Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000268.D
Acq On : 17 Sep 2019 13:24
Operator : HP/JU
Sample : K4862-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:49:09 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	338916	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	1202216	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	633937	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	1120807	20.00	ng	0.00
76) Chrysene-d12	14.00	240	843215	20.00	ng	0.00
87) Perylene-d12	15.49	264	661447	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	446197	22.73	ng	0.00
7) Phenol-d6	6.42	99	571083	23.73	ng	0.00
23) Nitrobenzene-d5	7.35	82	256866	13.79	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	143775	22.87	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	687684	19.52	ng	0.00
79) Terphenyl-d14	12.93	244	753377	18.74	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.50	88	33	0.004	ng	# 1
3) Pyridine	3.27	79	248	0.010	ng	# 64
4) n-Nitrosodimethylamine	3.20	42	34	0.005	ng	# 1
6) Aniline	6.43	93	1557	0.047	ng	# 1
8) 2-Chlorophenol	6.36	128	114	0.005	ng	78
9) Benzaldehyde	6.33	77	1445	Below Cal		# 84
10) Phenol	6.43	94	27509	1.006	ng	97
11) bis(2-Chloroethyl)ether	6.50	93	153	0.007	ng	# 22
12) 1,3-Dichlorobenzene	6.73	146	38	0.001	ng	# 1
13) 1,4-Dichlorobenzene	6.80	146	560	0.022	ng	# 18
14) 1,2-Dichlorobenzene	6.95	146	228	0.010	ng	# 1
15) Benzyl Alcohol	6.95	79	5550	0.317	ng	# 46
16) 2,2'-oxybis(1-Chloropropan	7.07	45	178	0.009	ng	# 1
17) 2-Methylphenol	7.05	107	327	0.018	ng	# 45
18) Hexachloroethane	7.33	117	259	0.028	ng	# 1
19) n-Nitroso-di-n-propylamine	7.35	70	32691	2.569	ng	# 75
20) 3+4-Methylphenols	7.20	107	1160	0.053	ng	# 61
22) Acetophenone	7.19	105	2589	0.099	ng	# 89
24) Nitrobenzene	7.38	77	187	0.010	ng	# 64
25) Isophorone	7.35	82	254644	6.902	ng	# 63
26) 2-Nitrophenol	7.70	139	131	0.013	ng	# 1
27) 2,4-Dimethylphenol	7.75	122	571	0.035	ng	96
28) bis(2-Chloroethoxy)methane	7.83	93	169	0.007	ng	# 1
29) 2,4-Dichlorophenol	7.93	162	51	0.003	ng	# 1
30) 1,2,4-Trichlorobenzene	8.00	180	54	0.003	ng	# 27
31) Naphthalene	8.09	128	22946	0.412	ng	97
32) Benzoic acid	7.86	122	720	0.065	ng	# 70
33) 4-Chloroaniline	8.14	127	155	0.006	ng	# 1
34) Hexachlorobutadiene	8.32	225	56	0.005	ng	93
35) Caprolactam	8.50	113	464	0.078	ng	# 1
36) 4-Chloro-3-methylphenol	8.61	107	194	0.011	ng	# 60
37) 2-Methylnaphthalene	8.79	142	9185	0.241	ng	95
38) 1-Methylnaphthalene	8.79	142	9185	0.258	ng	91
40) 1,2,4,5-Tetrachlorobenzene	8.95	216	30	0.002	ng	# 1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000268.D
Acq On : 17 Sep 2019 13:24
Operator : HP/JU
Sample : K4862-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:49:09 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	8.93	237	48	0.005 ng		79
43) 2,4,6-Trichlorophenol	9.08	196	73	0.006 ng	#	69
44) 2,4,5-Trichlorophenol	9.10	196	36	0.003 ng	#	1
46) 1,1'-Biphenyl	9.25	154	5055	0.115 ng		96
47) 2-Chloronaphthalene	9.26	162	313	0.009 ng	#	1
48) 2-Nitroaniline	9.39	65	161	0.017 ng	#	51
49) Acenaphthylene	9.69	152	39972	0.723 ng		99
50) Dimethylphthalate	9.55	163	77879	1.803 ng		100
51) 2,6-Dinitrotoluene	9.83	165	83047	8.745 ng	#	30
52) Acenaphthene	9.86	154	29500	0.845 ng		98
53) 3-Nitroaniline	9.78	138	155	0.014 ng	#	64
54) 2,4-Dinitrophenol	9.89	184	67	0.016 ng	#	1
55) Dibenzofuran	10.04	168	23545	0.477 ng		96
56) 4-Nitrophenol	9.95	139	644	0.079 ng	#	1
57) 2,4-Dinitrotoluene	9.83	165	83047	6.689 ng	#	35
58) Fluorene	10.38	166	37336	0.980 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.15	232	56	0.005 ng	#	1
60) Diethylphthalate	10.25	149	569	0.014 ng	#	36
61) 4-Chlorophenyl-phenylether	10.37	204	72	0.004 ng	#	1
62) 4-Nitroaniline	10.38	138	669	0.062 ng		96
63) Azobenzene	10.54	77	1108	0.031 ng	#	1
65) 4,6-Dinitro-2-methylphenol	10.43	198	83	0.016 ng	#	1
66) n-Nitrosodiphenylamine	10.50	169	1109	0.033 ng	#	23
67) 4-Bromophenyl-phenylether	10.62	248	9926	0.783 ng	#	1
68) Hexachlorobenzene	10.92	284	295	0.021 ng	#	1
69) Atrazine	11.02	200	216	Below Cal	#	1
70) Pentachlorophenol	11.10	266	48	0.006 ng	#	45
71) Phenanthrene	11.35	178	466266	8.301 ng		98
72) Anthracene	11.40	178	182018	3.148 ng		99
73) Carbazole	11.56	167	38296	0.736 ng		98
74) Di-n-butylphthalate	11.90	149	2235	0.034 ng	#	51
75) Fluoranthene	12.55	202	933019	15.470 ng		97
77) Benzidine	12.66	184	452	0.015 ng	#	1
78) Pyrene	12.78	202	807767	12.804 ng		99
80) Butylbenzylphthalate	13.45	149	1597	0.055 ng	#	43
81) Benzo(a)anthracene	13.99	228	414438	7.781 ng		94
82) 3,3'-Dichlorobenzidine	13.96	252	1944	0.091 ng	#	74
83) Chrysene	13.99	228	414438	7.925 ng		97
84) Bis(2-ethylhexyl)phthalate	13.99	149	23070	0.663 ng	#	81
85) Di-n-octyl phthalate	14.63	149	7924	0.123 ng	#	69
86) Indeno(1,2,3-cd)pyrene	16.97	276	128438	2.015 ng		95
88) Benzo(b)fluoranthene	15.05	252	495152	12.548 ng	#	80
89) Benzo(k)fluoranthene	15.05	252	495152	14.385 ng	#	80
90) Benzo(a)pyrene	15.42	252	253313	7.055 ng	#	88
91) Dibenzo(a,h)anthracene	16.99	278	34774	1.039 ng	#	27
92) Benzo(g,h,i)perylene	17.43	276	120078	3.490 ng	#	89

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

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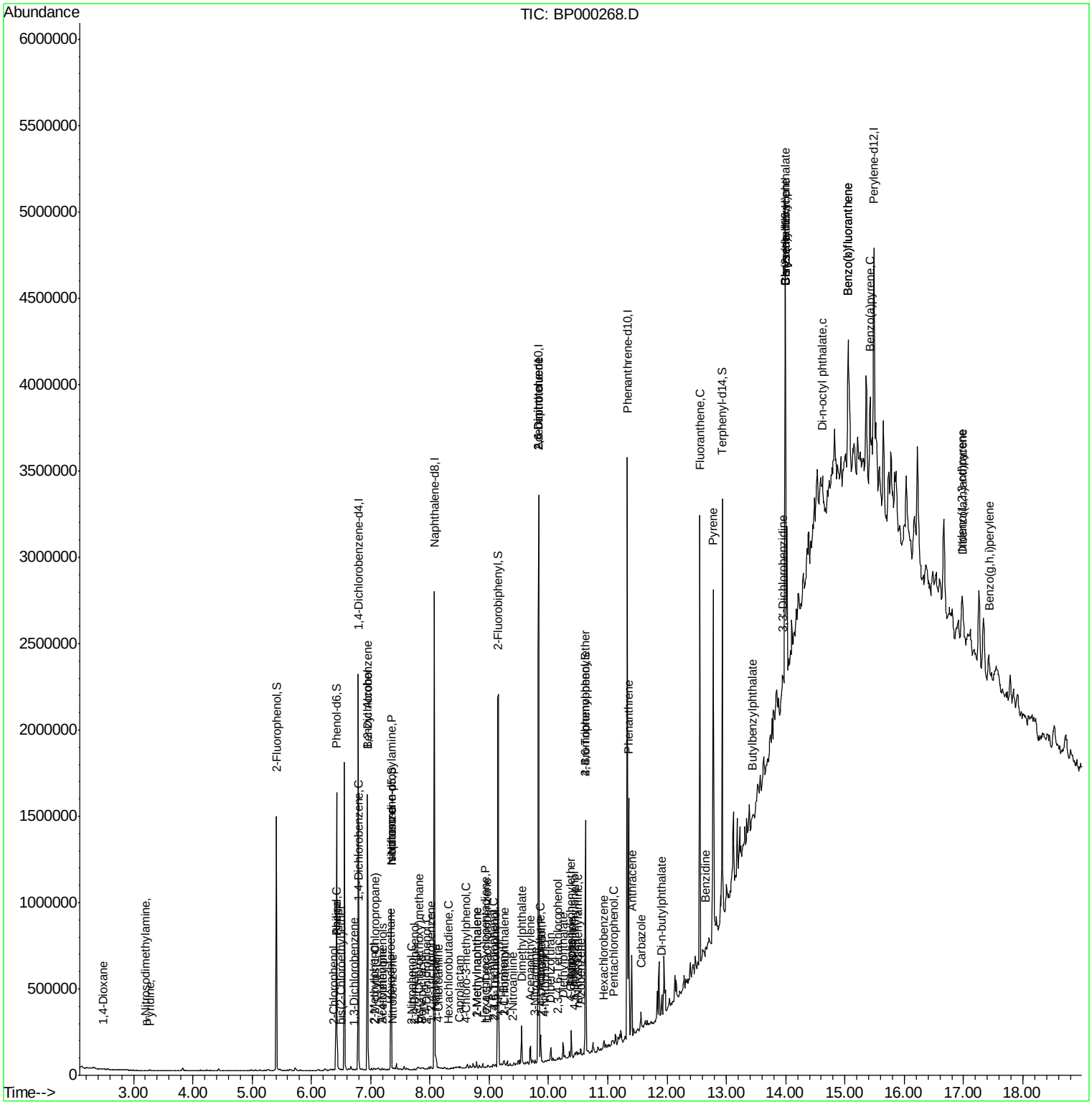
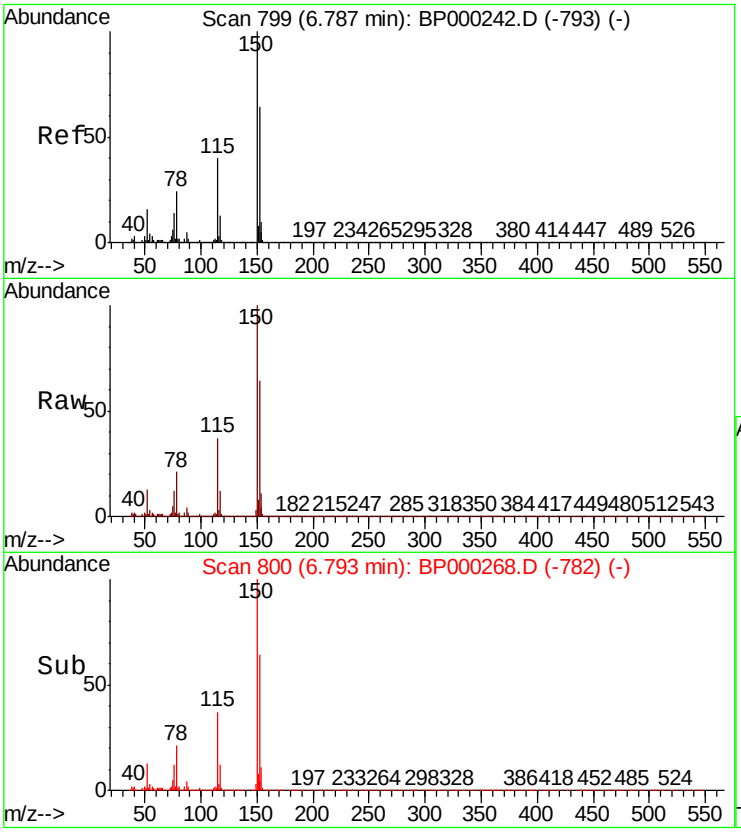
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000268.D
Acq On : 17 Sep 2019 13:24
Operator : HP/JU
Sample : K4862-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Sep 18 05:49:09 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



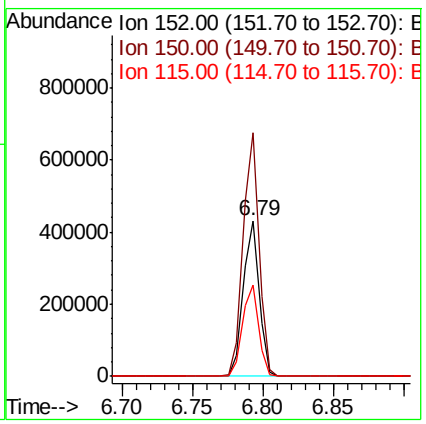


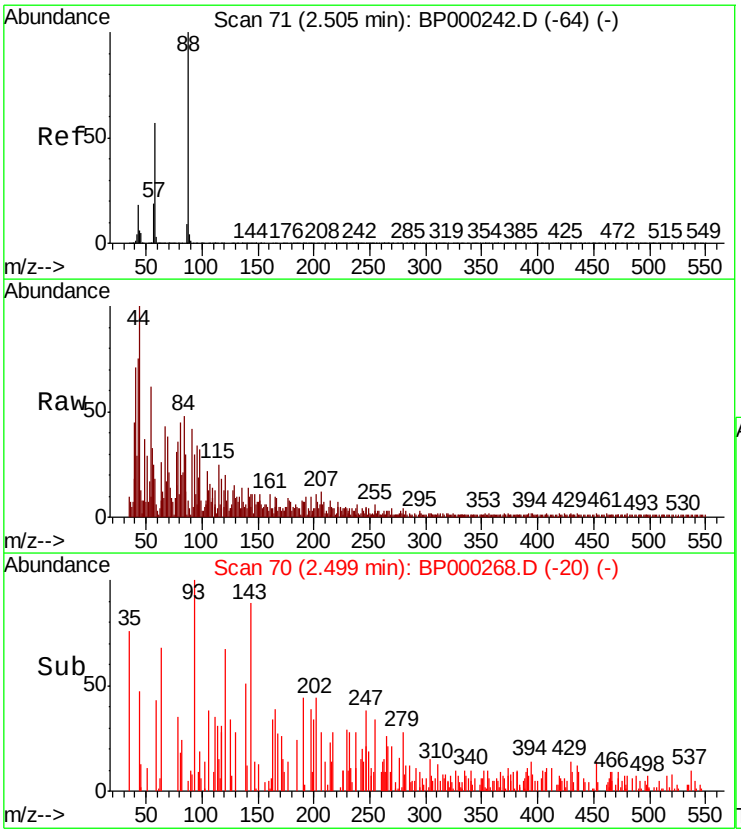
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 338916

Ion	Ratio	Lower	Upper
152	100		
150	156.2	125.2	187.8
115	58.4	49.7	74.5

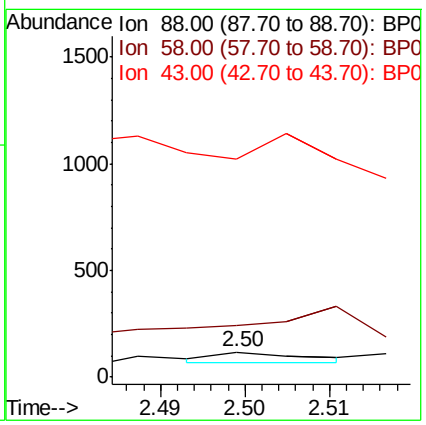


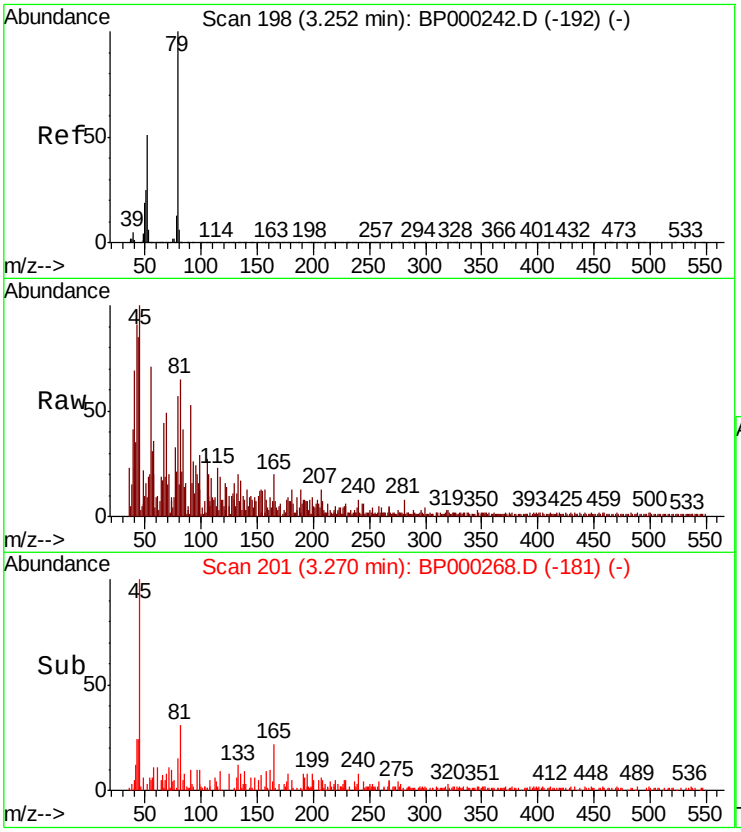


#2
1,4-Dioxane
Concen: 0.004 ng
RT: 2.50 min Scan# 70
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion: 88 Resp: 33

Ion	Ratio	Lower	Upper
88	100		
58	336.4	45.4	68.2#
43	0.0	15.0	22.6#



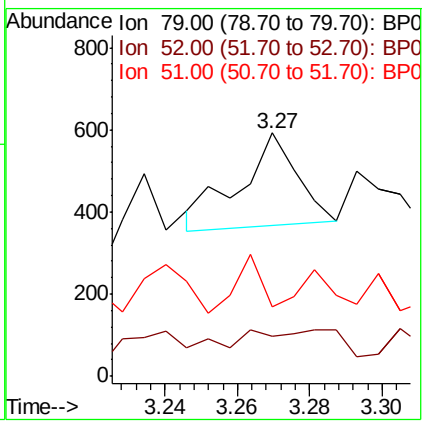


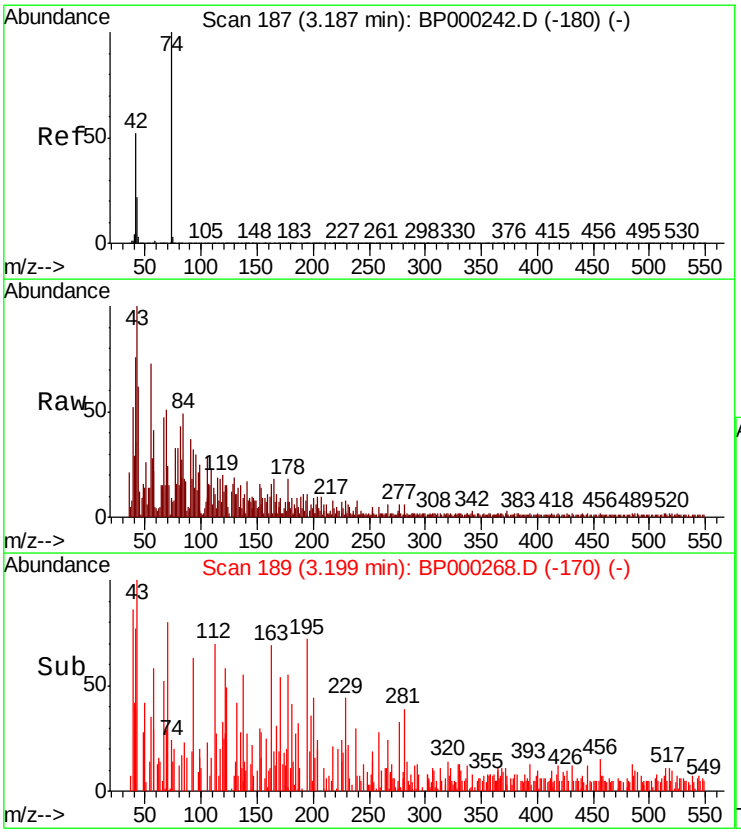
#3
Pyridine
Concen: 0.010 ng
RT: 3.27 min Scan# 201
Delta R.T. 0.02 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 248

Ion	Ratio	Lower	Upper
79	100		
52	16.5	40.9	61.3#
51	28.7	20.2	30.2

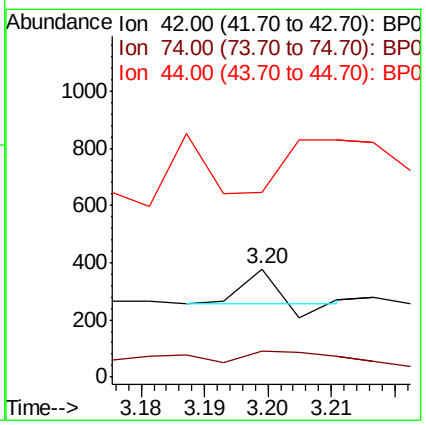


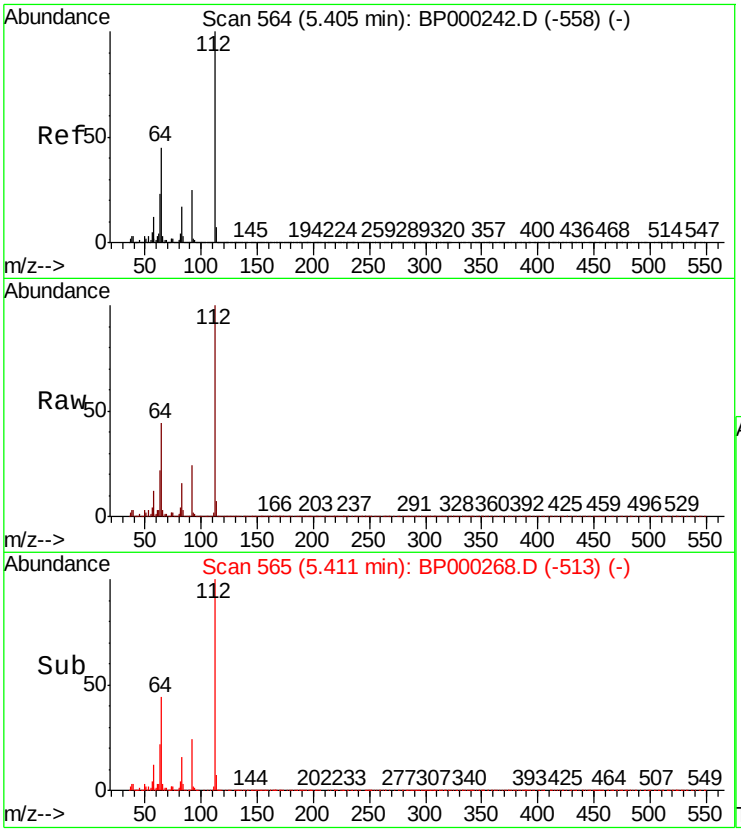


#4
n-Nitrosodimethylamine
Concen: 0.005 ng
RT: 3.20 min Scan# 189
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion: 42 Resp: 34

Ion	Ratio	Lower	Upper
42	100		
74	24.1	154.5	231.7#
44	171.4	5.9	8.9#



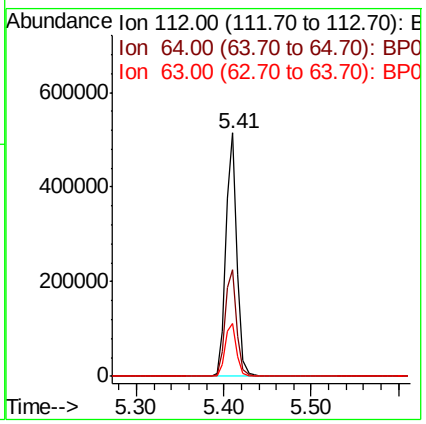


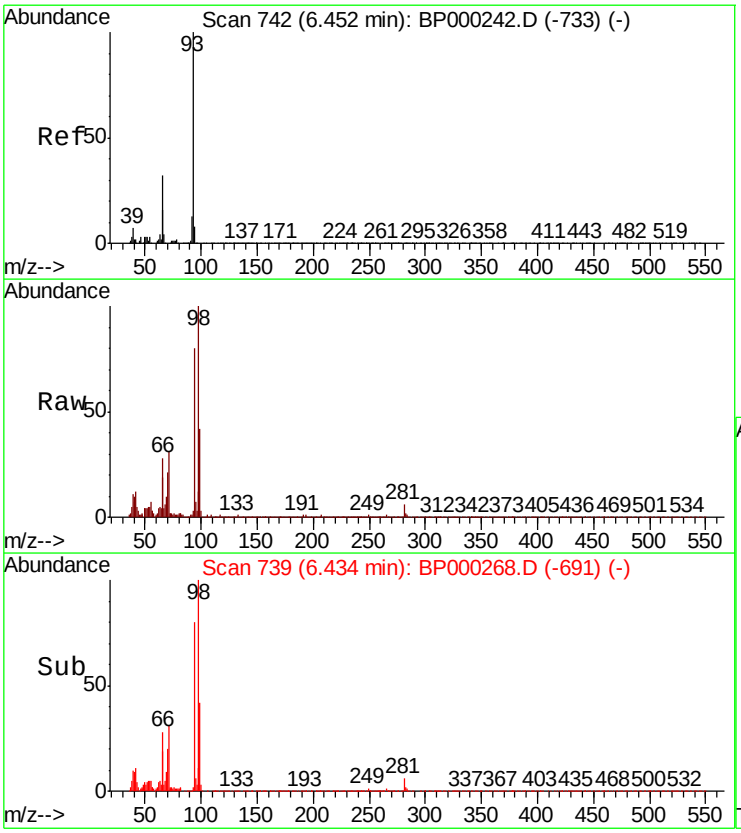
#5
2-Fluorophenol
Concen: 22.728 ng
RT: 5.41 min Scan# 565
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 446197

Ion	Ratio	Lower	Upper
112	100		
64	43.7	36.2	54.4
63	21.9	18.3	27.5

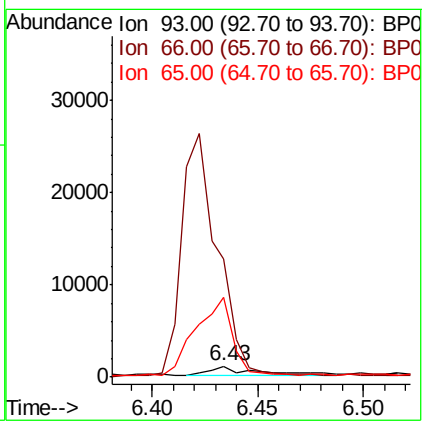


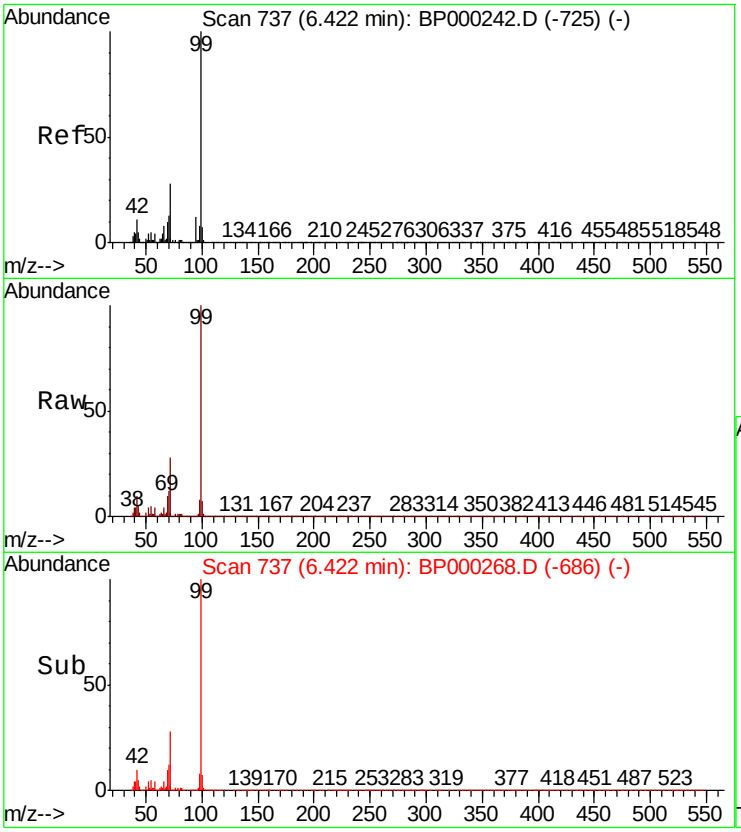


#6
Aniline
Concen: 0.047 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.02 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion: 93 Resp: 1557

Ion	Ratio	Lower	Upper
93	100		
66	1088.6	26.2	39.2#
65	740.9	12.7	19.1#



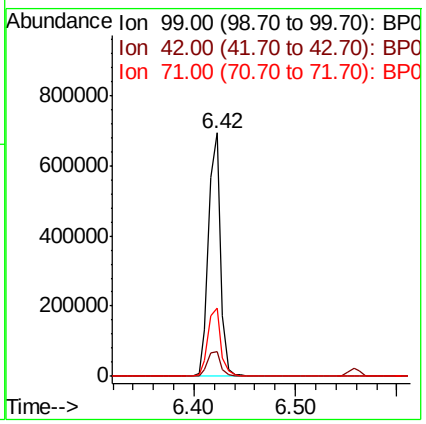


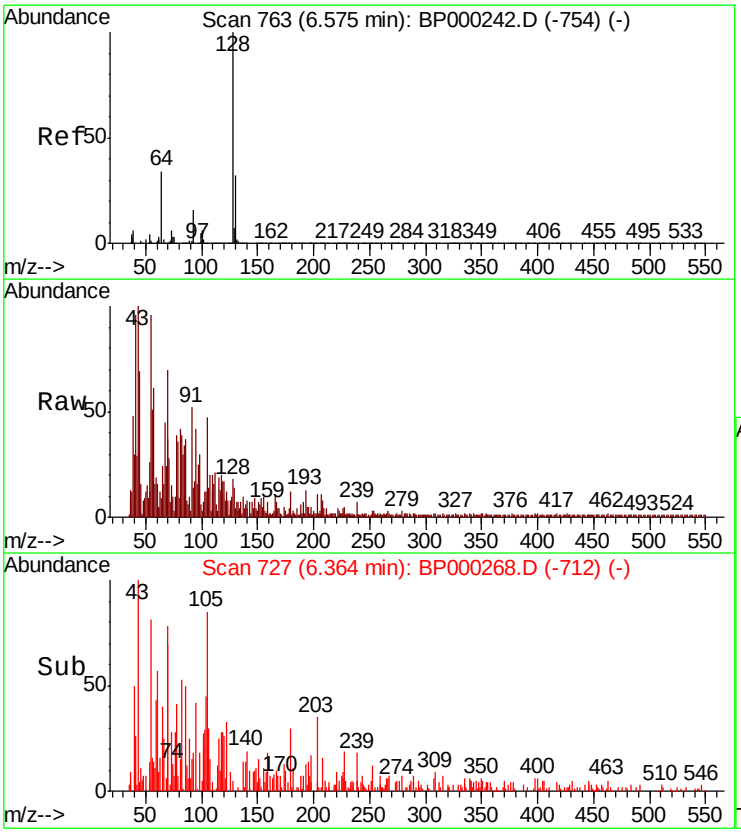
#7
Phenol-d6
Concen: 23.731 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 571083

Ion	Ratio	Lower	Upper
99	100		
42	10.4	8.5	12.7
71	27.9	22.6	34.0

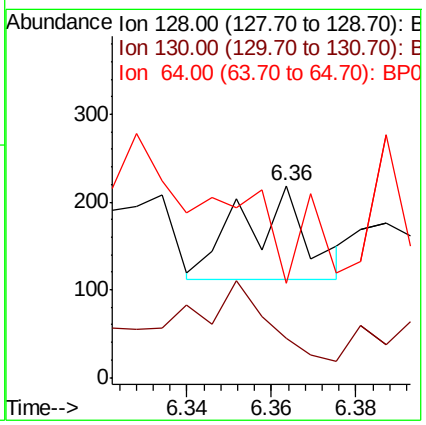


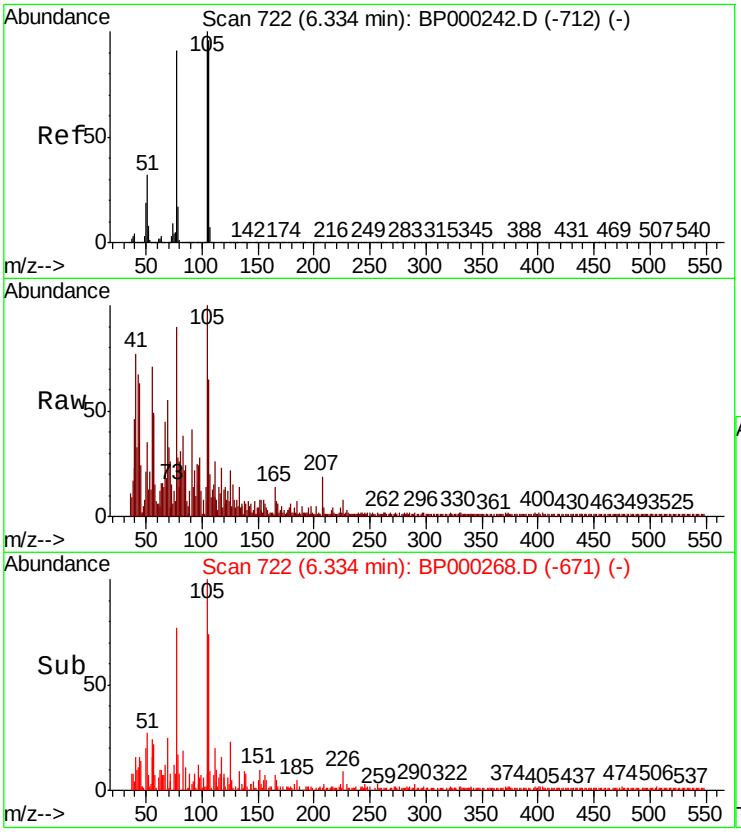


#8
2-Chlorophenol
Concen: 0.005 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.21 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:128 Resp: 114

Ion	Ratio	Lower	Upper
128	100		
130	20.5	12.5	52.5
64	48.9	16.0	56.0



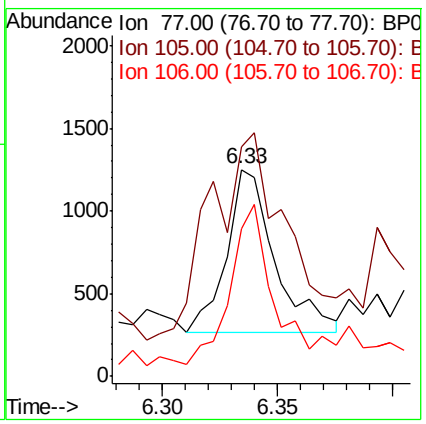


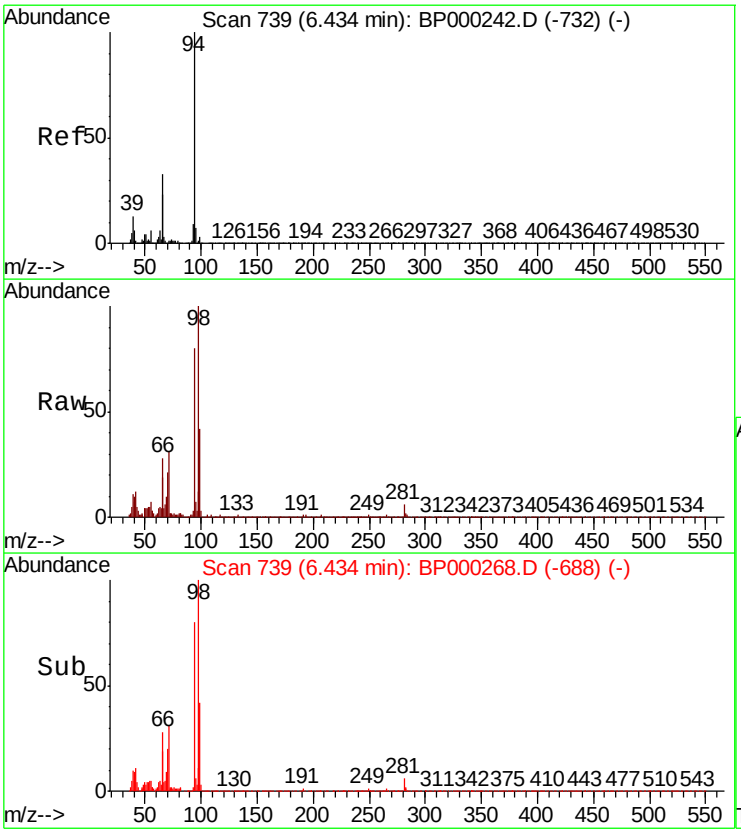
#9
Benzaldehyde
Concen: Below Cal
RT: 6.33 min Scan# 722
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 1445

Ion	Ratio	Lower	Upper
77	100		
105	110.9	89.6	129.6
106	71.5	84.6	124.6#

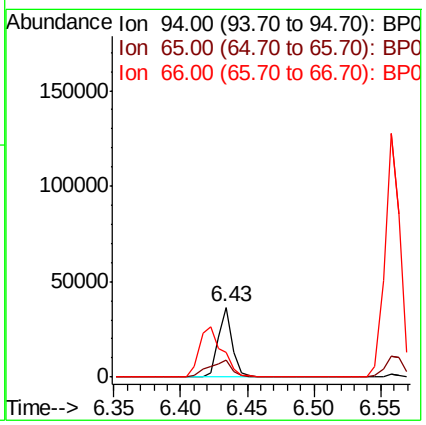


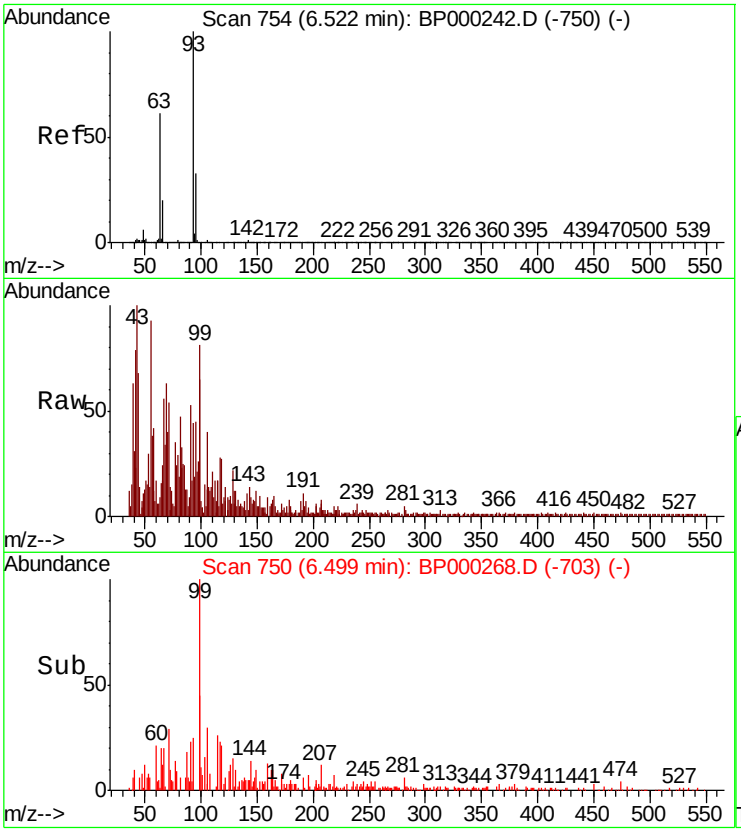


#10
Phenol
Concen: 1.006 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion: 94 Resp: 27509

Ion	Ratio	Lower	Upper
94	100		
65	23.7	3.3	43.3
66	34.8	12.7	52.7



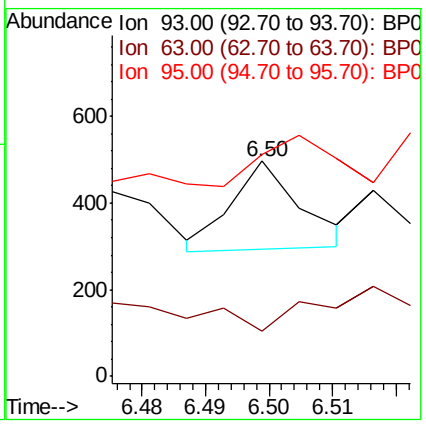


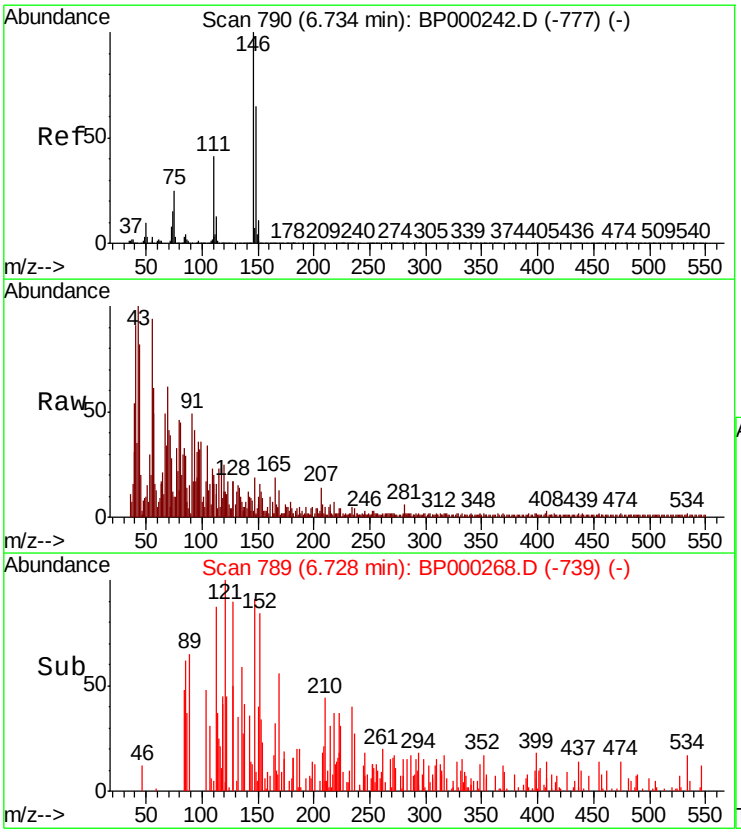
#11
bis(2-Chloroethyl)ether
Concen: 0.007 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.02 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 153

Ion	Ratio	Lower	Upper
93	100		
63	20.8	41.0	81.0#
95	103.0	12.7	52.7#

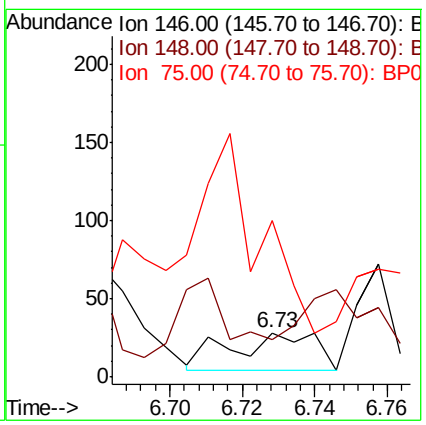


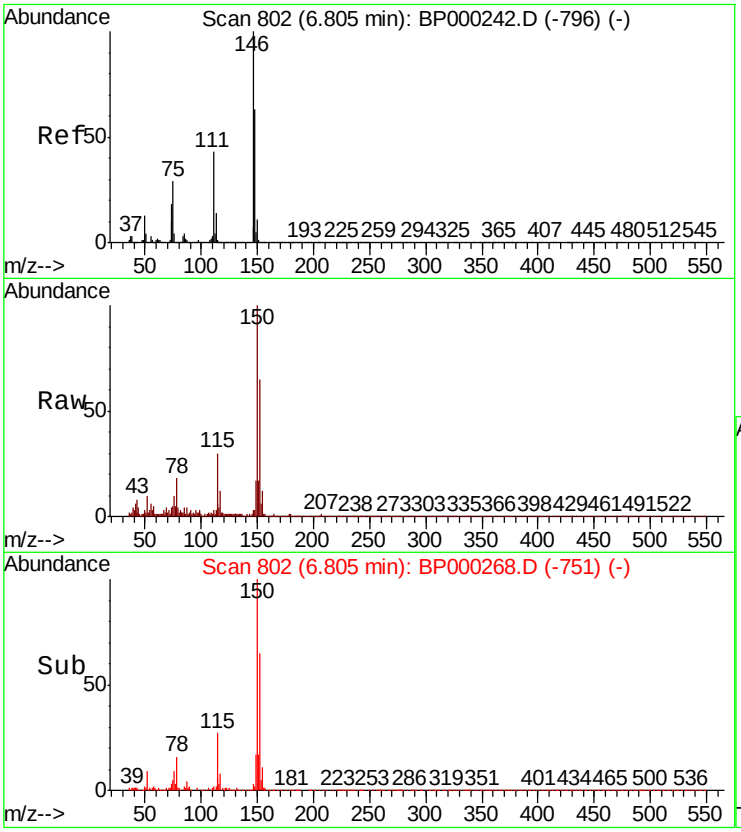


#12
1,3-Dichlorobenzene
Concen: 0.001 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:146 Resp: 38

Ion	Ratio	Lower	Upper
146	100		
148	125.0	52.1	78.1#
75	357.1	20.2	30.4#



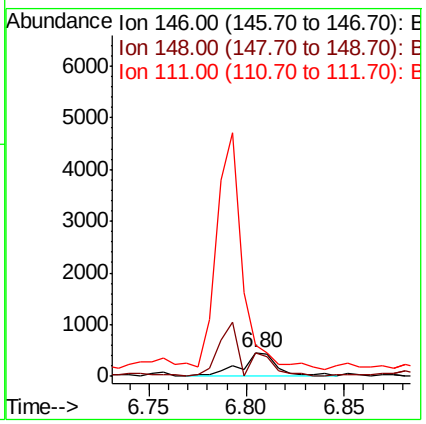


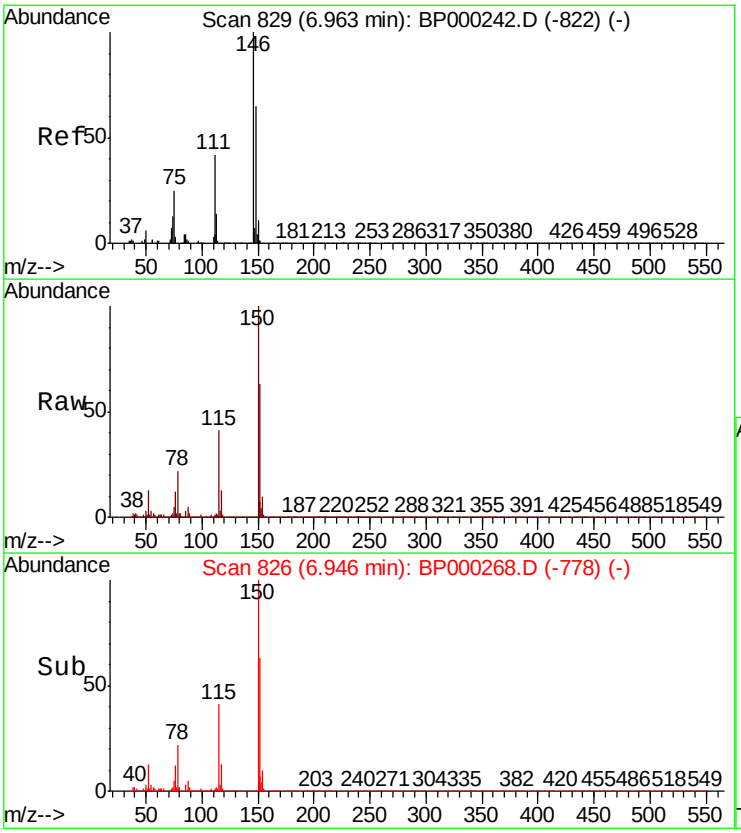
#13
1,4-Dichlorobenzene
Concen: 0.022 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 560

Ion	Ratio	Lower	Upper
146	100		
148	98.0	50.7	76.1#
111	130.4	34.1	51.1#

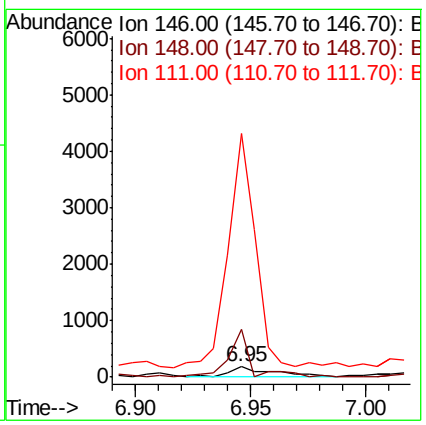


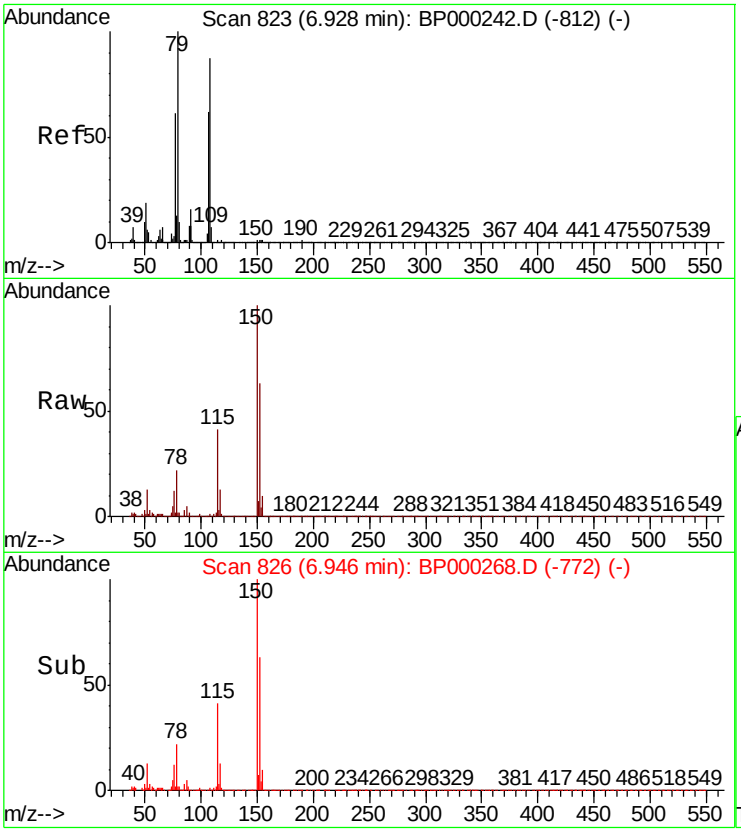


#14
1,2-Dichlorobenzene
Concen: 0.010 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.02 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:146 Resp: 228

Ion	Ratio	Lower	Upper
146	100		
148	470.8	51.7	77.5#
111	2423.0	33.4	50.2#



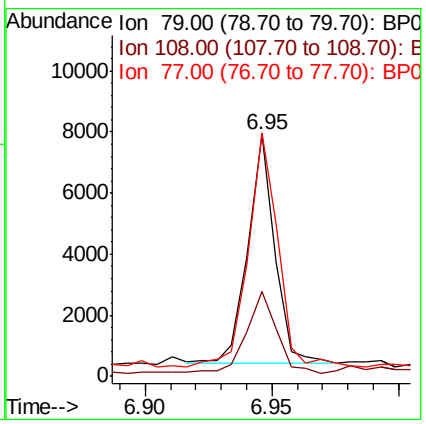


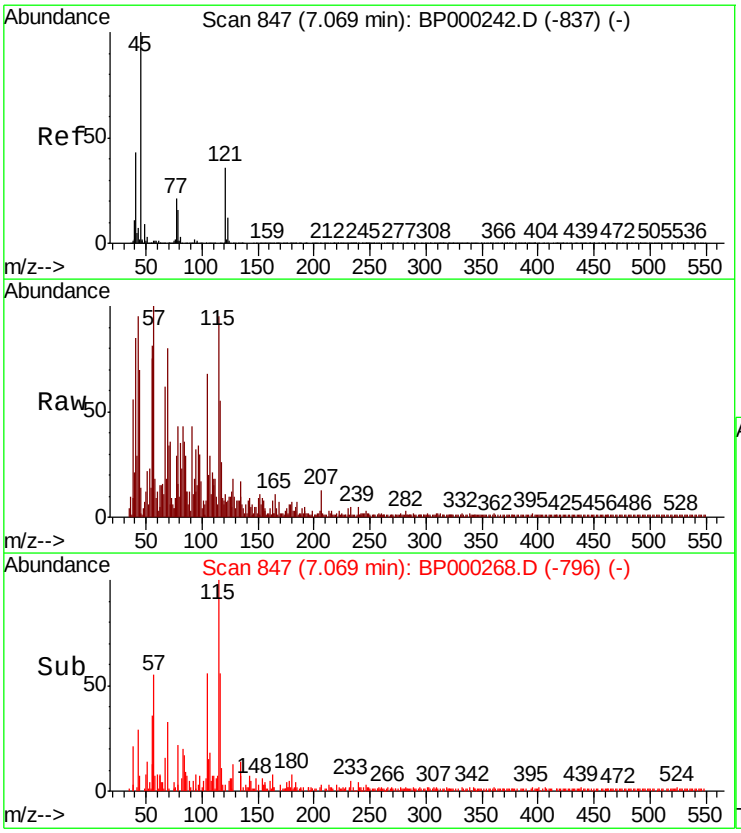
#15
Benzyl Alcohol
Concen: 0.317 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.02 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 5550

Ion	Ratio	Lower	Upper
79	100		
108	34.8	69.2	103.8#
77	100.5	48.7	73.1#

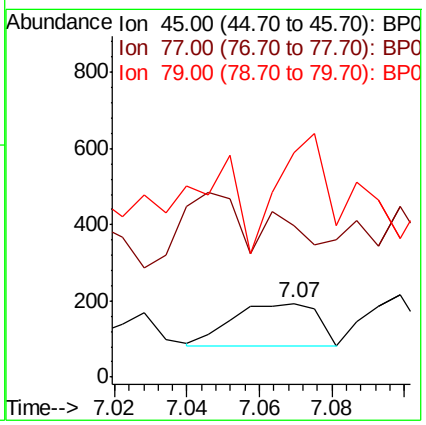


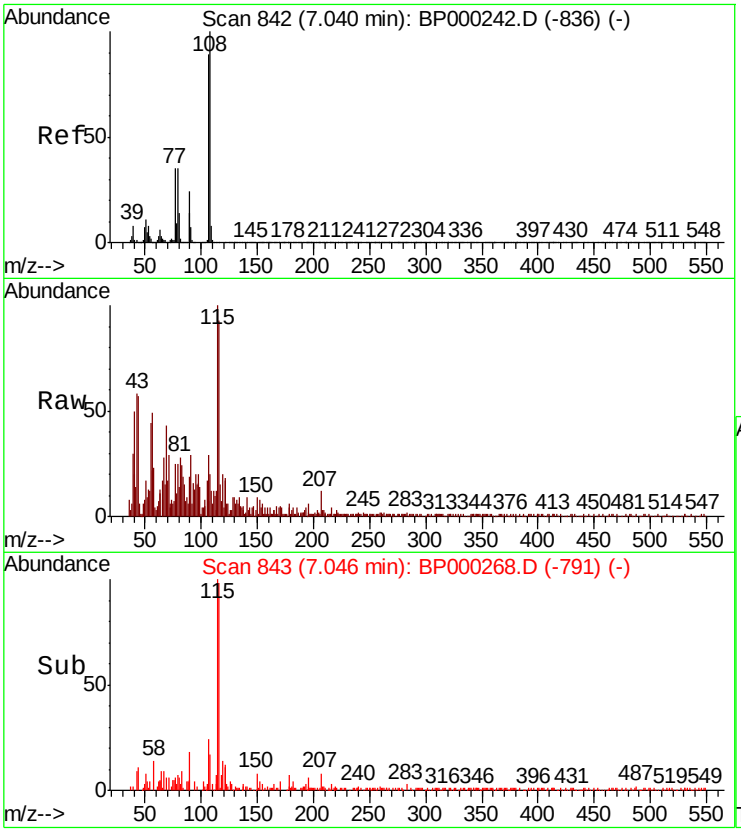


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.009 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion: 45 Resp: 178

Ion	Ratio	Lower	Upper
45	100		
77	204.6	0.7	40.7#
79	303.1	0.0	36.4#



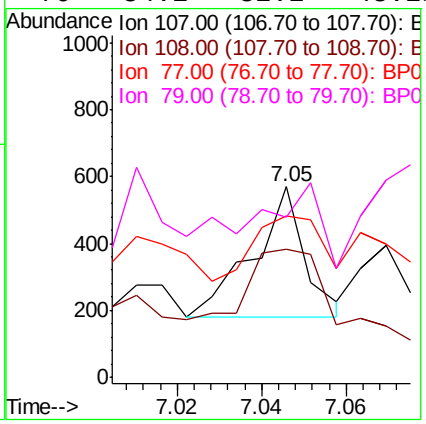


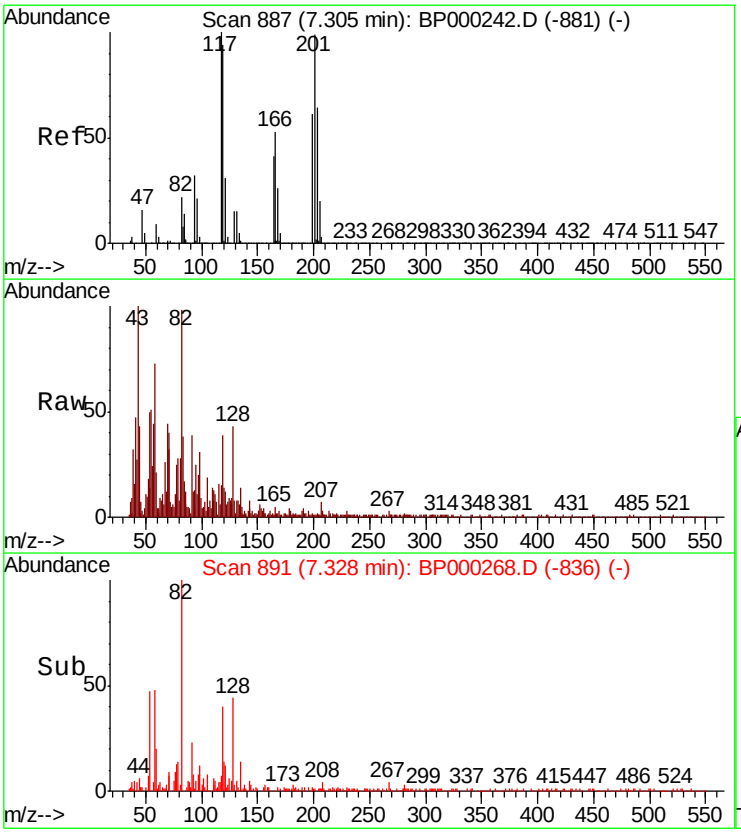
#17
2-Methylphenol
Concen: 0.018 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 327

Ion	Ratio	Lower	Upper
107	100		
108	67.1	90.1	135.1#
77	85.1	31.5	47.3#
79	84.2	32.2	48.2#

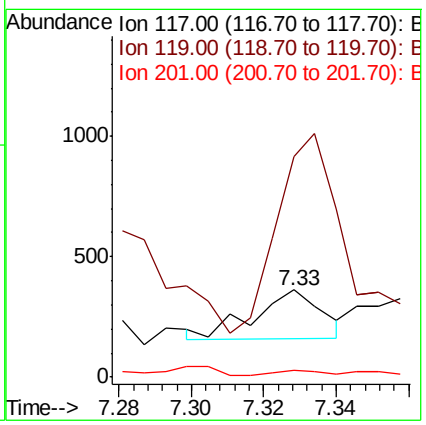


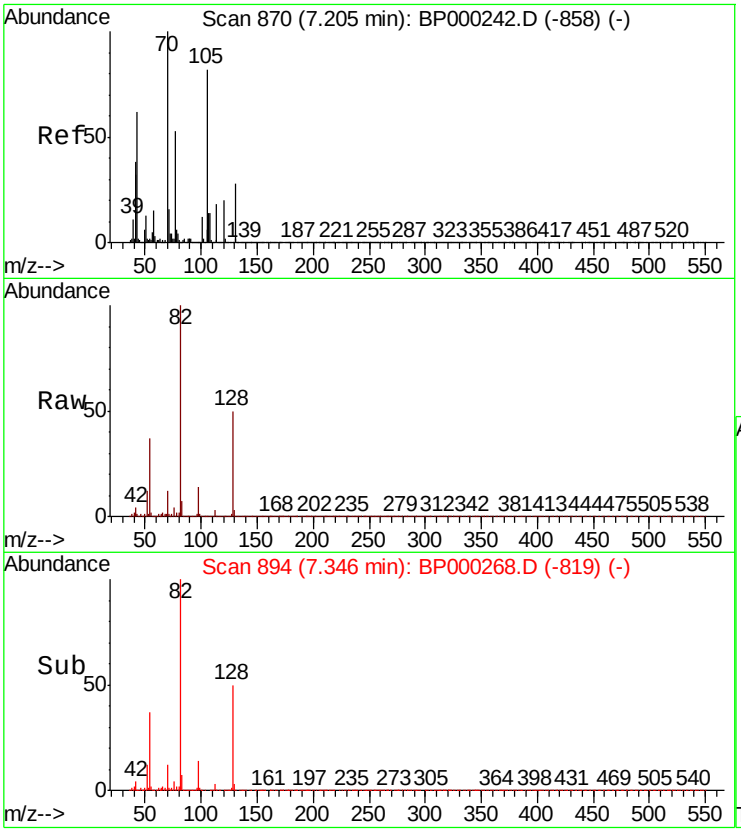


#18
Hexachloroethane
Concen: 0.028 ng
RT: 7.33 min Scan# 891
Delta R.T. 0.02 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:117 Resp: 259

Ion	Ratio	Lower	Upper
117	100		
119	251.8	75.6	113.4#
201	8.3	79.4	119.2#



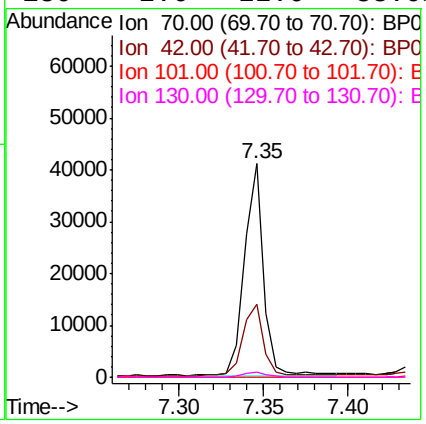


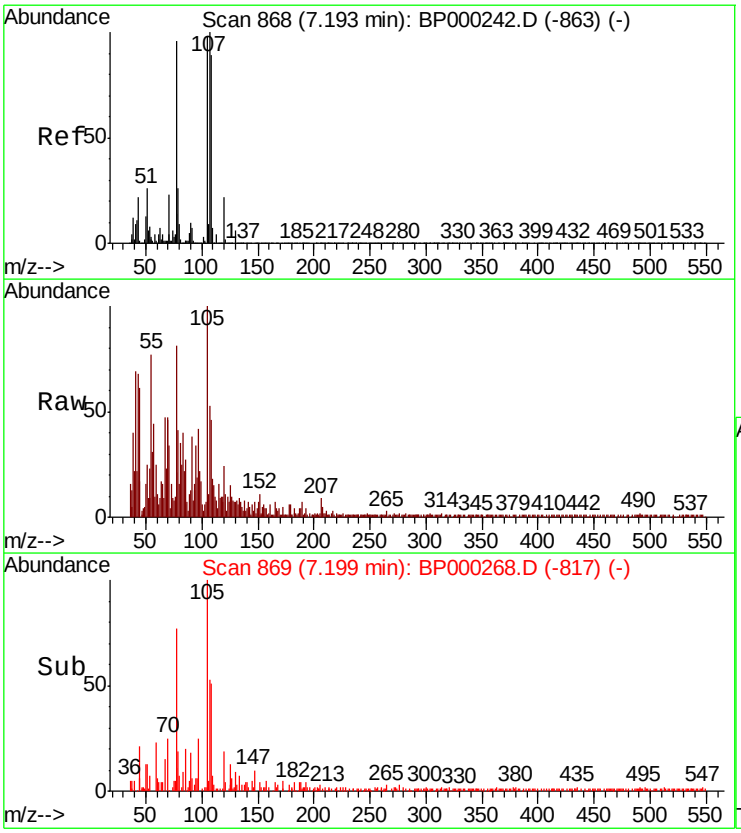
#19
n-Nitroso-di-n-propylamine
Concen: 2.569 ng
RT: 7.35 min Scan# 894
Delta R.T. 0.14 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 32691

Ion	Ratio	Lower	Upper
70	100		
42	34.0	30.7	46.1
101	0.2	9.6	14.4#
130	2.6	22.0	33.0#

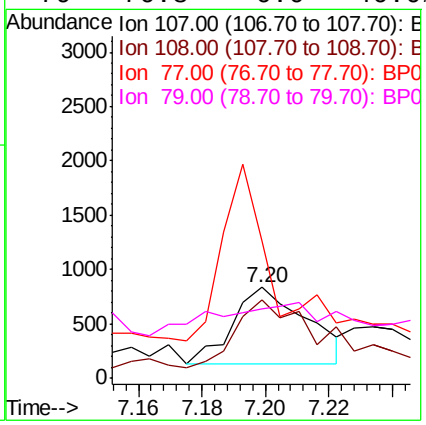


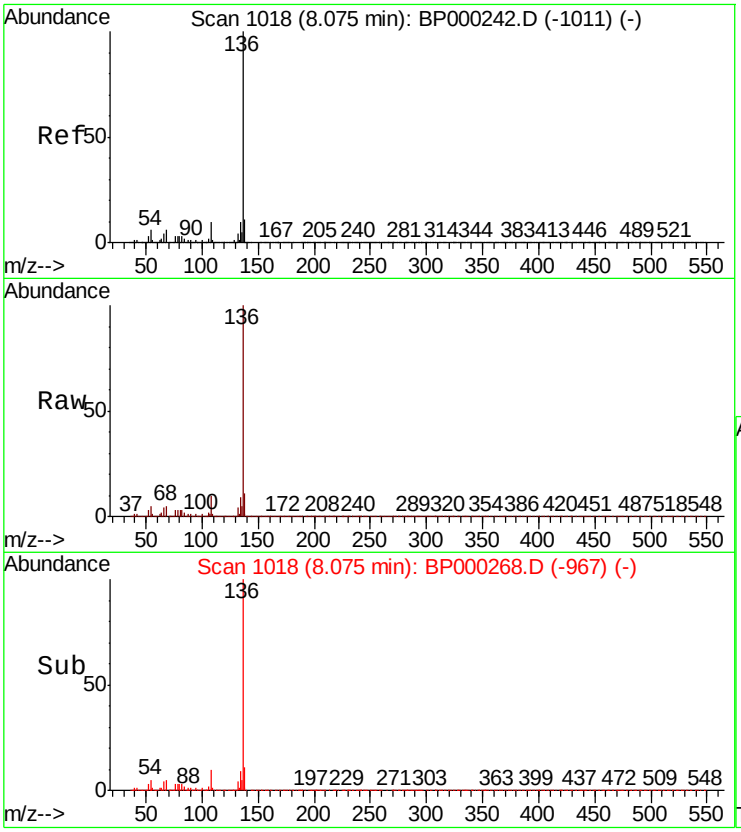


#20
3+4-Methylphenols
Concen: 0.053 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:107 Resp: 1160

Ion	Ratio	Lower	Upper
107	100		
108	86.3	68.8	108.8
77	150.5	75.7	115.7#
79	76.8	6.0	46.0#



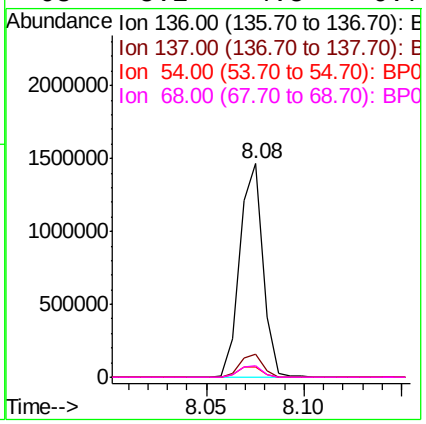


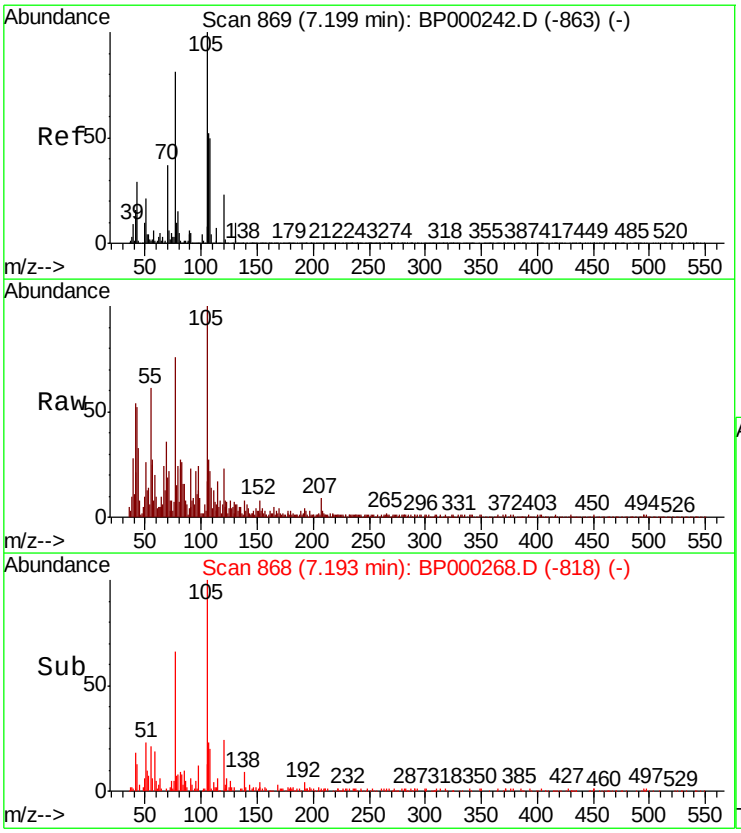
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 1202216

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	5.1	4.5	6.7
68	5.2	4.5	6.7

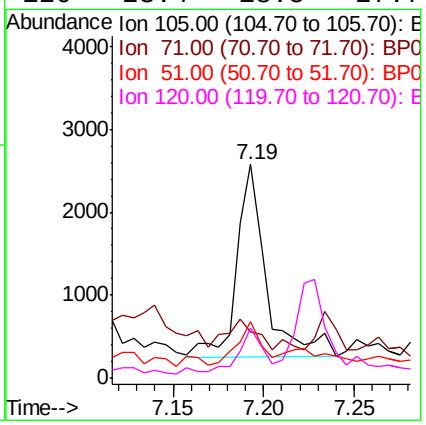


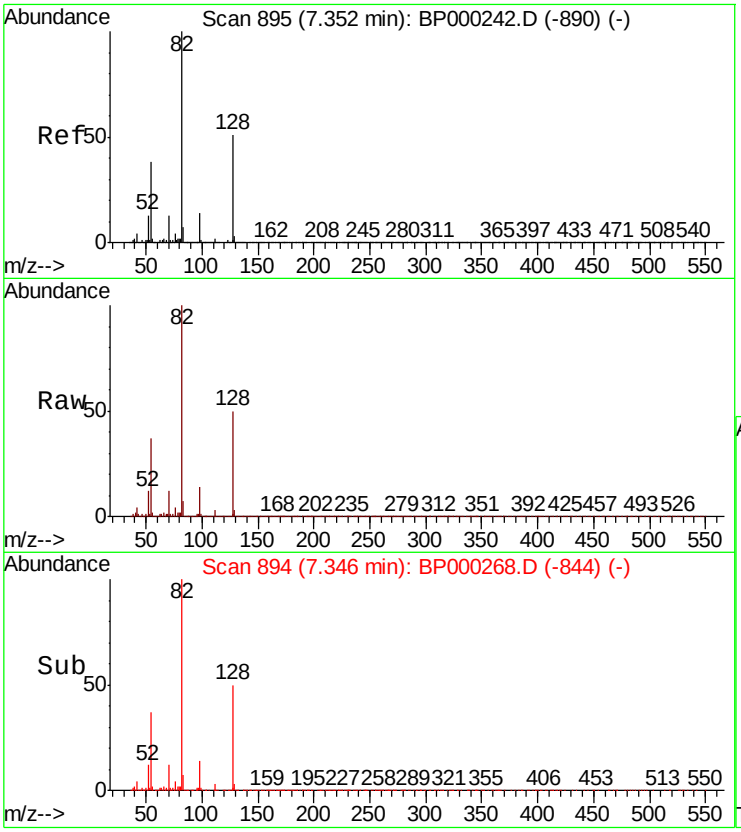


#22
Acetophenone
Concen: 0.099 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:105 Resp: 2589

Ion	Ratio	Lower	Upper
105	100		
71	21.7	5.2	7.8#
51	26.2	16.6	24.8#
120	23.4	18.5	27.7



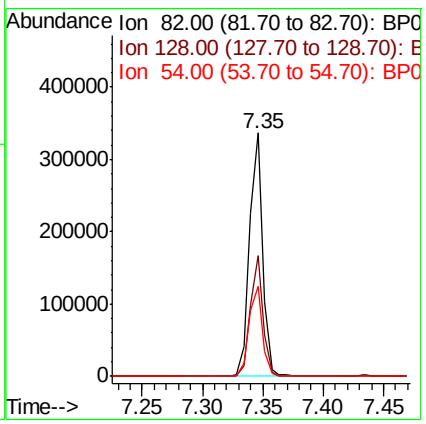


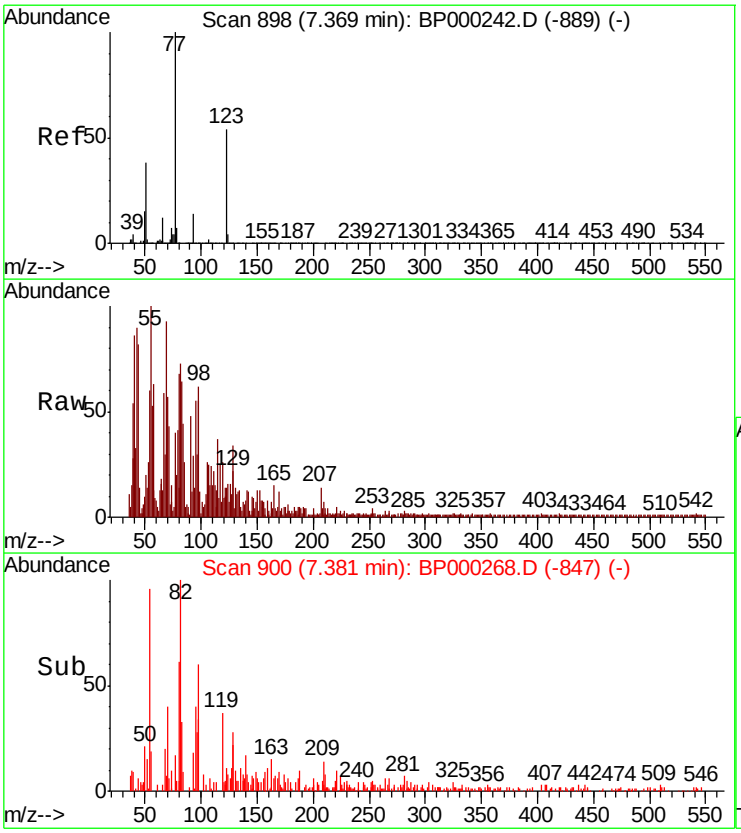
#23
Nitrobenzene-d5
Concen: 13.785 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 256866

Ion	Ratio	Lower	Upper
82	100		
128	49.8	40.7	61.1
54	36.7	30.1	45.1

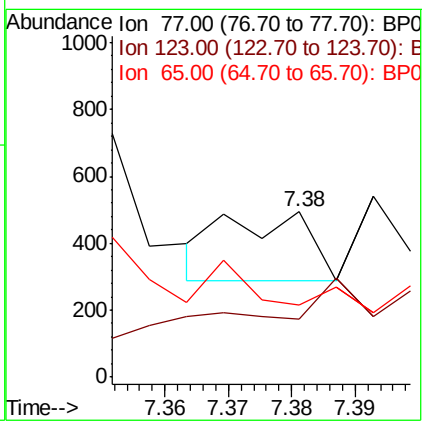


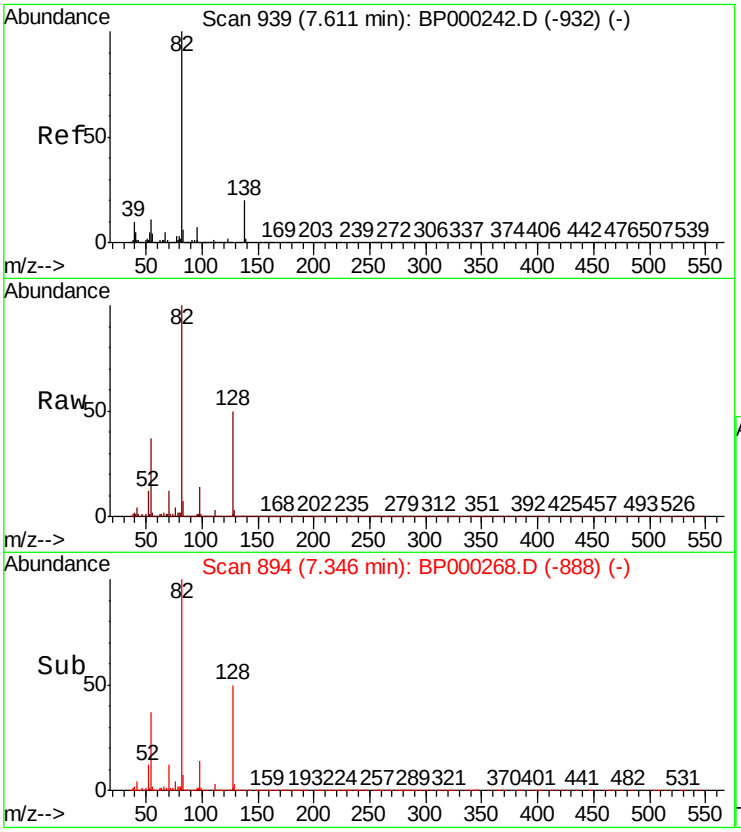


#24
Nitrobenzene
Concen: 0.010 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion: 77 Resp: 187

Ion	Ratio	Lower	Upper
77	100		
123	35.5	43.1	64.7#
65	43.8	9.4	14.2#



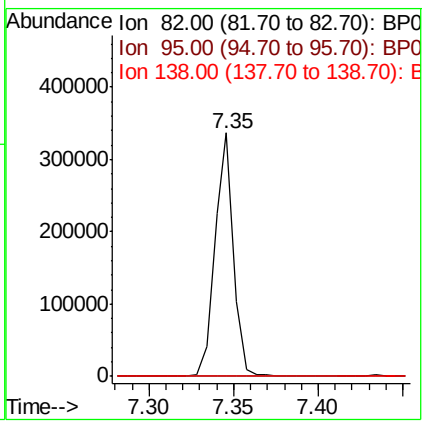


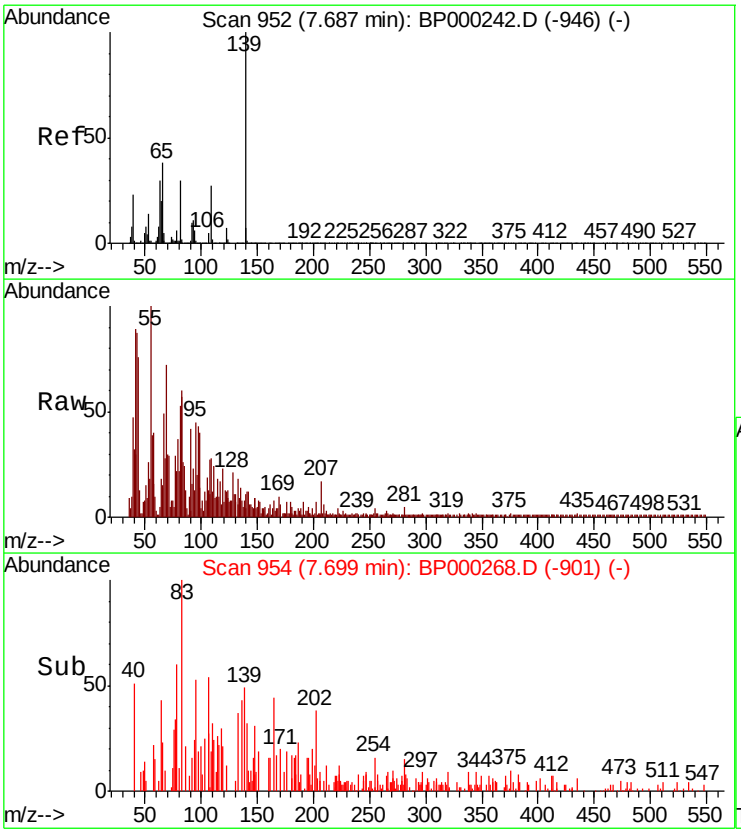
#25
Isophorone
Concen: 6.902 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.26 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 254644

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

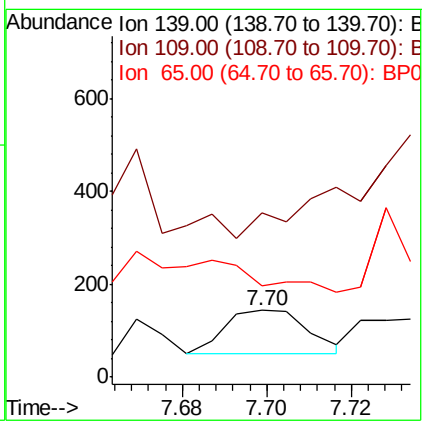


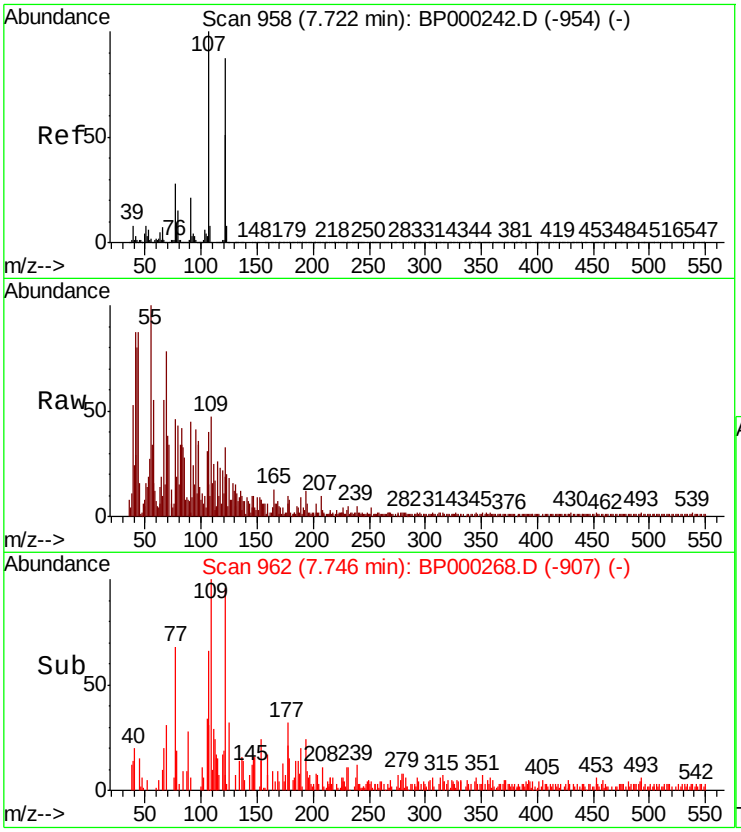


#26
2-Nitrophenol
Concen: 0.013 ng
RT: 7.70 min Scan# 954
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:139 Resp: 131

Ion	Ratio	Lower	Upper
139	100		
109	245.1	21.8	32.6#
65	136.8	30.5	45.7#



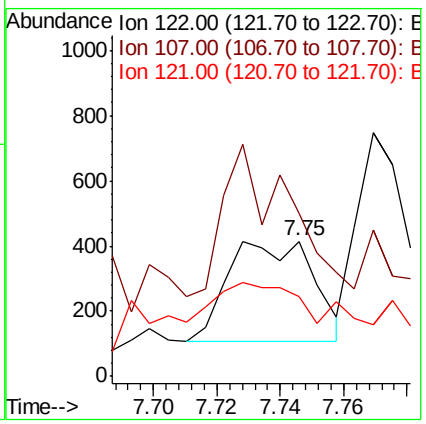


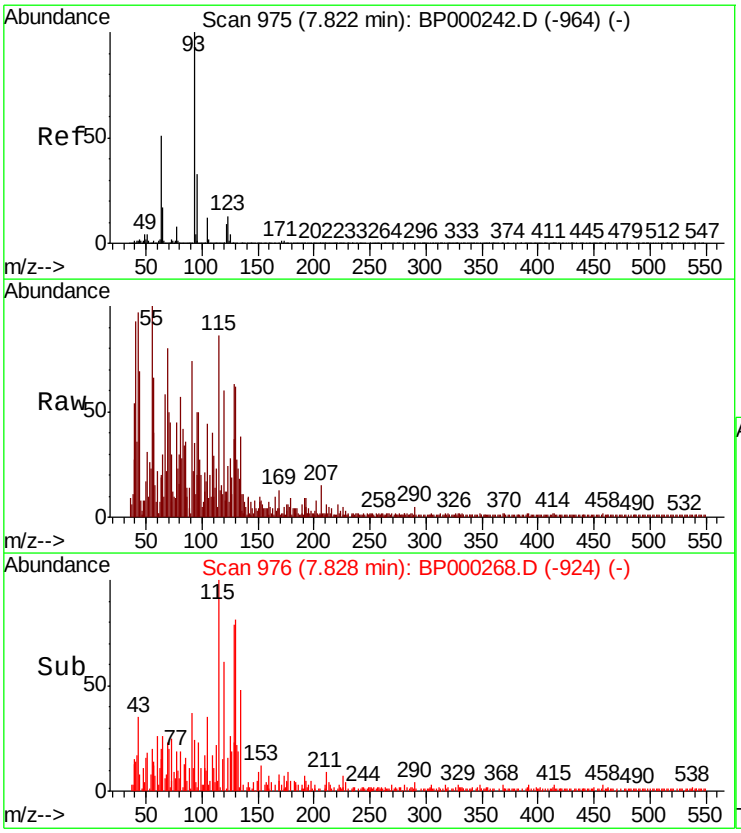
#27
2,4-Dimethylphenol
Concen: 0.035 ng
RT: 7.75 min Scan# 962
Delta R.T. 0.02 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 571

Ion	Ratio	Lower	Upper
122	100		
107	120.7	91.5	137.3
121	58.8	46.9	70.3

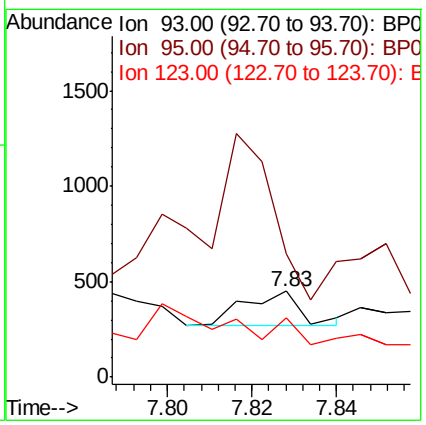


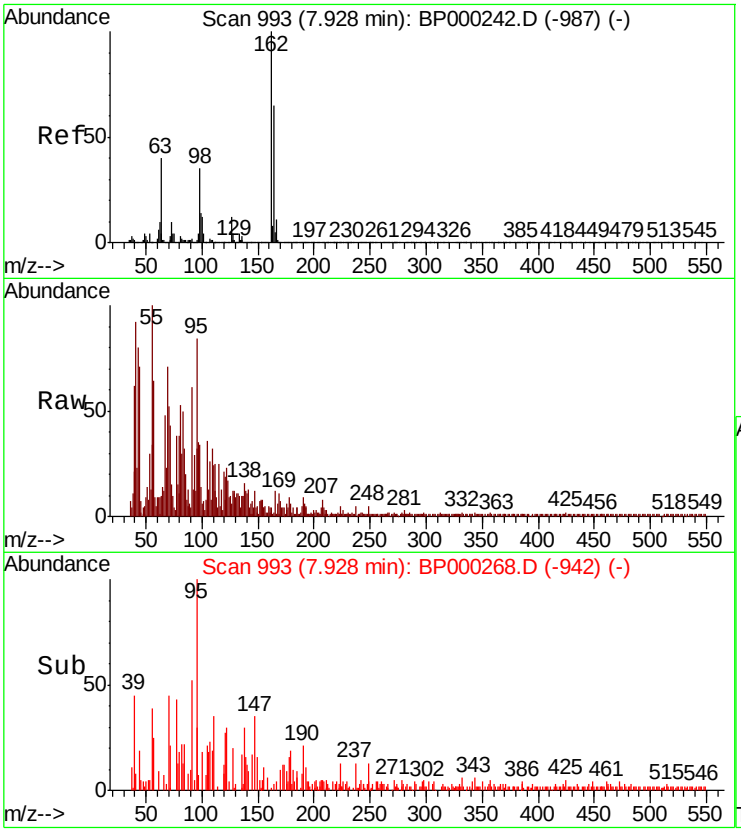


#28
bis(2-Chloroethoxy)methane
Concen: 0.007 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion: 93 Resp: 169

Ion	Ratio	Lower	Upper
93	100		
95	143.2	26.2	39.4#
123	69.0	10.2	15.2#



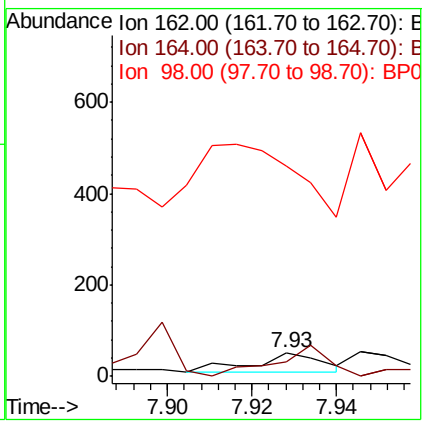


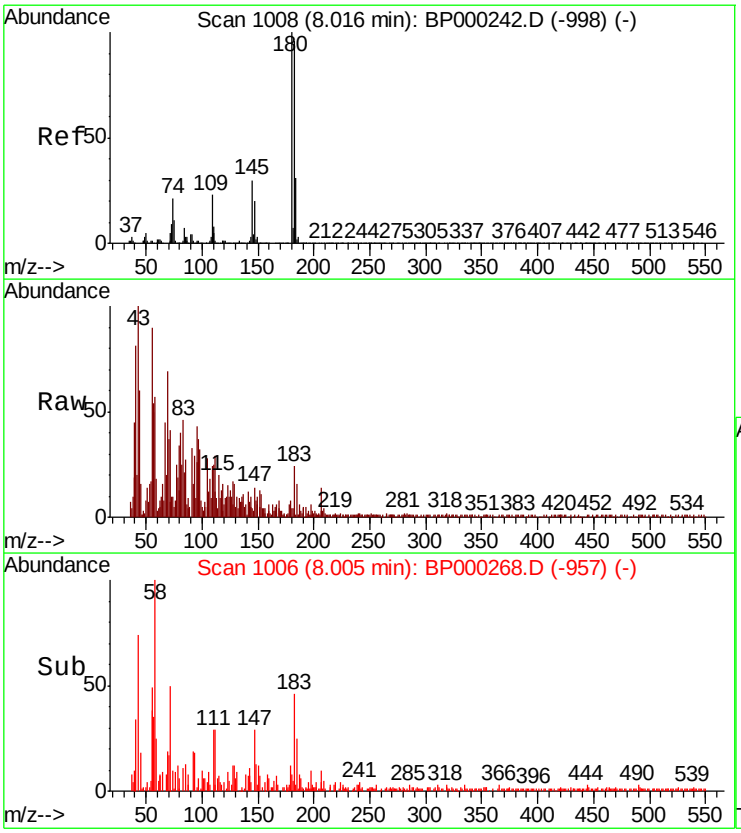
#29
2,4-Dichlorophenol
Concen: 0.003 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 51

Ion	Ratio	Lower	Upper
162	100		
164	59.6	44.5	84.5
98	882.7	15.2	55.2#

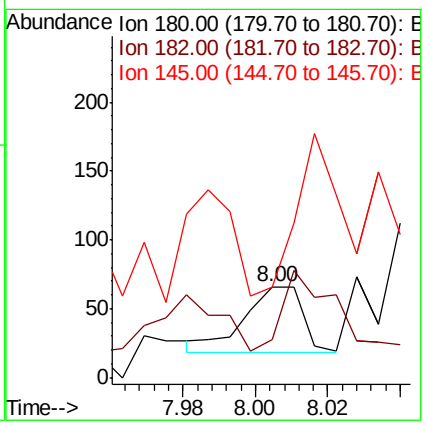


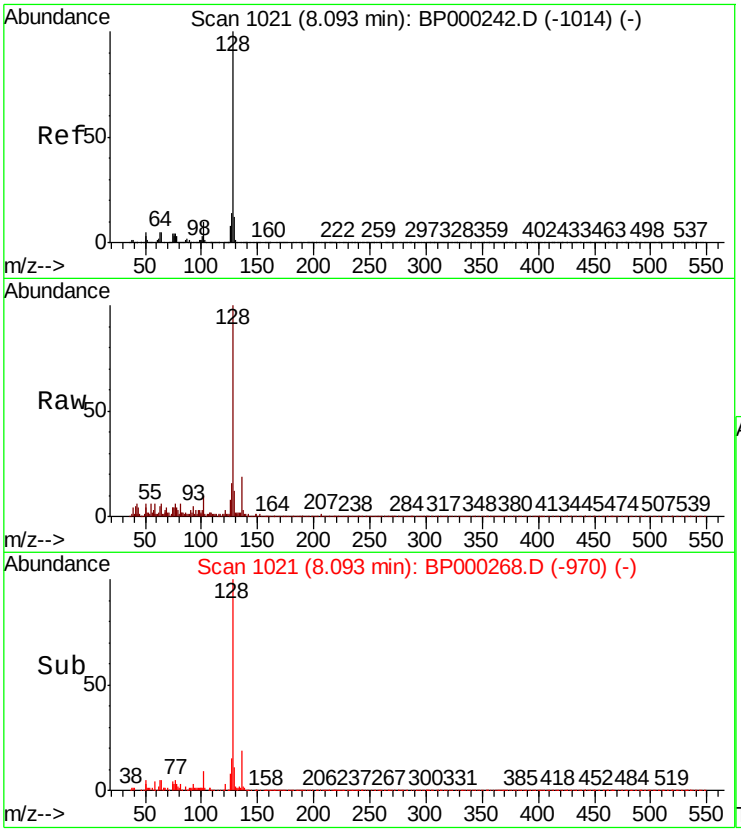


#30
1,2,4-Trichlorobenzene
Concen: 0.003 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:180 Resp: 54

Ion	Ratio	Lower	Upper
180	100		
182	42.4	77.2	115.8#
145	100.0	24.3	36.5#



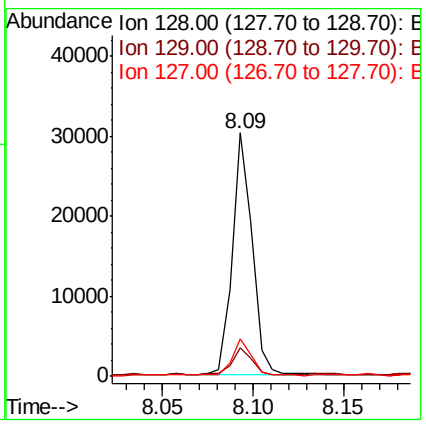


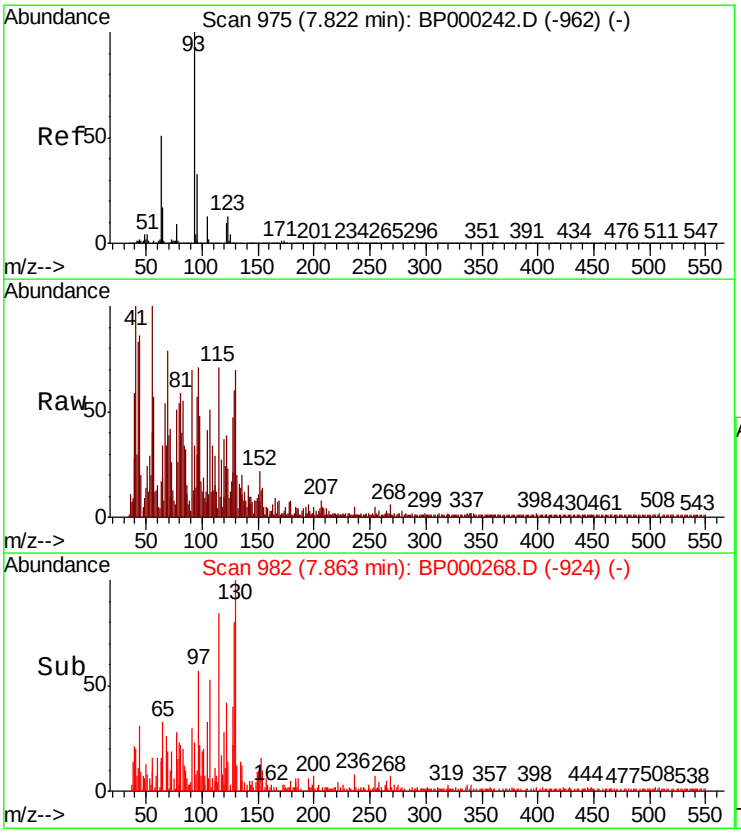
#31
Naphthalene
Concen: 0.412 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 22946

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.2	13.8
127	15.5	11.0	16.6

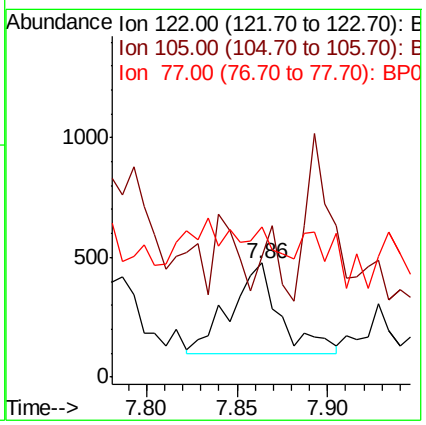


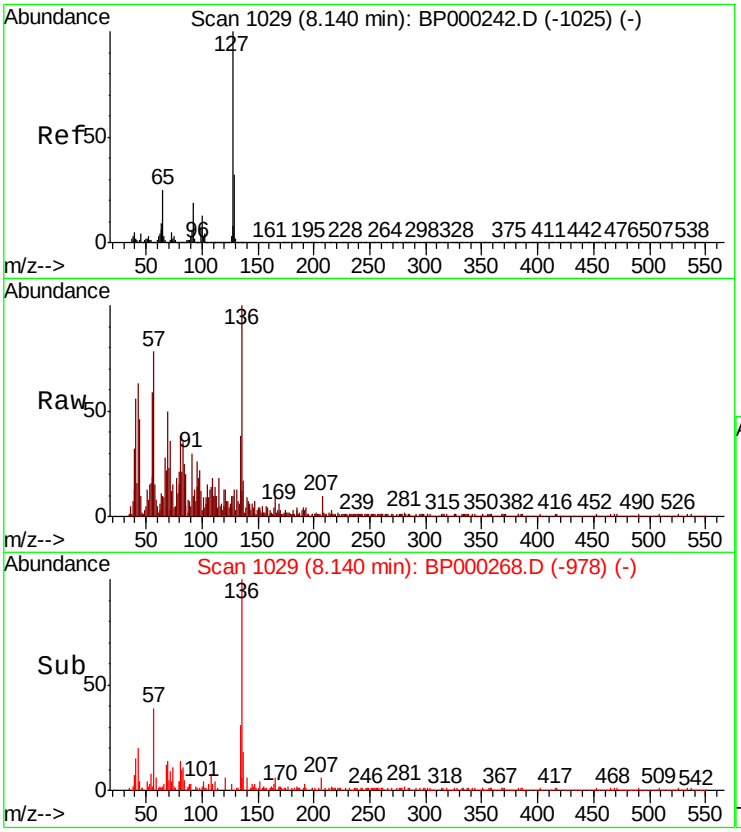


#32
Benzoic acid
Concen: 0.065 ng
RT: 7.86 min Scan# 982
Delta R.T. 0.04 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:122 Resp: 720

Ion	Ratio	Lower	Upper
122	100		
105	106.1	105.4	145.4
77	131.3	65.3	105.3#



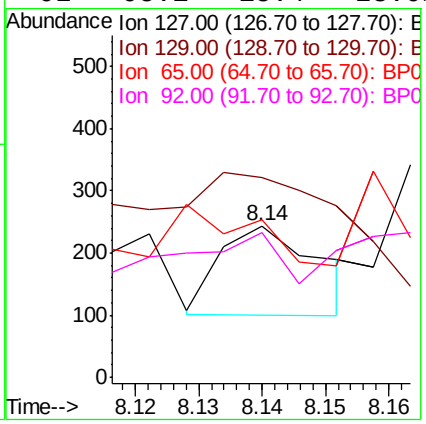


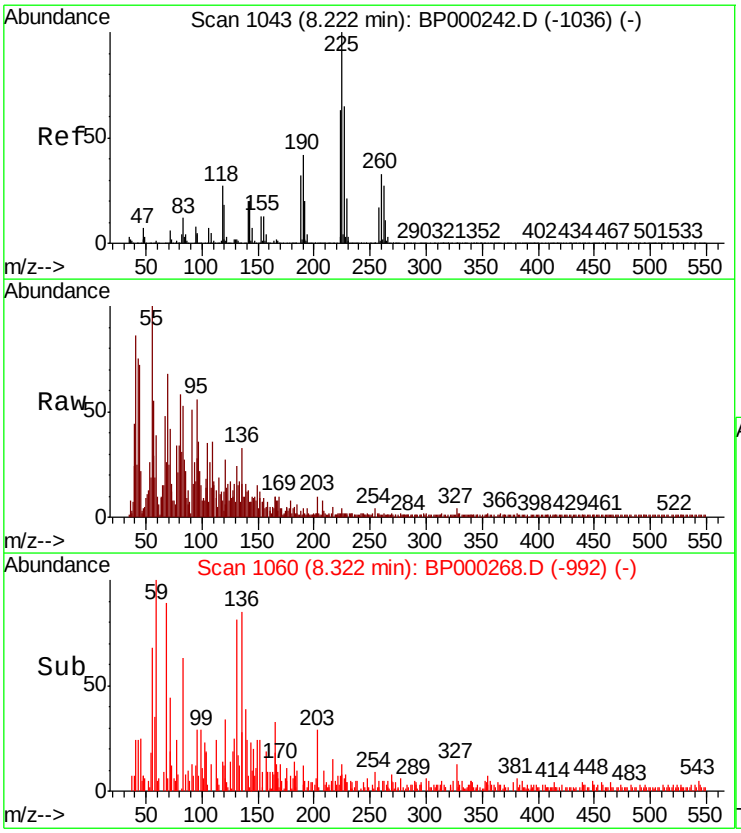
#33
4-Chloroaniline
Concen: 0.006 ng
RT: 8.14 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 155

Ion	Ratio	Lower	Upper
127	100		
129	131.6	25.7	38.5#
65	103.7	19.9	29.9#
92	95.1	15.4	23.0#

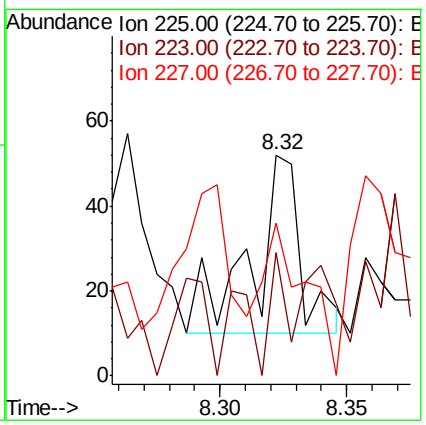


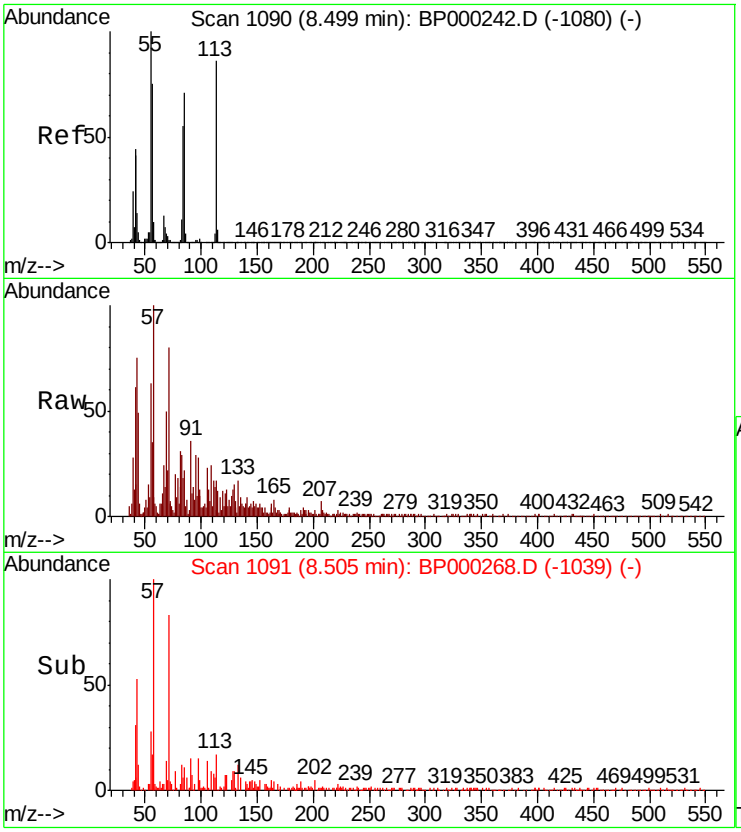


#34
Hexachlorobutadiene
Concen: 0.005 ng
RT: 8.32 min Scan# 1060
Delta R.T. 0.10 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:225 Resp: 56

Ion	Ratio	Lower	Upper
225	100		
223	55.8	50.2	75.2
227	69.2	51.8	77.6



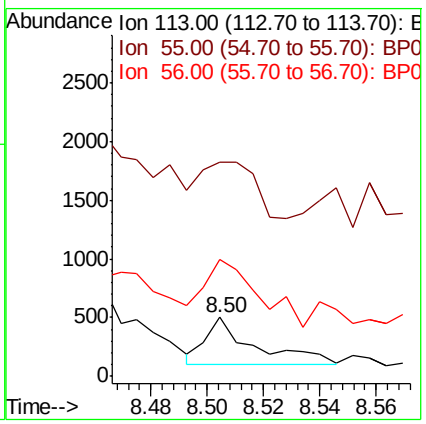


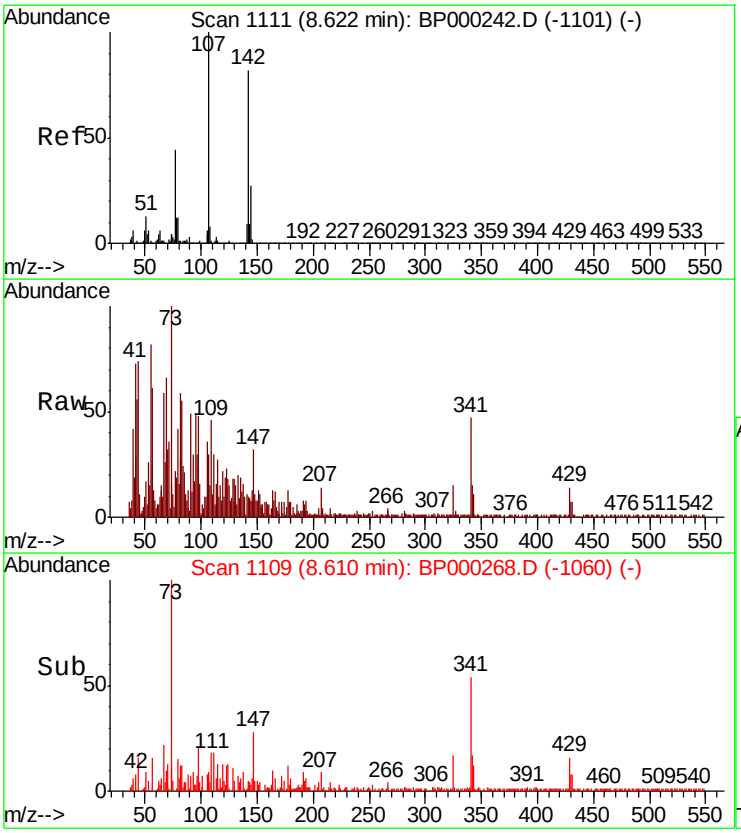
#35
Caprolactam
Concen: 0.078 ng
RT: 8.50 min Scan# 1091
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 464

Ion	Ratio	Lower	Upper
113	100		
55	364.2	96.8	136.8#
56	200.0	67.5	107.5#

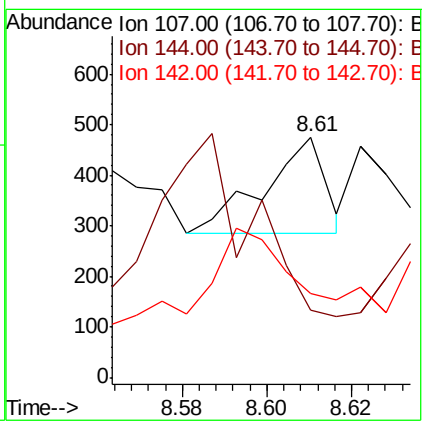


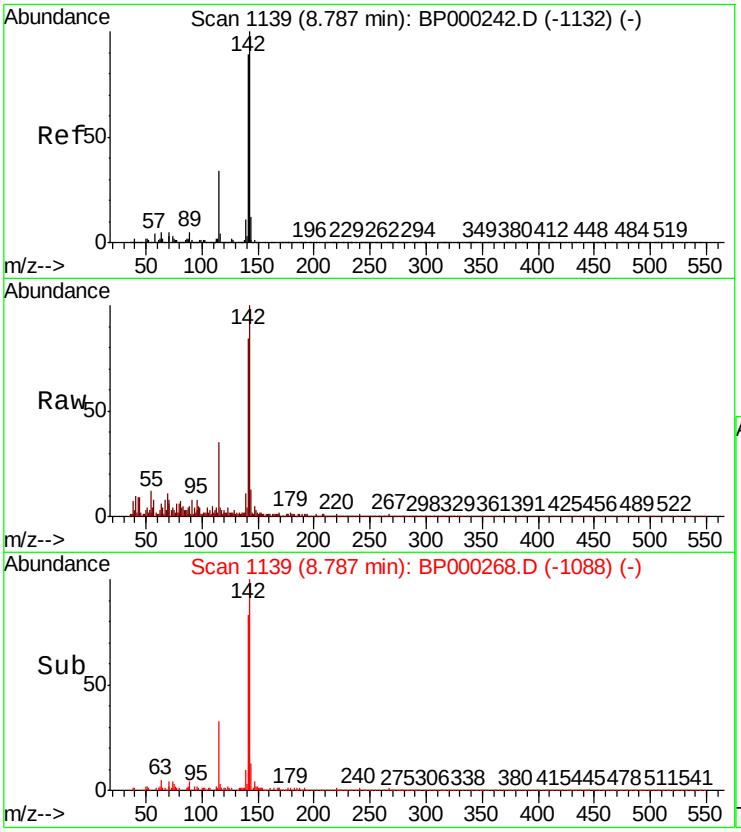


#36
4-Chloro-3-methylphenol
Concen: 0.011 ng
RT: 8.61 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:107 Resp: 194

Ion	Ratio	Lower	Upper
107	100		
144	27.9	21.5	32.3
142	34.9	65.7	98.5#

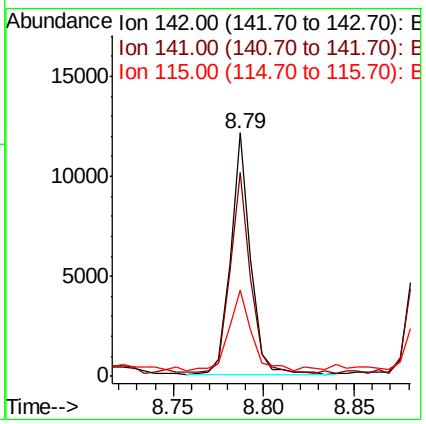




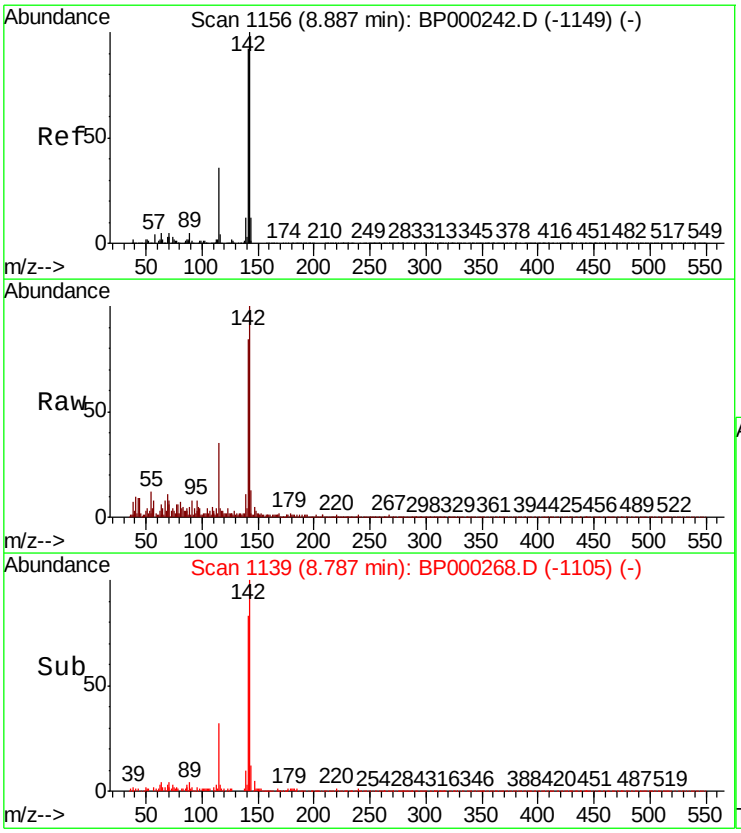
#37
2-Methylnaphthalene
Concen: 0.241 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:142 Resp: 9185

Ion	Ratio	Lower	Upper
142	100		
141	83.7	71.3	106.9
115	35.3	27.2	40.8



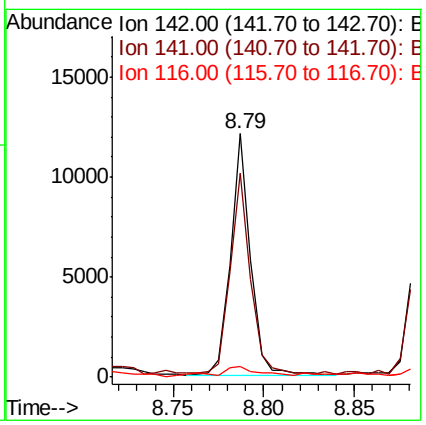
Instrument :
BNA_P
ClientSampleId :

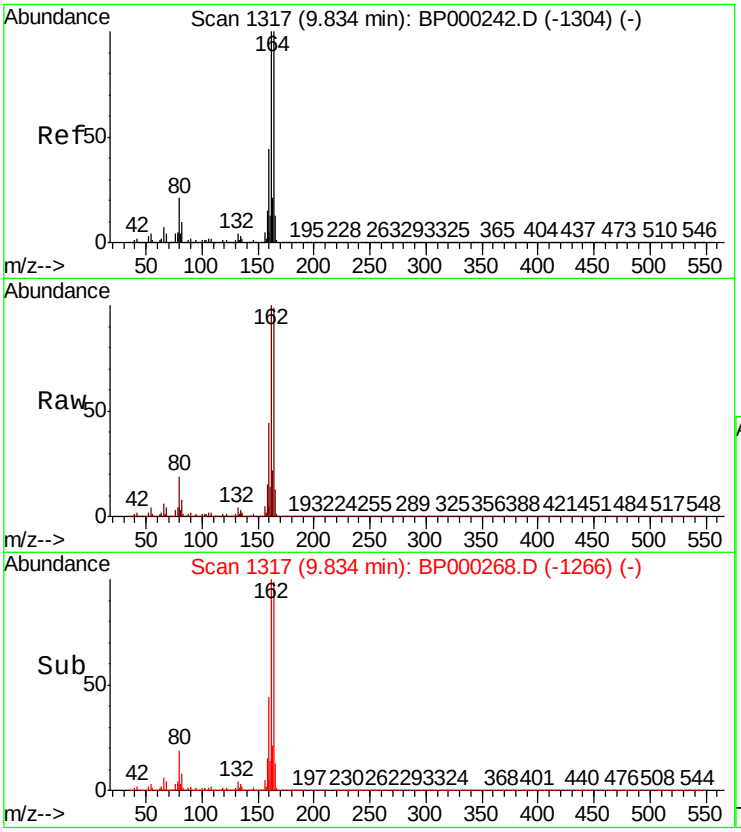


#38
1-Methylnaphthalene
Concen: 0.258 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.10 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:142 Resp: 9185

Ion	Ratio	Lower	Upper
142	100		
141	83.7	73.9	110.9
116	4.2	3.0	4.6



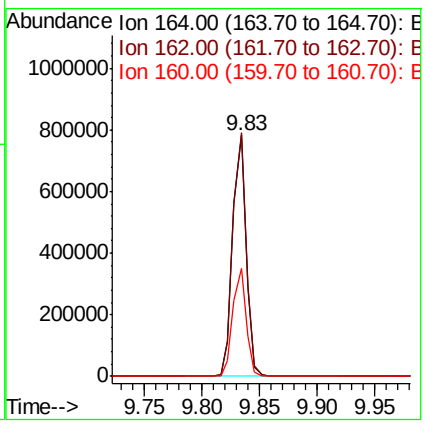


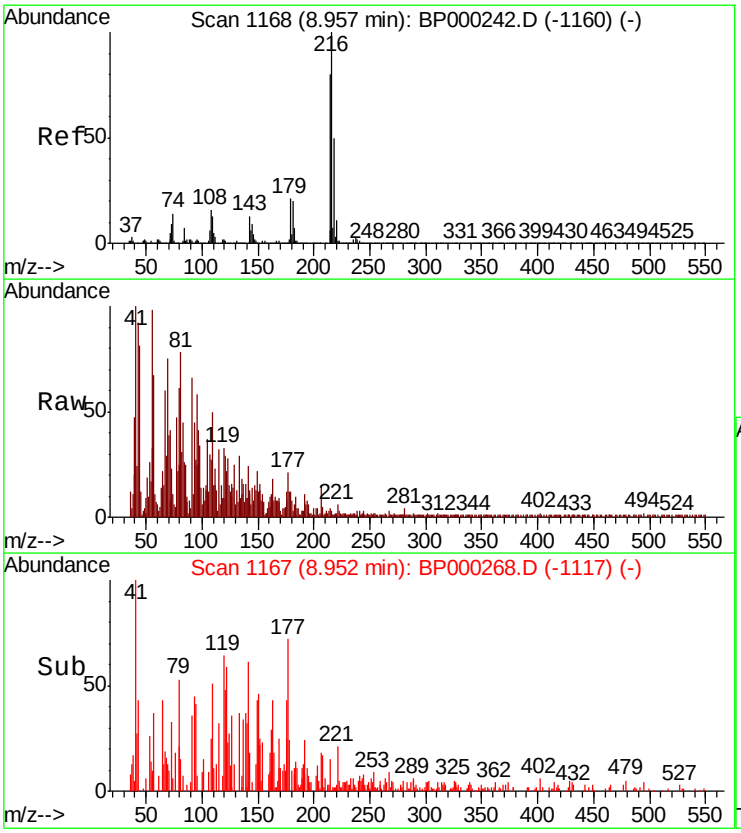
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 633937

Ion	Ratio	Lower	Upper
164	100		
162	101.1	79.9	119.9
160	44.7	35.6	53.4

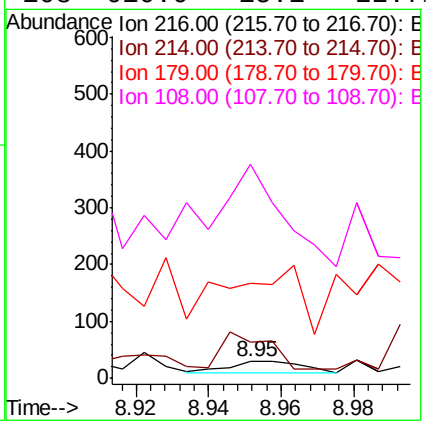


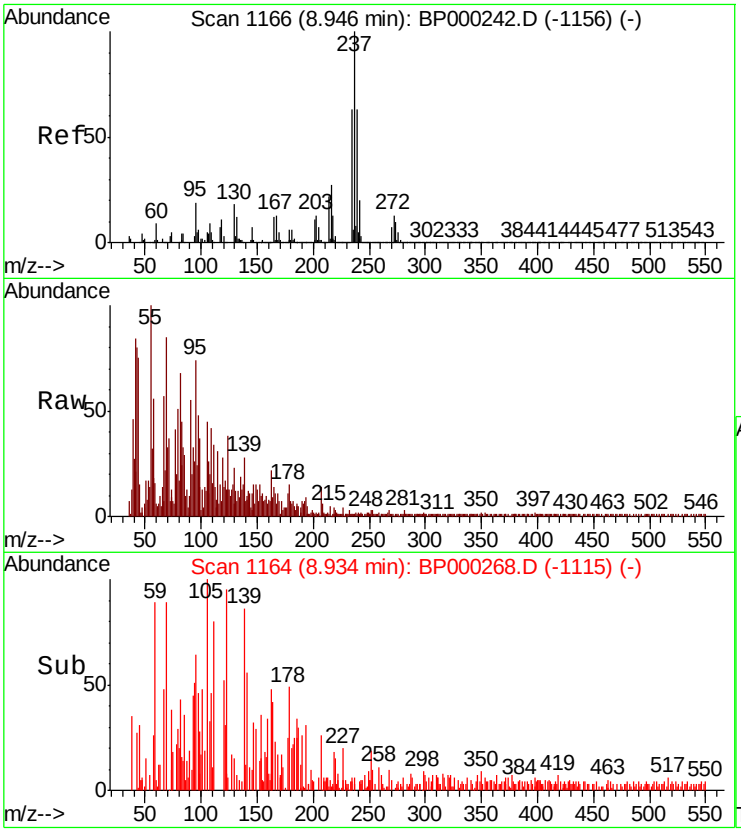


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.002 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:216 Resp: 30

Ion	Ratio	Lower	Upper
216	100		
214	193.3	63.6	95.4#
179	356.7	17.0	25.4#
108	610.0	15.1	22.7#



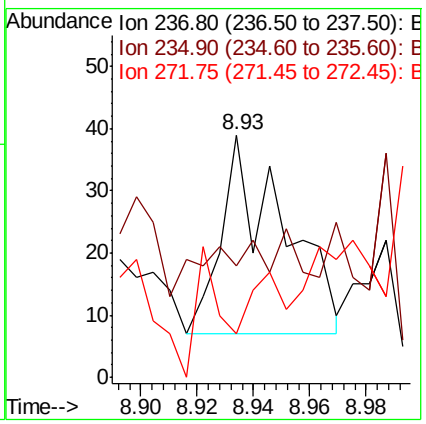


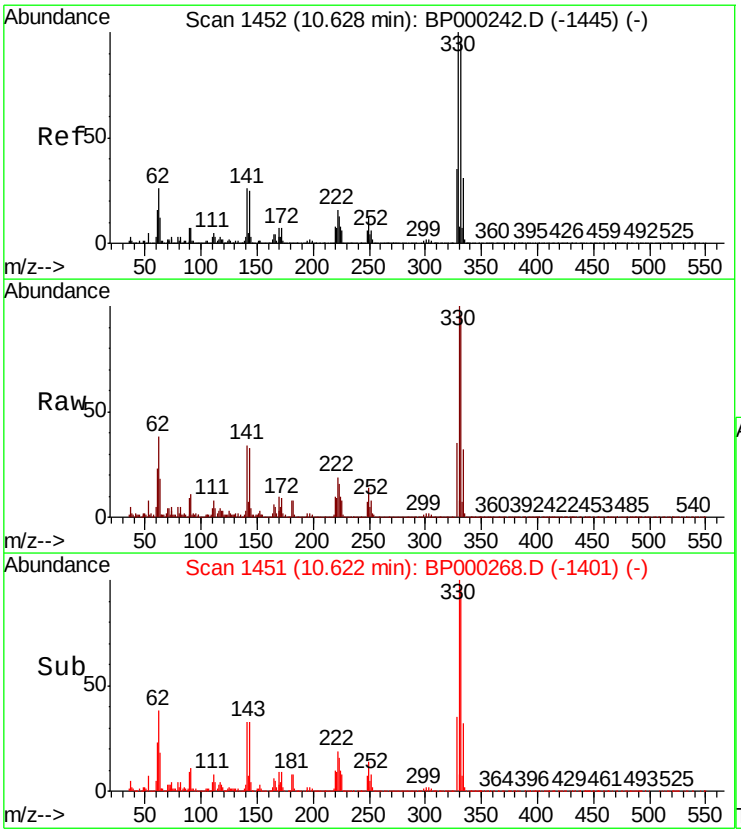
#41
Hexachlorocyclopentadiene
Concen: 0.005 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 48

Ion	Ratio	Lower	Upper
237	100		
235	46.2	43.5	83.5
272	17.9	0.0	33.0

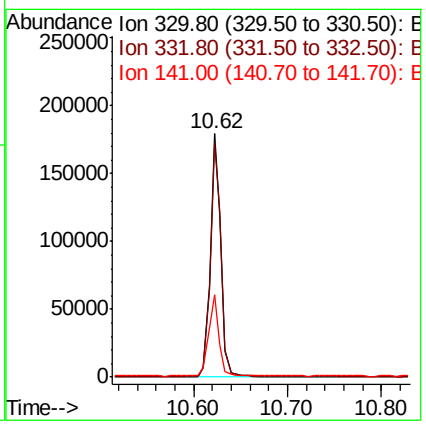


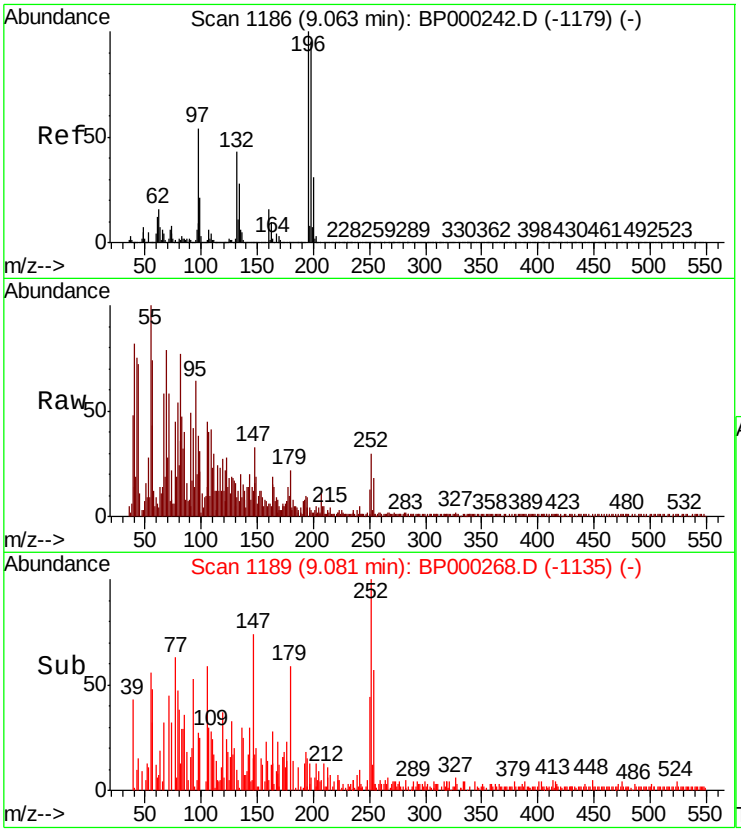


#42
2,4,6-Tribromophenol
Concen: 22.866 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:330 Resp: 143775

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.6	115.0
141	31.6	26.5	39.7



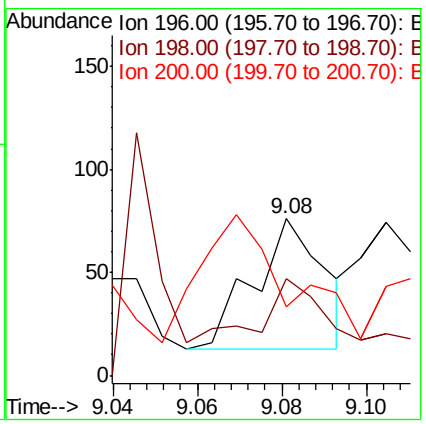


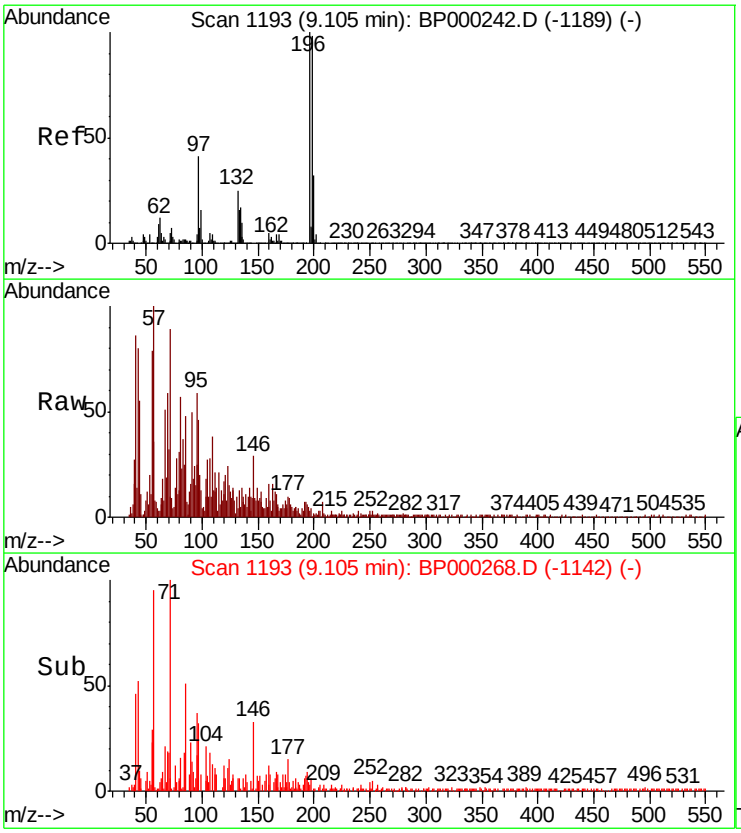
#43
2,4,6-Trichlorophenol
Concen: 0.006 ng
RT: 9.08 min Scan# 1189
Delta R.T. 0.02 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 73

Ion	Ratio	Lower	Upper
196	100		
198	61.8	76.0	114.0#
200	43.4	24.6	37.0#

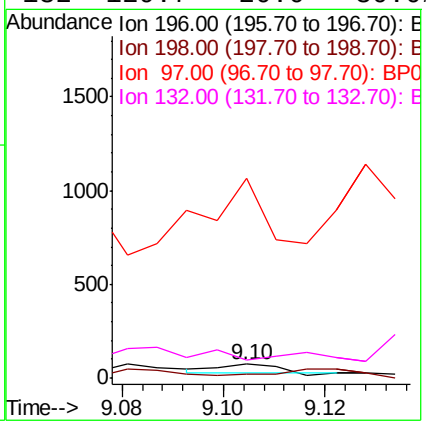


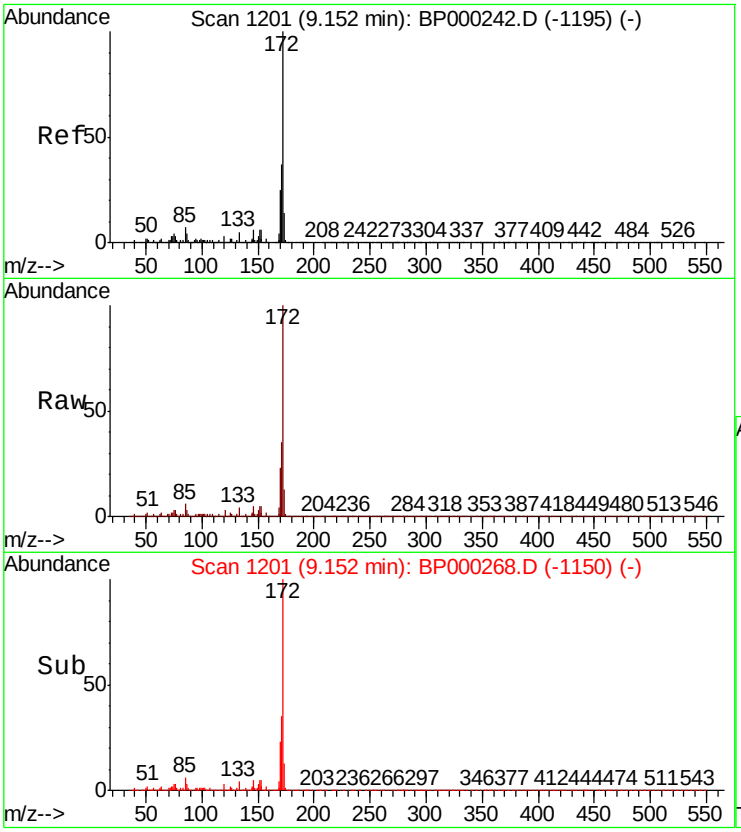


#44
2,4,5-Trichlorophenol
Concen: 0.003 ng
RT: 9.10 min Scan# 1193
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:196 Resp: 36

Ion	Ratio	Lower	Upper
196	100		
198	27.0	78.1	117.1#
97	1443.2	33.3	49.9#
132	129.7	20.0	30.0#



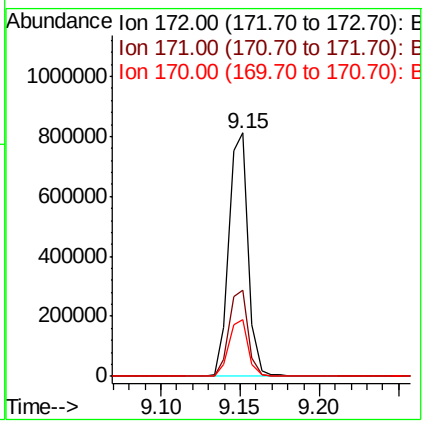


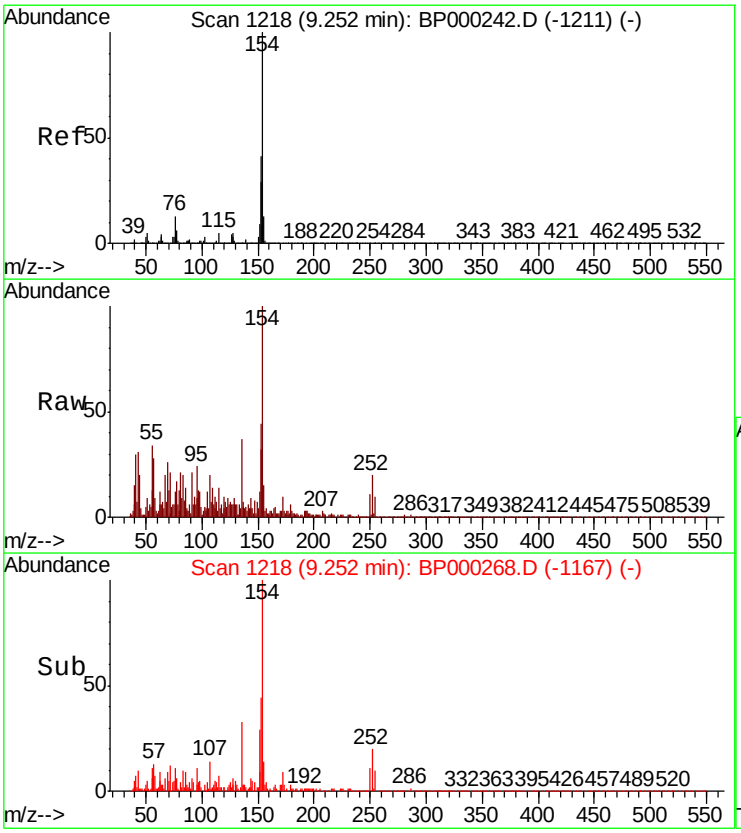
#45
2-Fluorobiphenyl
Concen: 19.524 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 687684

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.8	44.6
170	23.5	19.8	29.6

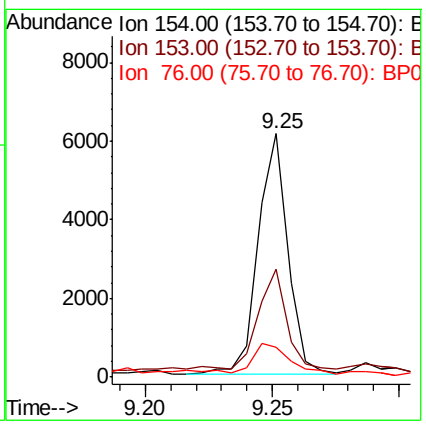


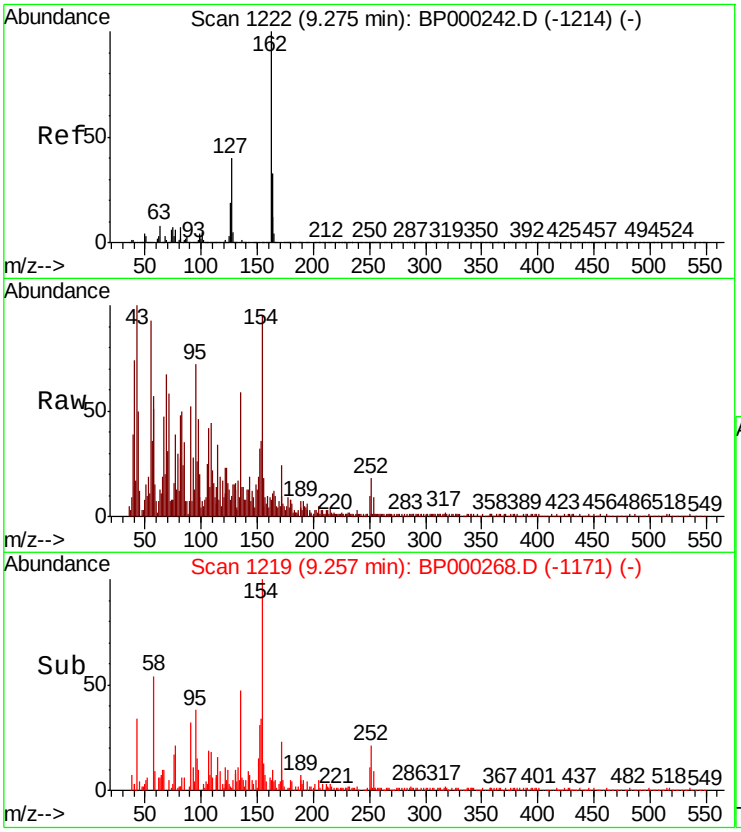


#46
1,1'-Biphenyl
Concen: 0.115 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:154 Resp: 5055

Ion	Ratio	Lower	Upper
154	100		
153	44.3	21.4	61.4
76	12.0	0.0	33.4



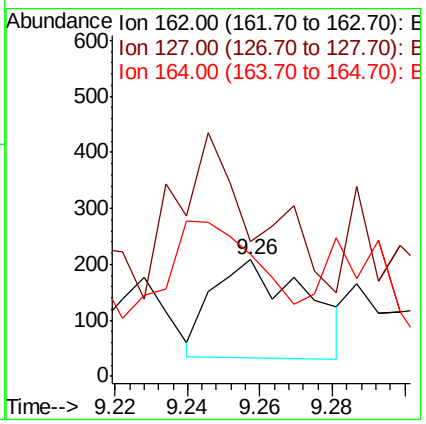


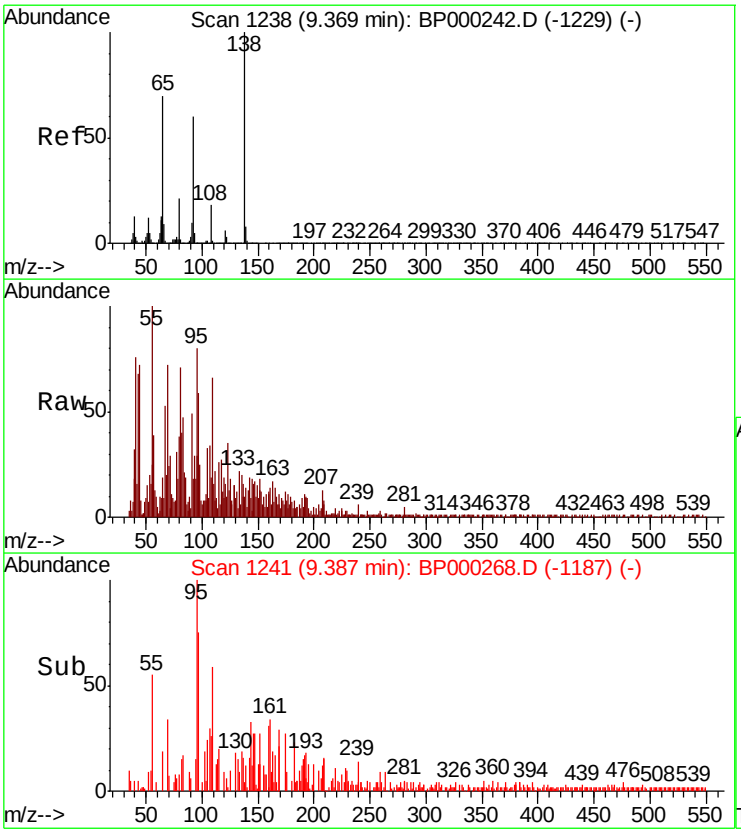
#47
2-Chloronaphthalene
Concen: 0.009 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 313

Ion	Ratio	Lower	Upper
162	100		
127	115.4	32.4	48.6#
164	104.3	26.3	39.5#

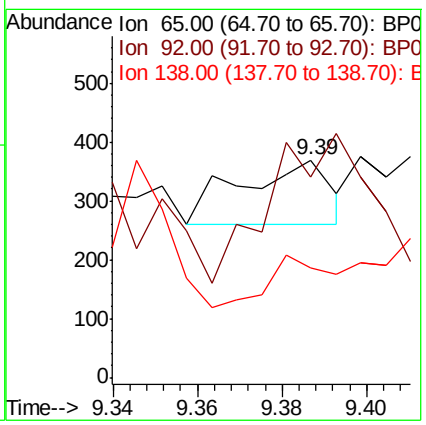


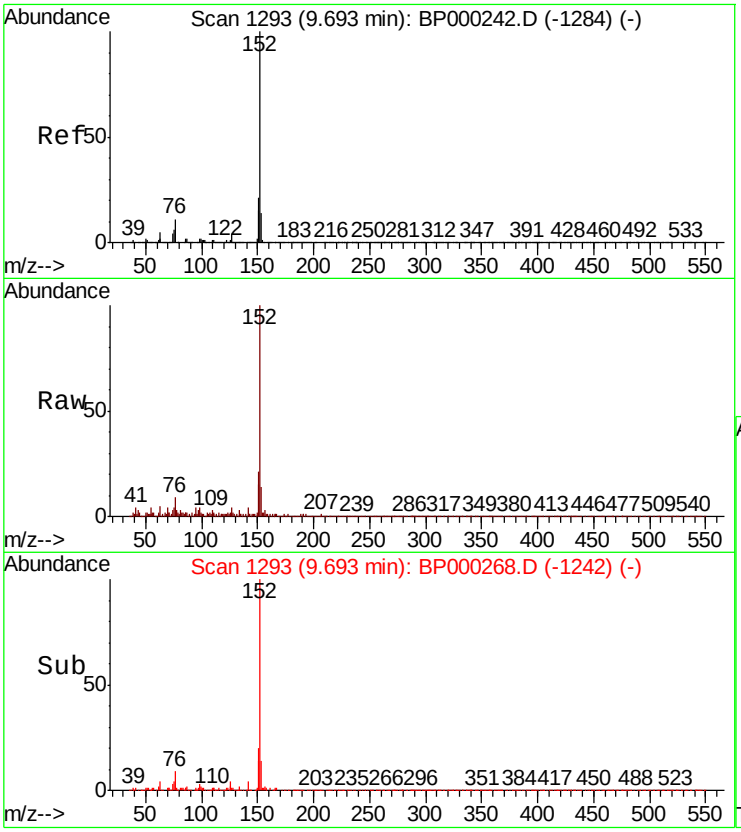


#48
2-Nitroaniline
Concen: 0.017 ng
RT: 9.39 min Scan# 1241
Delta R.T. 0.02 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion: 65 Resp: 161

Ion	Ratio	Lower	Upper
65	100		
92	92.2	68.7	103.1
138	50.5	114.4	171.6#



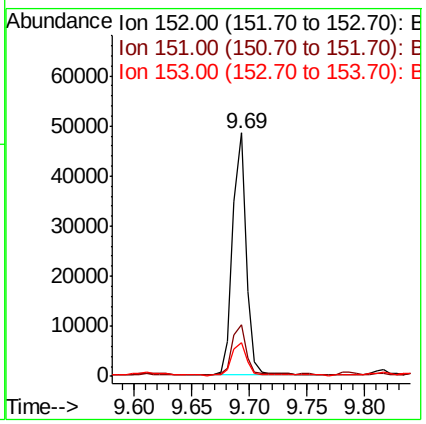


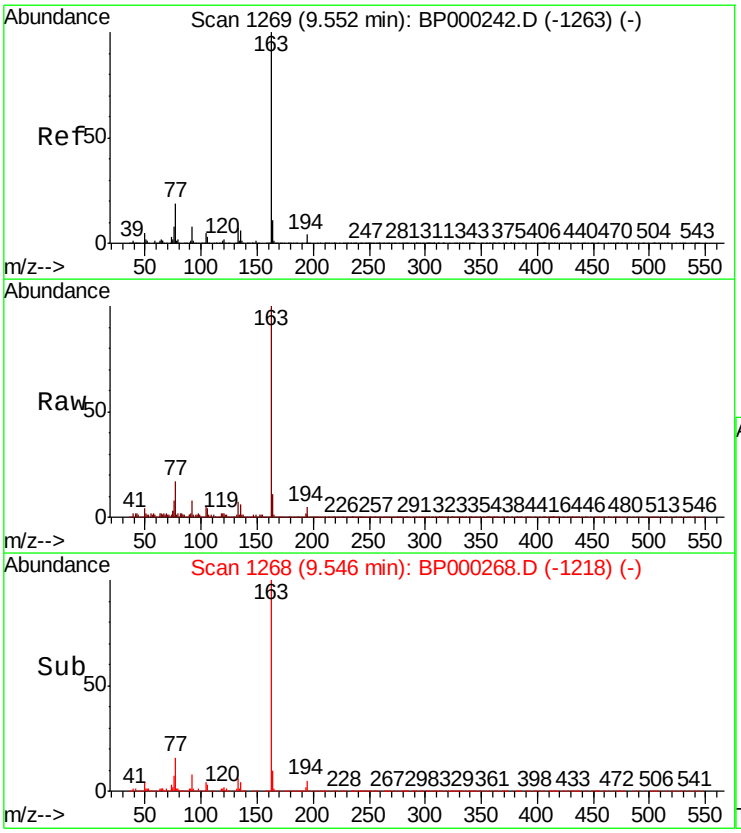
#49
Acenaphthylene
Concen: 0.723 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 39972

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.4	24.6
153	14.0	11.0	16.4

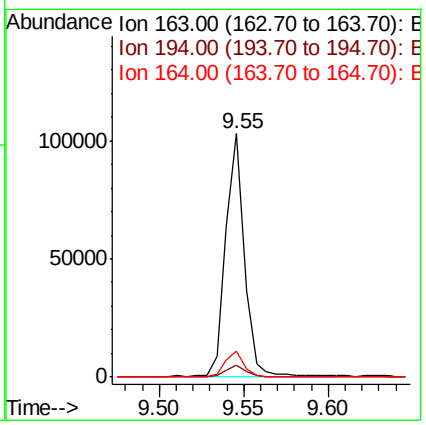


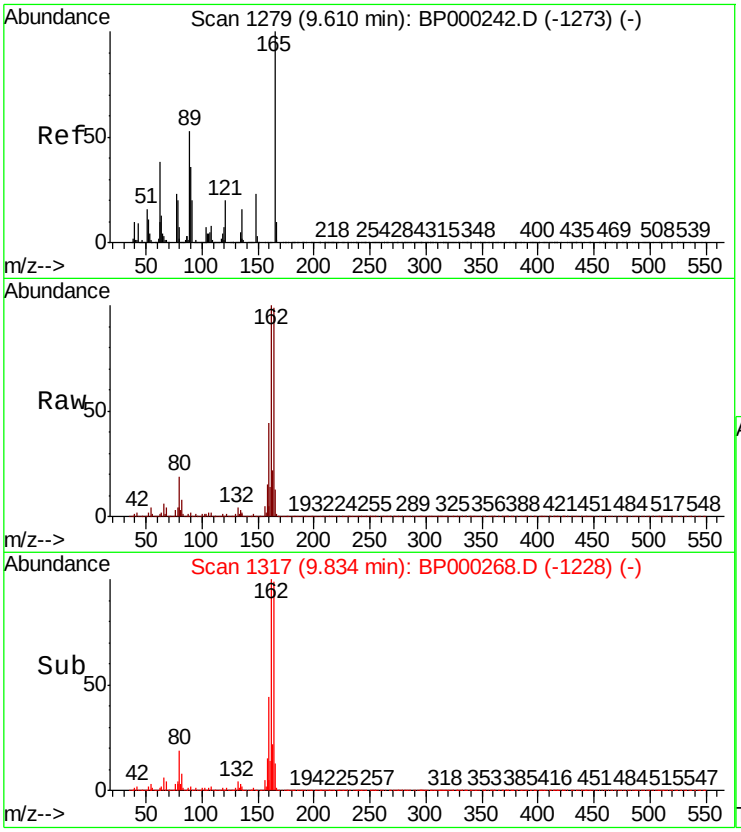


#50
Dimethylphthalate
Concen: 1.803 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:163 Resp: 77879

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.0
164	10.6	8.5	12.7



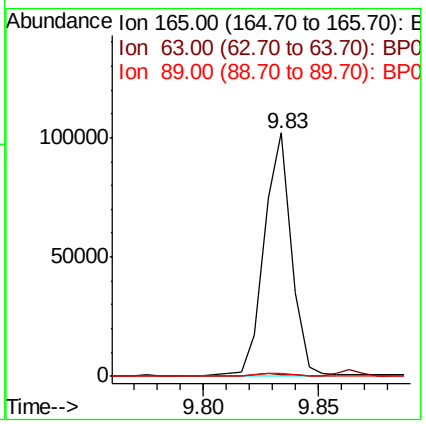


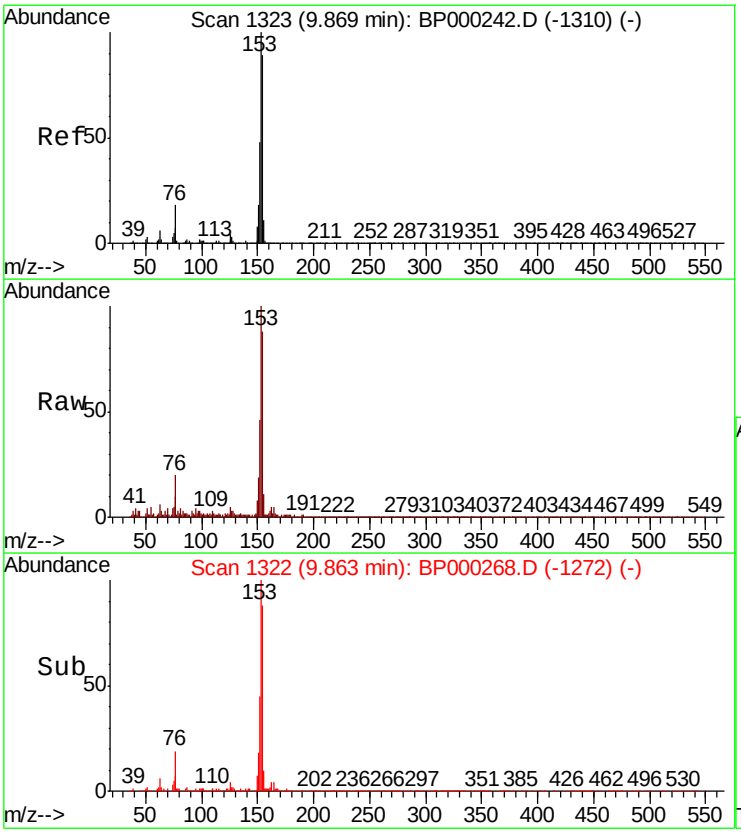
#51
2,6-Dinitrotoluene
Concen: 8.745 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.22 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 83047

Ion	Ratio	Lower	Upper
165	100		
63	0.9	35.8	53.8#
89	1.4	42.6	63.8#

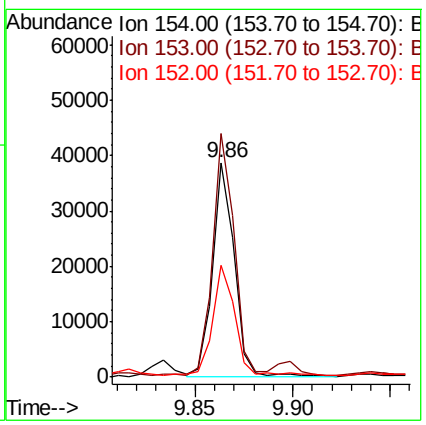


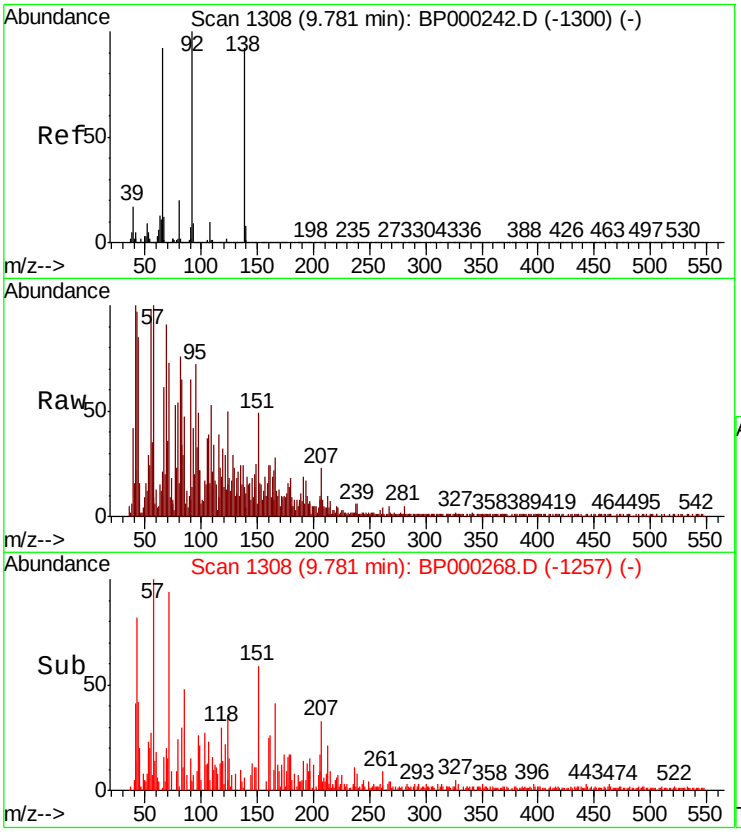


#52
Acenaphthene
Concen: 0.845 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:154 Resp: 29500

Ion	Ratio	Lower	Upper
154	100		
153	113.3	89.8	134.6
152	52.0	43.4	65.0



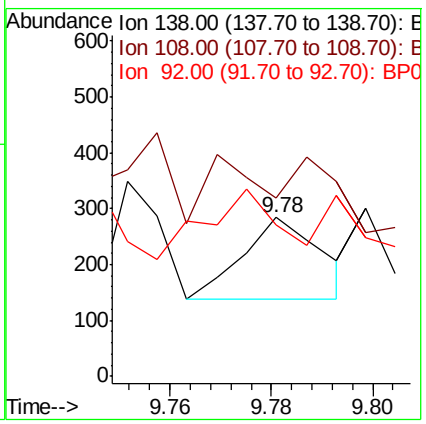


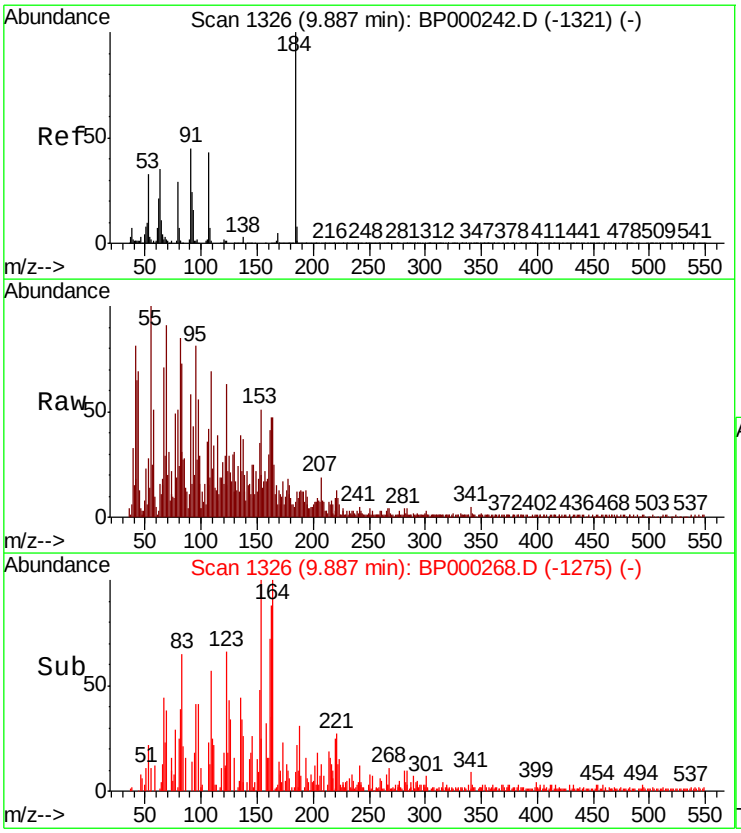
#53
3-Nitroaniline
Concen: 0.014 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 155

Ion	Ratio	Lower	Upper
138	100		
108	112.3	9.1	13.7#
92	95.4	86.7	130.1

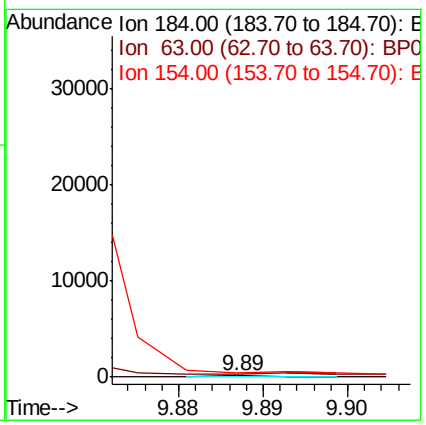


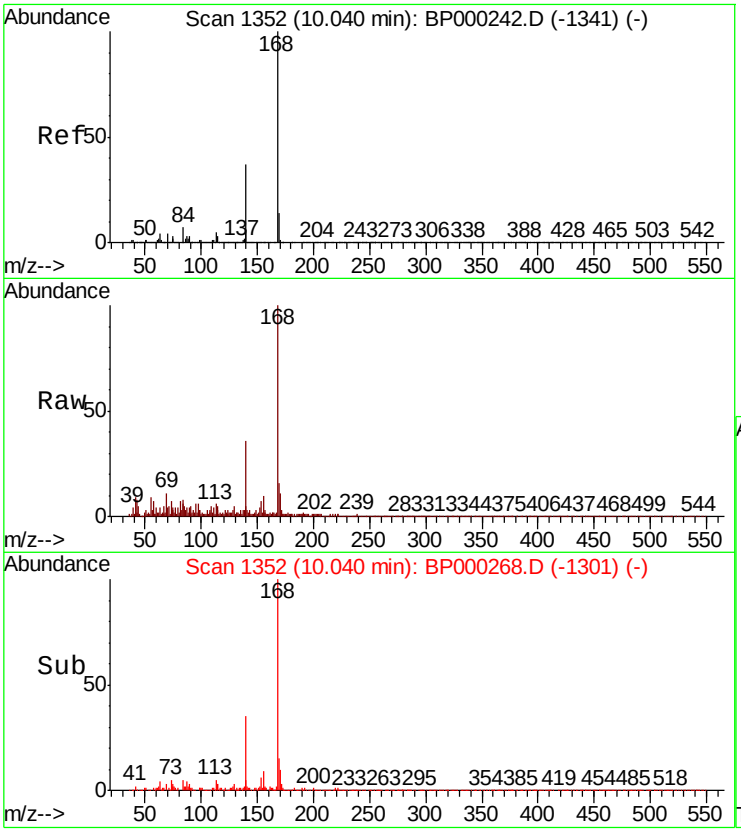


#54
2,4-Dinitrophenol
Concen: 0.016 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:184 Resp: 67

Ion	Ratio	Lower	Upper
184	100		
63	227.1	39.5	59.3#
154	283.6	48.8	73.2#



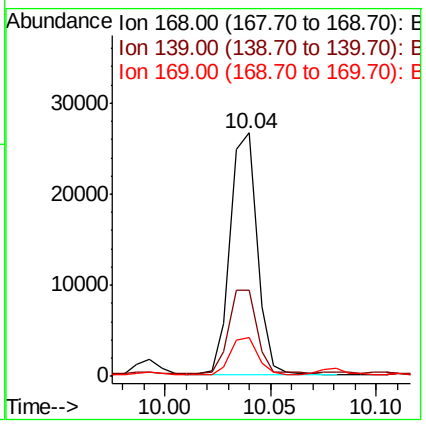


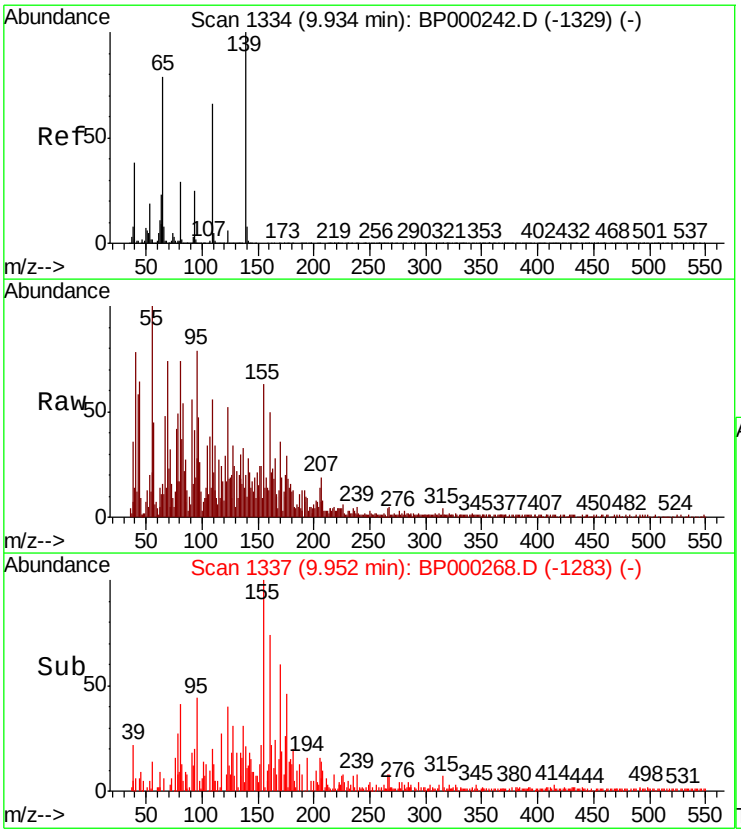
#55
Dibenzofuran
Concen: 0.477 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 23545

Ion	Ratio	Lower	Upper
168	100		
139	35.6	30.0	45.0
169	15.8	11.0	16.6

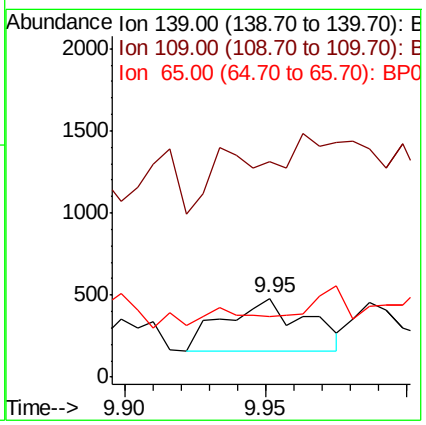


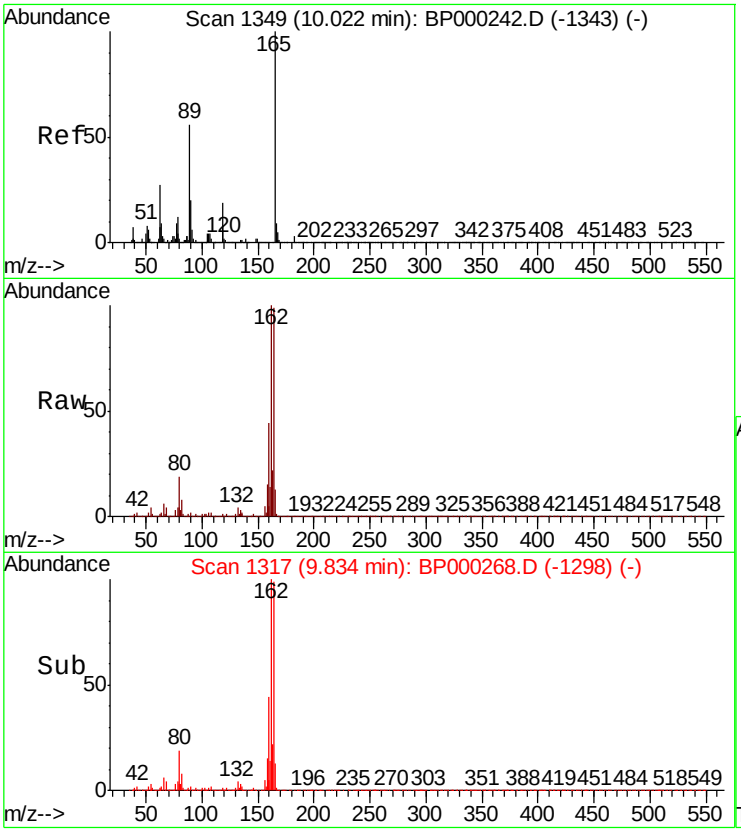


#56
4-Nitrophenol
Concen: 0.079 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.02 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:139 Resp: 644

Ion	Ratio	Lower	Upper
139	100		
109	272.4	46.2	86.2#
65	77.2	59.4	99.4



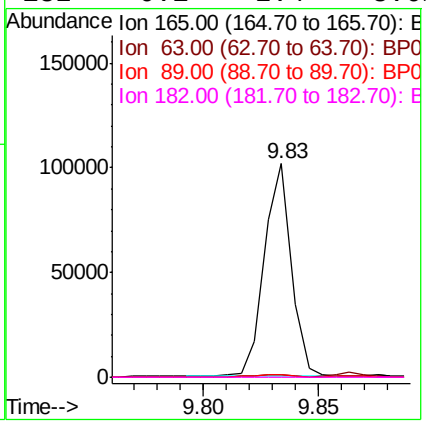


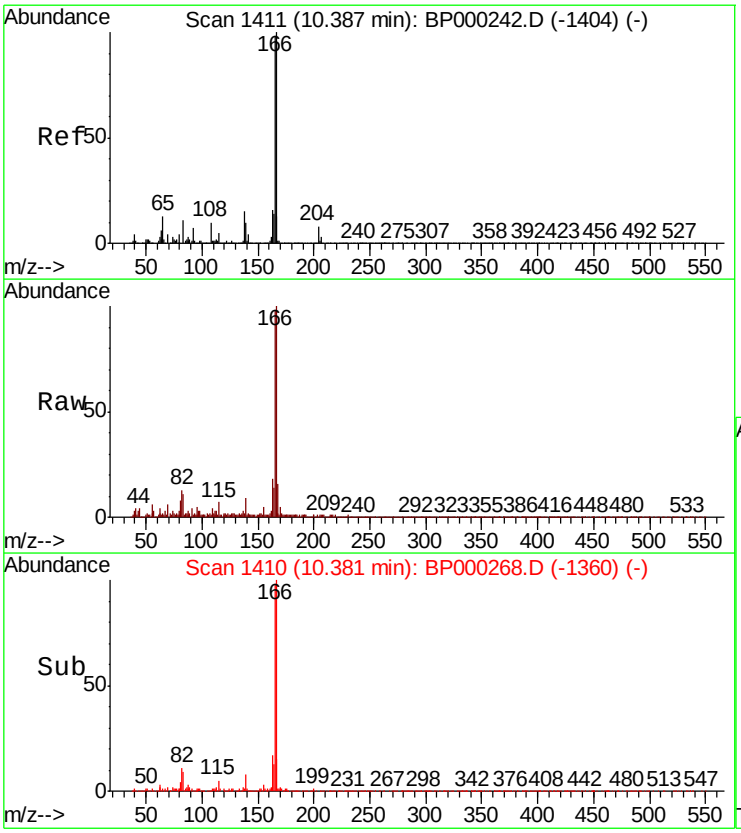
#57
2,4-Dinitrotoluene
Concen: 6.689 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.19 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 83047

Ion	Ratio	Lower	Upper
165	100		
63	0.9	21.7	32.5#
89	1.4	45.0	67.6#
182	0.1	2.4	3.6#

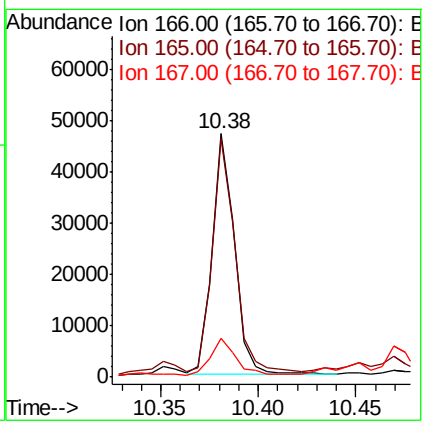


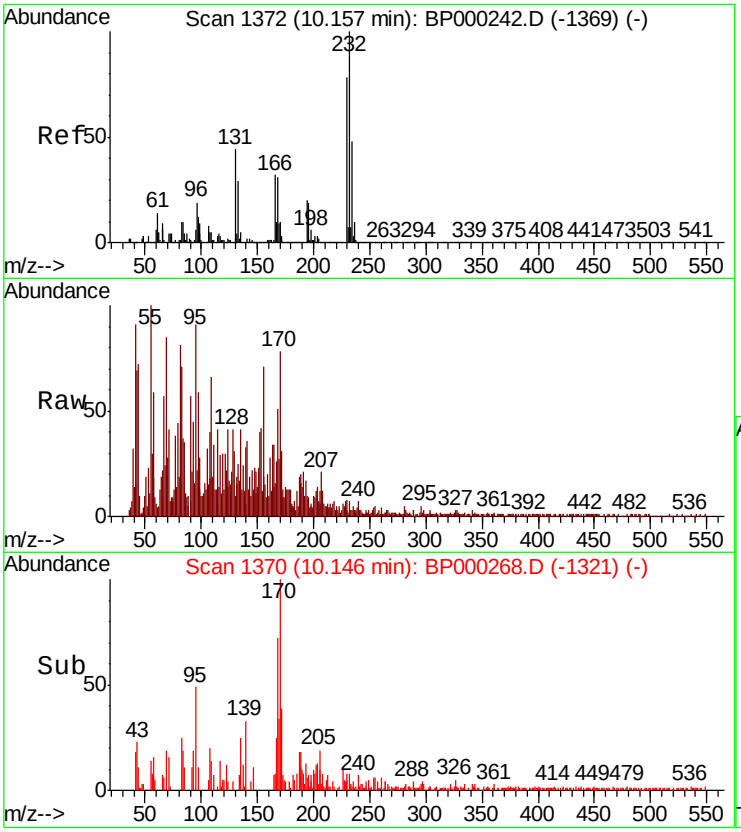


#58
Fluorene
Concen: 0.980 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:166 Resp: 37336

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.2	117.2
167	15.9	10.7	16.1



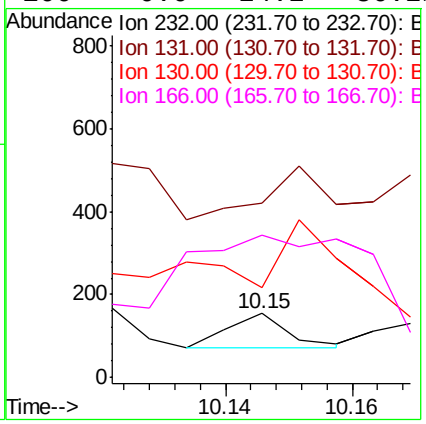


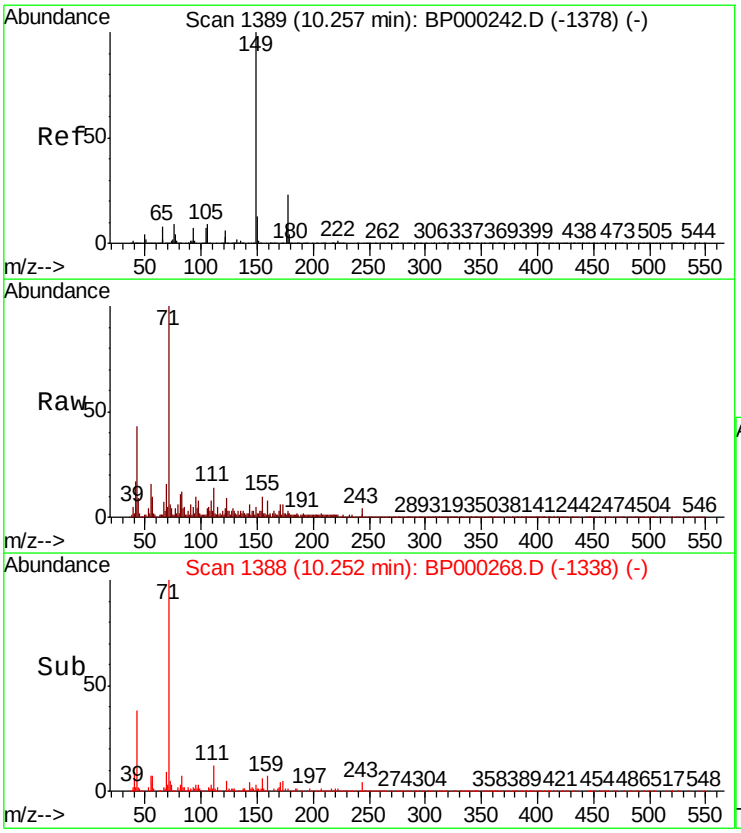
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.005 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 56

Ion	Ratio	Lower	Upper
232	100		
131	89.3	33.6	50.4#
130	610.7	1.8	2.6#
166	0.0	24.2	36.2#

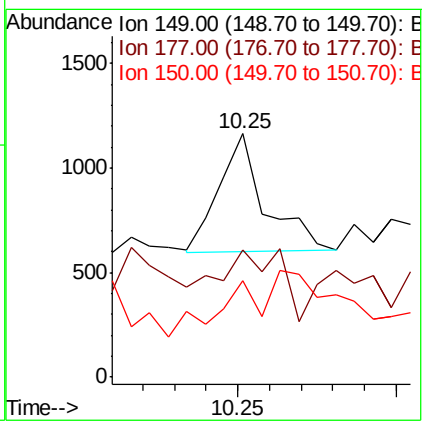


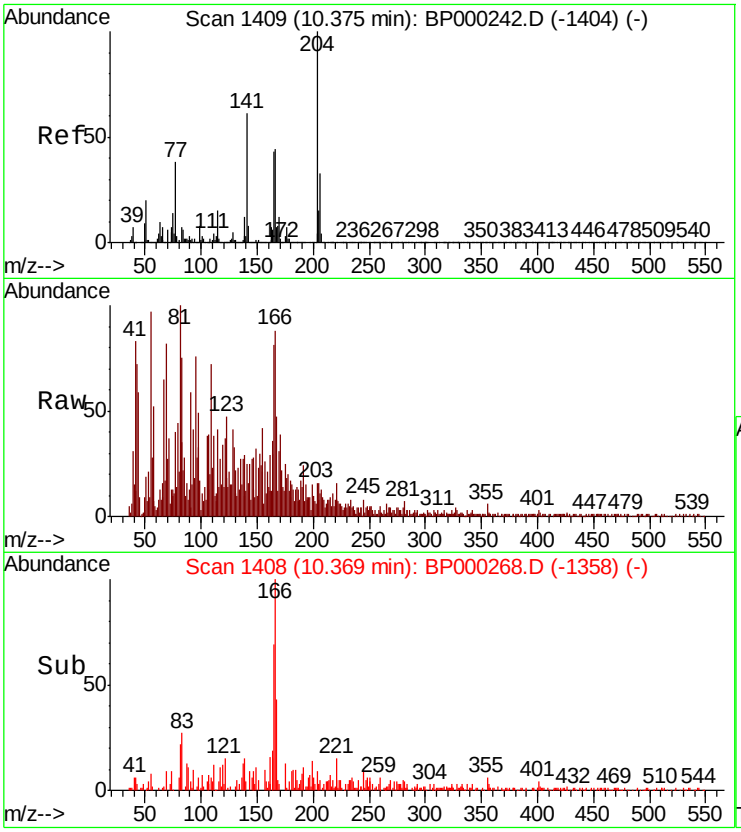


#60
Diethylphthalate
Concen: 0.014 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:149 Resp: 569

Ion	Ratio	Lower	Upper
149	100		
177	52.3	18.1	27.1#
150	39.8	10.3	15.5#



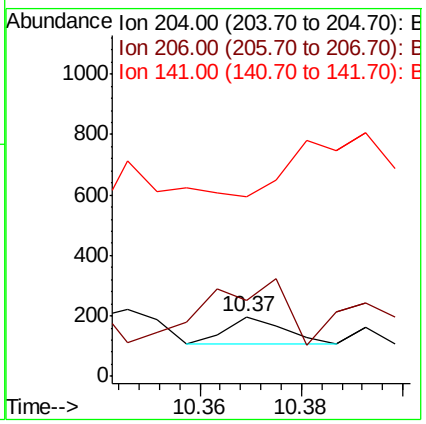


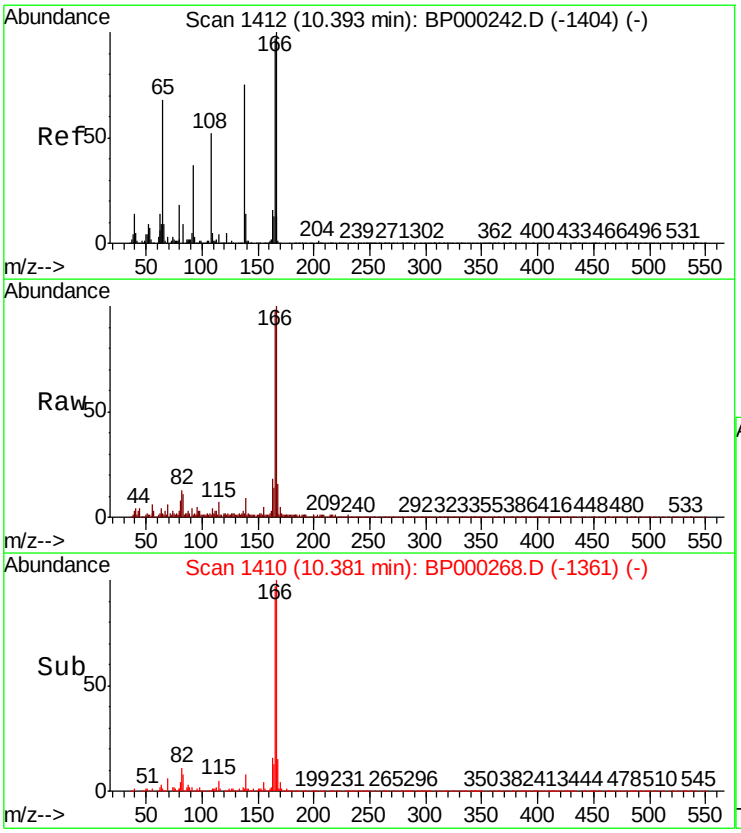
#61
4-Chlorophenyl-phenylether
Concen: 0.004 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 72

Ion	Ratio	Lower	Upper
204	100		
206	127.3	26.3	39.5#
141	300.0	48.6	72.8#

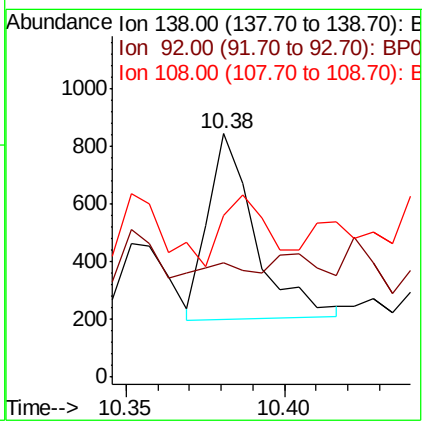


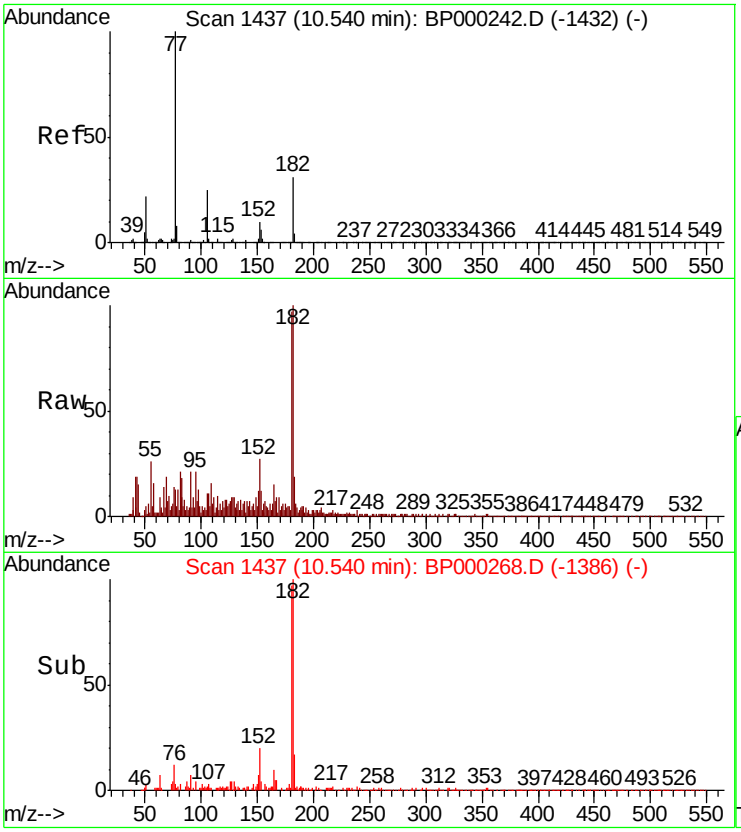


#62
4-Nitroaniline
Concen: 0.062 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:138 Resp: 669

Ion	Ratio	Lower	Upper
138	100		
92	47.2	30.1	70.1
108	66.3	49.5	89.5



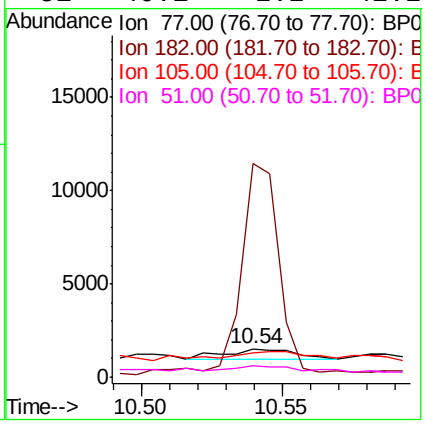


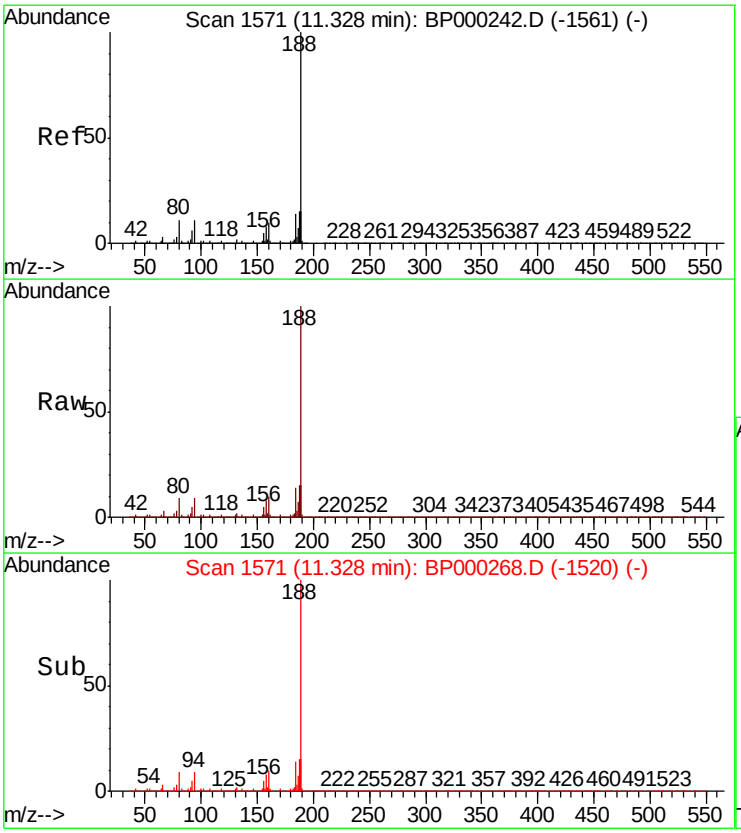
#63
Azobenzene
Concen: 0.031 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 1108

Ion	Ratio	Lower	Upper
77	100		
182	746.6	11.1	51.1#
105	84.6	4.7	44.7#
51	40.1	2.2	42.2

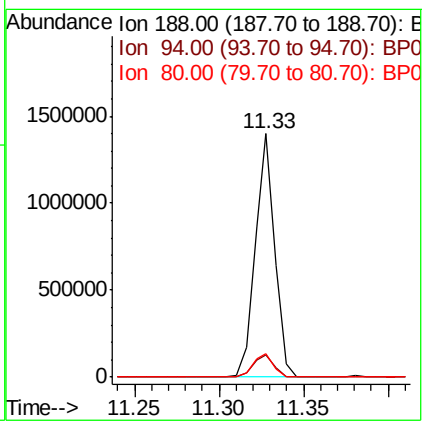


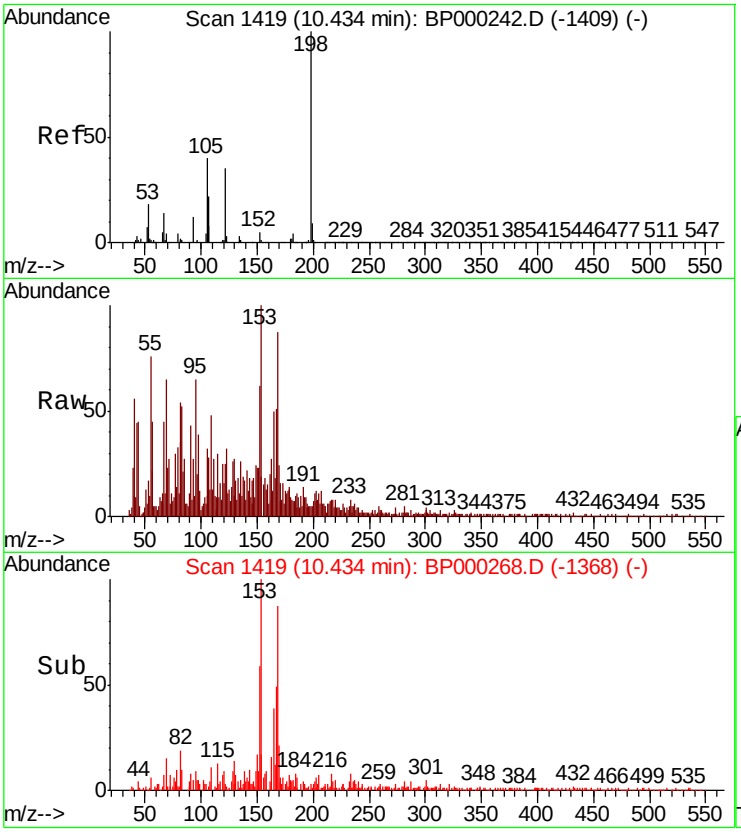


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:188 Resp: 1120807

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.5	12.7
80	9.4	8.6	13.0



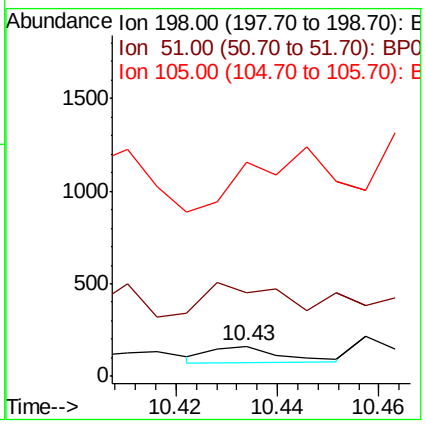


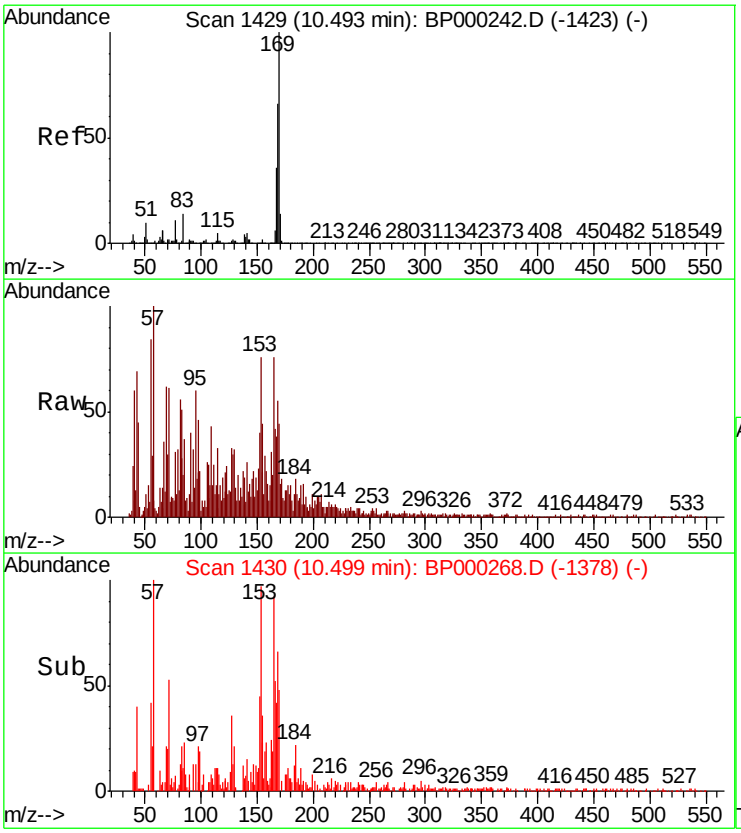
#65
4,6-Dinitro-2-methylphenol
Concen: 0.016 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 83

Ion	Ratio	Lower	Upper
198	100		
51	272.7	7.4	47.4#
105	698.8	20.2	60.2#

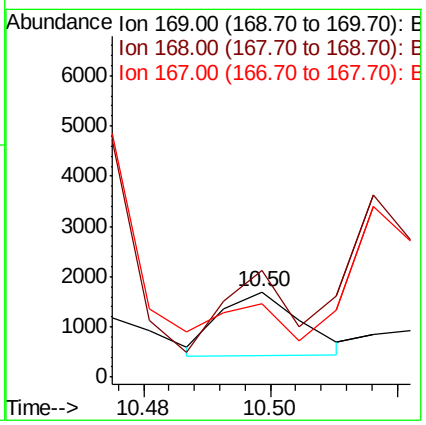


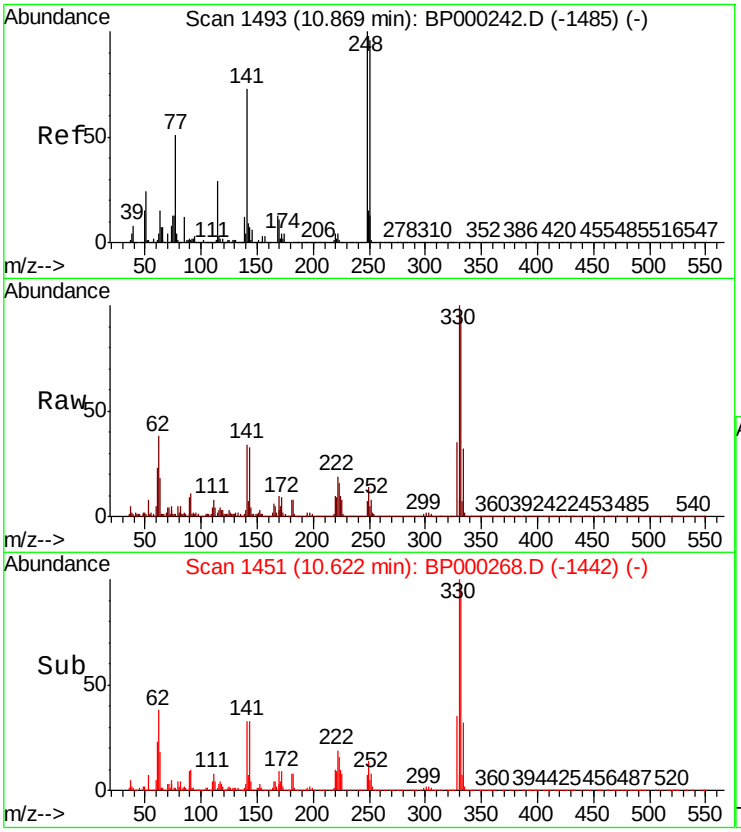


#66
n-Nitrosodiphenylamine
Concen: 0.033 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:169 Resp: 1109

Ion	Ratio	Lower	Upper
169	100		
168	124.5	52.9	79.3#
167	85.7	29.0	43.6#



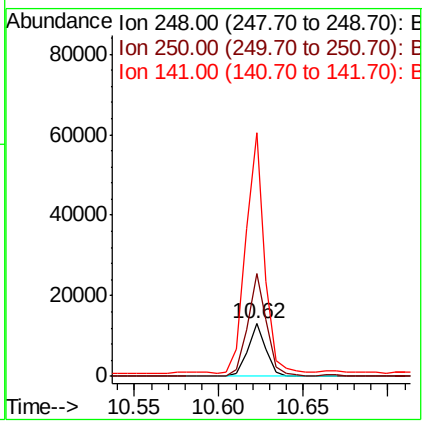


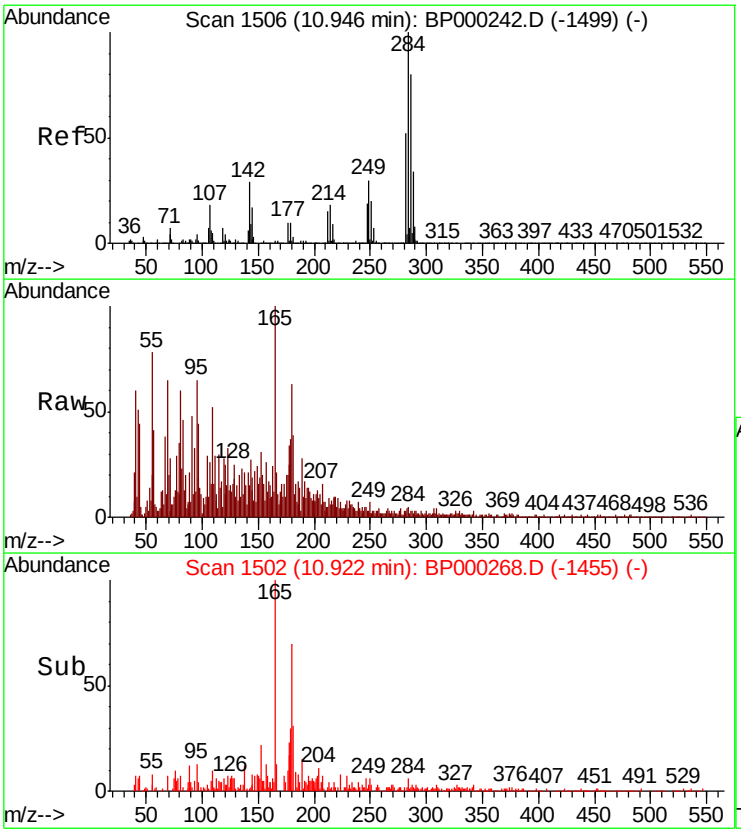
#67
4-Bromophenyl-phenylether
Concen: 0.783 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.25 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 9926

Ion	Ratio	Lower	Upper
248	100		
250	195.1	77.0	115.4#
141	461.0	58.5	87.7#

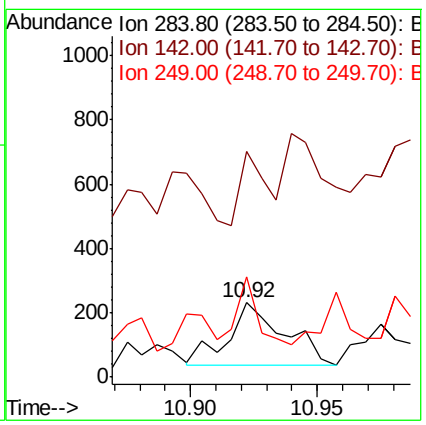


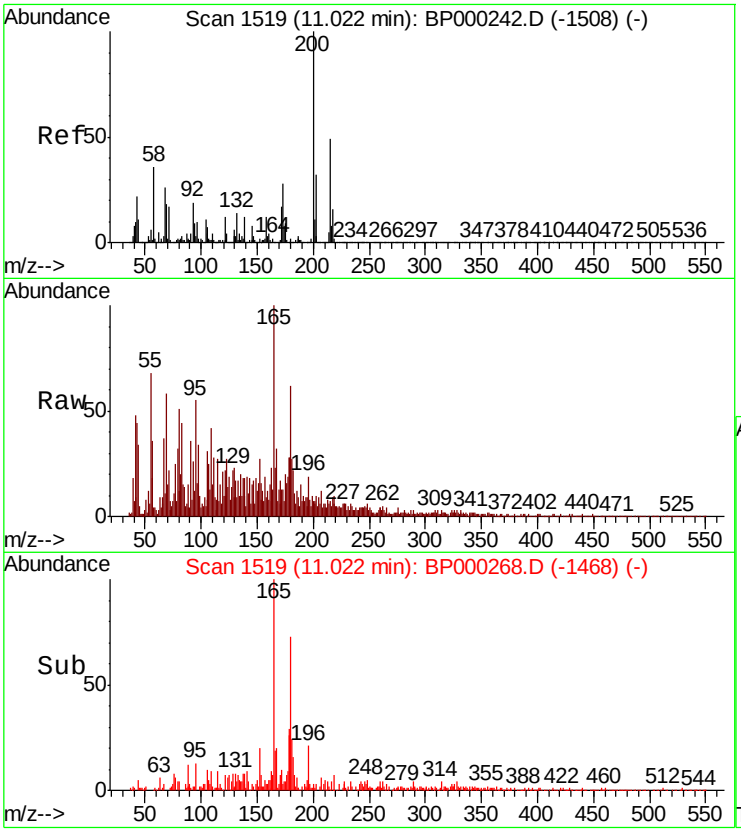


#68
Hexachlorobenzene
Concen: 0.021 ng
RT: 10.92 min Scan# 1502
Delta R.T. -0.02 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:284 Resp: 295

Ion	Ratio	Lower	Upper
284	100		
142	304.3	23.6	35.4#
249	135.2	24.3	36.5#



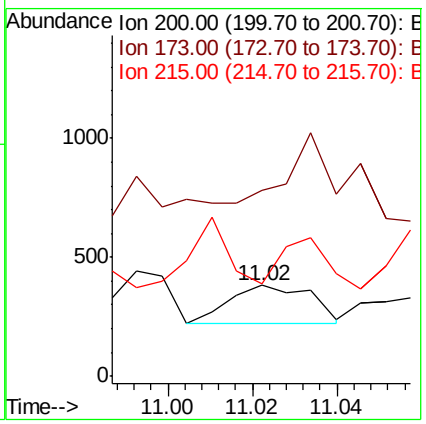


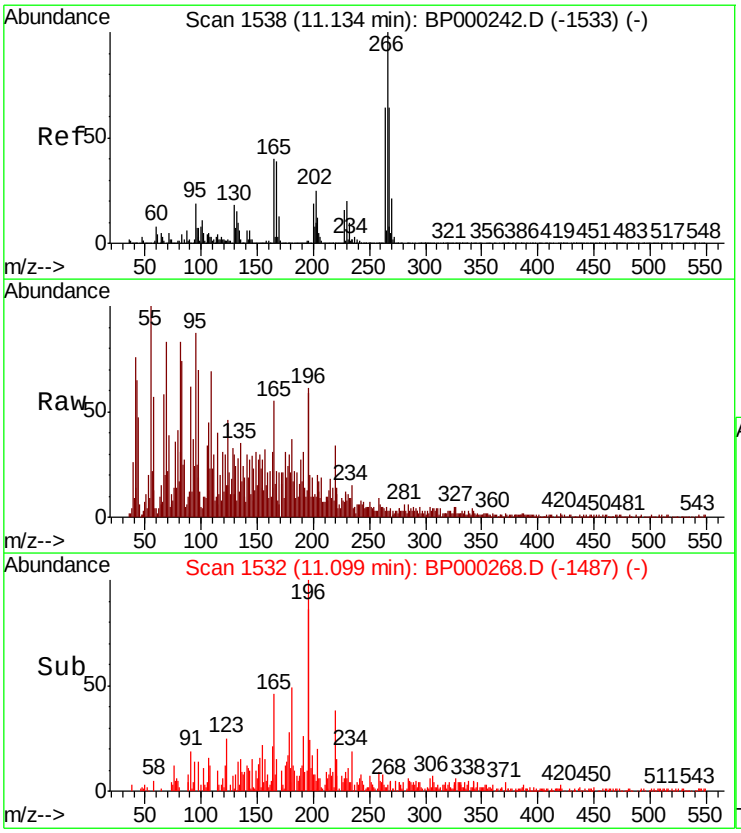
#69
Atrazine
Concen: Below Cal
RT: 11.02 min Scan# 1519
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 216

Ion	Ratio	Lower	Upper
200	100		
173	205.2	7.6	47.6#
215	102.6	28.6	68.6#

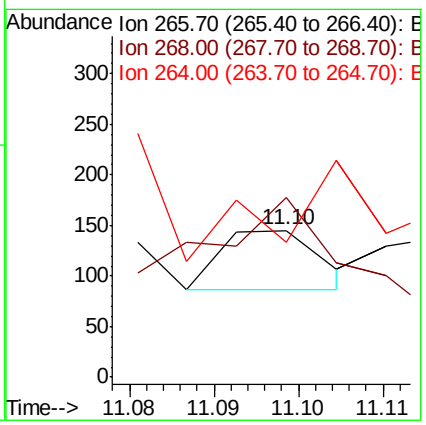


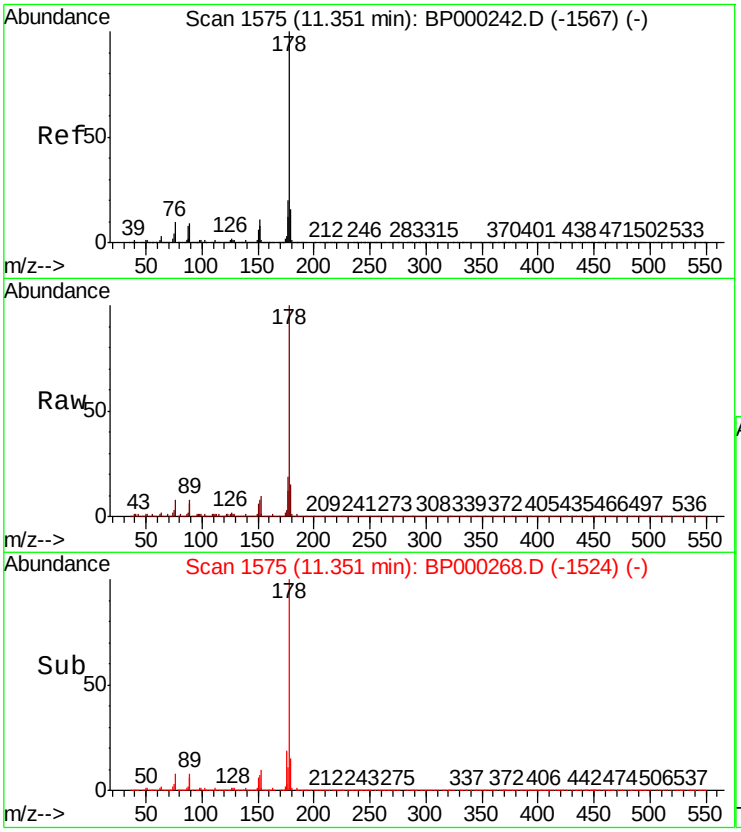


#70
Pentachlorophenol
Concen: 0.006 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.04 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:266 Resp: 48

Ion	Ratio	Lower	Upper
266	100		
268	122.8	51.6	77.4#
264	91.7	50.8	76.2#



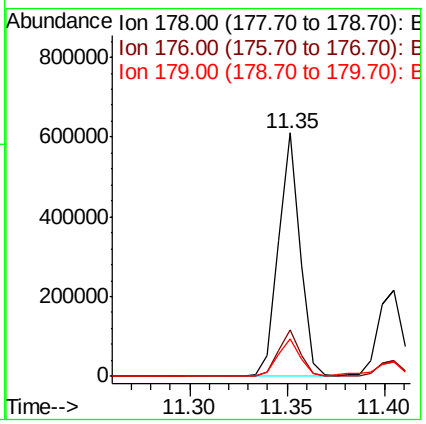


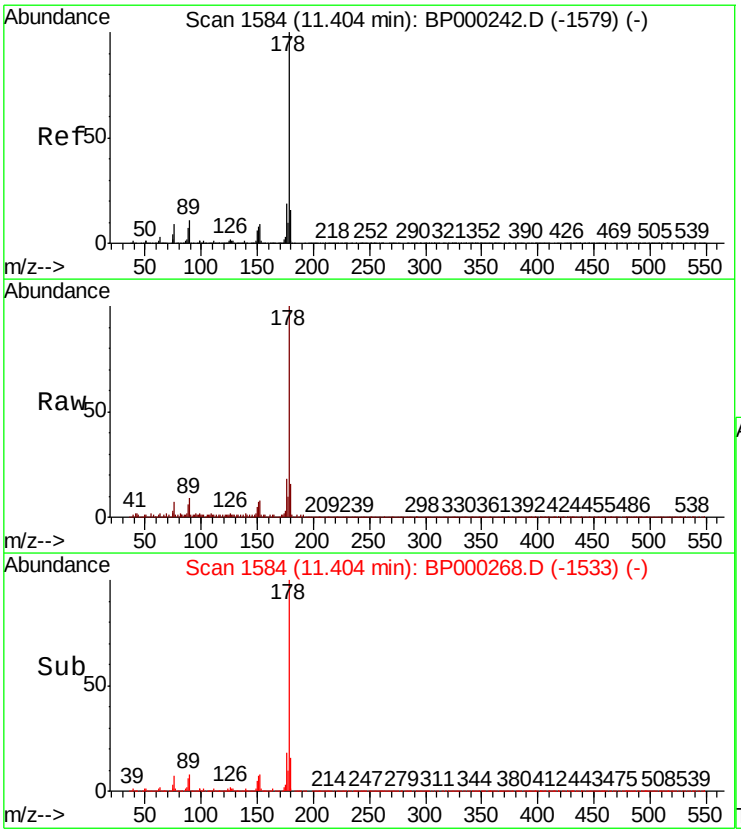
#71
Phenanthrene
Concen: 8.301 ng
RT: 11.35 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 466266

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	15.4	12.7	19.1

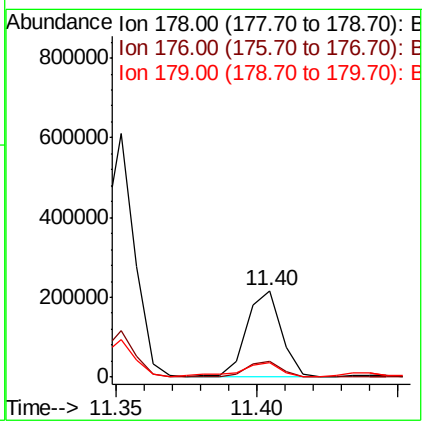


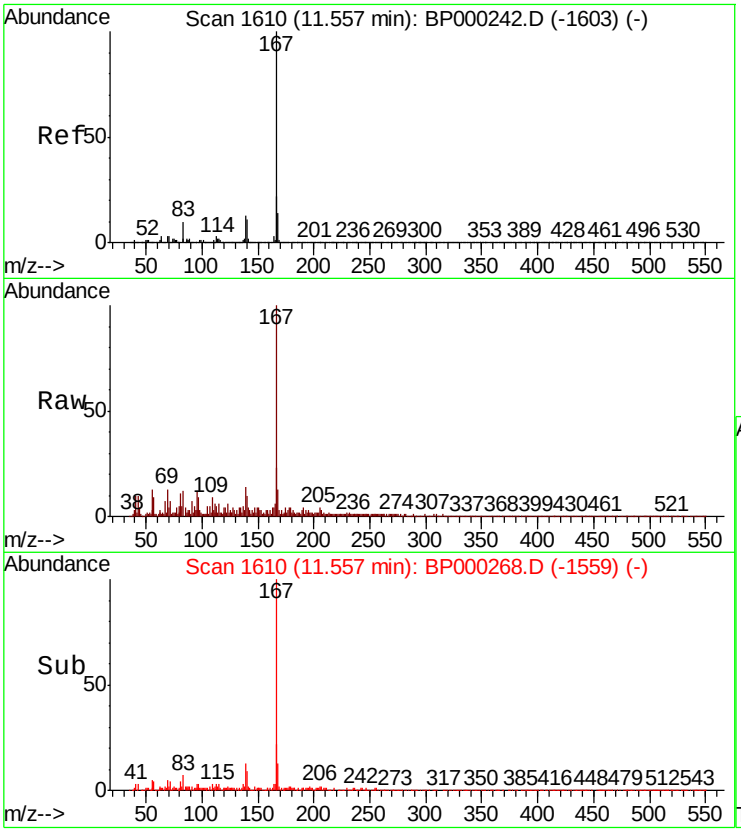


#72
Anthracene
Concen: 3.148 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:178 Resp: 182018

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.4	23.0
179	16.3	12.7	19.1



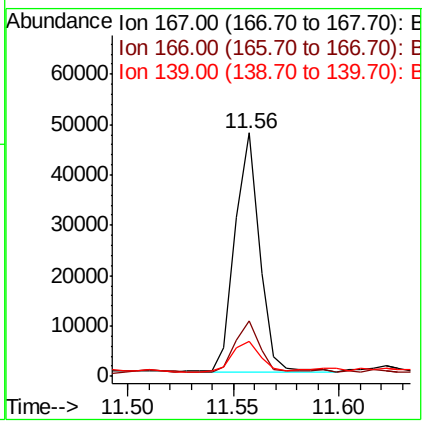


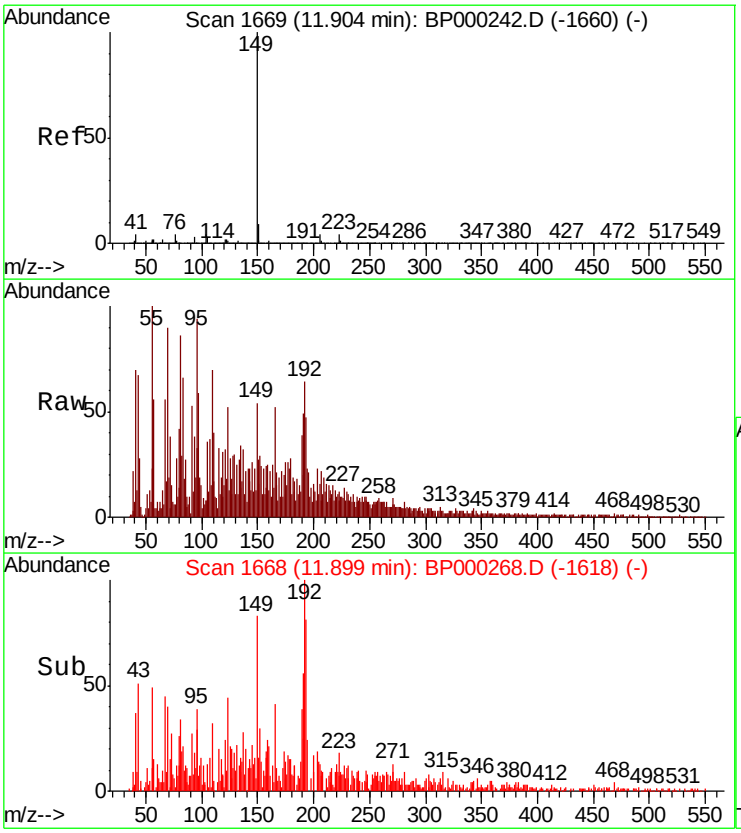
#73
Carbazole
Concen: 0.736 ng
RT: 11.56 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 38296

Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.8	26.8
139	14.2	10.8	16.2

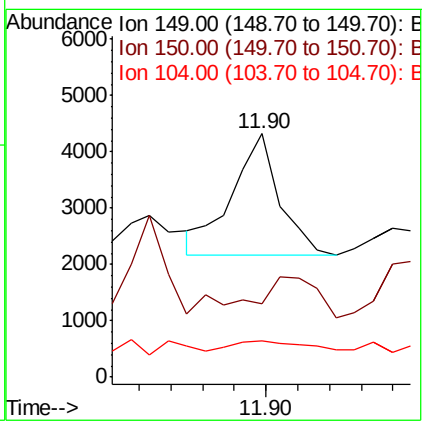


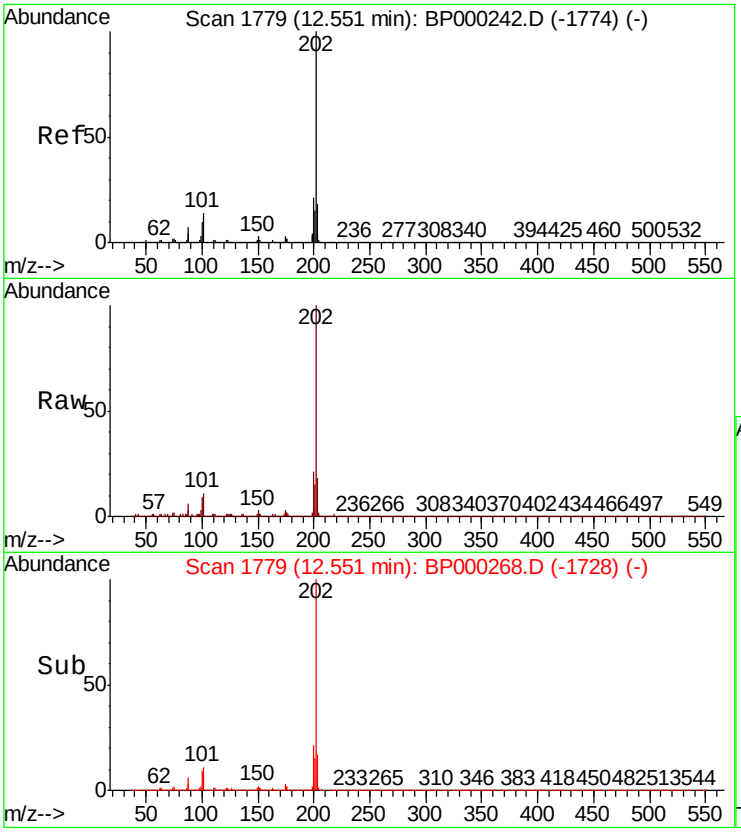


#74
Di-n-butylphthalate
Concen: 0.034 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:149 Resp: 2235

Ion	Ratio	Lower	Upper
149	100		
150	30.3	7.4	11.2#
104	14.8	3.5	5.3#



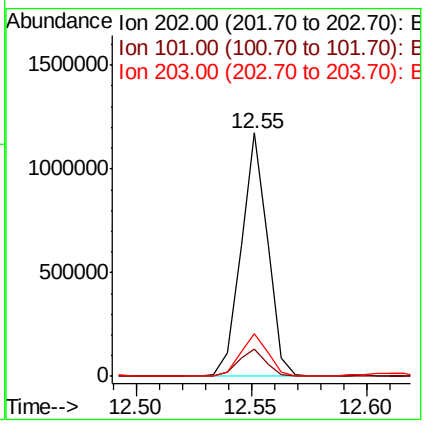


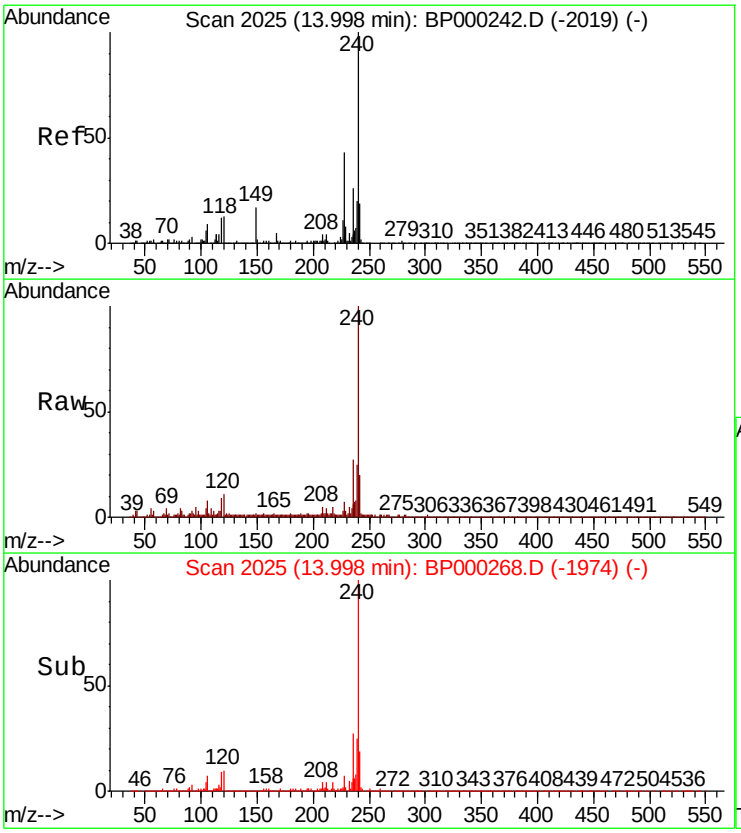
#75
Fluoranthene
Concen: 15.470 ng
RT: 12.55 min Scan# 1779
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 933019

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	33.9
203	17.5	0.0	38.0

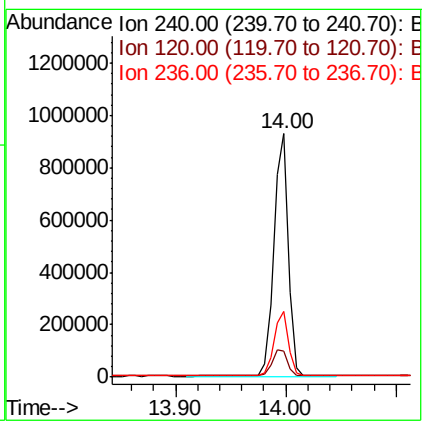


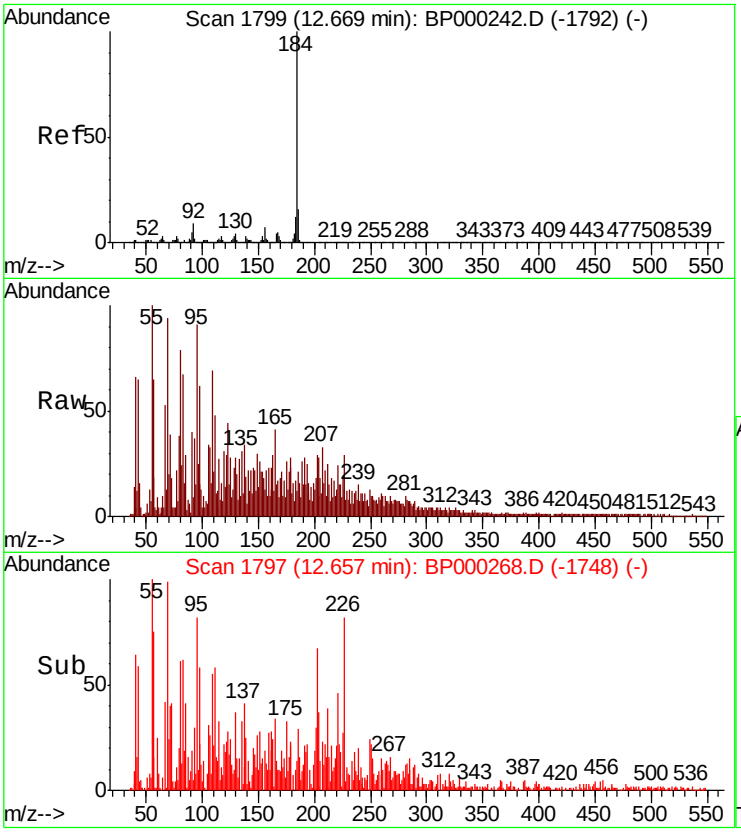


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:240 Resp: 843215

Ion	Ratio	Lower	Upper
240	100		
120	10.6	10.4	15.6
236	26.9	21.0	31.6



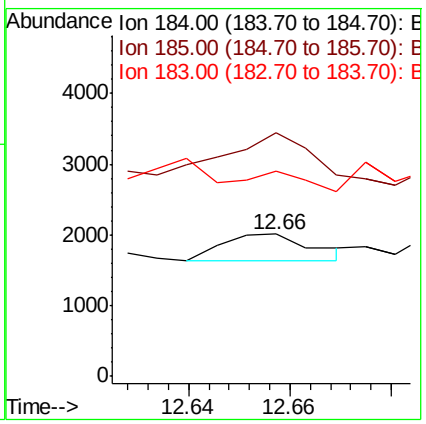


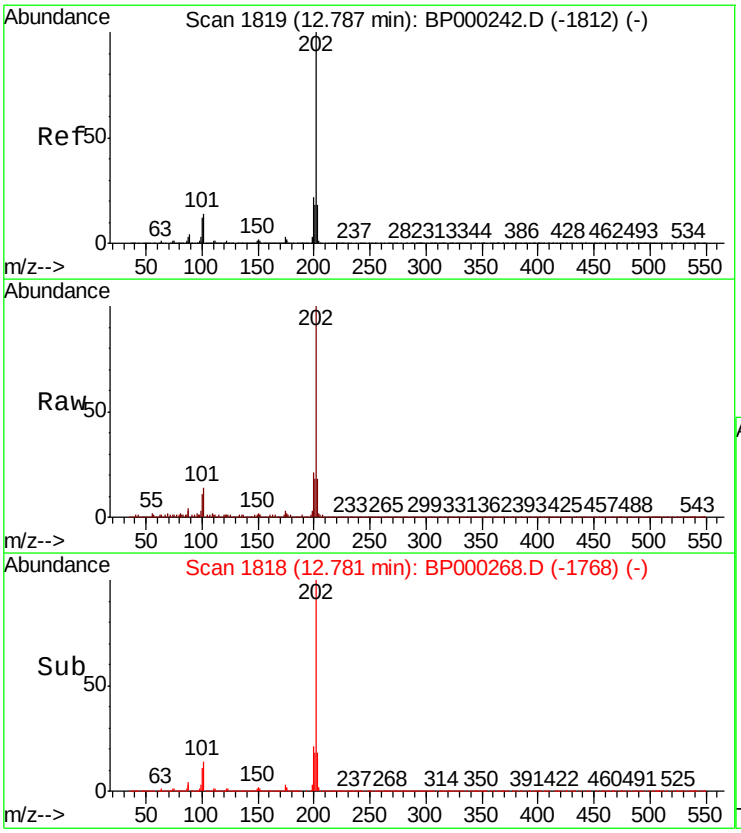
#77
Benzidine
Concen: 0.015 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 452

Ion	Ratio	Lower	Upper
184	100		
185	171.1	12.7	19.1#
183	144.0	9.5	14.3#

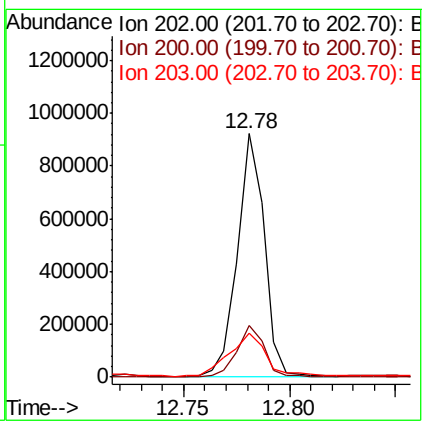


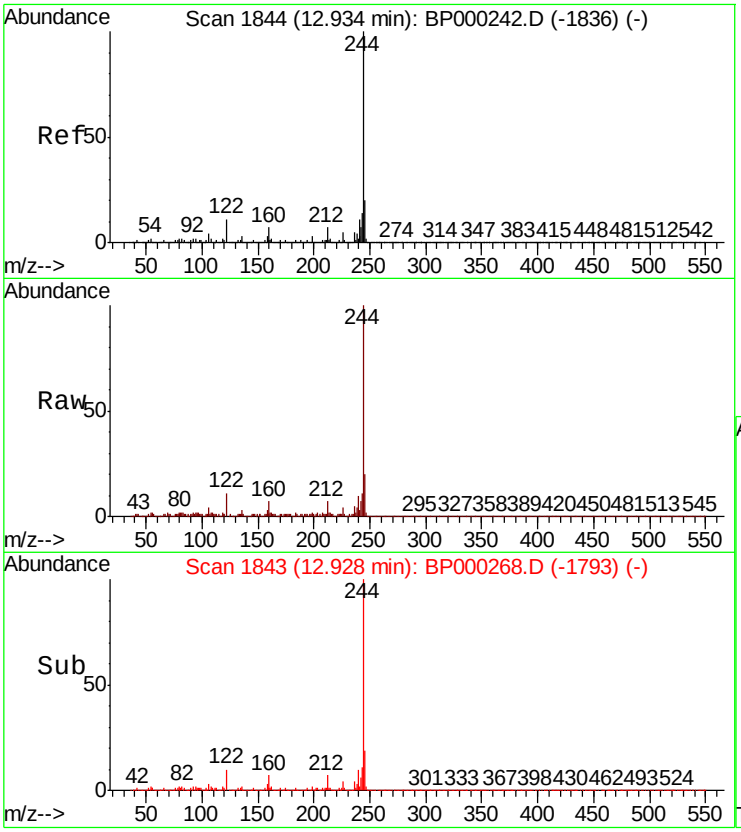


#78
Pyrene
Concen: 12.804 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:202 Resp: 807767

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.5	26.3
203	18.2	14.3	21.5



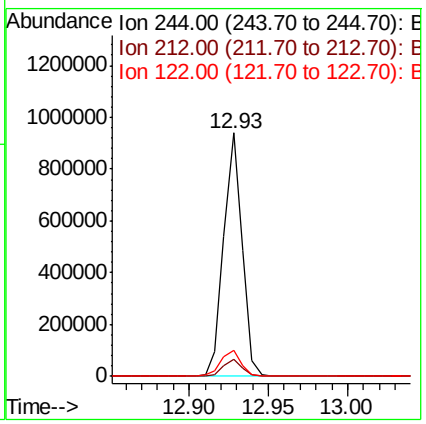


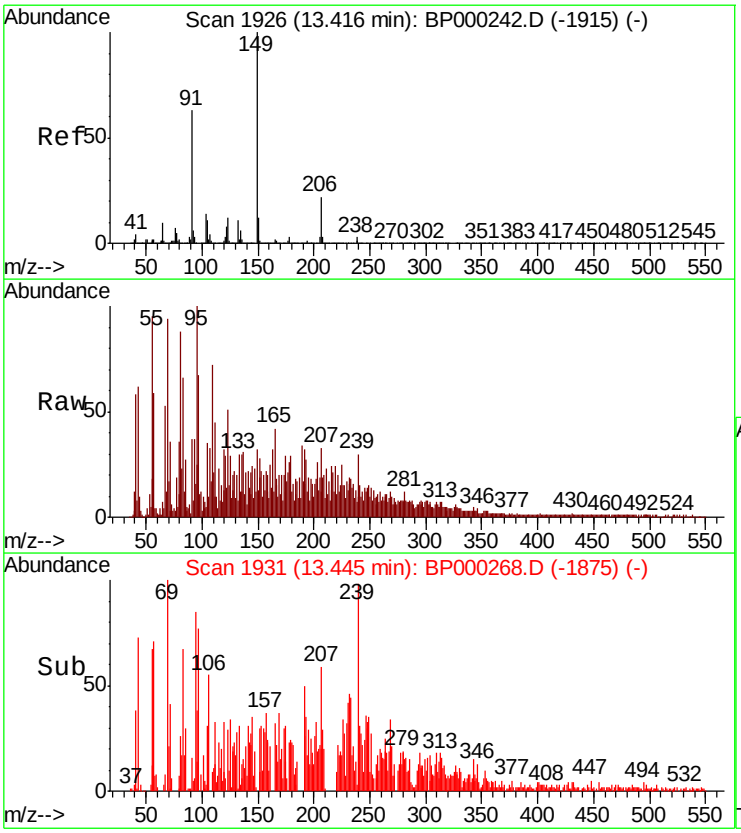
#79
Terphenyl-d14
Concen: 18.743 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 753377

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.9	8.9
122	10.6	9.0	13.4

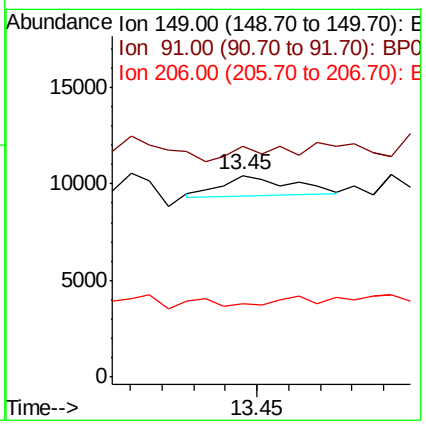


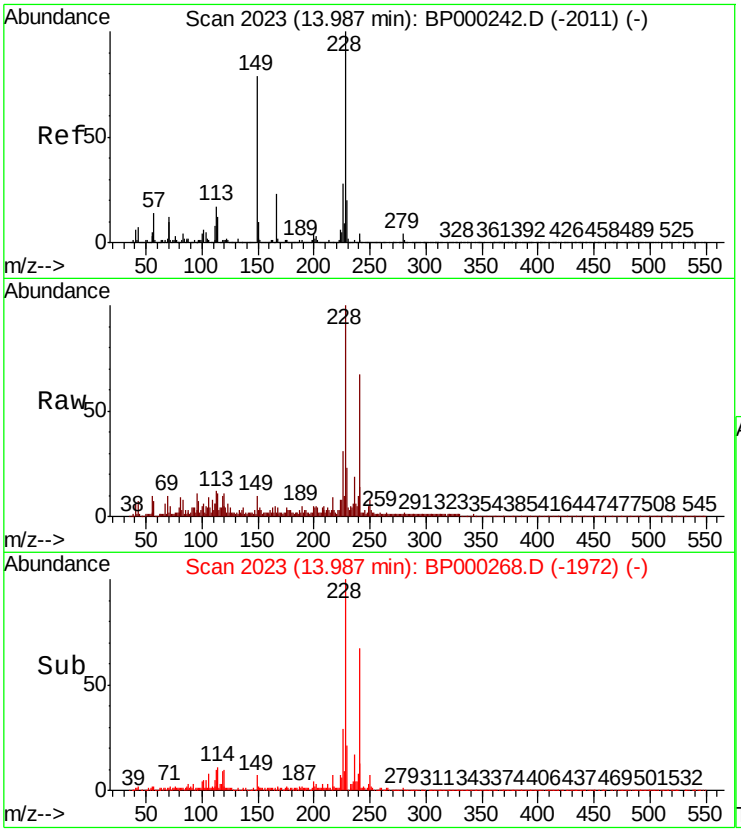


#80
Butylbenzylphthalate
Concen: 0.055 ng
RT: 13.45 min Scan# 1931
Delta R.T. 0.03 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:149 Resp: 1597

Ion	Ratio	Lower	Upper
149	100		
91	114.5	50.6	76.0#
206	36.6	17.8	26.6#



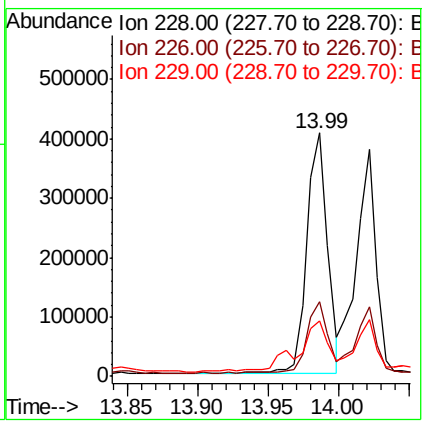


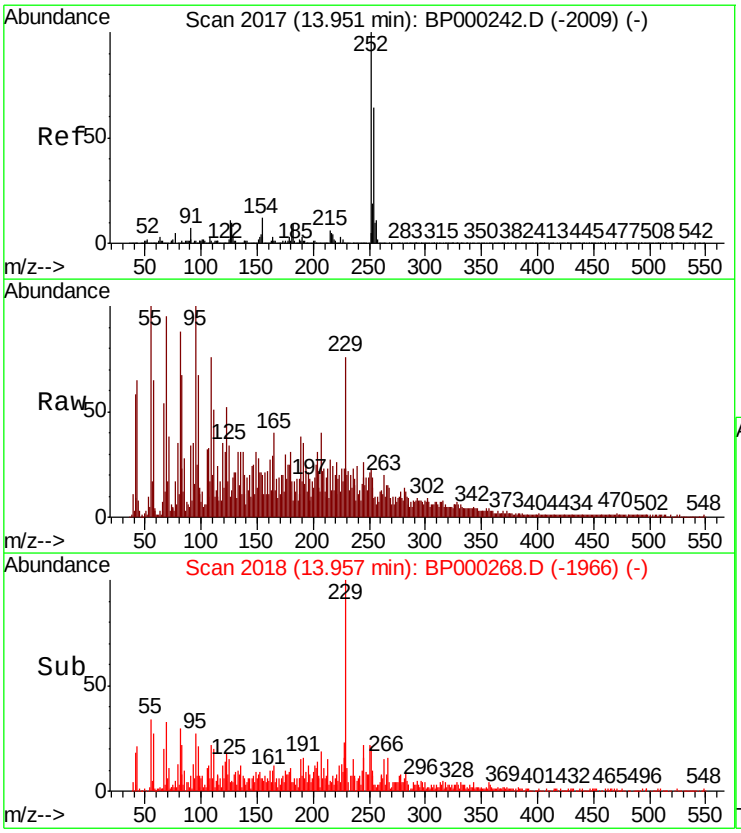
#81
Benzo(a)anthracene
Concen: 7.781 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 414438

Ion	Ratio	Lower	Upper
228	100		
226	30.7	22.2	33.4
229	22.8	16.0	24.0

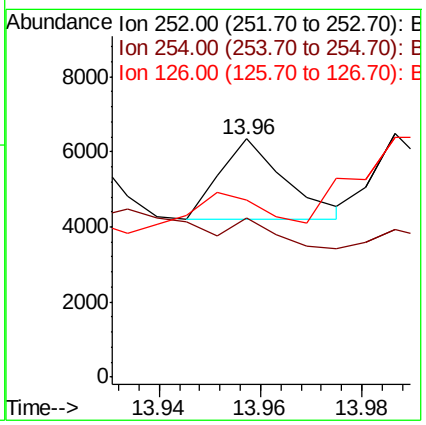


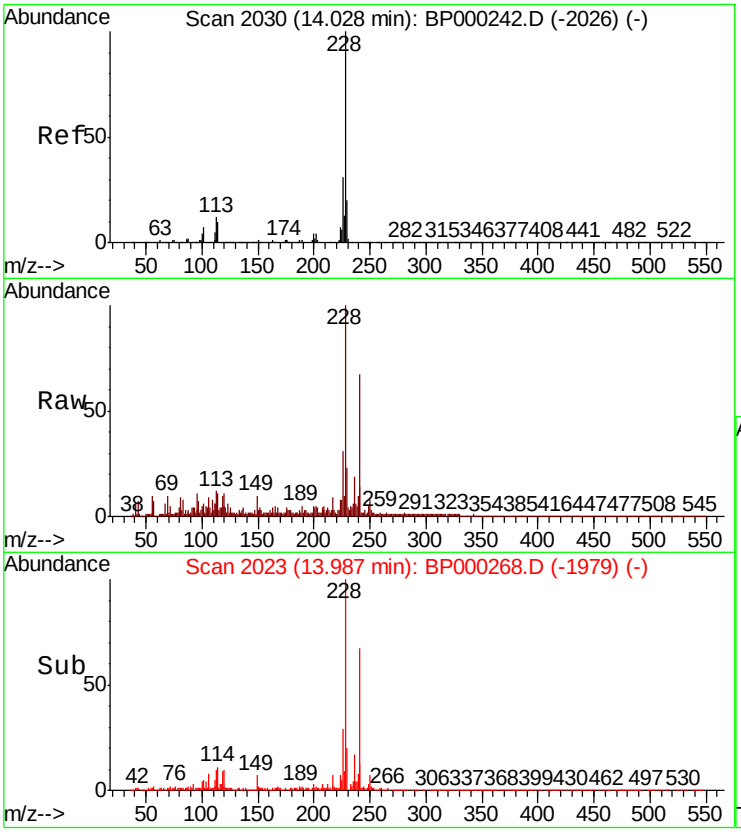


#82
3,3'-Dichlorobenzidine
Concen: 0.091 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:252 Resp: 1944

Ion	Ratio	Lower	Upper
252	100		
254	66.7	51.5	77.3
126	74.4	8.4	12.6#



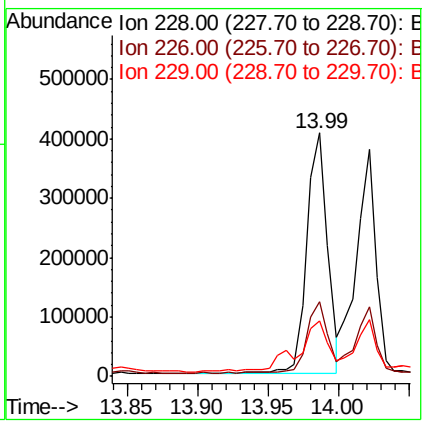


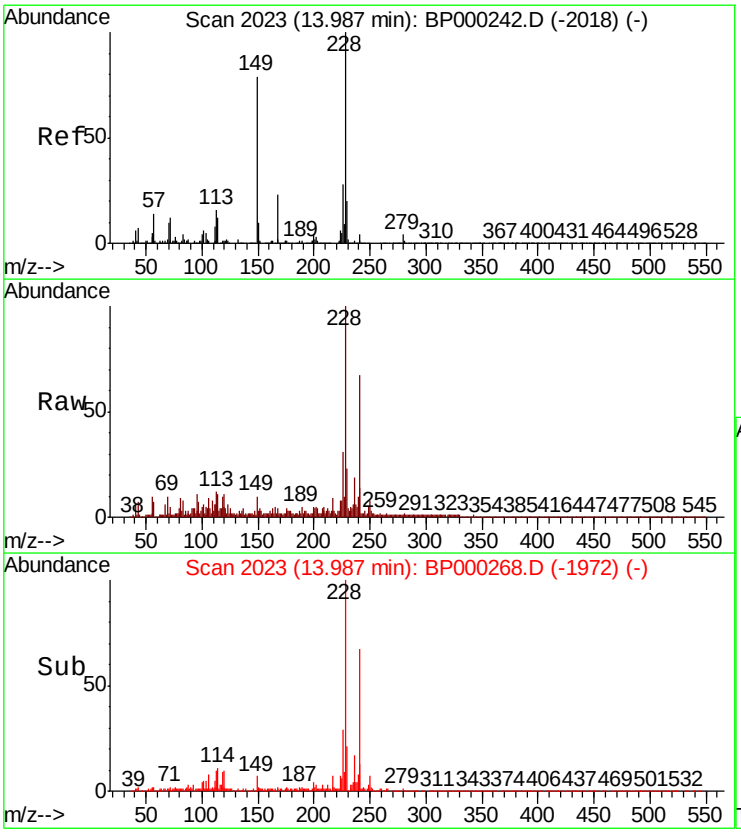
#83
Chrysene
Concen: 7.925 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.04 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 414438

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	22.8	16.2	24.2

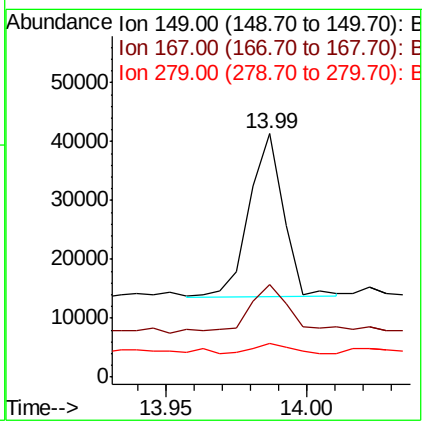


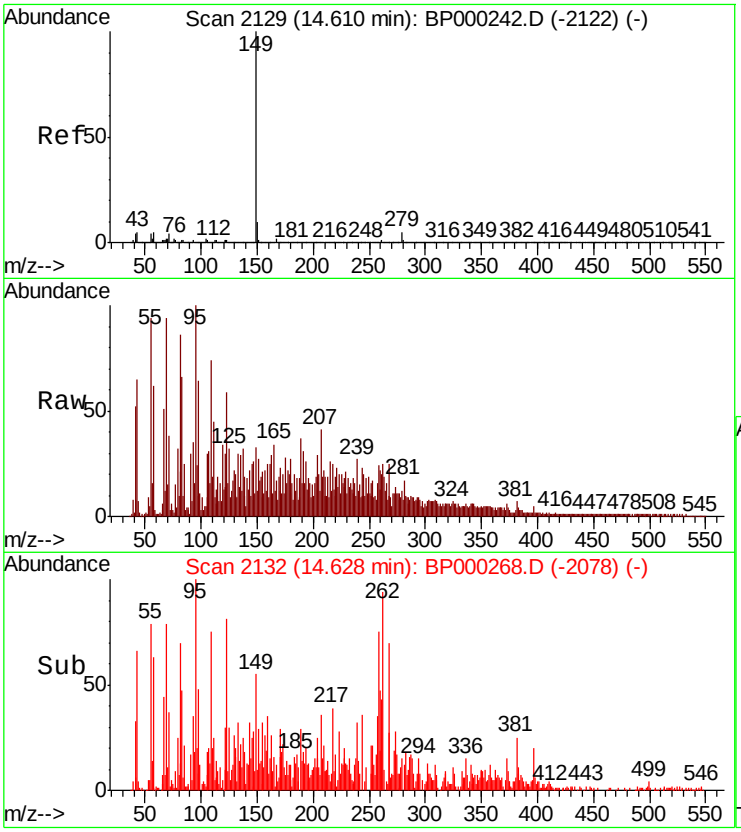


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.663 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:149 Resp: 23070

Ion	Ratio	Lower	Upper
149	100		
167	37.8	23.0	34.4#
279	13.8	3.7	5.5#



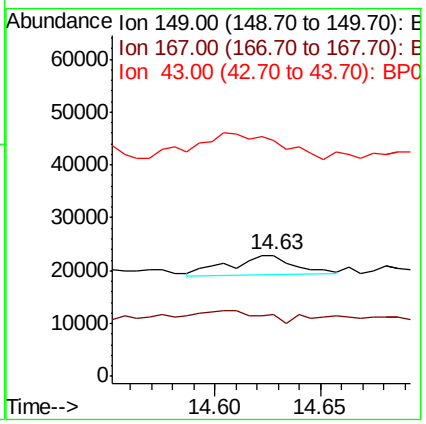


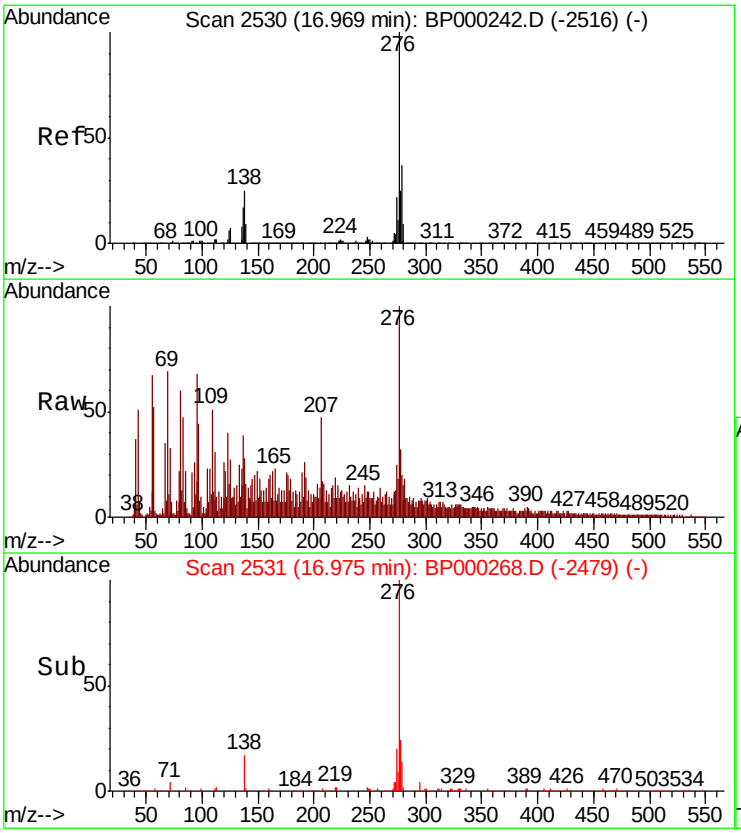
#85
Di-n-octyl phthalate
Concen: 0.123 ng
RT: 14.63 min Scan# 2132
Delta R.T. 0.02 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 7924

Ion	Ratio	Lower	Upper
149	100		
167	29.7	1.4	2.0#
43	0.0	5.0	7.6#

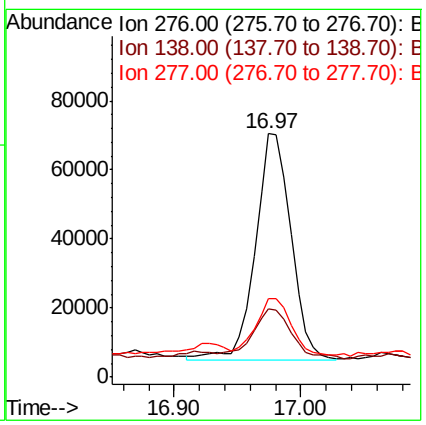


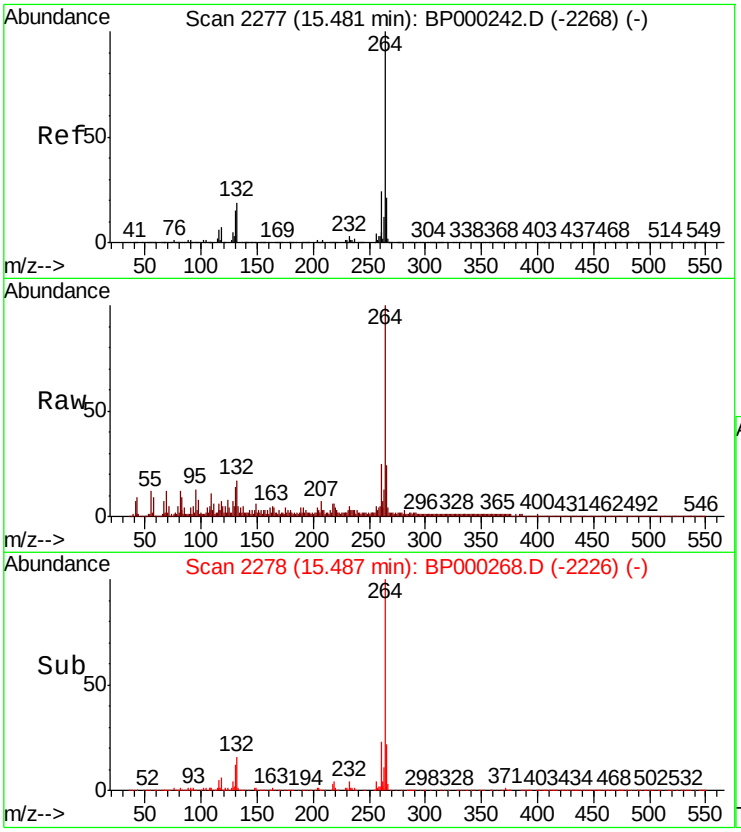


#86
Indeno(1,2,3-cd)pyrene
Concen: 2.015 ng
RT: 16.97 min Scan# 2531
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:276 Resp: 128438

Ion	Ratio	Lower	Upper
276	100		
138	23.9	22.6	33.8
277	26.0	20.4	30.6



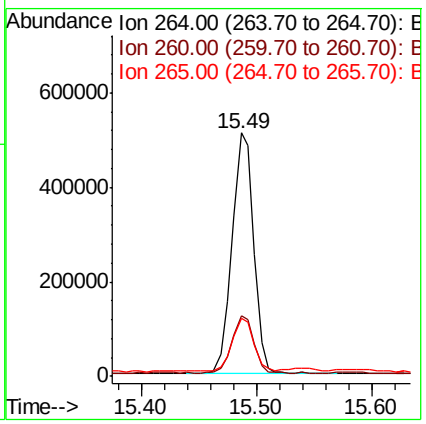


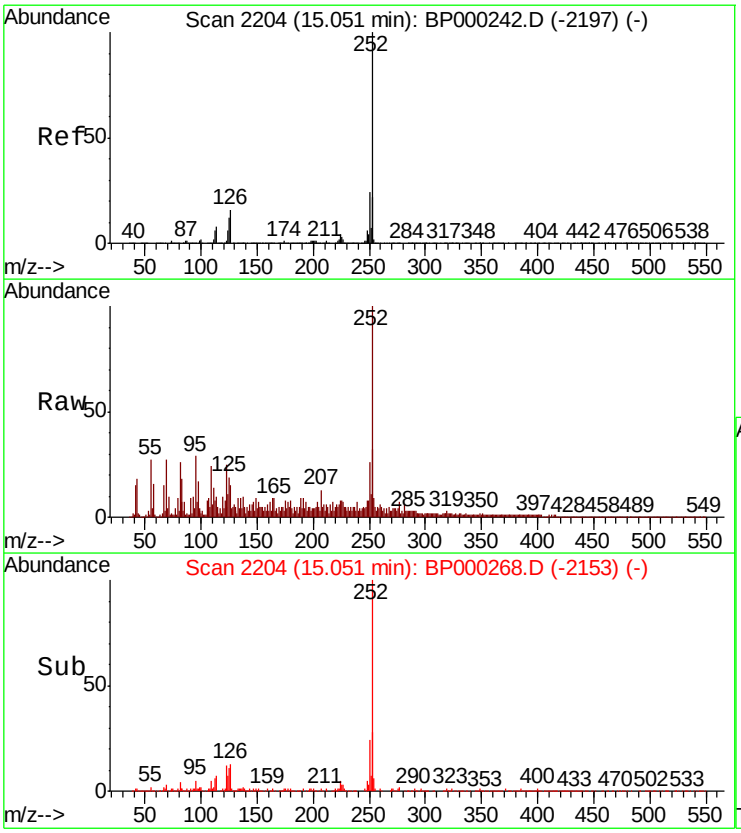
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2278
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 661447

Ion	Ratio	Lower	Upper
264	100		
260	25.0	18.9	28.3
265	23.7	17.2	25.8

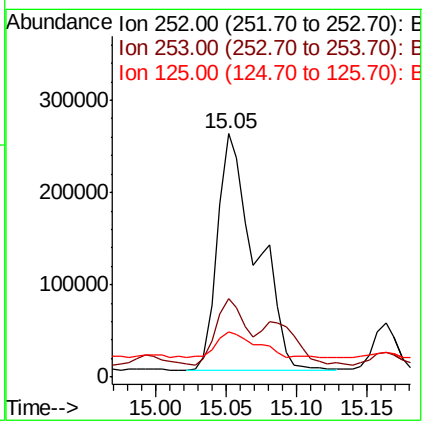


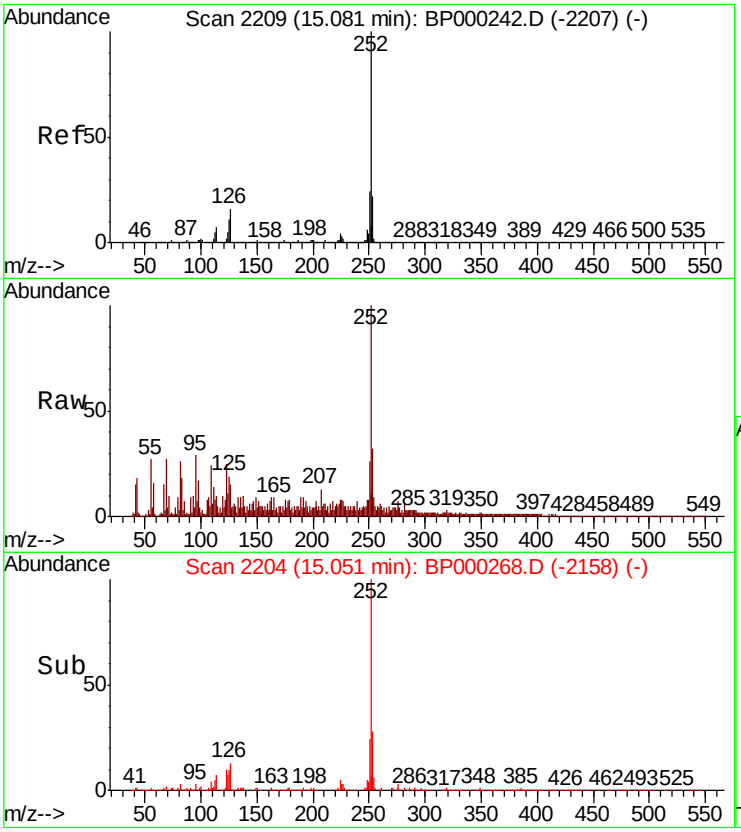


#88
Benzo(b)fluoranthene
Concen: 12.548 ng
RT: 15.05 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:252 Resp: 495152

Ion	Ratio	Lower	Upper
252	100		
253	32.3	17.8	26.6#
125	18.7	9.5	14.3#



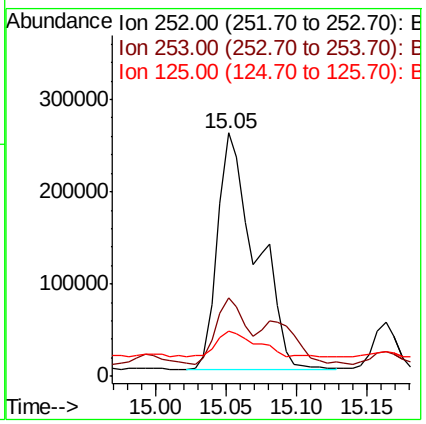


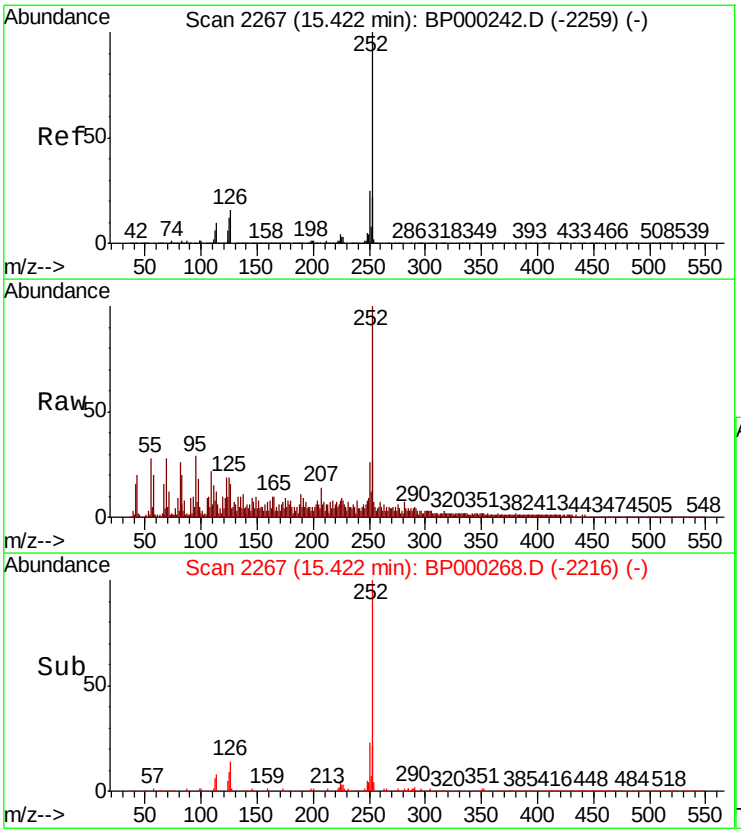
#89
Benzo(k)fluoranthene
Concen: 14.385 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.03 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 495152

Ion	Ratio	Lower	Upper
252	100		
253	32.3	17.8	26.8#
125	18.7	9.6	14.4#

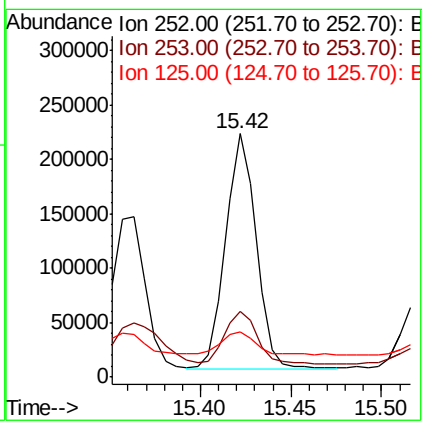


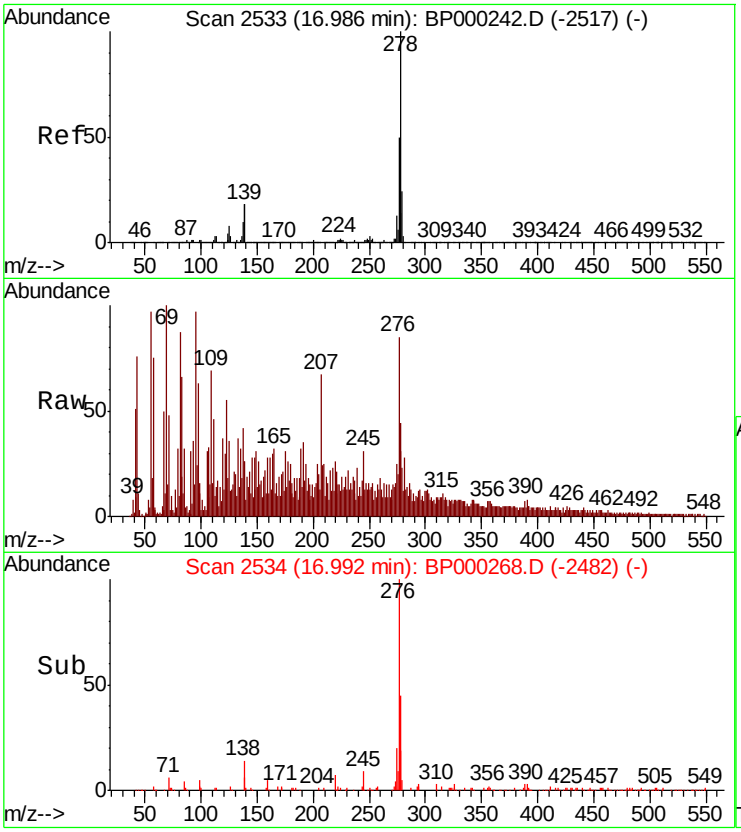


#90
Benzo(a)pyrene
Concen: 7.055 ng
RT: 15.42 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:252 Resp: 253313

Ion	Ratio	Lower	Upper
252	100		
253	27.2	17.7	26.5#
125	18.6	10.0	15.0#



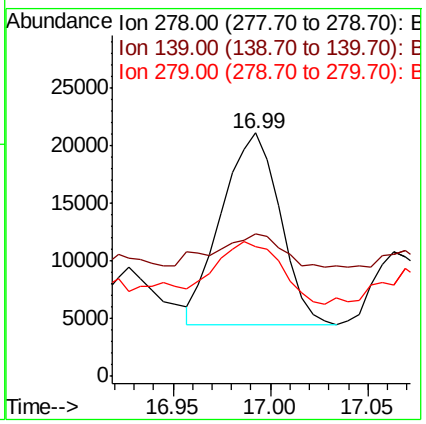


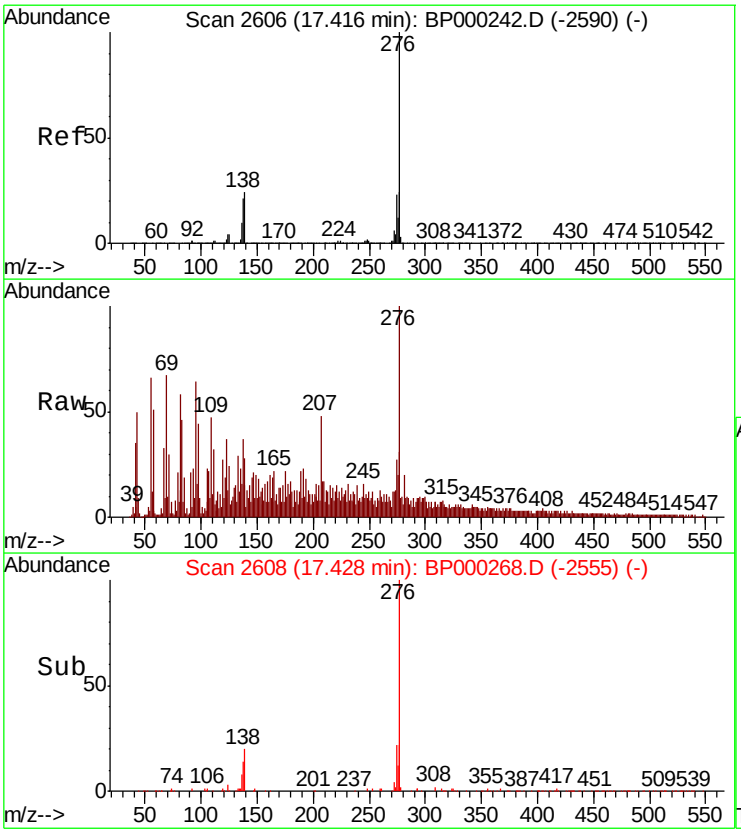
#91
Dibenzo(a,h)anthracene
Concen: 1.039 ng
RT: 16.99 min Scan# 2534
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 34774

Ion	Ratio	Lower	Upper
278	100		
139	58.3	14.5	21.7#
279	53.0	19.0	28.6#





#92
Benzo(g,h,i)perylene
Concen: 3.490 ng
RT: 17.43 min Scan# 2608
Delta R.T. 0.01 min
Lab File: BP000268.D
Acq: 17 Sep 2019 13:24

Tgt Ion:276 Resp: 120078

Ion	Ratio	Lower	Upper
276	100		
277	31.0	19.1	28.7#
138	27.8	19.5	29.3