32.3	22.6	34.0

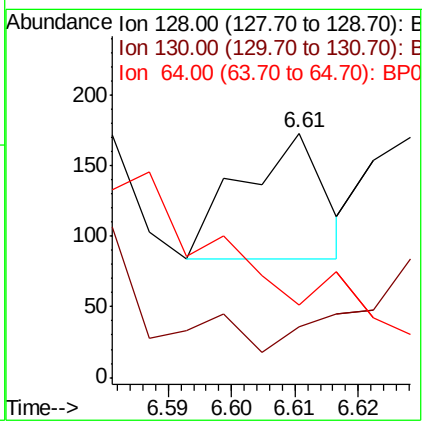


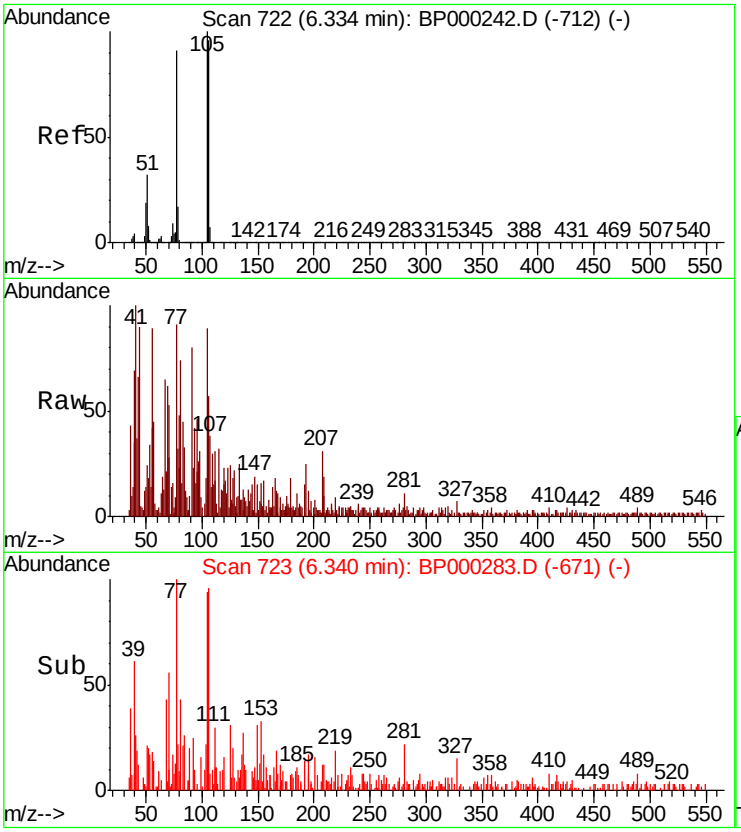


#8
2-Chlorophenol
Concen: 0.005 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.04 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:128 Resp: 81

Ion	Ratio	Lower	Upper
128	100		
130	20.8	12.5	52.5
64	29.5	16.0	56.0



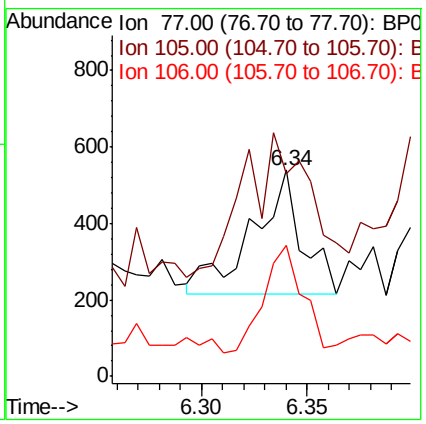


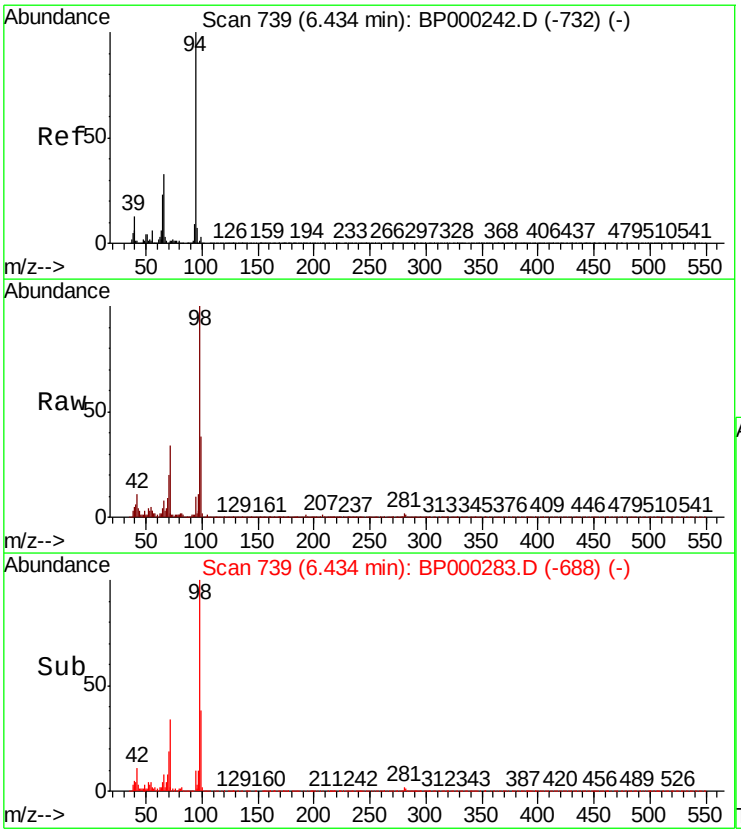
#9
Benzaldehyde
Concen: Below Cal
RT: 6.34 min Scan# 723
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 522

Ion	Ratio	Lower	Upper
77	100		
105	98.5	89.6	129.6
106	63.3	84.6	124.6#

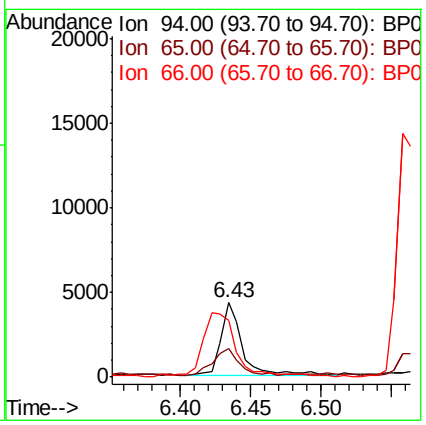


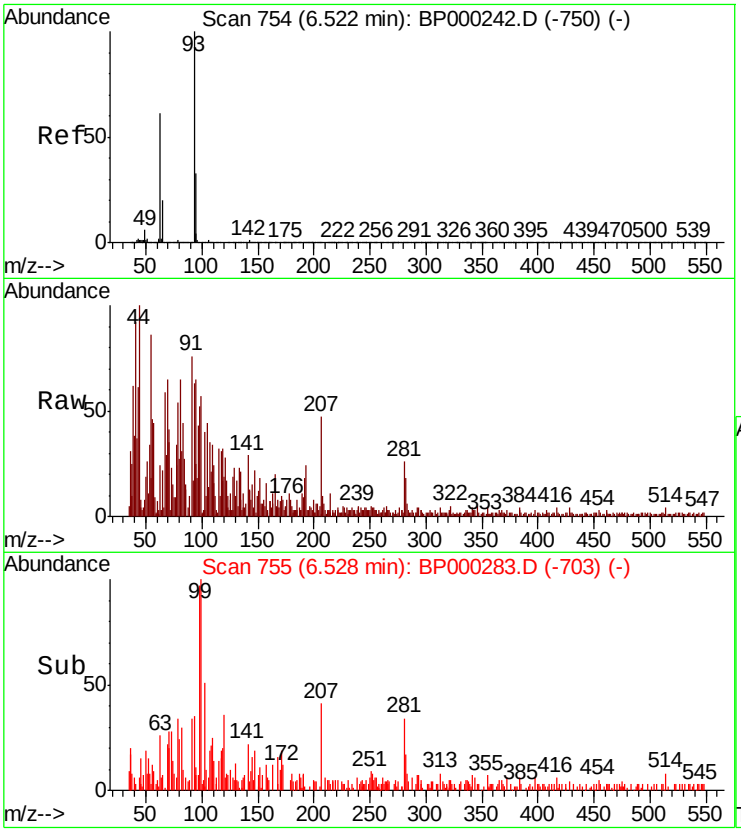


#10
Phenol
Concen: 0.202 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion: 94 Resp: 4471

Ion	Ratio	Lower	Upper
94	100		
65	38.5	3.3	43.3
66	75.3	12.7	52.7#



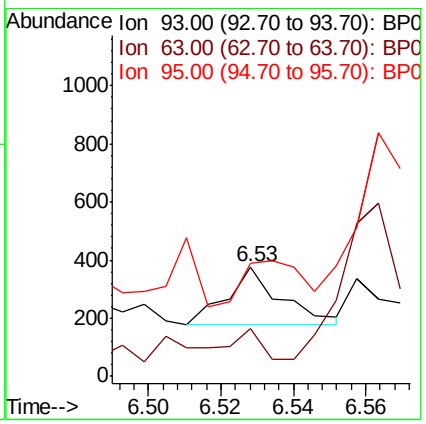


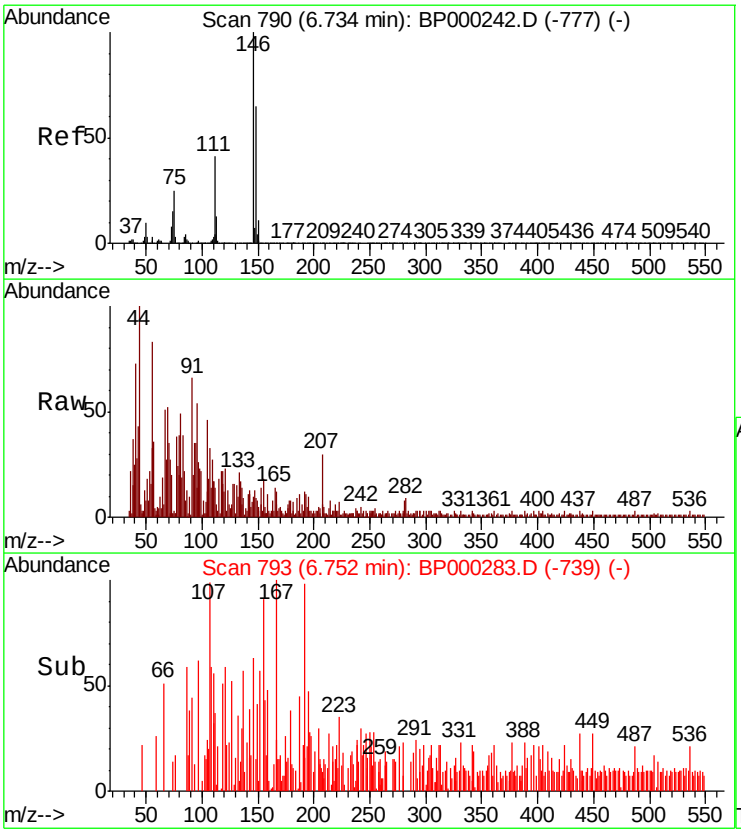
#11
bis(2-Chloroethyl)ether
Concen: 0.012 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 209

Ion	Ratio	Lower	Upper
93	100		
63	43.2	41.0	81.0
95	103.4	12.7	52.7#

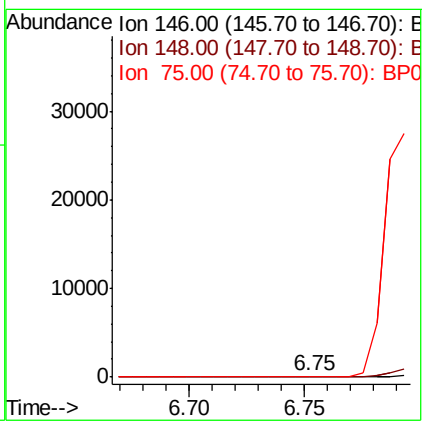


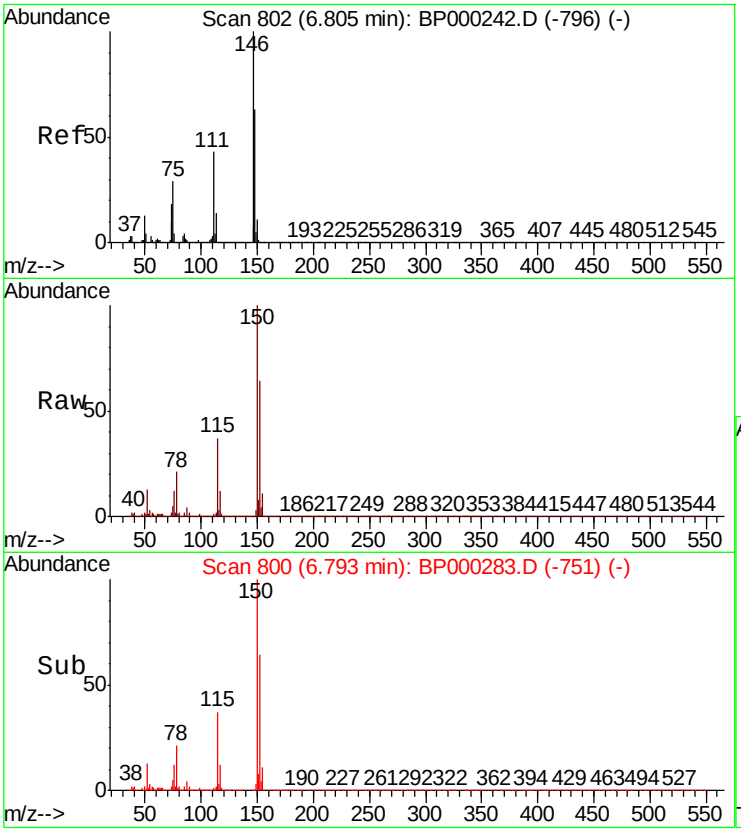


#12
1,3-Dichlorobenzene
Concen: 0.004 ng
RT: 6.75 min Scan# 793
Delta R.T. 0.02 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:146 Resp: 92

Ion	Ratio	Lower	Upper
146	100		
148	93.2	52.1	78.1#
75	52.1	20.2	30.4#



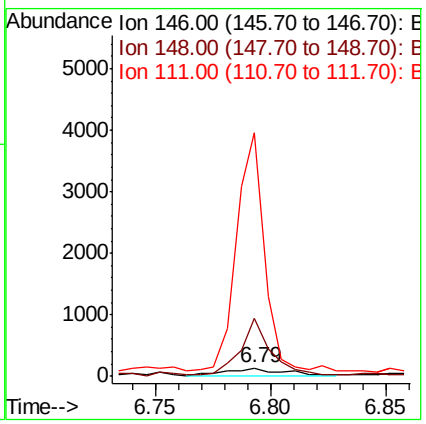


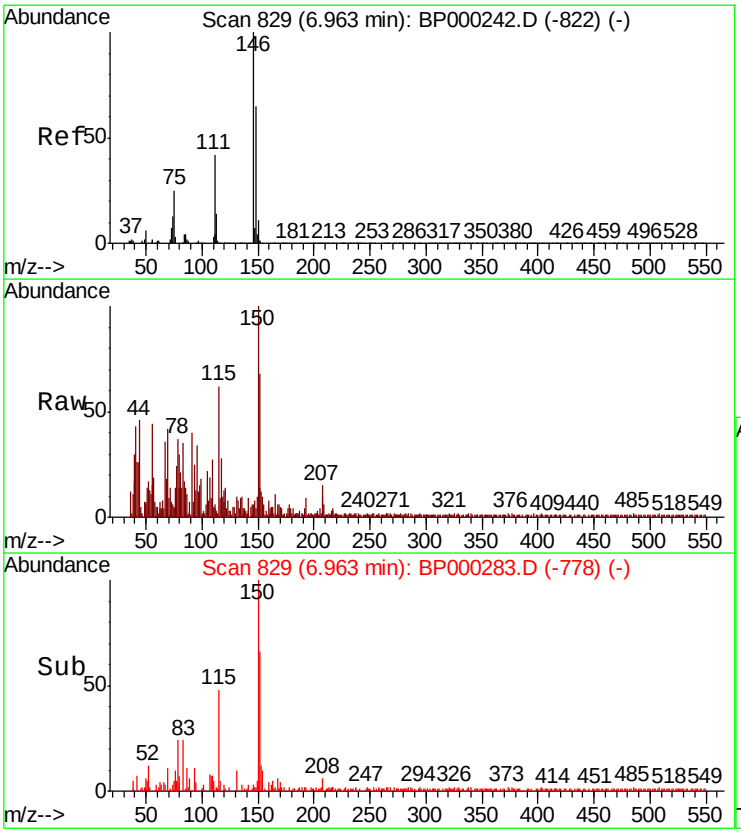
#13
1,4-Dichlorobenzene
Concen: 0.011 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 217

Ion	Ratio	Lower	Upper
146	100		
148	712.9	50.7	76.1#
111	2998.5	34.1	51.1#

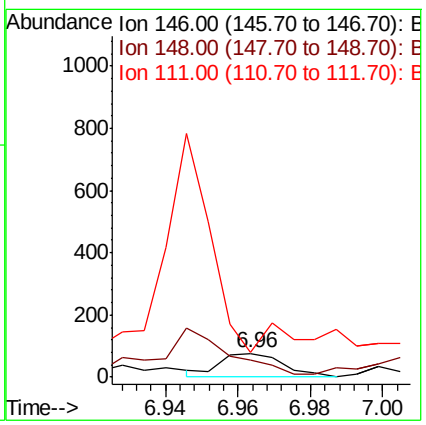


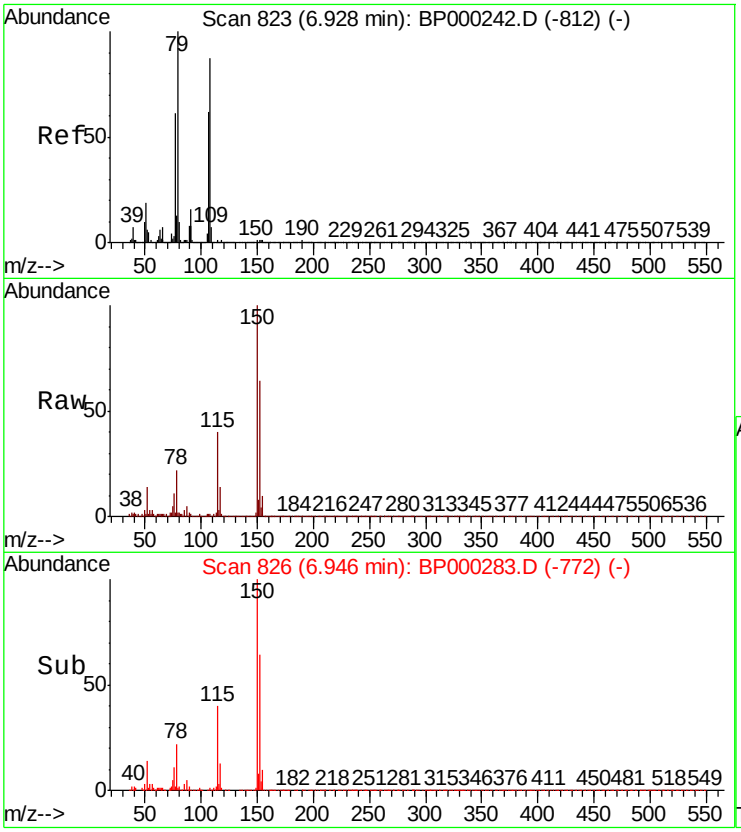


#14
1,2-Dichlorobenzene
Concen: 0.005 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:146 Resp: 94

Ion	Ratio	Lower	Upper
146	100		
148	70.1	51.7	77.5
111	106.5	33.4	50.2#



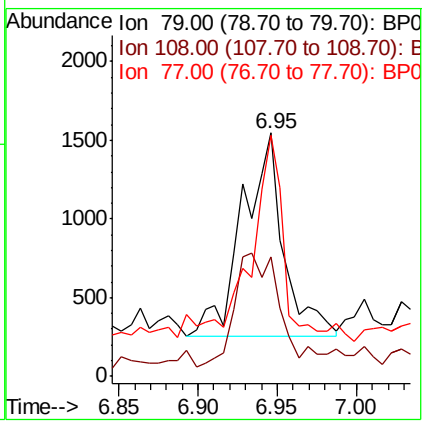


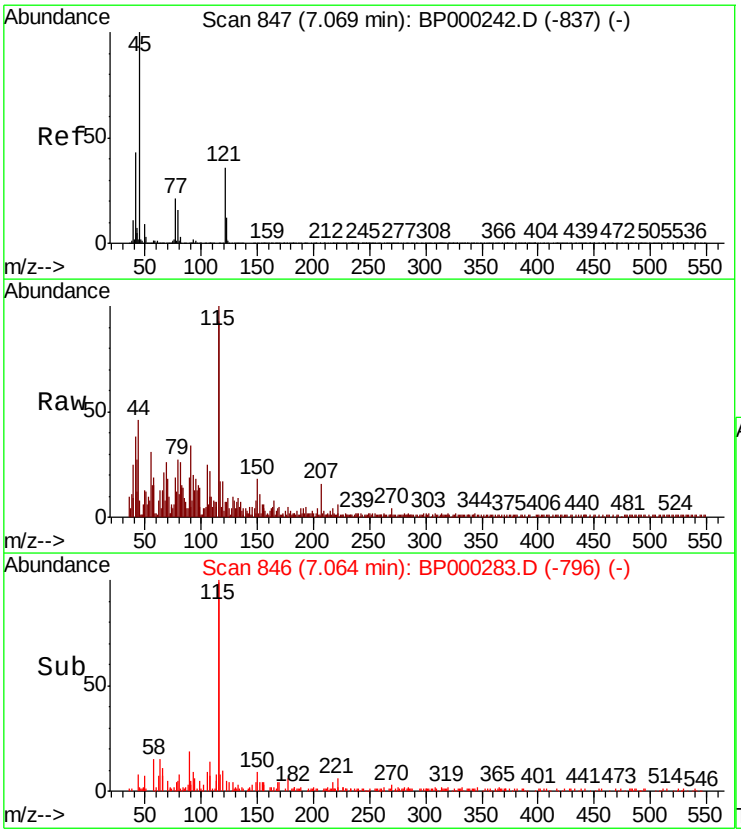
#15
Benzyl Alcohol
Concen: 0.163 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.02 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 2320

Ion	Ratio	Lower	Upper
79	100		
108	49.3	69.2	103.8#
77	98.8	48.7	73.1#

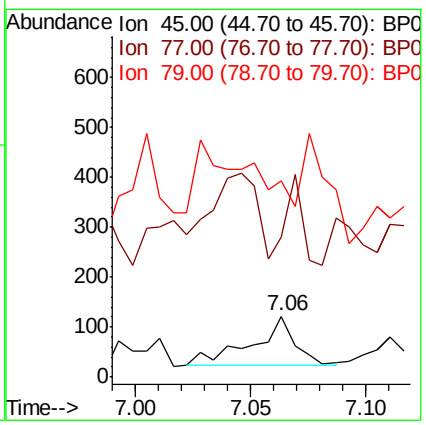


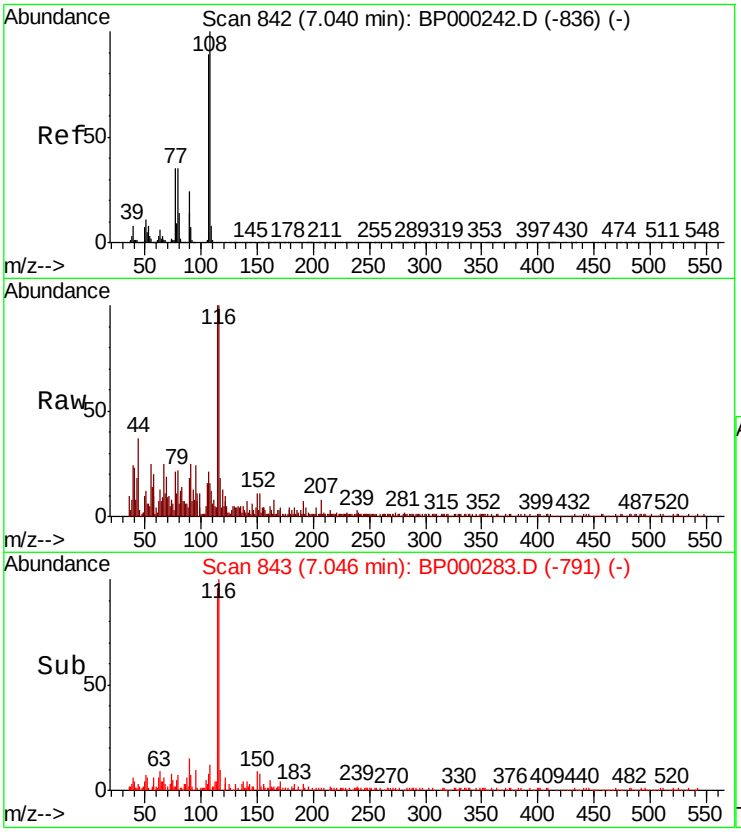


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.008 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion: 45 Resp: 125

Ion	Ratio	Lower	Upper
45	100		
77	228.7	0.7	40.7#
79	322.1	0.0	36.4#



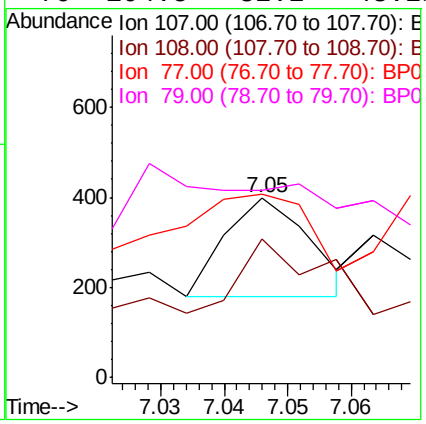


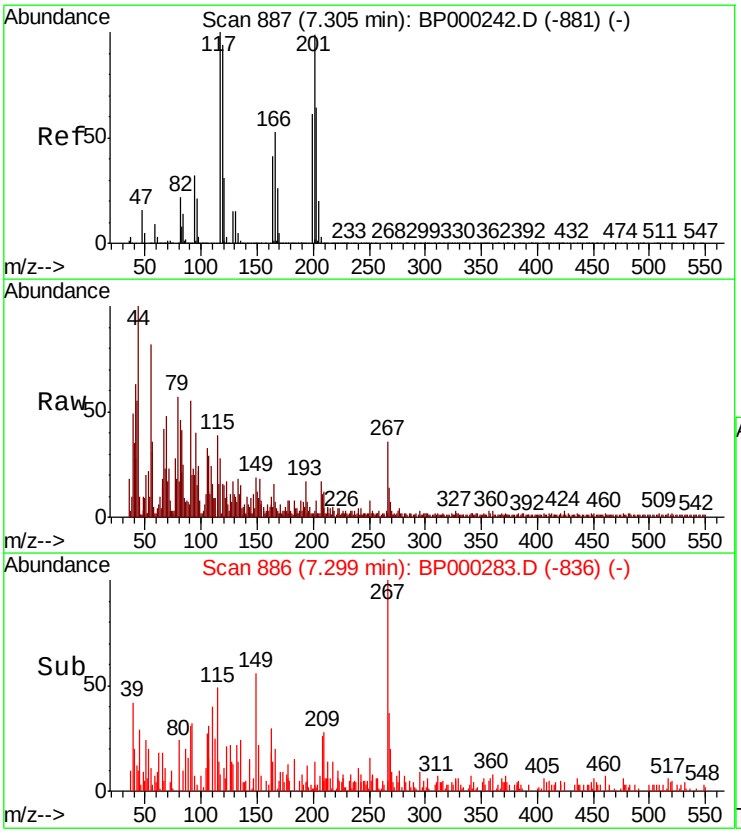
#17
2-Methylphenol
Concen: 0.014 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 201

Ion	Ratio	Lower	Upper
107	100		
108	76.9	90.1	135.1#
77	102.3	31.5	47.3#
79	104.5	32.2	48.2#

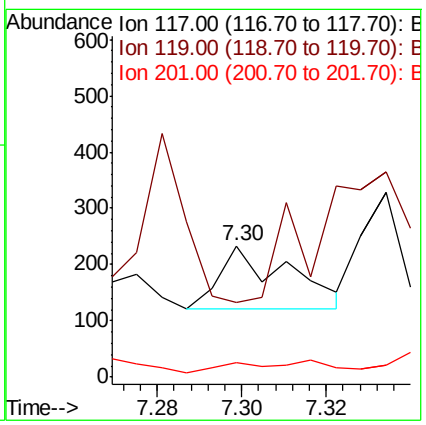


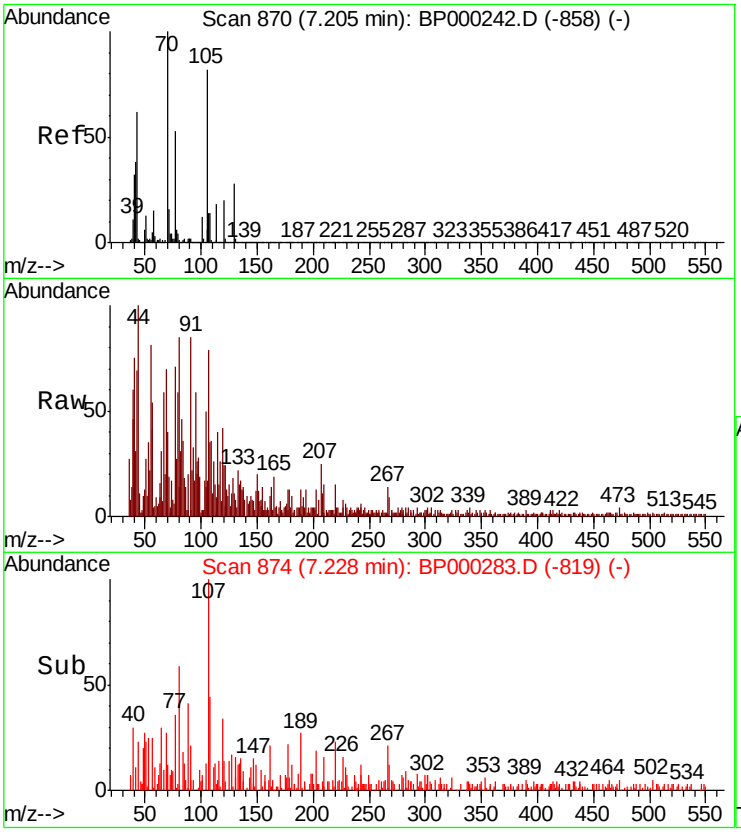


#18
Hexachloroethane
Concen: 0.017 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:117 Resp: 126

Ion	Ratio	Lower	Upper
117	100		
119	56.7	75.6	113.4#
201	10.7	79.4	119.2#



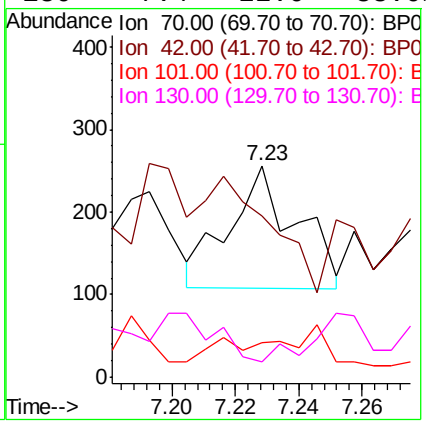


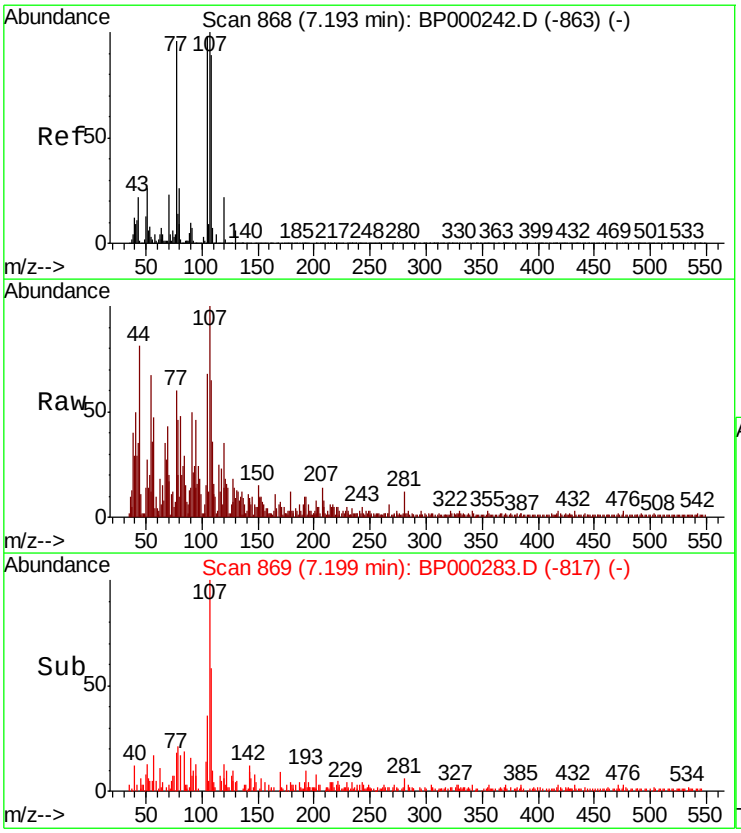
#19
n-Nitroso-di-n-propylamine
Concen: 0.021 ng
RT: 7.23 min Scan# 874
Delta R.T. 0.02 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 217

Ion	Ratio	Lower	Upper
70	100		
42	76.6	30.7	46.1#
101	16.4	9.6	14.4#
130	7.4	22.0	33.0#

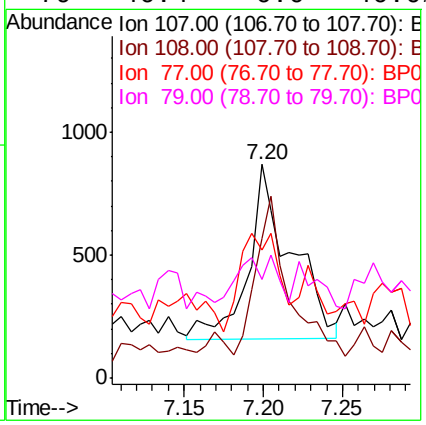


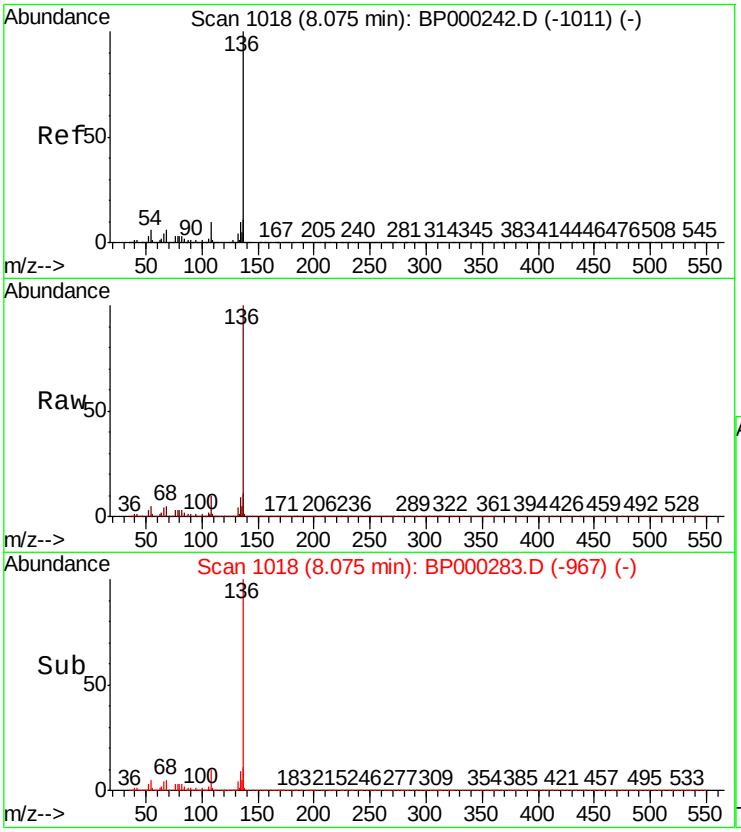


#20
3+4-Methylphenols
Concen: 0.075 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:107 Resp: 1331

Ion	Ratio	Lower	Upper
107	100		
108	65.4	68.8	108.8#
77	59.8	75.7	115.7#
79	46.4	6.0	46.0#



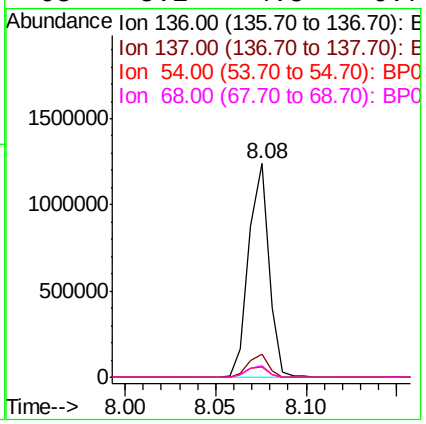


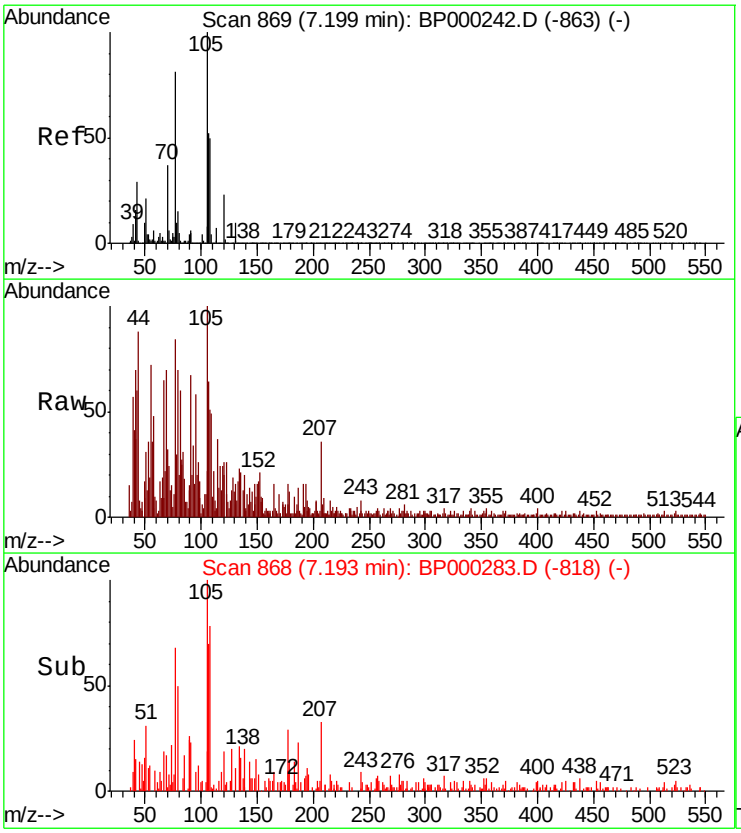
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 968182

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	5.0	4.5	6.7
68	5.2	4.5	6.7

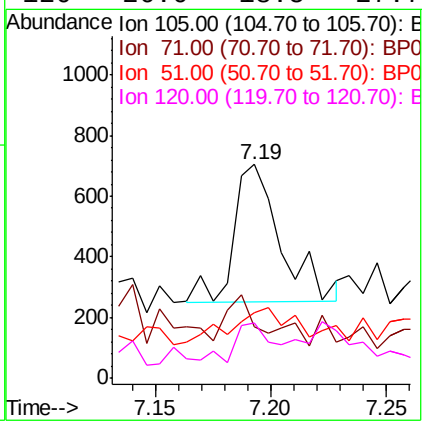


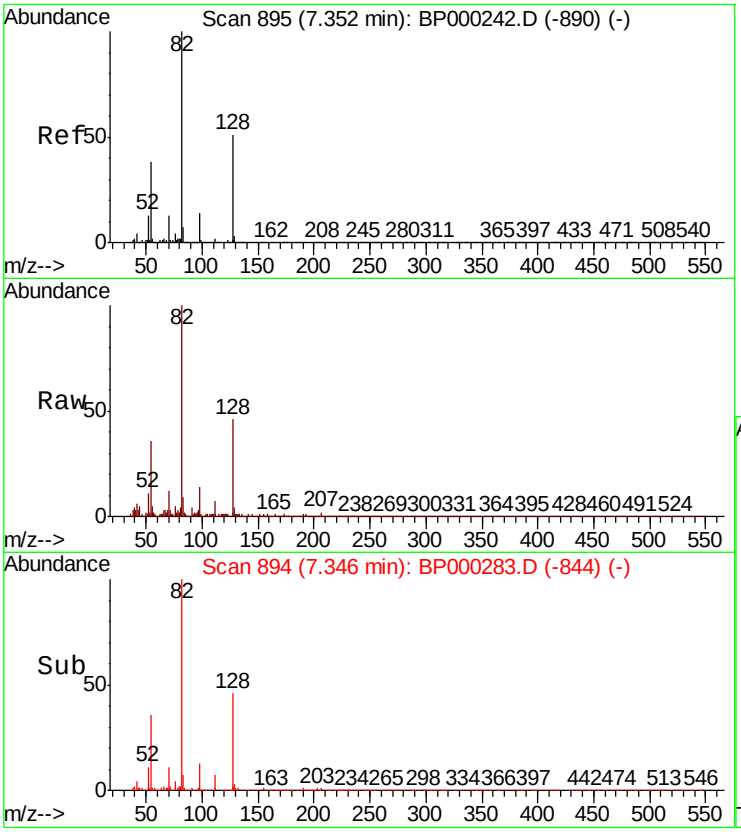


#22
Acetophenone
Concen: 0.031 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:105 Resp: 649

Ion	Ratio	Lower	Upper
105	100		
71	24.3	5.2	7.8#
51	30.8	16.6	24.8#
120	26.0	18.5	27.7



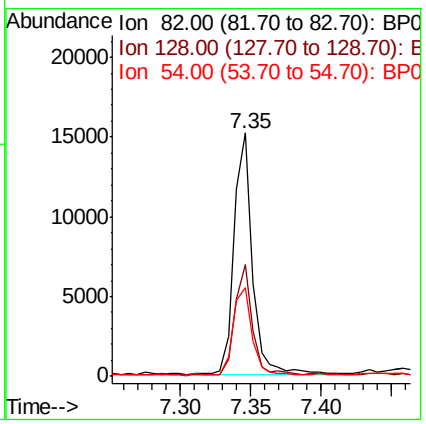


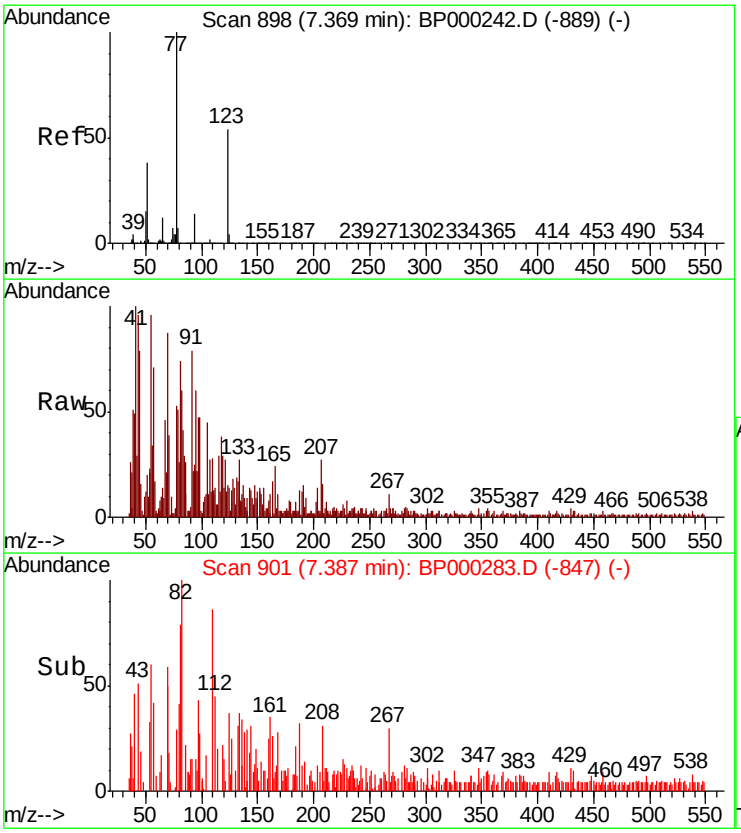
#23
Nitrobenzene-d5
Concen: 0.908 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 13624

Ion	Ratio	Lower	Upper
82	100		
128	46.0	40.7	61.1
54	36.4	30.1	45.1

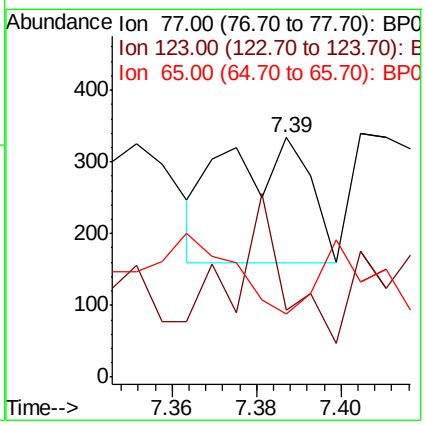


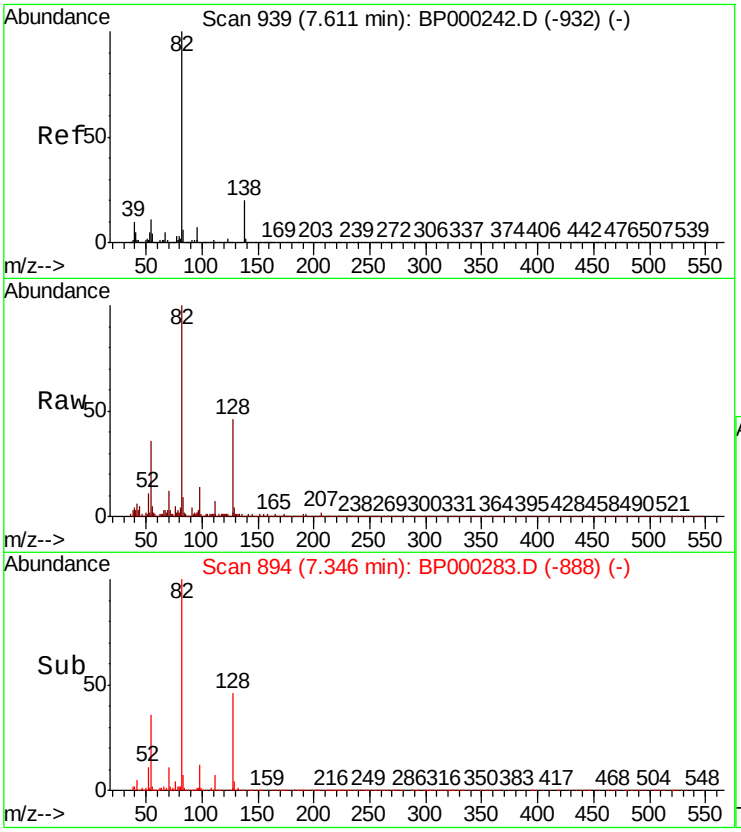


#24
Nitrobenzene
Concen: 0.016 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.02 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion: 77 Resp: 243

Ion	Ratio	Lower	Upper
77	100		
123	28.1	43.1	64.7#
65	26.3	9.4	14.2#



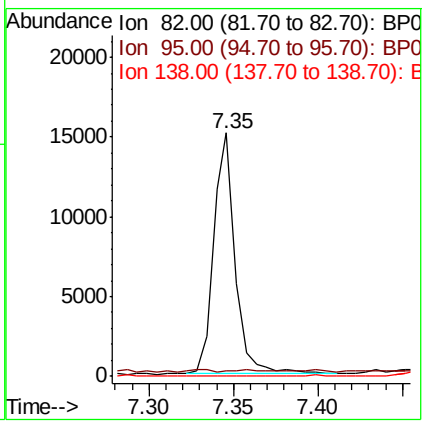


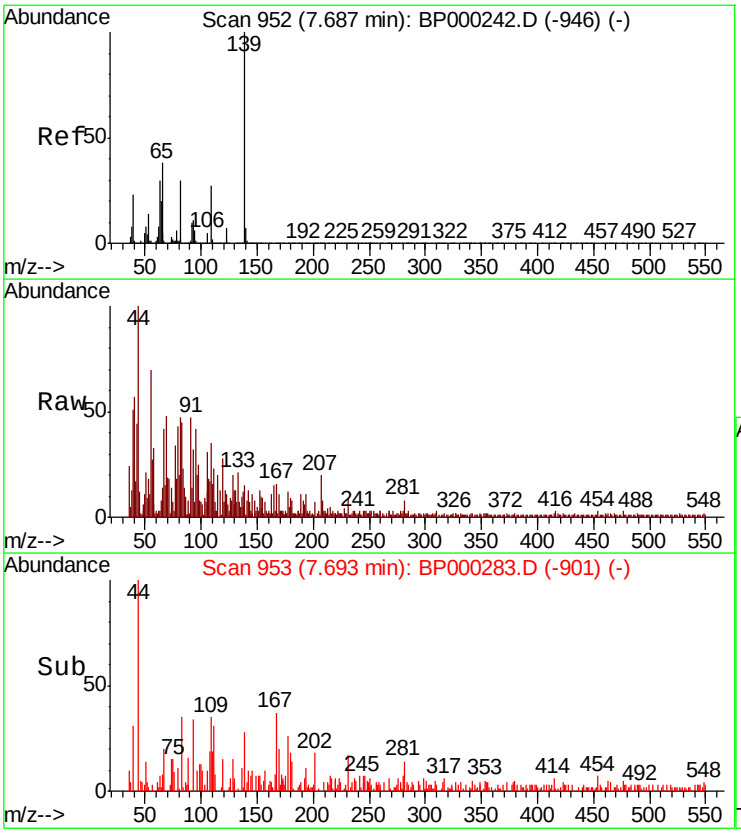
#25
Isophorone
Concen: 0.446 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.26 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 13255

Ion	Ratio	Lower	Upper
82	100		
95	2.2	5.9	8.9#
138	0.2	15.9	23.9#

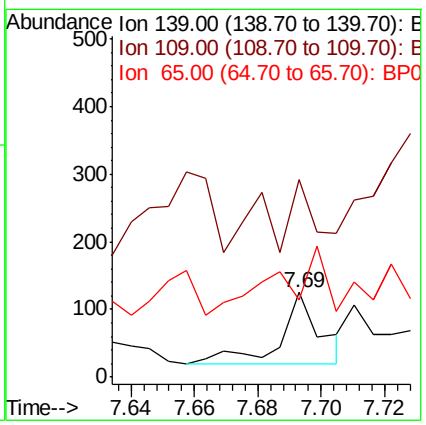


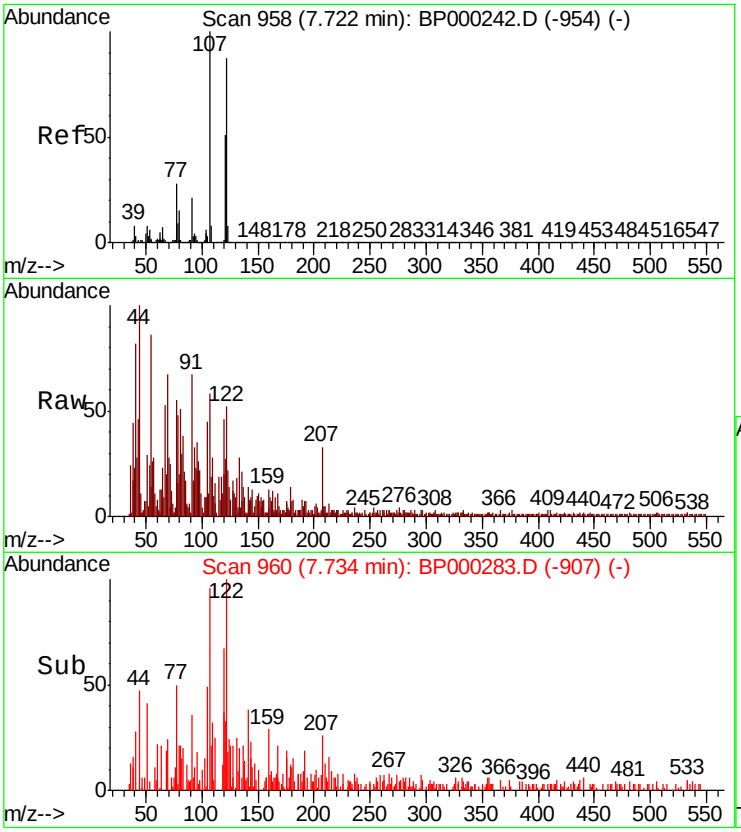


#26
2-Nitrophenol
Concen: 0.011 ng
RT: 7.69 min Scan# 953
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:139 Resp: 95

Ion	Ratio	Lower	Upper
139	100		
109	233.6	21.8	32.6#
65	91.2	30.5	45.7#



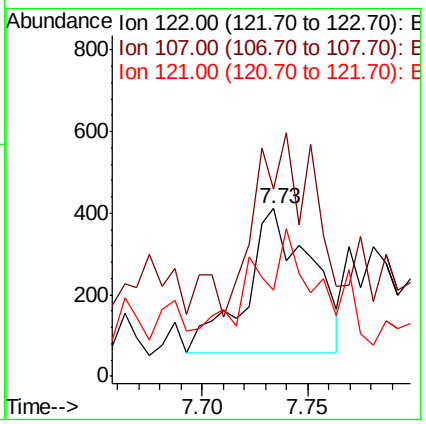


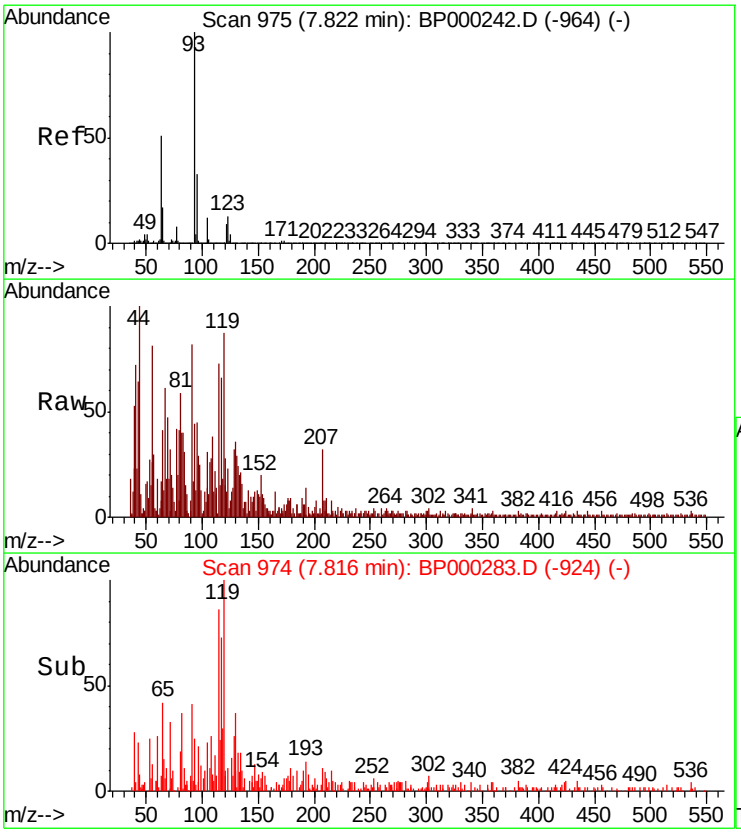
#27
2,4-Dimethylphenol
Concen: 0.058 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 757

Ion	Ratio	Lower	Upper
122	100		
107	111.2	91.5	137.3
121	51.5	46.9	70.3

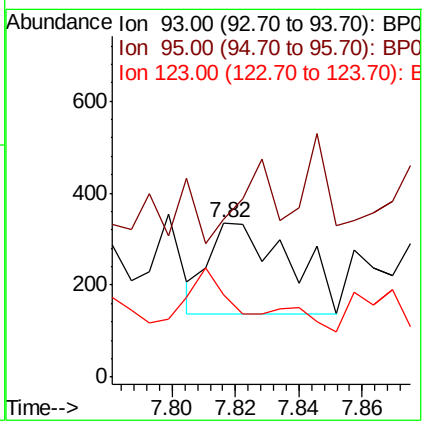


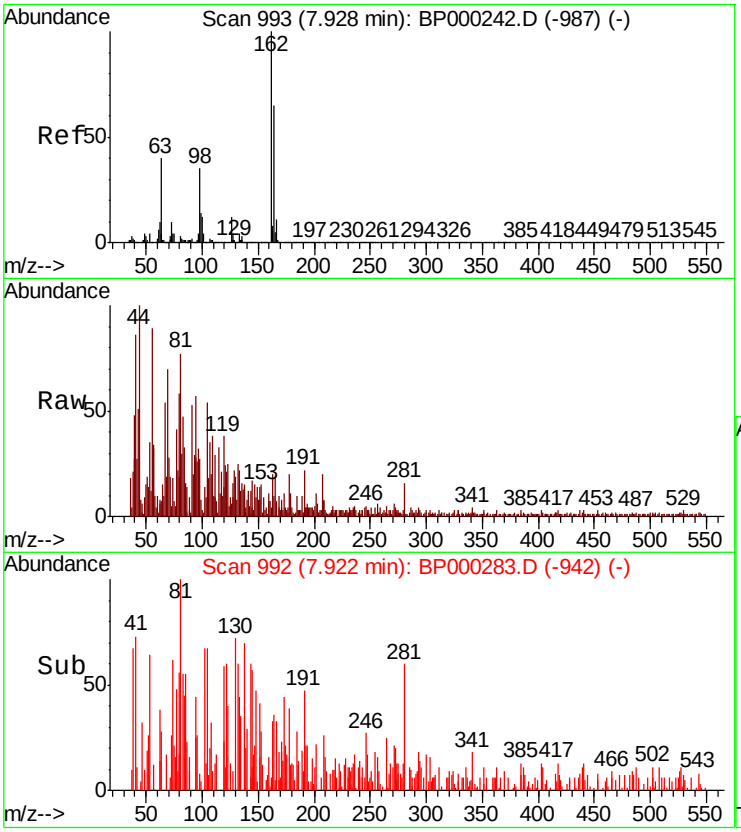


#28
bis(2-Chloroethoxy)methane
Concen: 0.018 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion: 93 Resp: 351

Ion	Ratio	Lower	Upper
93	100		
95	102.4	26.2	39.4#
123	53.4	10.2	15.2#



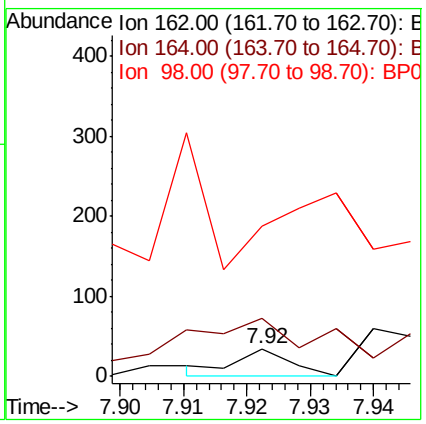


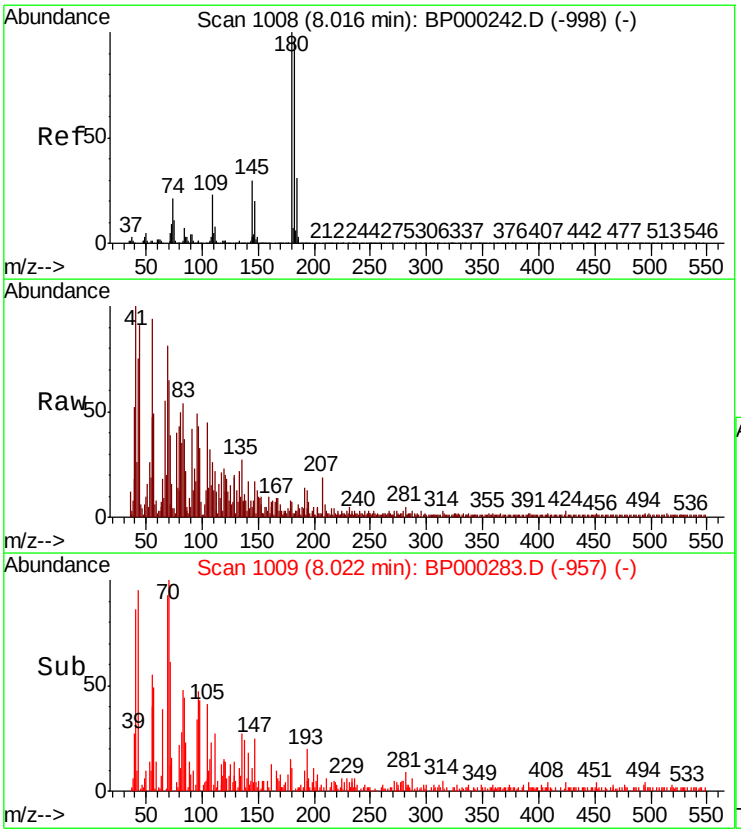
#29
2,4-Dichlorophenol
Concen: 0.001 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 21

Ion	Ratio	Lower	Upper
162	100		
164	205.7	44.5	84.5#
98	537.1	15.2	55.2#

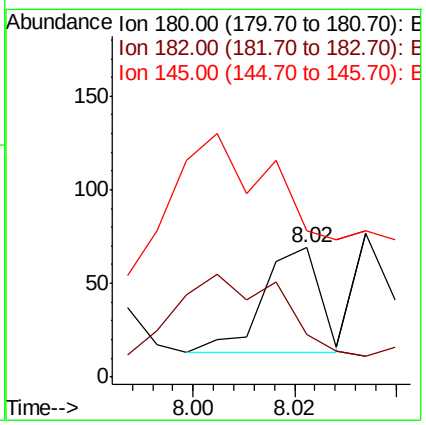


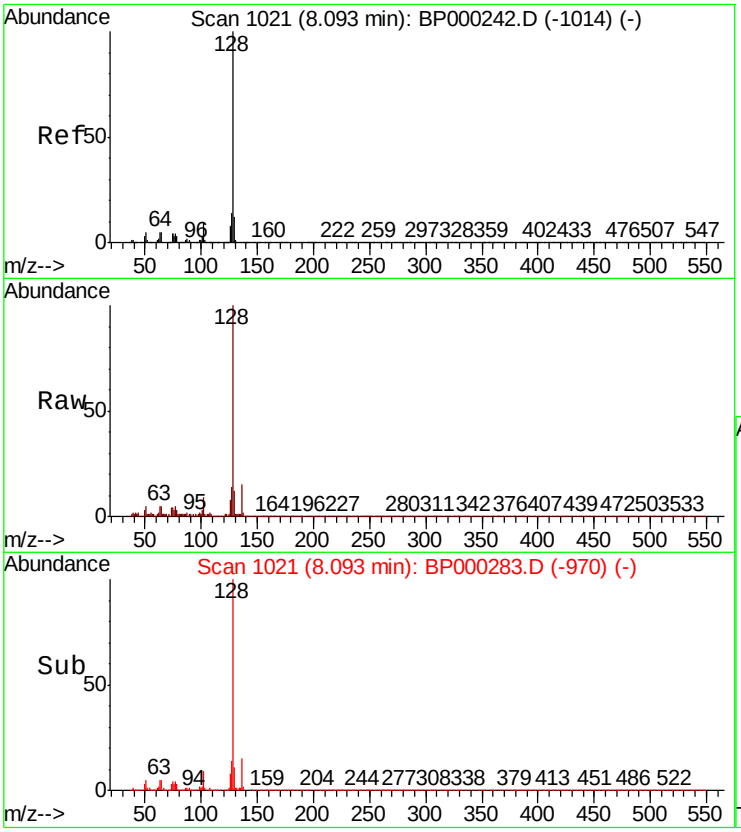


#30
1,2,4-Trichlorobenzene
Concen: 0.003 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:180 Resp: 43

Ion	Ratio	Lower	Upper
180	100		
182	33.3	77.2	115.8#
145	113.0	24.3	36.5#



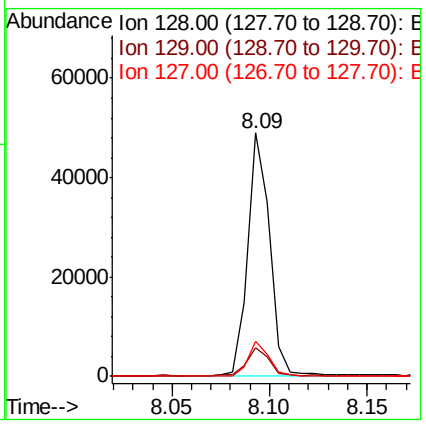


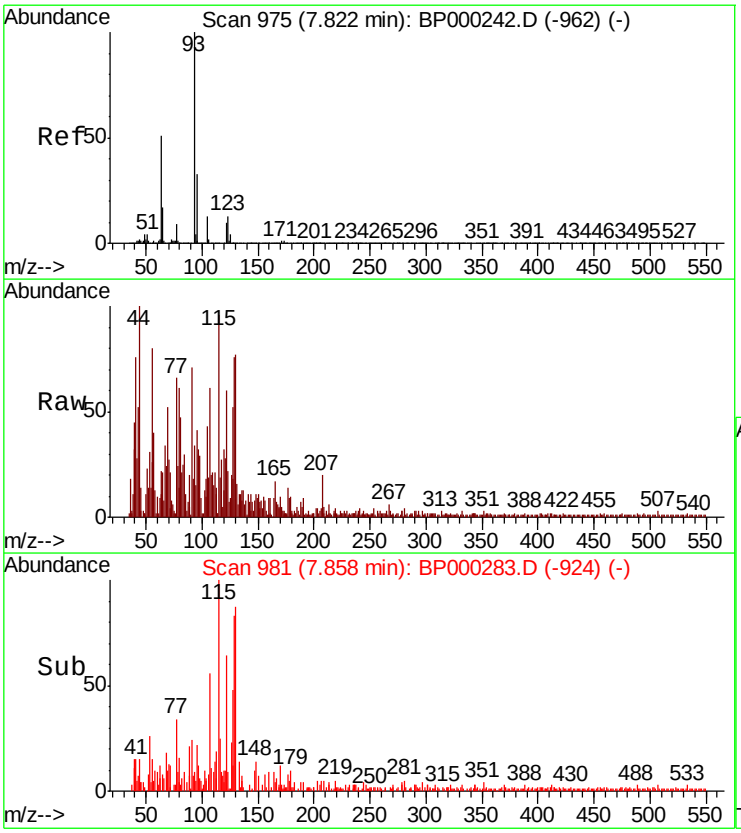
#31
Naphthalene
Concen: 0.844 ng
RT: 8.09 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 37856

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.2	13.8
127	14.3	11.0	16.6

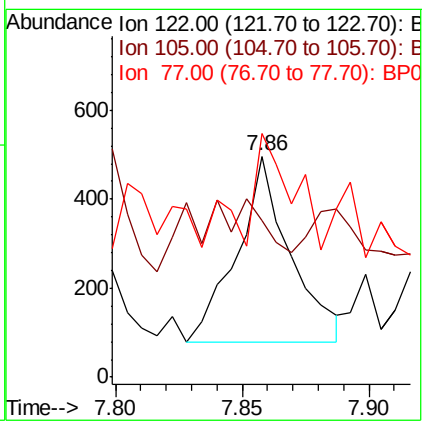


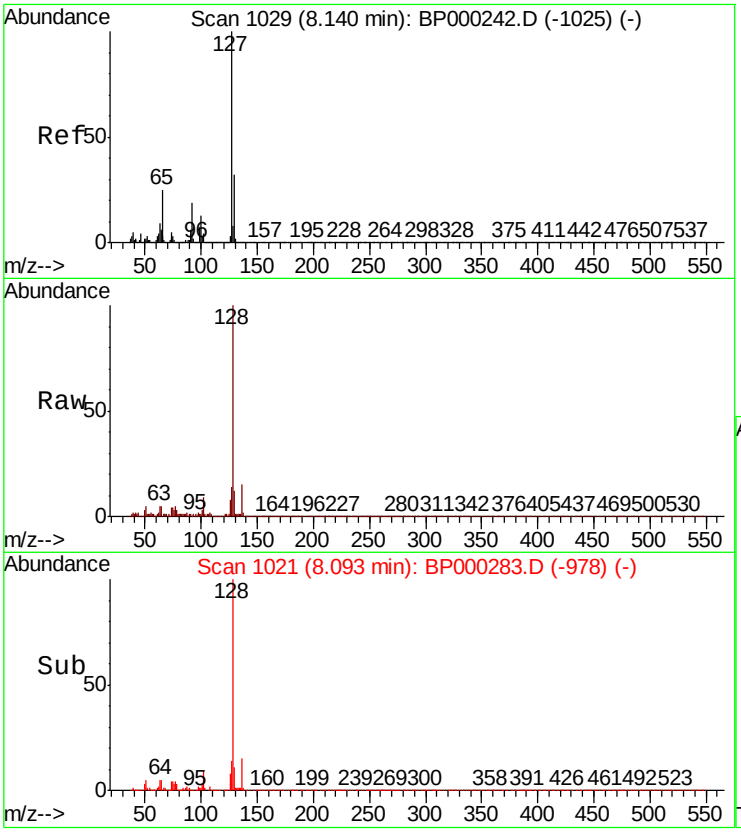


#32
Benzoic acid
Concen: 0.068 ng
RT: 7.86 min Scan# 981
Delta R.T. 0.04 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:122 Resp: 604

Ion	Ratio	Lower	Upper
122	100		
105	71.2	105.4	145.4#
77	110.3	65.3	105.3#



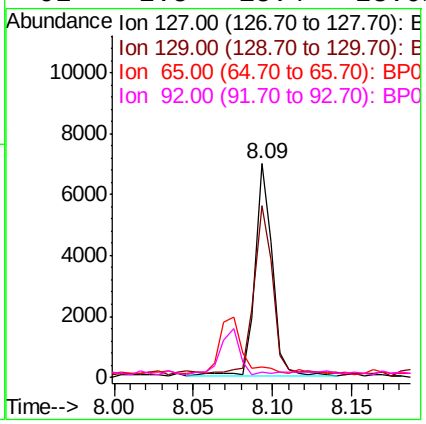


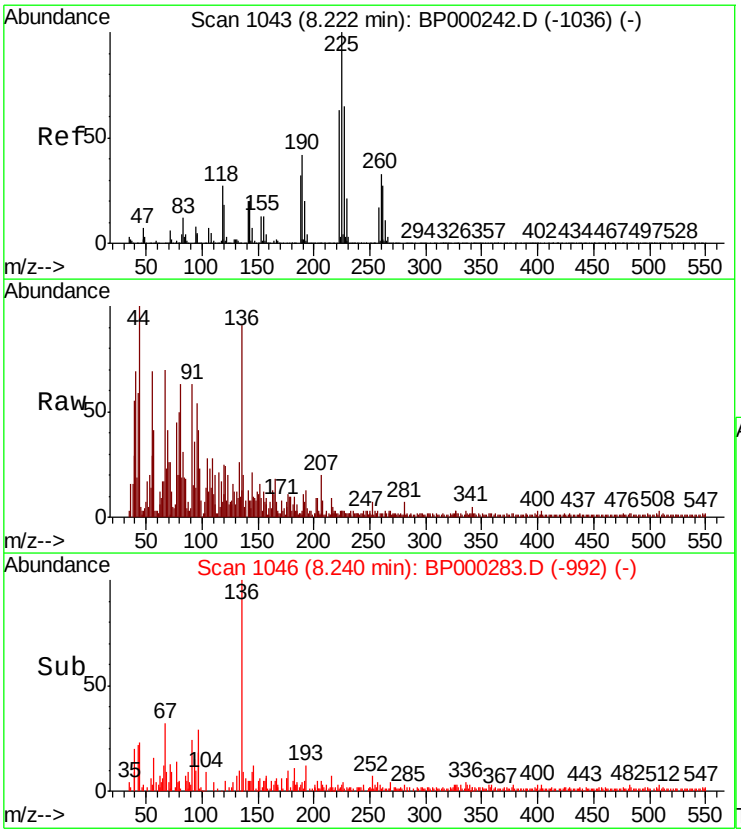
#33
4-Chloroaniline
Concen: 0.257 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.05 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 5219

Ion	Ratio	Lower	Upper
127	100		
129	80.3	25.7	38.5#
65	4.7	19.9	29.9#
92	2.5	15.4	23.0#

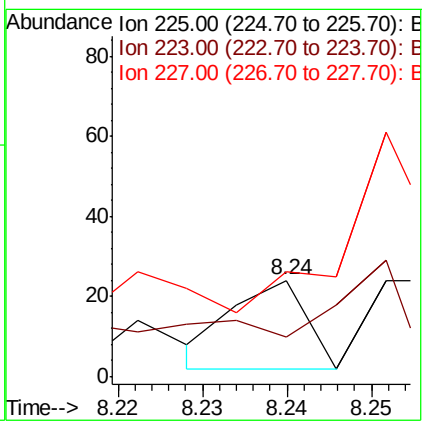


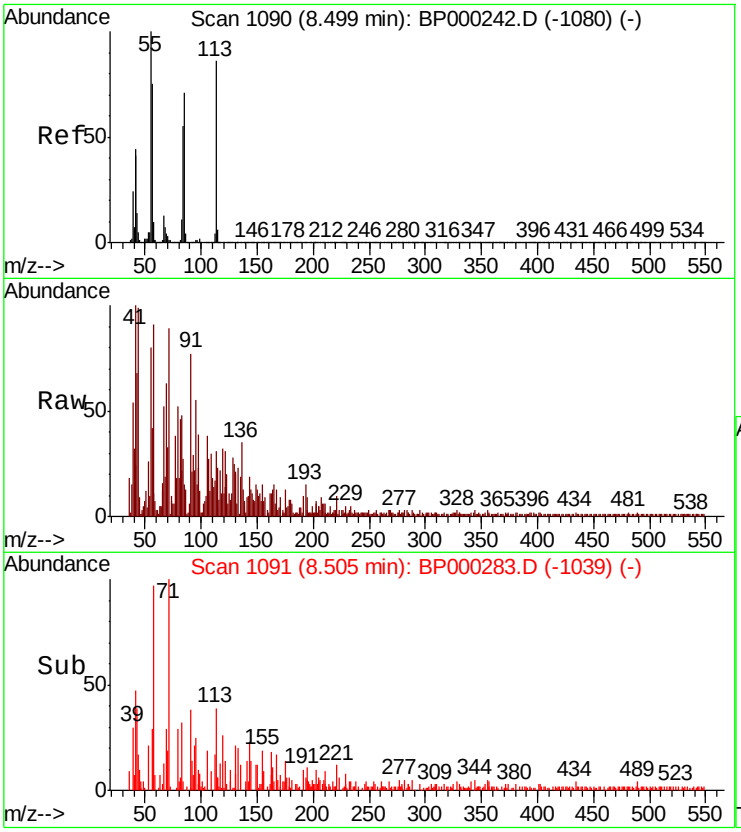


#34
Hexachlorobutadiene
Concen: 0.001 ng
RT: 8.24 min Scan# 1046
Delta R.T. 0.02 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:225 Resp: 13

Ion	Ratio	Lower	Upper
225	100		
223	41.7	50.2	75.2#
227	108.3	51.8	77.6#



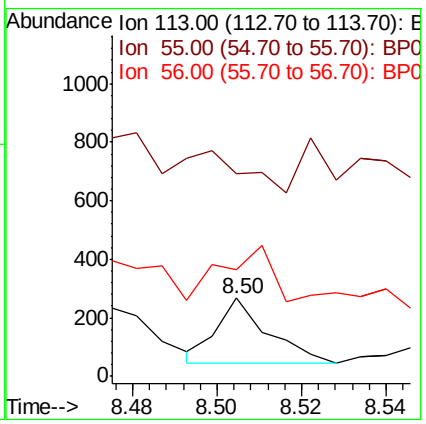


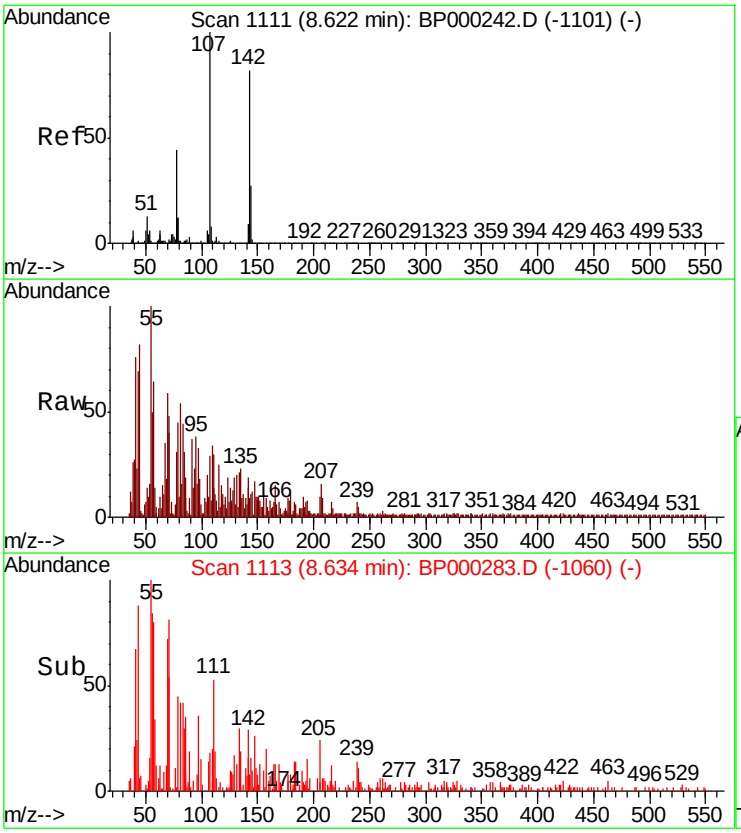
#35
Caprolactam
Concen: 0.040 ng
RT: 8.50 min Scan# 1091
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 191

Ion	Ratio	Lower	Upper
113	100		
55	257.8	96.8	136.8#
56	135.4	67.5	107.5#

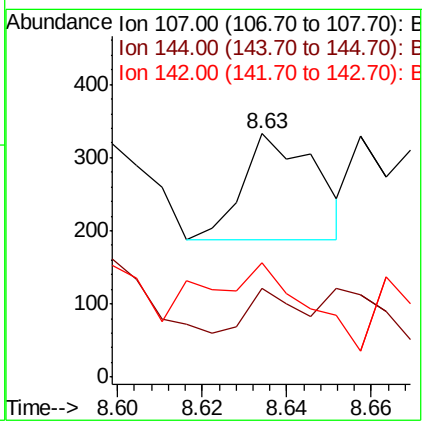


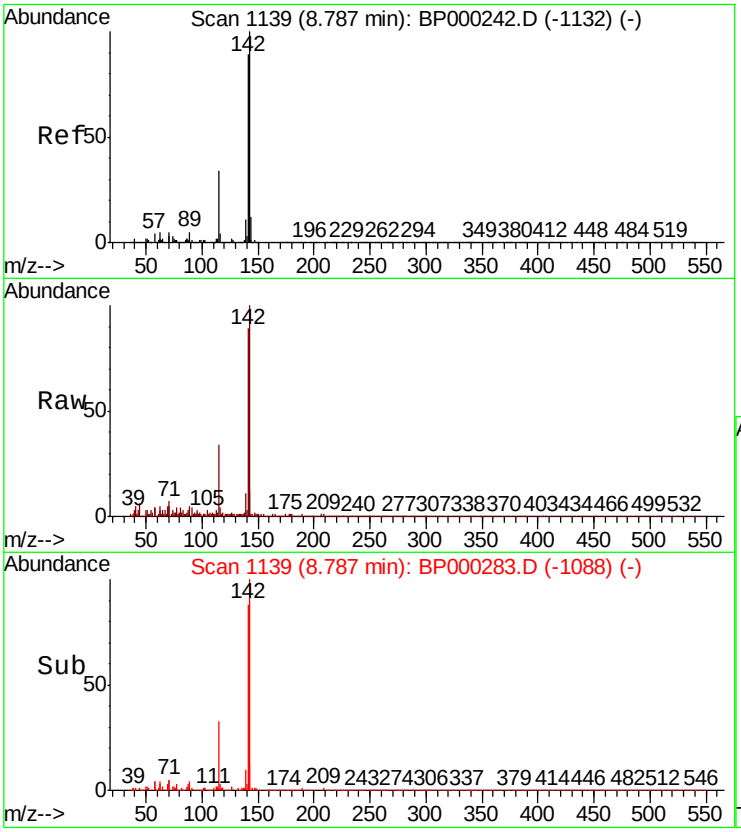


#36
4-Chloro-3-methylphenol
Concen: 0.012 ng
RT: 8.63 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:107 Resp: 176

Ion	Ratio	Lower	Upper
107	100		
144	36.6	21.5	32.3#
142	46.8	65.7	98.5#



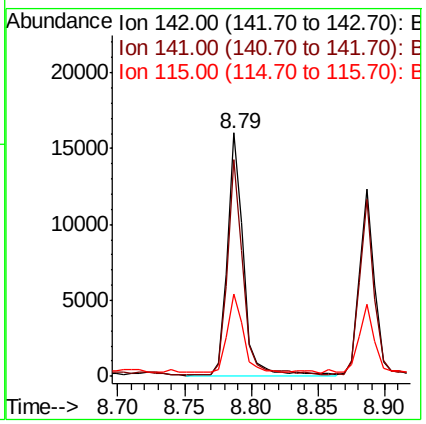


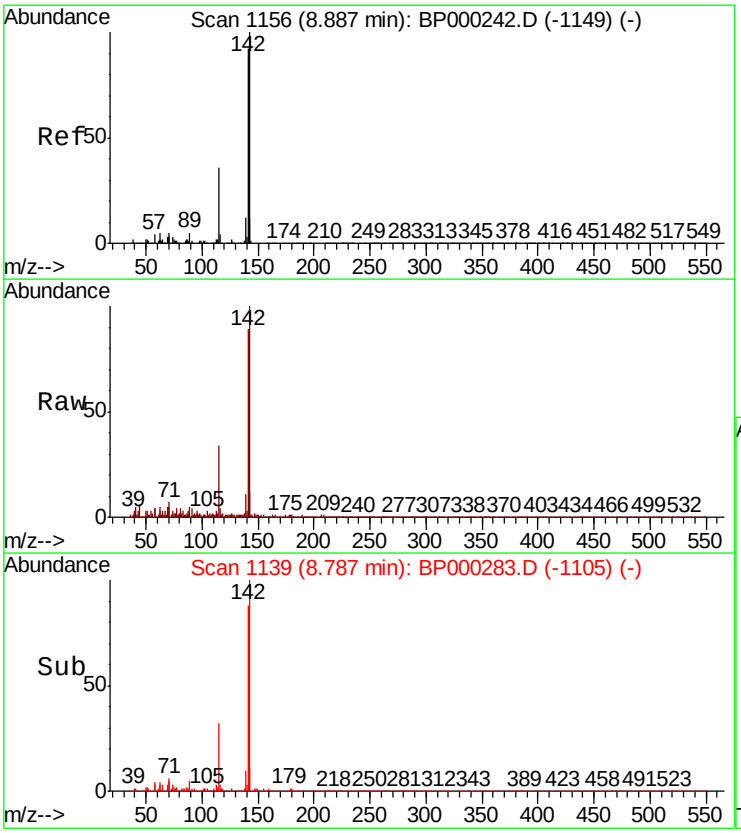
#37
2-Methylnaphthalene
Concen: 0.444 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 13619

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.3	106.9
115	33.7	27.2	40.8

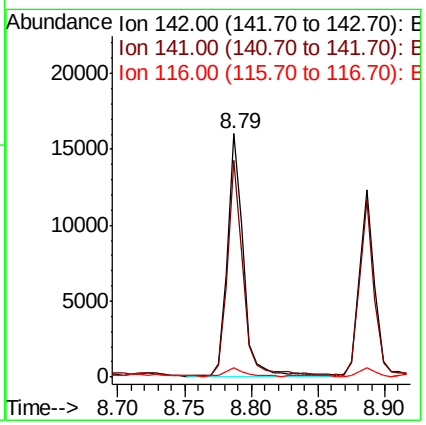


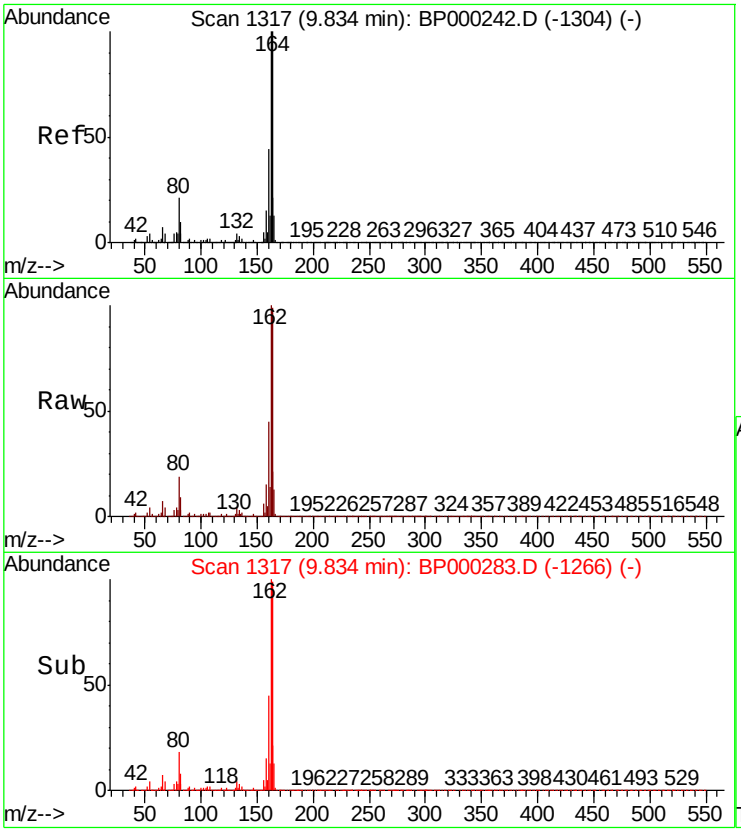


#38
1-Methylnaphthalene
Concen: 0.474 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.10 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:142 Resp: 13619

Ion	Ratio	Lower	Upper
142	100		
141	89.0	73.9	110.9
116	4.0	3.0	4.6



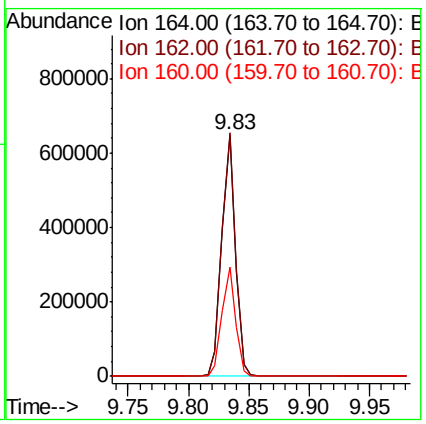


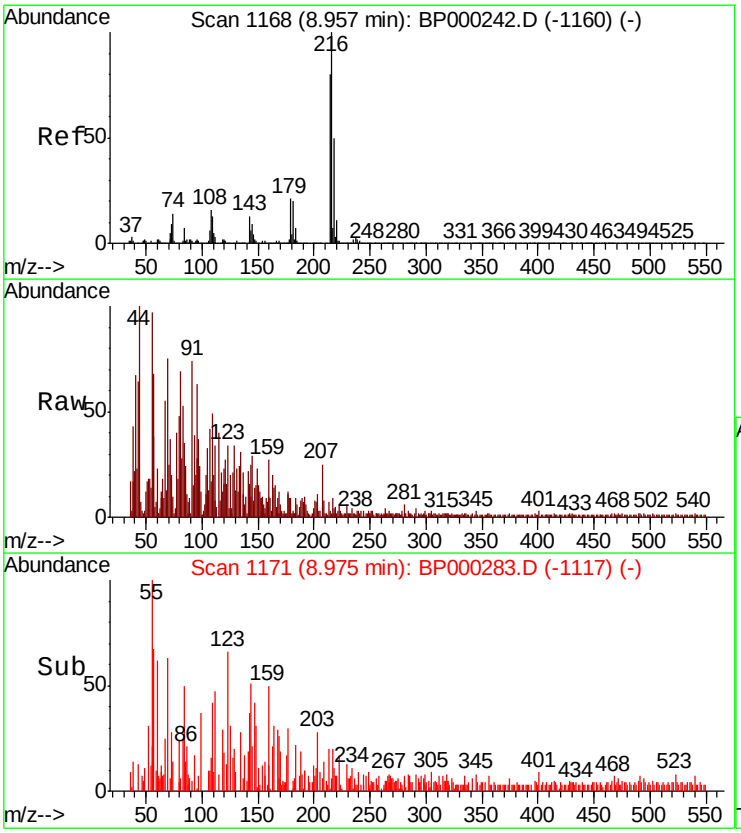
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 507537

Ion	Ratio	Lower	Upper
164	100		
162	101.0	79.9	119.9
160	45.1	35.6	53.4

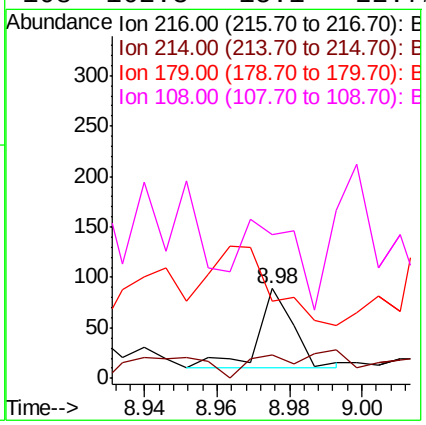


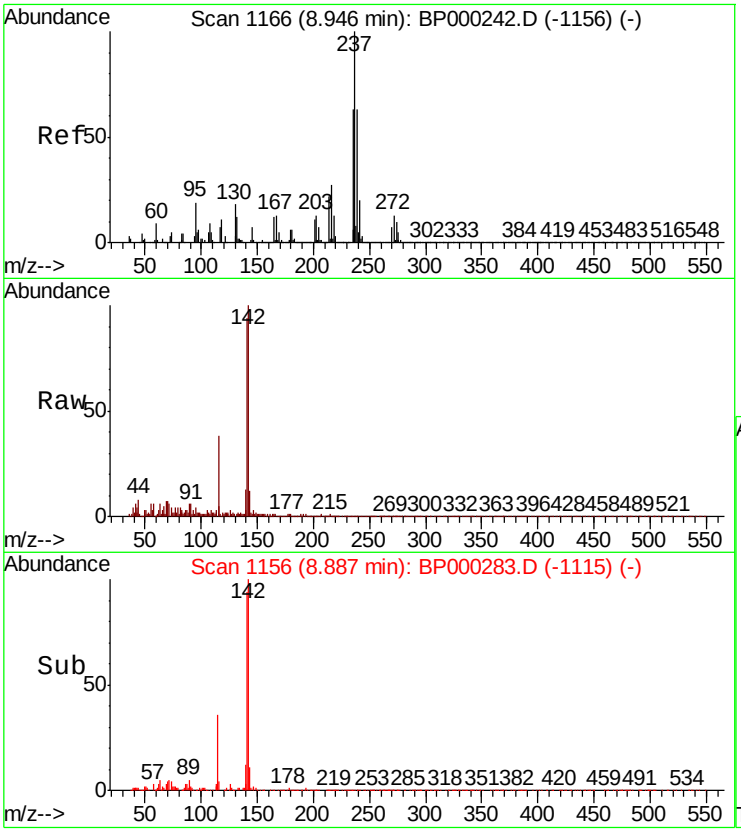


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.004 ng
RT: 8.98 min Scan# 1171
Delta R.T. 0.02 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:216 Resp: 53

Ion	Ratio	Lower	Upper
216	100		
214	37.7	63.6	95.4#
179	173.6	17.0	25.4#
108	162.3	15.1	22.7#



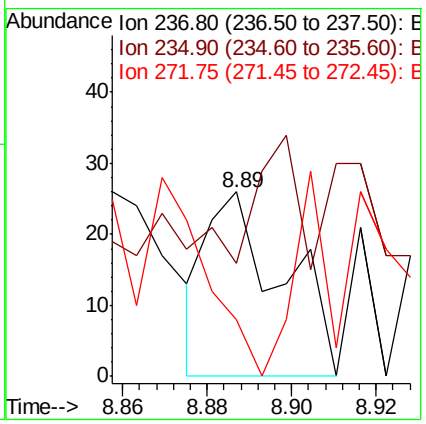


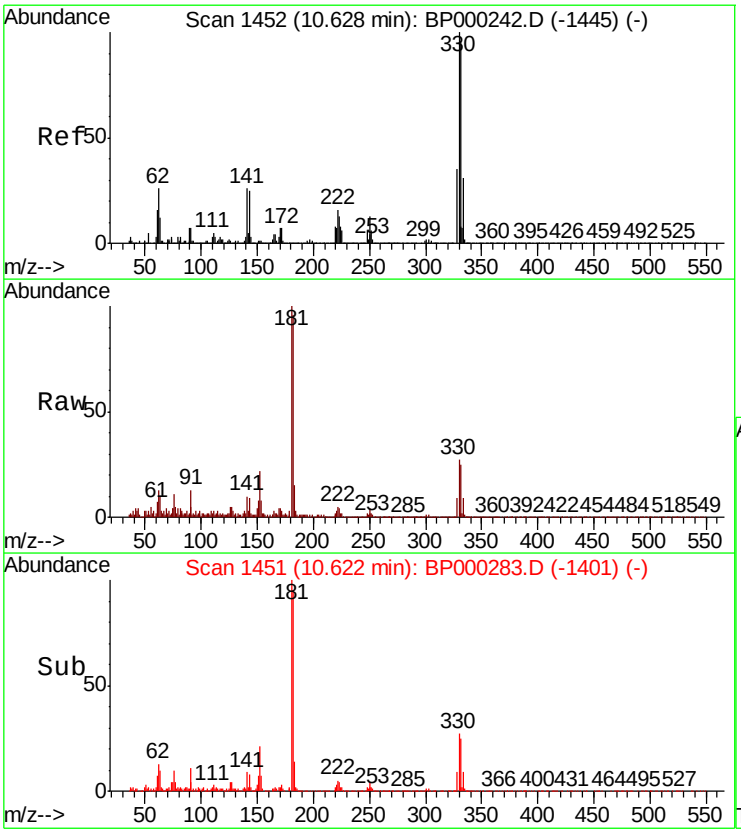
#41
Hexachlorocyclopentadiene
Concen: 0.004 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.06 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 32

Ion	Ratio	Lower	Upper
237	100		
235	61.5	43.5	83.5
272	30.8	0.0	33.0

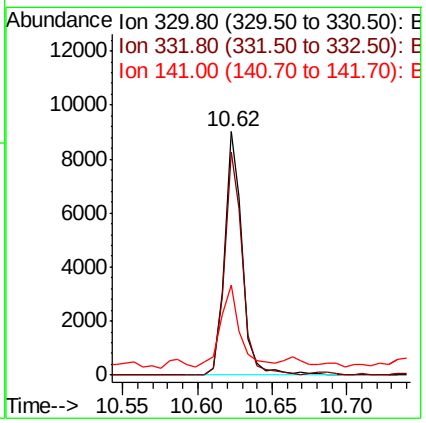


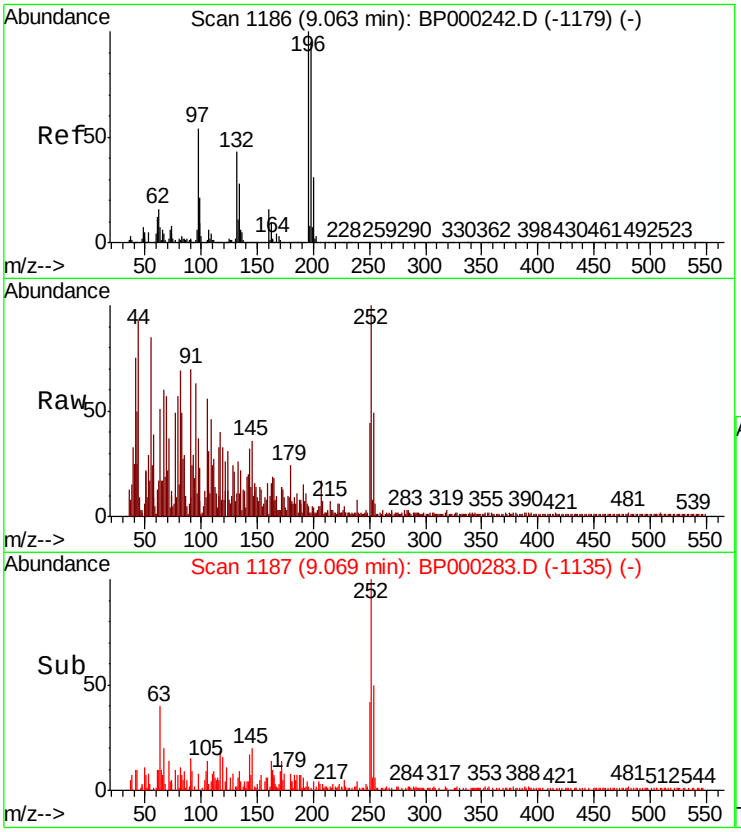


#42
2,4,6-Tribromophenol
Concen: 1.504 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:330 Resp: 7569

Ion	Ratio	Lower	Upper
330	100		
332	93.0	76.6	115.0
141	37.2	26.5	39.7



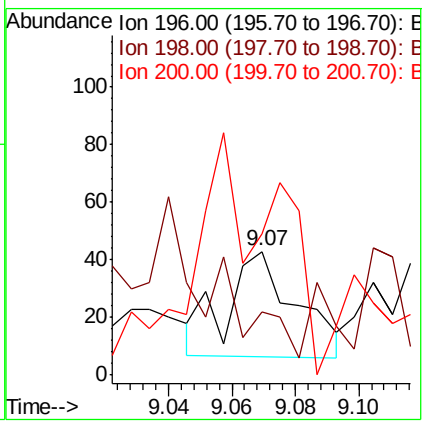


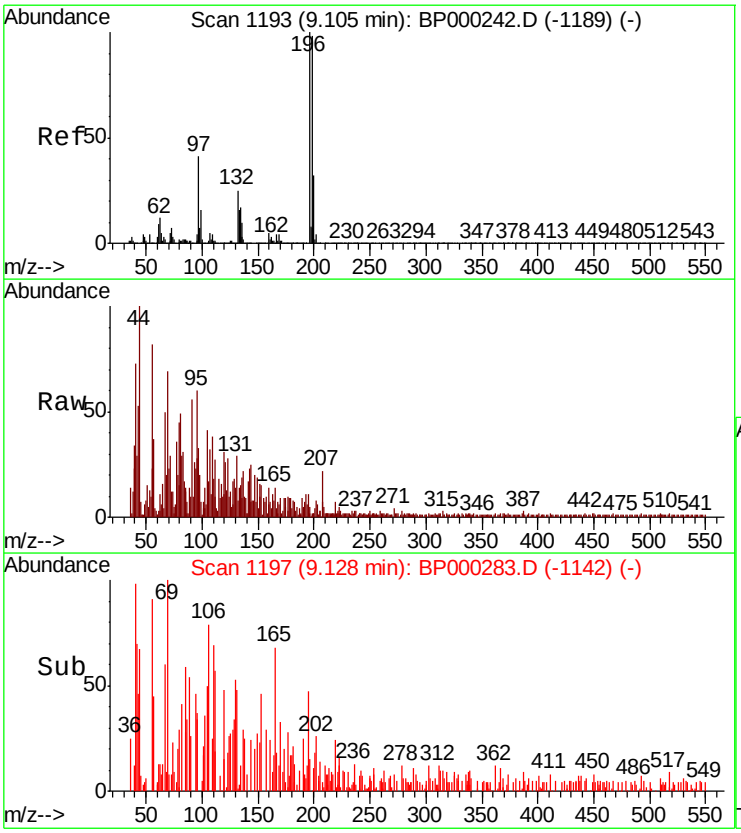
#43
2,4,6-Trichlorophenol
Concen: 0.005 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 55

Ion	Ratio	Lower	Upper
196	100		
198	51.2	76.0	114.0#
200	114.0	24.6	37.0#

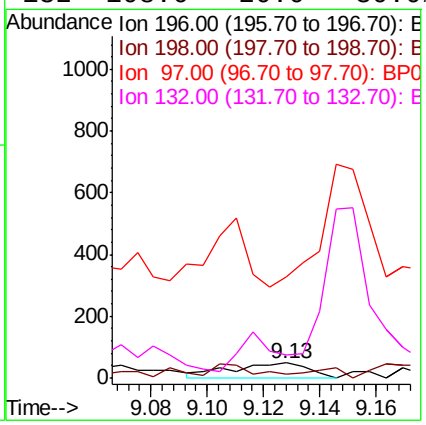


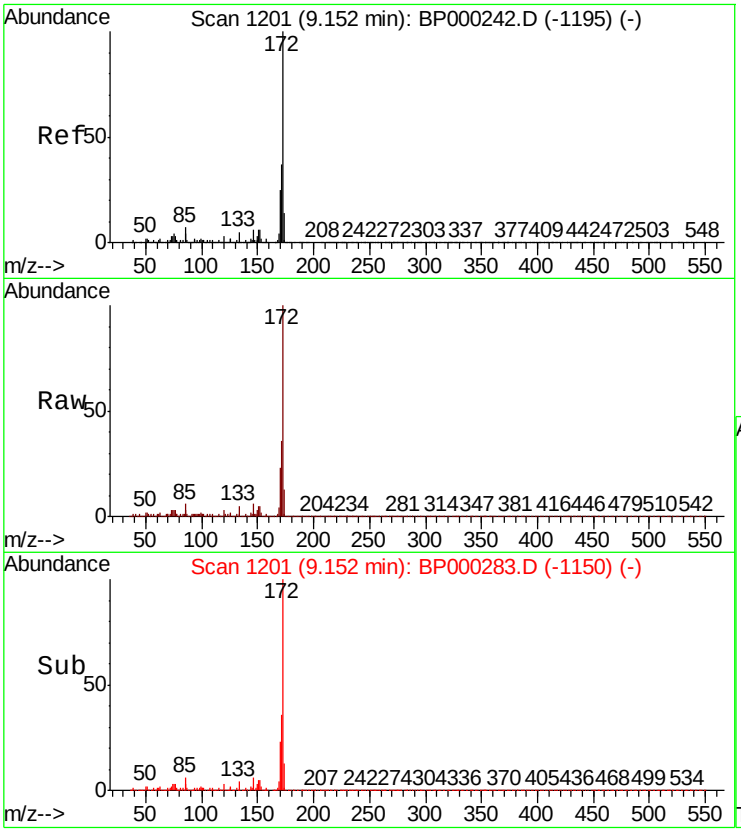


#44
2,4,5-Trichlorophenol
Concen: 0.009 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.02 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:196 Resp: 90

Ion	Ratio	Lower	Upper
196	100		
198	15.7	78.1	117.1#
97	470.0	33.3	49.9#
132	108.6	20.0	30.0#



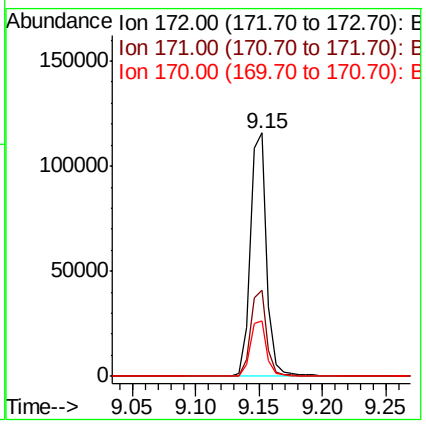


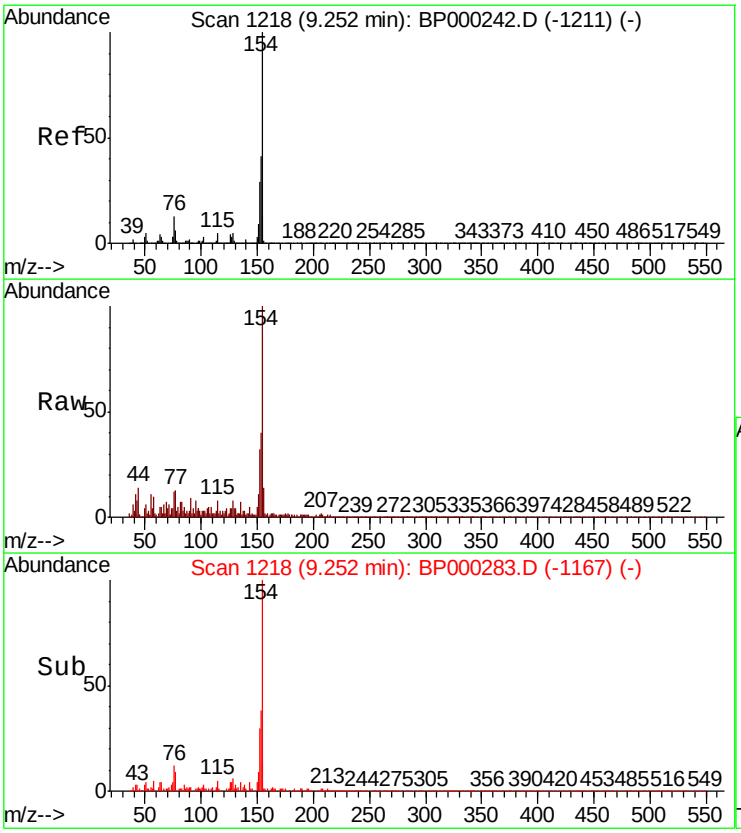
#45
2-Fluorobiphenyl
Concen: 3.684 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 103896

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.8	44.6
170	22.8	19.8	29.6

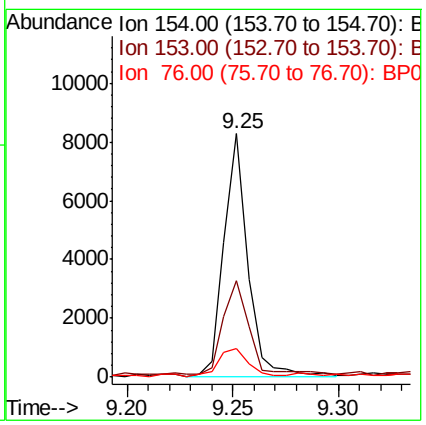


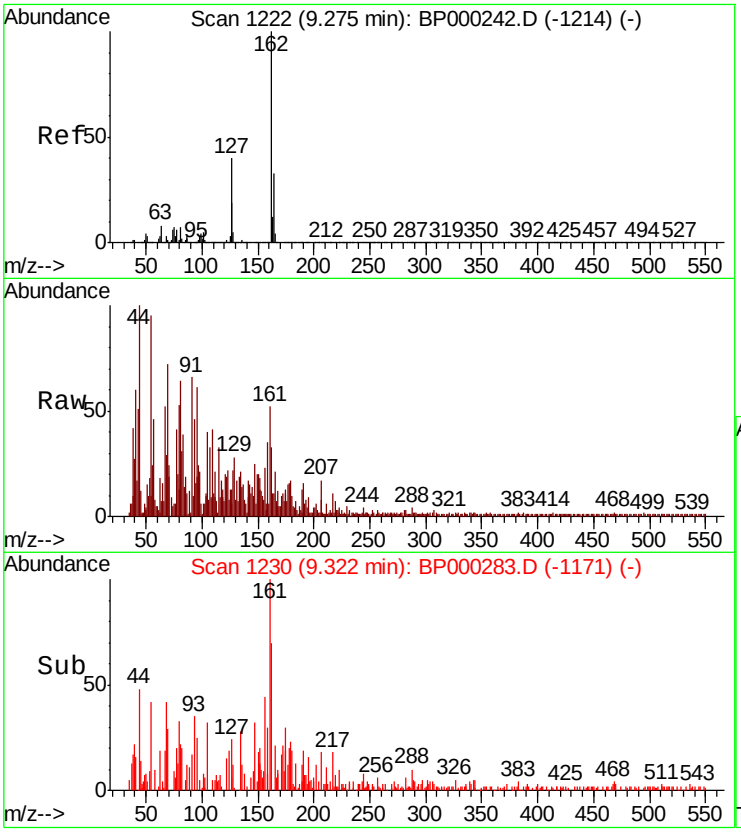


#46
1,1'-Biphenyl
Concen: 0.185 ng
RT: 9.25 min Scan# 1218
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:154 Resp: 6500

Ion	Ratio	Lower	Upper
154	100		
153	39.7	21.4	61.4
76	11.9	0.0	33.4



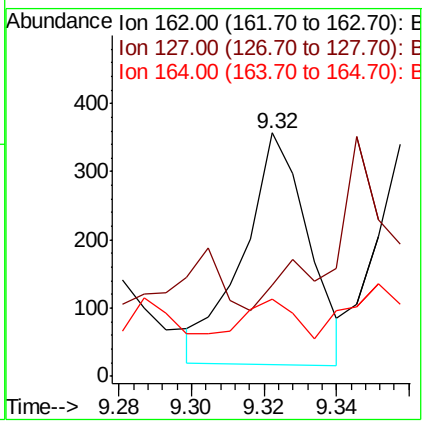


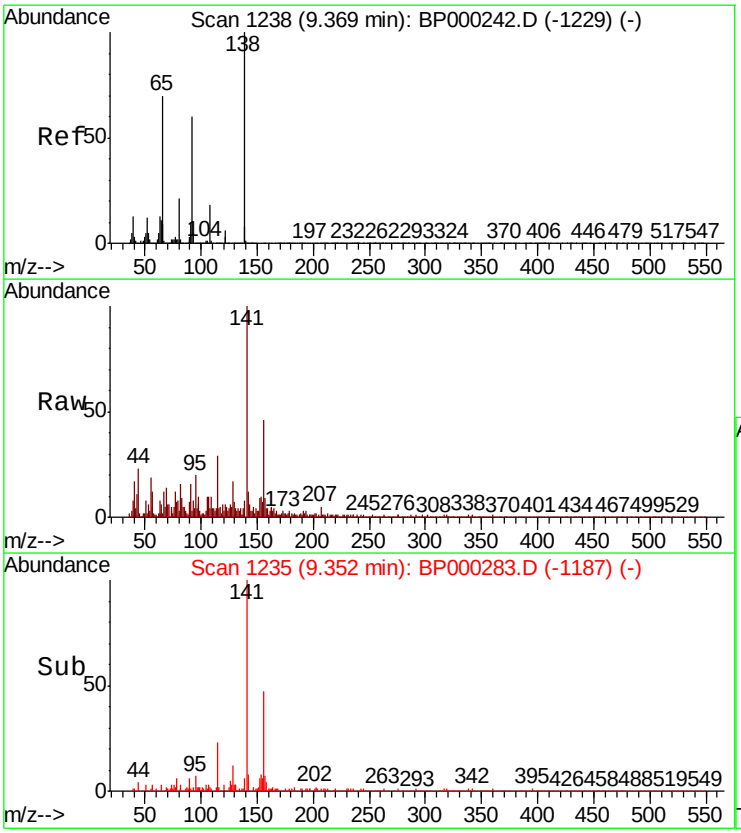
#47
2-Chloronaphthalene
Concen: 0.014 ng
RT: 9.32 min Scan# 1230
Delta R.T. 0.05 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 425

Ion	Ratio	Lower	Upper
162	100		
127	37.5	32.4	48.6
164	31.7	26.3	39.5

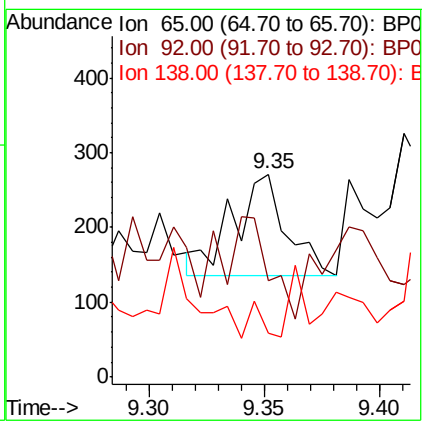


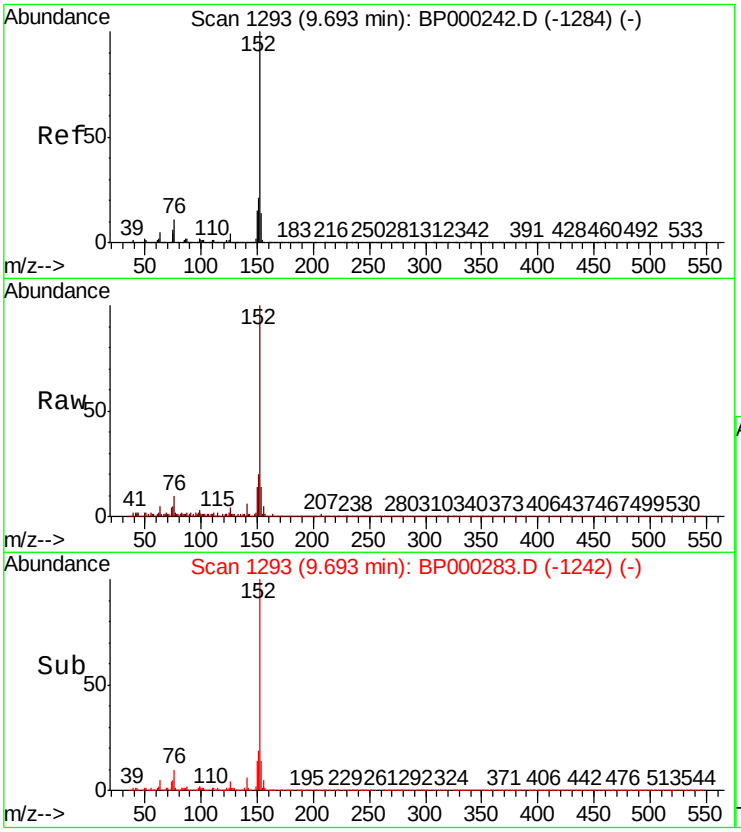


#48
2-Nitroaniline
Concen: 0.029 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.02 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion: 65 Resp: 215

Ion	Ratio	Lower	Upper
65	100		
92	47.2	68.7	103.1#
138	21.8	114.4	171.6#



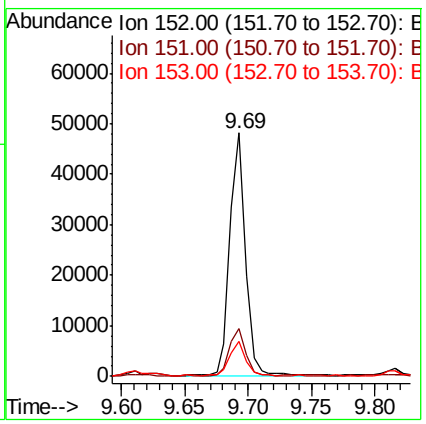


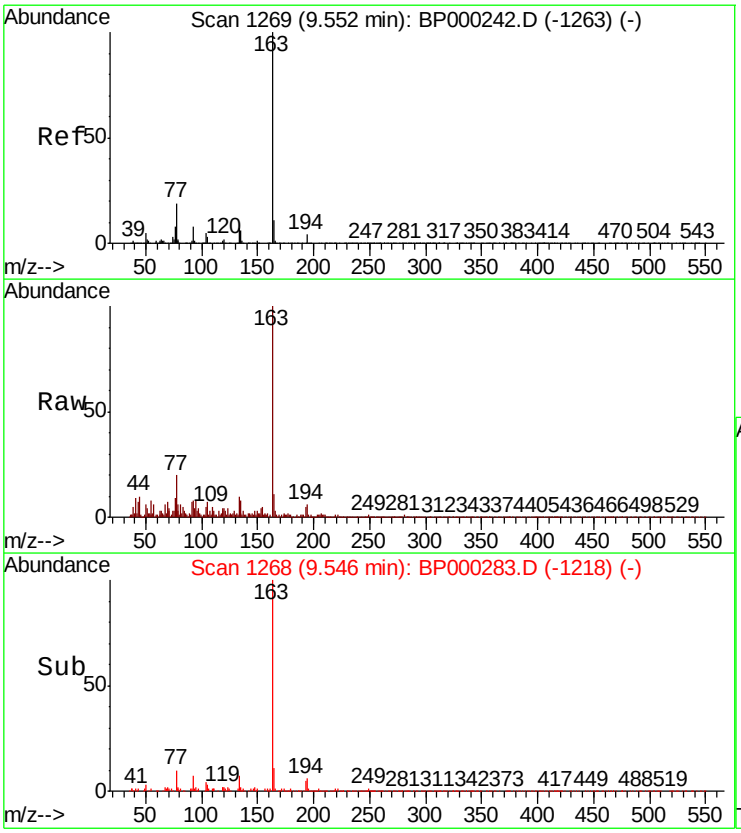
#49
Acenaphthylene
Concen: 0.919 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 40708

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.4	24.6
153	14.5	11.0	16.4

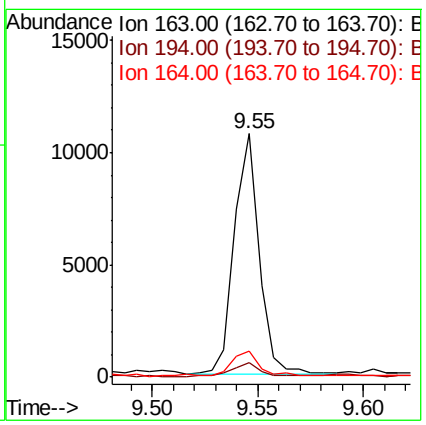


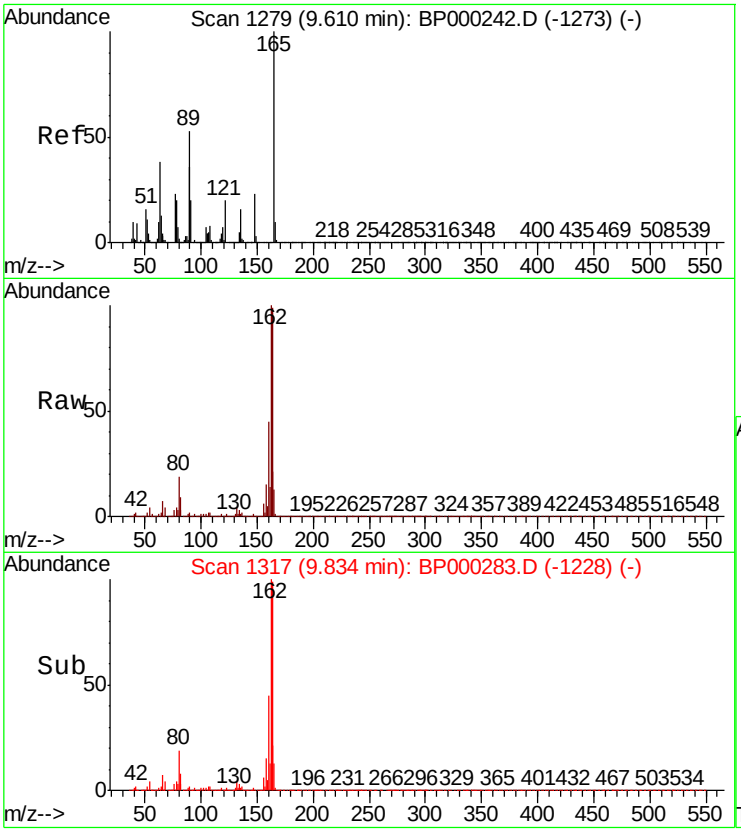


#50
Dimethylphthalate
Concen: 0.252 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:163 Resp: 8706

Ion	Ratio	Lower	Upper
163	100		
194	6.2	3.4	5.0#
164	10.7	8.5	12.7



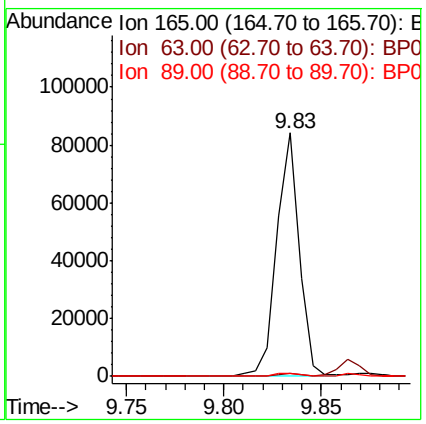


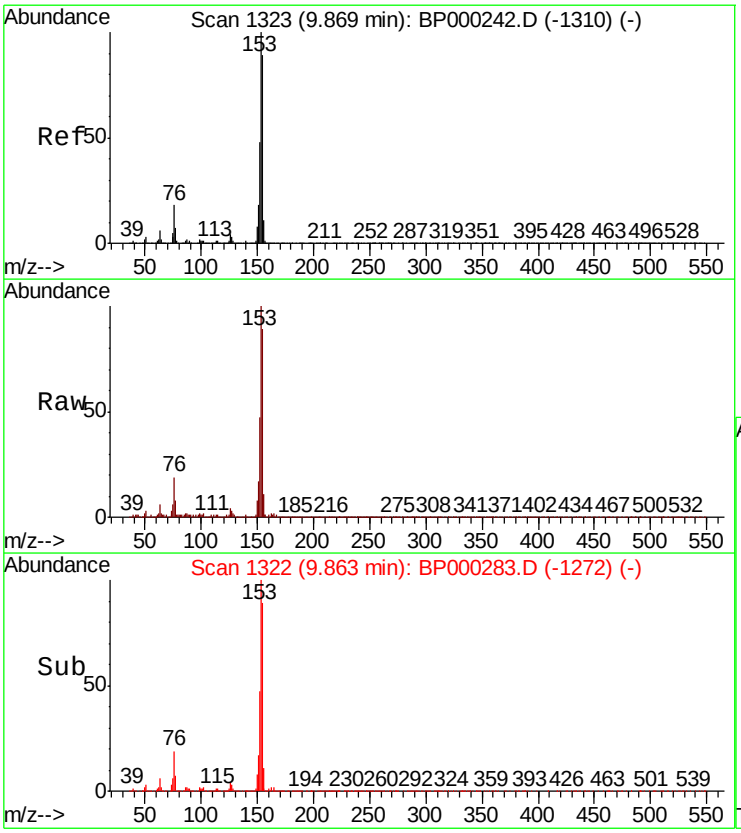
#51
2,6-Dinitrotoluene
Concen: 8.838 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.22 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 67194

Ion	Ratio	Lower	Upper
165	100		
63	1.3	35.8	53.8#
89	1.3	42.6	63.8#

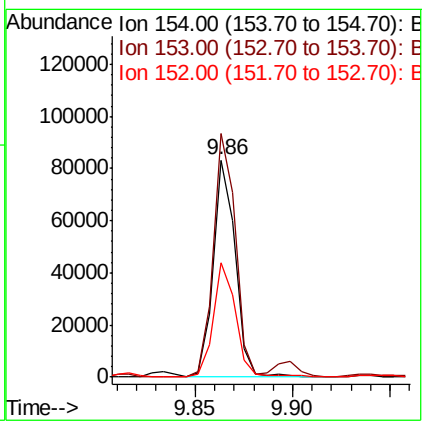


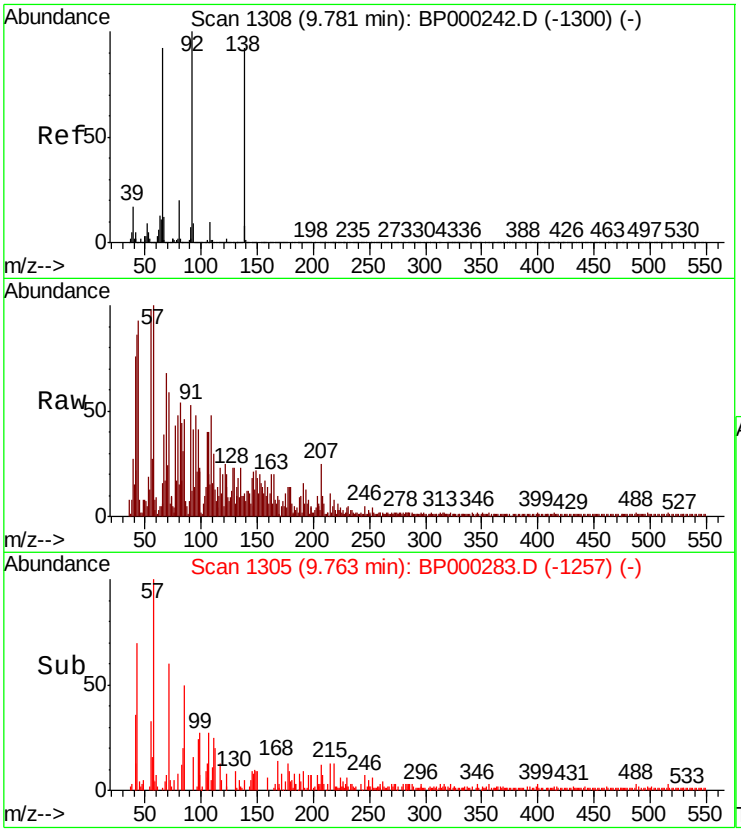


#52
Acenaphthene
Concen: 2.320 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:154 Resp: 64815

Ion	Ratio	Lower	Upper
154	100		
153	112.2	89.8	134.6
152	52.5	43.4	65.0



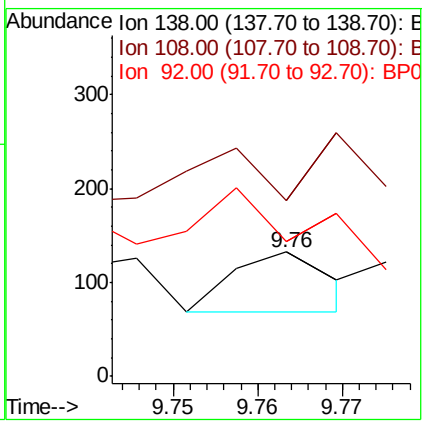


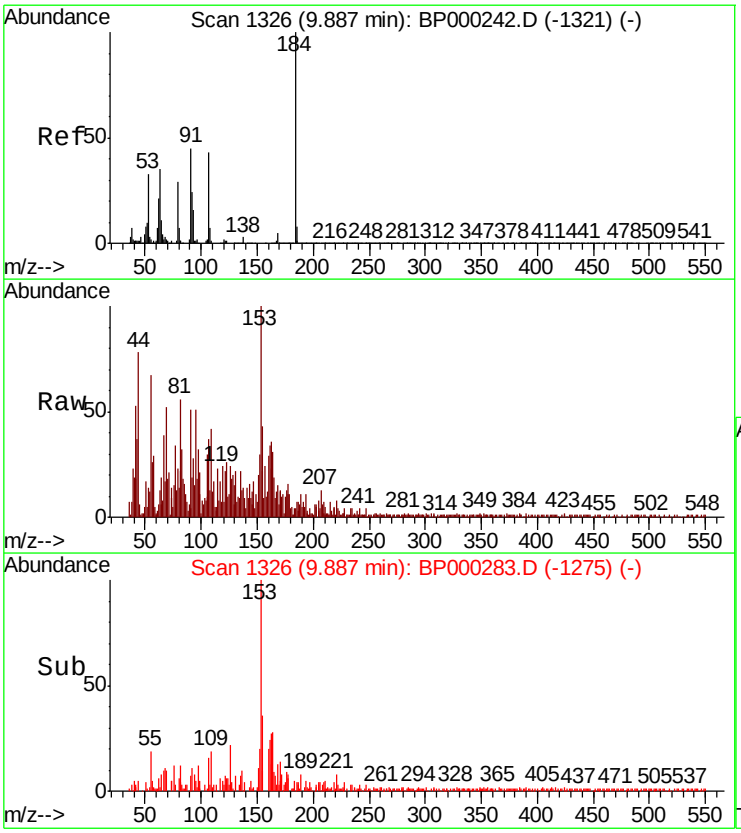
#53
3-Nitroaniline
Concen: 0.006 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.02 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 51

Ion	Ratio	Lower	Upper
138	100		
108	141.7	9.1	13.7#
92	108.3	86.7	130.1

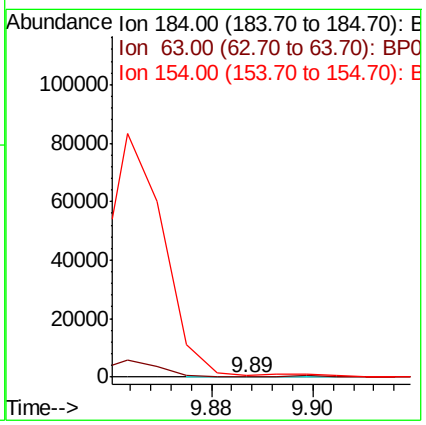


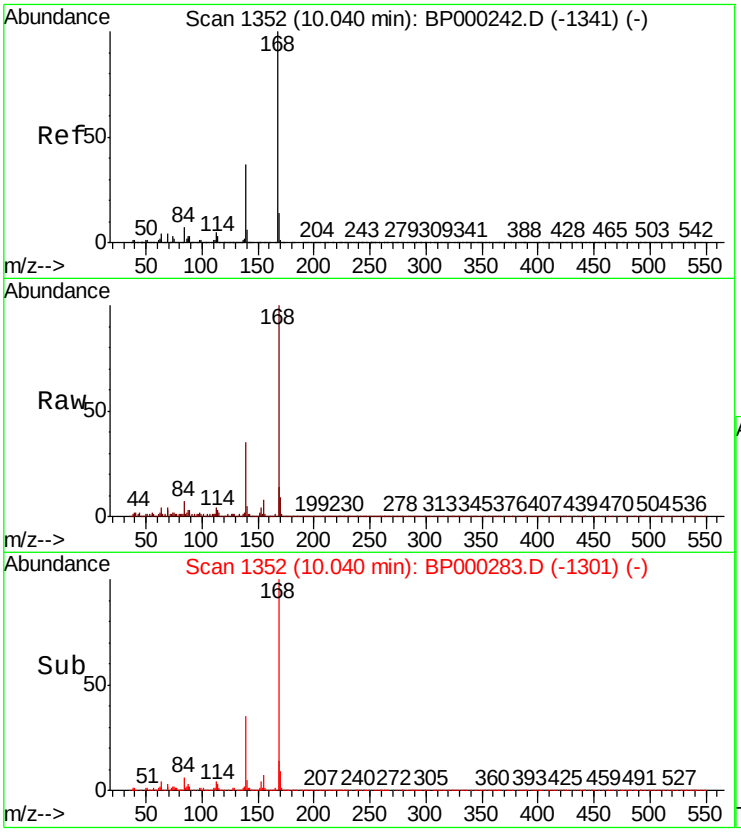


#54
2,4-Dinitrophenol
Concen: 0.011 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:184 Resp: 38

Ion	Ratio	Lower	Upper
184	100		
63	315.4	39.5	59.3#
154	1076.9	48.8	73.2#



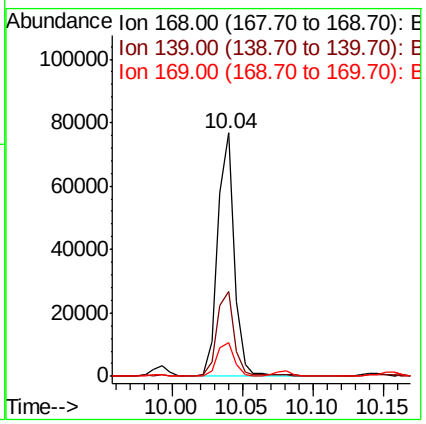


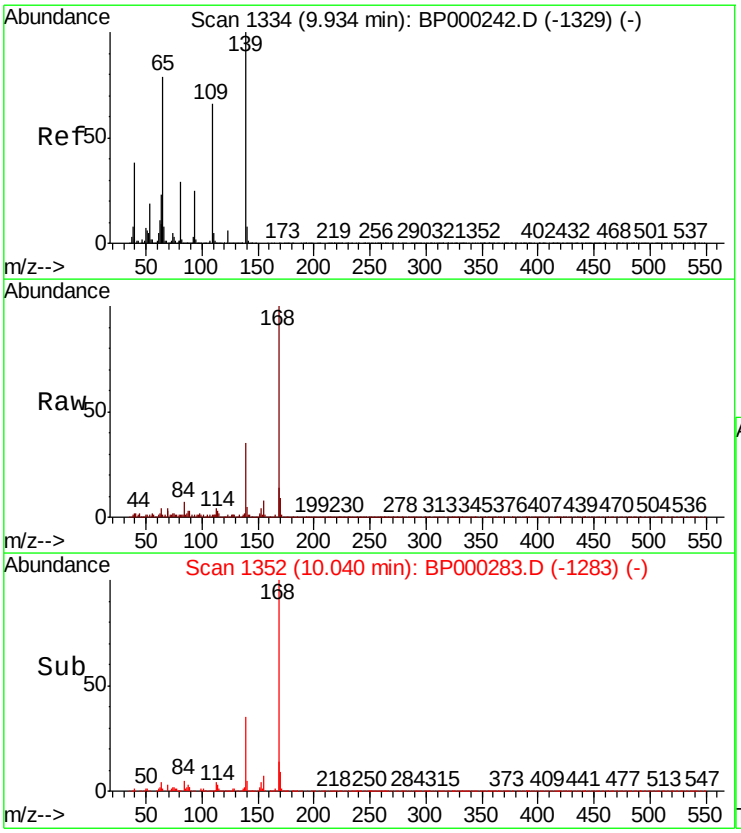
#55
Dibenzofuran
Concen: 1.575 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 62209

Ion	Ratio	Lower	Upper
168	100		
139	35.0	30.0	45.0
169	13.8	11.0	16.6

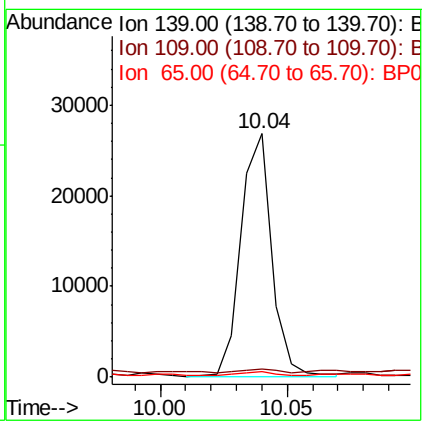


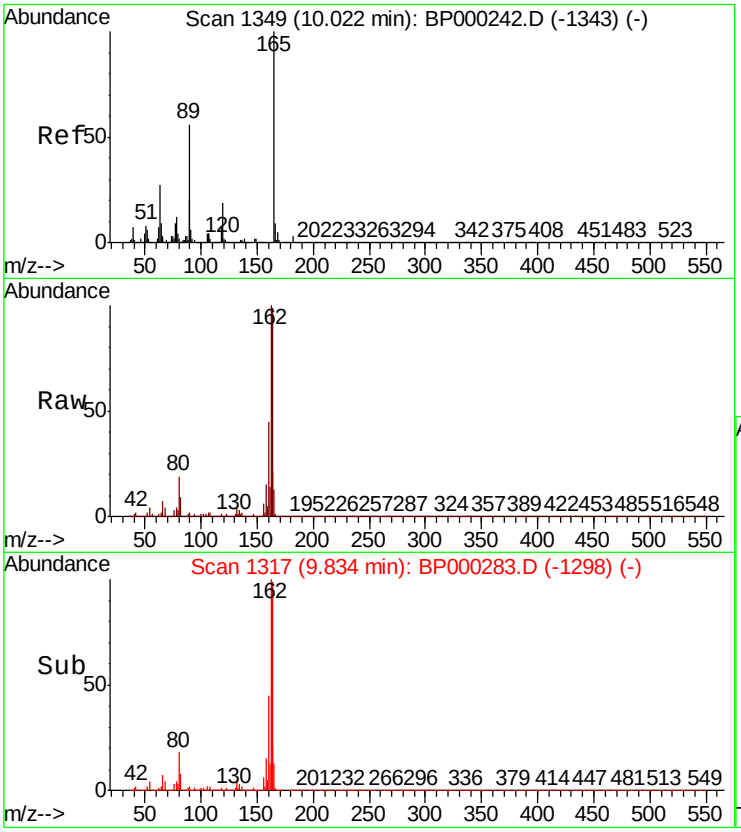


#56
4-Nitrophenol
Concen: 3.432 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.11 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:139 Resp: 22528

Ion	Ratio	Lower	Upper
139	100		
109	3.1	46.2	86.2#
65	2.1	59.4	99.4#



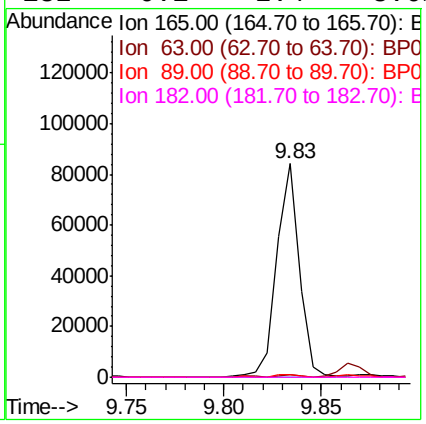


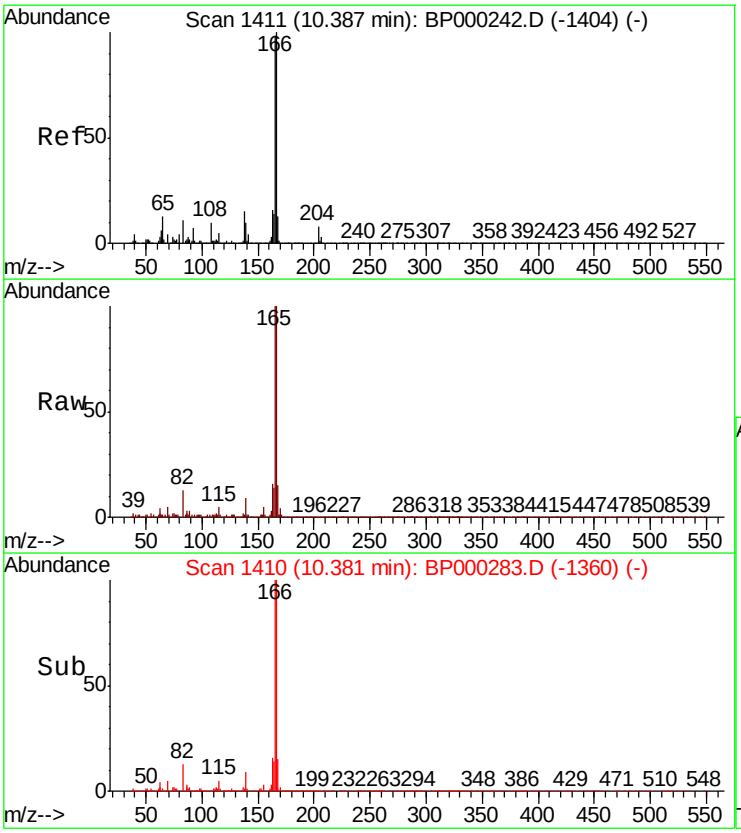
#57
2,4-Dinitrotoluene
Concen: 6.760 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.19 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 67194

Ion	Ratio	Lower	Upper
165	100		
63	1.3	21.7	32.5#
89	1.3	45.0	67.6#
182	0.1	2.4	3.6#

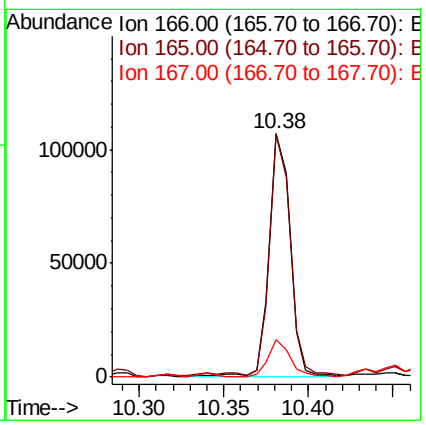


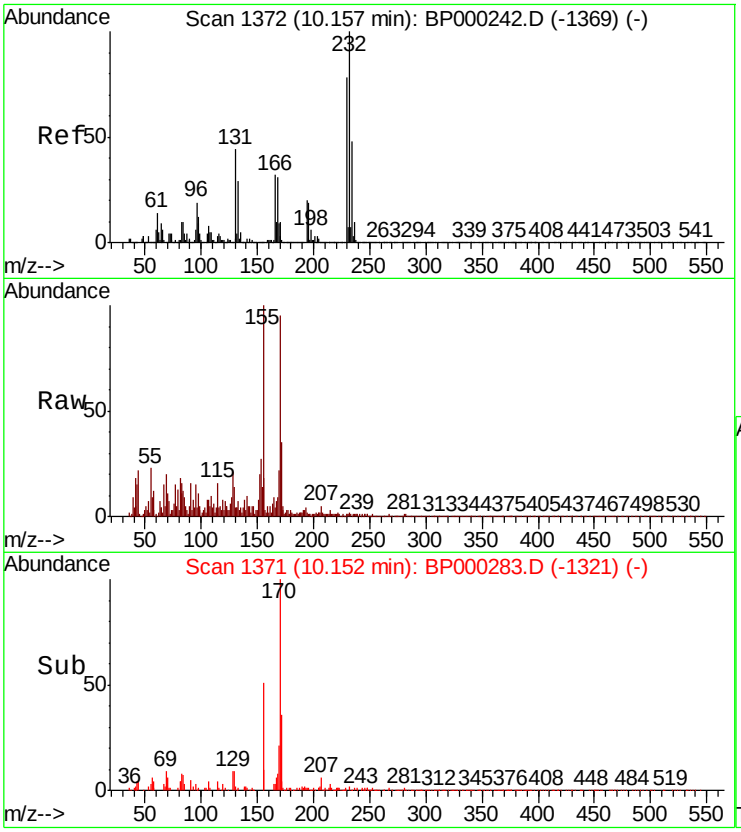


#58
Fluorene
Concen: 3.022 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:166 Resp: 92177

Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.2	117.2
167	15.2	10.7	16.1



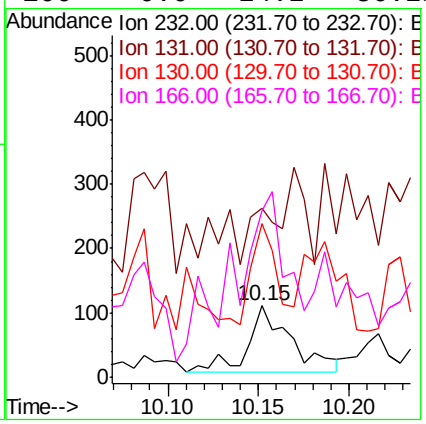


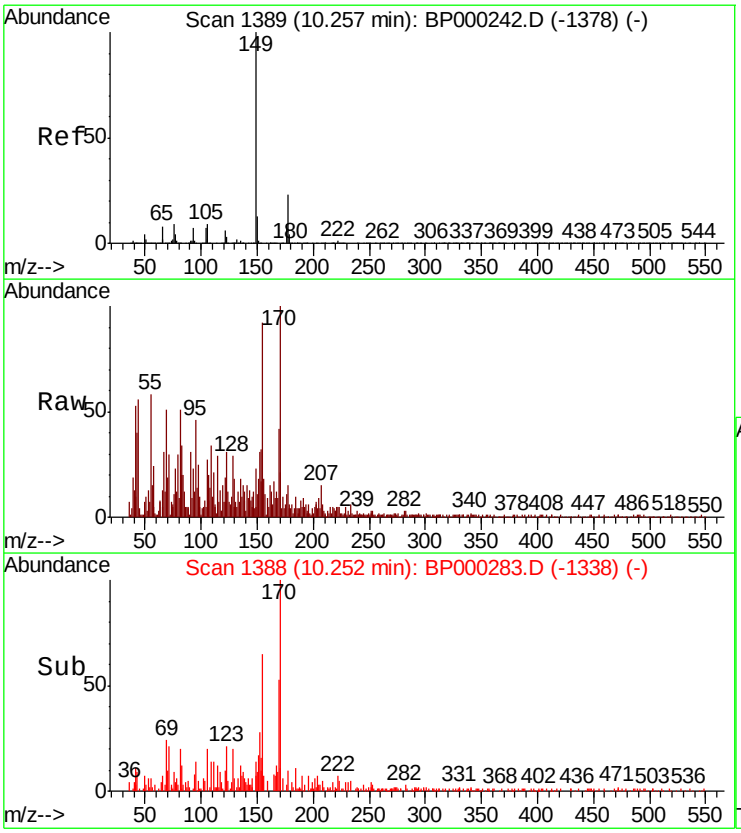
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.021 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 175

Ion	Ratio	Lower	Upper
232	100		
131	107.4	33.6	50.4#
130	111.4	1.8	2.6#
166	0.0	24.2	36.2#

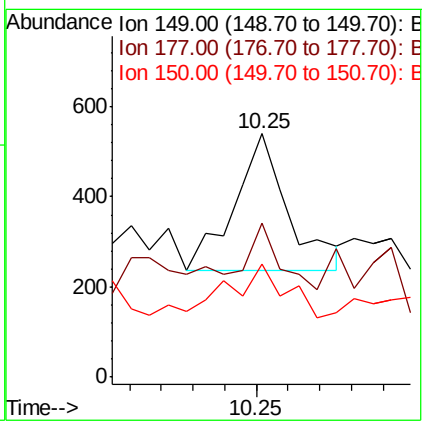


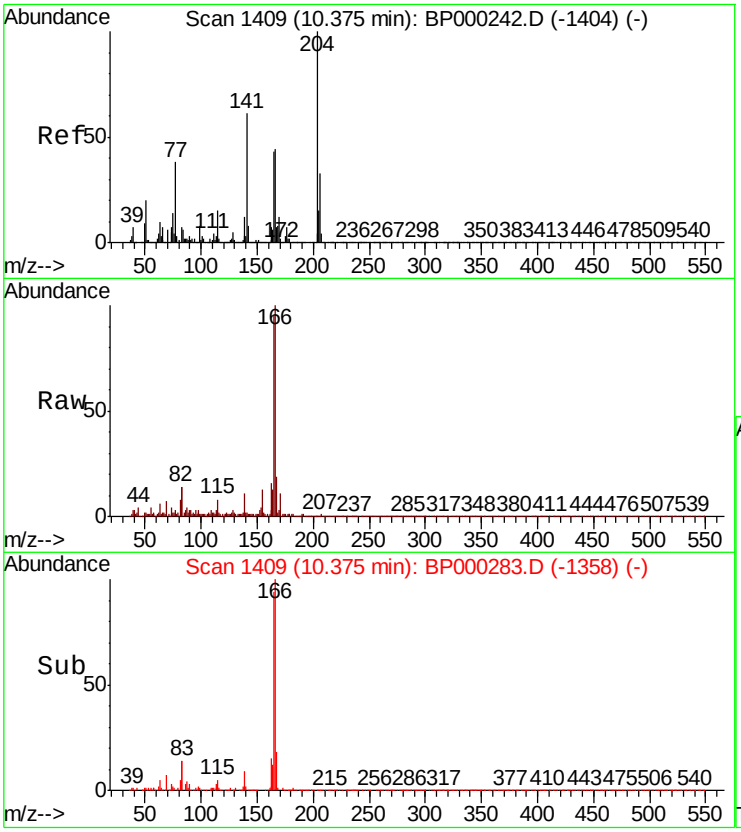


#60
Diethylphthalate
Concen: 0.011 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:149 Resp: 358

Ion	Ratio	Lower	Upper
149	100		
177	63.3	18.1	27.1#
150	46.5	10.3	15.5#



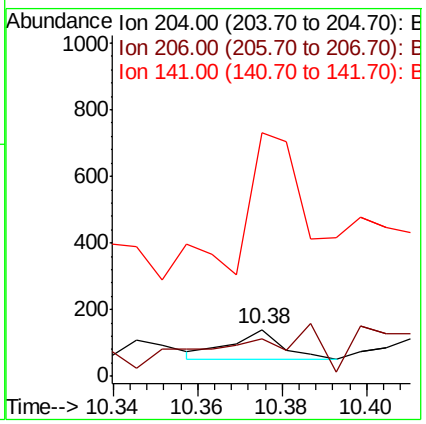


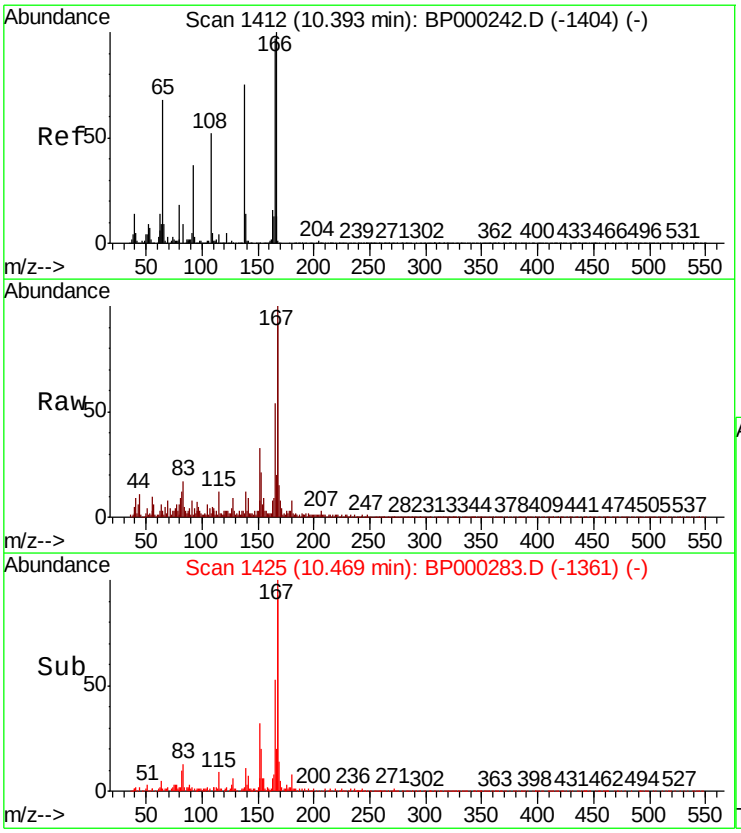
#61
4-Chlorophenyl-phenylether
Concen: 0.005 ng
RT: 10.38 min Scan# 1409
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 76

Ion	Ratio	Lower	Upper
204	100		
206	80.9	26.3	39.5#
141	518.4	48.6	72.8#

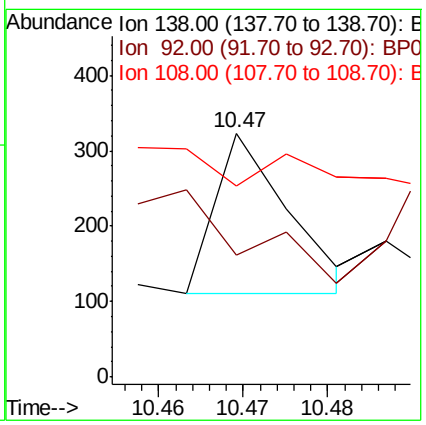


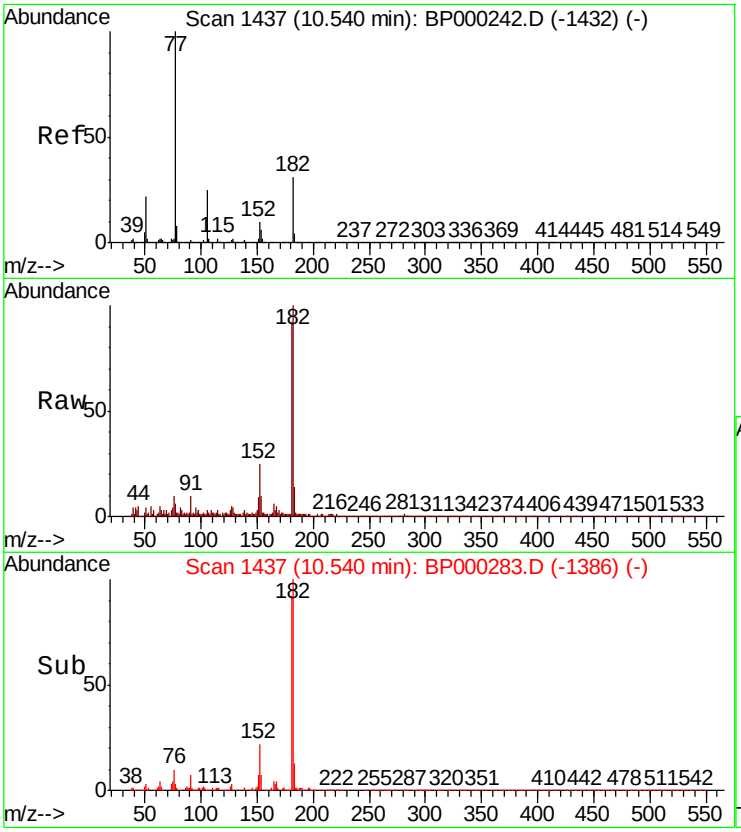


#62
4-Nitroaniline
Concen: 0.015 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.08 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:138 Resp: 127

Ion	Ratio	Lower	Upper
138	100		
92	49.8	30.1	70.1
108	78.3	49.5	89.5



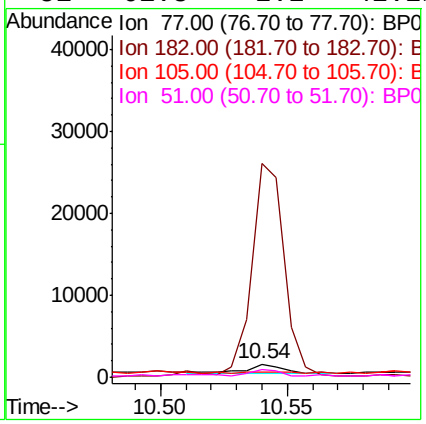


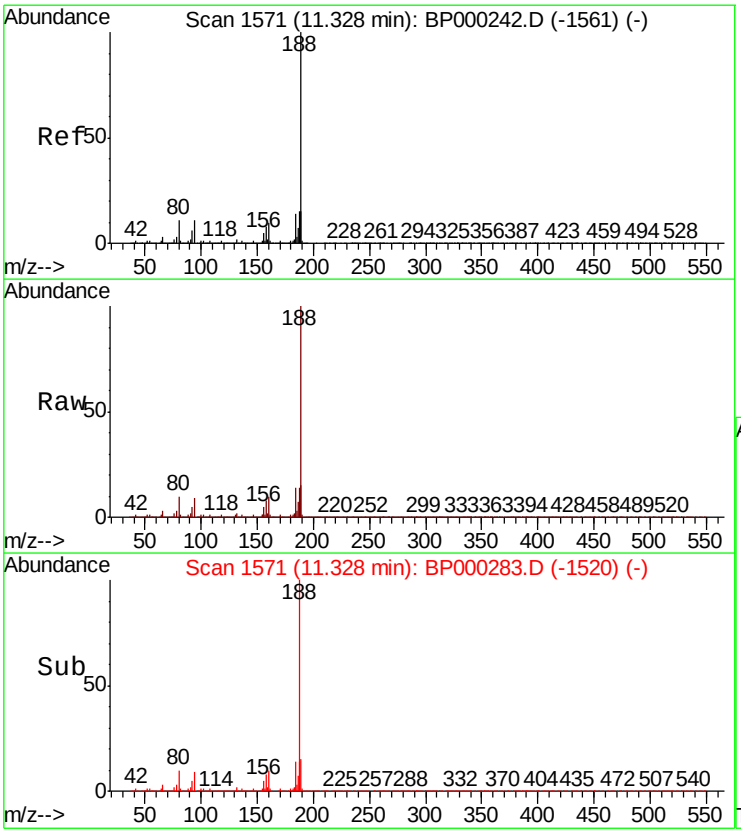
#63
Azobenzene
Concen: 0.034 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 958

Ion	Ratio	Lower	Upper
77	100		
182	1648.5	11.1	51.1#
105	43.0	4.7	44.7
51	61.8	2.2	42.2#

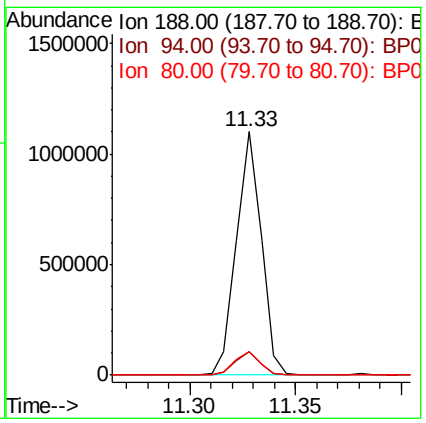


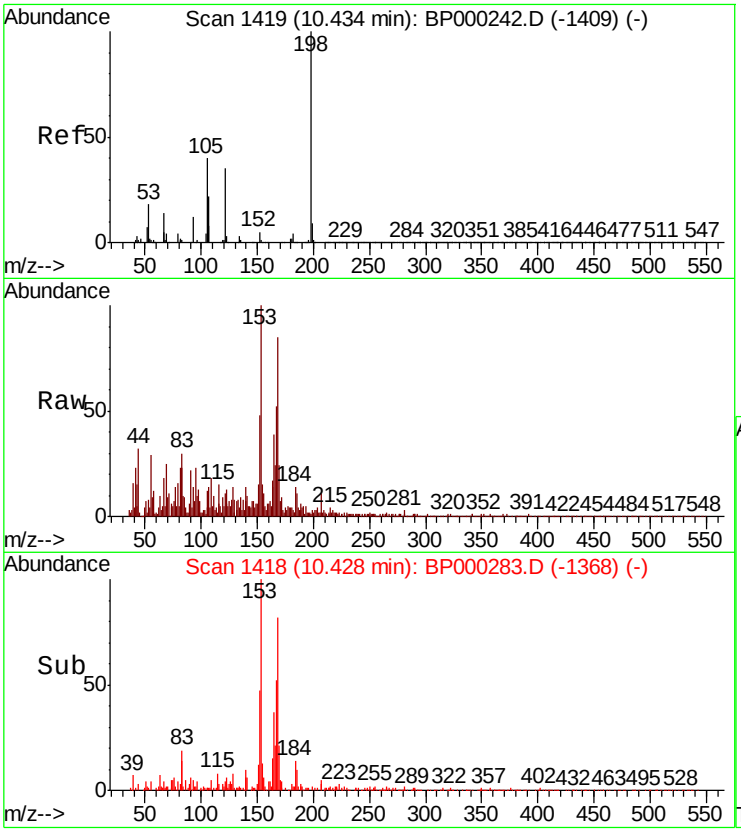


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:188 Resp: 895293

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.5	12.7
80	9.9	8.6	13.0



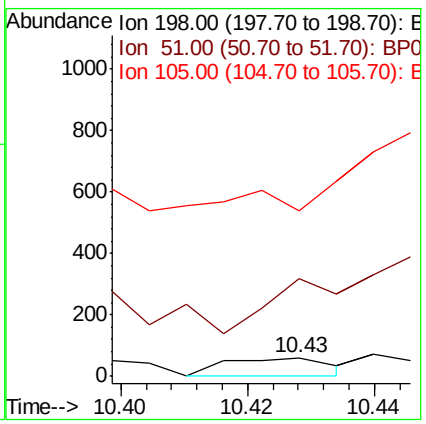


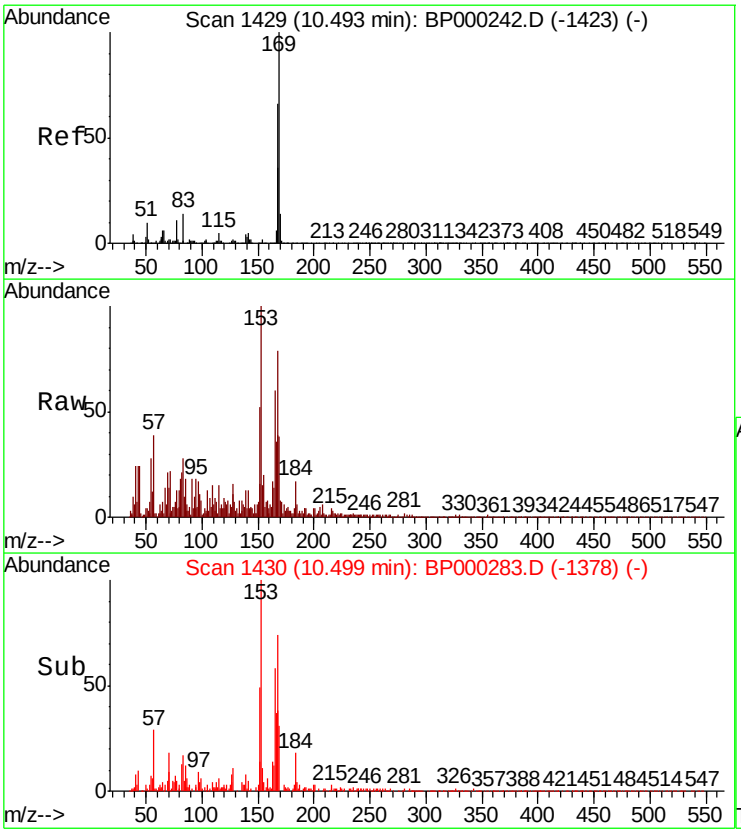
#65
4,6-Dinitro-2-methylphenol
Concen: 0.017 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 70

Ion	Ratio	Lower	Upper
198	100		
51	524.6	7.4	47.4#
105	883.6	20.2	60.2#

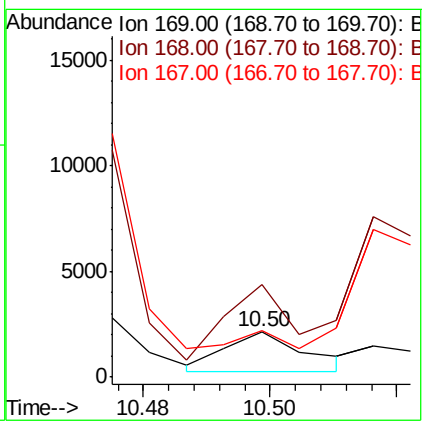


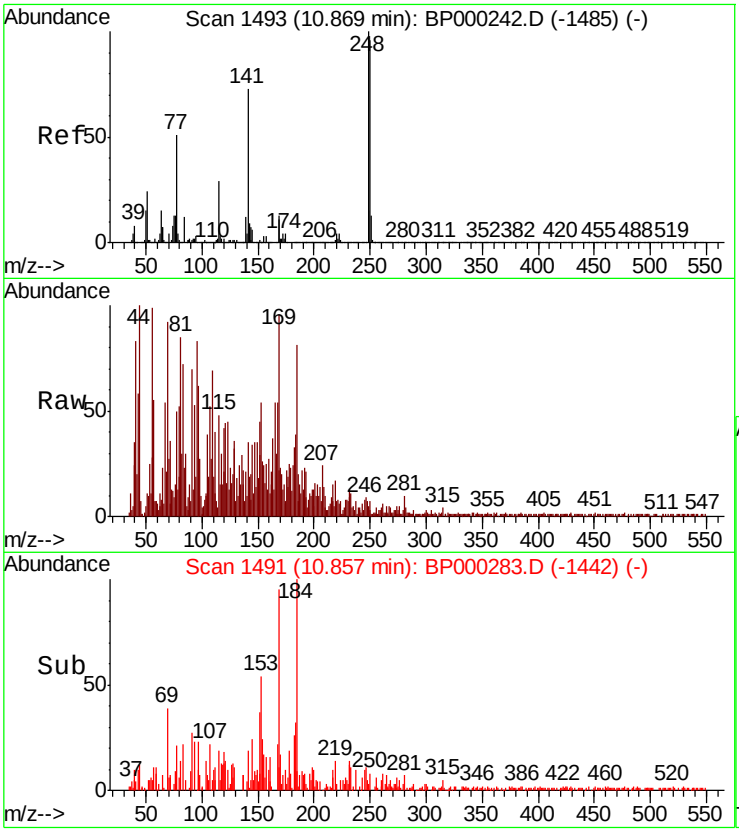


#66
n-Nitrosodiphenylamine
Concen: 0.061 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:169 Resp: 1642

Ion	Ratio	Lower	Upper
169	100		
168	205.6	52.9	79.3#
167	102.1	29.0	43.6#



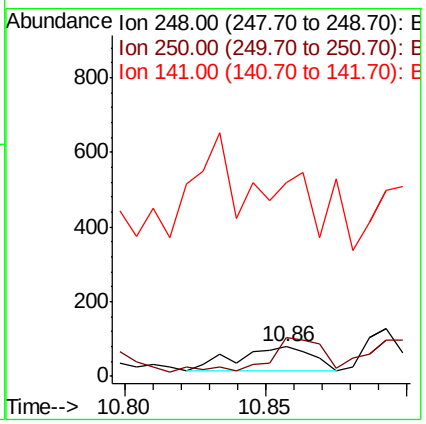


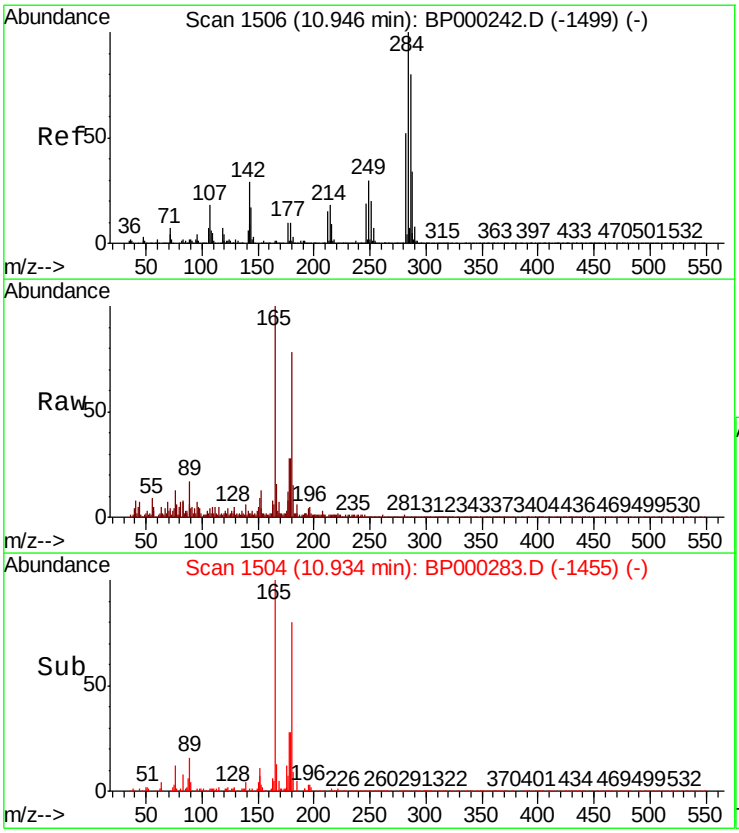
#67
4-Bromophenyl-phenylether
Concen: 0.012 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 120

Ion	Ratio	Lower	Upper
248	100		
250	132.1	77.0	115.4#
141	666.7	58.5	87.7#

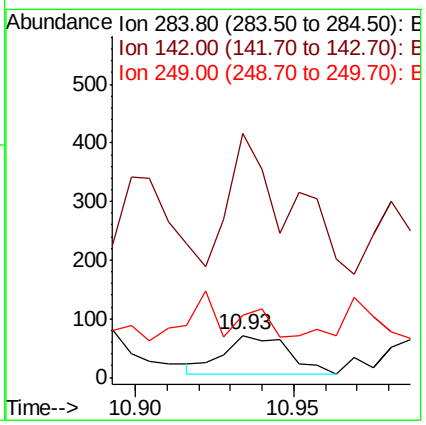


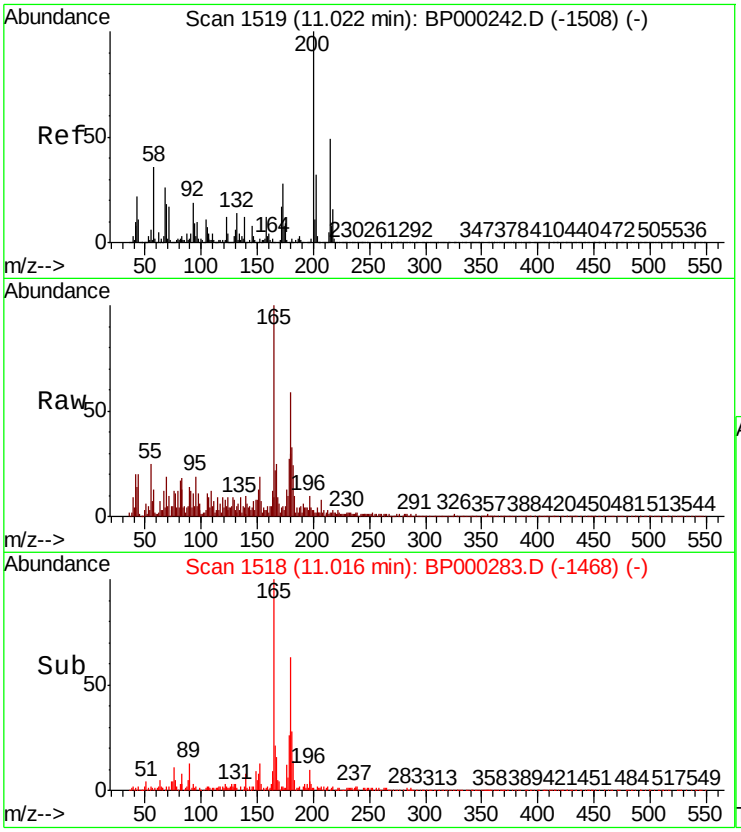


#68
Hexachlorobenzene
Concen: 0.008 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:284 Resp: 94

Ion	Ratio	Lower	Upper
284	100		
142	577.8	23.6	35.4#
249	145.8	24.3	36.5#



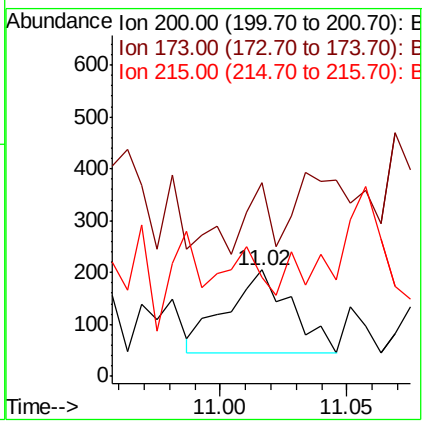


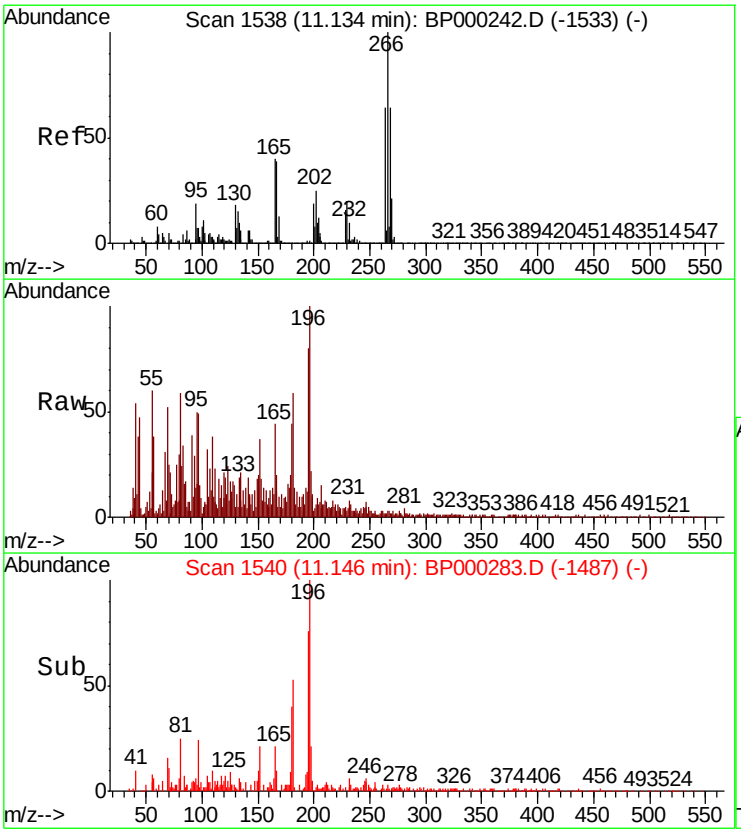
#69
Atrazine
Concen: Below Cal
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 281

Ion	Ratio	Lower	Upper
200	100		
173	182.4	7.6	47.6#
215	93.2	28.6	68.6#

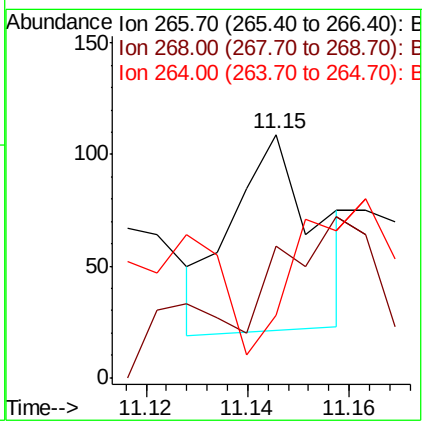


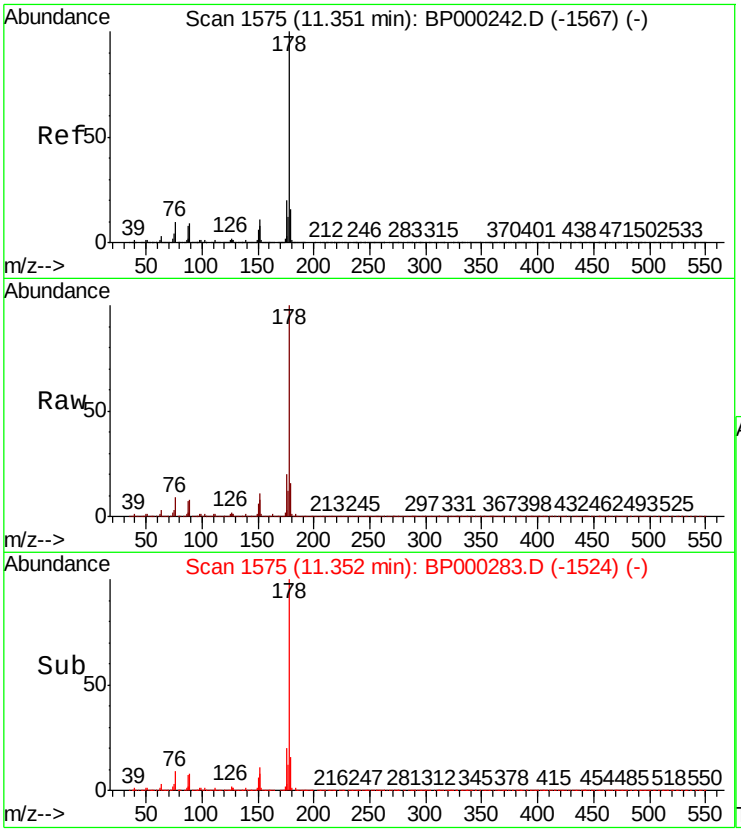


#70
Pentachlorophenol
Concen: 0.017 ng
RT: 11.15 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:266 Resp: 100

Ion	Ratio	Lower	Upper
266	100		
268	54.1	51.6	77.4
264	25.7	50.8	76.2#



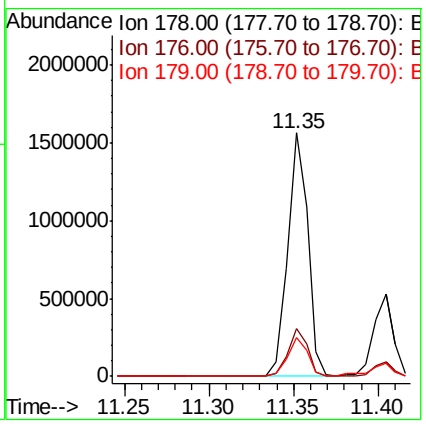


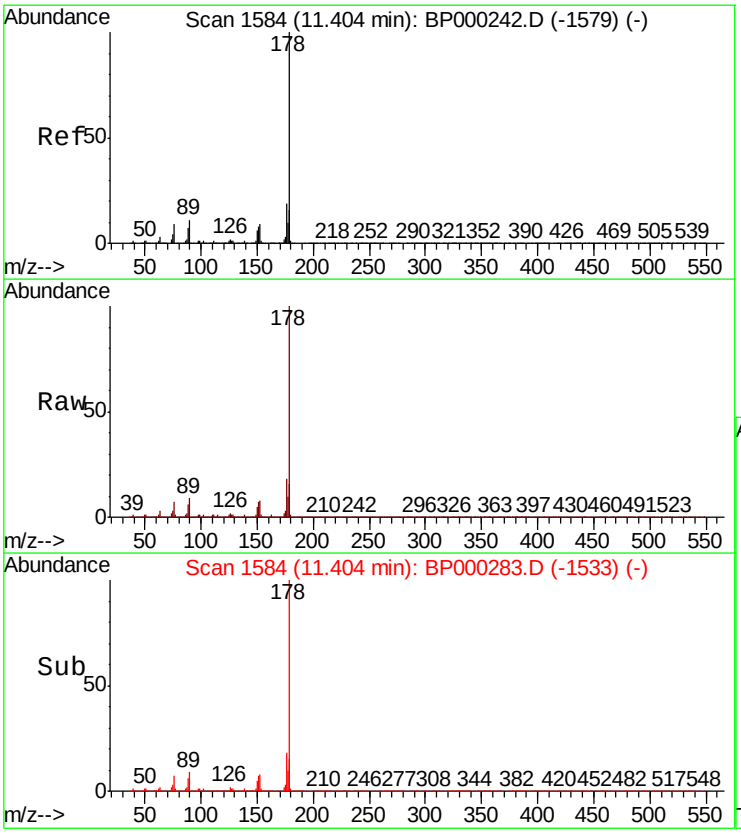
#71
Phenanthrene
Concen: 28.457 ng
RT: 11.35 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 1276751

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.8	12.7	19.1

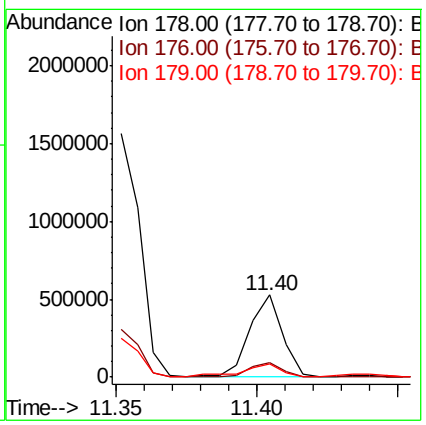


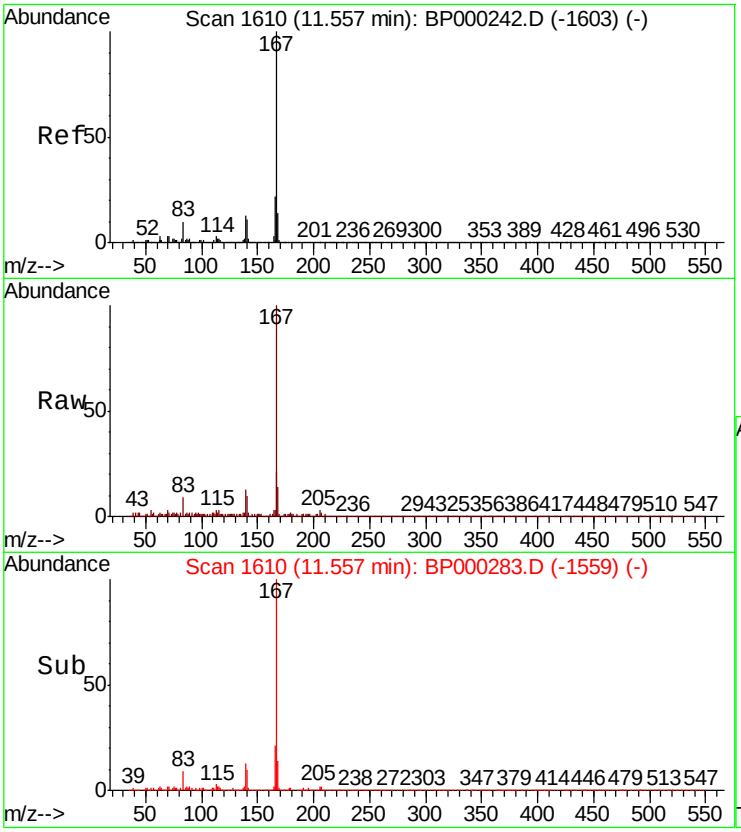


#72
Anthracene
Concen: 9.140 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:178 Resp: 422095

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.4	23.0
179	15.6	12.7	19.1



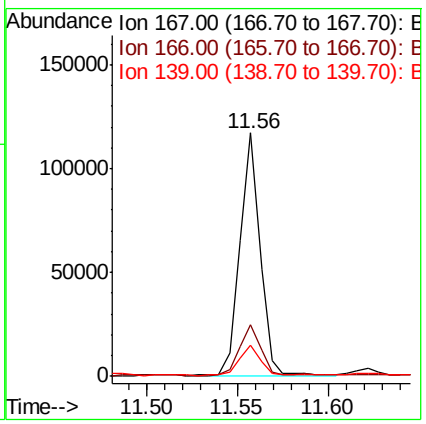


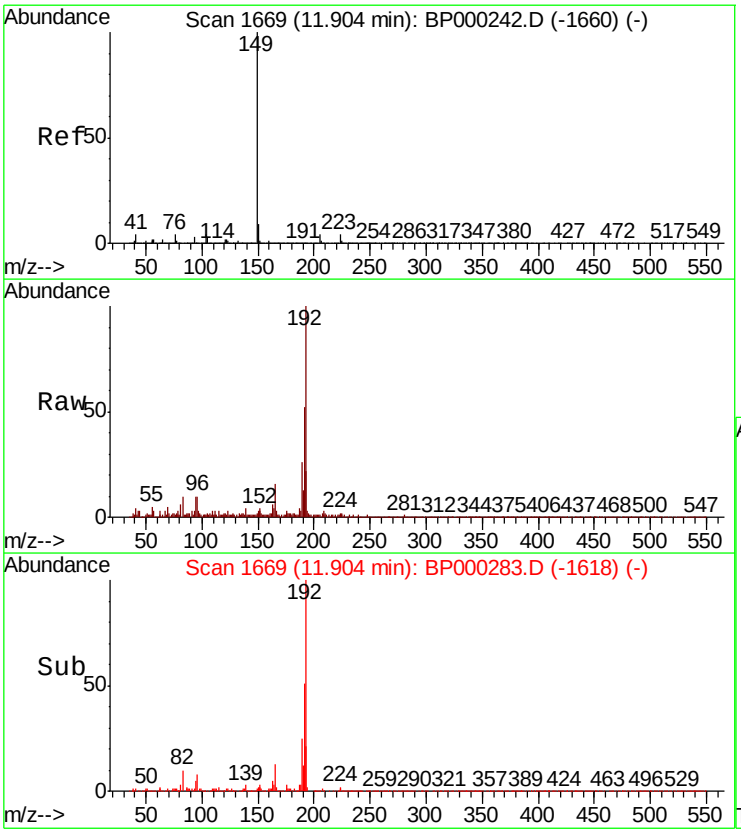
#73
Carbazole
Concen: 2.161 ng
RT: 11.56 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 89877

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.8	26.8
139	12.9	10.8	16.2

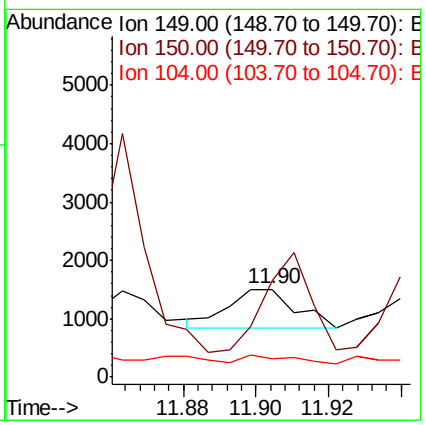


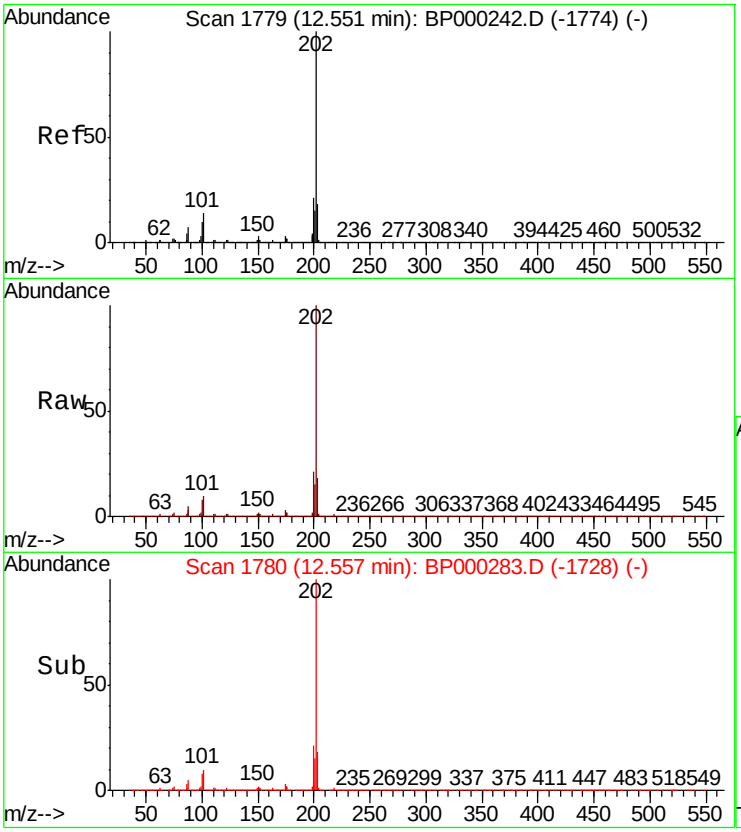


#74
Di-n-butylphthalate
Concen: 0.016 ng
RT: 11.90 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:149 Resp: 857

Ion	Ratio	Lower	Upper
149	100		
150	110.0	7.4	11.2#
104	20.8	3.5	5.3#



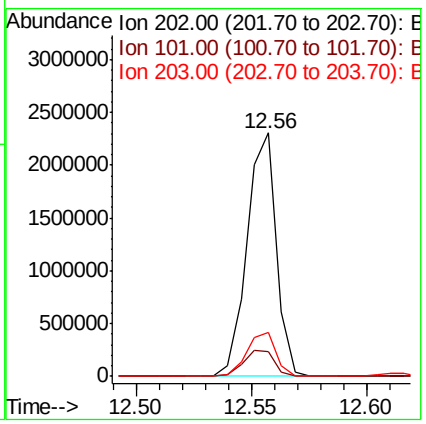


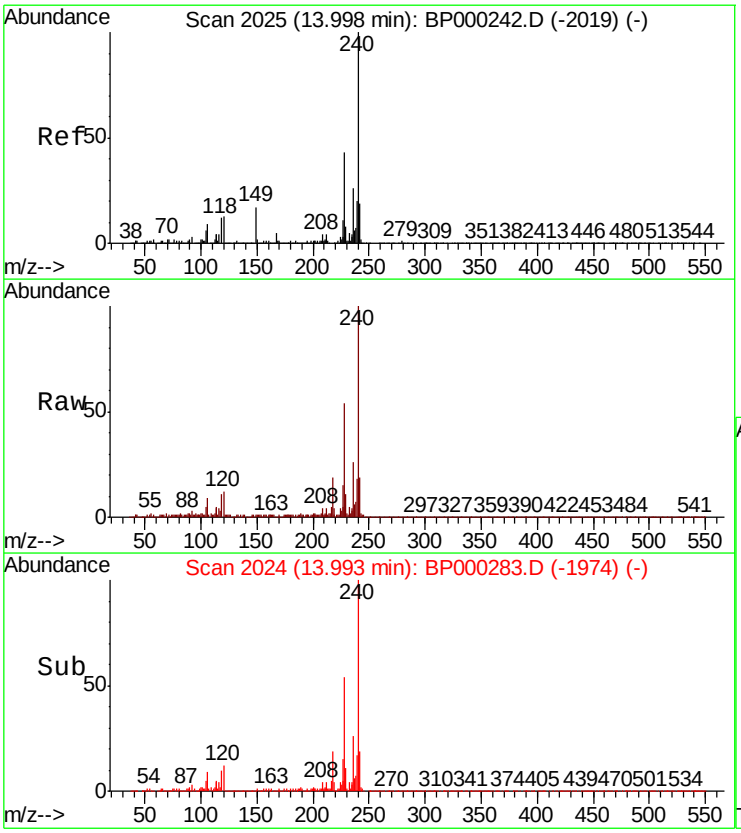
#75
Fluoranthene
Concen: 42.444 ng
RT: 12.56 min Scan# 1780
Delta R.T. 0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2044794

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	33.9
203	17.8	0.0	38.0

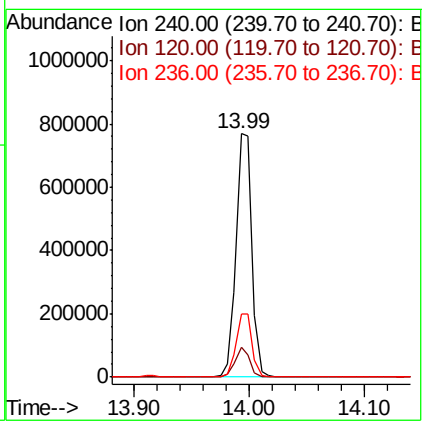


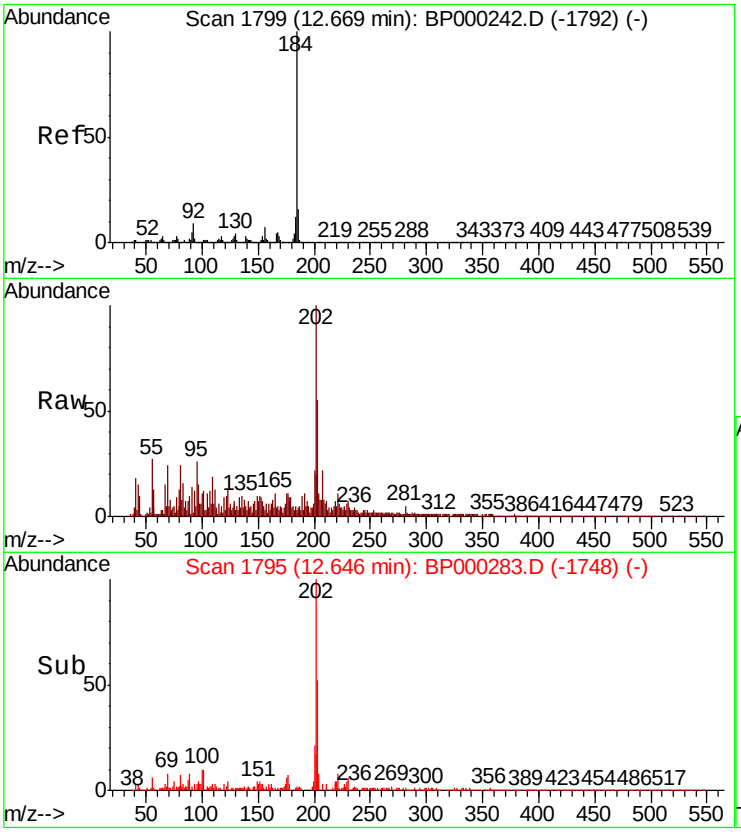


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:240 Resp: 727191

Ion	Ratio	Lower	Upper
240	100		
120	12.1	10.4	15.6
236	26.1	21.0	31.6



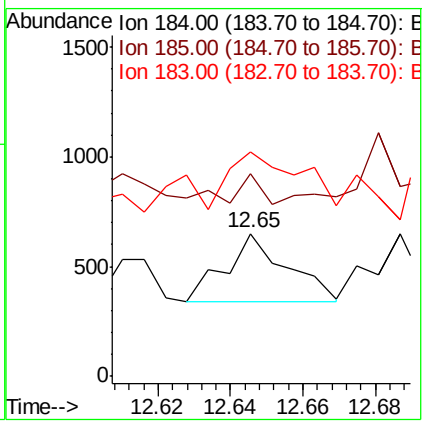


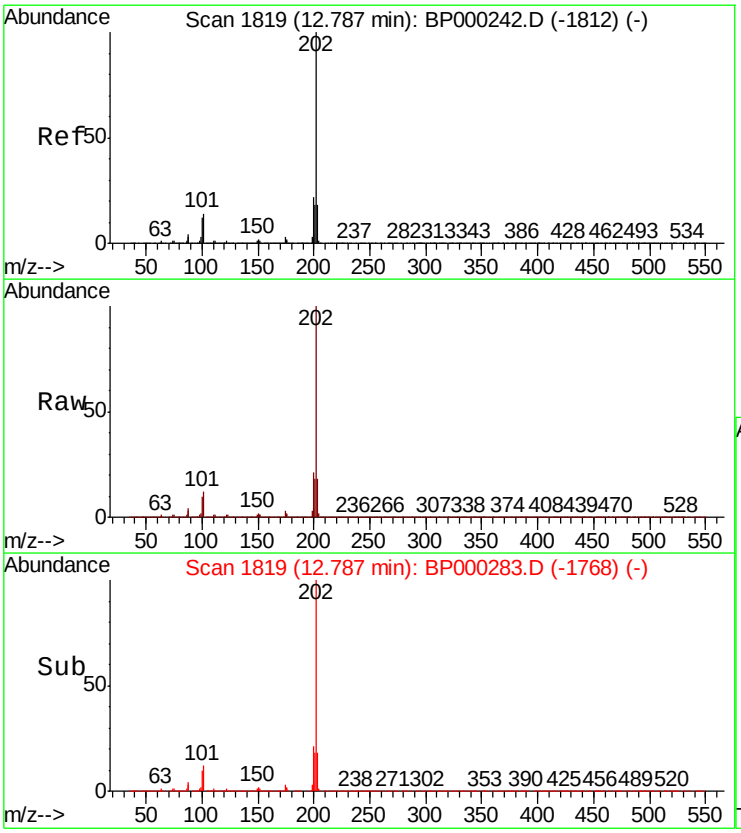
#77
Benzidine
Concen: 0.014 ng
RT: 12.65 min Scan# 1795
Delta R.T. -0.02 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 370

Ion	Ratio	Lower	Upper
184	100		
185	141.6	12.7	19.1#
183	156.9	9.5	14.3#

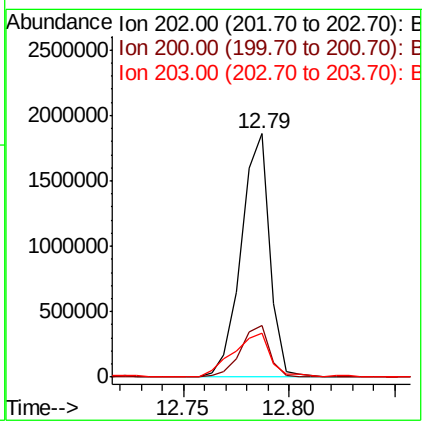


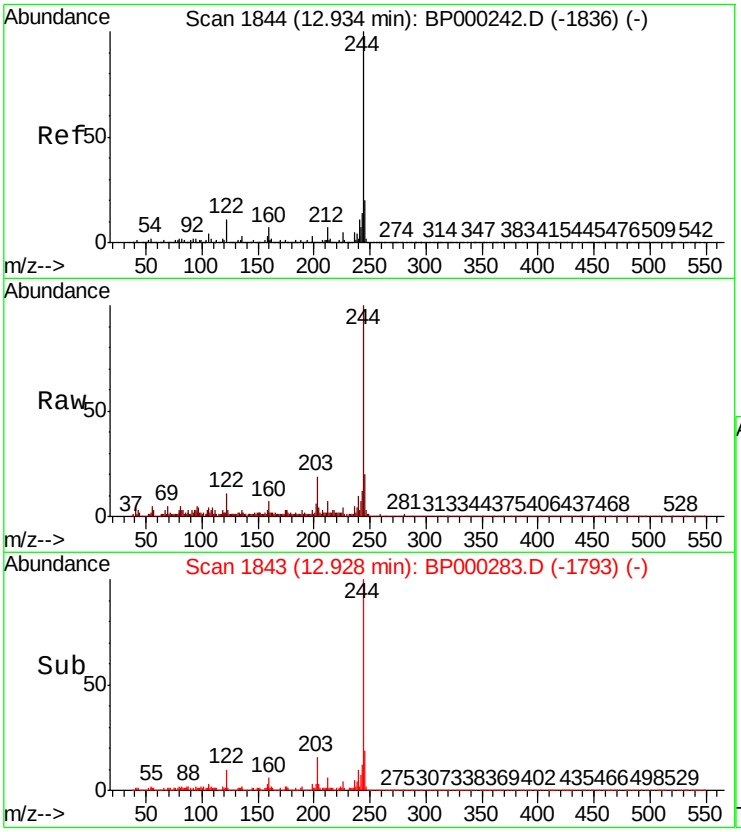


#78
Pyrene
Concen: 32.041 ng
RT: 12.79 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:202 Resp: 1743208

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.5	26.3
203	17.9	14.3	21.5



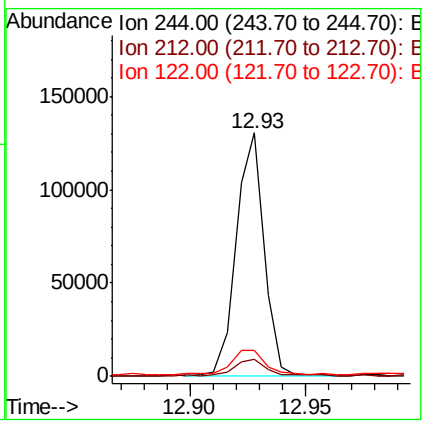


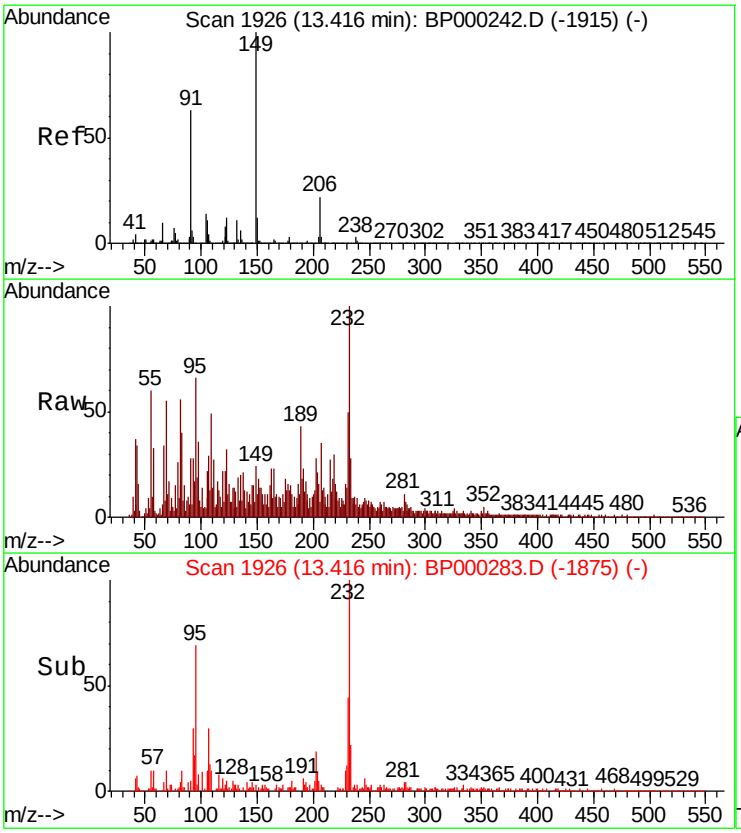
#79
Terphenyl-d14
Concen: 3.147 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 109099

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.9	8.9
122	10.7	9.0	13.4

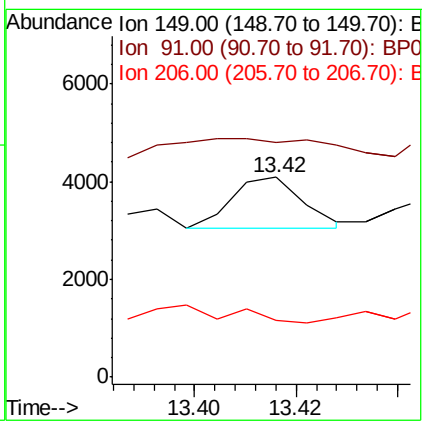


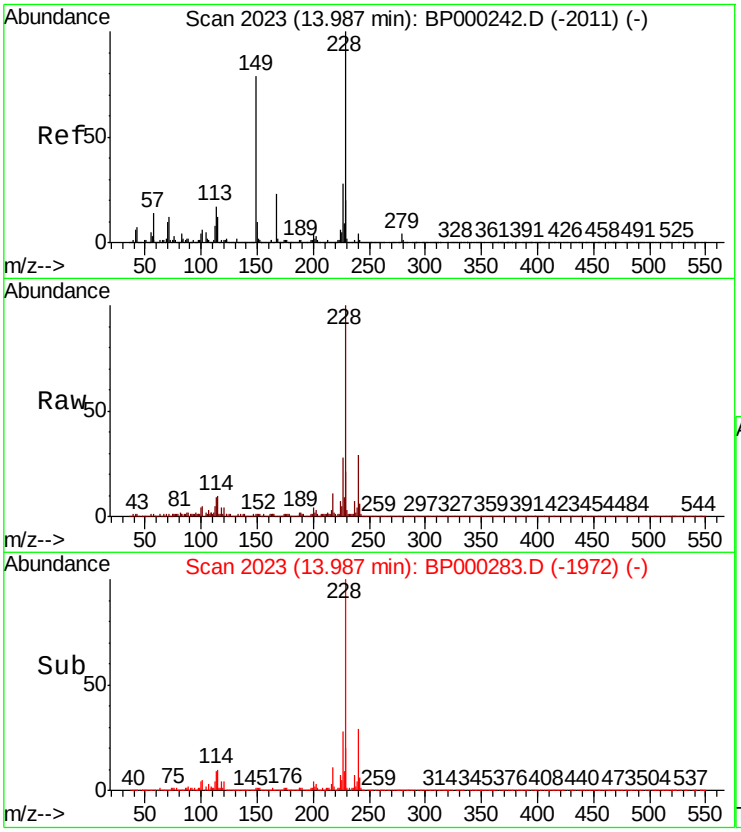


#80
Butylbenzylphthalate
Concen: 0.040 ng
RT: 13.42 min Scan# 1926
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:149 Resp: 1004

Ion	Ratio	Lower	Upper
149	100		
91	117.6	50.6	76.0#
206	28.3	17.8	26.6#



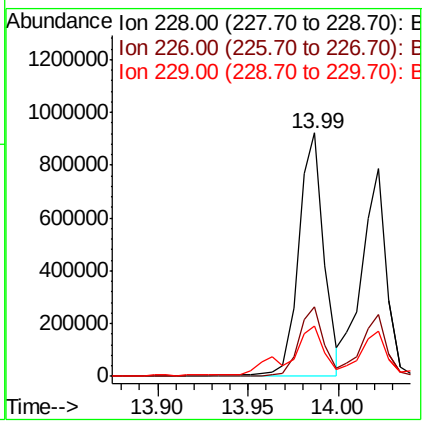


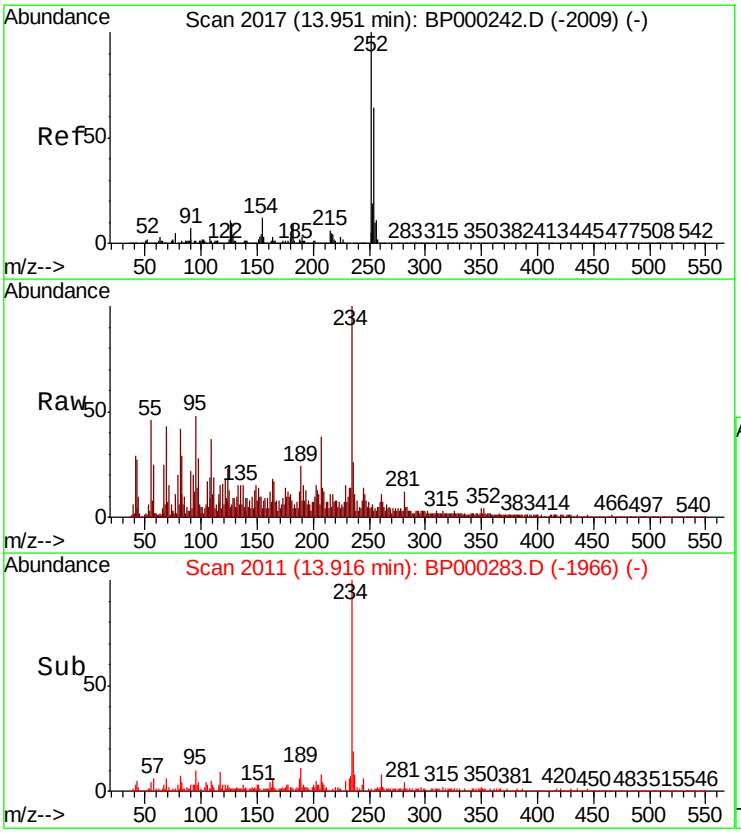
#81
Benzo(a)anthracene
Concen: 19.584 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 899574

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.2	33.4
229	20.5	16.0	24.0

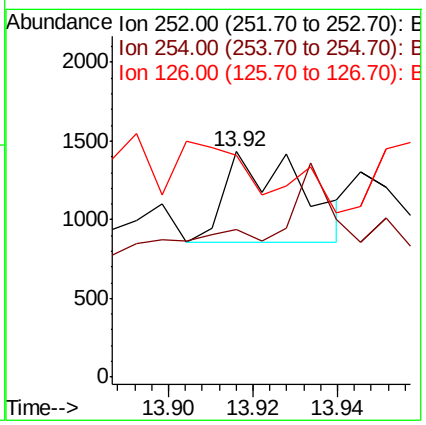


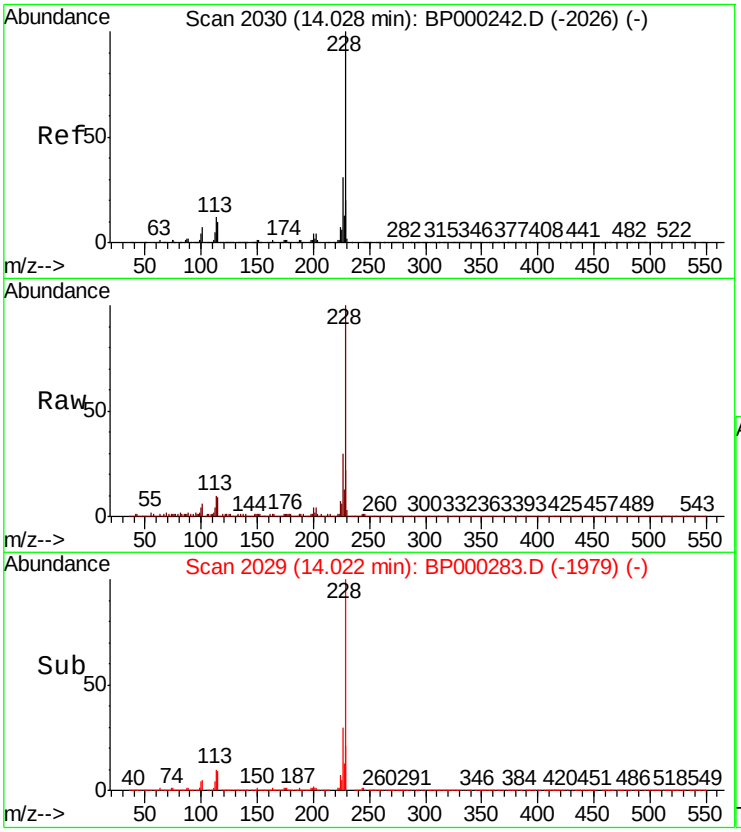


#82
3,3'-Dichlorobenzidine
Concen: 0.039 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.04 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:252 Resp: 719

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.5	77.3
126	98.7	8.4	12.6#



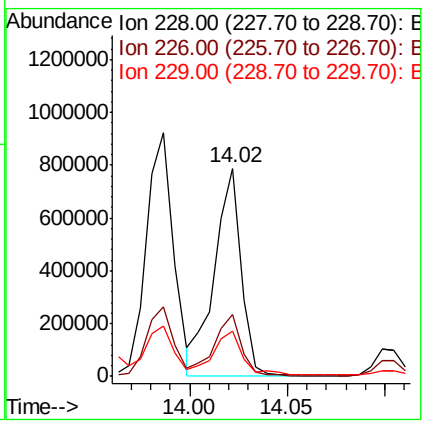


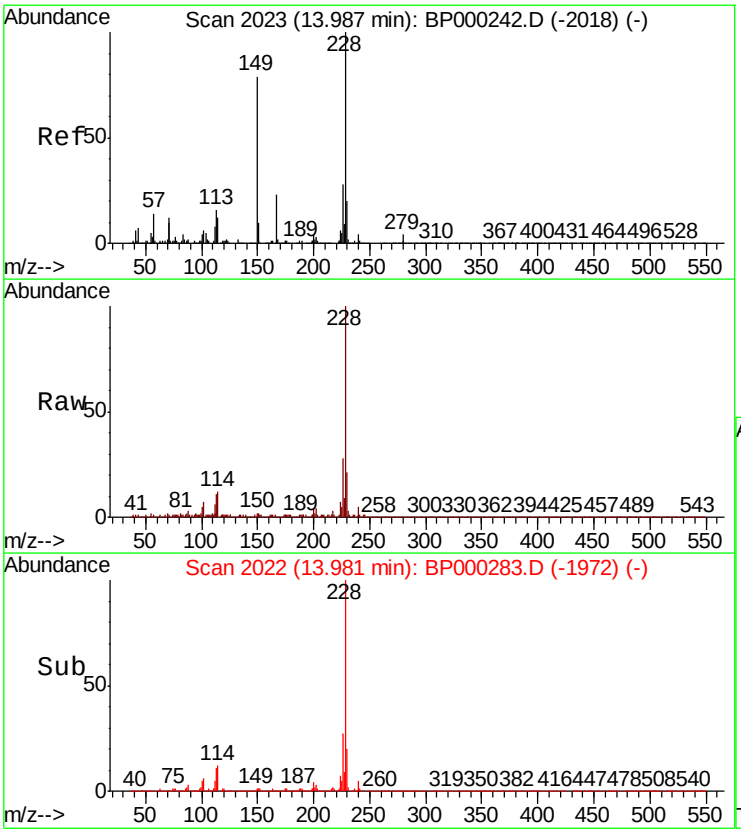
#83
Chrysene
Concen: 16.614 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 749314

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.9	37.3
229	22.0	16.2	24.2

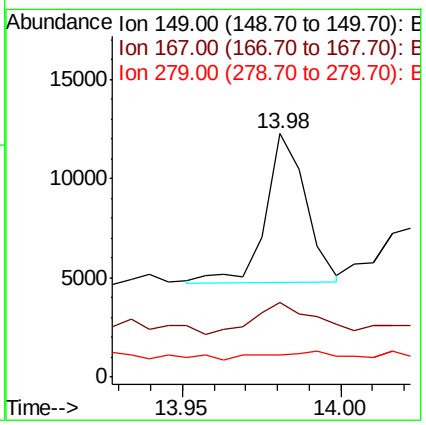


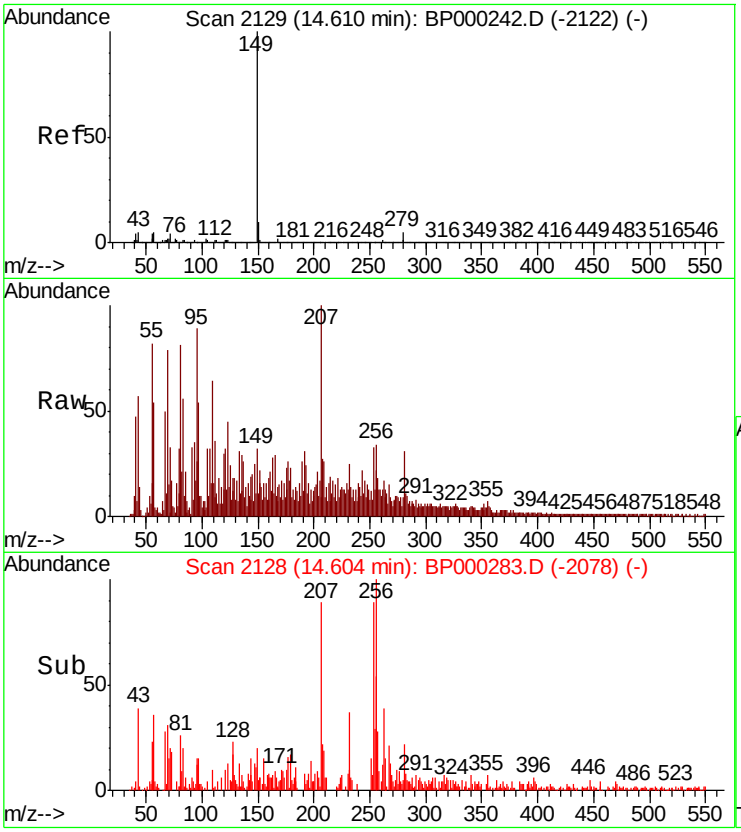


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.220 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:149 Resp: 6599

Ion	Ratio	Lower	Upper
149	100		
167	30.6	23.0	34.4
279	9.2	3.7	5.5#



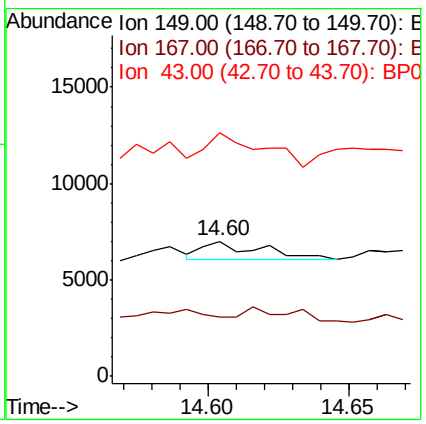


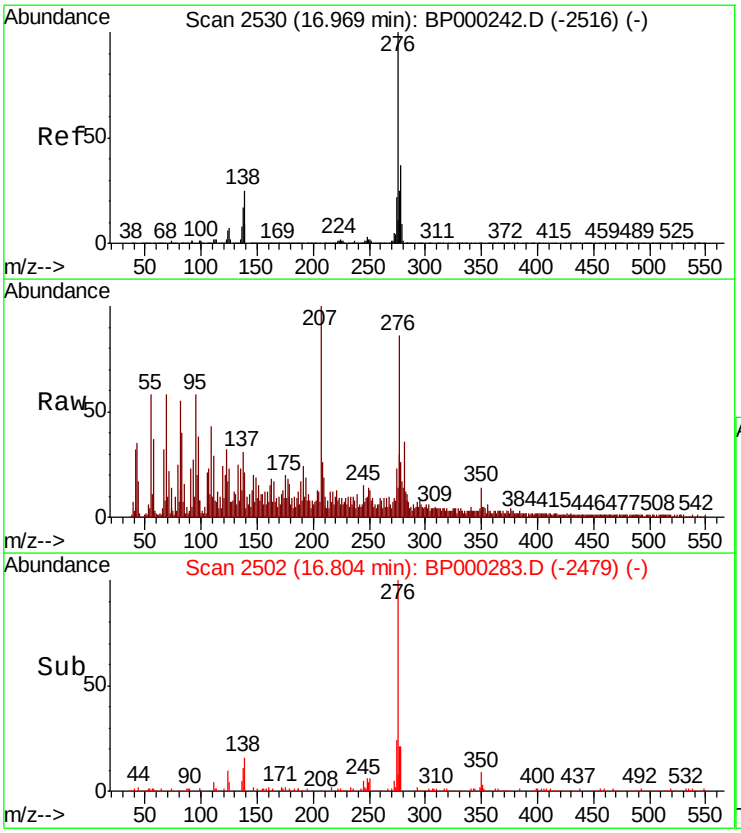
#85
Di-n-octyl phthalate
Concen: 0.026 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1420

Ion	Ratio	Lower	Upper
149	100		
167	63.5	1.4	2.0#
43	202.6	5.0	7.6#

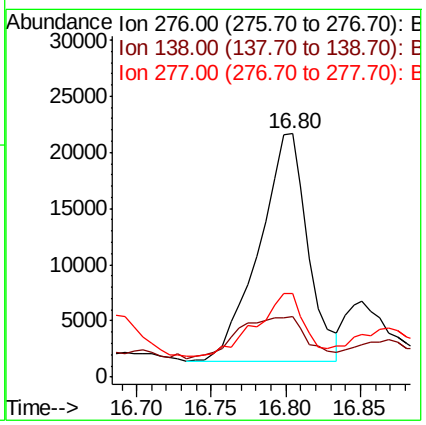


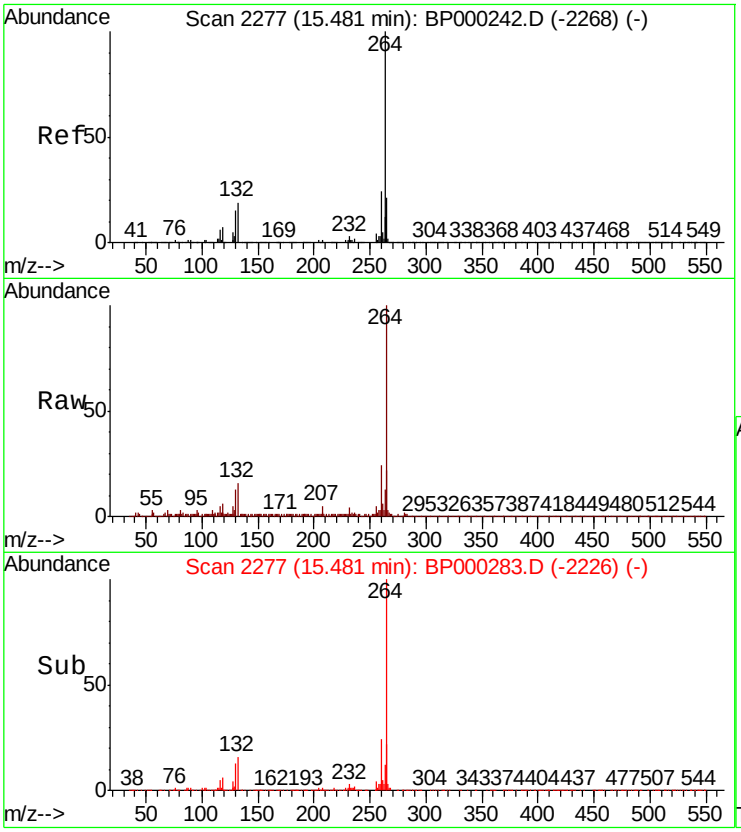


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.836 ng
RT: 16.80 min Scan# 2502
Delta R.T. -0.16 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:276 Resp: 45974

Ion	Ratio	Lower	Upper
276	100		
138	25.2	22.6	33.8
277	27.0	20.4	30.6



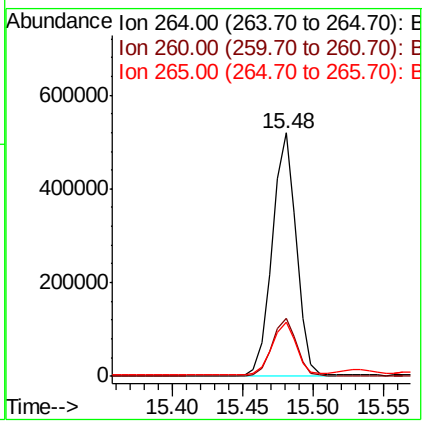


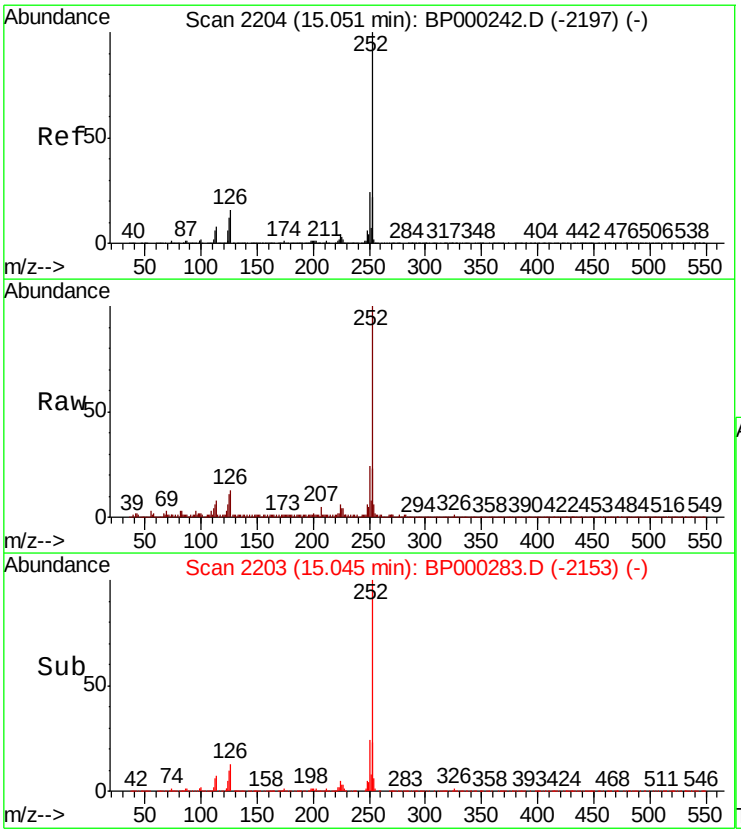
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.48 min Scan# 2277
Delta R.T. 0.00 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 617065

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.9	28.3
265	22.3	17.2	25.8

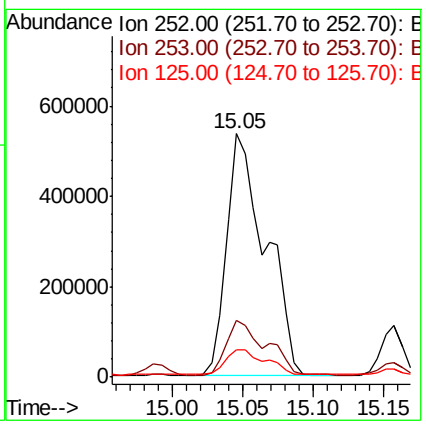


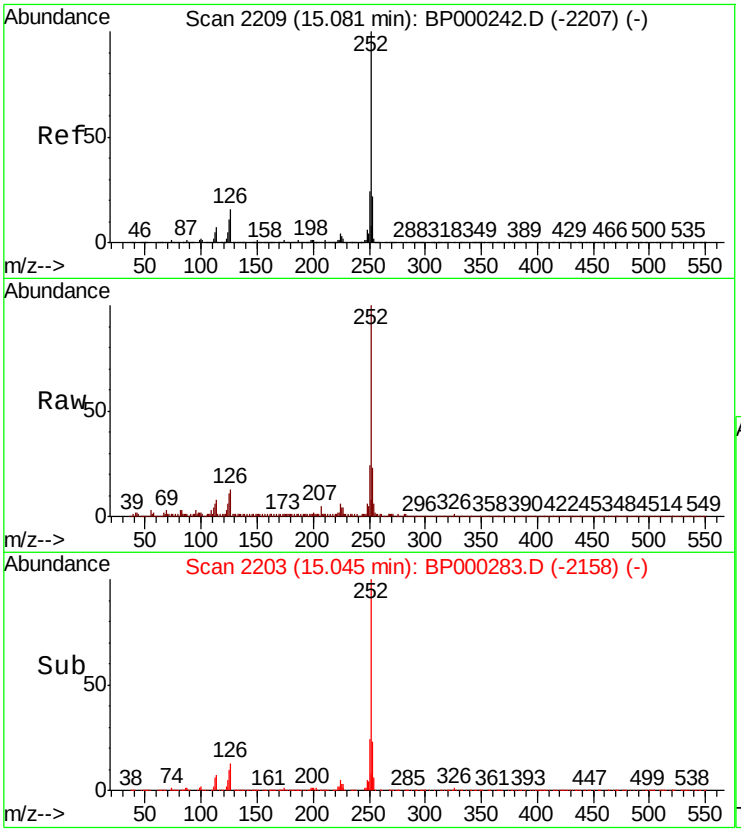


#88
Benzo(b)fluoranthene
Concen: 28.199 ng
RT: 15.05 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:252 Resp: 1038066

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.8	26.6
125	11.2	9.5	14.3



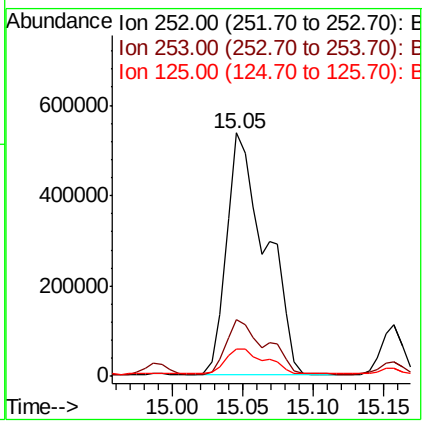


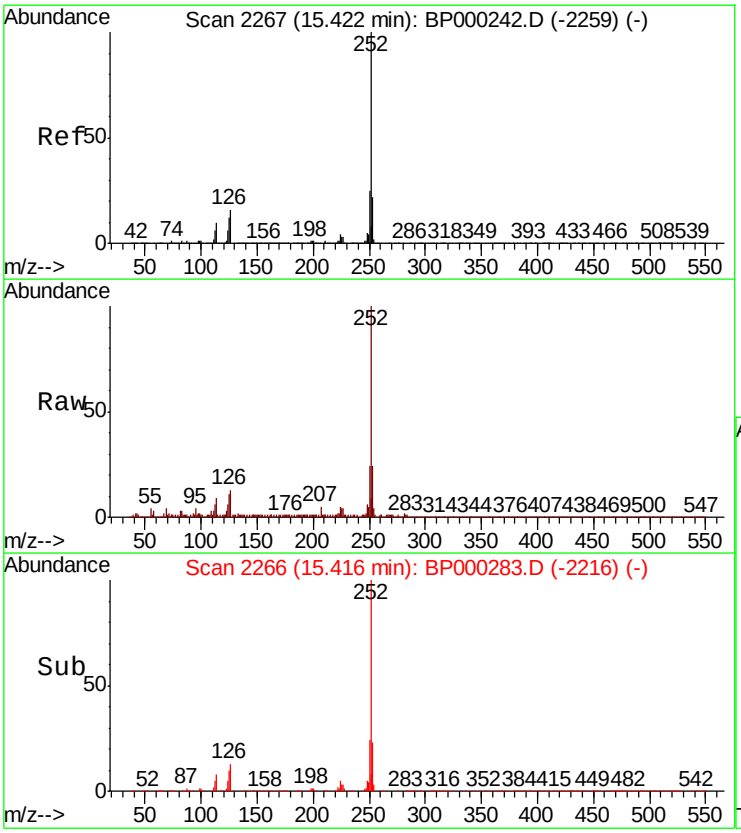
#89
Benzo(k)fluoranthene
Concen: 32.328 ng
RT: 15.05 min Scan# 2203
Delta R.T. -0.04 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 1038066

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.8	26.8
125	11.2	9.6	14.4

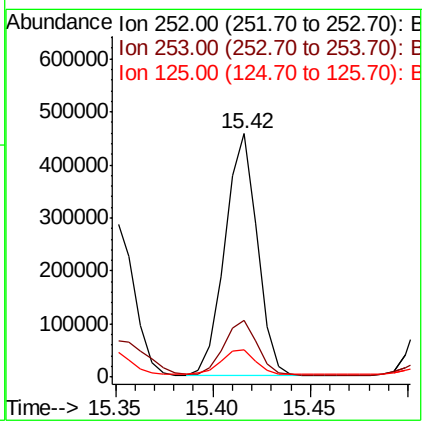


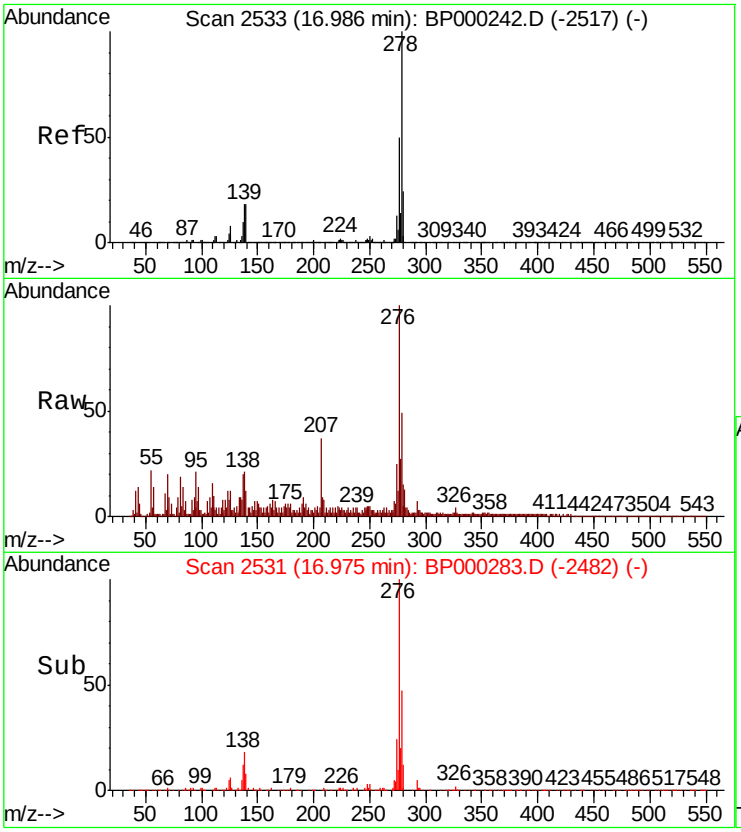


#90
Benzo(a)pyrene
Concen: 15.687 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:252 Resp: 525452

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.7	26.5
125	11.0	10.0	15.0



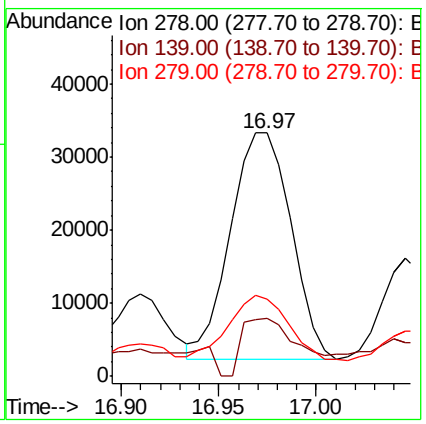


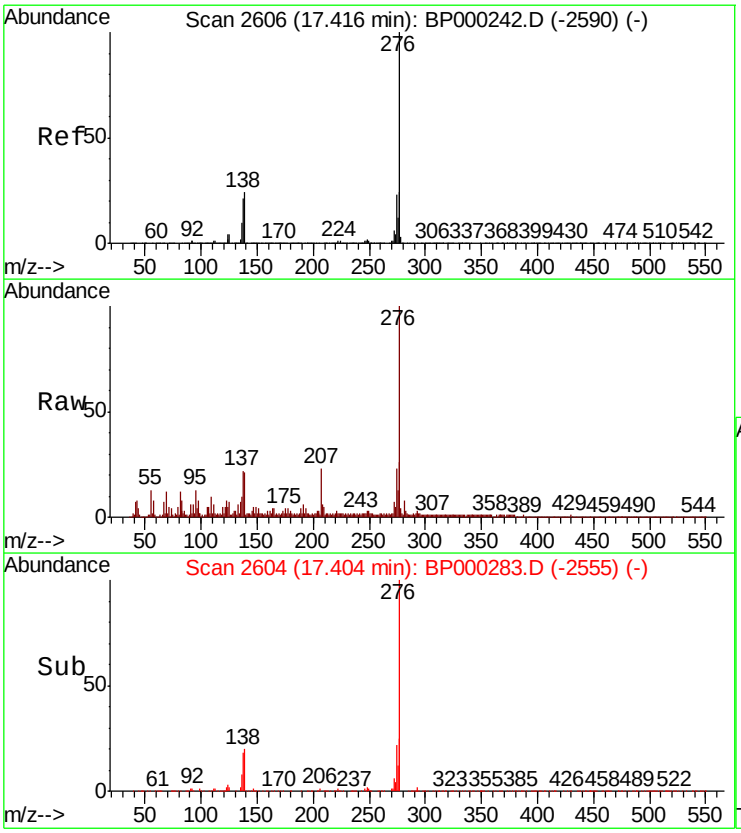
#91
Dibenzo(a,h)anthracene
Concen: 2.137 ng
RT: 16.97 min Scan# 2531
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 66734

Ion	Ratio	Lower	Upper
278	100		
139	24.0	14.5	21.7#
279	31.7	19.0	28.6#





#92
Benzo(g,h,i)perylene
Concen: 6.545 ng
RT: 17.40 min Scan# 2604
Delta R.T. -0.01 min
Lab File: BP000283.D
Acq: 17 Sep 2019 19:26

Tgt Ion:276 Resp: 210107

Ion	Ratio	Lower	Upper
276	100		
277	25.9	19.1	28.7
138	21.4	19.5	29.3